Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081419.D
Acq On : 4 Sep 2015 15:00
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMDadoda
9/8/2015 1:56:35 PM

Quant Time: Sep 07 00:59:21 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 17:35:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.36	152	69741	20.00	ng		-0.02
21) Naphthalene-d8	7.66	136	273821	20.00	ng		-0.02
38) Acenaphthene-d10	9.39	164	120155	20.00	ng		-0.02
63) Phenanthrene-d10	10.86	188	233543	20.00	ng		-0.02
75) Chrysene-d12	13.46	240	147238	20.00	ng		-0.03
86) Perylene-d12	14.77	264	113544	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	4.90	112	360176	80.13	ng		-0.02
7) Phenol-d6	6.03	99	464084	78.00	ng		-0.02
23) Nitrobenzene-d5	6.95	82	462353	81.47	ng		-0.02
41) 2,4,6-Tribromophenol	10.18	330	91270	85.31	ng		-0.02
44) 2-Fluorobiphenyl	8.74	172	749588	79.95	ng		-0.02
78) Terphenyl-d14	12.44	244	587614	92.90	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.68	88	66702	33.04	ng	#	94
3) Pyridine	2.23	79	197405	35.46	ng	#	90
4) n-Nitrosodimethylamine	2.19	42	129771	41.96	ng	#	75
6) Aniline	6.02	93	317830	37.83	ng	#	82
8) 2-Chlorophenol	6.15	128	197725	39.92	ng		83
9) Benzaldehyde	5.90	77	141705	38.01	ng	#	75
10) Phenol	6.04	94	243454	35.28	ng	#	43
11) bis(2-Chloroethyl)ether	6.11	93	189075	37.98	ng		85
12) 1,3-Dichlorobenzene	6.30	146	200384	37.86	ng	#	90
13) 1,4-Dichlorobenzene	6.38	146	195383	36.26	ng	#	88
14) 1,2-Dichlorobenzene	6.54	146	185089	38.15	ng	#	94
15) Benzyl Alcohol	6.54	79	197358	40.43	ng	#	77
16) 2,2'-oxybis(1-Chloropropan	6.67	45	392100	41.09	ng		79
17) 2-Methylphenol	6.66	107	148110	37.47	ng	#	74
18) Hexachloroethane	6.87	117	81107	38.69	ng		91
19) n-Nitroso-di-n-propylamine	6.81	70	161730	39.94	ng	#	87
20) 3+4-Methylphenols	6.82	107	202563	38.01	ng		87
22) Acetophenone	6.80	105	294828	39.42	ng	#	83
24) Nitrobenzene	6.96	77	205656	34.89	ng	#	61
25) Isophorone	7.21	82	410988	38.93	ng	#	83
26) 2-Nitrophenol	7.28	139	103501	40.29	ng	#	38
27) 2,4-Dimethylphenol	7.35	122	181509	40.91	ng	#	76
28) bis(2-Chloroethoxy)methane	7.44	93	239960	39.35	ng	#	93
29) 2,4-Dichlorophenol	7.53	162	150372	39.08	ng		90
30) 1,2,4-Trichlorobenzene	7.60	180	157180	37.61	ng		95
31) Naphthalene	7.68	128	586157	40.14	ng		99
32) Benzoic acid	7.50	122	86114	28.29	ng	#	55
33) 4-Chloroaniline	7.74	127	220919	37.09	ng	#	78
34) Hexachlorobutadiene	7.80	225	103246	40.59	ng		99
35) Caprolactam	8.12	113	46711	39.59	ng	#	16
36) 4-Chloro-3-methylphenol	8.25	107	186464	43.30	ng		83
37) 2-Methylnaphthalene	8.36	142	355436	37.40	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	8.54	216	155483	40.92	ng		99
40) Hexachlorocyclopentadiene	8.52	237	60776	32.59	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081419.D
Acq On : 4 Sep 2015 15:00
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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9/8/2015 1:56:35 PM

Quant Time: Sep 07 00:59:21 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 17:35:35 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.65	196	104484	39.84	ng		99
43) 2,4,5-Trichlorophenol	8.70	196	110616	41.35	ng	#	86
45) 1,1'-Biphenyl	8.83	154	480445	43.46	ng		96
46) 2-Chloronaphthalene	8.84	162	298277	37.36	ng	#	87
47) 2-Nitroaniline	8.96	65	147391	45.30	ng	#	64
48) Acenaphthylene	9.26	152	573831	40.52	ng		97
49) Dimethylphthalate	9.15	163	382250	40.95	ng	#	97
50) 2,6-Dinitrotoluene	9.21	165	86035	40.61	ng	#	87
51) Acenaphthene	9.43	154	331164	41.10	ng		90
52) 3-Nitroaniline	9.37	138	97955	40.61	ng	#	47
53) 2,4-Dinitrophenol	9.47	184	28061	31.44	ng	#	1
54) Dibenzofuran	9.60	168	474752	40.36	ng	#	88
55) 4-Nitrophenol	9.56	139	62652m	41.34	ng		
56) 2,4-Dinitrotoluene	9.60	165	99877	37.02	ng	#	1
57) Fluorene	9.93	166	345407	38.69	ng		95
58) 2,3,4,6-Tetrachlorophenol	9.72	232	80055m	39.19	ng		
59) Diethylphthalate	9.84	149	363095	36.98	ng		94
60) 4-Chlorophenyl-phenylether	9.94	204	174468	41.93	ng		92
61) 4-Nitroaniline	9.98	138	82665	33.92	ng	#	28
62) Azobenzene	10.09	77	426993	39.11	ng	#	79
64) 4,6-Dinitro-2-methylphenol	10.01	198	51096	39.12	ng		93
65) n-Nitrosodiphenylamine	10.07	169	342053	40.25	ng		90
66) 4-Bromophenyl-phenylether	10.42	248	97734	41.39	ng		92
67) Hexachlorobenzene	10.48	284	101588	41.14	ng	#	84
68) Atrazine	10.60	200	99049	40.28	ng		84
69) Pentachlorophenol	10.67	266	46080	42.89	ng		98
70) Phenanthrene	10.88	178	463466	35.70	ng		96
71) Anthracene	10.94	178	554863	41.60	ng		98
72) Carbazole	11.10	167	446563	35.68	ng	#	95
73) Di-n-butylphthalate	11.45	149	594862	40.24	ng	#	98
74) Fluoranthene	12.06	202	518451	36.89	ng		86
76) Benzidine	12.19	184	119687	18.94	ng		98
77) Pyrene	12.27	202	493140	45.21	ng		98
79) Butylbenzylphthalate	12.93	149	215785	45.49	ng	#	86
80) Benzo(a)anthracene	13.45	228	366027	39.04	ng		97
81) 3,3'-Dichlorobenzidine	13.44	252	114896	36.33	ng	#	92
82) Chrysene	13.49	228	307400	36.57	ng		95
83) Bis(2-ethylhexyl)phthalate	13.49	149	245823	39.27	ng	#	87
84) Di-n-octyl phthalate	14.10	149	396427	38.46	ng		96
85) Indeno(1,2,3-cd)pyrene	15.84	276	286218	46.41	ng	#	87
87) Benzo(b)fluoranthene	14.45	252	337430m	41.63	ng		
88) Benzo(k)fluoranthene	14.47	252	240013m	35.68	ng		
89) Benzo(a)pyrene	14.72	252	258305	37.60	ng	#	89
90) Dibenzo(a,h)anthracene	15.86	278	241983	45.59	ng	#	77
91) Benzo(g,h,i)perylene	16.16	276	241023	47.58	ng	#	77

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090415\
Data File : BF081419.D
Acq On : 4 Sep 2015 15:00
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
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Quant Time: Sep 07 00:59:21 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 17:35:35 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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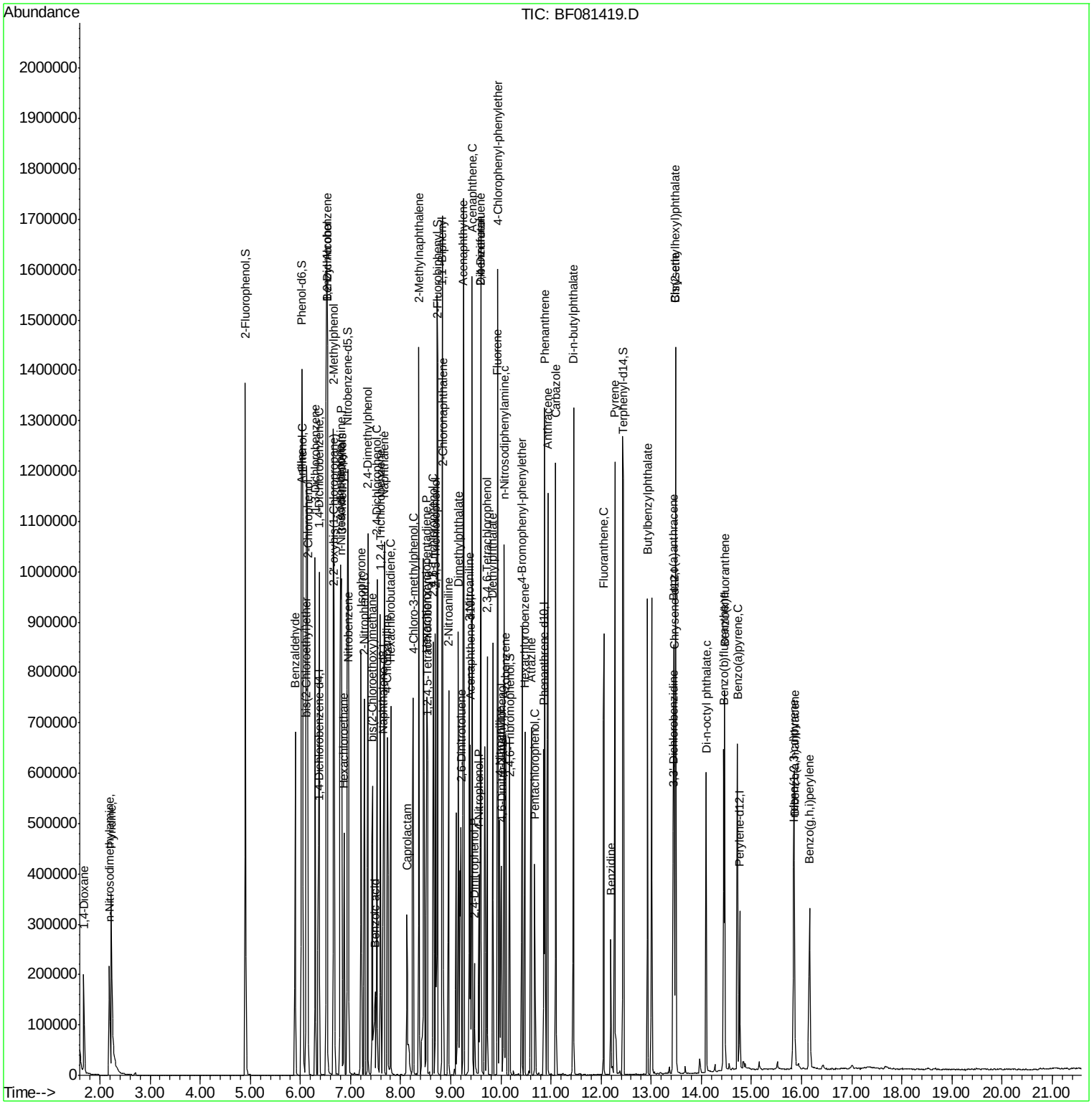
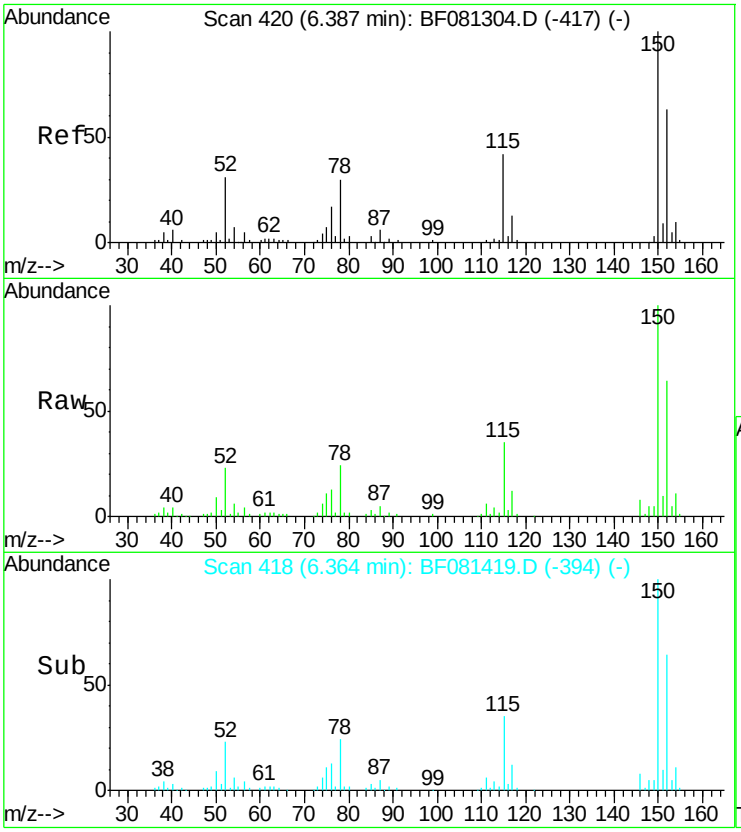
9/8/2015 1:56:35 PM

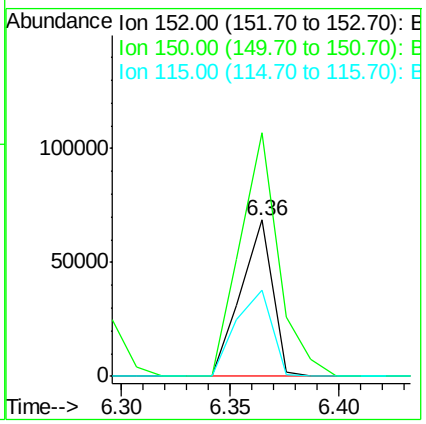




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:152 Resp: 69741

Ion	Ratio	Lower	Upper
152	100		
150	155.8	124.7	187.1
115	55.1	39.0	58.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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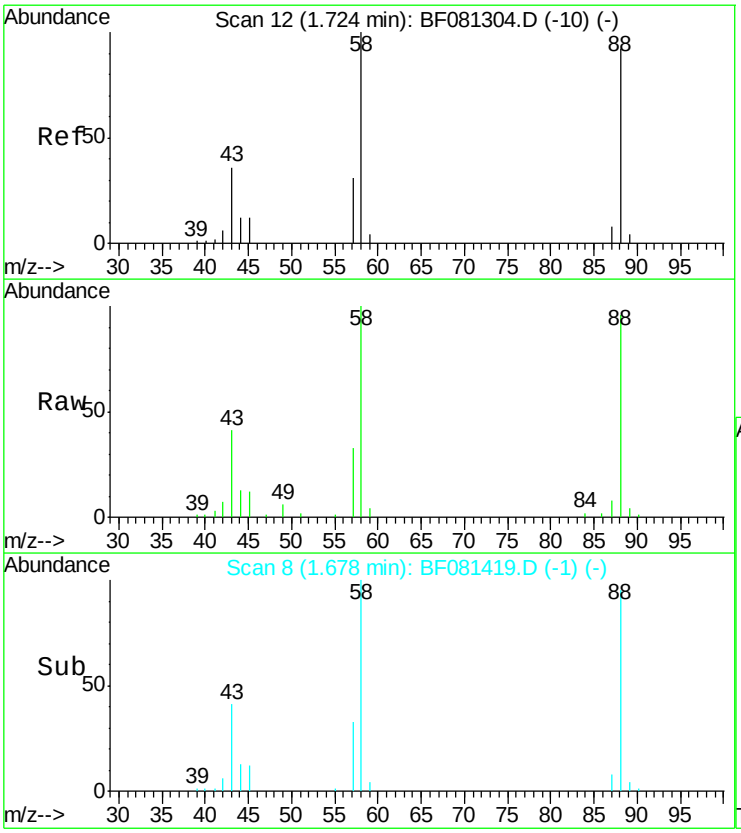
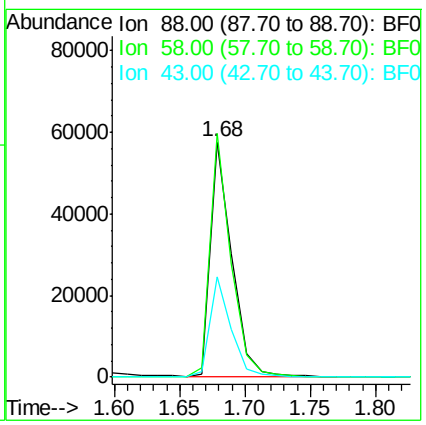
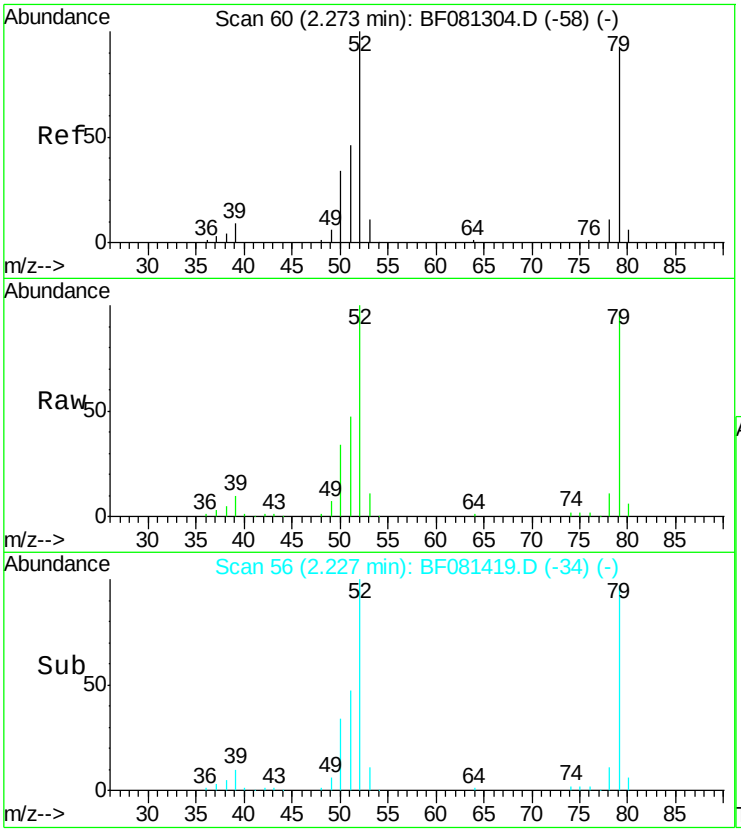


#2
1,4-Dioxane
Concen: 33.04 ng
RT: 1.68 min Scan# 8
Delta R.T. -0.05 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 88 Resp: 66702

Ion	Ratio	Lower	Upper
88	100		
58	100.0	77.7	116.5
43	41.9	26.6	40.0#

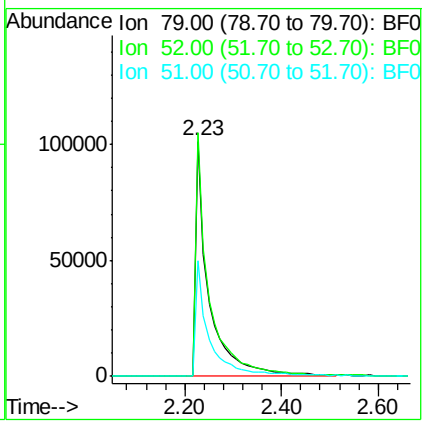




#3
Pyridine
Concen: 35.46 ng
RT: 2.23 min Scan# 56
Delta R.T. -0.05 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 79 Resp: 197405

Ion	Ratio	Lower	Upper
79	100		
52	103.6	76.8	115.2
51	49.1	32.2	48.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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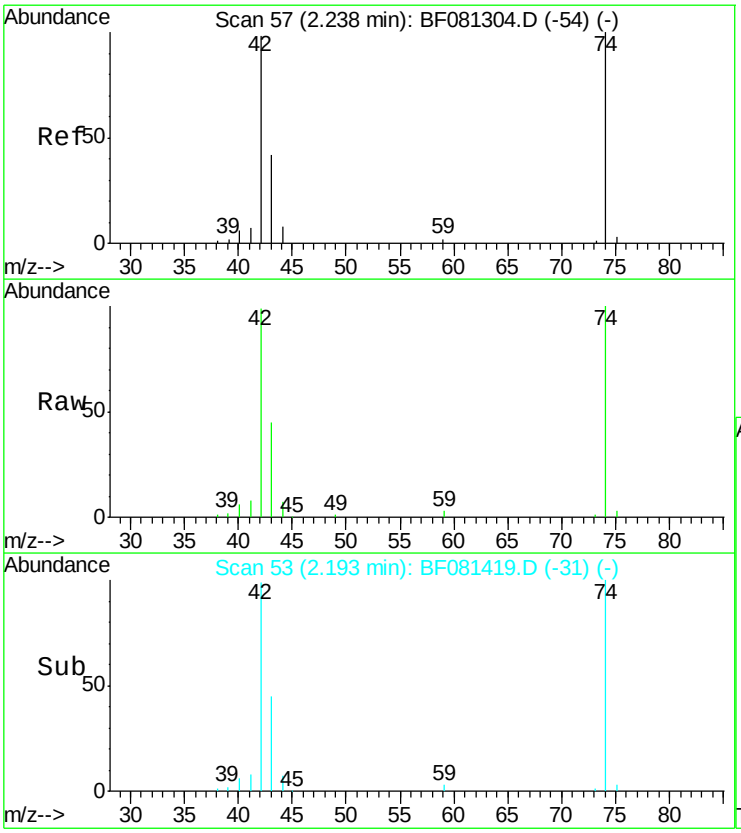
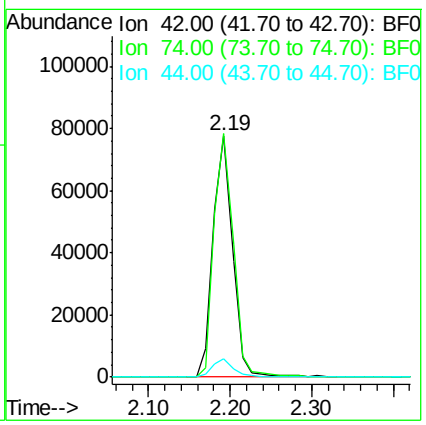
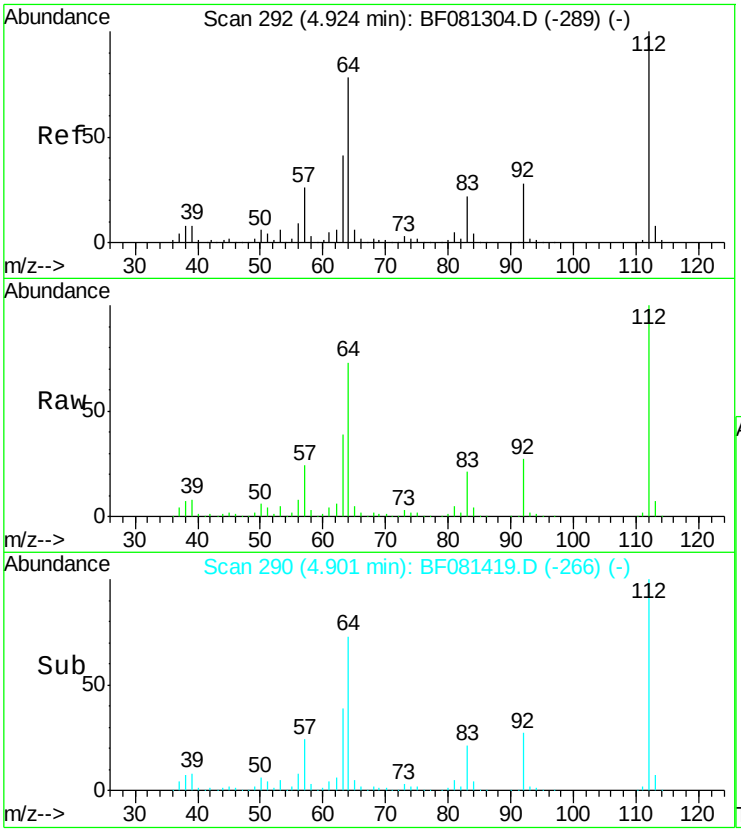


#4
n-Nitrosodimethylamine
Concen: 41.96 ng
RT: 2.19 min Scan# 53
Delta R.T. -0.05 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 42 Resp: 129771

Ion	Ratio	Lower	Upper
42	100		
74	100.8	105.0	157.6#
44	7.5	6.6	10.0





#5
2-Fluorophenol
Concen: 80.13 ng
RT: 4.90 min Scan# 290
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:112 Resp: 360176

Ion	Ratio	Lower	Upper
112	100		
64	73.1	39.7	59.5#
63	38.9	17.4	26.0#

Instrument :
BNA_F
ClientSampleId :
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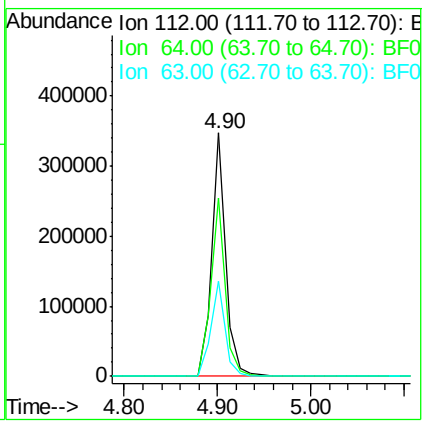
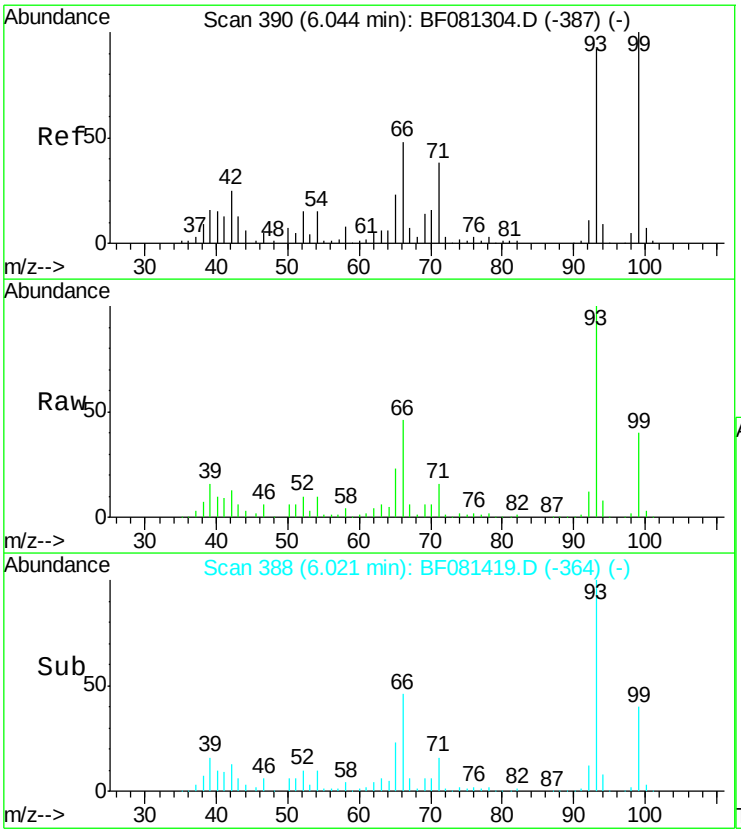
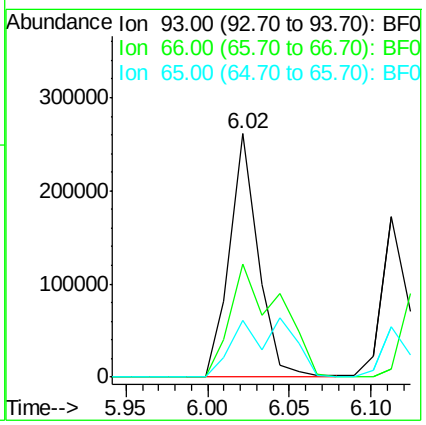


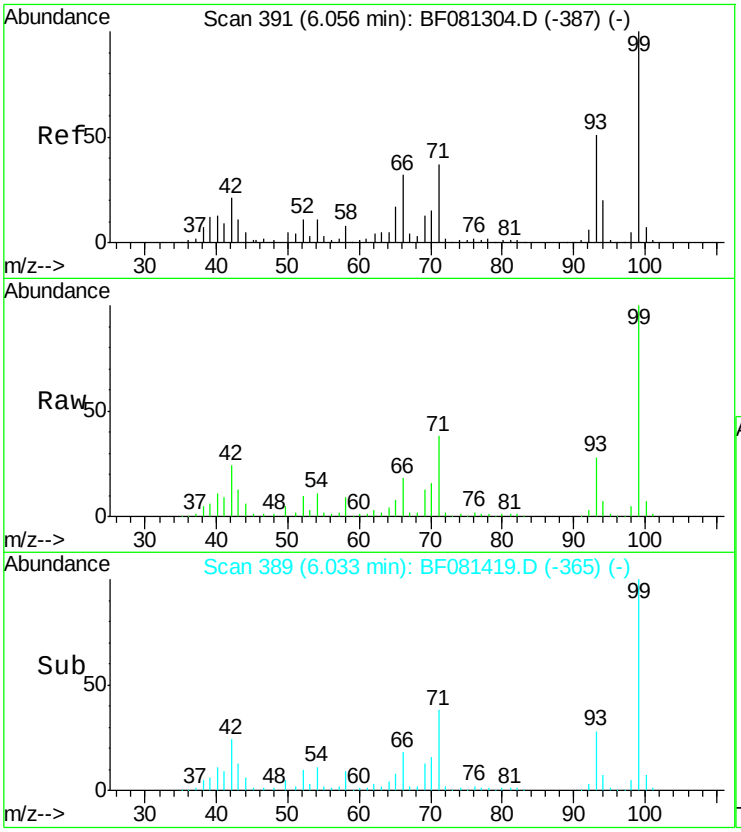


#6
Aniline
Concen: 37.83 ng
RT: 6.02 min Scan# 388
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 93 Resp: 317830

Ion	Ratio	Lower	Upper
93	100		
66	46.2	27.2	40.8#
65	23.3	14.7	22.1#





#7
Phenol-d6
Concen: 78.00 ng
RT: 6.03 min Scan# 389
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 99 Resp: 464084

Ion	Ratio	Lower	Upper
99	100		
42	23.8	13.7	20.5#
71	37.8	14.2	21.2#

Instrument :
BNA_F
ClientSampleId :
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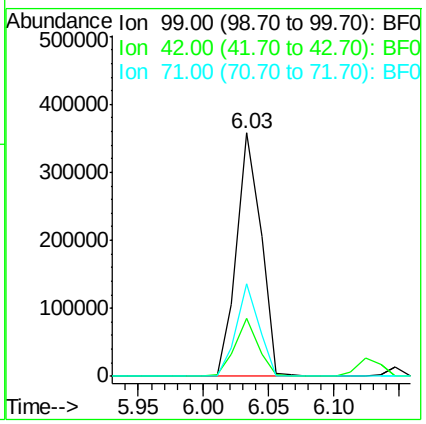
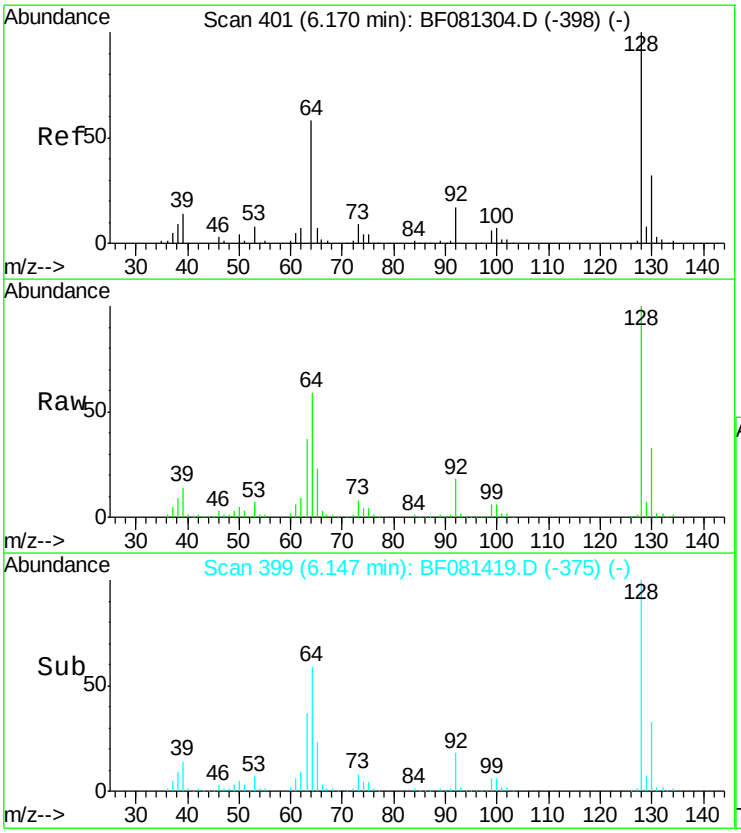
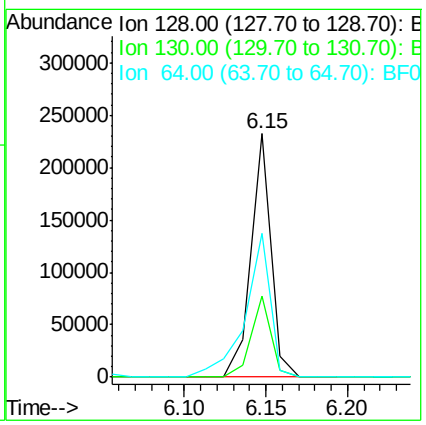


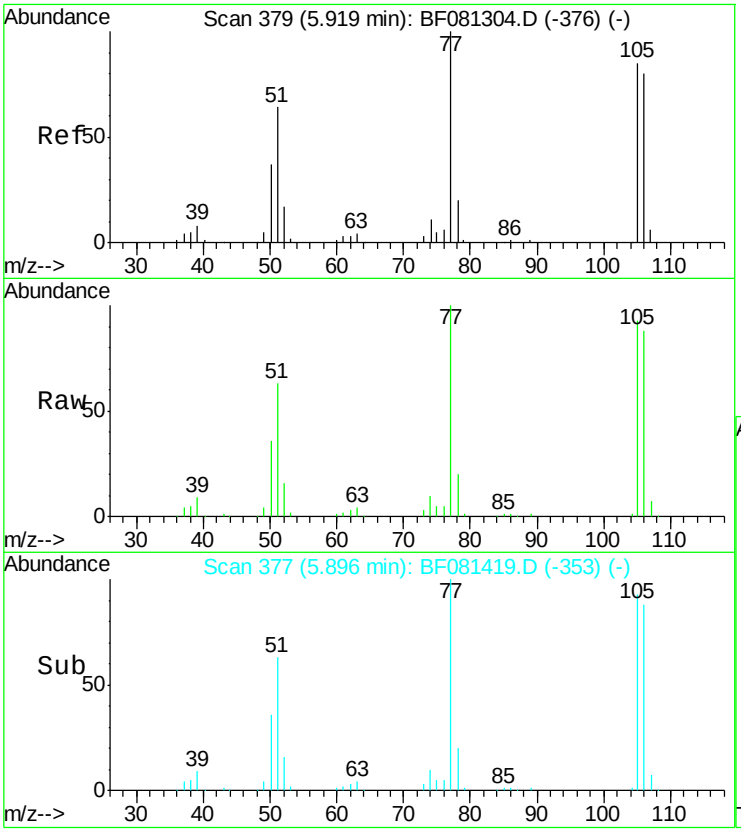


#8
2-Chlorophenol
Concen: 39.92 ng
RT: 6.15 min Scan# 399
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:128 Resp: 197725

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.2	52.2
64	59.1	20.5	60.5

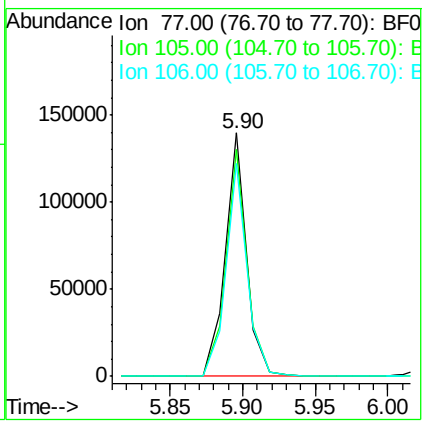




#9
Benzaldehyde
Concen: 38.01 ng
RT: 5.90 min Scan# 377
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 77 Resp: 141705

Ion	Ratio	Lower	Upper
77	100		
105	93.1	91.6	131.6
106	87.7	102.6	142.6#



Instrument :
BNA_F
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SSTDCCC040

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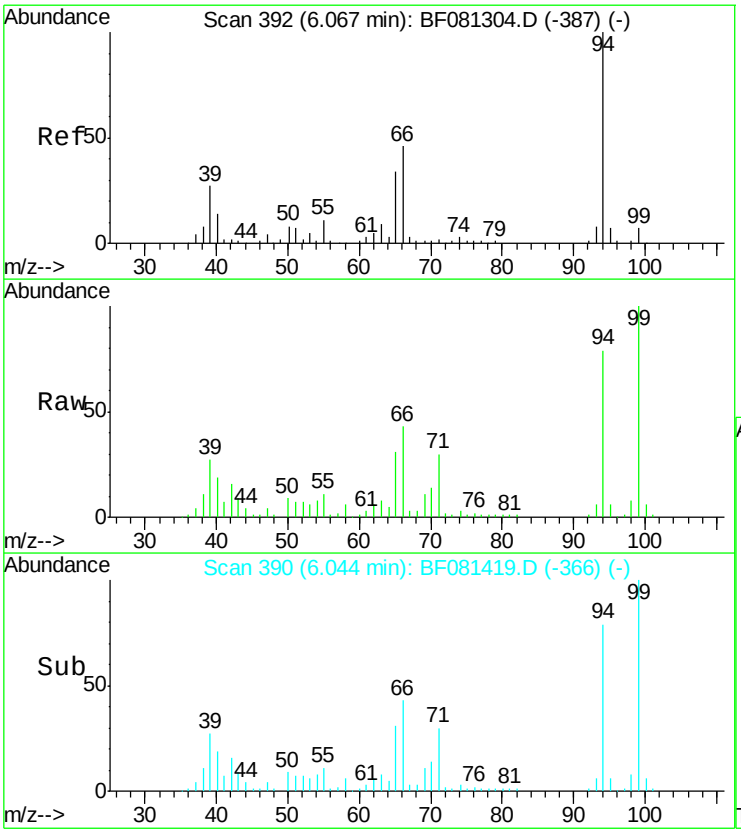
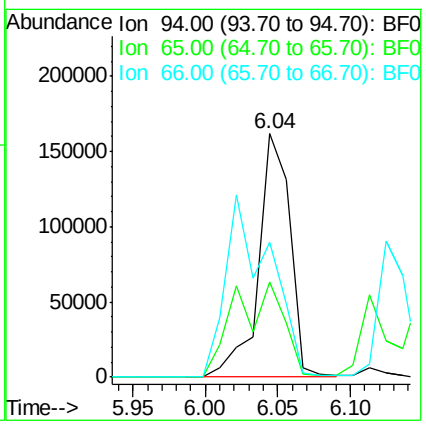
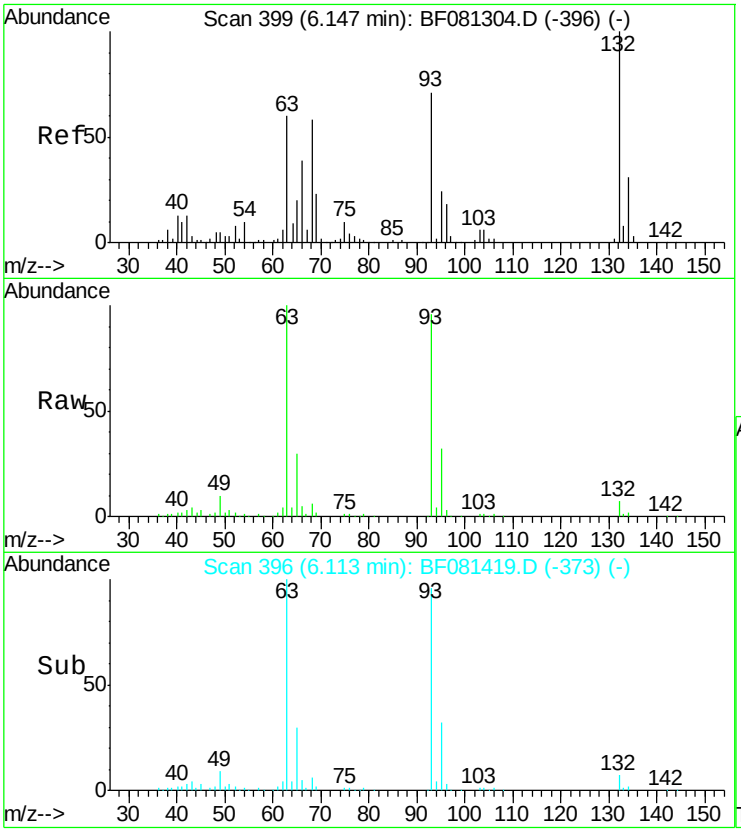


#10
Phenol
Concen: 35.28 ng
RT: 6.04 min Scan# 390
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 94 Resp: 243454

Ion	Ratio	Lower	Upper
94	100		
65	39.2	0.7	40.7
66	55.1	0.8	40.8#

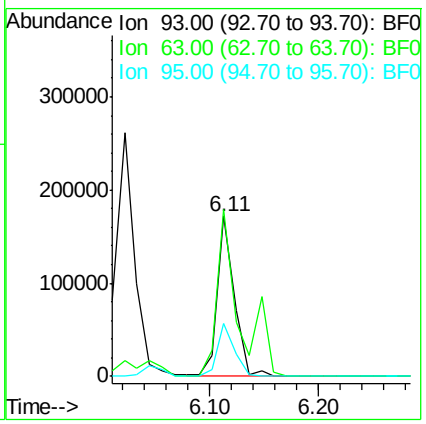




#11
bis(2-Chloroethyl)ether
Concen: 37.98 ng
RT: 6.11 min Scan# 396
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 93 Resp: 189075

Ion	Ratio	Lower	Upper
93	100		
63	104.7	65.6	105.6
95	33.0	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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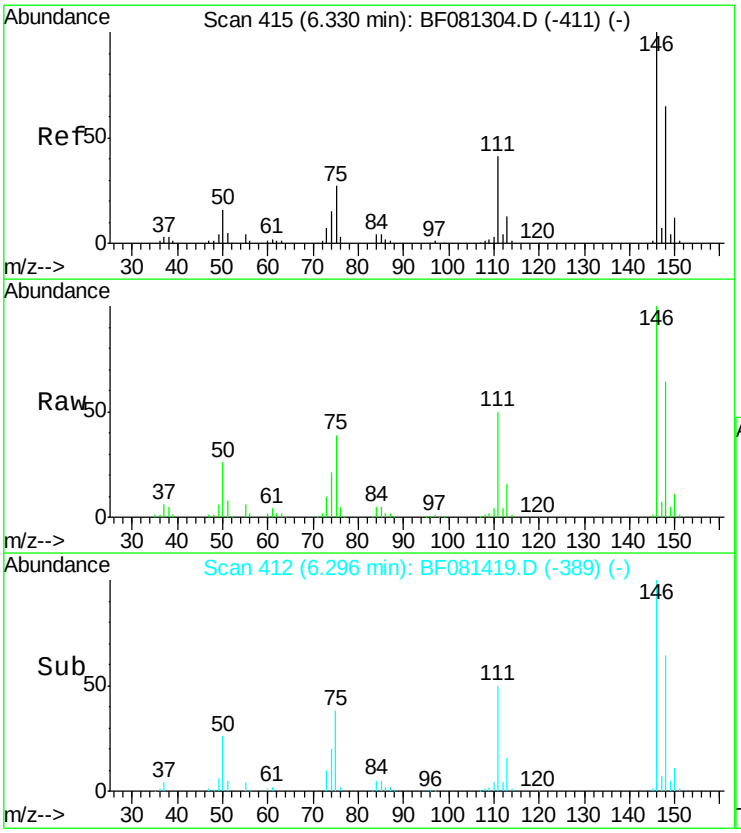
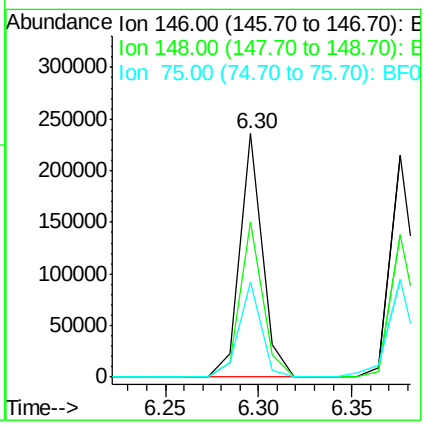
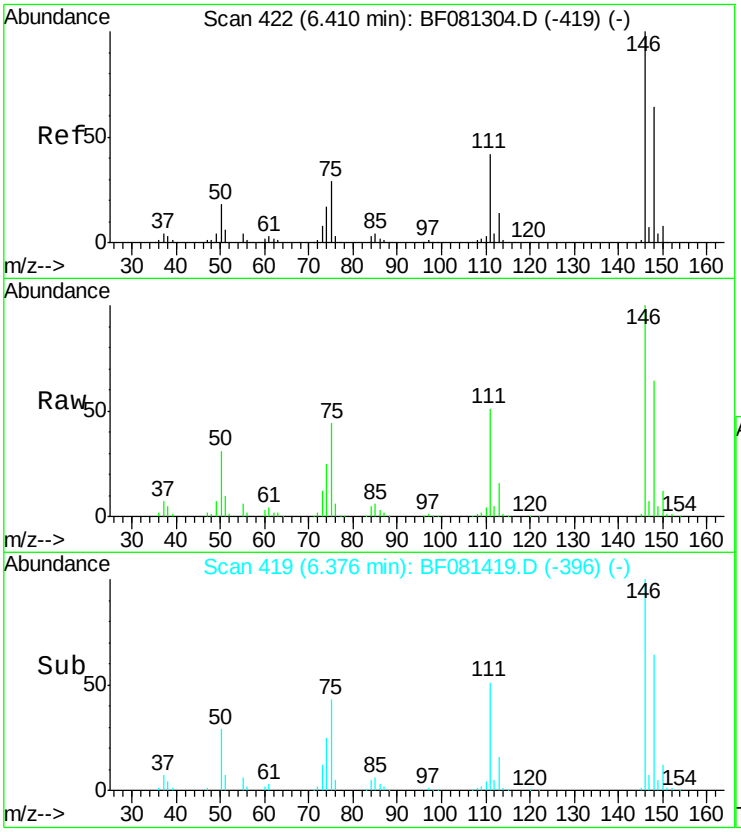


#12
1,3-Dichlorobenzene
Concen: 37.86 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:146 Resp: 200384

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.4
75	38.8	15.0	22.6#

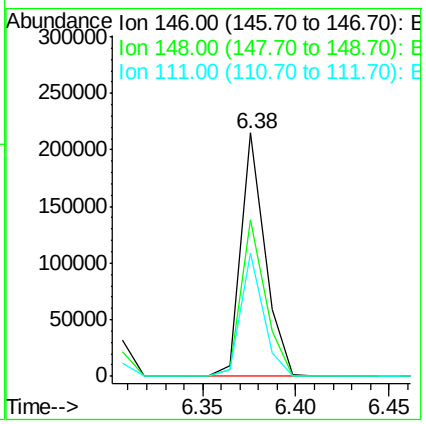




#13
1,4-Dichlorobenzene
Concen: 36.26 ng
RT: 6.38 min Scan# 419
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:146 Resp: 195383

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.6
111	50.7	24.9	37.3#



Instrument :
BNA_F
ClientSampleId :
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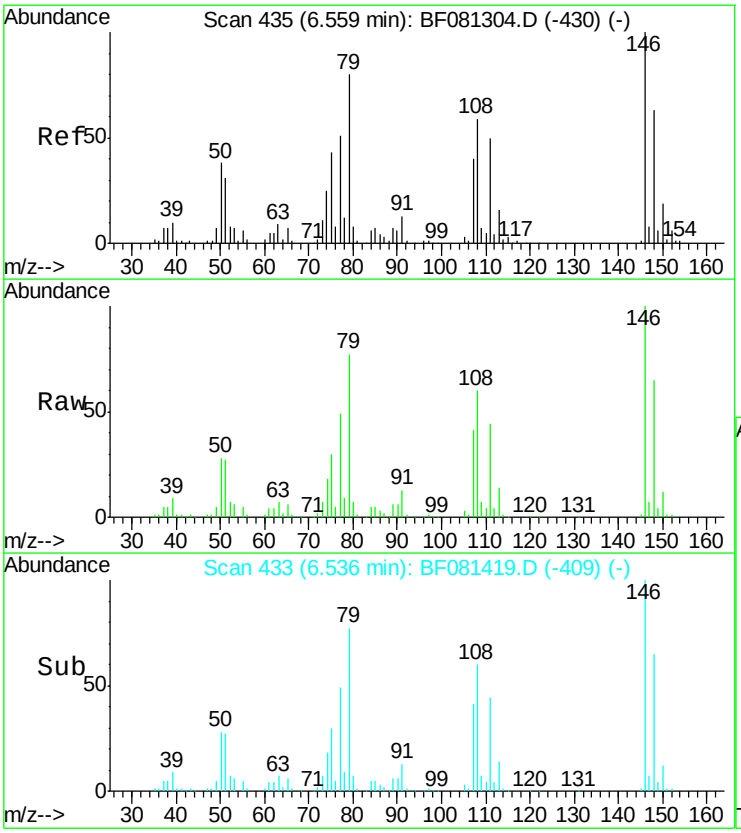
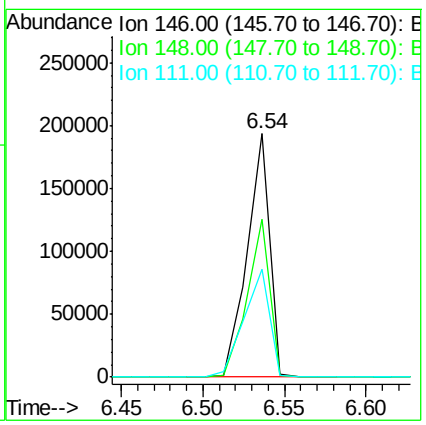
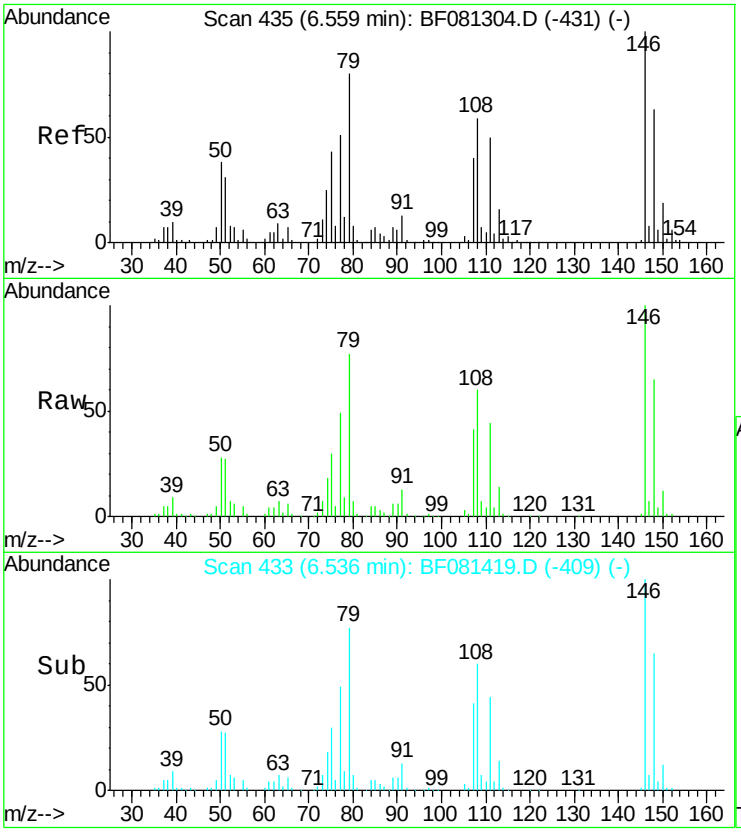


#14
1,2-Dichlorobenzene
Concen: 38.15 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:146 Resp: 185089

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.7	79.1
111	44.3	28.8	43.2#





#15
Benzyl Alcohol
Concen: 40.43 ng
RT: 6.54 min Scan# 433
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 79 Resp: 197358

Ion	Ratio	Lower	Upper
79	100		
108	77.7	88.6	132.8#
77	63.5	47.0	70.4

Instrument :
BNA_F
ClientSampleId :
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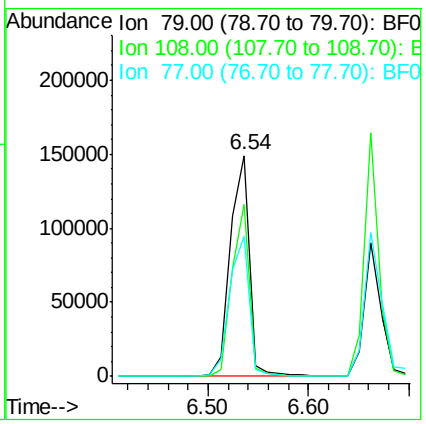
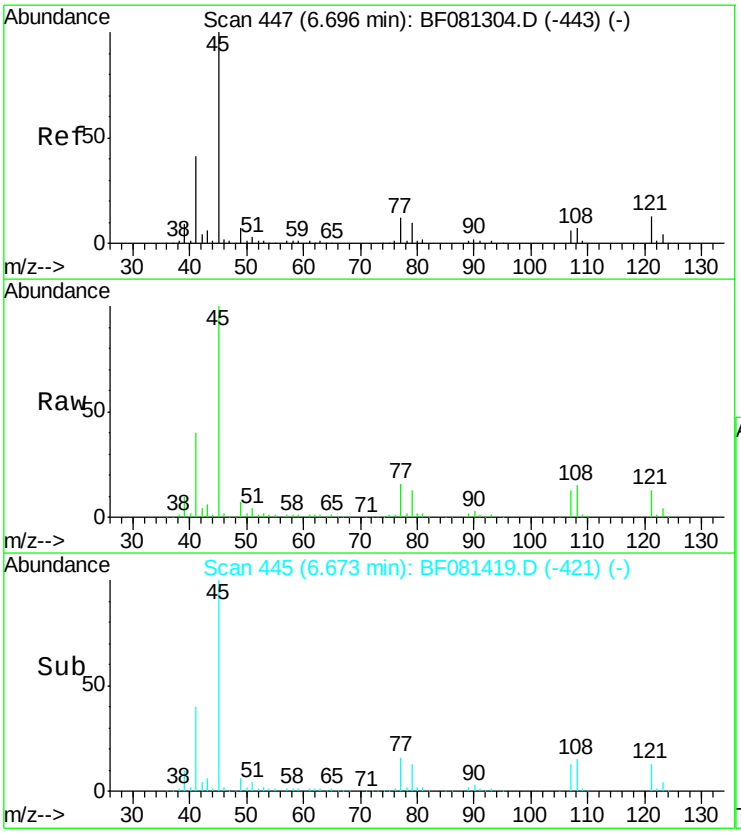
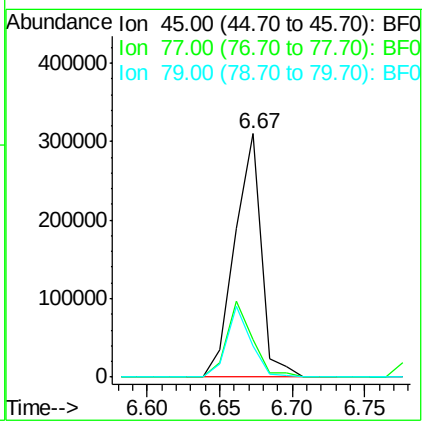


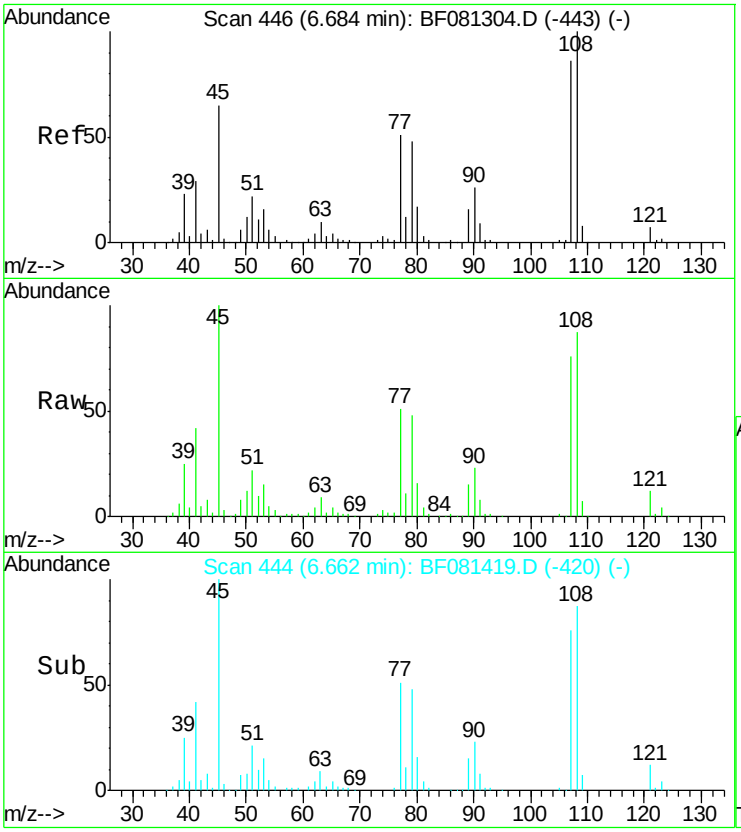


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.09 ng
RT: 6.67 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 45 Resp: 392100

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	28.1
79	12.8	0.0	26.0

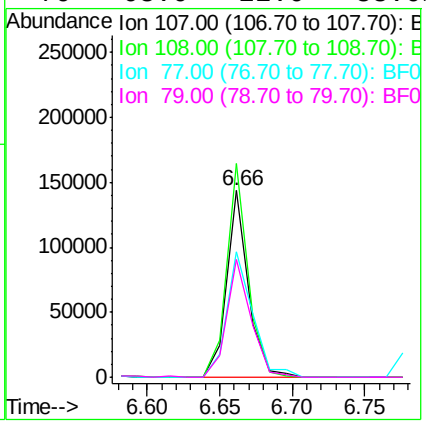




#17
2-Methylphenol
Concen: 37.47 ng
RT: 6.66 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:107 Resp: 148110

Ion	Ratio	Lower	Upper
107	100		
108	114.6	96.6	145.0
77	67.6	23.3	34.9#
79	63.0	22.0	33.0#



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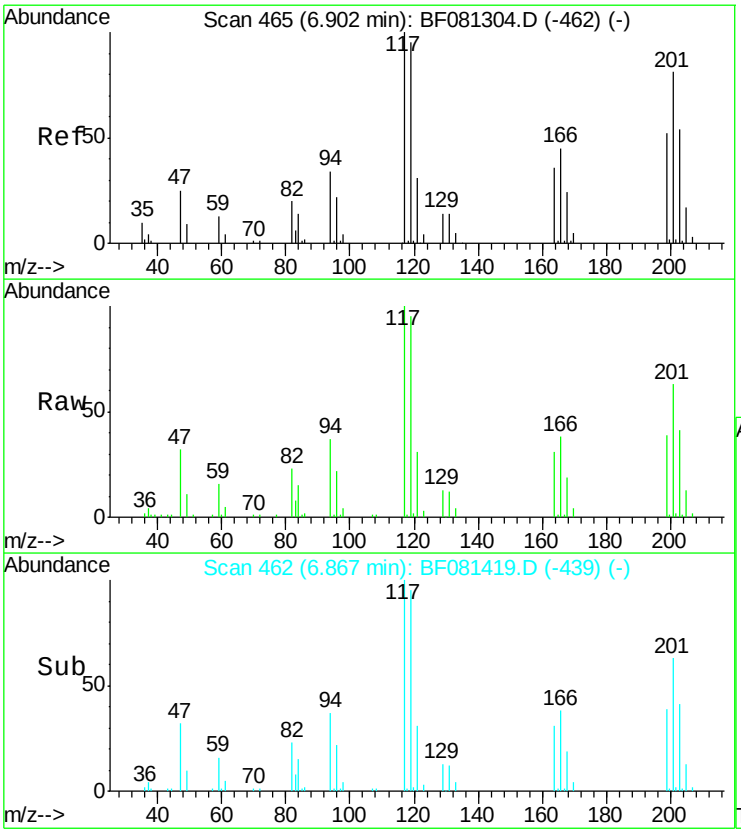
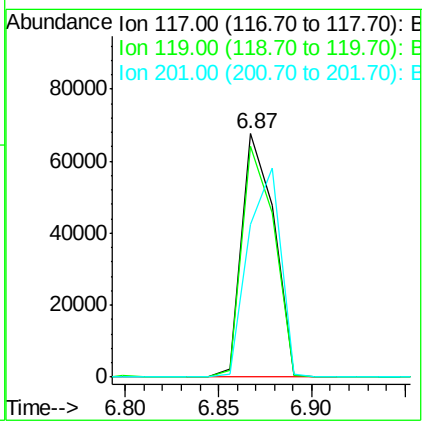
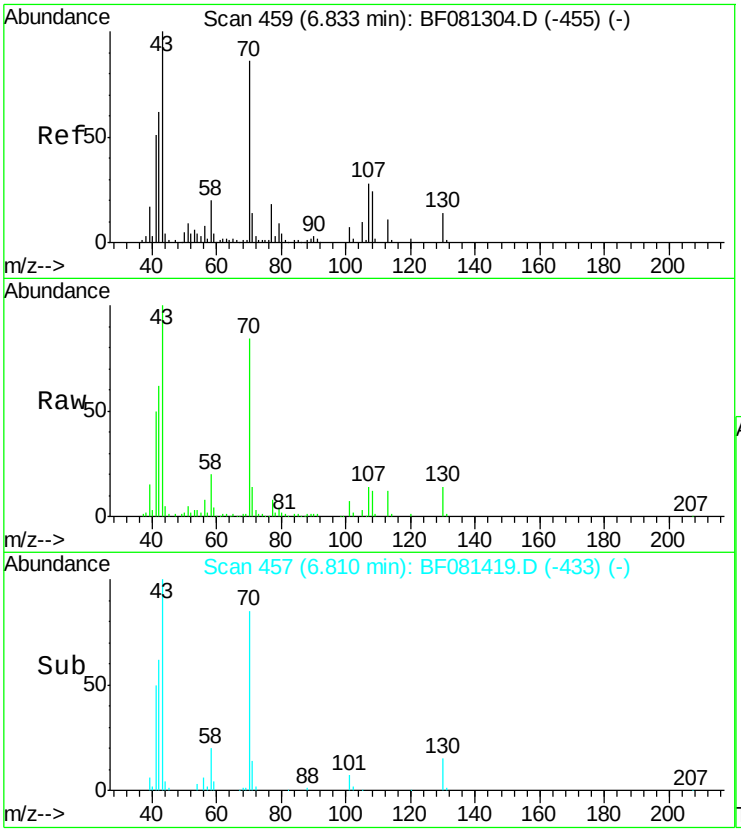


#18
Hexachloroethane
Concen: 38.69 ng
RT: 6.87 min Scan# 462
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:117 Resp: 81107

Ion	Ratio	Lower	Upper
117	100		
119	94.9	83.8	125.6
201	62.9	55.1	82.7

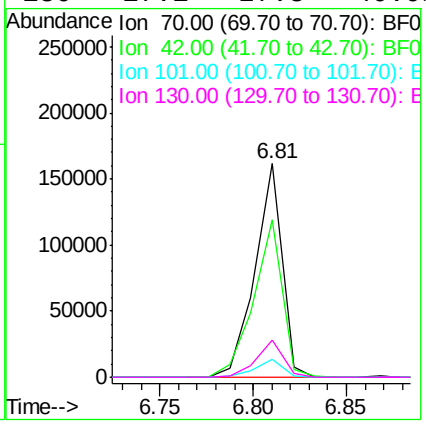




#19
n-Nitroso-di-n-propylamine
Concen: 39.94 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 70 Resp: 161730

Ion	Ratio	Lower	Upper
70	100		
42	73.8	63.8	95.6
101	8.6	9.2	13.8#
130	17.1	27.3	40.9#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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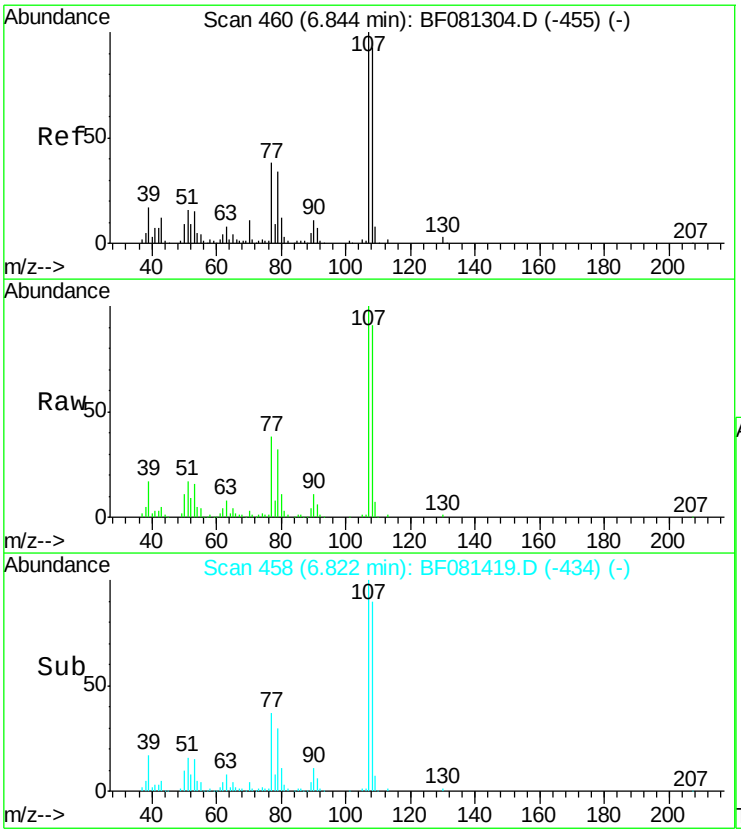
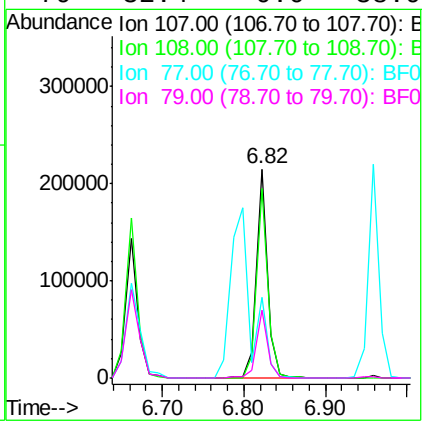
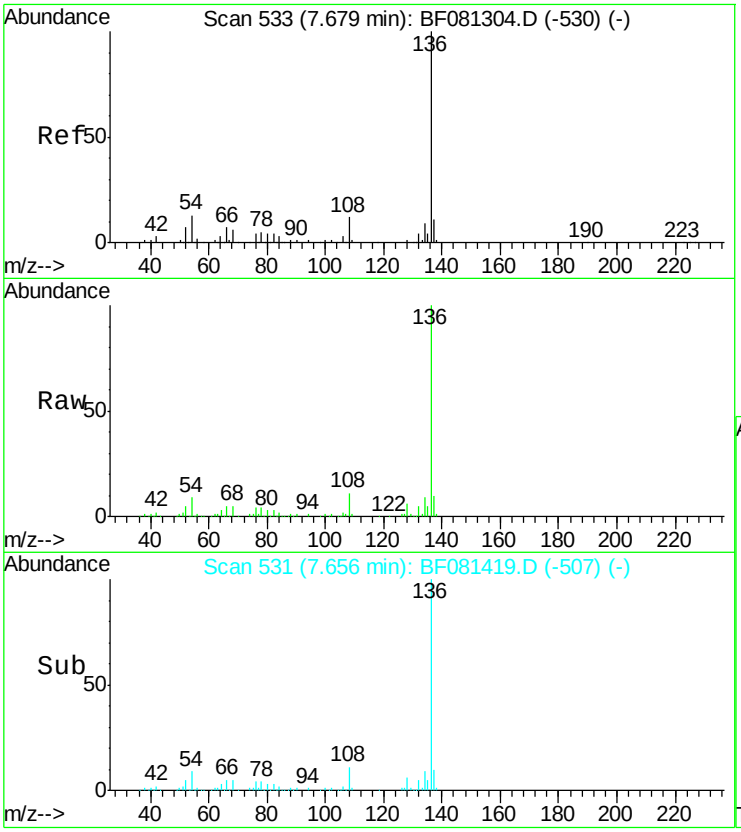


#20
3+4-Methylphenols
Concen: 38.01 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:107 Resp: 202563

Ion	Ratio	Lower	Upper
107	100		
108	90.5	74.6	114.6
77	38.3	0.7	40.7
79	32.4	0.0	38.9

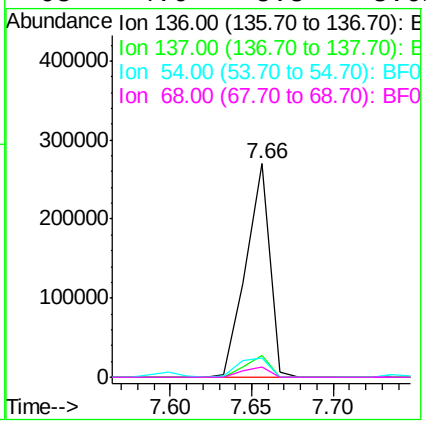




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:136 Resp: 273821

Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.0	13.6
54	9.1	8.2	12.2
68	4.6	5.8	8.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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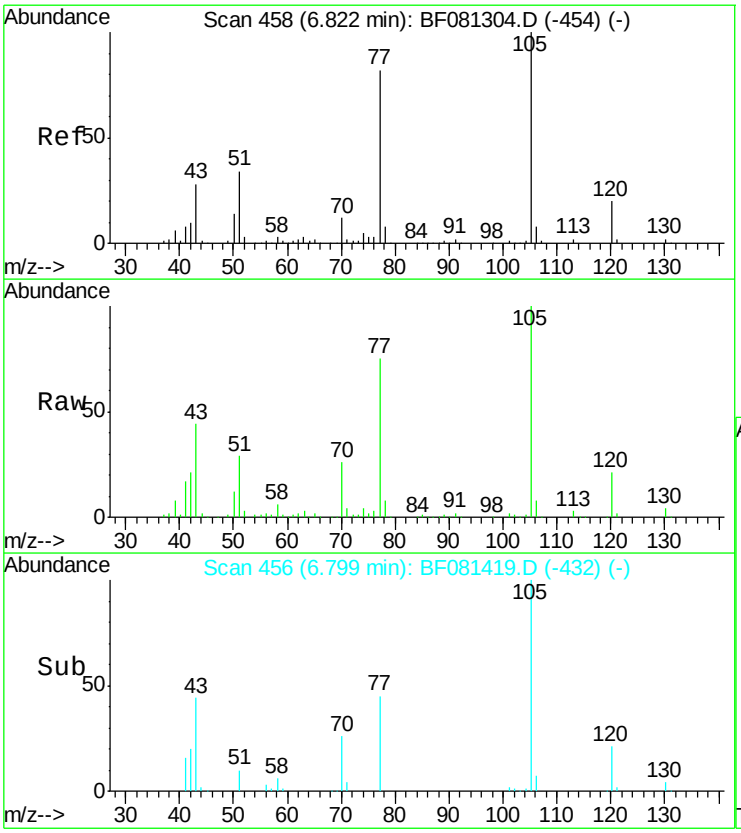
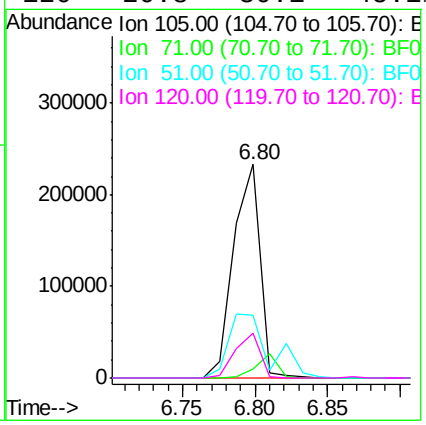
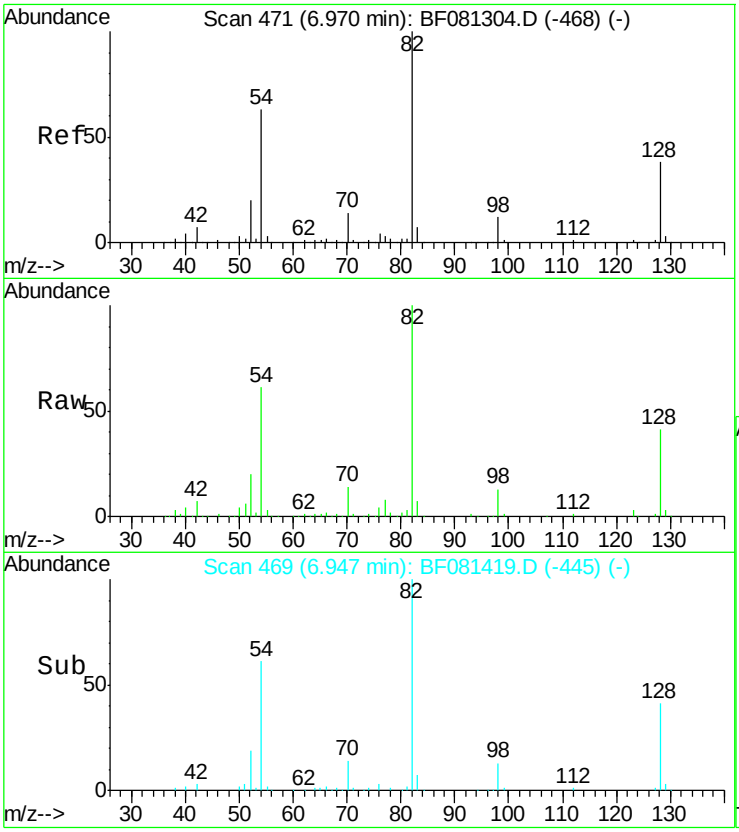


#22
Acetophenone
Concen: 39.42 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:105 Resp: 294828

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.7	7.1#
51	29.4	22.0	33.0
120	20.8	30.1	45.1#

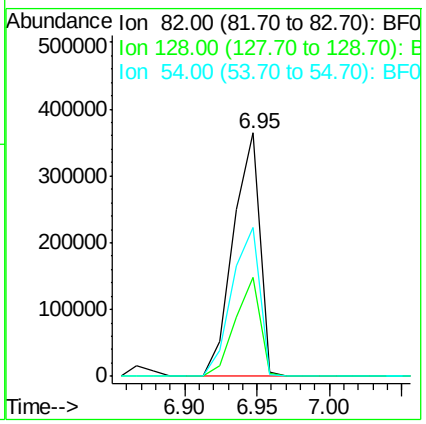




#23
Nitrobenzene-d5
Concen: 81.47 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 82 Resp: 462353

Ion	Ratio	Lower	Upper
82	100		
128	40.9	51.0	76.6#
54	61.2	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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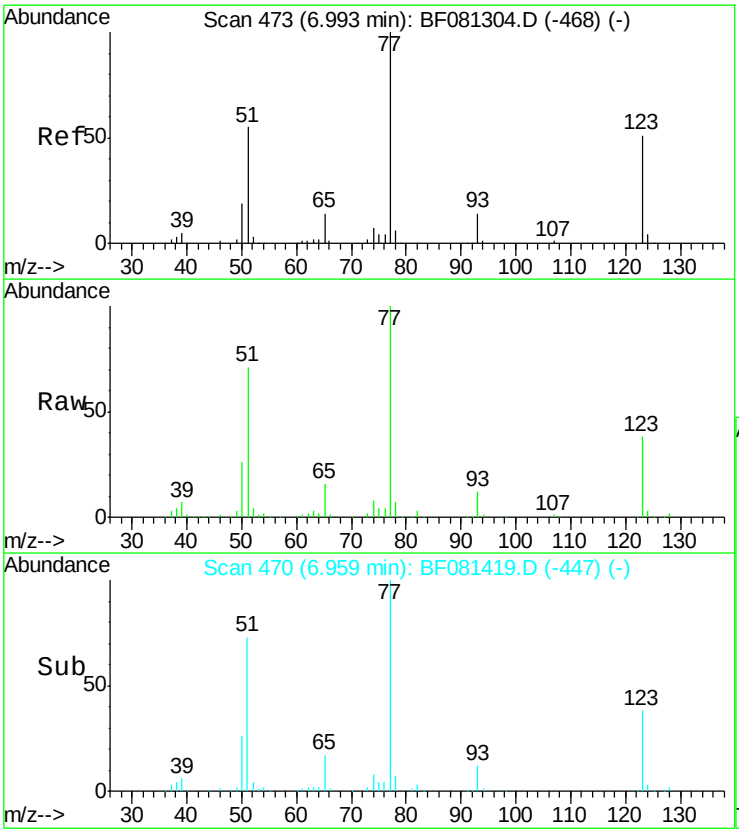
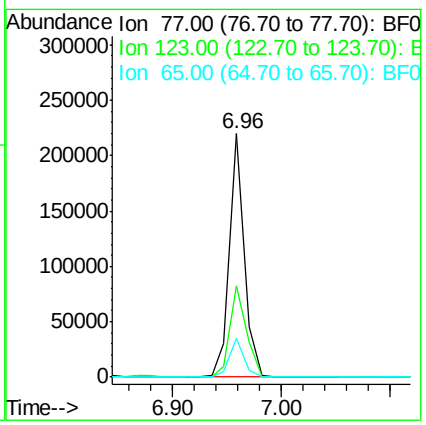
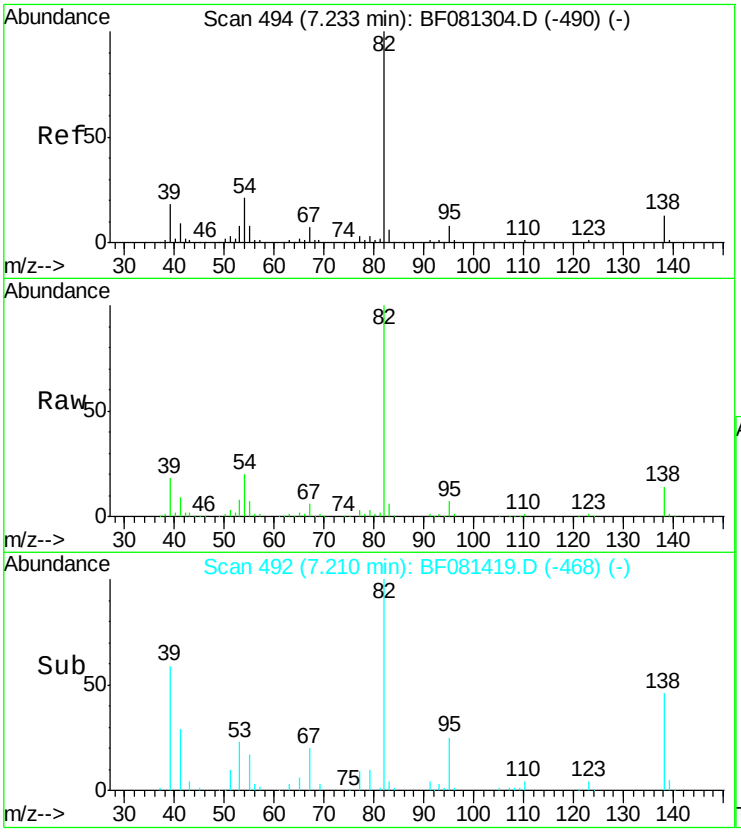


#24
Nitrobenzene
Concen: 34.89 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 77 Resp: 205656

Ion	Ratio	Lower	Upper
77	100		
123	37.6	59.8	89.8#
65	16.1	10.2	15.4#





#25
Isophorone
Concen: 38.93 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 82 Resp: 410988

Ion	Ratio	Lower	Upper
82	100		
95	7.4	4.0	6.0#
138	13.8	18.3	27.5#

Instrument :
BNA_F
ClientSampleId :
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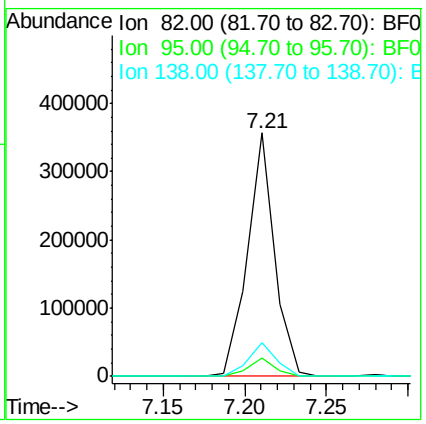
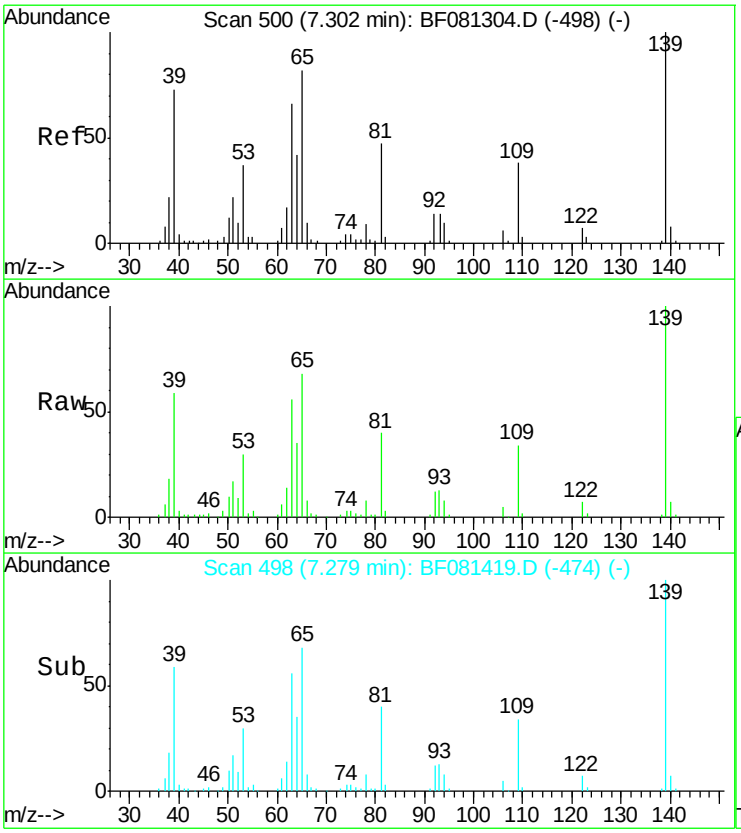
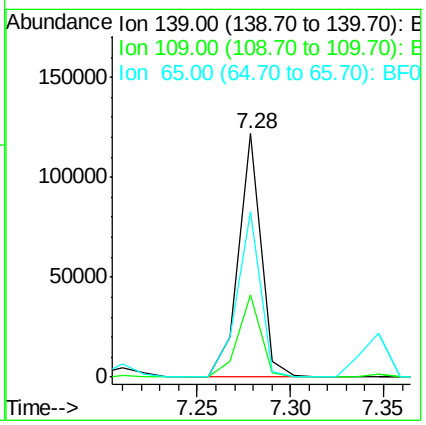


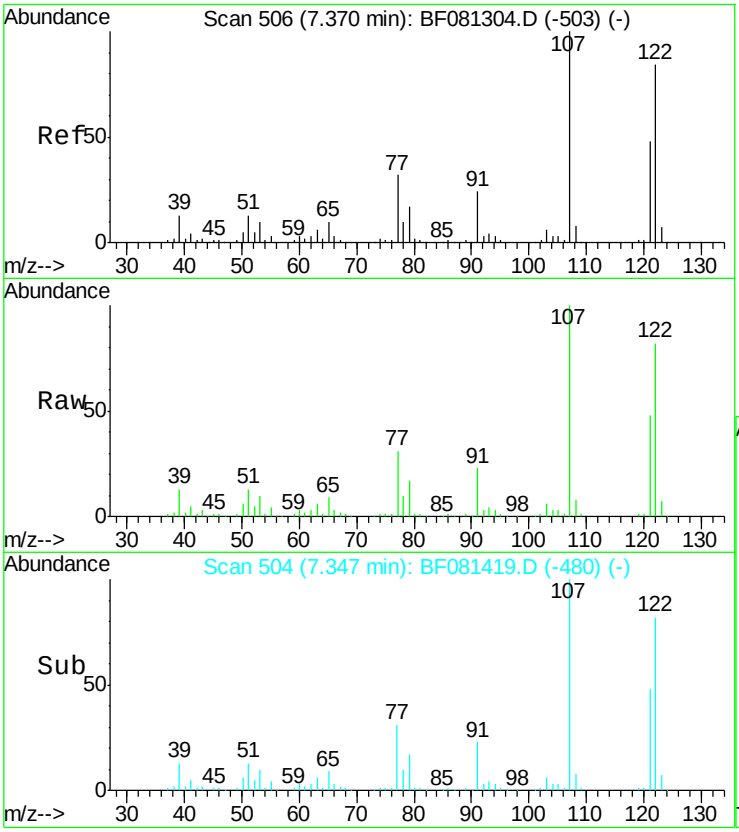


#26
2-Nitrophenol
Concen: 40.29 ng
RT: 7.28 min Scan# 498
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:139 Resp: 103501

Ion	Ratio	Lower	Upper
139	100		
109	33.6	11.0	16.4#
65	67.9	24.7	37.1#





#27
2,4-Dimethylphenol
Concen: 40.91 ng
RT: 7.35 min Scan# 504
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:122 Resp: 181509

Ion	Ratio	Lower	Upper
122	100		
107	121.3	71.8	107.6#
121	58.1	42.3	63.5

Instrument :
BNA_F
ClientSampleId :
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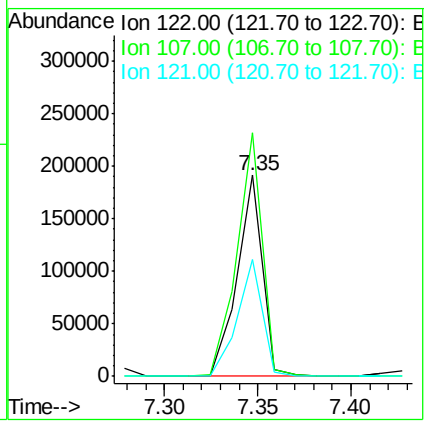
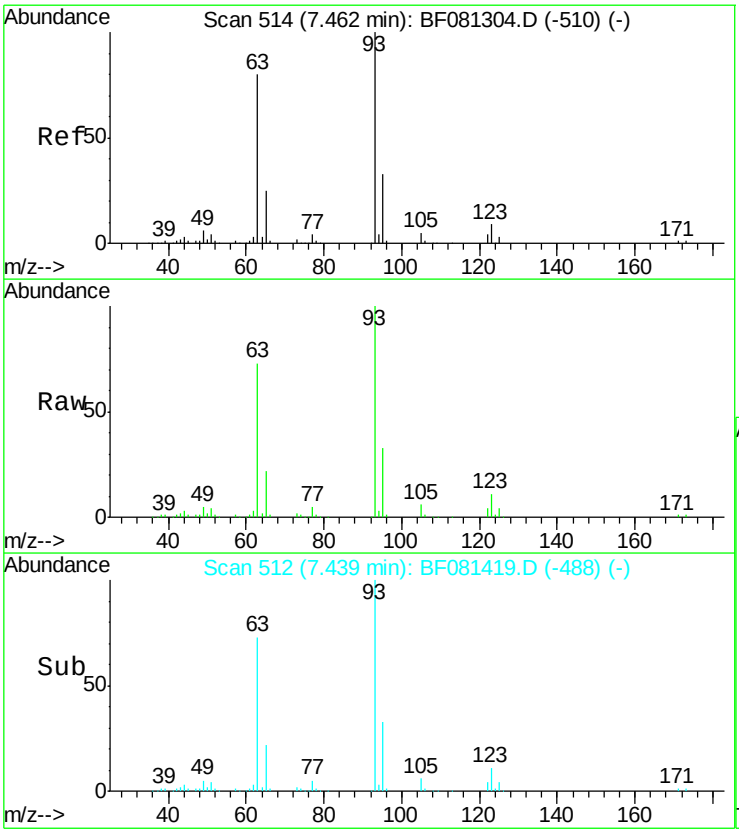
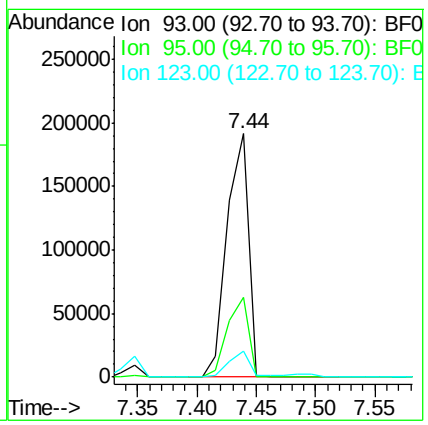


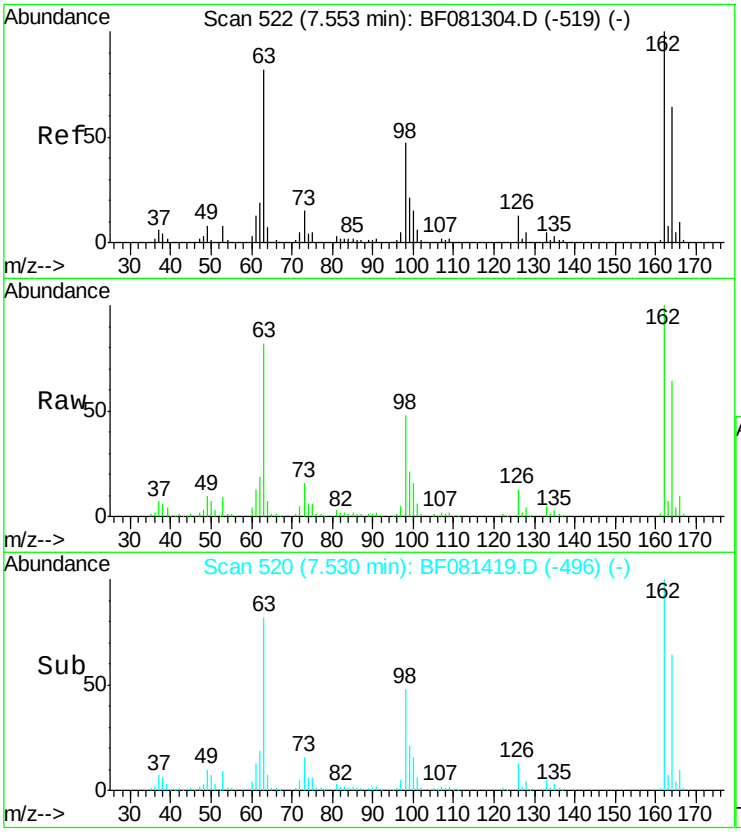


#28
bis(2-Chloroethoxy)methane
Concen: 39.35 ng
RT: 7.44 min Scan# 512
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 93 Resp: 239960

Ion	Ratio	Lower	Upper
93	100		
95	32.5	27.5	41.3
123	10.6	13.7	20.5#

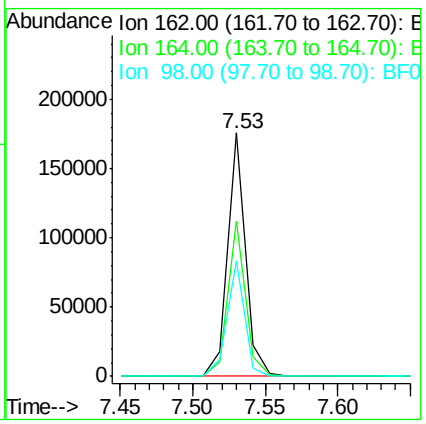




#29
2,4-Dichlorophenol
Concen: 39.08 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:162 Resp: 150372

Ion	Ratio	Lower	Upper
162	100		
164	63.8	44.9	84.9
98	47.5	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
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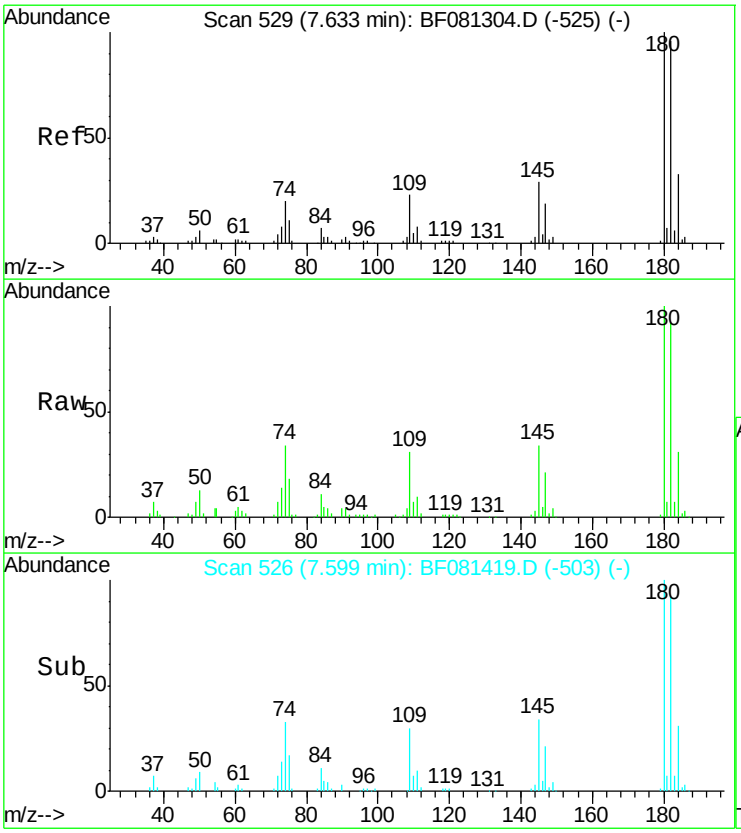
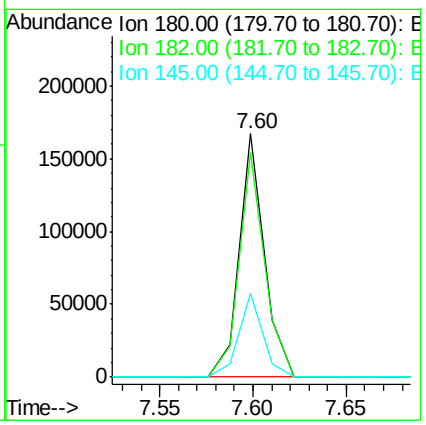
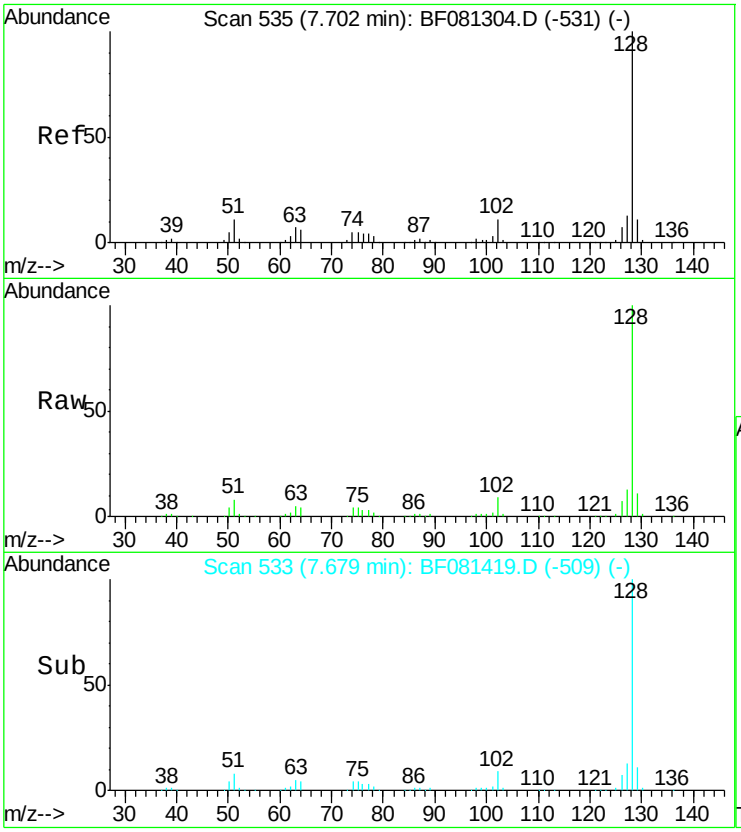


#30
1,2,4-Trichlorobenzene
Concen: 37.61 ng
RT: 7.60 min Scan# 526
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:180 Resp: 157180

Ion	Ratio	Lower	Upper
180	100		
182	92.4	77.1	115.7
145	34.4	23.3	34.9

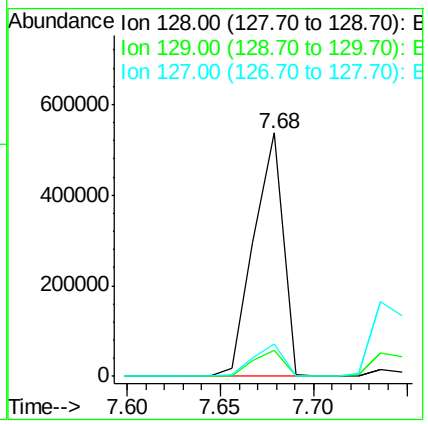




#31
Naphthalene
Concen: 40.14 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:128 Resp: 586157

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	13.2	9.9	14.9



Instrument :
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ClientSampleId :
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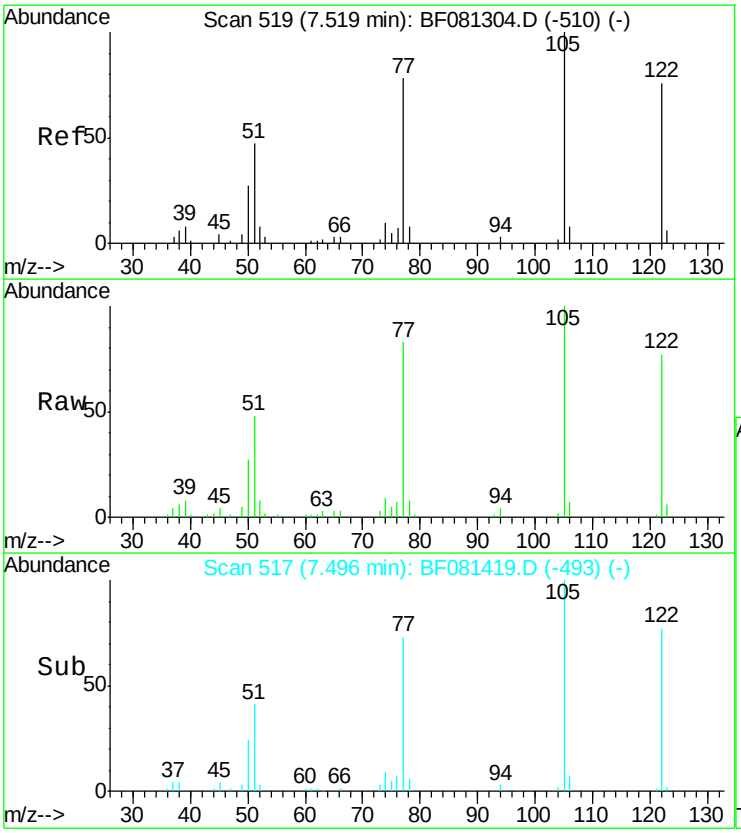
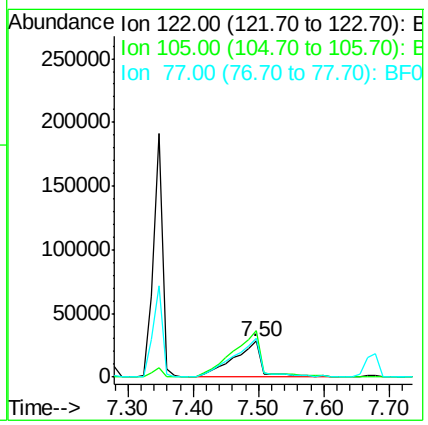
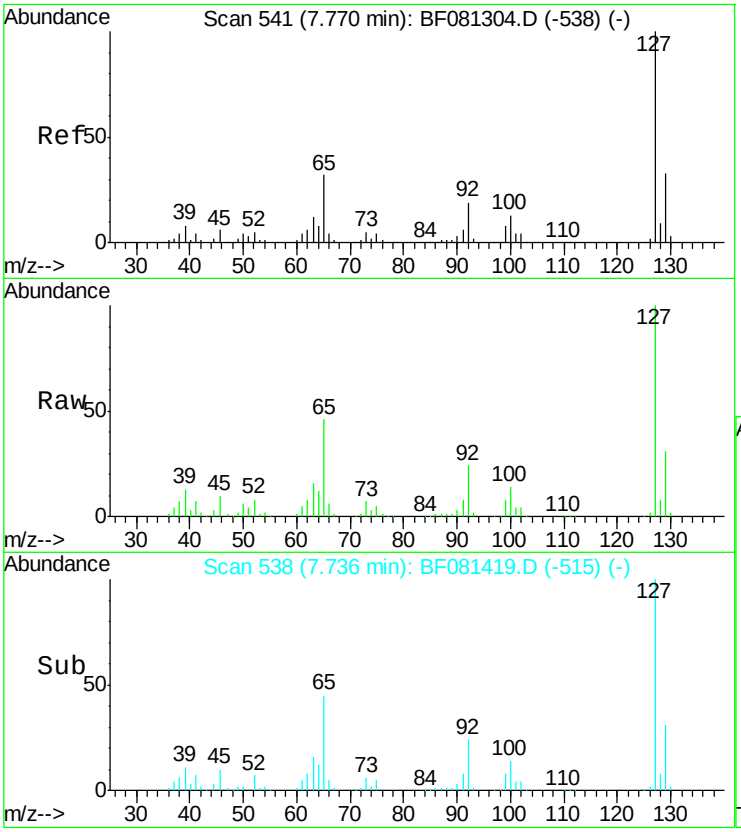


#32
Benzoic acid
Concen: 28.29 ng
RT: 7.50 min Scan# 517
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:122 Resp: 86114

Ion	Ratio	Lower	Upper
122	100		
105	130.3	76.1	116.1#
77	107.6	40.5	80.5#

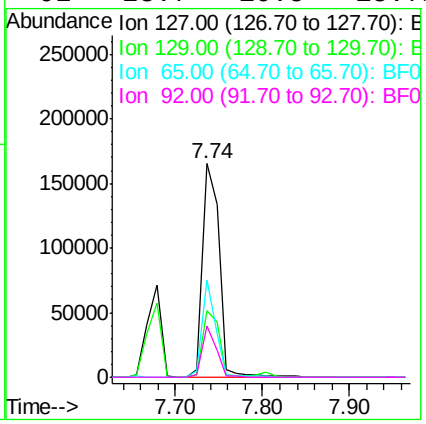




#33
4-Chloroaniline
Concen: 37.09 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:127 Resp: 220919

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.8	38.6
65	45.7	17.9	26.9#
92	23.7	10.5	15.7#



Instrument :
BNA_F
ClientSampleId :
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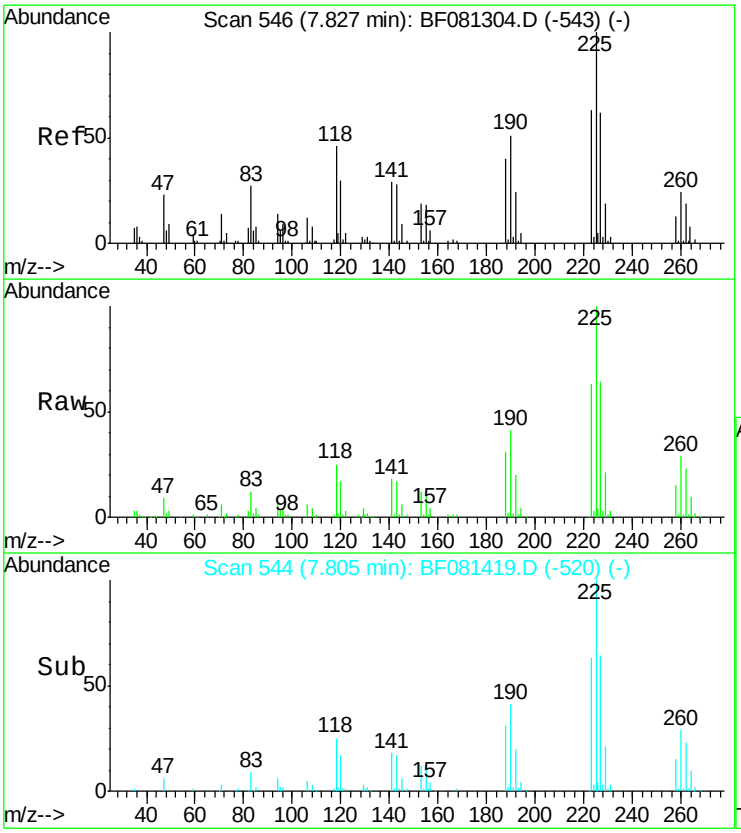
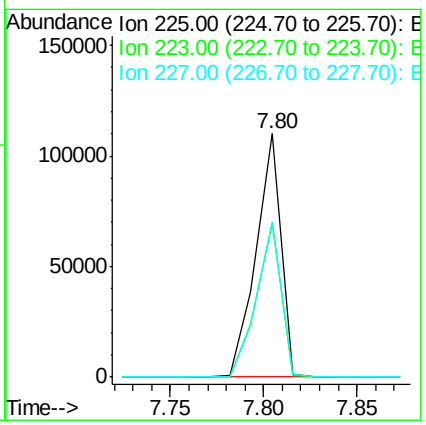
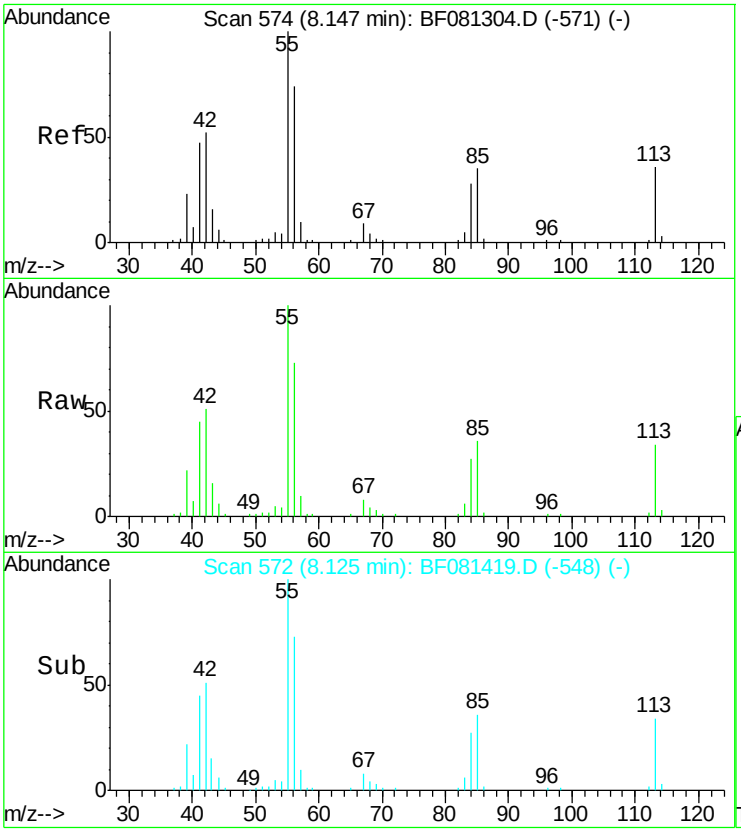


#34
Hexachlorobutadiene
Concen: 40.59 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:225 Resp: 103246

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.2	75.2
227	63.8	52.2	78.2

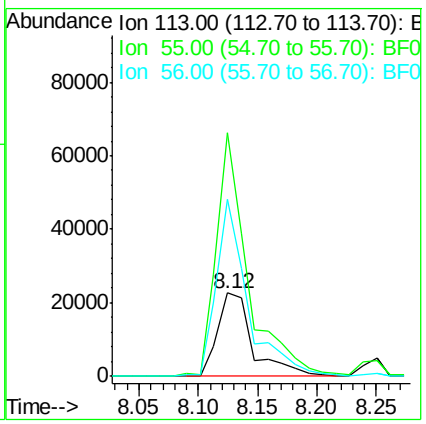




#35
Caprolactam
Concen: 39.59 ng
RT: 8.12 min Scan# 572
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:113 Resp: 46711

Ion	Ratio	Lower	Upper
113	100		
55	293.3	152.4	192.4#
56	213.9	104.6	144.6#



Instrument :
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ClientSampleId :
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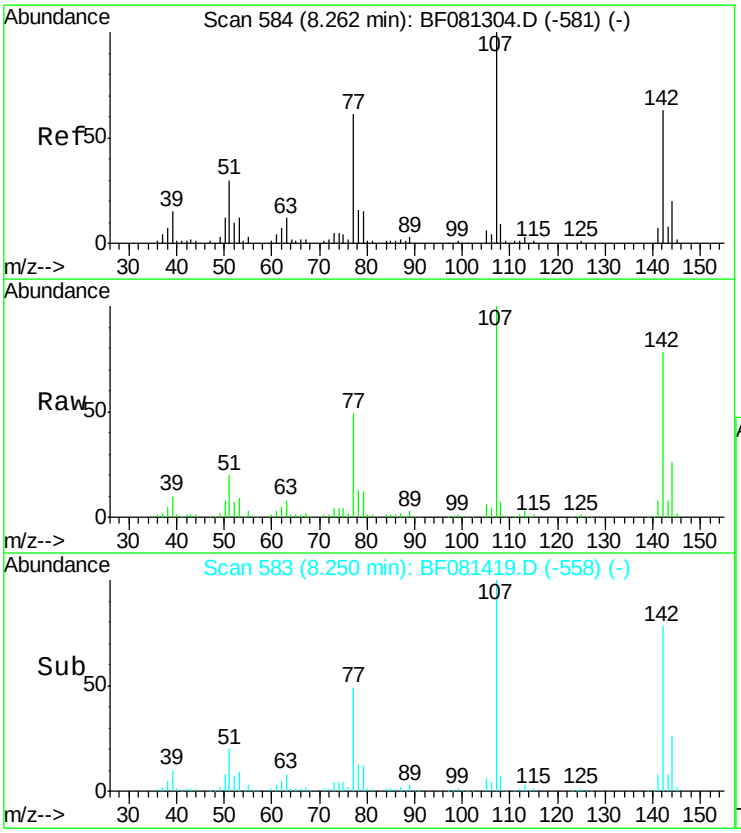
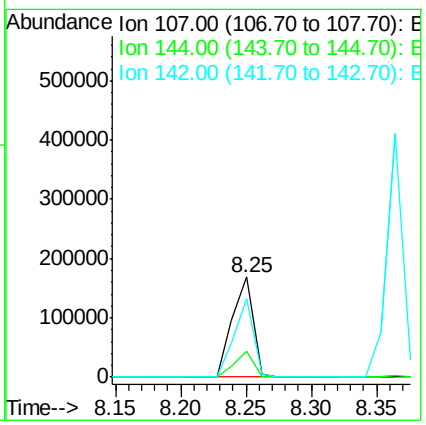
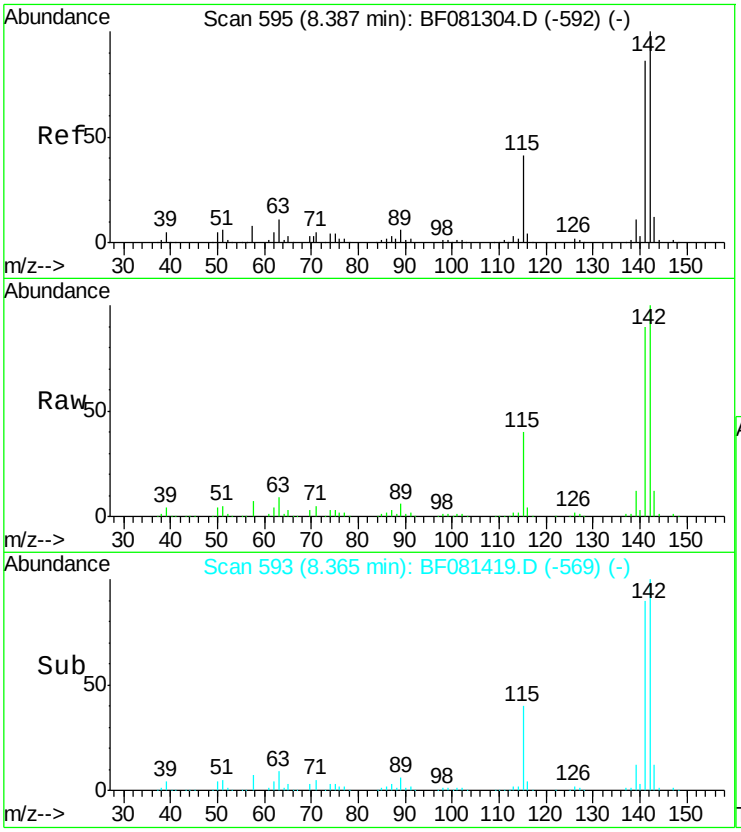


#36
4-Chloro-3-methylphenol
Concen: 43.30 ng
RT: 8.25 min Scan# 583
Delta R.T. -0.01 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:107 Resp: 186464

Ion	Ratio	Lower	Upper
107	100		
144	25.5	25.4	38.0
142	77.9	77.3	115.9

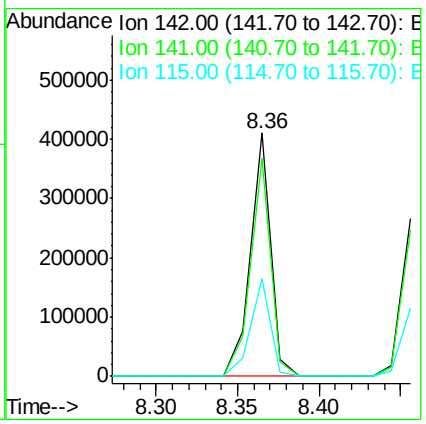




#37
2-Methylnaphthalene
Concen: 37.40 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:142 Resp: 355436

Ion	Ratio	Lower	Upper
142	100		
141	89.7	67.5	101.3
115	40.2	18.2	27.2#



Instrument :
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ClientSampleId :
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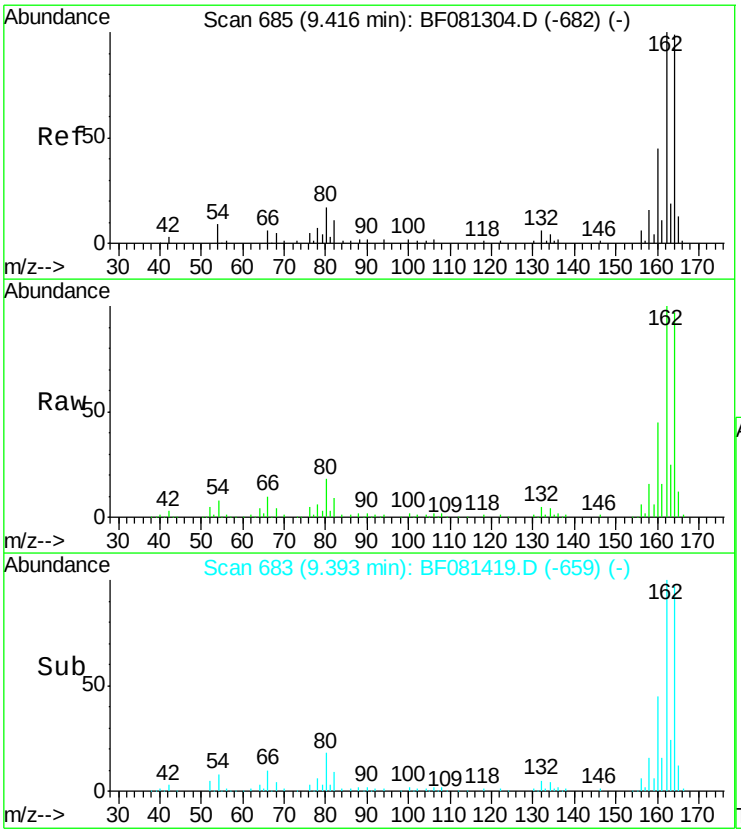
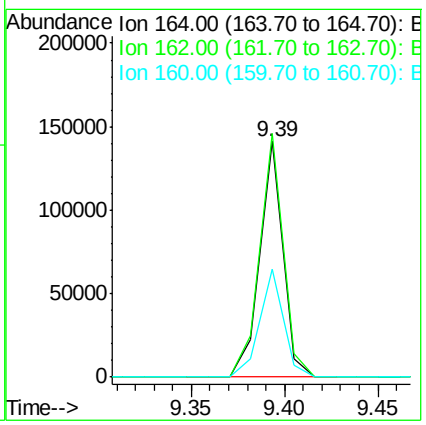
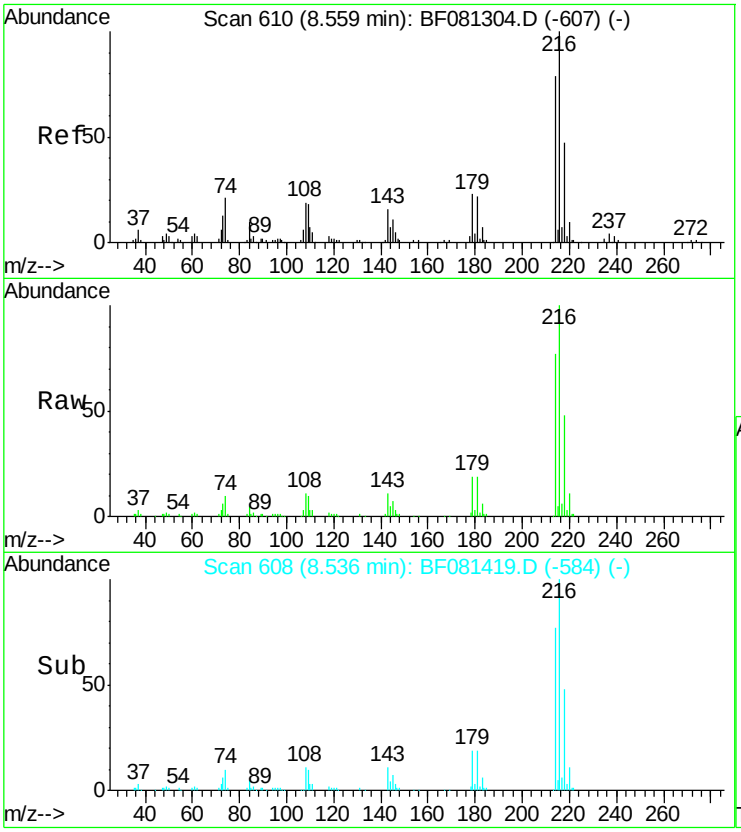


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:164 Resp: 120155

Ion	Ratio	Lower	Upper
164	100		
162	103.3	75.2	112.8
160	46.0	31.5	47.3

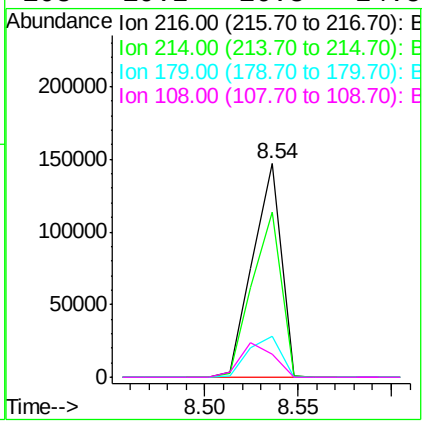




#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.92 ng
RT: 8.54 min Scan# 608
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:216 Resp: 155483

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.5	95.3
179	21.6	16.6	24.8
108	19.2	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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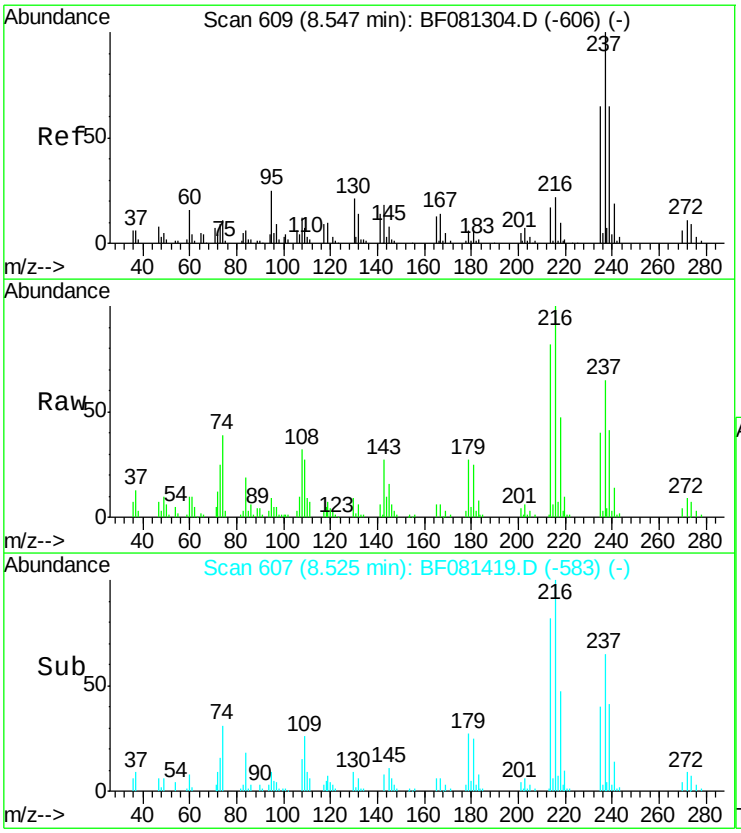
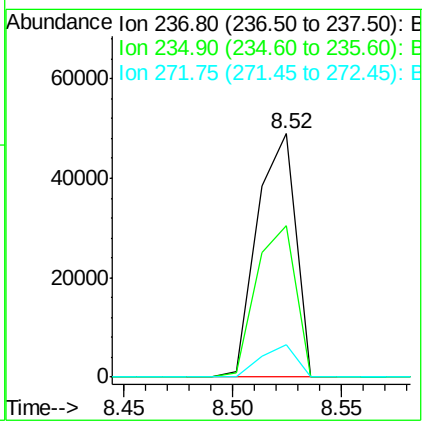
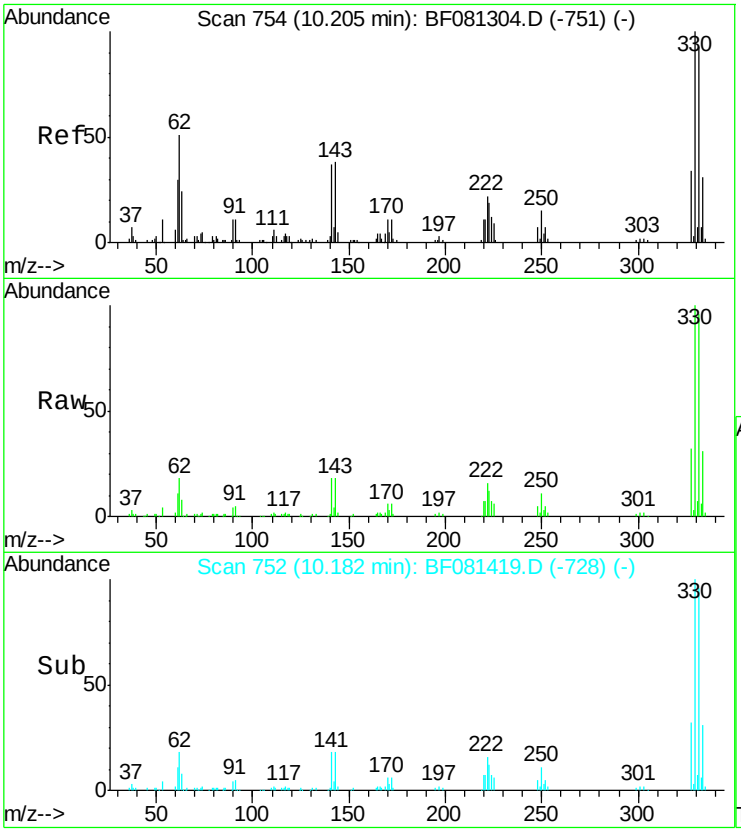


#40
Hexachlorocyclopentadiene
Concen: 32.59 ng
RT: 8.52 min Scan# 607
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:237 Resp: 60776

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.0	82.0
272	13.4	0.0	36.1

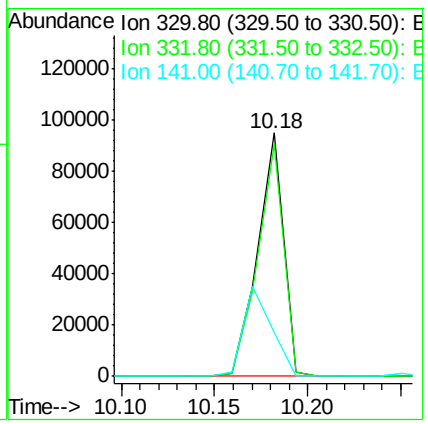




#41
2,4,6-Tribromophenol
Concen: 85.31 ng
RT: 10.18 min Scan# 752
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:330 Resp: 91270

Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.6	114.8
141	41.1	29.7	44.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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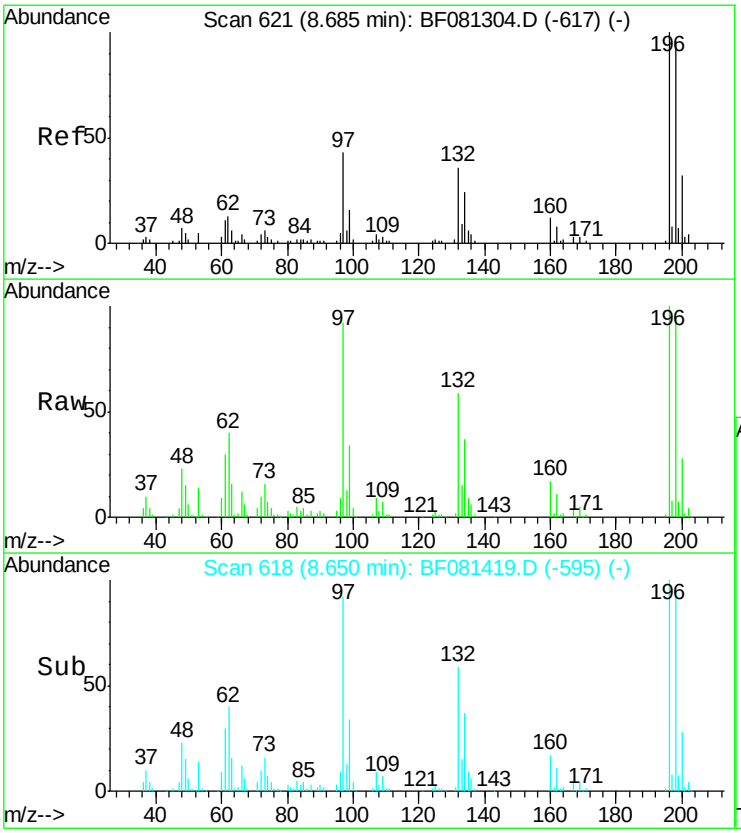
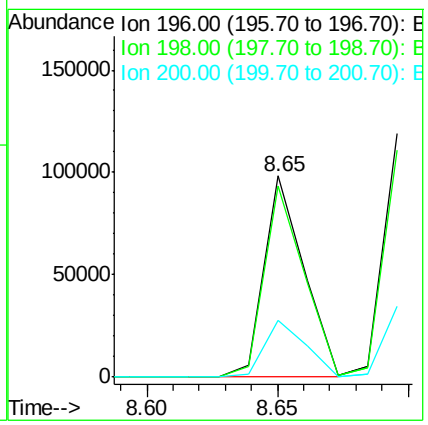
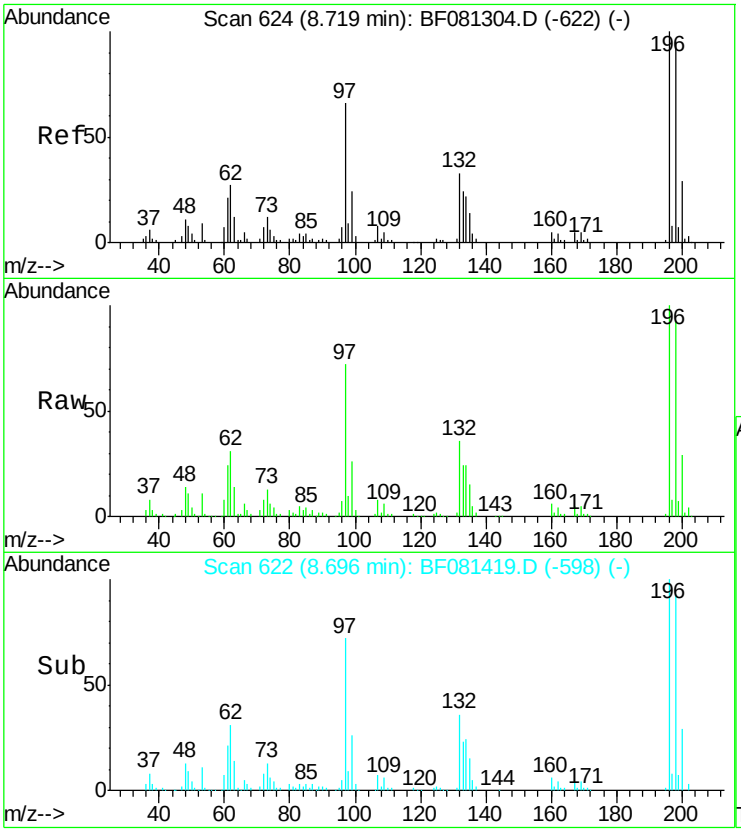


#42
2,4,6-Trichlorophenol
Concen: 39.84 ng
RT: 8.65 min Scan# 618
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:196 Resp: 104484

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
200	28.0	23.9	35.9

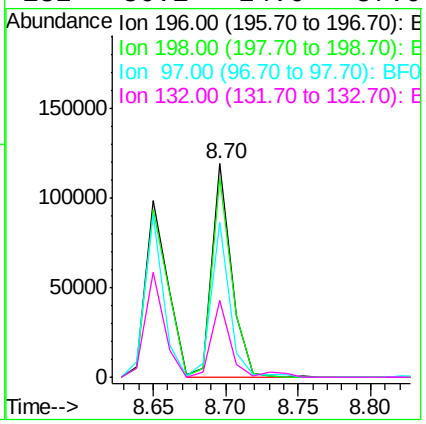




#43
2,4,5-Trichlorophenol
Concen: 41.35 ng
RT: 8.70 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:196 Resp: 110616

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.4	113.0
97	72.3	33.3	49.9#
132	36.1	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
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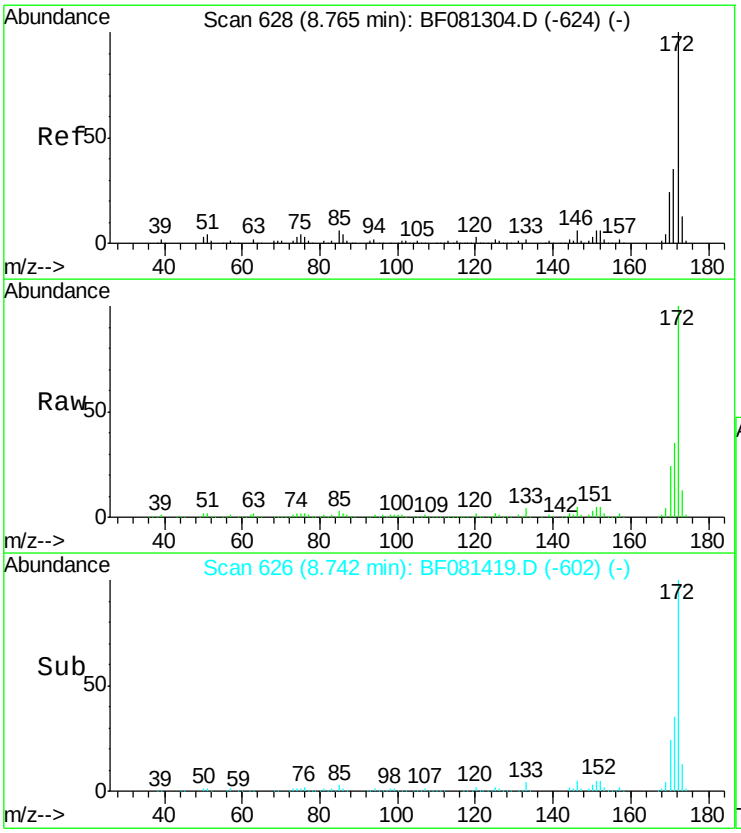
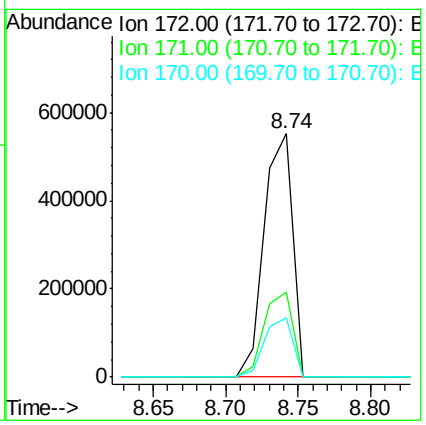
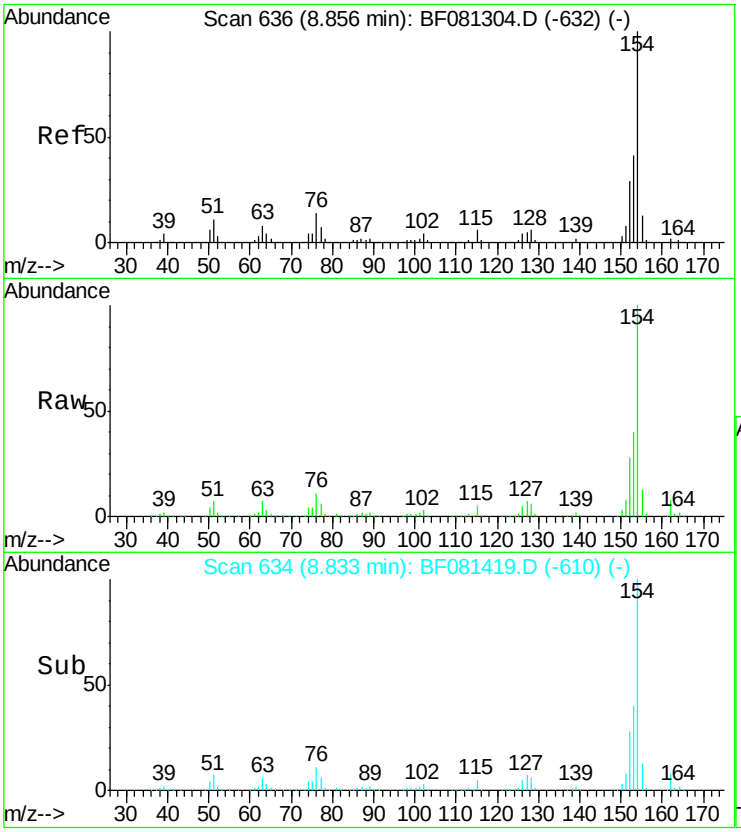


#44
2-Fluorobiphenyl
Concen: 79.95 ng
RT: 8.74 min Scan# 626
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:172 Resp: 749588

Ion	Ratio	Lower	Upper
172	100		
171	35.0	26.1	39.1
170	24.1	17.4	26.2

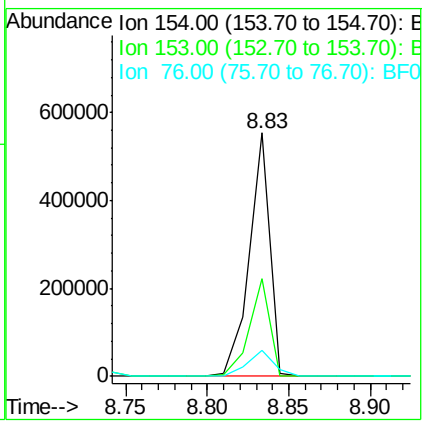




#45
1,1'-Biphenyl
Concen: 43.46 ng
RT: 8.83 min Scan# 634
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:154 Resp: 480445

Ion	Ratio	Lower	Upper
154	100		
153	39.9	17.1	57.1
76	10.5	0.0	31.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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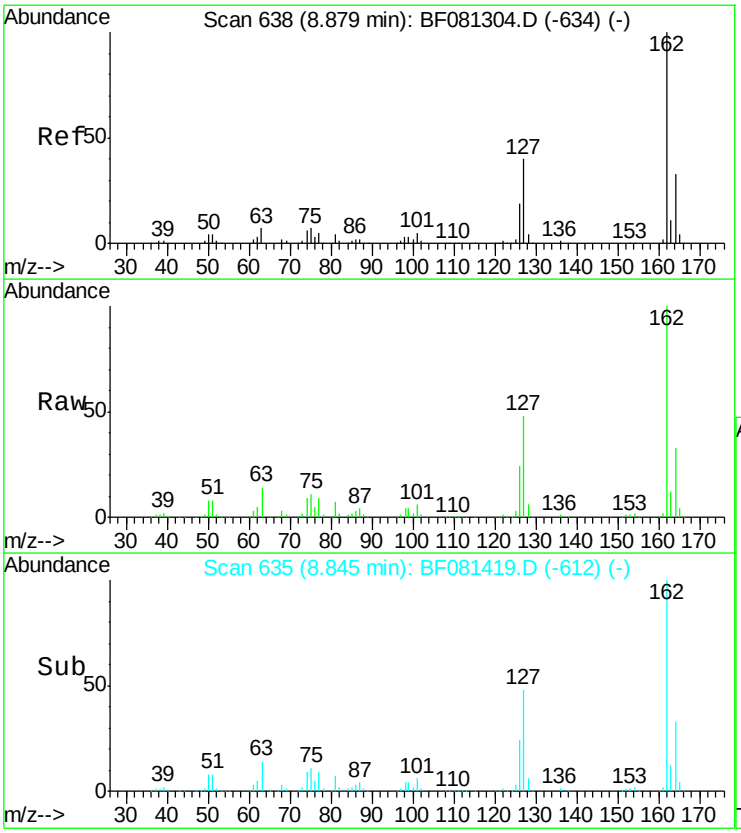
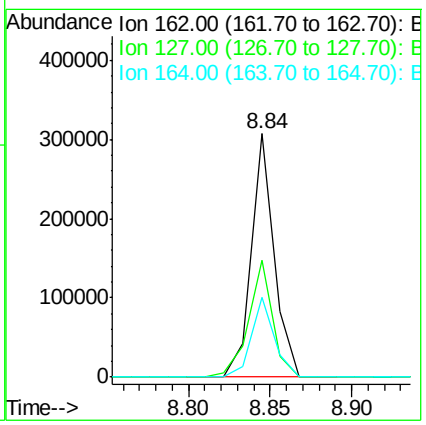
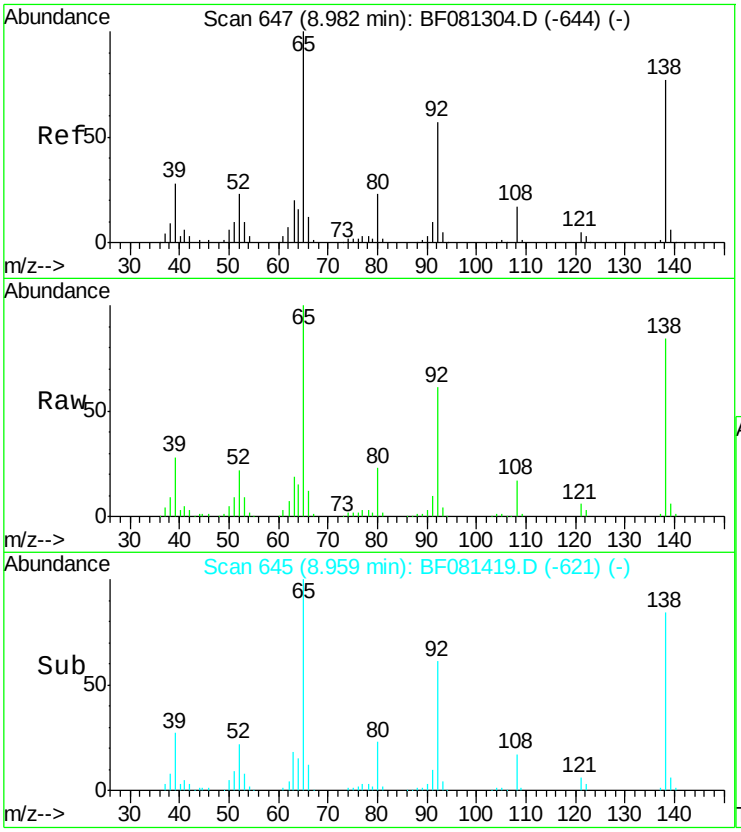


#46
2-Chloronaphthalene
Concen: 37.36 ng
RT: 8.84 min Scan# 635
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:162 Resp: 298277

Ion	Ratio	Lower	Upper
162	100		
127	47.9	27.6	41.4#
164	32.8	25.4	38.2

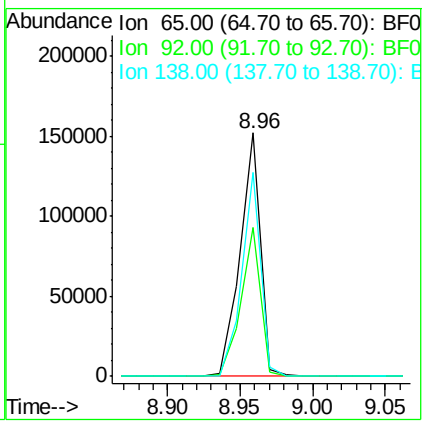




#47
2-Nitroaniline
Concen: 45.30 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 65 Resp: 147391

Ion	Ratio	Lower	Upper
65	100		
92	61.0	55.4	83.0
138	84.0	115.5	173.3#



Instrument :
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ClientSampleId :
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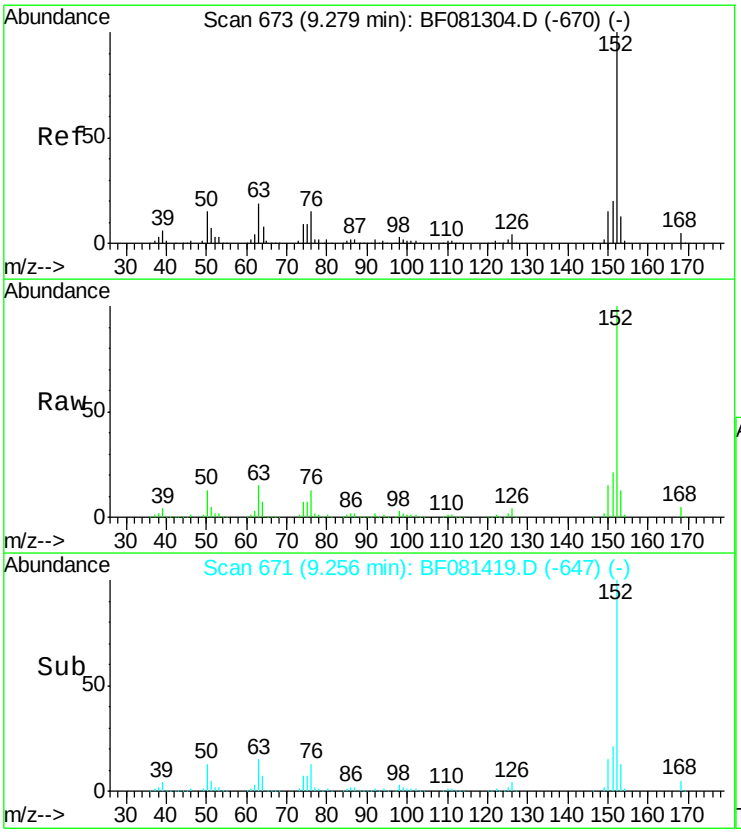
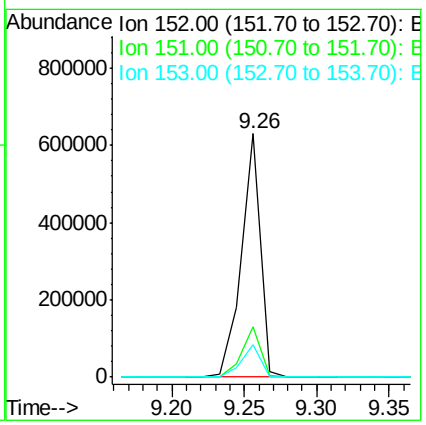
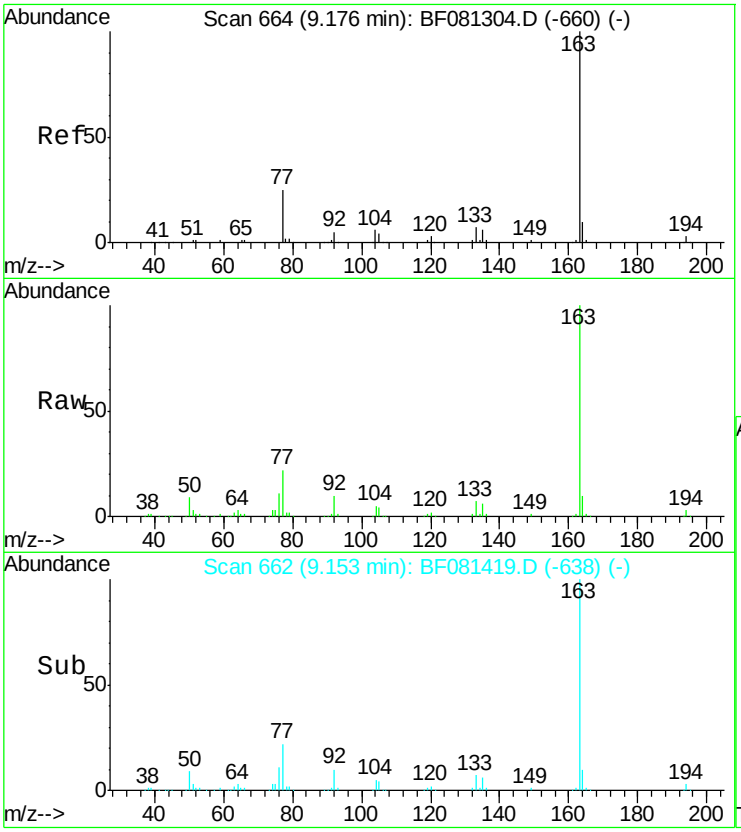


#48
Acenaphthylene
Concen: 40.52 ng
RT: 9.26 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:152 Resp: 573831

Ion	Ratio	Lower	Upper
152	100		
151	20.5	14.6	22.0
153	13.1	10.3	15.5

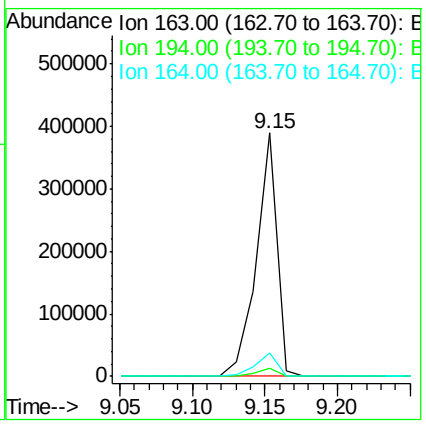




#49
Dimethylphthalate
Concen: 40.95 ng
RT: 9.15 min Scan# 662
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:163 Resp: 382250

Ion	Ratio	Lower	Upper
163	100		
194	3.3	4.4	6.6#
164	9.8	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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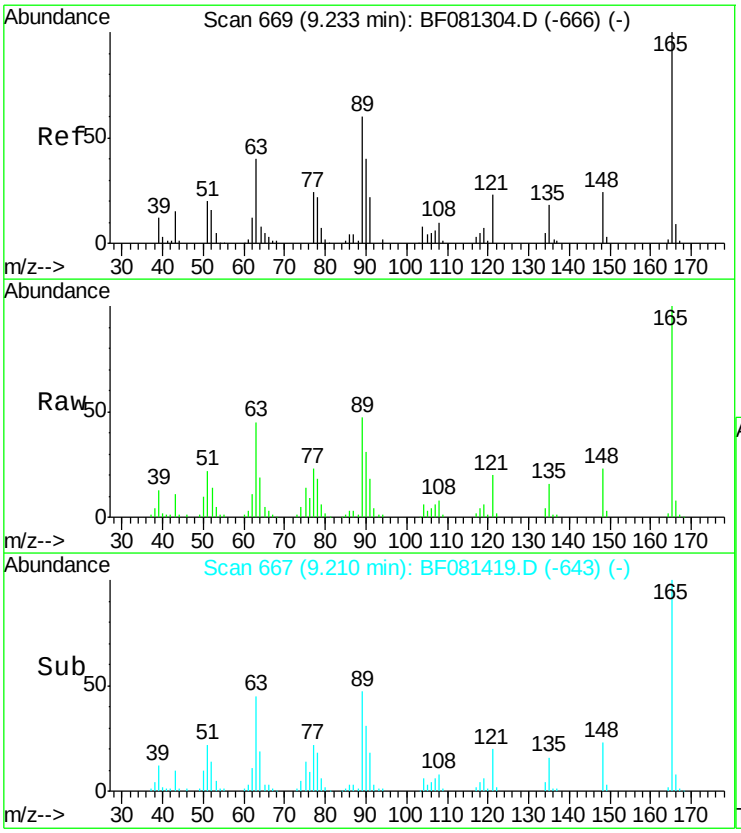
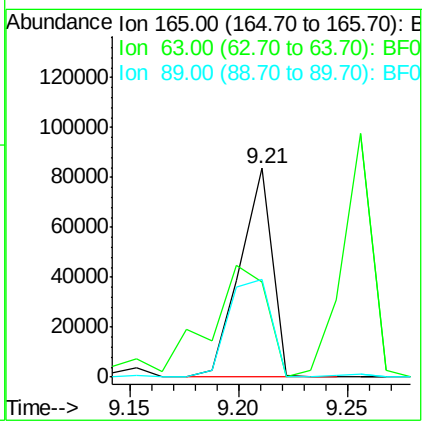
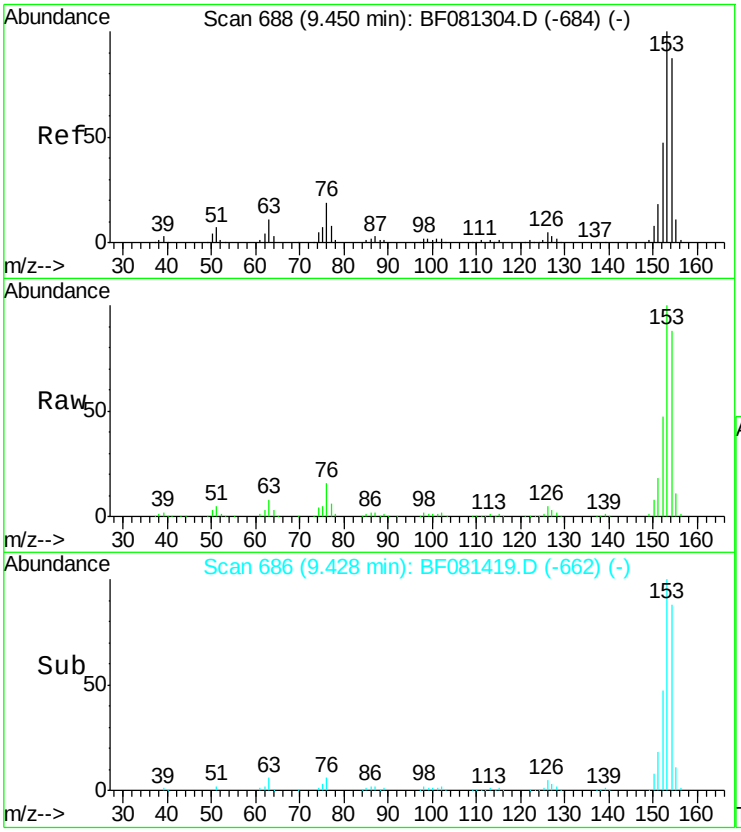


#50
2,6-Dinitrotoluene
Concen: 40.61 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:165 Resp: 86035

Ion	Ratio	Lower	Upper
165	100		
63	45.4	32.3	48.5
89	46.8	28.6	43.0#

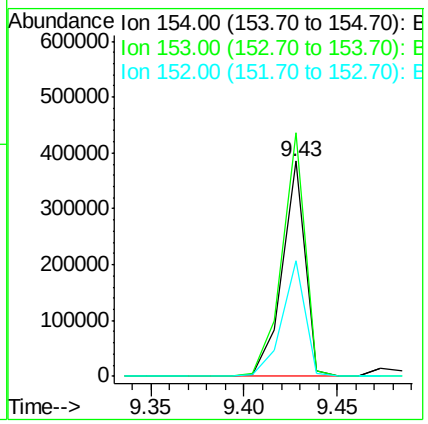




#51
Acenaphthene
Concen: 41.10 ng
RT: 9.43 min Scan# 686
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:154 Resp: 331164

Ion	Ratio	Lower	Upper
154	100		
153	113.3	82.1	123.1
152	53.6	37.9	56.9



Instrument :
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ClientSampleId :
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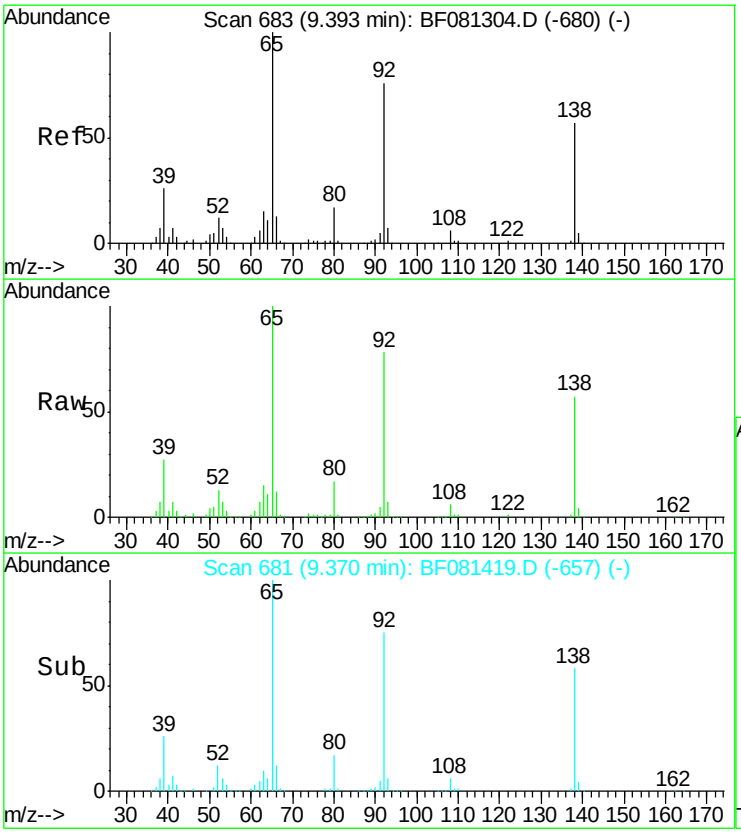
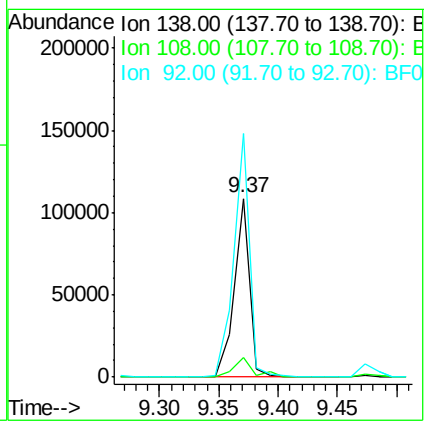
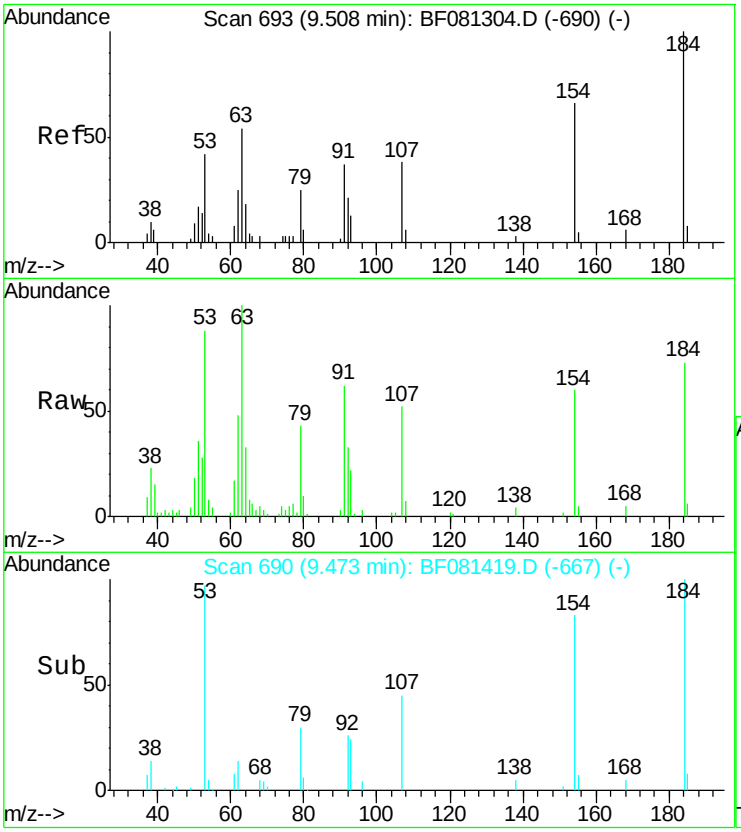


#52
3-Nitroaniline
Concen: 40.61 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:138 Resp: 97955

Ion	Ratio	Lower	Upper
138	100		
108	11.1	5.7	8.5#
92	136.2	67.7	101.5#

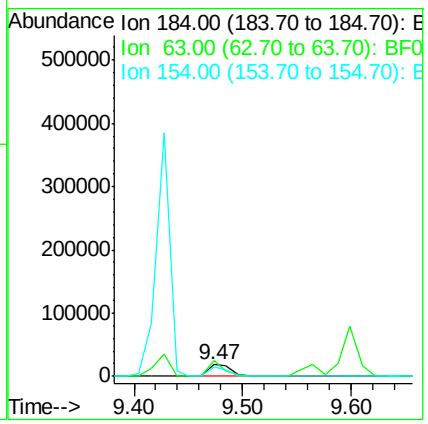




#53
2,4-Dinitrophenol
Concen: 31.44 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:184 Resp: 28061

Ion	Ratio	Lower	Upper
184	100		
63	137.4	35.4	53.2#
154	82.8	32.2	48.4#



Instrument :
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ClientSampleId :
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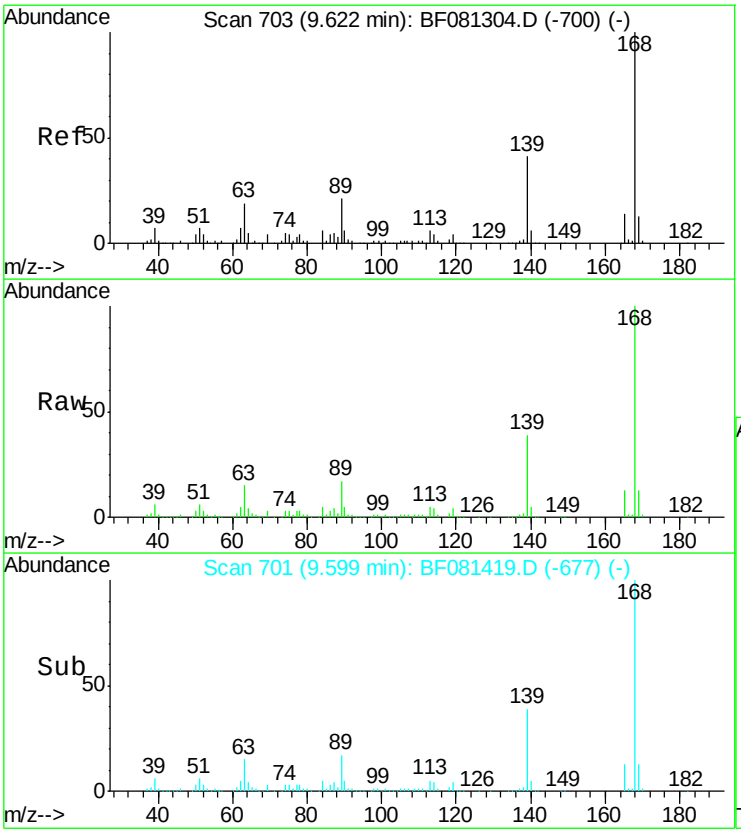
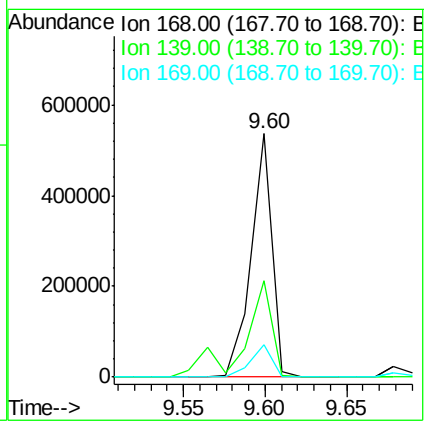
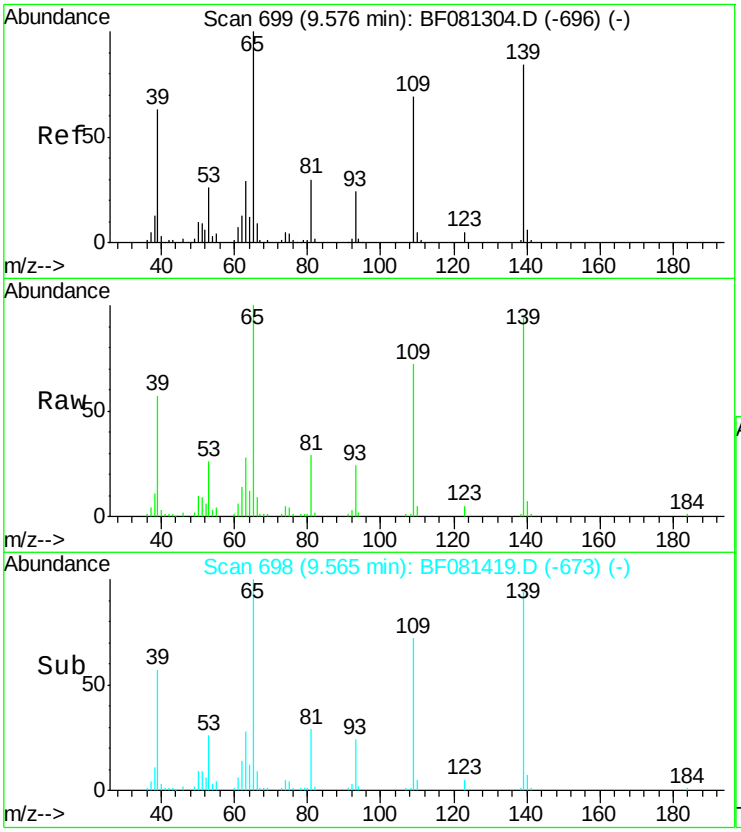


#54
Dibenzofuran
Concen: 40.36 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:168 Resp: 474752

Ion	Ratio	Lower	Upper
168	100		
139	39.5	24.2	36.2#
169	13.3	10.6	15.8

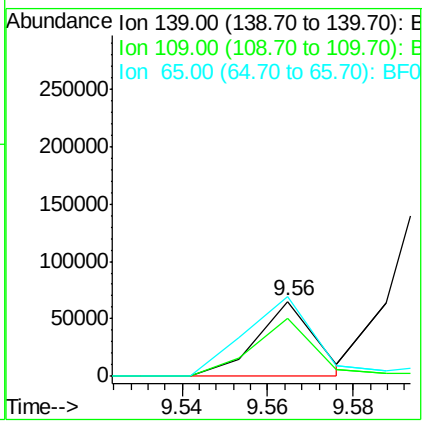




#55
4-Nitrophenol
Concen: 41.34 ng m
RT: 9.56 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:139 Resp: 62652

Ion	Ratio	Lower	Upper
139	100		
109	76.5	12.7	52.7#
65	106.2	45.9	85.9#



Instrument :
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ClientSampleId :
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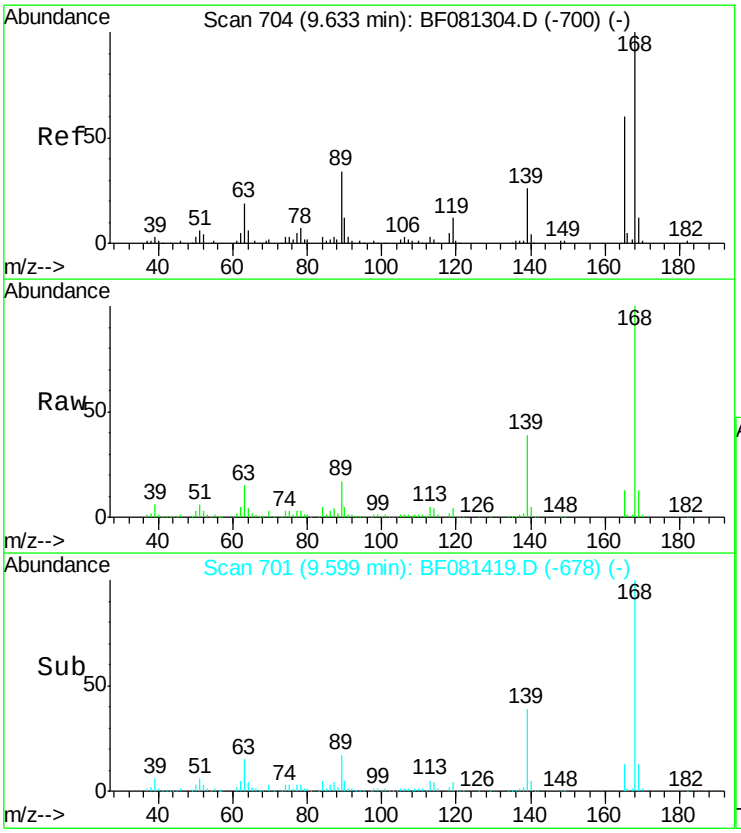
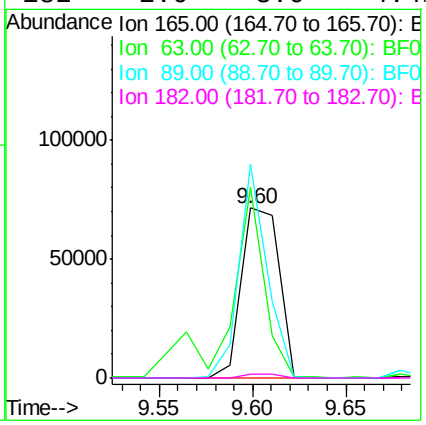
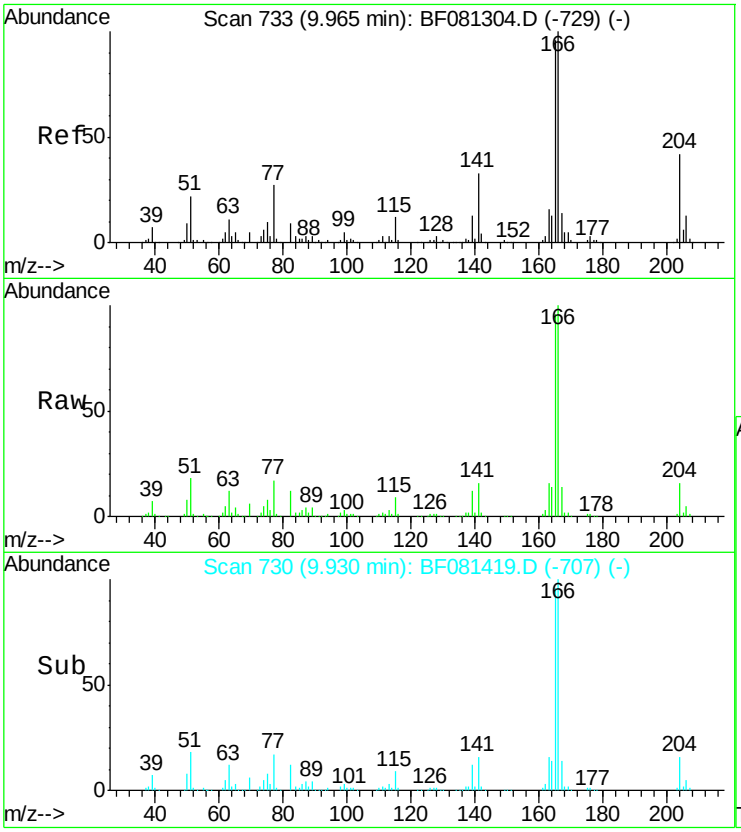


#56
2,4-Dinitrotoluene
Concen: 37.02 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:165 Resp: 99877

Ion	Ratio	Lower	Upper
165	100		
63	112.6	29.8	44.6#
89	125.9	44.5	66.7#
182	2.0	3.0	4.4#

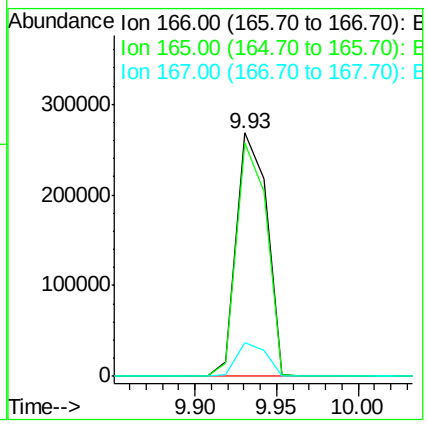




#57
Fluorene
Concen: 38.69 ng
RT: 9.93 min Scan# 730
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:166 Resp: 345407

Ion	Ratio	Lower	Upper
166	100		
165	95.7	72.6	109.0
167	14.0	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
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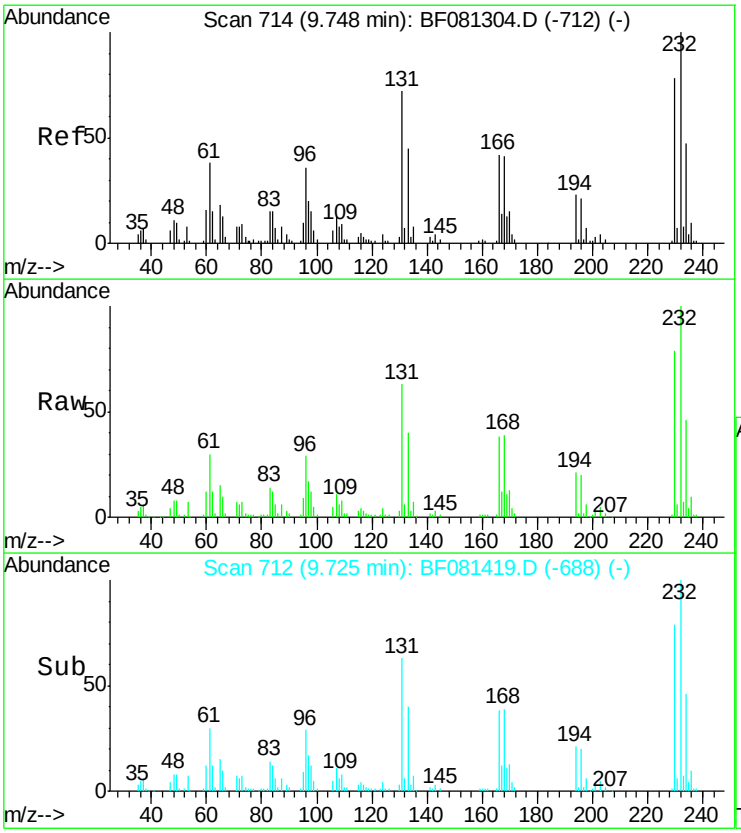
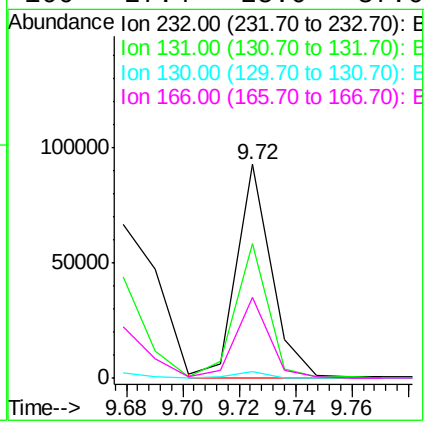
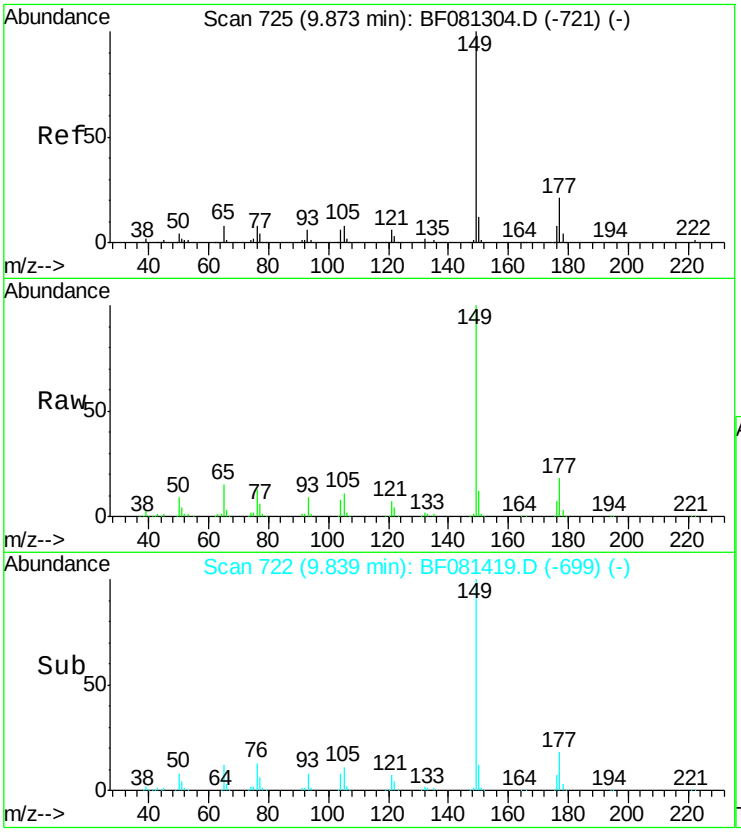


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.19 ng m
RT: 9.72 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:232 Resp: 80055

Ion	Ratio	Lower	Upper
232	100		
131	49.9	38.5	57.7
130	2.5	1.8	2.6
166	27.4	25.0	37.6

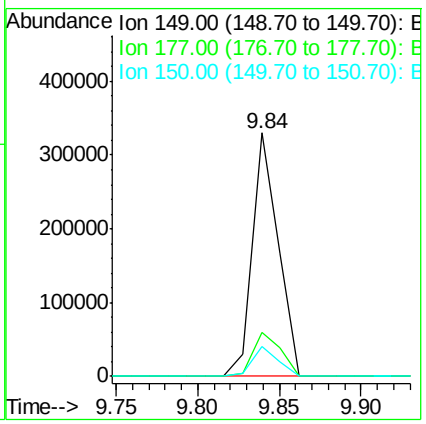




#59
Diethylphthalate
Concen: 36.98 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:149 Resp: 363095

Ion	Ratio	Lower	Upper
149	100		
177	18.0	17.5	26.3
150	12.3	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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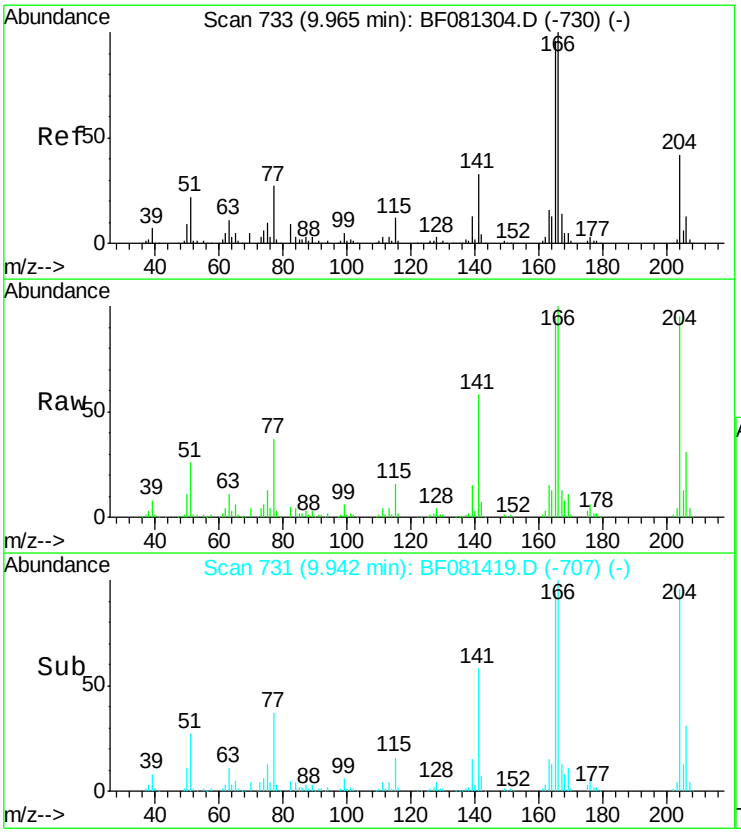
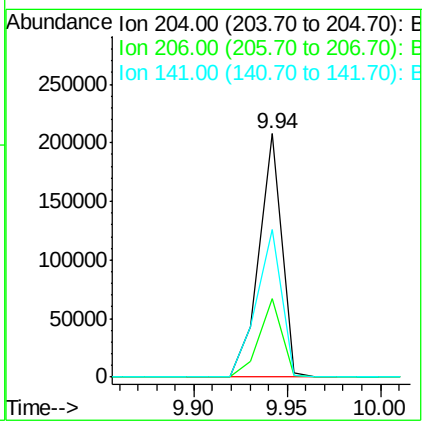
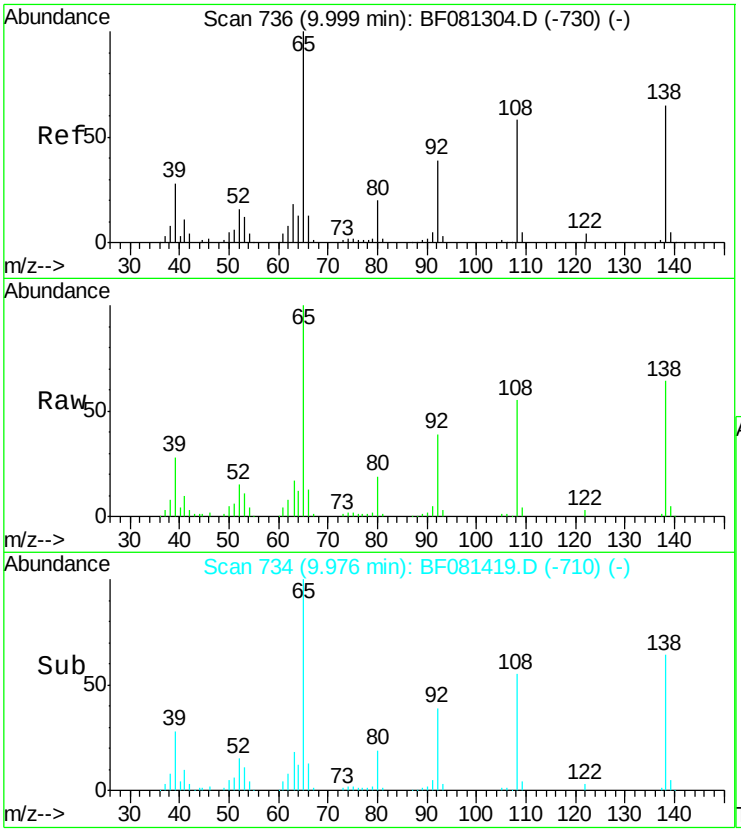


#60
4-Chlorophenyl-phenylether
Concen: 41.93 ng
RT: 9.94 min Scan# 731
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:204 Resp: 174468

Ion	Ratio	Lower	Upper
204	100		
206	32.4	24.8	37.2
141	60.5	42.2	63.4

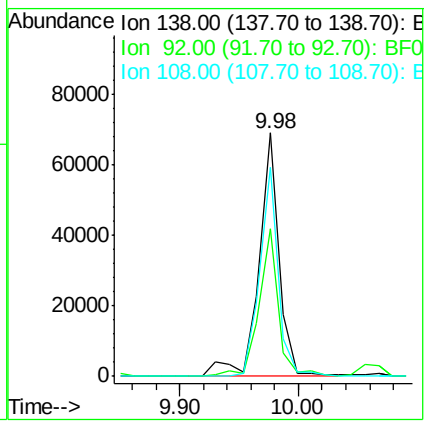




#61
4-Nitroaniline
Concen: 33.92 ng
RT: 9.98 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:138 Resp: 82665

Ion	Ratio	Lower	Upper
138	100		
92	60.6	12.6	52.6#
108	85.6	12.4	52.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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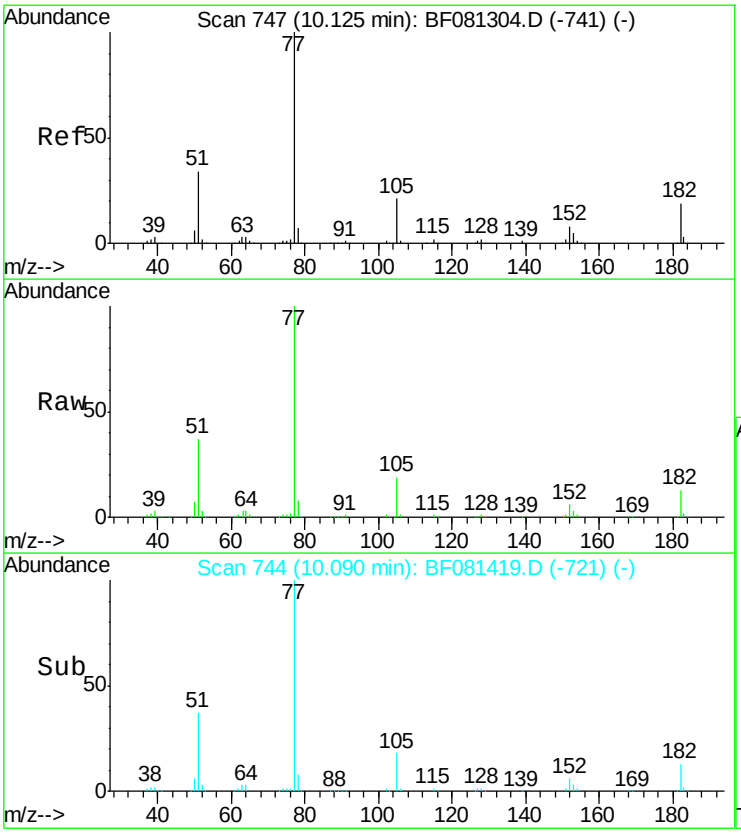
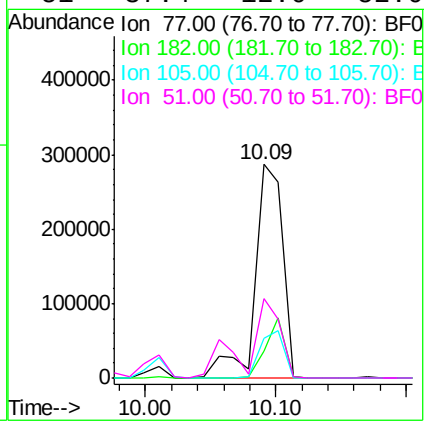
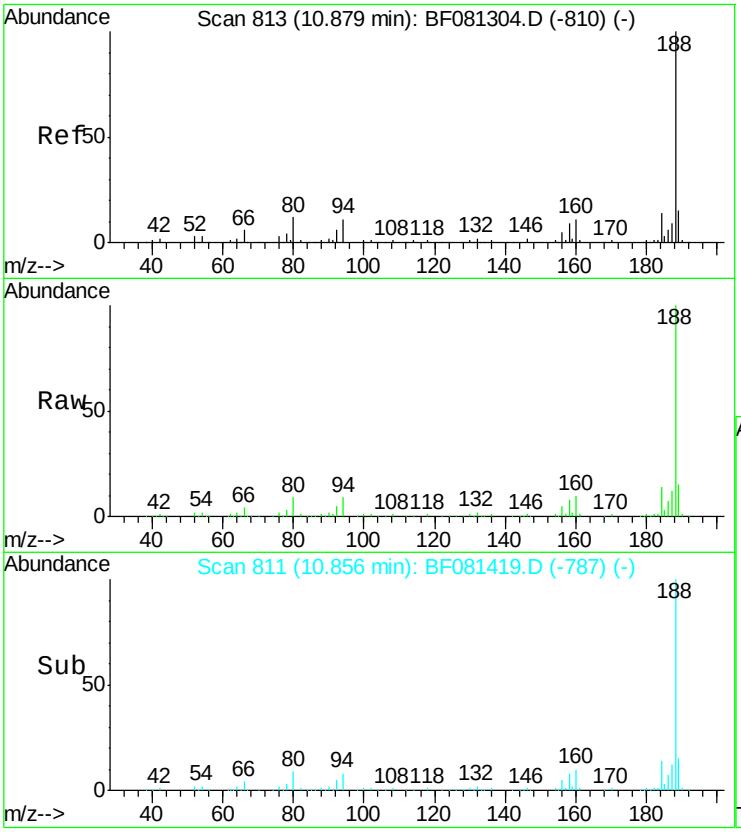


#62
Azobenzene
Concen: 39.11 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion: 77 Resp: 426993

Ion	Ratio	Lower	Upper
77	100		
182	12.8	15.1	55.1#
105	18.8	3.4	43.4
51	37.4	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Instrument :
BNA_F
ClientSampleId :
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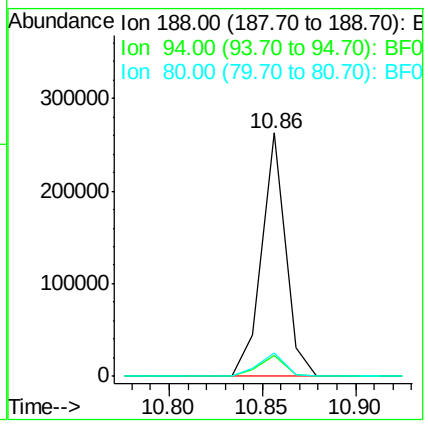
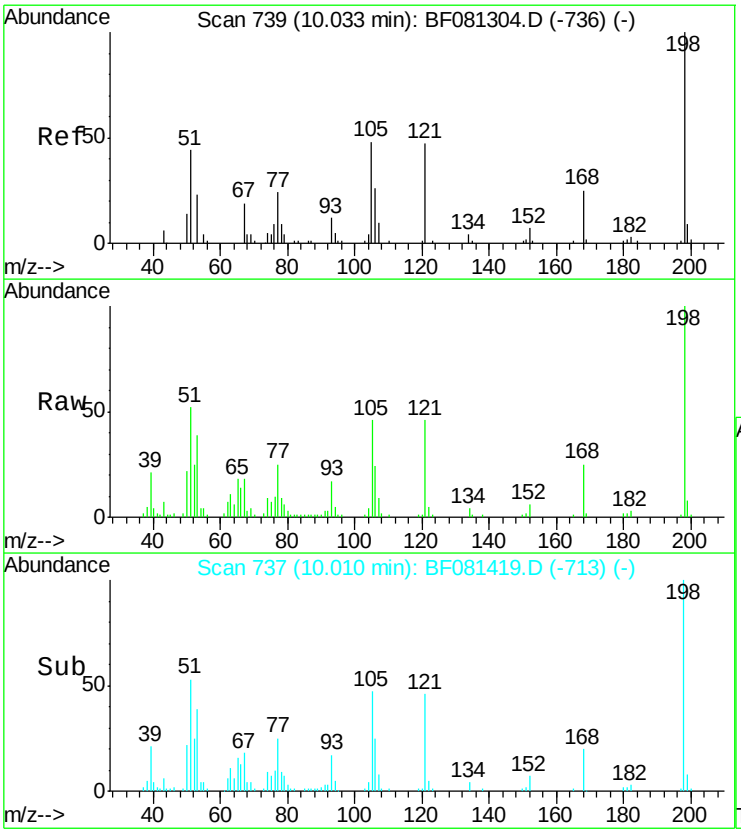
Tgt Ion:188 Resp: 233543

Ion	Ratio	Lower	Upper
188	100		
94	8.6	11.1	16.7#
80	9.5	11.0	16.4#

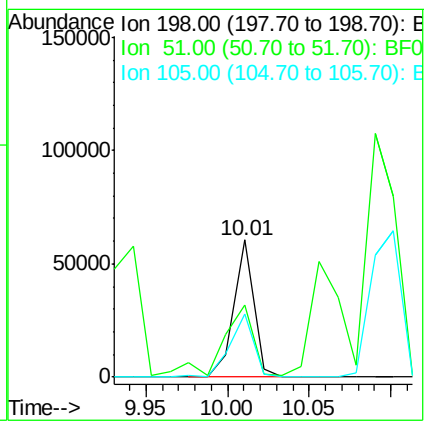


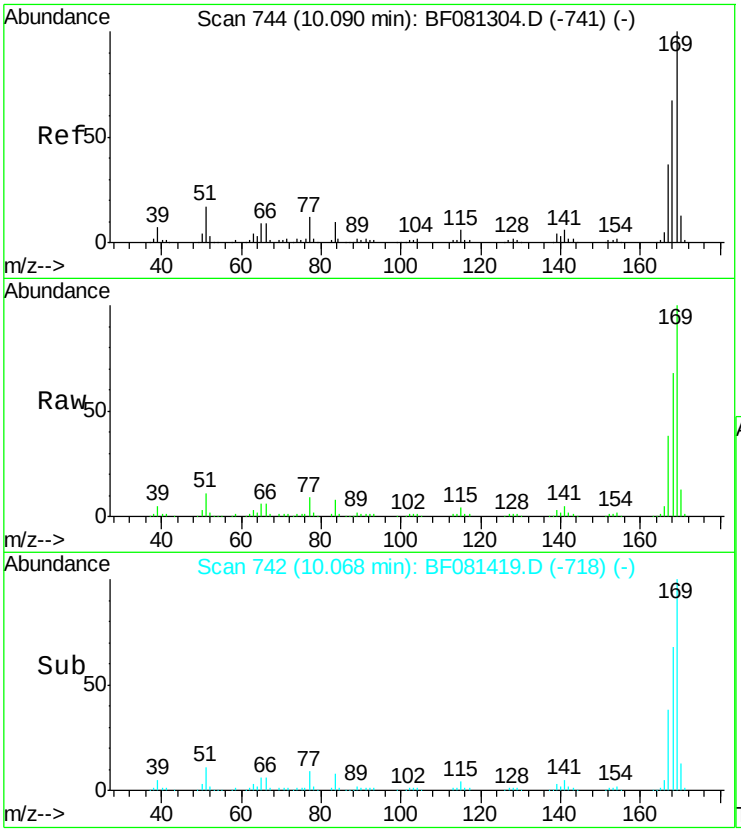


#64
4,6-Dinitro-2-methylphenol
Concen: 39.12 ng
RT: 10.01 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:198 Resp: 51096

Ion	Ratio	Lower	Upper
198	100		
51	52.1	39.6	79.6
105	46.5	28.5	68.5

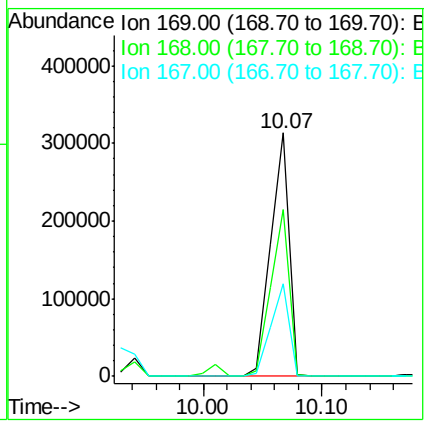




#65
n-Nitrosodiphenylamine
Concen: 40.25 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:169 Resp: 342053

Ion	Ratio	Lower	Upper
169	100		
168	68.4	48.9	73.3
167	38.1	26.2	39.4



Instrument :
BNA_F
ClientSampleId :
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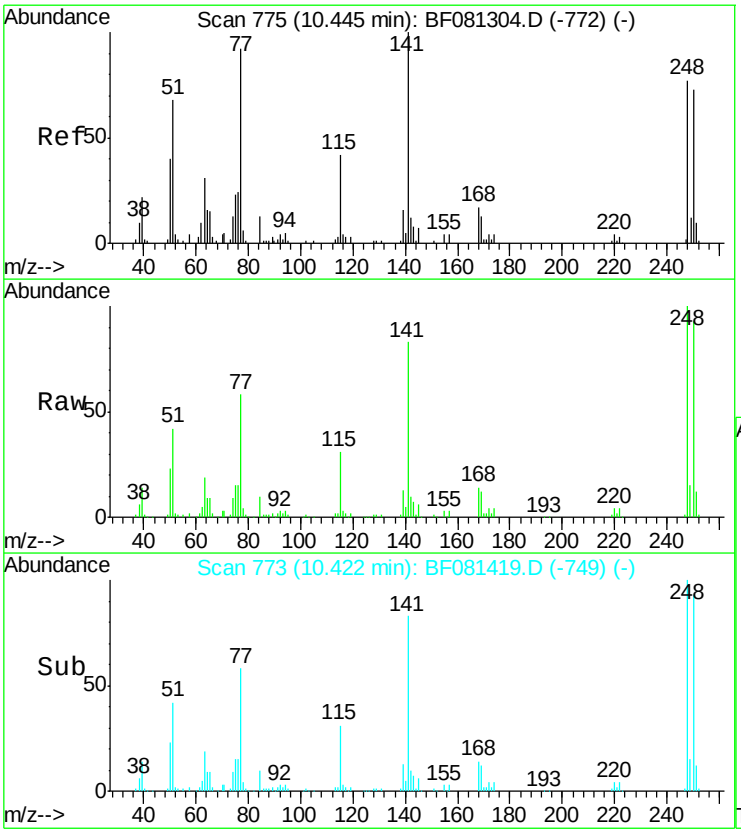
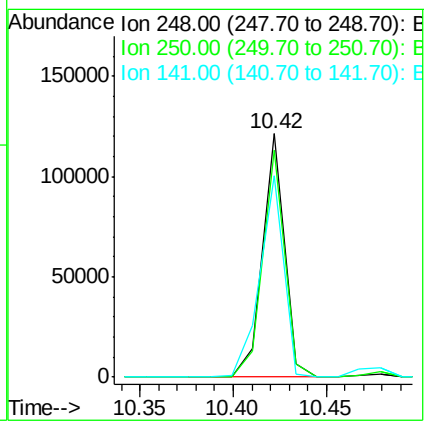
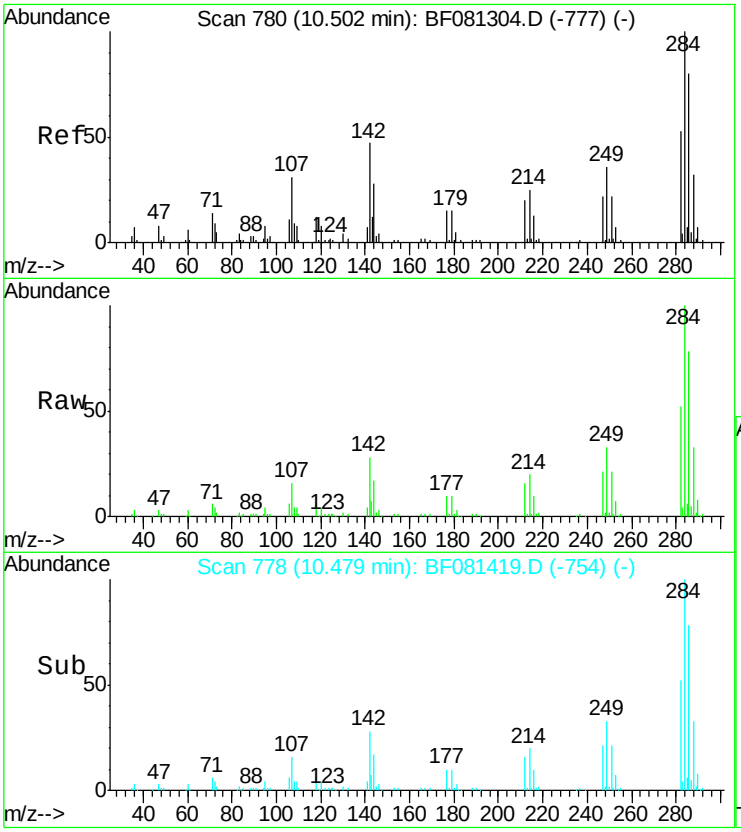


#66
4-Bromophenyl-phenylether
Concen: 41.39 ng
RT: 10.42 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:248 Resp: 97734

Ion	Ratio	Lower	Upper
248	100		
250	93.0	78.5	117.7
141	82.9	59.0	88.6

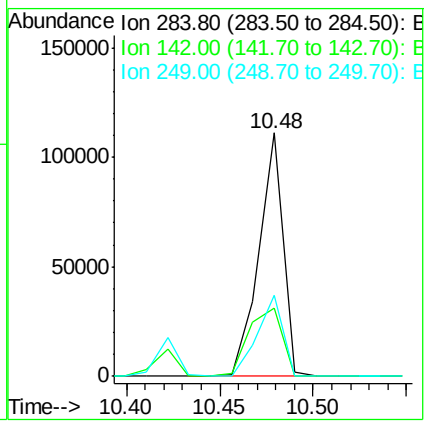




#67
Hexachlorobenzene
Concen: 41.14 ng
RT: 10.48 min Scan# 778
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:284 Resp: 101588

Ion	Ratio	Lower	Upper
284	100		
142	27.9	29.5	44.3#
249	33.2	19.5	29.3#



Instrument :
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ClientSampleId :
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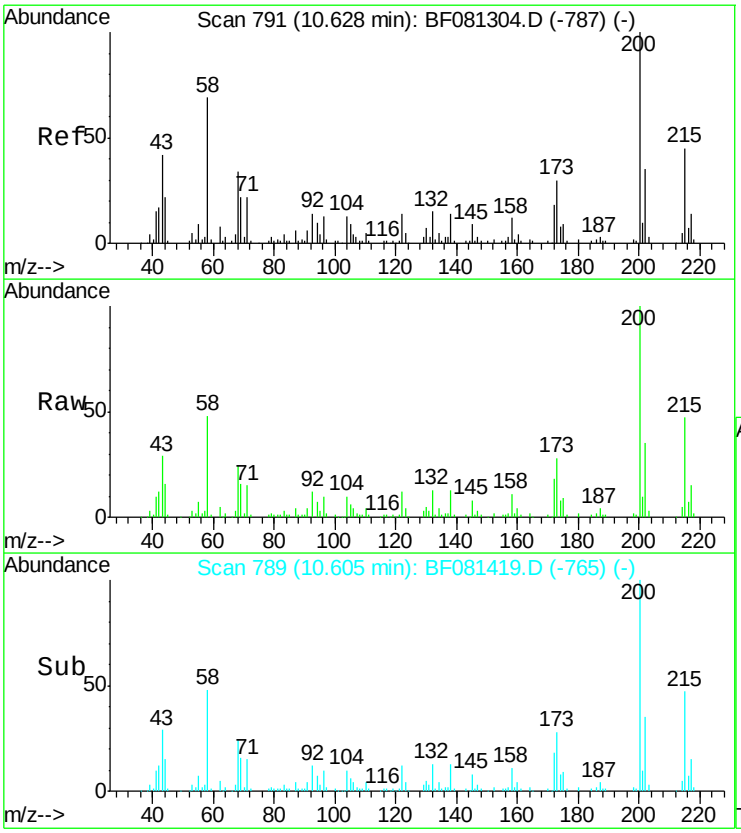
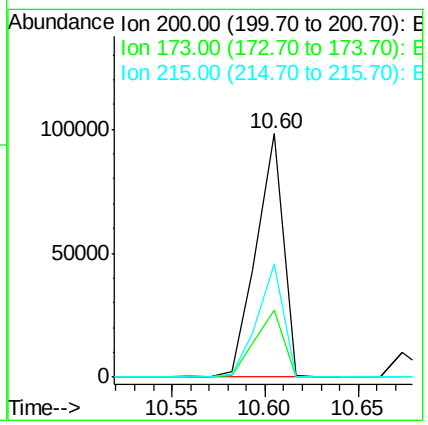
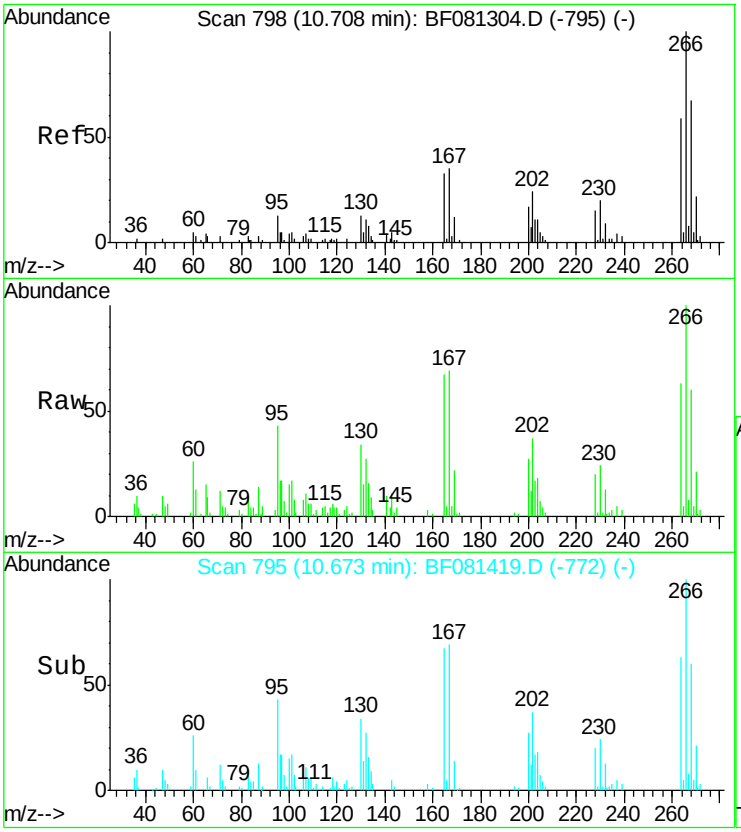


#68
Atrazine
Concen: 40.28 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:200 Resp: 99049

Ion	Ratio	Lower	Upper
200	100		
173	27.7	13.2	53.2
215	46.6	41.8	81.8

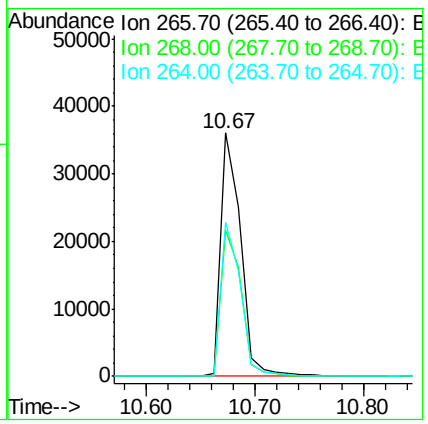




#69
Pentachlorophenol
Concen: 42.89 ng
RT: 10.67 min Scan# 795
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:266 Resp: 46080

Ion	Ratio	Lower	Upper
266	100		
268	60.1	49.8	74.6
264	63.5	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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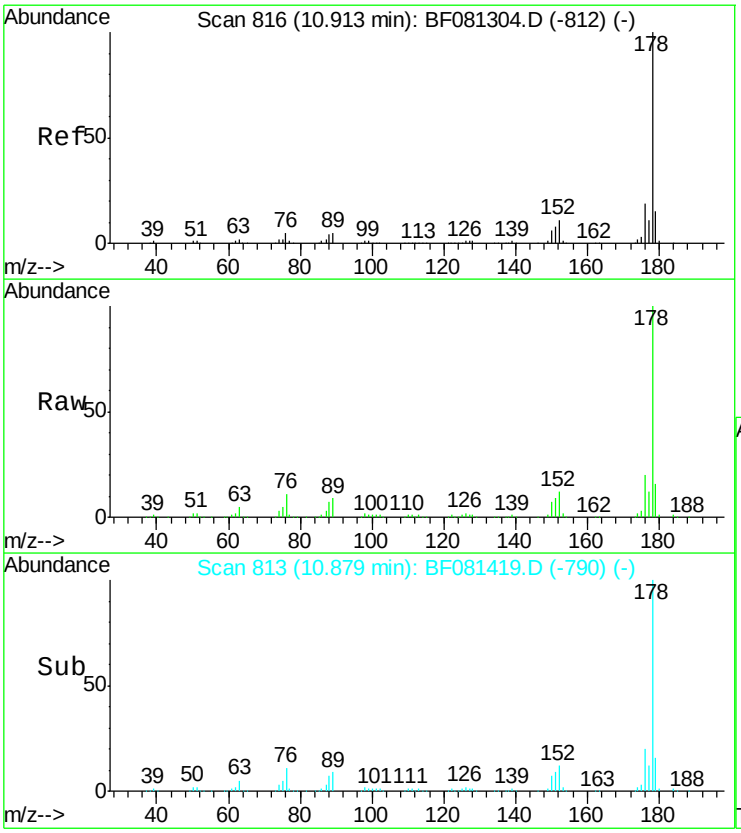
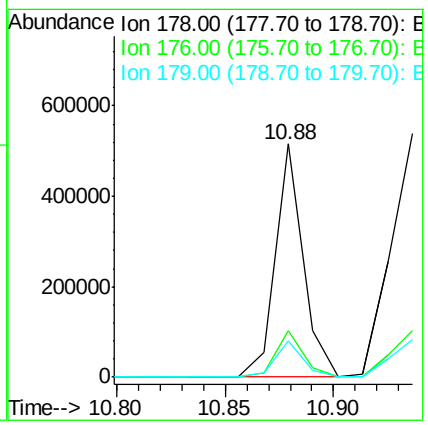
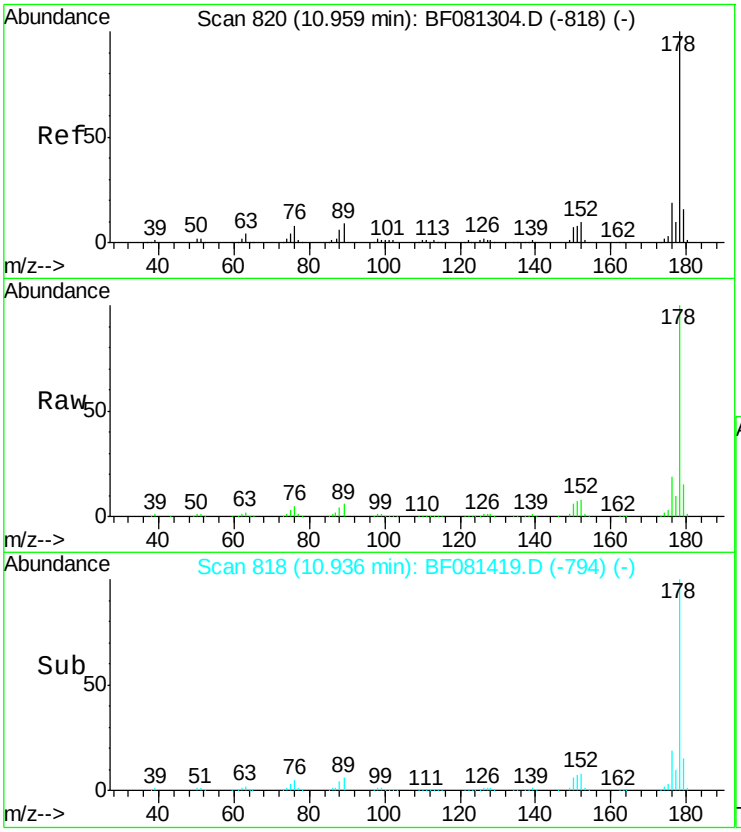


#70
Phenanthrene
Concen: 35.70 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:178 Resp: 463466

Ion	Ratio	Lower	Upper
178	100		
176	20.2	13.8	20.8
179	15.7	12.2	18.2

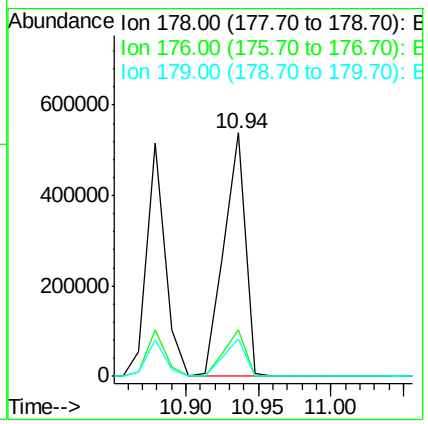




#71
Anthracene
Concen: 41.60 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:178 Resp: 554863

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.1	21.1
179	15.3	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
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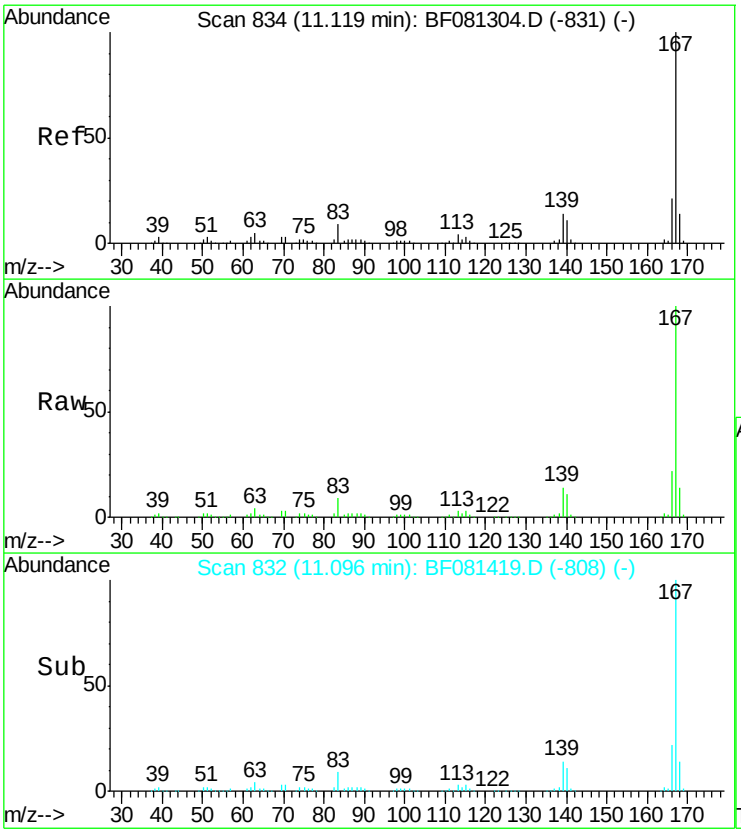
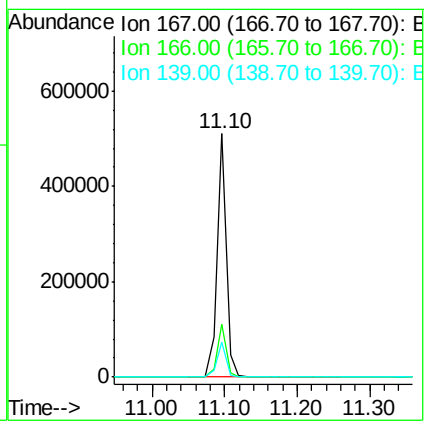
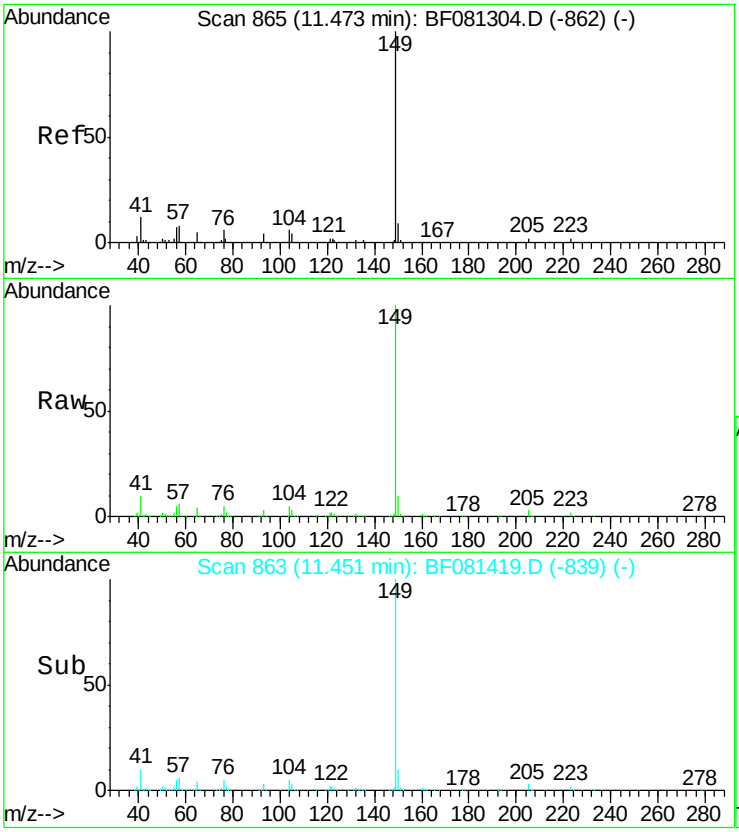


#72
Carbazole
Concen: 35.68 ng
RT: 11.10 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:167 Resp: 446563

Ion	Ratio	Lower	Upper
167	100		
166	21.5	15.7	23.5
139	14.3	9.5	14.3#

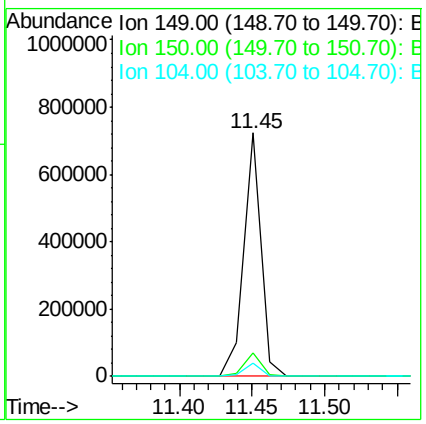




#73
Di-n-butylphthalate
Concen: 40.24 ng
RT: 11.45 min Scan# 863
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:149 Resp: 594862

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.4	2.4	3.6#



Instrument :
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ClientSampleId :
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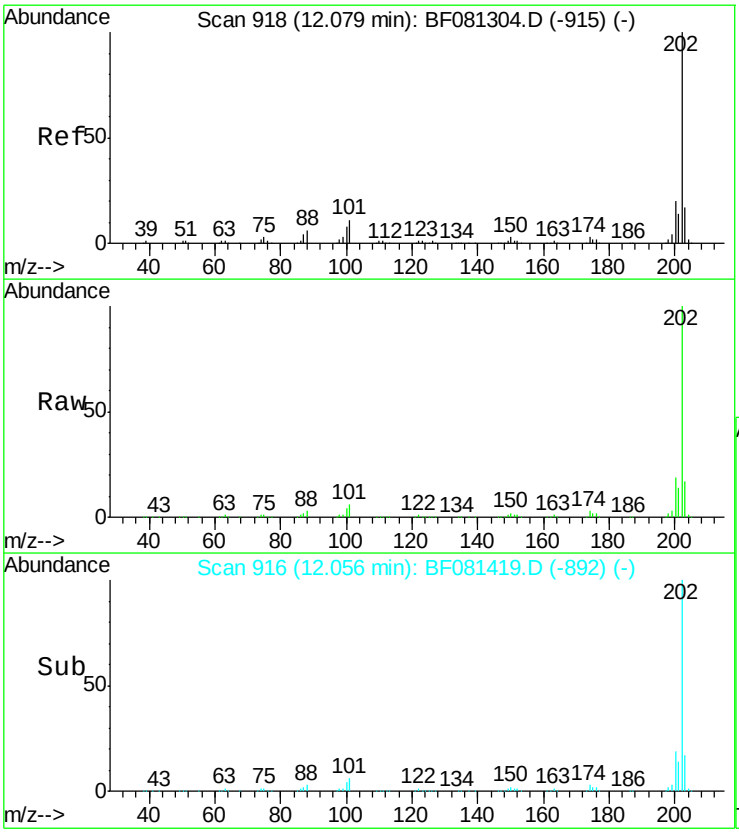
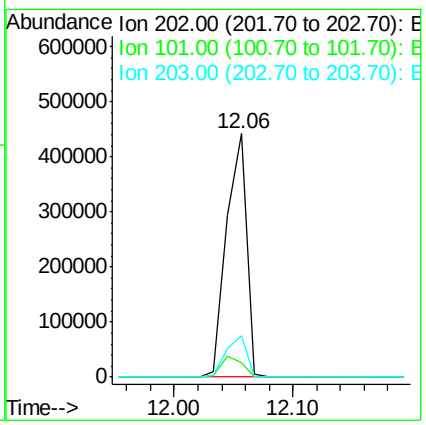
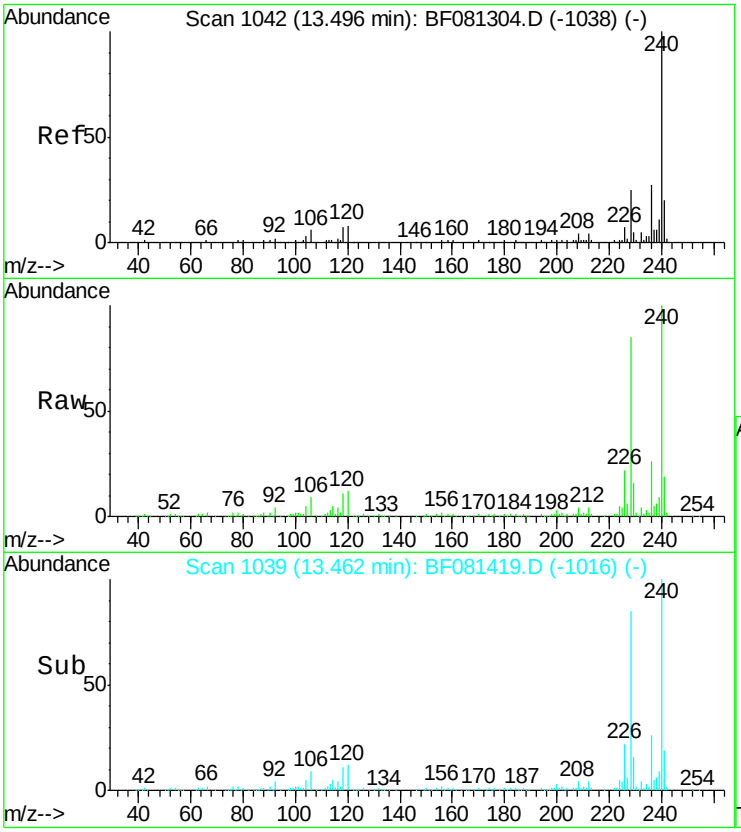


#74
Fluoranthene
Concen: 36.89 ng
RT: 12.06 min Scan# 916
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:202 Resp: 518451

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	38.3
203	17.2	0.0	37.3





#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.46 min Scan# 1039
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:240 Resp: 147238

Ion	Ratio	Lower	Upper
240	100		
120	11.9	16.2	24.2#
236	25.9	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
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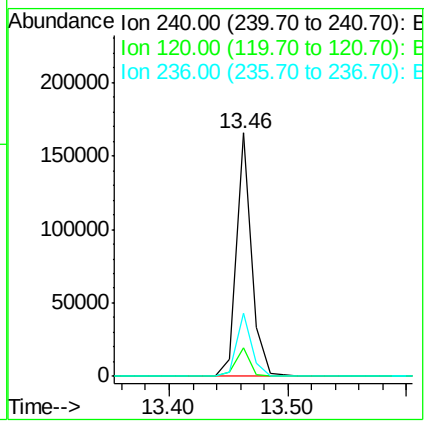
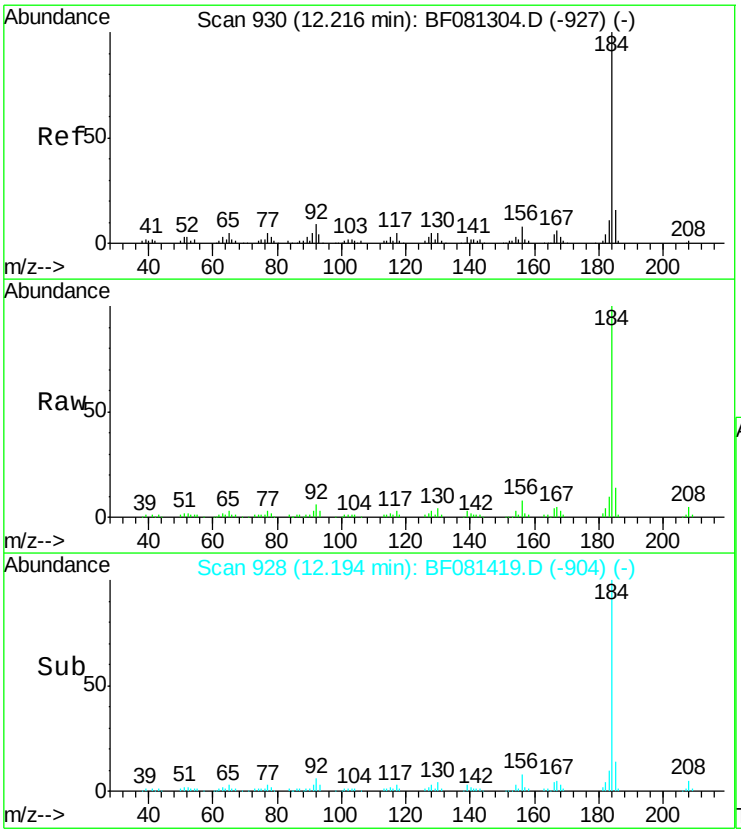
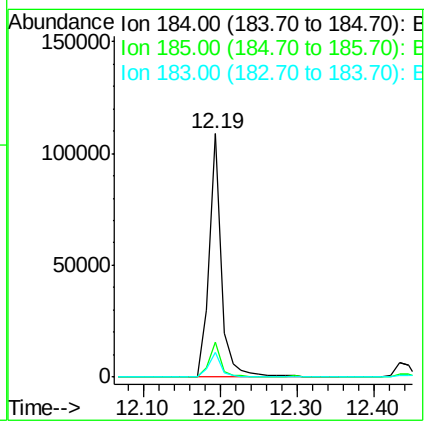


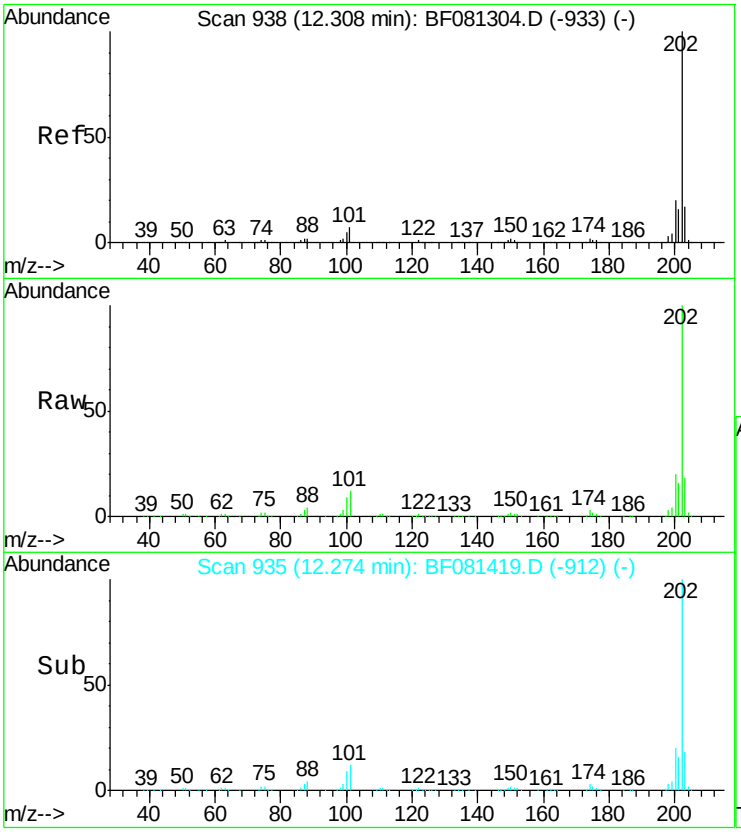


#76
Benzidine
Concen: 18.94 ng
RT: 12.19 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:184 Resp: 119687

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.6
183	10.3	7.6	11.4

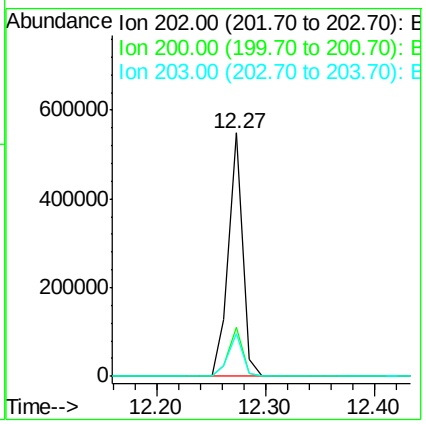




#77
Pyrene
Concen: 45.21 ng
RT: 12.27 min Scan# 935
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:202 Resp: 493140

Ion	Ratio	Lower	Upper
202	100		
200	20.2	15.0	22.4
203	17.7	14.1	21.1



Instrument :
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ClientSampleId :
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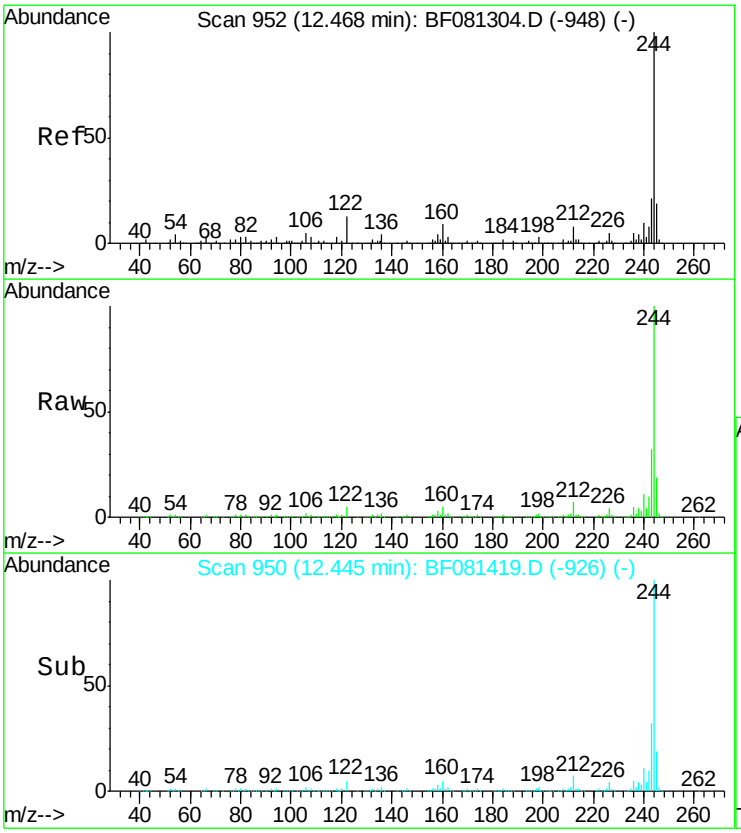
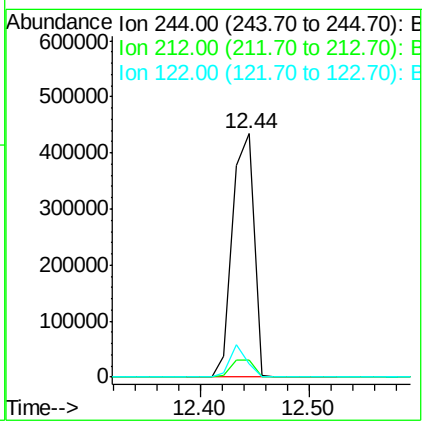
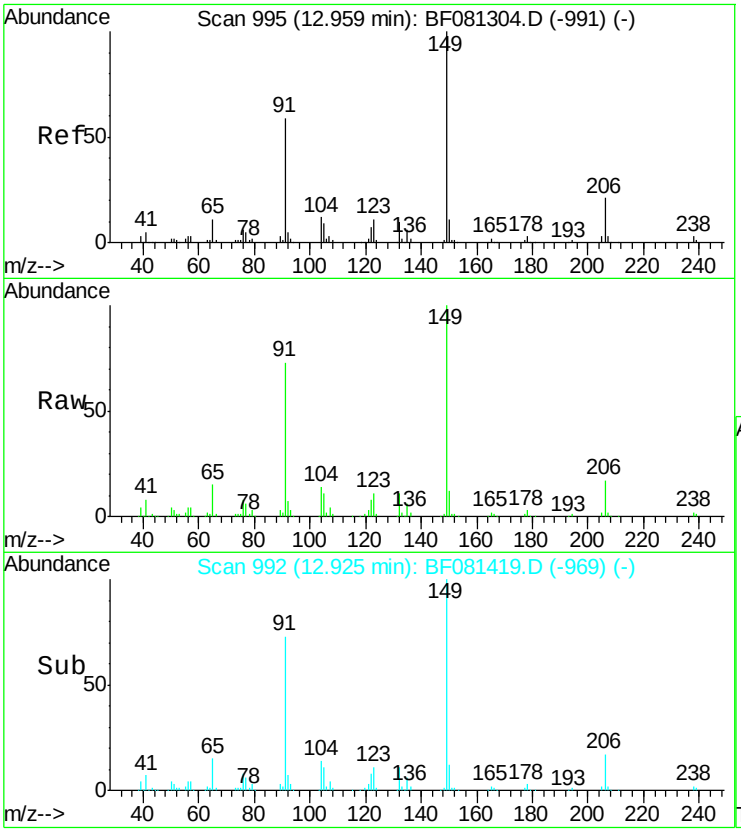


#78
Terphenyl-d14
Concen: 92.90 ng
RT: 12.44 min Scan# 950
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:244 Resp: 587614

Ion	Ratio	Lower	Upper
244	100		
212	6.8	4.3	6.5#
122	5.2	17.4	26.2#

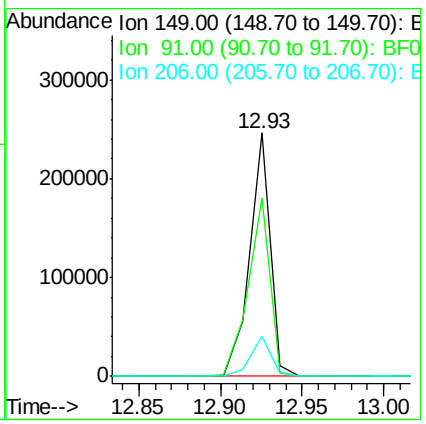




#79
Butylbenzylphthalate
Concen: 45.49 ng
RT: 12.93 min Scan# 992
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:149 Resp: 215785

Ion	Ratio	Lower	Upper
149	100		
91	73.4	48.6	72.8#
206	16.7	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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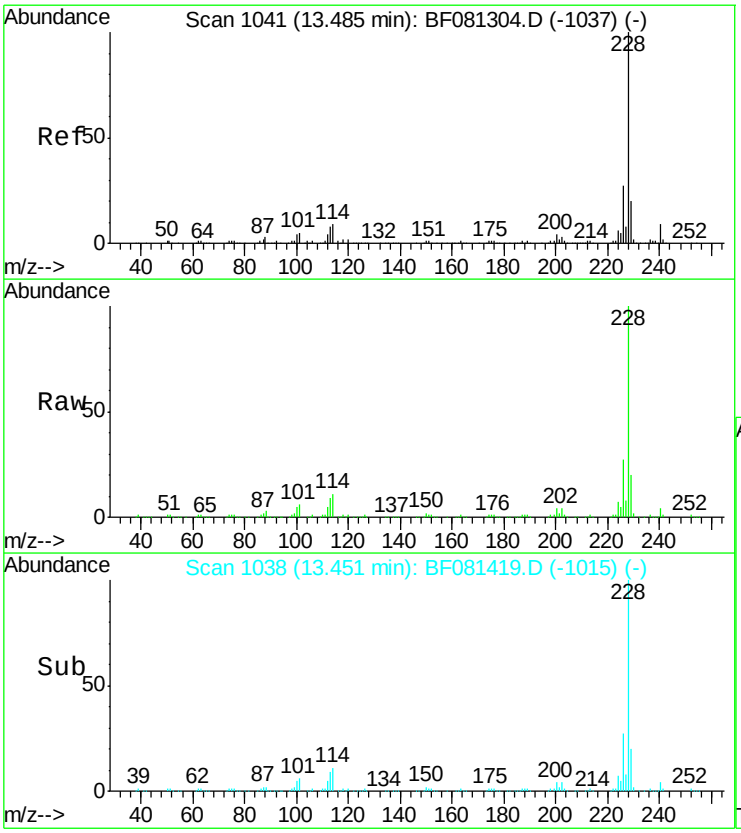
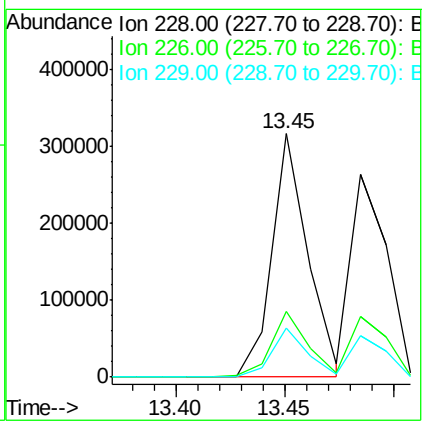
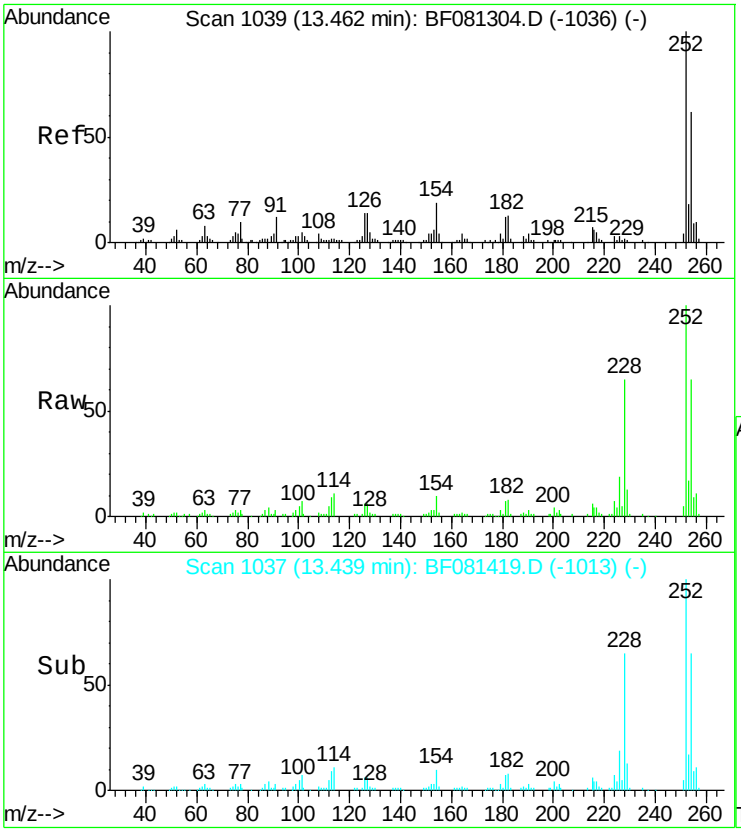


#80
Benzo(a)anthracene
Concen: 39.04 ng
RT: 13.45 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:228 Resp: 366027

Ion	Ratio	Lower	Upper
228	100		
226	27.2	20.0	30.0
229	20.1	15.4	23.2

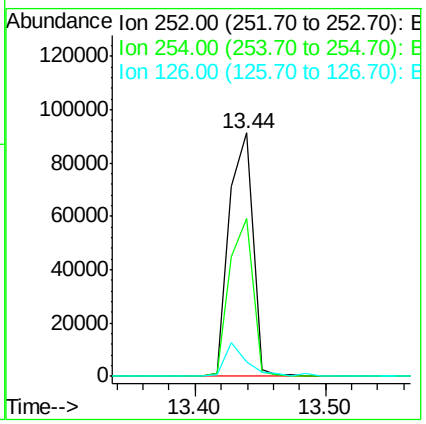




#81
3,3'-Dichlorobenzidine
Concen: 36.33 ng
RT: 13.44 min Scan# 1037
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:252 Resp: 114896

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.4	77.2
126	5.9	16.4	24.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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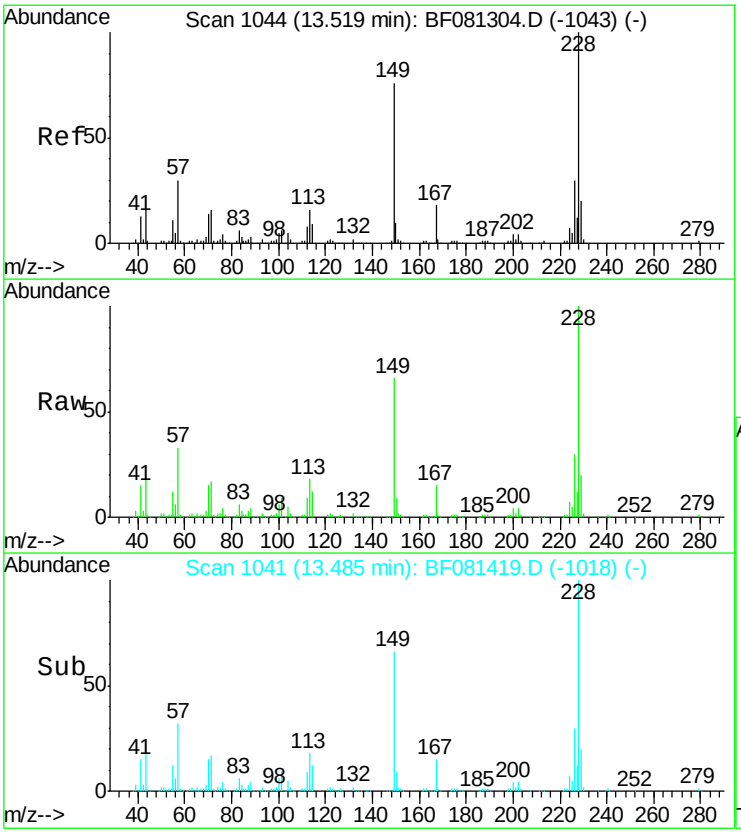
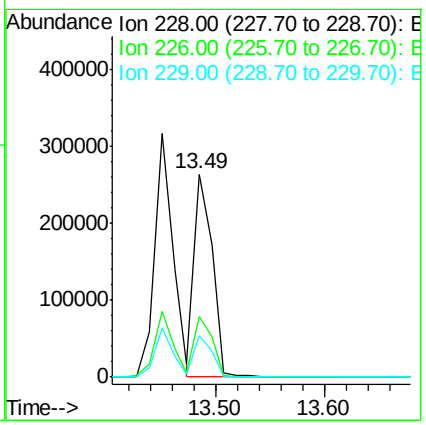
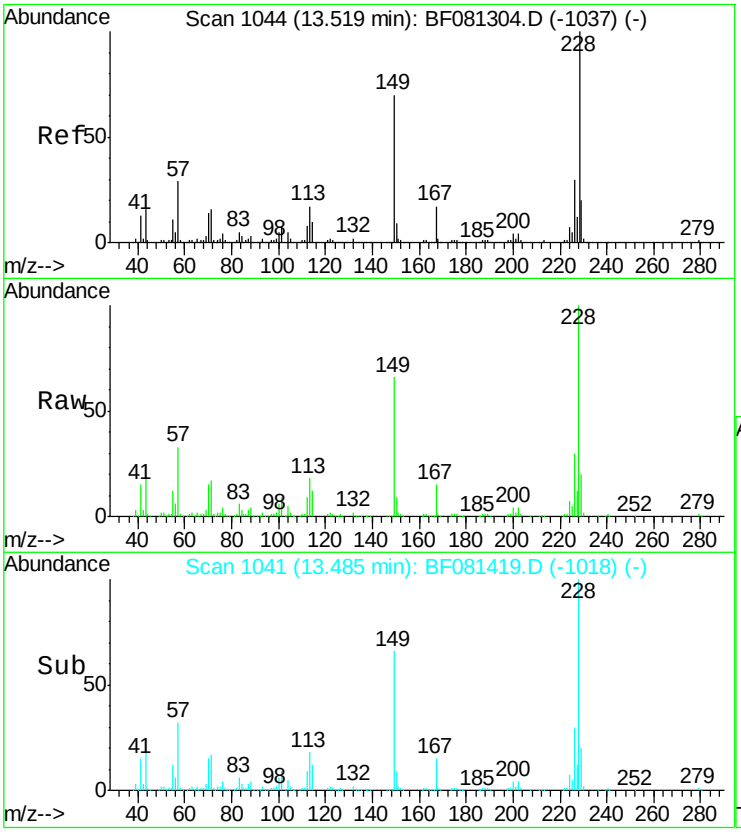


#82
Chrysene
Concen: 36.57 ng
RT: 13.49 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:228 Resp: 307400

Ion	Ratio	Lower	Upper
228	100		
226	29.6	21.0	31.4
229	20.2	15.6	23.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 39.27 ng
RT: 13.49 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:149 Resp: 245823

Ion	Ratio	Lower	Upper
149	100		
167	23.2	24.2	36.2#
279	1.4	3.8	5.6#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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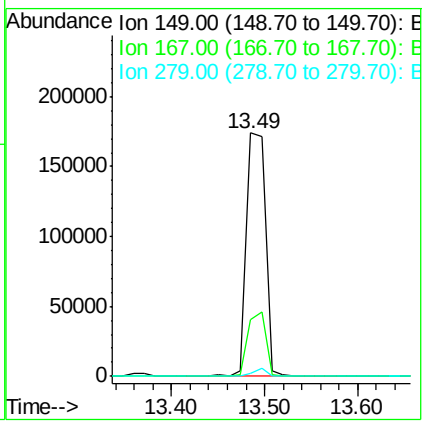
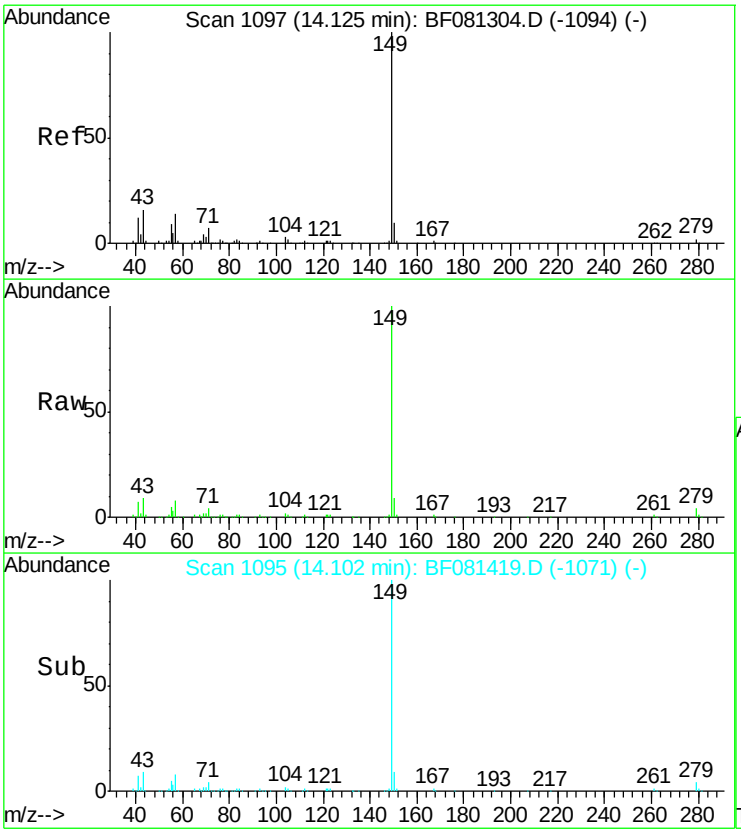
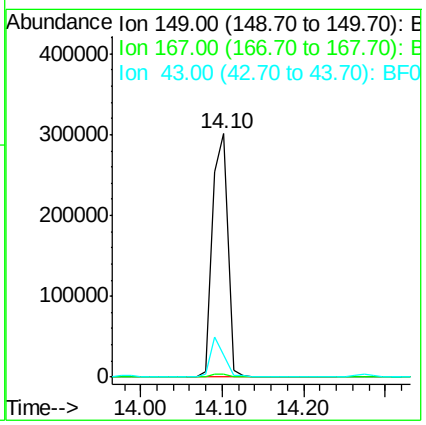


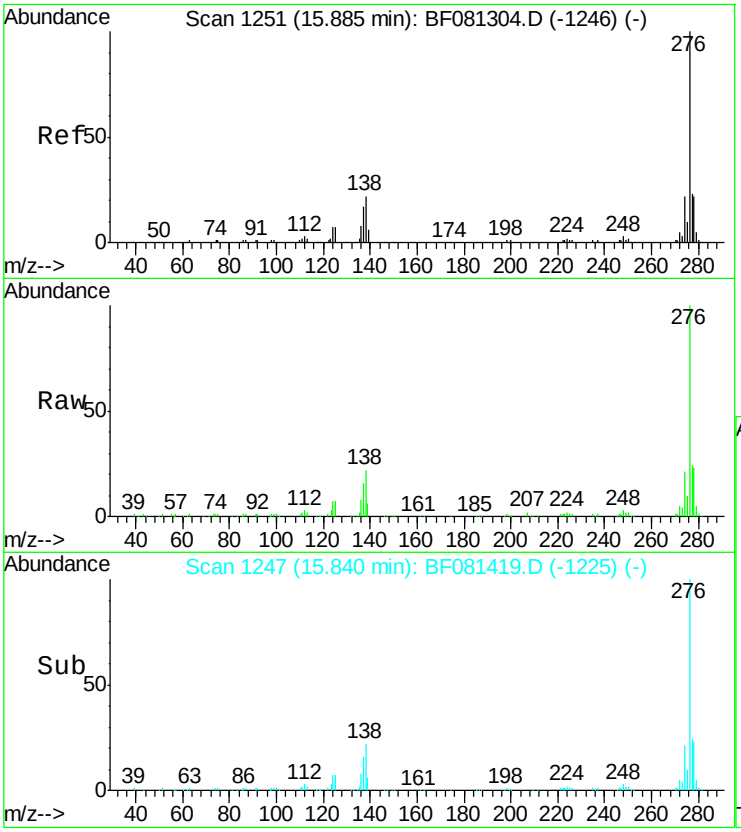


#84
Di-n-octyl phthalate
Concen: 38.46 ng
RT: 14.10 min Scan# 1095
Delta R.T. -0.02 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:149 Resp: 396427

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	14.3	10.2	15.2





#85
Indeno(1,2,3-cd)pyrene
Concen: 46.41 ng
RT: 15.84 min Scan# 1247
Delta R.T. -0.05 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:276 Resp: 286218

Ion	Ratio	Lower	Upper
276	100		
138	24.0	25.7	38.5#
277	24.5	15.6	23.4#

Instrument :
BNA_F
ClientSampleId :
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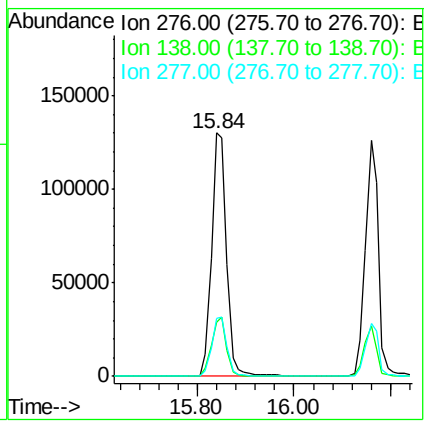
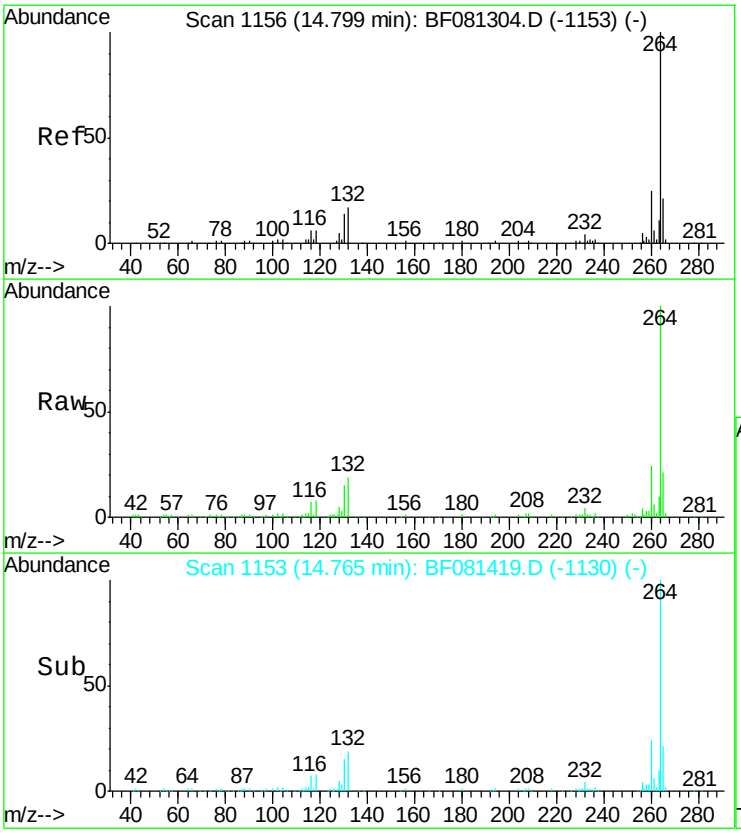
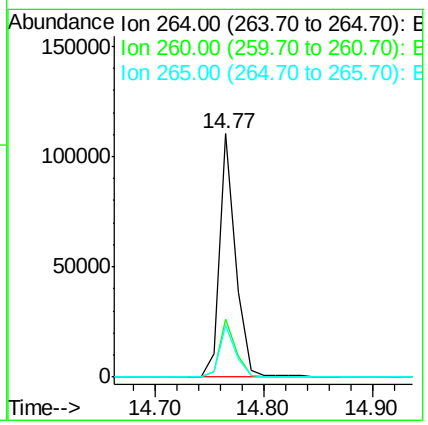


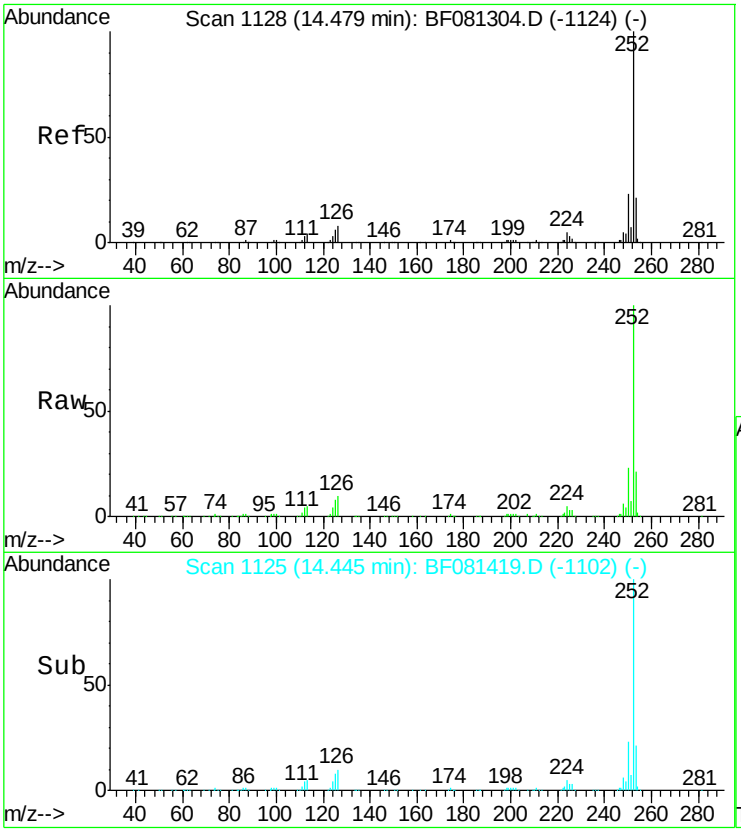


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.77 min Scan# 1153
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:264 Resp: 113544

Ion	Ratio	Lower	Upper
264	100		
260	23.8	16.7	25.1
265	21.3	17.2	25.8

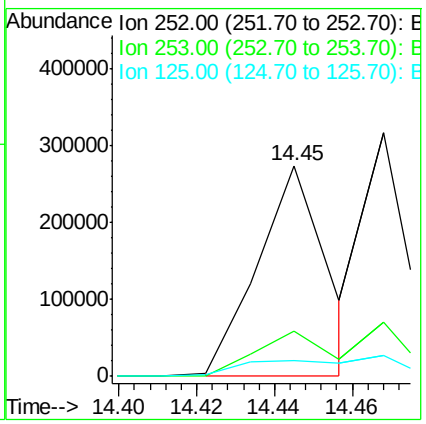




#87
Benzo(b)fluoranthene
Concen: 41.63 ng m
RT: 14.45 min Scan# 1125
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:252 Resp: 337430

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	7.7	17.1	25.7#



Instrument :
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ClientSampleId :
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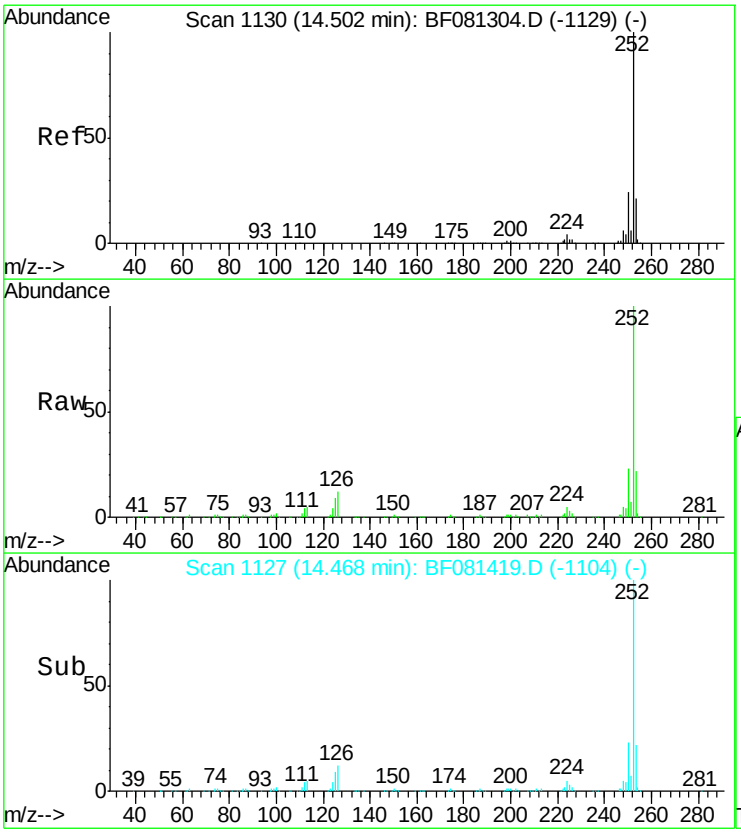
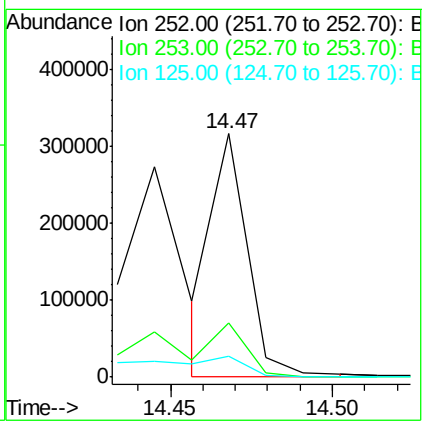
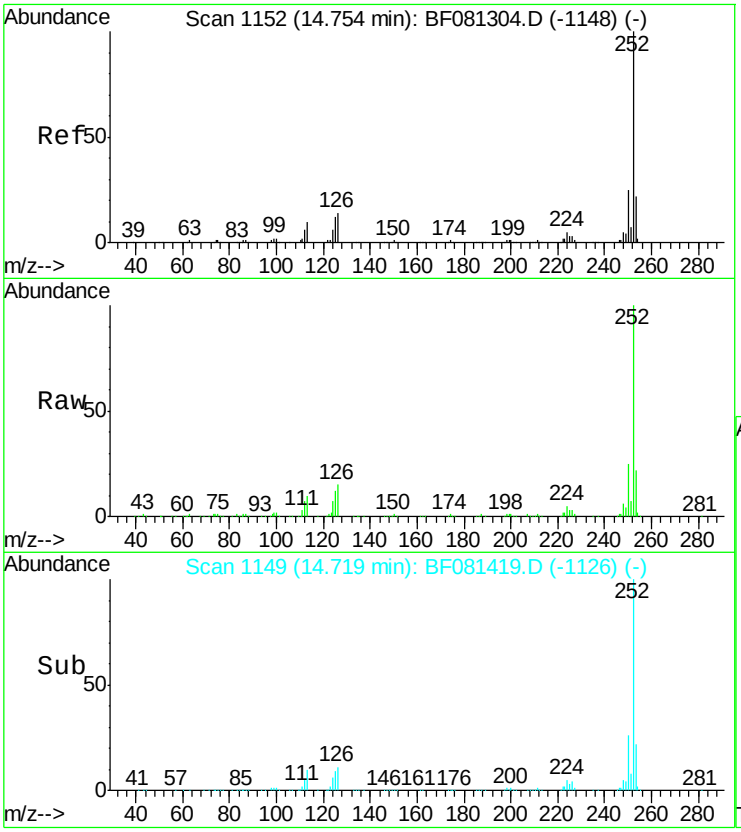


#88
Benzo(k)fluoranthene
Concen: 35.68 ng m
RT: 14.47 min Scan# 1127
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:252 Resp: 240013

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.4
125	8.5	16.0	24.0#

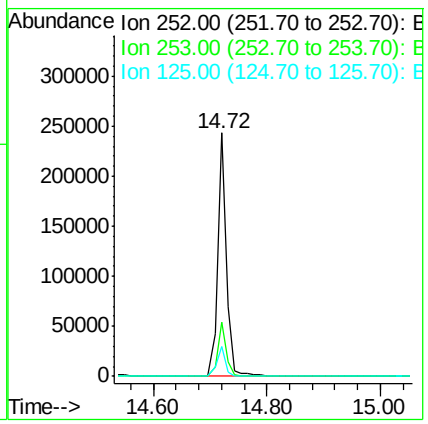




#89
Benzo(a)pyrene
Concen: 37.60 ng
RT: 14.72 min Scan# 1149
Delta R.T. -0.03 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:252 Resp: 258305

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	12.2	18.0	27.0#



Instrument :
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ClientSampleId :
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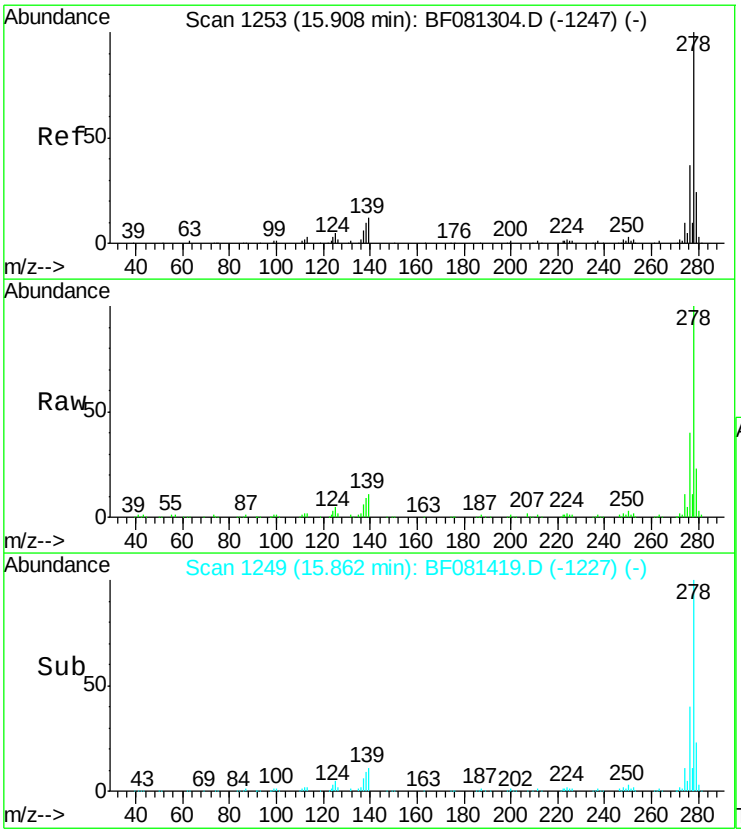
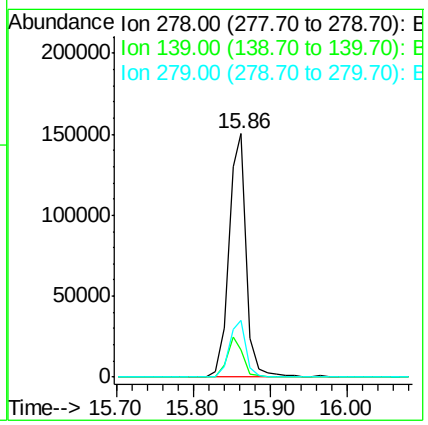
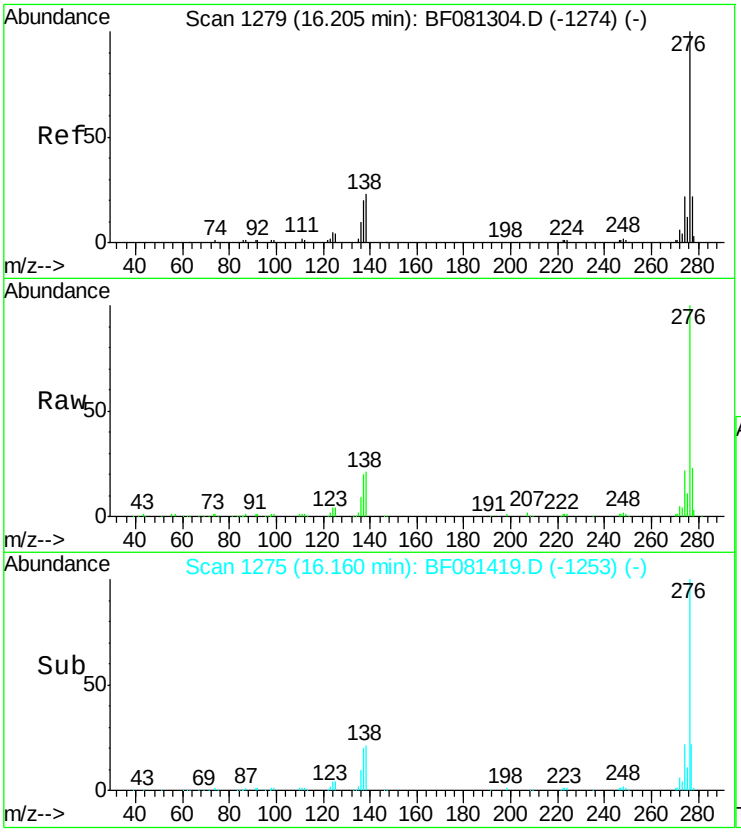


#90
Dibenzo(a,h)anthracene
Concen: 45.59 ng
RT: 15.86 min Scan# 1249
Delta R.T. -0.05 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:278 Resp: 241983

Ion	Ratio	Lower	Upper
278	100		
139	11.4	26.3	39.5#
279	23.5	18.2	27.4

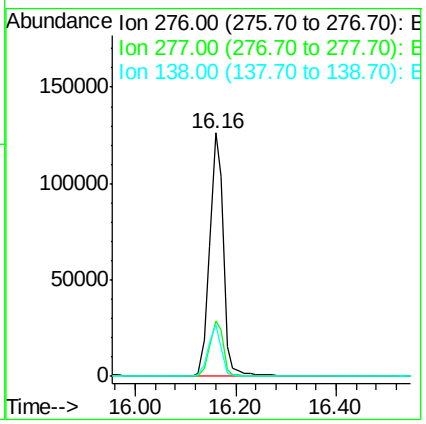




#91
Benzo(g,h,i)perylene
Concen: 47.58 ng
RT: 16.16 min Scan# 1275
Delta R.T. -0.05 min
Lab File: BF081419.D
Acq: 4 Sep 2015 15:00

Tgt Ion:276 Resp: 241023

Ion	Ratio	Lower	Upper
276	100		
277	22.6	17.8	26.6
138	21.3	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMDadoda
9/8/2015 1:56:35 PM