Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
Data File : BF084854.D
Acq On : 5 Feb 2016 12:40
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
UMANGI
2/8/2016 3:02:53 PM

Quant Time: Feb 05 22:15:37 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	176958	20.00	ng		-0.02
21) Naphthalene-d8	7.95	136	722382	20.00	ng		-0.02
38) Acenaphthene-d10	9.70	164	336664	20.00	ng		-0.03
63) Phenanthrene-d10	11.17	188	581642	20.00	ng		-0.03
75) Chrysene-d12	13.80	240	381557	20.00	ng		-0.03
86) Perylene-d12	15.17	264	332646	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	816453	71.86	ng		-0.03
7) Phenol-d6	6.32	99	1010909	71.78	ng		-0.02
23) Nitrobenzene-d5	7.24	82	1044676	81.47	ng		-0.02
41) 2,4,6-Tribromophenol	10.49	330	255554	72.77	ng		-0.03
44) 2-Fluorobiphenyl	9.04	172	1789025	92.05	ng		-0.02
78) Terphenyl-d14	12.76	244	1400689	83.19	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.12	88	180773m	36.33	ng		
3) Pyridine	2.78	79	509086	39.26	ng	#	74
4) n-Nitrosodimethylamine	2.74	42	258374	38.53	ng		81
6) Aniline	6.33	93	682659	39.61	ng	#	71
8) 2-Chlorophenol	6.45	128	506449	39.38	ng		91
9) Benzaldehyde	6.20	77	300382	36.12	ng		96
10) Phenol	6.33	94	534122	33.85	ng	#	60
11) bis(2-Chloroethyl)ether	6.41	93	469721	38.18	ng		84
12) 1,3-Dichlorobenzene	6.60	146	537099	39.53	ng		97
13) 1,4-Dichlorobenzene	6.68	146	553658	40.76	ng		94
14) 1,2-Dichlorobenzene	6.83	146	436953	34.54	ng		94
15) Benzyl Alcohol	6.82	79	375412	38.60	ng		90
16) 2,2'-oxybis(1-Chloropropan	6.96	45	781305	37.75	ng		86
17) 2-Methylphenol	6.94	107	410301	40.34	ng	#	92
18) Hexachloroethane	7.17	117	202370	38.69	ng		95
19) n-Nitroso-di-n-propylamine	7.09	70	318612	36.09	ng	#	75
20) 3+4-Methylphenols	7.09	107	484351	38.37	ng	#	69
22) Acetophenone	7.08	105	699522	36.74	ng	#	97
24) Nitrobenzene	7.25	77	461422	33.60	ng		93
25) Isophorone	7.50	82	956619	38.36	ng		97
26) 2-Nitrophenol	7.57	139	281792	41.61	ng	#	90
27) 2,4-Dimethylphenol	7.62	122	413025	35.06	ng		97
28) bis(2-Chloroethoxy)methane	7.72	93	545957	36.91	ng	#	97
29) 2,4-Dichlorophenol	7.82	162	384804	38.18	ng		92
30) 1,2,4-Trichlorobenzene	7.89	180	417468	36.67	ng		96
31) Naphthalene	7.97	128	1332347	36.77	ng		99
32) Benzoic acid	7.77	122	300189	39.84	ng		95
33) 4-Chloroaniline	8.03	127	558081	37.24	ng		98
34) Hexachlorobutadiene	8.10	225	250766	38.20	ng		96
35) Caprolactam	8.42	113	122090	39.30	ng	#	52
36) 4-Chloro-3-methylphenol	8.52	107	418678	36.41	ng		94
37) 2-Methylnaphthalene	8.66	142	812230	35.82	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.83	216	414427	38.76	ng		99
40) Hexachlorocyclopentadiene	8.82	237	176706	45.66	ng		98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
Data File : BF084854.D
Acq On : 5 Feb 2016 12:40
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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2/8/2016 3:02:53 PM

Quant Time: Feb 05 22:15:37 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.94	196	257095	37.32	ng		97
43) 2,4,5-Trichlorophenol	8.99	196	283689	40.53	ng	#	93
45) 1,1'-Biphenyl	9.13	154	1037745	34.51	ng		99
46) 2-Chloronaphthalene	9.15	162	814694	36.79	ng		94
47) 2-Nitroaniline	9.25	65	283464	40.43	ng		93
48) Acenaphthylene	9.56	152	1262411	37.57	ng		98
49) Dimethylphthalate	9.44	163	923067	36.00	ng	#	89
50) 2,6-Dinitrotoluene	9.50	165	219233	39.14	ng	#	84
51) Acenaphthene	9.73	154	848104	38.79	ng		97
52) 3-Nitroaniline	9.66	138	216690	34.43	ng		95
53) 2,4-Dinitrophenol	9.78	184	91808	38.74	ng	#	81
54) Dibenzofuran	9.90	168	973514	36.43	ng		93
55) 4-Nitrophenol	9.84	139	161607	34.93	ng	#	74
56) 2,4-Dinitrotoluene	9.90	165	290135	40.61	ng		90
57) Fluorene	10.25	166	865988	38.81	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.03	232	220725	41.43	ng		88
59) Diethylphthalate	10.13	149	892298	35.64	ng		99
60) 4-Chlorophenyl-phenylether	10.25	204	430912	46.15	ng		90
61) 4-Nitroaniline	10.28	138	259531	42.31	ng		86
62) Azobenzene	10.41	77	931653	38.70	ng		93
64) 4,6-Dinitro-2-methylphenol	10.30	198	142758	39.77	ng	#	54
65) n-Nitrosodiphenylamine	10.36	169	701881	38.00	ng		99
66) 4-Bromophenyl-phenylether	10.73	248	252722	39.34	ng	#	75
67) Hexachlorobenzene	10.80	284	304087	43.44	ng	#	90
68) Atrazine	10.90	200	252099	43.22	ng		99
69) Pentachlorophenol	10.99	266	142890	43.43	ng		99
70) Phenanthrene	11.21	178	1307239	40.52	ng		99
71) Anthracene	11.25	178	1254107	38.58	ng		99
72) Carbazole	11.41	167	1087272	38.36	ng		99
73) Di-n-butylphthalate	11.76	149	1512685	41.92	ng	#	97
74) Fluoranthene	12.39	202	1288762	39.47	ng		97
76) Benzidine	12.51	184	516327	38.34	ng		99
77) Pyrene	12.61	202	1389252	47.56	ng		100
79) Butylbenzylphthalate	13.24	149	571695	43.14	ng		95
80) Benzo(a)anthracene	13.79	228	1000608	42.25	ng		99
81) 3,3'-Dichlorobenzidine	13.77	252	374718	44.69	ng	#	95
82) Chrysene	13.84	228	1025795	44.67	ng		99
83) Bis(2-ethylhexyl)phthalate	13.80	149	695795	42.19	ng		100
84) Di-n-octyl phthalate	14.42	149	1123916	41.31	ng	#	91
85) Indeno(1,2,3-cd)pyrene	16.44	276	845253	46.76	ng		98
87) Benzo(b)fluoranthene	14.80	252	750577m	33.58	ng		
88) Benzo(k)fluoranthene	14.82	252	772590m	41.81	ng		
89) Benzo(a)pyrene	15.12	252	727389	38.20	ng	#	97
90) Dibenzo(a,h)anthracene	16.45	278	689475	43.01	ng		99
91) Benzo(g,h,i)perylene	16.83	276	715444	44.30	ng		97

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

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
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Acq On : 5 Feb 2016 12:40
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 05 22:15:37 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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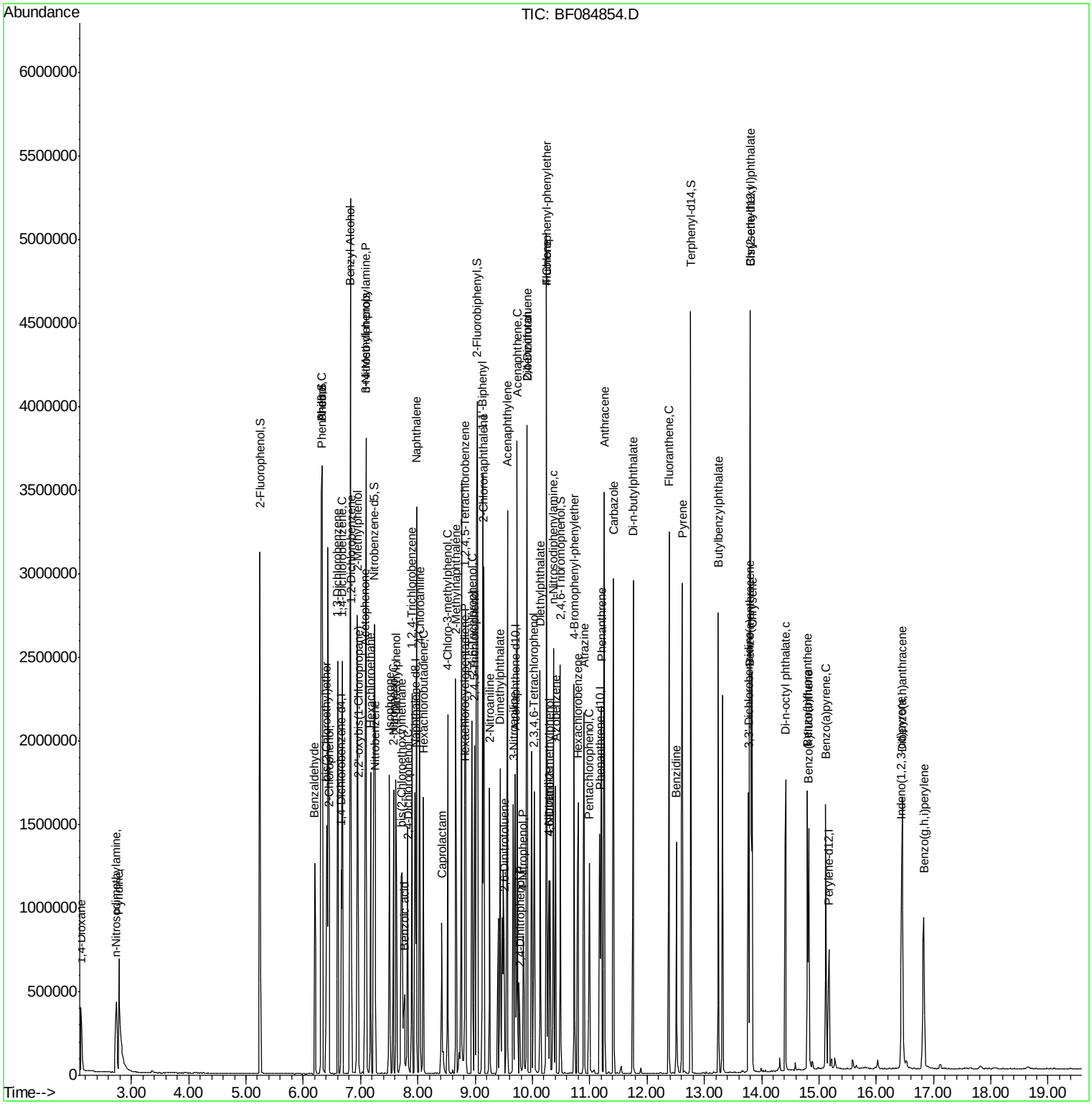
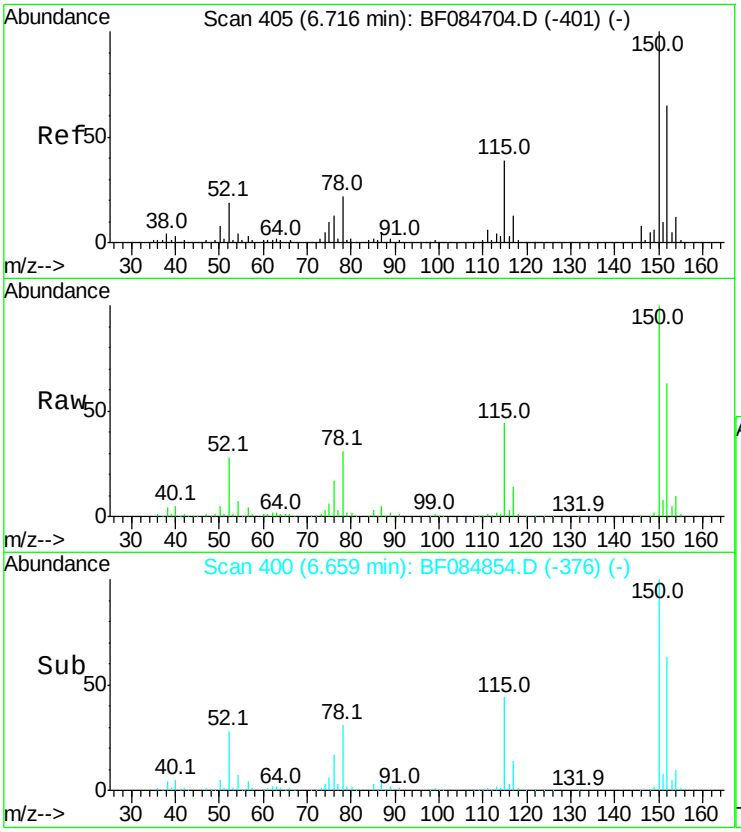
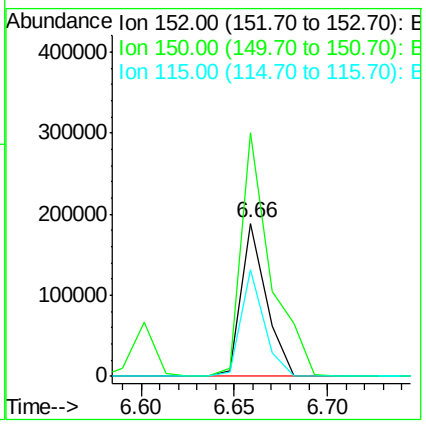




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:152 Resp: 176958

Ion	Ratio	Lower	Upper
152	100		
150	158.9	123.0	184.4
115	69.4	51.4	77.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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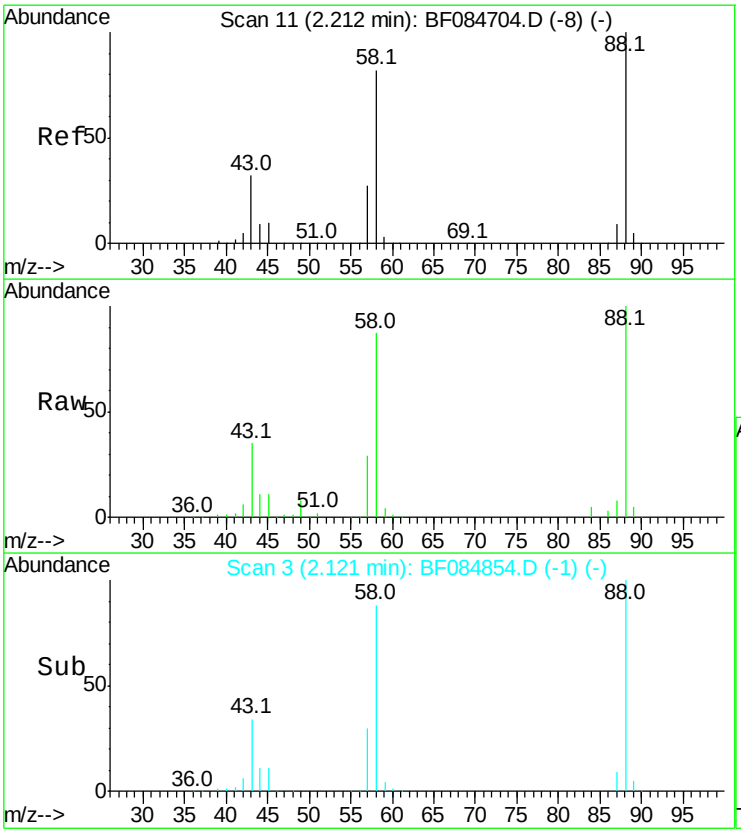
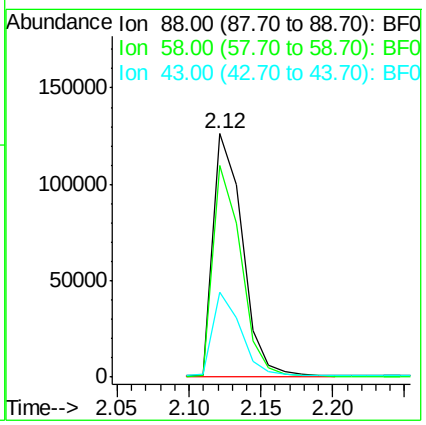
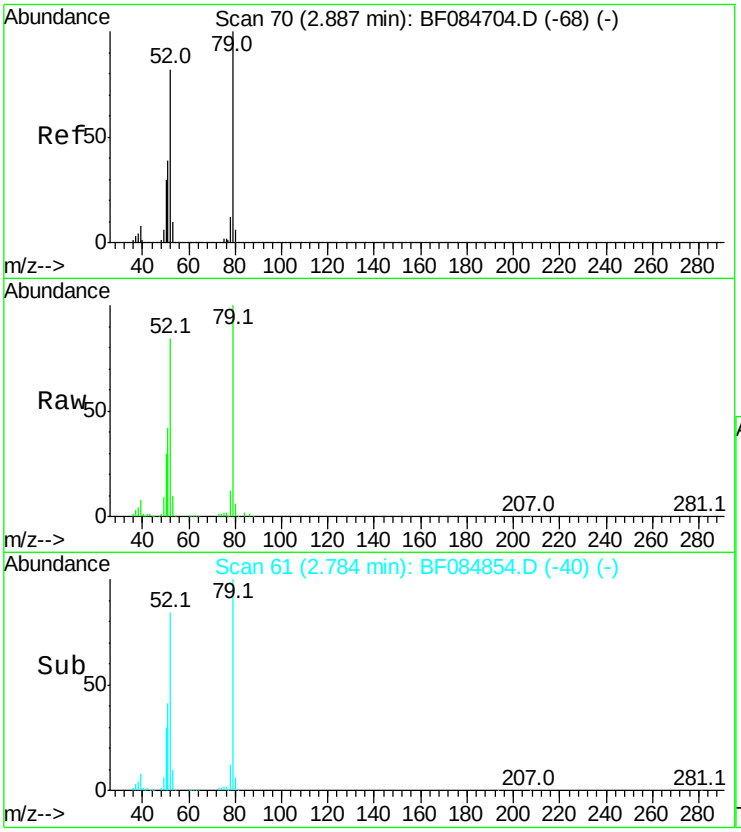


#2
1,4-Dioxane
Concen: 36.33 ng m
RT: 2.12 min Scan# 3
Delta R.T. -0.06 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 88 Resp: 180773

Ion	Ratio	Lower	Upper
88	100		
58	0.0	51.2	76.8#
43	0.0	19.5	29.3#

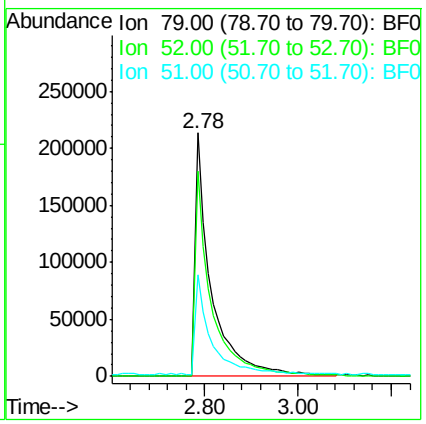




#3
Pyridine
Concen: 39.26 ng
RT: 2.78 min Scan# 61
Delta R.T. -0.06 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 79 Resp: 509086

Ion	Ratio	Lower	Upper
79	100		
52	84.3	49.0	73.4#
51	41.9	25.2	37.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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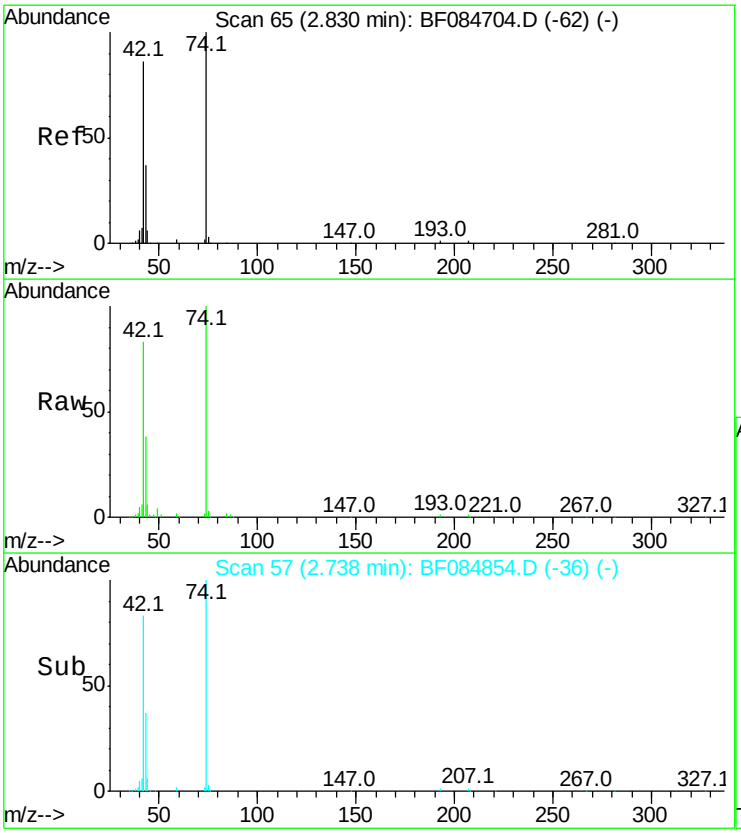
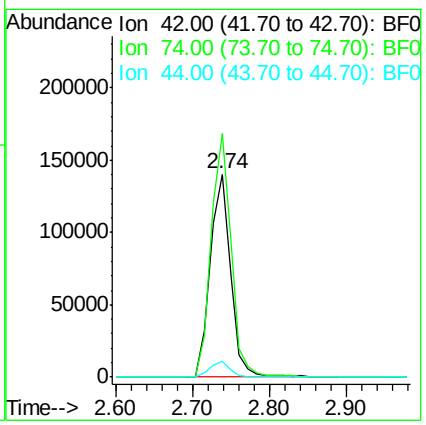
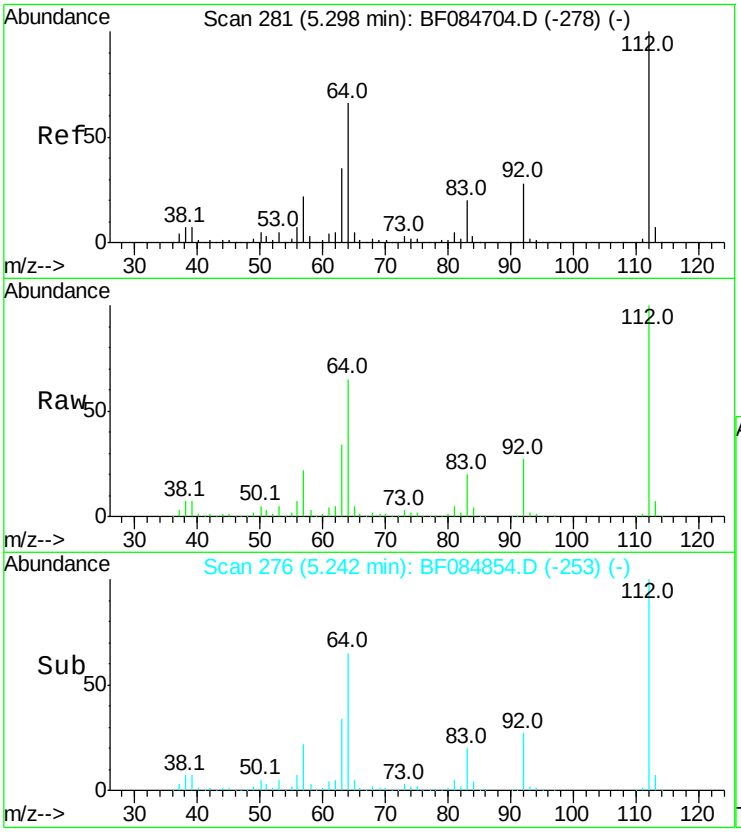


#4
n-Nitrosodimethylamine
Concen: 38.53 ng
RT: 2.74 min Scan# 57
Delta R.T. -0.06 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 42 Resp: 258374

Ion	Ratio	Lower	Upper
42	100		
74	120.1	115.7	173.5
44	7.6	5.1	7.7





#5
2-Fluorophenol
Concen: 71.86 ng
RT: 5.24 min Scan# 276
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:112 Resp: 816453

Ion	Ratio	Lower	Upper
112	100		
64	65.1	36.6	55.0#
63	34.3	19.4	29.0#

Instrument :
BNA_F
ClientSampleId :
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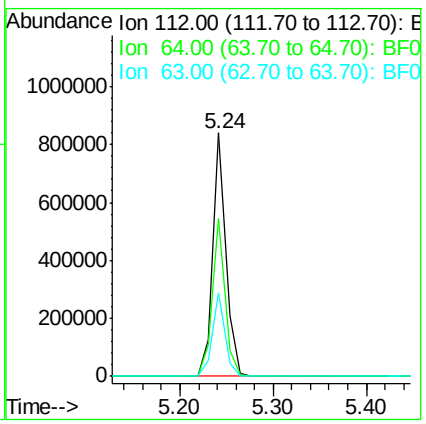
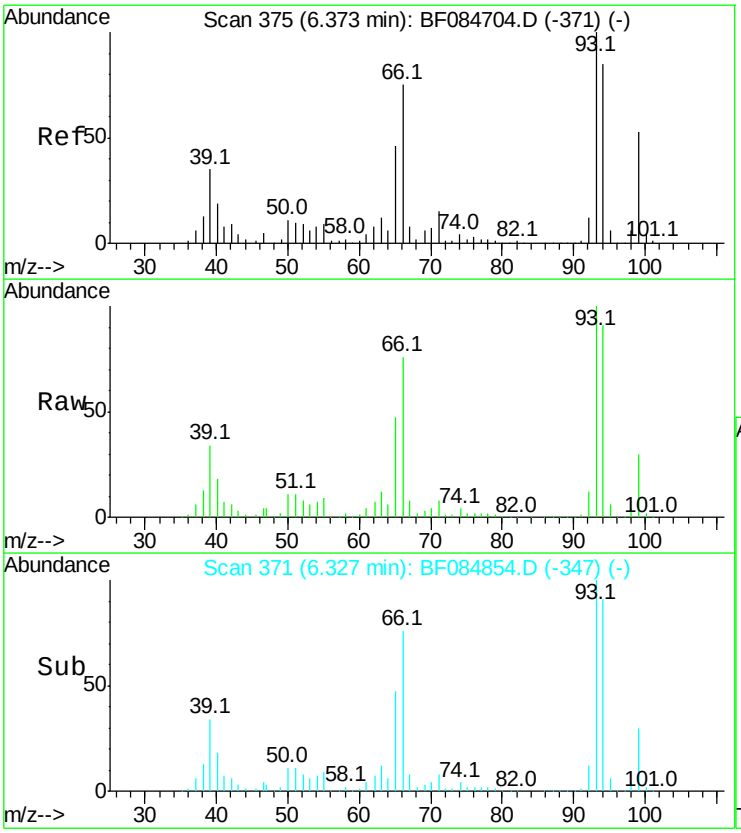
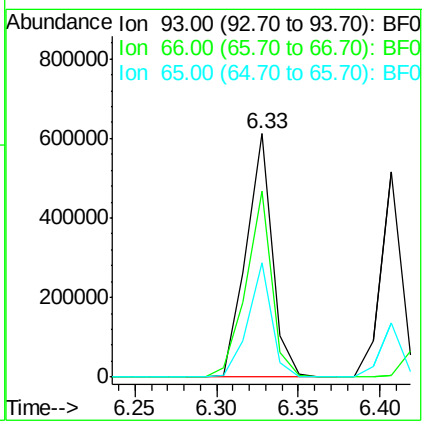


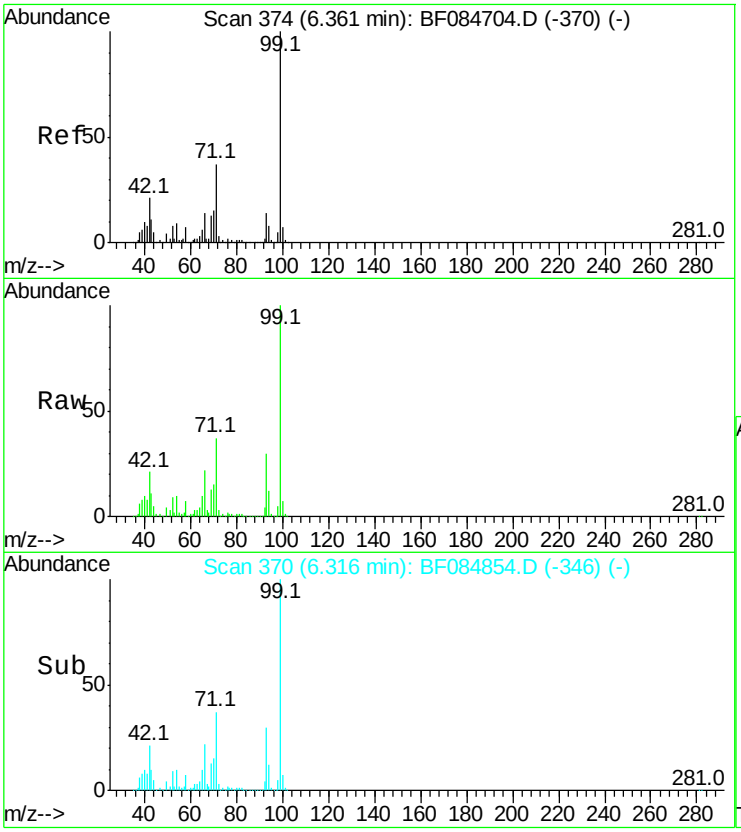


#6
Aniline
Concen: 39.61 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 93 Resp: 682659

Ion	Ratio	Lower	Upper
93	100		
66	76.4	44.9	67.3#
65	47.1	23.7	35.5#

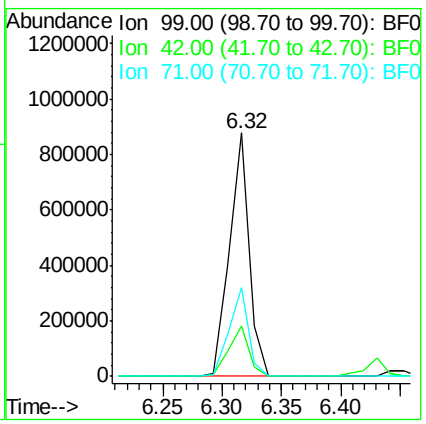




#7
Phenol-d6
Concen: 71.78 ng
RT: 6.32 min Scan# 370
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 99 Resp: 1010909

Ion	Ratio	Lower	Upper
99	100		
42	20.6	12.8	19.2#
71	36.7	30.9	46.3



Instrument :
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ClientSampleId :
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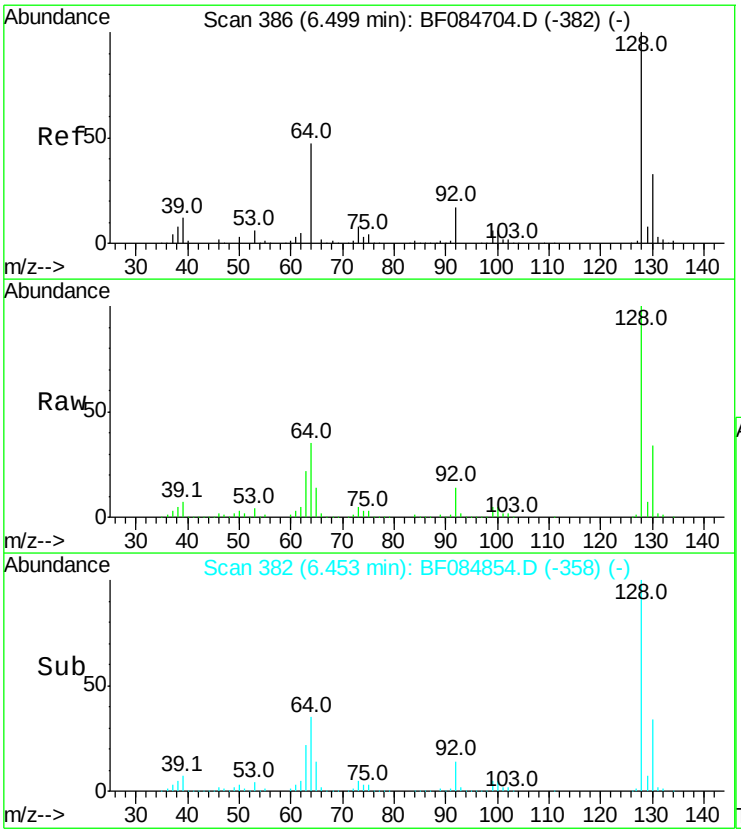
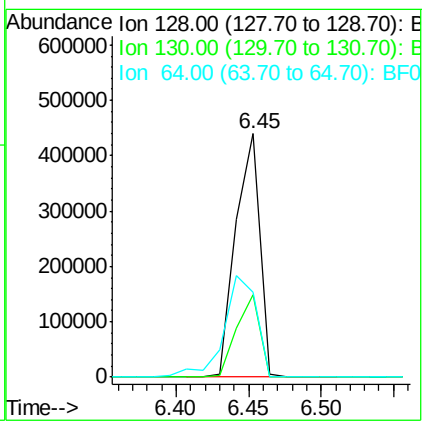
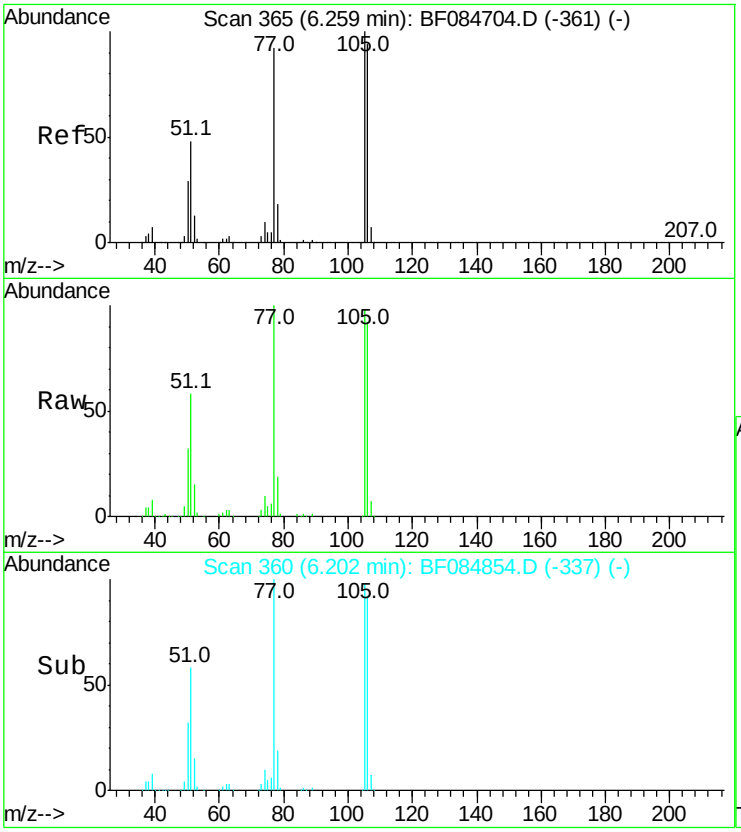


#8
2-Chlorophenol
Concen: 39.38 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:128 Resp: 506449

Ion	Ratio	Lower	Upper
128	100		
130	33.6	11.6	51.6
64	35.0	23.8	63.8

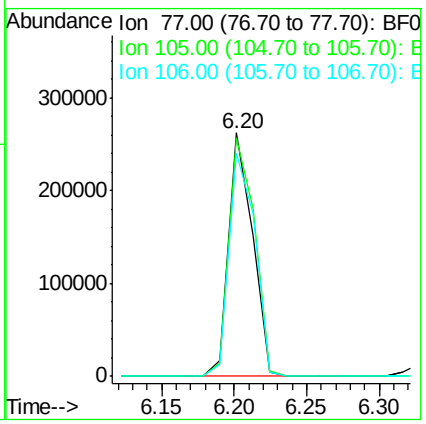




#9
Benzaldehyde
Concen: 36.12 ng
RT: 6.20 min Scan# 360
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 77 Resp: 300382

Ion	Ratio	Lower	Upper
77	100		
105	98.1	83.0	123.0
106	91.7	74.6	114.6



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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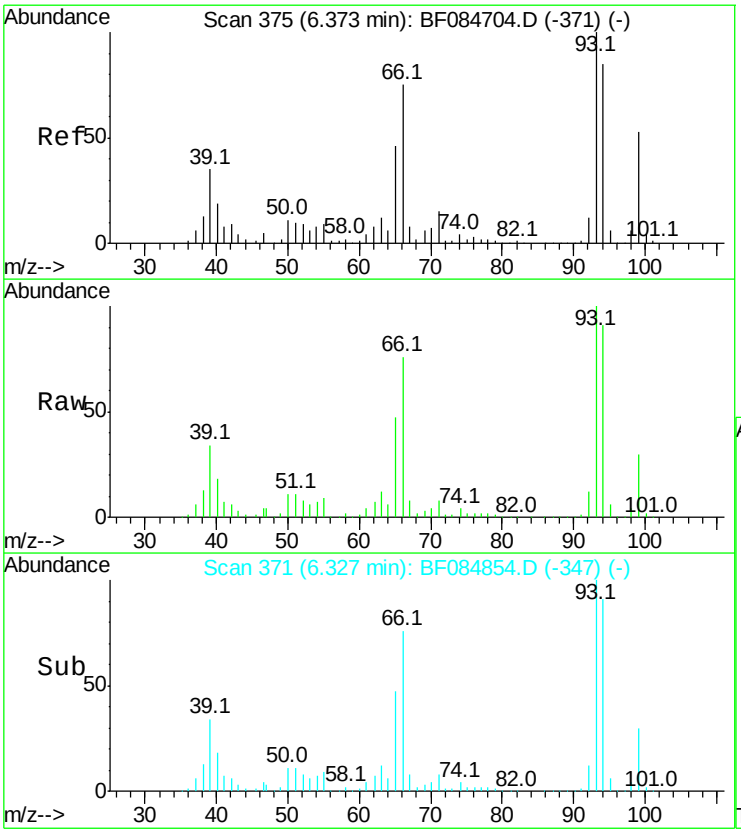
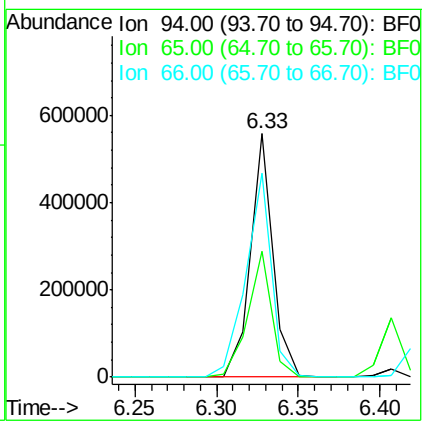
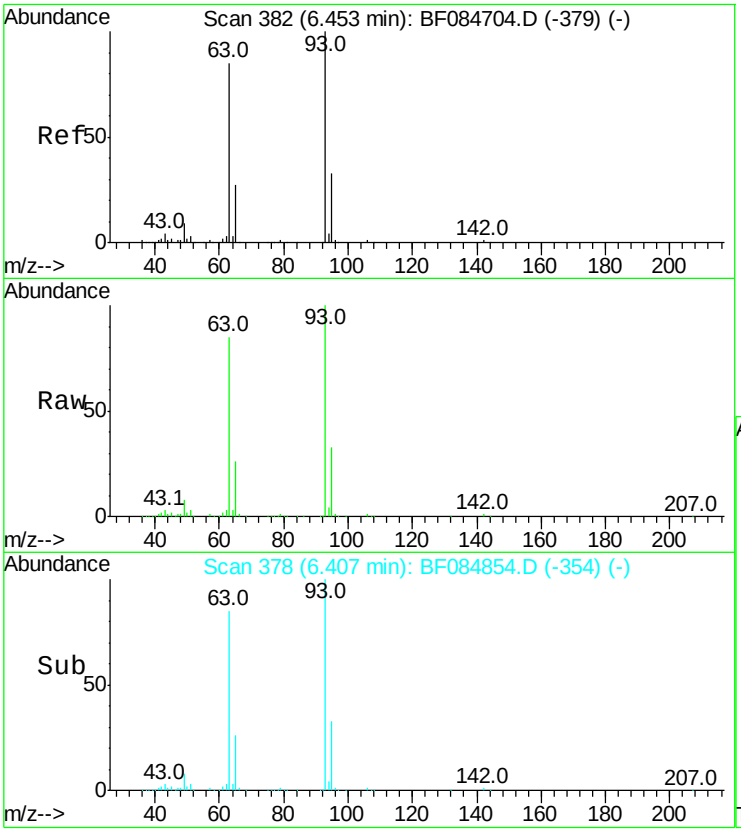


#10
Phenol
Concen: 33.85 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 94 Resp: 534122

Ion	Ratio	Lower	Upper
94	100		
65	51.6	12.9	52.9
66	83.8	32.7	72.7#

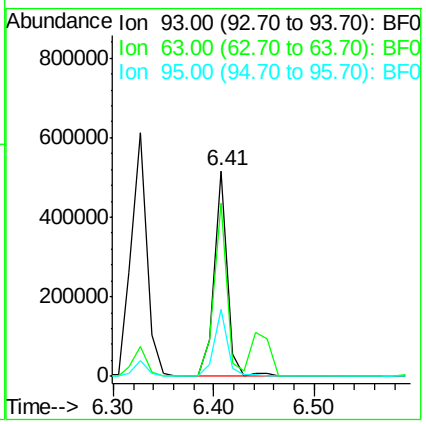




#11
bis(2-Chloroethyl)ether
Concen: 38.18 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 93 Resp: 469721

Ion	Ratio	Lower	Upper
93	100		
63	84.5	45.9	85.9
95	32.9	12.3	52.3



Instrument :
BNA_F
ClientSampleId :
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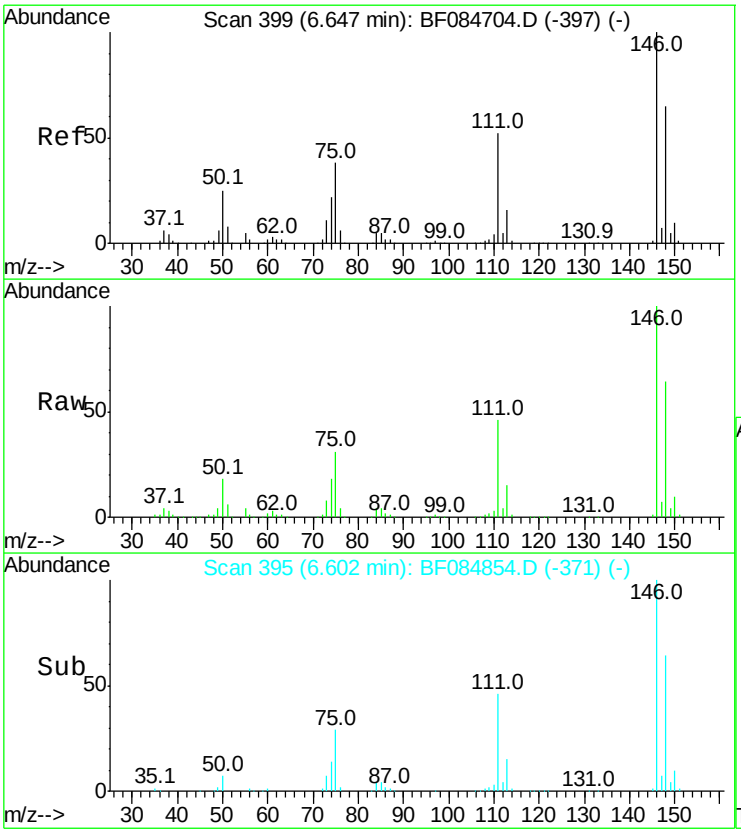
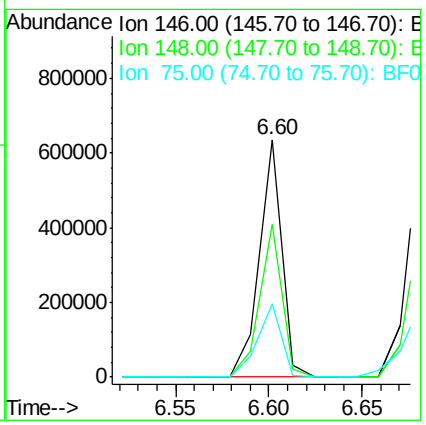
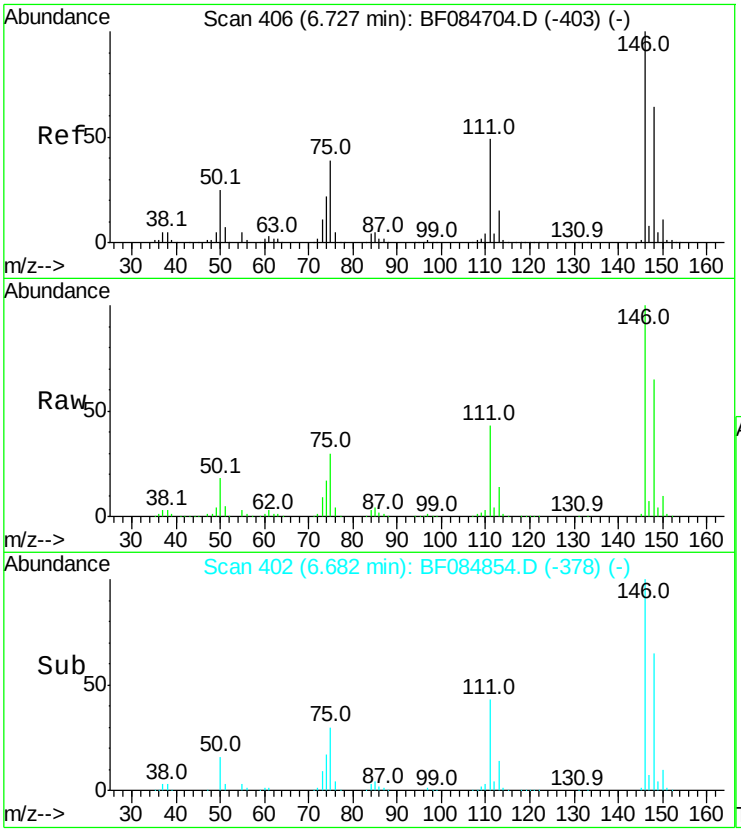


#12
1,3-Dichlorobenzene
Concen: 39.53 ng
RT: 6.60 min Scan# 395
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:146 Resp: 537099

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.9	77.9
75	30.6	20.5	30.7

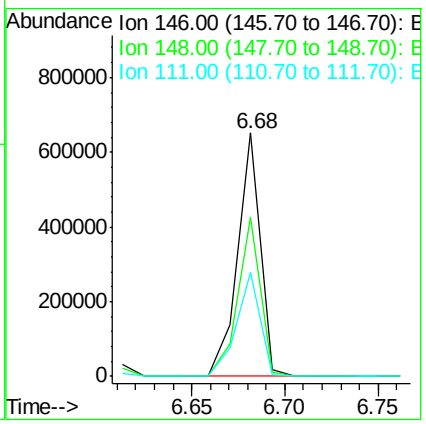




#13
1,4-Dichlorobenzene
Concen: 40.76 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:146 Resp: 553658

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.9	77.9
111	42.9	41.6	62.4



Instrument :
BNA_F
ClientSampleId :
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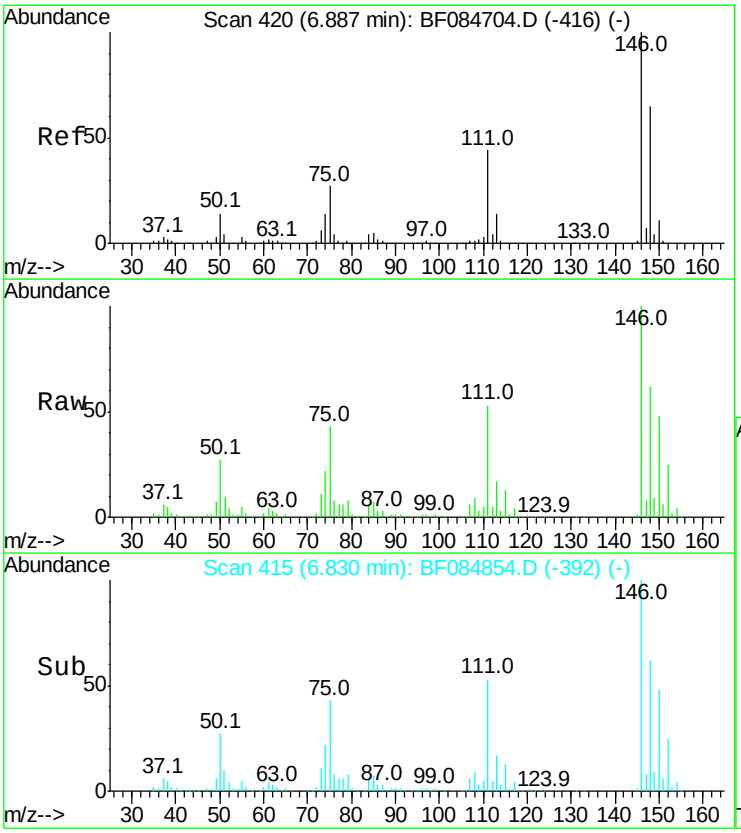
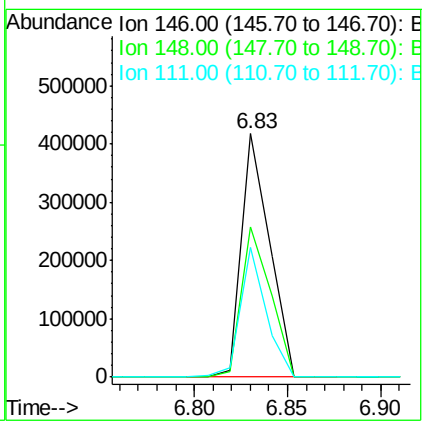
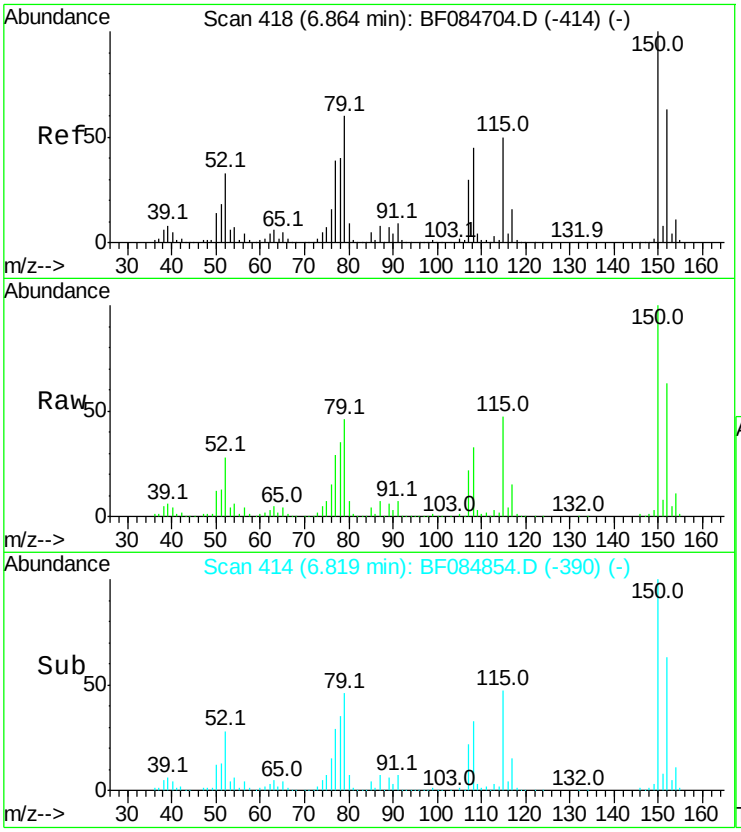


#14
1,2-Dichlorobenzene
Concen: 34.54 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:146 Resp: 436953

Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.6	77.4
111	53.3	38.0	57.0

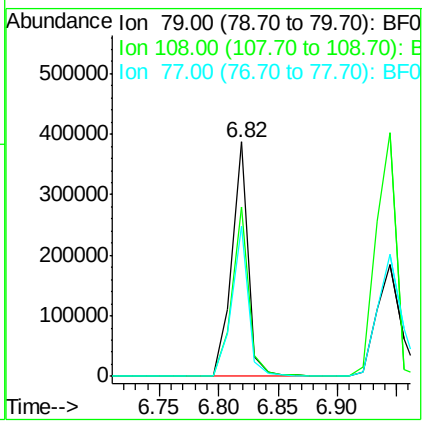




#15
Benzyl Alcohol
Concen: 38.60 ng
RT: 6.82 min Scan# 414
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 79 Resp: 375412

Ion	Ratio	Lower	Upper
79	100		
108	72.4	69.0	103.4
77	64.1	50.0	75.0



Instrument :
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ClientSampleId :
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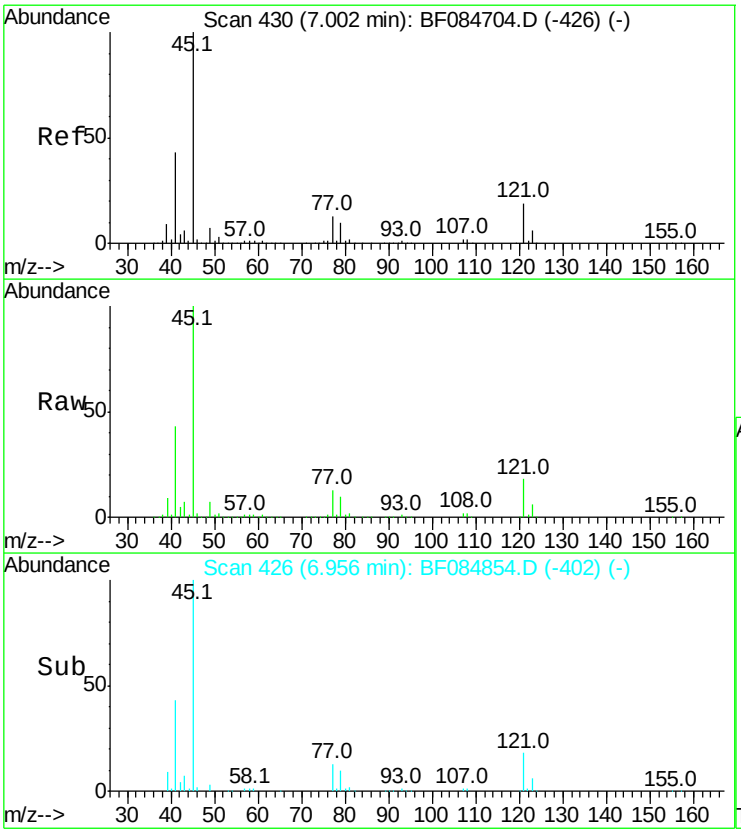
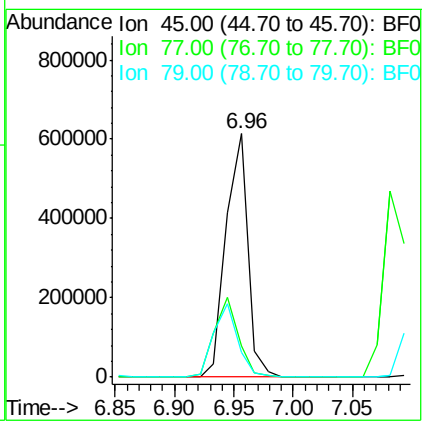
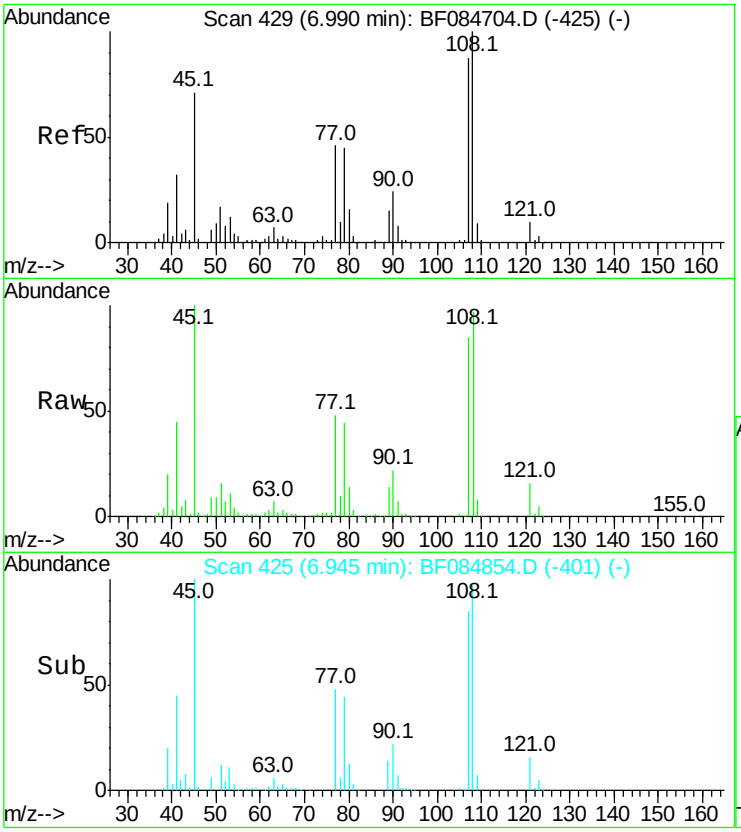


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.75 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 45 Resp: 781305

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	39.6
79	10.1	0.0	35.0

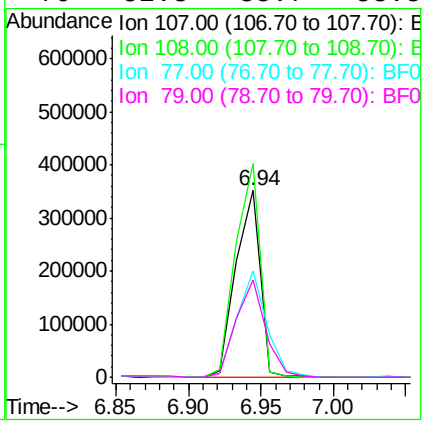




#17
2-Methylphenol
Concen: 40.34 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:107 Resp: 410301

Ion	Ratio	Lower	Upper
107	100		
108	114.4	89.8	134.6
77	57.1	35.7	53.5#
79	52.3	35.7	53.5



Instrument :
BNA_F
ClientSampleId :
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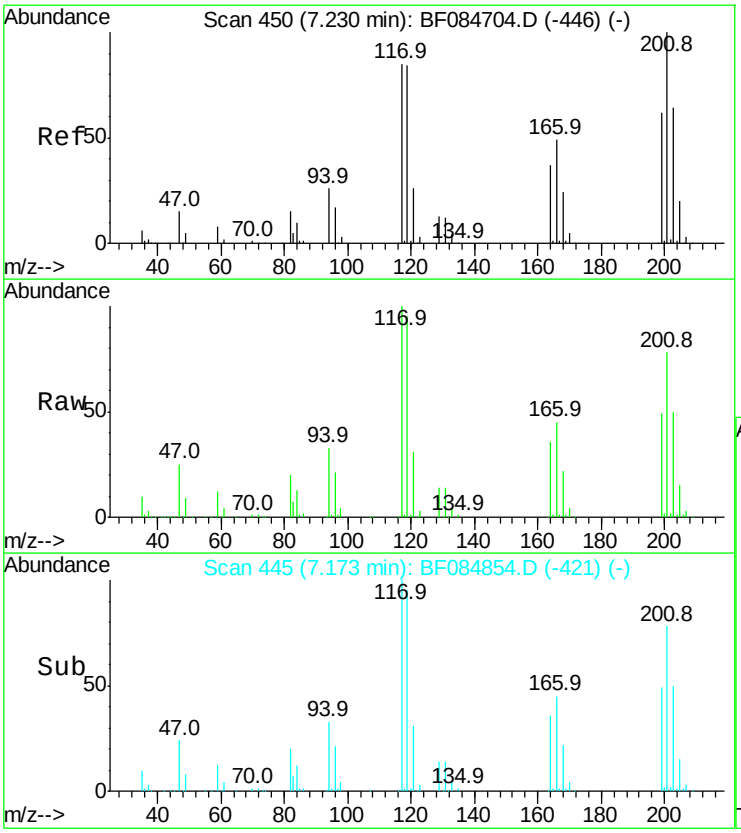
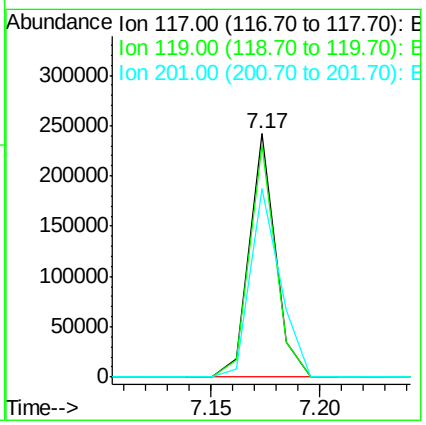
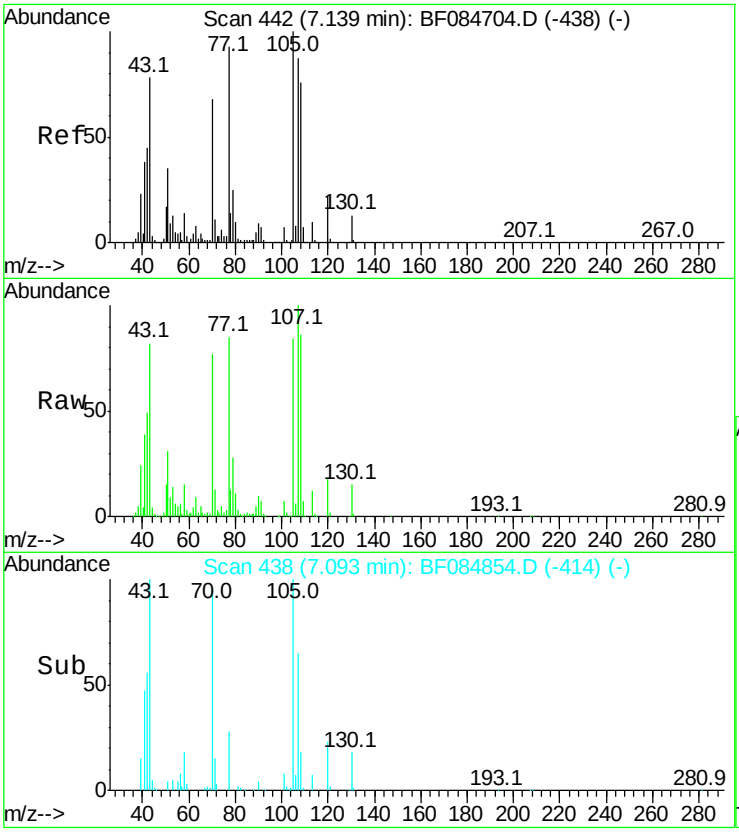


#18
Hexachloroethane
Concen: 38.69 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:117 Resp: 202370

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.4	116.0
201	77.6	68.6	103.0





#19
n-Nitroso-di-n-propylamine
Concen: 36.09 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Instrument :
BNA_F
ClientSampleId :
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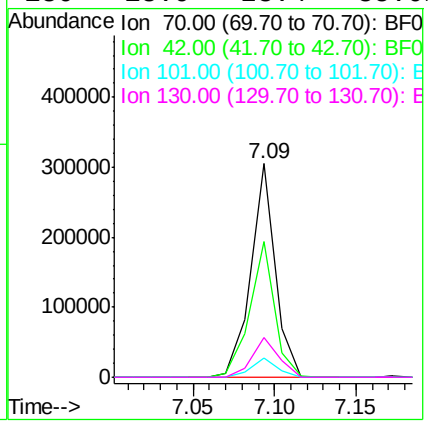
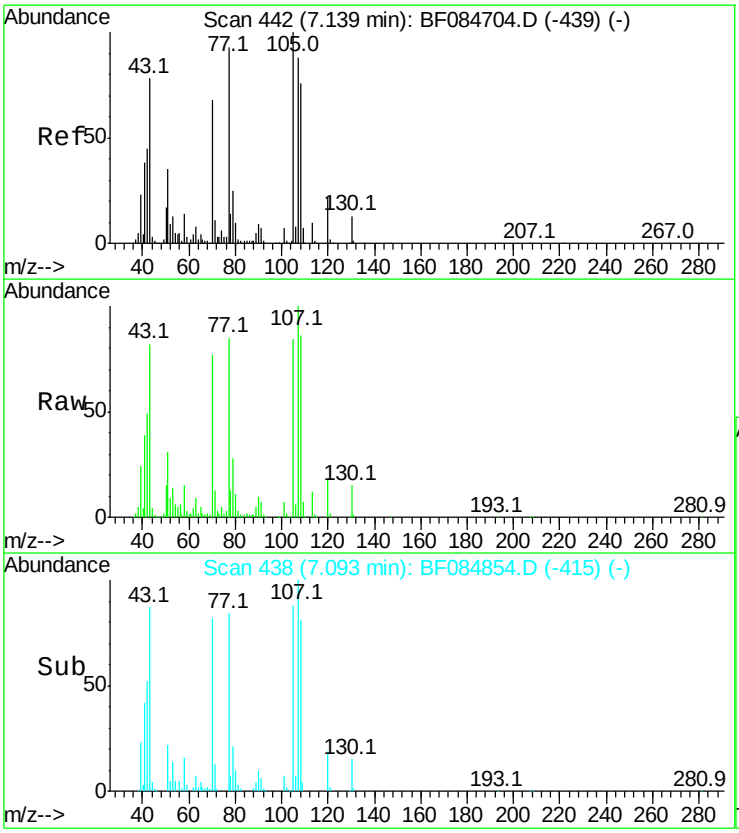
Tgt Ion: 70 Resp: 318612

Ion	Ratio	Lower	Upper
70	100		
42	63.3	33.3	49.9#
101	9.2	9.3	13.9#
130	18.9	23.4	35.0#

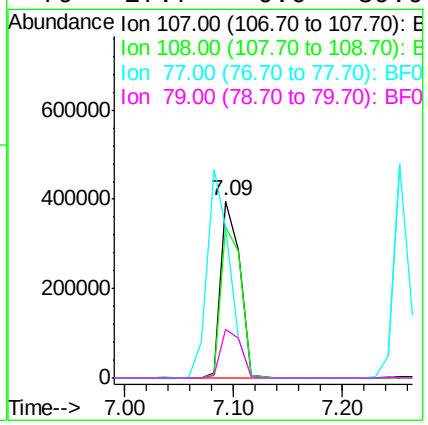


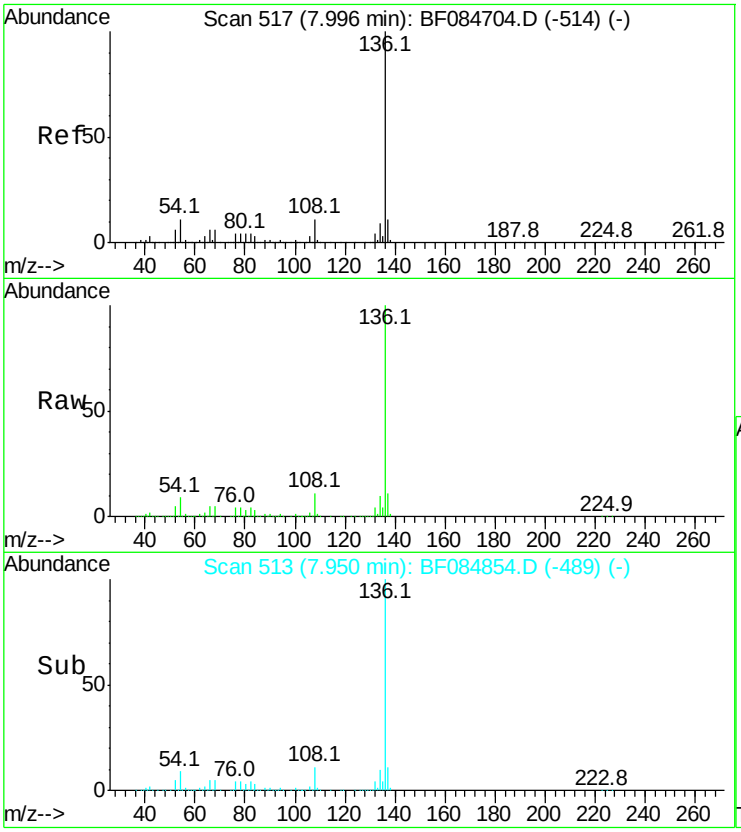


#20
3+4-Methylphenols
Concen: 38.37 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:107 Resp: 484351

Ion	Ratio	Lower	Upper
107	100		
108	85.5	74.6	114.6
77	85.3	0.7	40.7#
79	27.7	0.0	39.0

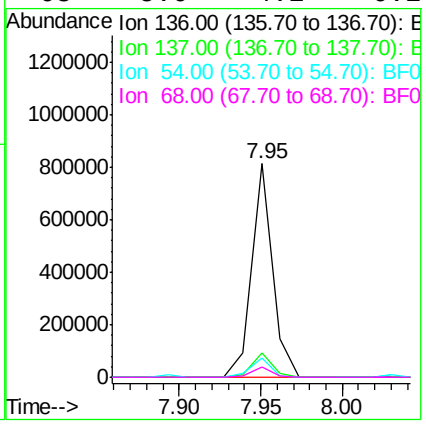




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:136 Resp: 722382

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	9.1	5.8	8.8#
68	5.0	4.2	6.2



Instrument :
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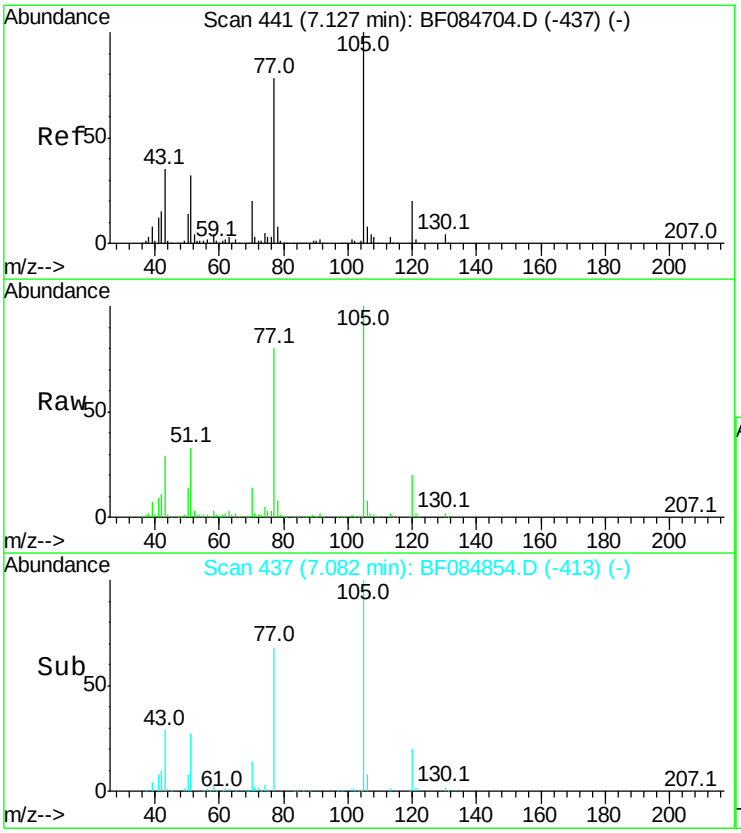
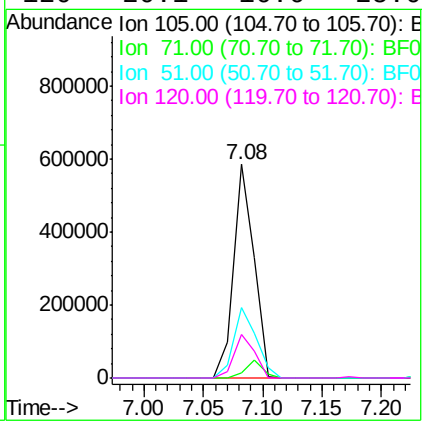
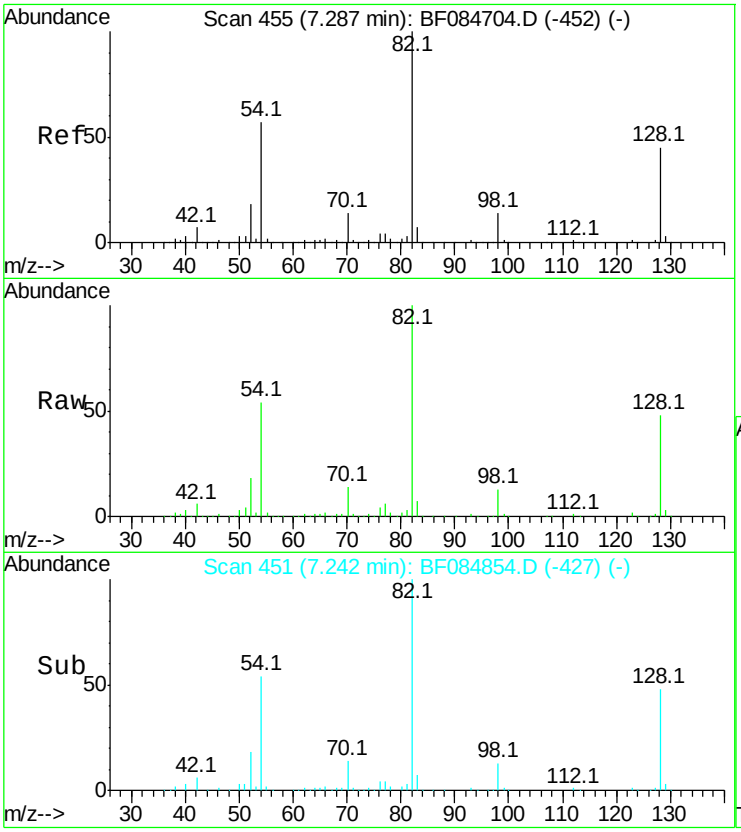


#22
Acetophenone
Concen: 36.74 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:105 Resp: 699522

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.7	5.5#
51	32.9	25.1	37.7
120	20.1	16.6	25.0

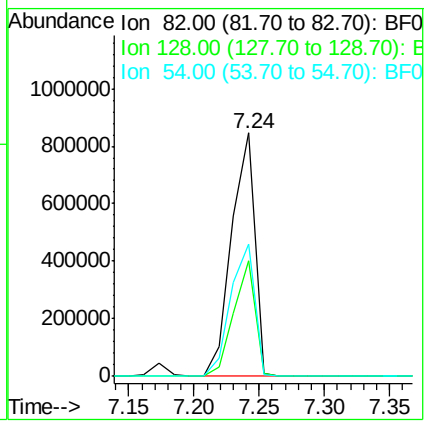




#23
Nitrobenzene-d5
Concen: 81.47 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 82 Resp: 1044676

Ion	Ratio	Lower	Upper
82	100		
128	47.5	34.6	51.8
54	54.3	38.4	57.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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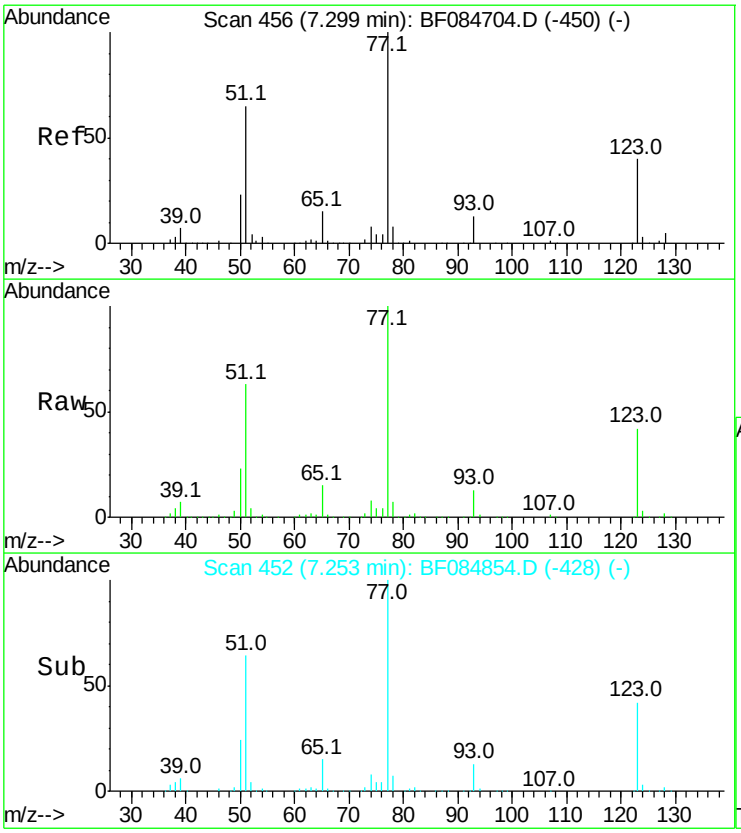
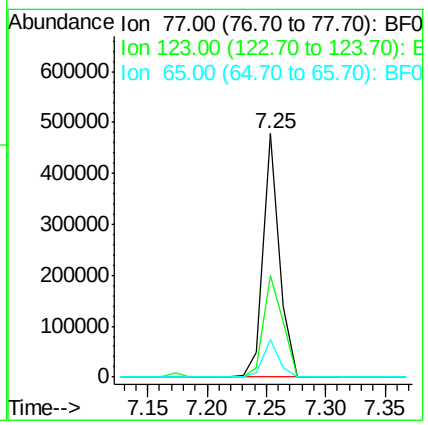
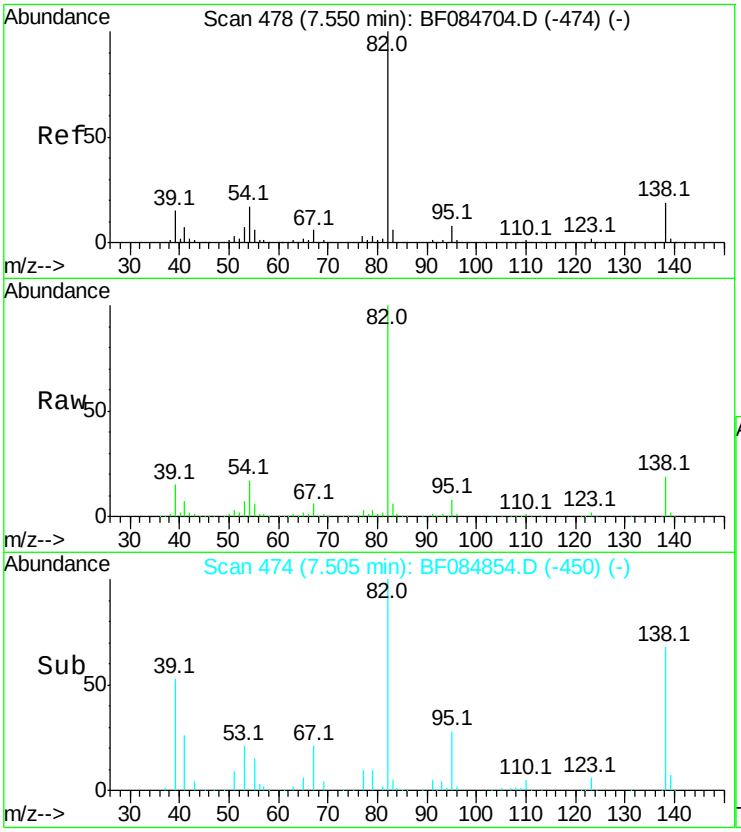


#24
Nitrobenzene
Concen: 33.60 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 77 Resp: 461422

Ion	Ratio	Lower	Upper
77	100		
123	41.7	37.4	56.2
65	15.2	10.9	16.3

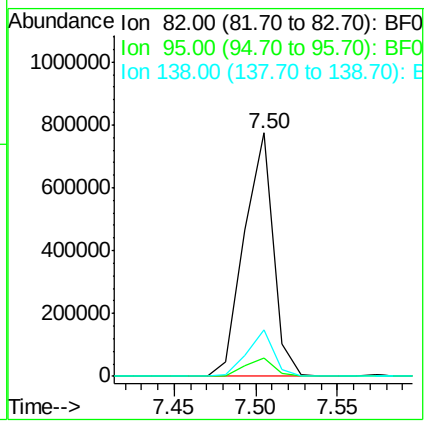




#25
Isophorone
Concen: 38.36 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 82 Resp: 956619

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.6	10.0
138	18.9	13.6	20.4



Instrument :
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ClientSampleId :
SSTDCCC040

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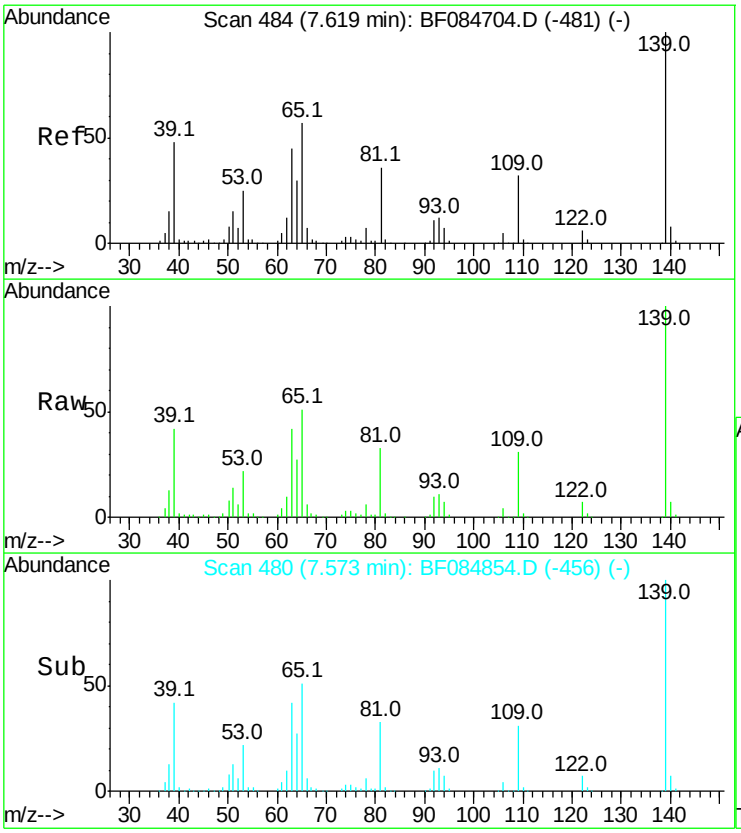
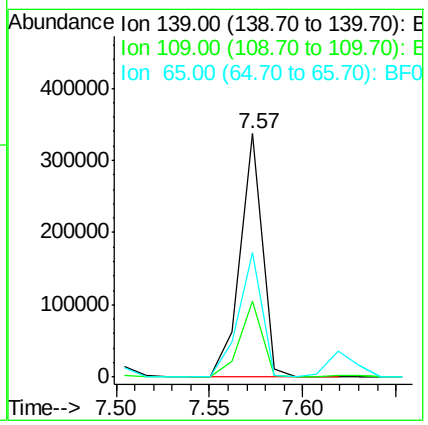
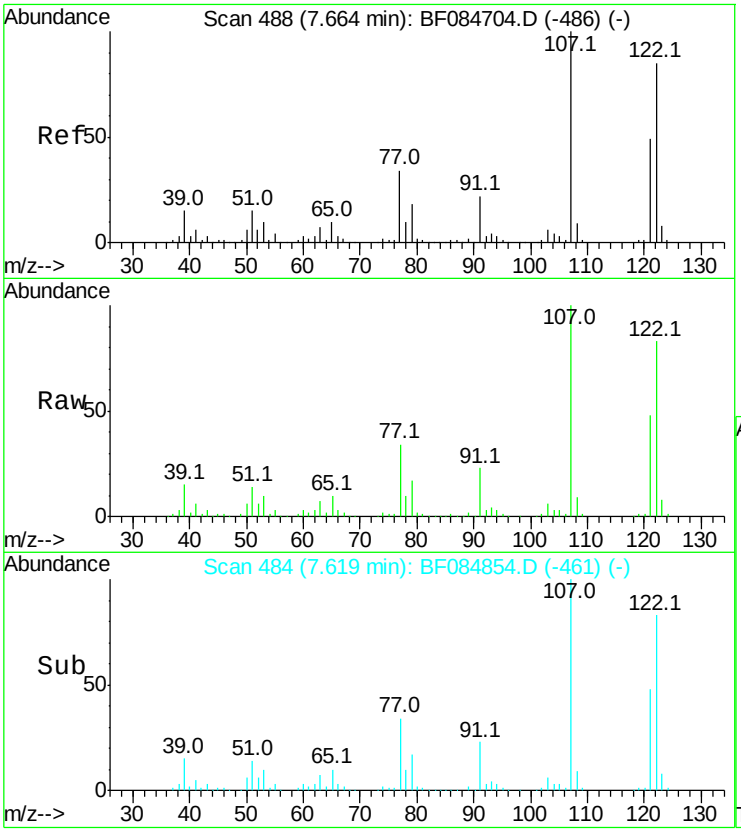


#26
2-Nitrophenol
Concen: 41.61 ng
RT: 7.57 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:139 Resp: 281792

Ion	Ratio	Lower	Upper
139	100		
109	31.2	25.4	38.2
65	51.3	32.3	48.5#

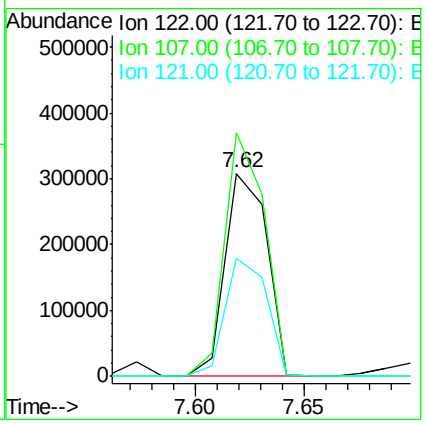




#27
2,4-Dimethylphenol
Concen: 35.06 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:122 Resp: 413025

Ion	Ratio	Lower	Upper
122	100		
107	120.0	99.1	148.7
121	58.1	47.9	71.9



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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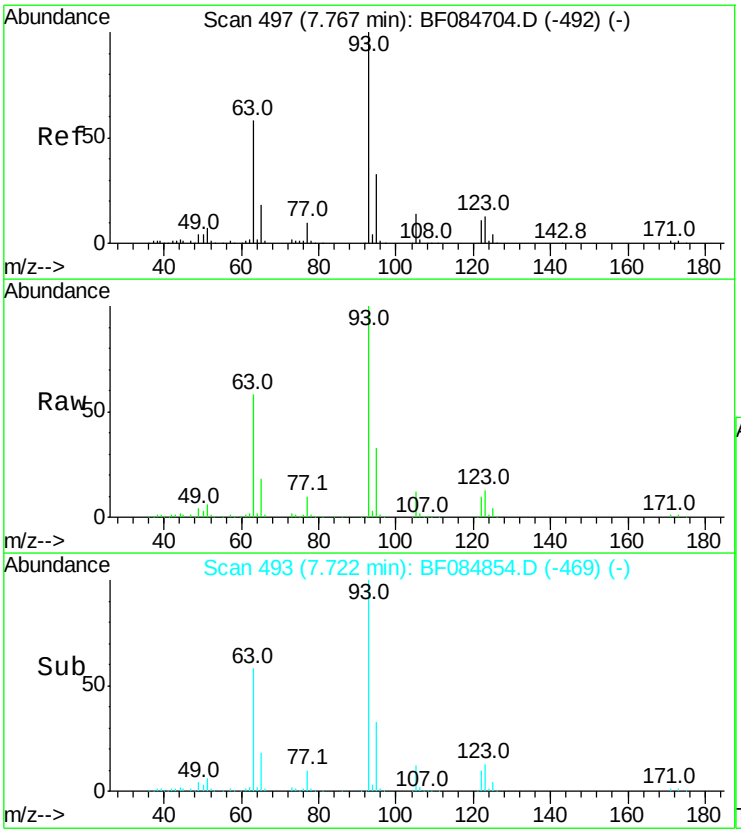
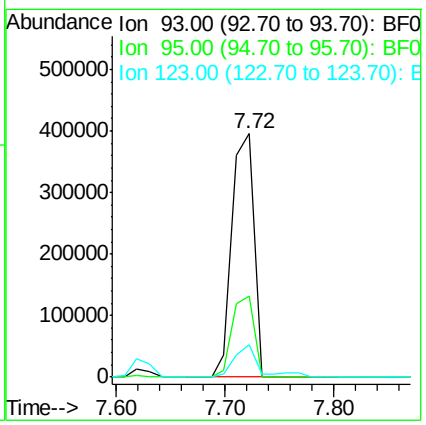
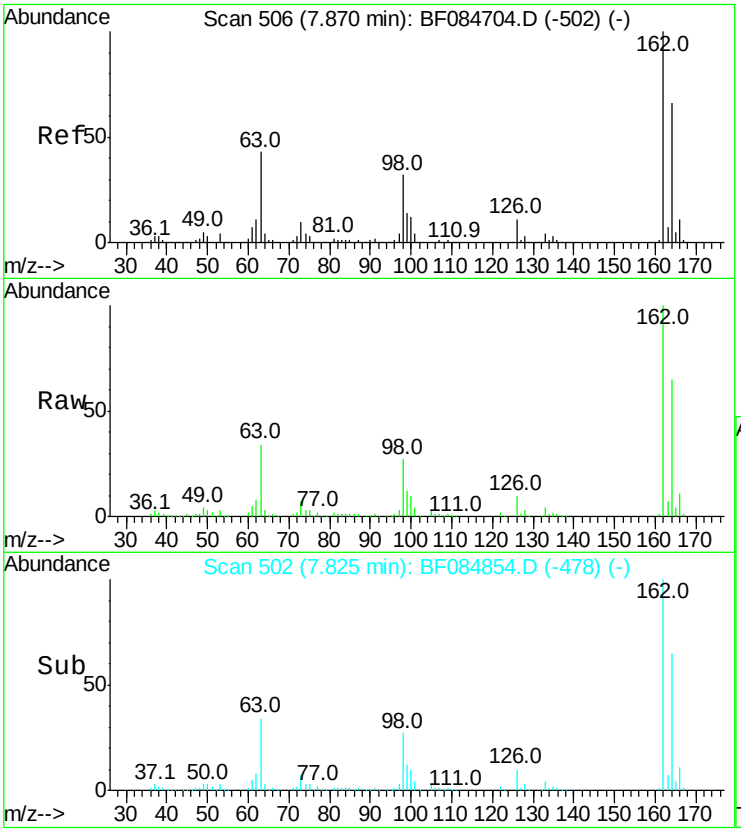


#28
bis(2-Chloroethoxy)methane
Concen: 36.91 ng
RT: 7.72 min Scan# 493
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 93 Resp: 545957

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.8	38.6
123	13.2	8.6	12.8#

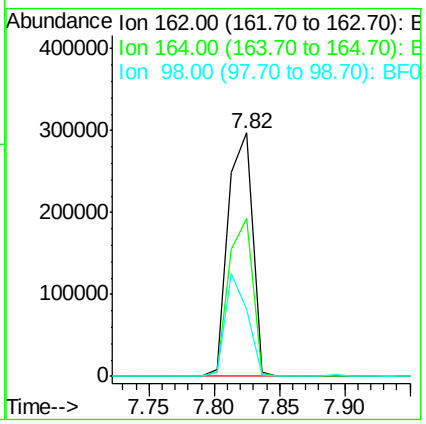




#29
2,4-Dichlorophenol
Concen: 38.18 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:162 Resp: 384804

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.1	84.1
98	27.5	20.2	60.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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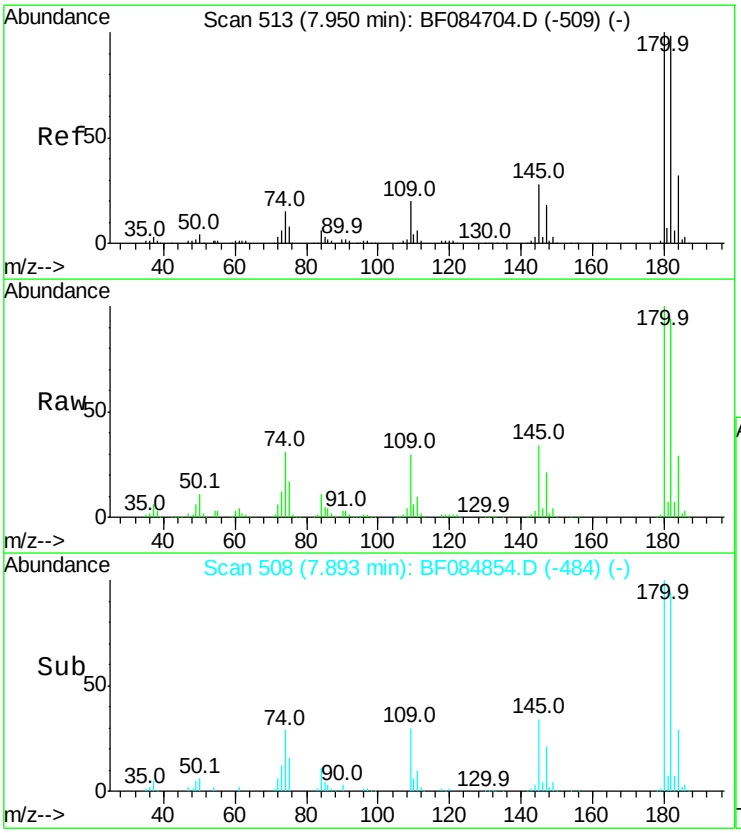
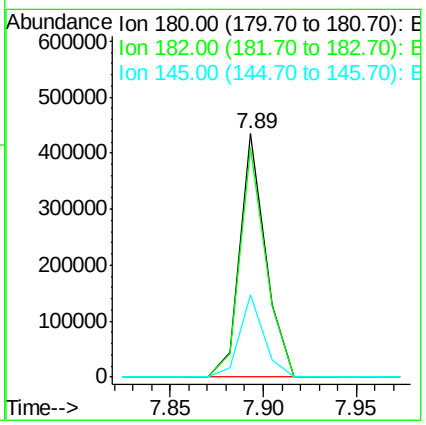
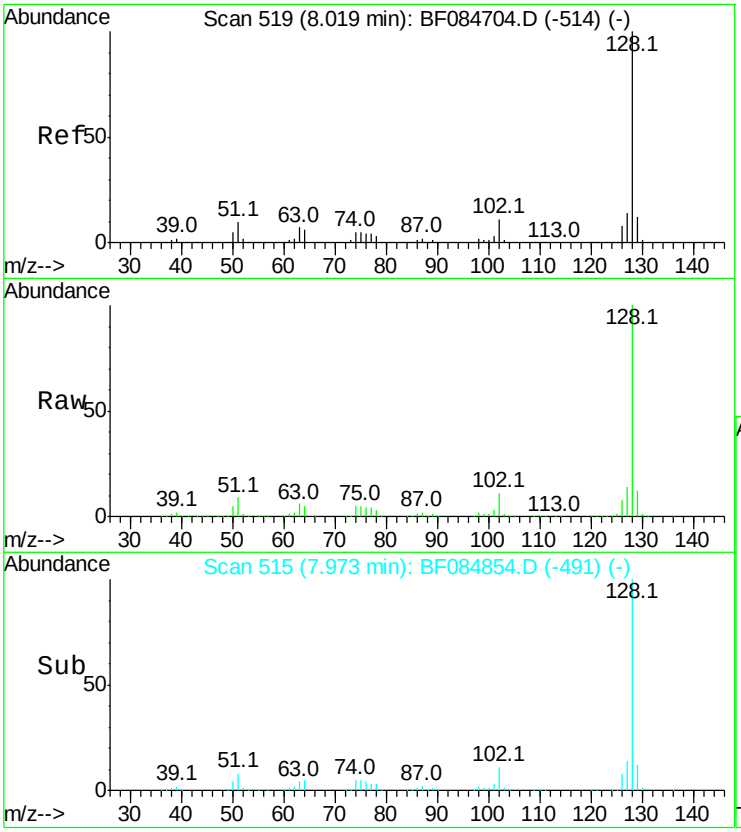


#30
1,2,4-Trichlorobenzene
Concen: 36.67 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:180 Resp: 417468

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.4	114.6
145	33.8	31.6	47.4

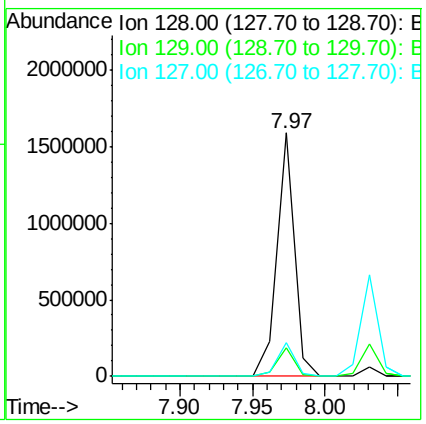




#31
Naphthalene
Concen: 36.77 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:128 Resp: 1332347

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.1	13.7
127	14.0	11.1	16.7



Instrument :
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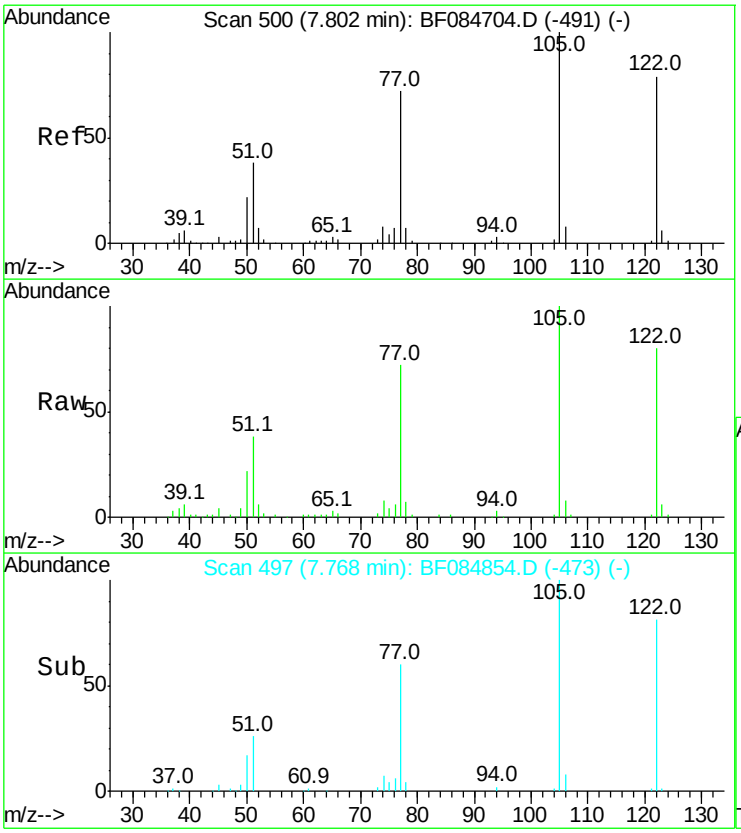
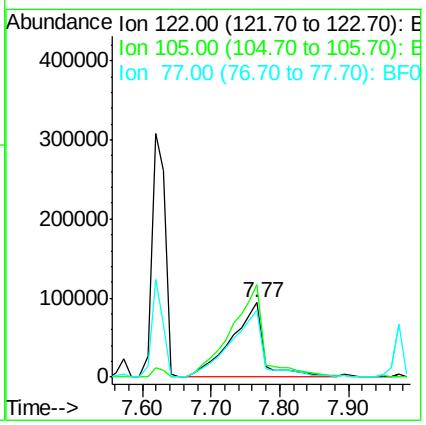
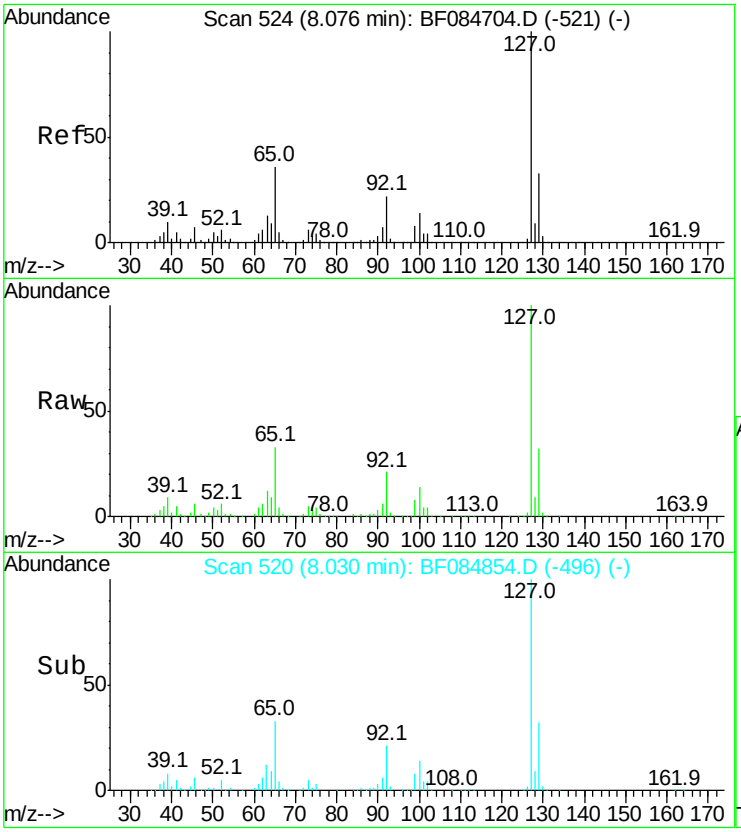


#32
Benzoic acid
Concen: 39.84 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:122 Resp: 300189

Ion	Ratio	Lower	Upper
122	100		
105	124.5	100.3	140.3
77	89.6	63.5	103.5

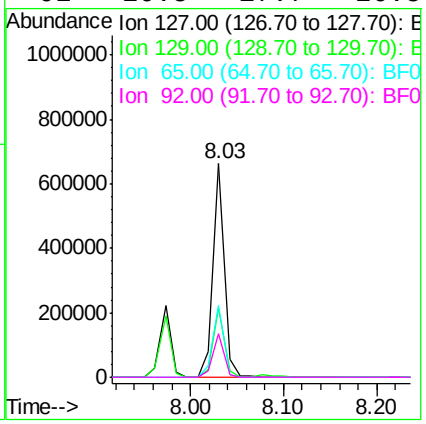




#33
4-Chloroaniline
Concen: 37.24 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:127 Resp: 558081

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.5	39.7
65	33.3	27.2	40.8
92	20.5	17.7	26.5



Instrument :
BNA_F
ClientSampleId :
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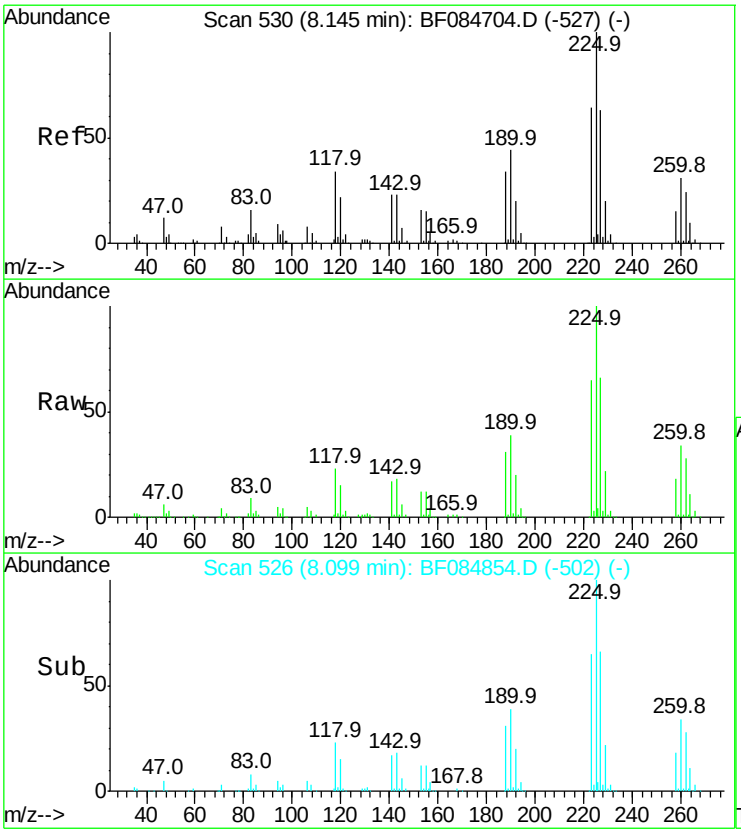
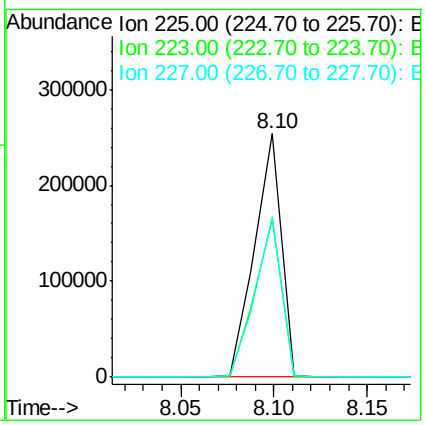
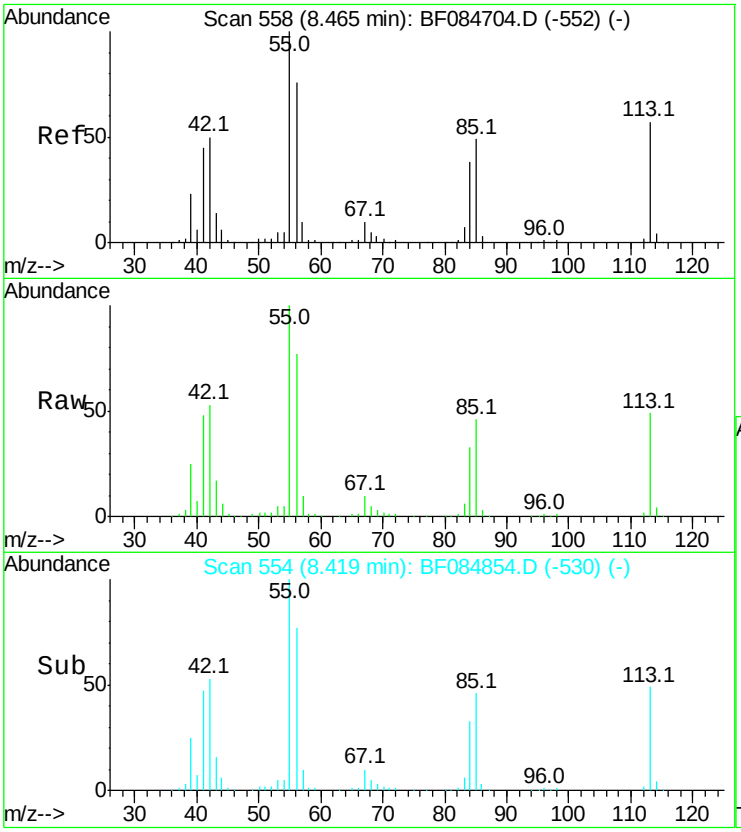


#34
Hexachlorobutadiene
Concen: 38.20 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:225 Resp: 250766

Ion	Ratio	Lower	Upper
225	100		
223	64.9	49.4	74.0
227	66.1	50.8	76.2

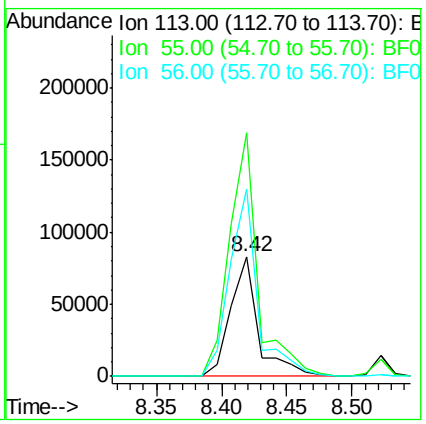




#35
Caprolactam
Concen: 39.30 ng
RT: 8.42 min Scan# 554
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:113 Resp: 122090

Ion	Ratio	Lower	Upper
113	100		
55	203.2	116.9	156.9#
56	156.2	93.8	133.8#



Instrument :
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ClientSampleId :
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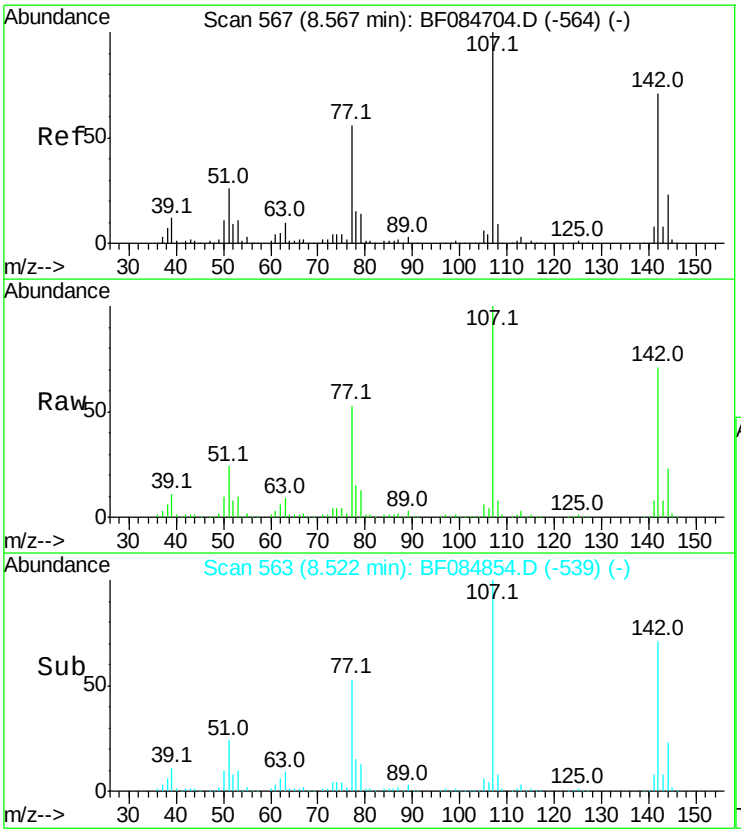
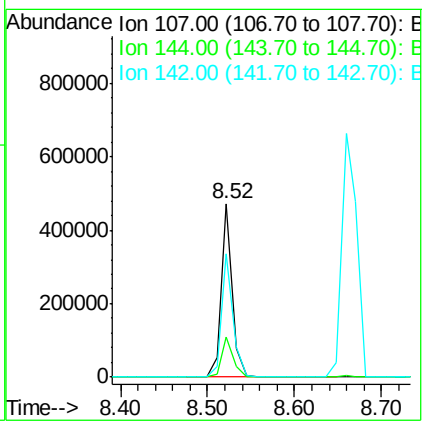
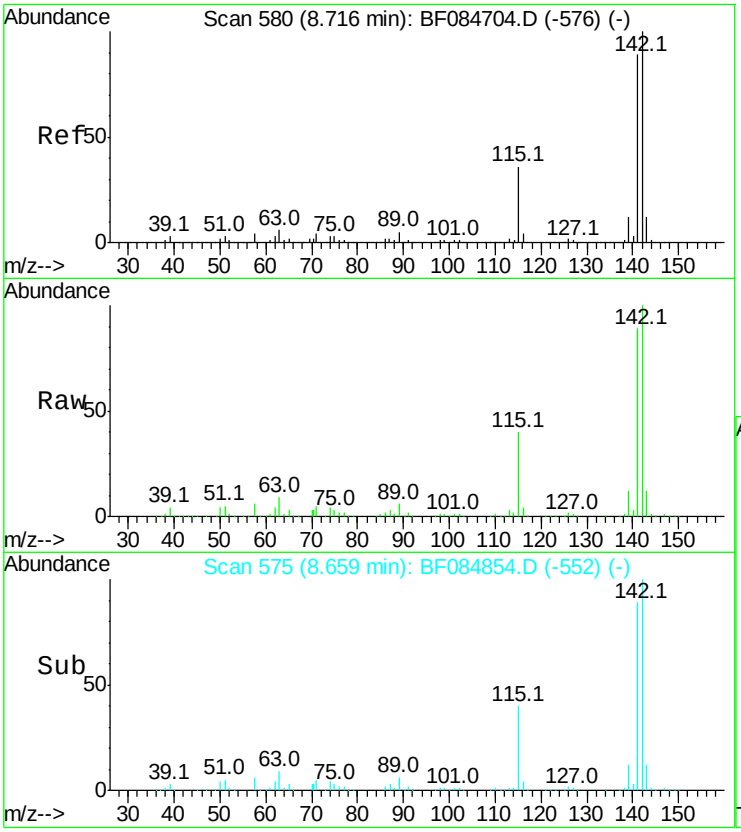


#36
4-Chloro-3-methylphenol
Concen: 36.41 ng
RT: 8.52 min Scan# 563
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:107 Resp: 418678

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.7	29.5
142	71.3	61.8	92.6

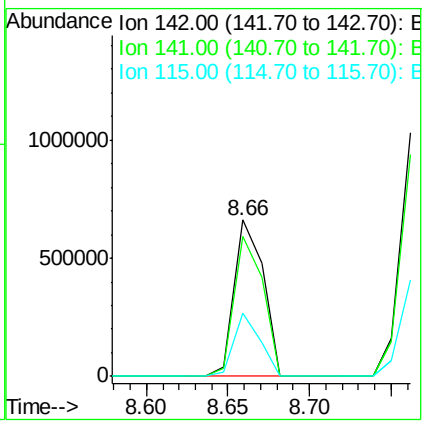




#37
2-Methylnaphthalene
Concen: 35.82 ng
RT: 8.66 min Scan# 575
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:142 Resp: 812230

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.4	108.6
115	40.2	27.9	41.9



Instrument :
BNA_F
ClientSampleId :
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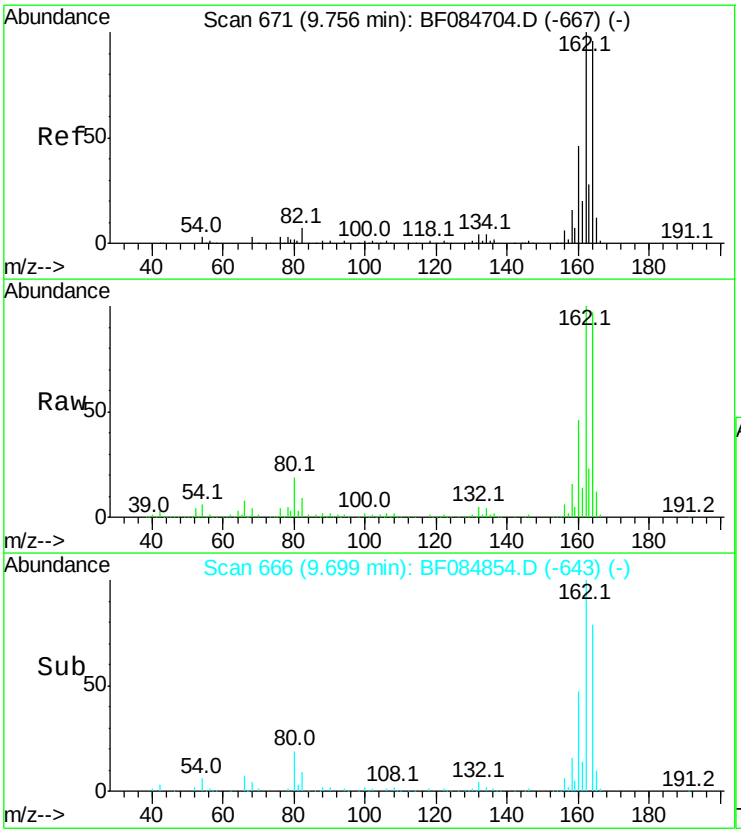
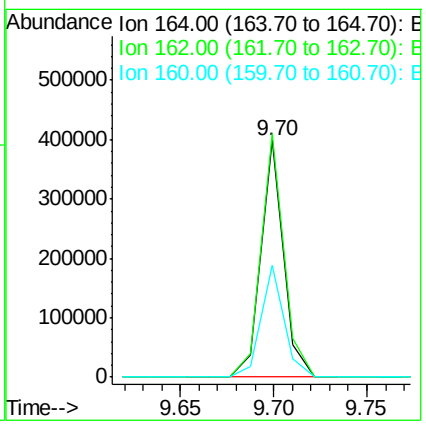
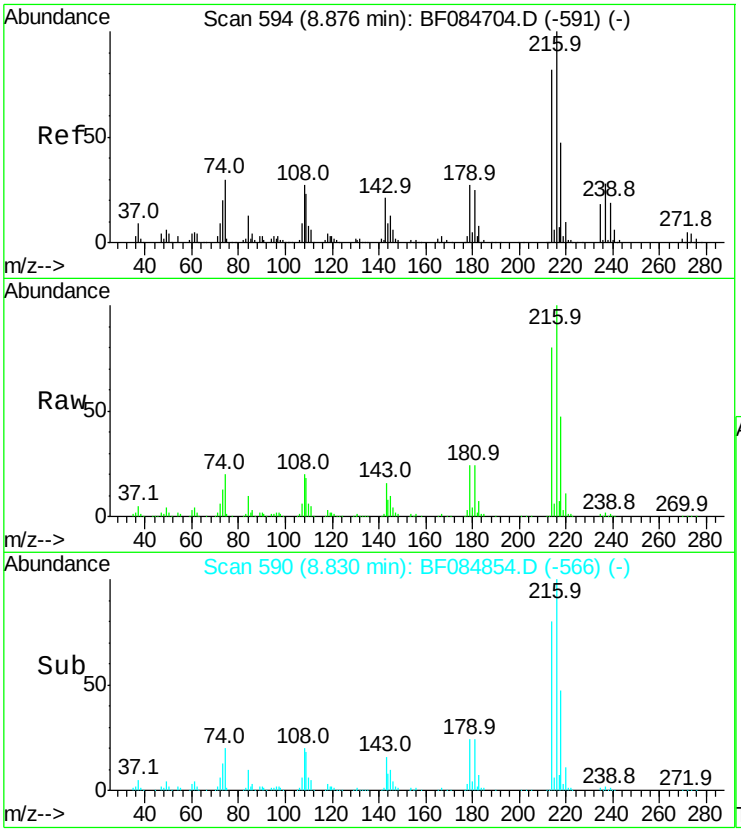


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:164 Resp: 336664

Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.1	127.7
160	47.2	37.5	56.3

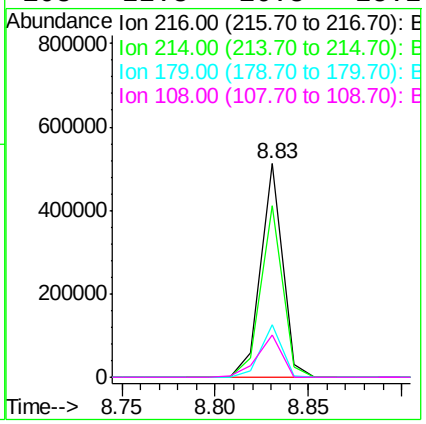




#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.76 ng
RT: 8.83 min Scan# 590
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:216 Resp: 414427

Ion	Ratio	Lower	Upper
216	100		
214	79.9	64.2	96.2
179	24.2	18.7	28.1
108	22.3	16.8	25.2



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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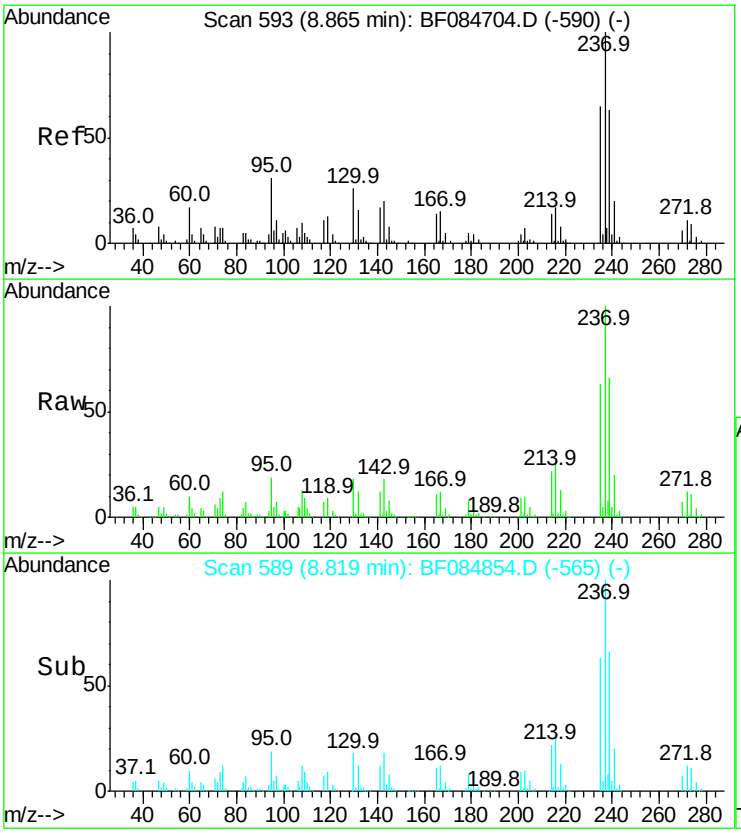
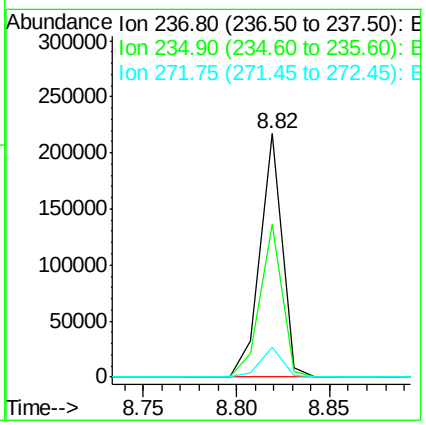
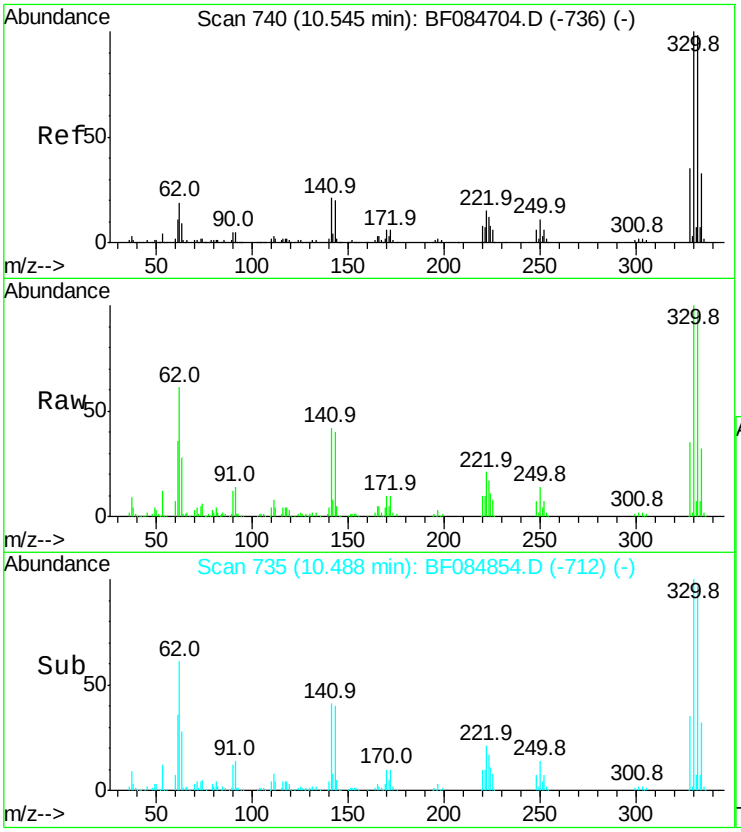


#40
Hexachlorocyclopentadiene
Concen: 45.66 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:237 Resp: 176706

Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.1	83.1
272	12.1	0.0	35.1

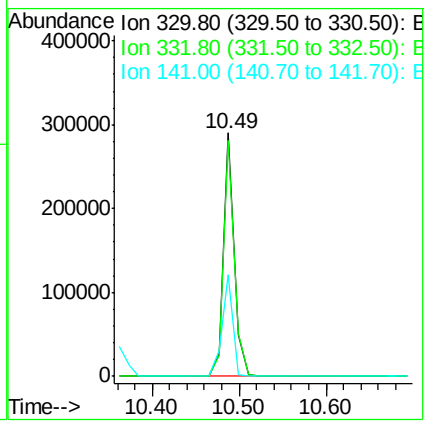




#41
2,4,6-Tribromophenol
Concen: 72.77 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:330 Resp: 255554

Ion	Ratio	Lower	Upper
330	100		
332	97.3	76.6	114.8
141	42.3	27.8	41.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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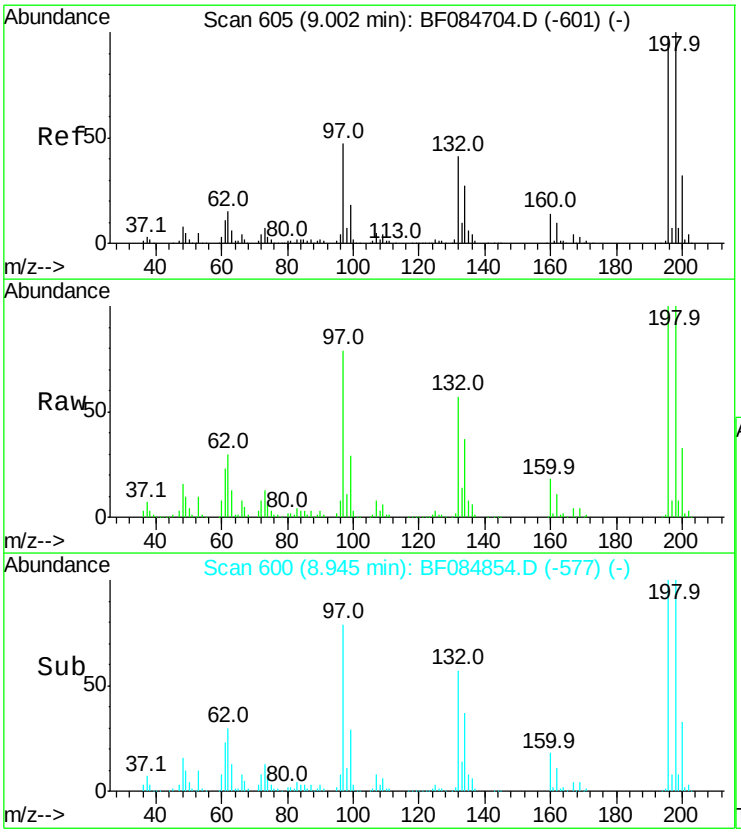
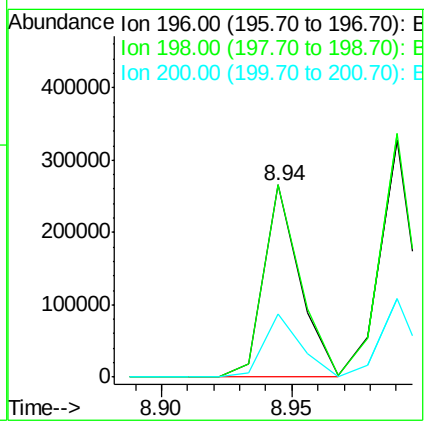
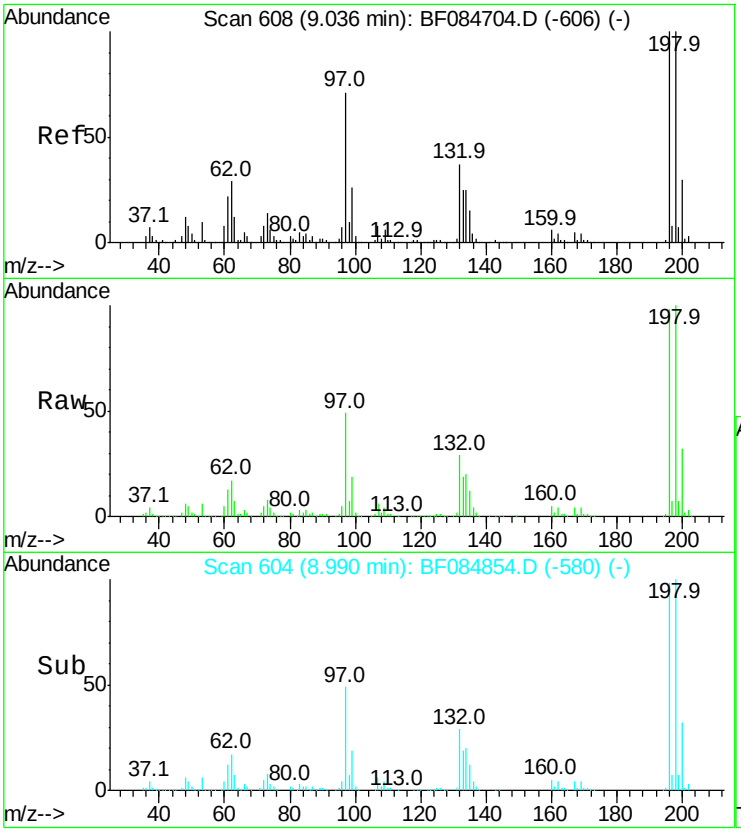


#42
2,4,6-Trichlorophenol
Concen: 37.32 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:196 Resp: 257095

Ion	Ratio	Lower	Upper
196	100		
198	100.1	77.7	116.5
200	32.6	24.6	37.0

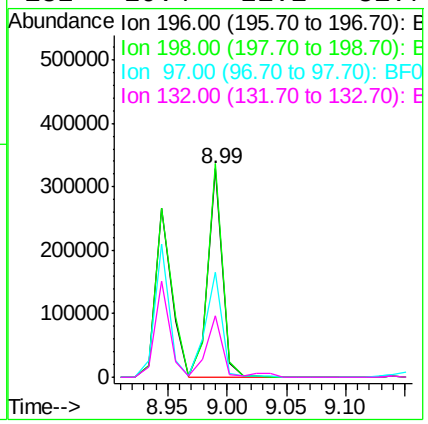




#43
2,4,5-Trichlorophenol
Concen: 40.53 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:196 Resp: 283689

Ion	Ratio	Lower	Upper
196	100		
198	102.5	79.0	118.6
97	50.6	33.0	49.6#
132	29.4	21.1	31.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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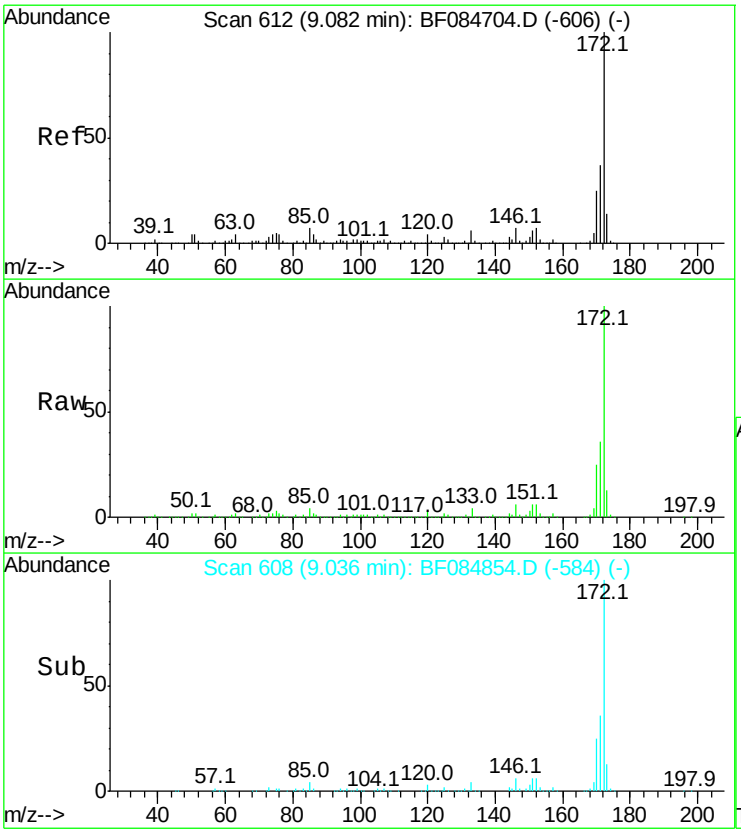
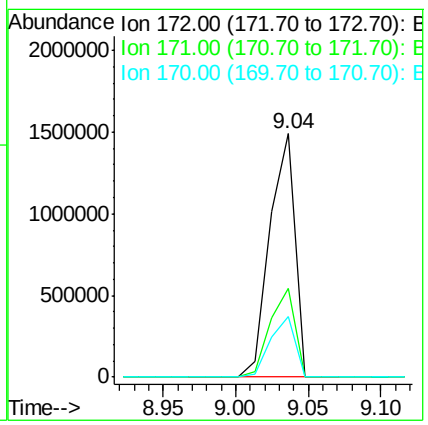
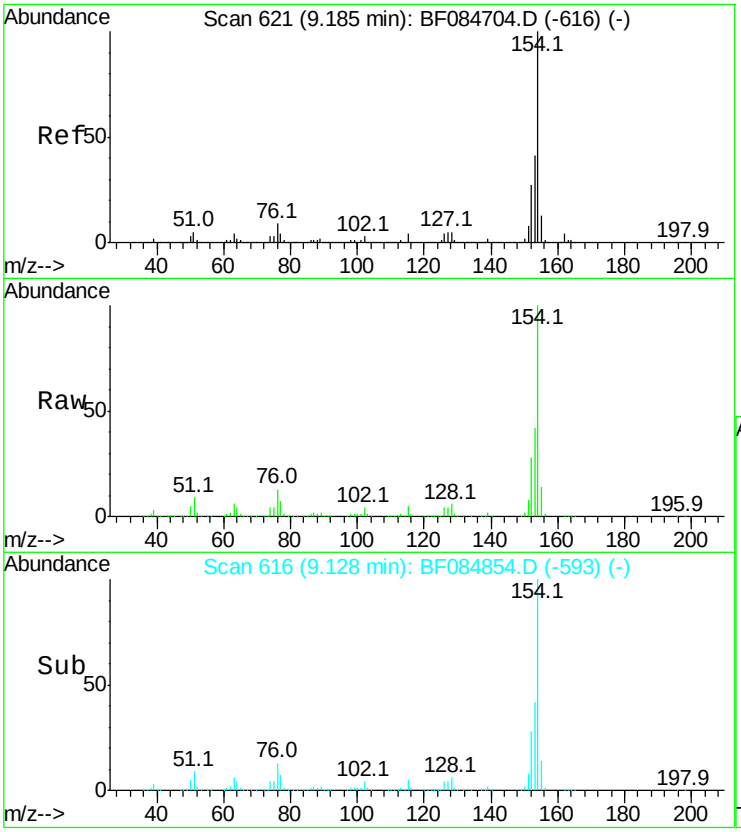


#44
2-Fluorobiphenyl
Concen: 92.05 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:172 Resp: 1789025

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.9	43.3
170	24.8	18.6	27.8

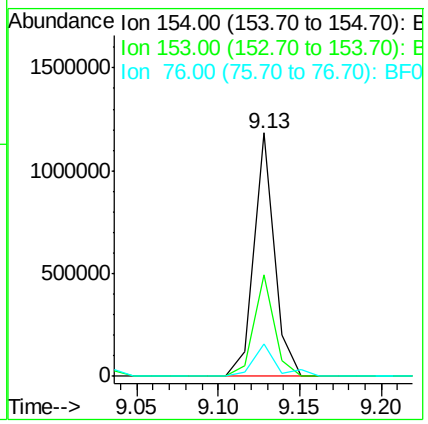




#45
1,1'-Biphenyl
Concen: 34.51 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:154 Resp: 1037745

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.6	61.6
76	13.2	0.0	32.7



Instrument :
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ClientSampleId :
SSTDCCC040

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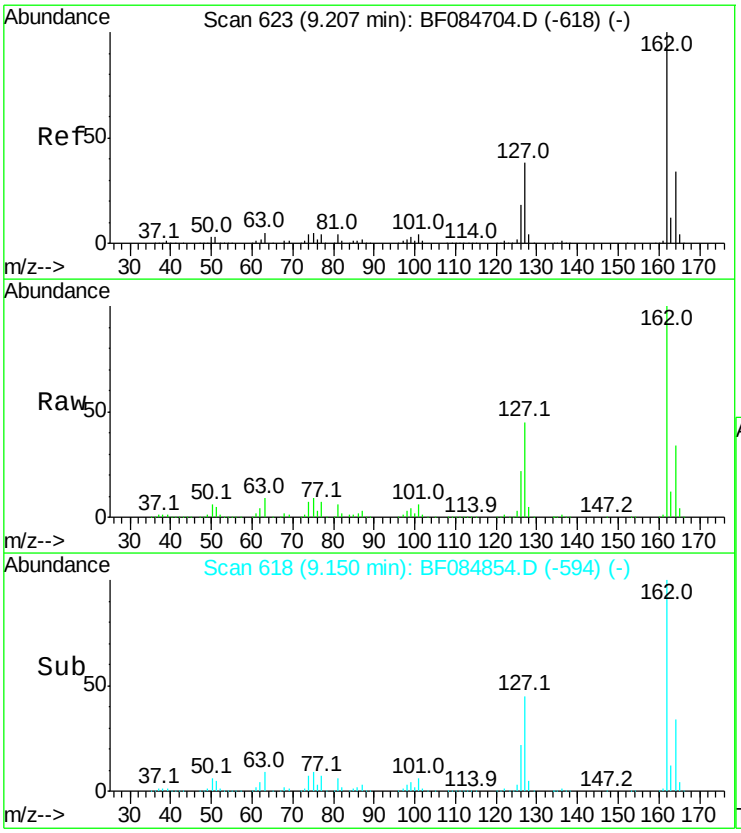
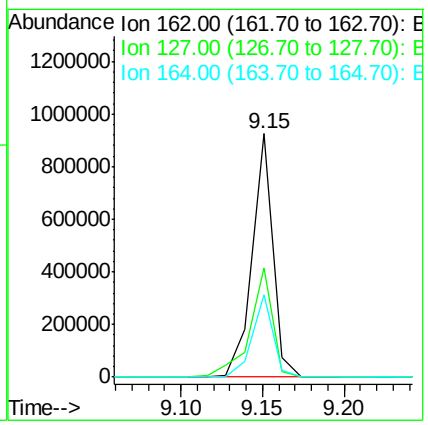
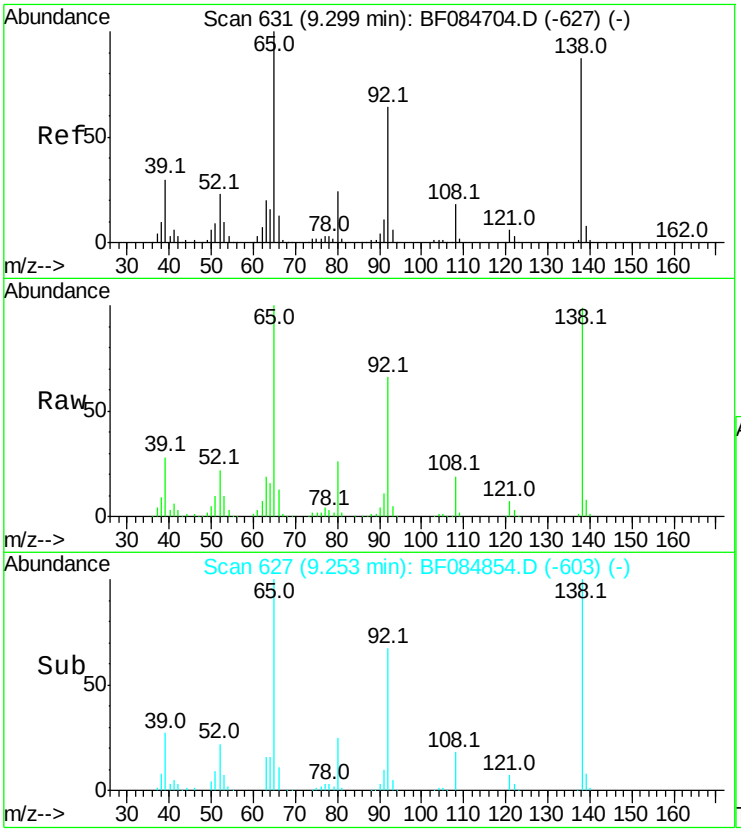


#46
2-Chloronaphthalene
Concen: 36.79 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:162 Resp: 814694

Ion	Ratio	Lower	Upper
162	100		
127	45.0	40.2	60.4
164	33.7	25.7	38.5

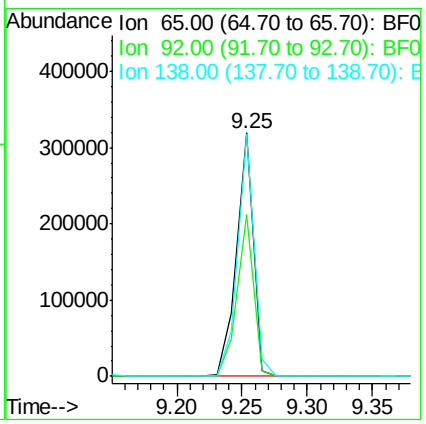




#47
2-Nitroaniline
Concen: 40.43 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 65 Resp: 283464

Ion	Ratio	Lower	Upper
65	100		
92	66.5	53.4	80.2
138	99.5	71.1	106.7



Instrument :
BNA_F
ClientSampleId :
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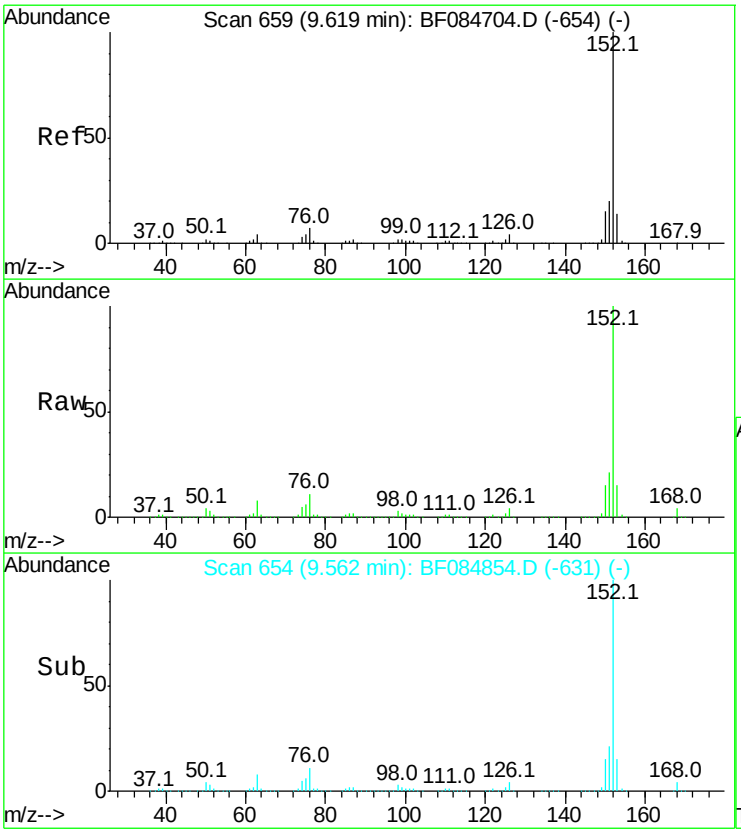
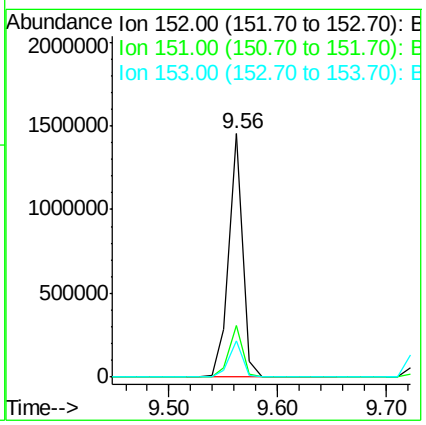
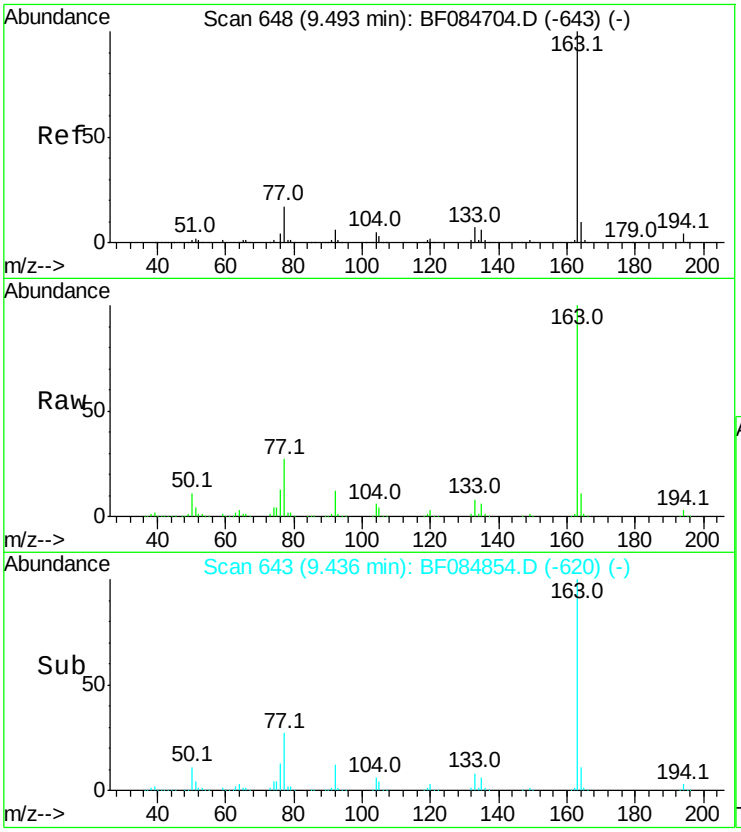


#48
Acenaphthylene
Concen: 37.57 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:152 Resp: 1262411

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.3	24.5
153	14.6	10.4	15.6

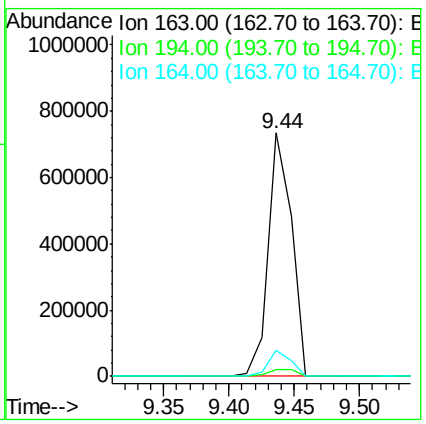




#49
Dimethylphthalate
Concen: 36.00 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:163 Resp: 923067

Ion	Ratio	Lower	Upper
163	100		
194	3.1	8.0	12.0#
164	10.9	8.0	12.0



Instrument :
BNA_F
ClientSampleId :
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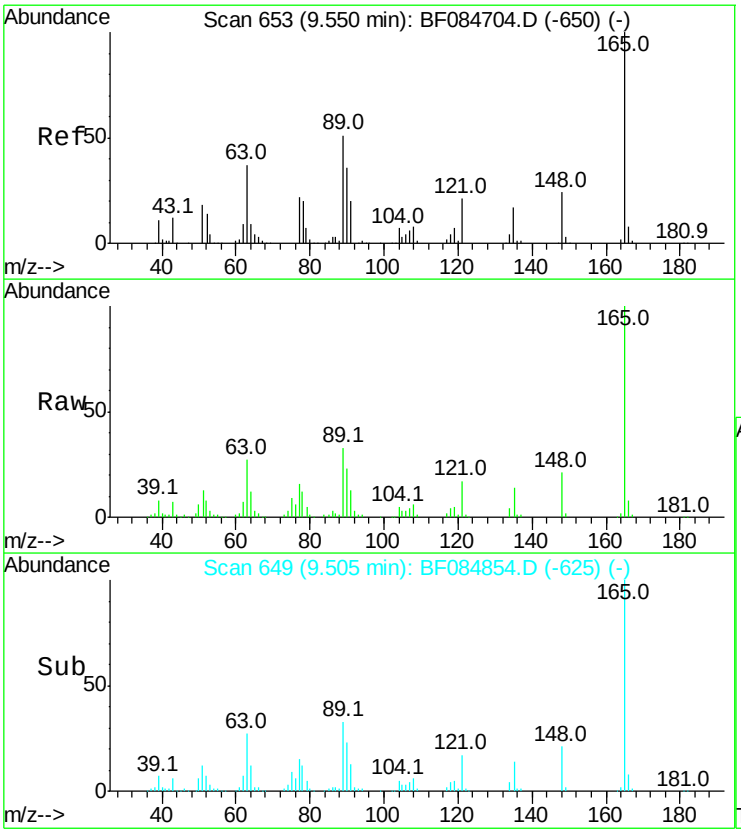
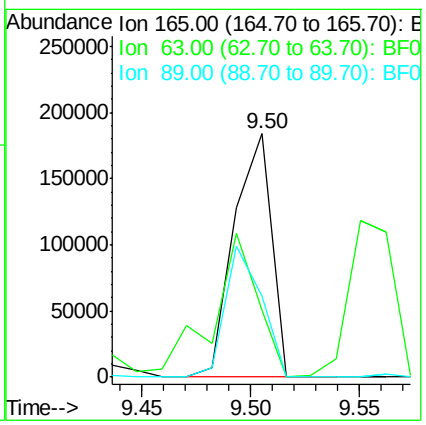
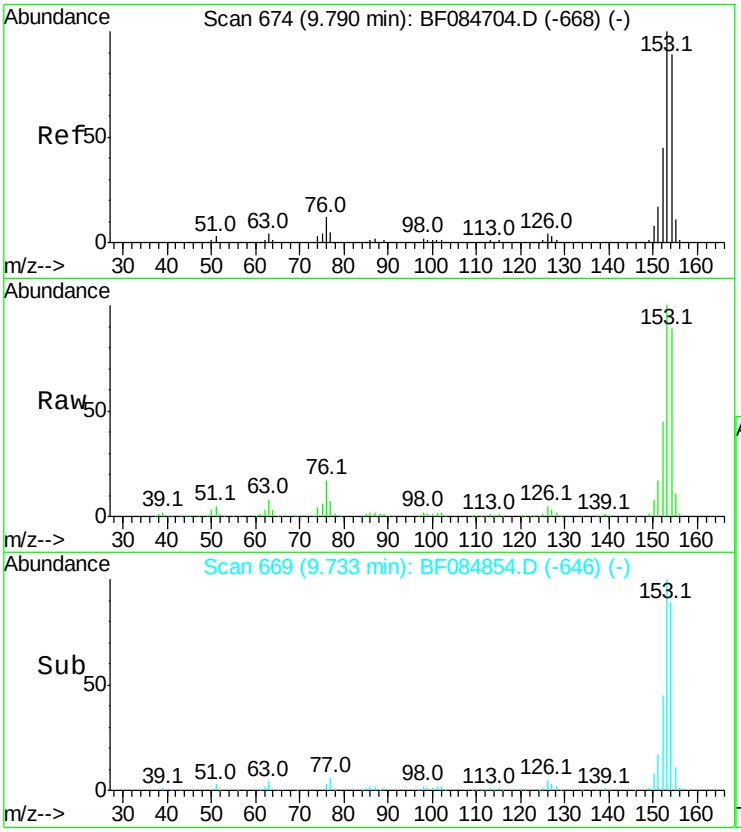


#50
2,6-Dinitrotoluene
Concen: 39.14 ng
RT: 9.50 min Scan# 649
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:165 Resp: 219233

Ion	Ratio	Lower	Upper
165	100		
63	27.3	28.8	43.2#
89	33.3	35.1	52.7#

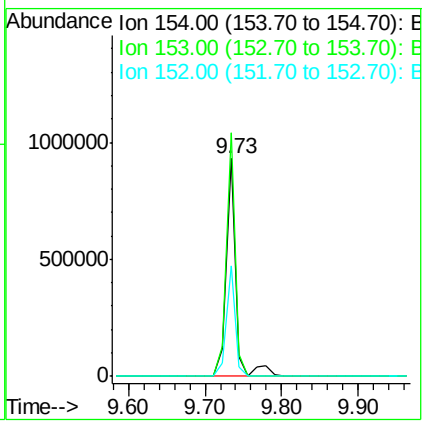




#51
Acenaphthene
Concen: 38.79 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:154 Resp: 848104

Ion	Ratio	Lower	Upper
154	100		
153	111.8	91.5	137.3
152	50.6	43.0	64.6



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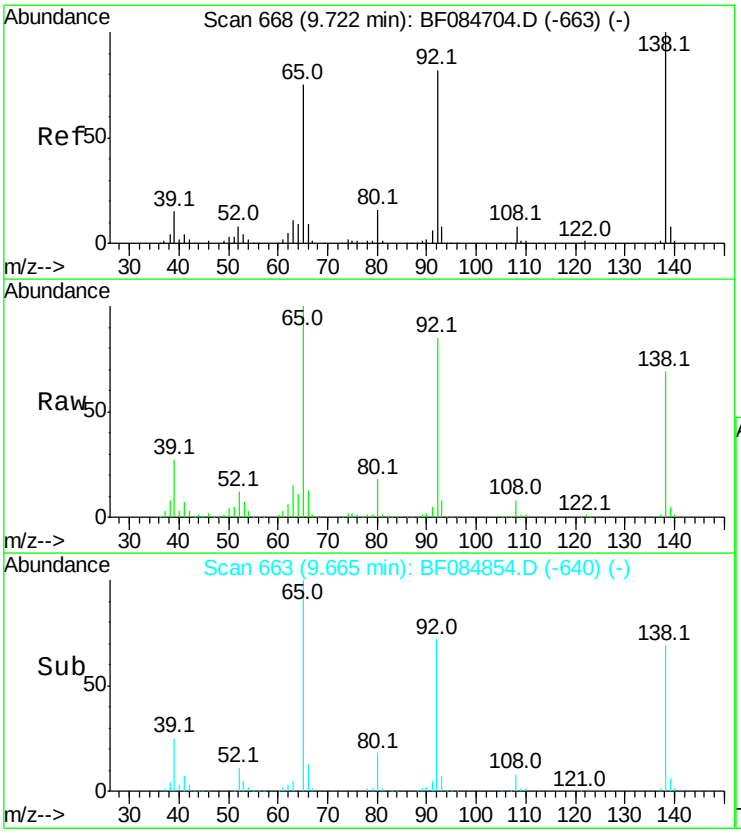
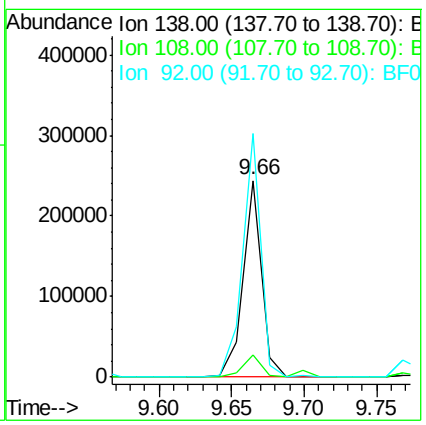
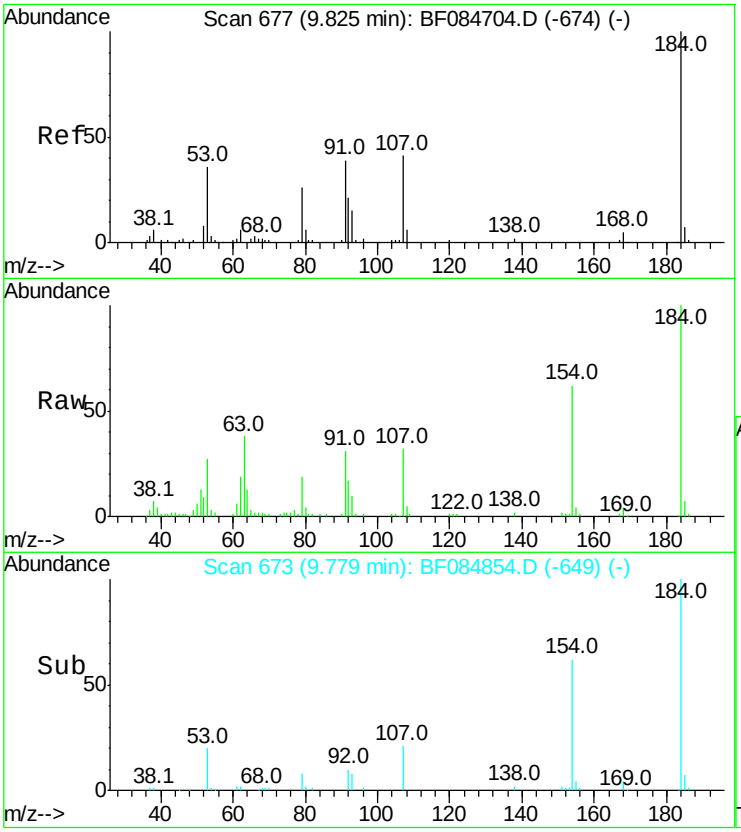


#52
3-Nitroaniline
Concen: 34.43 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:138 Resp: 216690

Ion	Ratio	Lower	Upper
138	100		
108	11.2	10.5	15.7
92	123.8	103.9	155.9

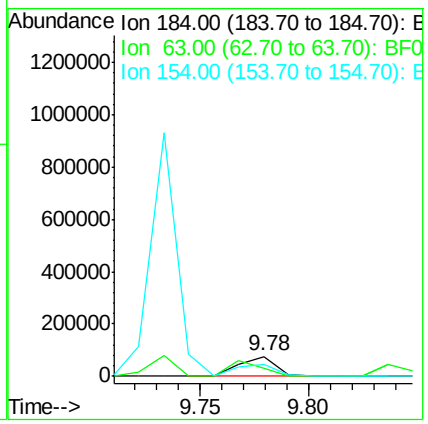




#53
2,4-Dinitrophenol
Concen: 38.74 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:184 Resp: 91808

Ion	Ratio	Lower	Upper
184	100		
63	37.6	43.1	64.7#
154	61.5	60.5	90.7



Instrument :
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ClientSampleId :
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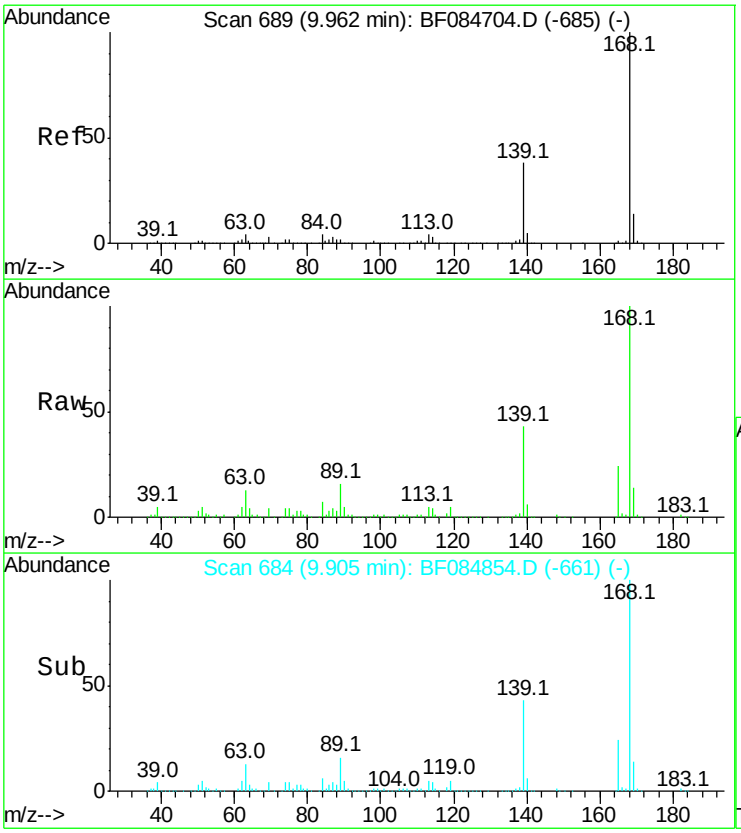
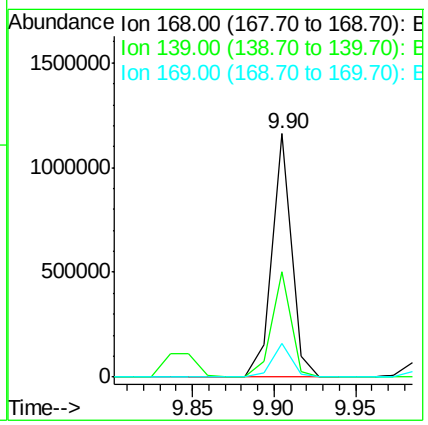
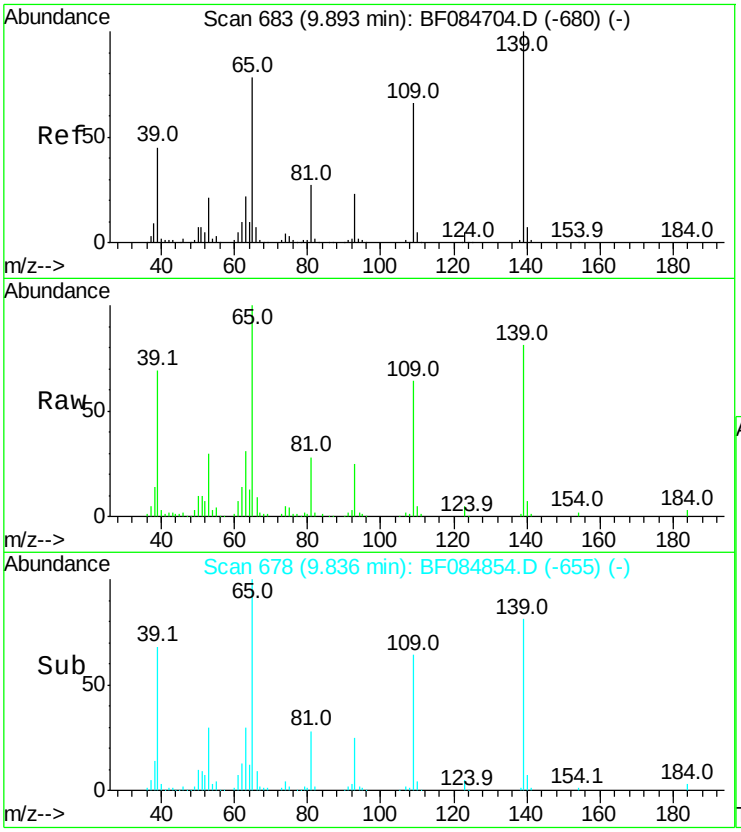


#54
Dibenzofuran
Concen: 36.43 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:168 Resp: 973514

Ion	Ratio	Lower	Upper
168	100		
139	43.4	30.5	45.7
169	14.0	10.4	15.6

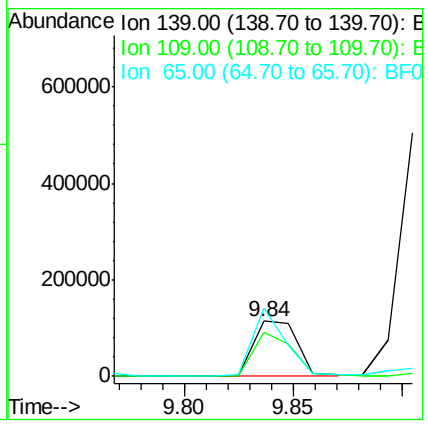




#55
4-Nitrophenol
Concen: 34.93 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:139 Resp: 161607

Ion	Ratio	Lower	Upper
139	100		
109	78.9	58.5	98.5
65	123.3	57.6	97.6#



Instrument :
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ClientSampleId :
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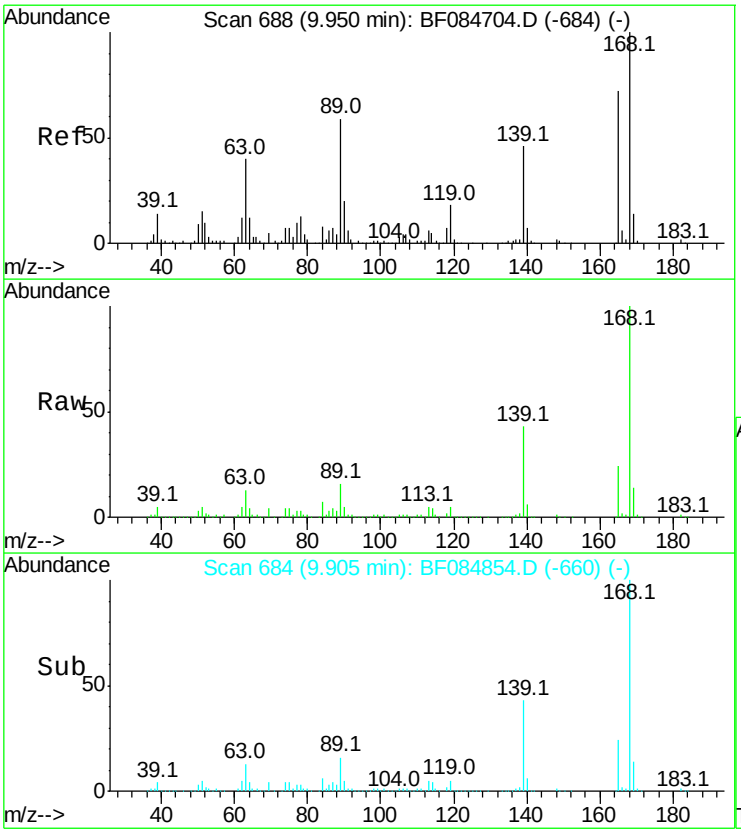
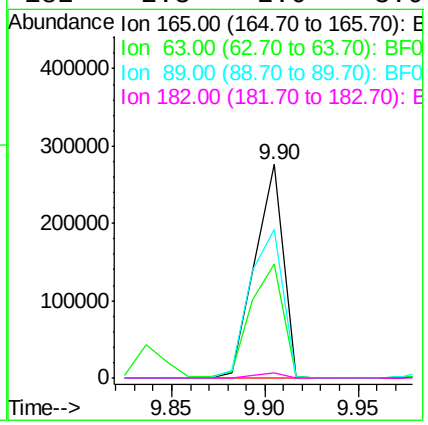
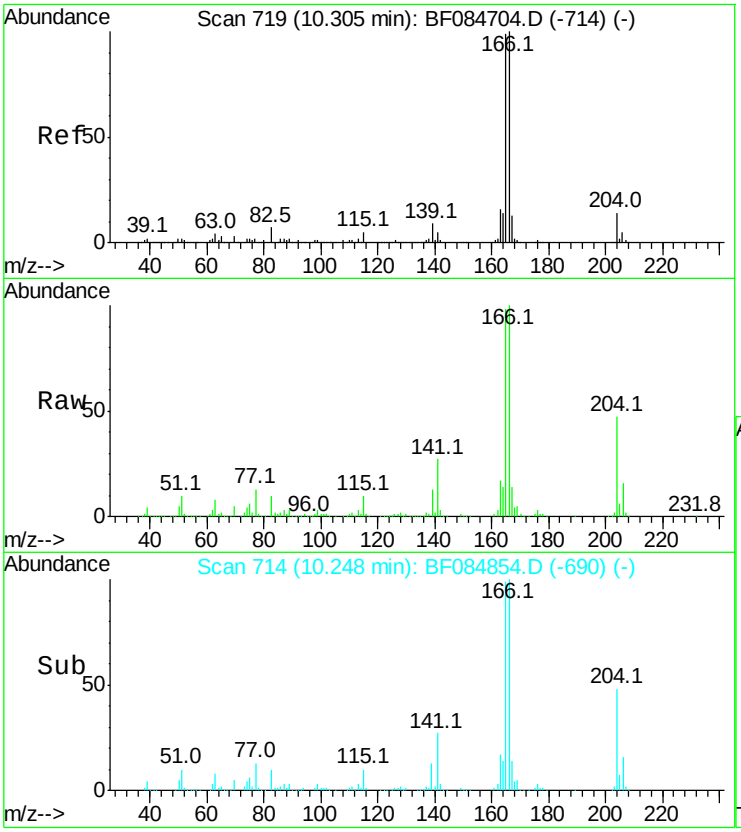


#56
2,4-Dinitrotoluene
Concen: 40.61 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:165 Resp: 290135

Ion	Ratio	Lower	Upper
165	100		
63	53.6	36.7	55.1
89	69.4	61.9	92.9
182	2.3	2.0	3.0

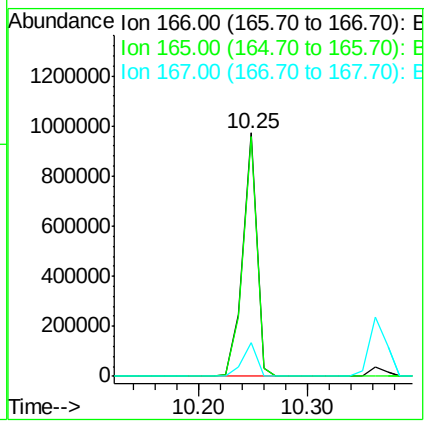




#57
Fluorene
Concen: 38.81 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:166 Resp: 865988

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.1	118.7
167	14.1	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
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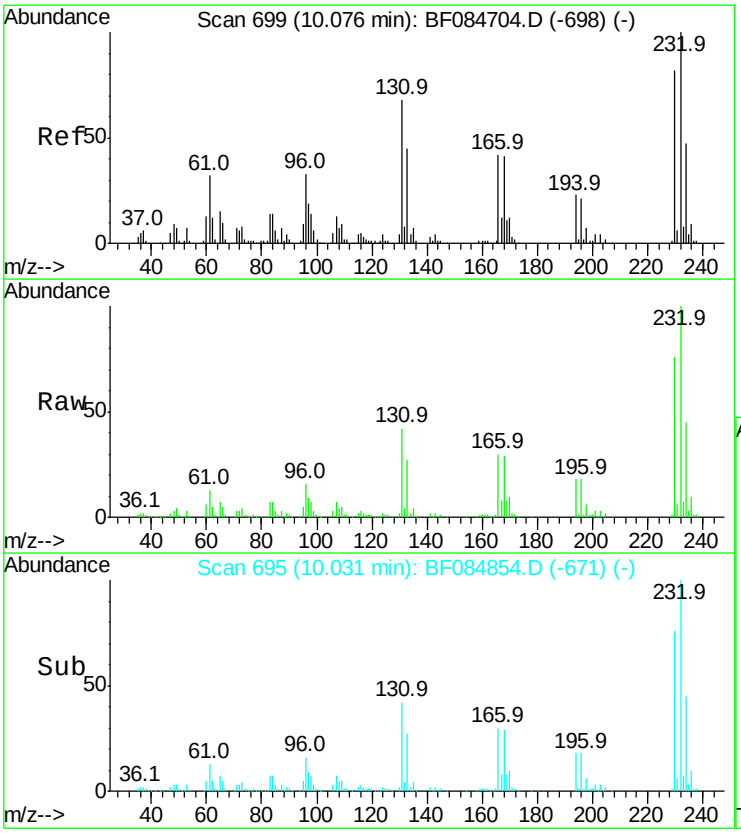
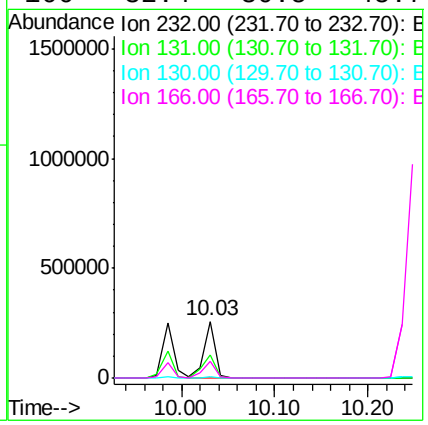
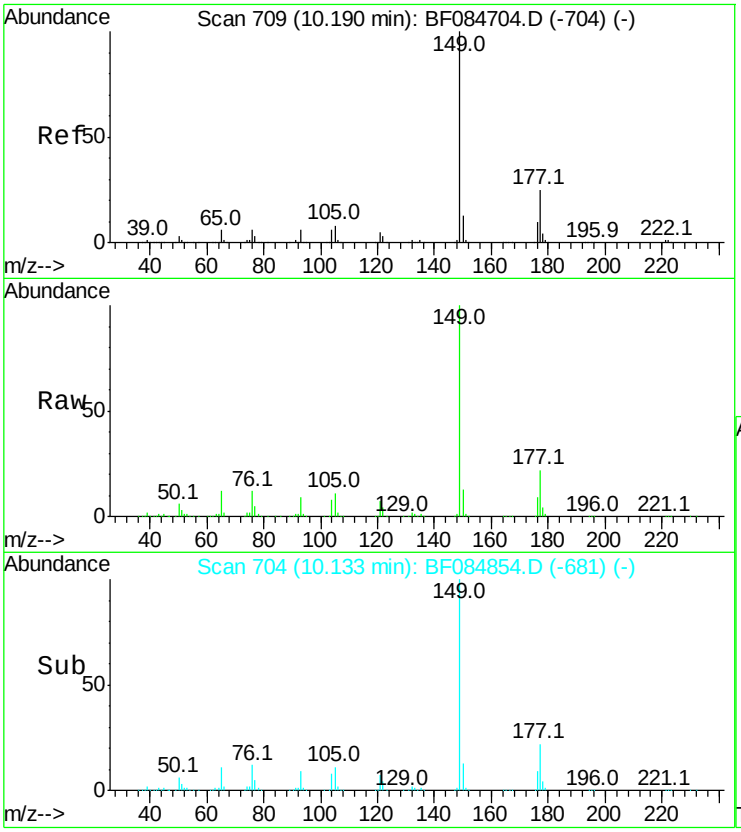


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.43 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:232 Resp: 220725

Ion	Ratio	Lower	Upper
232	100		
131	48.4	47.0	70.6
130	2.4	2.0	3.0
166	32.4	30.5	45.7

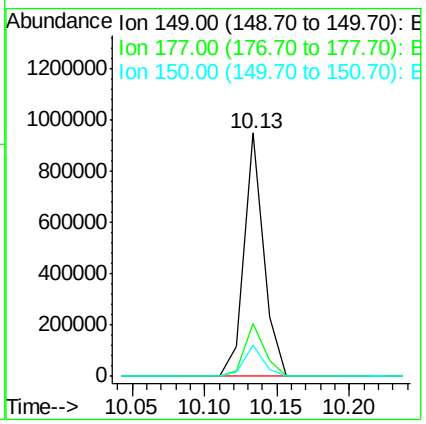




#59
Diethylphthalate
Concen: 35.64 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:149 Resp: 892298

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.3	25.9
150	13.0	9.8	14.8



Instrument :
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ClientSampleId :
SSTDCCC040

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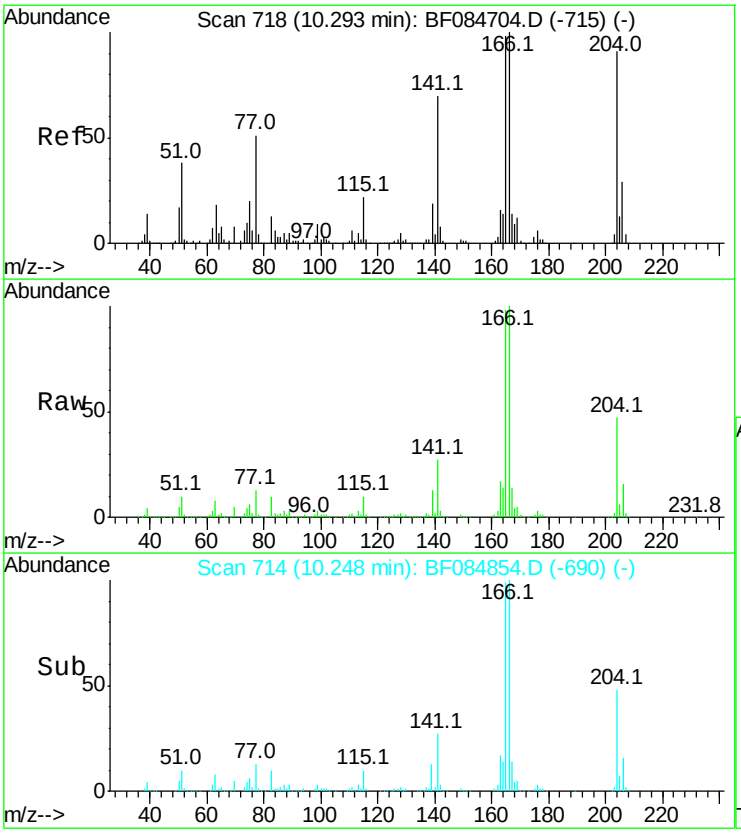
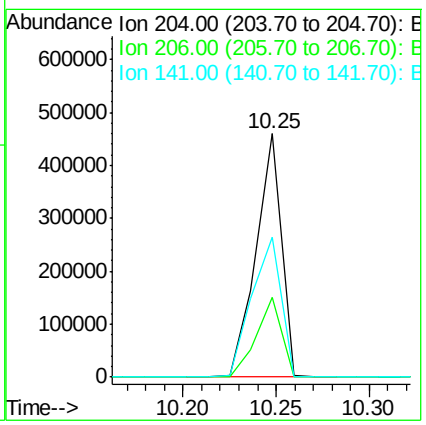
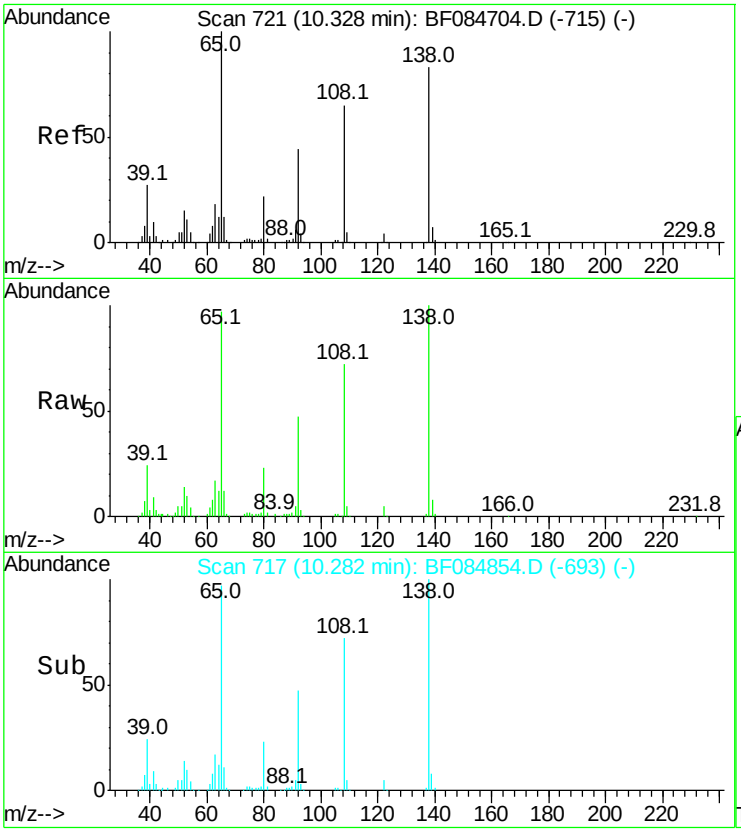


#60
4-Chlorophenyl-phenylether
Concen: 46.15 ng
RT: 10.25 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:204 Resp: 430912

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.7	38.5
141	57.3	55.1	82.7

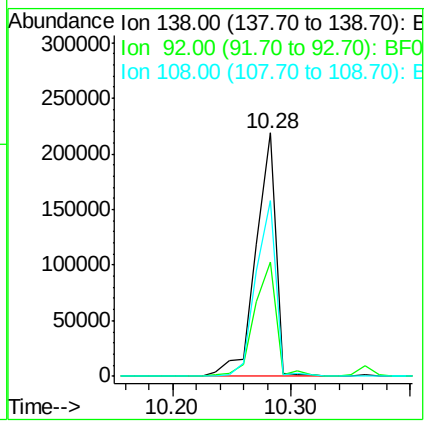




#61
4-Nitroaniline
Concen: 42.31 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:138 Resp: 259531

Ion	Ratio	Lower	Upper
138	100		
92	46.8	32.6	72.6
108	72.3	68.6	108.6



Instrument :
BNA_F
ClientSampleId :
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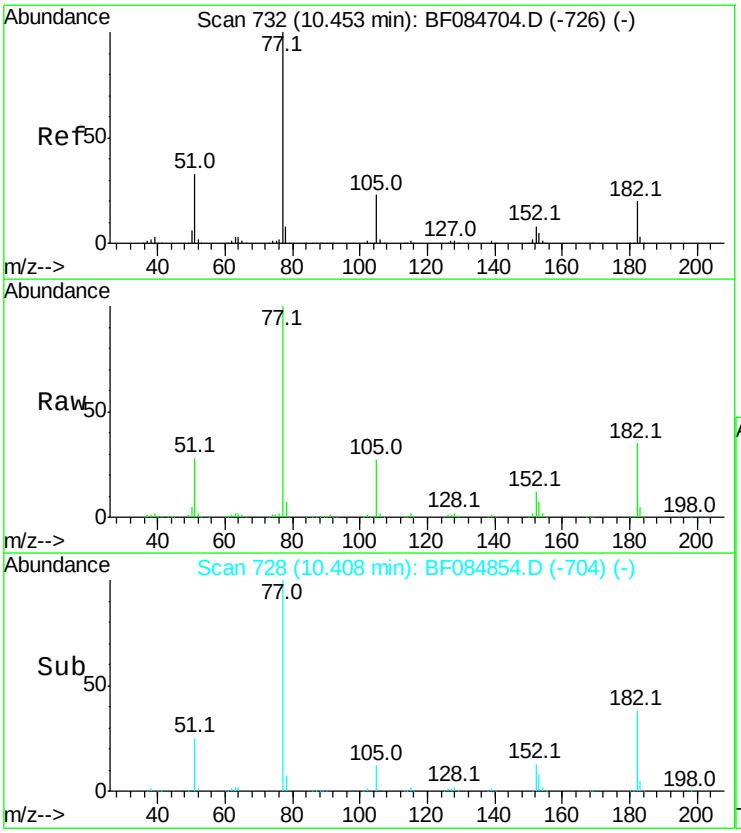
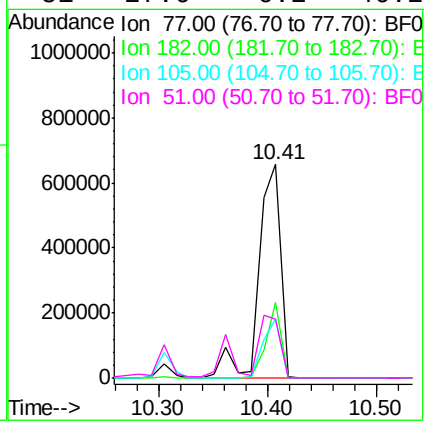
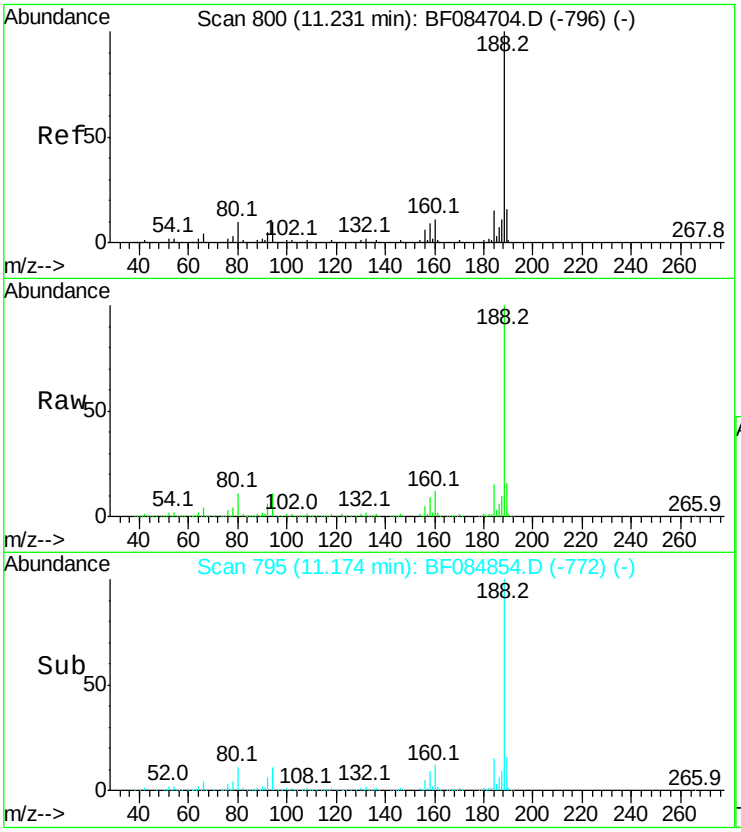


#62
Azobenzene
Concen: 38.70 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion: 77 Resp: 931653

Ion	Ratio	Lower	Upper
77	100		
182	35.2	8.3	48.3
105	27.4	4.6	44.6
51	27.6	6.2	46.2

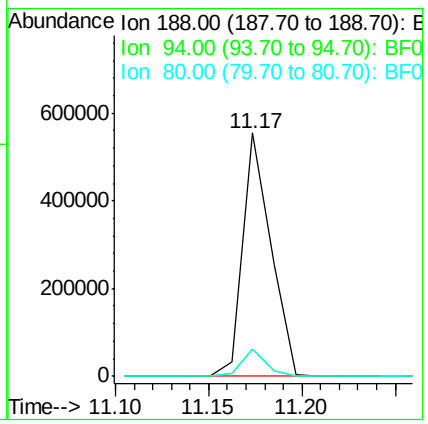




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:188 Resp: 581642

Ion	Ratio	Lower	Upper
188	100		
94	11.0	9.0	13.4
80	11.3	9.6	14.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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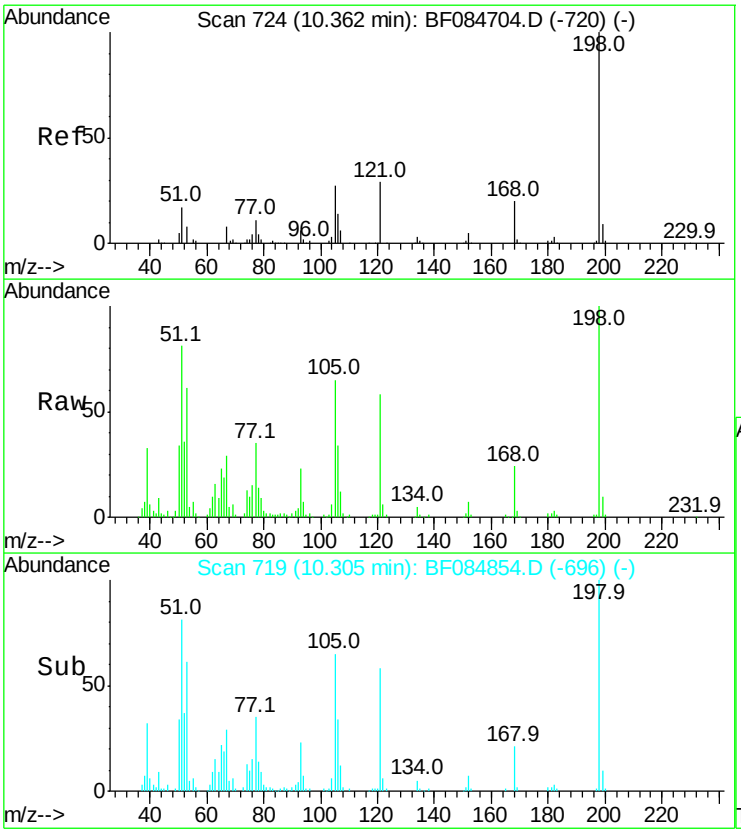
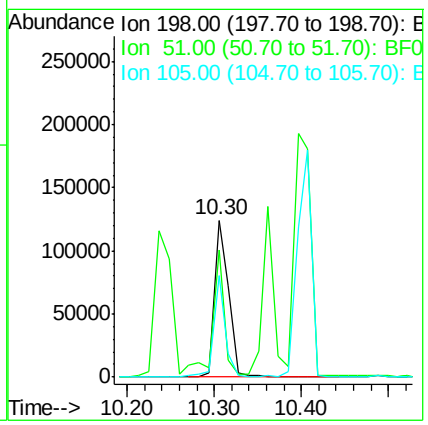
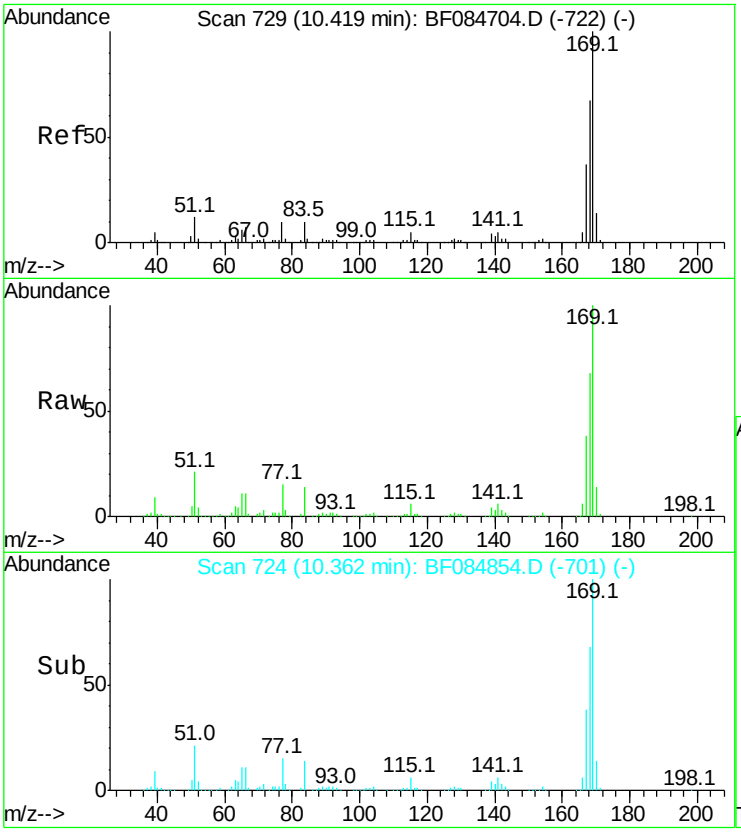


#64
4,6-Dinitro-2-methylphenol
Concen: 39.77 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:198 Resp: 142758

Ion	Ratio	Lower	Upper
198	100		
51	80.9	18.9	58.9#
105	64.6	26.4	66.4

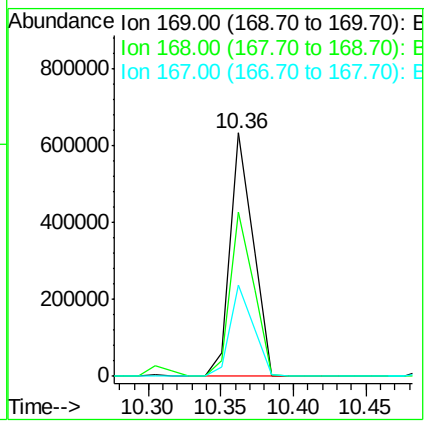




#65
n-Nitrosodiphenylamine
Concen: 38.00 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:169 Resp: 701881

Ion	Ratio	Lower	Upper
169	100		
168	67.7	55.1	82.7
167	37.5	30.0	45.0



Instrument :
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ClientSampleId :
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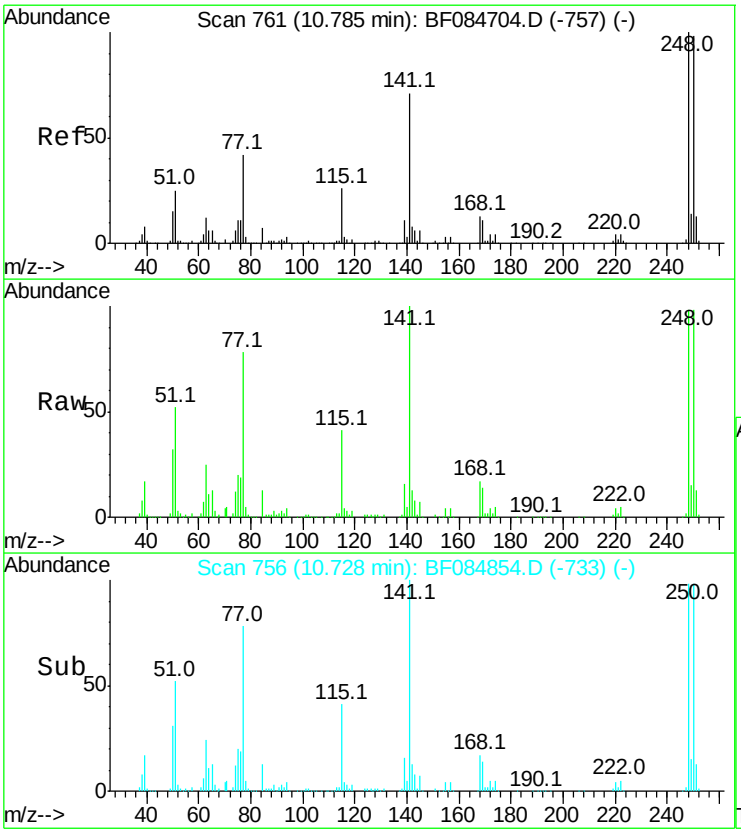
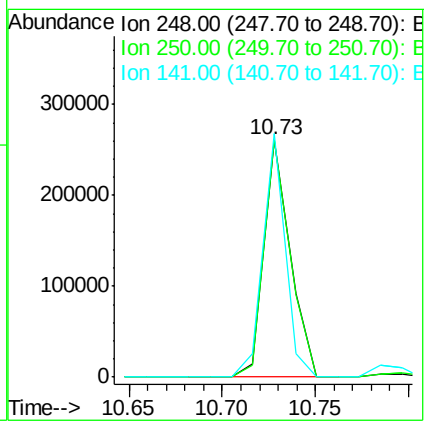
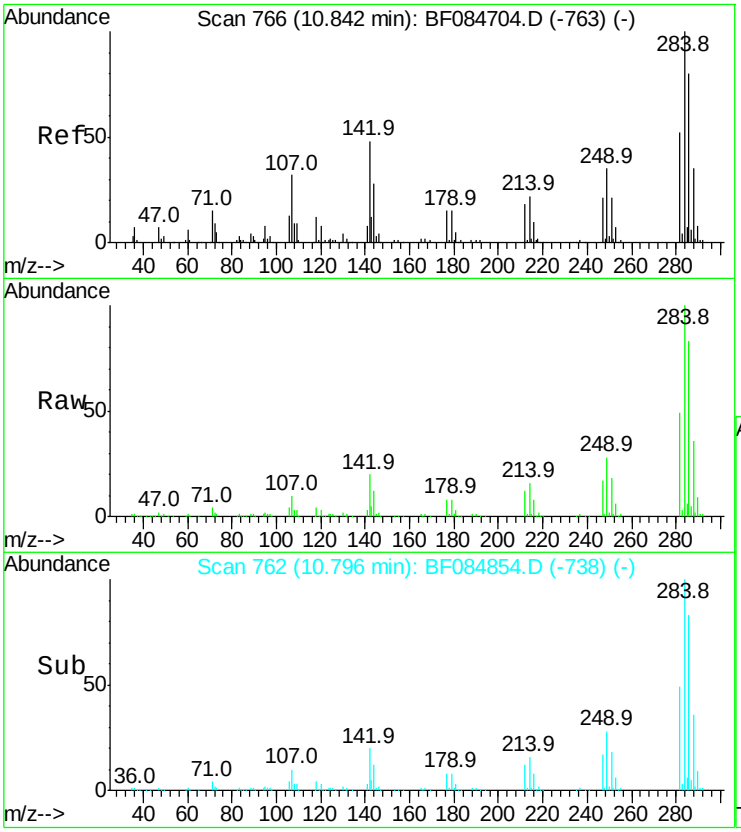


#66
4-Bromophenyl-phenylether
Concen: 39.34 ng
RT: 10.73 min Scan# 756
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:248 Resp: 252722

Ion	Ratio	Lower	Upper
248	100		
250	100.0	78.4	117.6
141	102.5	44.0	66.0#

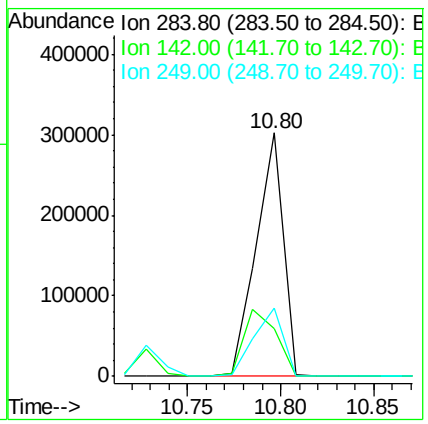




#67
Hexachlorobenzene
Concen: 43.44 ng
RT: 10.80 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:284 Resp: 304087

Ion	Ratio	Lower	Upper
284	100		
142	19.9	22.2	33.4#
249	28.1	24.6	37.0



Instrument :
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ClientSampleId :
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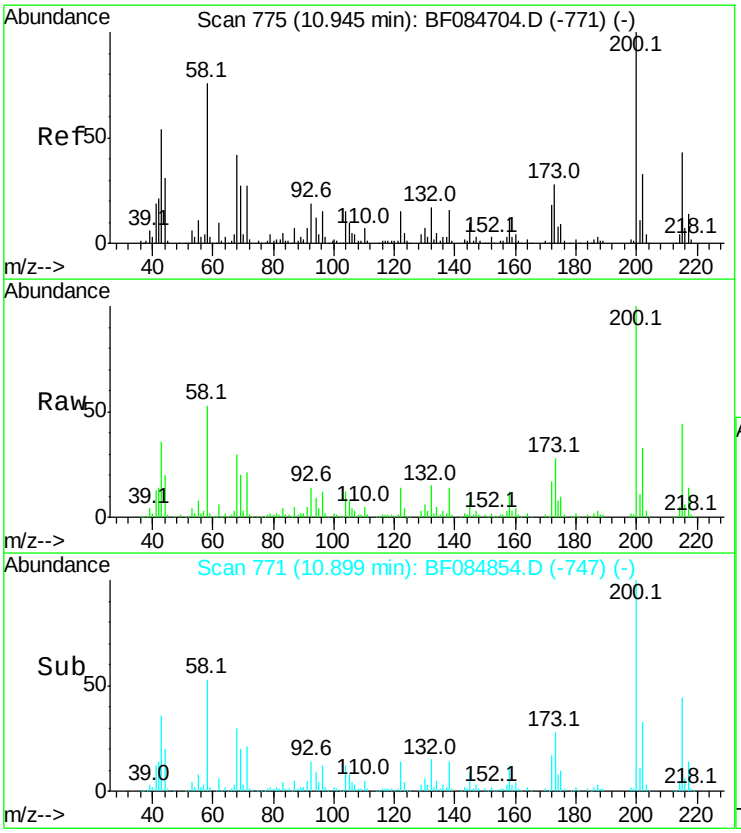
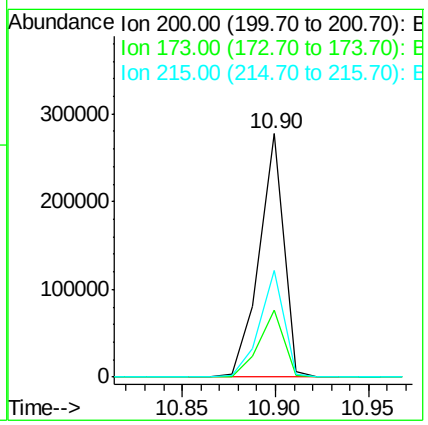
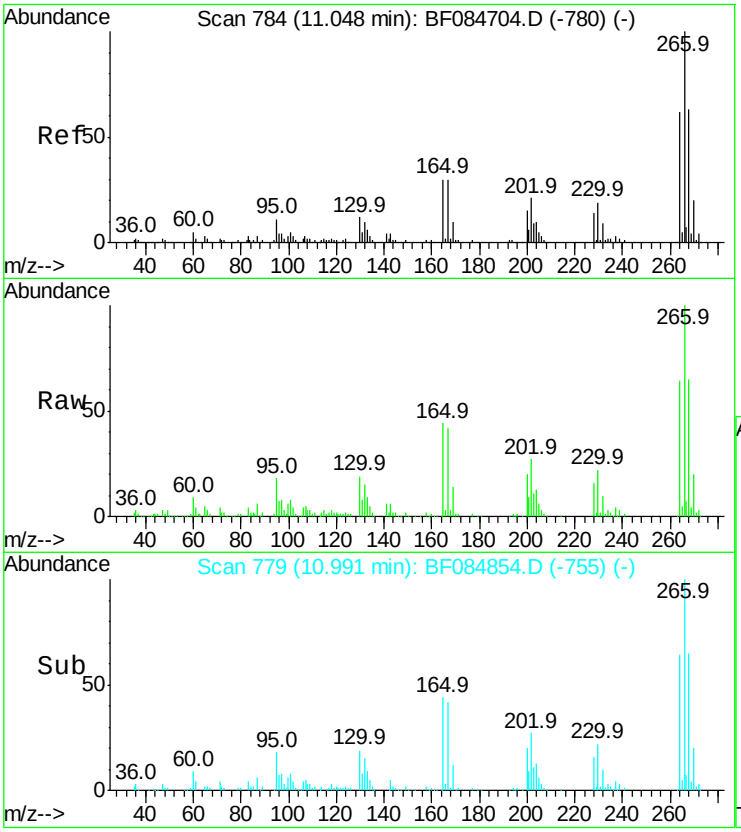


#68
Atrazine
Concen: 43.22 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:200 Resp: 252099

Ion	Ratio	Lower	Upper
200	100		
173	27.7	9.5	49.5
215	43.7	23.8	63.8

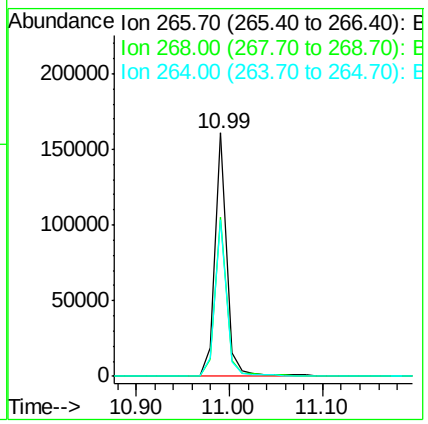




#69
Pentachlorophenol
Concen: 43.43 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:266 Resp: 142890

Ion	Ratio	Lower	Upper
266	100		
268	65.1	52.4	78.6
264	64.2	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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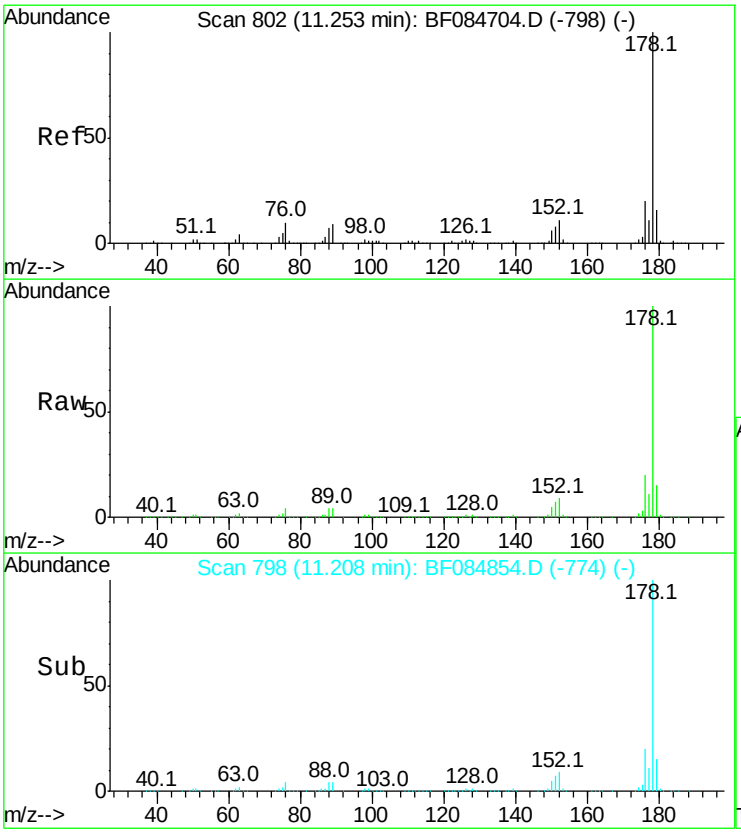
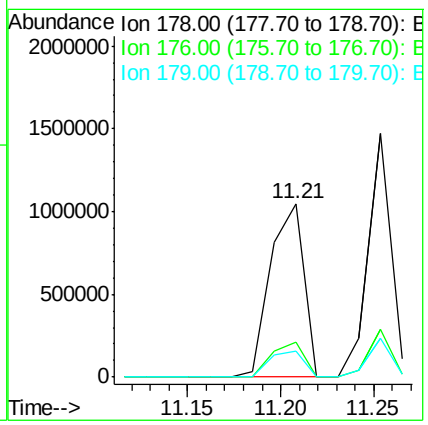
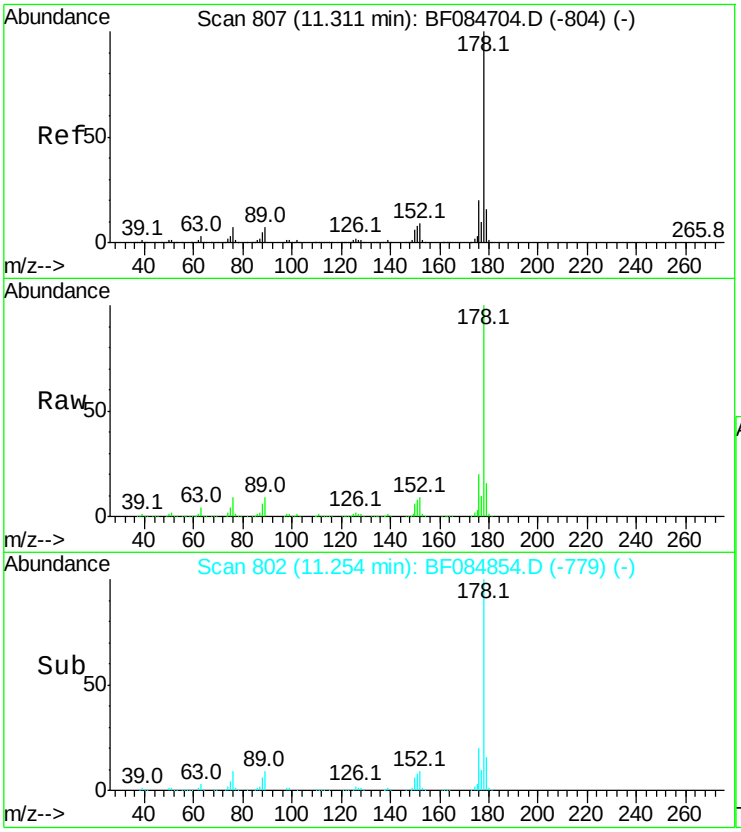


#70
Phenanthrene
Concen: 40.52 ng
RT: 11.21 min Scan# 798
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:178 Resp: 1307239

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.3	22.9
179	15.3	12.0	18.0

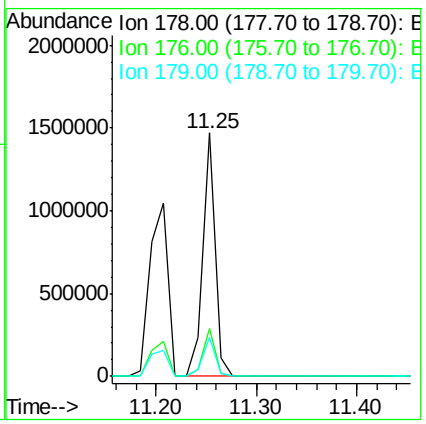




#71
Anthracene
Concen: 38.58 ng
RT: 11.25 min Scan# 802
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:178 Resp: 1254107

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	16.0	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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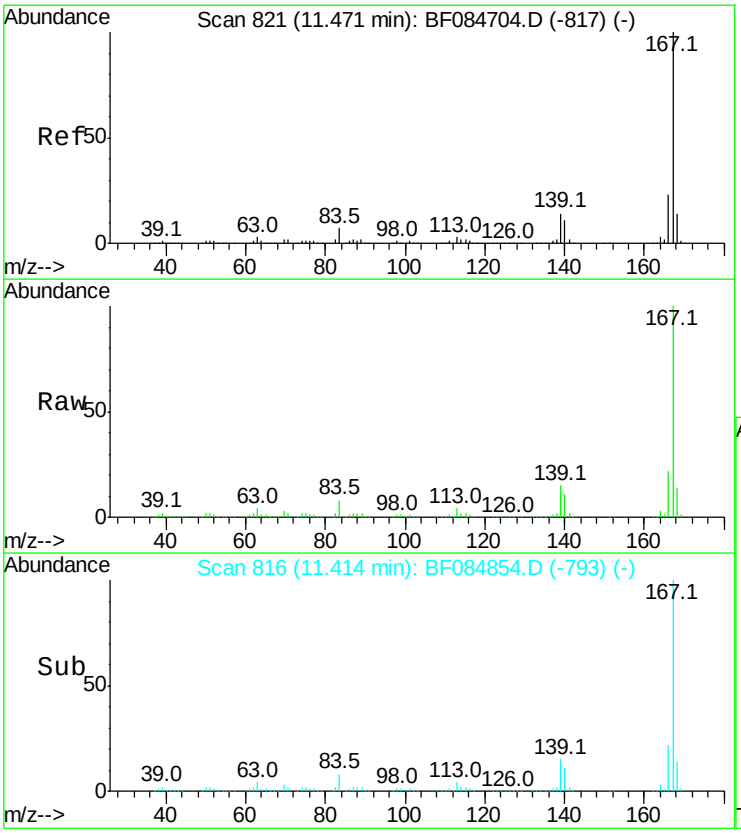
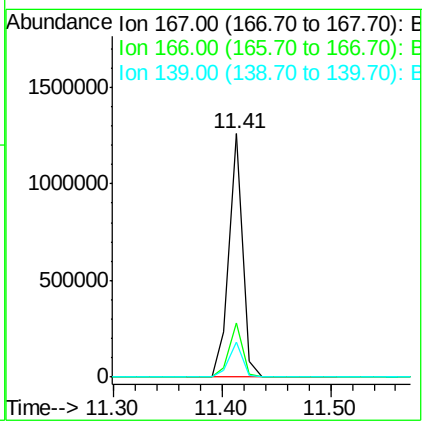
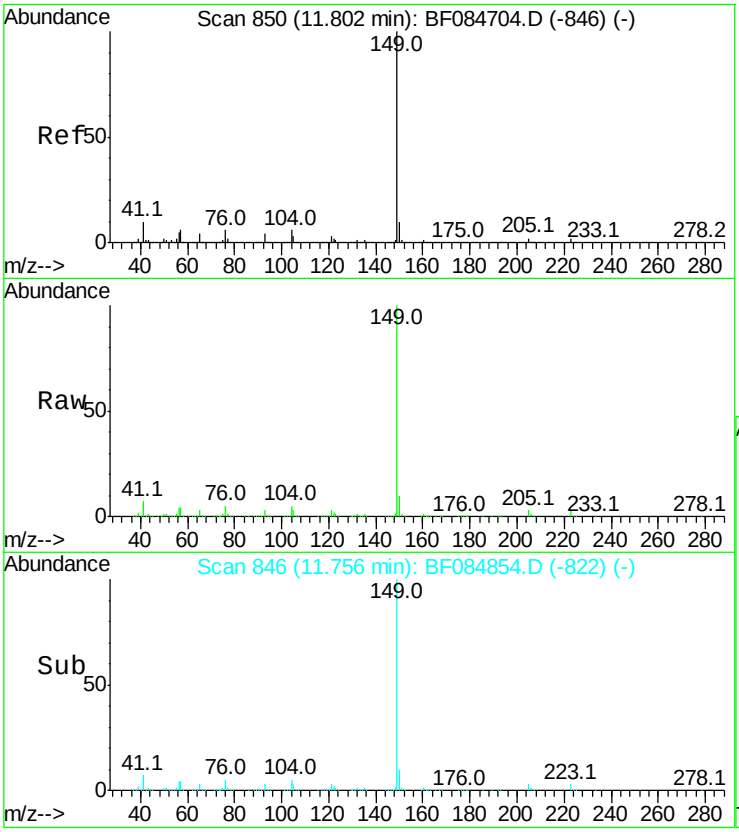


#72
Carbazole
Concen: 38.36 ng
RT: 11.41 min Scan# 816
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:167 Resp: 1087272

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	14.6	11.8	17.8

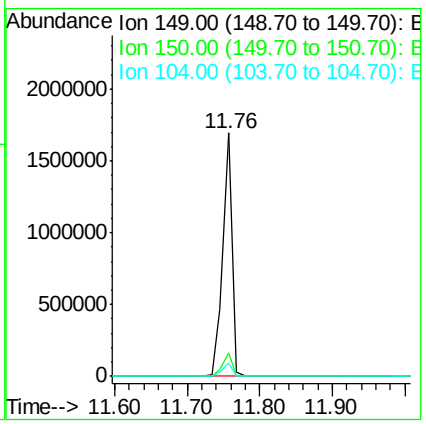




#73
Di-n-butylphthalate
Concen: 41.92 ng
RT: 11.76 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:149 Resp: 1512685

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.1	10.7
104	5.2	3.2	4.8#



Instrument :
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ClientSampleId :
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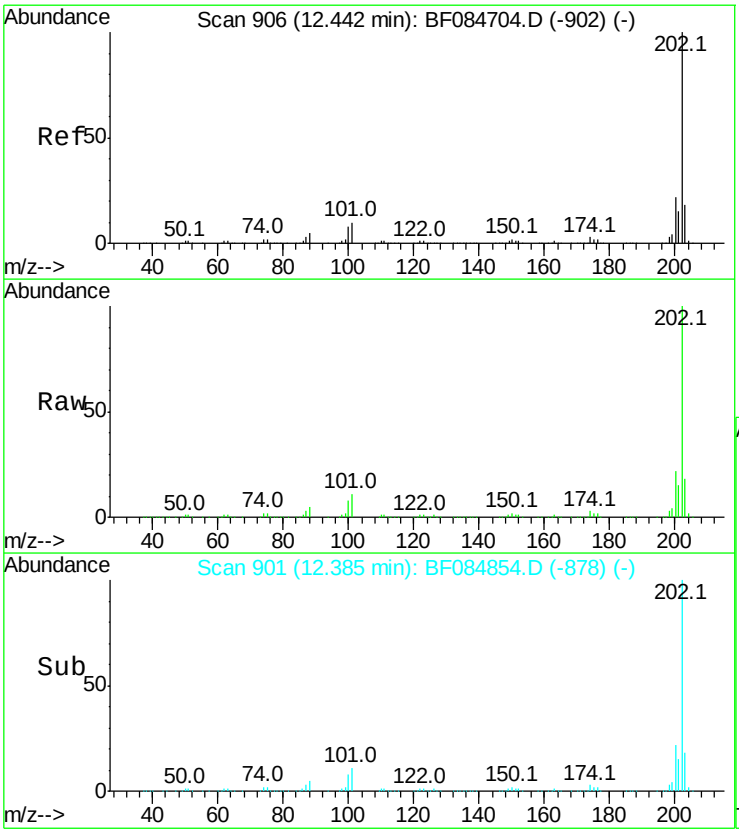
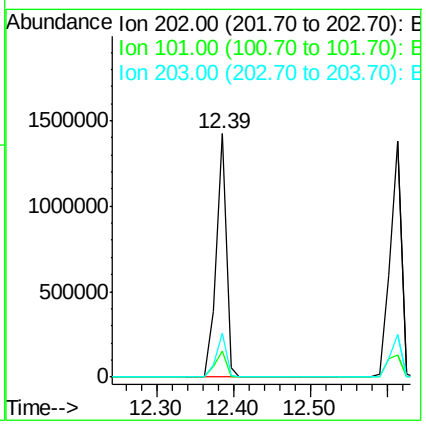
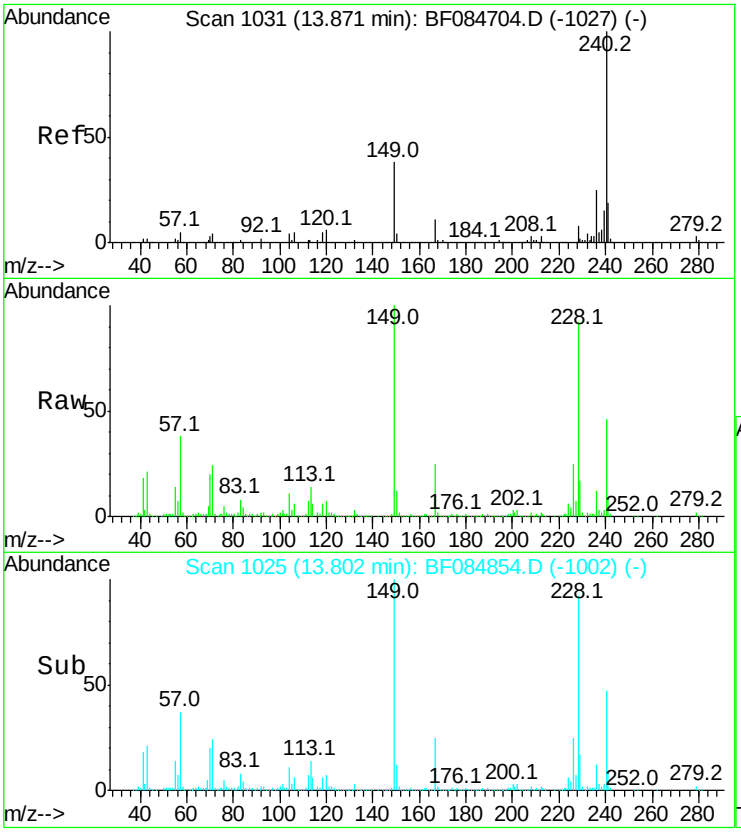


#74
Fluoranthene
Concen: 39.47 ng
RT: 12.39 min Scan# 901
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:202 Resp: 1288762

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	32.8
203	18.3	0.0	37.9

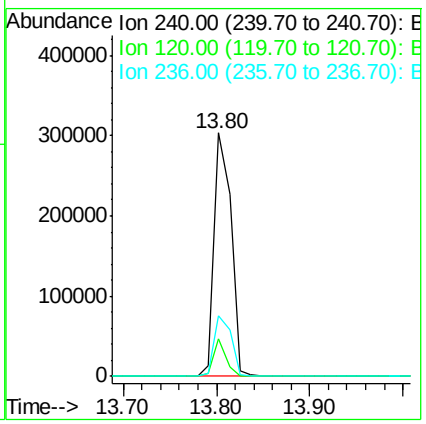




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.80 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:240 Resp: 381557

Ion	Ratio	Lower	Upper
240	100		
120	15.4	9.5	14.3#
236	24.9	20.6	31.0



Instrument :
BNA_F
ClientSampleId :
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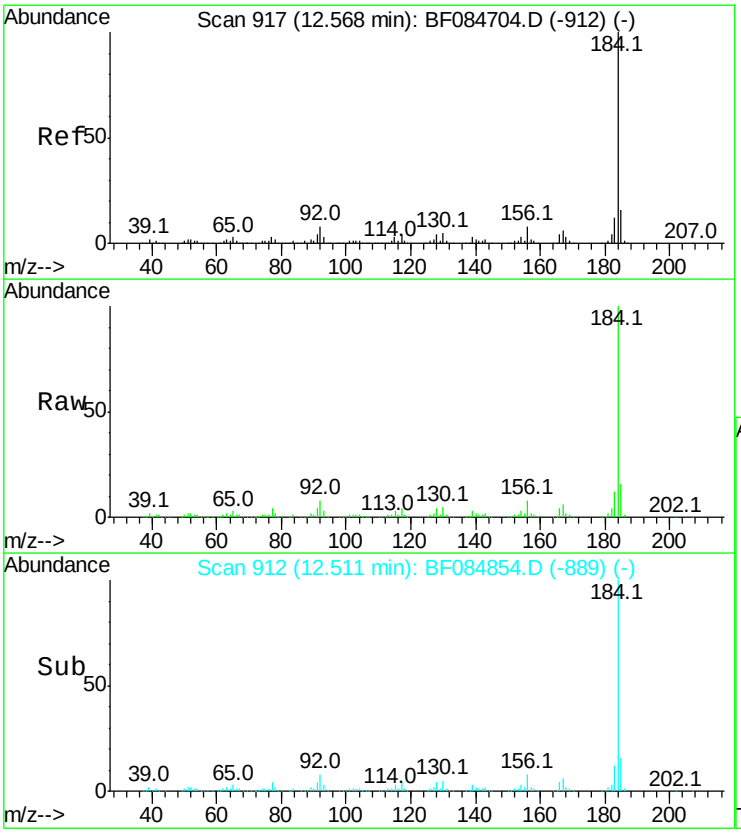
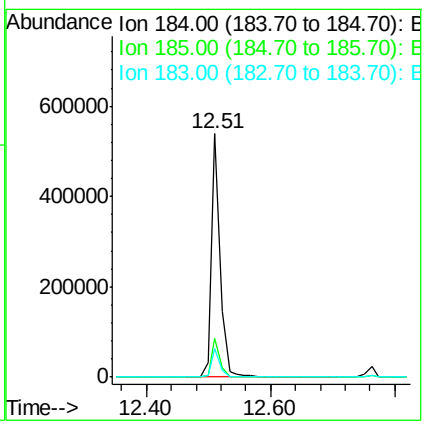
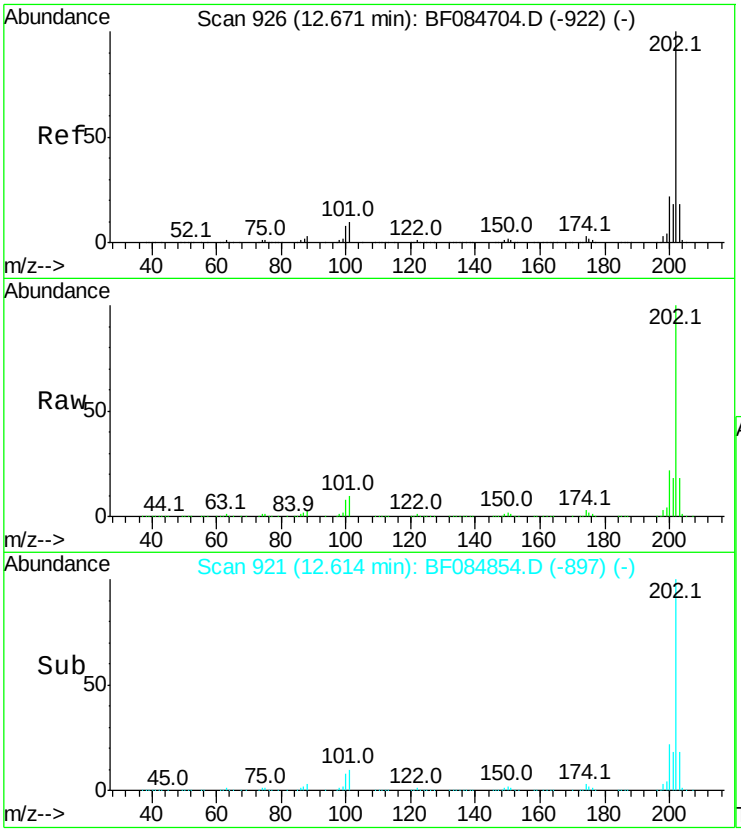


#76
Benzidine
Concen: 38.34 ng
RT: 12.51 min Scan# 912
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:184 Resp: 516327

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.2	18.2
183	11.7	9.8	14.8

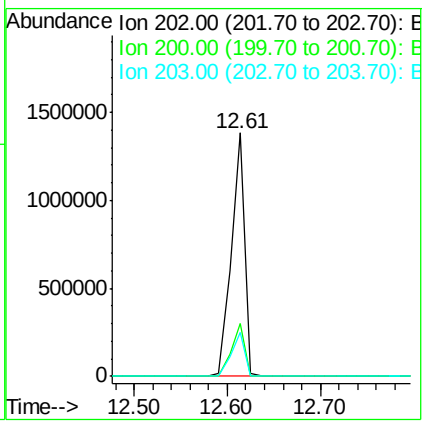




#77
Pyrene
Concen: 47.56 ng
RT: 12.61 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:202 Resp: 1389252

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.2	25.8
203	17.8	14.3	21.5



Instrument :
BNA_F
ClientSampleId :
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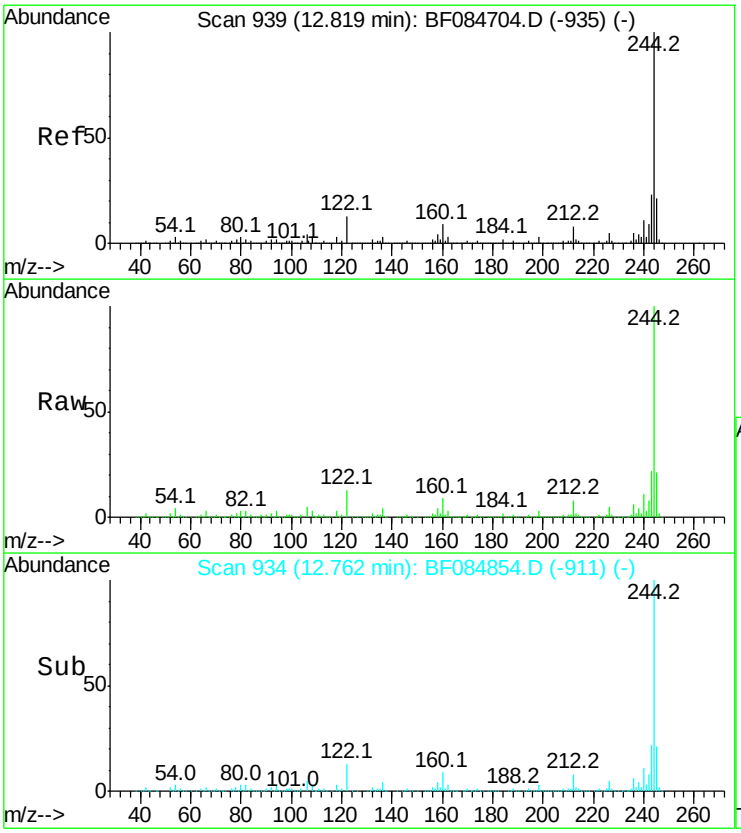
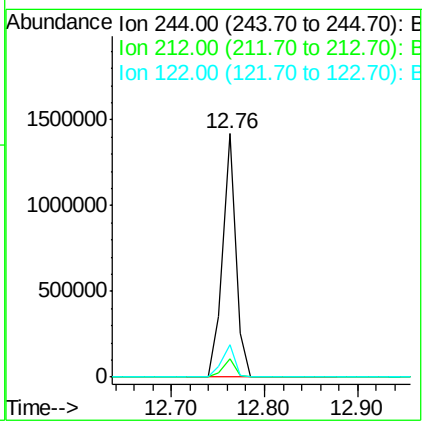
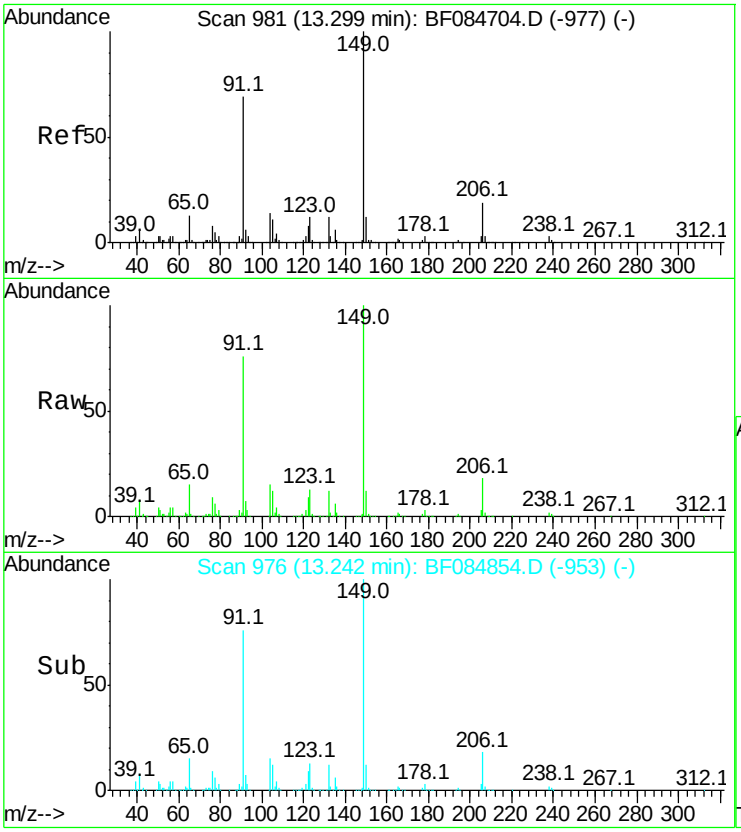


#78
Terphenyl-d14
Concen: 83.19 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:244 Resp: 1400689

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.7	8.5
122	13.4	7.4	11.0#

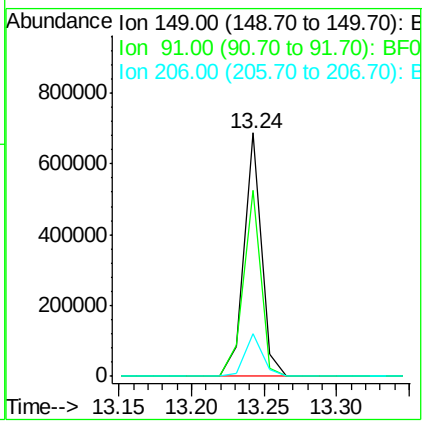




#79
Butylbenzylphthalate
Concen: 43.14 ng
RT: 13.24 min Scan# 976
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:149 Resp: 571695

Ion	Ratio	Lower	Upper
149	100		
91	76.3	57.6	86.4
206	17.6	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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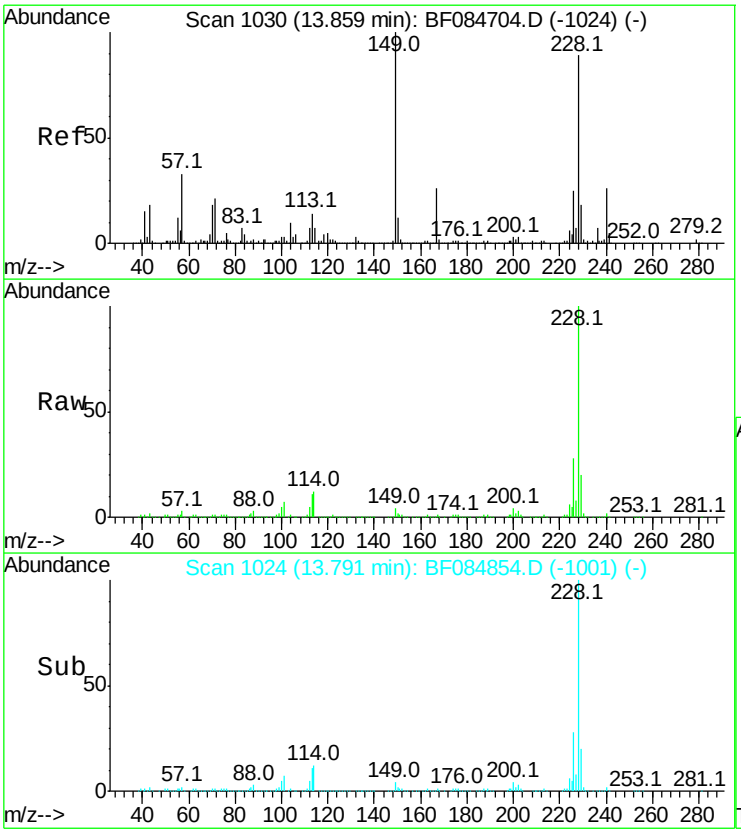
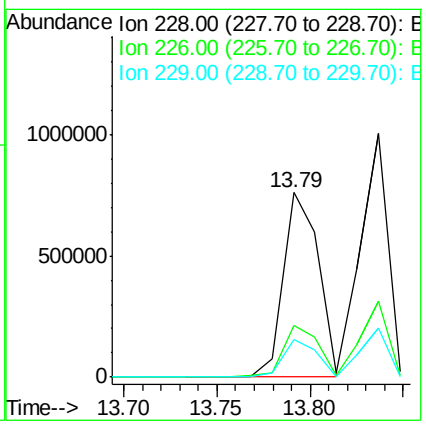
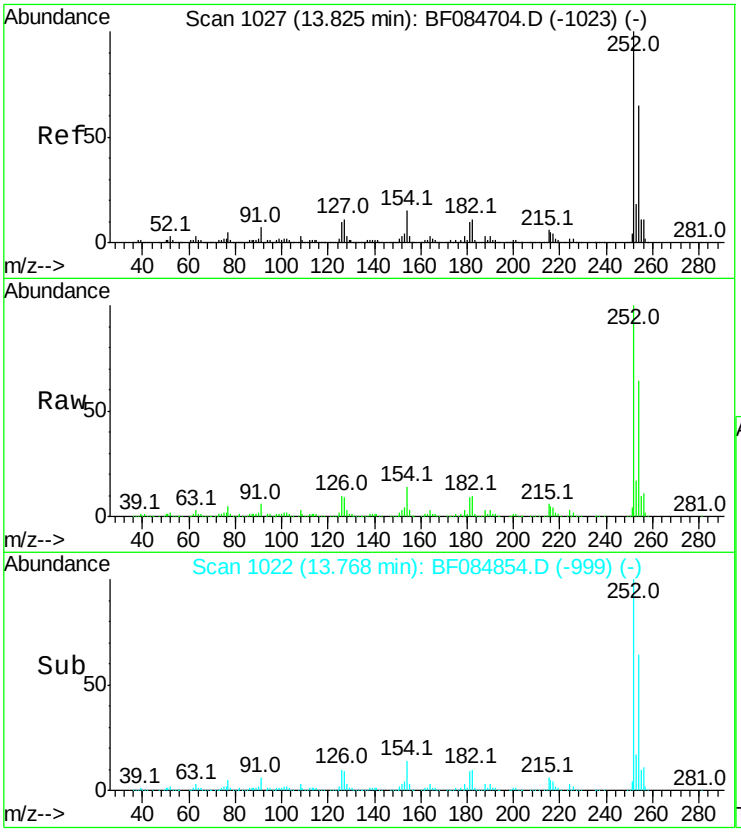


#80
Benzo(a)anthracene
Concen: 42.25 ng
RT: 13.79 min Scan# 1024
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:228 Resp: 1000608

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.8	32.6
229	20.3	15.8	23.8

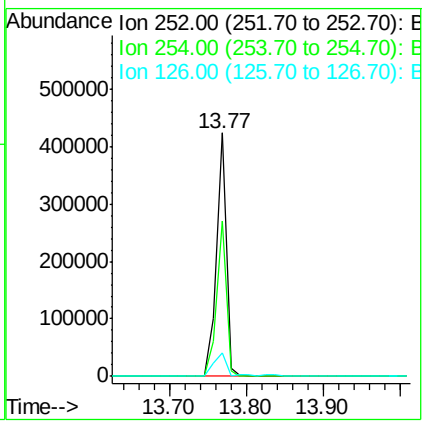




#81
3,3'-Dichlorobenzidine
Concen: 44.69 ng
RT: 13.77 min Scan# 1022
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:252 Resp: 374718

Ion	Ratio	Lower	Upper
252	100		
254	63.6	53.5	80.3
126	9.7	4.9	7.3#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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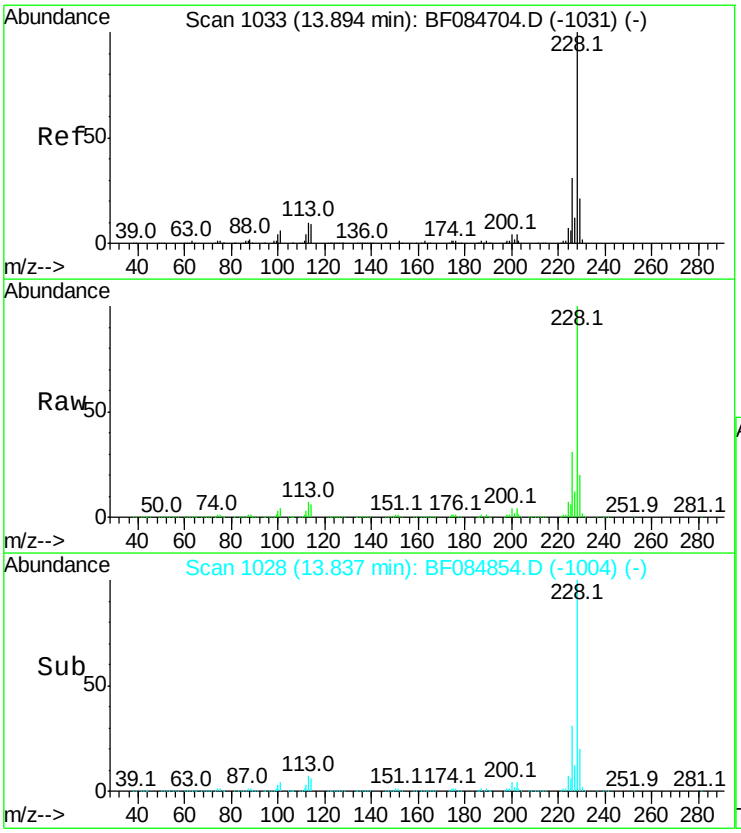
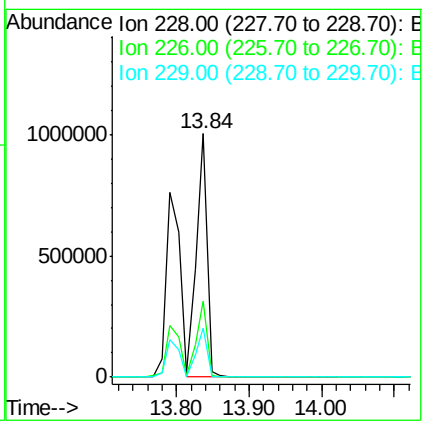
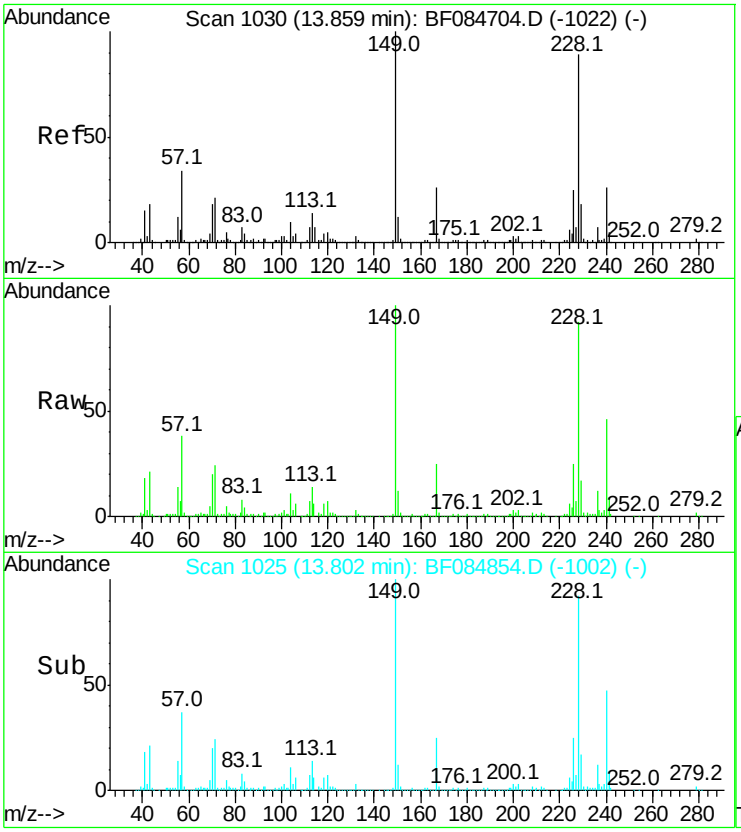


#82
Chrysene
Concen: 44.67 ng
RT: 13.84 min Scan# 1028
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:228 Resp: 1025795

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.3	36.5
229	20.2	16.1	24.1

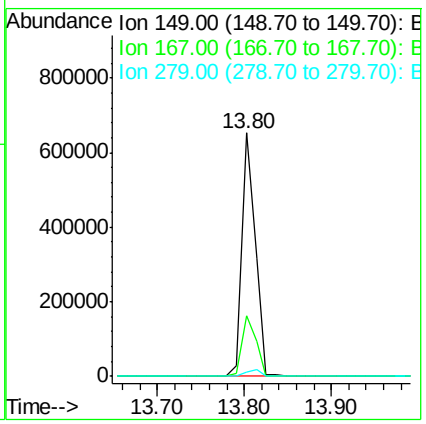




#83
Bis(2-ethylhexyl)phthalate
Concen: 42.19 ng
RT: 13.80 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:149 Resp: 695795

Ion	Ratio	Lower	Upper
149	100		
167	24.7	19.7	29.5
279	1.9	1.8	2.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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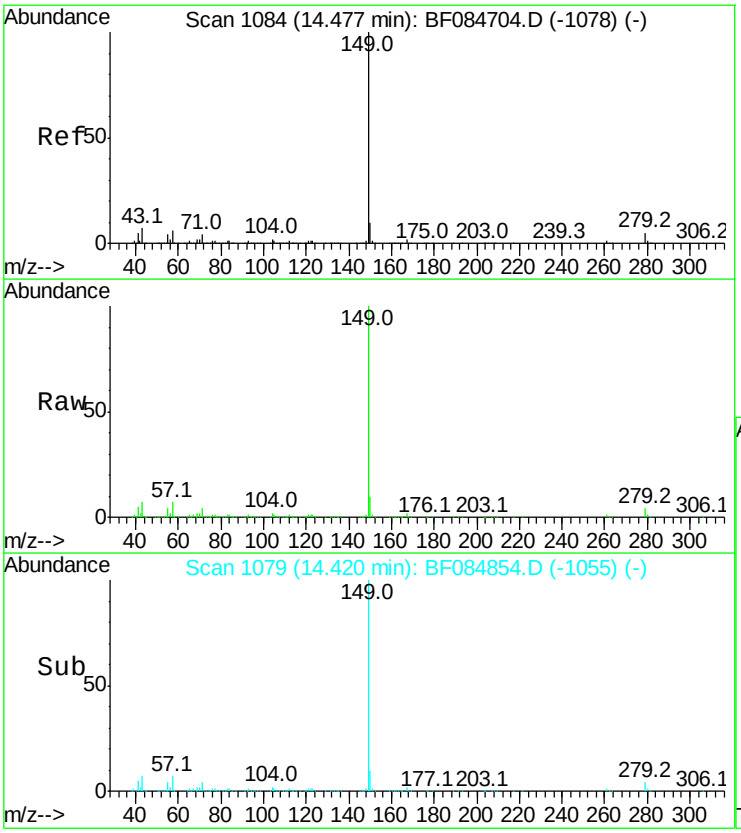
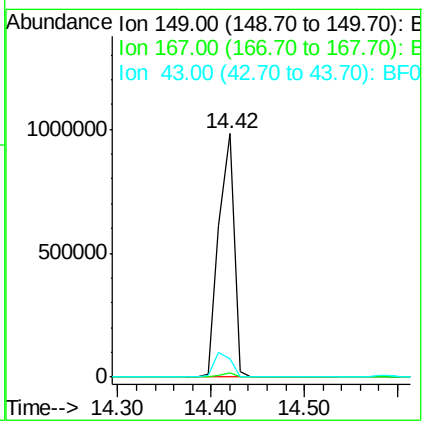
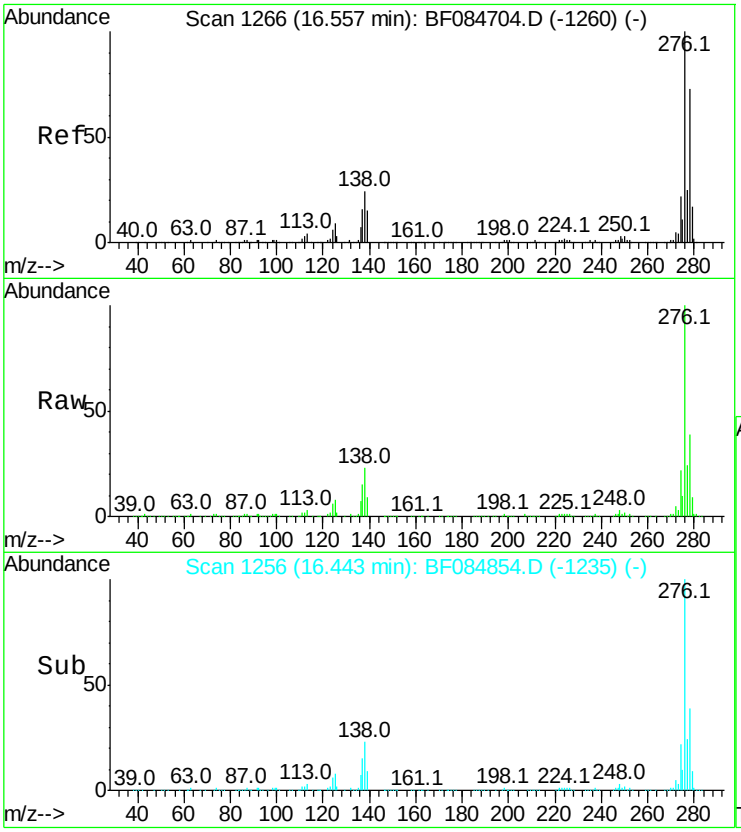


#84
Di-n-octyl phthalate
Concen: 41.31 ng
RT: 14.42 min Scan# 1079
Delta R.T. -0.02 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:149 Resp: 1123916

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.8	5.6	8.4#

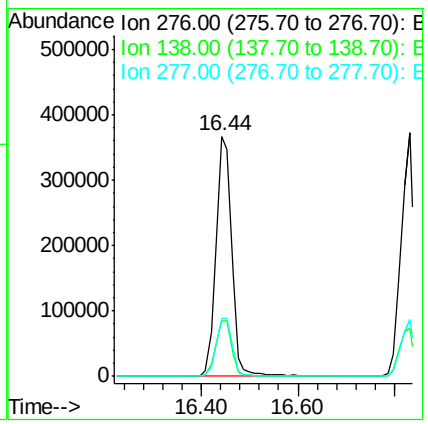




#85
Indeno(1,2,3-cd)pyrene
Concen: 46.76 ng
RT: 16.44 min Scan# 1256
Delta R.T. -0.06 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:276 Resp: 845253

Ion	Ratio	Lower	Upper
276	100		
138	24.1	20.6	30.8
277	24.7	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
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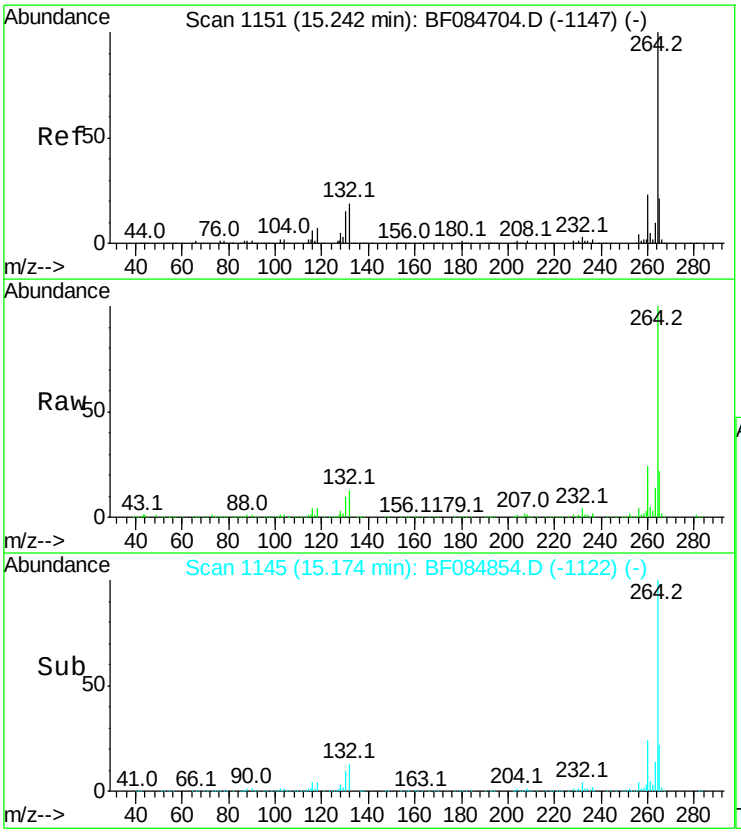
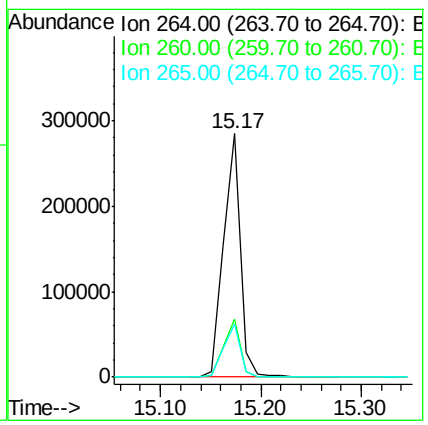
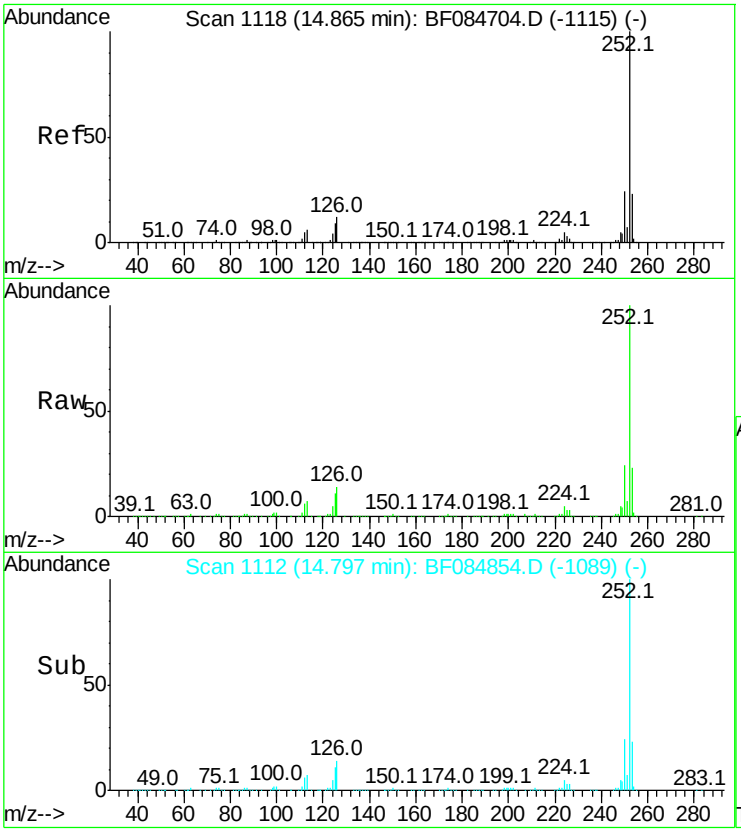


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.17 min Scan# 1145
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:264 Resp: 332646

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.2
265	21.9	17.8	26.6





#87
Benzo(b)fluoranthene
Concen: 33.58 ng m
RT: 14.80 min Scan# 1112
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:252 Resp: 750577

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.3	25.9
125	10.8	6.5	9.7#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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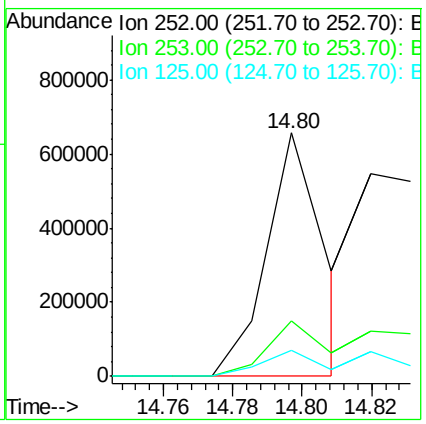
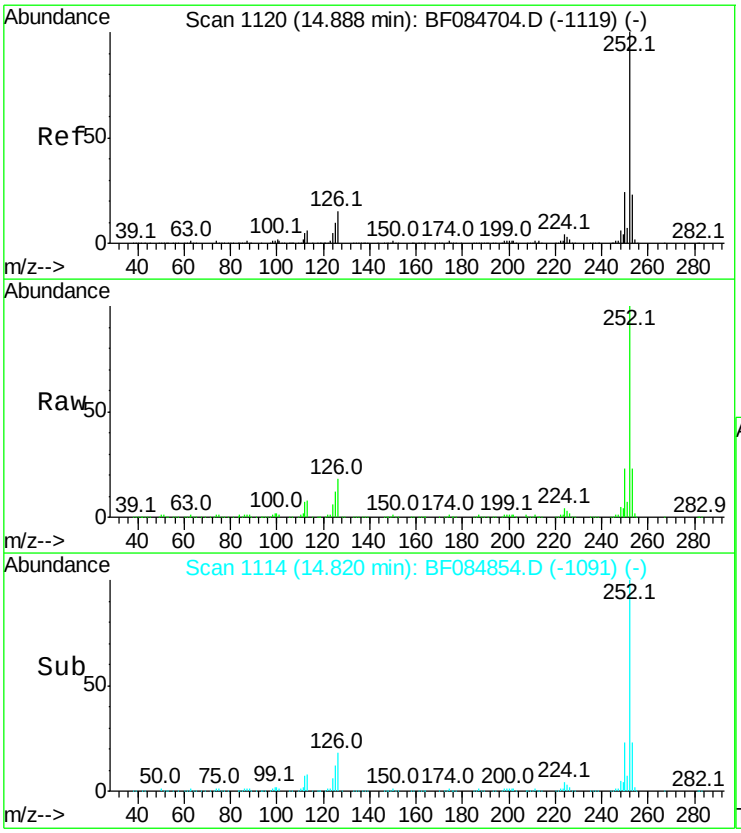
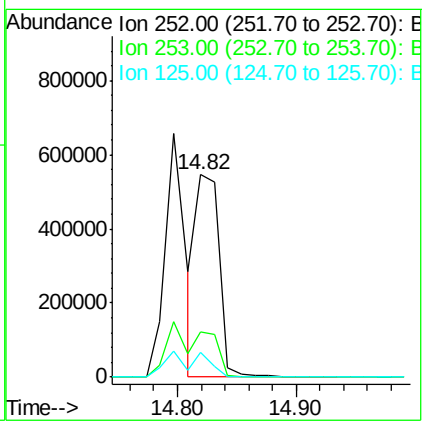


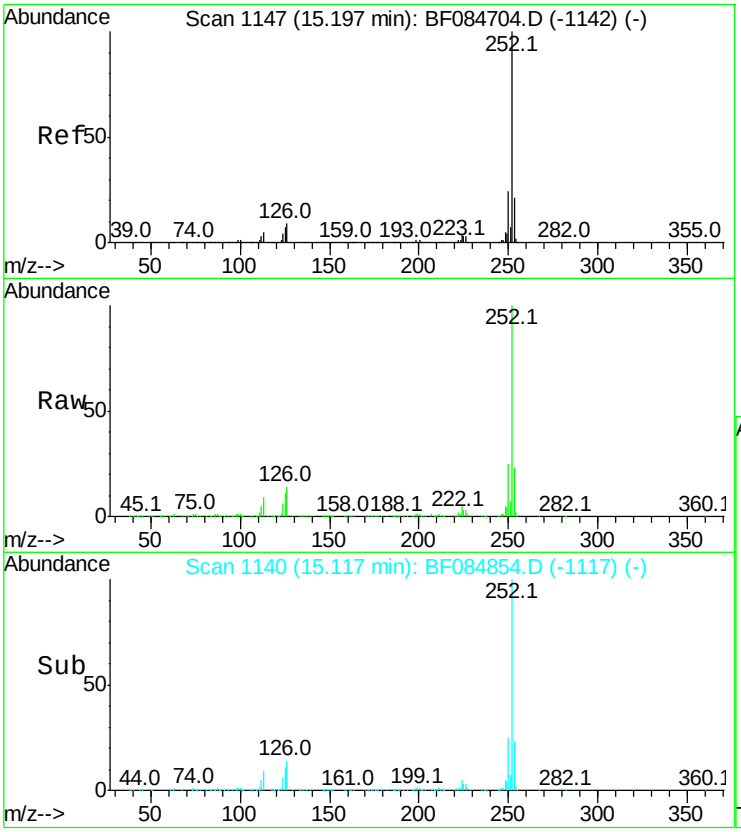


#88
Benzo(k)fluoranthene
Concen: 41.81 ng m
RT: 14.82 min Scan# 1114
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:252 Resp: 772590

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	12.3	9.0	13.6





#89
Benzo(a)pyrene
Concen: 38.20 ng
RT: 15.12 min Scan# 1140
Delta R.T. -0.03 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:252 Resp: 727389

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.3	25.9
125	10.9	7.0	10.4#

Instrument :
BNA_F
ClientSampleId :
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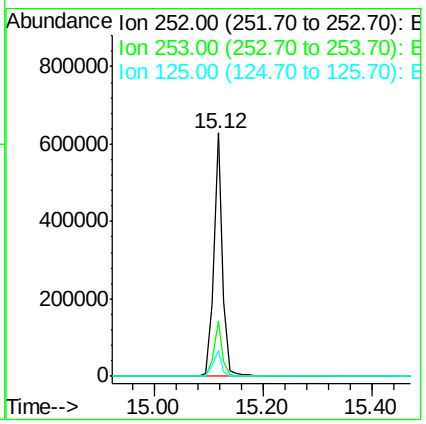
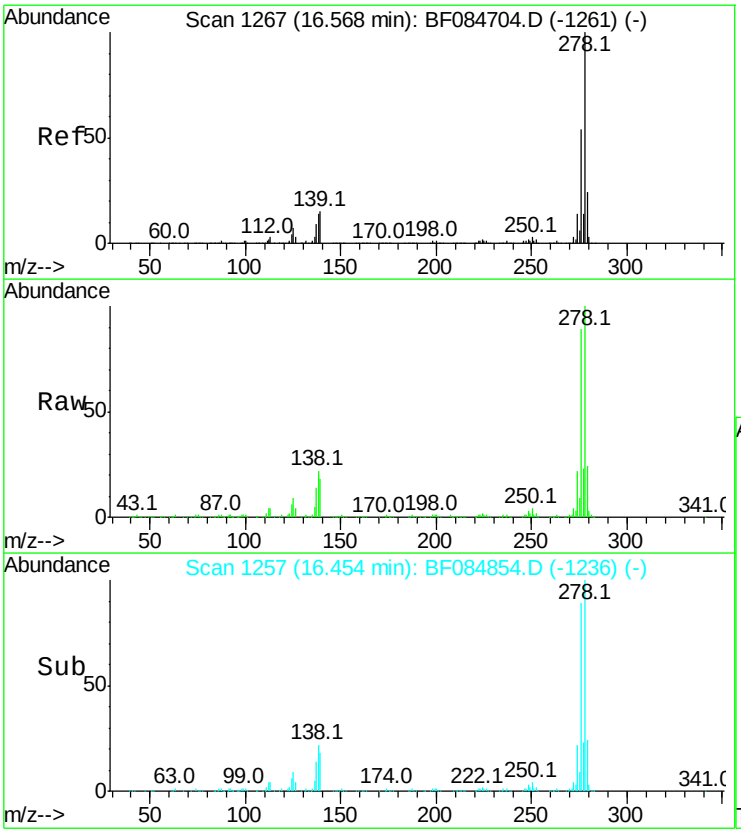
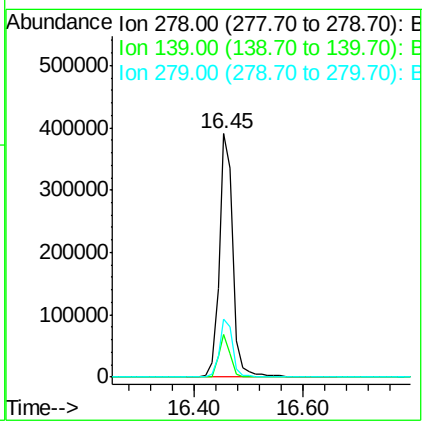


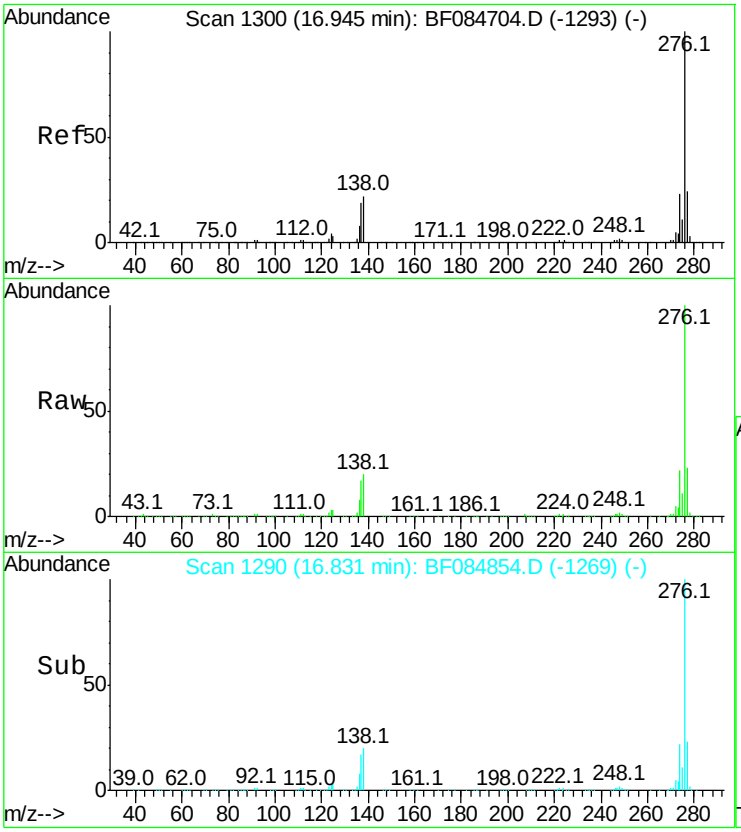


#90
Dibenzo(a,h)anthracene
Concen: 43.01 ng
RT: 16.45 min Scan# 1257
Delta R.T. -0.06 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:278 Resp: 689475

Ion	Ratio	Lower	Upper
278	100		
139	17.5	15.0	22.4
279	23.7	18.9	28.3

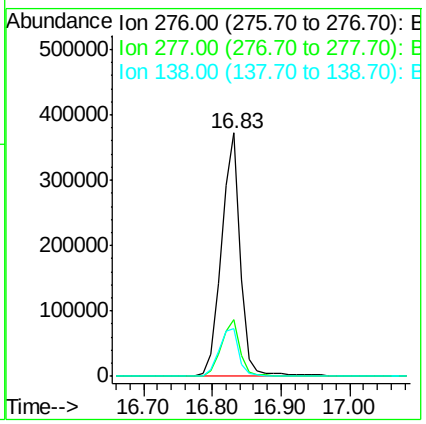




#91
Benzo(g,h,i)perylene
Concen: 44.30 ng
RT: 16.83 min Scan# 1290
Delta R.T. -0.06 min
Lab File: BF084854.D
Acq: 5 Feb 2016 12:40

Tgt Ion:276 Resp: 715444

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.8	28.2
138	19.6	17.8	26.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
UMANGI
2/8/2016 3:02:53 PM