Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080814.D
Acq On : 3 Aug 2015 22:01
Operator : TP
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:42 PM

Quant Time: Aug 04 01:45:09 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 04 01:06:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	190605	20.00	ng		0.00
21) Naphthalene-d8	8.12	136	671538	20.00	ng		0.00
38) Acenaphthene-d10	9.87	164	287564	20.00	ng		0.00
63) Phenanthrene-d10	11.36	188	463782	20.00	ng		0.01
75) Chrysene-d12	13.99	240	339493	20.00	ng		0.00
86) Perylene-d12	15.39	264	302183	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.44	112	1728375	152.58	ng		0.00
7) Phenol-d6	6.49	99	2268874	151.63	ng		0.02
23) Nitrobenzene-d5	7.41	82	2067111	151.75	ng		0.01
41) 2,4,6-Tribromophenol	10.66	330	422888	142.19	ng		0.00
44) 2-Fluorobiphenyl	9.21	172	3001501	156.90	ng		0.01
78) Terphenyl-d14	12.94	244	2474709	141.91	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	430154	77.99	ng		97
3) Pyridine	3.21	79	1224991	81.11	ng		98
4) n-Nitrosodimethylamine	3.18	42	691079	80.53	ng		100
6) Aniline	6.51	93	1559772	71.98	ng		98
8) 2-Chlorophenol	6.62	128	851274	68.38	ng	#	74
9) Benzaldehyde	6.38	77	607658	64.04	ng		93
10) Phenol	6.50	94	1356452	80.35	ng		86
11) bis(2-Chloroethyl)ether	6.58	93	950744	74.67	ng		87
12) 1,3-Dichlorobenzene	6.78	146	1068991m	77.77	ng		
13) 1,4-Dichlorobenzene	6.85	146	995390	70.90	ng		98
14) 1,2-Dichlorobenzene	7.01	146	918963m	71.25	ng		
15) Benzyl Alcohol	6.99	79	807883	66.54	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.13	45	1884966	71.35	ng		97
17) 2-Methylphenol	7.09	107	828132	80.09	ng		95
18) Hexachloroethane	7.36	117	399316	75.91	ng	#	78
19) n-Nitroso-di-n-propylamine	7.28	70	741028	74.00	ng	#	93
20) 3+4-Methylphenols	7.26	107	930191	75.00	ng		91
22) Acetophenone	7.26	105	1272606	77.33	ng	#	93
24) Nitrobenzene	7.44	77	1059241	74.76	ng		94
25) Isophorone	7.68	82	1901071	76.91	ng		99
26) 2-Nitrophenol	7.74	139	511503m	91.31	ng		
27) 2,4-Dimethylphenol	7.78	122	808076	74.83	ng		94
28) bis(2-Chloroethoxy)methane	7.88	93	1157924	80.30	ng		98
29) 2,4-Dichlorophenol	7.98	162	731411	78.27	ng		96
30) 1,2,4-Trichlorobenzene	8.06	180	755844	73.23	ng	#	95
31) Naphthalene	8.14	128	2207570	65.01	ng		97
32) Benzoic acid	7.93	122	612673	86.97	ng		95
33) 4-Chloroaniline	8.19	127	973674	68.65	ng	#	93
34) Hexachlorobutadiene	8.26	225	481417	73.17	ng		99
35) Caprolactam	8.59	113	208818	74.31	ng	#	58
36) 4-Chloro-3-methylphenol	8.68	107	792611	76.83	ng		99
37) 2-Methylnaphthalene	8.83	142	1447777	69.29	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.00	216	706164	76.77	ng	#	97
40) Hexachlorocyclopentadiene	8.99	237	468186	83.29	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080814.D
Acq On : 3 Aug 2015 22:01
Operator : TP
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:42 PM

Quant Time: Aug 04 01:45:09 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 04 01:06:57 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	528905	84.03	ng		98
43) 2,4,5-Trichlorophenol	9.15	196	484787	77.72	ng		94
45) 1,1'-Biphenyl	9.30	154	1454335	65.00	ng		96
46) 2-Chloronaphthalene	9.32	162	1271289	69.69	ng		93
47) 2-Nitroaniline	9.41	65	554700	79.19	ng		88
48) Acenaphthylene	9.73	152	2155889	75.33	ng		99
49) Dimethylphthalate	9.61	163	1385115	69.35	ng		99
50) 2,6-Dinitrotoluene	9.66	165	309272	72.79	ng		96
51) Acenaphthene	9.90	154	1327160	76.21	ng		99
52) 3-Nitroaniline	9.84	138	406002	81.30	ng		98
53) 2,4-Dinitrophenol	9.94	184	199623	85.29	ng	#	80
54) Dibenzofuran	10.08	168	1661644	71.34	ng		95
55) 4-Nitrophenol	9.98	139	251538	70.20	ng		96
56) 2,4-Dinitrotoluene	10.06	165	383861	69.55	ng		98
57) Fluorene	10.42	166	1174835	64.56	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.20	232	341277	73.31	ng		94
59) Diethylphthalate	10.30	149	1434123	74.21	ng		97
60) 4-Chlorophenyl-phenylether	10.42	204	689346	80.30	ng	#	82
61) 4-Nitroaniline	10.45	138	349309	78.91	ng		87
62) Azobenzene	10.58	77	1752598	82.27	ng		92
64) 4,6-Dinitro-2-methylphenol	10.48	198	273608	95.15	ng		94
65) n-Nitrosodiphenylamine	10.53	169	1169468	75.59	ng		98
66) 4-Bromophenyl-phenylether	10.91	248	393276	82.69	ng	#	75
67) Hexachlorobenzene	10.97	284	434519	77.46	ng	#	79
68) Atrazine	11.06	200	163559	44.12	ng		97
69) Pentachlorophenol	11.16	266	243134	73.99	ng		96
70) Phenanthrene	11.38	178	1663343	70.35	ng		99
71) Anthracene	11.44	178	1755694	76.97	ng		99
72) Carbazole	11.58	167	1451033	71.73	ng	#	97
73) Di-n-butylphthalate	11.92	149	1859066	76.41	ng		99
74) Fluoranthene	12.57	202	1861636	83.56	ng		92
76) Benzidine	12.68	184	342487	28.52	ng		98
77) Pyrene	12.78	202	1747855	68.03	ng		99
79) Butylbenzylphthalate	13.41	149	779301	78.43	ng		88
80) Benzo(a)anthracene	13.97	228	1402316	69.62	ng		98
81) 3,3'-Dichlorobenzidine	13.94	252	463804	66.22	ng	#	97
82) Chrysene	14.01	228	1279532	65.45	ng		99
83) Bis(2-ethylhexyl)phthalate	13.97	149	912117	71.13	ng		100
84) Di-n-octyl phthalate	14.59	149	1570321	73.80	ng		98
85) Indeno(1,2,3-cd)pyrene	16.79	276	1539940	94.81	ng		100
87) Benzo(b)fluoranthene	15.00	252	1393277m	77.55	ng		
88) Benzo(k)fluoranthene	15.03	252	942552m	62.66	ng		
89) Benzo(a)pyrene	15.35	252	1187108	79.72	ng	#	97
90) Dibenzo(a,h)anthracene	16.80	278	1250935	92.61	ng		97
91) Benzo(g,h,i)perylene	17.20	276	1287284	96.15	ng	#	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080814.D
Acq On : 3 Aug 2015 22:01
Operator : TP
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 04 01:45:09 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 04 01:06:57 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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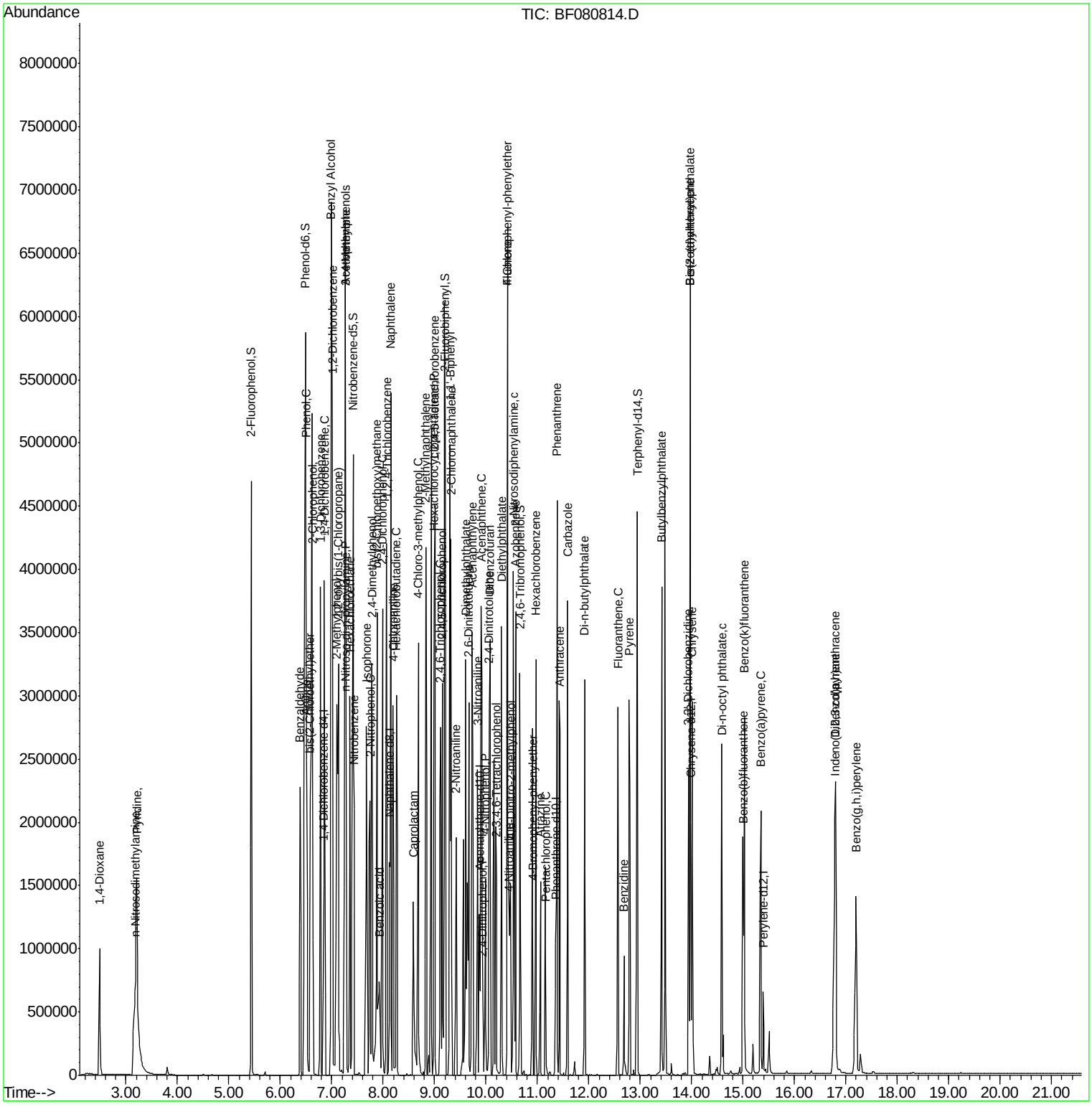
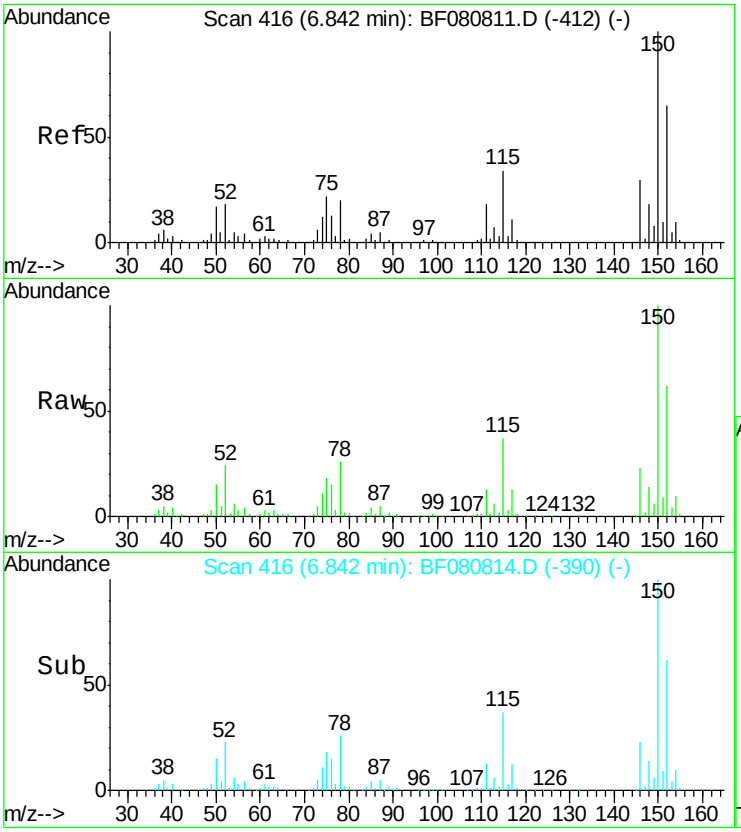
8/5/2015 2:27:42 PM

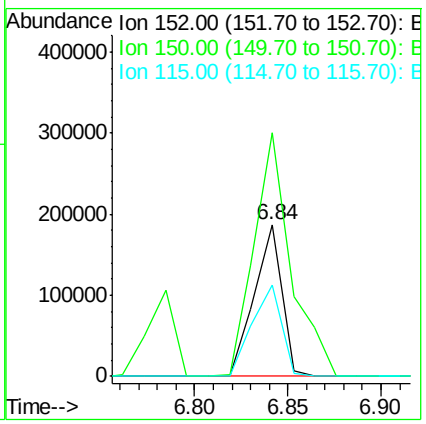




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:152 Resp: 190605

Ion	Ratio	Lower	Upper
152	100		
150	160.6	122.9	184.3
115	60.2	42.0	63.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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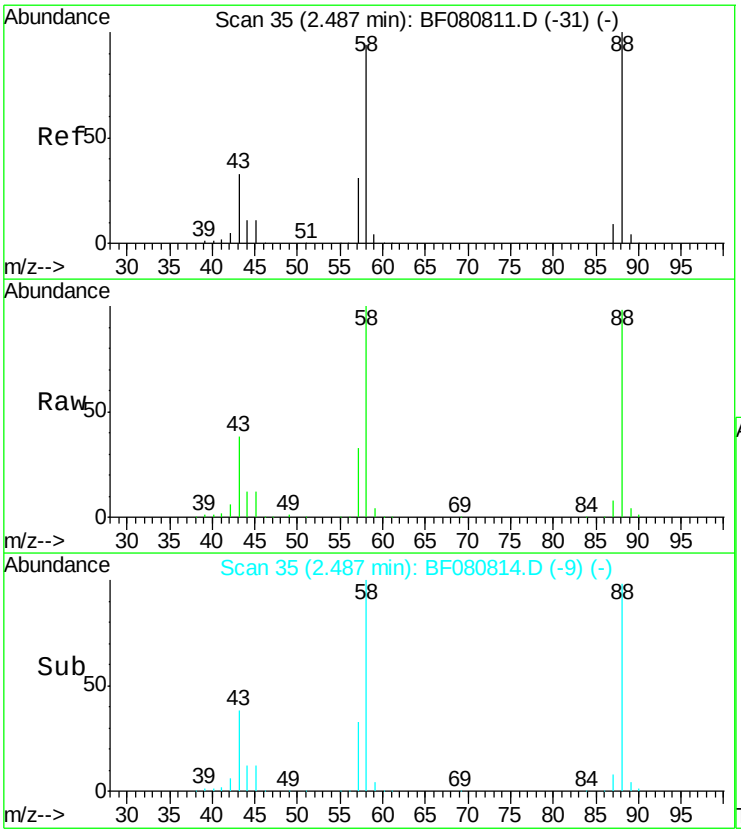
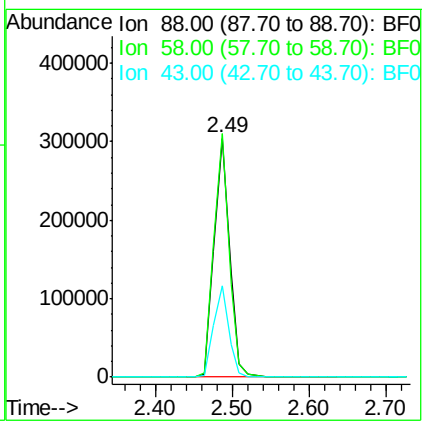
8/5/2015 2:27:42 PM

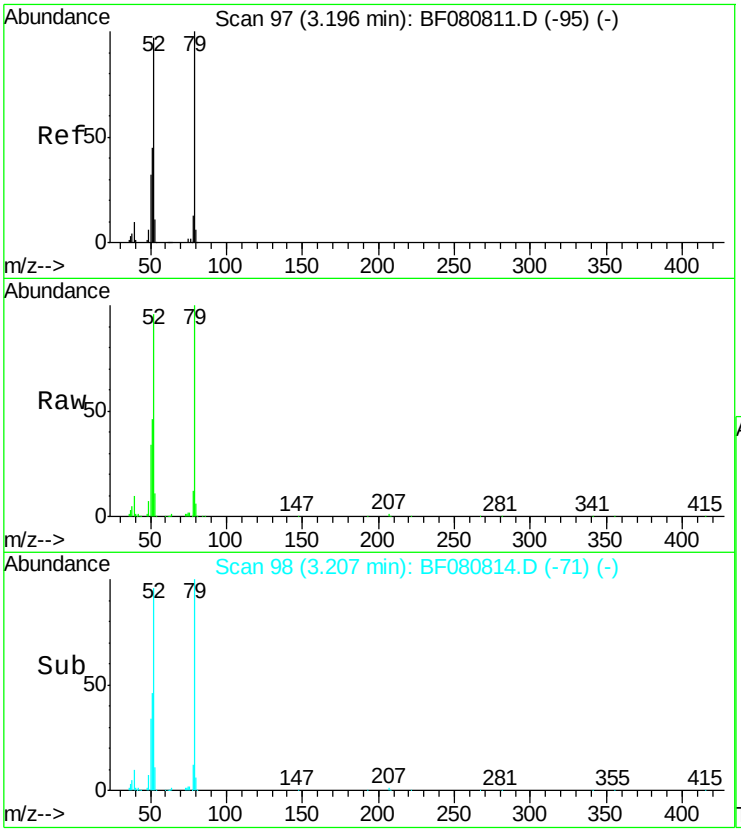


#2
1,4-Dioxane
Concen: 77.99 ng
RT: 2.49 min Scan# 35
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 88 Resp: 430154

Ion	Ratio	Lower	Upper
88	100		
58	99.9	78.2	117.4
43	37.5	27.6	41.4

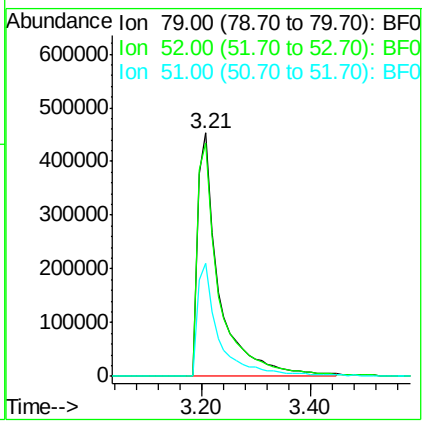




#3
Pyridine
Concen: 81.11 ng
RT: 3.21 min Scan# 98
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 79 Resp: 1224991

Ion	Ratio	Lower	Upper
79	100		
52	95.6	77.7	116.5
51	46.3	35.8	53.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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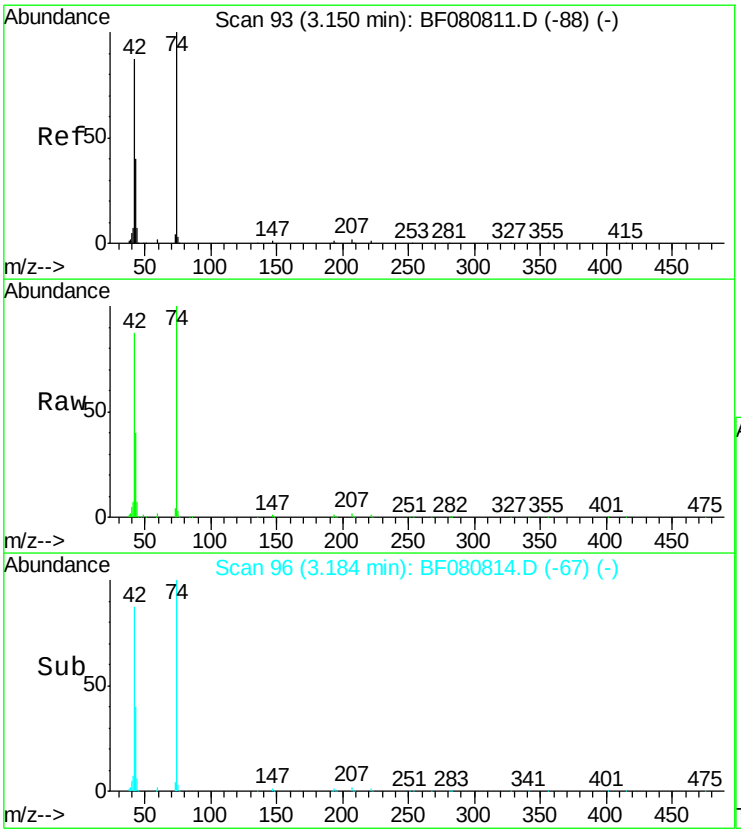
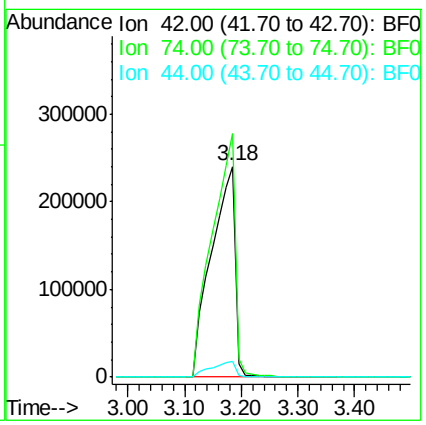
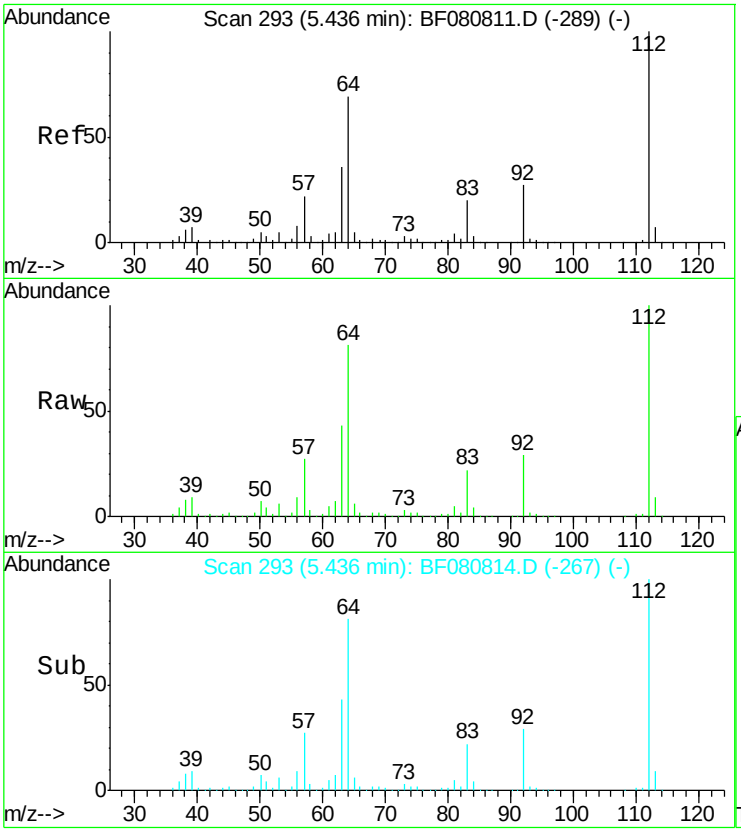


#4
n-Nitrosodimethylamine
Concen: 80.53 ng
RT: 3.18 min Scan# 96
Delta R.T. 0.03 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 42 Resp: 691079

Ion	Ratio	Lower	Upper
42	100		
74	115.5	92.4	138.6
44	7.6	6.2	9.2

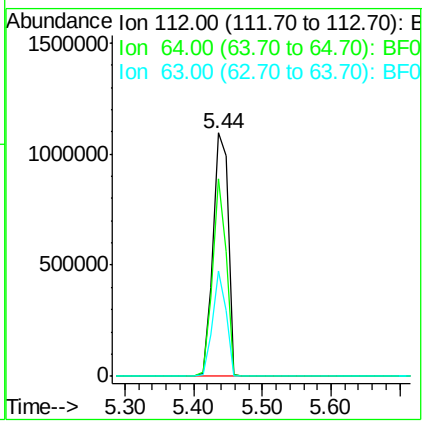




#5
2-Fluorophenol
Concen: 152.58 ng
RT: 5.44 min Scan# 293
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:112 Resp: 1728375

Ion	Ratio	Lower	Upper
112	100		
64	81.0	55.0	82.4
63	43.1	28.6	42.8#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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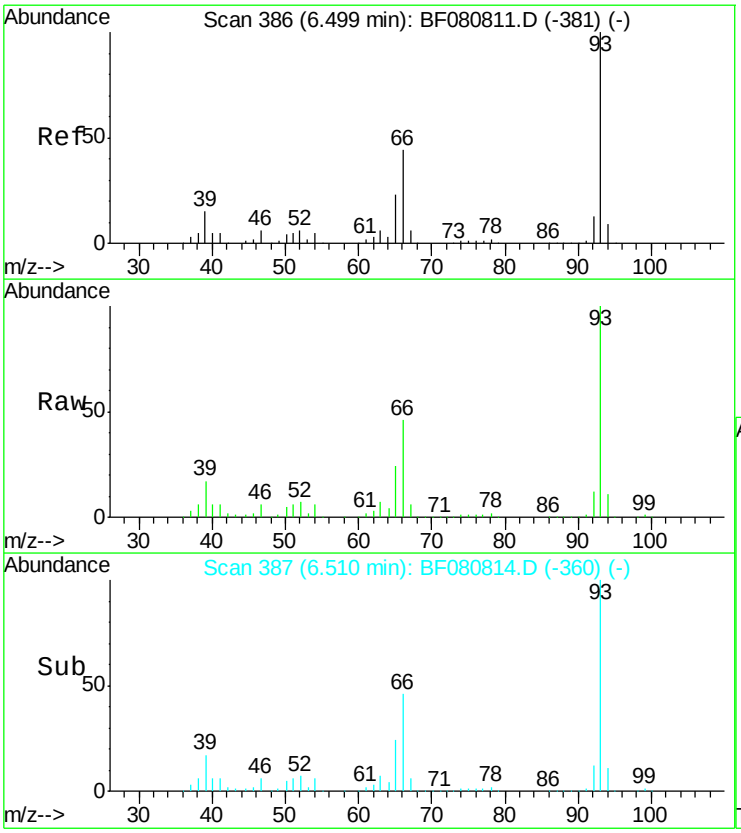
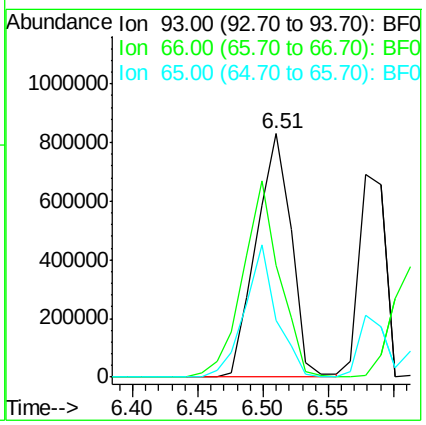
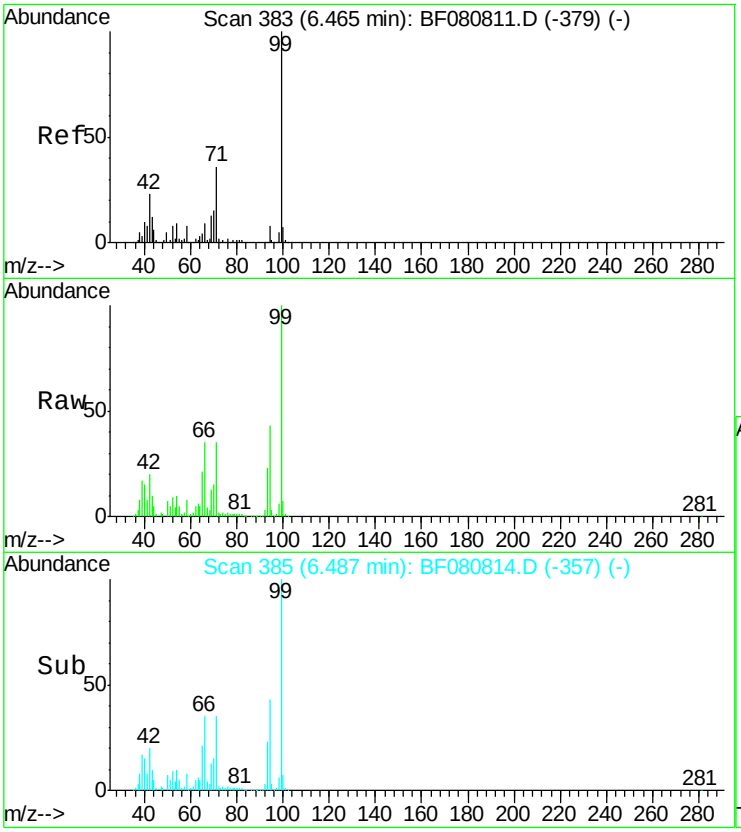


#6
Aniline
Concen: 71.98 ng
RT: 6.51 min Scan# 387
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 93 Resp: 1559772

Ion	Ratio	Lower	Upper
93	100		
66	45.8	35.3	52.9
65	23.5	18.7	28.1

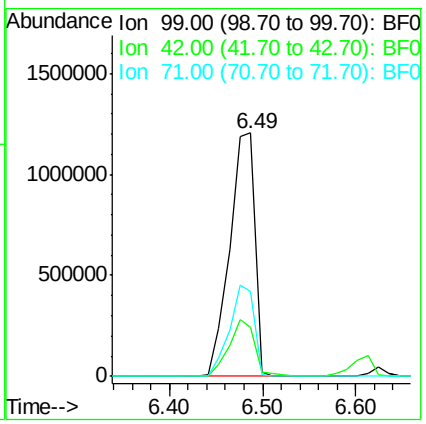




#7
Phenol-d6
Concen: 151.63 ng
RT: 6.49 min Scan# 385
Delta R.T. 0.02 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 99 Resp: 2268874

Ion	Ratio	Lower	Upper
99	100		
42	20.1	18.4	27.6
71	34.7	28.7	43.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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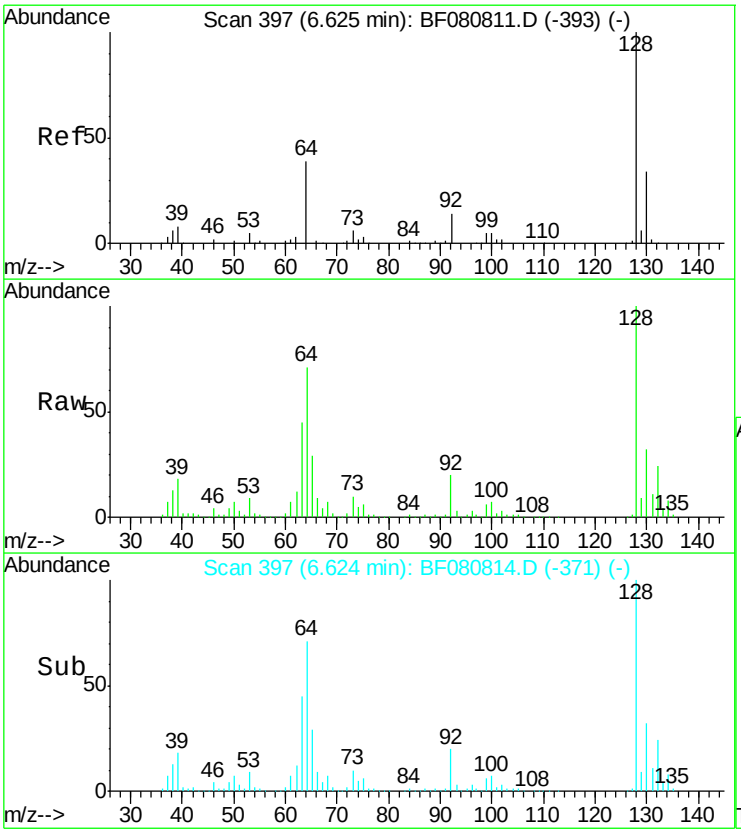
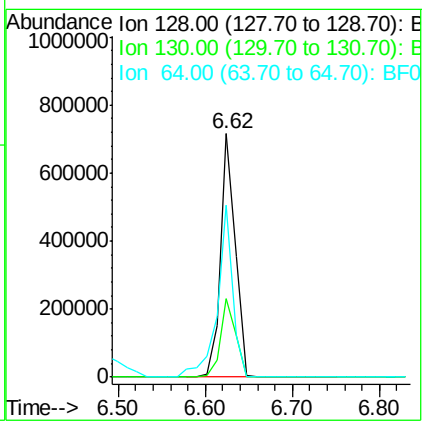
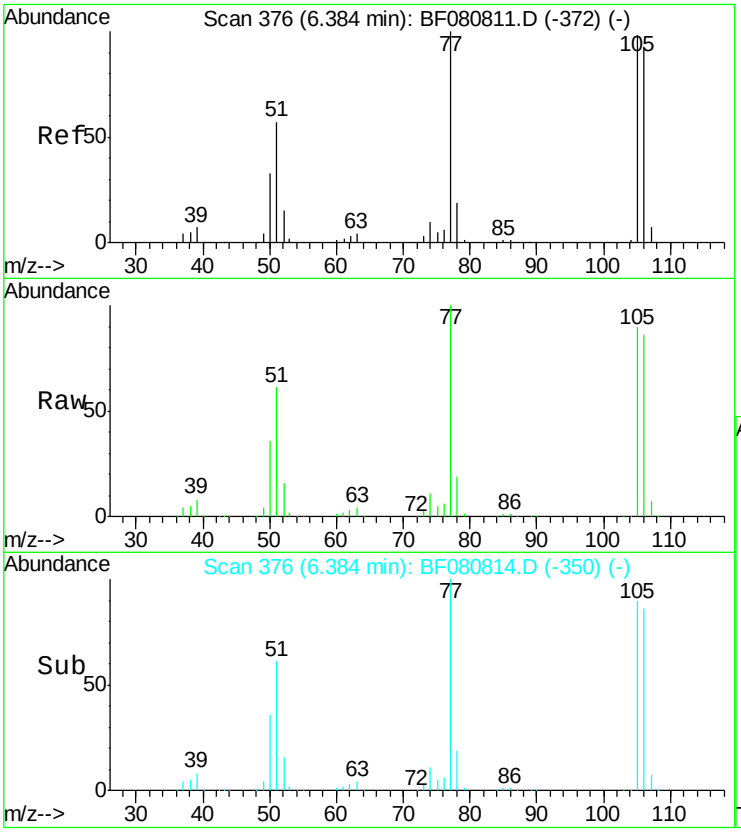


#8
2-Chlorophenol
Concen: 68.38 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:128 Resp: 851274

Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.1	54.1
64	70.6	22.3	62.3#

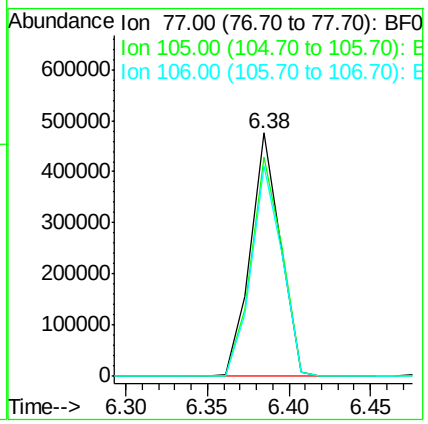




#9
Benzaldehyde
Concen: 64.04 ng
RT: 6.38 min Scan# 376
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 77 Resp: 607658

Ion	Ratio	Lower	Upper
77	100		
105	90.1	78.1	118.1
106	86.4	72.7	112.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
MMDadoda
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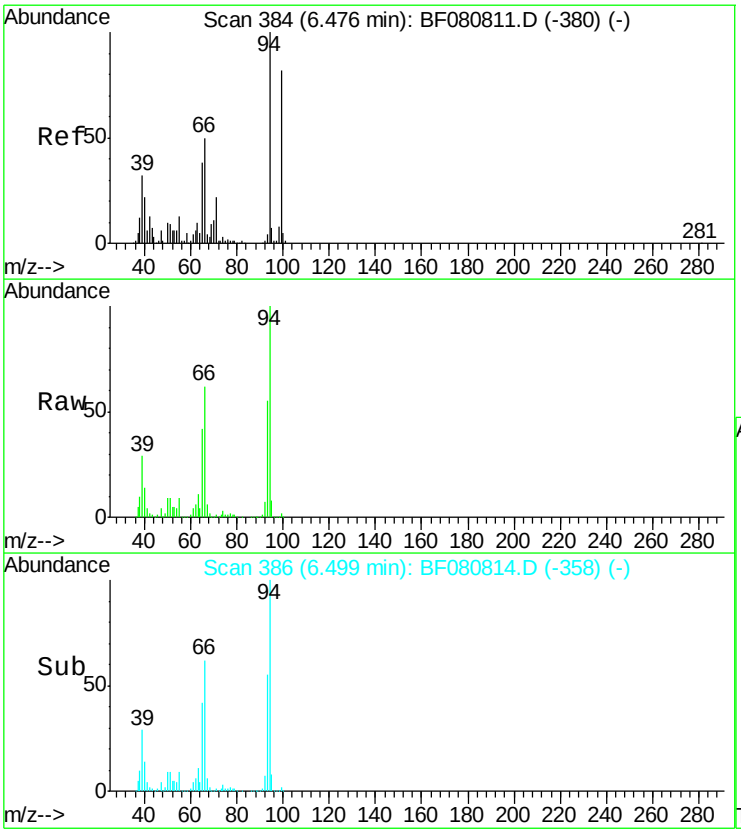
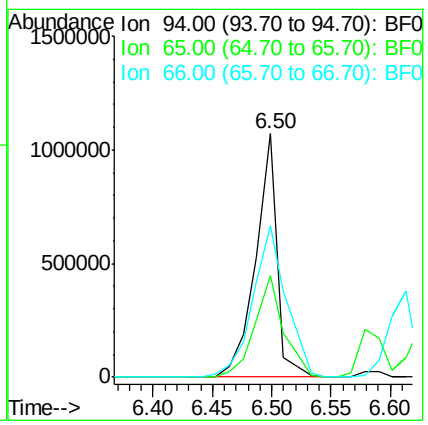
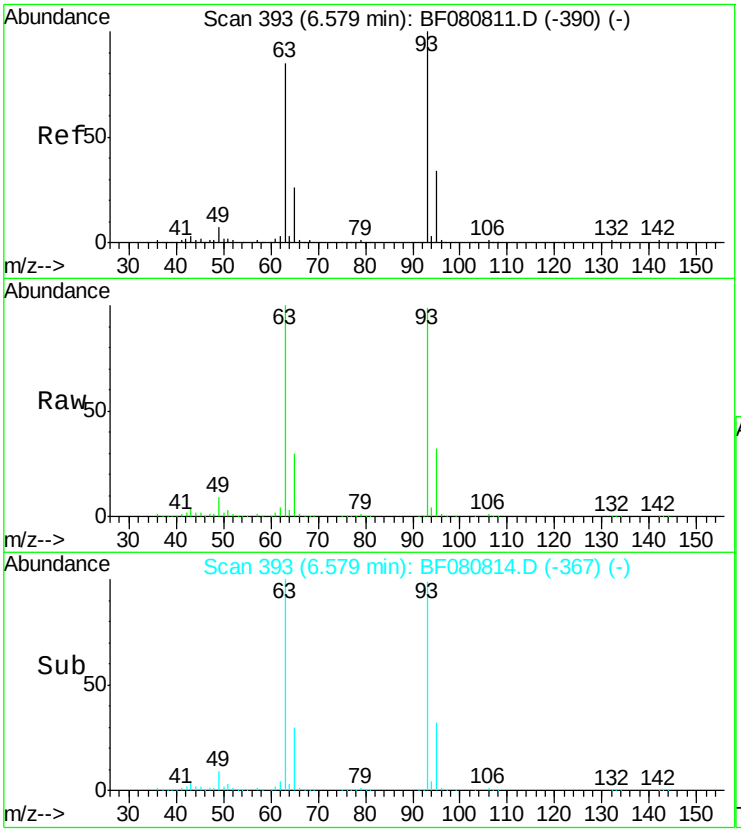


#10
Phenol
Concen: 80.35 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.02 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 94 Resp: 1356452

Ion	Ratio	Lower	Upper
94	100		
65	41.9	17.5	57.5
66	62.4	29.6	69.6

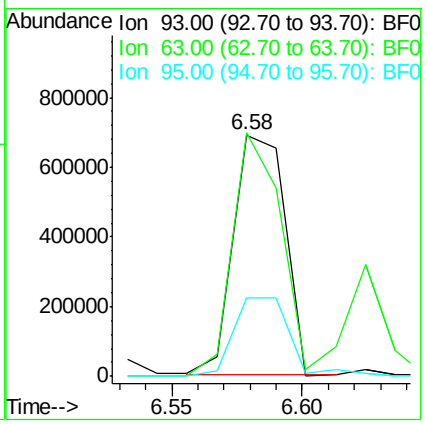




#11
bis(2-Chloroethyl)ether
Concen: 74.67 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 93 Resp: 950744

Ion	Ratio	Lower	Upper
93	100		
63	100.8	64.9	104.9
95	32.7	13.4	53.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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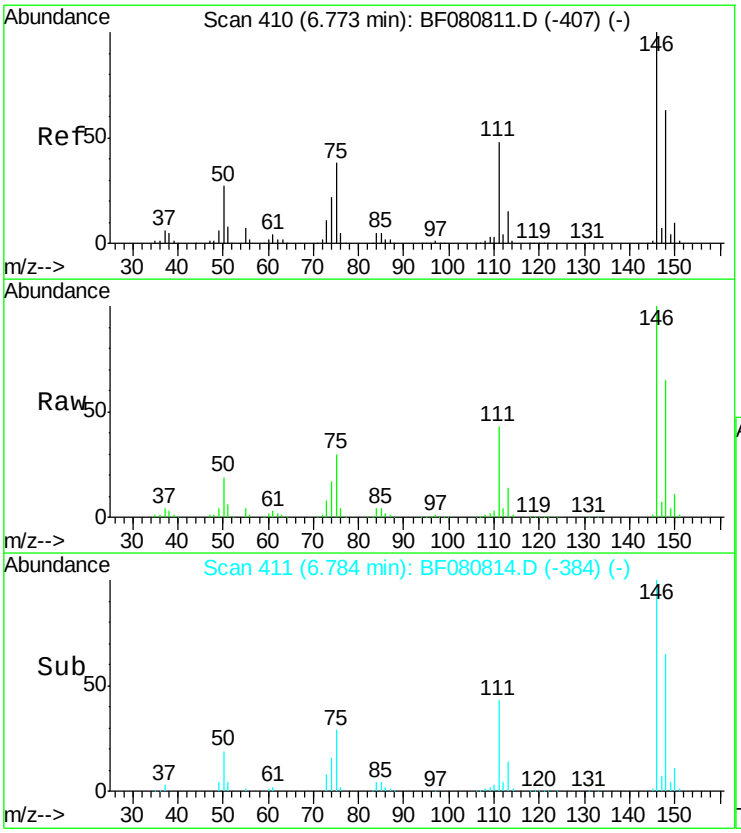
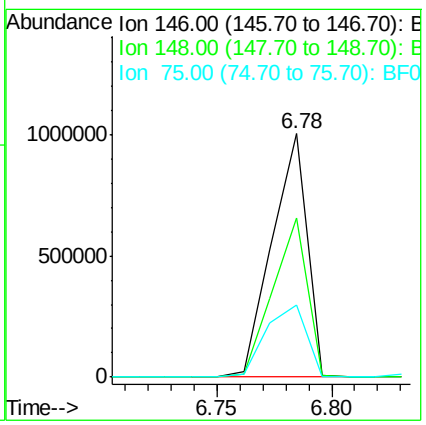
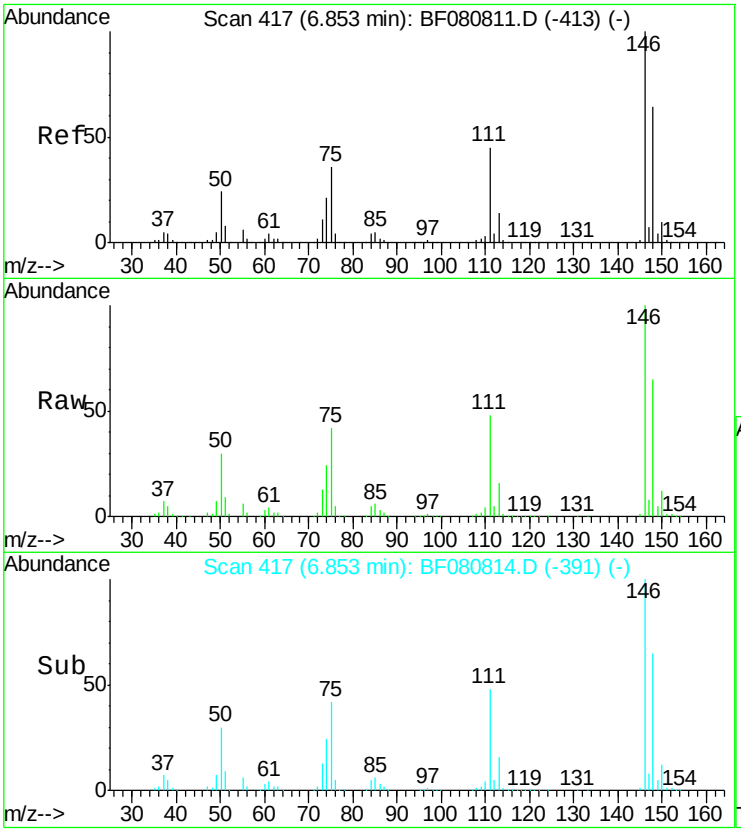


#12
1,3-Dichlorobenzene
Concen: 77.77 ng m
RT: 6.78 min Scan# 411
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:146 Resp: 1068991

Ion	Ratio	Lower	Upper
146	100		
148	65.4	50.5	75.7
75	29.6	30.7	46.1#

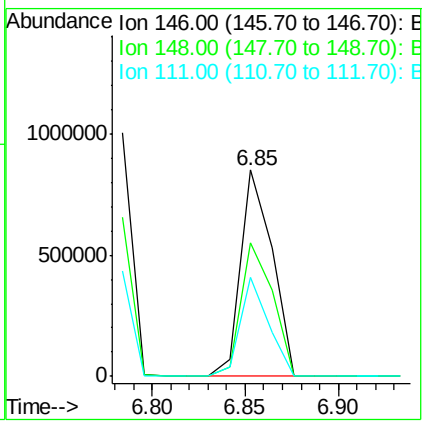




#13
1,4-Dichlorobenzene
Concen: 70.90 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:146 Resp: 995390

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.3	76.9
111	48.0	35.8	53.8



Instrument :
BNA_F
ClientSampleId :
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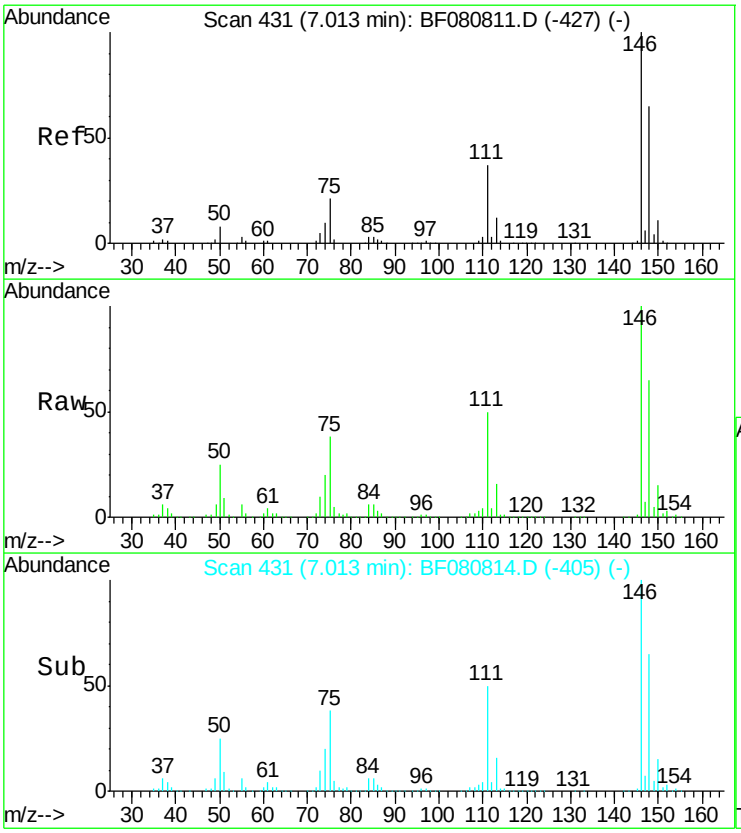
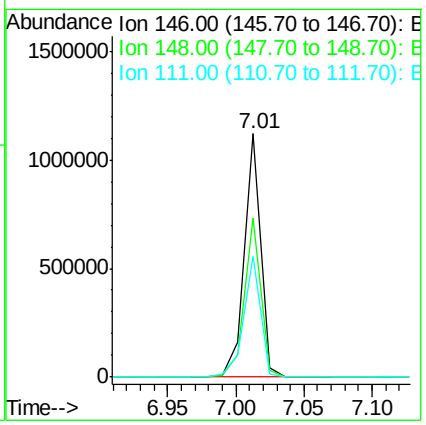
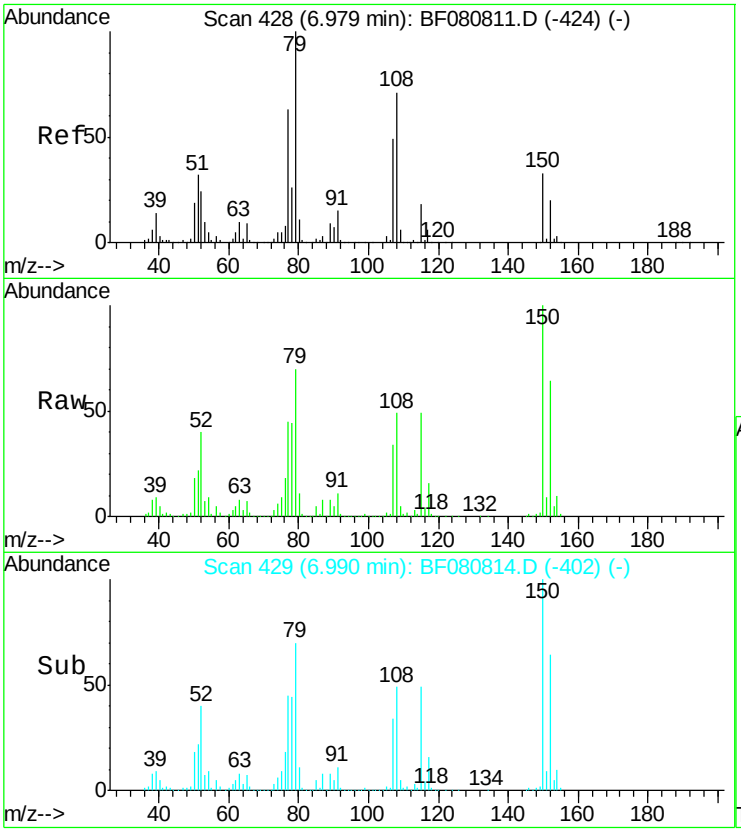


#14
1,2-Dichlorobenzene
Concen: 71.25 ng m
RT: 7.01 min Scan# 431
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:146 Resp: 918963

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.0	78.0
111	49.5	29.3	43.9#

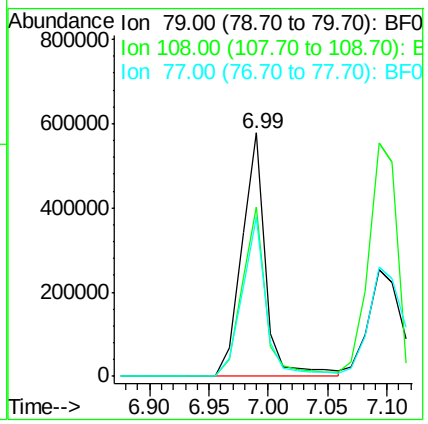




#15
Benzyl Alcohol
Concen: 66.54 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 79 Resp: 807883

Ion	Ratio	Lower	Upper
79	100		
108	69.7	56.9	85.3
77	65.1	50.4	75.6



Instrument :
BNA_F
ClientSampleId :
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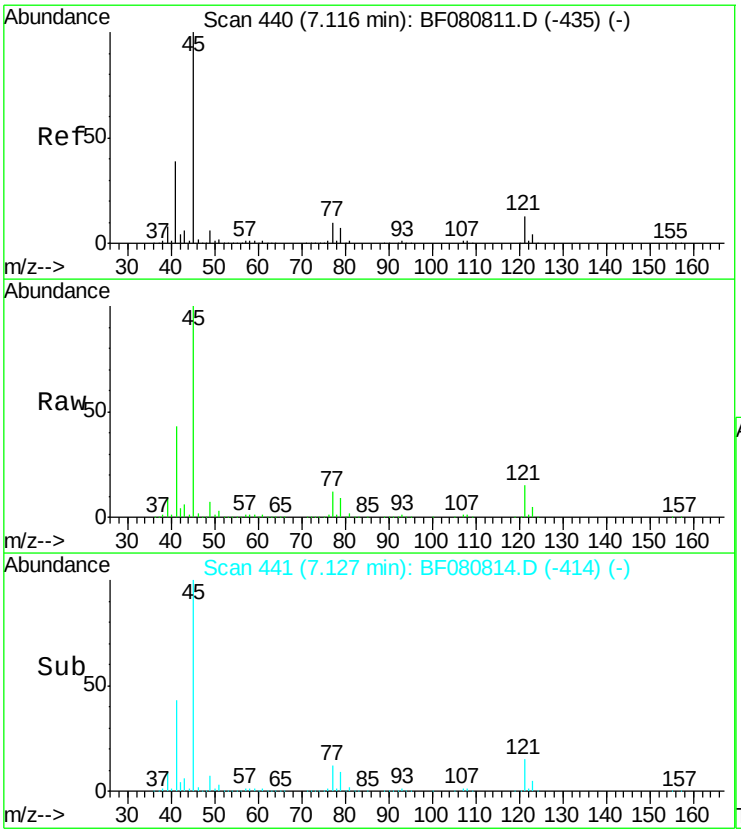
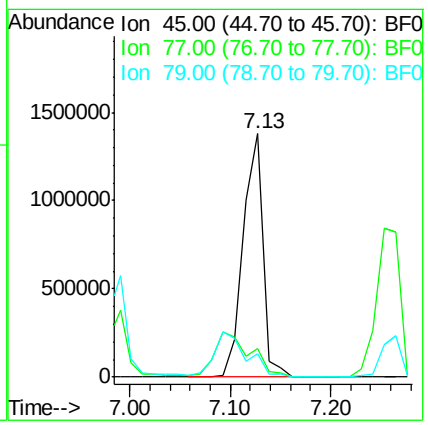
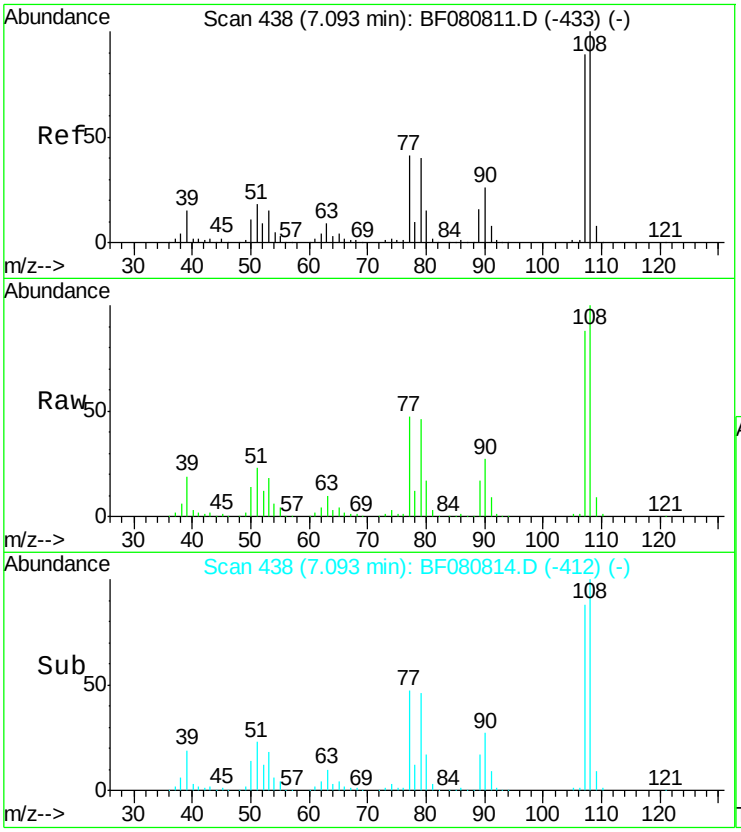


#16
2,2'-oxybis(1-Chloropropane)
Concen: 71.35 ng
RT: 7.13 min Scan# 441
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 45 Resp: 1884966

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	30.5
79	9.4	0.0	28.2

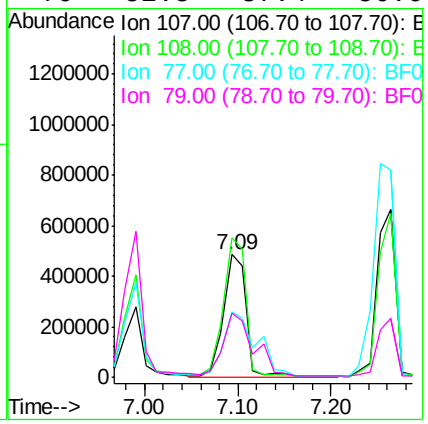




#17
2-Methylphenol
Concen: 80.09 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:107 Resp: 828132

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.6	135.8
77	53.5	37.8	56.8
79	52.5	37.4	56.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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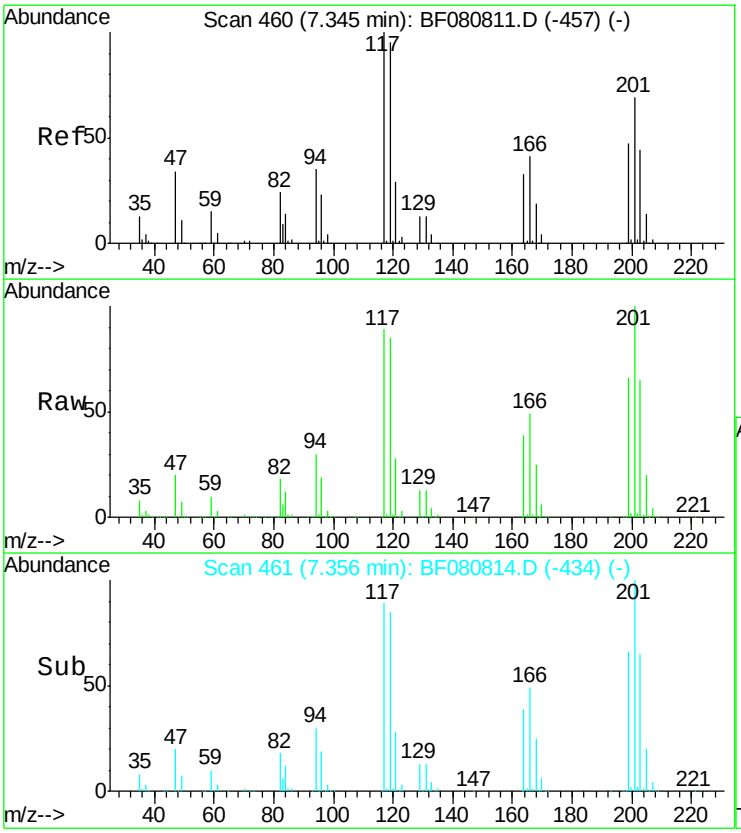
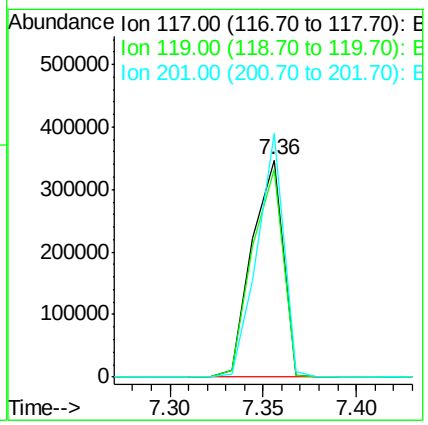
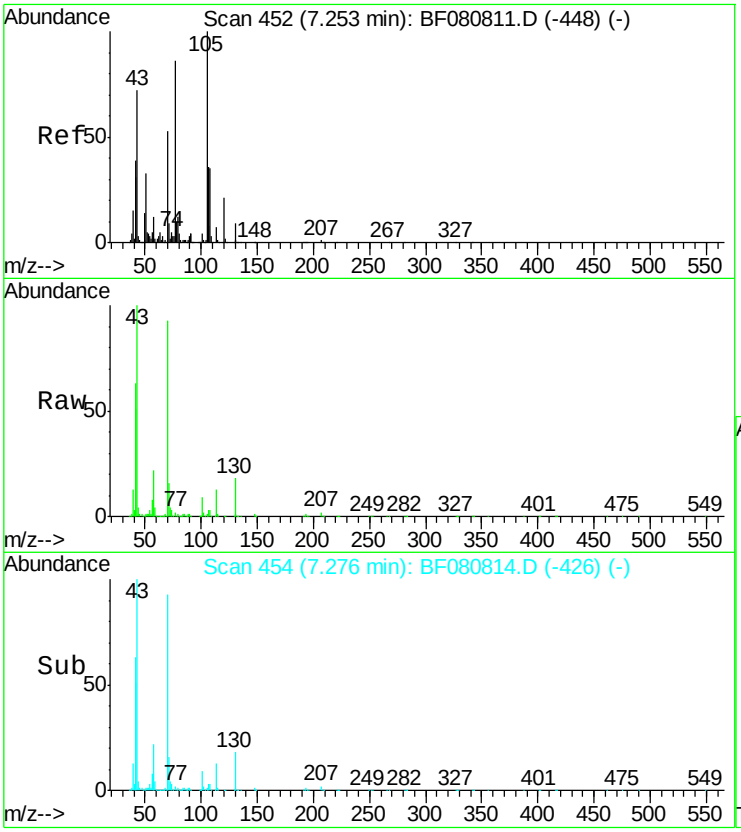


#18
Hexachloroethane
Concen: 75.91 ng
RT: 7.36 min Scan# 461
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:117 Resp: 399316

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.3	114.5
201	112.1	55.5	83.3#

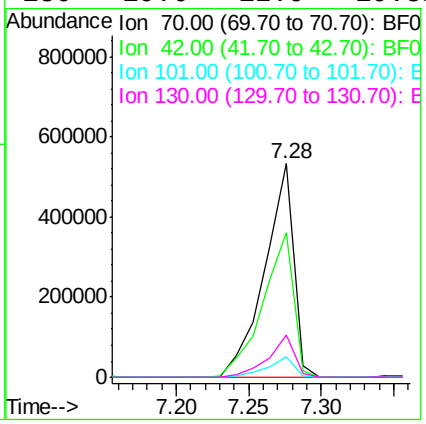




#19
n-Nitroso-di-n-propylamine
Concen: 74.00 ng
RT: 7.28 min Scan# 454
Delta R.T. 0.02 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 70 Resp: 741028

Ion	Ratio	Lower	Upper
70	100		
42	67.8	59.1	88.7
101	9.3	6.6	10.0
130	19.6	12.9	19.3#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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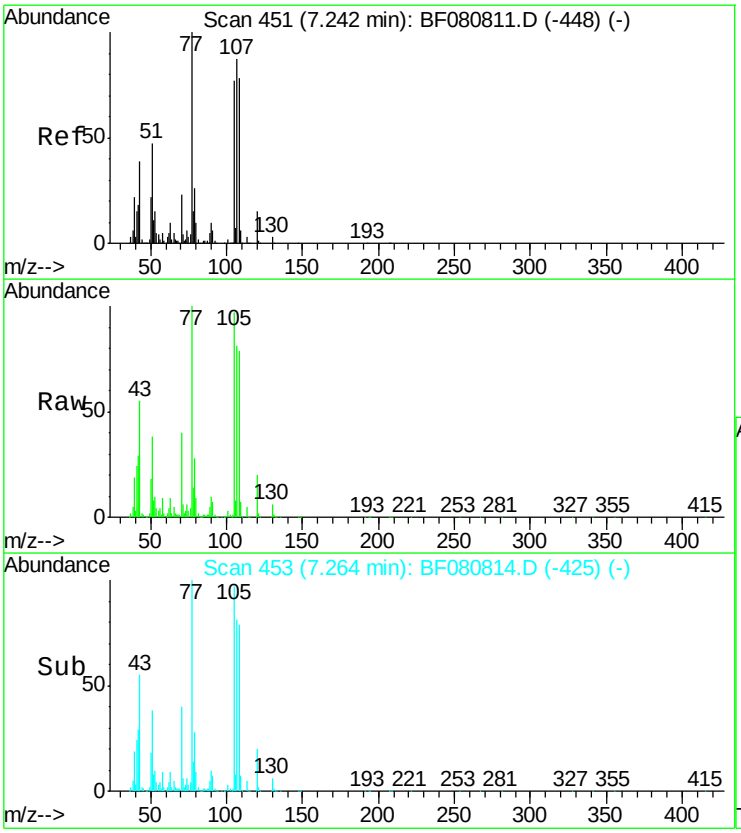
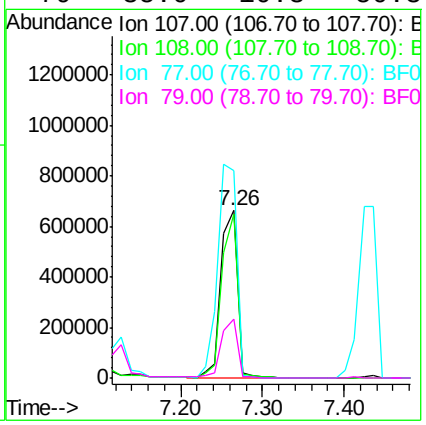
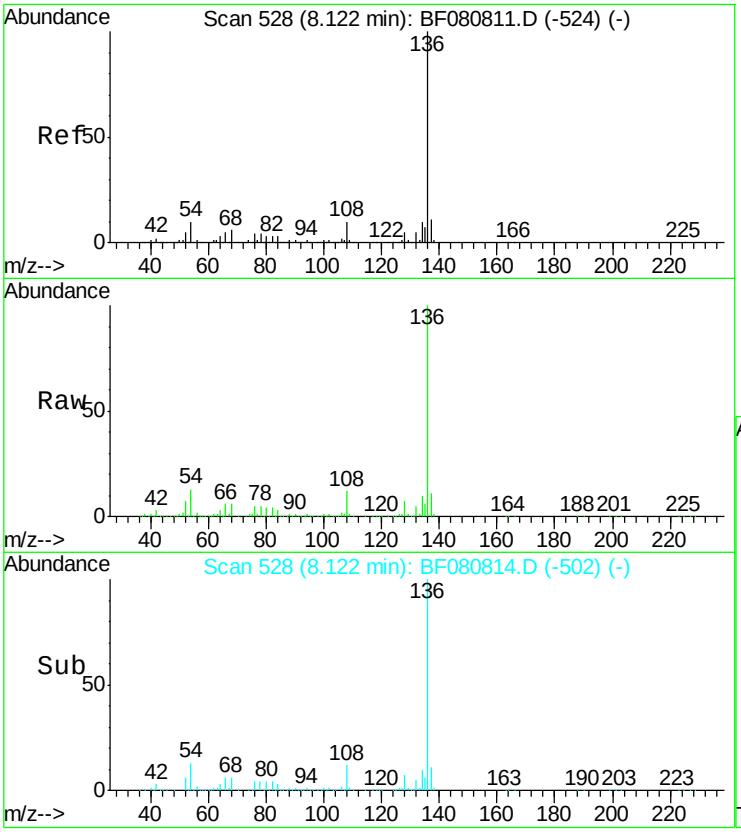


#20
3+4-Methylphenols
Concen: 75.00 ng
RT: 7.26 min Scan# 453
Delta R.T. 0.02 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:107 Resp: 930191

Ion	Ratio	Lower	Upper
107	100		
108	97.8	69.6	109.6
77	123.8	94.9	134.9
79	35.0	10.3	50.3

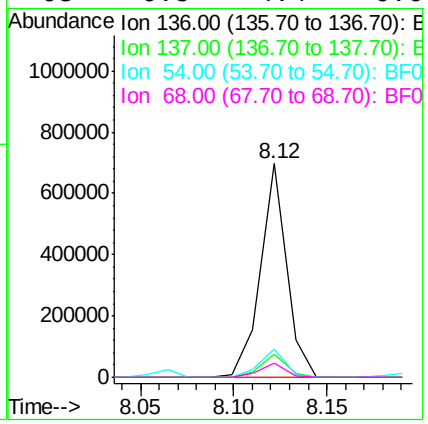




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:136 Resp: 671538

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	12.9	7.9	11.9#
68	6.5	4.4	6.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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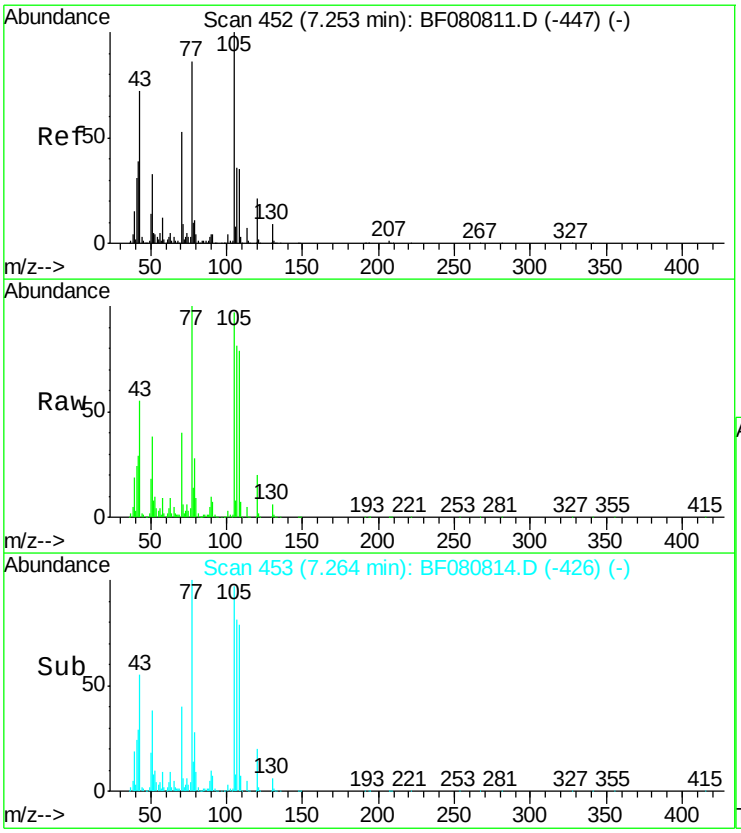
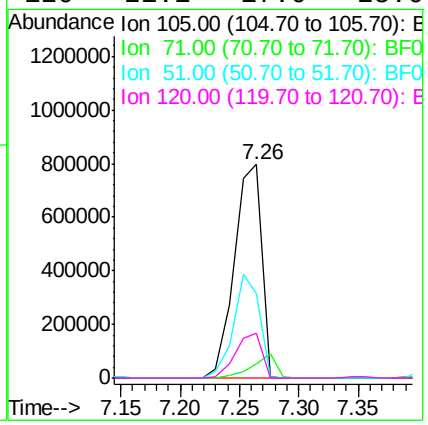
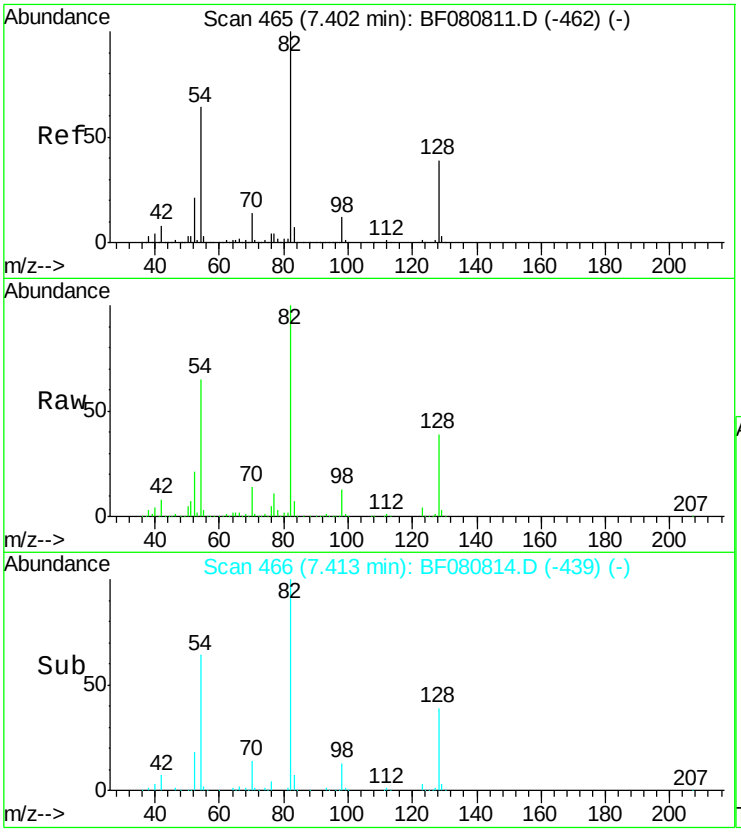


#22
Acetophenone
Concen: 77.33 ng
RT: 7.26 min Scan# 453
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:105 Resp: 1272606

Ion	Ratio	Lower	Upper
105	100		
71	6.6	7.1	10.7#
51	39.4	26.5	39.7
120	21.1	17.0	25.6

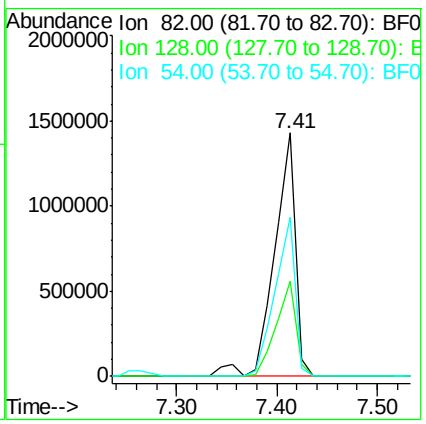




#23
Nitrobenzene-d5
Concen: 151.75 ng
RT: 7.41 min Scan# 466
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 82 Resp: 2067111

Ion	Ratio	Lower	Upper
82	100		
128	39.1	31.4	47.0
54	65.3	51.0	76.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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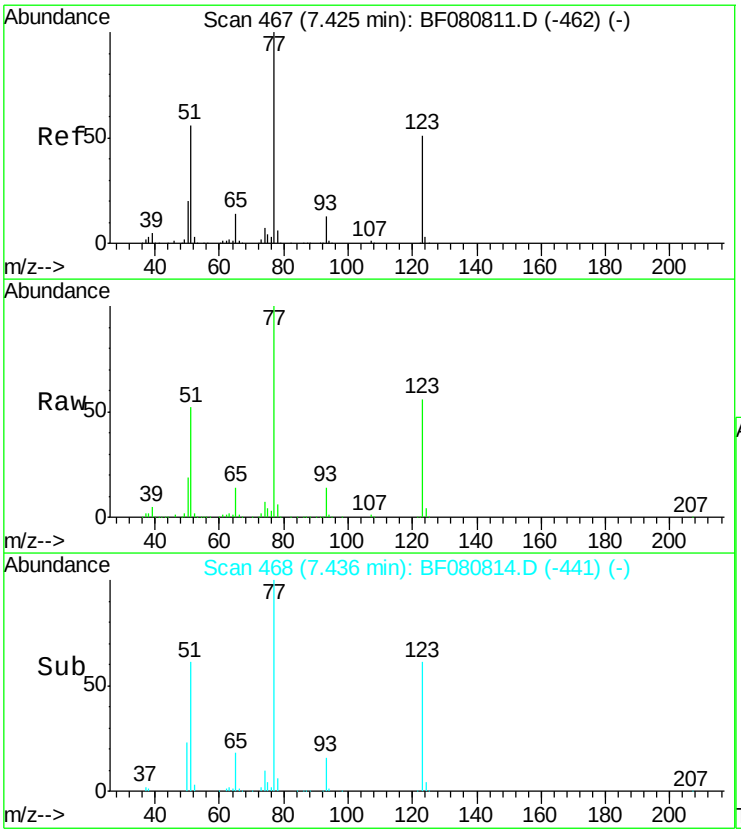
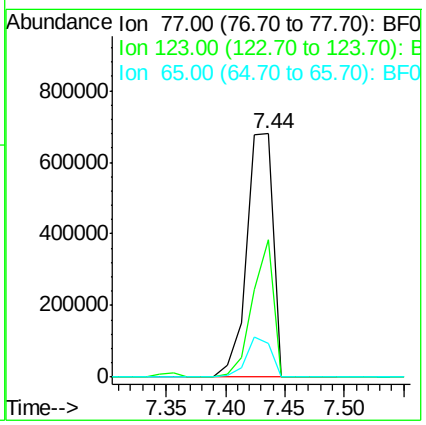
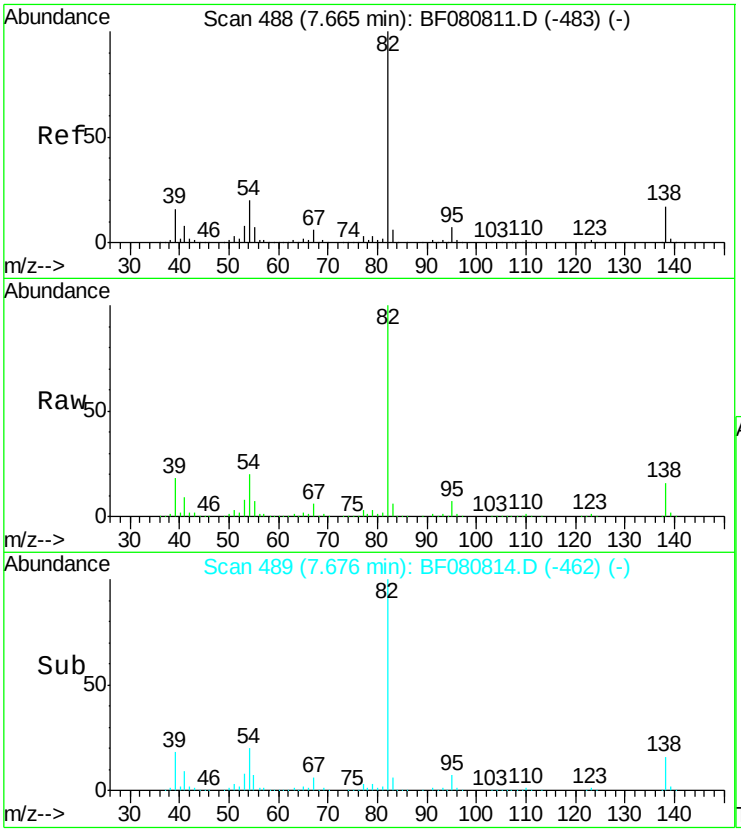


#24
Nitrobenzene
Concen: 74.76 ng
RT: 7.44 min Scan# 468
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 77 Resp: 1059241

Ion	Ratio	Lower	Upper
77	100		
123	56.4	40.7	61.1
65	13.9	11.3	16.9

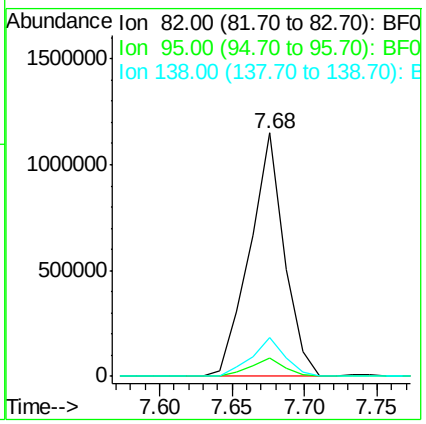




#25
Isophorone
Concen: 76.91 ng
RT: 7.68 min Scan# 489
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 82 Resp: 1901071

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.9	8.9
138	15.9	13.4	20.2



Instrument :
BNA_F
ClientSampleId :
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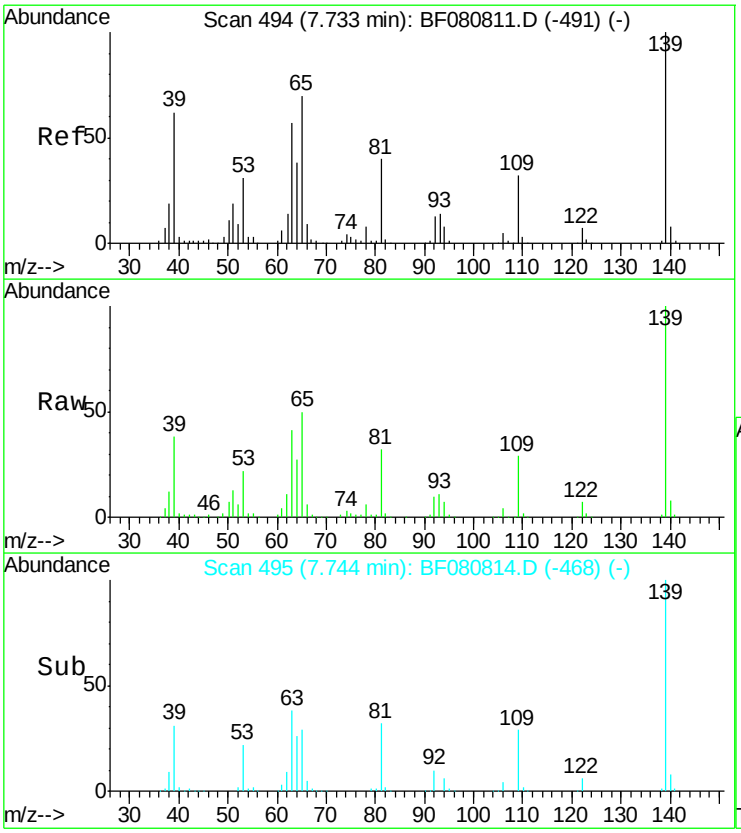
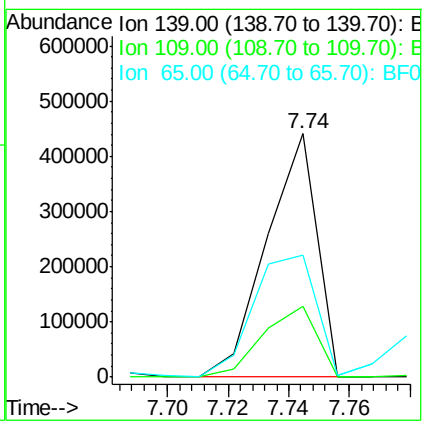
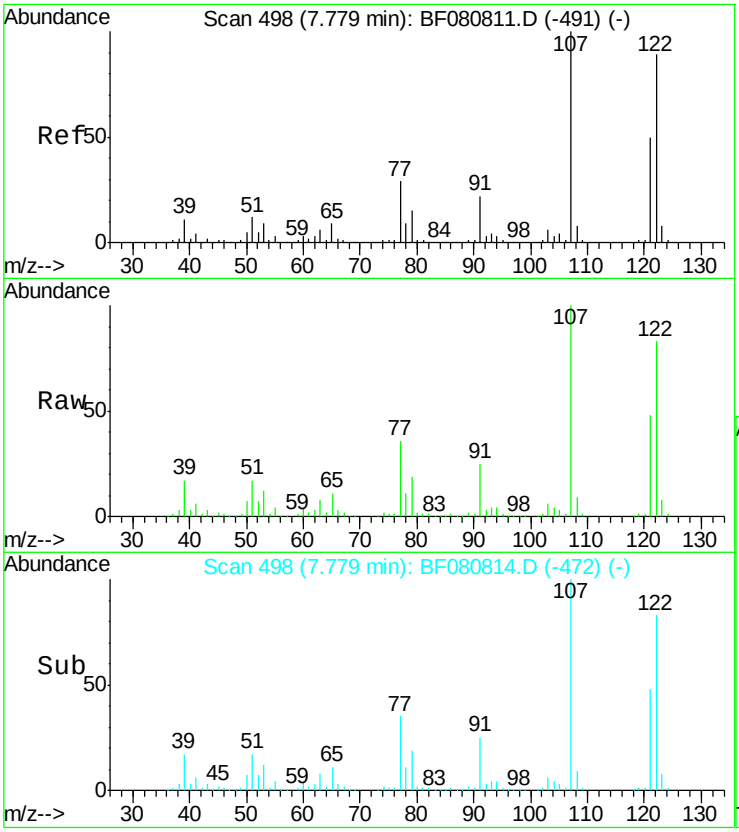


#26
2-Nitrophenol
Concen: 91.31 ng m
RT: 7.74 min Scan# 495
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:139 Resp: 511503

Ion	Ratio	Lower	Upper
139	100		
109	29.2	25.3	37.9
65	50.2	56.2	84.4#

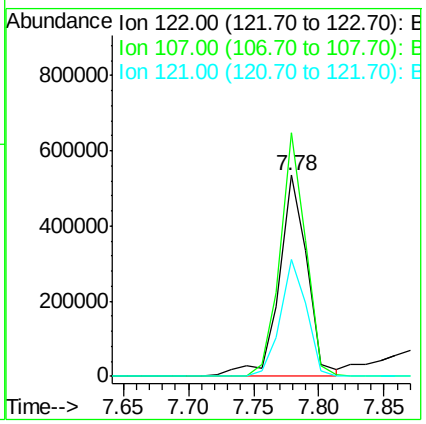




#27
2,4-Dimethylphenol
Concen: 74.83 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:122 Resp: 808076

Ion	Ratio	Lower	Upper
122	100		
107	121.0	90.2	135.4
121	58.2	45.4	68.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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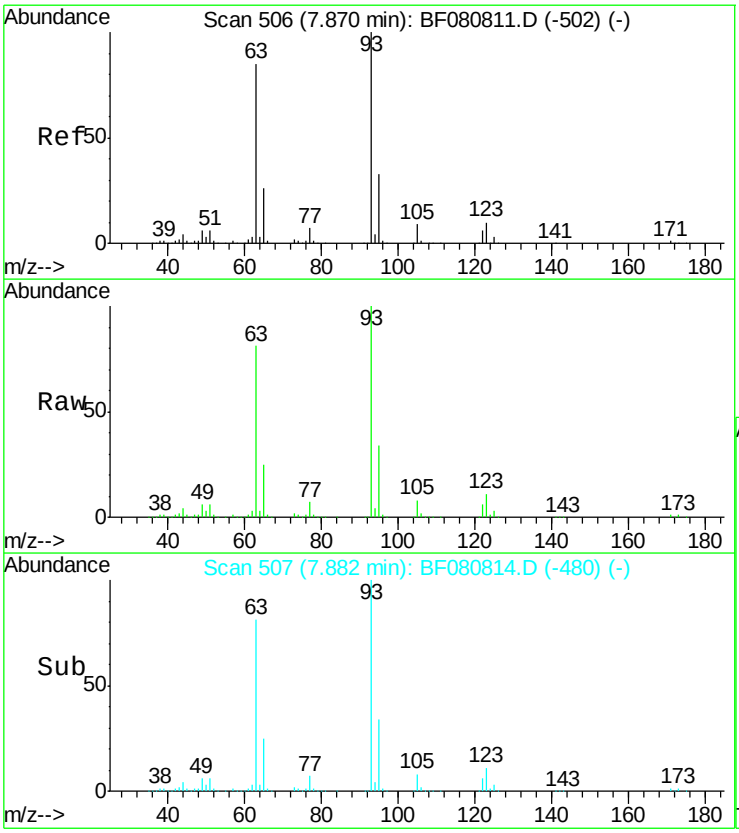
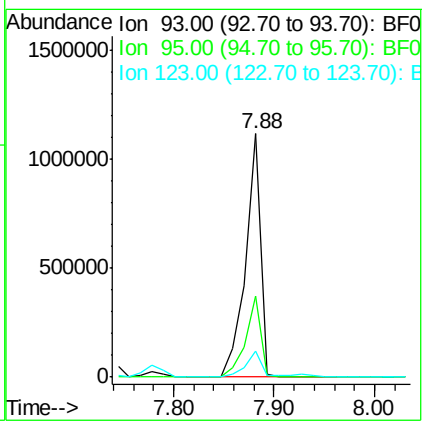
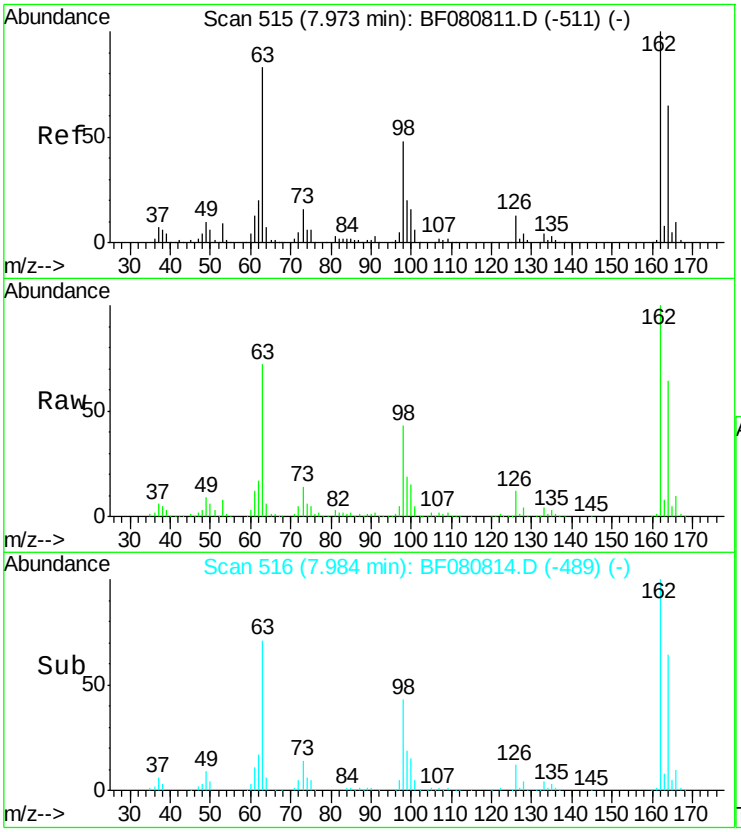


#28
bis(2-Chloroethoxy)methane
Concen: 80.30 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 93 Resp: 1157924

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.1	39.1
123	10.7	8.0	12.0

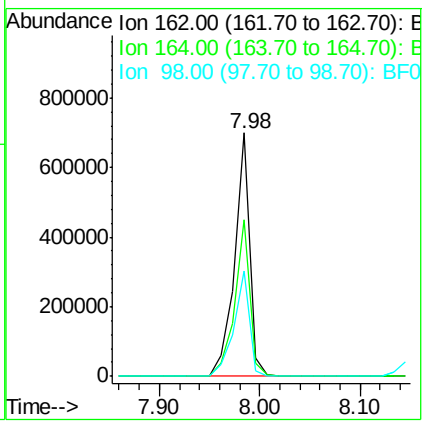




#29
2,4-Dichlorophenol
Concen: 78.27 ng
RT: 7.98 min Scan# 516
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:162 Resp: 731411

Ion	Ratio	Lower	Upper
162	100		
164	64.2	45.3	85.3
98	43.1	27.7	67.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
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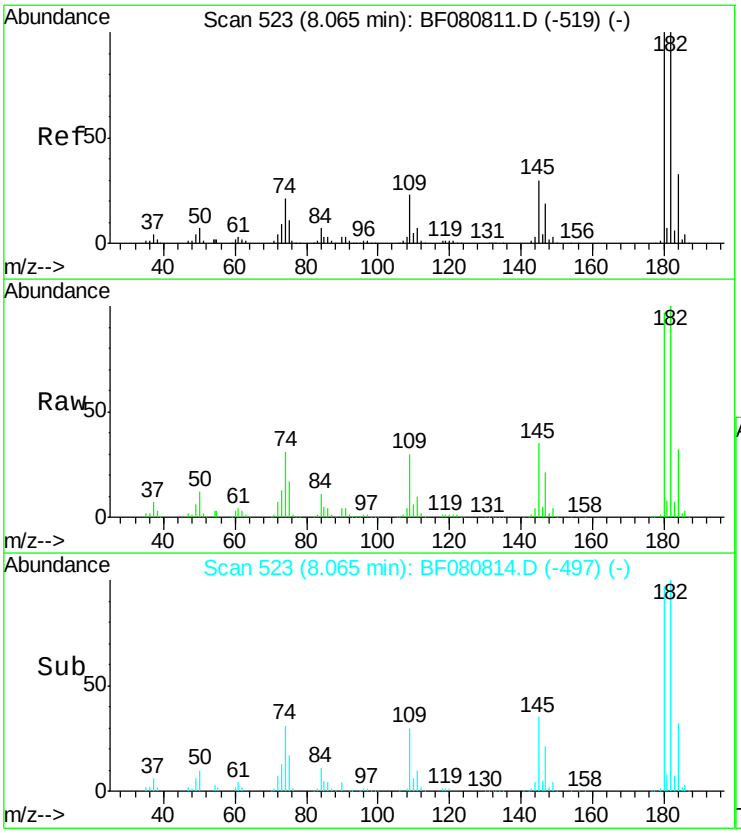
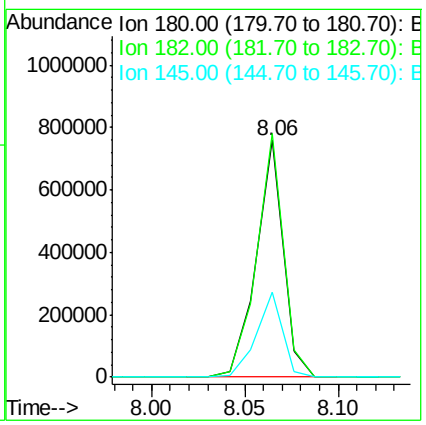
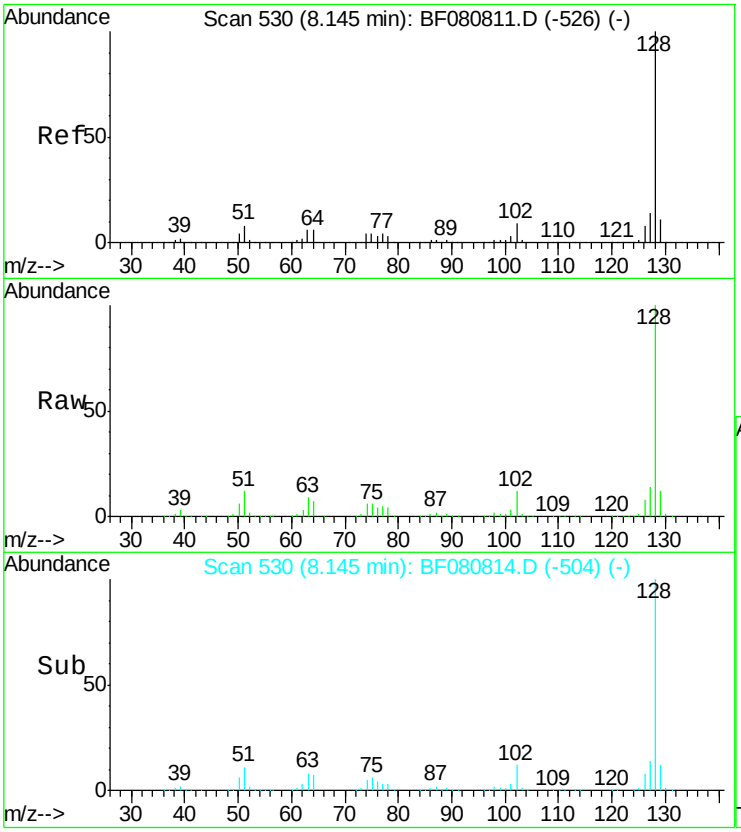


#30
1,2,4-Trichlorobenzene
Concen: 73.23 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:180 Resp: 755844

Ion	Ratio	Lower	Upper
180	100		
182	102.9	79.7	119.5
145	36.0	23.8	35.8#

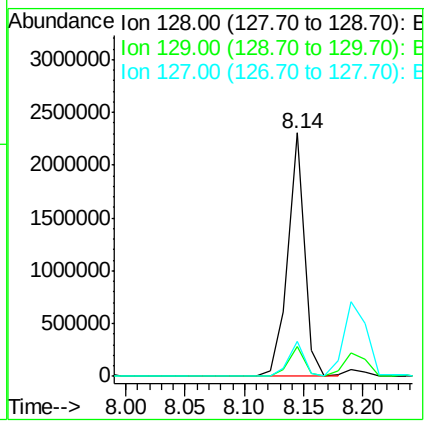




#31
Naphthalene
Concen: 65.01 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:128 Resp: 2207570

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.1	13.7
127	14.4	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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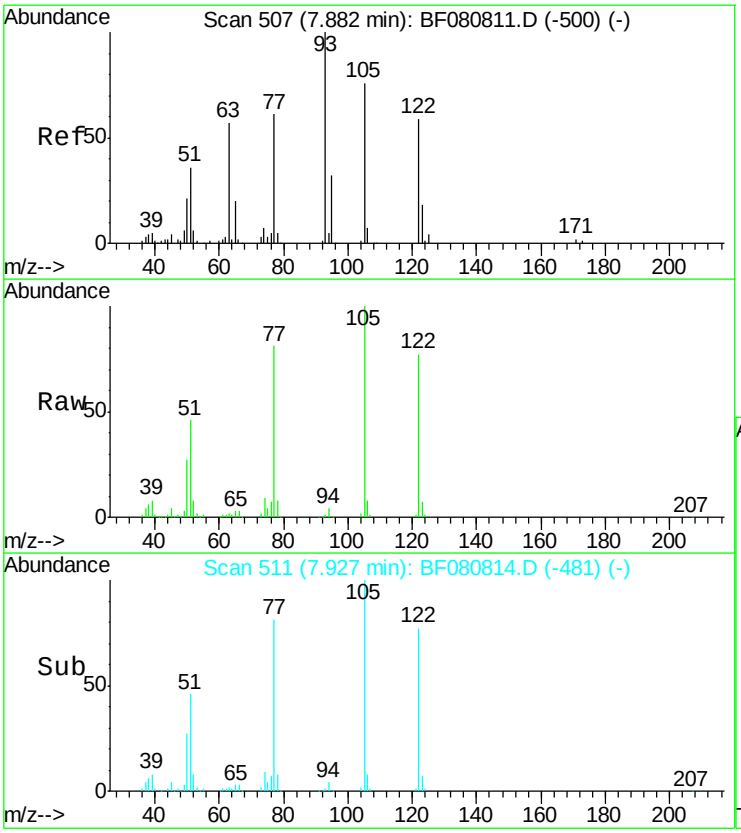
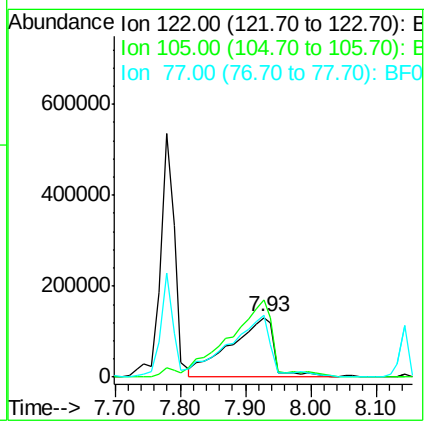
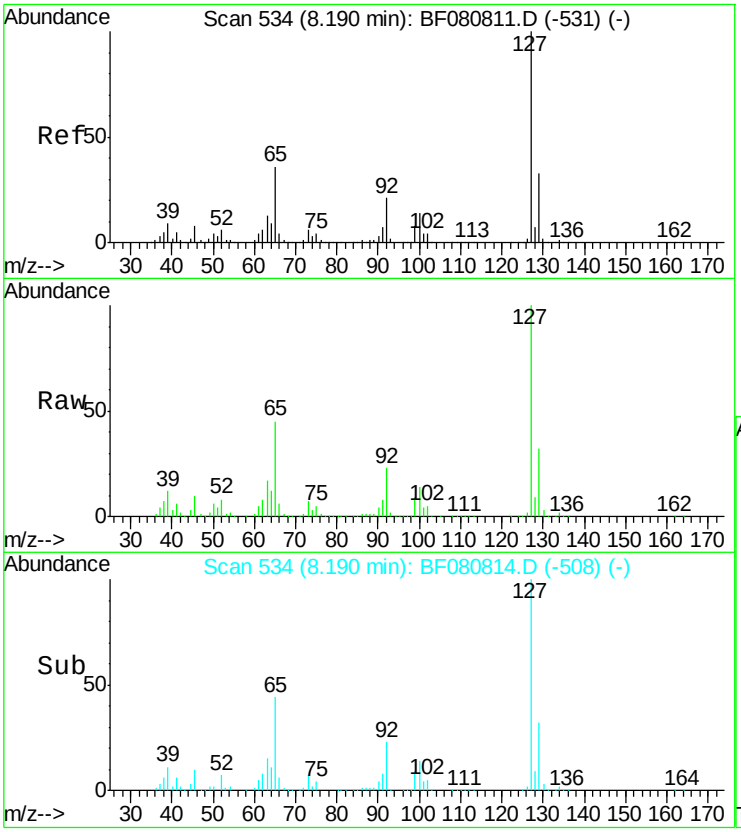


#32
Benzoic acid
Concen: 86.97 ng
RT: 7.93 min Scan# 511
Delta R.T. 0.05 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:122 Resp: 612673

Ion	Ratio	Lower	Upper
122	100		
105	129.6	102.3	142.3
77	104.6	81.2	121.2

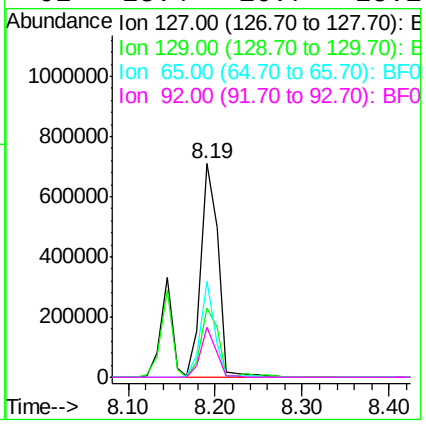




#33
4-Chloroaniline
Concen: 68.65 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:127 Resp: 973674

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	44.8	28.9	43.3#
92	23.4	16.7	25.1



Instrument :
BNA_F
ClientSampleId :
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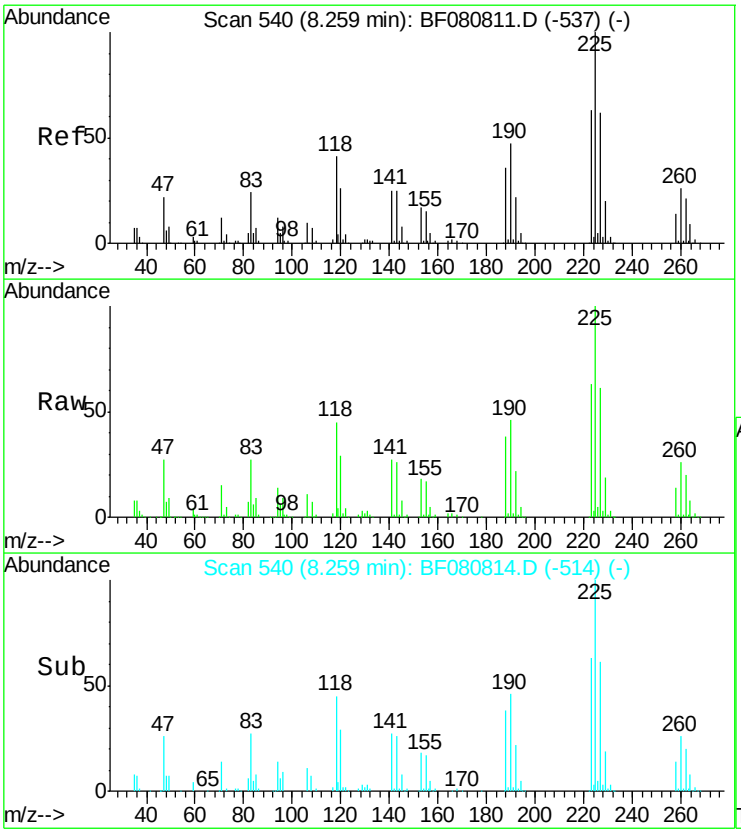
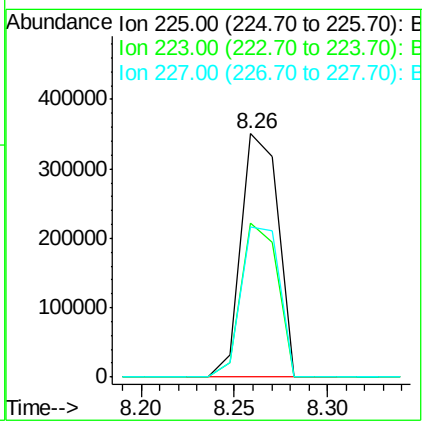
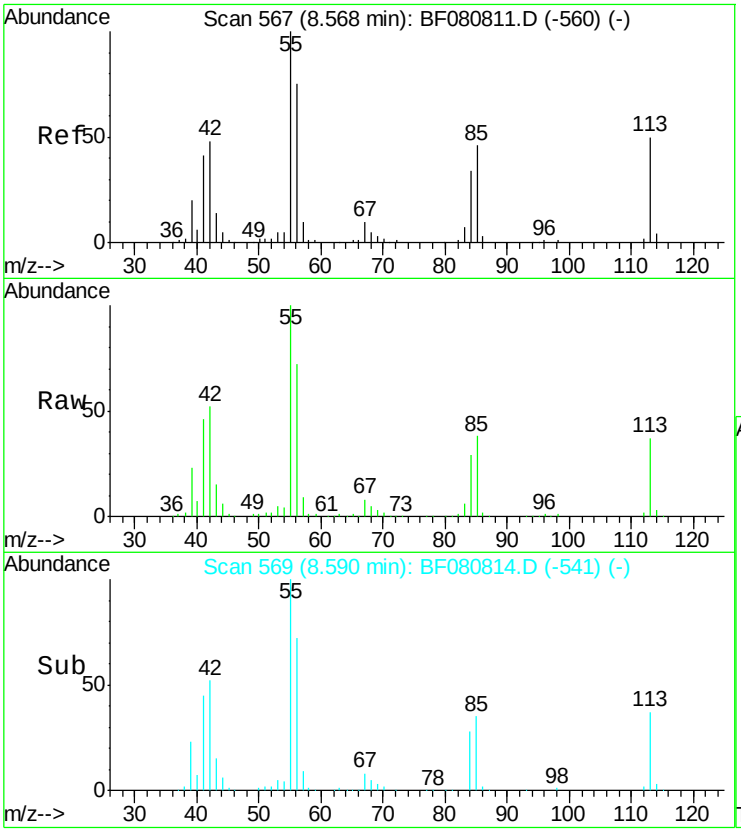


#34
Hexachlorobutadiene
Concen: 73.17 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:225 Resp: 481417

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.2	75.2
227	61.5	49.7	74.5

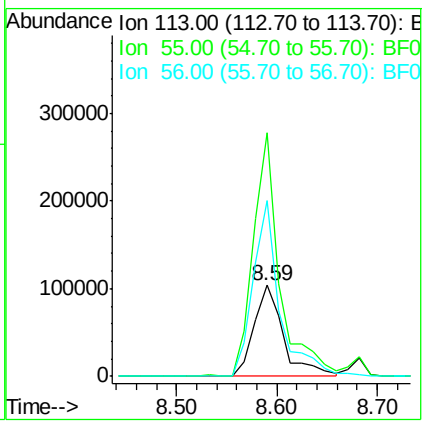




#35
Caprolactam
Concen: 74.31 ng
RT: 8.59 min Scan# 569
Delta R.T. 0.02 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:113 Resp: 208818

Ion	Ratio	Lower	Upper
113	100		
55	268.3	179.0	219.0#
56	194.3	128.2	168.2#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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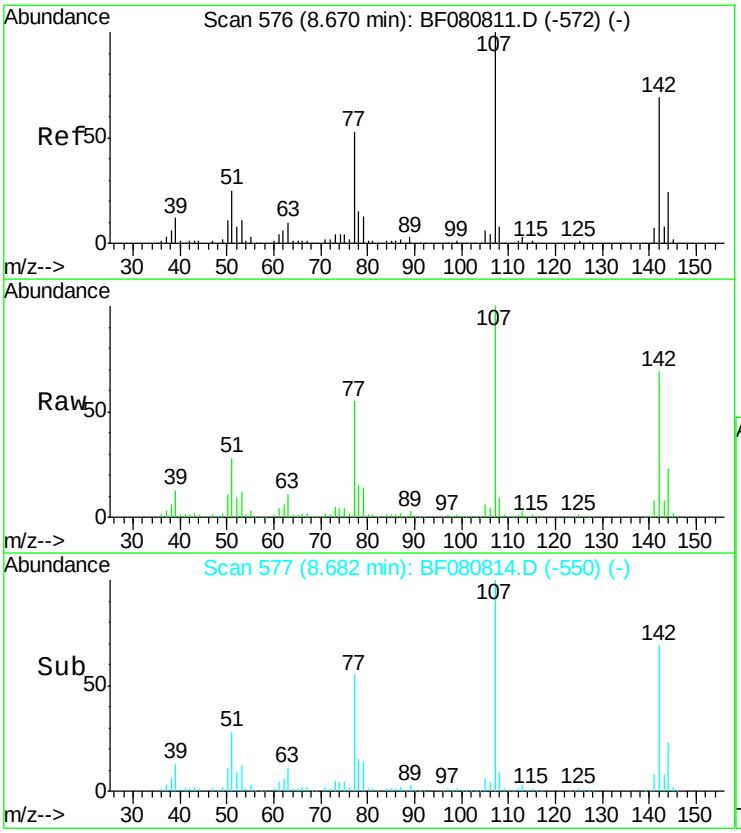
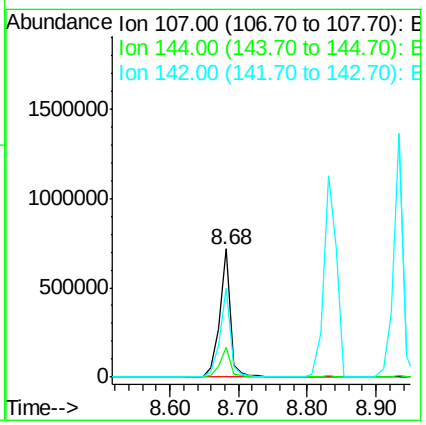
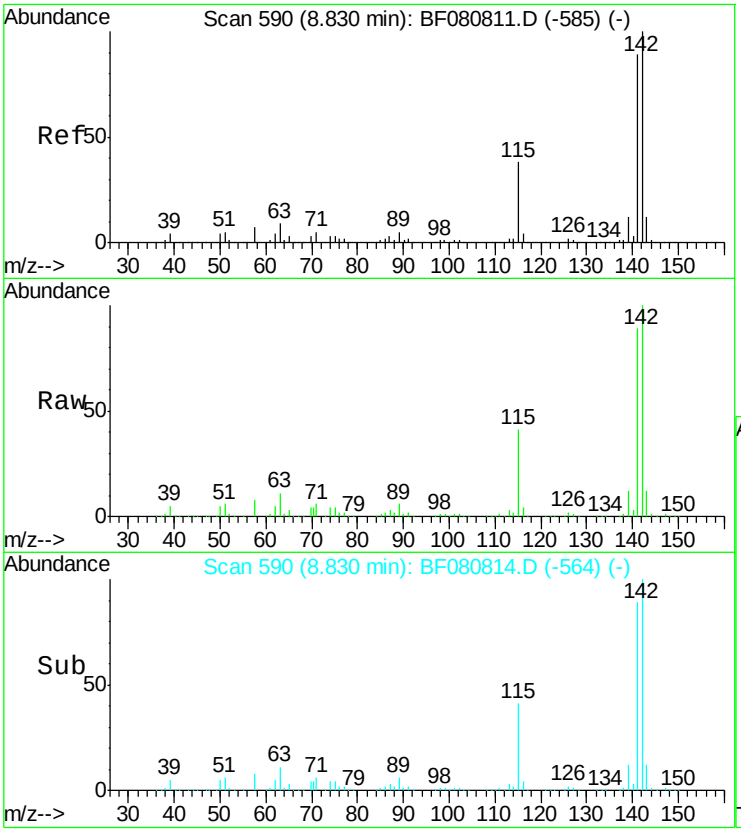


#36
4-Chloro-3-methylphenol
Concen: 76.83 ng
RT: 8.68 min Scan# 577
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:107 Resp: 792611

Ion	Ratio	Lower	Upper
107	100		
144	23.4	19.0	28.4
142	69.1	54.9	82.3

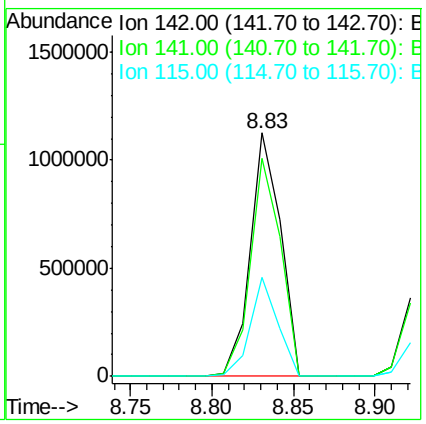




#37
2-Methylnaphthalene
Concen: 69.29 ng
RT: 8.83 min Scan# 590
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:142 Resp: 1447777

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.3	106.9
115	40.8	30.6	45.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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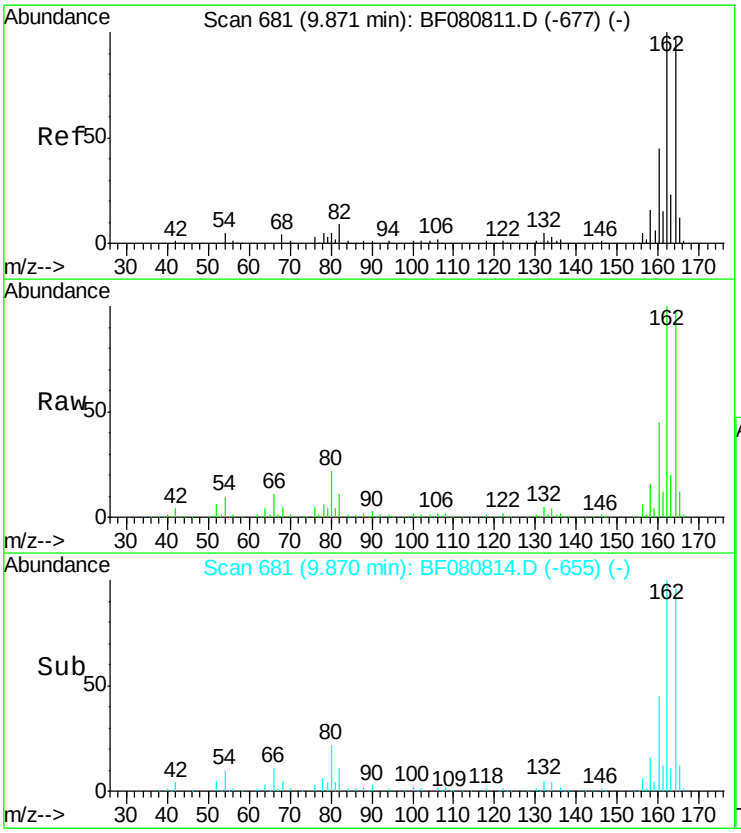
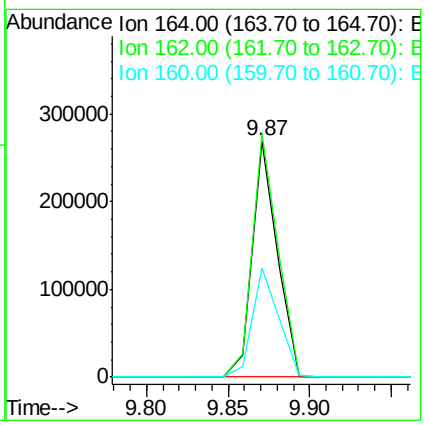
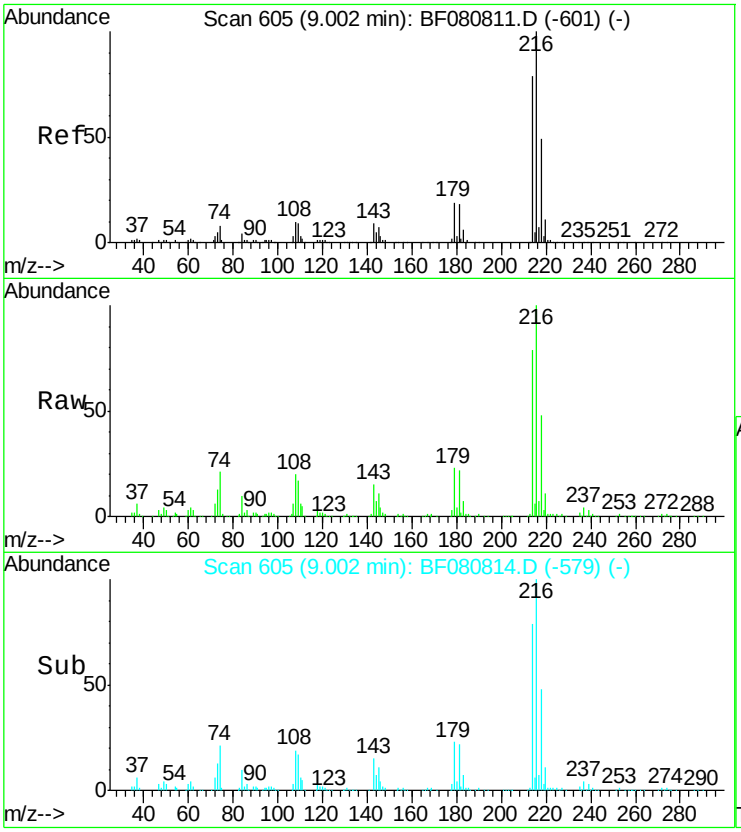


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:164 Resp: 287564

Ion	Ratio	Lower	Upper
164	100		
162	102.9	82.3	123.5
160	46.0	37.3	55.9

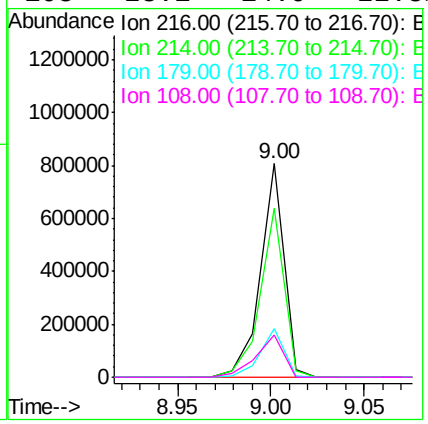




#39
1,2,4,5-Tetrachlorobenzene
Concen: 76.77 ng
RT: 9.00 min Scan# 605
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:216 Resp: 706164

Ion	Ratio	Lower	Upper
216	100		
214	79.3	64.0	96.0
179	23.1	16.9	25.3
108	23.1	14.9	22.3#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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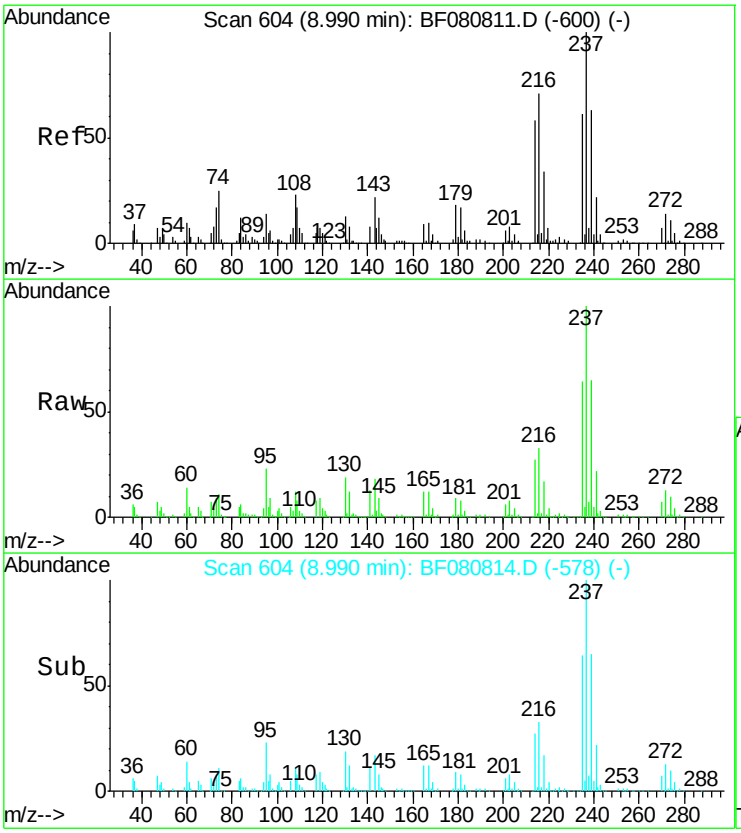
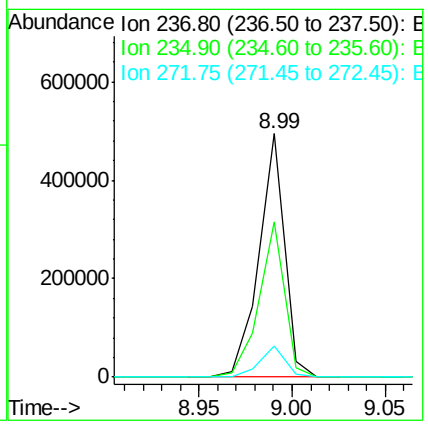
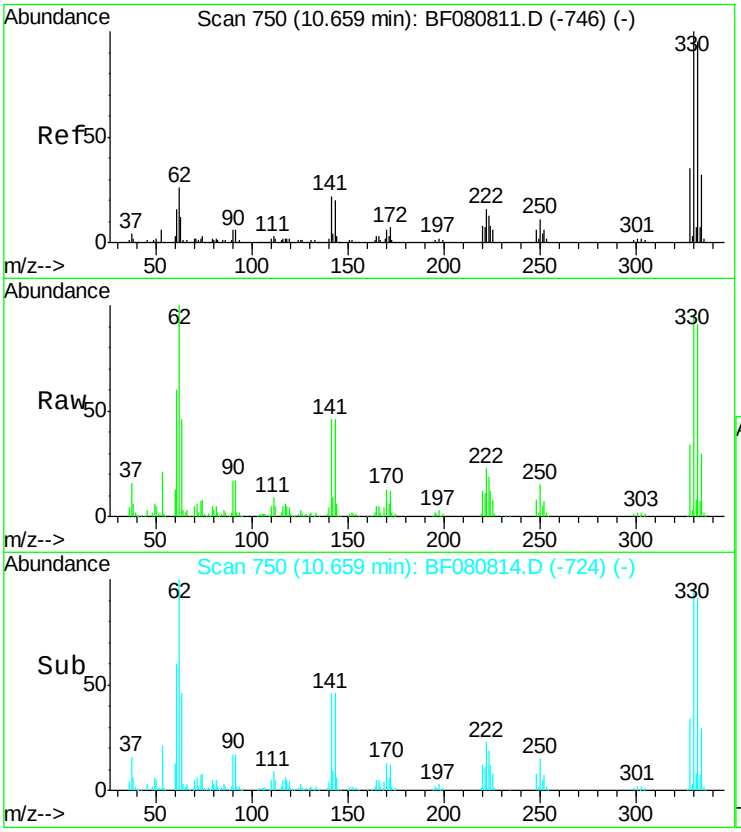


#40
Hexachlorocyclopentadiene
Concen: 83.29 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:237 Resp: 468186

Ion	Ratio	Lower	Upper
237	100		
235	64.0	41.5	81.5
272	12.8	0.0	33.7

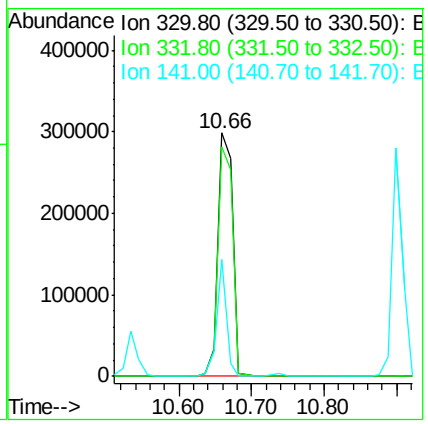




#41
2,4,6-Tribromophenol
Concen: 142.19 ng
RT: 10.66 min Scan# 750
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:330 Resp: 422888

Ion	Ratio	Lower	Upper
330	100		
332	94.3	76.2	114.4
141	31.9	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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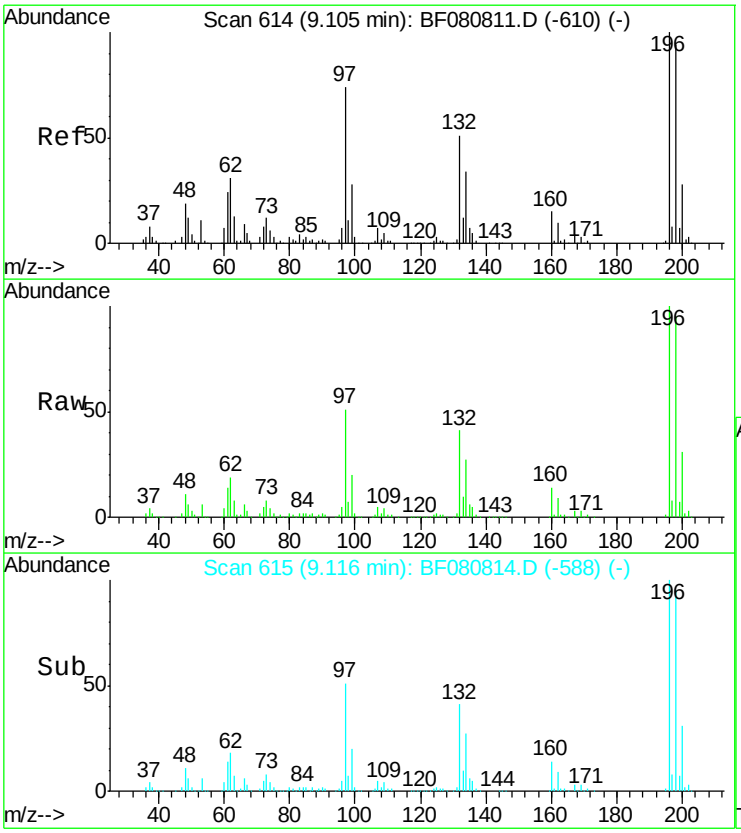
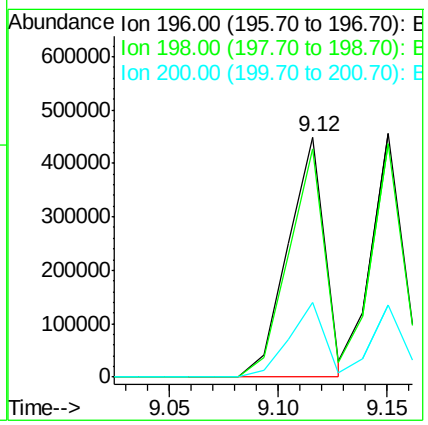
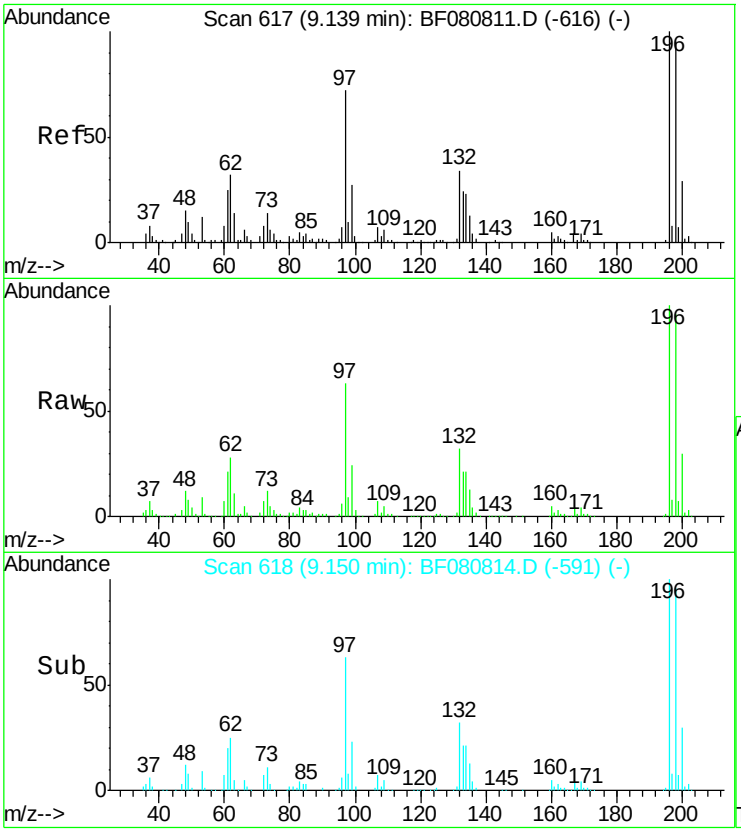


#42
2,4,6-Trichlorophenol
Concen: 84.03 ng
RT: 9.12 min Scan# 615
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:196 Resp: 528905

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.3	112.9
200	31.3	22.7	34.1

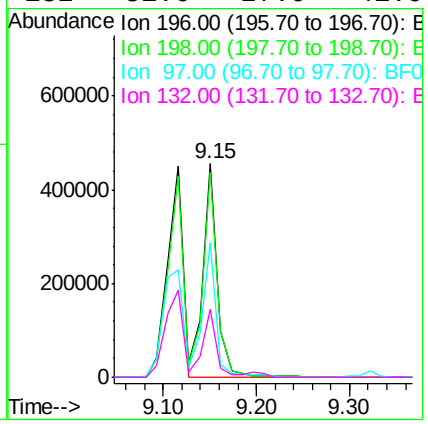




#43
2,4,5-Trichlorophenol
Concen: 77.72 ng
RT: 9.15 min Scan# 618
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:196 Resp: 484787

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.3	114.5
97	63.0	58.8	88.2
132	31.6	27.9	41.9



Instrument :
BNA_F
ClientSampleId :
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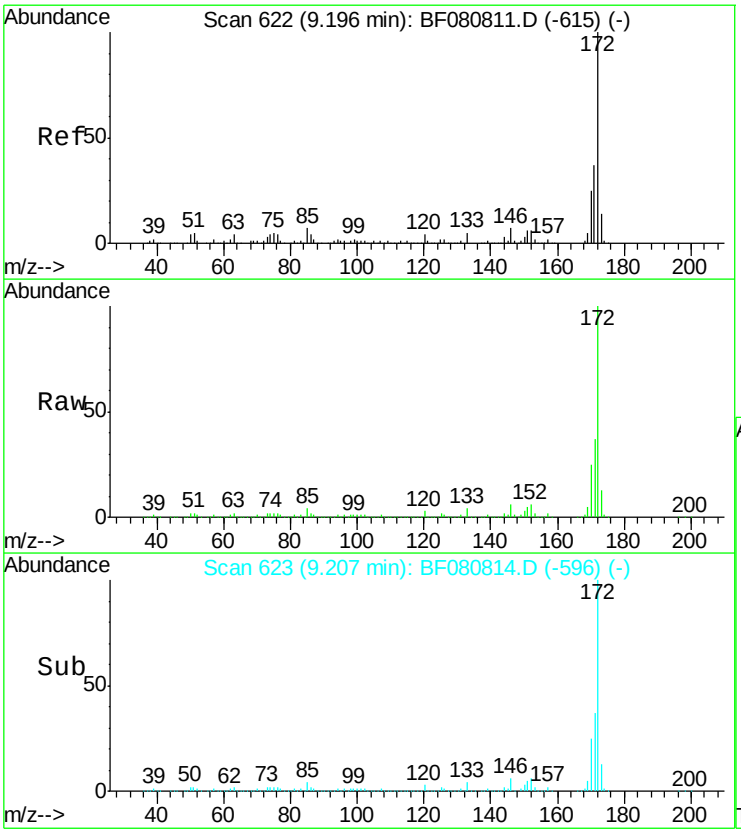
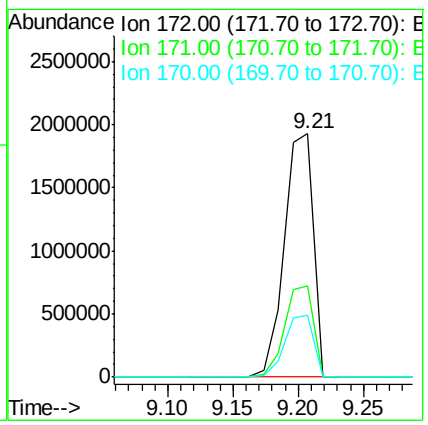
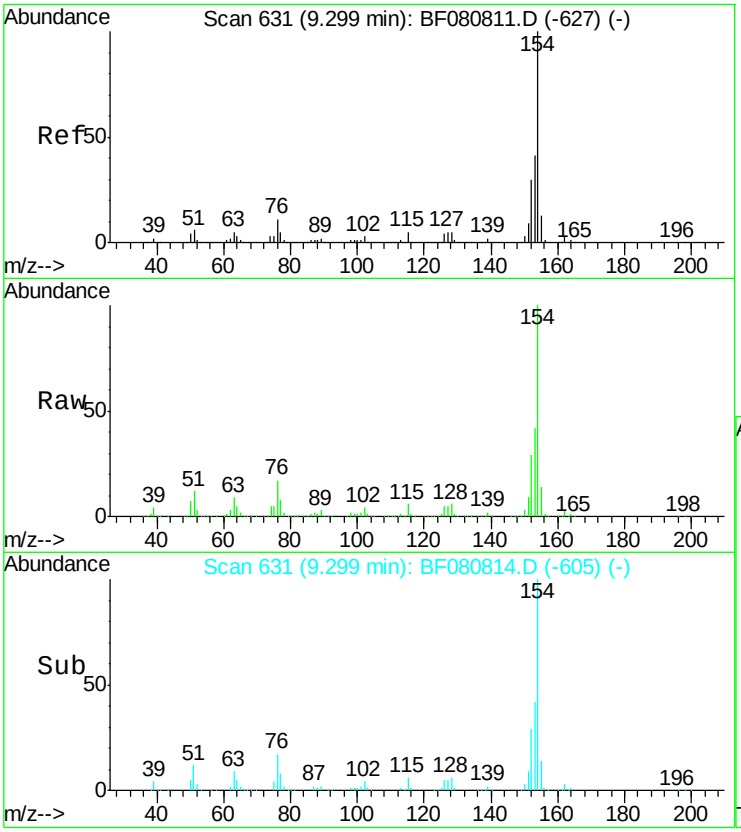


#44
2-Fluorobiphenyl
Concen: 156.90 ng
RT: 9.21 min Scan# 623
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:172 Resp: 3001501

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	25.2	20.2	30.4

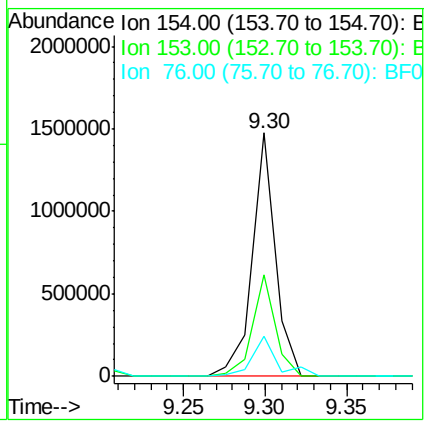




#45
1,1'-Biphenyl
Concen: 65.00 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:154 Resp: 1454335

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.1	61.1
76	16.6	0.0	30.5



Instrument :
BNA_F
ClientSampleId :
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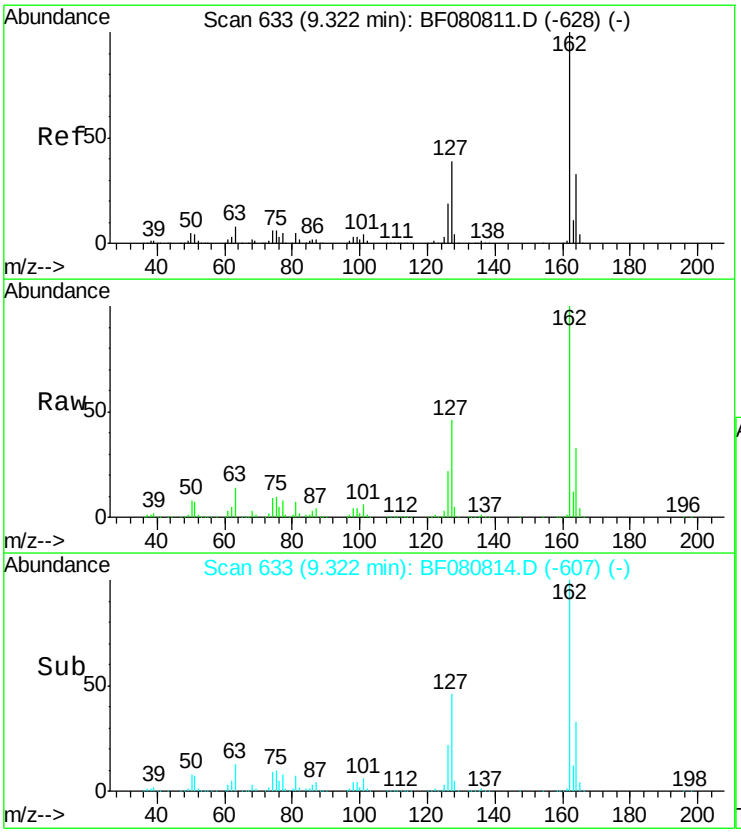
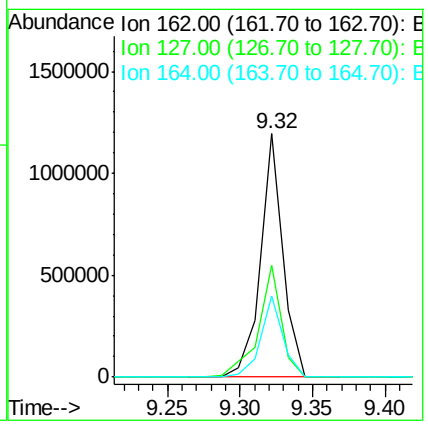
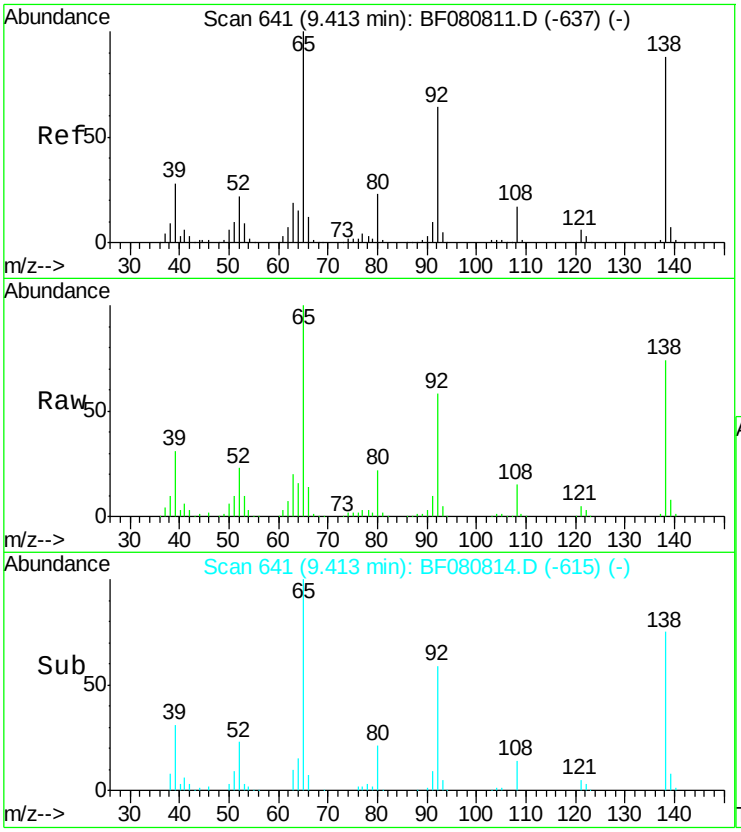


#46
2-Chloronaphthalene
Concen: 69.69 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:162 Resp: 1271289

Ion	Ratio	Lower	Upper
162	100		
127	46.0	31.0	46.6
164	33.3	26.8	40.2

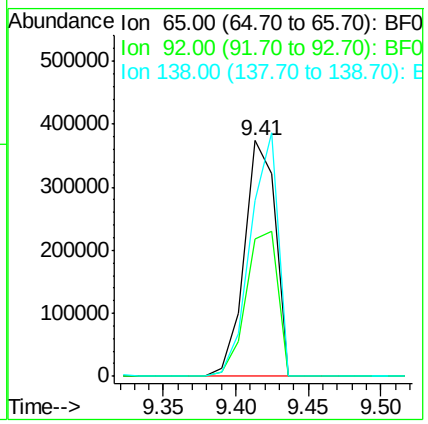




#47
2-Nitroaniline
Concen: 79.19 ng
RT: 9.41 min Scan# 641
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 65 Resp: 554700

Ion	Ratio	Lower	Upper
65	100		
92	58.2	50.9	76.3
138	74.4	70.6	105.8



Instrument :
BNA_F
ClientSampleId :
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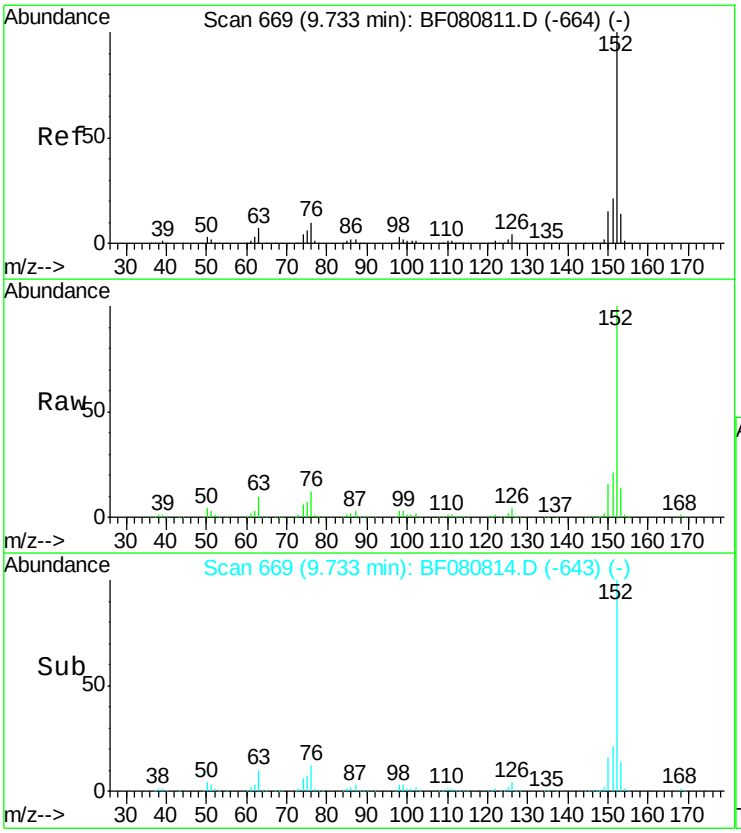
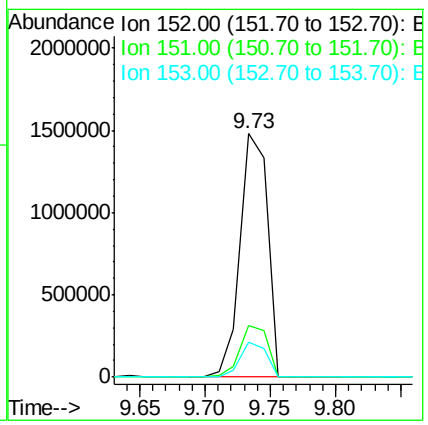
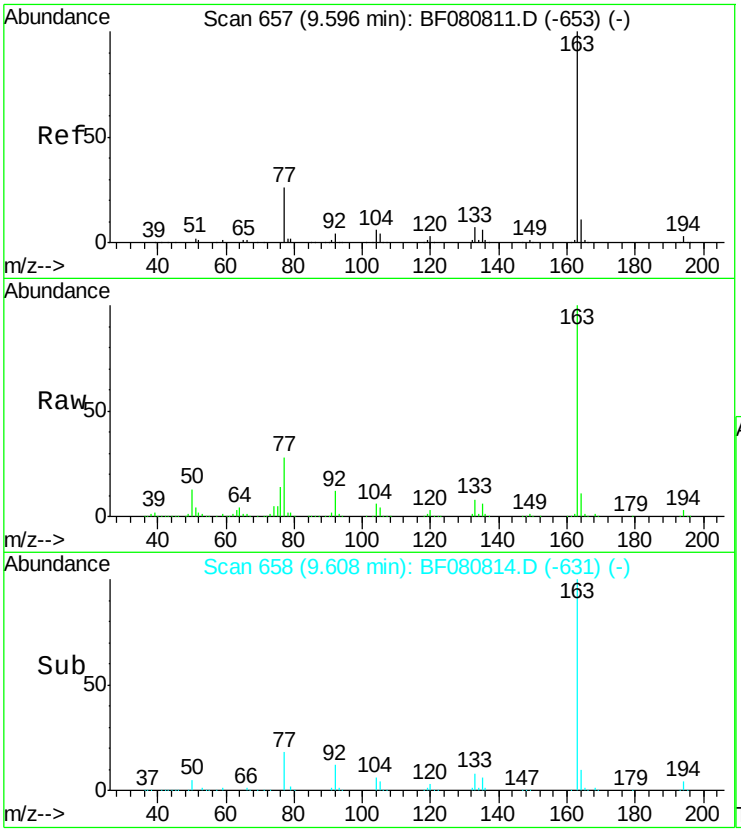


#48
Acenaphthylene
Concen: 75.33 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:152 Resp: 2155889

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.8	25.2
153	14.1	11.0	16.4

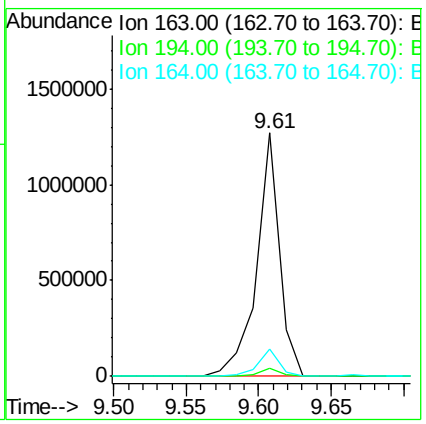




#49
Dimethylphthalate
Concen: 69.35 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:163 Resp: 1385115

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	11.0	8.5	12.7



Instrument :
BNA_F
ClientSampleId :
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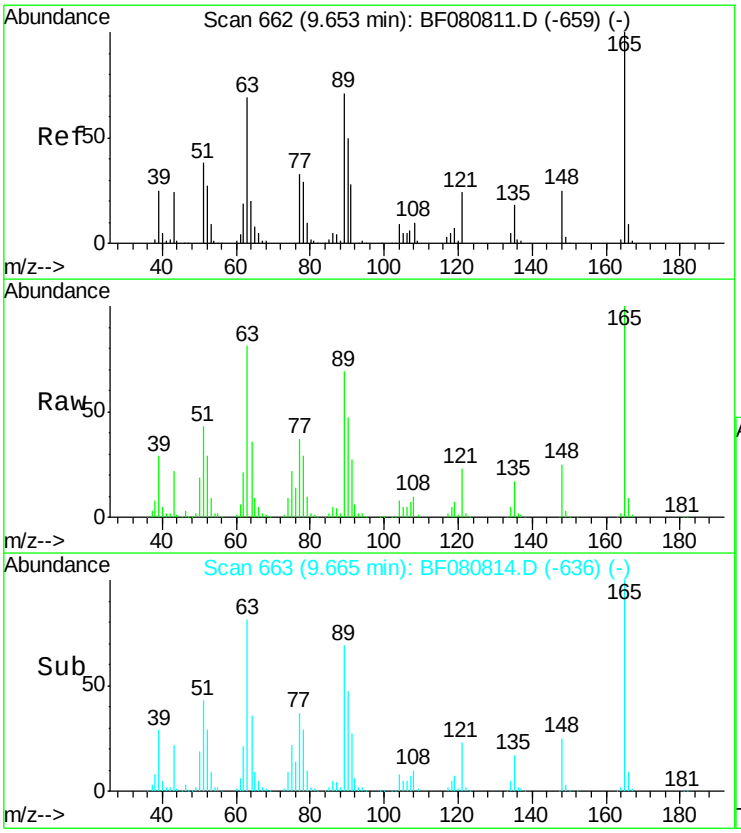
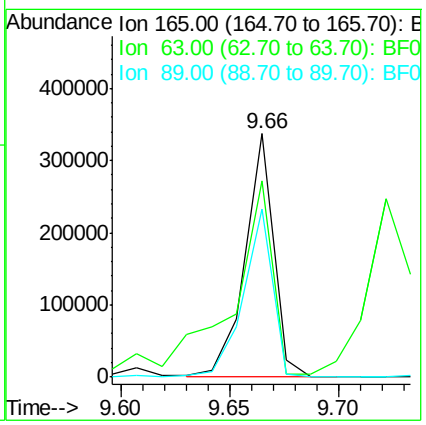
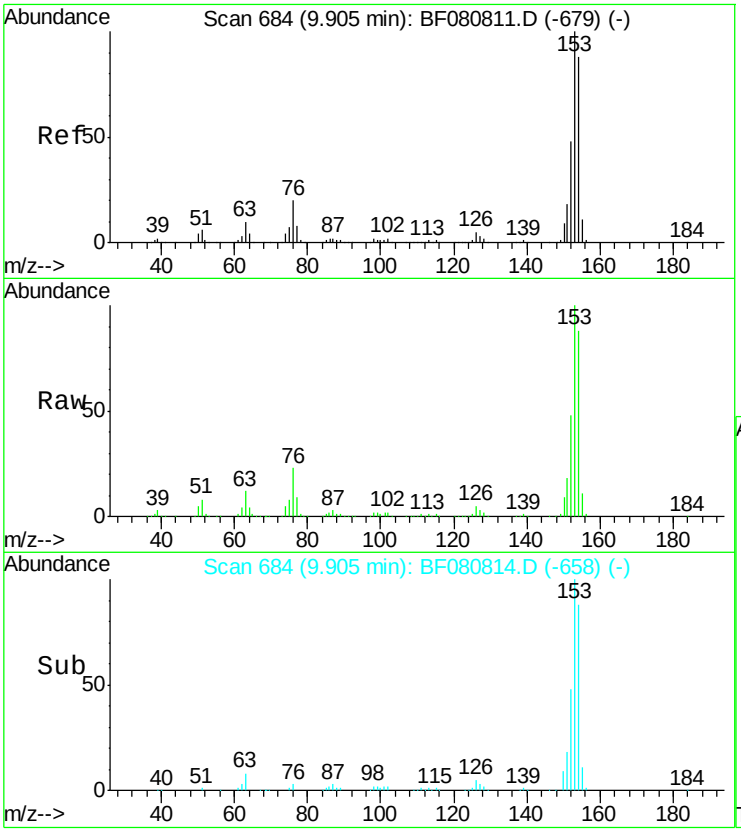


#50
2,6-Dinitrotoluene
Concen: 72.79 ng
RT: 9.66 min Scan# 663
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:165 Resp: 309272

Ion	Ratio	Lower	Upper
165	100		
63	80.8	68.2	102.4
89	69.1	56.9	85.3

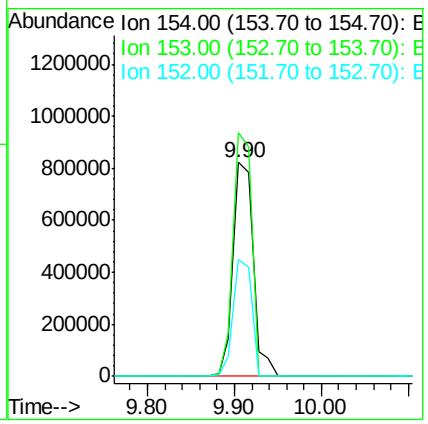




#51
Acenaphthene
Concen: 76.21 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:154 Resp: 1327160

Ion	Ratio	Lower	Upper
154	100		
153	113.7	91.4	137.2
152	54.5	44.1	66.1



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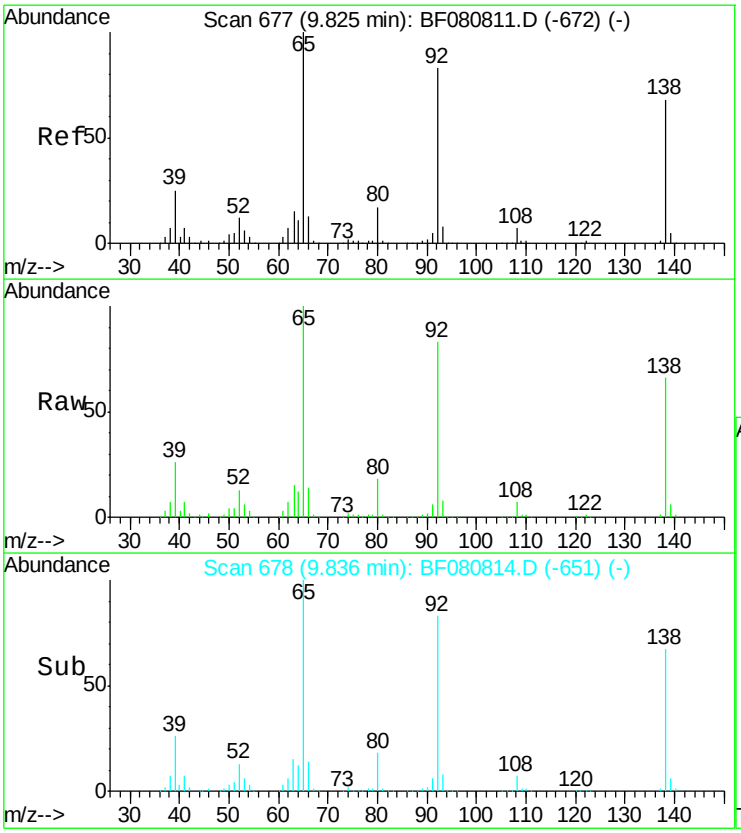
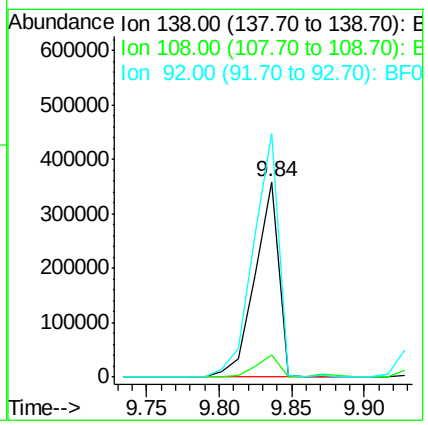
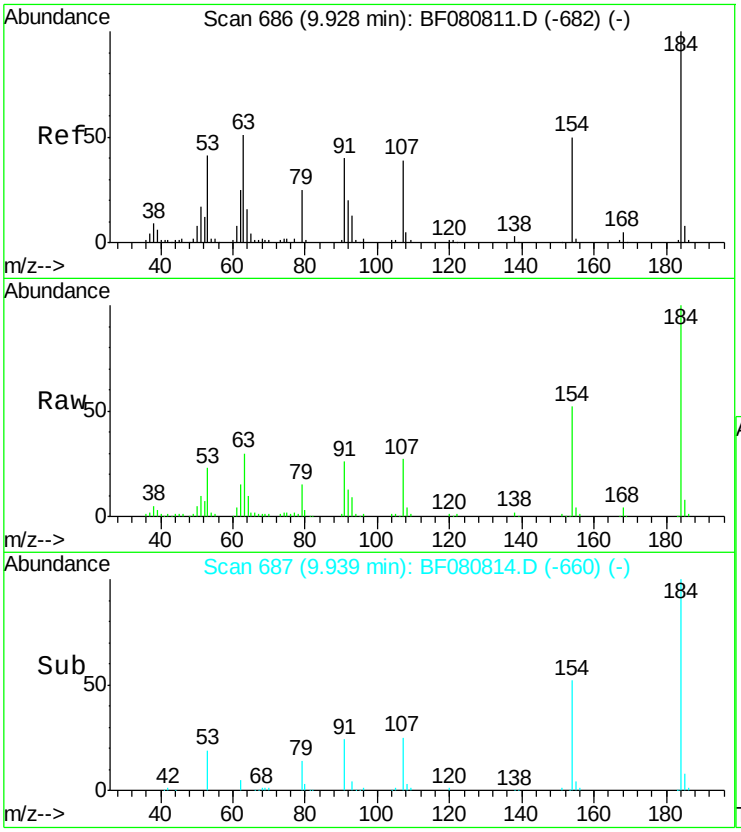


#52
3-Nitroaniline
Concen: 81.30 ng
RT: 9.84 min Scan# 678
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:138 Resp: 406002

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.6	13.0
92	124.6	97.4	146.2





#53
2,4-Dinitrophenol
Concen: 85.29 ng
RT: 9.94 min Scan# 687
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:184 Resp: 199623

Ion	Ratio	Lower	Upper
184	100		
63	30.2	42.2	63.2#
154	51.8	47.4	71.0

Instrument :
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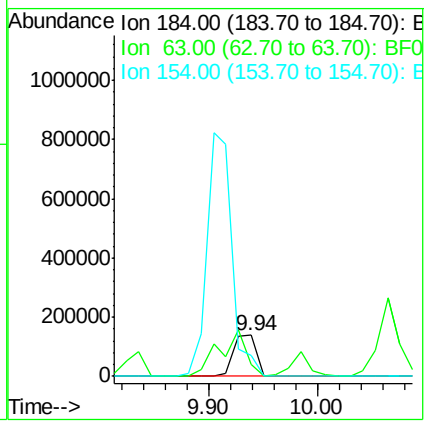
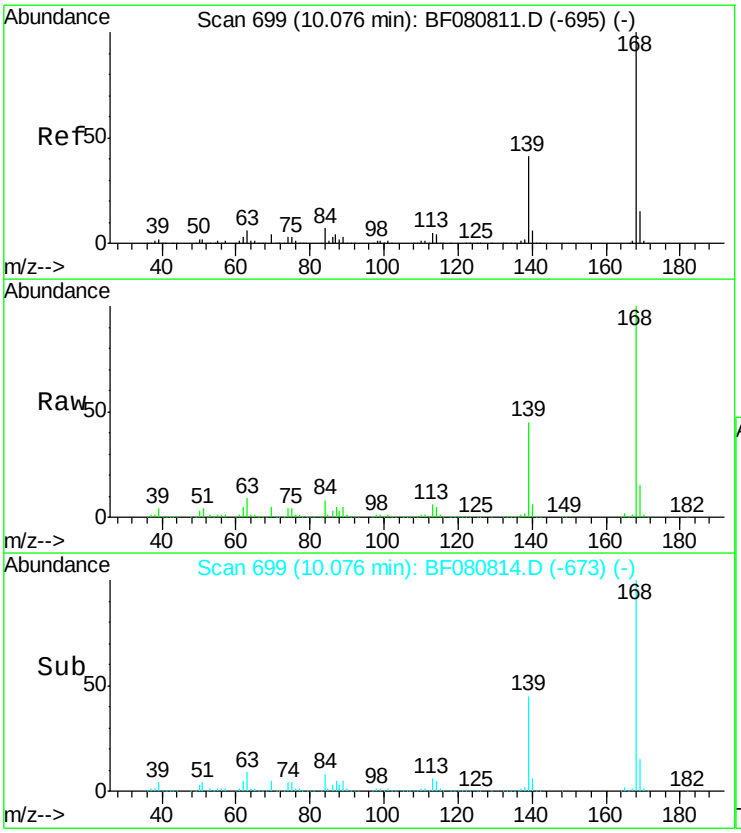
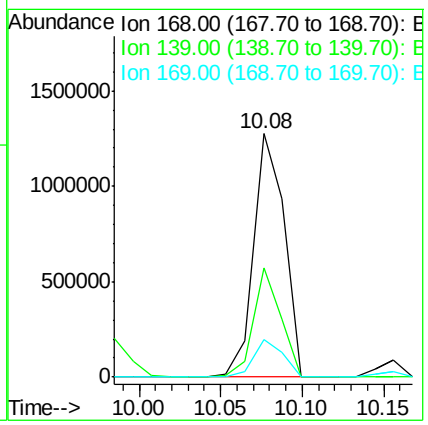


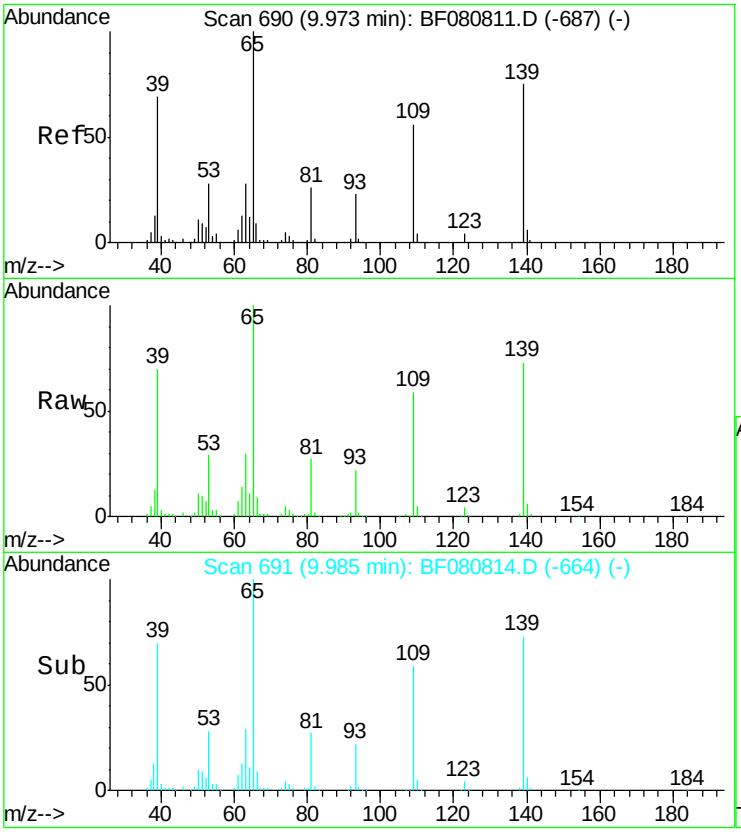


#54
Dibenzofuran
Concen: 71.34 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:168 Resp: 1661644

Ion	Ratio	Lower	Upper
168	100		
139	45.0	32.8	49.2
169	15.2	11.6	17.4

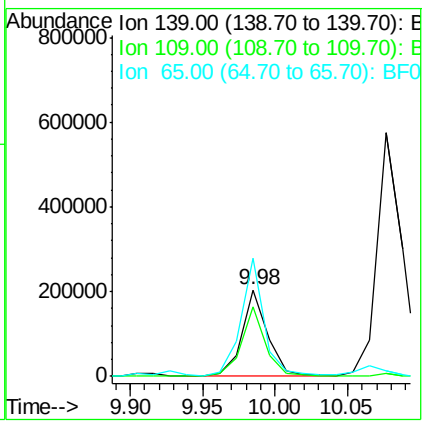




#55
4-Nitrophenol
Concen: 70.20 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:139 Resp: 251538

Ion	Ratio	Lower	Upper
139	100		
109	80.2	55.1	95.1
65	137.0	113.9	153.9



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ClientSampleId :
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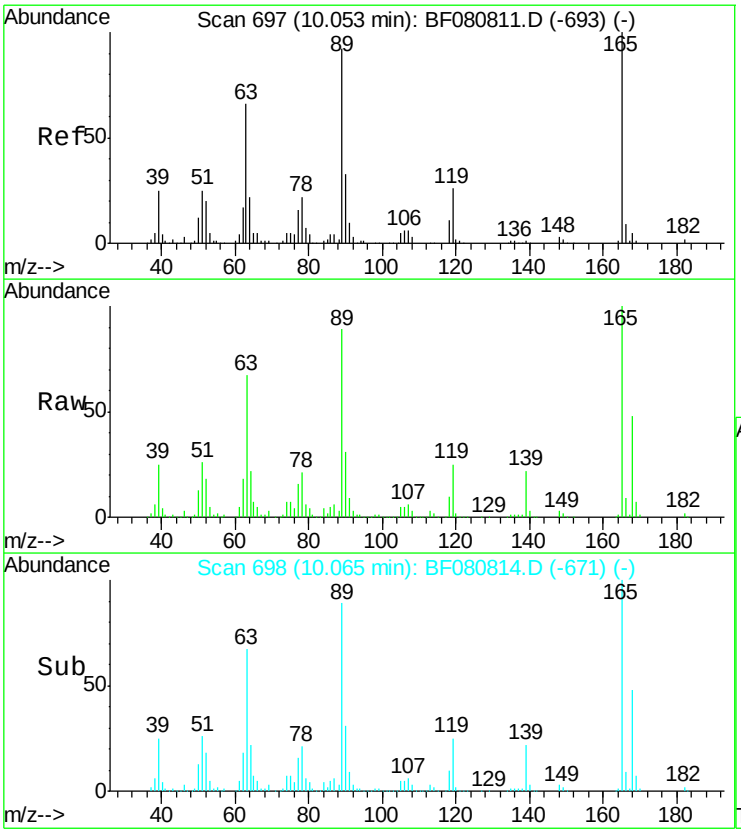
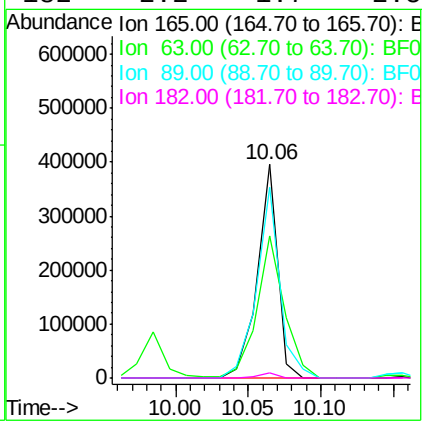
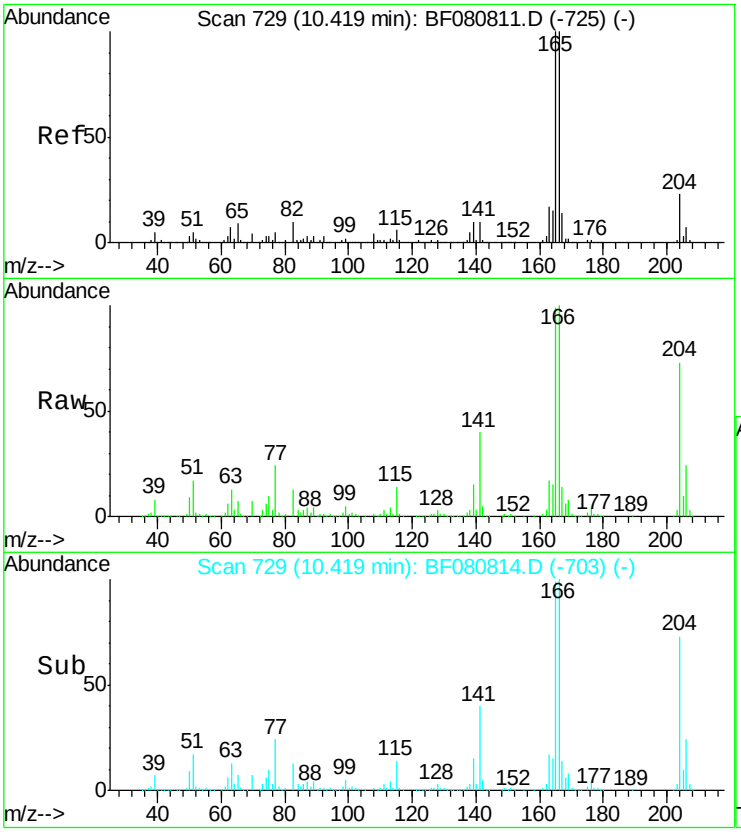


#56
2,4-Dinitrotoluene
Concen: 69.55 ng
RT: 10.06 min Scan# 698
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:165 Resp: 383861

Ion	Ratio	Lower	Upper
165	100		
63	66.7	53.3	79.9
89	89.1	73.5	110.3
182	2.2	1.7	2.5

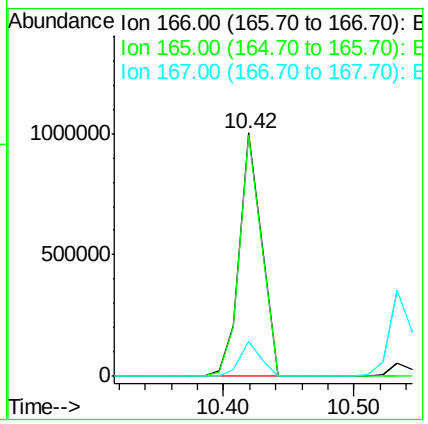




#57
Fluorene
Concen: 64.56 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:166 Resp: 1174835

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.9	119.9
167	14.5	10.8	16.2



Instrument :
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ClientSampleId :
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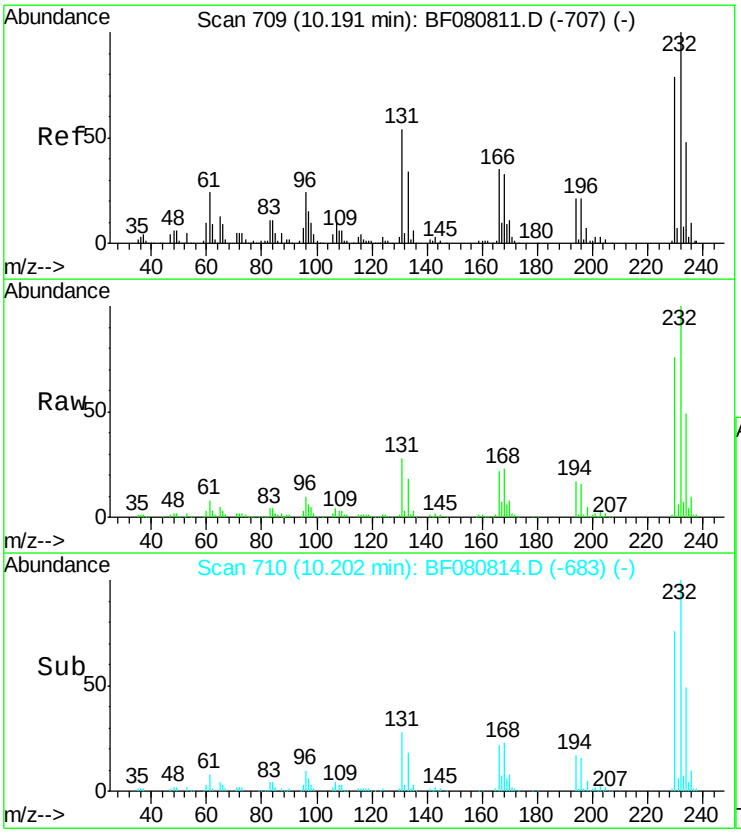
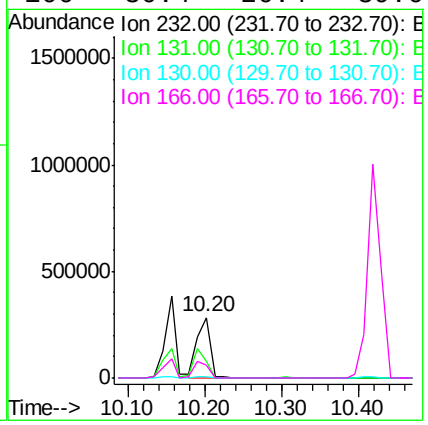
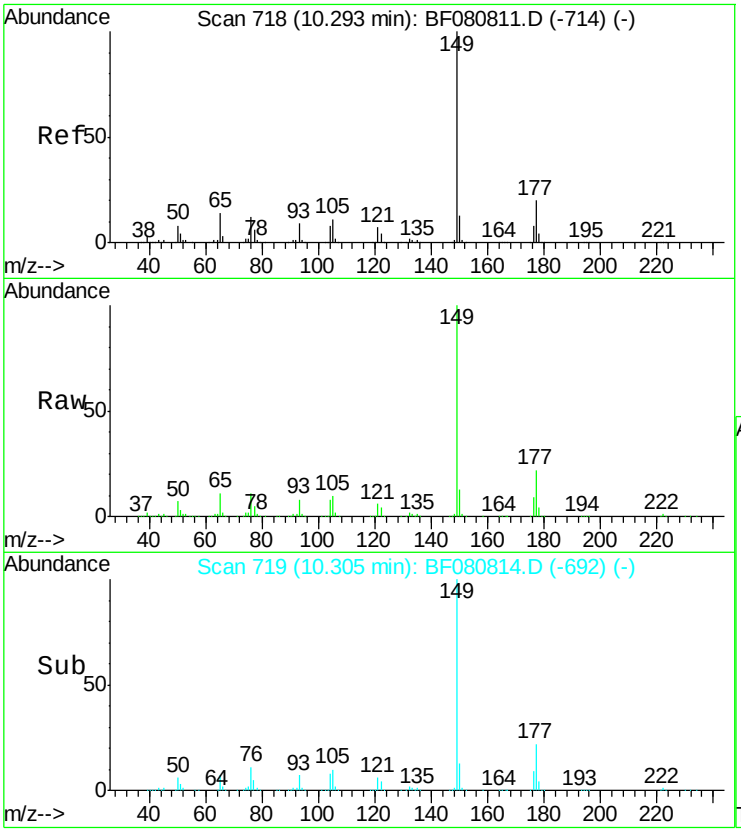


#58
2,3,4,6-Tetrachlorophenol
Concen: 73.31 ng
RT: 10.20 min Scan# 710
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:232 Resp: 341277

Ion	Ratio	Lower	Upper
232	100		
131	47.7	41.9	62.9
130	2.3	2.0	3.0
166	30.4	26.4	39.6

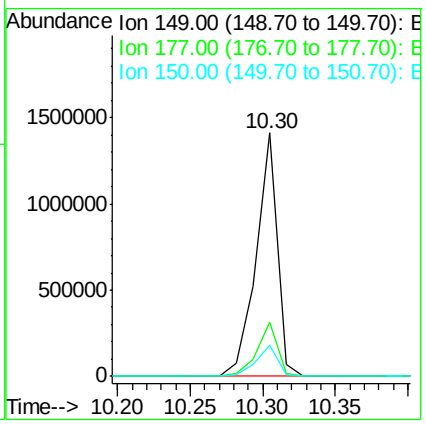




#59
Diethylphthalate
Concen: 74.21 ng
RT: 10.30 min Scan# 719
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:149 Resp: 1434123

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.2	24.2
150	13.0	10.6	15.8



Instrument :
BNA_F
ClientSampleId :
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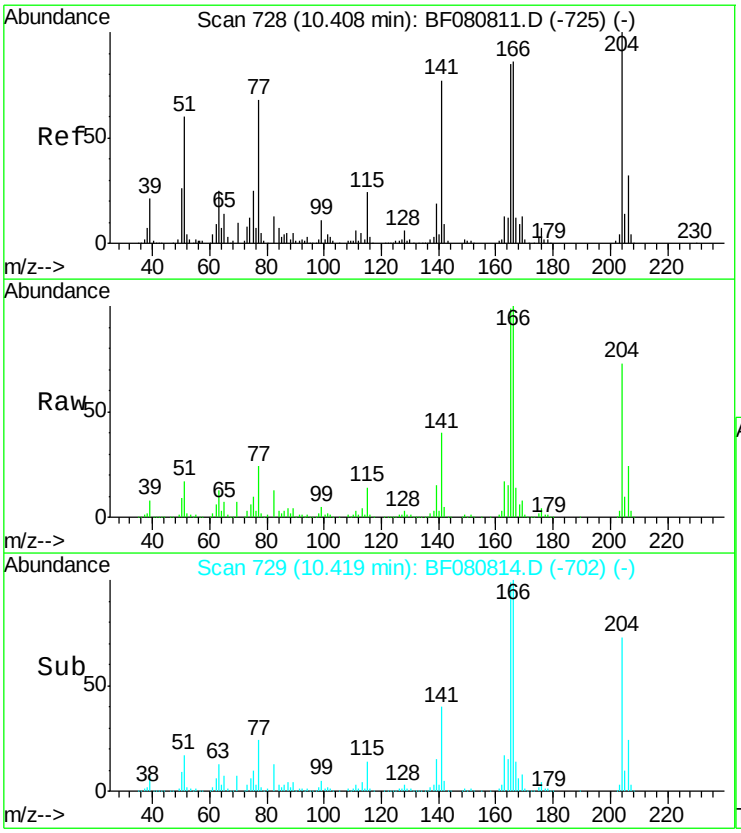
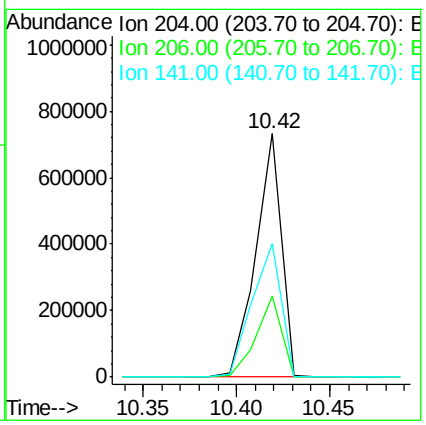
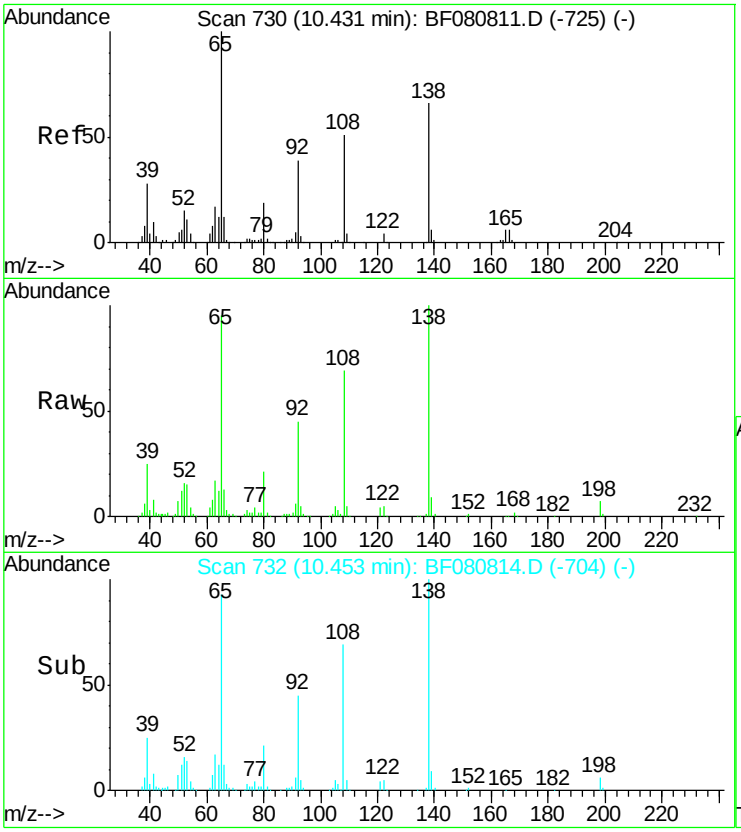


#60
4-Chlorophenyl-phenylether
Concen: 80.30 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:204 Resp: 689346

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.6	38.4
141	55.1	61.2	91.8#

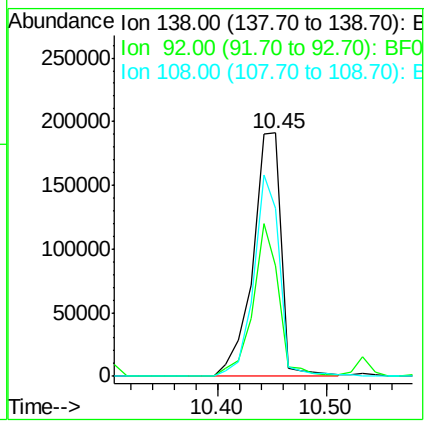




#61
4-Nitroaniline
Concen: 78.91 ng
RT: 10.45 min Scan# 732
Delta R.T. 0.02 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:138 Resp: 349309

Ion	Ratio	Lower	Upper
138	100		
92	45.3	38.7	78.7
108	69.2	56.8	96.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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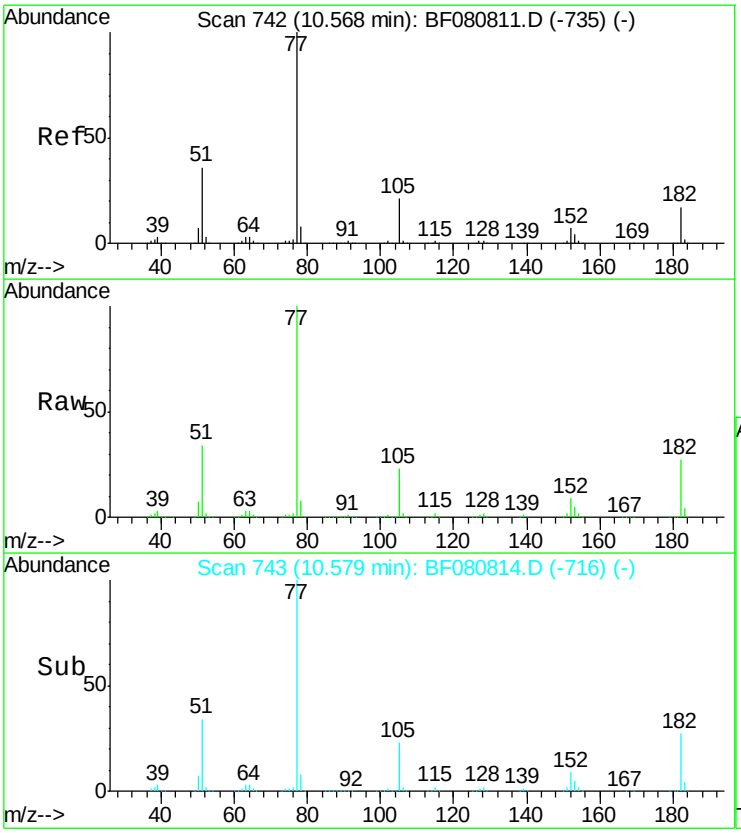
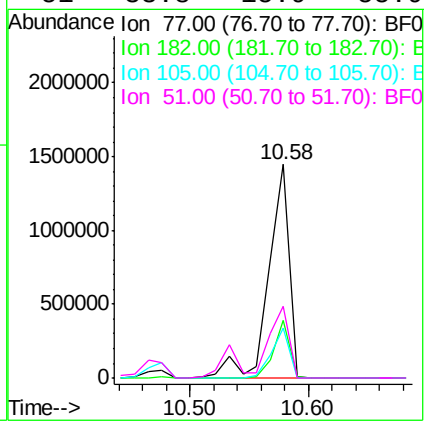
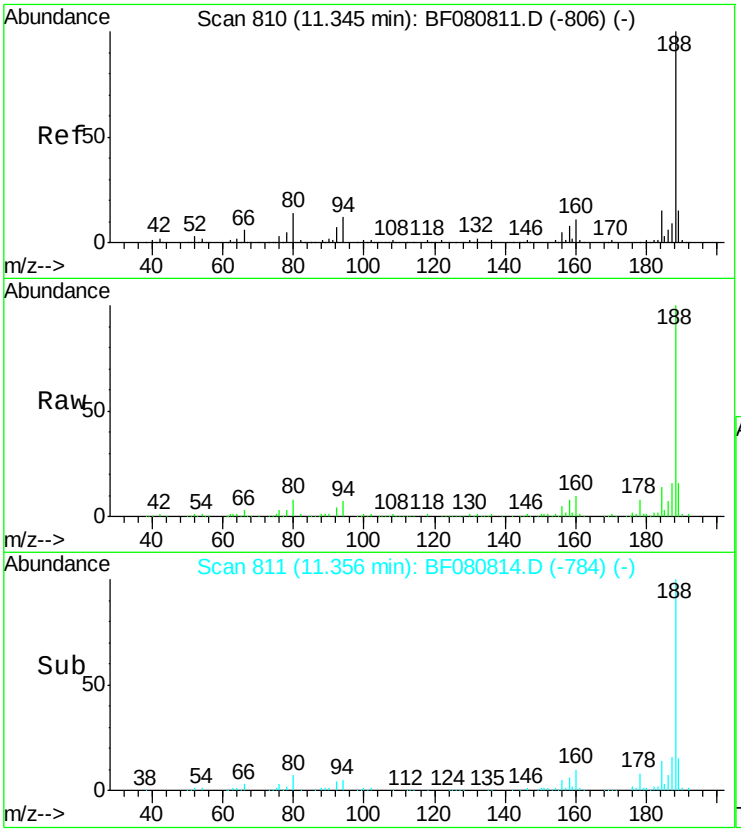


#62
Azobenzene
Concen: 82.27 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion: 77 Resp: 1752598

Ion	Ratio	Lower	Upper
77	100		
182	26.8	0.0	37.4
105	23.5	0.9	40.9
51	33.8	15.9	55.9





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:188 Resp: 463782

Ion	Ratio	Lower	Upper
188	100		
94	7.1	9.7	14.5#
80	7.5	11.2	16.8#

Instrument :
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ClientSampleId :
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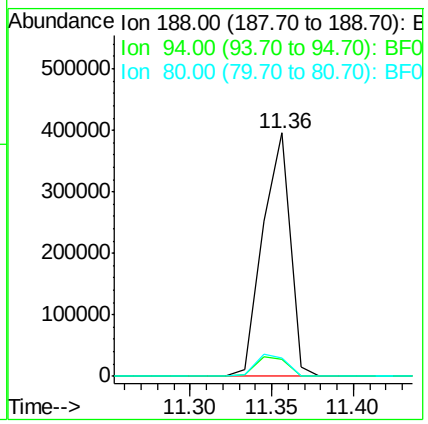
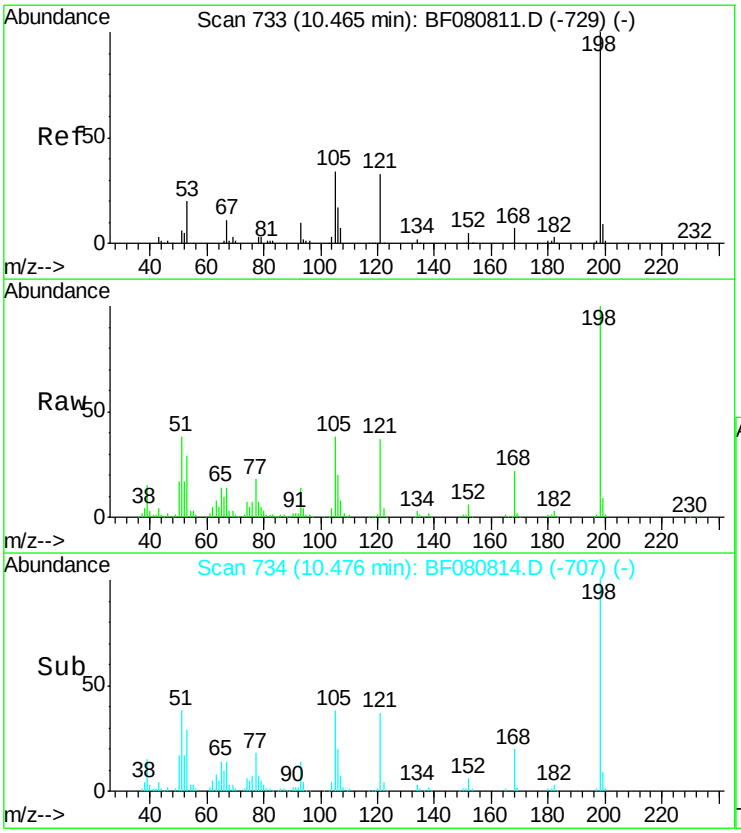
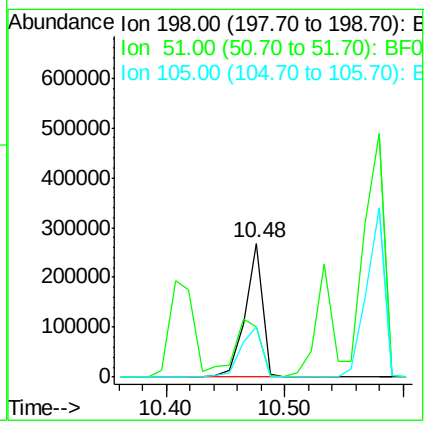


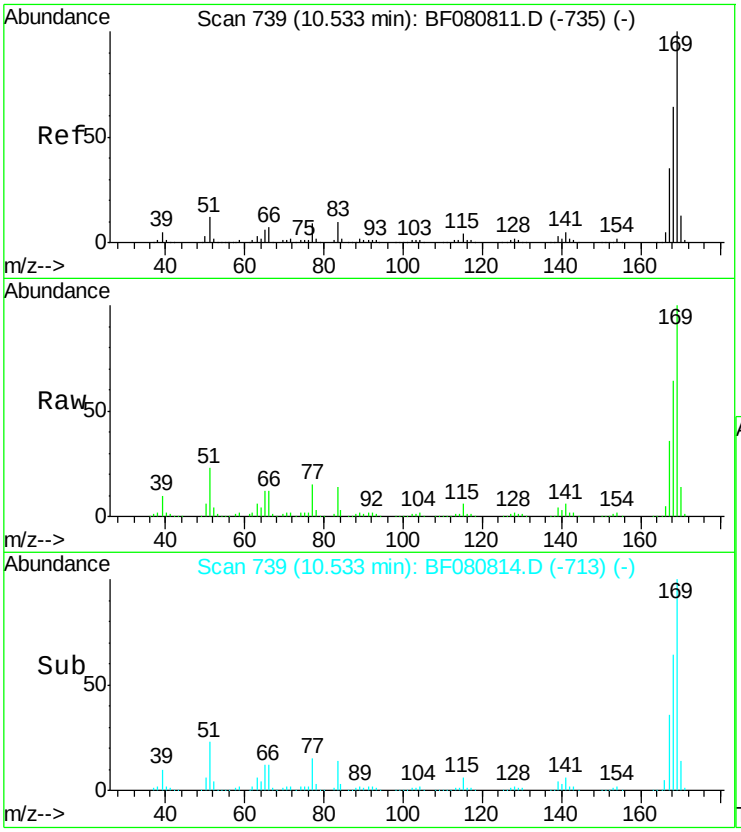


#64
4,6-Dinitro-2-methylphenol
Concen: 95.15 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:198 Resp: 273608

Ion	Ratio	Lower	Upper
198	100		
51	37.7	13.9	53.9
105	37.7	14.1	54.1

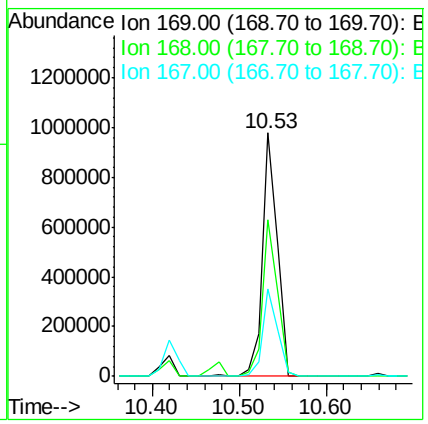




#65
n-Nitrosodiphenylamine
Concen: 75.59 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:169 Resp: 1169468

Ion	Ratio	Lower	Upper
169	100		
168	64.5	50.9	76.3
167	36.2	27.7	41.5



Instrument :
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ClientSampleId :
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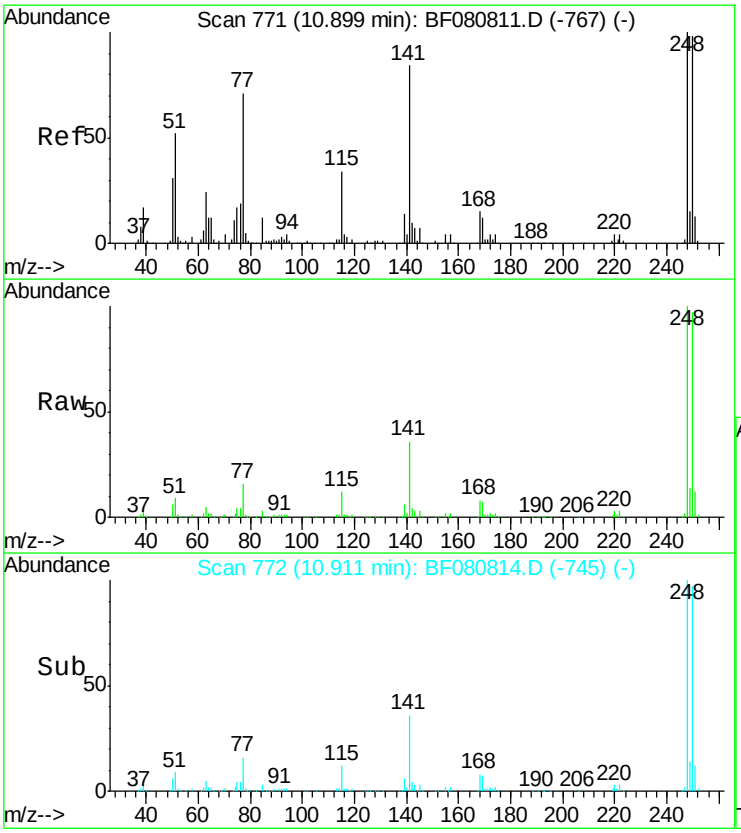
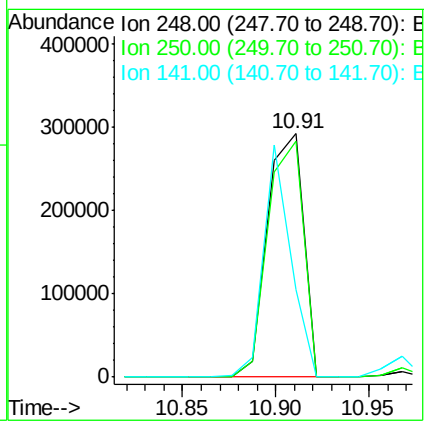
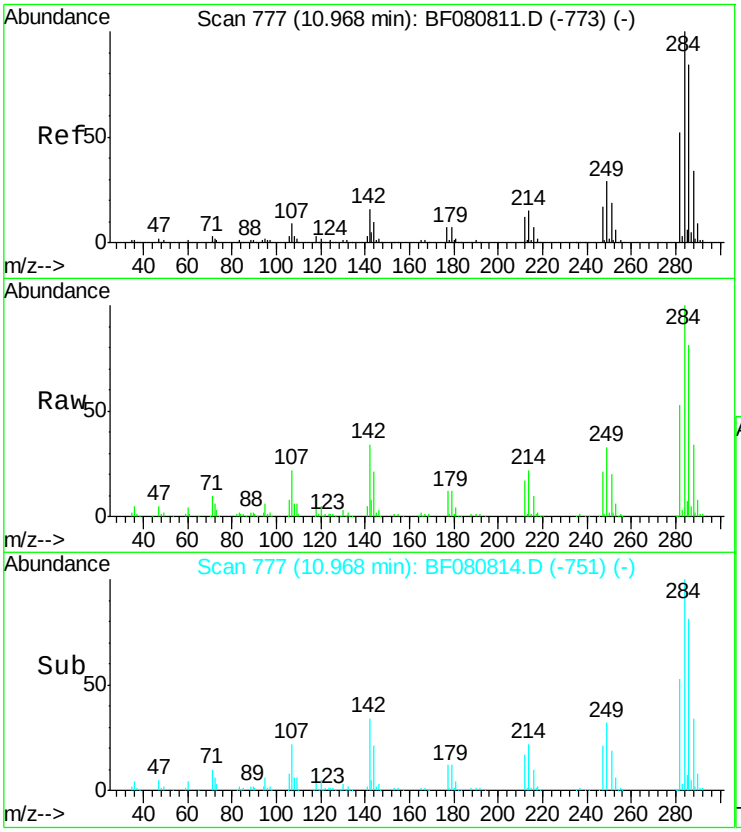


#66
4-Bromophenyl-phenylether
Concen: 82.69 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:248 Resp: 393276

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.4	117.6
141	35.9	67.3	100.9#

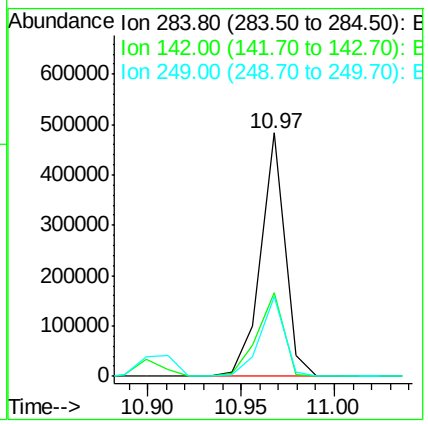




#67
Hexachlorobenzene
Concen: 77.46 ng
RT: 10.97 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:284 Resp: 434519

Ion	Ratio	Lower	Upper
284	100		
142	34.4	13.0	19.4#
249	32.8	22.9	34.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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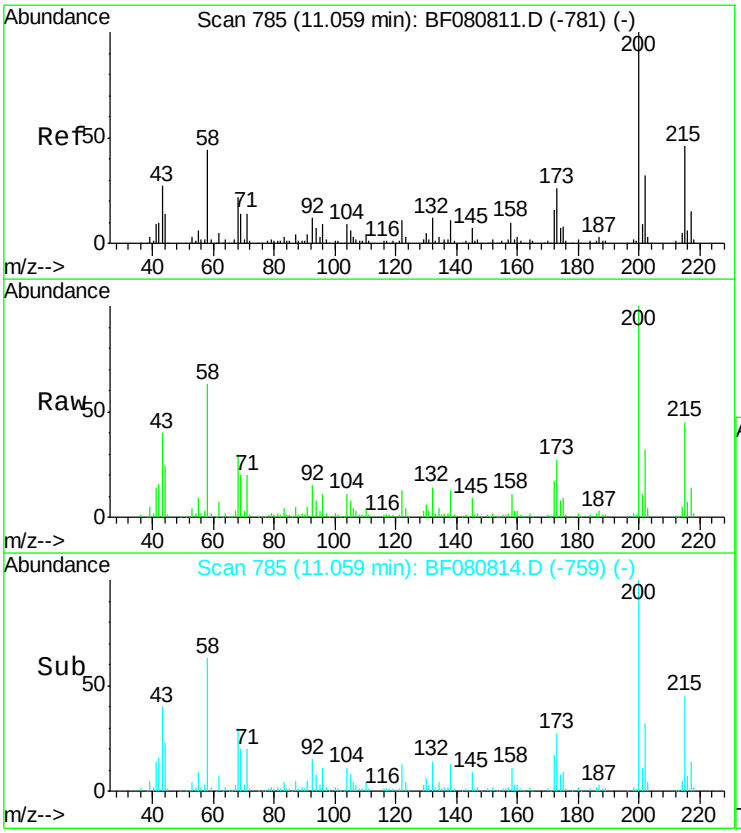
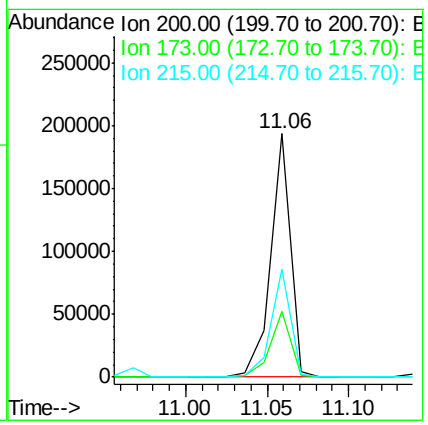
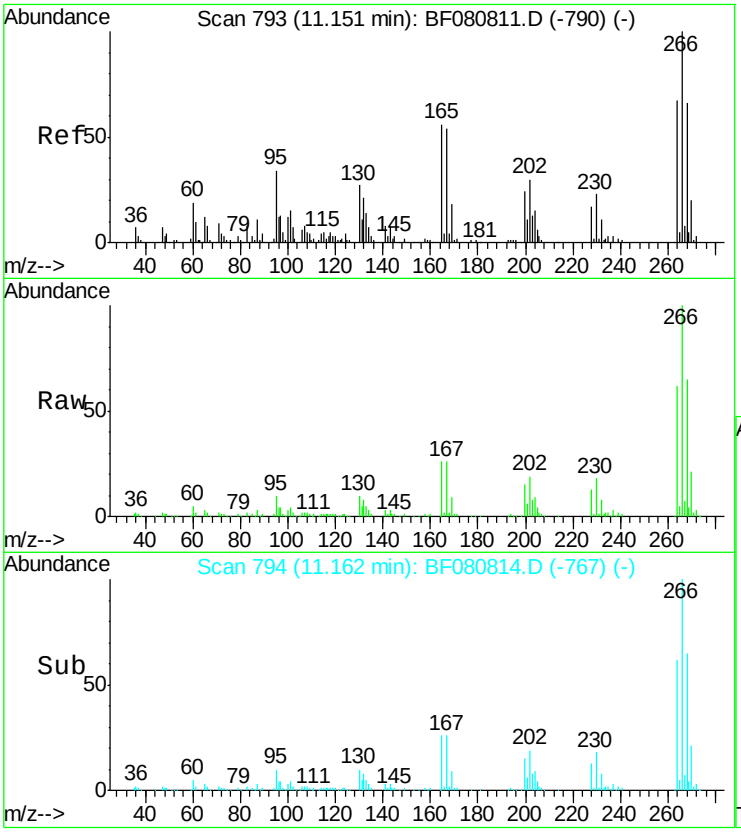


#68
Atrazine
Concen: 44.12 ng
RT: 11.06 min Scan# 785
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:200 Resp: 163559

Ion	Ratio	Lower	Upper
200	100		
173	27.2	6.0	46.0
215	44.5	26.4	66.4

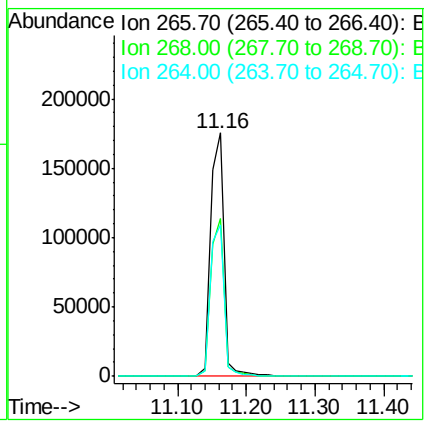




#69
Pentachlorophenol
Concen: 73.99 ng
RT: 11.16 min Scan# 794
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:266 Resp: 243134

Ion	Ratio	Lower	Upper
266	100		
268	64.8	52.7	79.1
264	62.1	53.4	80.0



Instrument :
BNA_F
ClientSampleId :
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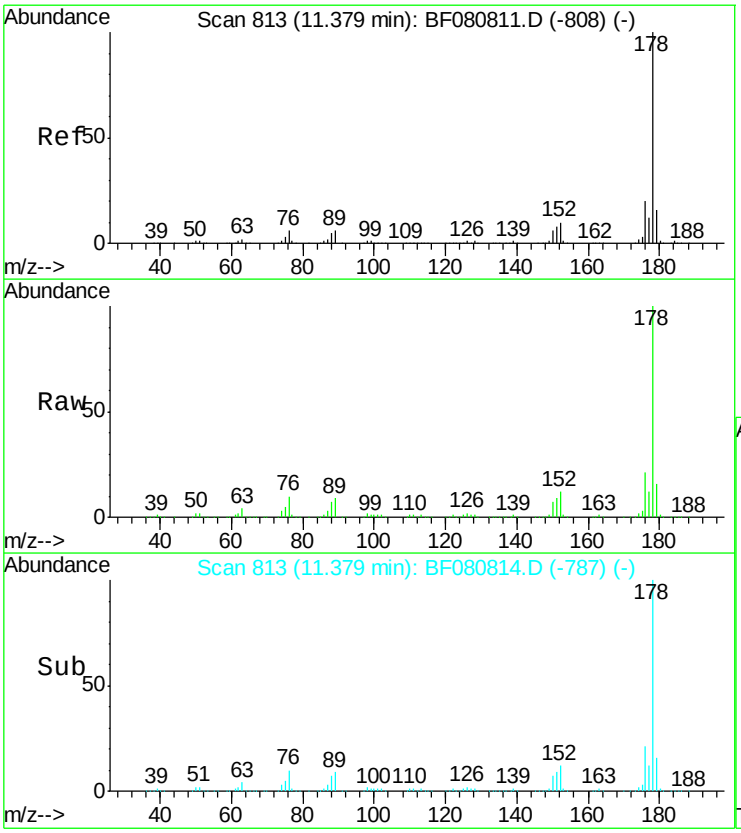
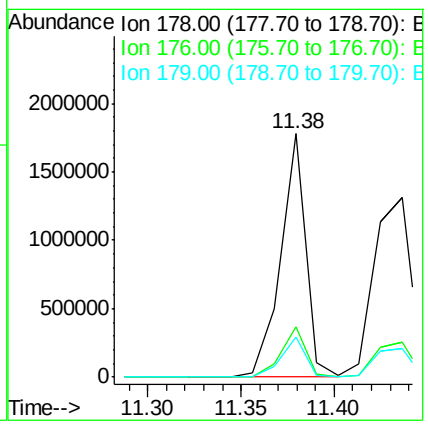
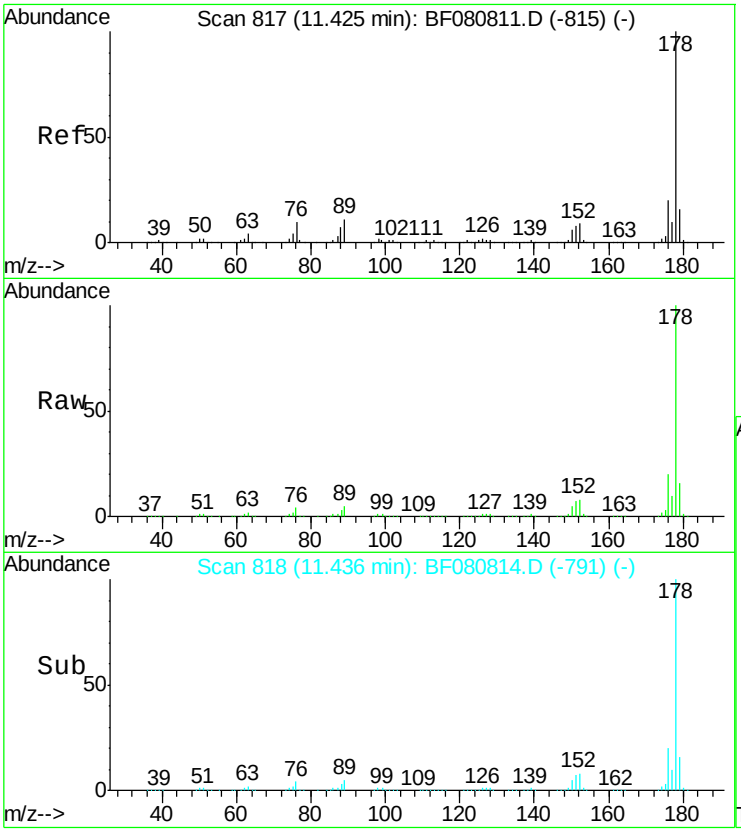


#70
Phenanthrene
Concen: 70.35 ng
RT: 11.38 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:178 Resp: 1663343

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.3	24.5
179	16.2	12.6	19.0

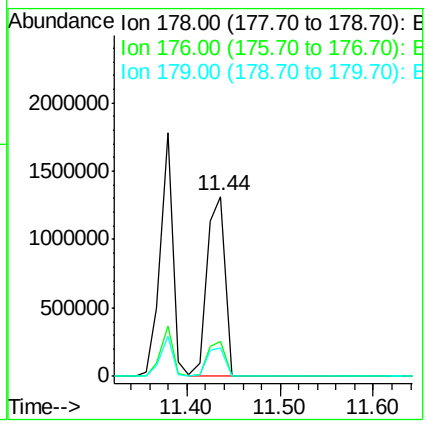




#71
Anthracene
Concen: 76.97 ng
RT: 11.44 min Scan# 818
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:178 Resp: 1755694

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	15.9	13.0	19.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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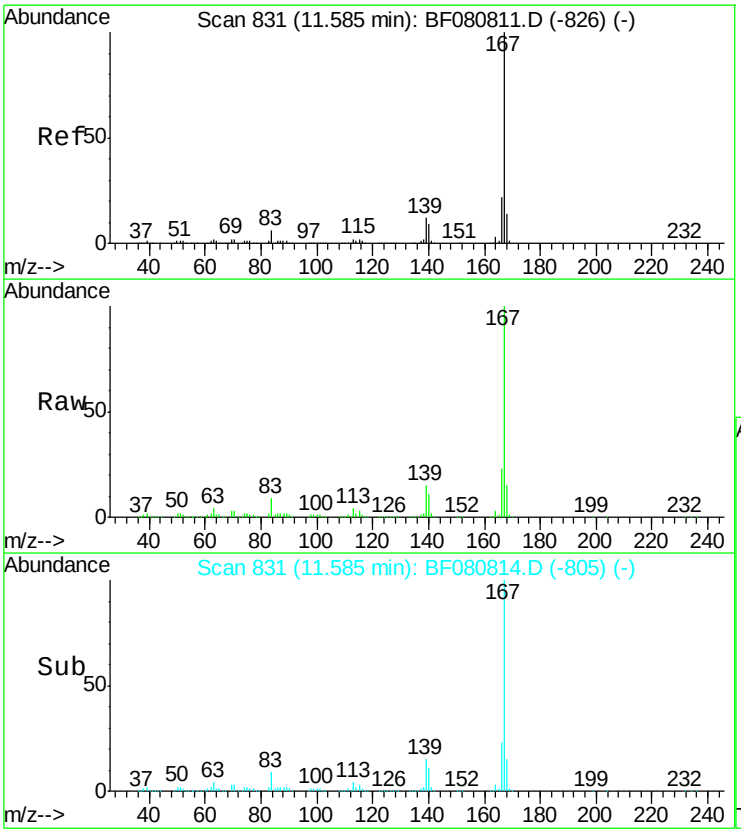
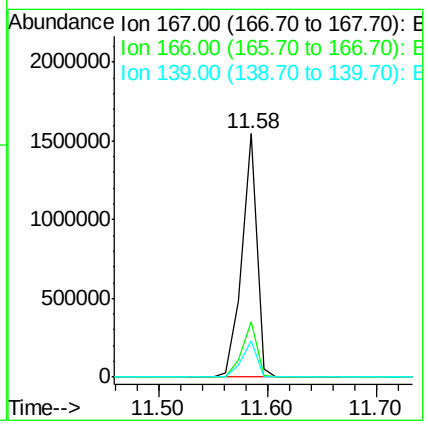
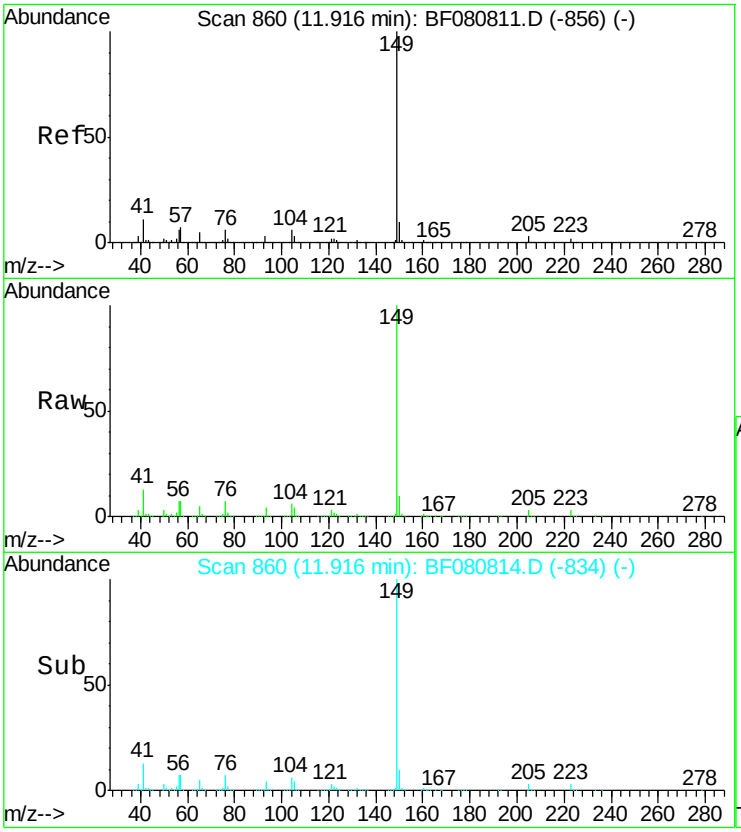


#72
Carbazole
Concen: 71.73 ng
RT: 11.58 min Scan# 831
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:167 Resp: 1451033

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.0	27.0
139	14.8	9.6	14.4#

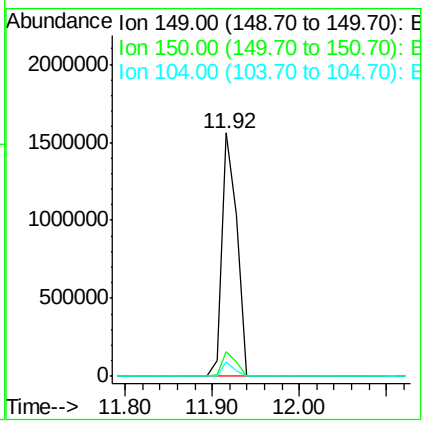




#73
Di-n-butylphthalate
Concen: 76.41 ng
RT: 11.92 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:149 Resp: 1859066

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.8	11.8
104	6.2	4.6	6.8



Instrument :
BNA_F
ClientSampleId :
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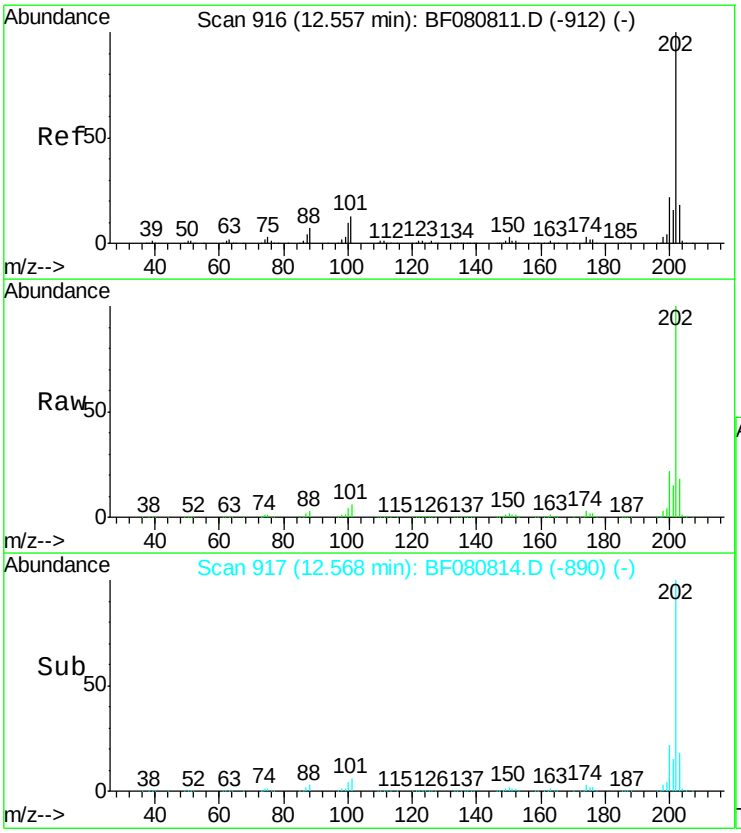
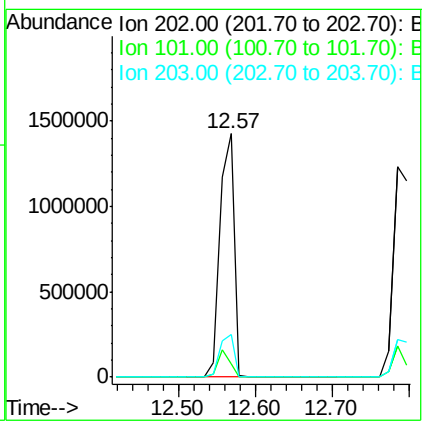
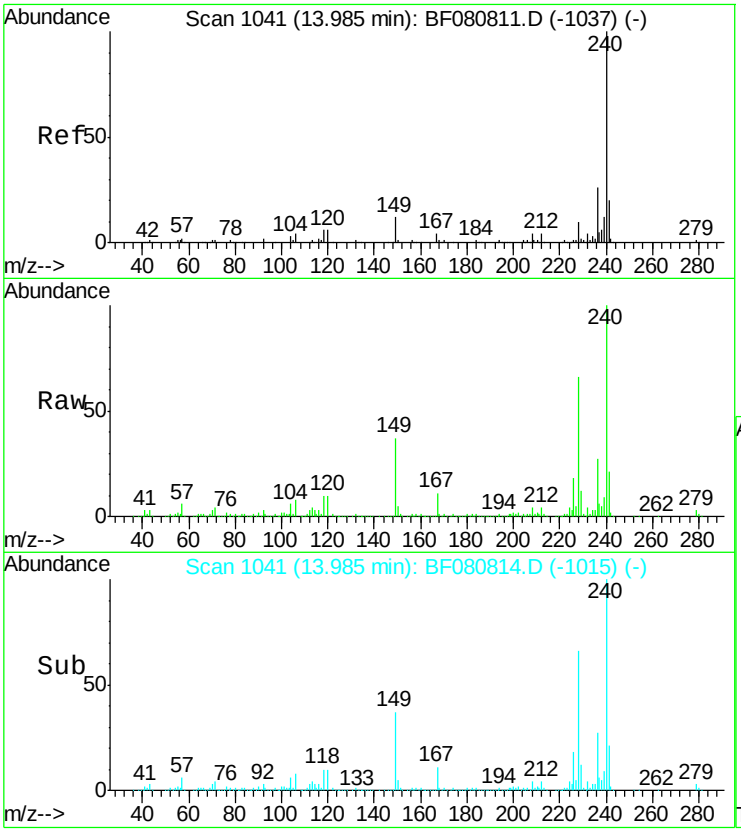


#74
Fluoranthene
Concen: 83.56 ng
RT: 12.57 min Scan# 917
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:202 Resp: 1861636

Ion	Ratio	Lower	Upper
202	100		
101	5.7	0.0	33.0
203	17.8	0.0	38.1

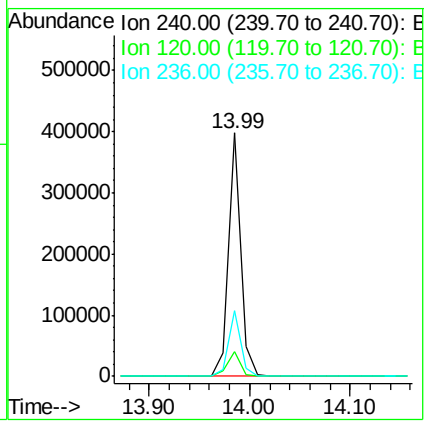




#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:240 Resp: 339493

Ion	Ratio	Lower	Upper
240	100		
120	10.1	5.0	7.4#
236	26.9	20.8	31.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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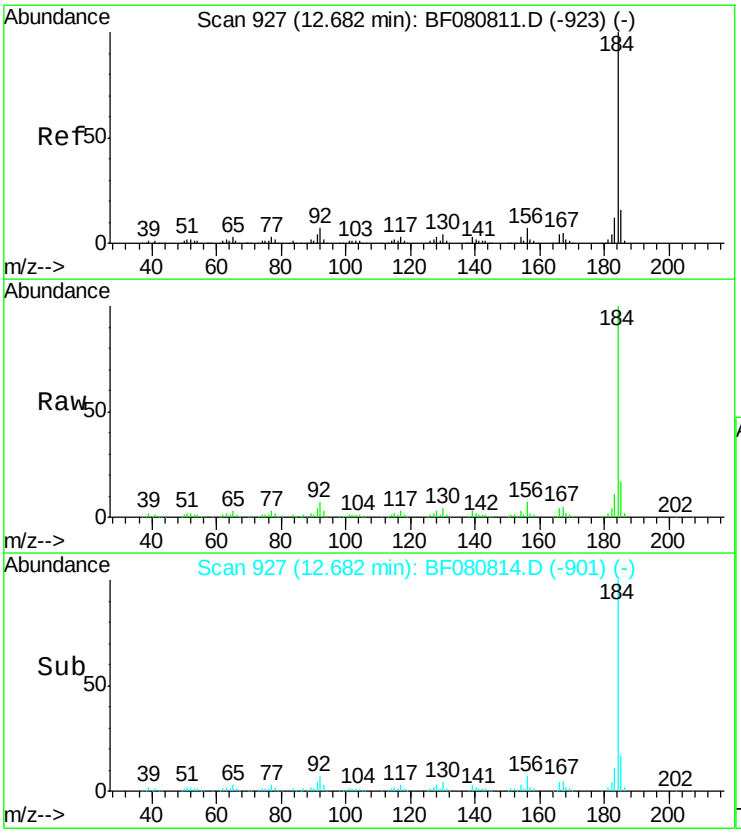
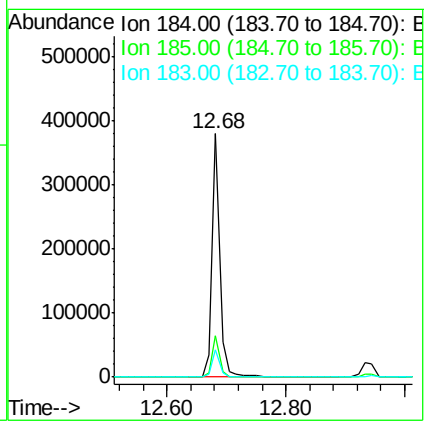
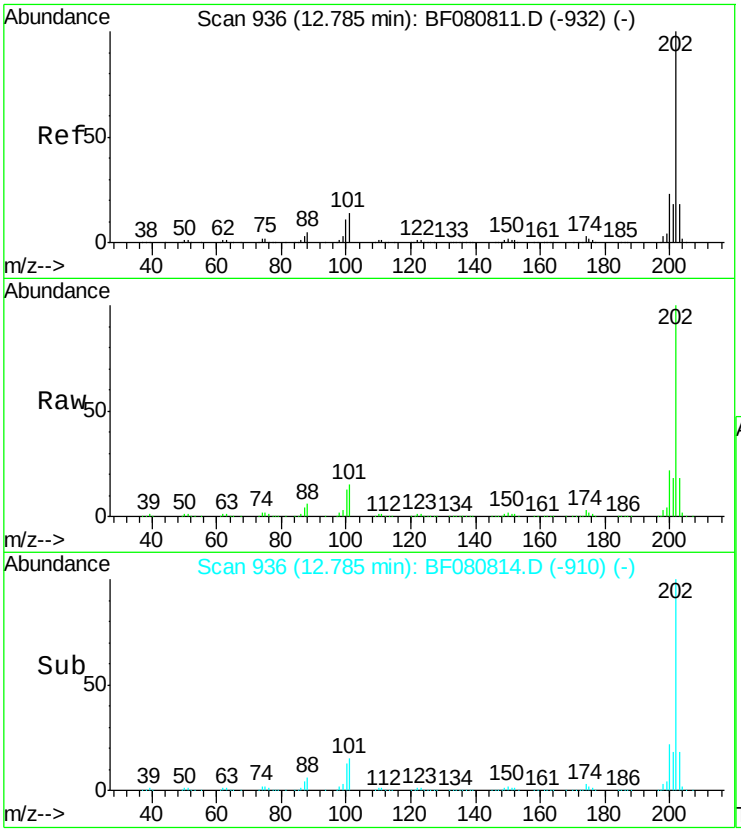


#76
Benzidine
Concen: 28.52 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:184 Resp: 342487

Ion	Ratio	Lower	Upper
184	100		
185	16.8	12.6	18.8
183	11.4	9.3	13.9

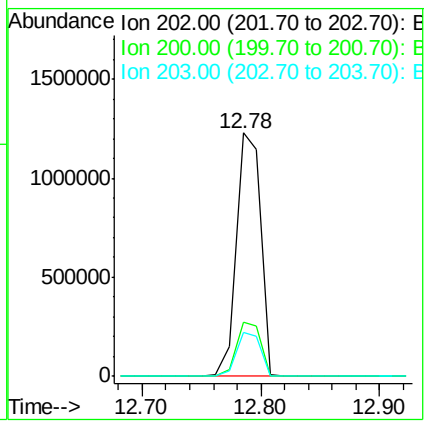




#77
Pyrene
Concen: 68.03 ng
RT: 12.78 min Scan# 936
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:202 Resp: 1747855

Ion	Ratio	Lower	Upper
202	100		
200	22.1	18.2	27.4
203	17.9	14.8	22.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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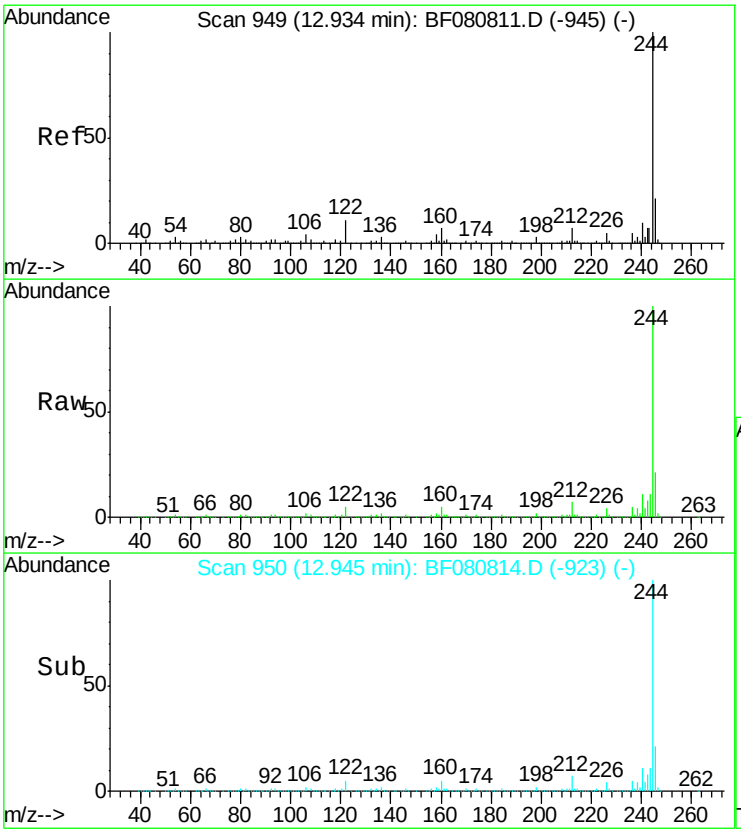
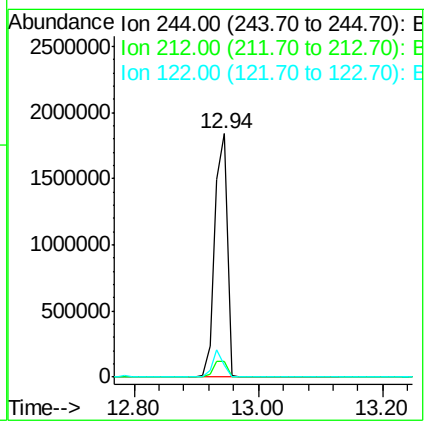
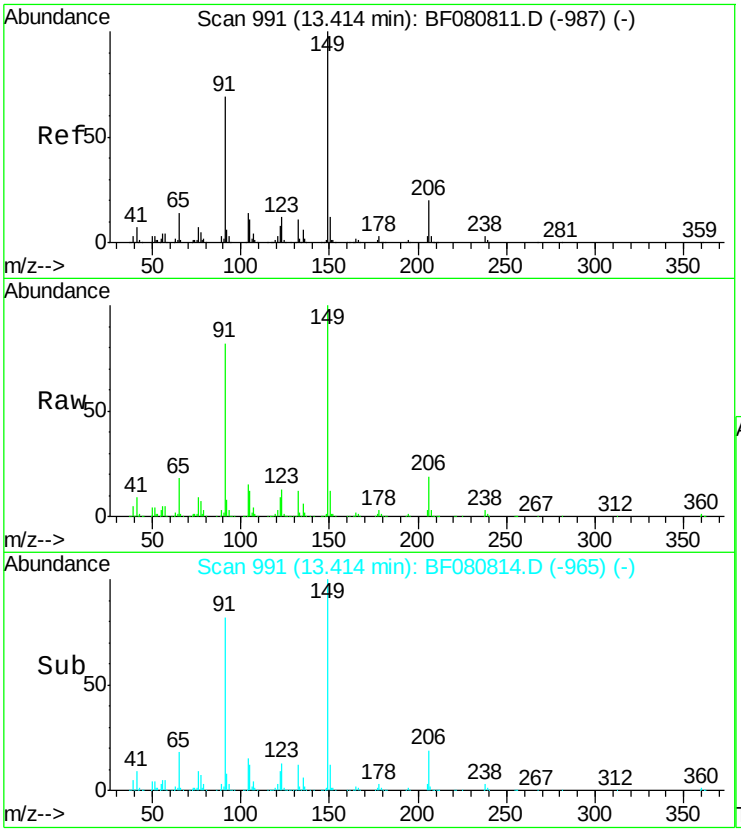


#78
Terphenyl-d14
Concen: 141.91 ng
RT: 12.94 min Scan# 950
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:244 Resp: 2474709

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	5.2	9.1	13.7#

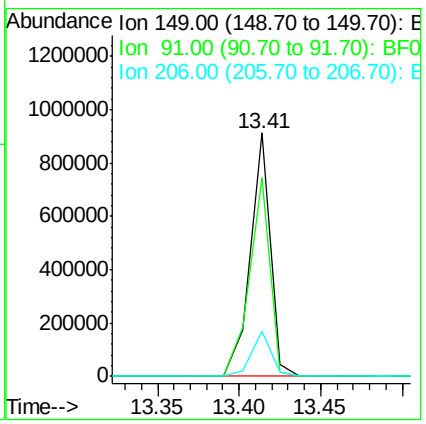




#79
Butylbenzylphthalate
Concen: 78.43 ng
RT: 13.41 min Scan# 991
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:149 Resp: 779301

Ion	Ratio	Lower	Upper
149	100		
91	81.6	55.4	83.2
206	18.7	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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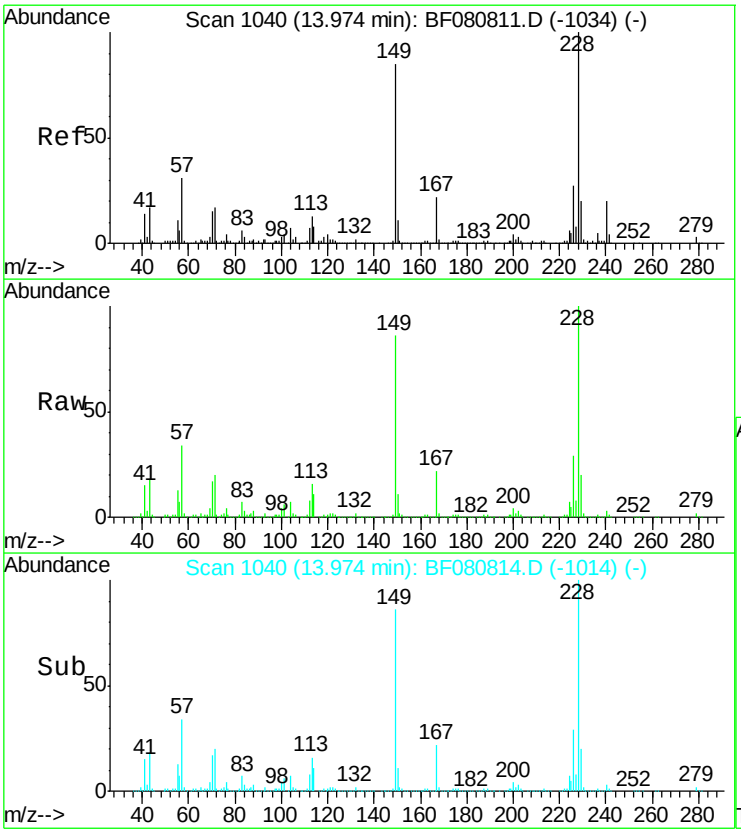
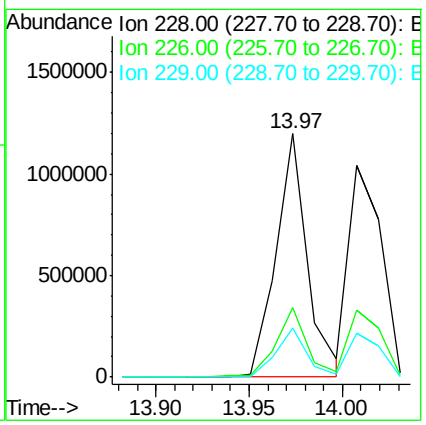
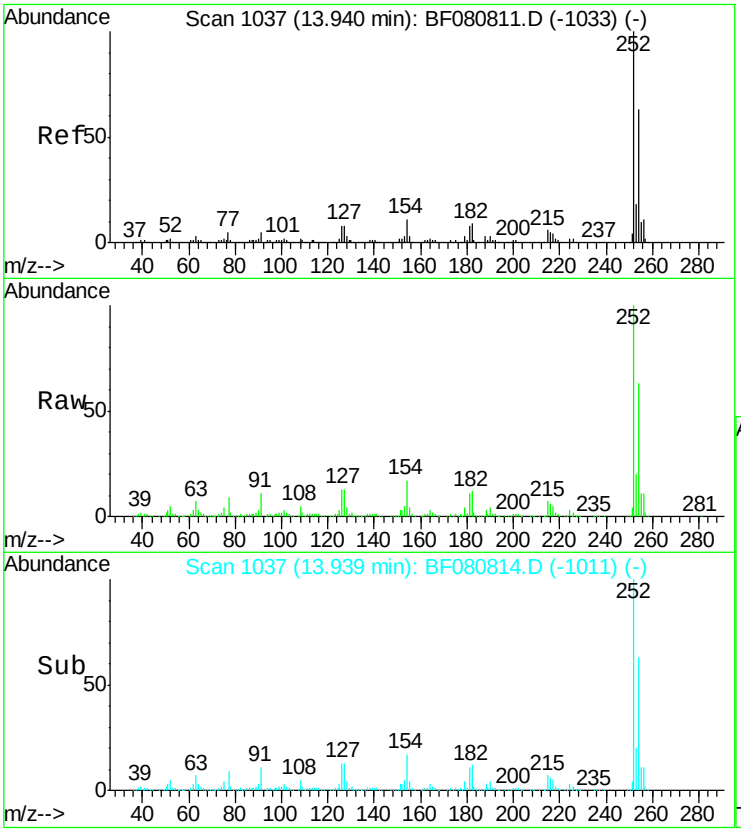


#80
Benzo(a)anthracene
Concen: 69.62 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:228 Resp: 1402316

Ion	Ratio	Lower	Upper
228	100		
226	28.7	21.6	32.4
229	20.1	15.7	23.5

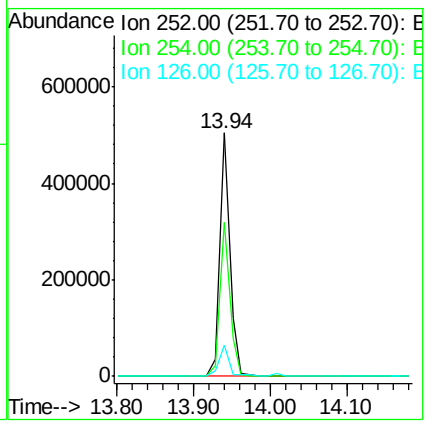




#81
3,3'-Dichlorobenzidine
Concen: 66.22 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:252 Resp: 463804

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.1	75.1
126	12.8	6.2	9.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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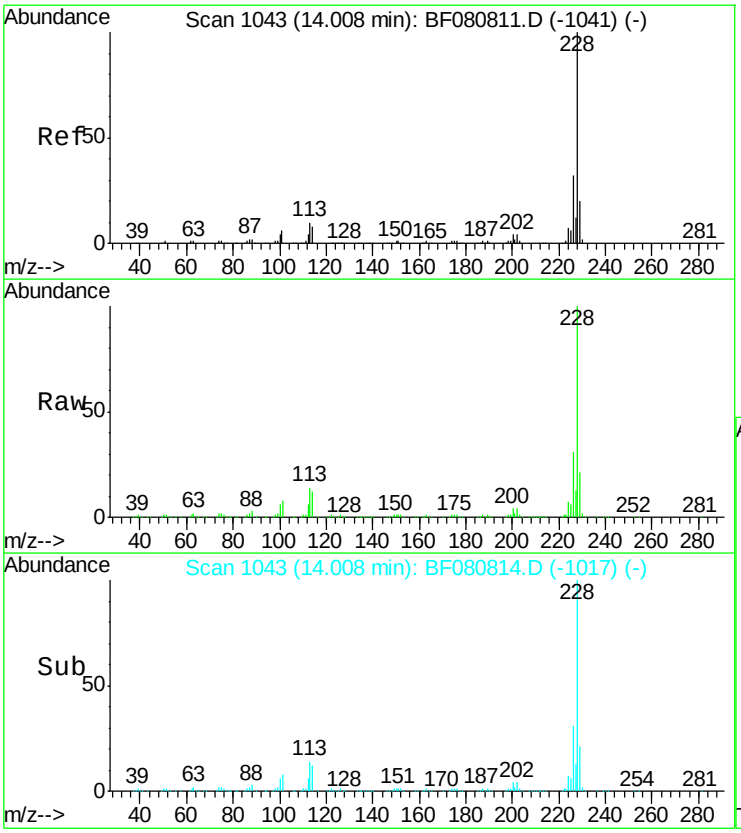
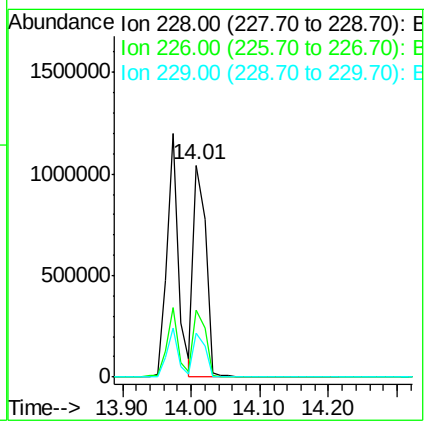
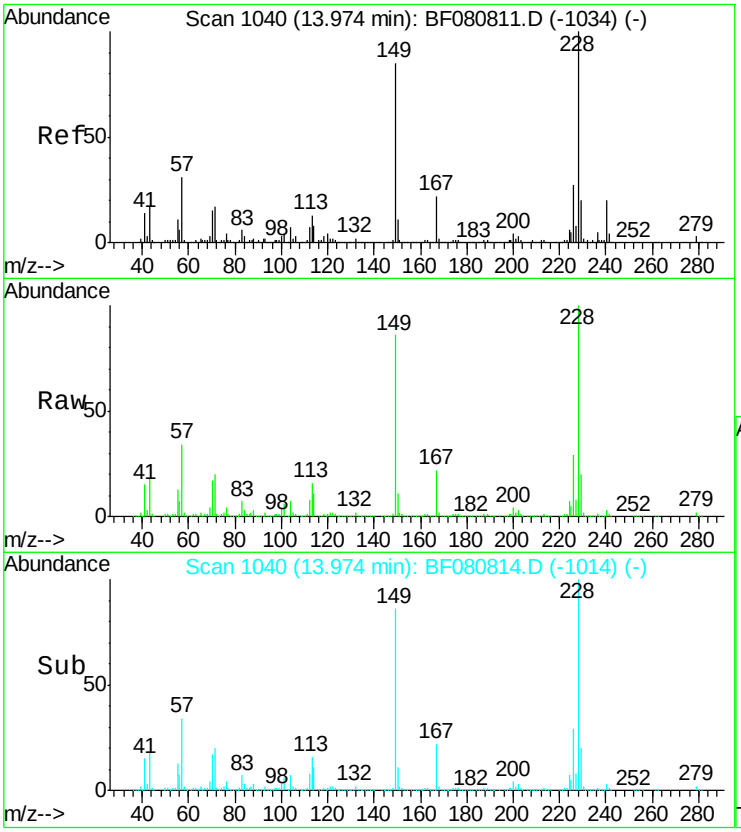


#82
Chrysene
Concen: 65.45 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:228 Resp: 1279532

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	20.6	16.1	24.1





#83
Bis(2-ethylhexyl)phthalate
Concen: 71.13 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:149 Resp: 912117

Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.4	30.6
279	2.6	2.4	3.6

Instrument :
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ClientSampleId :
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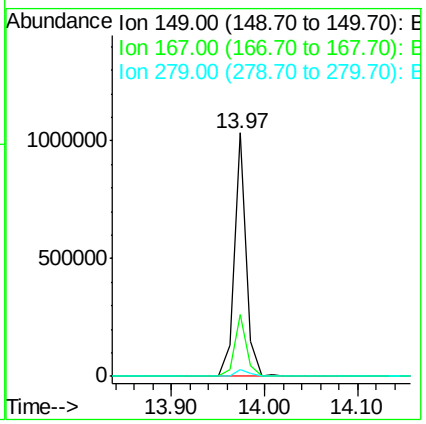
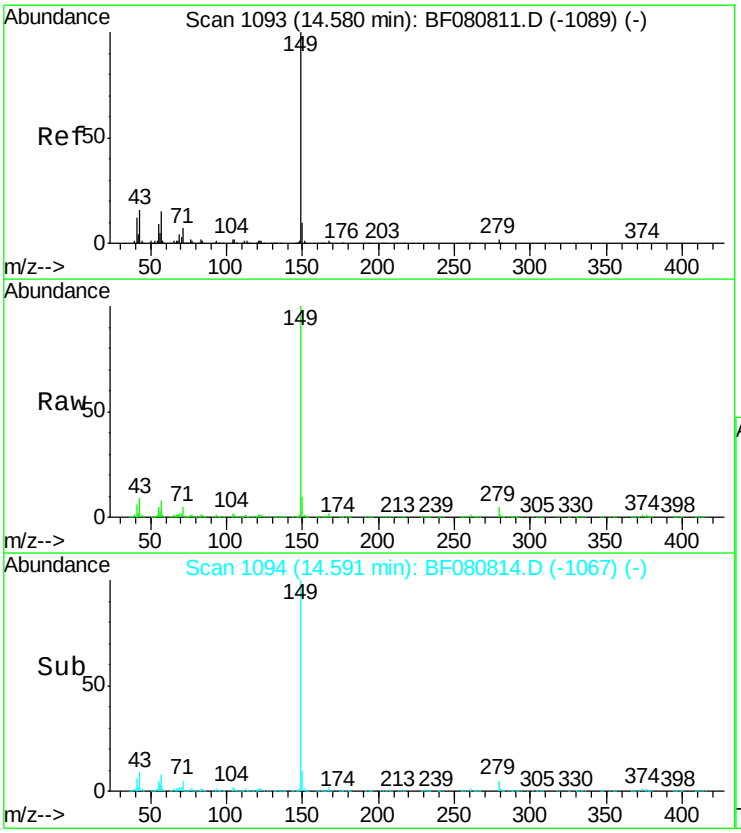
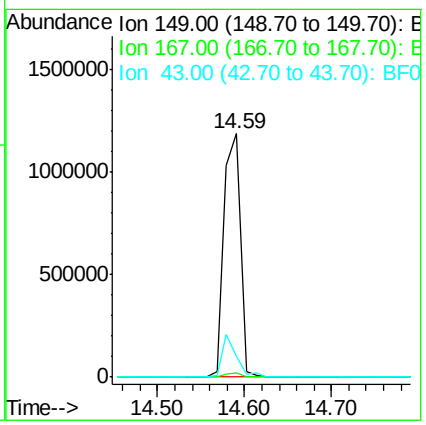


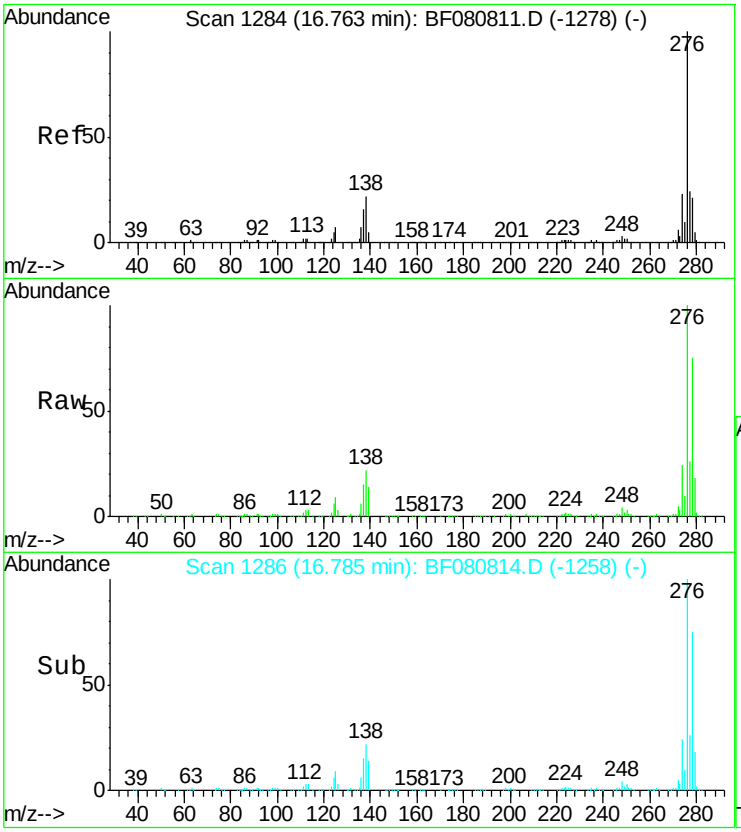


#84
Di-n-octyl phthalate
Concen: 73.80 ng
RT: 14.59 min Scan# 1094
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:149 Resp: 1570321

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	15.6	11.8	17.8

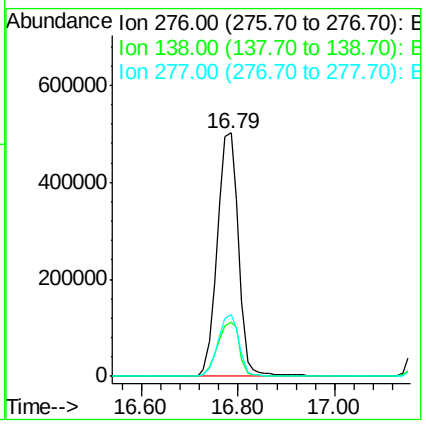




#85
Indeno(1,2,3-cd)pyrene
Concen: 94.81 ng
RT: 16.79 min Scan# 1286
Delta R.T. 0.02 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:276 Resp: 1539940

Ion	Ratio	Lower	Upper
276	100		
138	23.1	18.6	27.8
277	25.2	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
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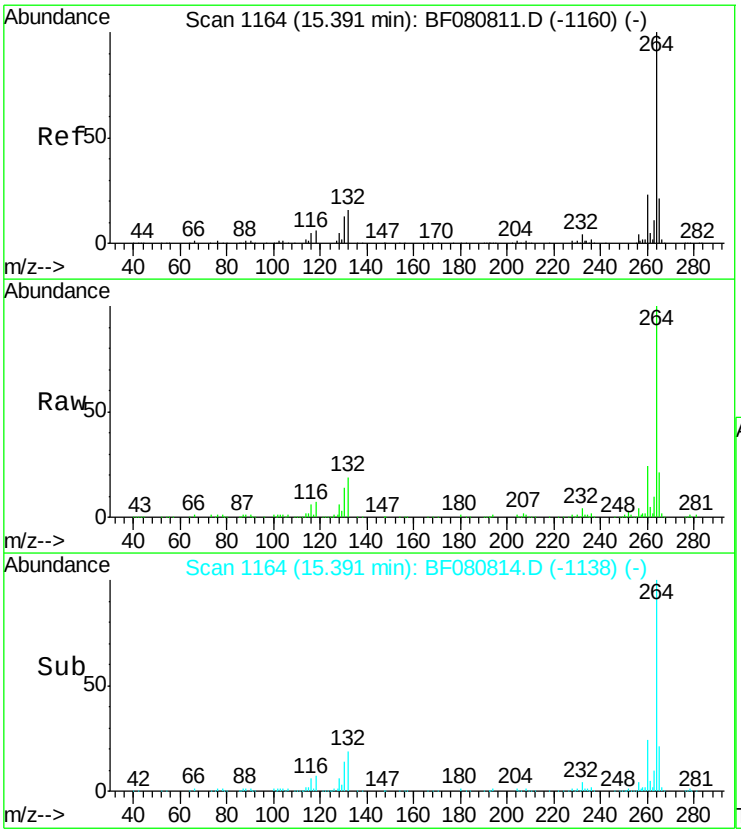
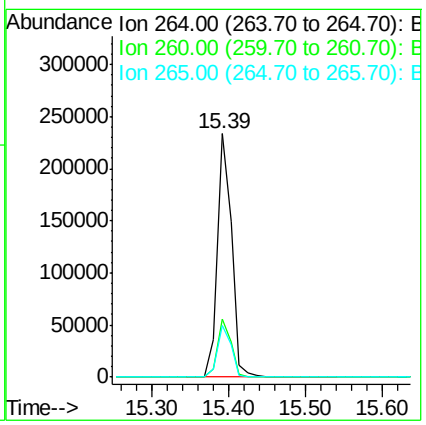
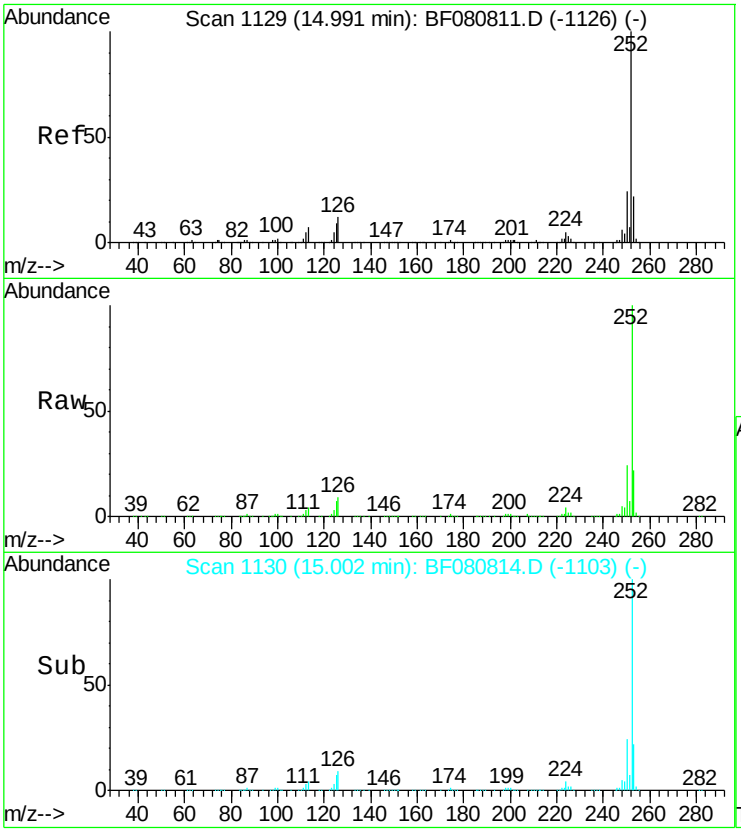


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:264 Resp: 302183

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.3	27.5
265	21.4	17.0	25.6

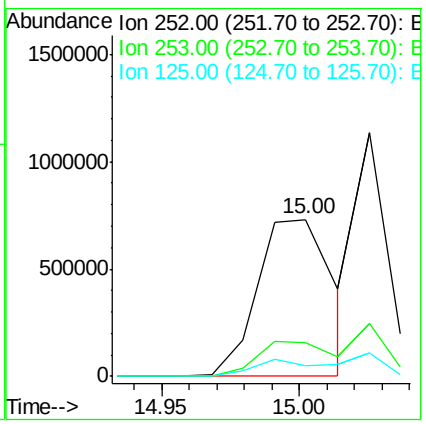




#87
Benzo(b)fluoranthene
Concen: 77.55 ng m
RT: 15.00 min Scan# 1130
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:252 Resp: 1393277

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	6.6	7.4	11.0#



Instrument :
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ClientSampleId :
SSTDICC080

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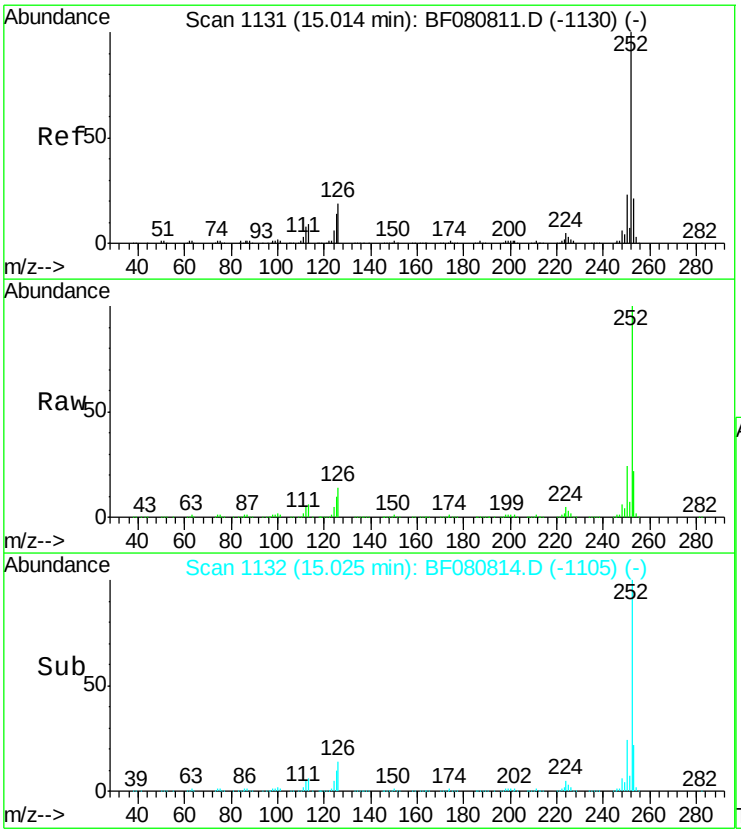
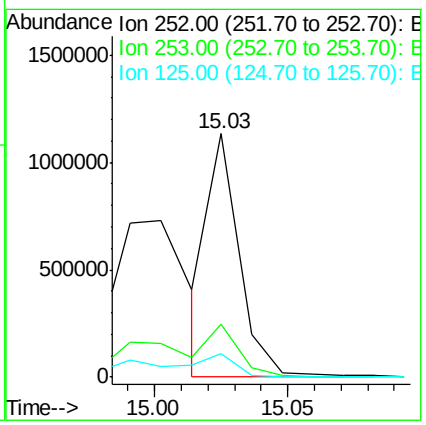
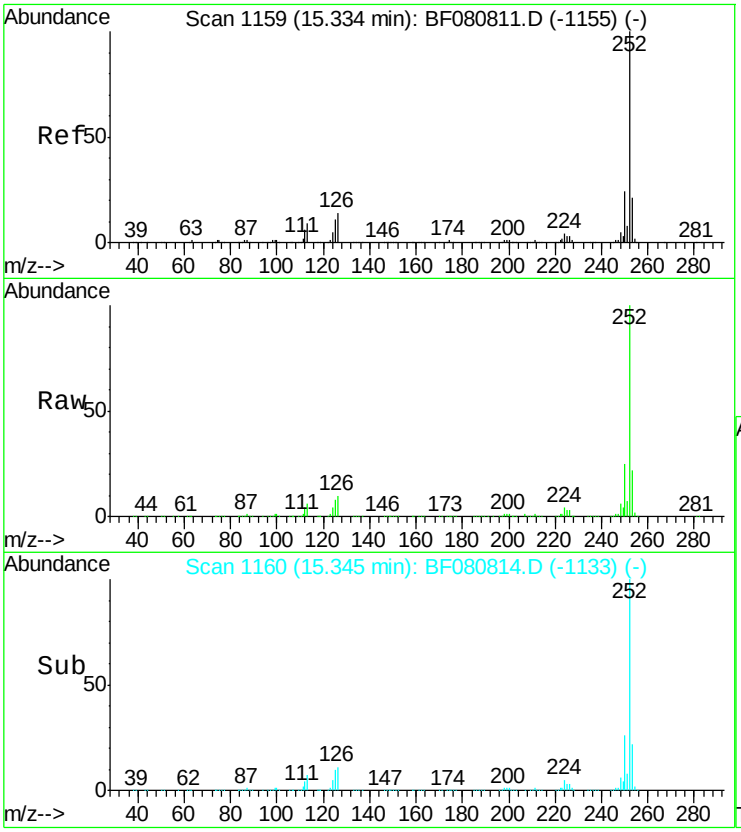


#88
Benzo(k)fluoranthene
Concen: 62.66 ng m
RT: 15.03 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:252 Resp: 942552

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	9.7	9.9	14.9#





#89
Benzo(a)pyrene
Concen: 79.72 ng
RT: 15.35 min Scan# 1160
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:252 Resp: 1187108

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	8.2	8.9	13.3#

Instrument :
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ClientSampleId :
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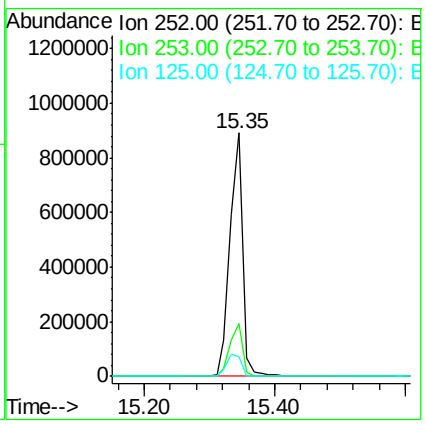
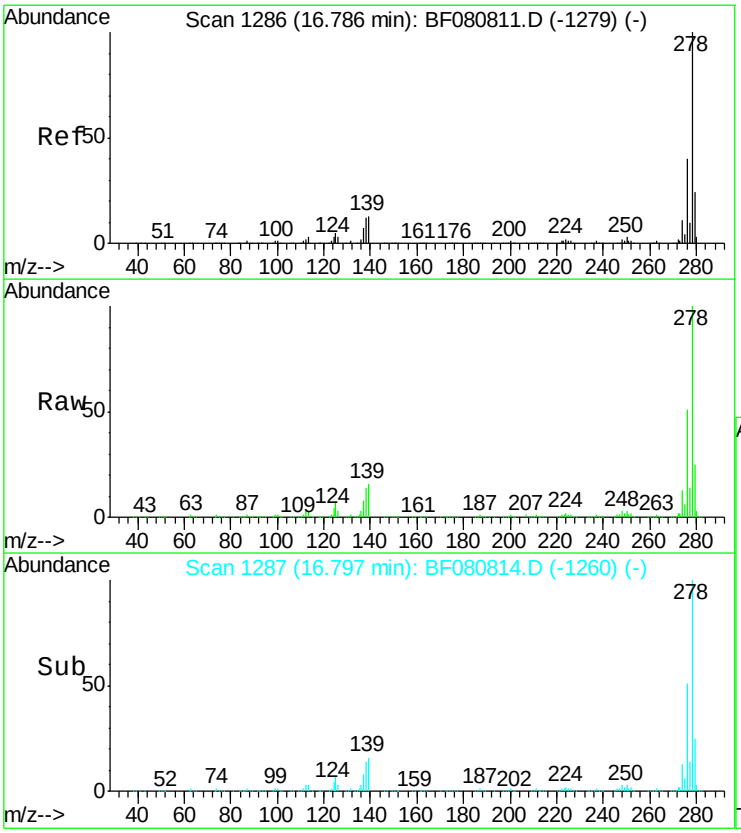
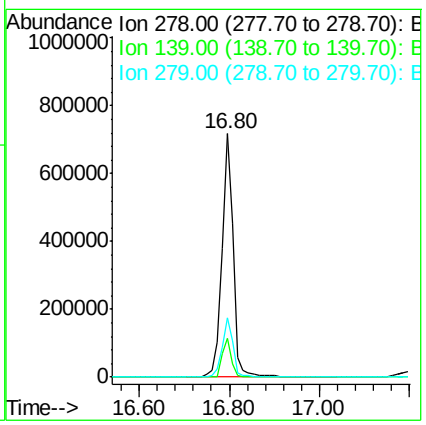


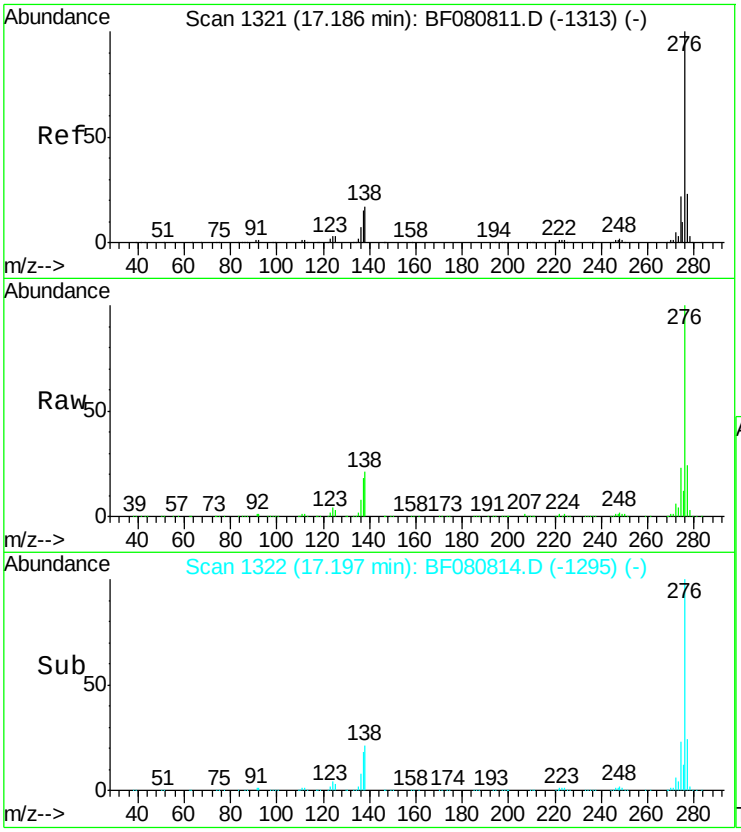


#90
Dibenzo(a,h)anthracene
Concen: 92.61 ng
RT: 16.80 min Scan# 1287
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:278 Resp: 1250935

Ion	Ratio	Lower	Upper
278	100		
139	16.0	10.7	16.1
279	24.5	19.0	28.4

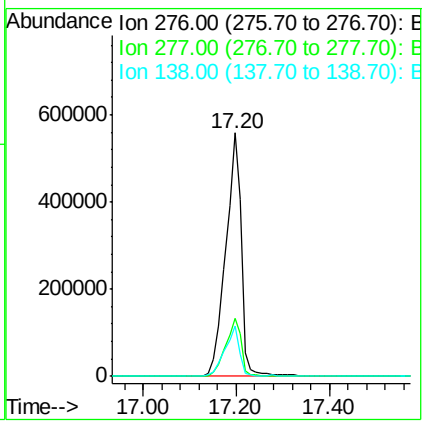




#91
Benzo(g,h,i)perylene
Concen: 96.15 ng
RT: 17.20 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BF080814.D
Acq: 3 Aug 2015 22:01

Tgt Ion:276 Resp: 1287284

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.6	27.8
138	20.7	13.3	19.9#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:42 PM