Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080809.D
Acq On : 3 Aug 2015 19:24
Operator : TP
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:12 PM

Quant Time: Aug 04 01:34:10 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	6.83	152	232125	20.00	ng		-0.01
21) Naphthalene-d8	8.12	136	926219	20.00	ng		0.00
38) Acenaphthene-d10	9.87	164	450542	20.00	ng		0.00
63) Phenanthrene-d10	11.34	188	737343	20.00	ng		0.00
75) Chrysene-d12	13.97	240	517171	20.00	ng		-0.01
86) Perylene-d12	15.39	264	442995	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	312591	22.66	ng		-0.01
7) Phenol-d6	6.45	99	424752	23.31	ng		-0.01
23) Nitrobenzene-d5	7.39	82	389449	20.73	ng		-0.01
41) 2,4,6-Tribromophenol	10.65	330	92680	19.89	ng		-0.01
44) 2-Fluorobiphenyl	9.20	172	694609	23.18	ng		0.00
78) Terphenyl-d14	12.93	244	610993	23.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	77866	11.59	ng		99
3) Pyridine	3.21	79	226806	12.33	ng		100
4) n-Nitrosodimethylamine	3.13	42	101121	9.68	ng		98
6) Aniline	6.49	93	301787	11.44	ng		99
8) 2-Chlorophenol	6.61	128	181115	11.95	ng		86
9) Benzaldehyde	6.37	77	141539	12.25	ng		87
10) Phenol	6.46	94	237905	11.57	ng		92
11) bis(2-Chloroethyl)ether	6.57	93	191937	12.38	ng		96
12) 1,3-Dichlorobenzene	6.77	146	206858	12.36	ng		95
13) 1,4-Dichlorobenzene	6.85	146	208087	12.17	ng		96
14) 1,2-Dichlorobenzene	7.00	146	190739m	12.14	ng		
15) Benzyl Alcohol	6.97	79	137501	9.30	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.12	45	362246	11.26	ng		99
17) 2-Methylphenol	7.08	107	157081	12.47	ng		97
18) Hexachloroethane	7.34	117	69940	10.92	ng		93
19) n-Nitroso-di-n-propylamine	7.24	70	143523	11.77	ng		98
20) 3+4-Methylphenols	7.24	107	192615	12.75	ng	#	59
22) Acetophenone	7.24	105	263314	11.60	ng		96
24) Nitrobenzene	7.41	77	219157	11.21	ng		94
25) Isophorone	7.65	82	383305	11.24	ng		98
26) 2-Nitrophenol	7.73	139	92547m	11.98	ng		
27) 2,4-Dimethylphenol	7.77	122	179448	12.05	ng		97
28) bis(2-Chloroethoxy)methane	7.87	93	238115	11.97	ng		98
29) 2,4-Dichlorophenol	7.97	162	144971	11.25	ng		91
30) 1,2,4-Trichlorobenzene	8.05	180	148960	10.46	ng	#	96
31) Naphthalene	8.13	128	490116	10.46	ng		99
32) Benzoic acid	7.84	122	89310	9.19	ng		97
33) 4-Chloroaniline	8.19	127	214454	10.96	ng	#	90
34) Hexachlorobutadiene	8.26	225	95161	10.49	ng		98
35) Caprolactam	8.52	113	38979	10.06	ng	#	42
36) 4-Chloro-3-methylphenol	8.66	107	150451	10.57	ng		97
37) 2-Methylnaphthalene	8.83	142	332610	11.54	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.99	216	143473	9.96	ng		98
40) Hexachlorocyclopentadiene	8.98	237	80334	9.12	ng		94

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080809.D
Acq On : 3 Aug 2015 19:24
Operator : TP
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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8/5/2015 2:27:12 PM

Quant Time: Aug 04 01:34:10 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	9.10	196	110950m	11.25	ng		
43) 2,4,5-Trichlorophenol	9.14	196	109131m	11.17	ng		
45) 1,1'-Biphenyl	9.29	154	362303	10.33	ng		95
46) 2-Chloronaphthalene	9.31	162	291960	10.22	ng		93
47) 2-Nitroaniline	9.40	65	101992	9.29	ng	#	82
48) Acenaphthylene	9.72	152	477592	10.65	ng		98
49) Dimethylphthalate	9.60	163	316368	10.11	ng	#	97
50) 2,6-Dinitrotoluene	9.65	165	72045	10.82	ng	#	61
51) Acenaphthene	9.90	154	287636	10.54	ng		99
52) 3-Nitroaniline	9.81	138	83918	10.73	ng		94
53) 2,4-Dinitrophenol	9.92	184	29910	8.16	ng	#	52
54) Dibenzofuran	10.08	168	389205	10.66	ng		91
55) 4-Nitrophenol	9.97	139	56602	10.08	ng	#	66
56) 2,4-Dinitrotoluene	10.05	165	89064	10.30	ng	#	60
57) Fluorene	10.42	166	305955	10.73	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.19	232	82386	11.30	ng		91
59) Diethylphthalate	10.29	149	320841	10.60	ng		96
60) 4-Chlorophenyl-phenylether	10.41	204	149809	11.14	ng		92
61) 4-Nitroaniline	10.42	138	73939	10.66	ng		96
62) Azobenzene	10.57	77	360904	10.81	ng		93
64) 4,6-Dinitro-2-methylphenol	10.45	198	47530	10.40	ng	#	68
65) n-Nitrosodiphenylamine	10.52	169	281249	11.44	ng		99
66) 4-Bromophenyl-phenylether	10.90	248	94476	12.50	ng	#	89
67) Hexachlorobenzene	10.96	284	96045	10.77	ng	#	68
68) Atrazine	11.05	200	70171	11.91	ng		95
69) Pentachlorophenol	11.15	266	55218	10.57	ng		96
70) Phenanthrene	11.37	178	420682	11.19	ng		99
71) Anthracene	11.42	178	459339	12.67	ng		97
72) Carbazole	11.57	167	356500	11.08	ng	#	97
73) Di-n-butylphthalate	11.92	149	474104	12.26	ng		98
74) Fluoranthene	12.56	202	440521	12.44	ng		96
76) Benzidine	12.68	184	212834	11.63	ng		97
77) Pyrene	12.79	202	447700	11.44	ng		96
79) Butylbenzylphthalate	13.41	149	152227	10.06	ng		92
80) Benzo(a)anthracene	13.96	228	325589	10.61	ng		100
81) 3,3'-Dichlorobenzidine	13.94	252	111366	10.44	ng	#	98
82) Chrysene	14.01	228	328909	11.04	ng		98
83) Bis(2-ethylhexyl)phthalate	13.97	149	201576	10.32	ng		100
84) Di-n-octyl phthalate	14.58	149	309500	9.55	ng		99
85) Indeno(1,2,3-cd)pyrene	16.75	276	246309	9.95	ng		97
87) Benzo(b)fluoranthene	14.99	252	294013m	11.16	ng		
88) Benzo(k)fluoranthene	15.01	252	234352m	10.63	ng		
89) Benzo(a)pyrene	15.33	252	237509	10.88	ng	#	97
90) Dibenzo(a,h)anthracene	16.77	278	207095	10.46	ng		96
91) Benzo(g,h,i)perylene	17.16	276	206768	10.54	ng	#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080315\
Data File : BF080809.D
Acq On : 3 Aug 2015 19:24
Operator : TP
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Aug 04 01:34:10 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 :
SSTDICC010

Manual Integrations APPROVED
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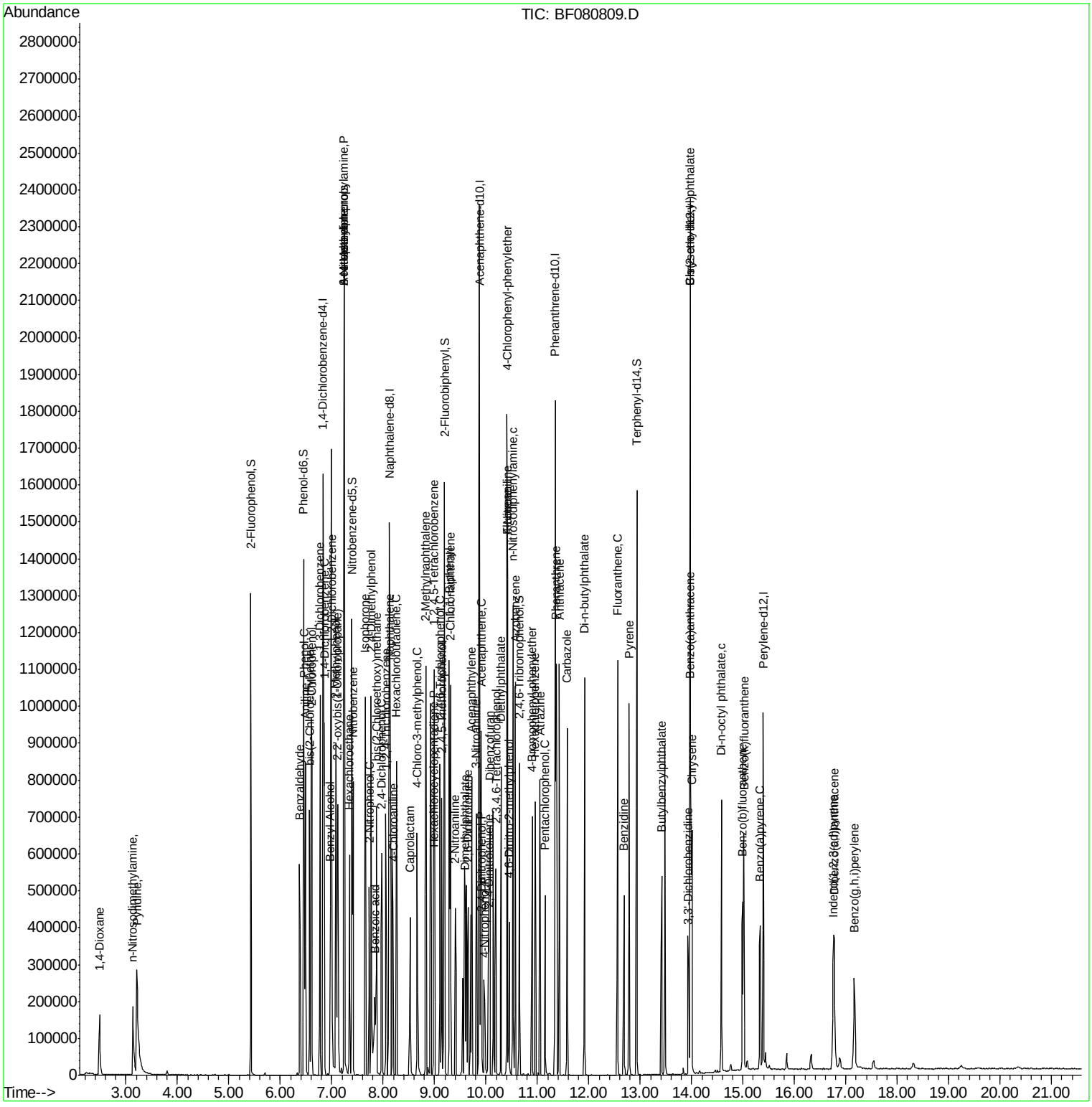
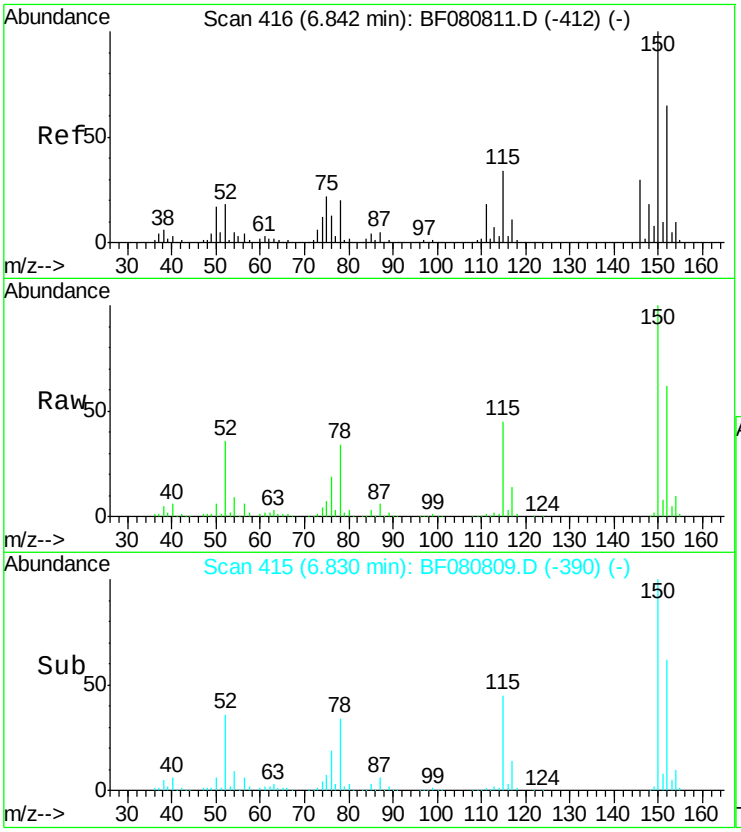
8/5/2015 2:27:12 PM

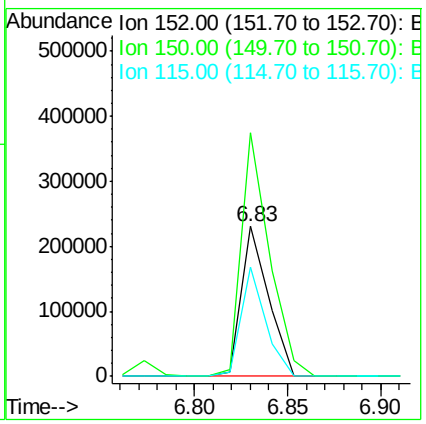




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.83 min Scan# 415
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:152 Resp: 232125

Ion	Ratio	Lower	Upper
152	100		
150	162.5	122.9	184.3
115	72.9	42.0	63.0#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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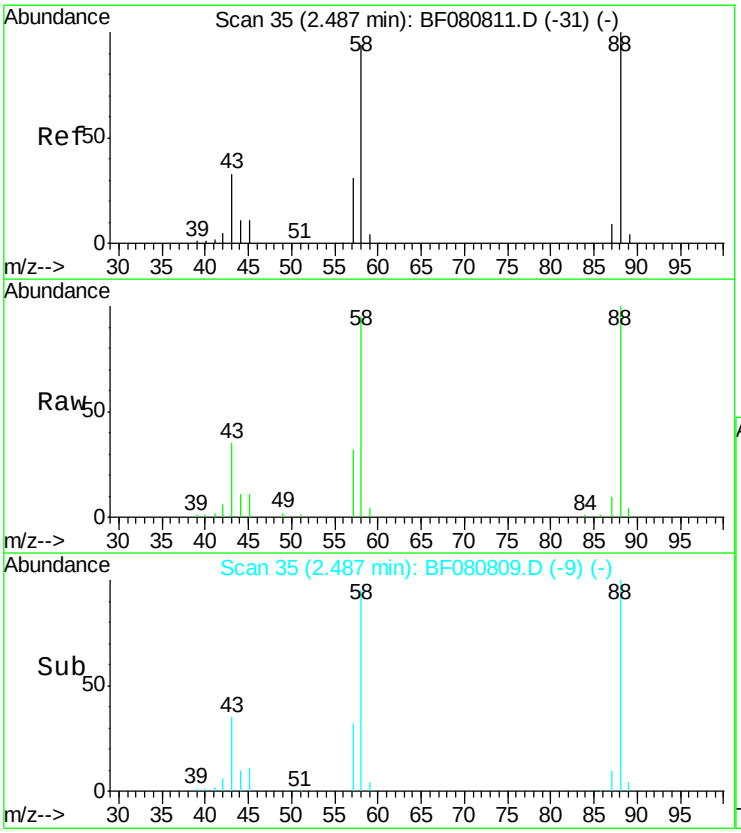
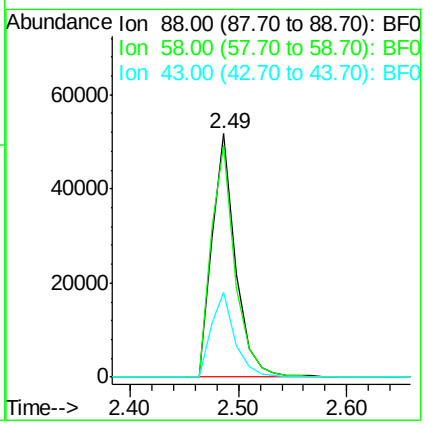
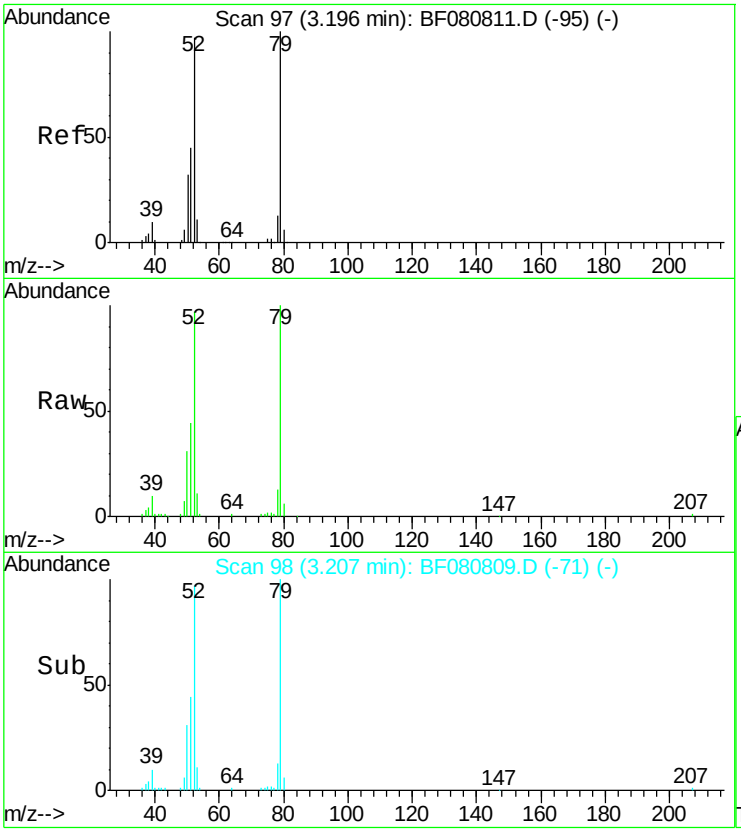


#2
1,4-Dioxane
Concen: 11.59 ng
RT: 2.49 min Scan# 35
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 88 Resp: 77866

Ion	Ratio	Lower	Upper
88	100		
58	96.7	78.2	117.4
43	34.8	27.6	41.4

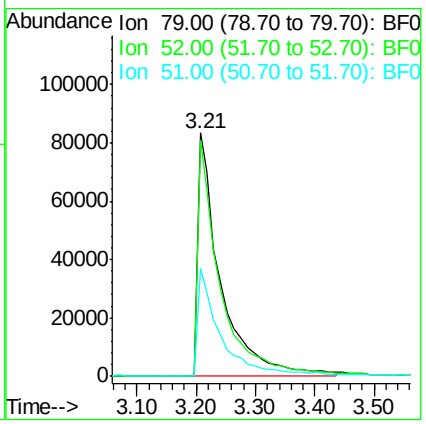




#3
Pyridine
Concen: 12.33 ng
RT: 3.21 min Scan# 98
Delta R.T. 0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 79 Resp: 226806

Ion	Ratio	Lower	Upper
79	100		
52	97.2	77.7	116.5
51	44.1	35.8	53.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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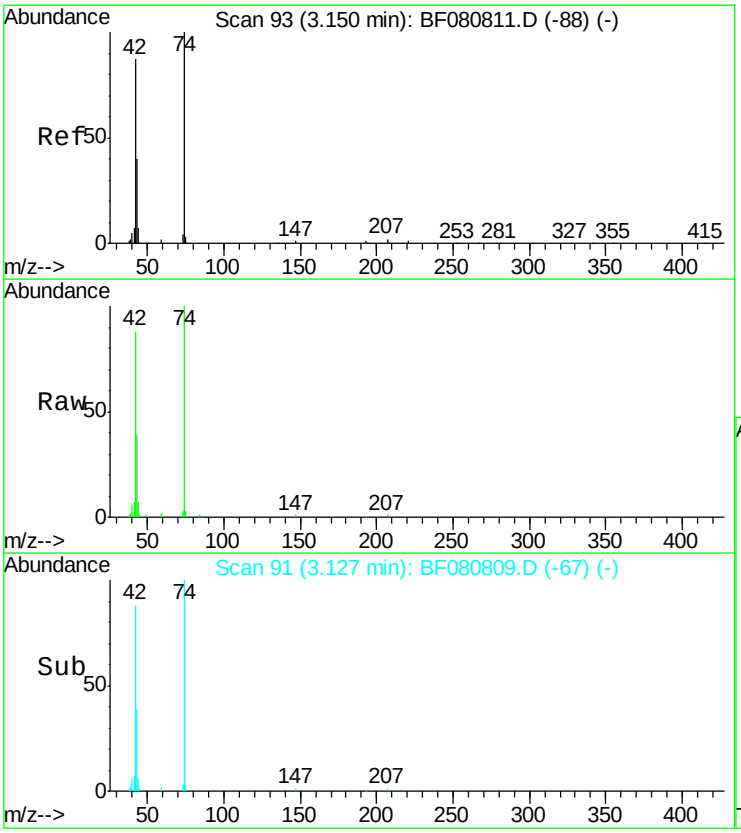
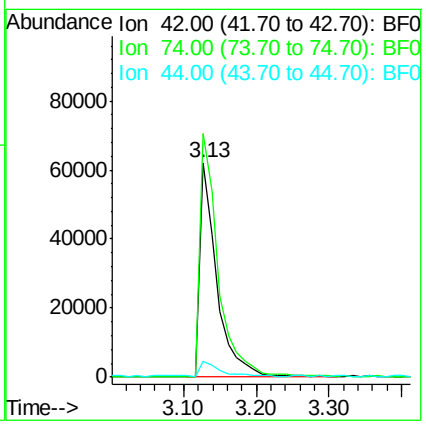
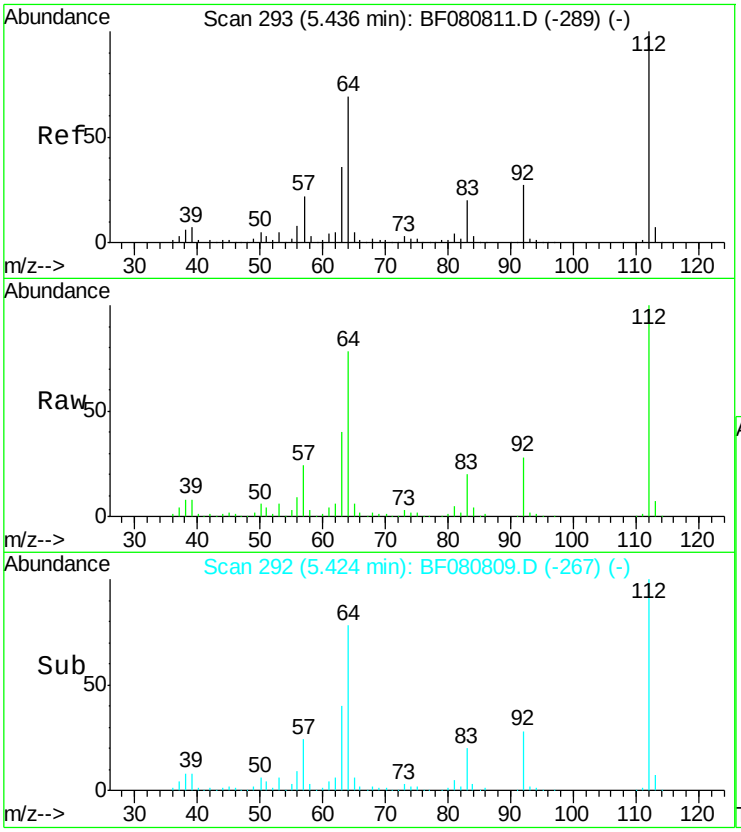


#4
n-Nitrosodimethylamine
Concen: 9.68 ng
RT: 3.13 min Scan# 91
Delta R.T. -0.02 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 42 Resp: 101121

Ion	Ratio	Lower	Upper
42	100		
74	113.6	92.4	138.6
44	7.5	6.2	9.2

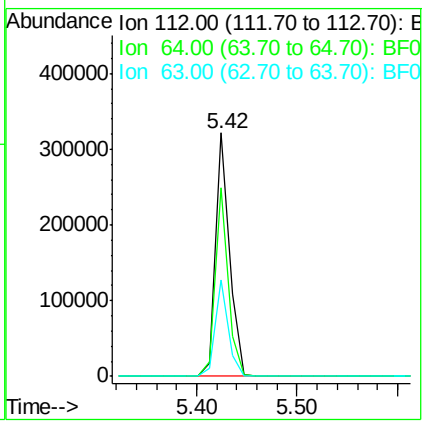




#5
2-Fluorophenol
Concen: 22.66 ng
RT: 5.42 min Scan# 292
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:112 Resp: 312591

Ion	Ratio	Lower	Upper
112	100		
64	77.6	55.0	82.4
63	39.5	28.6	42.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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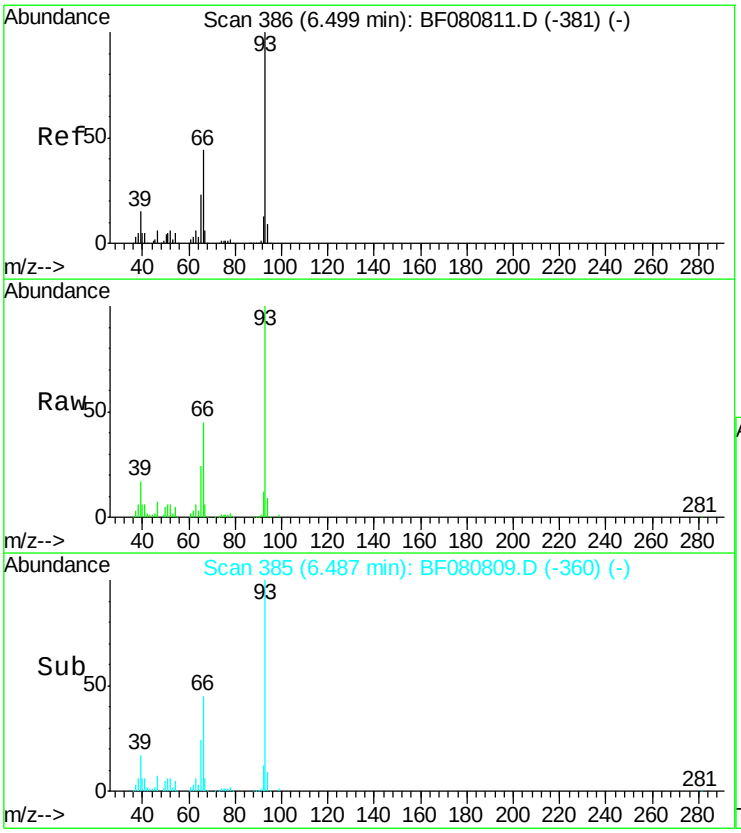
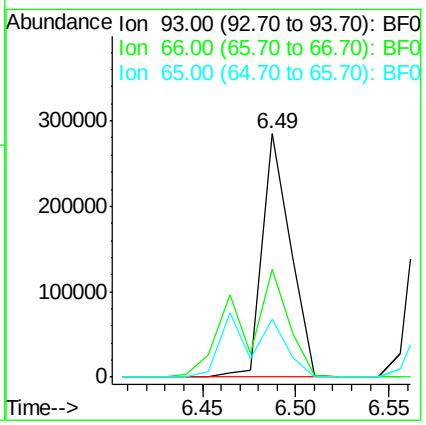
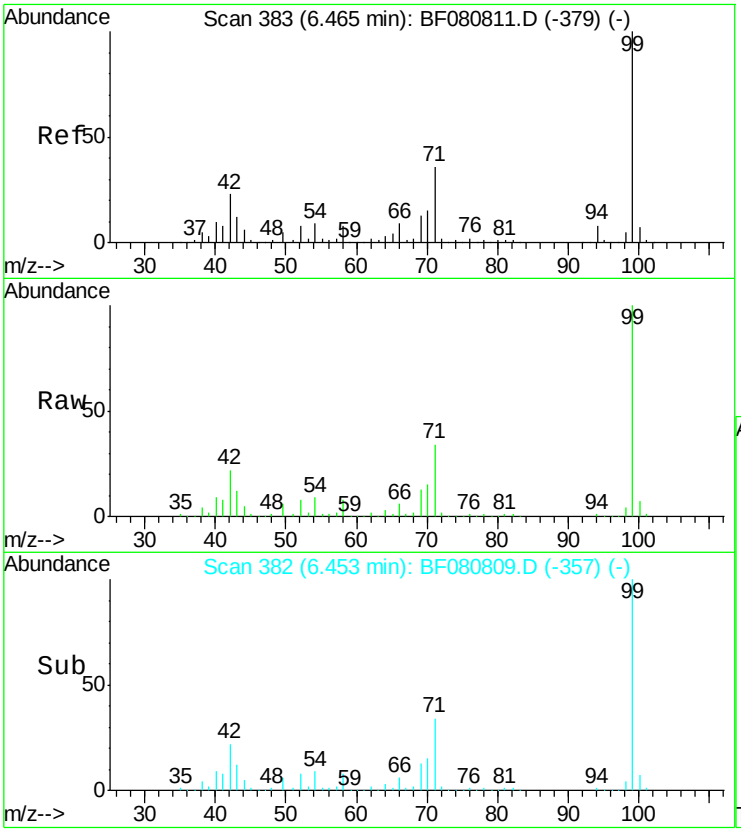


#6
Aniline
Concen: 11.44 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 93 Resp: 301787

Ion	Ratio	Lower	Upper
93	100		
66	44.5	35.3	52.9
65	23.9	18.7	28.1

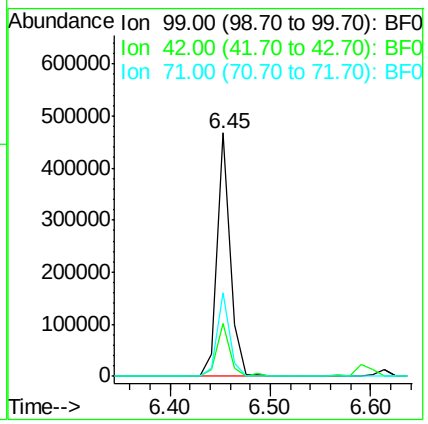




#7
Phenol-d6
Concen: 23.31 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 99 Resp: 424752

Ion	Ratio	Lower	Upper
99	100		
42	21.9	18.4	27.6
71	34.2	28.7	43.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
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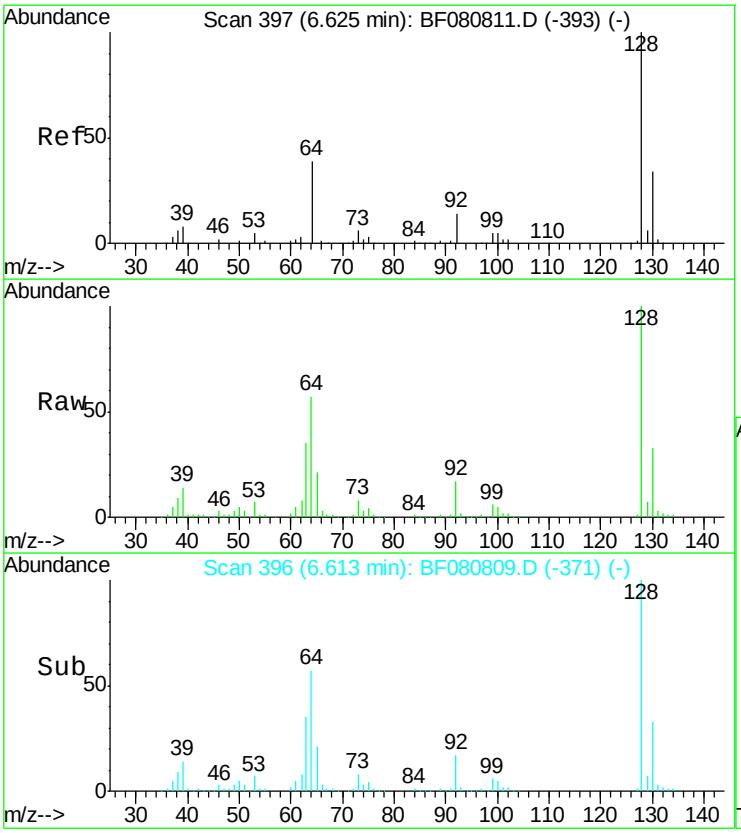
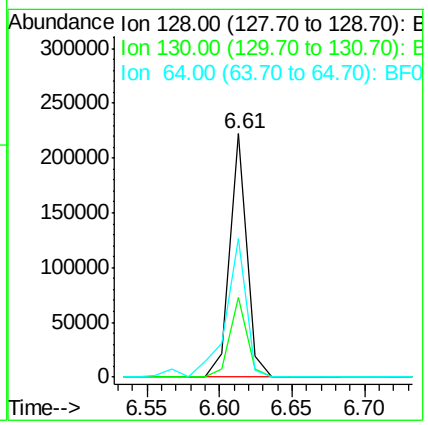
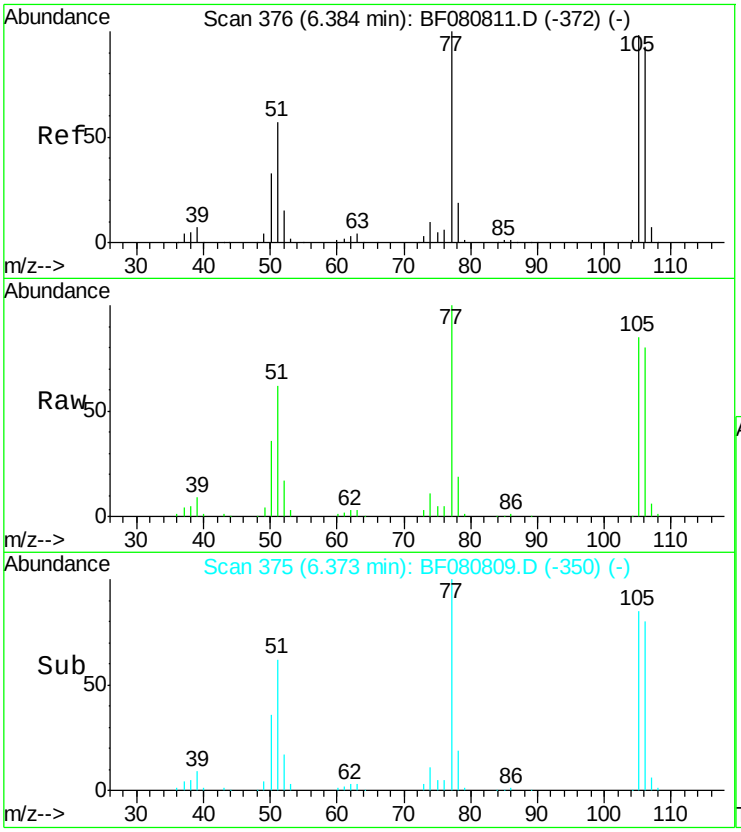


#8
2-Chlorophenol
Concen: 11.95 ng
RT: 6.61 min Scan# 396
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:128 Resp: 181115

Ion	Ratio	Lower	Upper
128	100		
130	32.9	14.1	54.1
64	56.8	22.3	62.3

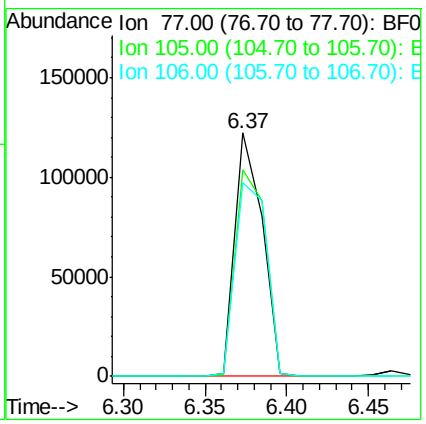




#9
Benzaldehyde
Concen: 12.25 ng
RT: 6.37 min Scan# 375
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 77 Resp: 141539

Ion	Ratio	Lower	Upper
77	100		
105	84.9	78.1	118.1
106	79.7	72.7	112.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
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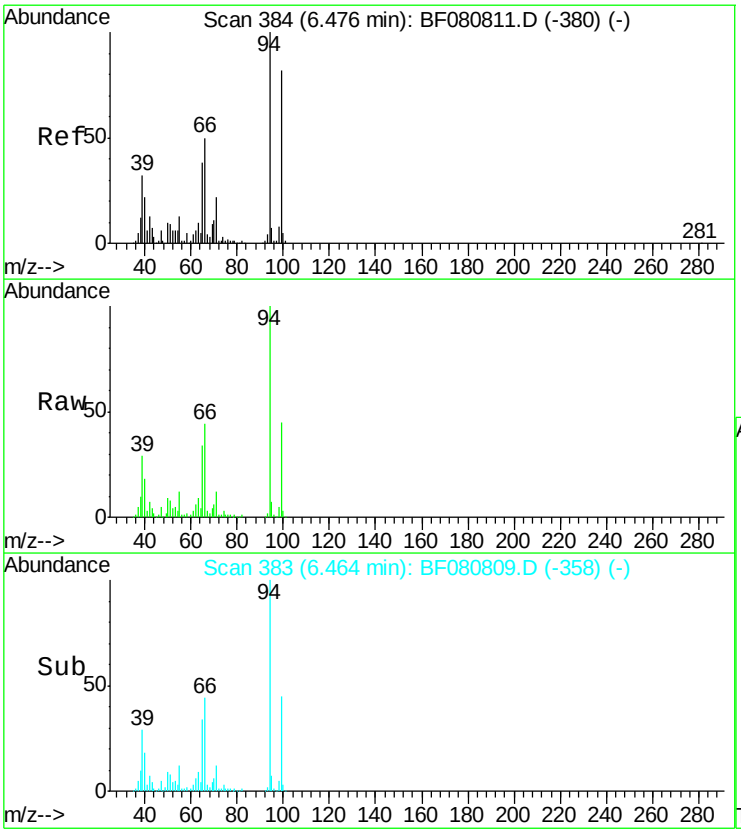
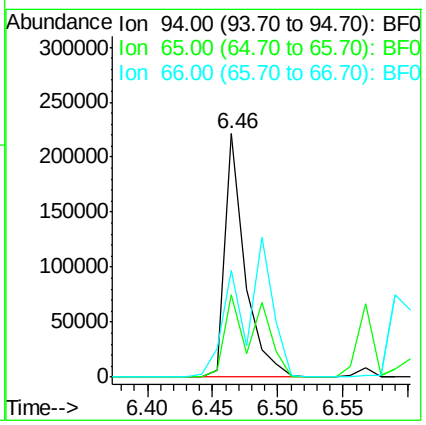
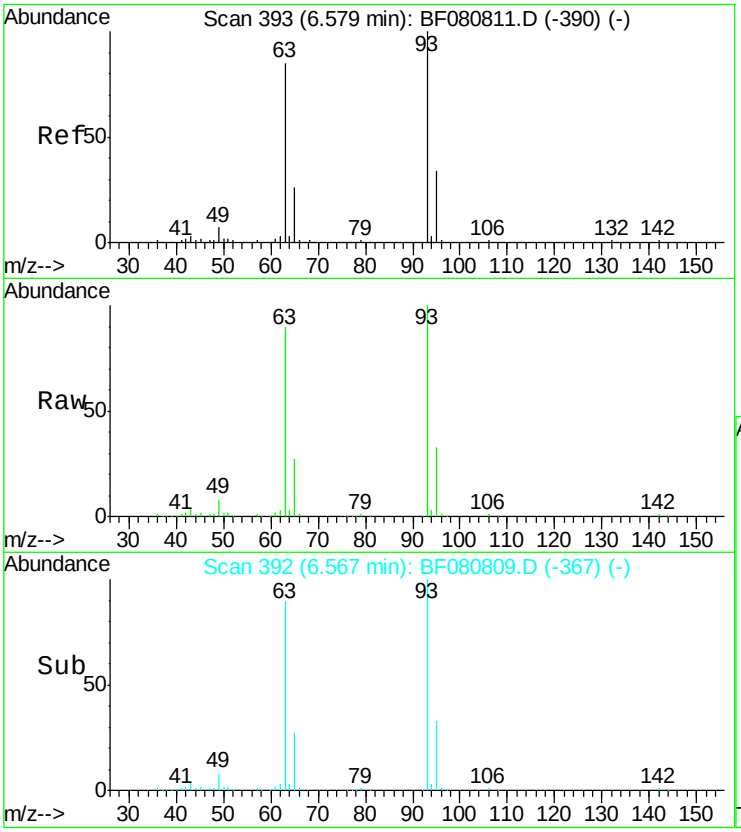


#10
Phenol
Concen: 11.57 ng
RT: 6.46 min Scan# 383
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 94 Resp: 237905

Ion	Ratio	Lower	Upper
94	100		
65	33.8	17.5	57.5
66	43.6	29.6	69.6

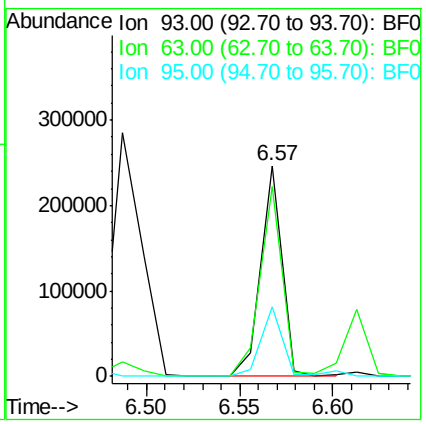




#11
bis(2-Chloroethyl)ether
Concen: 12.38 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 93 Resp: 191937

Ion	Ratio	Lower	Upper
93	100		
63	90.1	64.9	104.9
95	32.9	13.4	53.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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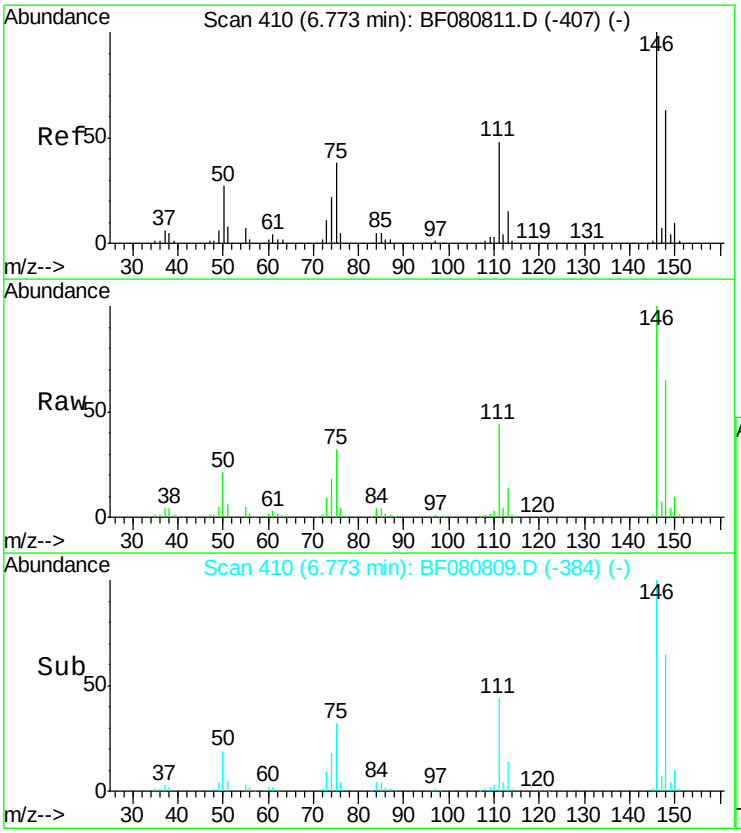
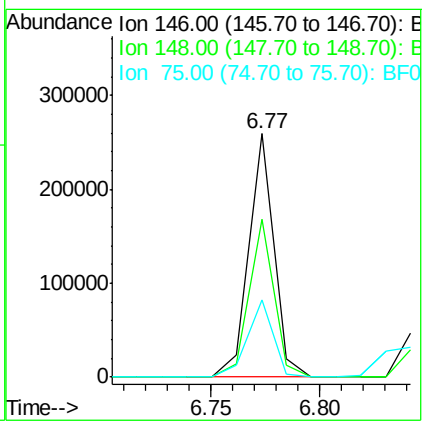
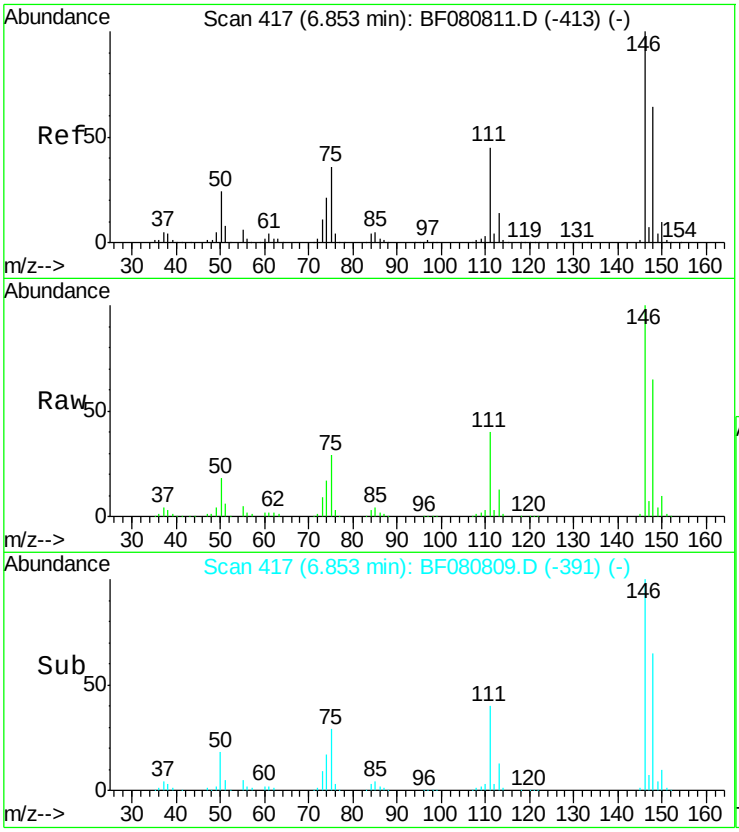


#12
1,3-Dichlorobenzene
Concen: 12.36 ng
RT: 6.77 min Scan# 410
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:146 Resp: 206858

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.5	75.7
75	32.0	30.7	46.1

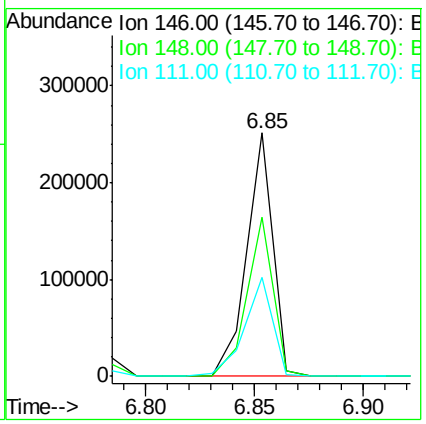




#13
1,4-Dichlorobenzene
Concen: 12.17 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:146 Resp: 208087

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.3	76.9
111	40.5	35.8	53.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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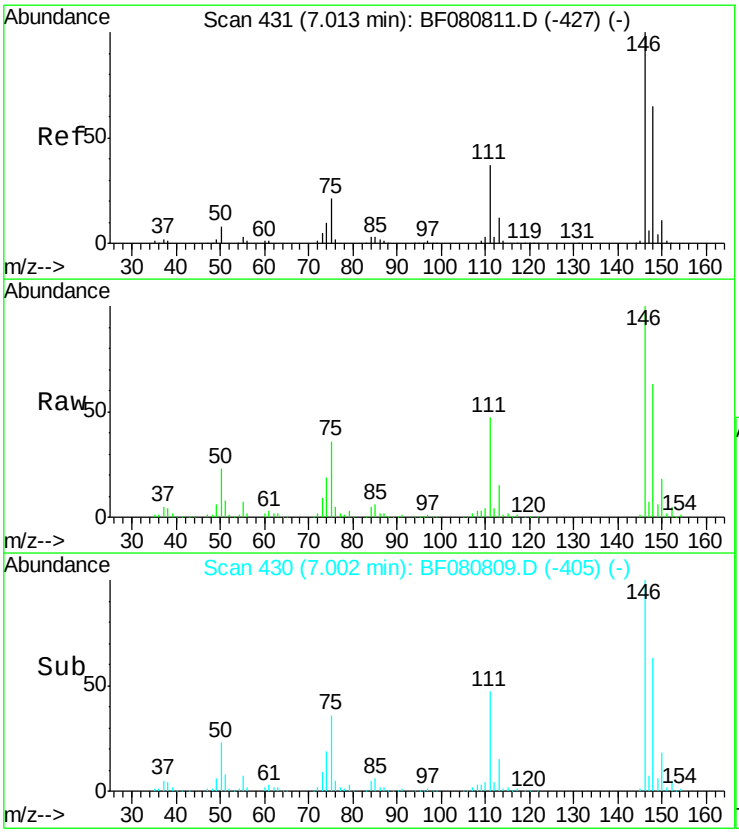
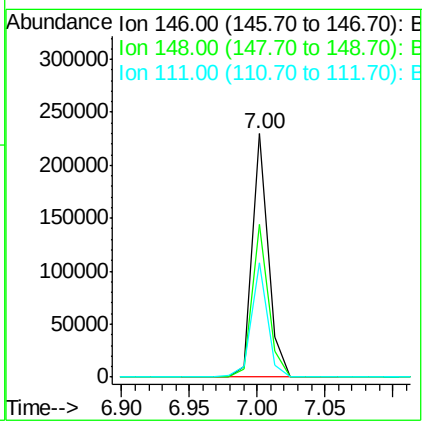
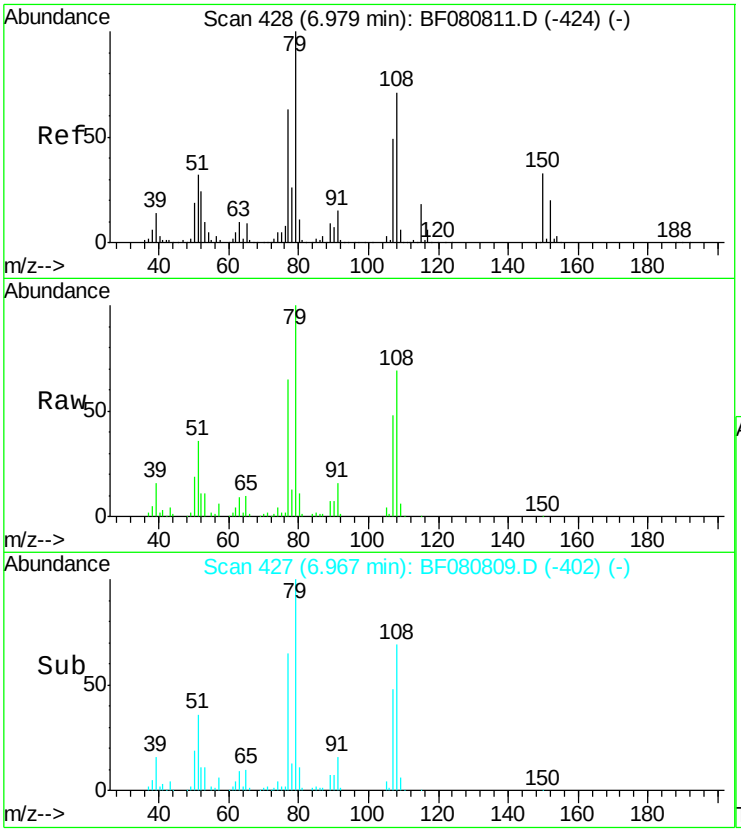


#14
1,2-Dichlorobenzene
Concen: 12.14 ng m
RT: 7.00 min Scan# 430
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:146 Resp: 190739

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.0	78.0
111	47.0	29.3	43.9#

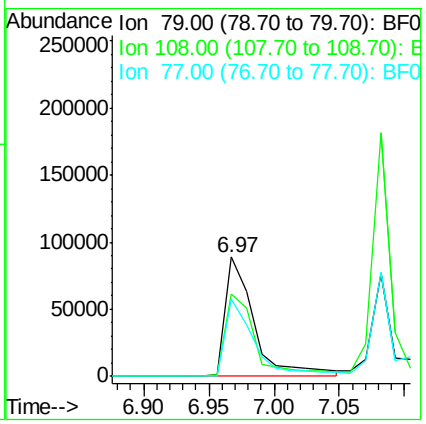




#15
Benzyl Alcohol
Concen: 9.30 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 79 Resp: 137501

Ion	Ratio	Lower	Upper
79	100		
108	68.9	56.9	85.3
77	64.7	50.4	75.6



Instrument :
BNA_F
ClientSampleId :
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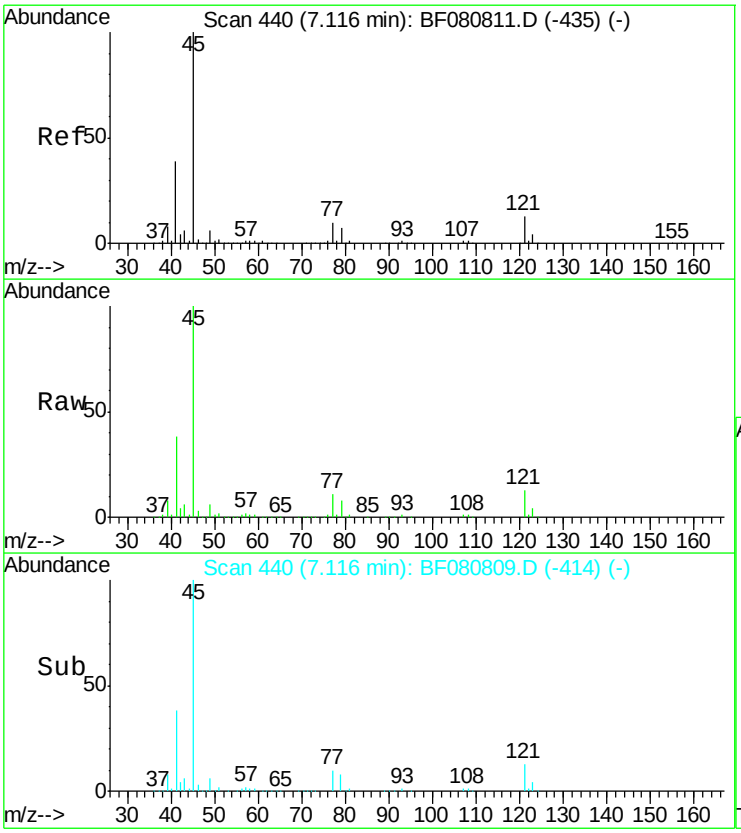
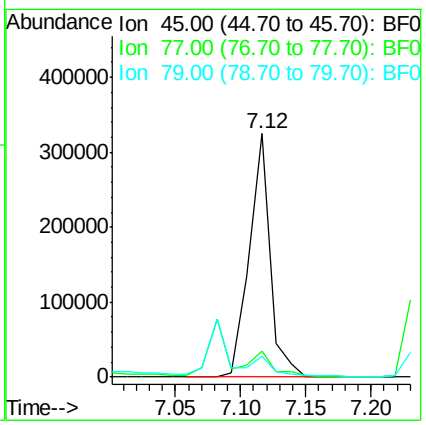
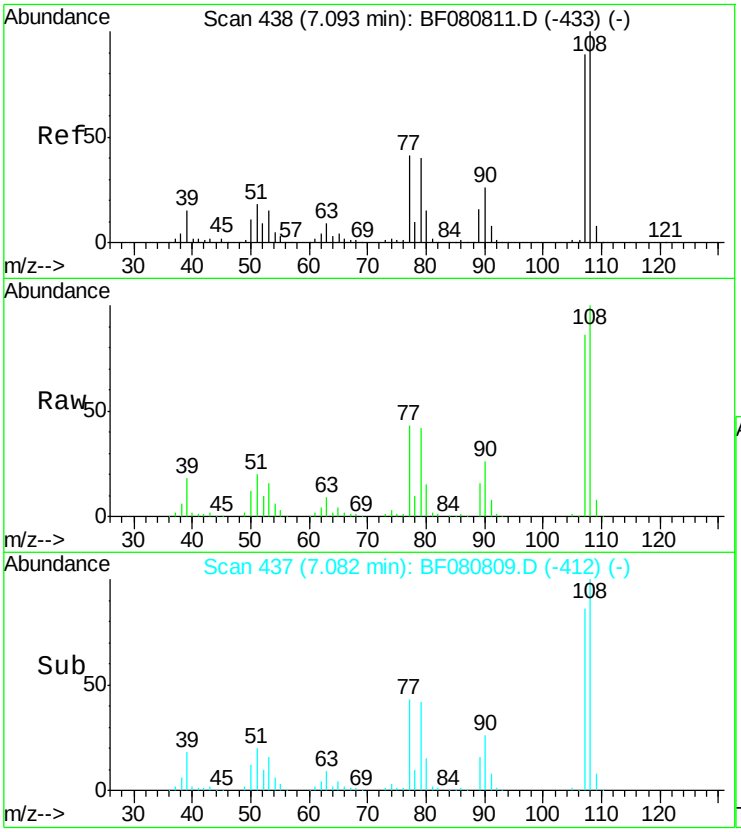


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.26 ng
RT: 7.12 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 45 Resp: 362246

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	30.5
79	8.5	0.0	28.2

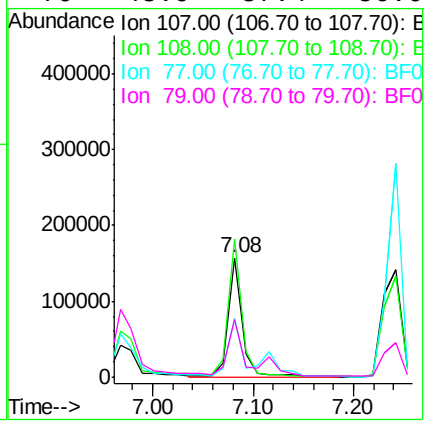




#17
2-Methylphenol
Concen: 12.47 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:107 Resp: 157081

Ion	Ratio	Lower	Upper
107	100		
108	115.6	90.6	135.8
77	49.1	37.8	56.8
79	48.9	37.4	56.0



Instrument :
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ClientSampleId :
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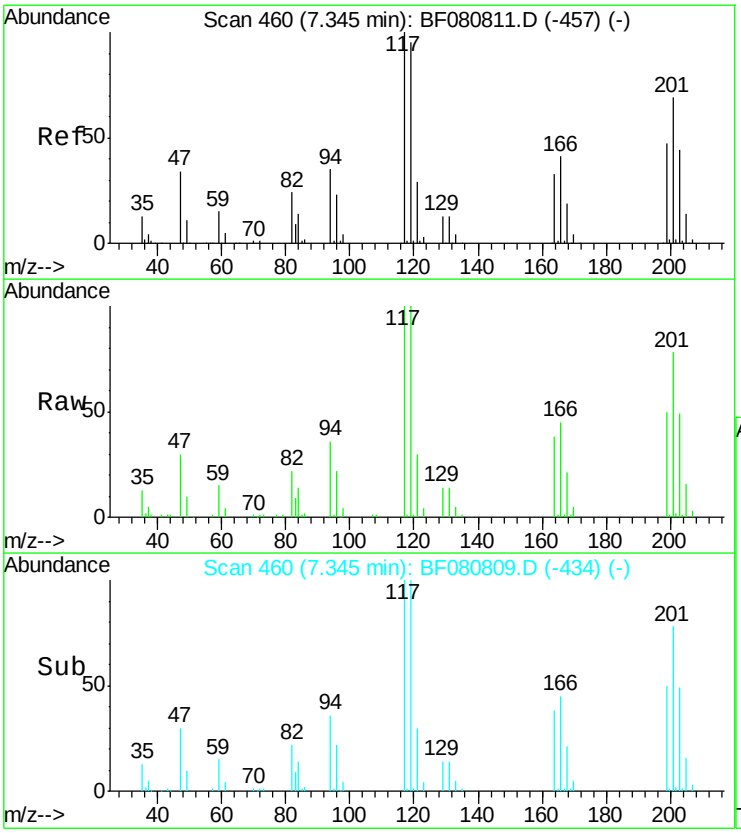
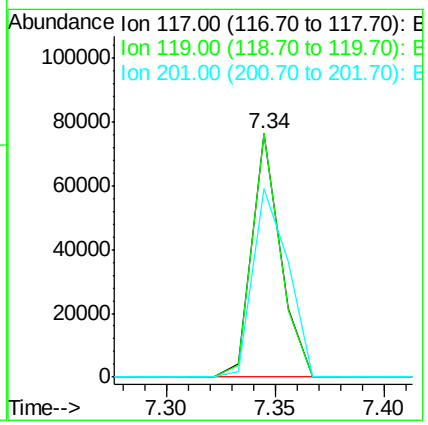
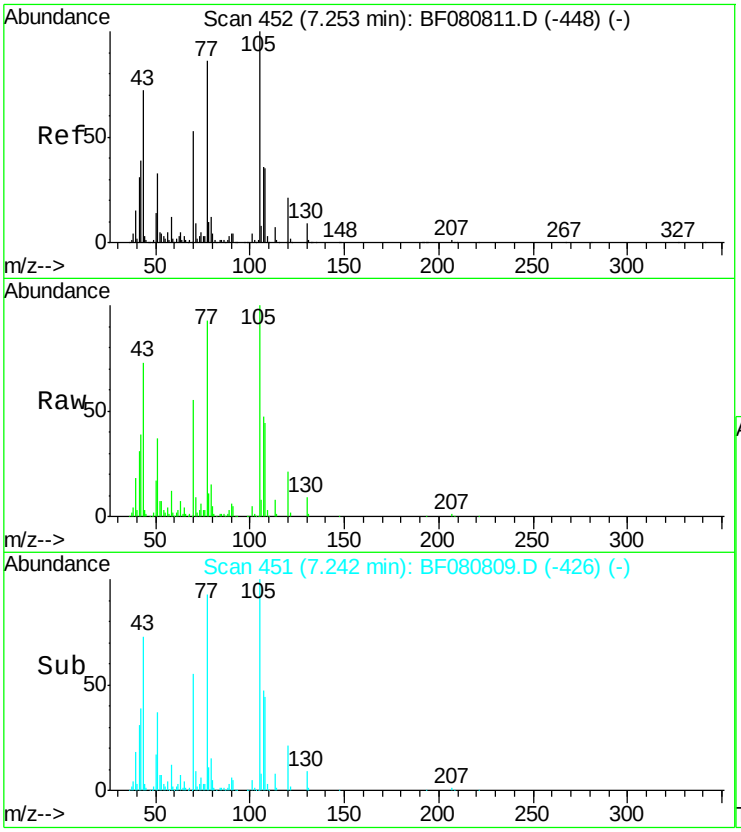


#18
Hexachloroethane
Concen: 10.92 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:117 Resp: 69940

Ion	Ratio	Lower	Upper
117	100		
119	99.9	76.3	114.5
201	77.5	55.5	83.3

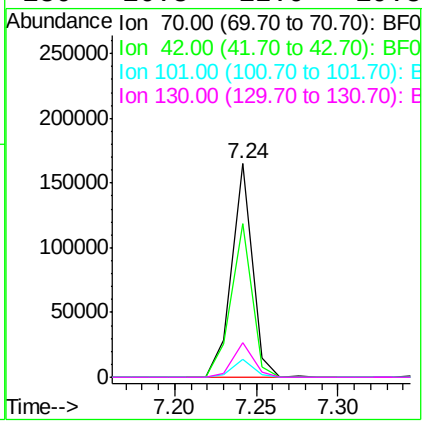




#19
n-Nitroso-di-n-propylamine
Concen: 11.77 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 70 Resp: 143523

Ion	Ratio	Lower	Upper
70	100		
42	71.9	59.1	88.7
101	8.6	6.6	10.0
130	16.3	12.9	19.3



Instrument :
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ClientSampleId :
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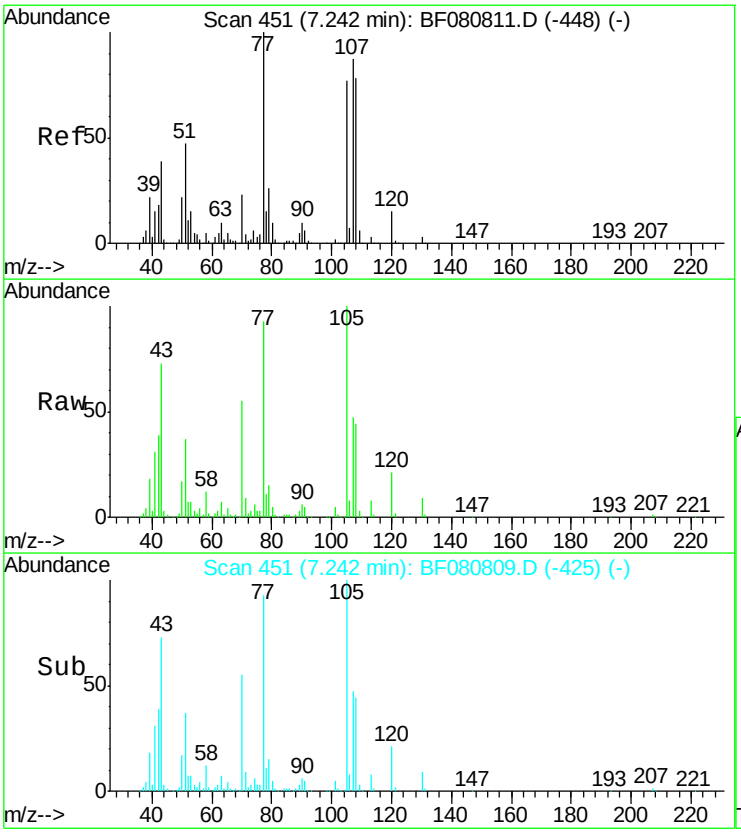
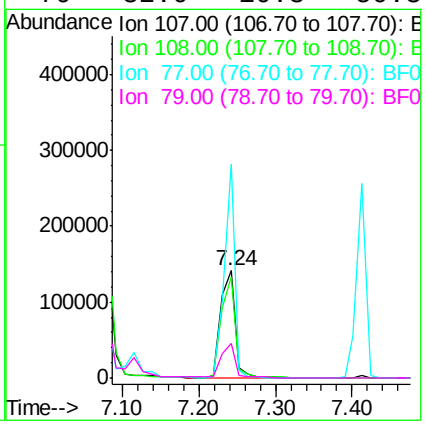
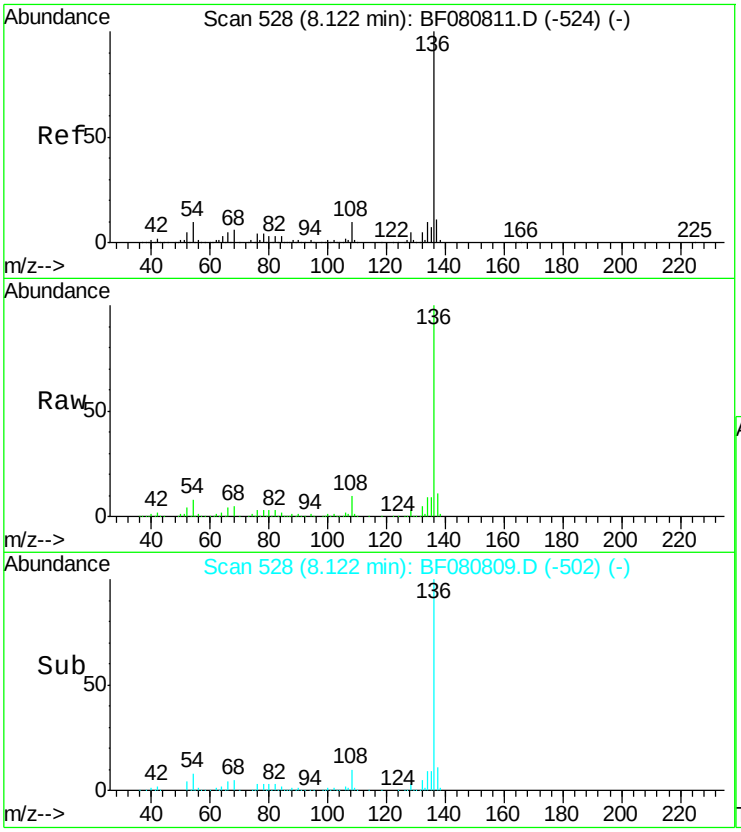


#20
3+4-Methylphenols
Concen: 12.75 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:107 Resp: 192615

Ion	Ratio	Lower	Upper
107	100		
108	94.8	69.6	109.6
77	199.2	94.9	134.9#
79	32.0	10.3	50.3

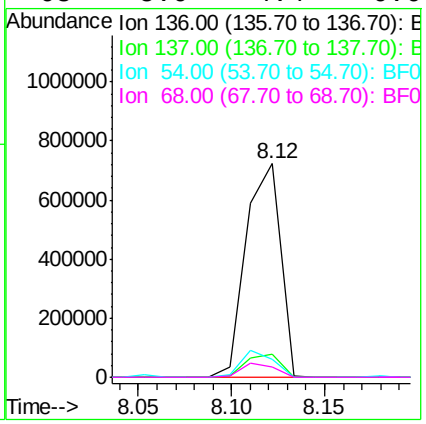




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:136 Resp: 926219

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	8.4	7.9	11.9
68	5.0	4.4	6.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
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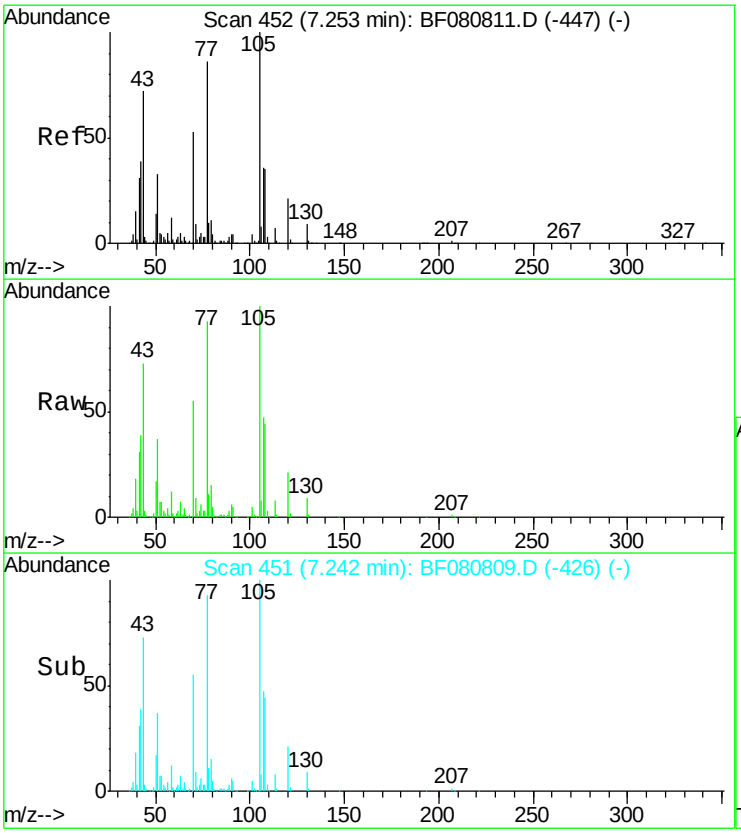
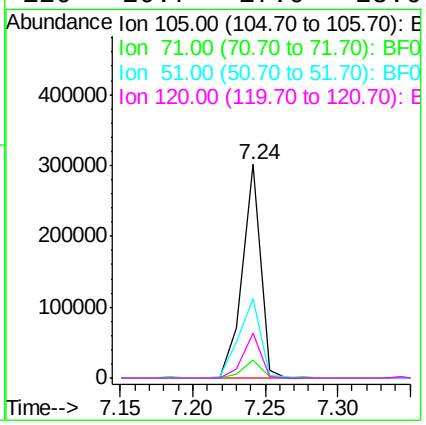
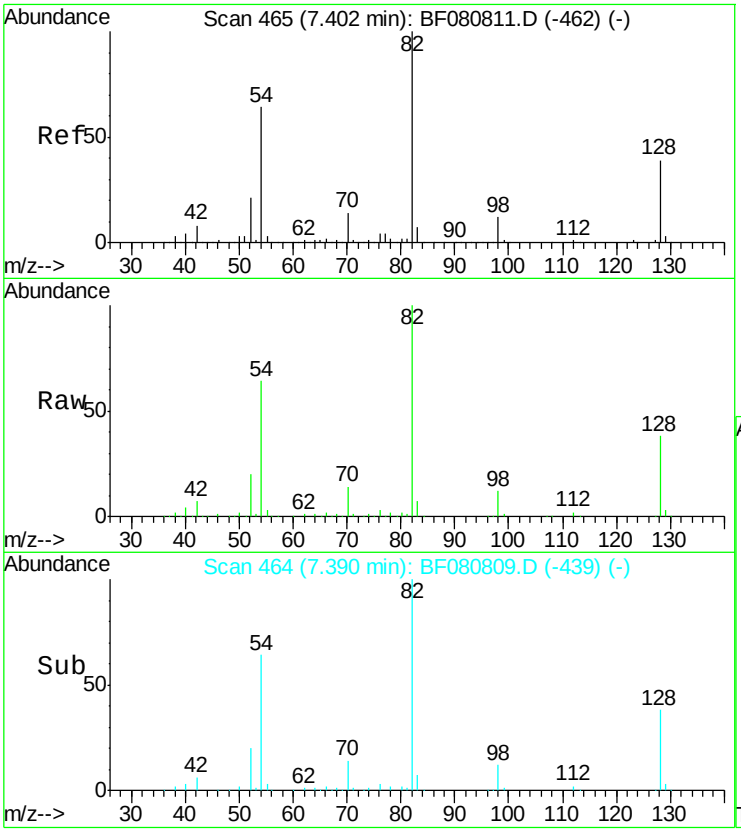


#22
Acetophenone
Concen: 11.60 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:105 Resp: 263314

Ion	Ratio	Lower	Upper
105	100		
71	8.7	7.1	10.7
51	36.9	26.5	39.7
120	20.7	17.0	25.6

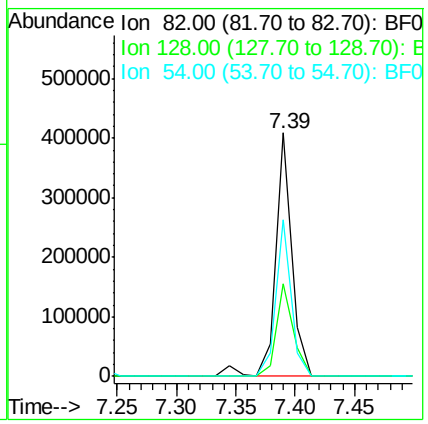




#23
Nitrobenzene-d5
Concen: 20.73 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 82 Resp: 389449

Ion	Ratio	Lower	Upper
82	100		
128	37.9	31.4	47.0
54	64.5	51.0	76.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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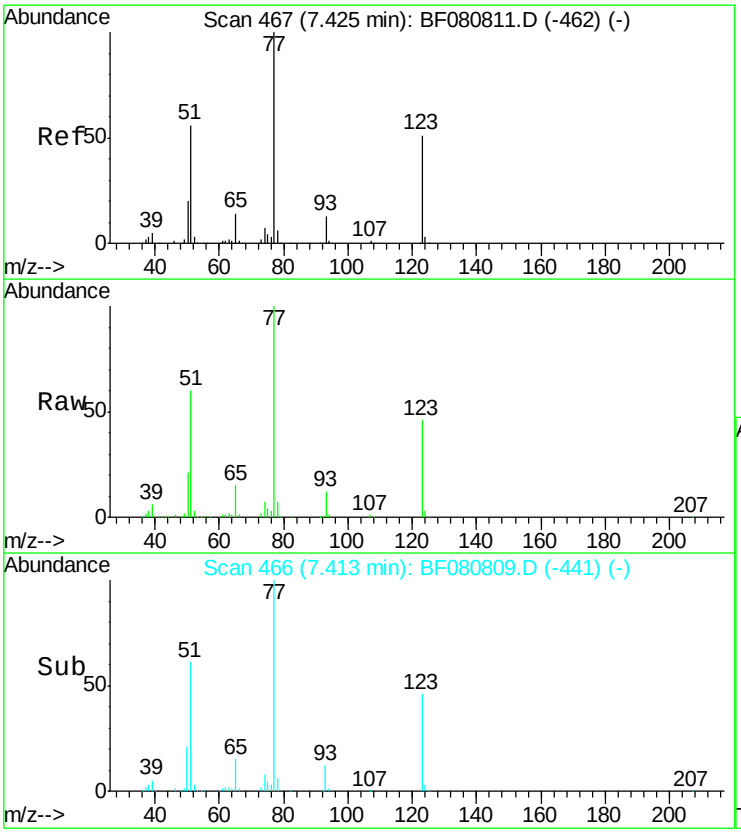
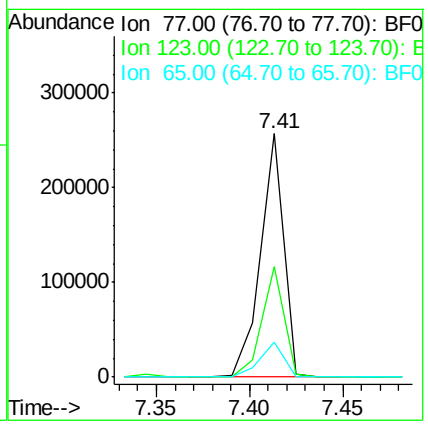
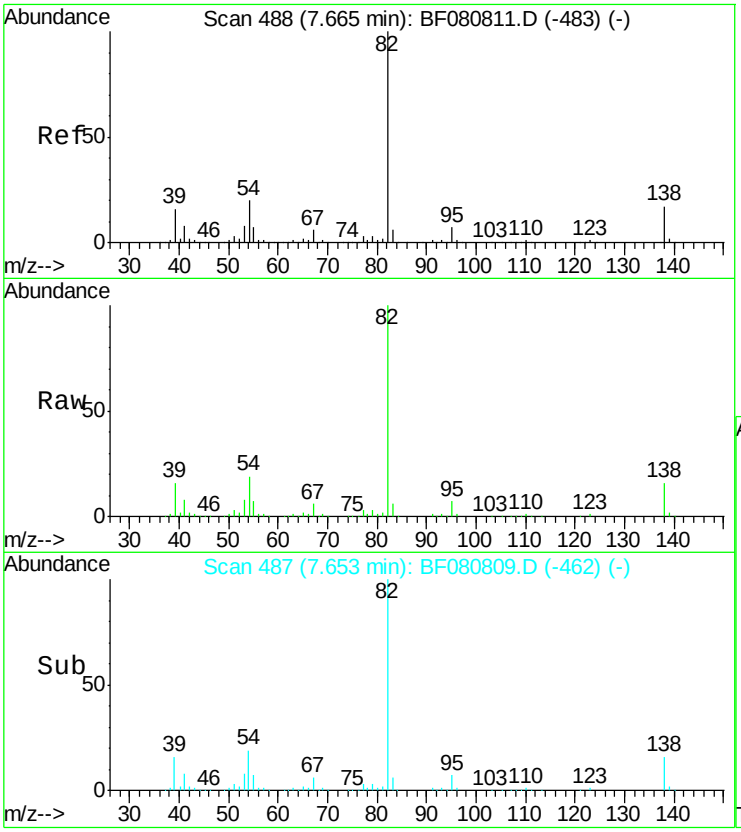


#24
Nitrobenzene
Concen: 11.21 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 77 Resp: 219157

Ion	Ratio	Lower	Upper
77	100		
123	45.5	40.7	61.1
65	14.5	11.3	16.9

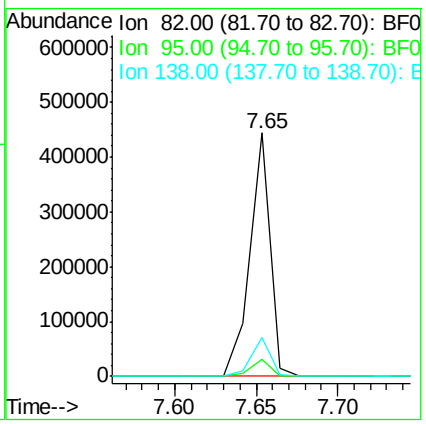




#25
Isophorone
Concen: 11.24 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 82 Resp: 383305

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.9	8.9
138	16.1	13.4	20.2



Instrument :
BNA_F
ClientSampleId :
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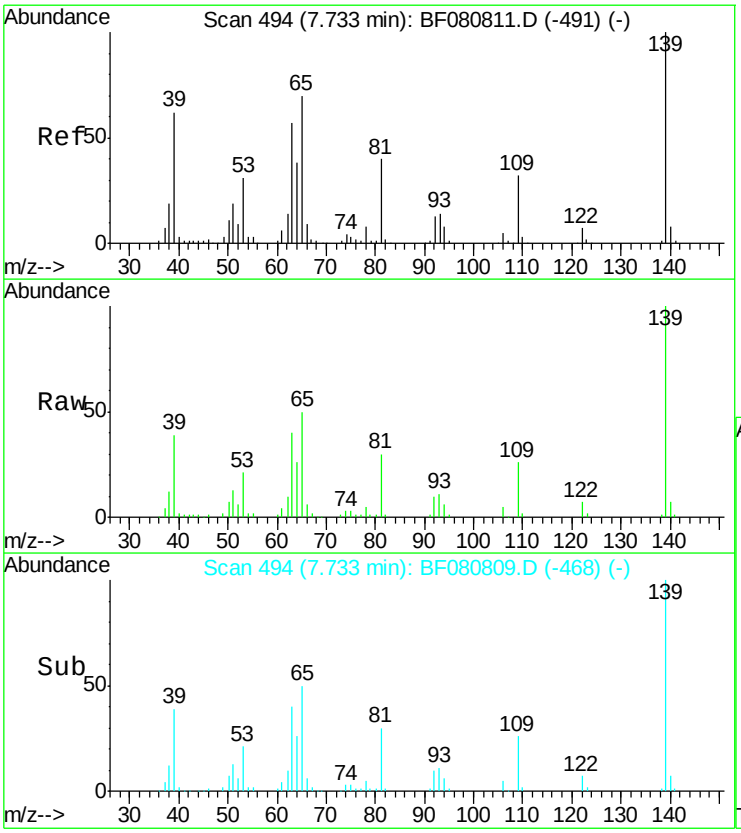
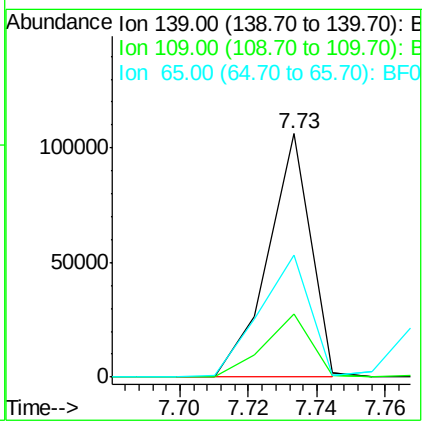
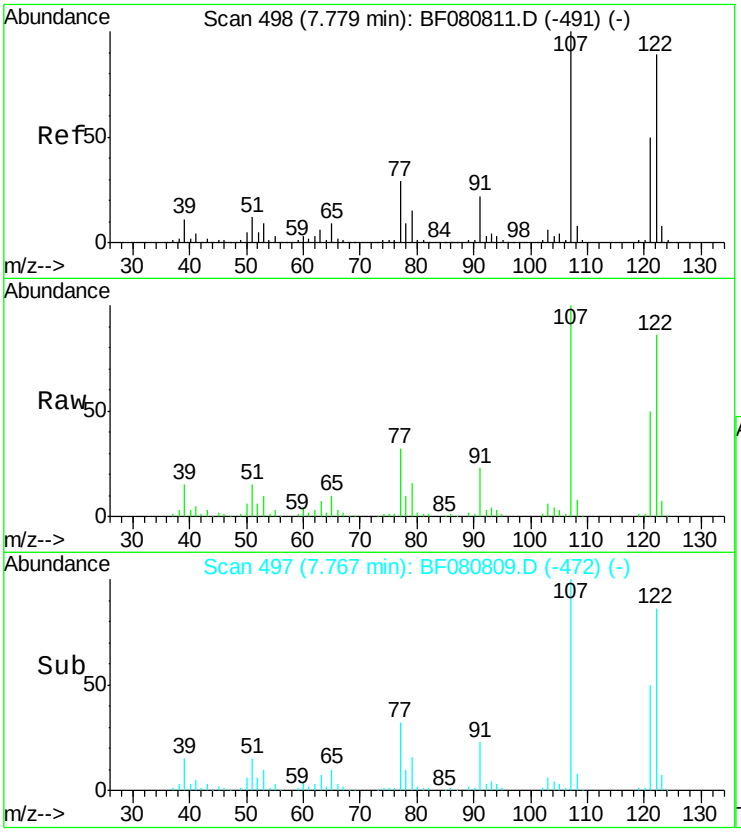


#26
2-Nitrophenol
Concen: 11.98 ng m
RT: 7.73 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:139 Resp: 92547

Ion	Ratio	Lower	Upper
139	100		
109	25.9	25.3	37.9
65	50.2	56.2	84.4#

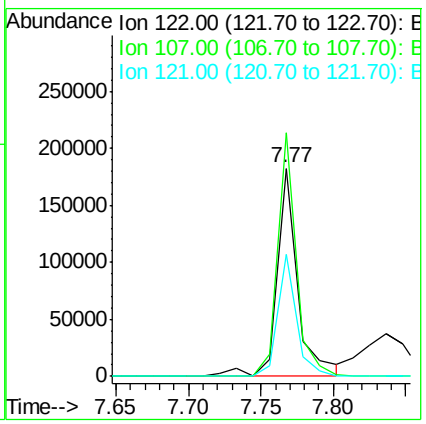




#27
2,4-Dimethylphenol
Concen: 12.05 ng
RT: 7.77 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:122 Resp: 179448

Ion	Ratio	Lower	Upper
122	100		
107	117.0	90.2	135.4
121	58.8	45.4	68.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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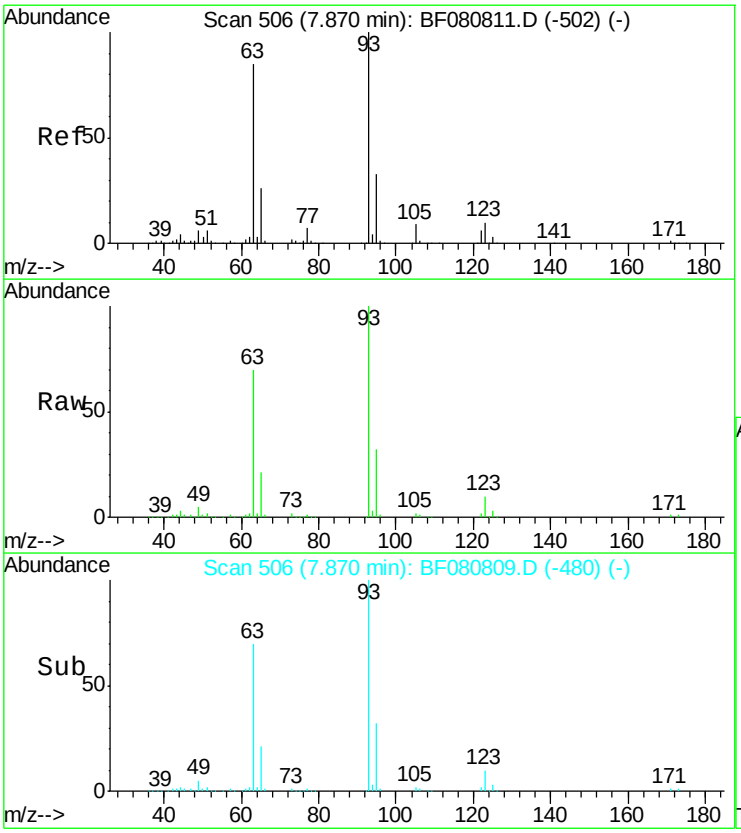
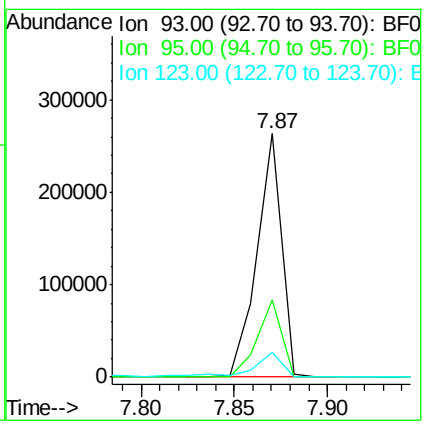
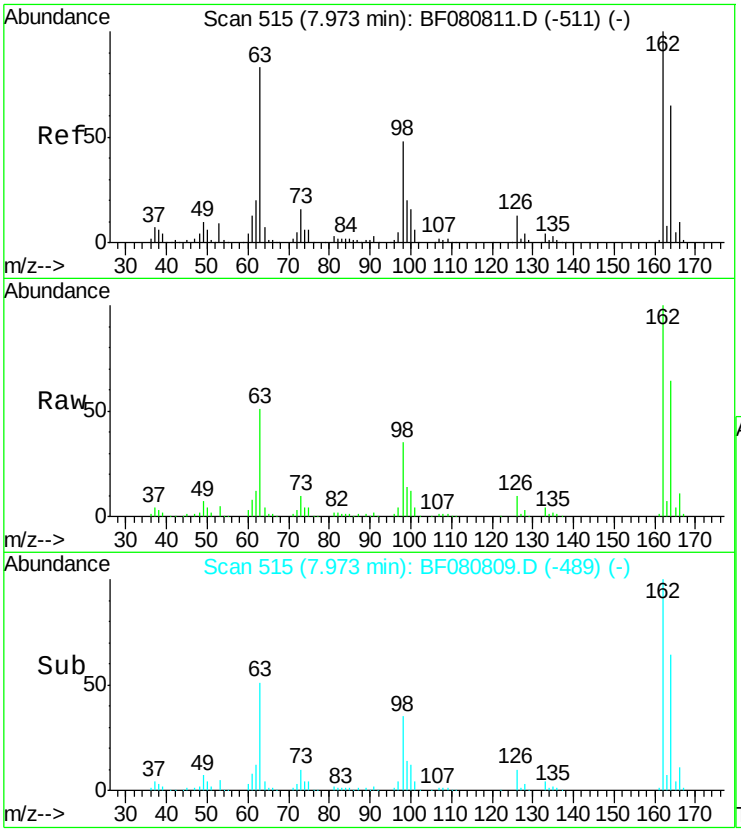


#28
bis(2-Chloroethoxy)methane
Concen: 11.97 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 93 Resp: 238115

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.1	39.1
123	10.4	8.0	12.0

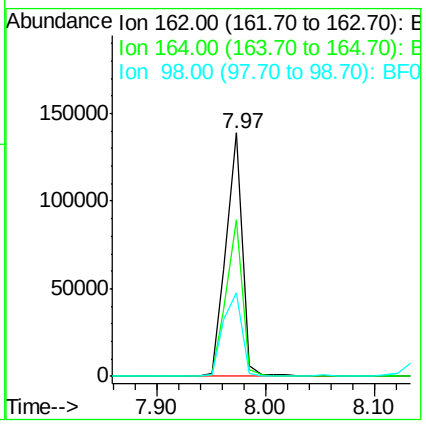




#29
2,4-Dichlorophenol
Concen: 11.25 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:162 Resp: 144971

Ion	Ratio	Lower	Upper
162	100		
164	64.4	45.3	85.3
98	34.5	27.7	67.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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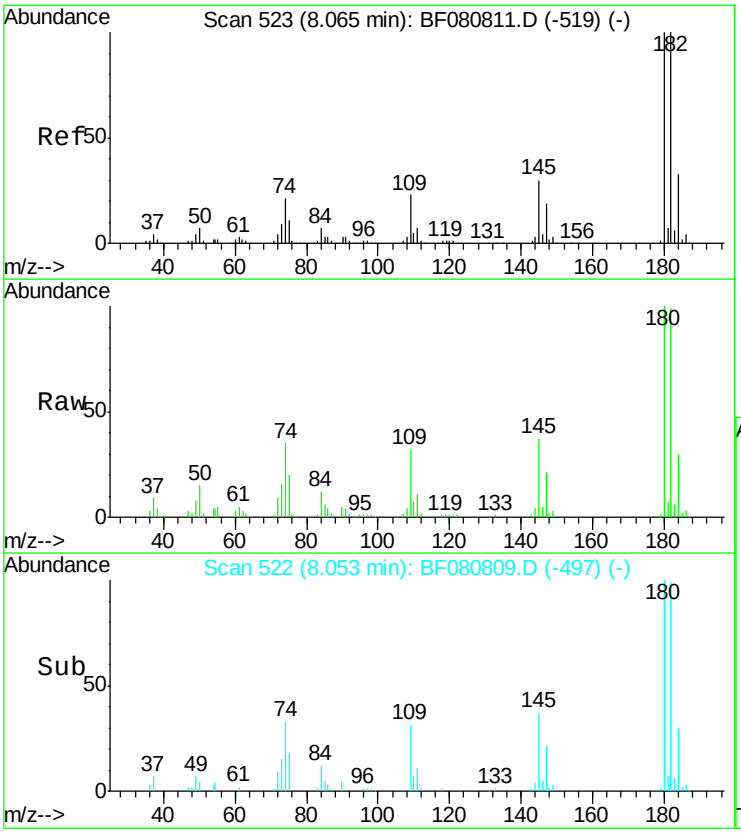
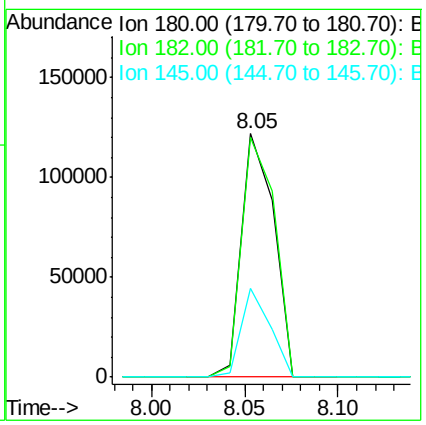
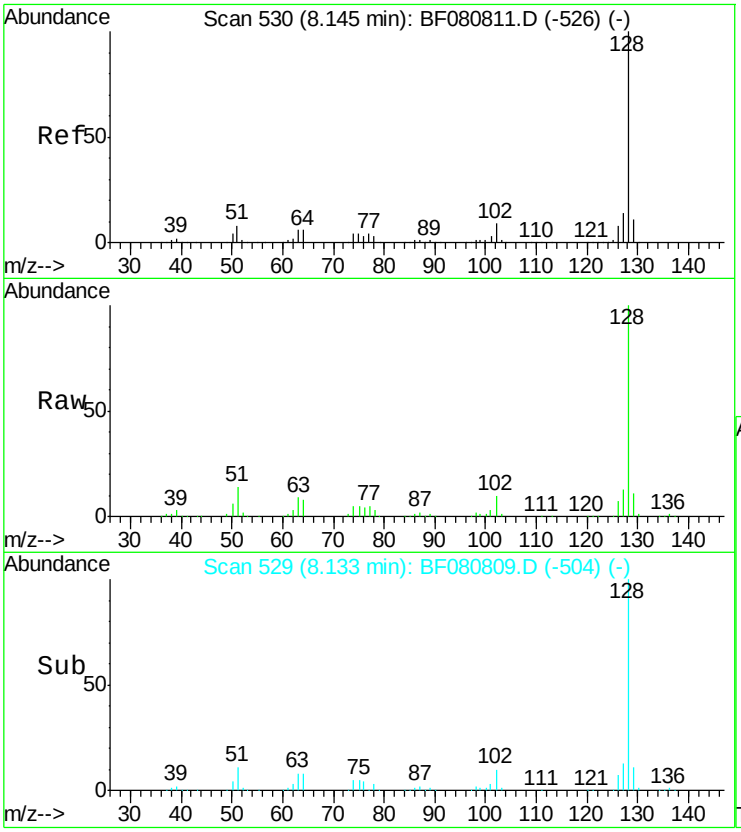


#30
1,2,4-Trichlorobenzene
Concen: 10.46 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:180 Resp: 148960

Ion	Ratio	Lower	Upper
180	100		
182	98.5	79.7	119.5
145	36.6	23.8	35.8#

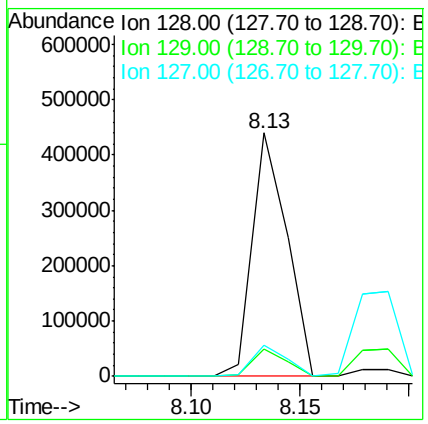




#31
Naphthalene
Concen: 10.46 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:128 Resp: 490116

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	12.8	10.8	16.2



Instrument :
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ClientSampleId :
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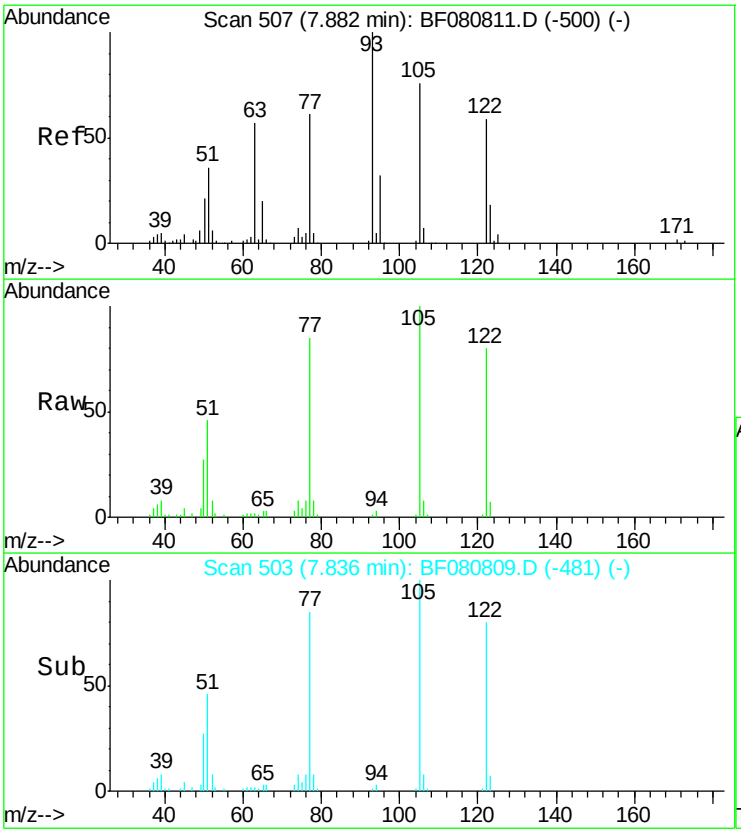
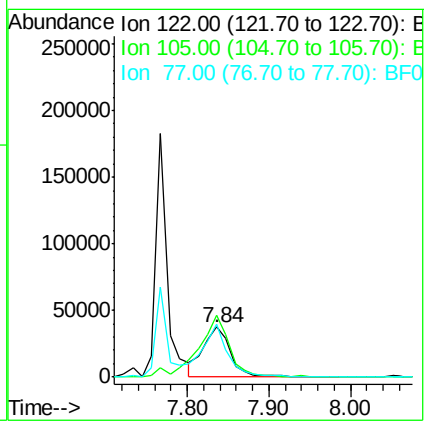
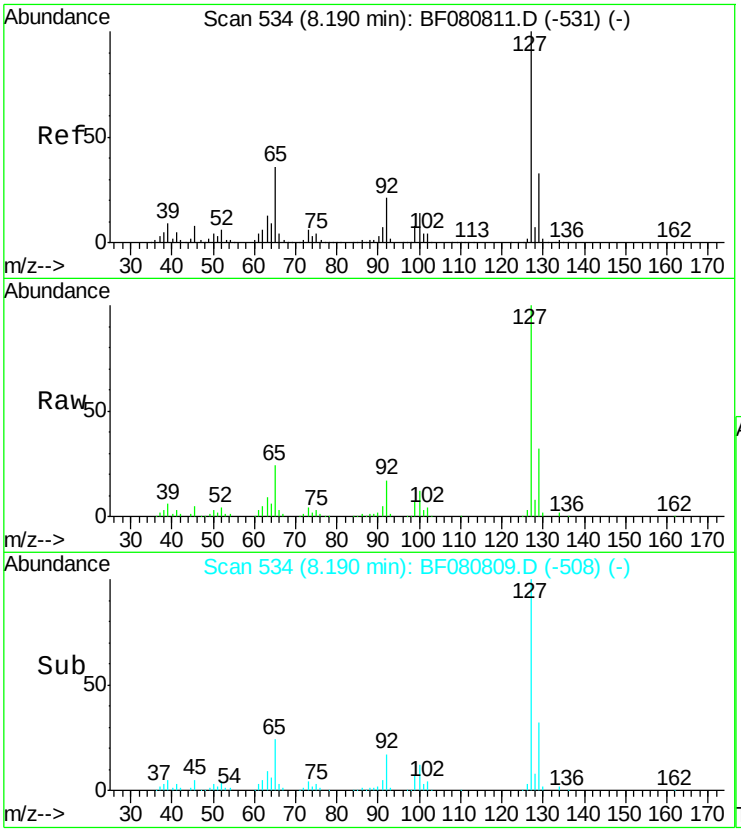


#32
Benzoic acid
Concen: 9.19 ng
RT: 7.84 min Scan# 503
Delta R.T. -0.05 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:122 Resp: 89310

Ion	Ratio	Lower	Upper
122	100		
105	124.7	102.3	142.3
77	106.0	81.2	121.2

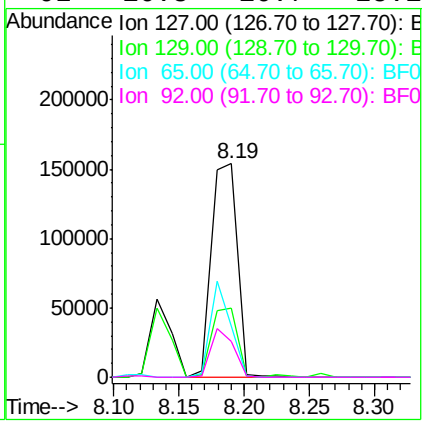




#33
4-Chloroaniline
Concen: 10.96 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:127 Resp: 214454

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	24.2	28.9	43.3#
92	16.8	16.7	25.1



Instrument :
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ClientSampleId :
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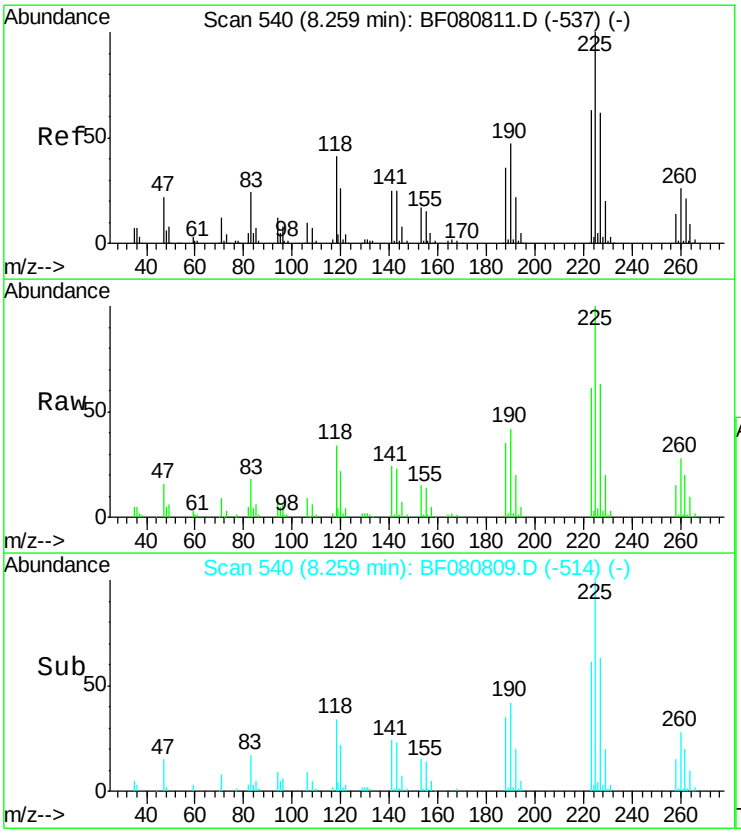
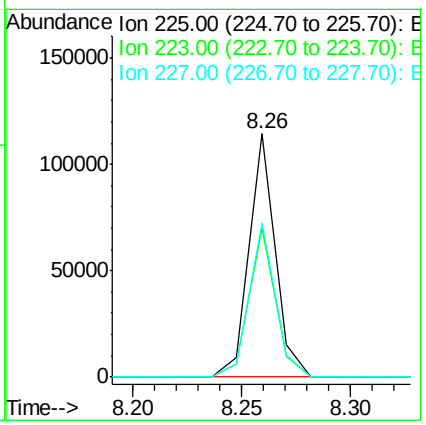
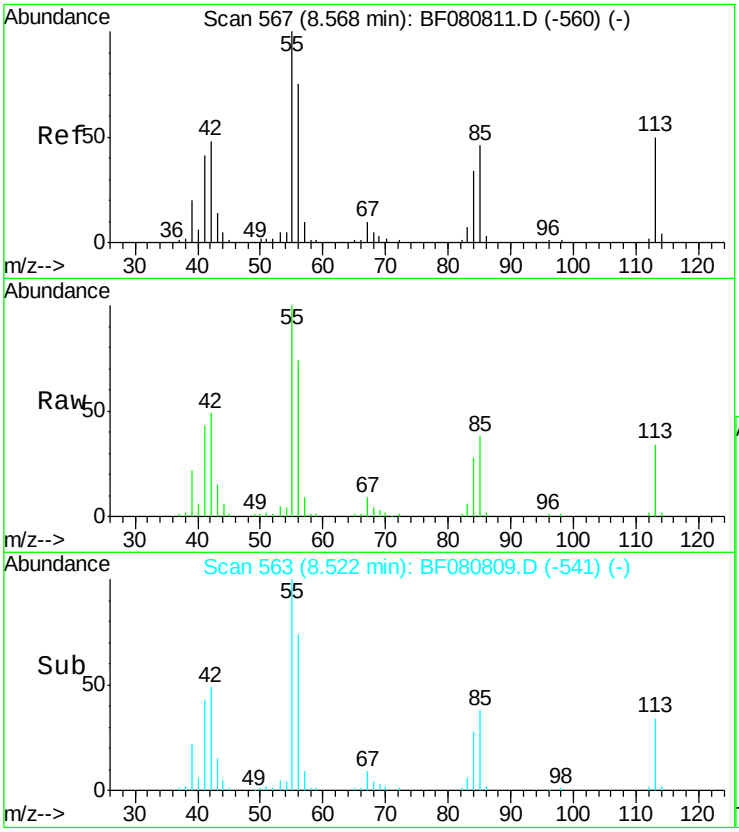


#34
Hexachlorobutadiene
Concen: 10.49 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:225 Resp: 95161

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.2	75.2
227	63.3	49.7	74.5





#35
Caprolactam
Concen: 10.06 ng
RT: 8.52 min Scan# 563
Delta R.T. -0.05 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:113 Resp: 38979

Ion	Ratio	Lower	Upper
113	100		
55	291.8	179.0	219.0#
56	216.3	128.2	168.2#

Instrument :
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ClientSampleId :
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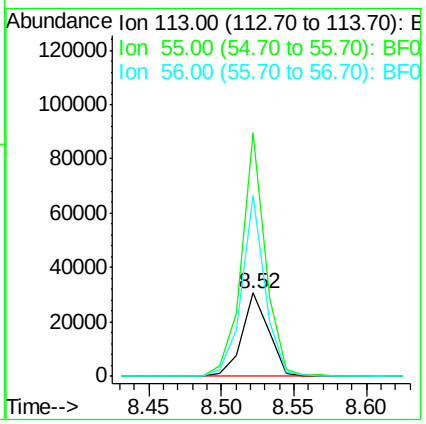
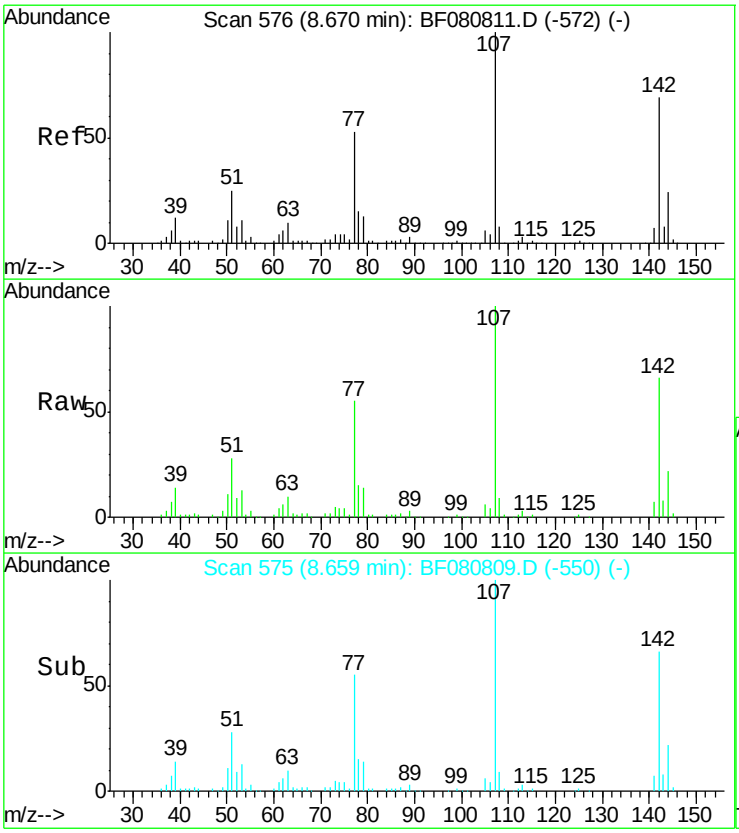
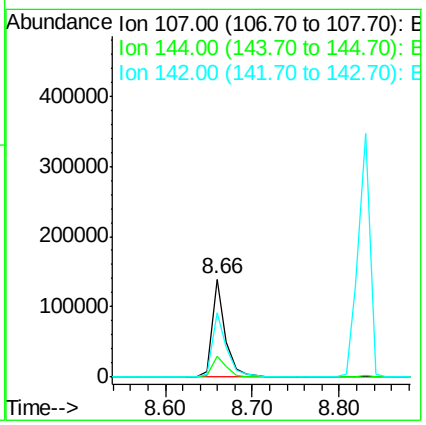


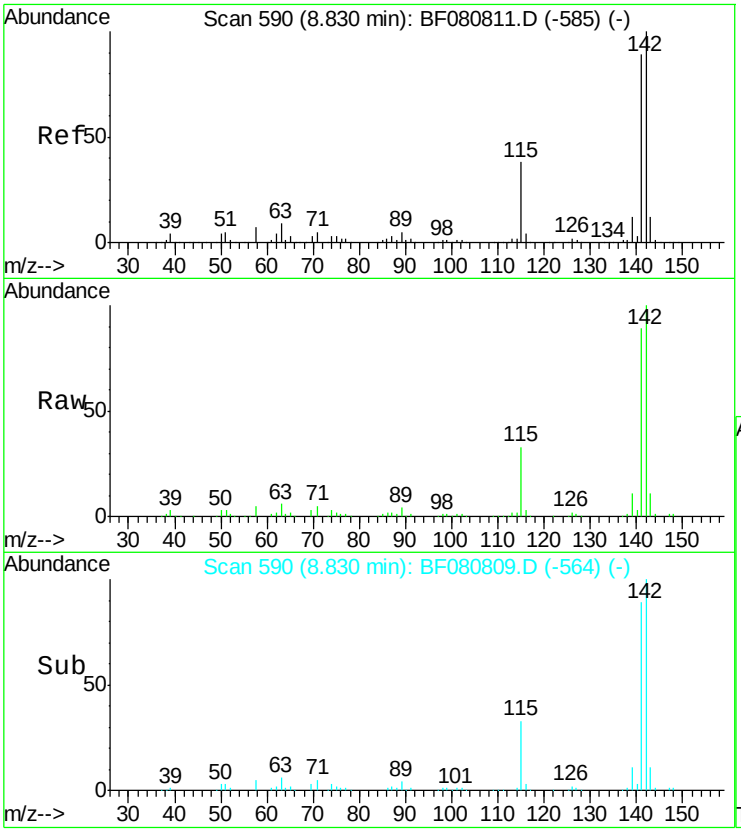


#36
4-Chloro-3-methylphenol
Concen: 10.57 ng
RT: 8.66 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:107 Resp: 150451

Ion	Ratio	Lower	Upper
107	100		
144	21.7	19.0	28.4
142	66.0	54.9	82.3

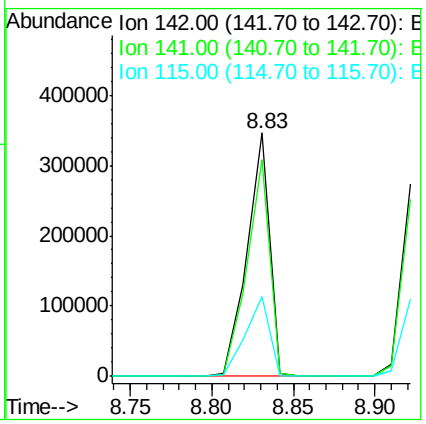




#37
2-Methylnaphthalene
Concen: 11.54 ng
RT: 8.83 min Scan# 590
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:142 Resp: 332610

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.3	106.9
115	32.6	30.6	45.8



Instrument :
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ClientSampleId :
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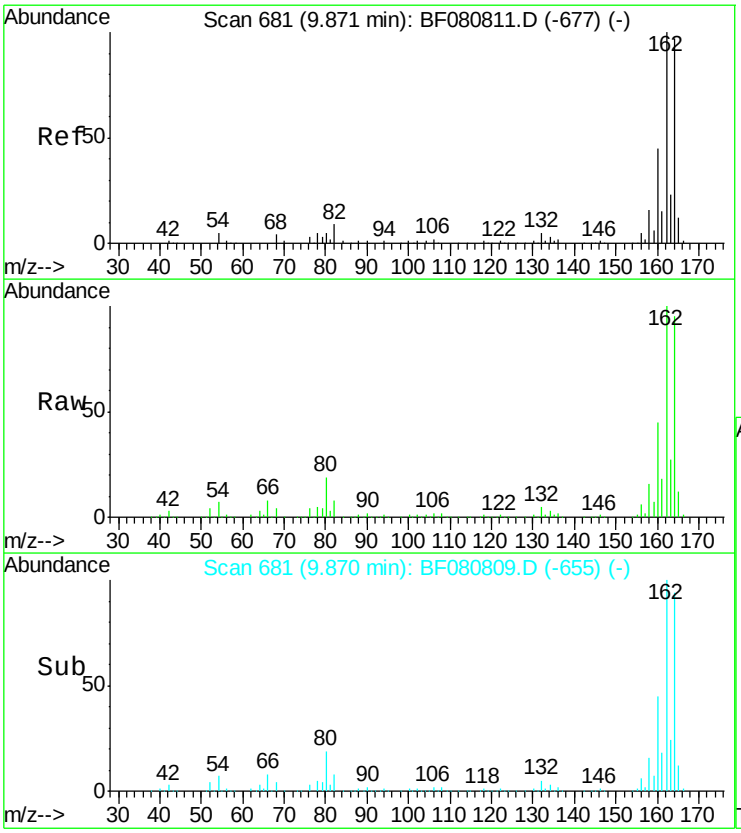
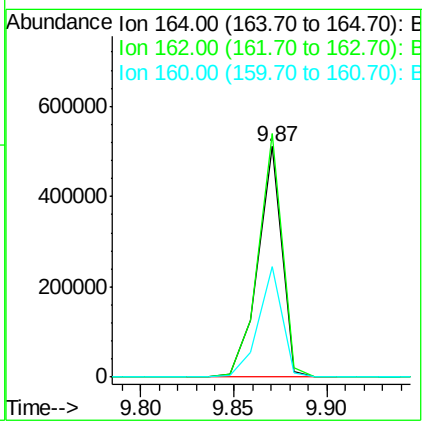
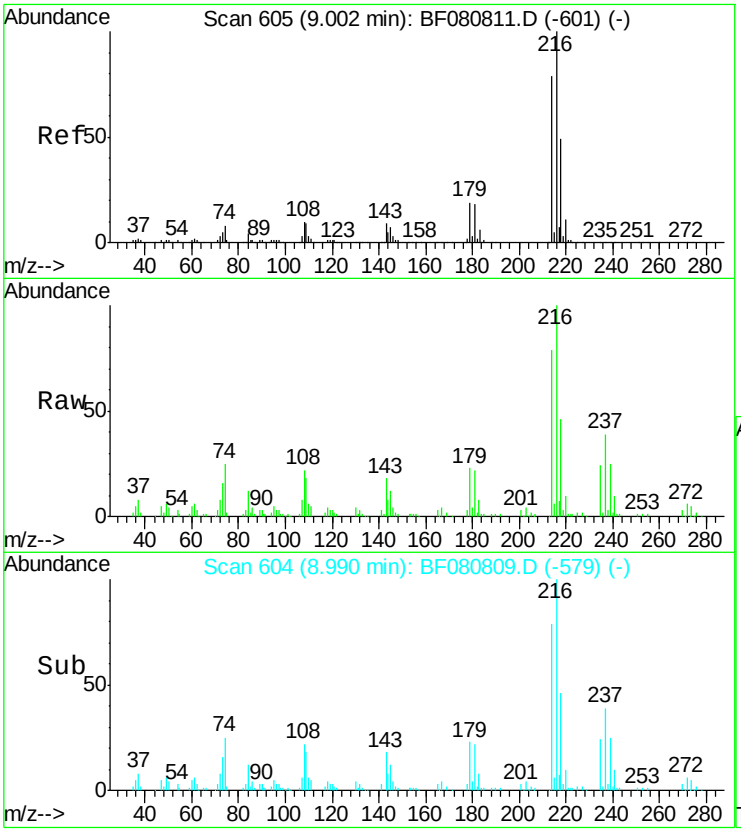


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:164 Resp: 450542

Ion	Ratio	Lower	Upper
164	100		
162	105.7	82.3	123.5
160	47.8	37.3	55.9

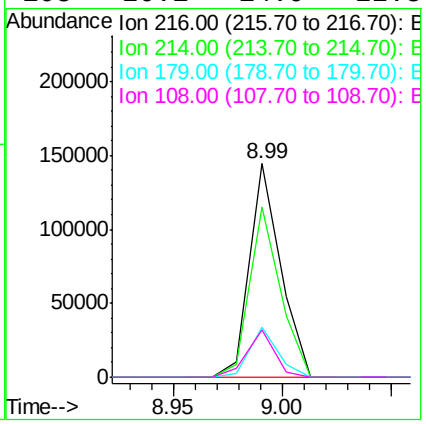




#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.96 ng
RT: 8.99 min Scan# 604
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:216 Resp: 143473

Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.0	96.0
179	21.7	16.9	25.3
108	20.1	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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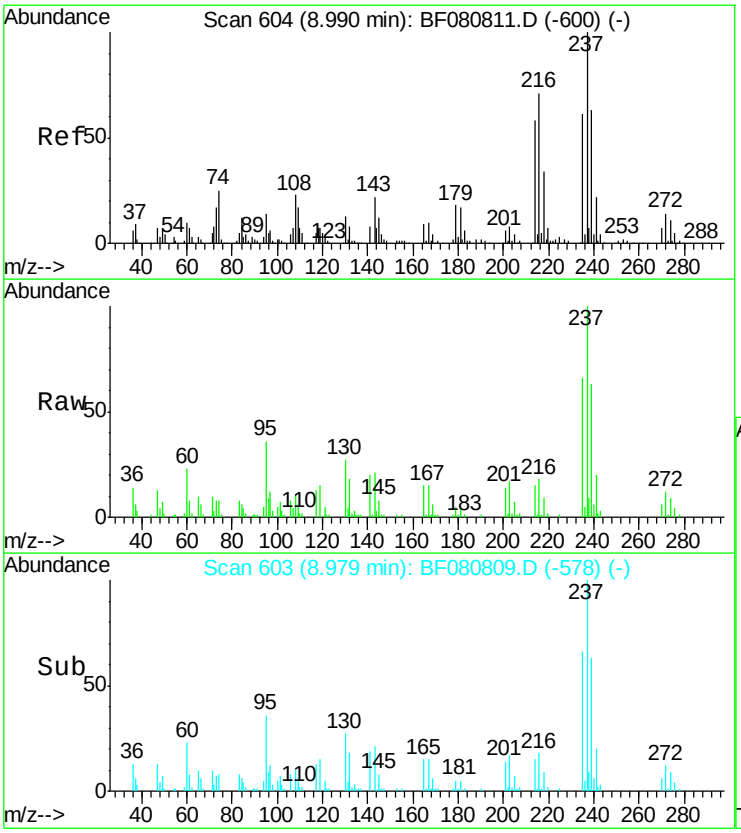
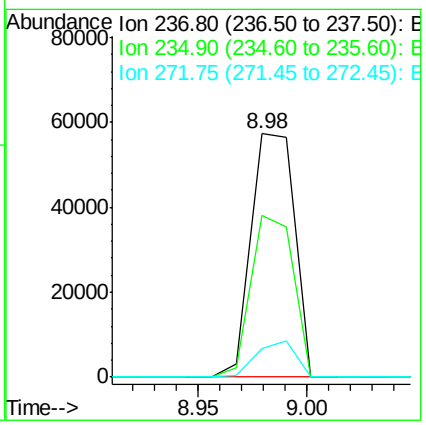
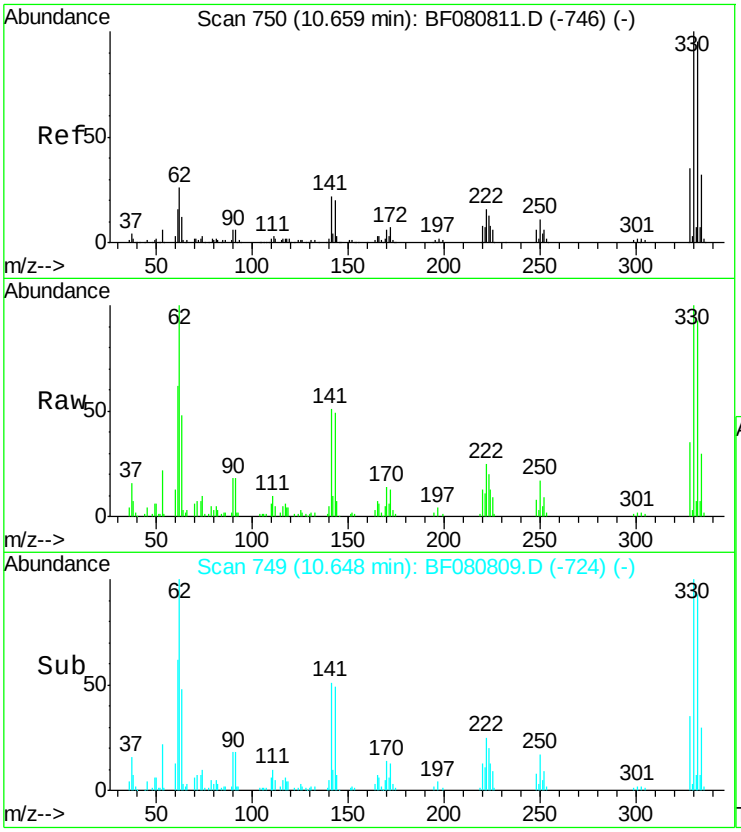


#40
Hexachlorocyclopentadiene
Concen: 9.12 ng
RT: 8.98 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:237 Resp: 80334

Ion	Ratio	Lower	Upper
237	100		
235	66.4	41.5	81.5
272	11.6	0.0	33.7

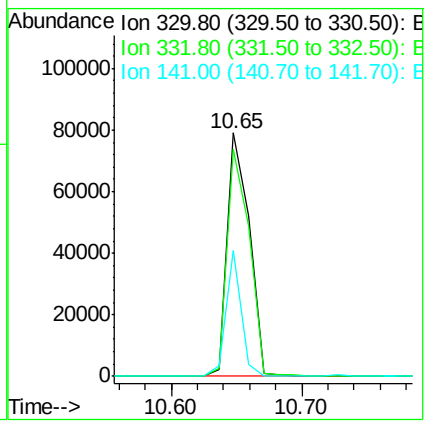




#41
2,4,6-Tribromophenol
Concen: 19.89 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:330 Resp: 92680

Ion	Ratio	Lower	Upper
330	100		
332	94.1	76.2	114.4
141	35.5	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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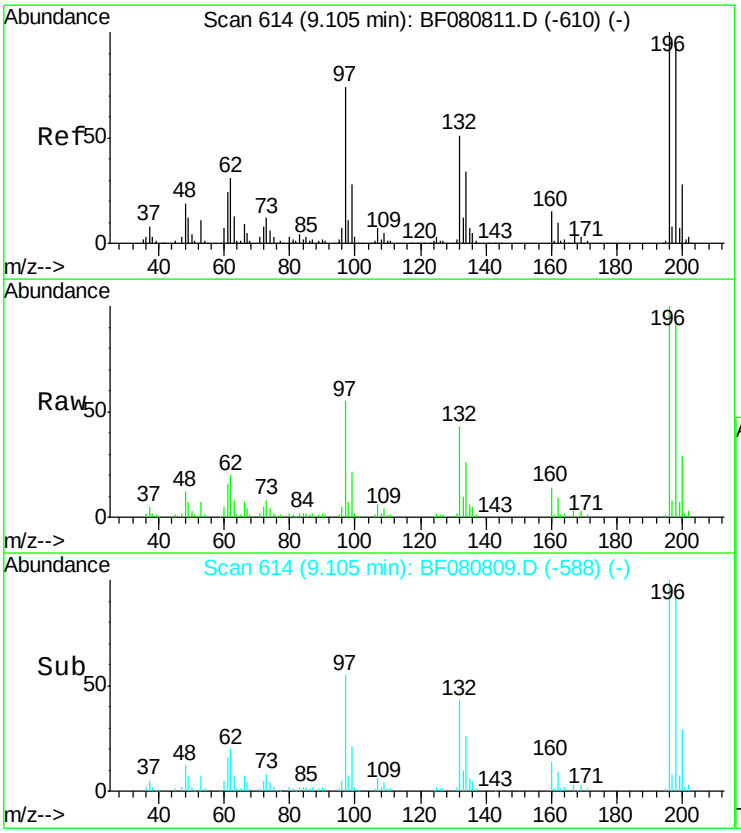
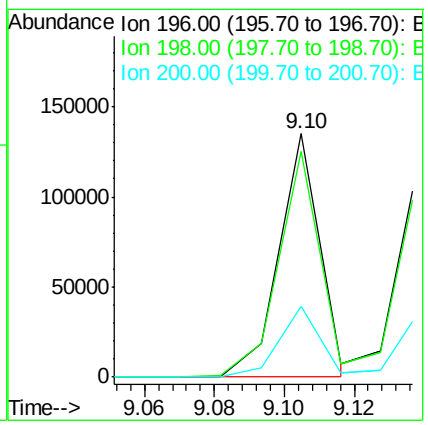
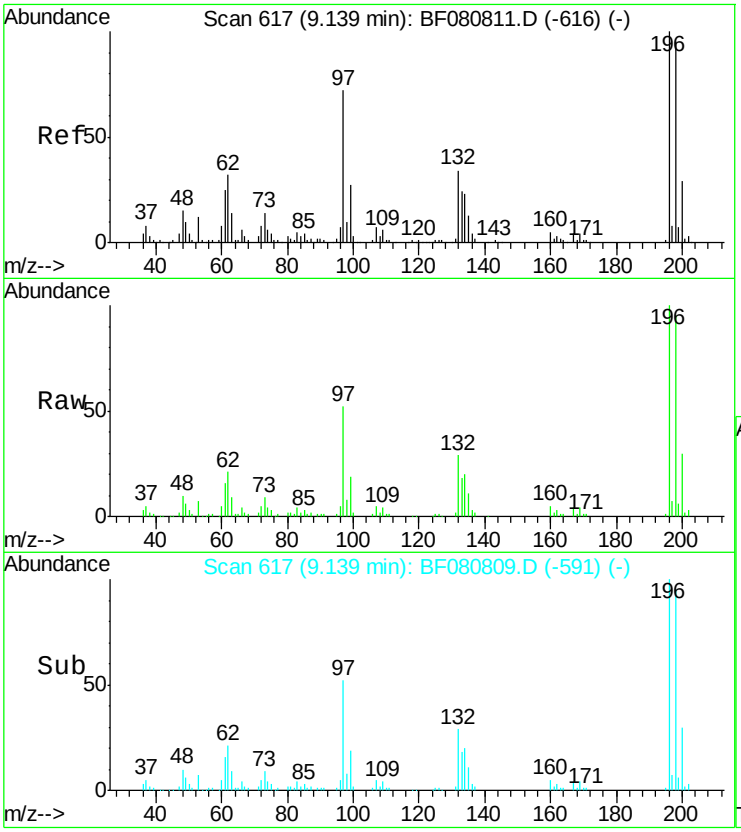


#42
2,4,6-Trichlorophenol
Concen: 11.25 ng m
RT: 9.10 min Scan# 614
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:196 Resp: 110950

Ion	Ratio	Lower	Upper
196	100		
198	92.9	75.3	112.9
200	29.0	22.7	34.1

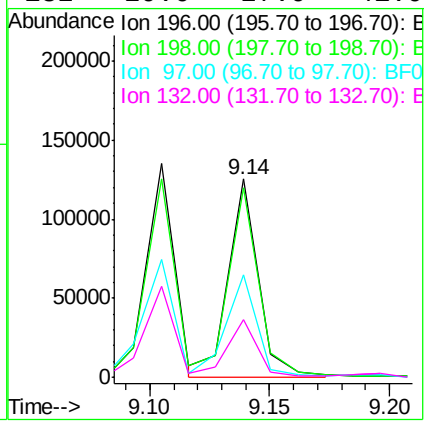




#43
2,4,5-Trichlorophenol
Concen: 11.17 ng m
RT: 9.14 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:196 Resp: 109131

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.3	114.5
97	52.0	58.8	88.2#
132	29.0	27.9	41.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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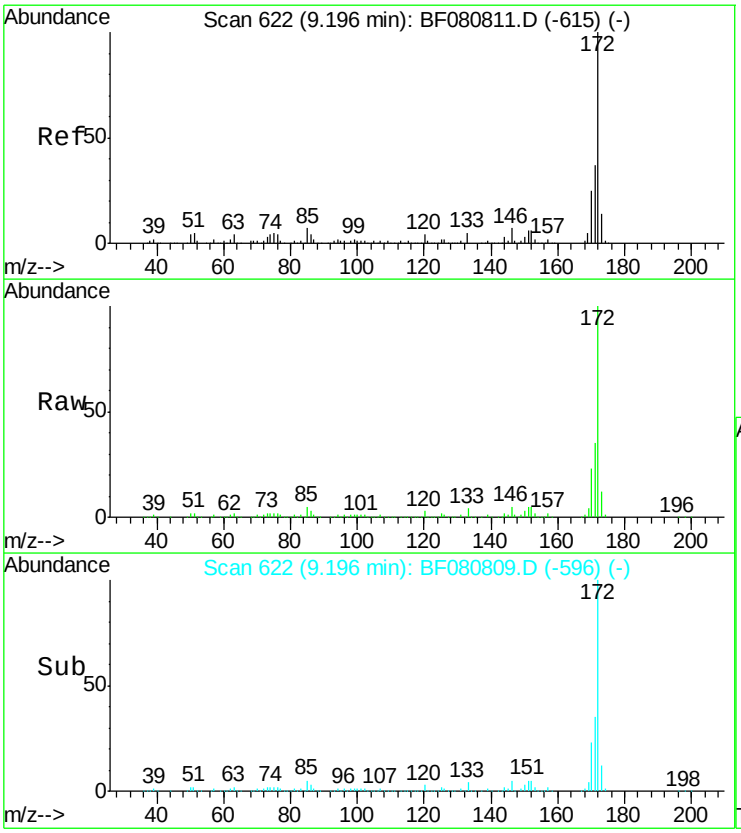
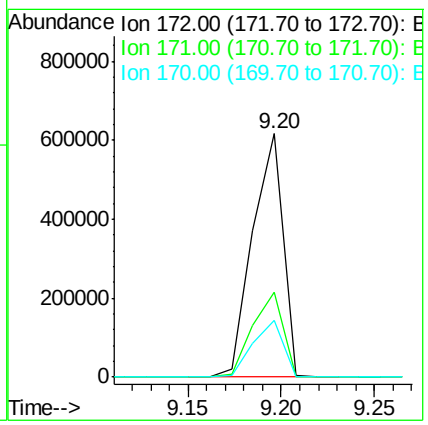
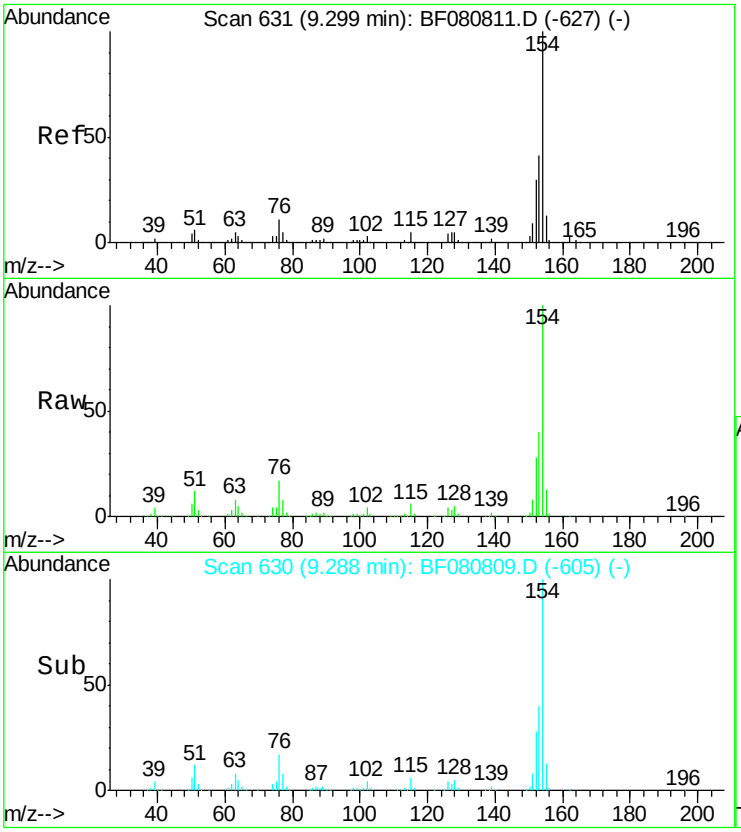


#44
2-Fluorobiphenyl
Concen: 23.18 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:172 Resp: 694609

Ion	Ratio	Lower	Upper
172	100		
171	34.8	30.0	45.0
170	23.1	20.2	30.4

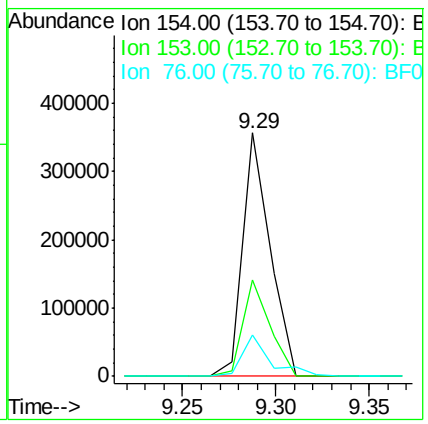




#45
1,1'-Biphenyl
Concen: 10.33 ng
RT: 9.29 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:154 Resp: 362303

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.1	61.1
76	16.9	0.0	30.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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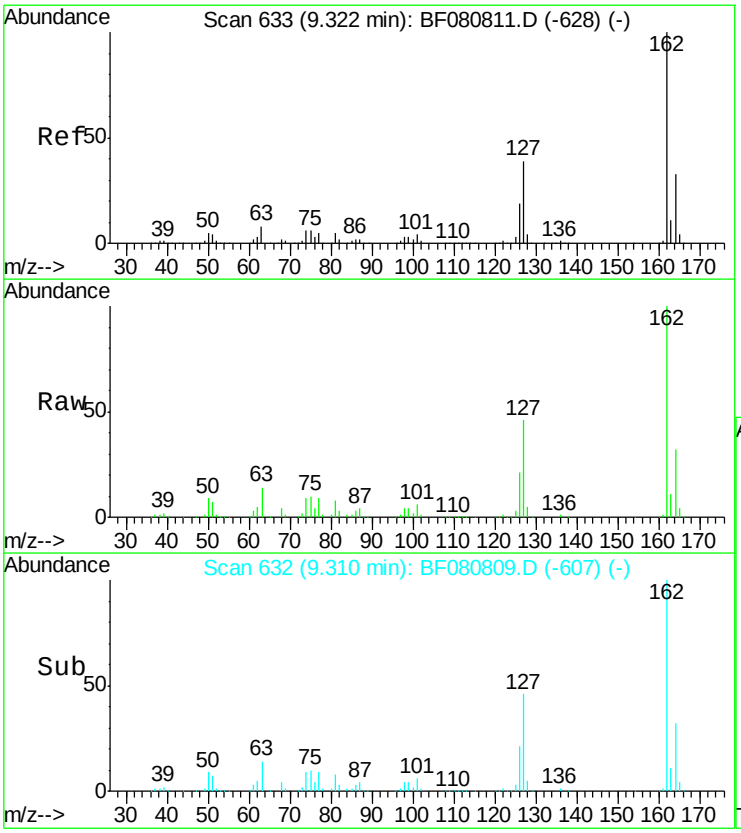
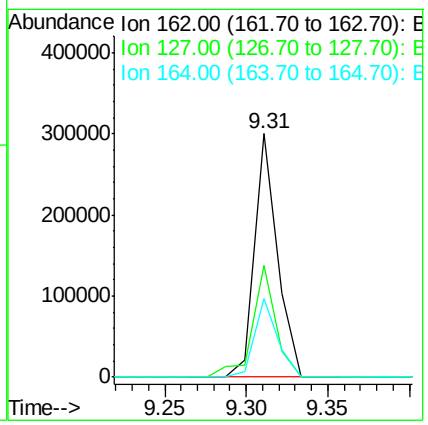
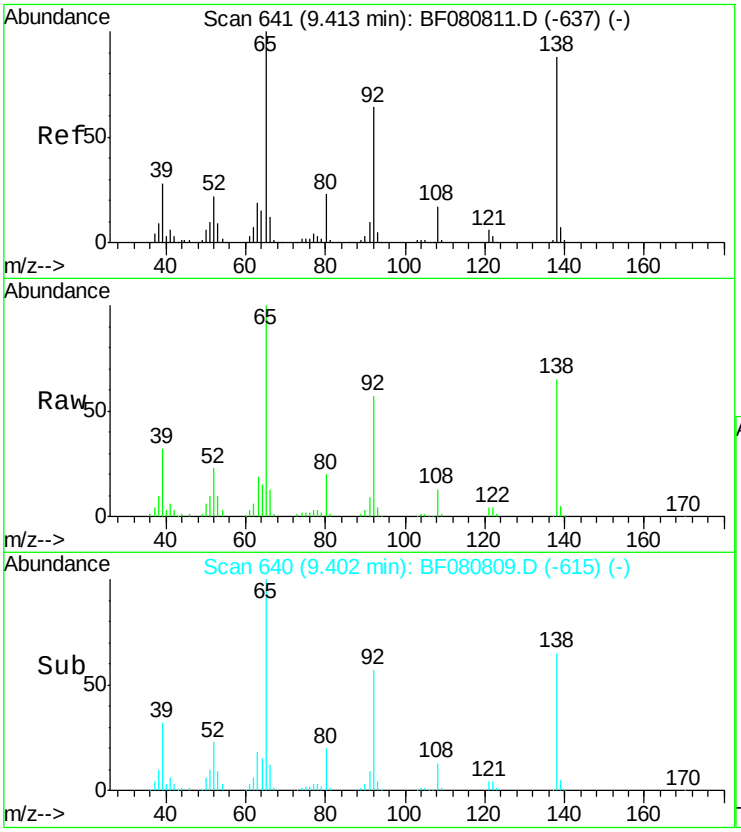


#46
2-Chloronaphthalene
Concen: 10.22 ng
RT: 9.31 min Scan# 632
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:162 Resp: 291960

Ion	Ratio	Lower	Upper
162	100		
127	46.0	31.0	46.6
164	32.3	26.8	40.2

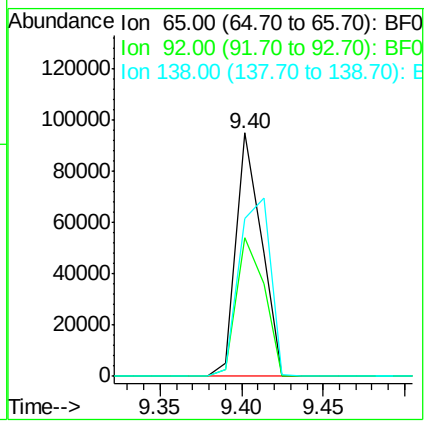




#47
2-Nitroaniline
Concen: 9.29 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 65 Resp: 101992

Ion	Ratio	Lower	Upper
65	100		
92	57.0	50.9	76.3
138	64.8	70.6	105.8#



Instrument :
BNA_F
ClientSampleId :
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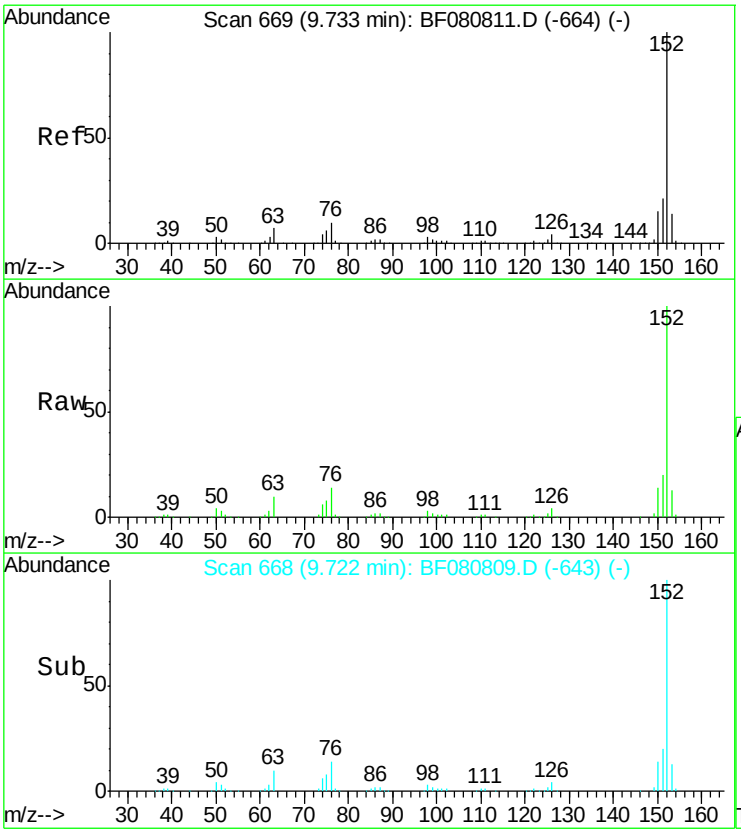
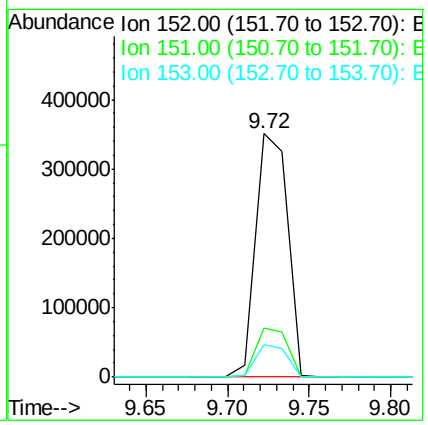
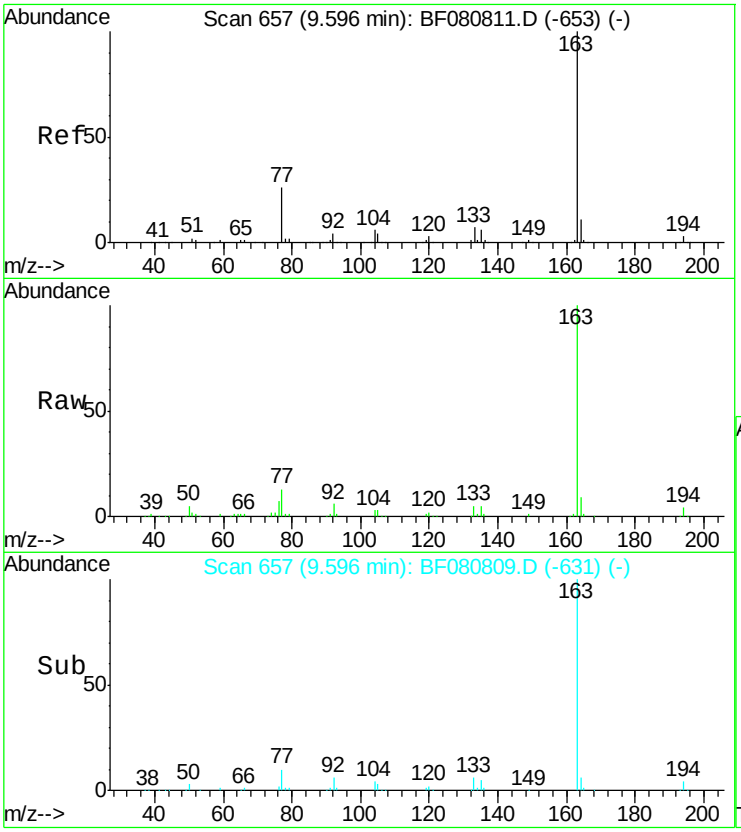


#48
Acenaphthylene
Concen: 10.65 ng
RT: 9.72 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:152 Resp: 477592

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.8	25.2
153	13.3	11.0	16.4

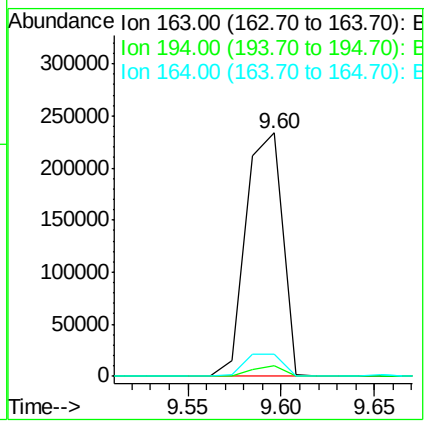




#49
Dimethylphthalate
Concen: 10.11 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:163 Resp: 316368

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	9.2	8.5	12.7



Instrument :
BNA_F
ClientSampleId :
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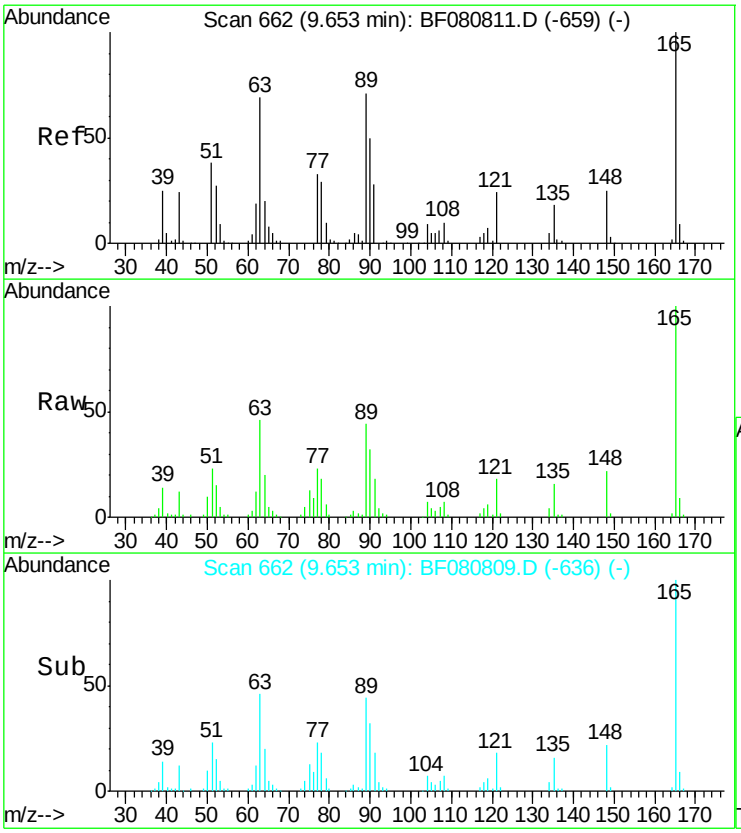
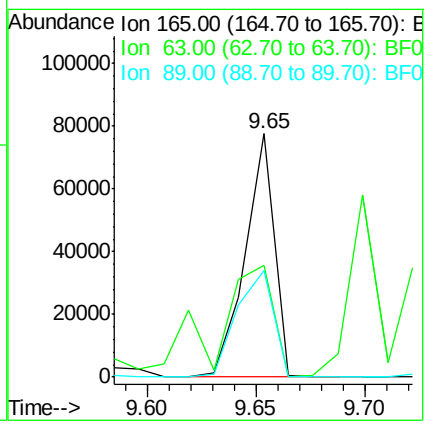
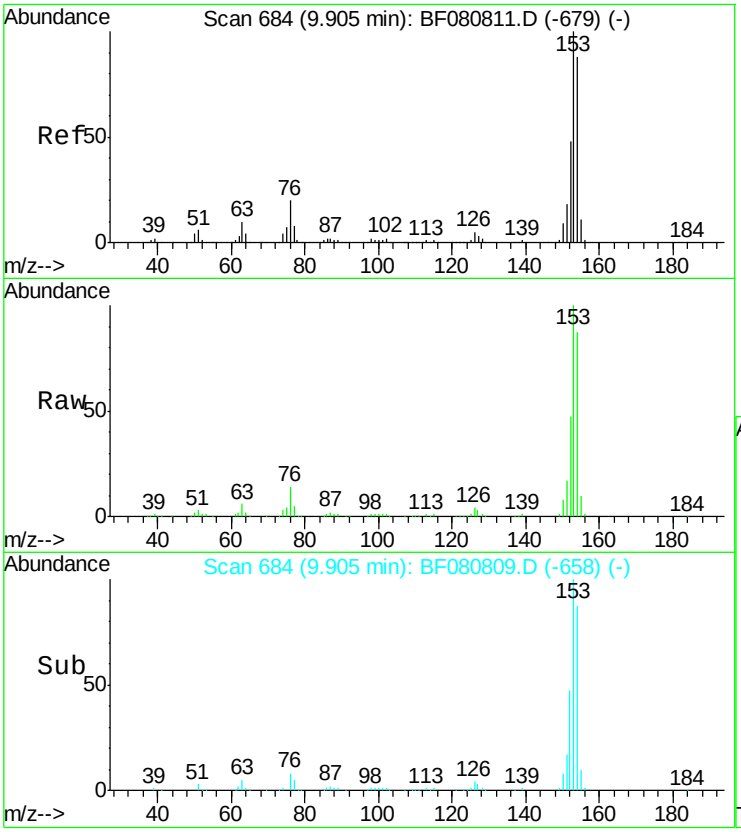


#50
2,6-Dinitrotoluene
Concen: 10.82 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:165 Resp: 72045

Ion	Ratio	Lower	Upper
165	100		
63	45.7	68.2	102.4#
89	43.8	56.9	85.3#

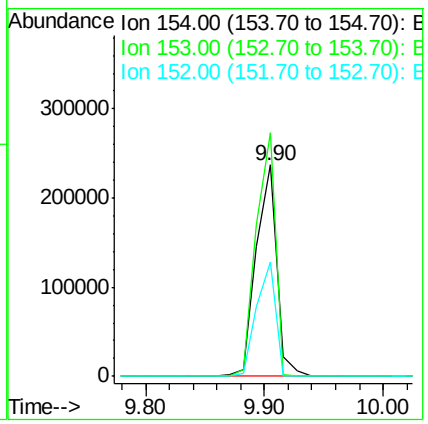




#51
Acenaphthene
Concen: 10.54 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:154 Resp: 287636

Ion	Ratio	Lower	Upper
154	100		
153	115.3	91.4	137.2
152	54.2	44.1	66.1



Instrument :
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ClientSampleId :
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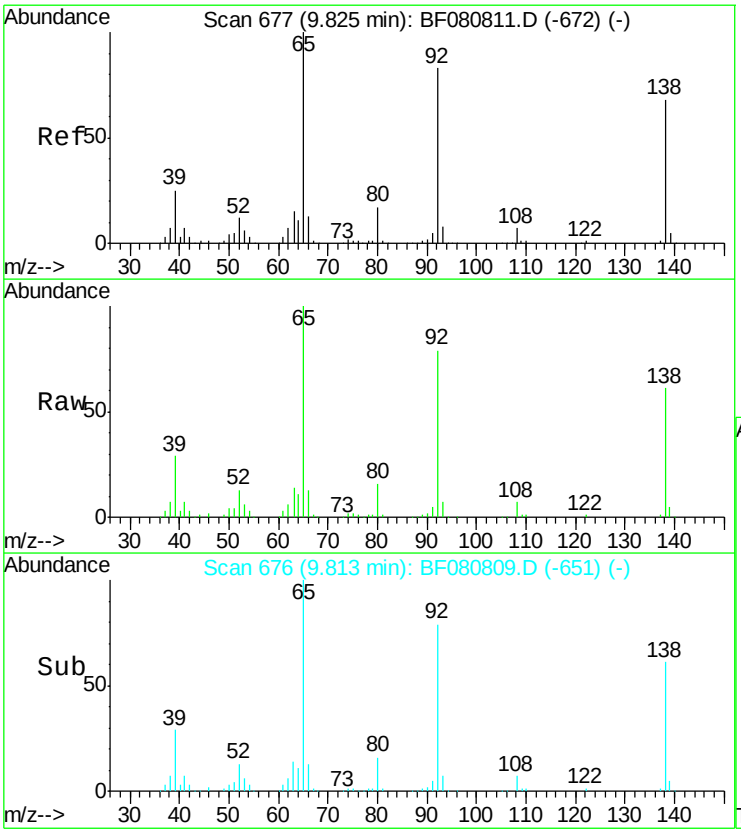
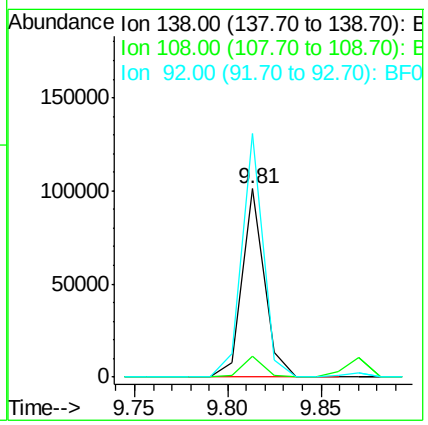
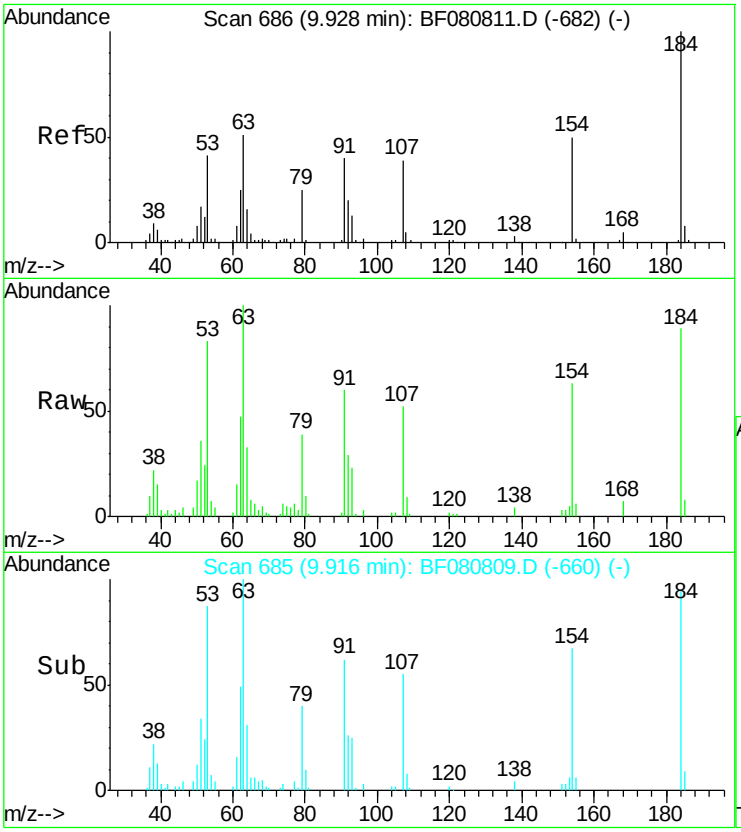


#52
3-Nitroaniline
Concen: 10.73 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:138 Resp: 83918

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.6	13.0
92	129.4	97.4	146.2

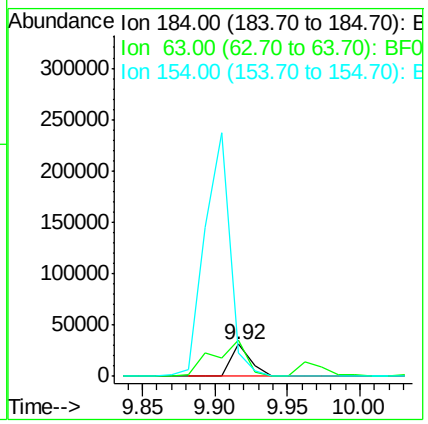




#53
2,4-Dinitrophenol
Concen: 8.16 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:184 Resp: 29910

Ion	Ratio	Lower	Upper
184	100		
63	112.5	42.2	63.2#
154	70.9	47.4	71.0



Instrument :
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ClientSampleId :
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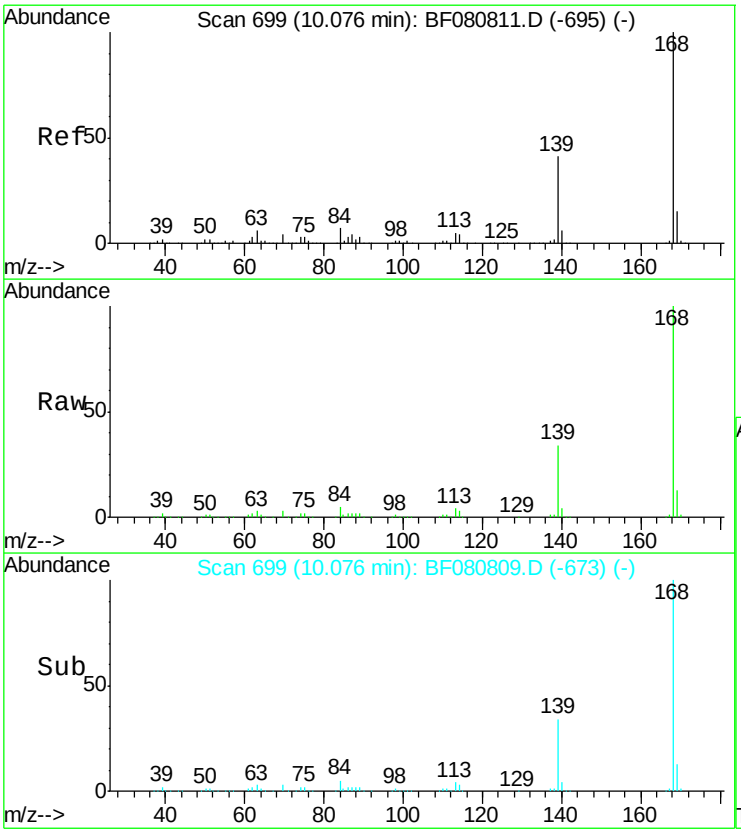
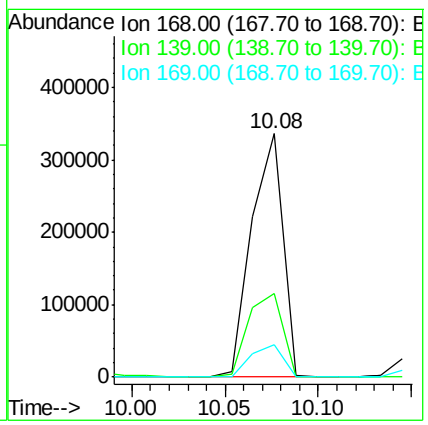
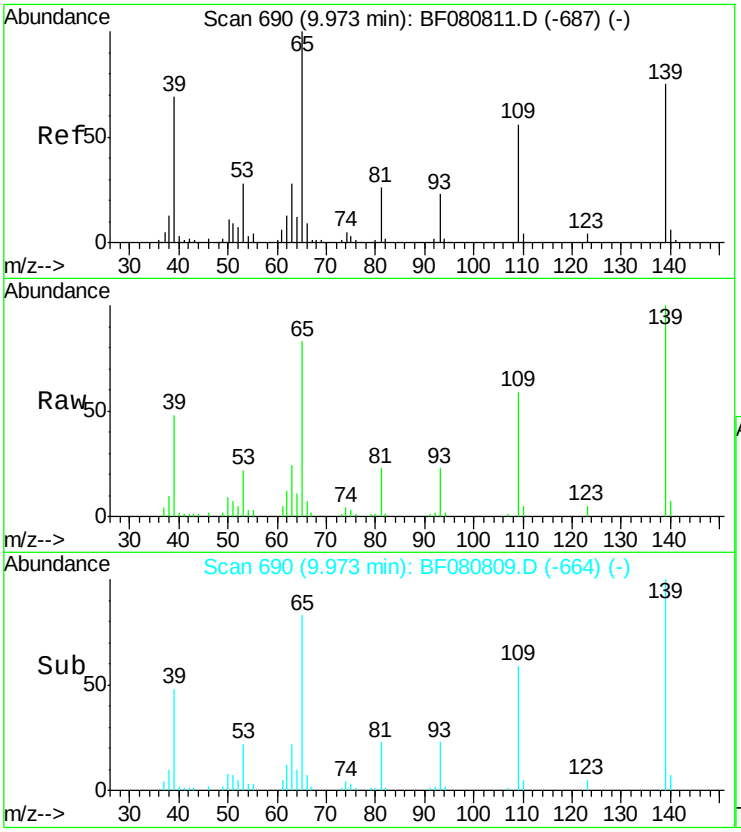


#54
Dibenzofuran
Concen: 10.66 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:168 Resp: 389205

Ion	Ratio	Lower	Upper
168	100		
139	34.4	32.8	49.2
169	13.3	11.6	17.4

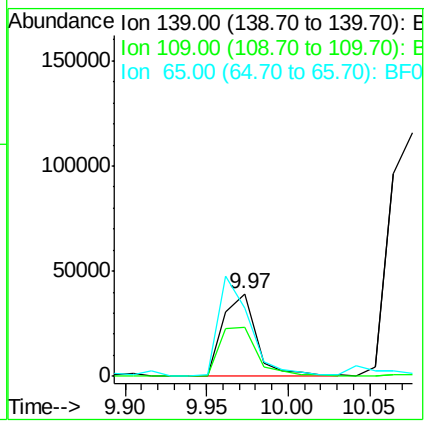




#55
4-Nitrophenol
Concen: 10.08 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:139 Resp: 56602

Ion	Ratio	Lower	Upper
139	100		
109	59.1	55.1	95.1
65	83.1	113.9	153.9#



Instrument :
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ClientSampleId :
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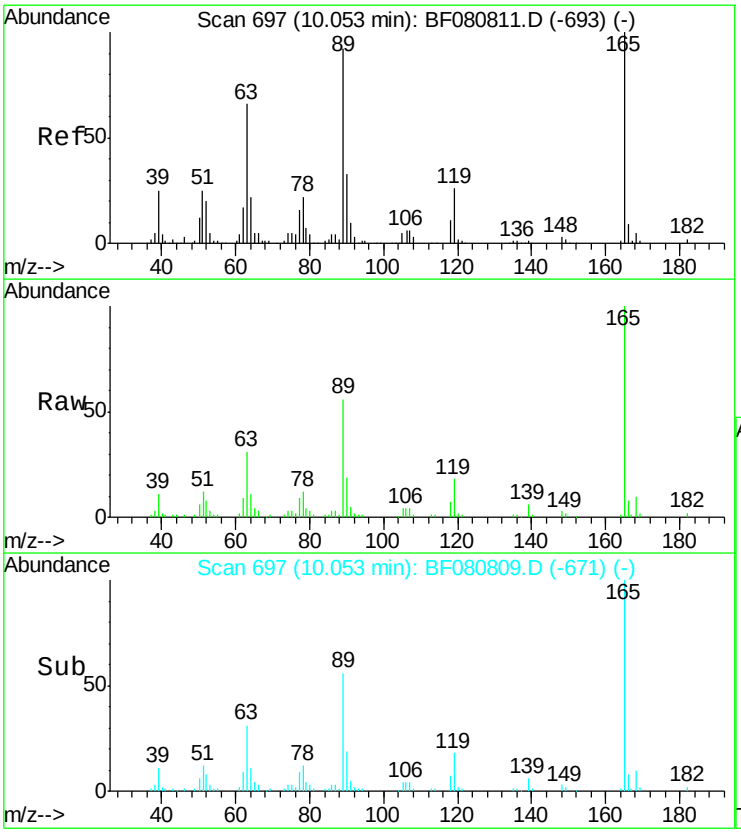
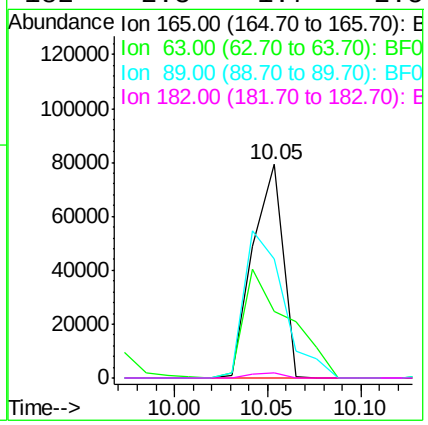
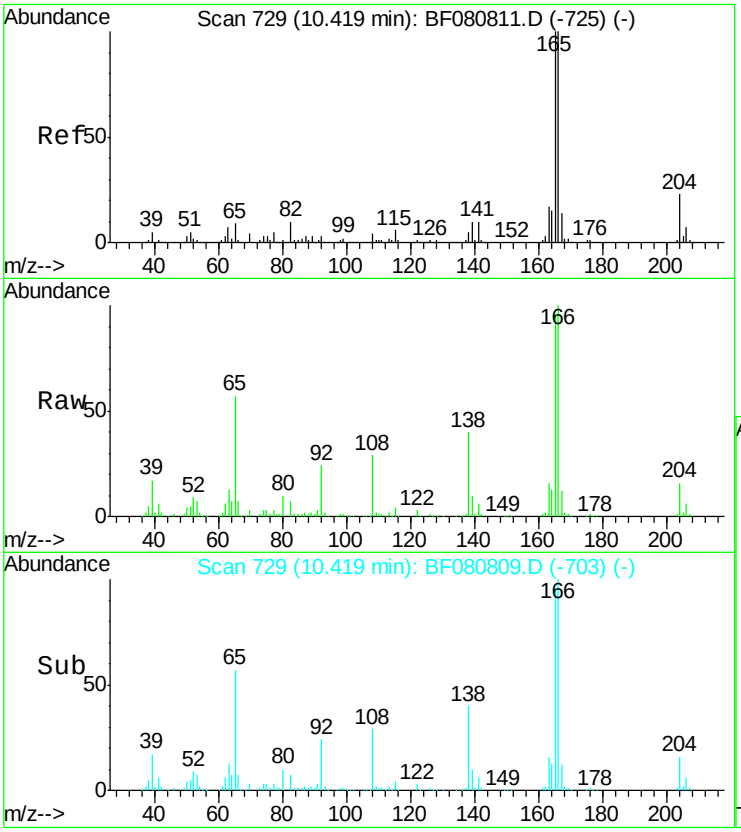


#56
2,4-Dinitrotoluene
Concen: 10.30 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:165 Resp: 89064

Ion	Ratio	Lower	Upper
165	100		
63	31.1	53.3	79.9#
89	55.7	73.5	110.3#
182	2.3	1.7	2.5

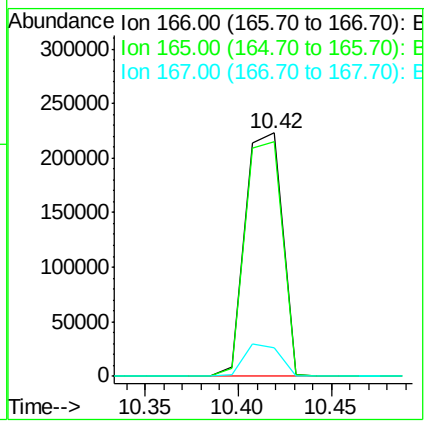




#57
Fluorene
Concen: 10.73 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:166 Resp: 305955

Ion	Ratio	Lower	Upper
166	100		
165	96.4	79.9	119.9
167	11.9	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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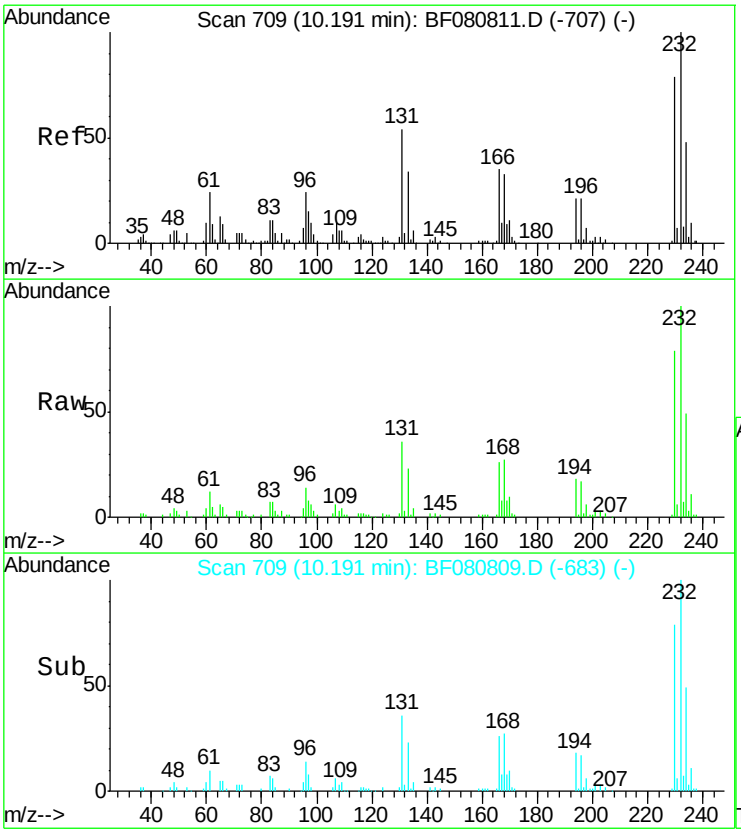
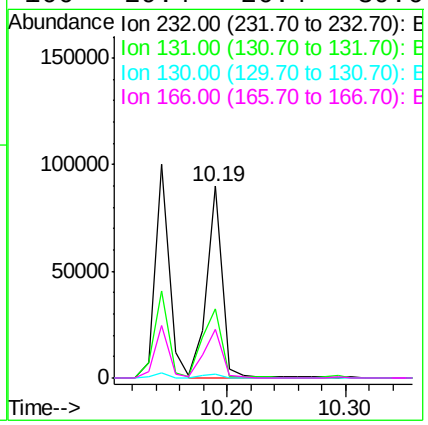
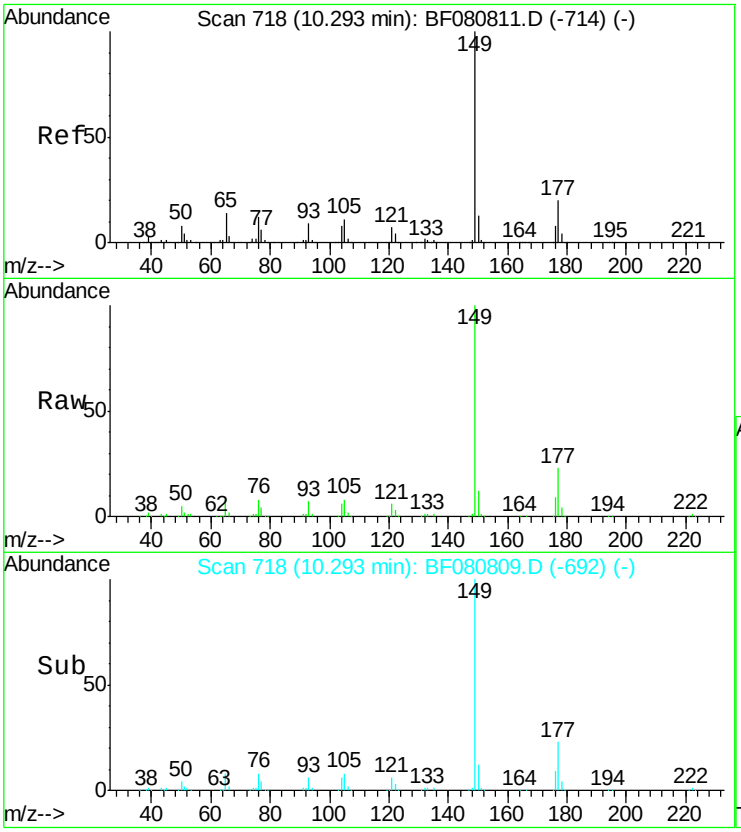


#58
2,3,4,6-Tetrachlorophenol
Concen: 11.30 ng
RT: 10.19 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:232 Resp: 82386

Ion	Ratio	Lower	Upper
232	100		
131	44.4	41.9	62.9
130	2.3	2.0	3.0
166	29.4	26.4	39.6

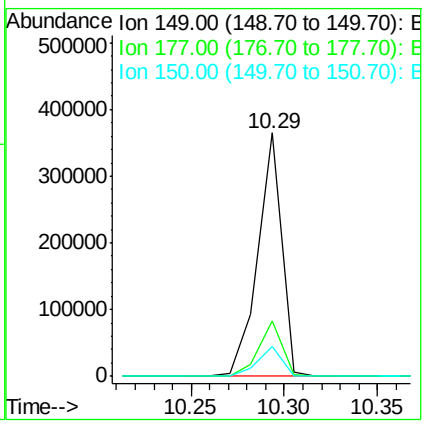




#59
Diethylphthalate
Concen: 10.60 ng
RT: 10.29 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:149 Resp: 320841

Ion	Ratio	Lower	Upper
149	100		
177	22.8	16.2	24.2
150	12.2	10.6	15.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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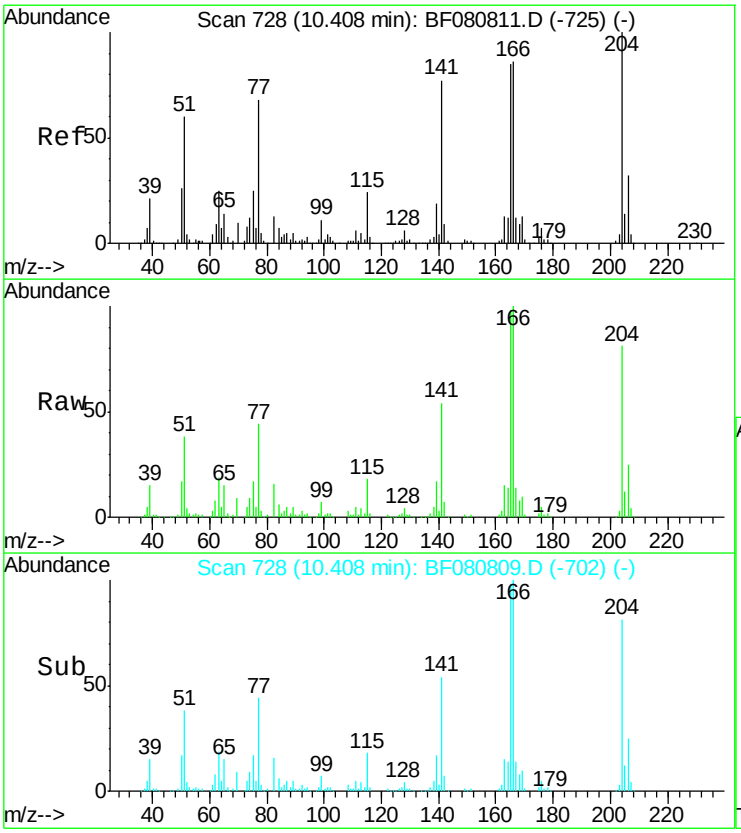
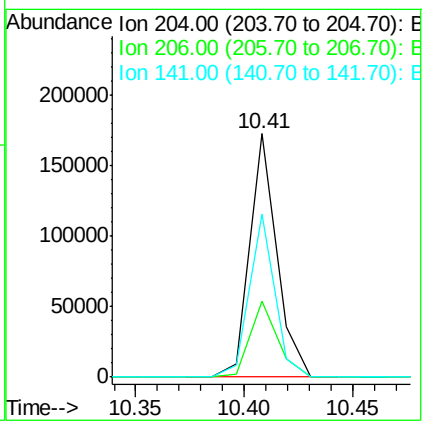
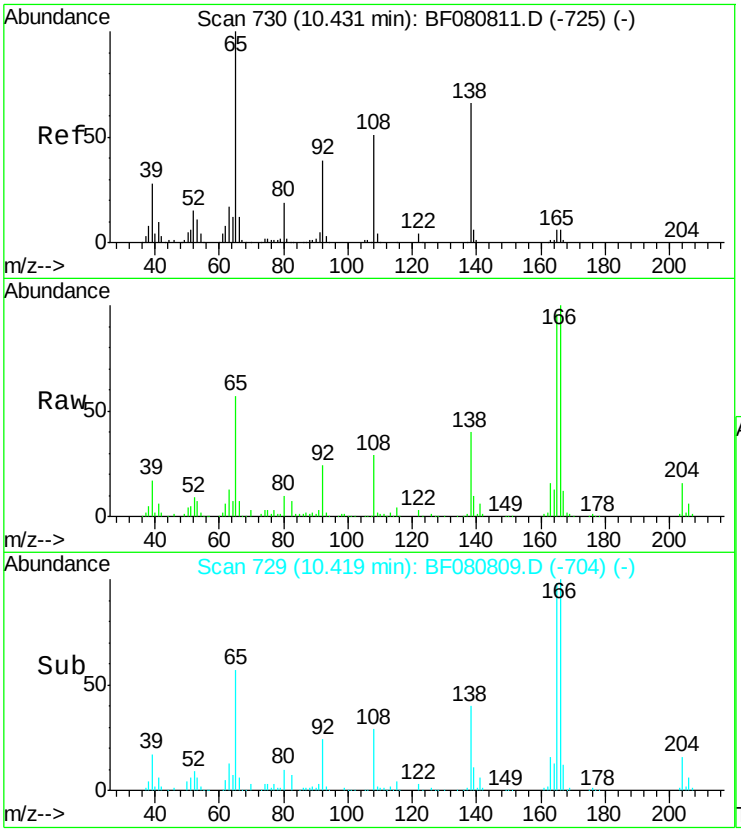


#60
4-Chlorophenyl-phenylether
Concen: 11.14 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:204 Resp: 149809

Ion	Ratio	Lower	Upper
204	100		
206	31.4	25.6	38.4
141	66.8	61.2	91.8

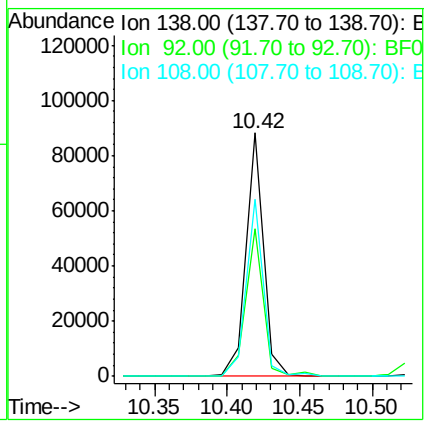




#61
4-Nitroaniline
Concen: 10.66 ng
RT: 10.42 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:138 Resp: 73939

Ion	Ratio	Lower	Upper
138	100		
92	60.9	38.7	78.7
108	72.7	56.8	96.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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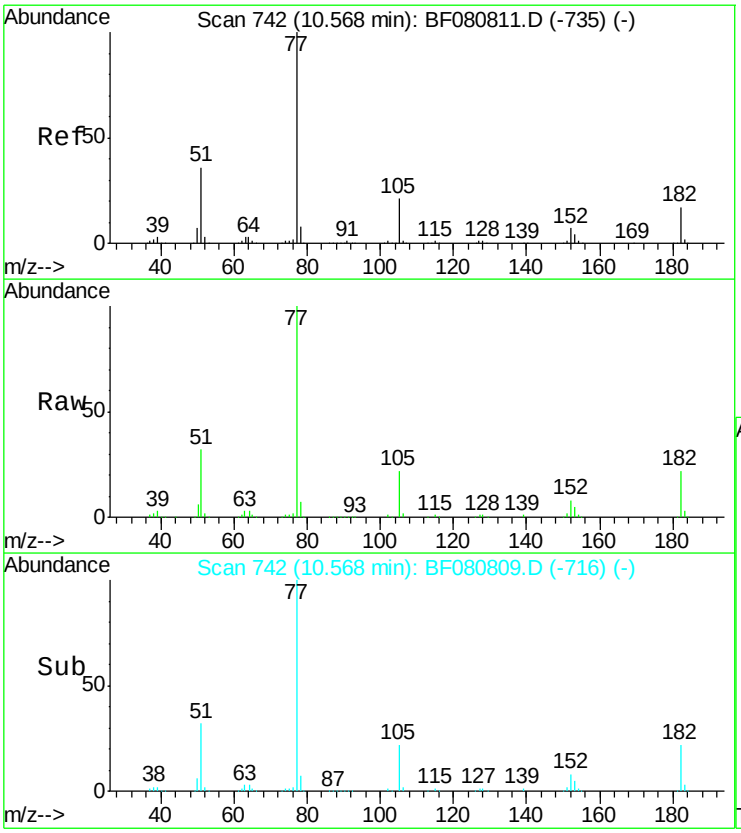
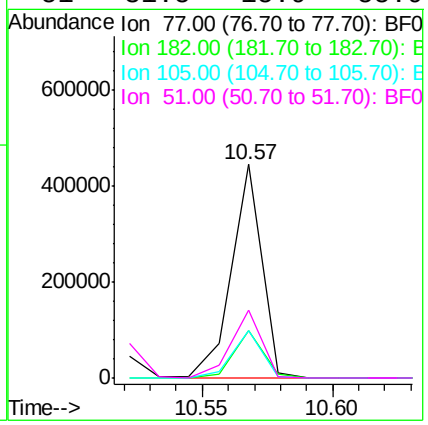
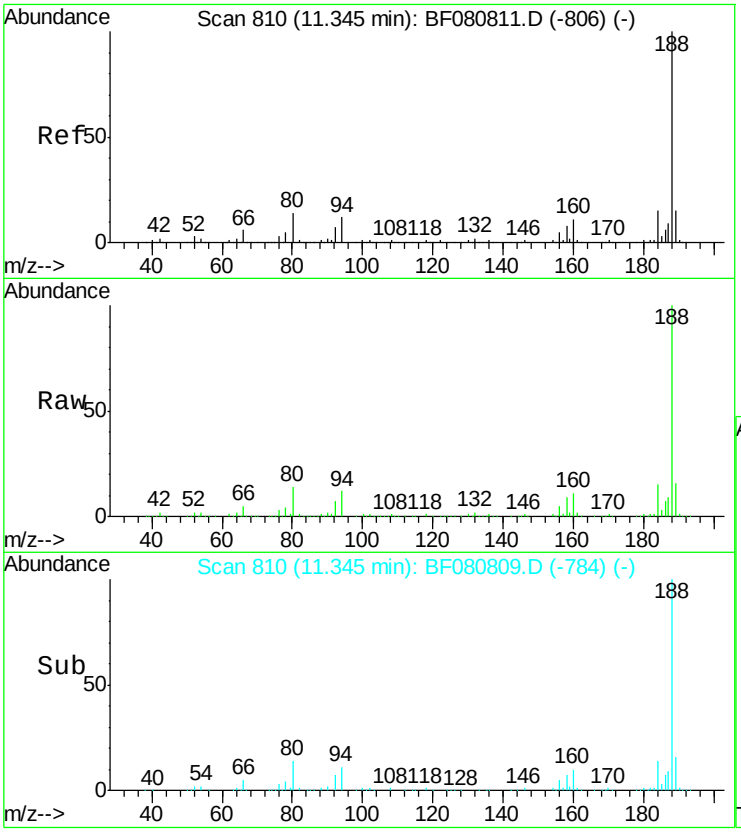


#62
Azobenzene
Concen: 10.81 ng
RT: 10.57 min Scan# 742
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion: 77 Resp: 360904

Ion	Ratio	Lower	Upper
77	100		
182	22.4	0.0	37.4
105	22.4	0.9	40.9
51	31.5	15.9	55.9

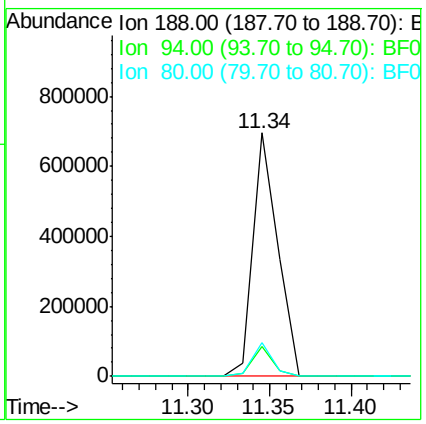




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:188 Resp: 737343

Ion	Ratio	Lower	Upper
188	100		
94	12.1	9.7	14.5
80	13.9	11.2	16.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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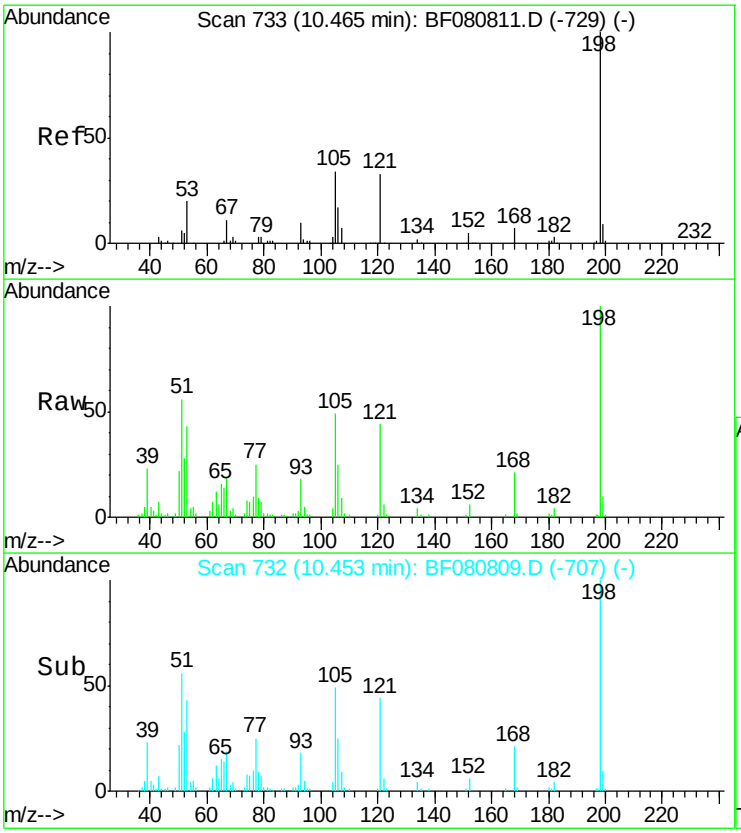
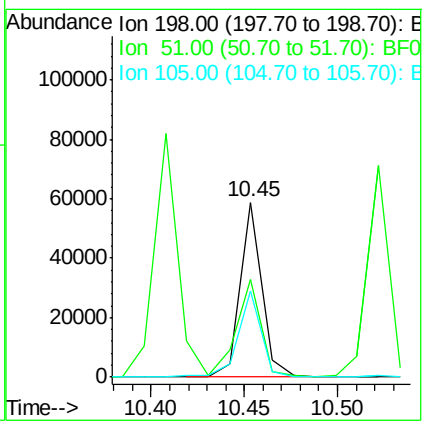
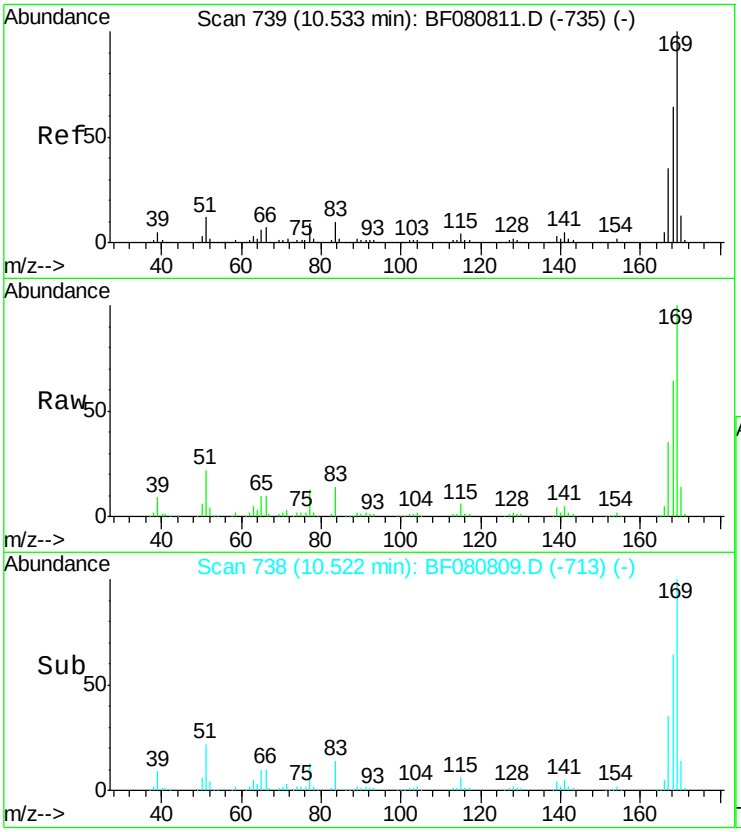


#64
4,6-Dinitro-2-methylphenol
Concen: 10.40 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:198 Resp: 47530

Ion	Ratio	Lower	Upper
198	100		
51	56.1	13.9	53.9#
105	49.0	14.1	54.1

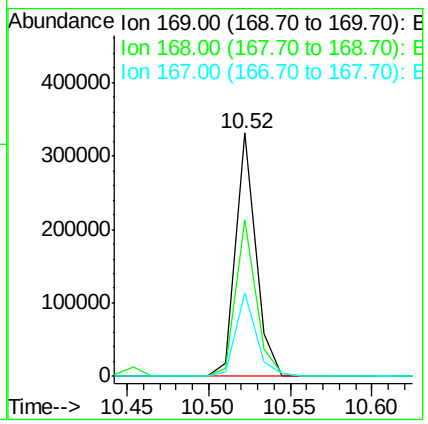




#65
n-Nitrosodiphenylamine
Concen: 11.44 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:169 Resp: 281249

Ion	Ratio	Lower	Upper
169	100		
168	64.2	50.9	76.3
167	34.5	27.7	41.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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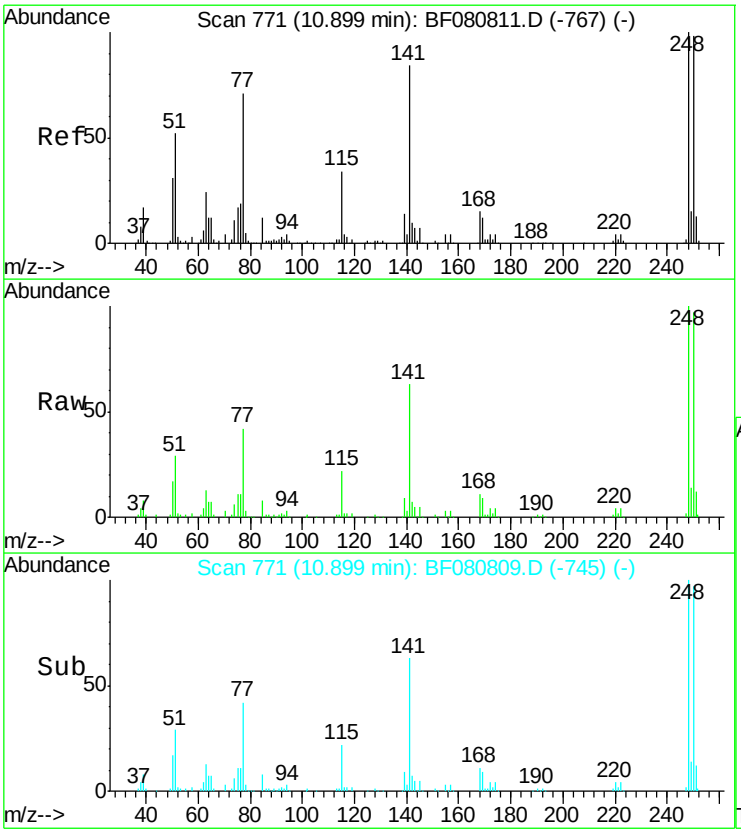
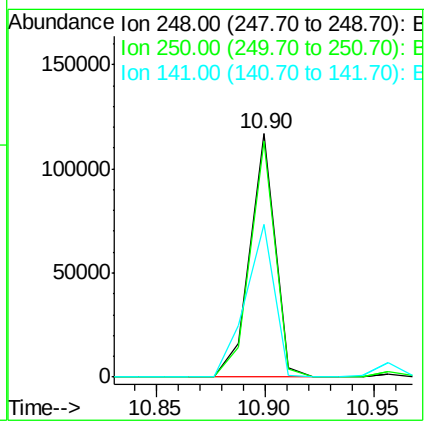
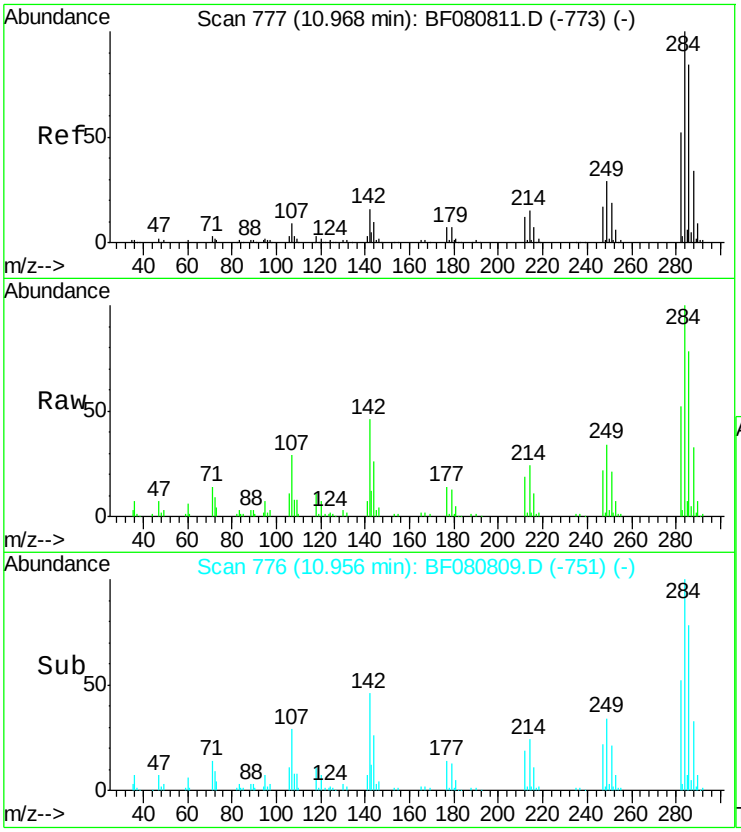


#66
4-Bromophenyl-phenylether
Concen: 12.50 ng
RT: 10.90 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:248 Resp: 94476

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.4	117.6
141	62.7	67.3	100.9#

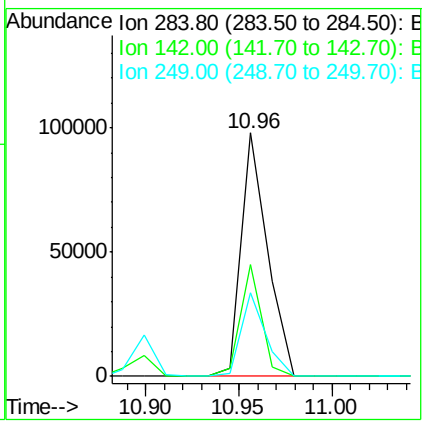




#67
Hexachlorobenzene
Concen: 10.77 ng
RT: 10.96 min Scan# 776
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:284 Resp: 96045

Ion	Ratio	Lower	Upper
284	100		
142	45.7	13.0	19.4#
249	34.4	22.9	34.3#



Instrument :
BNA_F
ClientSampleId :
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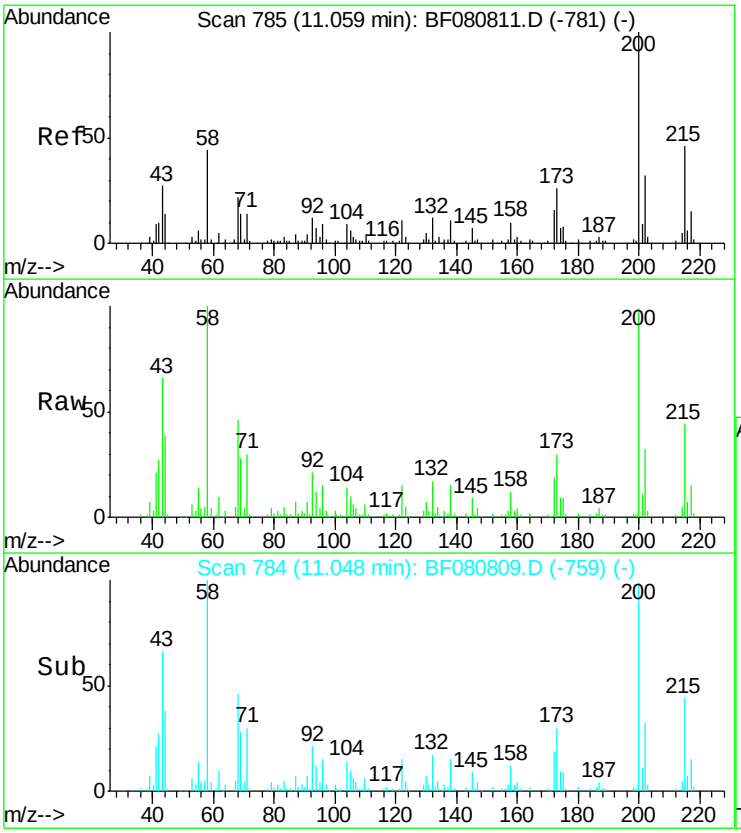
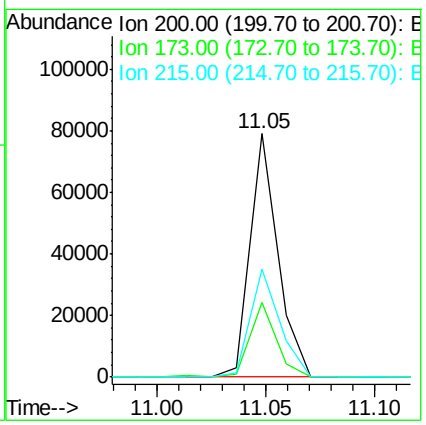
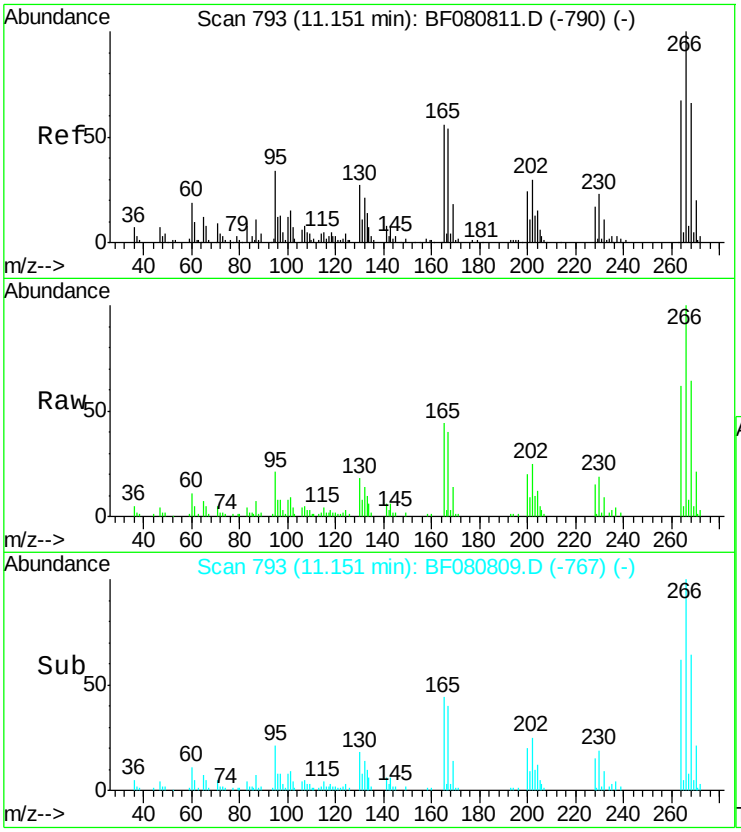


#68
Atrazine
Concen: 11.91 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:200 Resp: 70171

Ion	Ratio	Lower	Upper
200	100		
173	30.5	6.0	46.0
215	44.4	26.4	66.4

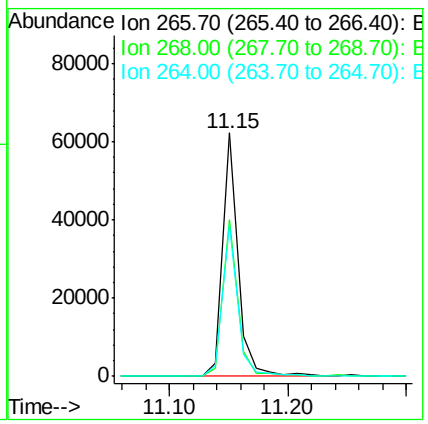




#69
Pentachlorophenol
Concen: 10.57 ng
RT: 11.15 min Scan# 793
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:266 Resp: 55218

Ion	Ratio	Lower	Upper
266	100		
268	64.2	52.7	79.1
264	62.2	53.4	80.0



Instrument :
BNA_F
ClientSampleId :
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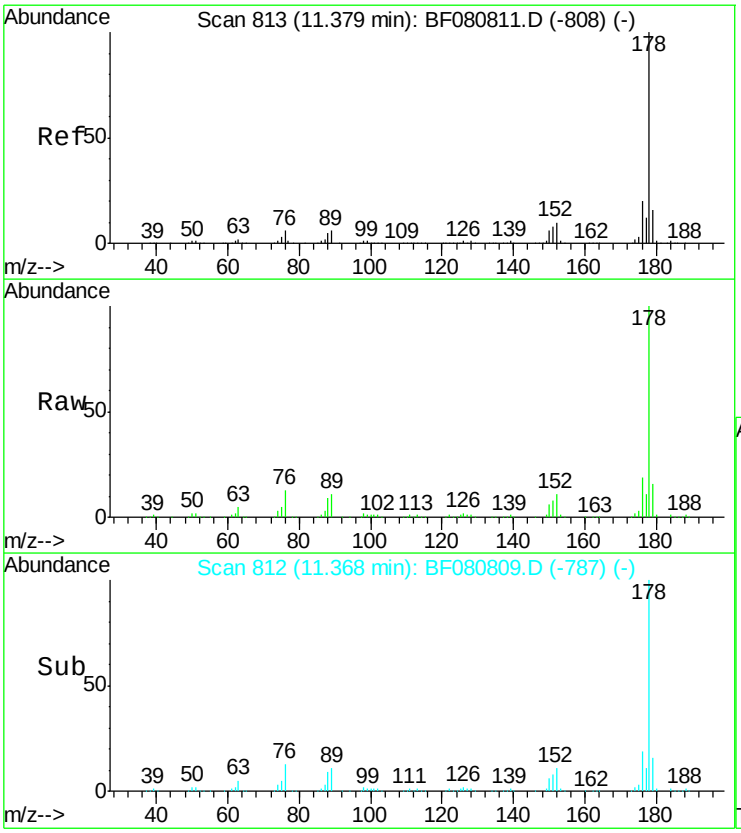
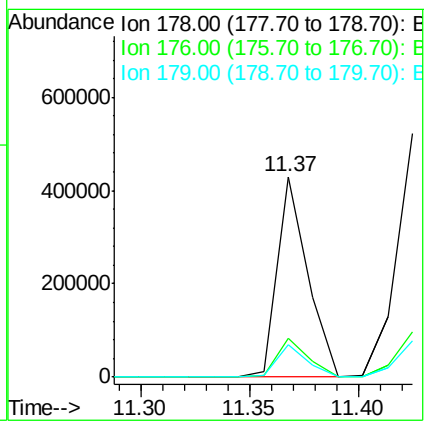
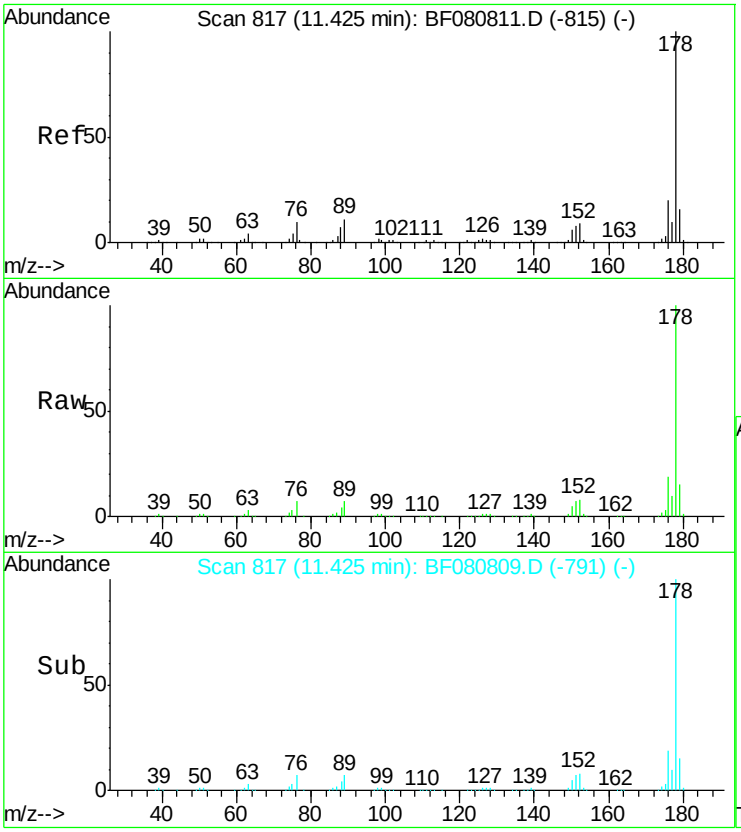


#70
Phenanthrene
Concen: 11.19 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:178 Resp: 420682

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.3	24.5
179	16.1	12.6	19.0

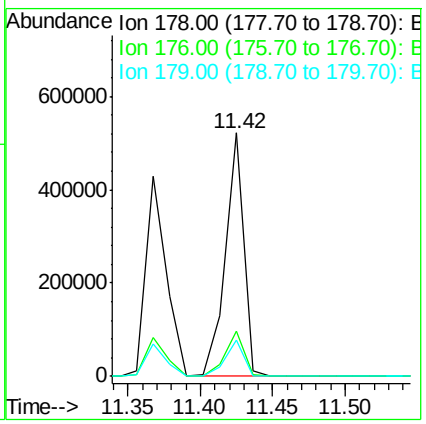




#71
Anthracene
Concen: 12.67 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:178 Resp: 459339

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.8	23.8
179	14.9	13.0	19.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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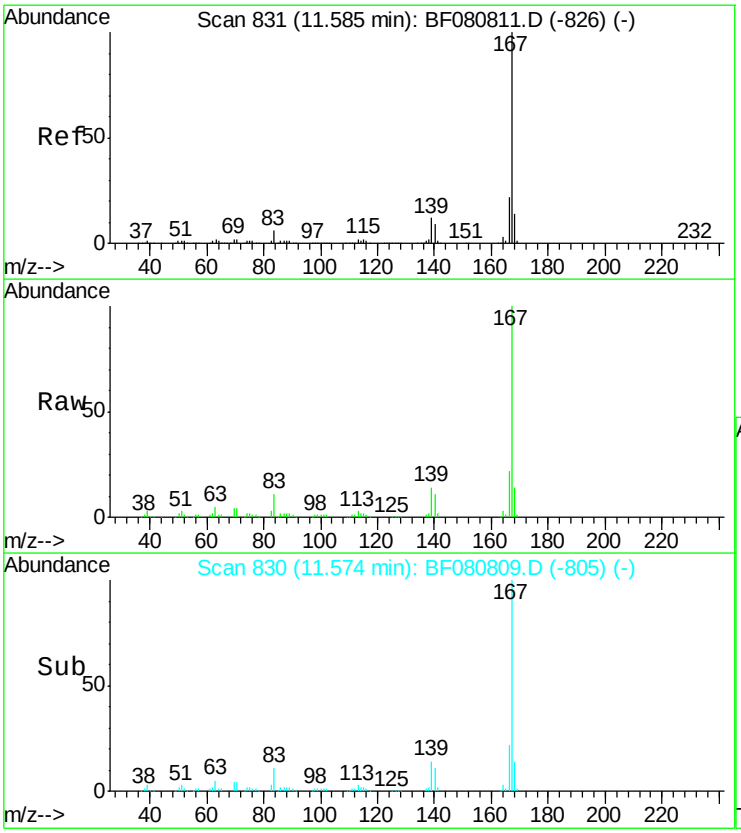
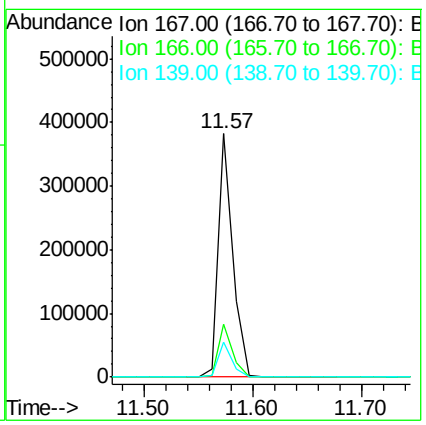
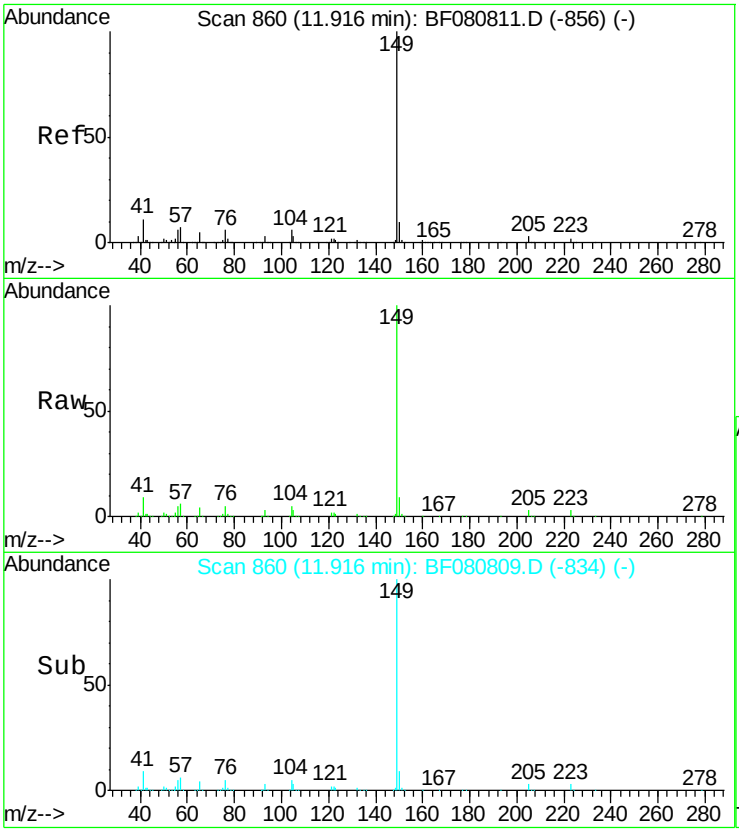


#72
Carbazole
Concen: 11.08 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:167 Resp: 356500

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.0	27.0
139	14.5	9.6	14.4#

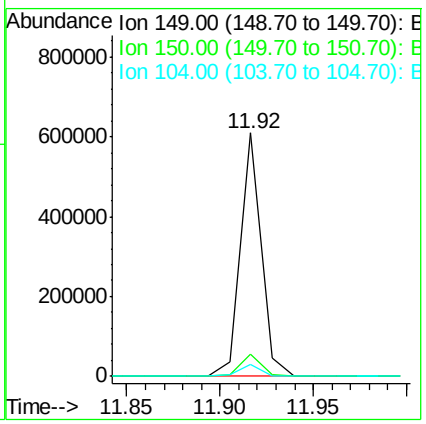




#73
Di-n-butylphthalate
Concen: 12.26 ng
RT: 11.92 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:149 Resp: 474104

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.8
104	4.9	4.6	6.8



Instrument :
BNA_F
ClientSampleId :
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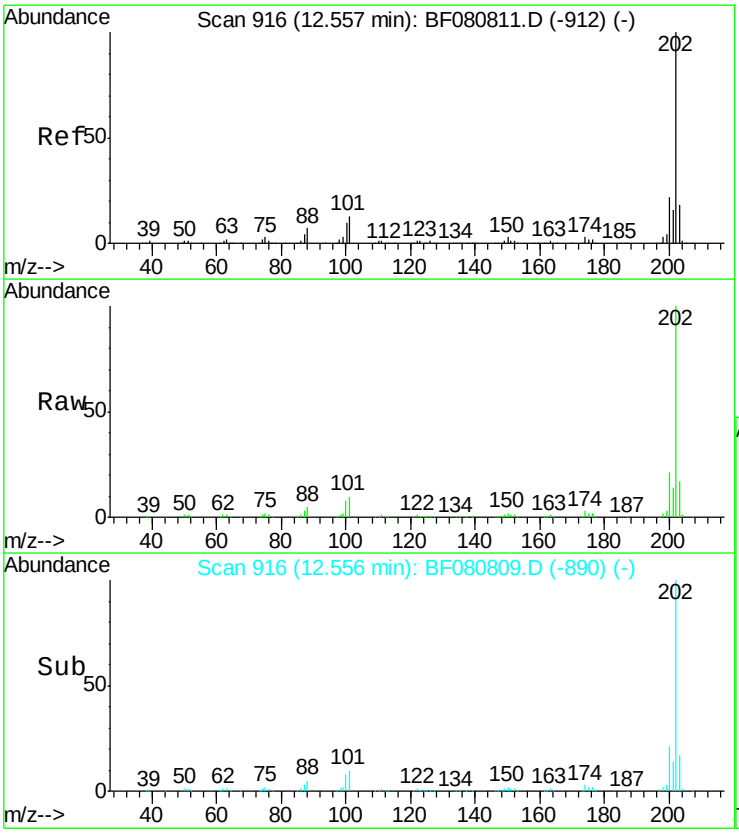
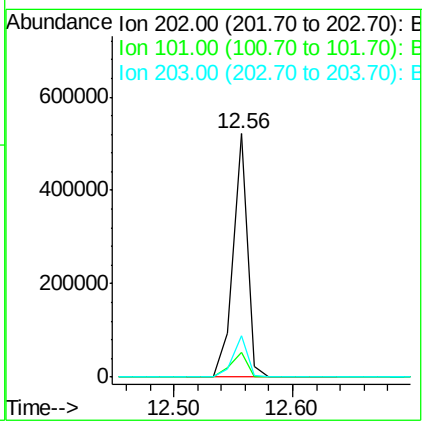
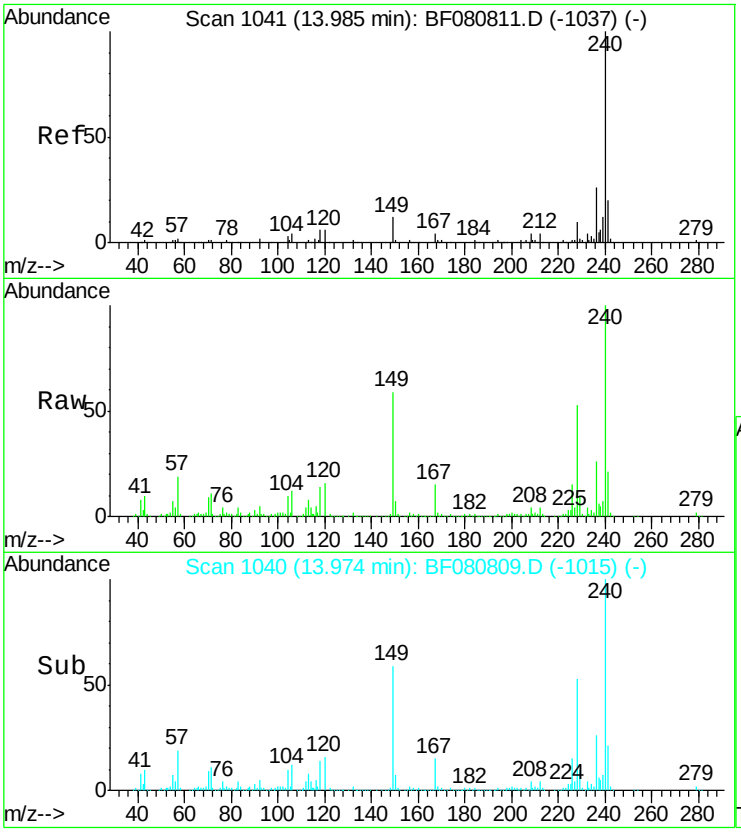


#74
Fluoranthene
Concen: 12.44 ng
RT: 12.56 min Scan# 916
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:202 Resp: 440521

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	33.0
203	17.1	0.0	38.1





#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:240 Resp: 517171

Ion	Ratio	Lower	Upper
240	100		
120	16.1	5.0	7.4#
236	26.1	20.8	31.2

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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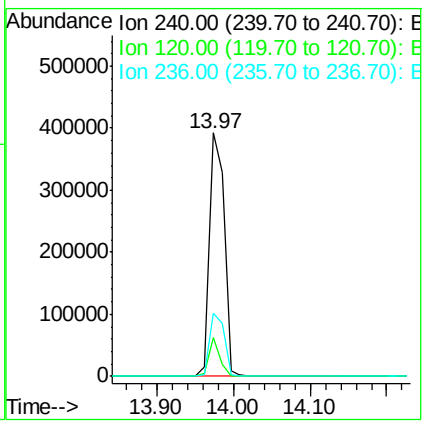
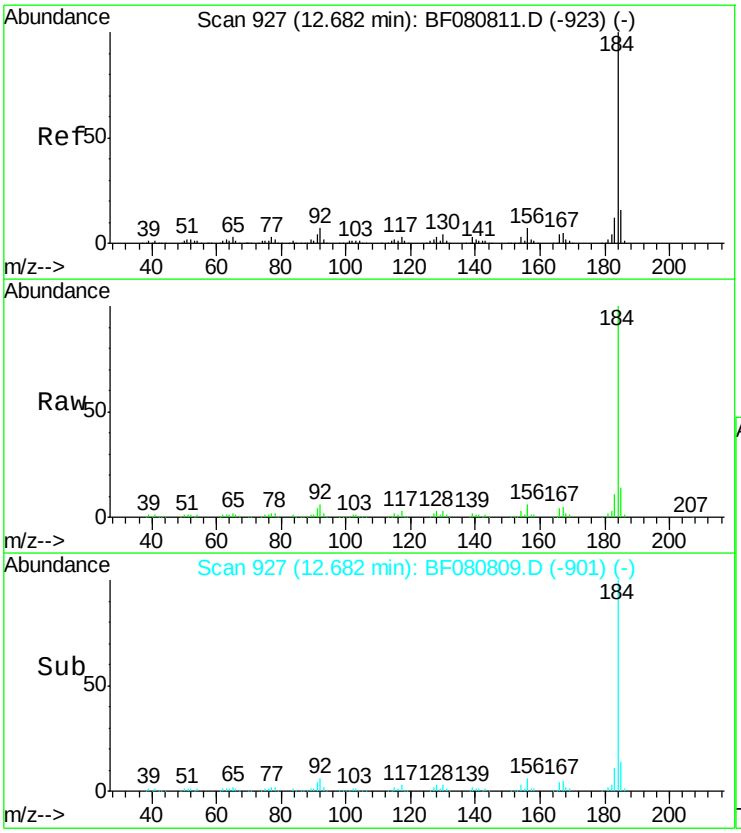
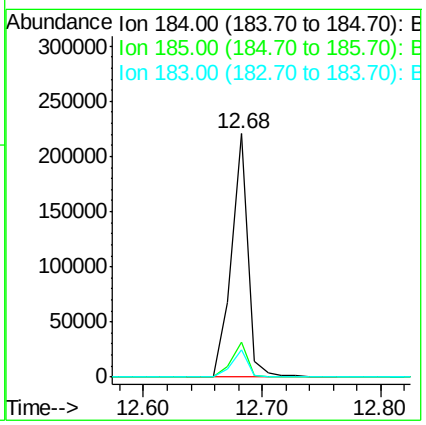


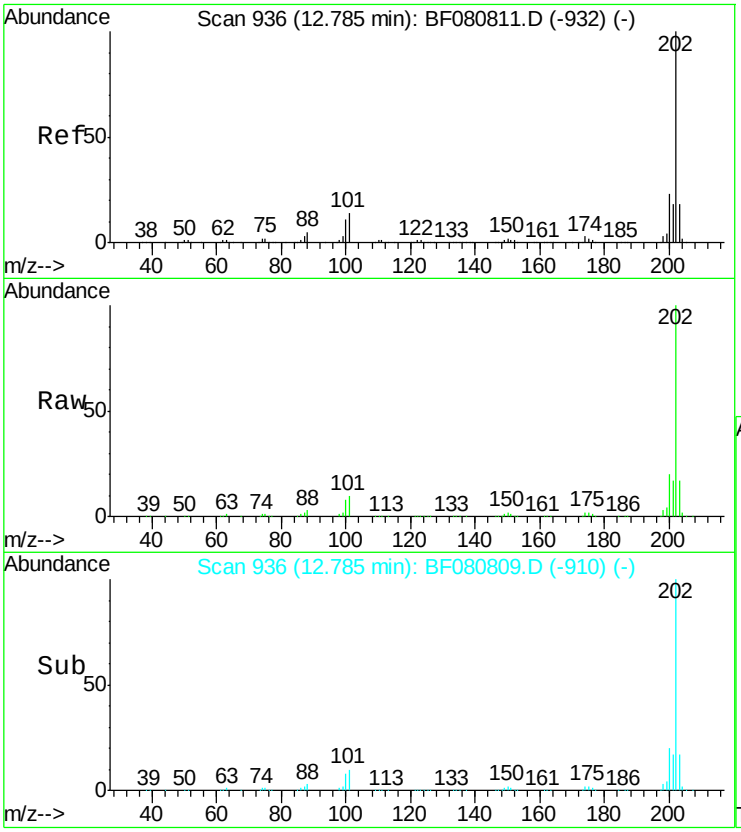


#76
Benzidine
Concen: 11.63 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:184 Resp: 212834

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	11.2	9.3	13.9

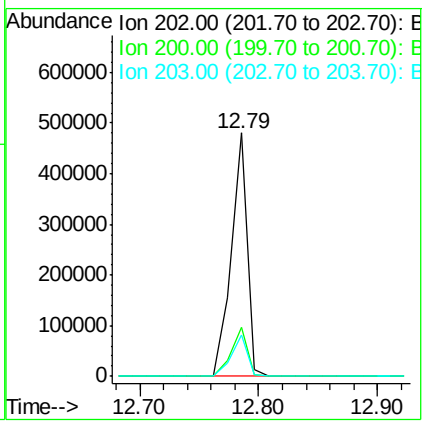




#77
Pyrene
Concen: 11.44 ng
RT: 12.79 min Scan# 936
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:202 Resp: 447700

Ion	Ratio	Lower	Upper
202	100		
200	20.4	18.2	27.4
203	17.1	14.8	22.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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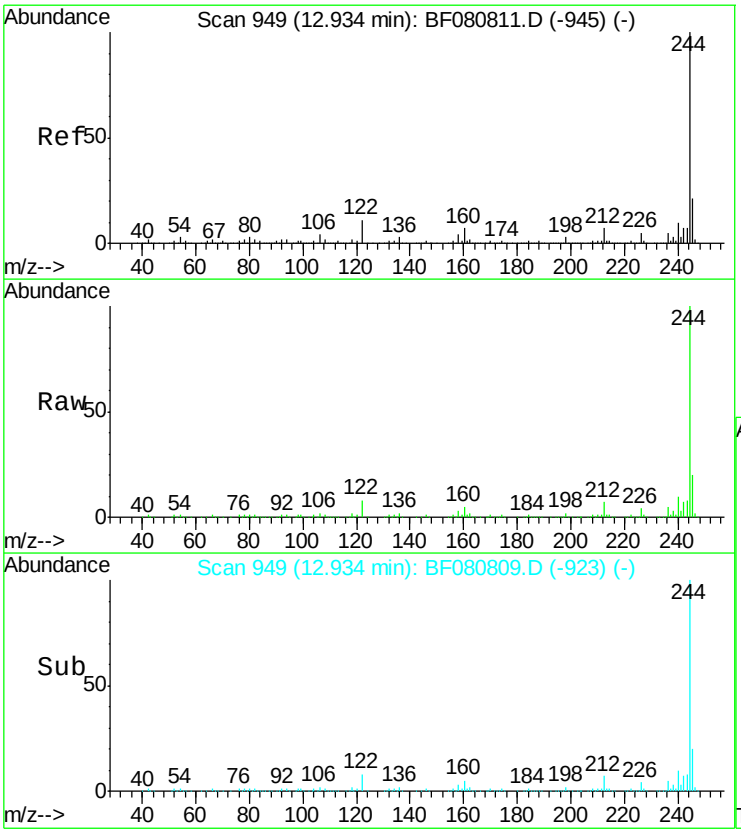
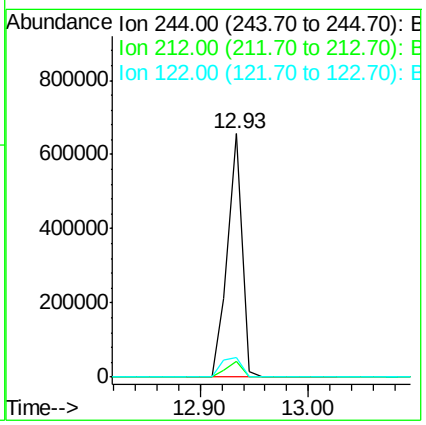
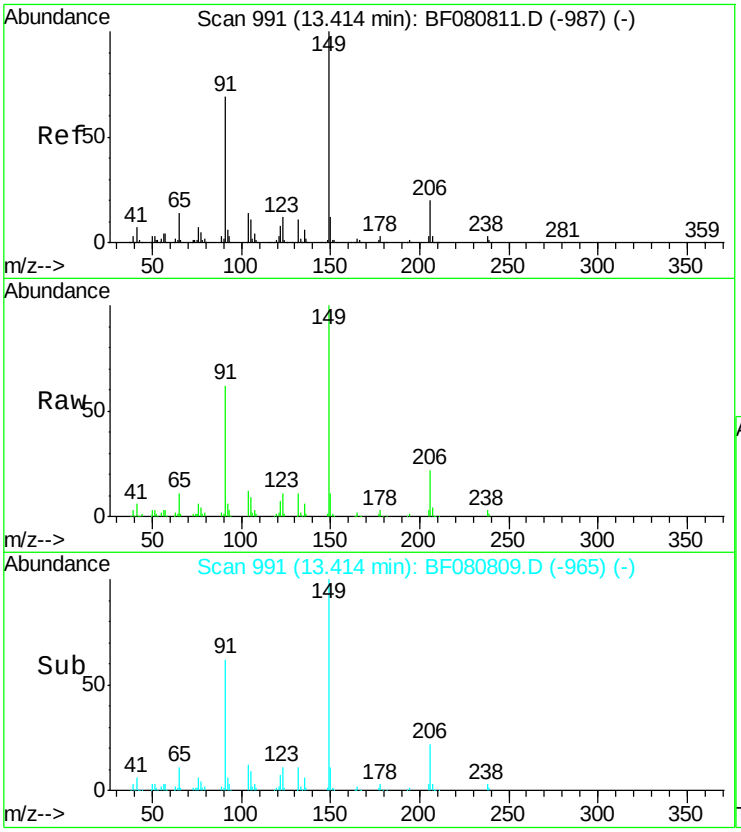


#78
Terphenyl-d14
Concen: 23.00 ng
RT: 12.93 min Scan# 949
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:244 Resp: 610993

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	8.0	9.1	13.7#

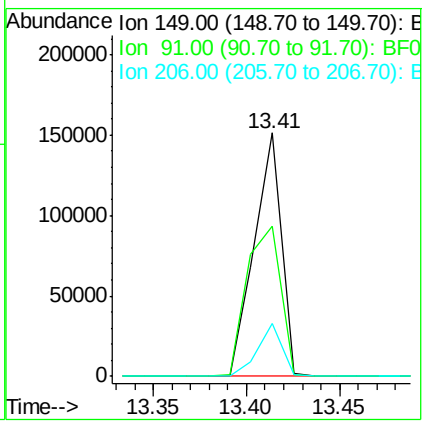




#79
Butylbenzylphthalate
Concen: 10.06 ng
RT: 13.41 min Scan# 991
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:149 Resp: 152227

Ion	Ratio	Lower	Upper
149	100		
91	61.7	55.4	83.2
206	21.8	15.8	23.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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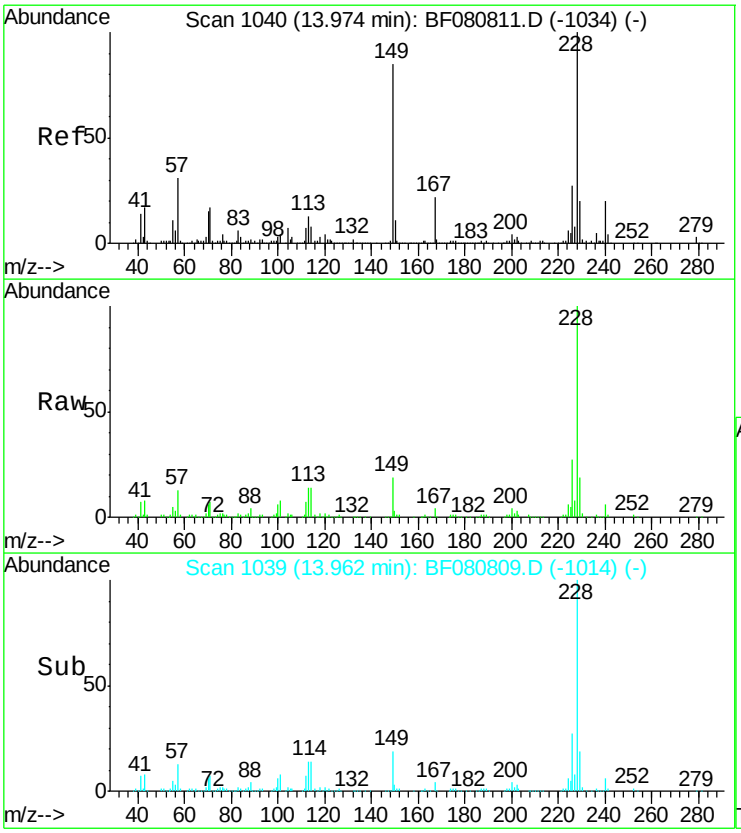
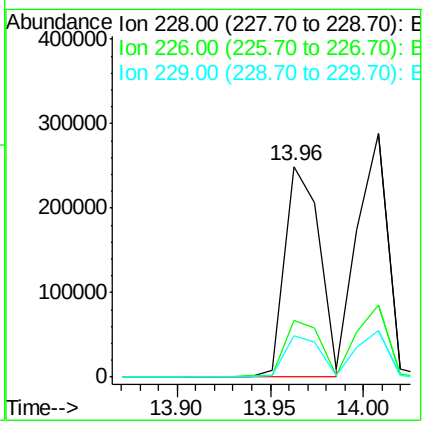
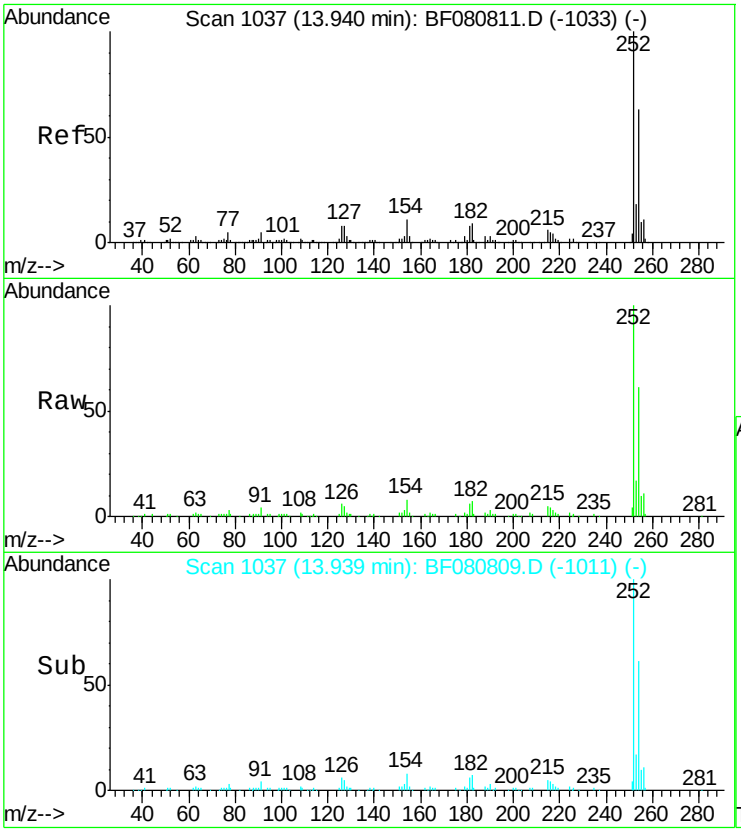


#80
Benzo(a)anthracene
Concen: 10.61 ng
RT: 13.96 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:228 Resp: 325589

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.6	32.4
229	19.4	15.7	23.5





#81
3,3'-Dichlorobenzidine
Concen: 10.44 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:252 Resp: 111366

Ion	Ratio	Lower	Upper
252	100		
254	61.3	50.1	75.1
126	5.7	6.2	9.4#

Instrument :
BNA_F
ClientSampleId :
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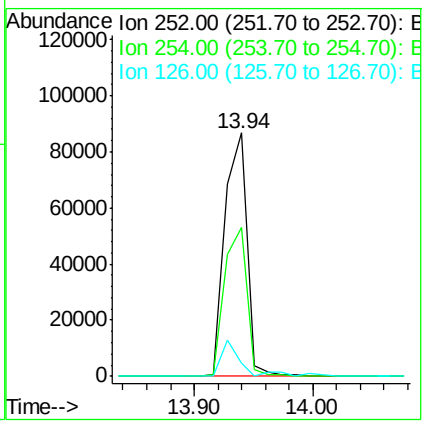
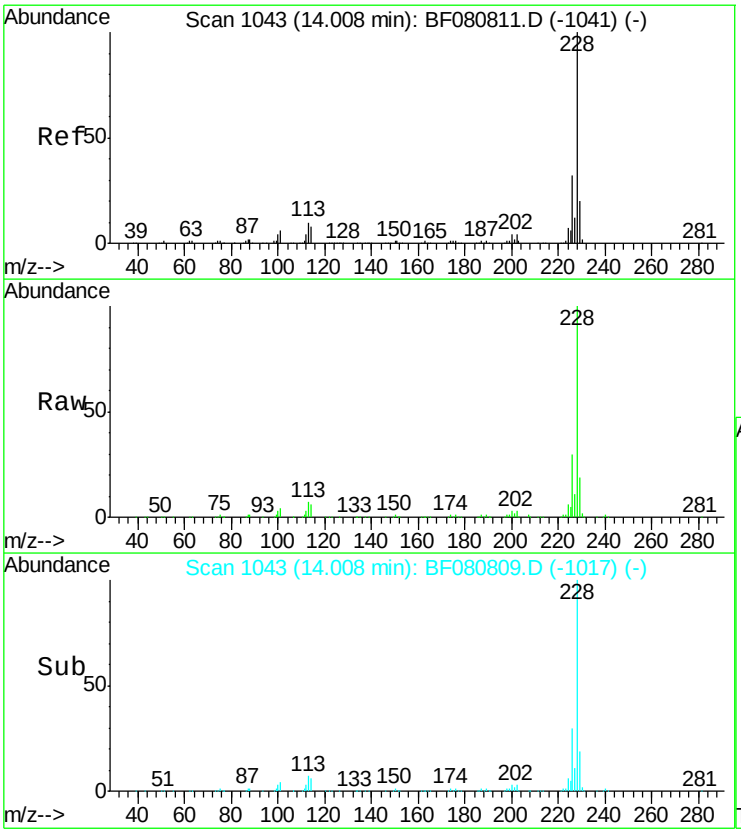
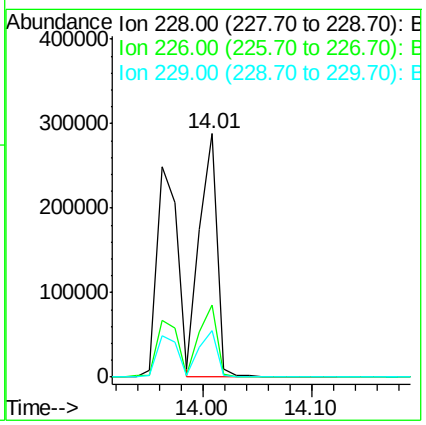


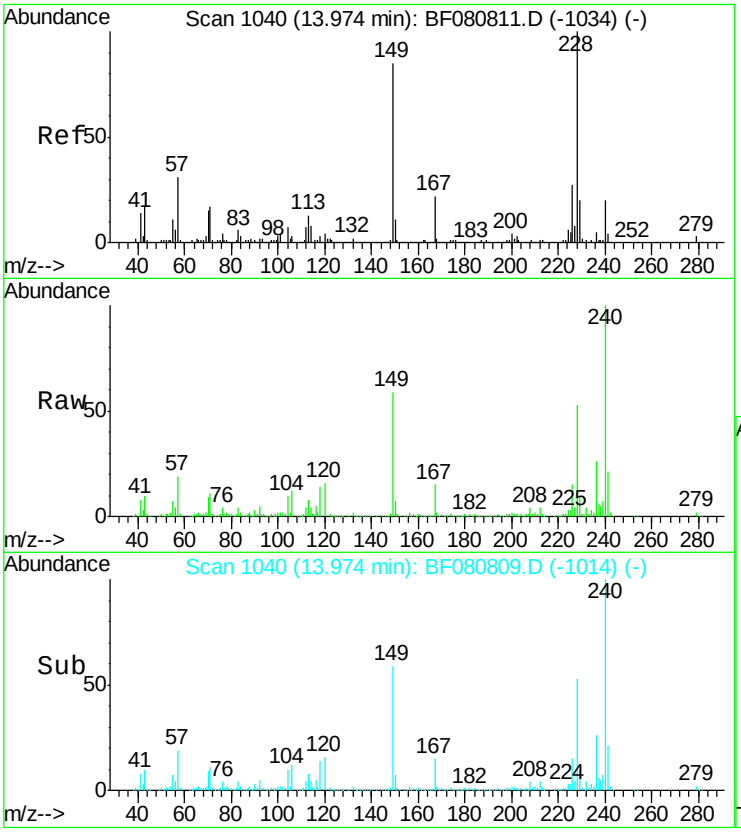


#82
Chrysene
Concen: 11.04 ng
RT: 14.01 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:228 Resp: 328909

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.0	37.6
229	19.2	16.1	24.1

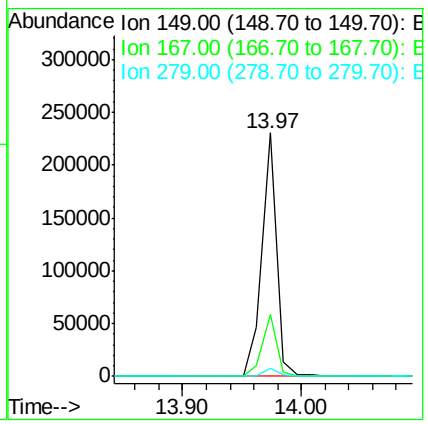




#83
Bis(2-ethylhexyl)phthalate
Concen: 10.32 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:149 Resp: 201576

Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.4	30.6
279	3.3	2.4	3.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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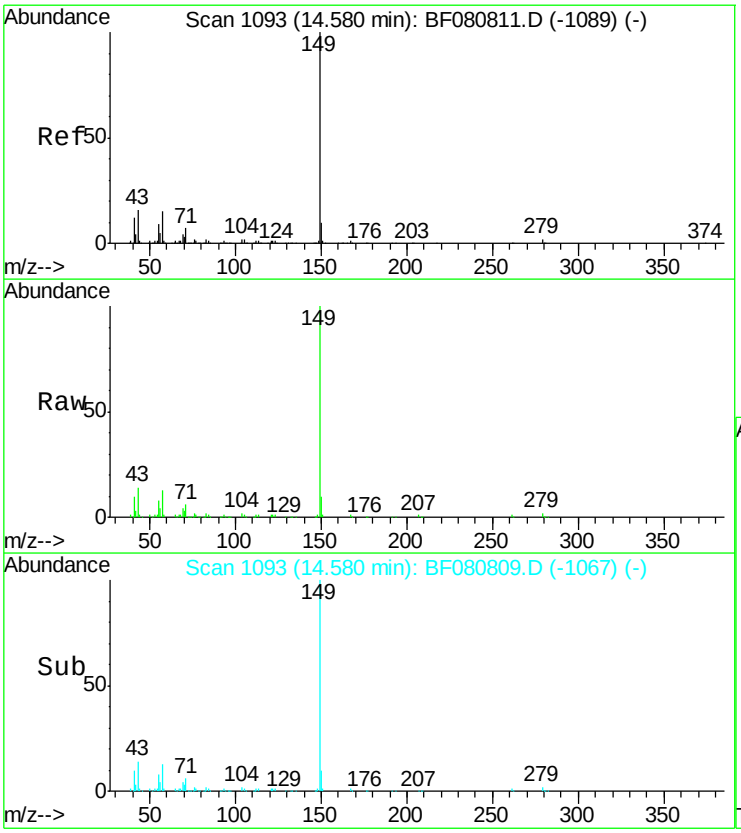
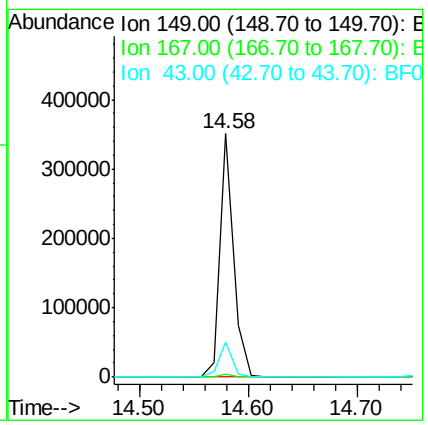
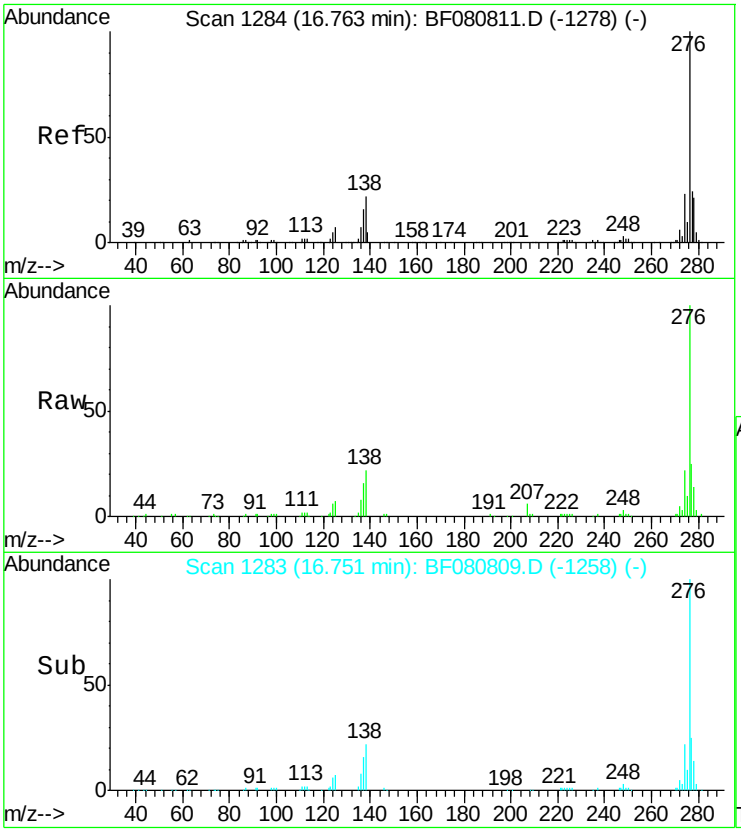


#84
Di-n-octyl phthalate
Concen: 9.55 ng
RT: 14.58 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:149 Resp: 309500

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	14.3	11.8	17.8

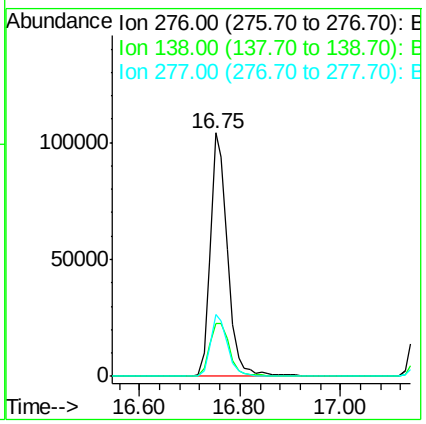




#85
Indeno(1,2,3-cd)pyrene
Concen: 9.95 ng
RT: 16.75 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:276 Resp: 246309

Ion	Ratio	Lower	Upper
276	100		
138	25.4	18.6	27.8
277	24.7	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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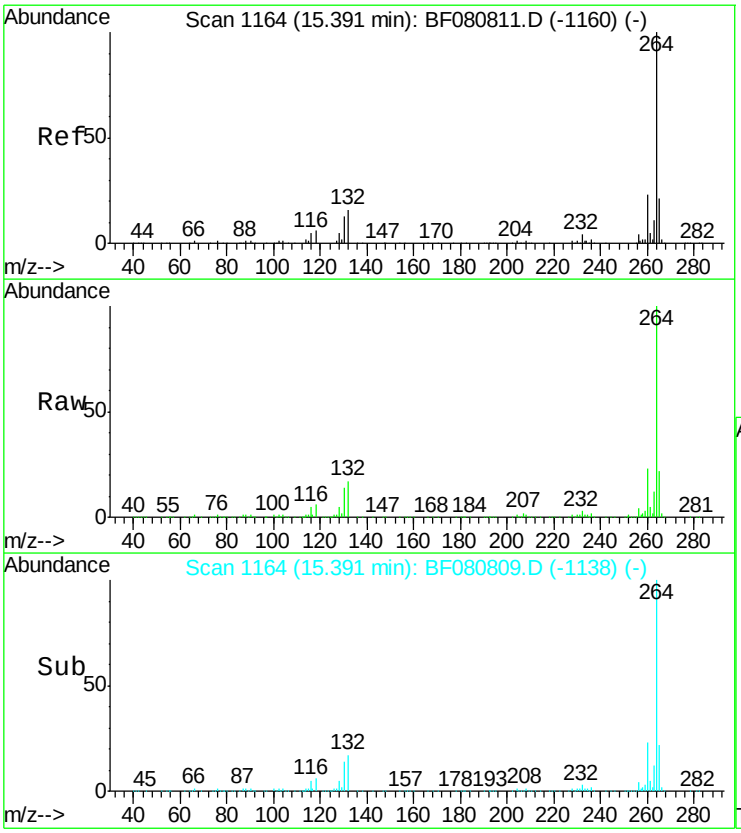
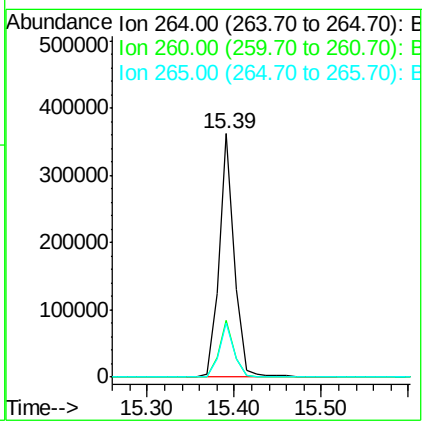
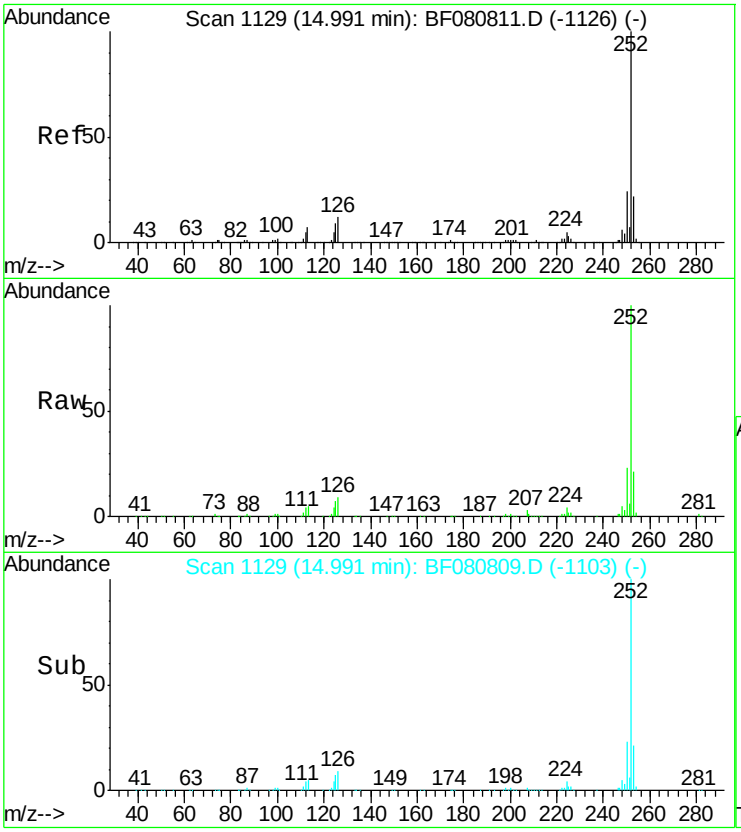


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.39 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:264 Resp: 442995

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.3	27.5
265	22.1	17.0	25.6





#87
Benzo(b)fluoranthene
Concen: 11.16 ng m
RT: 14.99 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:252 Resp: 294013

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.5	26.3
125	7.4	7.4	11.0

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

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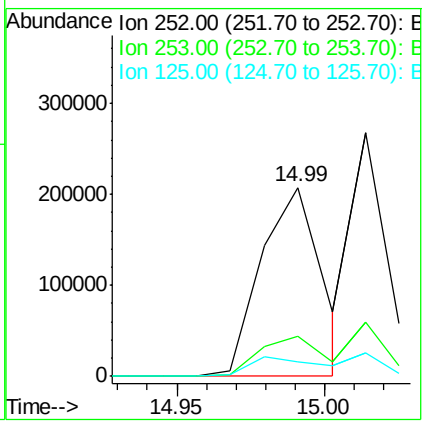
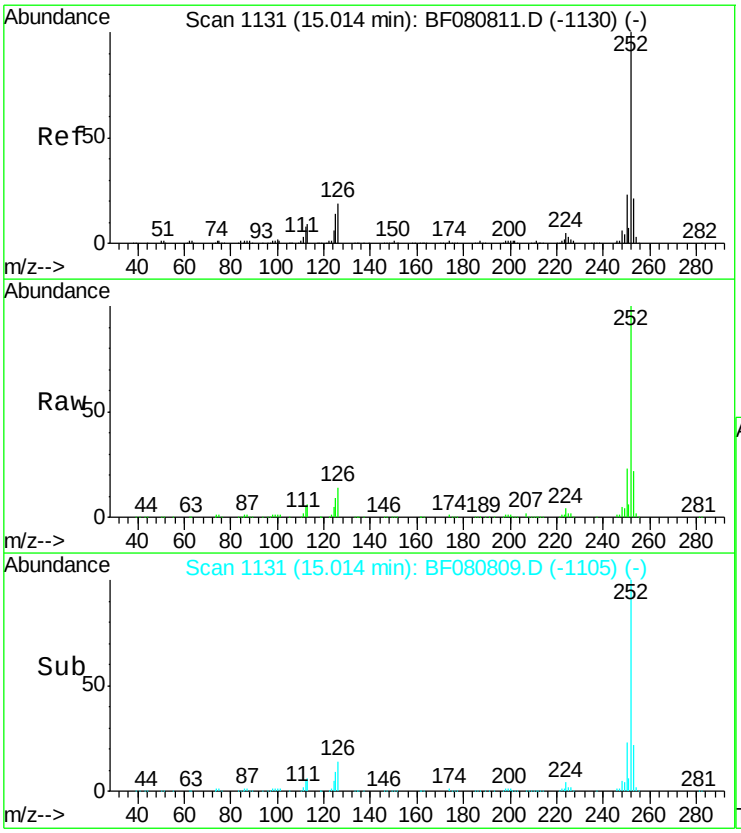
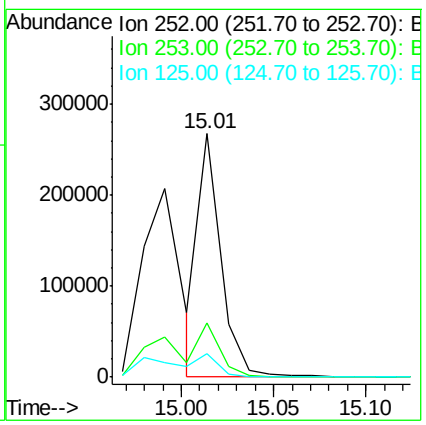


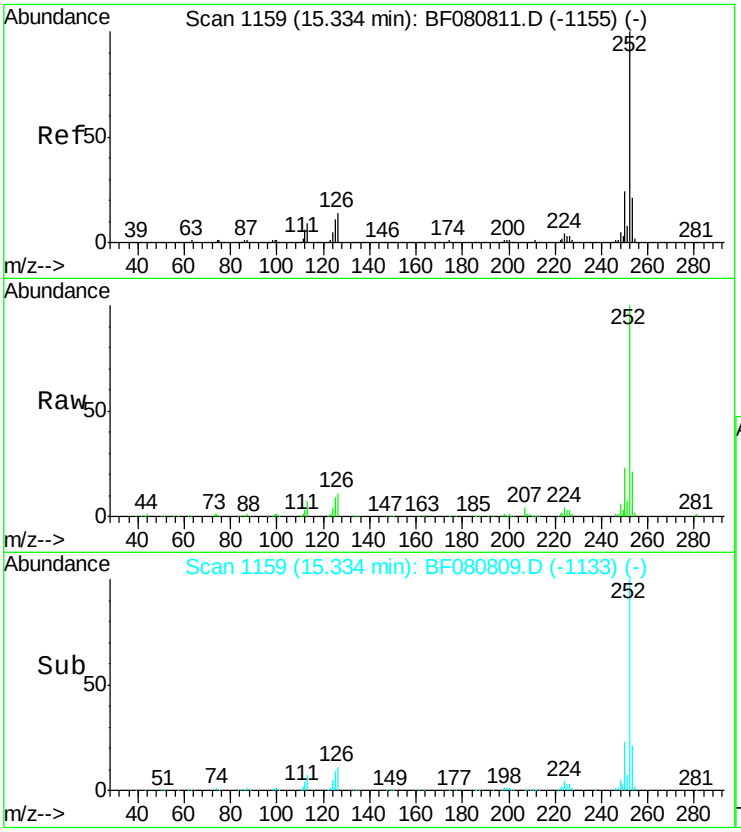


#88
Benzo(k)fluoranthene
Concen: 10.63 ng m
RT: 15.01 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:252 Resp: 234352

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	9.4	9.9	14.9#





#89
Benzo(a)pyrene
Concen: 10.88 ng
RT: 15.33 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:252 Resp: 237509

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	8.6	8.9	13.3#

Instrument :
BNA_F
ClientSampleId :
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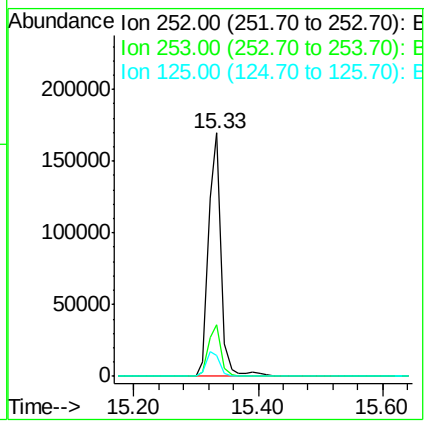
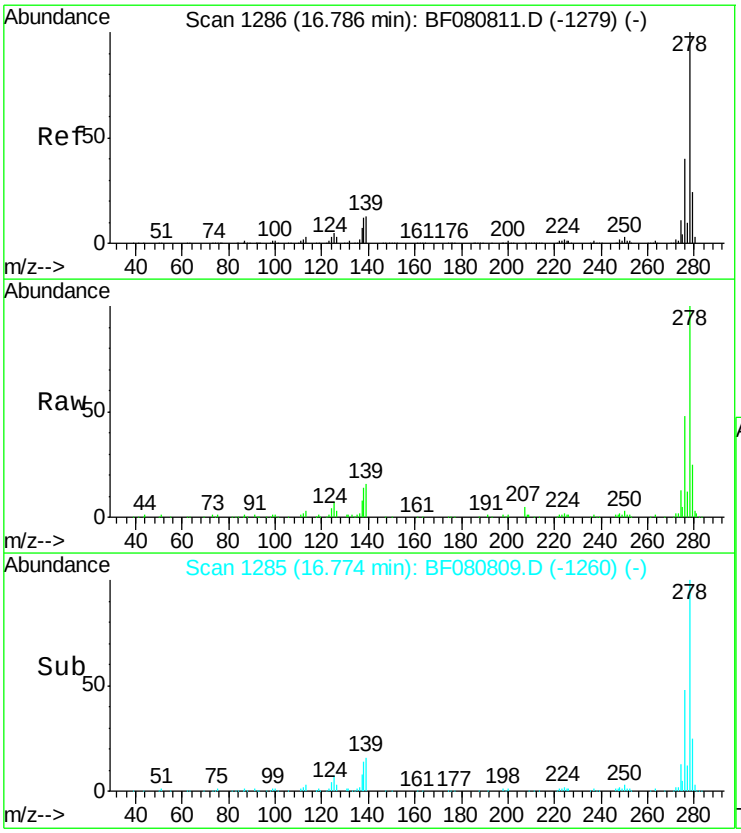
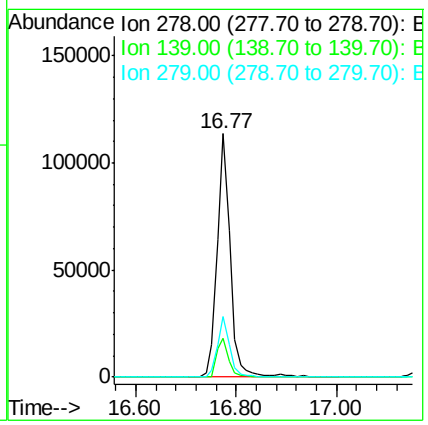


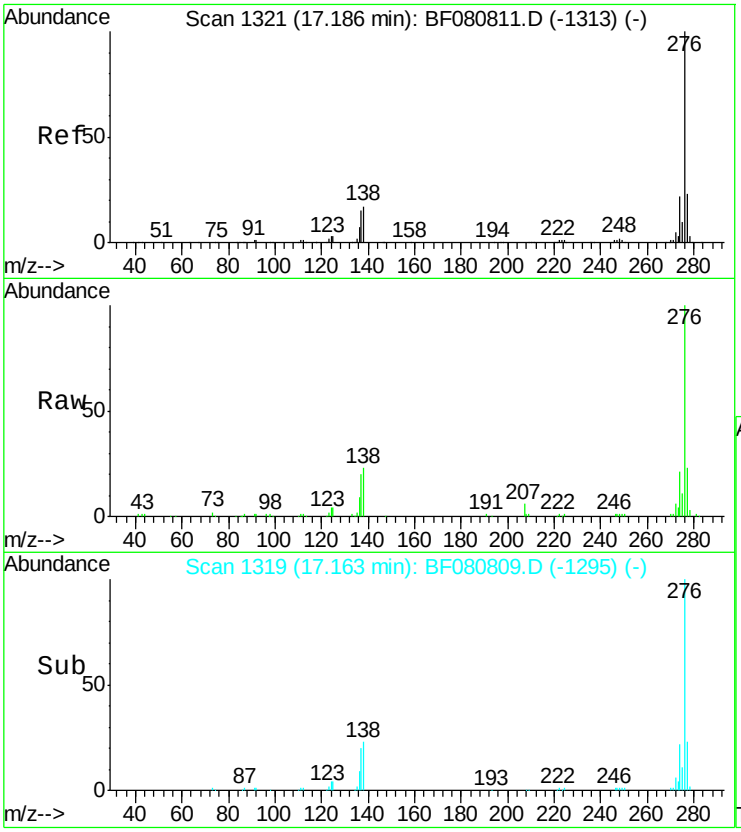


#90
Dibenzo(a,h)anthracene
Concen: 10.46 ng
RT: 16.77 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:278 Resp: 207095

Ion	Ratio	Lower	Upper
278	100		
139	15.8	10.7	16.1
279	24.9	19.0	28.4

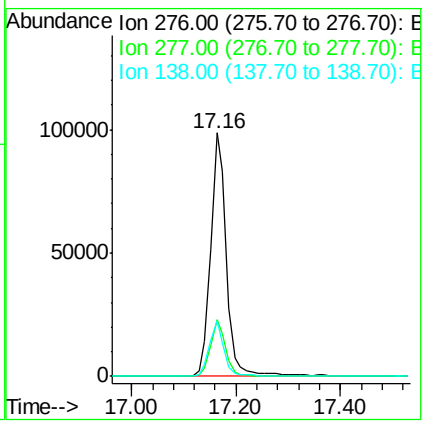




#91
Benzo(g,h,i)perylene
Concen: 10.54 ng
RT: 17.16 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF080809.D
Acq: 3 Aug 2015 19:24

Tgt Ion:276 Resp: 206768

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	27.8
138	22.9	13.3	19.9#



Instrument :
BNA_F
ClientSampleId :
SSTDICC010

Manual Integrations APPROVED
MMDadoda
8/5/2015 2:27:12 PM