Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
Data File : BF080725.D
Acq On : 31 Jul 2015 9:50
Operator : TP/UM
Sample : G3114-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM

Quant Time: Aug 01 00:55:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	153074	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	561184	20.00	ng		-0.01
38) Acenaphthene-d10	9.89	164	280507	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	472884	20.00	ng		0.00
75) Chrysene-d12	14.00	240	260030	20.00	ng		0.00
86) Perylene-d12	15.41	264	261572	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	662414	74.24	ng		0.01
7) Phenol-d6	6.48	99	521823	42.96	ng		-0.01
23) Nitrobenzene-d5	7.42	82	1255694	108.36	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	445494	153.06	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	1870966	99.51	ng		0.00
78) Terphenyl-d14	12.96	244	1525188	110.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	82424	18.73	ng		97
3) Pyridine	3.26	79	209498	17.16	ng		97
4) n-Nitrosodimethylamine	3.20	42	135512	19.42	ng		99
6) Aniline	6.51	93	459810	26.29	ng		96
8) 2-Chlorophenol	6.64	128	380535	38.05	ng		96
9) Benzaldehyde	6.40	77	139502	16.34	ng		88
10) Phenol	6.49	94	209459	14.90	ng		94
11) bis(2-Chloroethyl)ether	6.59	93	474131	47.21	ng		96
12) 1,3-Dichlorobenzene	6.80	146	464719	41.74	ng		98
13) 1,4-Dichlorobenzene	6.88	146	457315	40.26	ng		98
14) 1,2-Dichlorobenzene	7.02	146	430332	41.45	ng		98
15) Benzyl Alcohol	6.99	79	306919	30.42	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.14	45	1006303	46.90	ng		99
17) 2-Methylphenol	7.10	107	265792	32.38	ng		98
18) Hexachloroethane	7.37	117	171582	40.47	ng		96
19) n-Nitroso-di-n-propylamine	7.28	70	409764	50.09	ng	#	94
20) 3+4-Methylphenols	7.26	107	291986	28.83	ng	#	56
22) Acetophenone	7.26	105	646392	47.72	ng	#	86
24) Nitrobenzene	7.44	77	520109	44.80	ng		98
25) Isophorone	7.68	82	977445	47.43	ng		99
26) 2-Nitrophenol	7.76	139	248064m	52.64	ng		
27) 2,4-Dimethylphenol	7.79	122	367473m	41.51	ng		
28) bis(2-Chloroethoxy)methane	7.89	93	637659	52.23	ng		100
29) 2,4-Dichlorophenol	8.00	162	371969	47.27	ng		99
30) 1,2,4-Trichlorobenzene	8.08	180	362495	42.24	ng		100
31) Naphthalene	8.16	128	1258728	44.94	ng		100
32) Benzoic acid	7.87	122	107528m	17.52	ng		
33) 4-Chloroaniline	8.20	127	431307	36.49	ng	#	85
34) Hexachlorobutadiene	8.28	225	249922	45.11	ng		99
35) Caprolactam	8.58	113	18892	8.02	ng		92
36) 4-Chloro-3-methylphenol	8.68	107	364782	42.99	ng		100
37) 2-Methylnaphthalene	8.85	142	934271	53.13	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	355155	40.32	ng		98
40) Hexachlorocyclopentadiene	9.01	237	450549	83.14	ng		96

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
Data File : BF080725.D
Acq On : 31 Jul 2015 9:50
Operator : TP/UM
Sample : G3114-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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8/3/2015 11:55:04 AM

Quant Time: Aug 01 00:55:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	280928m	45.84	ng		
43) 2,4,5-Trichlorophenol	9.16	196	287893m	47.36	ng		
45) 1,1'-Biphenyl	9.32	154	976954	45.42	ng		99
46) 2-Chloronaphthalene	9.34	162	794545	45.23	ng		98
47) 2-Nitroaniline	9.44	65	353260	51.68	ng		88
48) Acenaphthylene	9.76	152	1308544	46.85	ng		99
49) Dimethylphthalate	9.62	163	847503	42.87	ng		99
50) 2,6-Dinitrotoluene	9.68	165	183757	43.80	ng	#	84
51) Acenaphthene	9.93	154	1157458	67.92	ng		100
52) 3-Nitroaniline	9.85	138	196526	40.60	ng	#	83
53) 2,4-Dinitrophenol	9.95	184	233138	104.34	ng	#	81
54) Dibenzofuran	10.10	168	1278871	56.11	ng		96
55) 4-Nitrophenol	10.00	139	108581	30.44	ng	#	61
56) 2,4-Dinitrotoluene	10.08	165	245057	44.54	ng		90
57) Fluorene	10.44	166	1076231	60.84	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.21	232	230818	50.35	ng	#	97
59) Diethylphthalate	10.32	149	894455	46.94	ng		100
60) 4-Chlorophenyl-phenylether	10.43	204	366357	47.99	ng		98
61) 4-Nitroaniline	10.45	138	173136	39.61	ng		95
62) Azobenzene	10.59	77	1047271	50.74	ng		99
64) 4,6-Dinitro-2-methylphenol	10.49	198	147263	51.71	ng	#	35
65) n-Nitrosodiphenylamine	10.56	169	781709	50.42	ng		98
66) 4-Bromophenyl-phenylether	10.92	248	262397	53.75	ng		99
67) Hexachlorobenzene	10.98	284	272726	48.32	ng		97
68) Atrazine	11.08	200	208297	Below Cal			95
69) Pentachlorophenol	11.18	266	306124	89.63	ng		99
70) Phenanthrene	11.40	178	1881390m	78.97	ng		
71) Anthracene	11.45	178	1264588m	54.02	ng		
72) Carbazole	11.61	167	1986492	97.77	ng		97
73) Di-n-butylphthalate	11.94	149	1286958	51.08	ng		100
74) Fluoranthene	12.58	202	1225578	53.21	ng		99
76) Benzidine	12.70	184	36405	3.85	ng		98
77) Pyrene	12.81	202	1170573	58.04	ng		100
79) Butylbenzylphthalate	13.43	149	417309	49.70	ng		97
80) Benzo(a)anthracene	13.99	228	735221	47.01	ng		100
81) 3,3'-Dichlorobenzidine	13.95	252	210461	39.43	ng		98
82) Chrysene	14.03	228	707691	46.62	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	564219	56.20	ng		99
84) Di-n-octyl phthalate	14.60	149	907930	53.93	ng		99
85) Indeno(1,2,3-cd)pyrene	16.80	276	913803	65.49	ng	#	87
87) Benzo(b)fluoranthene	15.01	252	729536m	46.69	ng		
88) Benzo(k)fluoranthene	15.04	252	578776m	45.01	ng		
89) Benzo(a)pyrene	15.36	252	655098	51.07	ng		98
90) Dibenzo(a,h)anthracene	16.82	278	768225	66.90	ng		100
91) Benzo(g,h,i)perylene	17.22	276	800711	70.86	ng		98

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

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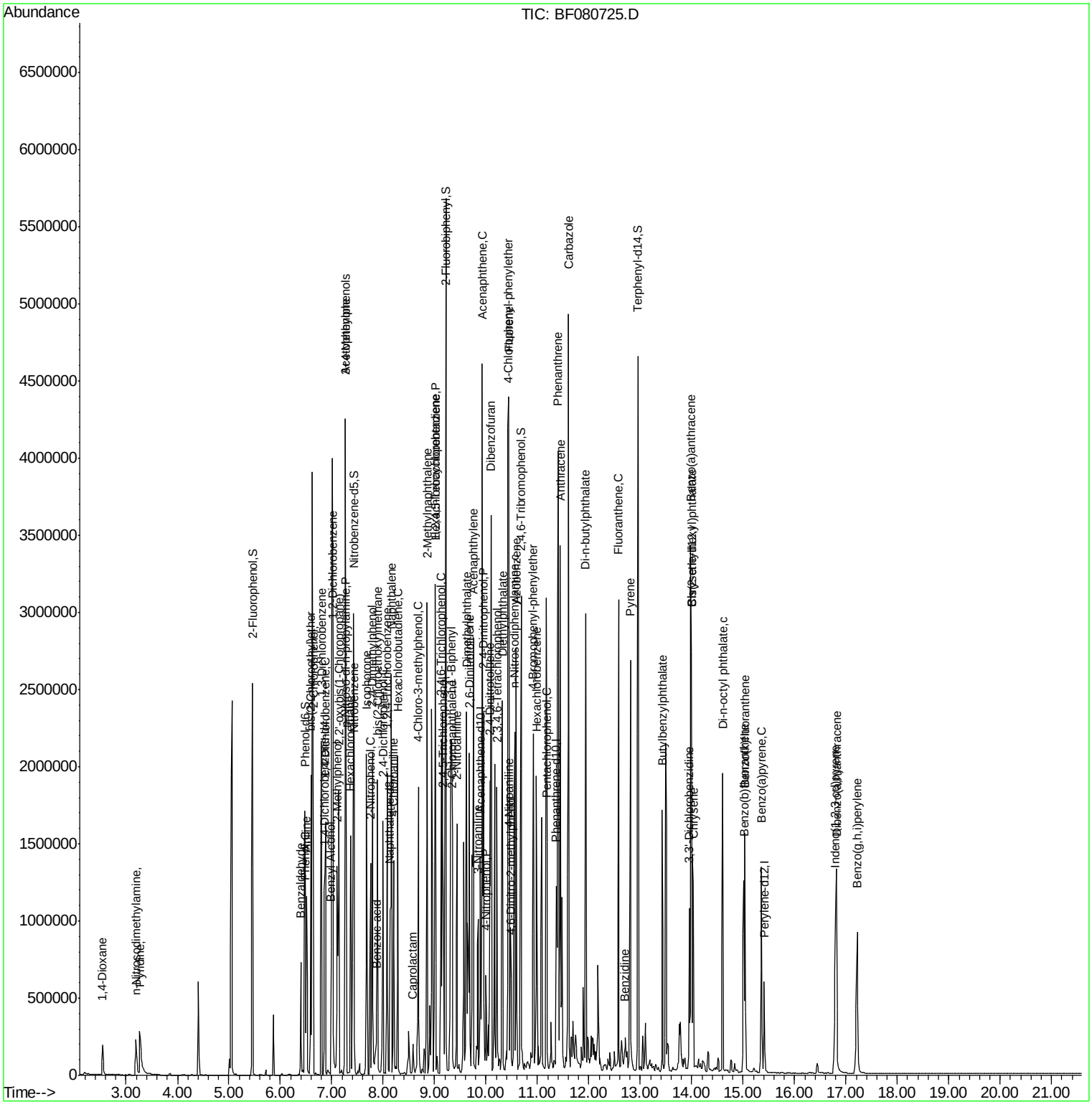
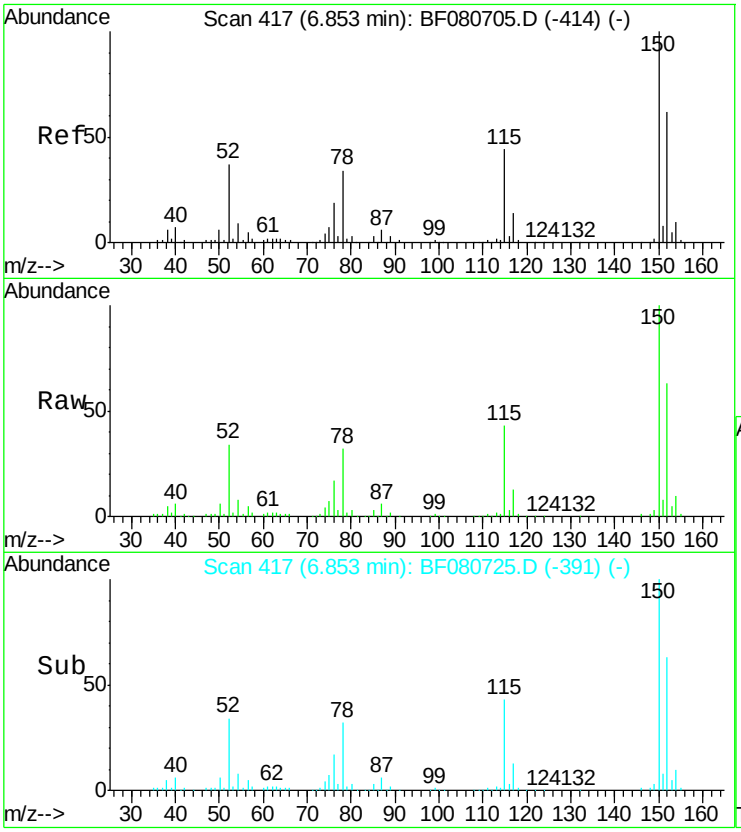
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF073115\
Data File : BF080725.D
Acq On : 31 Jul 2015 9:50
Operator : TP/UM
Sample : G3114-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Aug 01 00:55:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 01:45:22 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM

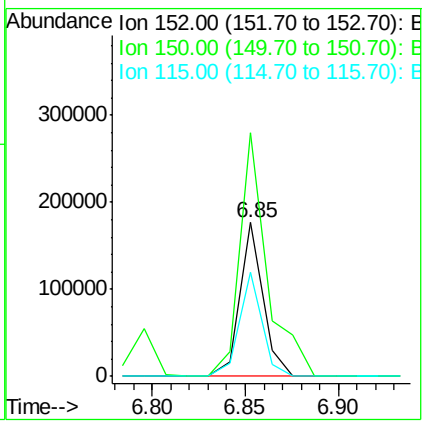




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

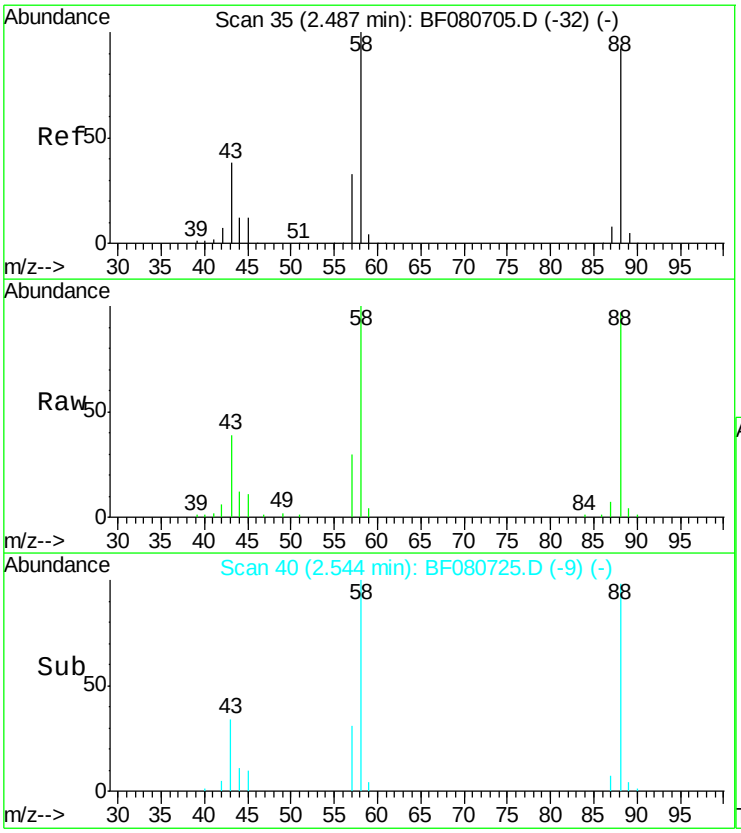
Tgt Ion:152 Resp: 153074

Ion	Ratio	Lower	Upper
152	100		
150	158.3	129.6	194.4
115	67.8	56.6	85.0



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

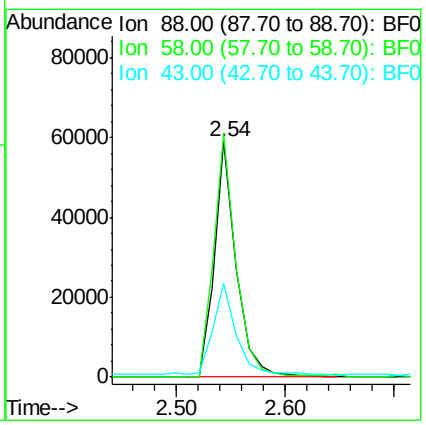
Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM

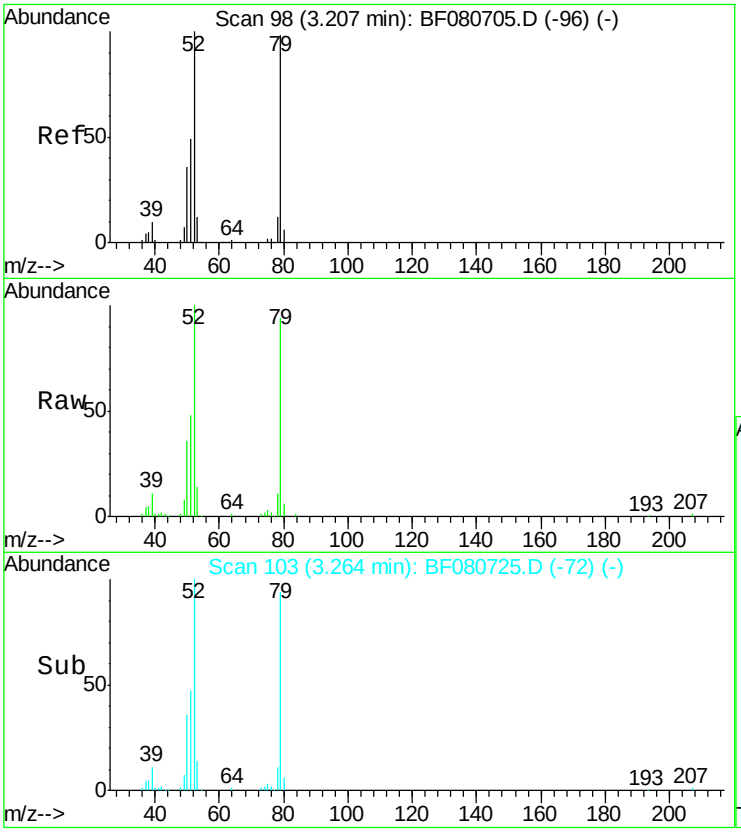


#2
1,4-Dioxane
Concen: 18.73 ng
RT: 2.54 min Scan# 40
Delta R.T. 0.06 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 88 Resp: 82424

Ion	Ratio	Lower	Upper
88	100		
58	106.3	82.3	123.5
43	41.6	31.7	47.5

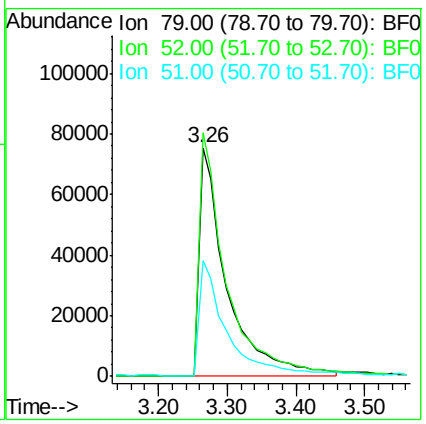




#3
Pyridine
Concen: 17.16 ng
RT: 3.26 min Scan# 103
Delta R.T. 0.06 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 79 Resp: 209498

Ion	Ratio	Lower	Upper
79	100		
52	106.6	81.6	122.4
51	50.7	40.2	60.2



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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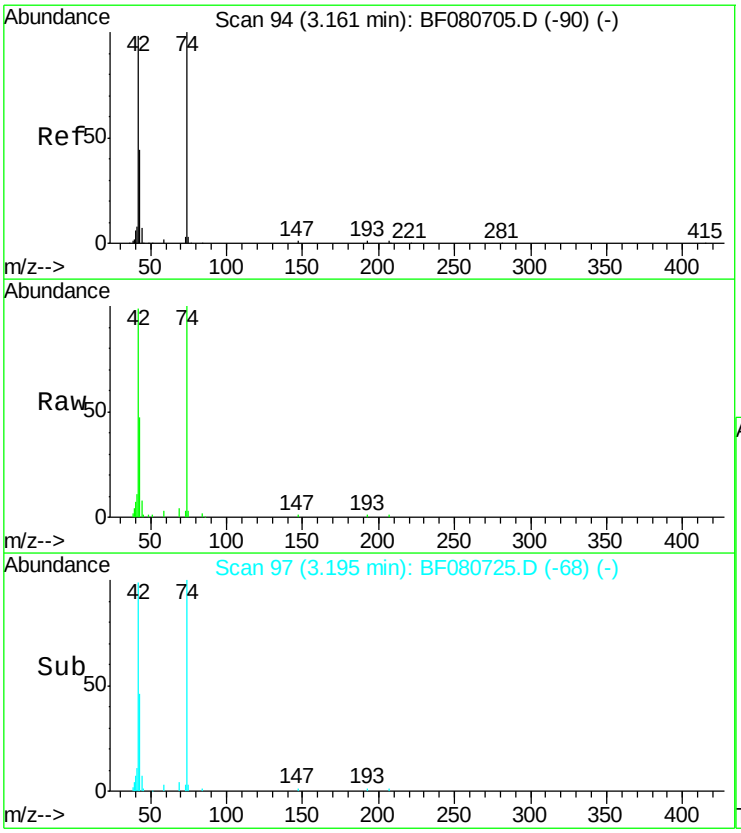
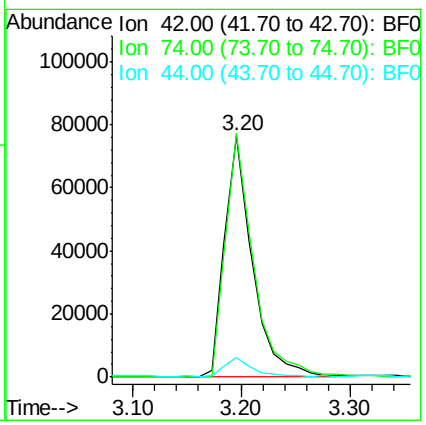
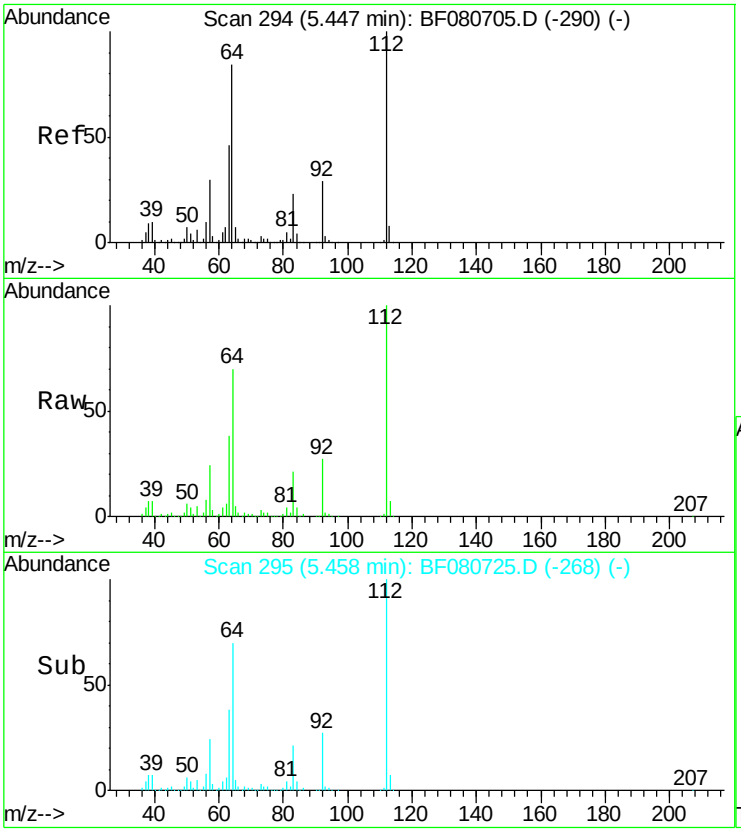


#4
n-Nitrosodimethylamine
Concen: 19.42 ng
RT: 3.20 min Scan# 97
Delta R.T. 0.03 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 42 Resp: 135512

Ion	Ratio	Lower	Upper
42	100		
74	100.9	81.5	122.3
44	8.1	5.6	8.4

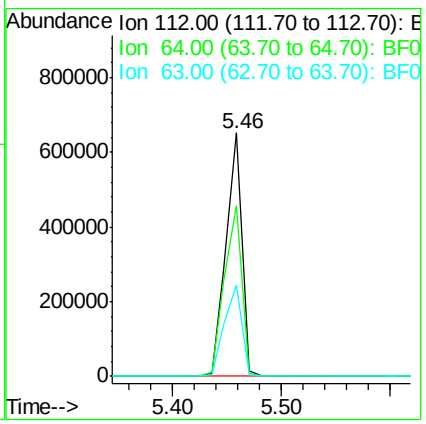




#5
2-Fluorophenol
Concen: 74.24 ng
RT: 5.46 min Scan# 295
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

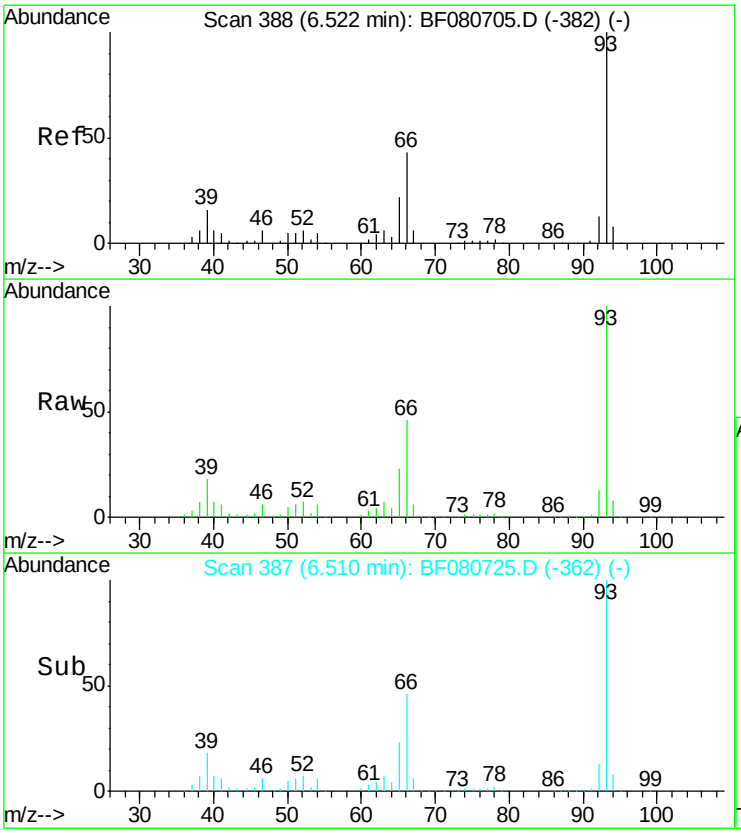
Tgt Ion:112 Resp: 662414

Ion	Ratio	Lower	Upper
112	100		
64	70.3	66.8	100.2
63	37.7	36.7	55.1



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

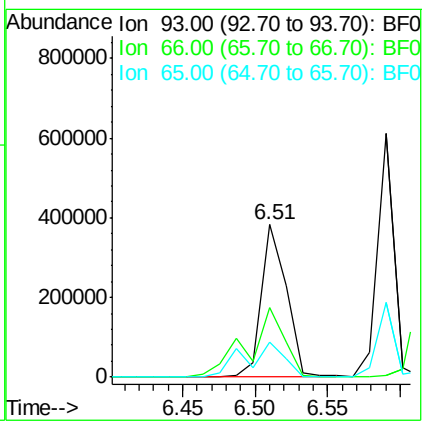
Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM

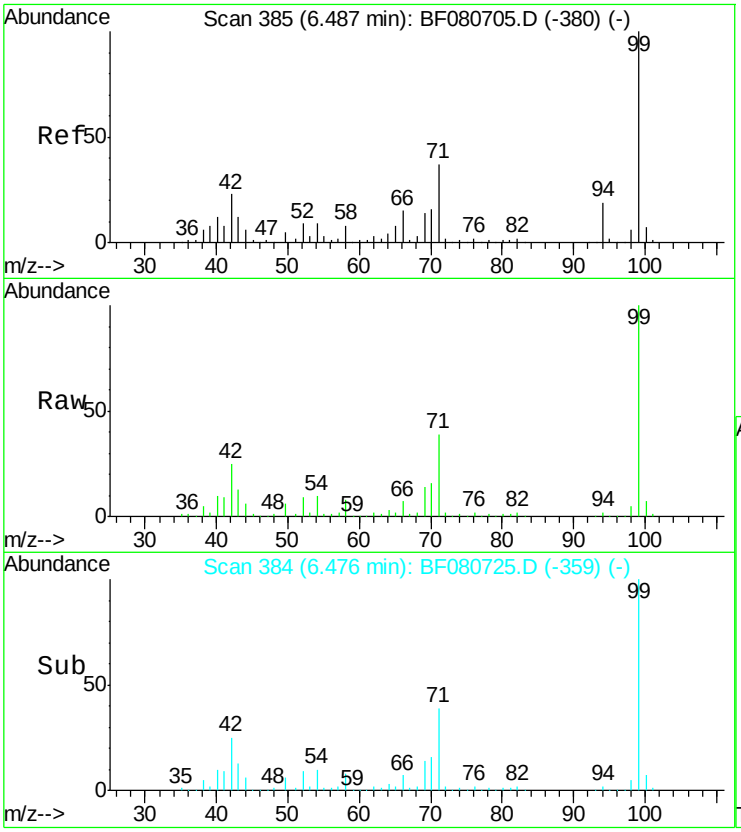


#6
Aniline
Concen: 26.29 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 93 Resp: 459810

Ion	Ratio	Lower	Upper
93	100		
66	46.0	34.3	51.5
65	23.2	17.6	26.4

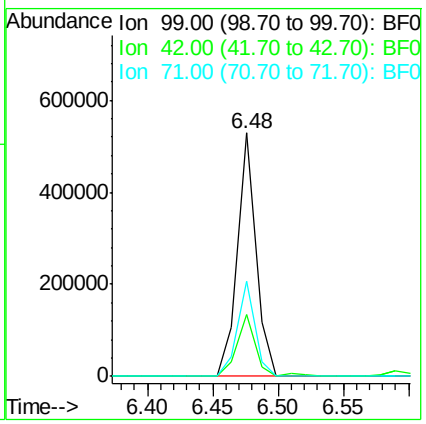




#7
Phenol-d6
Concen: 42.96 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

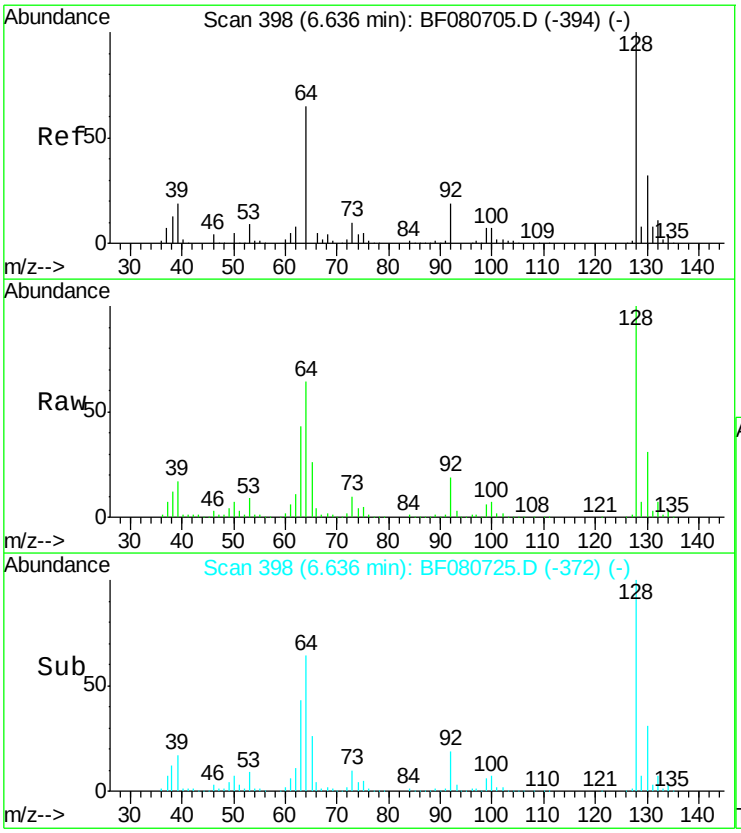
Tgt Ion: 99 Resp: 521823

Ion	Ratio	Lower	Upper
99	100		
42	25.4	18.2	27.2
71	39.0	29.5	44.3



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

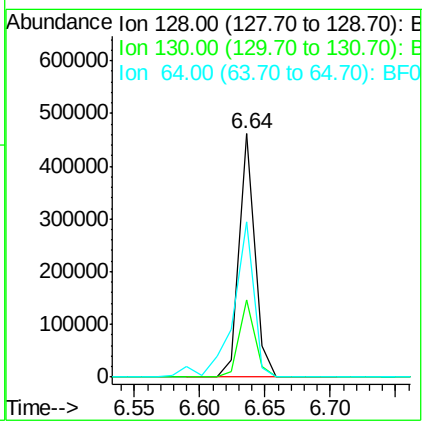
Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM

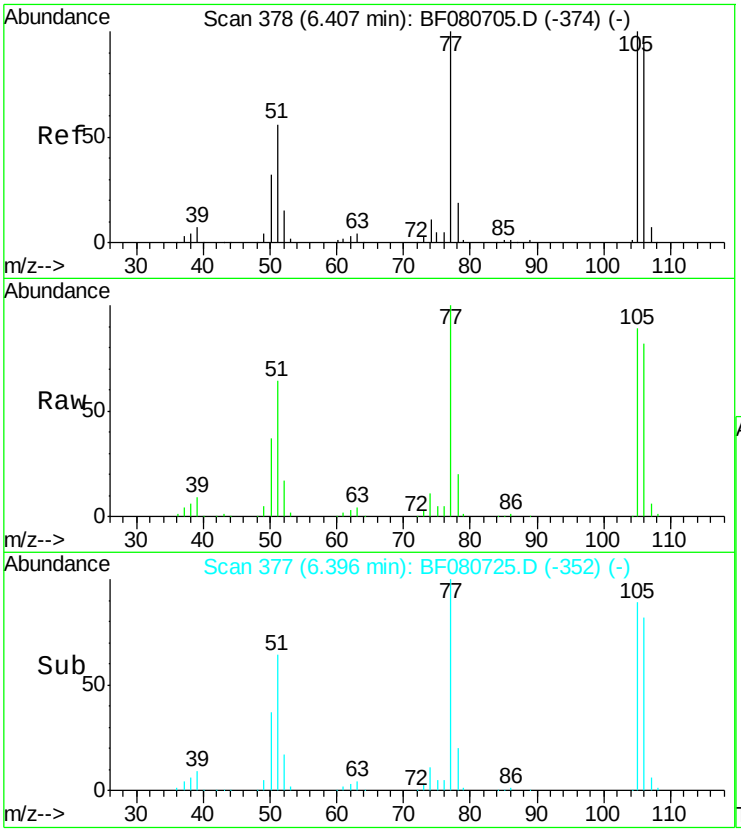


#8
2-Chlorophenol
Concen: 38.05 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:128 Resp: 380535

Ion	Ratio	Lower	Upper
128	100		
130	31.5	11.7	51.7
64	64.0	48.7	88.7

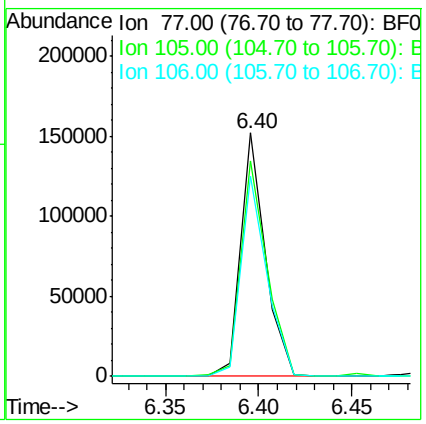




#9
Benzaldehyde
Concen: 16.34 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

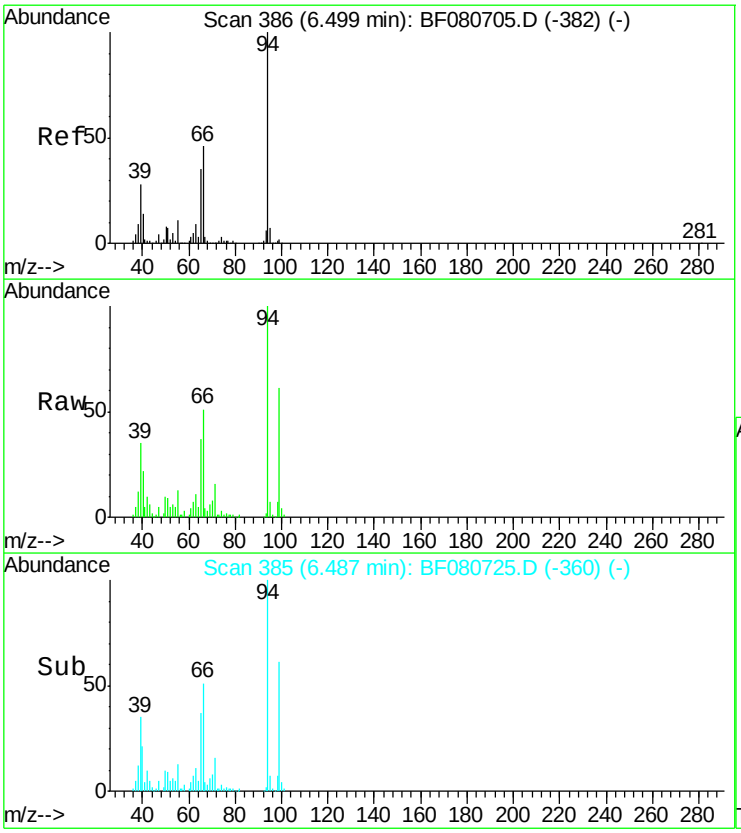
Tgt Ion: 77 Resp: 139502

Ion	Ratio	Lower	Upper
77	100		
105	88.7	80.2	120.2
106	82.0	74.2	114.2



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

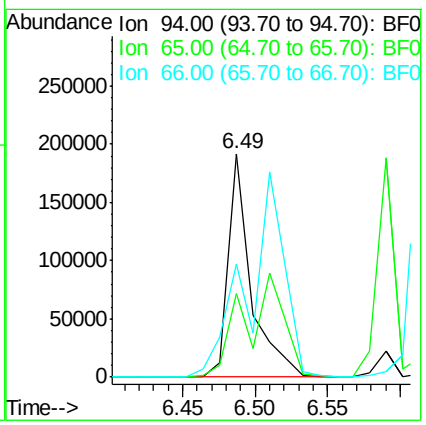
Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM

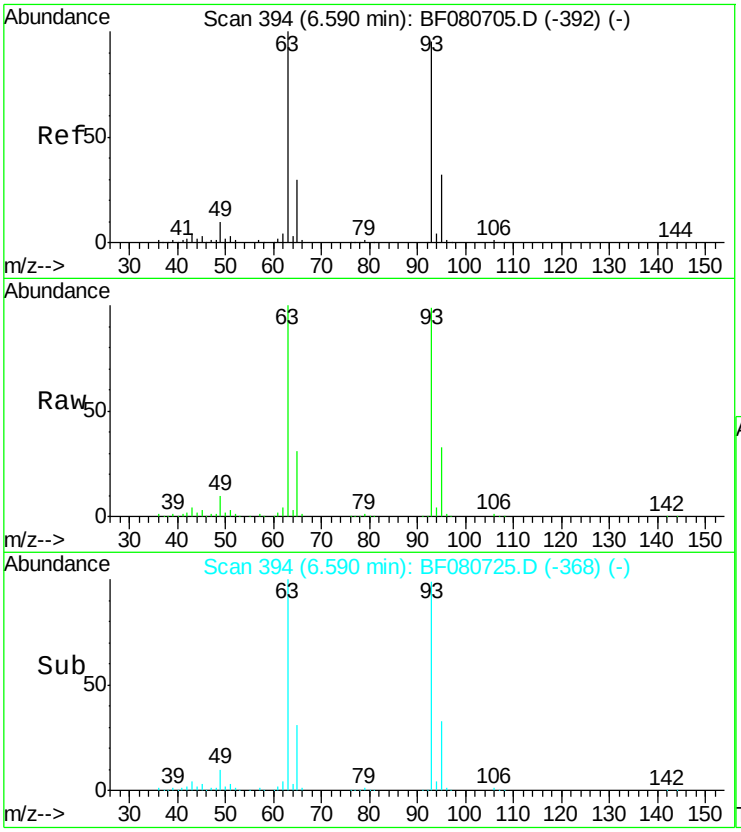


#10
Phenol
Concen: 14.90 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 94 Resp: 209459

Ion	Ratio	Lower	Upper
94	100		
65	37.2	14.7	54.7
66	50.9	25.9	65.9

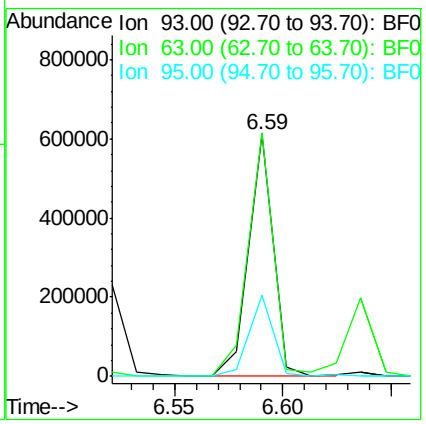




#11
bis(2-Chloroethyl)ether
Concen: 47.21 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

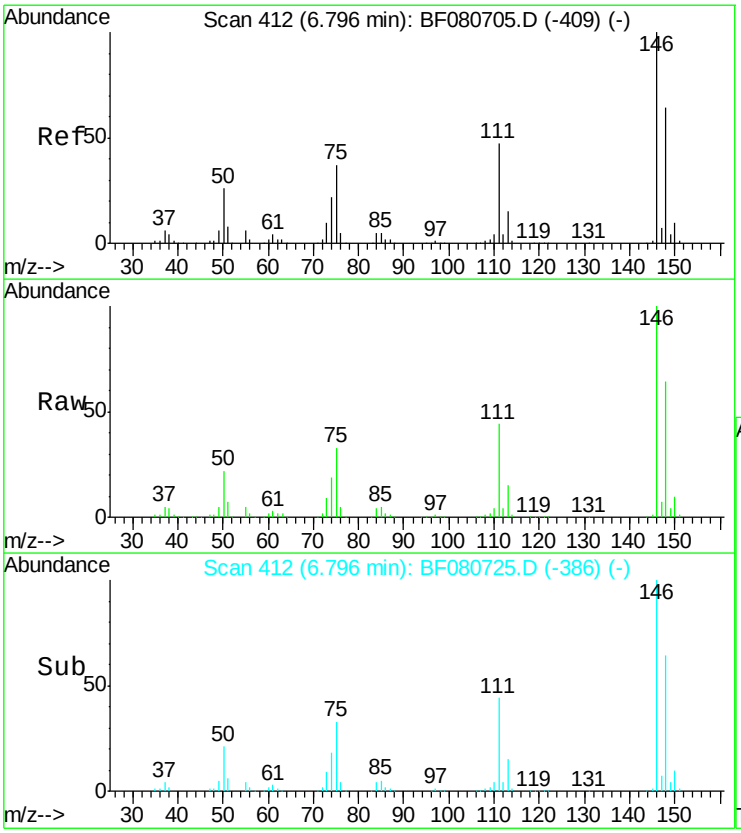
Tgt Ion: 93 Resp: 474131

Ion	Ratio	Lower	Upper
93	100		
63	100.6	85.3	125.3
95	33.5	13.3	53.3



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

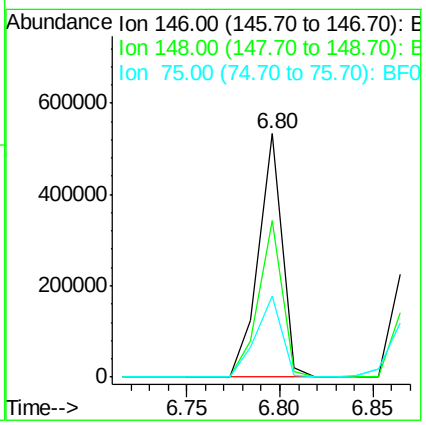
Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM

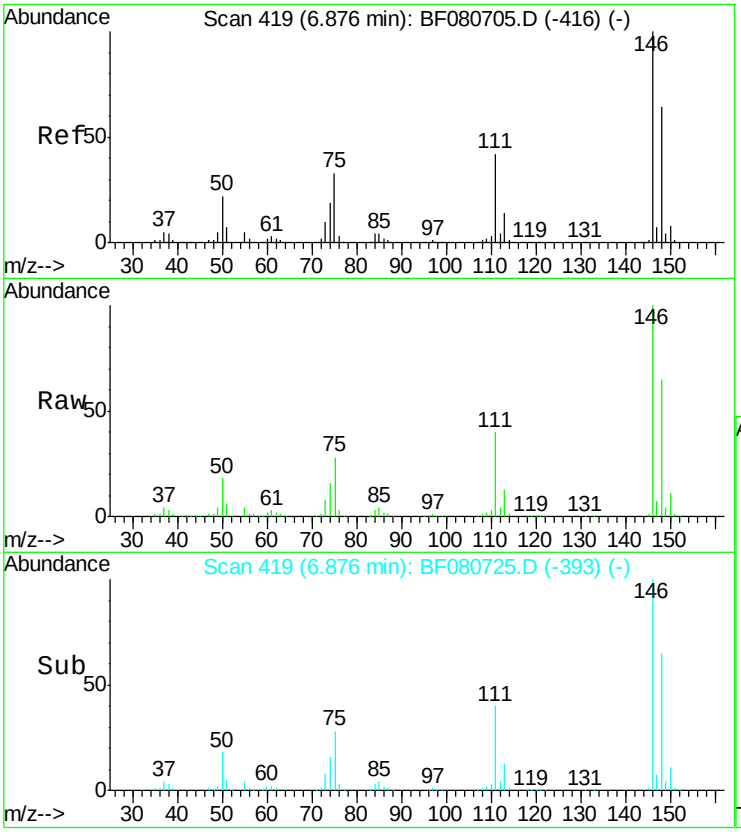


#12
1,3-Dichlorobenzene
Concen: 41.74 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:146 Resp: 464719

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.0	76.6
75	33.3	29.4	44.0

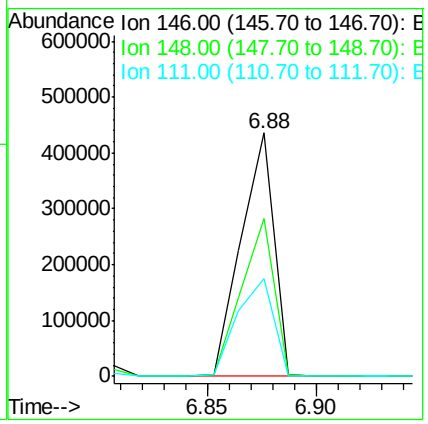




#13
1,4-Dichlorobenzene
Concen: 40.26 ng
RT: 6.88 min Scan# 419
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:146 Resp: 457315

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
111	40.3	33.8	50.6



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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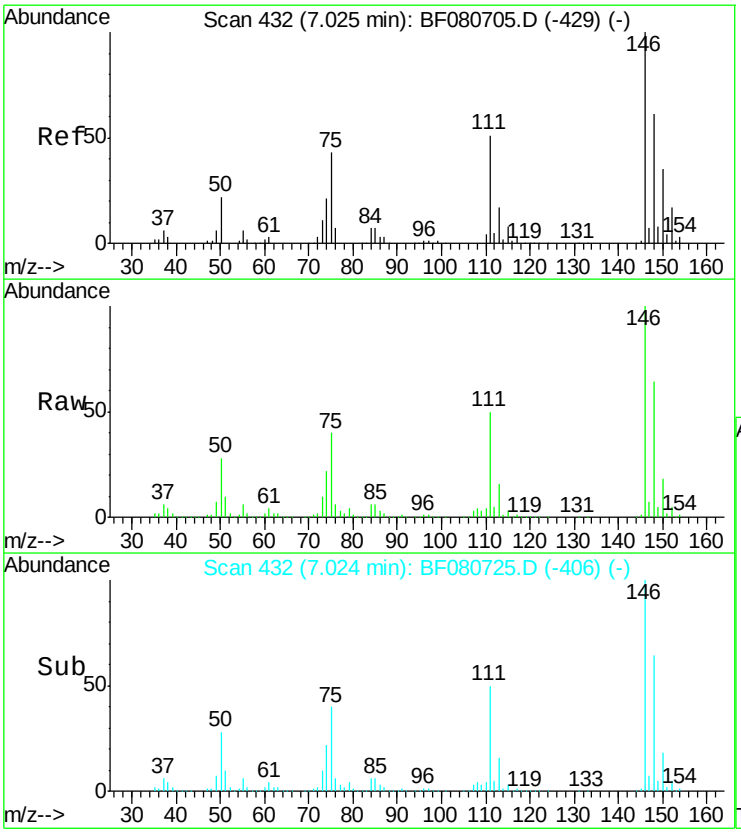
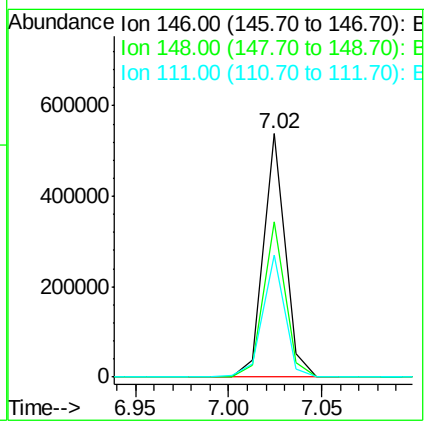
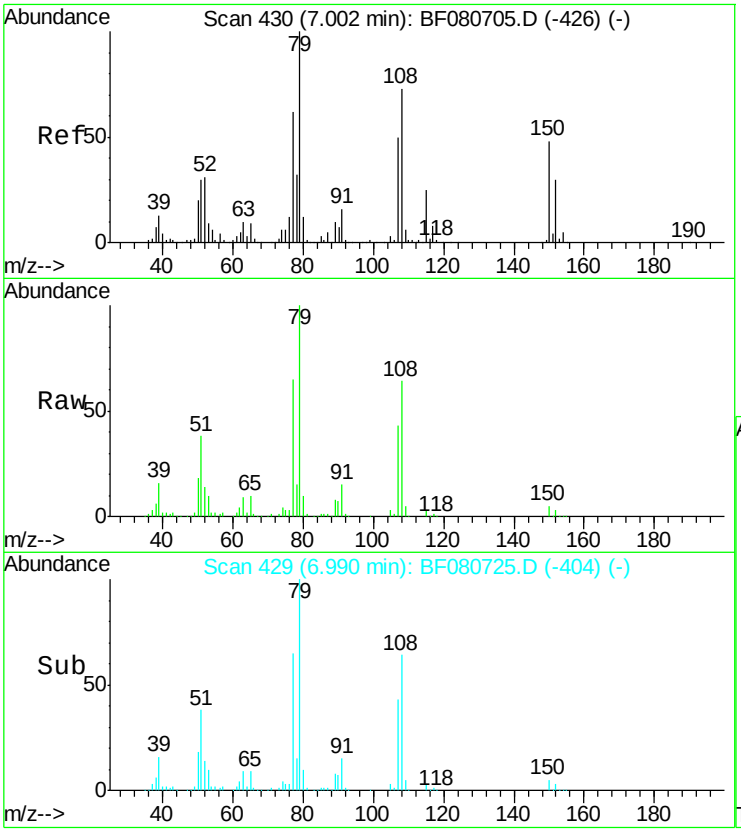


#14
1,2-Dichlorobenzene
Concen: 41.45 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:146 Resp: 430332

Ion	Ratio	Lower	Upper
146	100		
148	63.8	49.2	73.8
111	50.2	41.0	61.4

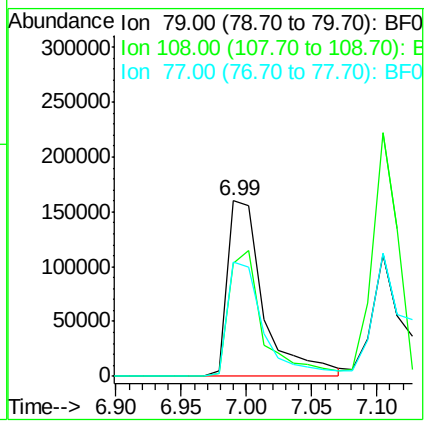




#15
Benzyl Alcohol
Concen: 30.42 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 79 Resp: 306919

Ion	Ratio	Lower	Upper
79	100		
108	64.4	58.7	88.1
77	65.3	49.8	74.8



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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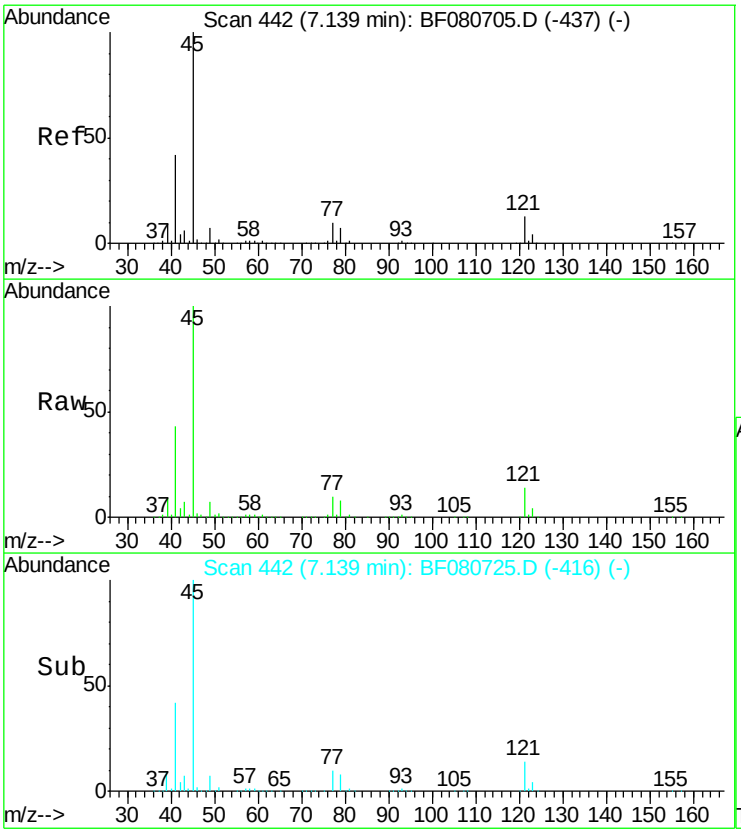
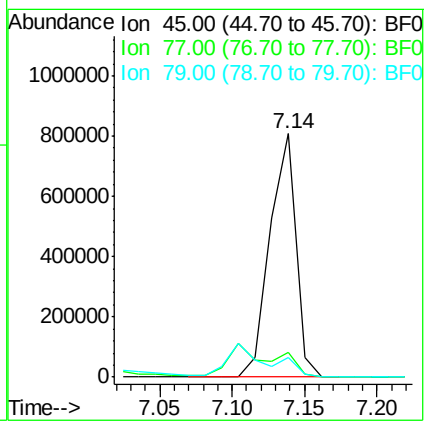
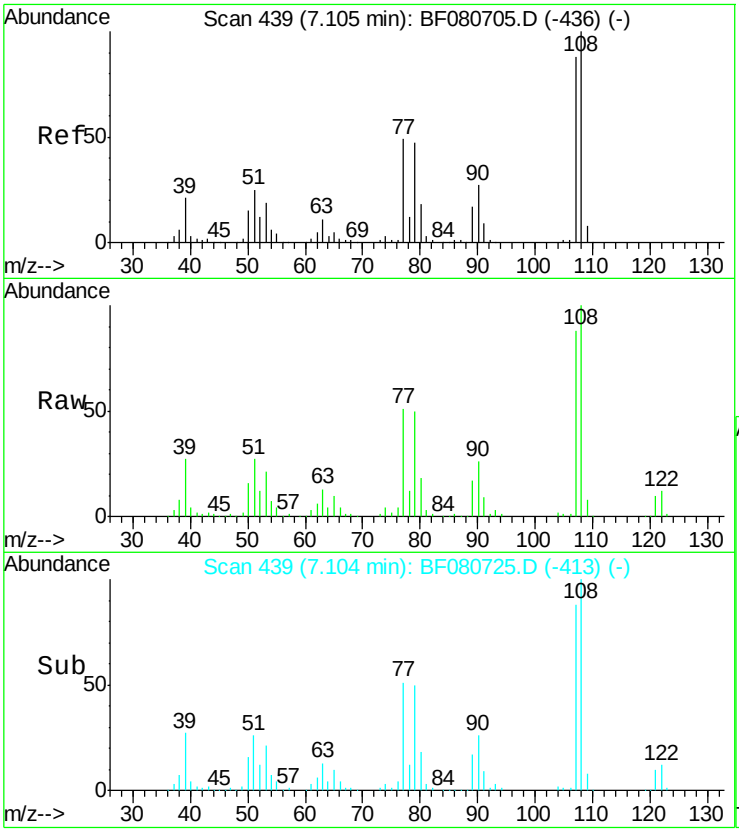


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.90 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 45 Resp: 1006303

Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	29.9
79	8.0	0.0	27.4

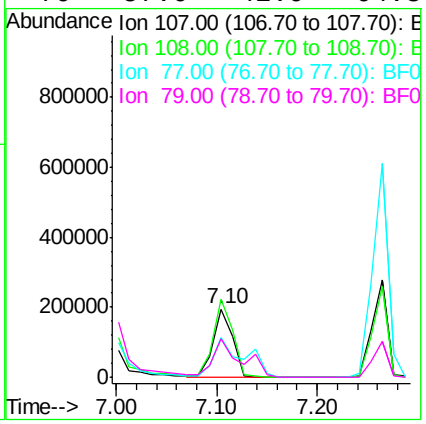




#17
2-Methylphenol
Concen: 32.38 ng
RT: 7.10 min Scan# 439
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:107 Resp: 265792

Ion	Ratio	Lower	Upper
107	100		
108	113.6	90.8	136.2
77	57.6	44.6	67.0
79	57.0	42.9	64.3



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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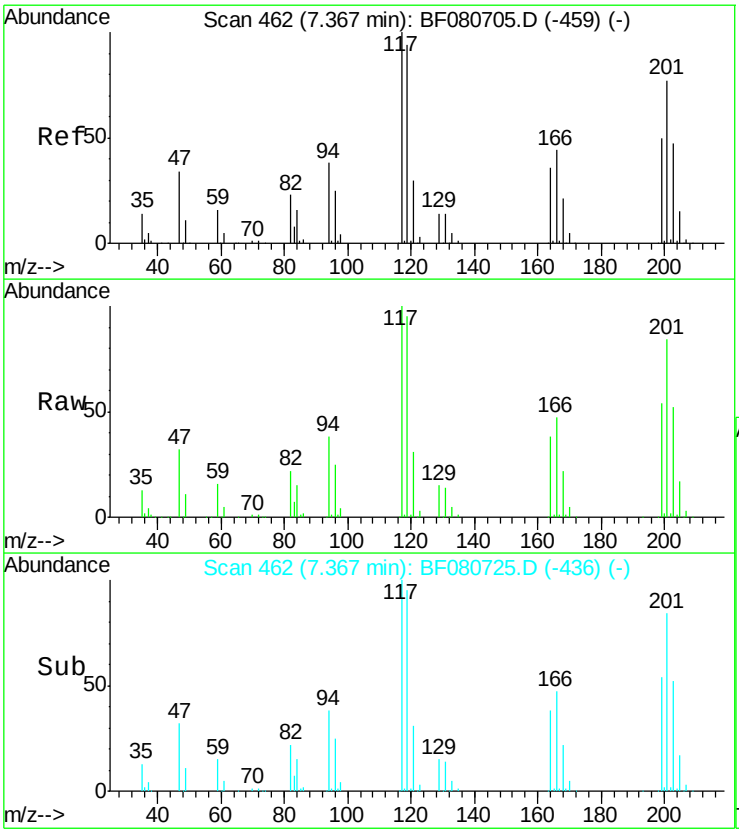
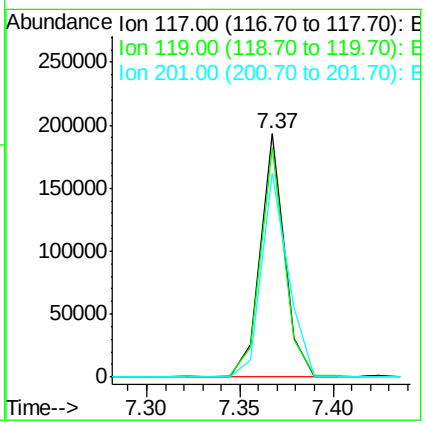
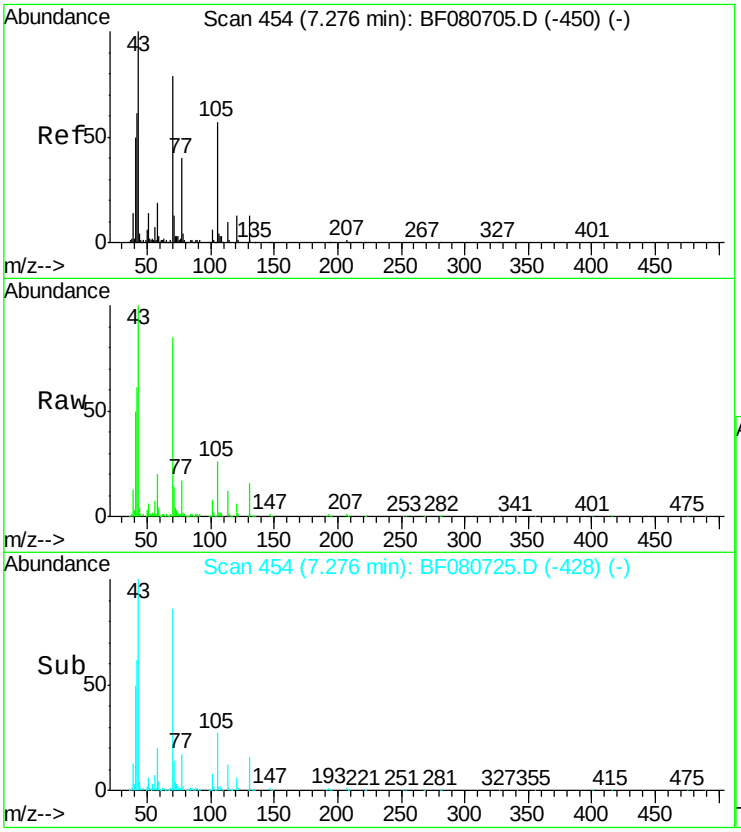


#18
Hexachloroethane
Concen: 40.47 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:117 Resp: 171582

Ion	Ratio	Lower	Upper
117	100		
119	94.5	74.9	112.3
201	83.6	61.5	92.3

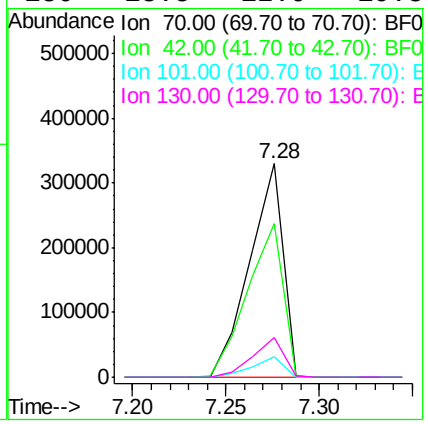




#19
n-Nitroso-di-n-propylamine
Concen: 50.09 ng
RT: 7.28 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 70 Resp: 409764

Ion	Ratio	Lower	Upper
70	100		
42	72.0	61.8	92.6
101	9.6	6.1	9.1#
130	18.5	12.9	19.3



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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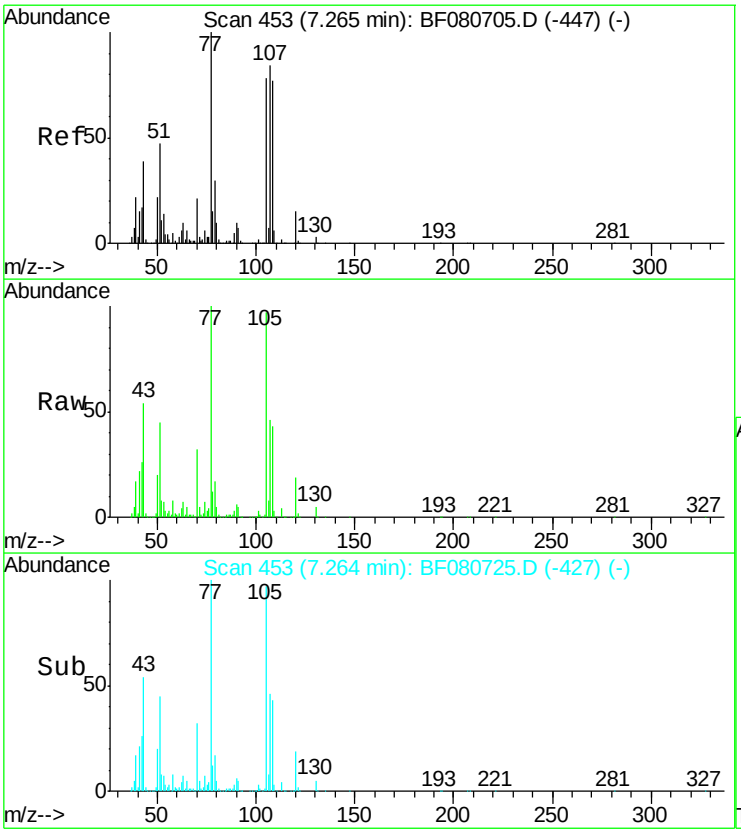
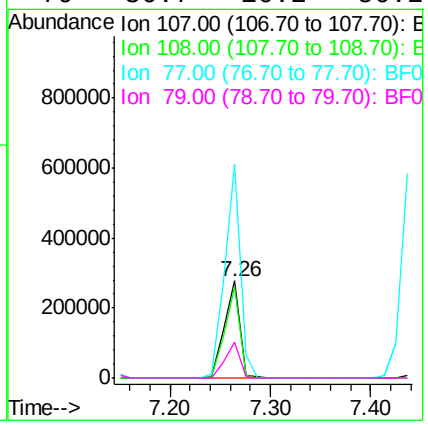
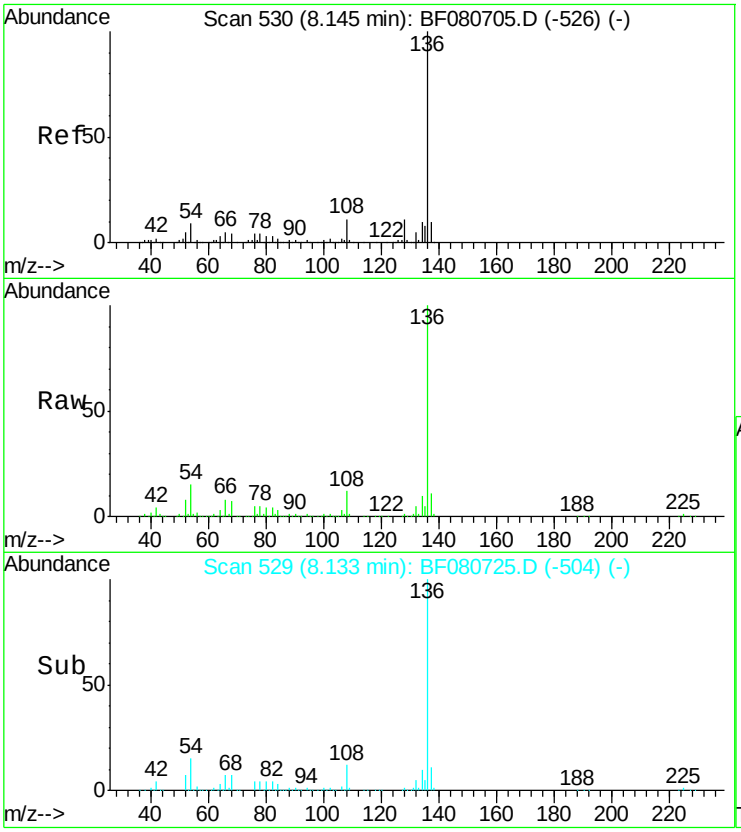


#20
3+4-Methylphenols
Concen: 28.83 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:107 Resp: 291986

Ion	Ratio	Lower	Upper
107	100		
108	93.7	71.8	111.8
77	219.6	99.8	139.8#
79	36.7	16.2	56.2

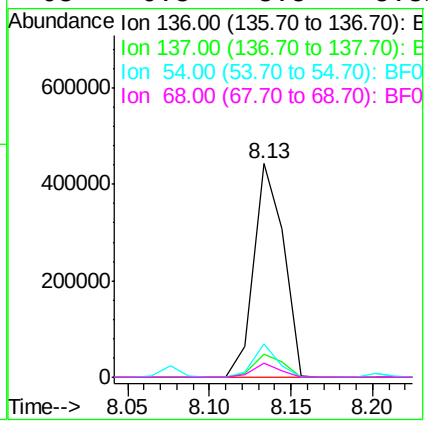




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:136 Resp: 561184

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	15.3	6.9	10.3#
68	6.8	3.5	5.3#



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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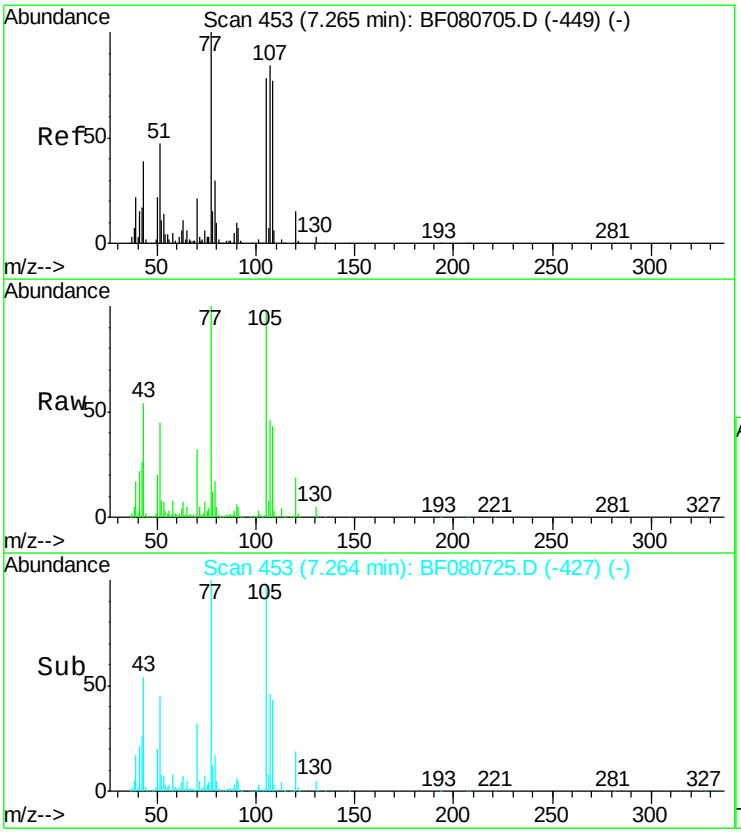
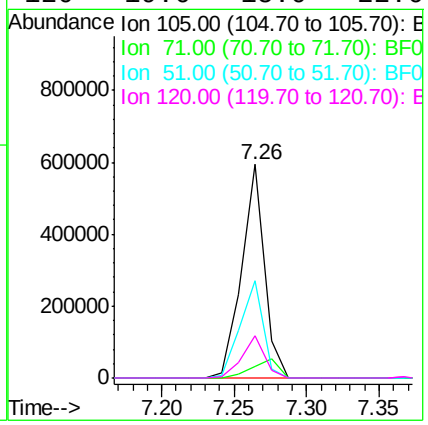
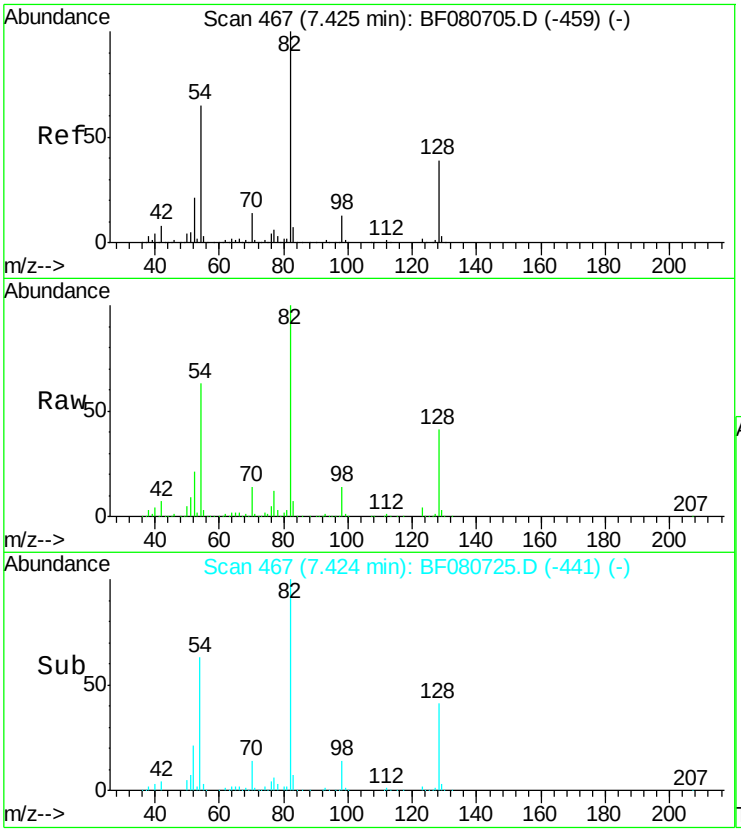


#22
Acetophenone
Concen: 47.72 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:105 Resp: 646392

Ion	Ratio	Lower	Upper
105	100		
71	5.3	3.4	5.0#
51	45.8	47.9	71.9#
120	19.6	15.0	22.6

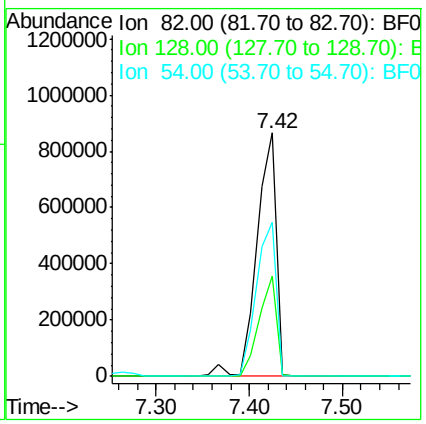




#23
Nitrobenzene-d5
Concen: 108.36 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 82 Resp: 1255694

Ion	Ratio	Lower	Upper
82	100		
128	41.4	31.5	47.3
54	63.0	51.8	77.8



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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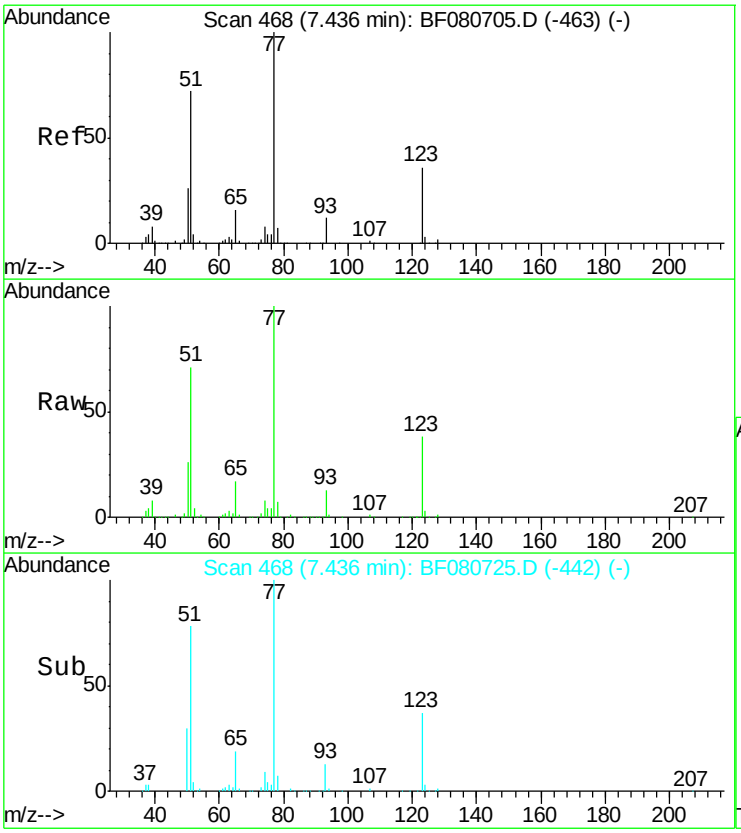
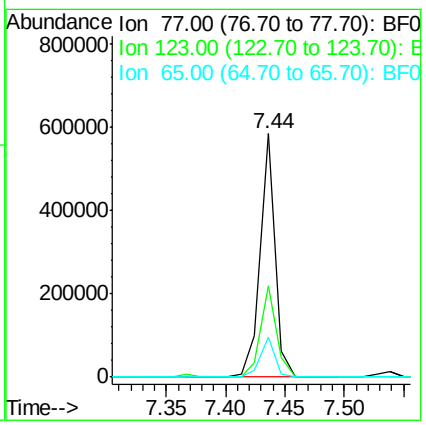
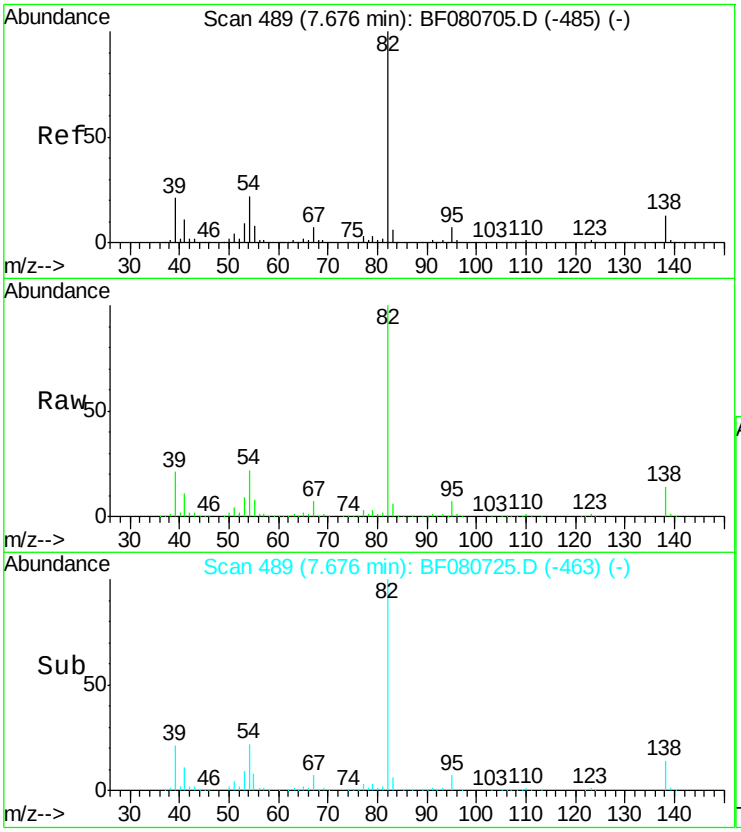


#24
Nitrobenzene
Concen: 44.80 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 77 Resp: 520109

Ion	Ratio	Lower	Upper
77	100		
123	37.7	28.9	43.3
65	16.6	13.0	19.4

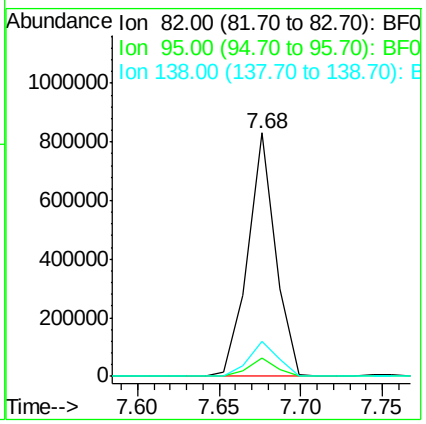




#25
Isophorone
Concen: 47.43 ng
RT: 7.68 min Scan# 489
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 82 Resp: 977445

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	14.1	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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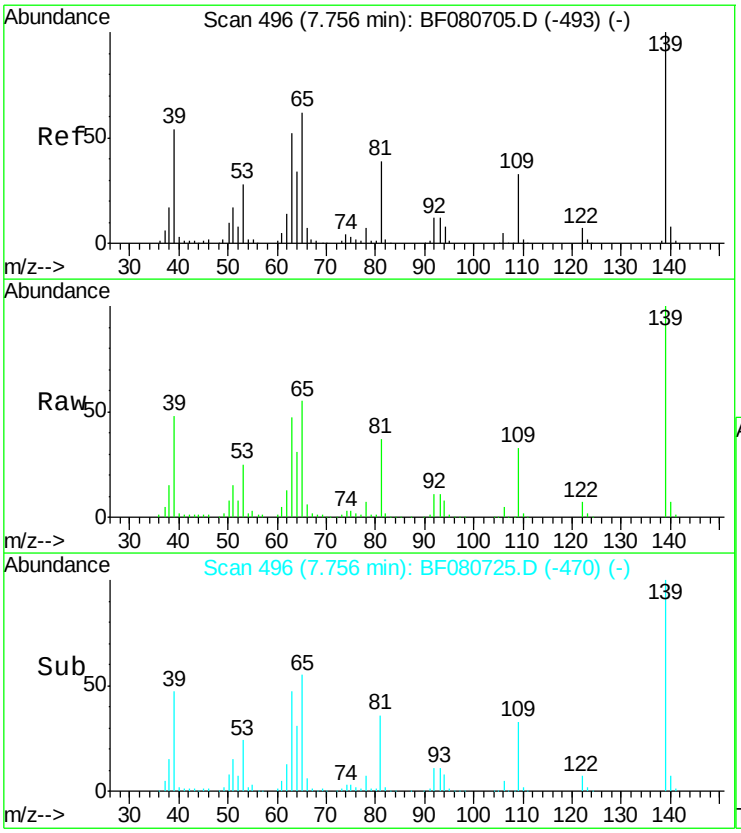
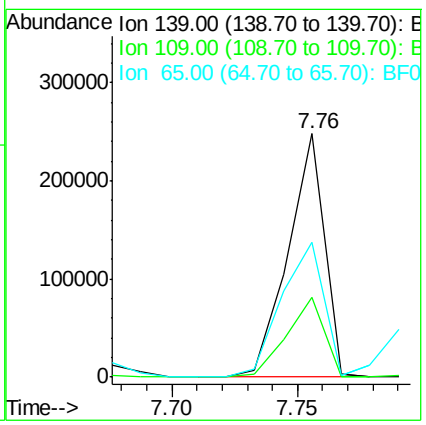
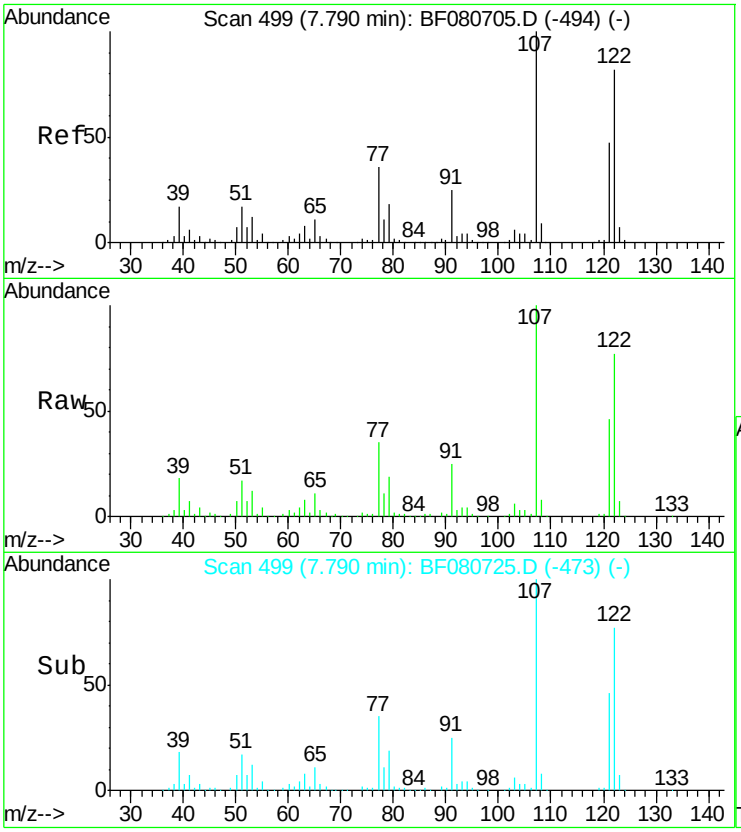


#26
2-Nitrophenol
Concen: 52.64 ng m
RT: 7.76 min Scan# 496
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:139 Resp: 248064

Ion	Ratio	Lower	Upper
139	100		
109	33.0	26.5	39.7
65	55.2	49.8	74.8

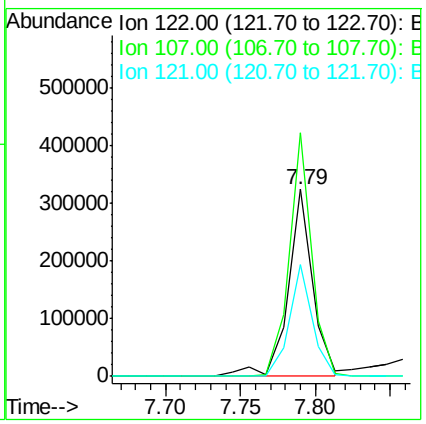




#27
2,4-Dimethylphenol
Concen: 41.51 ng m
RT: 7.79 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:122 Resp: 367473

Ion	Ratio	Lower	Upper
122	100		
107	130.2	98.1	147.1
121	59.6	45.8	68.8



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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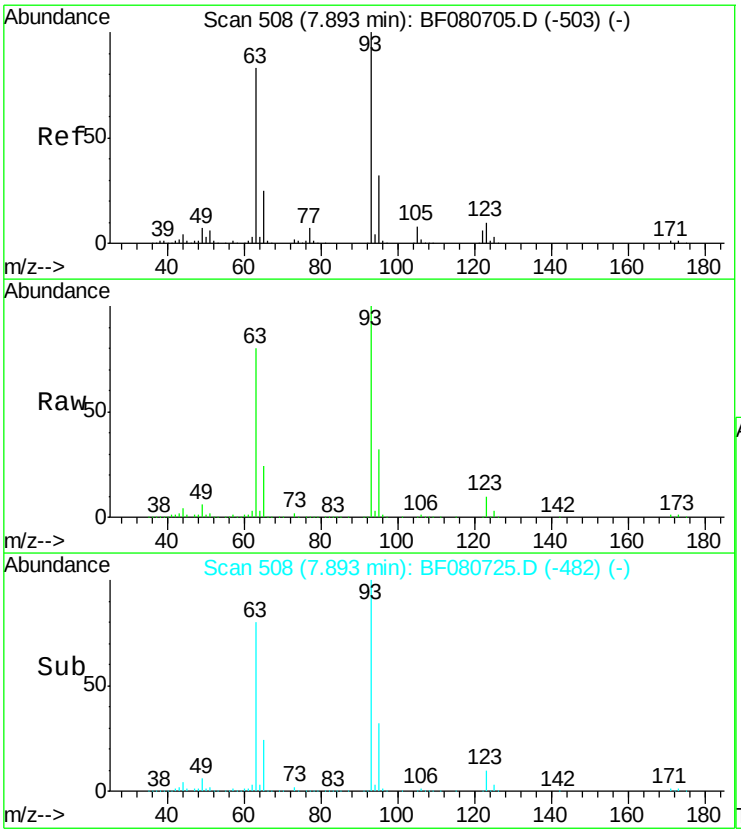
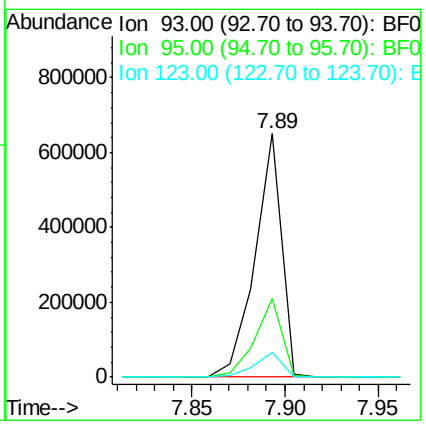
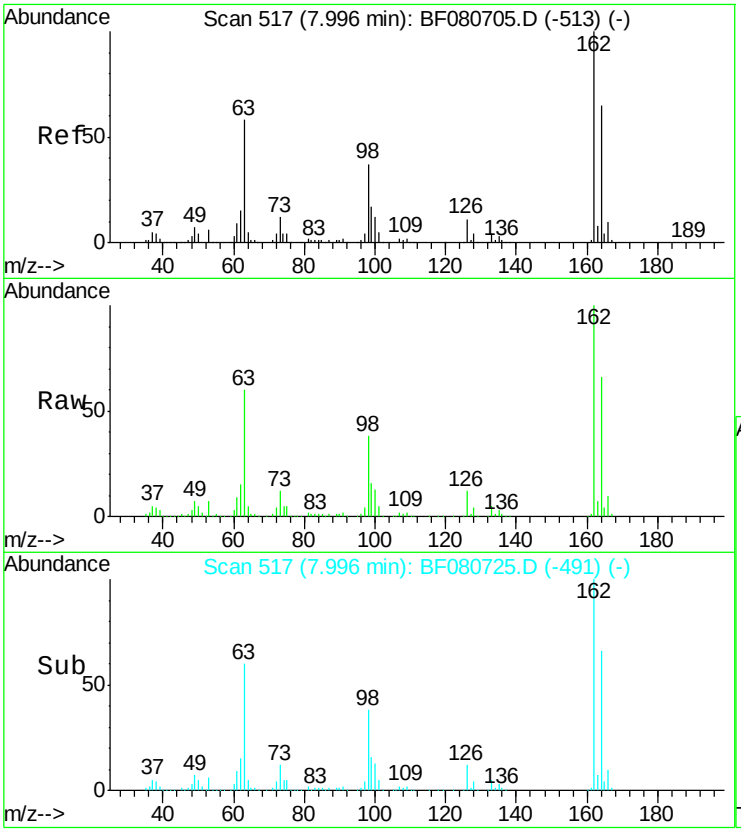


#28
bis(2-Chloroethoxy)methane
Concen: 52.23 ng
RT: 7.89 min Scan# 508
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 93 Resp: 637659

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.0	39.0
123	10.1	8.2	12.4

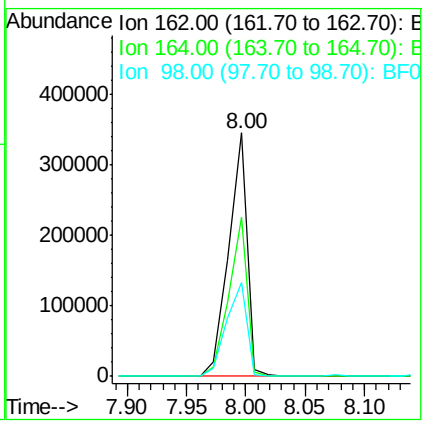




#29
2,4-Dichlorophenol
Concen: 47.27 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

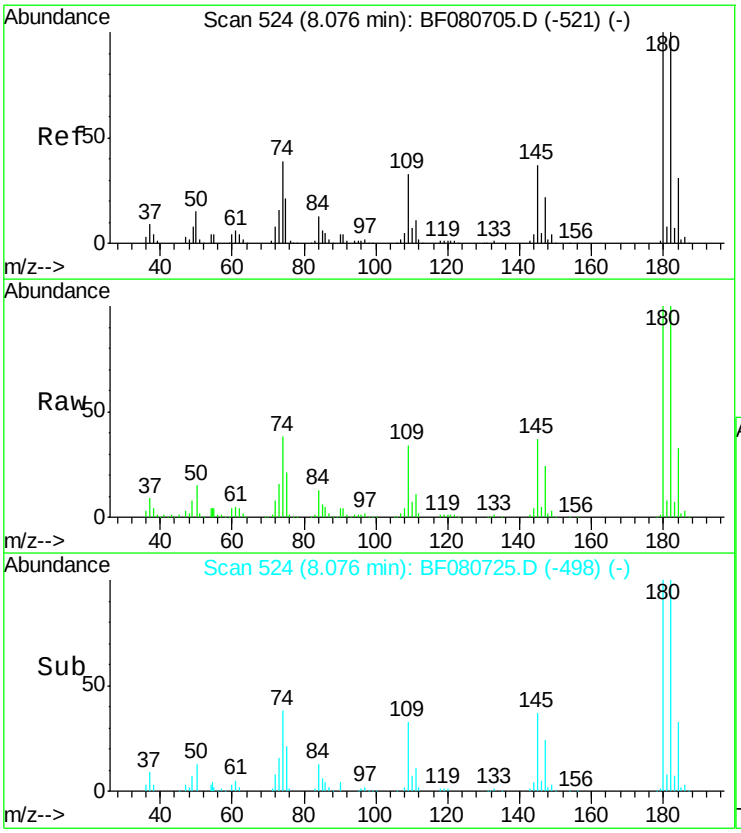
Tgt Ion:162 Resp: 371969

Ion	Ratio	Lower	Upper
162	100		
164	65.5	45.1	85.1
98	38.4	17.0	57.0



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

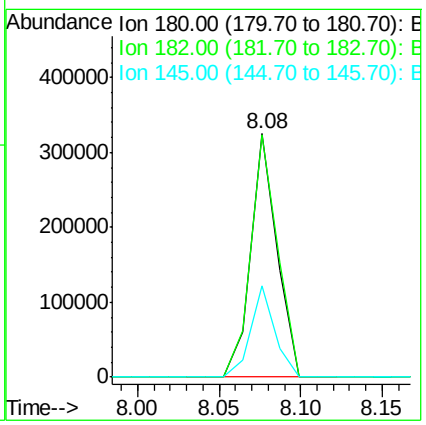
Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM

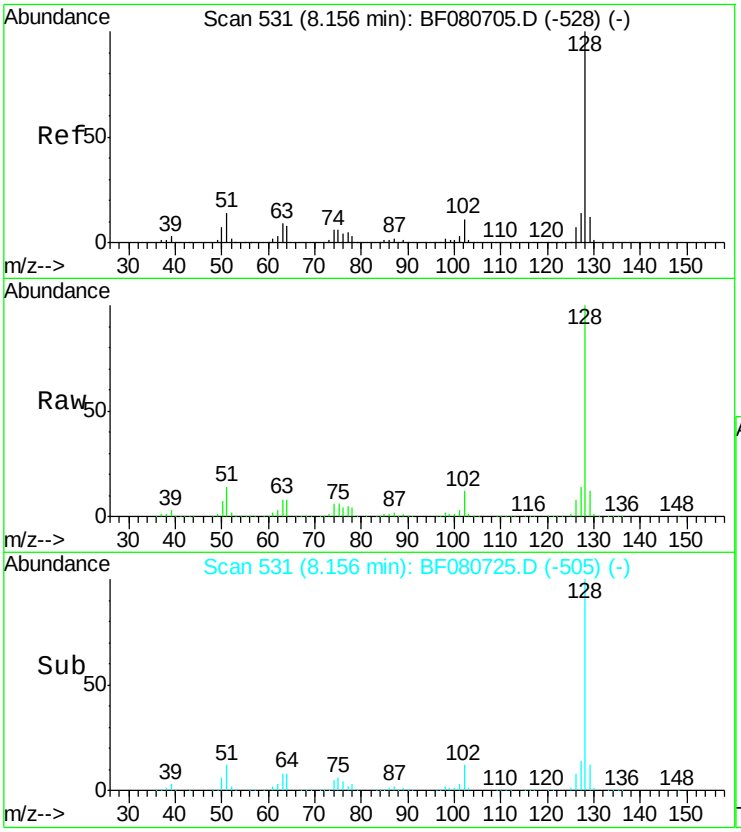


#30
1,2,4-Trichlorobenzene
Concen: 42.24 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:180 Resp: 362495

Ion	Ratio	Lower	Upper
180	100		
182	99.5	79.8	119.8
145	37.4	29.8	44.6

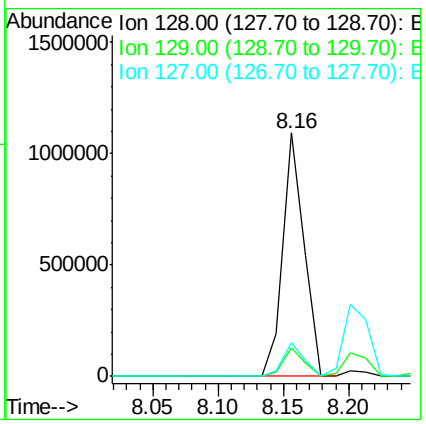




#31
Naphthalene
Concen: 44.94 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:128 Resp: 1258728

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.5	14.3
127	13.7	11.0	16.6



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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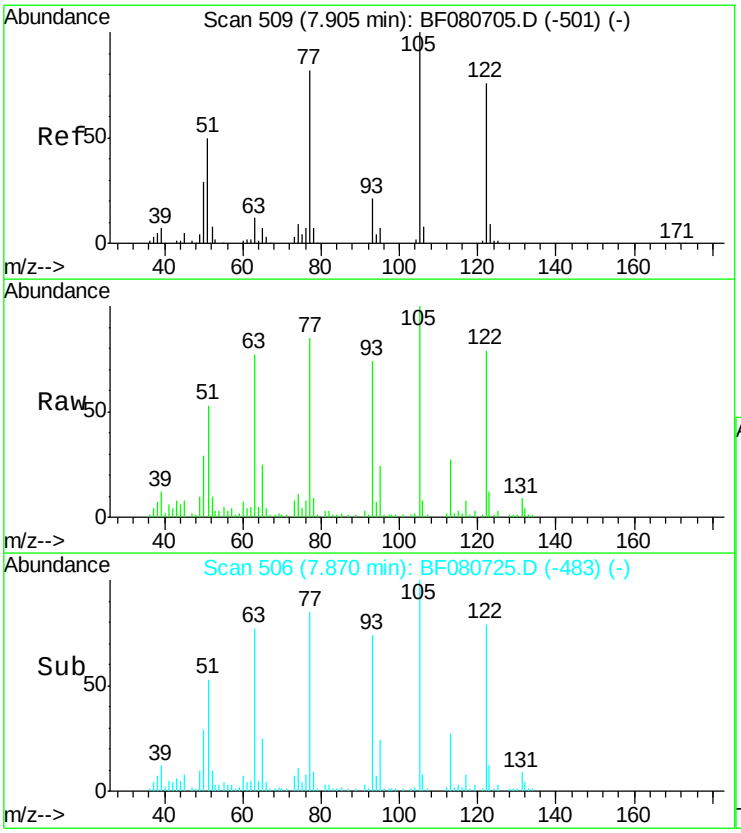
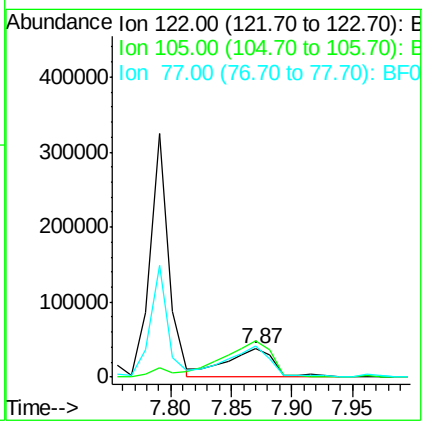
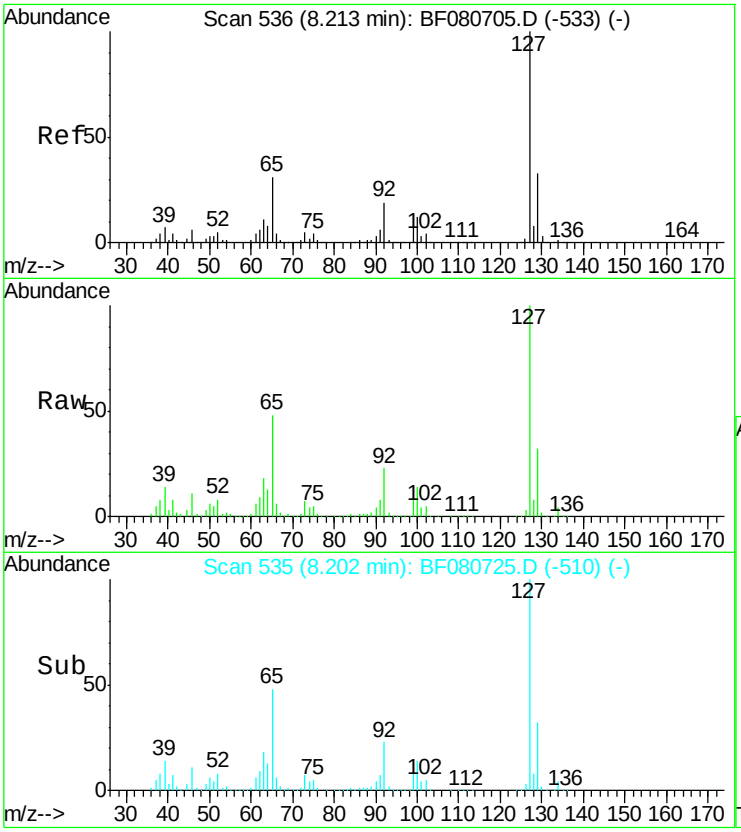


#32
Benzoic acid
Concen: 17.52 ng m
RT: 7.87 min Scan# 506
Delta R.T. -0.03 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:122 Resp: 107528

Ion	Ratio	Lower	Upper
122	100		
105	127.2	111.3	151.3
77	108.6	88.1	128.1

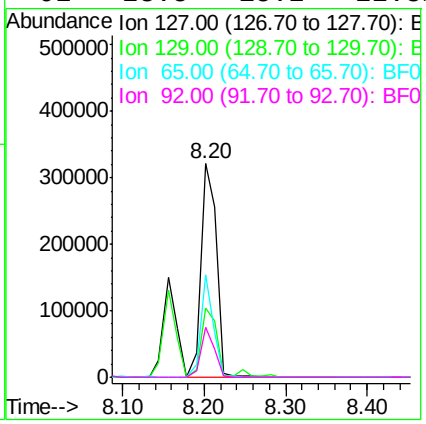




#33
4-Chloroaniline
Concen: 36.49 ng
RT: 8.20 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:127 Resp: 431307

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.7	40.1
65	47.9	24.5	36.7#
92	23.5	15.2	22.8#



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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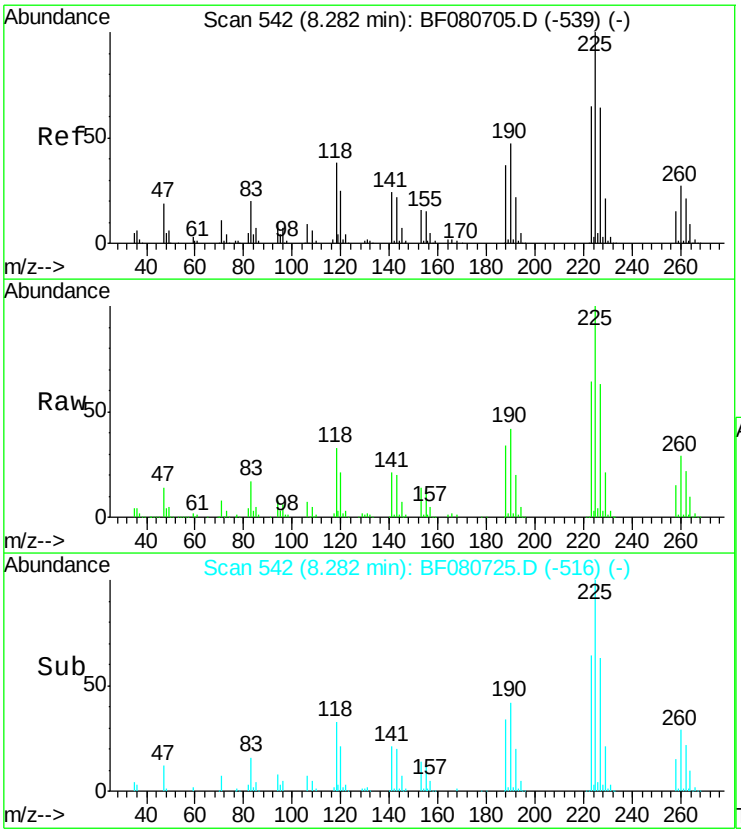
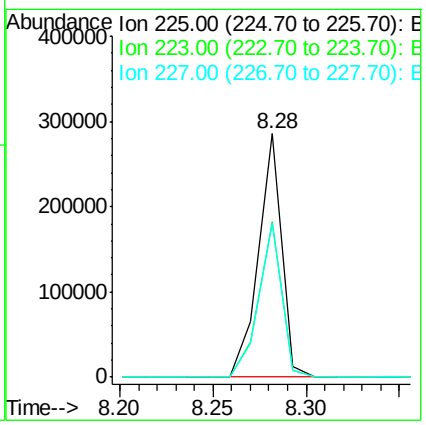
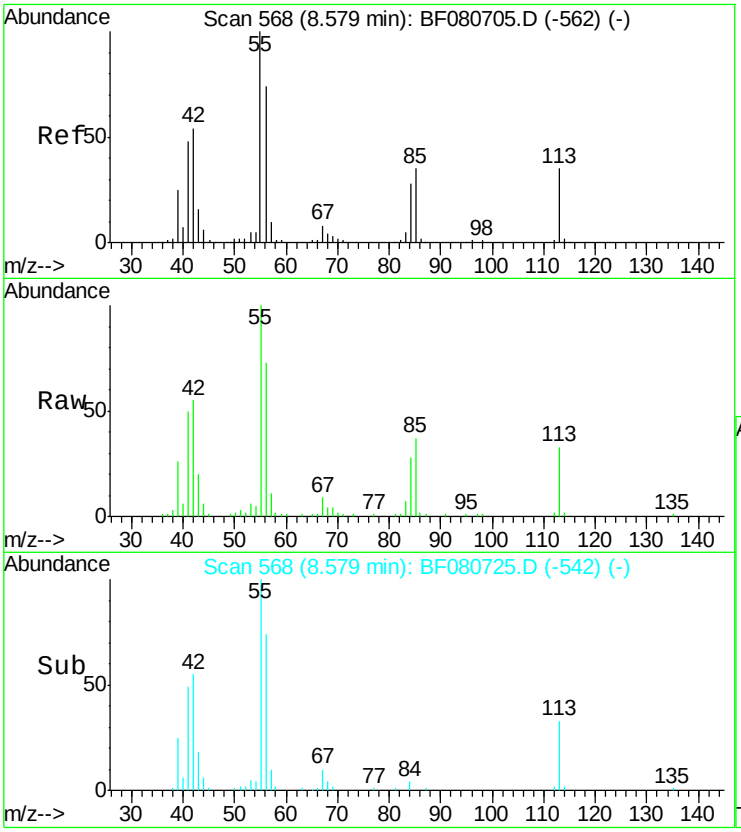


#34
Hexachlorobutadiene
Concen: 45.11 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:225 Resp: 249922

Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.7	77.5
227	63.1	51.0	76.4

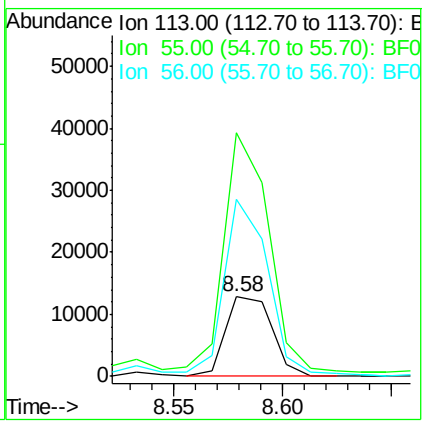




#35
Caprolactam
Concen: 8.02 ng
RT: 8.58 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:113 Resp: 18892

Ion	Ratio	Lower	Upper
113	100		
55	307.6	269.3	309.3
56	224.1	193.3	233.3



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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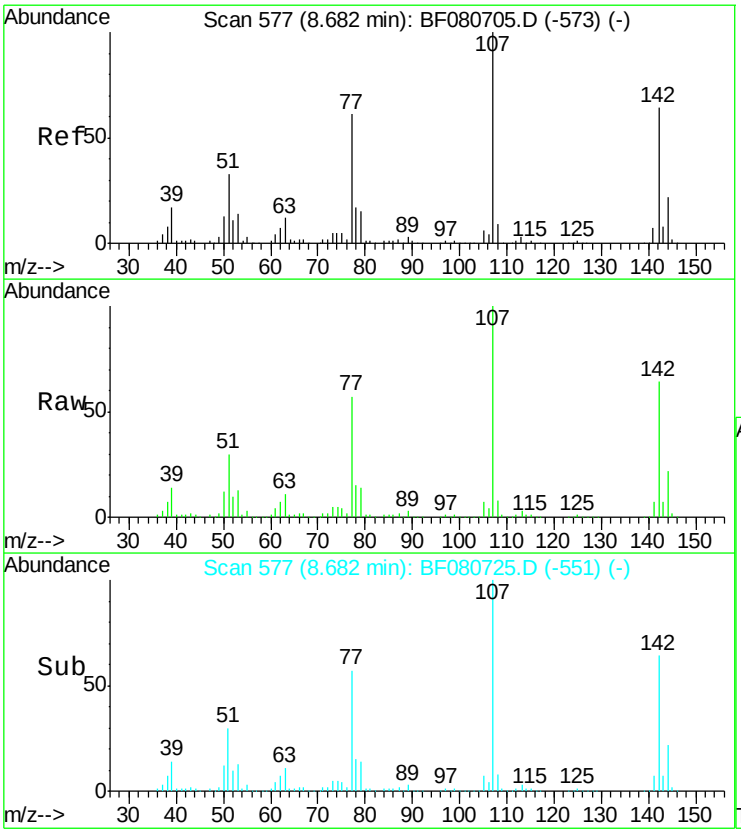
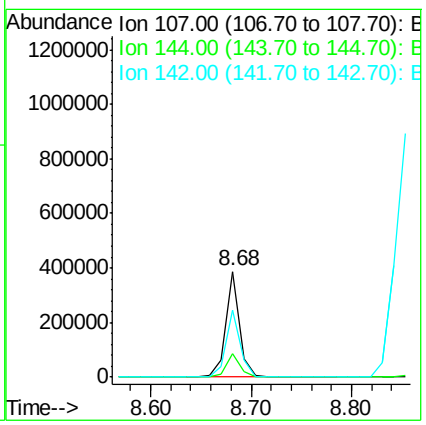
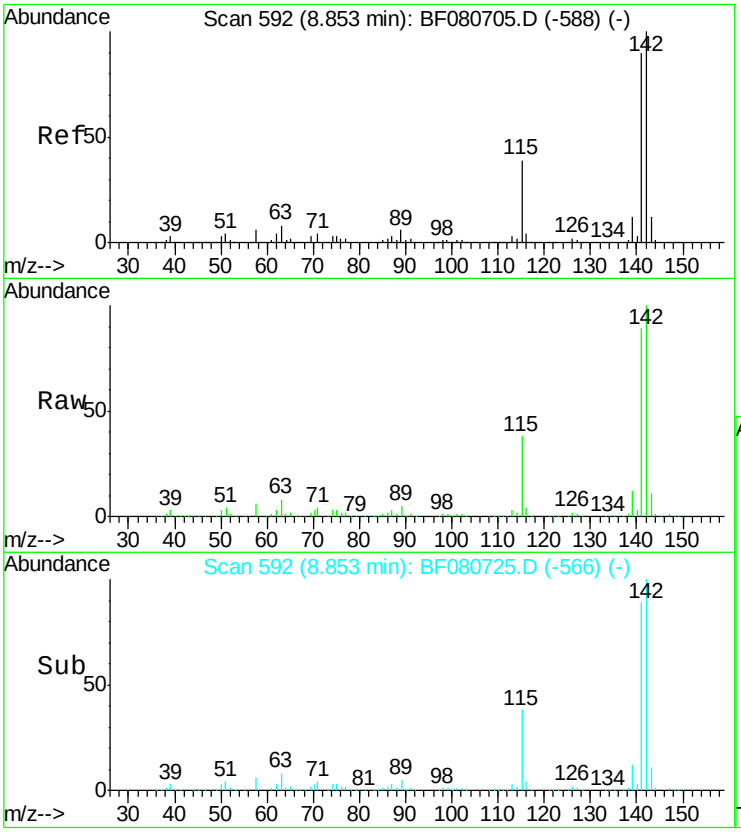


#36
4-Chloro-3-methylphenol
Concen: 42.99 ng
RT: 8.68 min Scan# 577
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:107 Resp: 364782

Ion	Ratio	Lower	Upper
107	100		
144	22.2	17.2	25.8
142	63.9	51.2	76.8

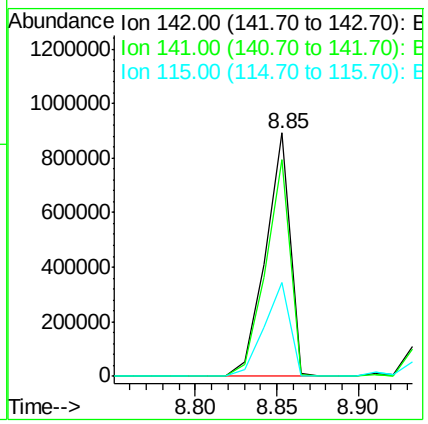




#37
2-Methylnaphthalene
Concen: 53.13 ng
RT: 8.85 min Scan# 592
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:142 Resp: 934271

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.9	107.9
115	38.4	31.4	47.2



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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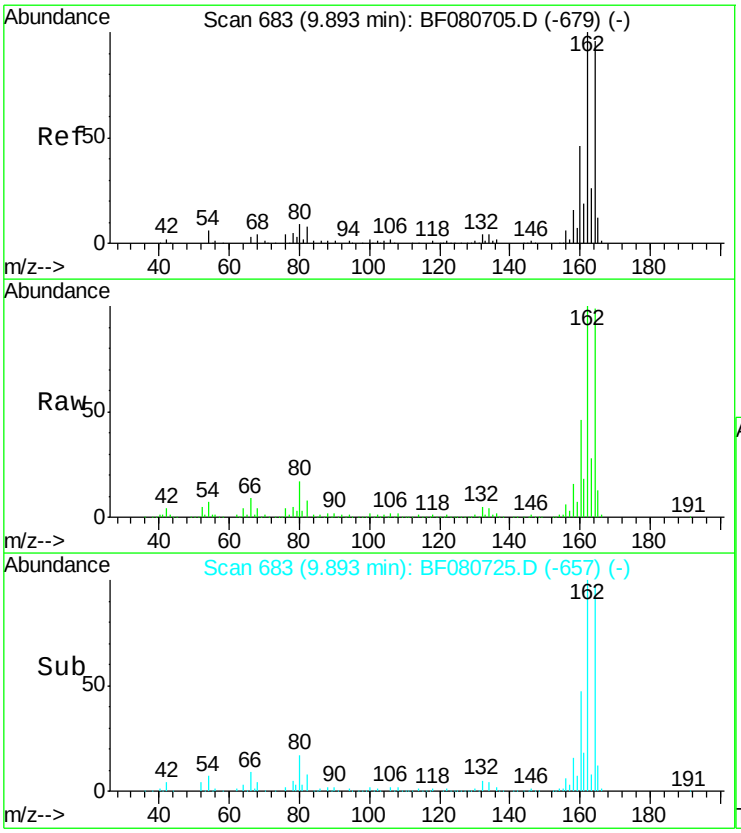
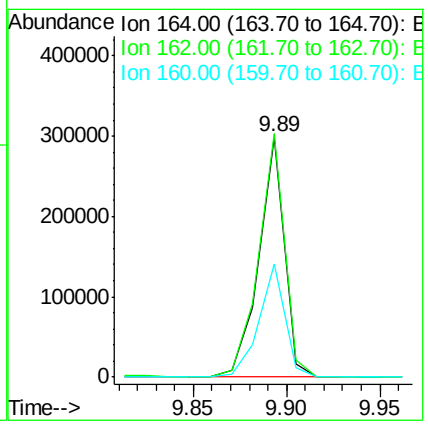
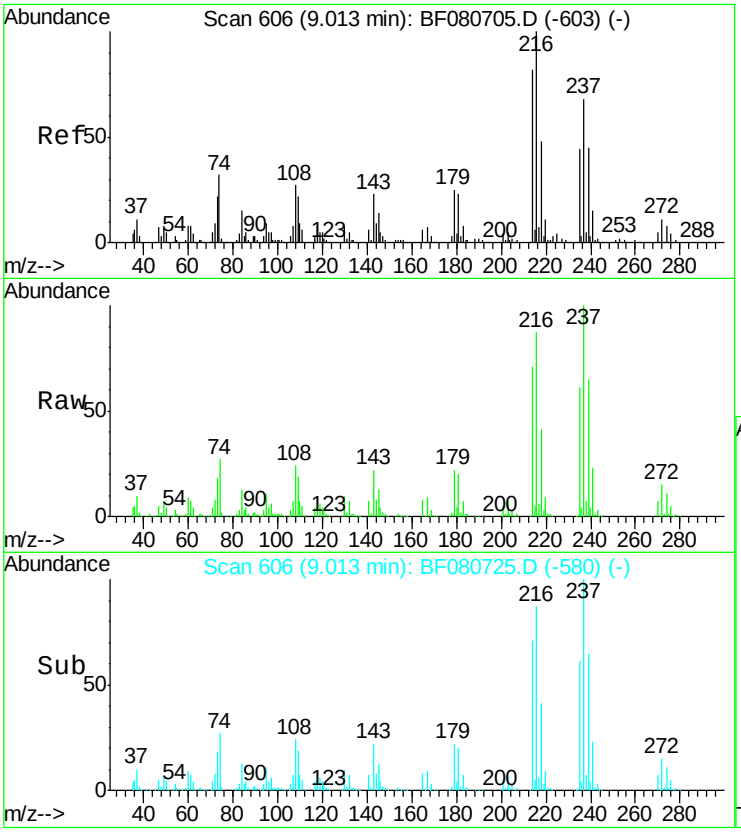


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:164 Resp: 280507

Ion	Ratio	Lower	Upper
164	100		
162	101.5	83.4	125.0
160	47.2	38.0	57.0

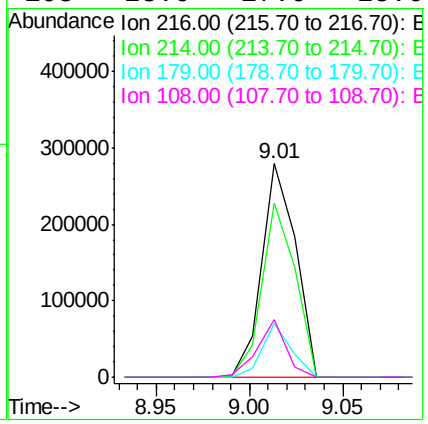




#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.32 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:216 Resp: 355155

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.1	94.7
179	21.9	16.9	25.3
108	23.0	17.0	25.6



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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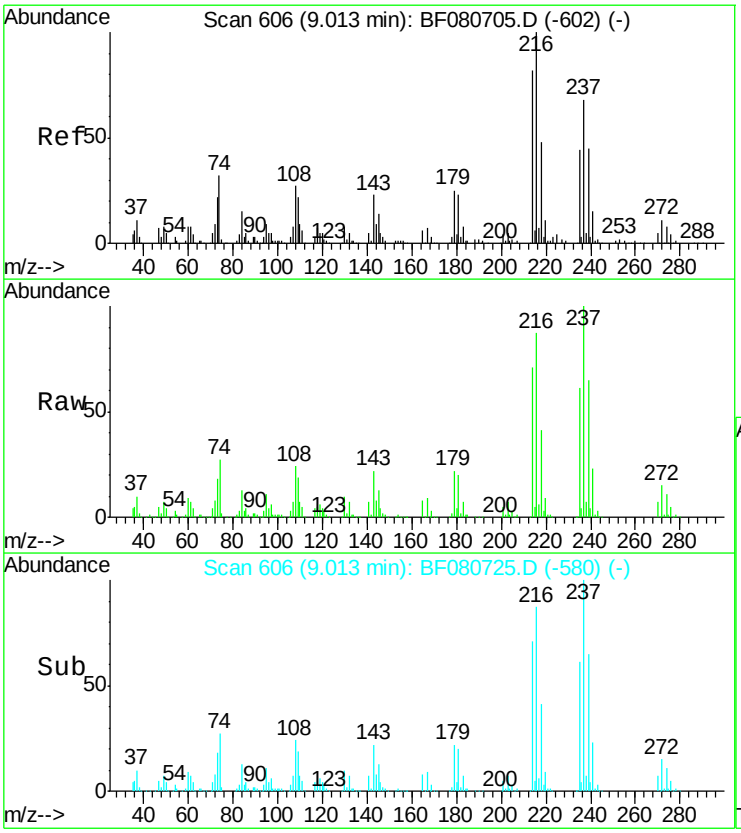
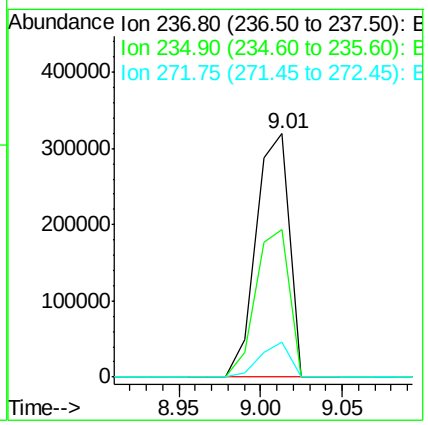
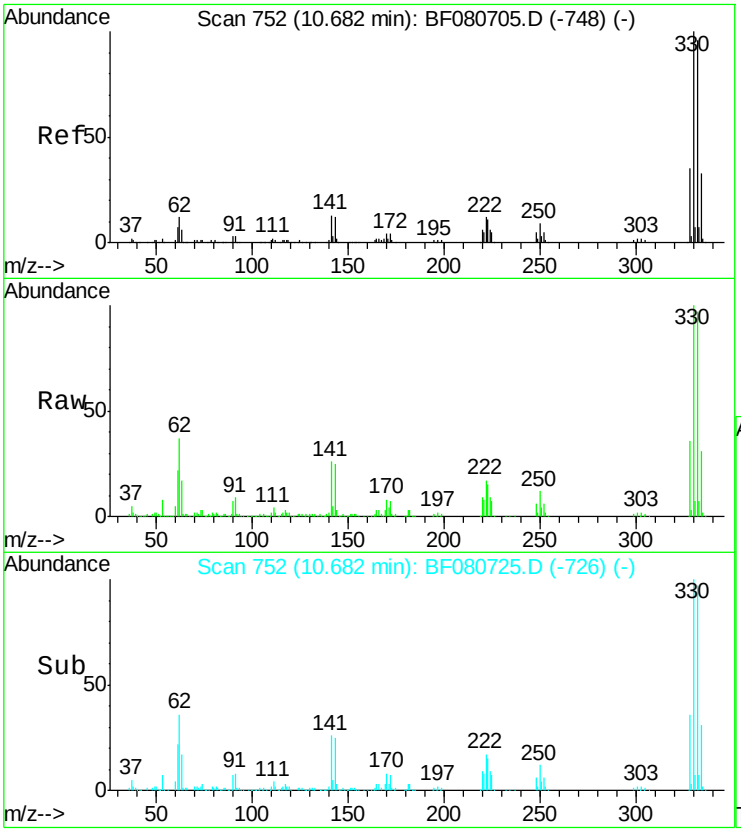


#40
Hexachlorocyclopentadiene
Concen: 83.14 ng
RT: 9.01 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:237 Resp: 450549

Ion	Ratio	Lower	Upper
237	100		
235	60.9	44.3	84.3
272	14.5	0.0	35.5

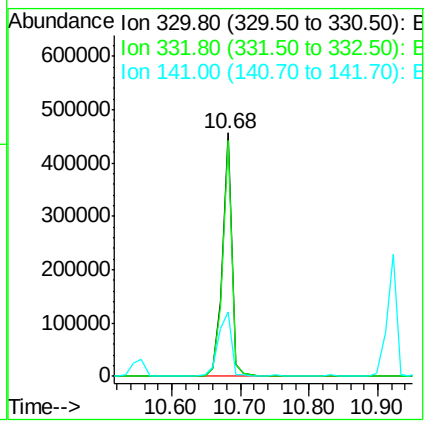




#41
2,4,6-Tribromophenol
Concen: 153.06 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:330 Resp: 445494

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.6	114.8
141	36.9	26.0	39.0



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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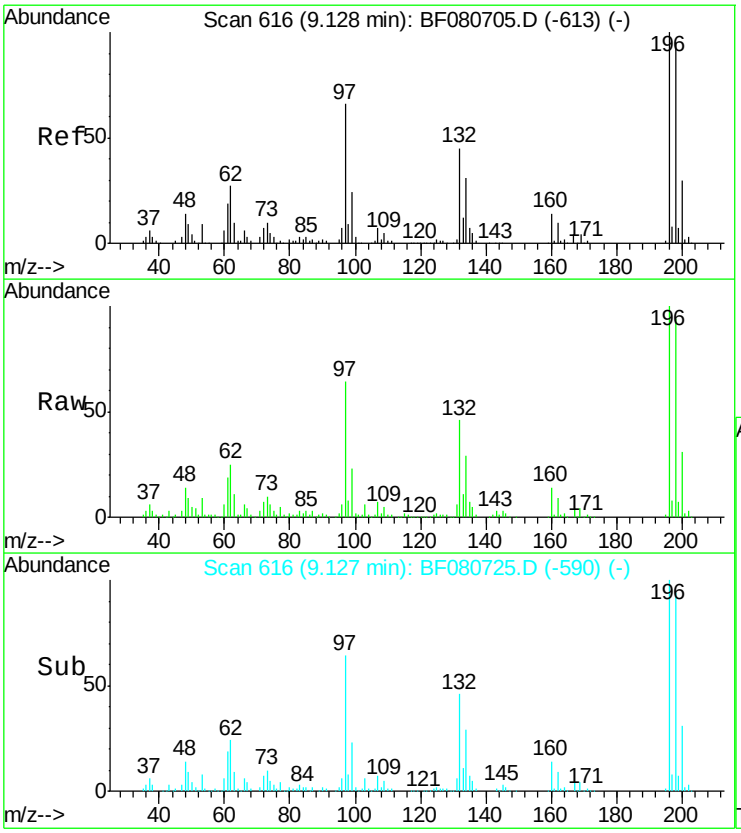
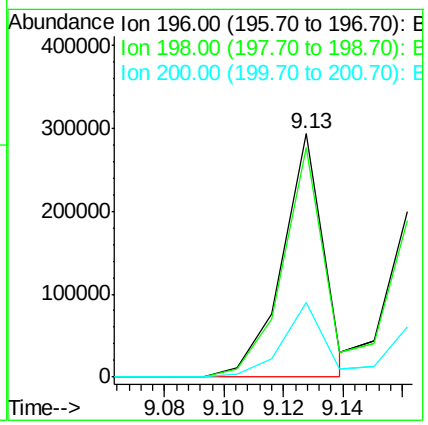
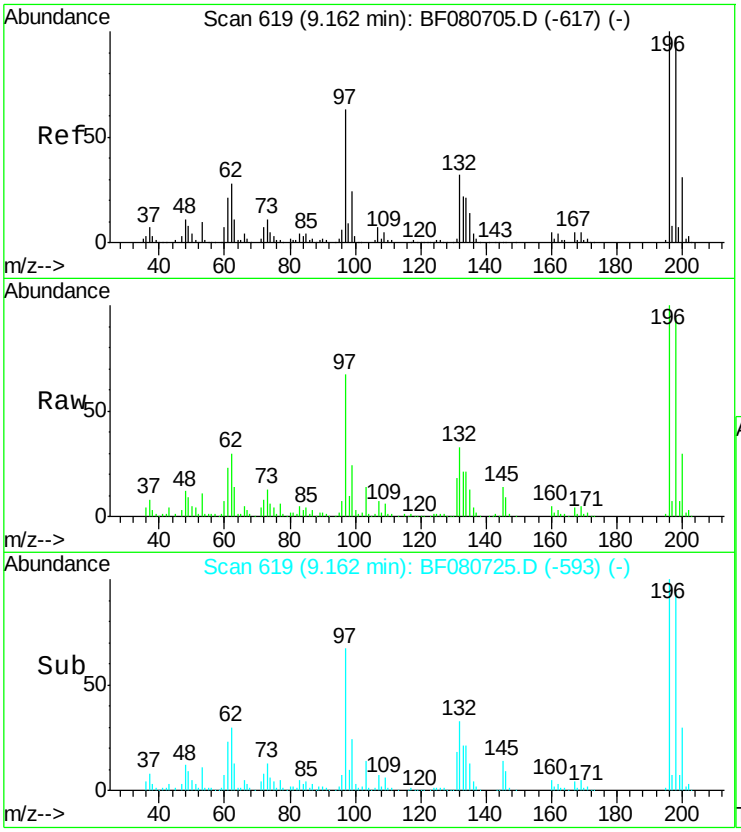


#42
2,4,6-Trichlorophenol
Concen: 45.84 ng m
RT: 9.13 min Scan# 616
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:196 Resp: 280928

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.8	113.8
200	30.6	24.2	36.2

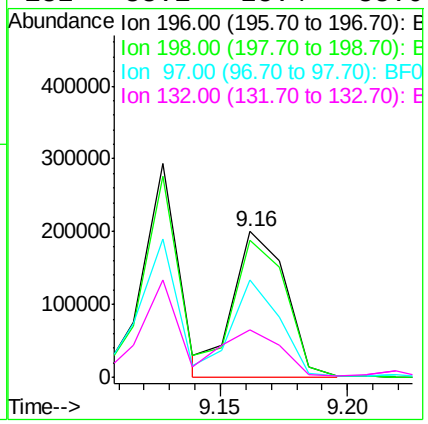




#43
2,4,5-Trichlorophenol
Concen: 47.36 ng m
RT: 9.16 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:196 Resp: 287893

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.8	116.8
97	67.0	49.0	73.4
132	33.1	25.4	38.0



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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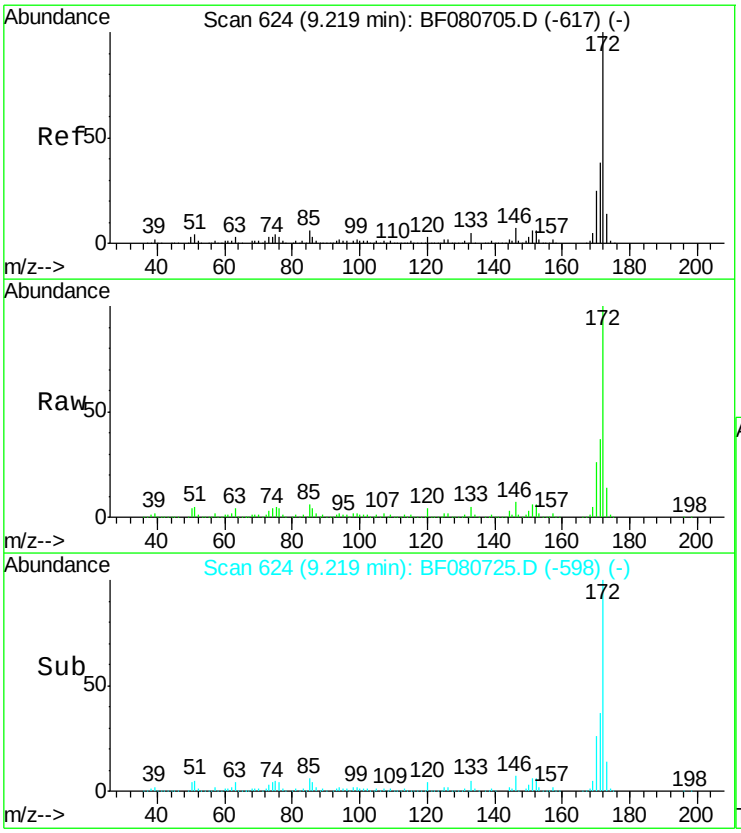
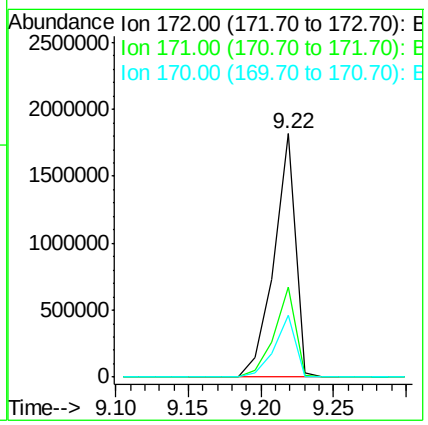
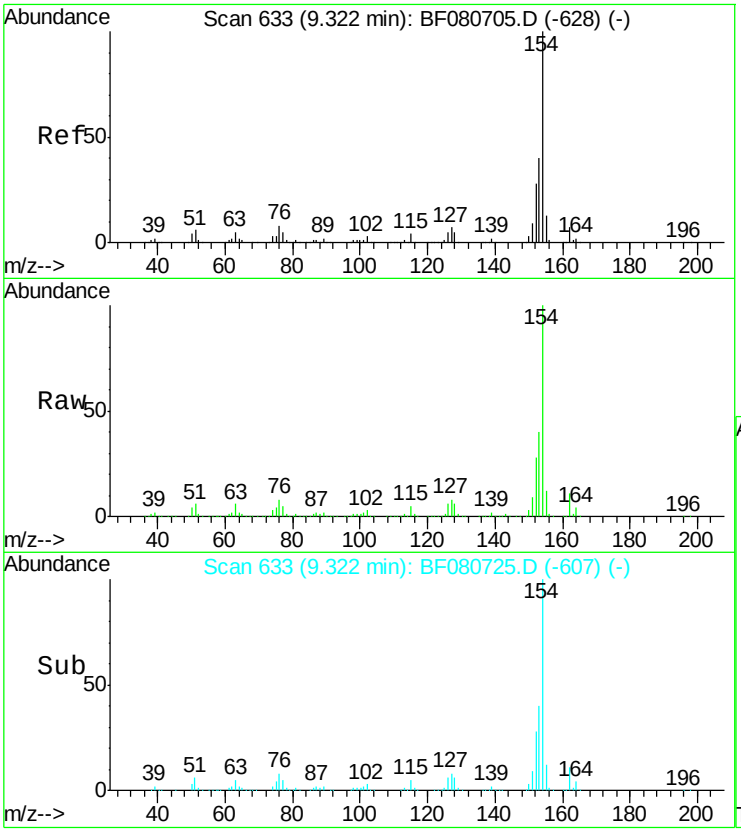


#44
2-Fluorobiphenyl
Concen: 99.51 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:172 Resp: 1870966

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.2	45.4
170	25.6	20.2	30.2

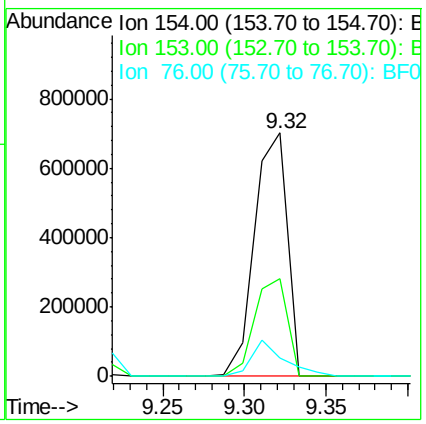




#45
1,1'-Biphenyl
Concen: 45.42 ng
RT: 9.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:154 Resp: 976954

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.9	59.9
76	7.8	0.0	28.3



Instrument :
BNA_F
ClientSampleId :
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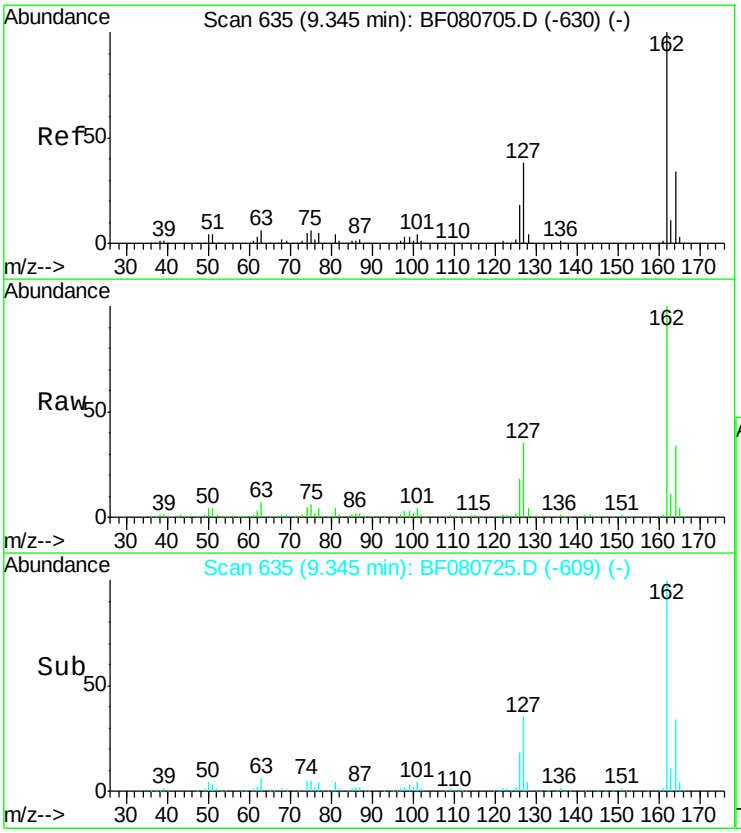
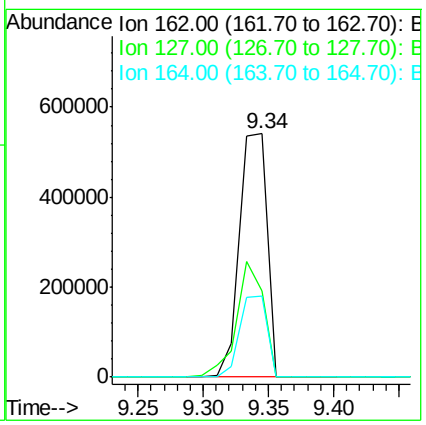
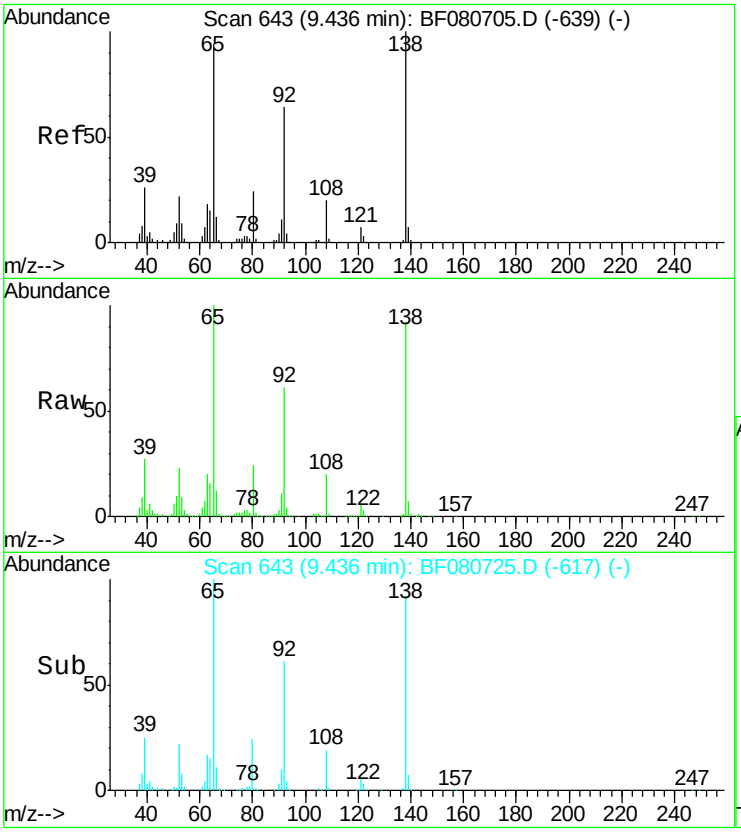


#46
2-Chloronaphthalene
Concen: 45.23 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:162 Resp: 794545

Ion	Ratio	Lower	Upper
162	100		
127	35.3	30.2	45.4
164	33.5	27.1	40.7

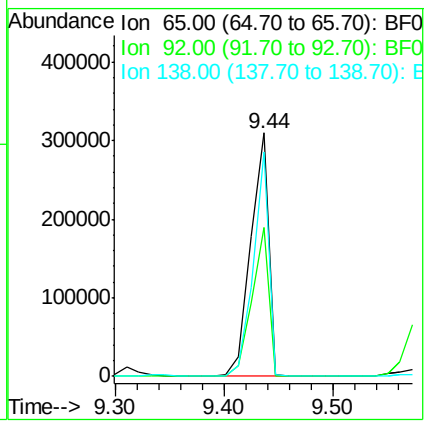




#47
2-Nitroaniline
Concen: 51.68 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 65 Resp: 353260

Ion	Ratio	Lower	Upper
65	100		
92	61.3	54.9	82.3
138	92.3	85.1	127.7



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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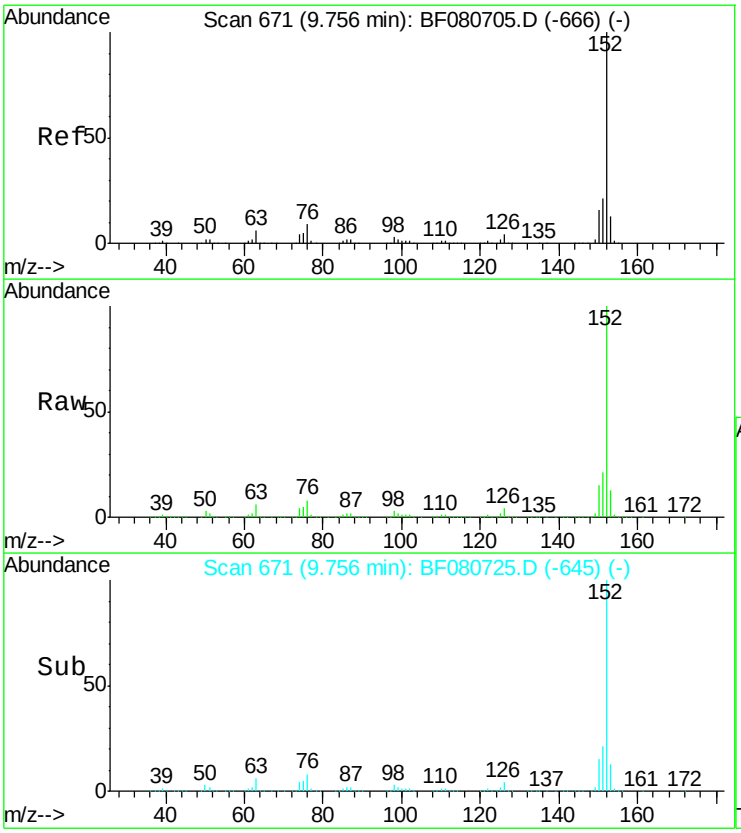
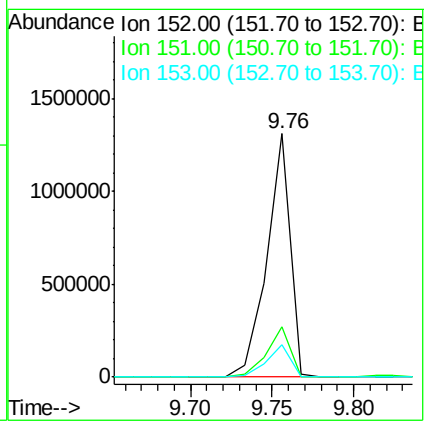
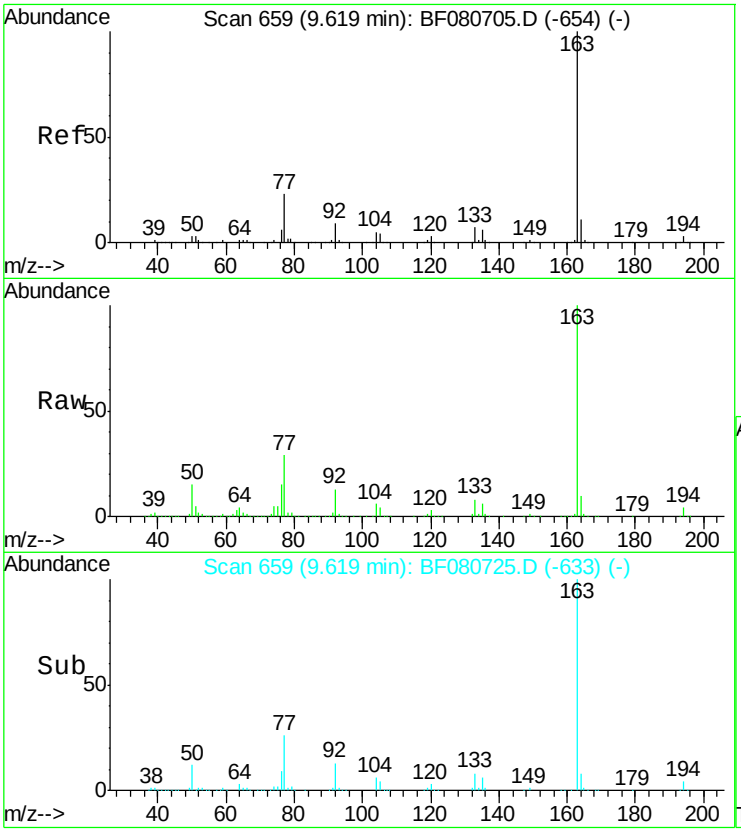


#48
Acenaphthylene
Concen: 46.85 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:152 Resp: 1308544

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.6
153	13.4	10.8	16.2

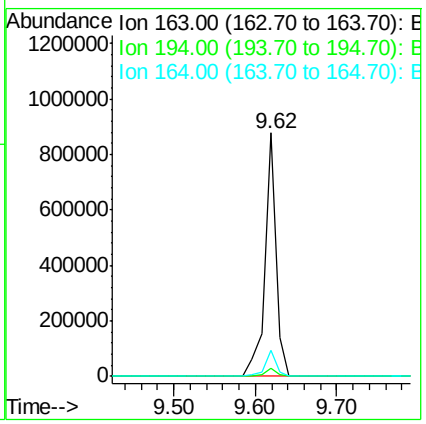




#49
Dimethylphthalate
Concen: 42.87 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:163 Resp: 847503

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.5	8.7	13.1



Instrument :
BNA_F
ClientSampleId :
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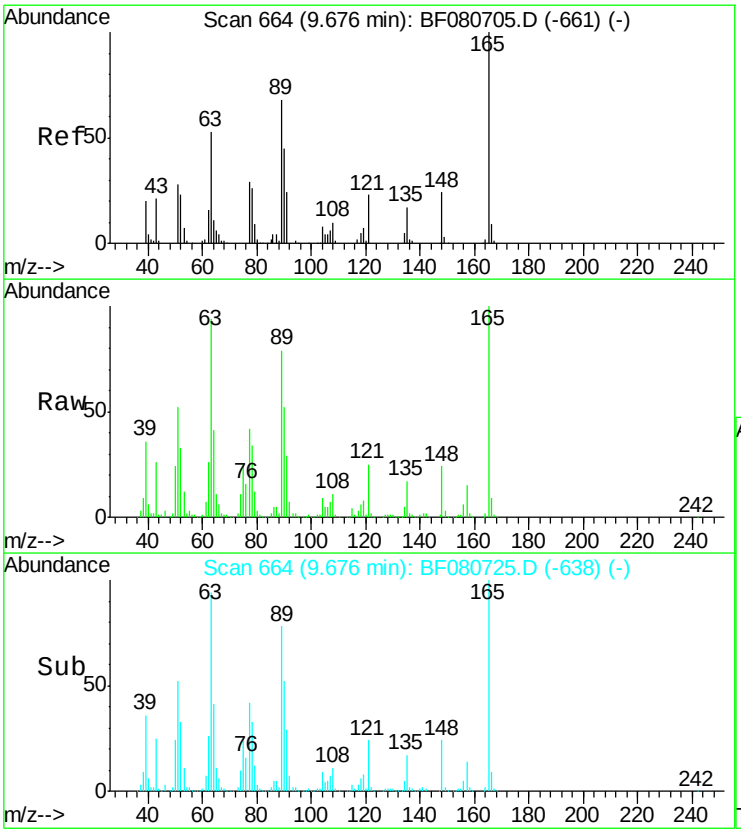
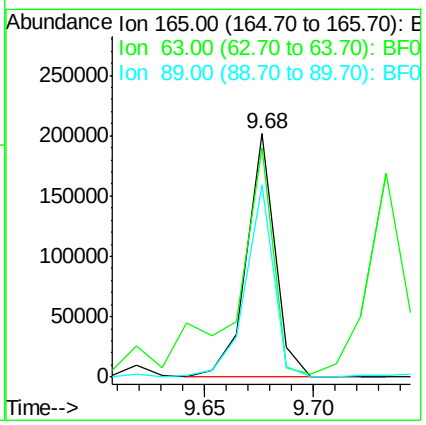
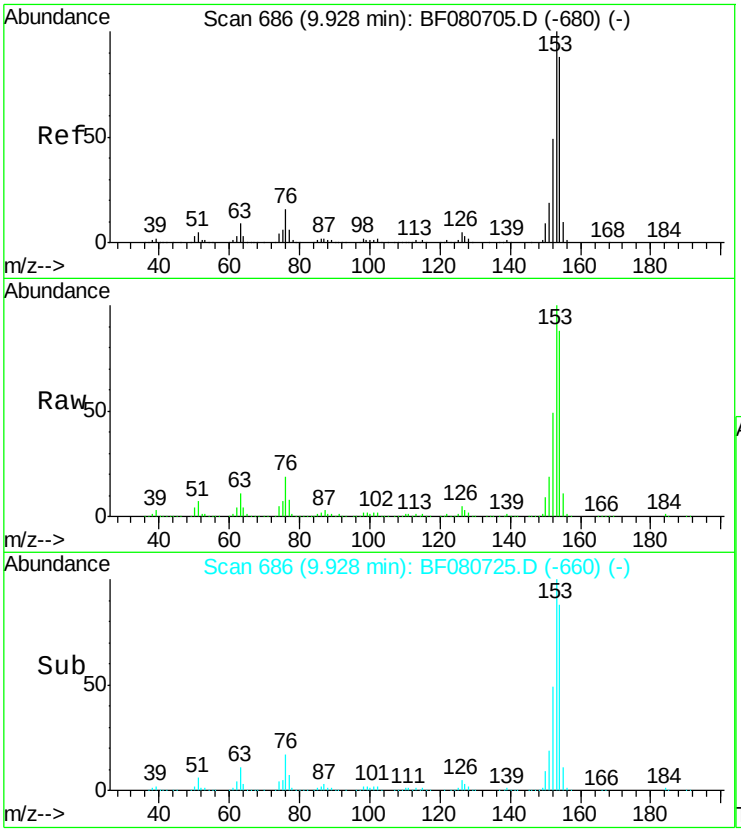


#50
2,6-Dinitrotoluene
Concen: 43.80 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:165 Resp: 183757

Ion	Ratio	Lower	Upper
165	100		
63	94.2	62.3	93.5#
89	79.1	54.8	82.2

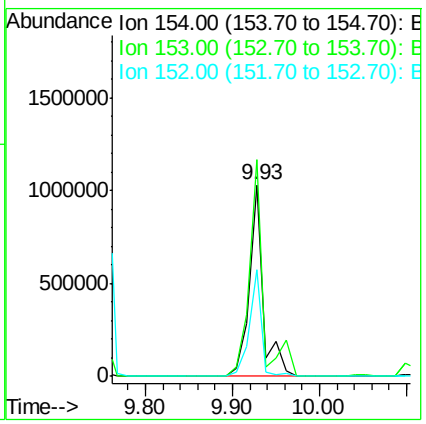




#51
Acenaphthene
Concen: 67.92 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:154 Resp: 1157458

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.7	136.1
152	55.7	44.2	66.4



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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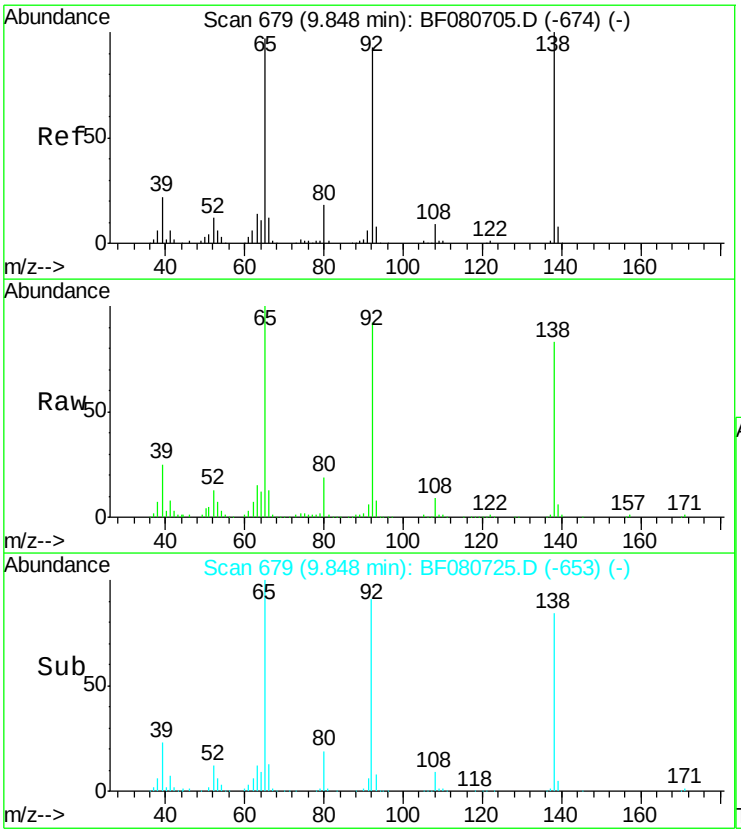
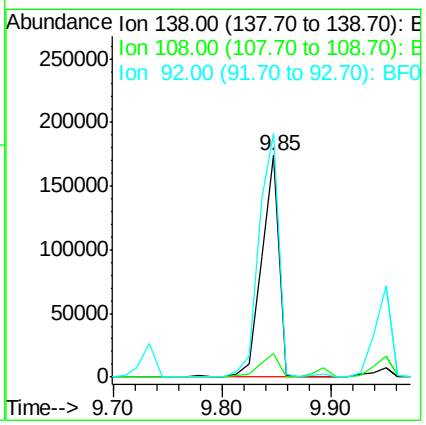
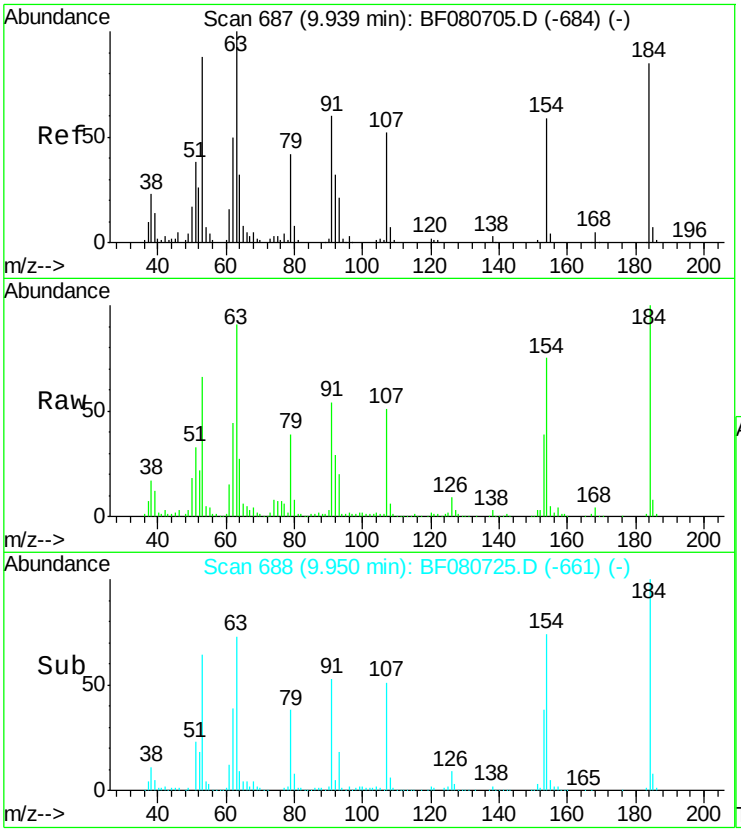


#52
3-Nitroaniline
Concen: 40.60 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:138 Resp: 196526

Ion	Ratio	Lower	Upper
138	100		
108	10.4	6.9	10.3#
92	110.0	74.1	111.1

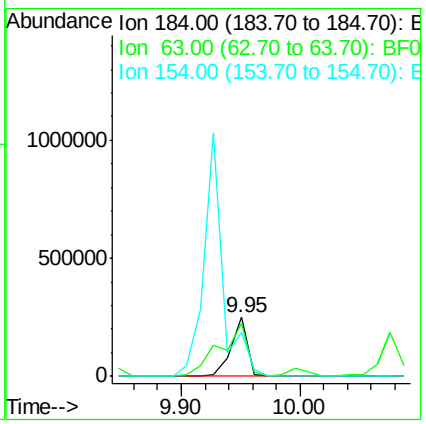




#53
2,4-Dinitrophenol
Concen: 104.34 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:184 Resp: 233138

Ion	Ratio	Lower	Upper
184	100		
63	90.6	96.0	144.0#
154	74.7	66.0	99.0



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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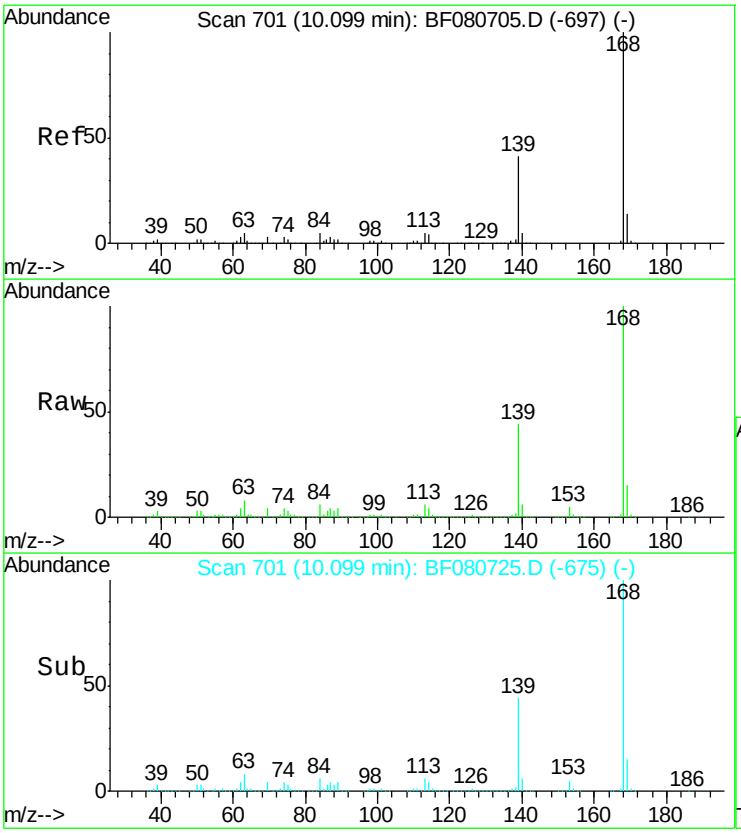
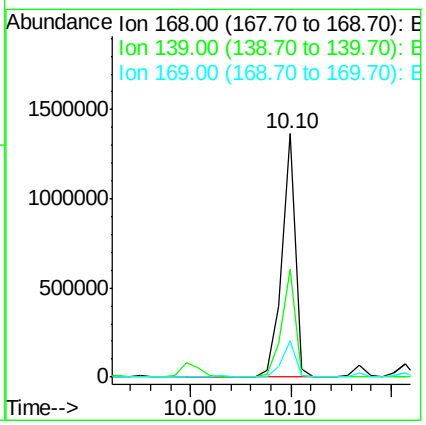
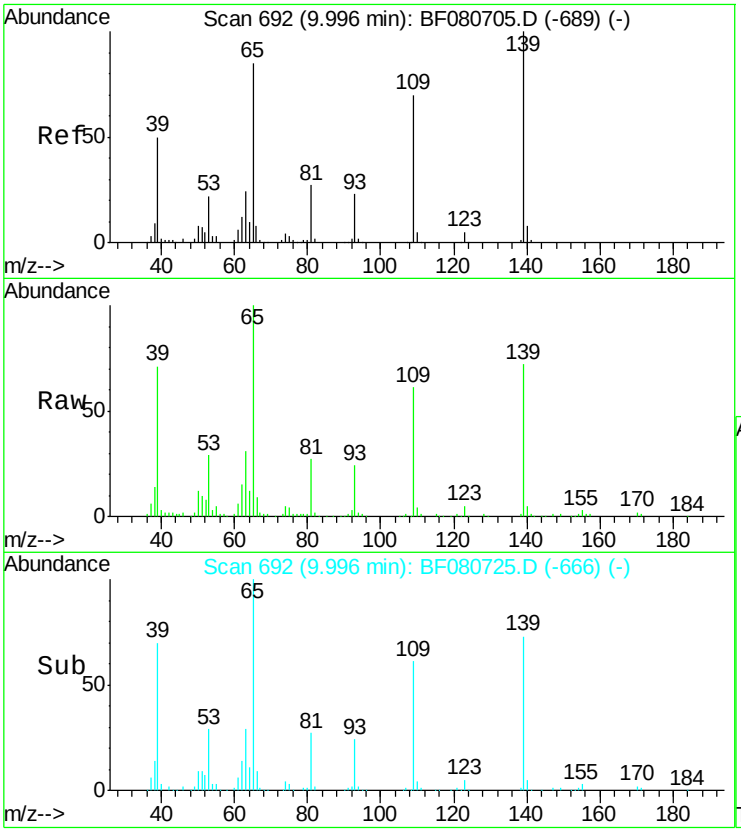


#54
Dibenzofuran
Concen: 56.11 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:168 Resp: 1278871

Ion	Ratio	Lower	Upper
168	100		
139	44.1	33.0	49.6
169	14.7	11.4	17.2

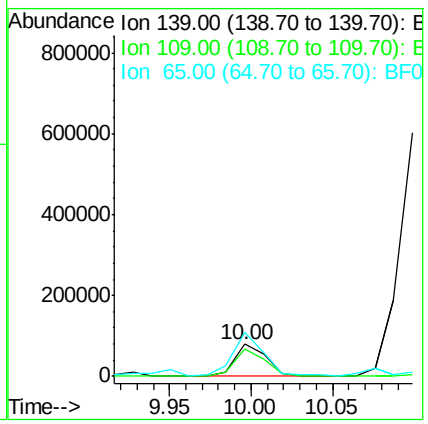




#55
4-Nitrophenol
Concen: 30.44 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:139 Resp: 108581

Ion	Ratio	Lower	Upper
139	100		
109	84.5	50.4	90.4
65	138.3	66.1	106.1#



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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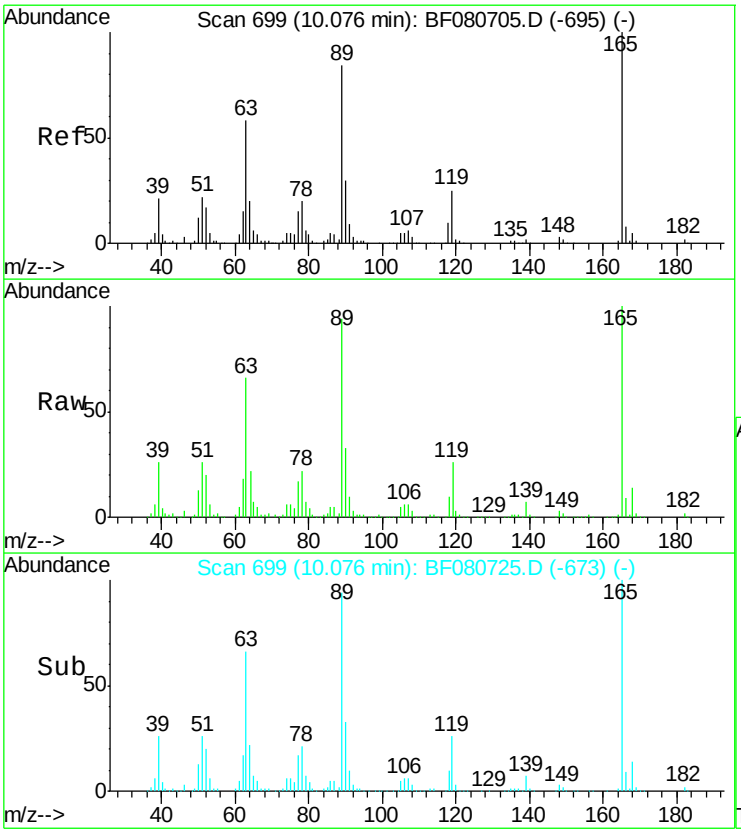
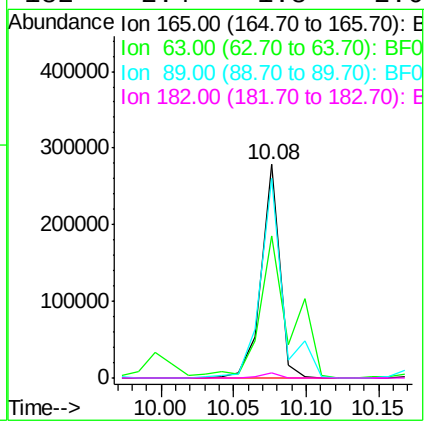
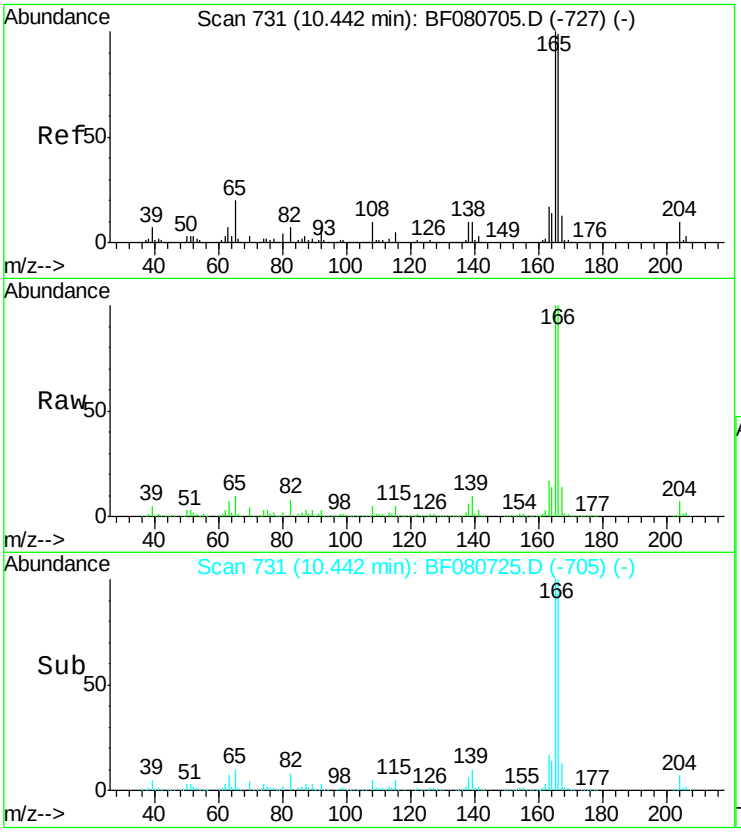


#56
2,4-Dinitrotoluene
Concen: 44.54 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:165 Resp: 245057

Ion	Ratio	Lower	Upper
165	100		
63	66.5	46.7	70.1
89	93.8	67.4	101.2
182	2.4	1.8	2.6

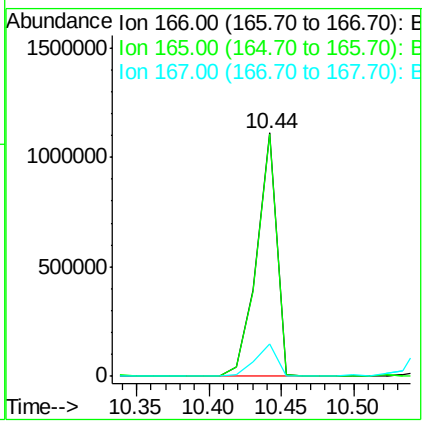




#57
Fluorene
Concen: 60.84 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:166 Resp: 1076231

Ion	Ratio	Lower	Upper
166	100		
165	99.7	81.0	121.4
167	13.5	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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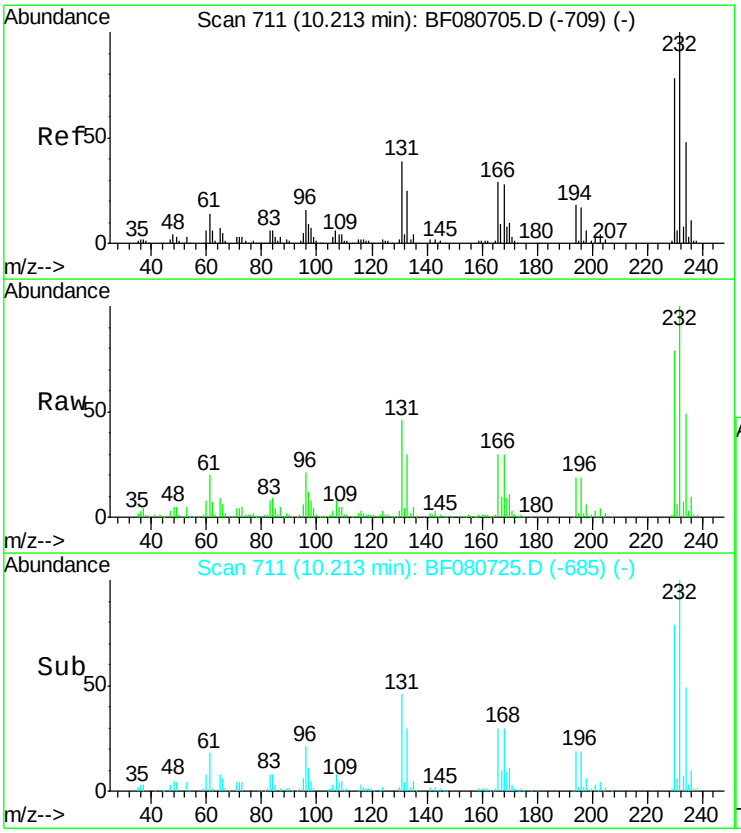
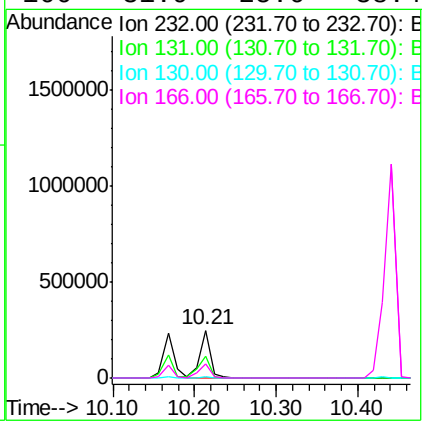
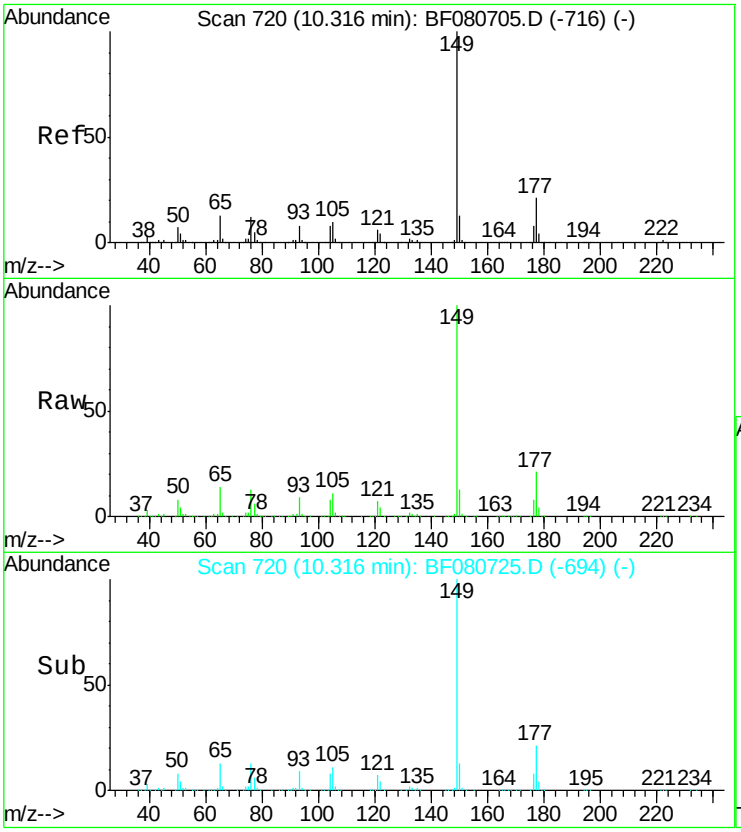


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.35 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:232 Resp: 230818

Ion	Ratio	Lower	Upper
232	100		
131	51.6	38.2	57.2
130	3.0	1.8	2.6#
166	31.9	25.6	38.4

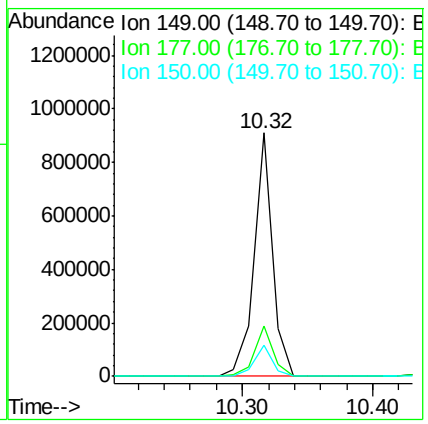




#59
Diethylphthalate
Concen: 46.94 ng
RT: 10.32 min Scan# 720
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:149 Resp: 894455

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.6	25.0
150	12.9	10.2	15.4



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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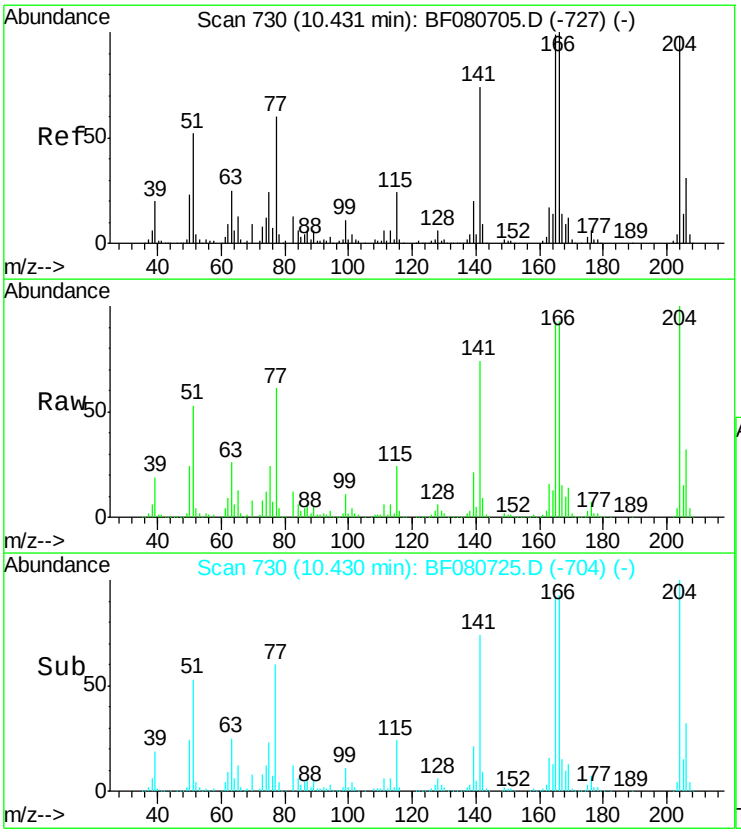
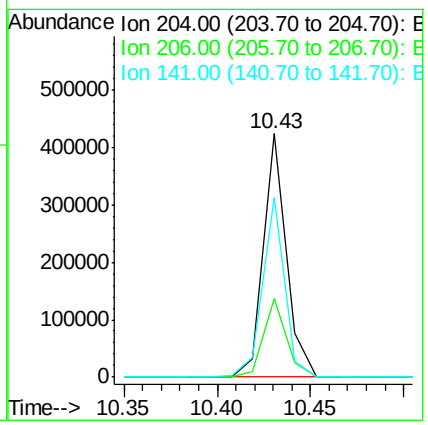
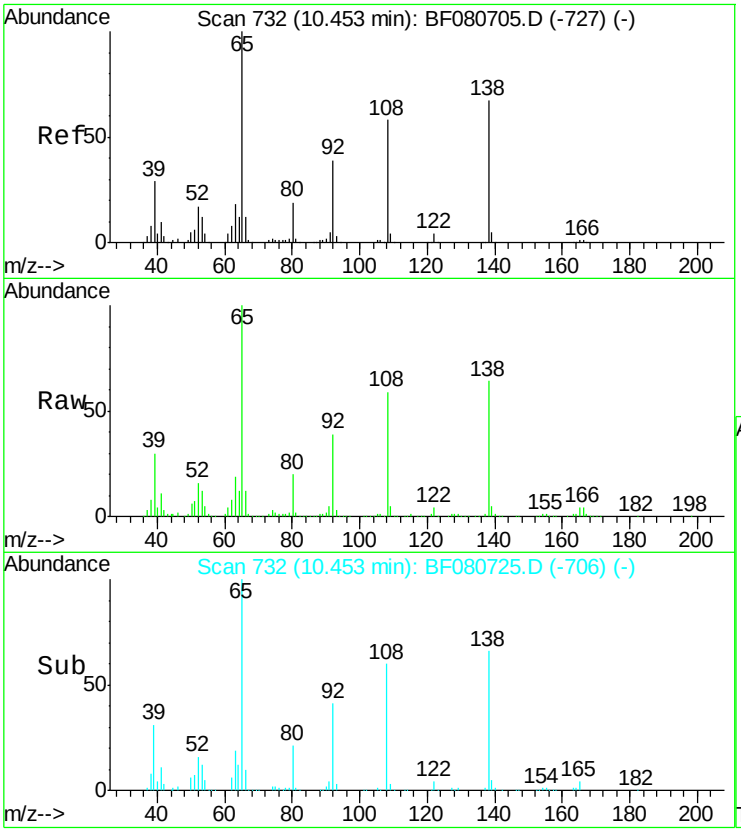


#60
4-Chlorophenyl-phenylether
Concen: 47.99 ng
RT: 10.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:204 Resp: 366357

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.1	37.7
141	74.0	60.3	90.5

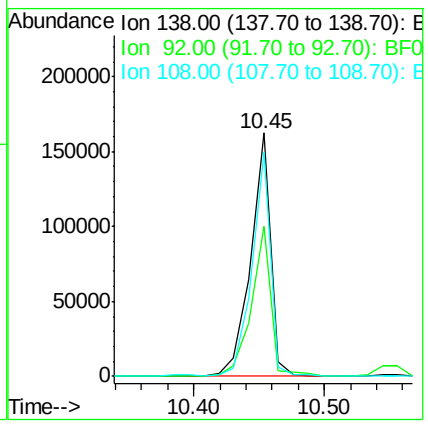




#61
4-Nitroaniline
Concen: 39.61 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:138 Resp: 173136

Ion	Ratio	Lower	Upper
138	100		
92	61.5	38.2	78.2
108	92.0	66.3	106.3



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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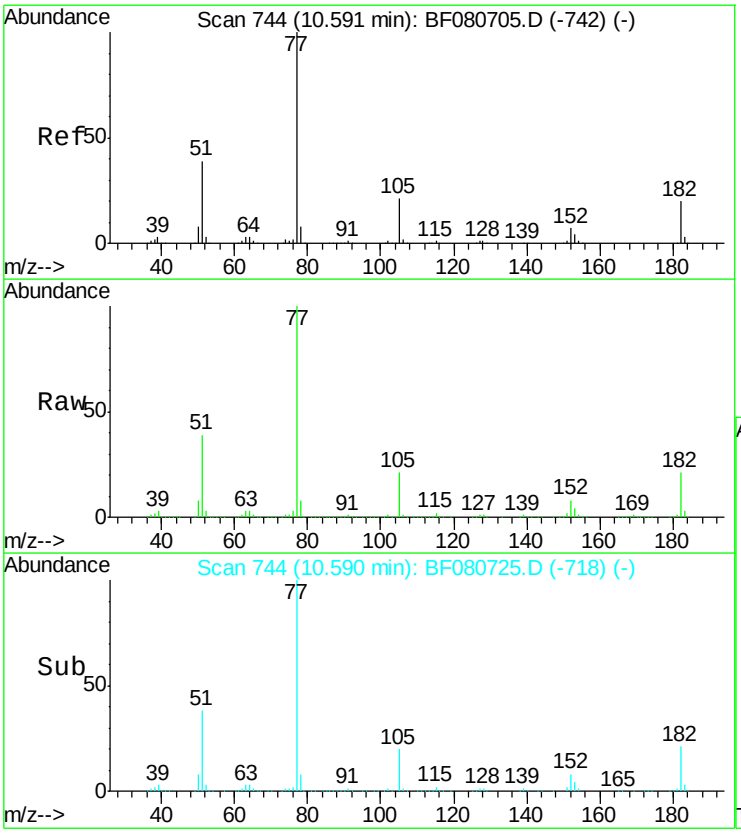
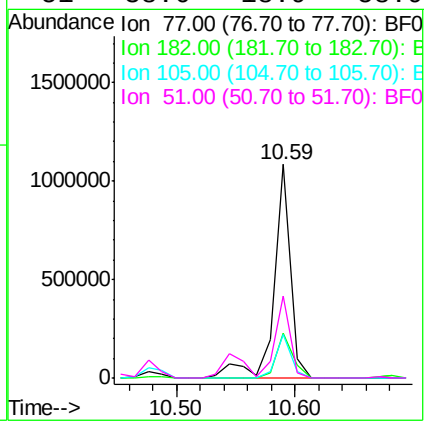
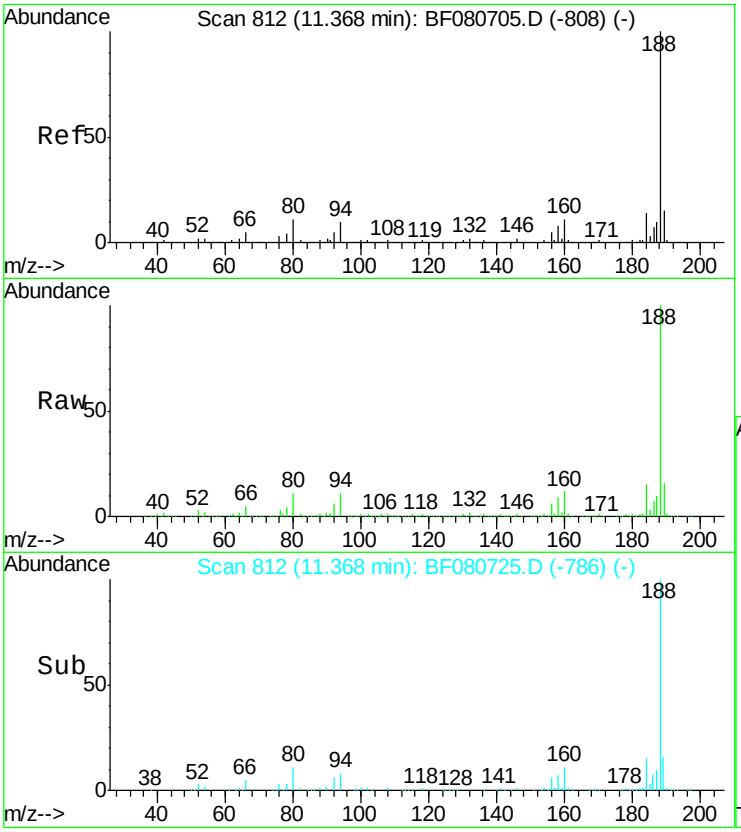


#62
Azobenzene
Concen: 50.74 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion: 77 Resp: 1047271

Ion	Ratio	Lower	Upper
77	100		
182	20.8	0.0	39.9
105	20.5	1.1	41.1
51	38.6	18.9	58.9

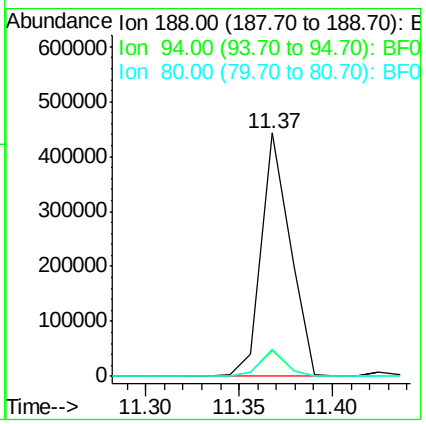




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:188 Resp: 472884

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.1	12.1
80	11.0	9.1	13.7



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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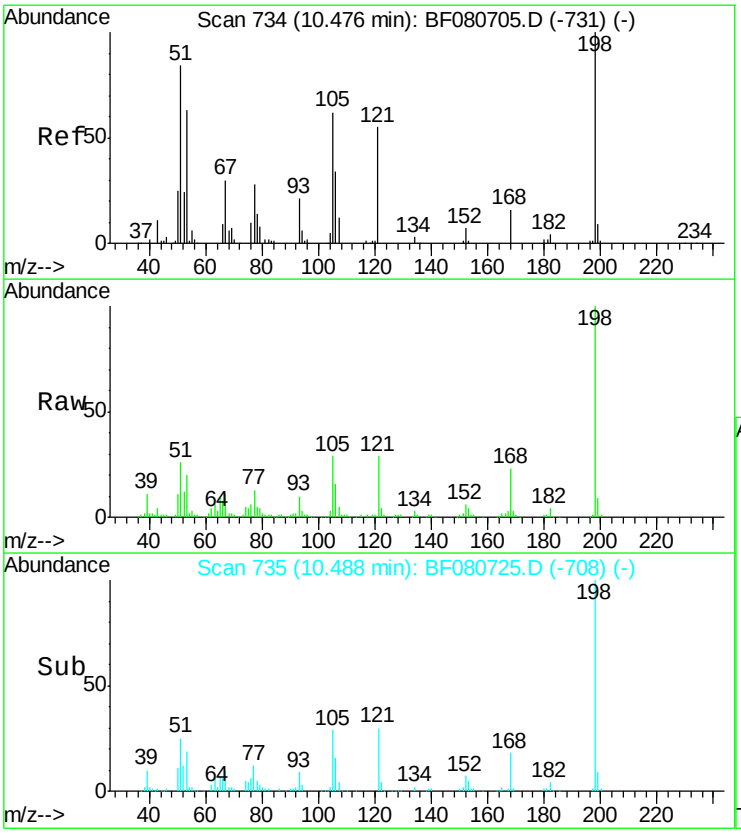
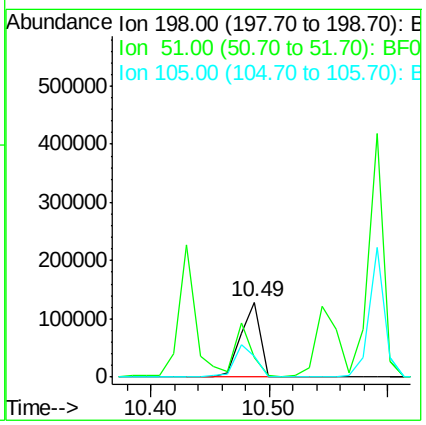
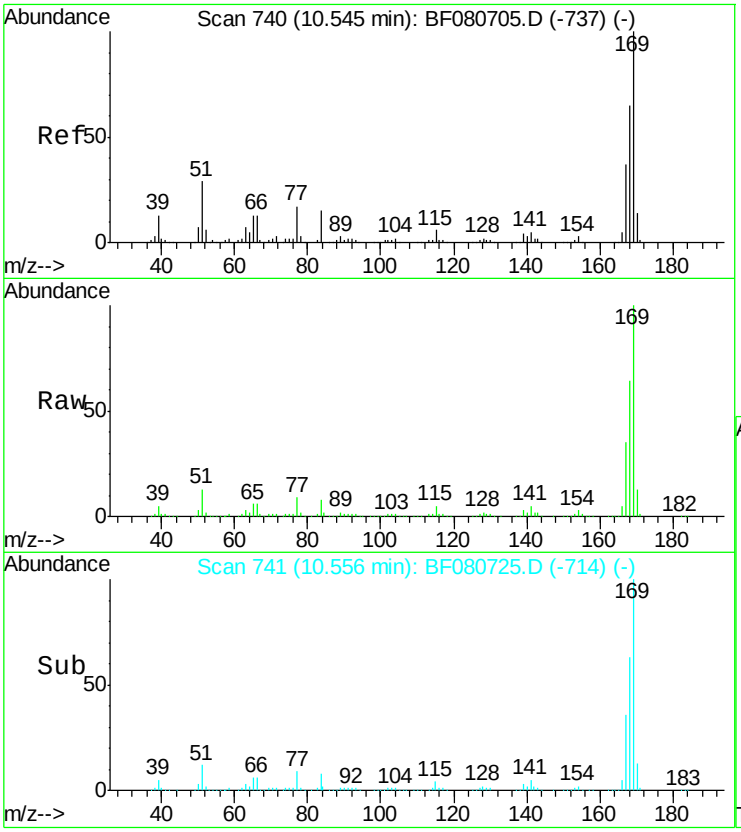


#64
4,6-Dinitro-2-methylphenol
Concen: 51.71 ng
RT: 10.49 min Scan# 735
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:198 Resp: 147263

Ion	Ratio	Lower	Upper
198	100		
51	25.6	84.6	124.6#
105	28.5	43.0	83.0#

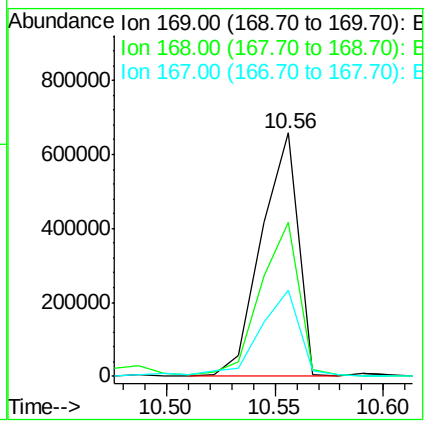




#65
n-Nitrosodiphenylamine
Concen: 50.42 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:169 Resp: 781709

Ion	Ratio	Lower	Upper
169	100		
168	63.5	52.1	78.1
167	35.4	29.3	43.9



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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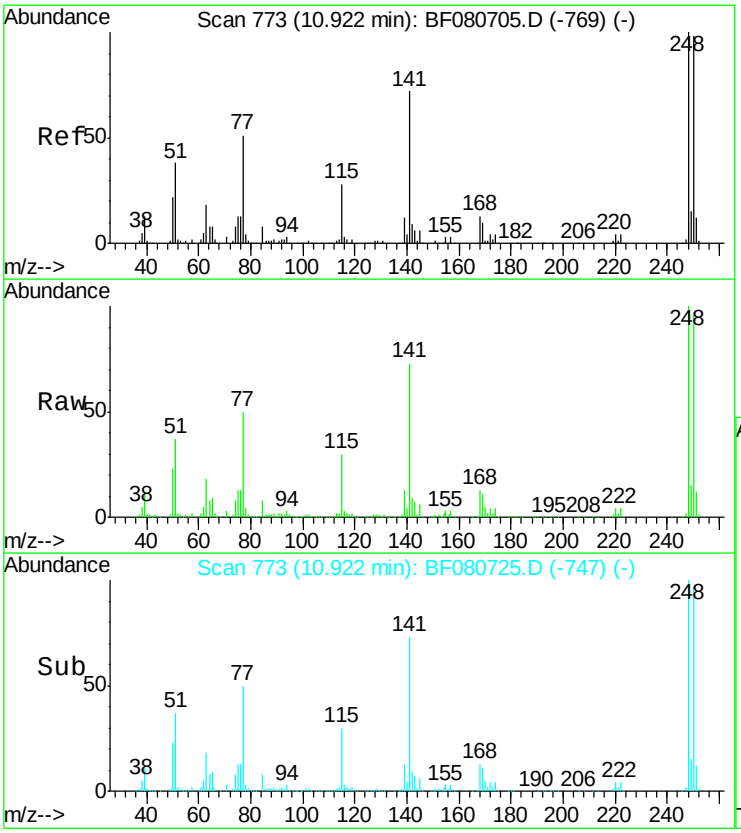
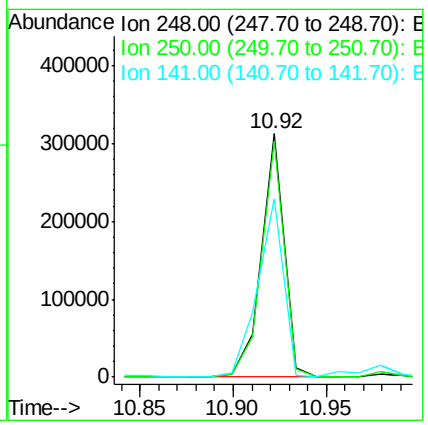
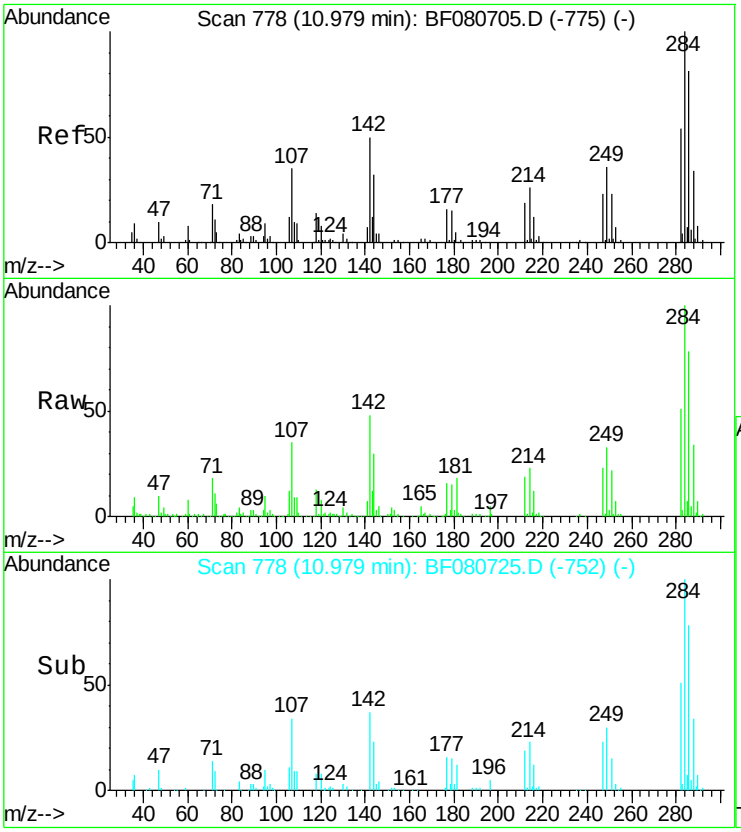


#66
4-Bromophenyl-phenylether
Concen: 53.75 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:248 Resp: 262397

Ion	Ratio	Lower	Upper
248	100		
250	96.9	78.4	117.6
141	73.1	57.5	86.3

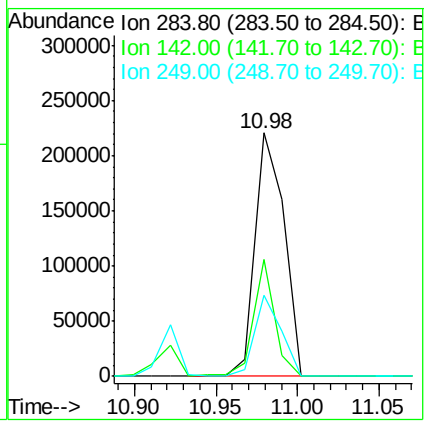




#67
Hexachlorobenzene
Concen: 48.32 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:284 Resp: 272726

Ion	Ratio	Lower	Upper
284	100		
142	48.0	39.8	59.6
249	33.4	28.7	43.1



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
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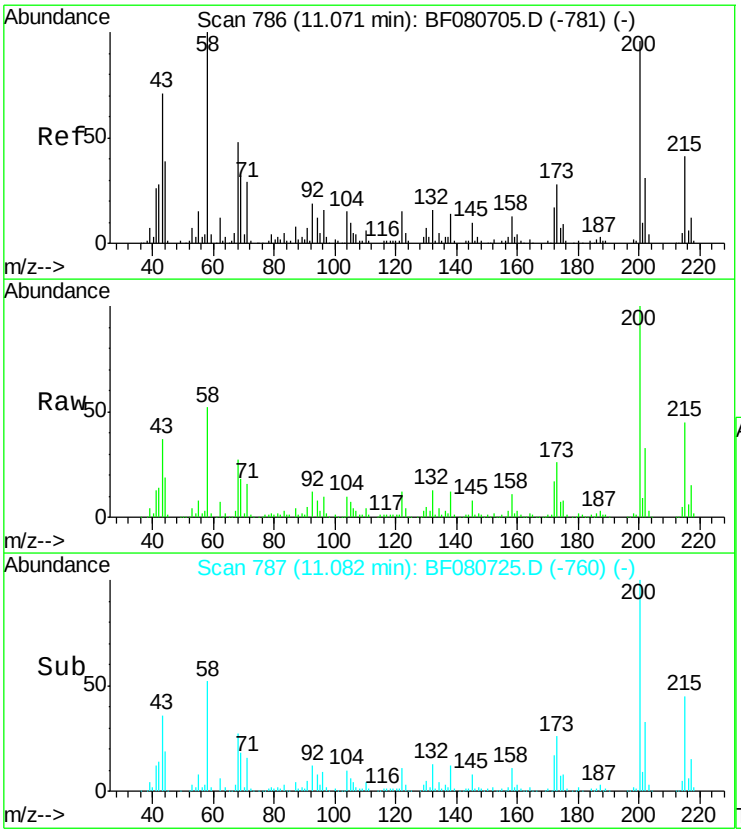
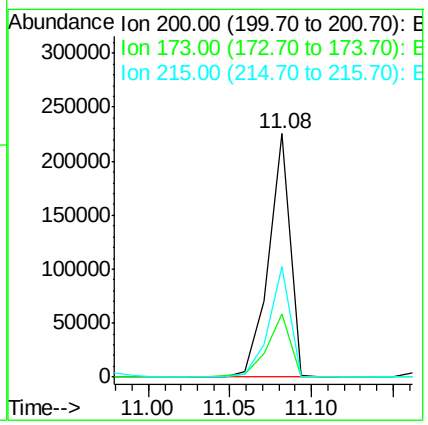
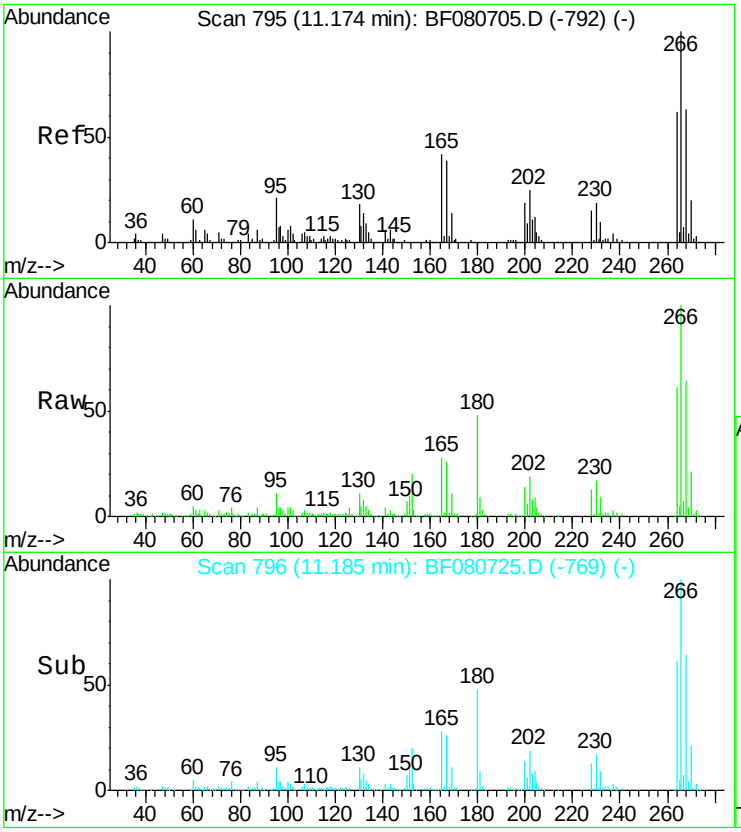


#68
Atrazine
Concen: Below Cal
RT: 11.08 min Scan# 787
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:200 Resp: 208297

Ion	Ratio	Lower	Upper
200	100		
173	25.7	8.6	48.6
215	45.4	22.2	62.2

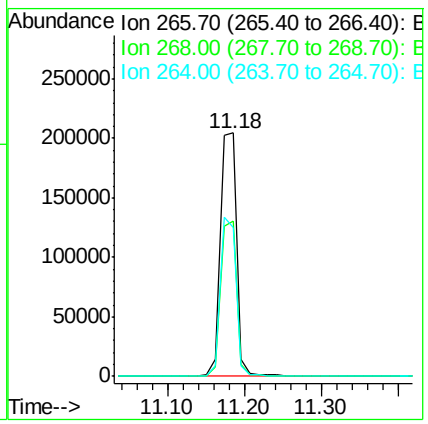




#69
Pentachlorophenol
Concen: 89.63 ng
RT: 11.18 min Scan# 796
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:266 Resp: 306124

Ion	Ratio	Lower	Upper
266	100		
268	63.7	50.5	75.7
264	61.3	50.0	75.0



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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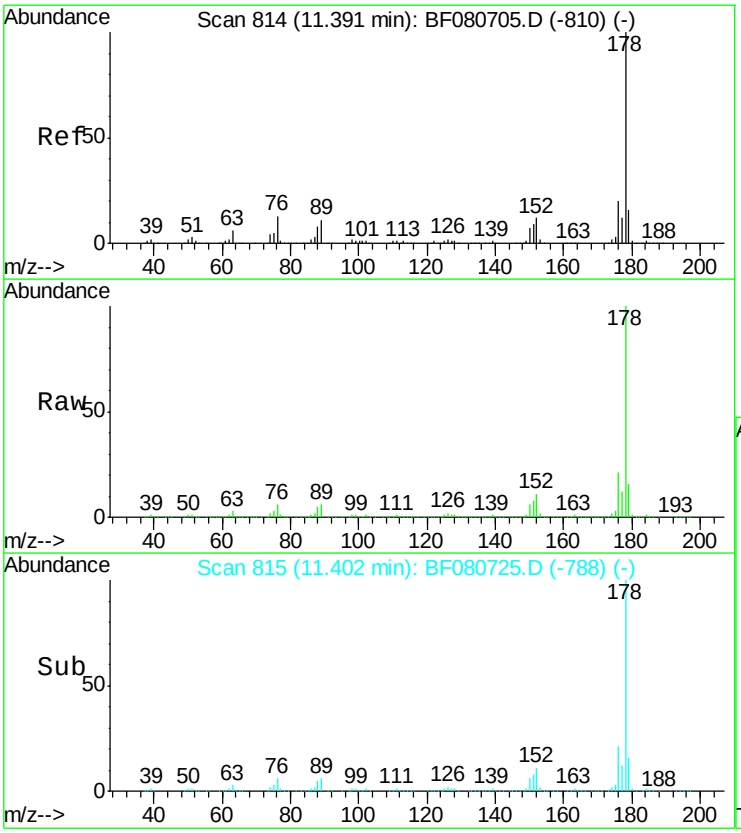
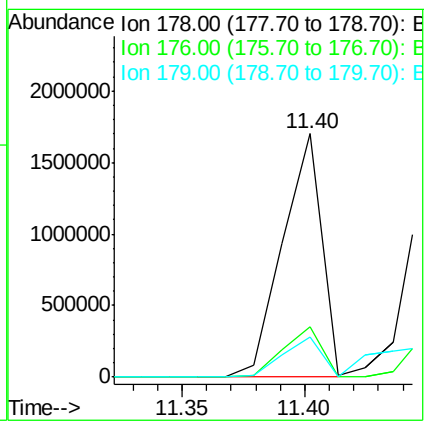
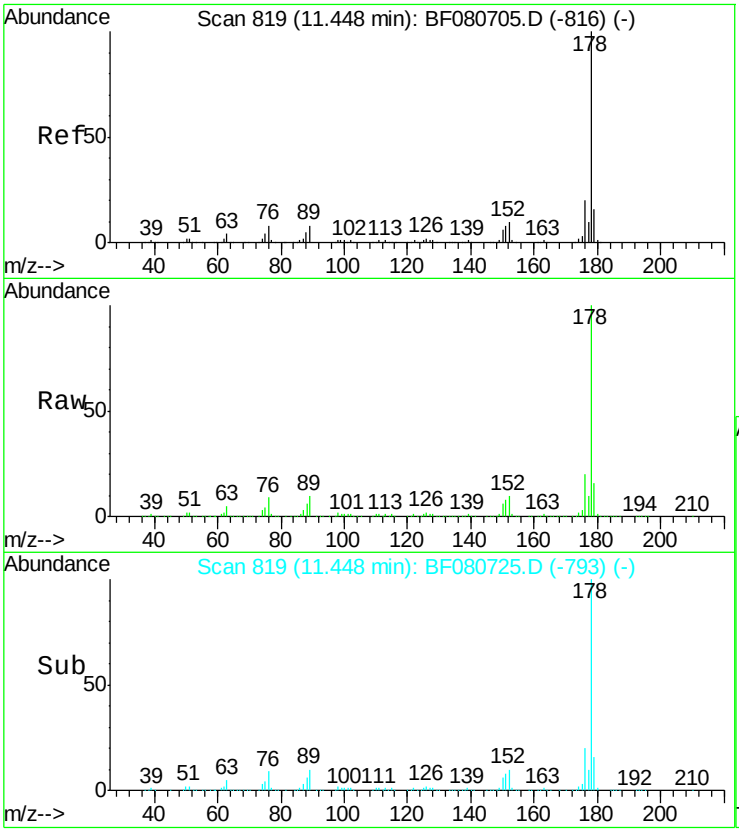


#70
Phenanthrene
Concen: 78.97 ng m
RT: 11.40 min Scan# 815
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:178 Resp: 1881390

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	16.2	13.0	19.4

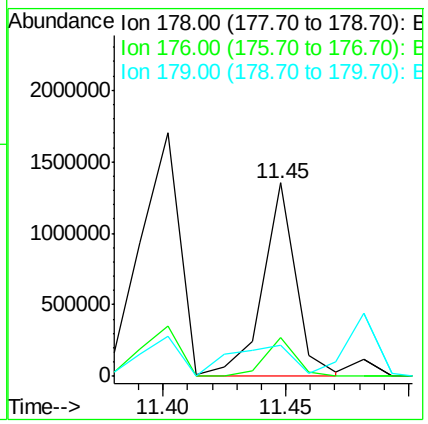




#71
Anthracene
Concen: 54.02 ng m
RT: 11.45 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:178 Resp: 1264588

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	15.9	12.7	19.1



Instrument :
BNA_F
ClientSampleId :
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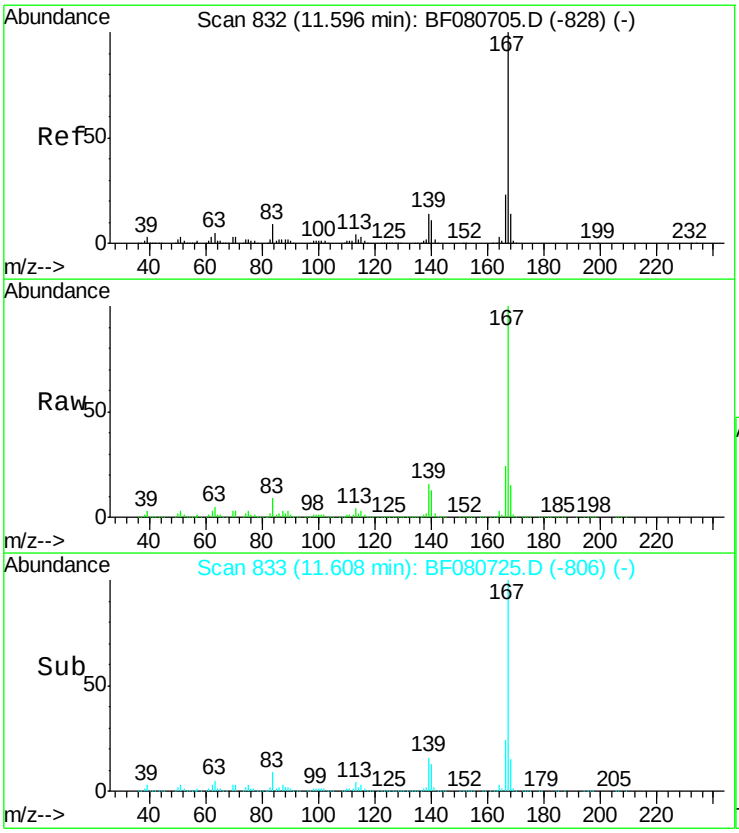
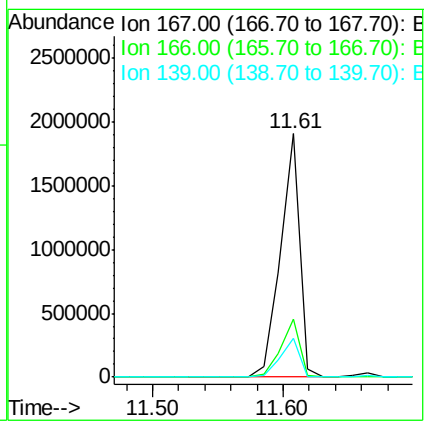
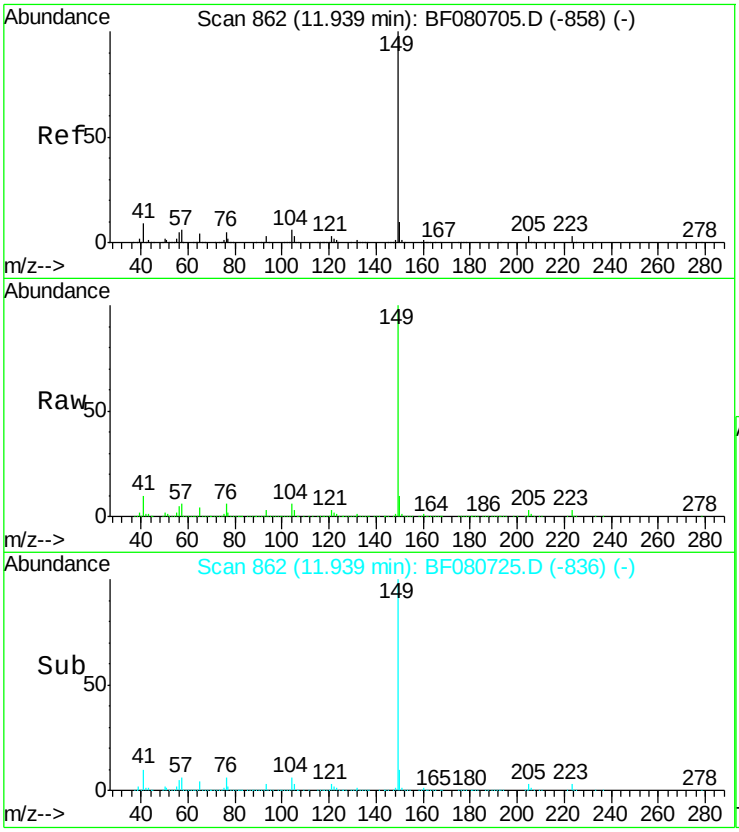


#72
Carbazole
Concen: 97.77 ng
RT: 11.61 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:167 Resp: 1986492

Ion	Ratio	Lower	Upper
167	100		
166	23.9	18.2	27.4
139	16.0	11.5	17.3

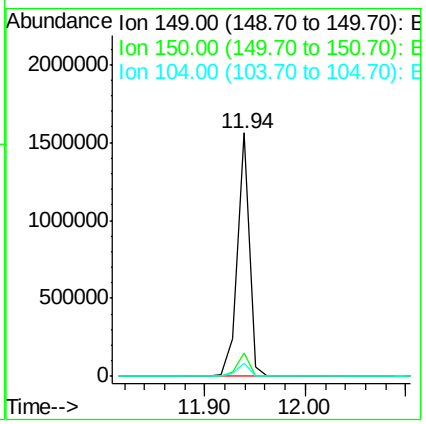




#73
Di-n-butylphthalate
Concen: 51.08 ng
RT: 11.94 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:149 Resp: 1286958

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	5.6	4.4	6.6



Instrument :
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ClientSampleId :
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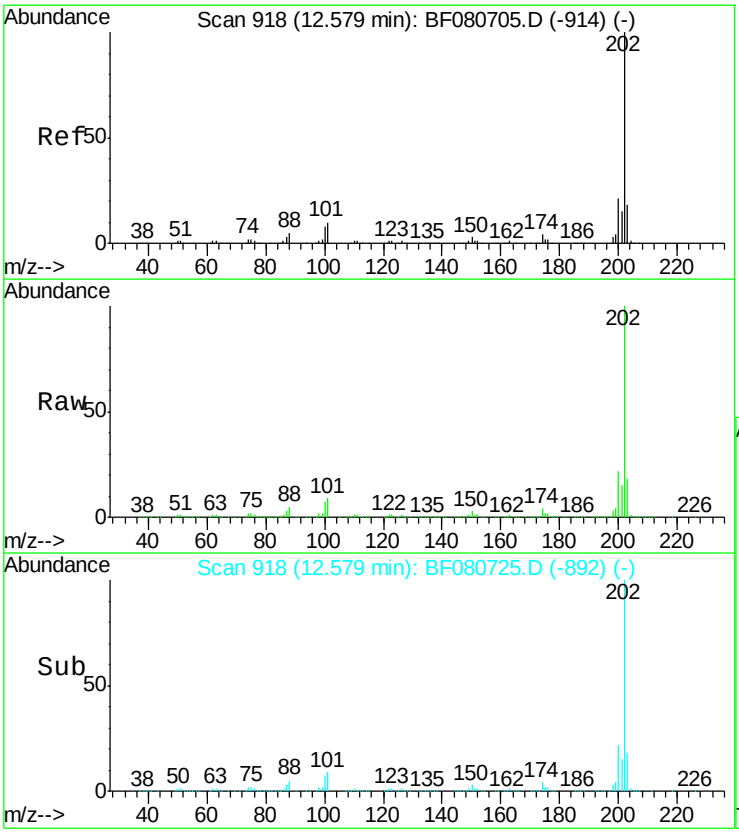
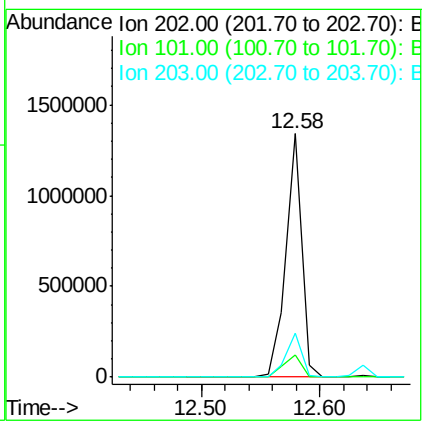
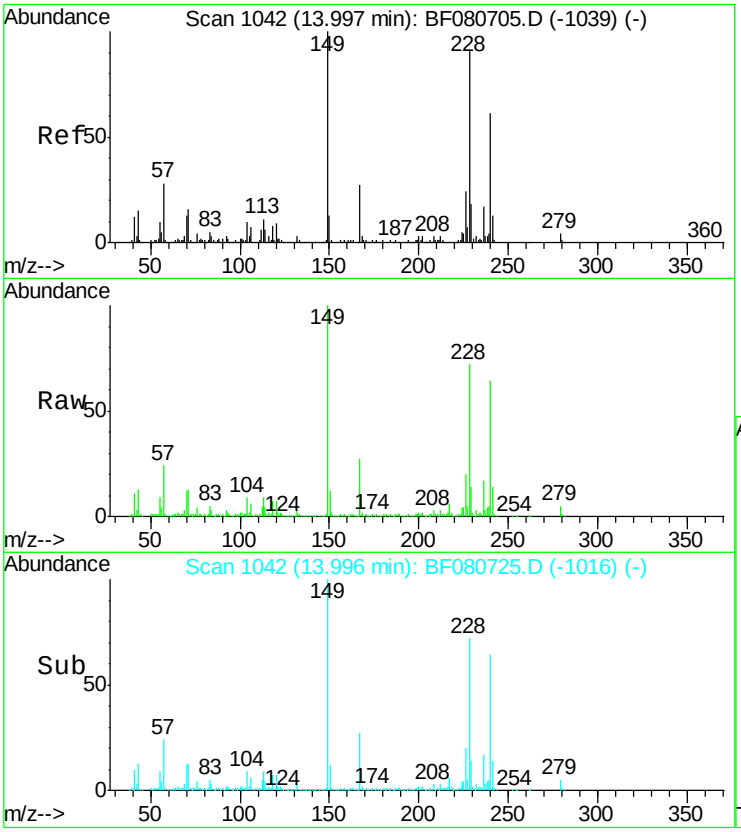


#74
Fluoranthene
Concen: 53.21 ng
RT: 12.58 min Scan# 918
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:202 Resp: 1225578

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	29.6
203	18.0	0.0	37.8





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:240 Resp: 260030

Ion	Ratio	Lower	Upper
240	100		
120	11.2	11.8	17.8#
236	26.5	21.8	32.8

Instrument :
BNA_F
ClientSampleId :
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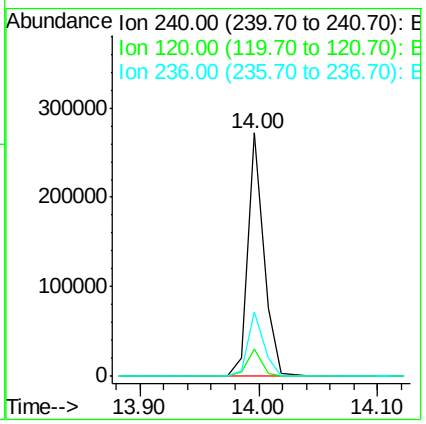
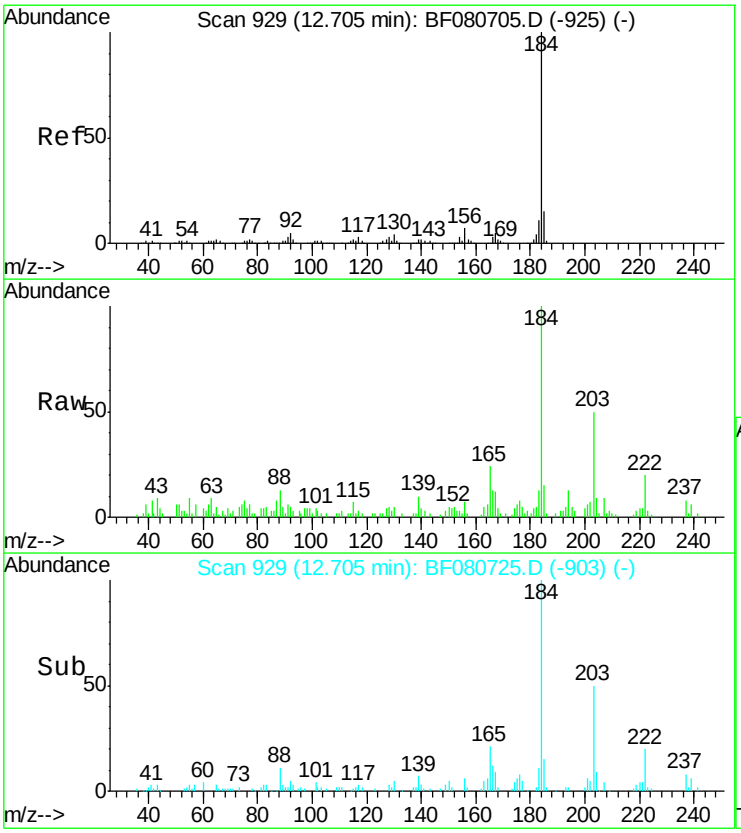
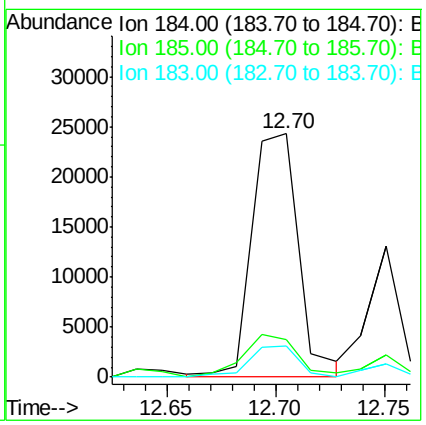


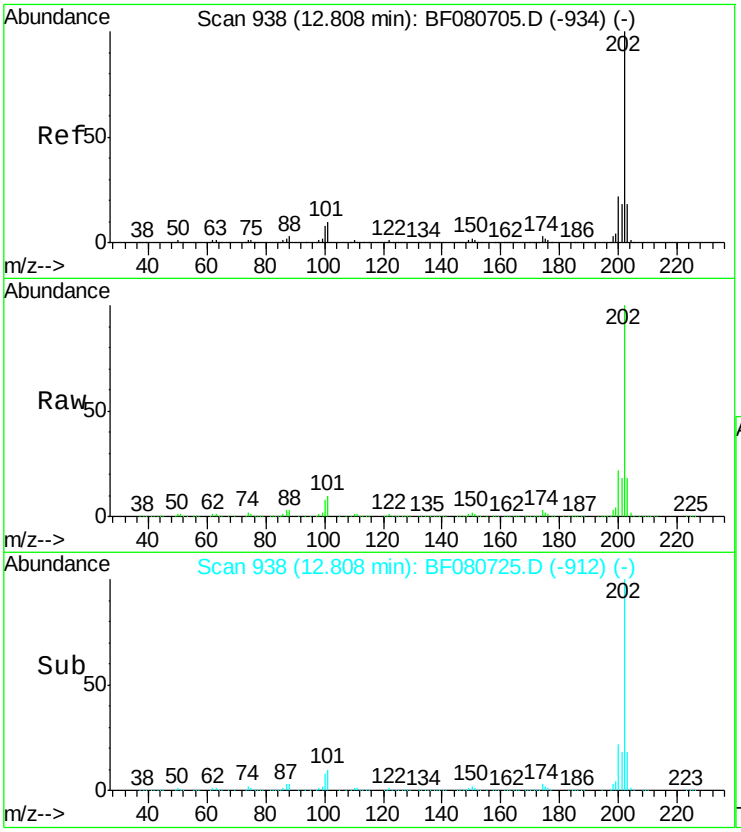


#76
Benzidine
Concen: 3.85 ng
RT: 12.70 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:184 Resp: 36405

Ion	Ratio	Lower	Upper
184	100		
185	15.3	12.0	18.0
183	12.6	9.1	13.7

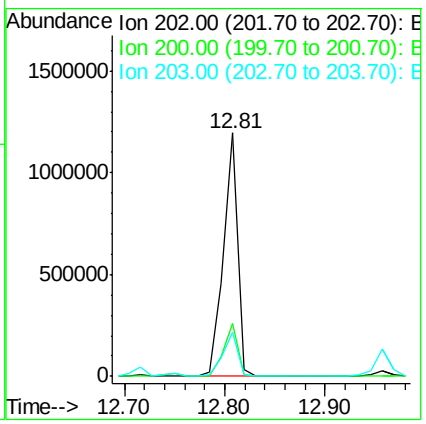




#77
Pyrene
Concen: 58.04 ng
RT: 12.81 min Scan# 938
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:202 Resp: 1170573

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.9	14.2	21.2



Instrument :
BNA_F
ClientSampleId :
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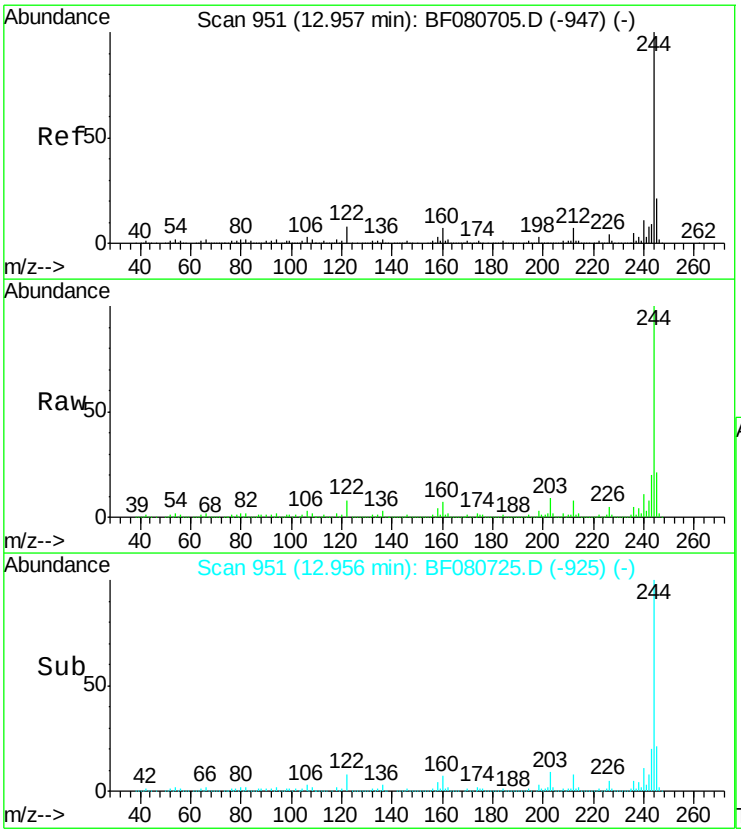
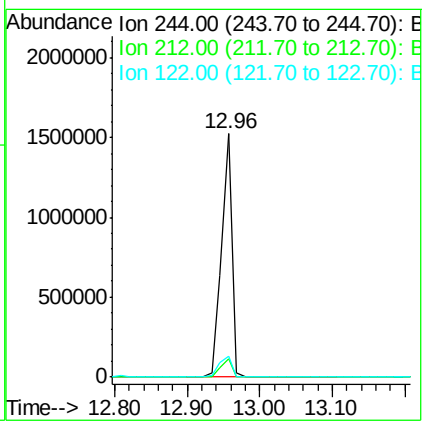
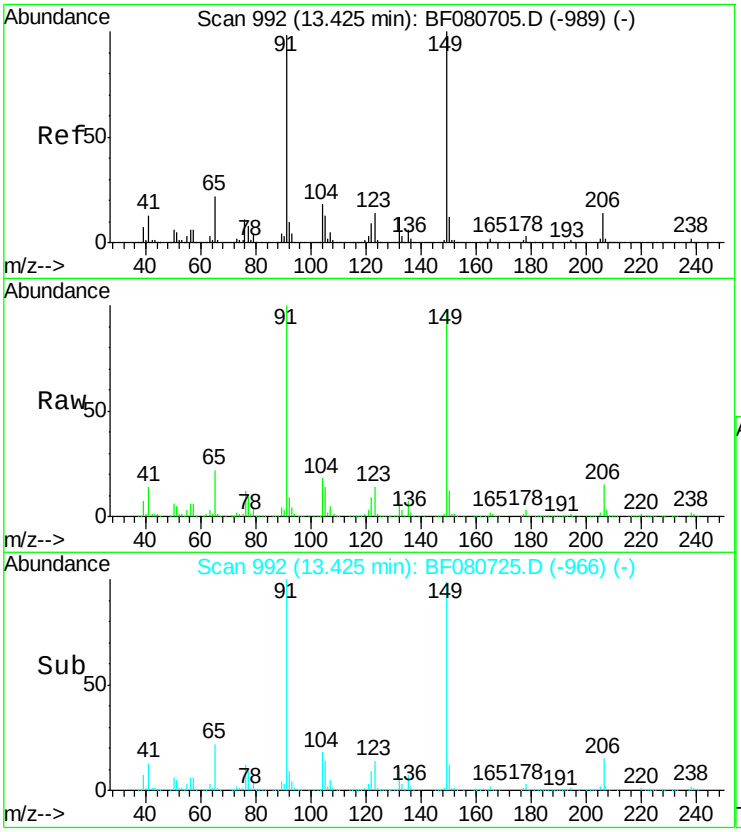


#78
Terphenyl-d14
Concen: 110.93 ng
RT: 12.96 min Scan# 951
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:244 Resp: 1525188

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.9	8.9
122	8.3	6.6	9.8

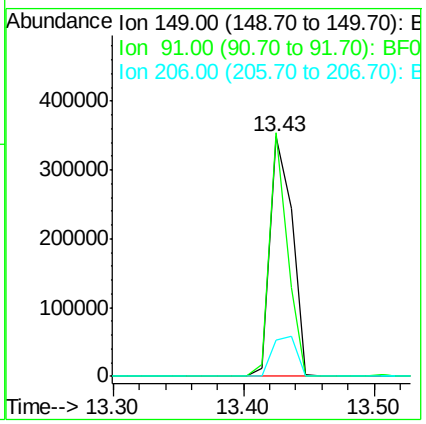




#79
Butylbenzylphthalate
Concen: 49.70 ng
RT: 13.43 min Scan# 992
Delta R.T. 0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:149 Resp: 417309

Ion	Ratio	Lower	Upper
149	100		
91	101.6	78.6	118.0
206	15.0	11.4	17.2



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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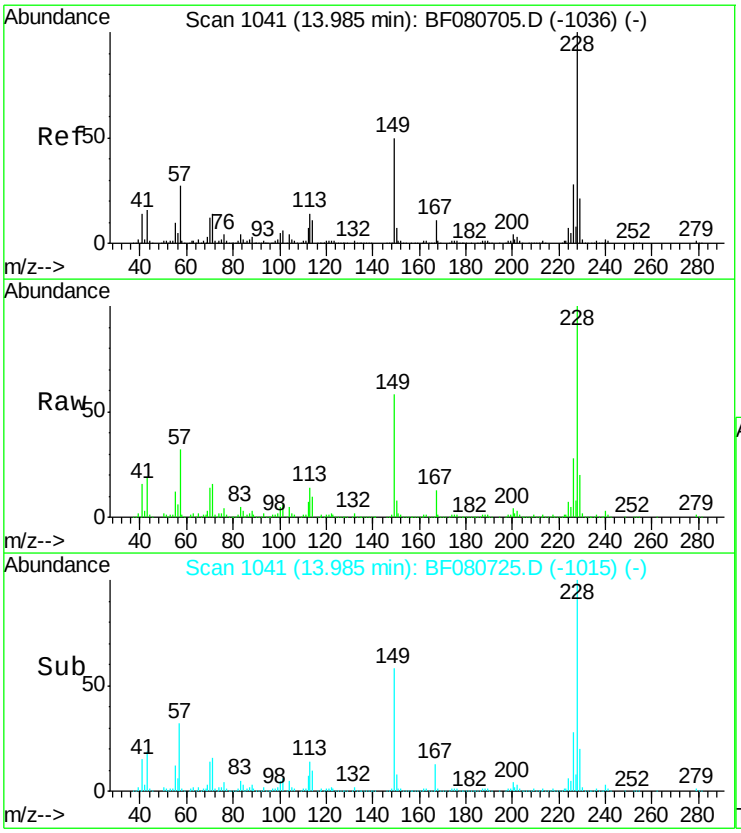
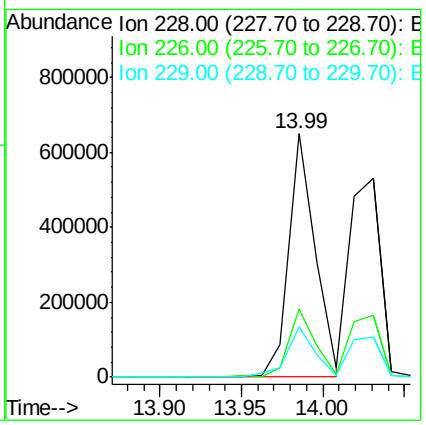
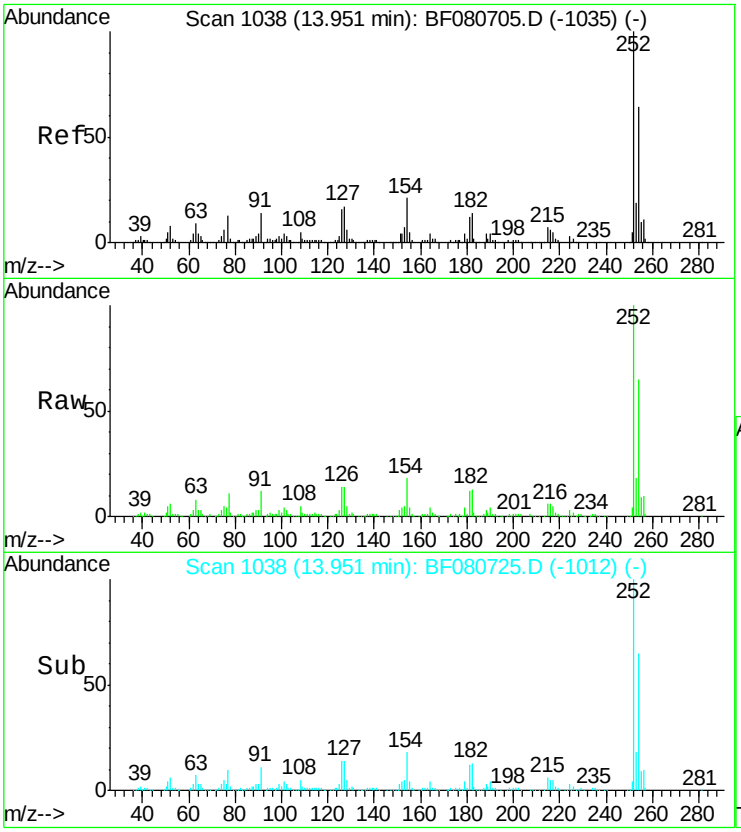


#80
Benzo(a)anthracene
Concen: 47.01 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:228 Resp: 735221

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.4	16.6	25.0

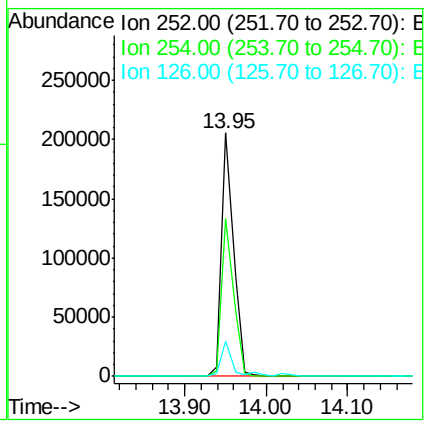




#81
3,3'-Dichlorobenzidine
Concen: 39.43 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:252 Resp: 210461

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.0	76.4
126	14.4	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

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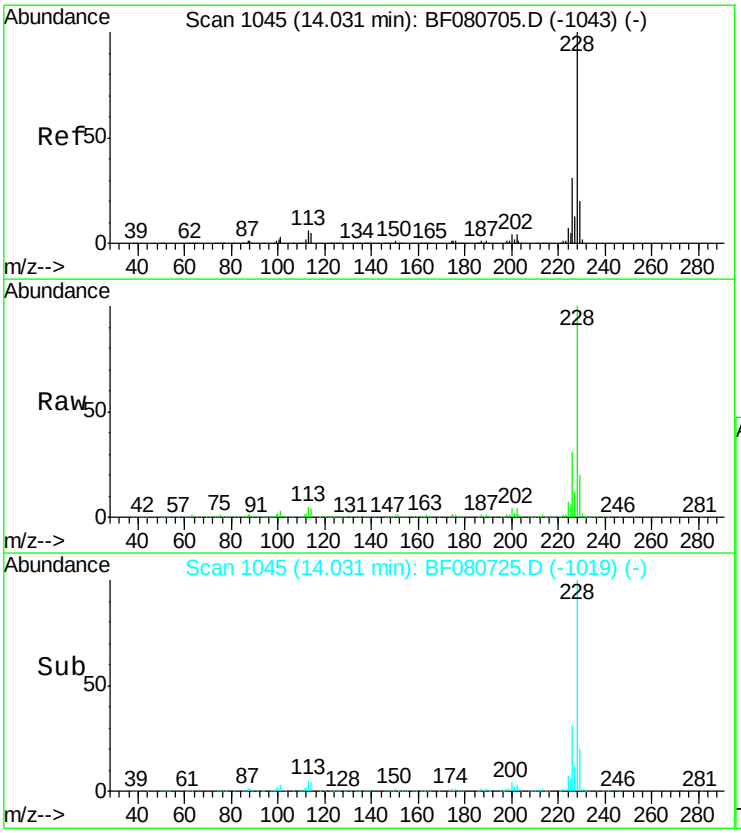
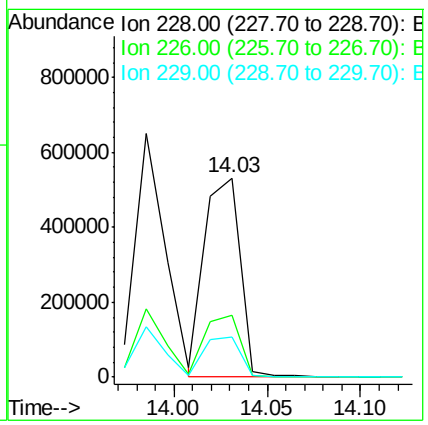
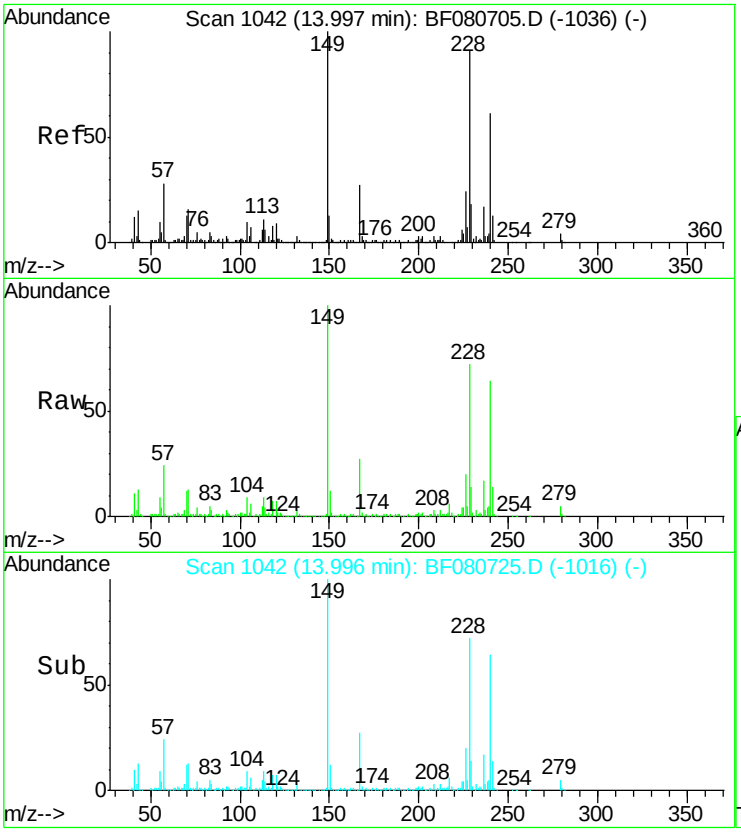


#82
Chrysene
Concen: 46.62 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:228 Resp: 707691

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.1	37.7
229	20.2	15.8	23.8

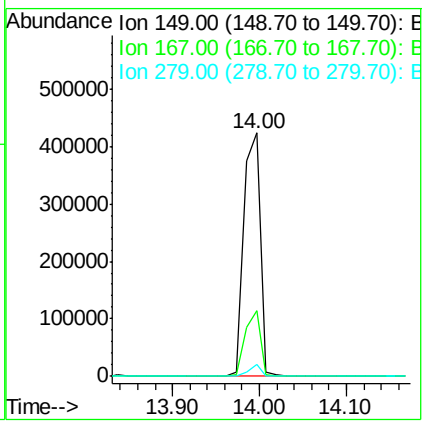




#83
Bis(2-ethylhexyl)phthalate
Concen: 56.20 ng
RT: 14.00 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:149 Resp: 564219

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.8	32.8
279	4.9	3.4	5.0



Instrument :
BNA_F
ClientSampleId :
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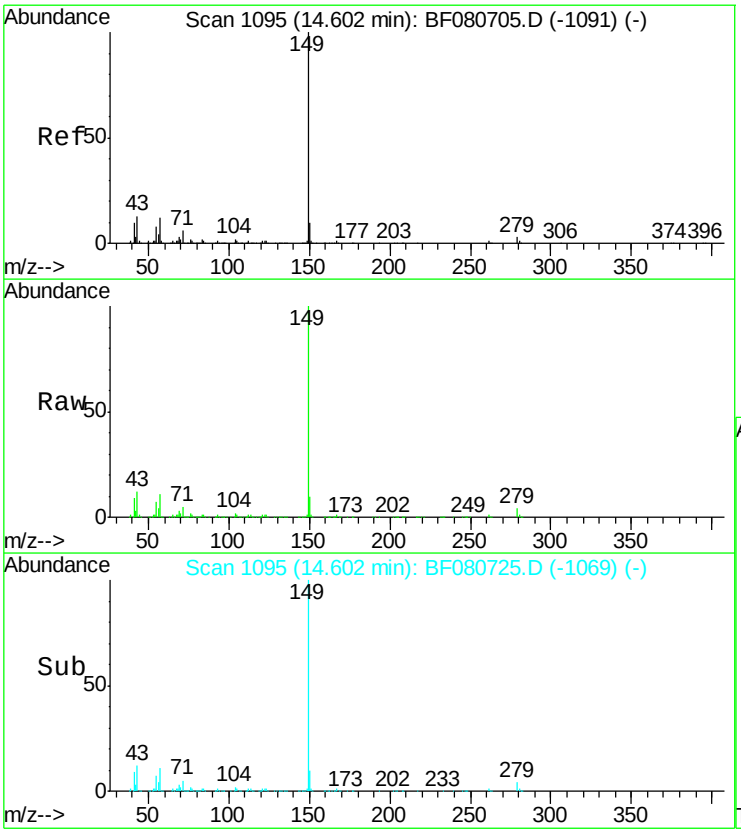
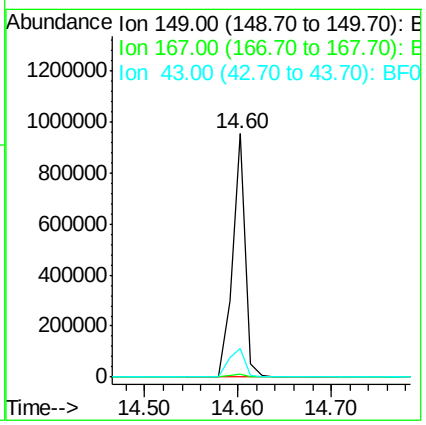
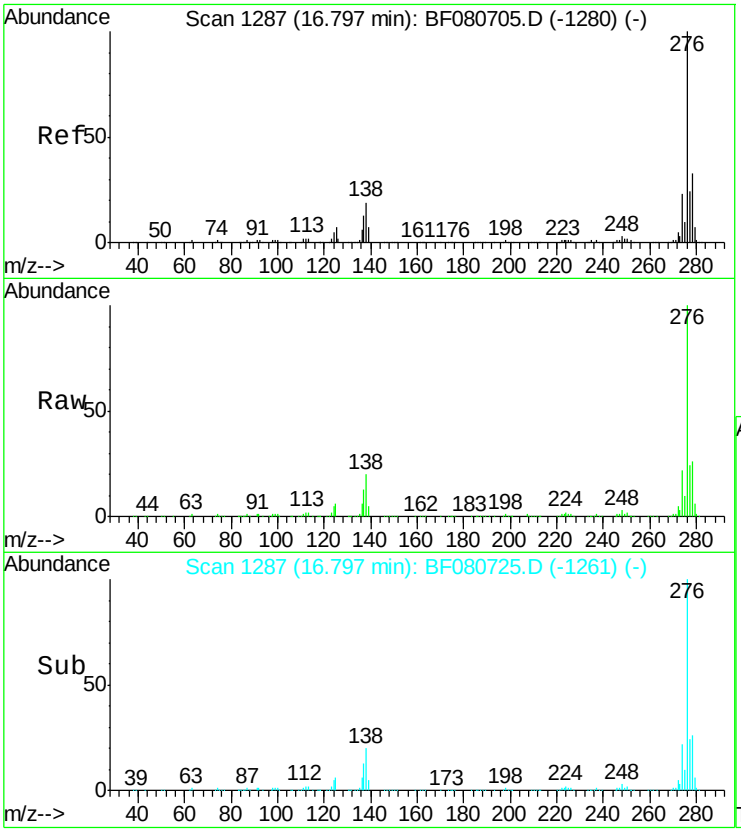


#84
Di-n-octyl phthalate
Concen: 53.93 ng
RT: 14.60 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:149 Resp: 907930

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	14.9	12.2	18.4





#85
Indeno(1,2,3-cd)pyrene
Concen: 65.49 ng
RT: 16.80 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Instrument :
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ClientSampleId :
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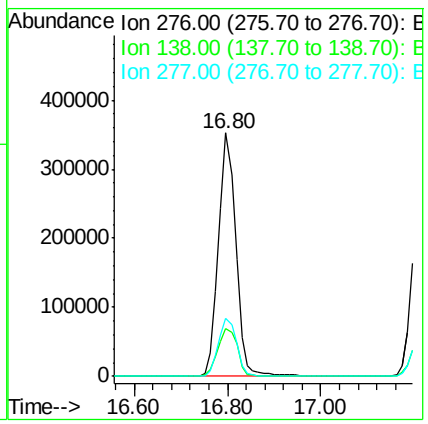
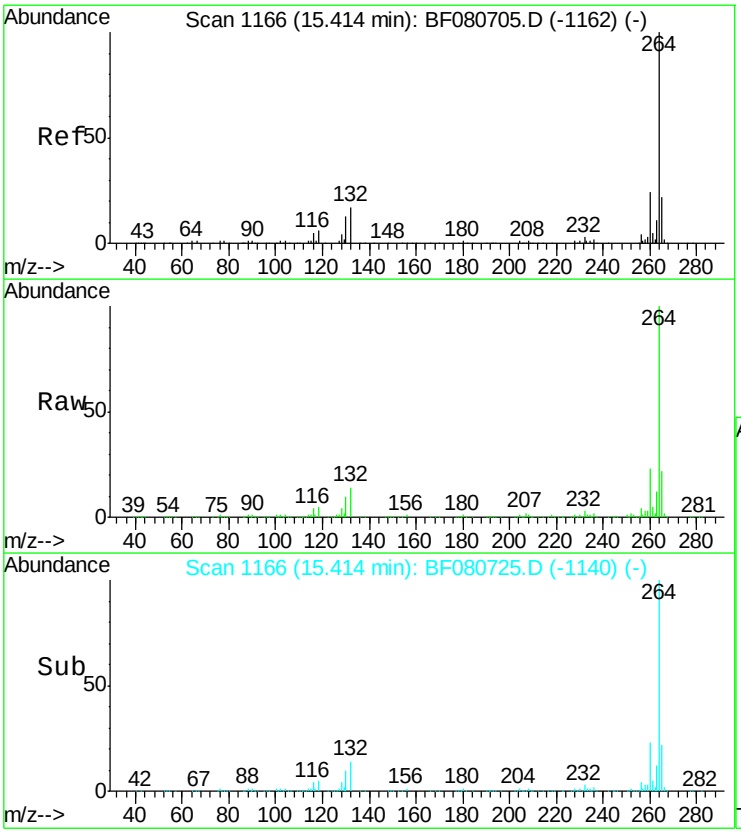
Tgt Ion:276 Resp: 913803

Ion	Ratio	Lower	Upper
276	100		
138	22.3	13.2	19.8#
277	25.1	15.4	23.2#

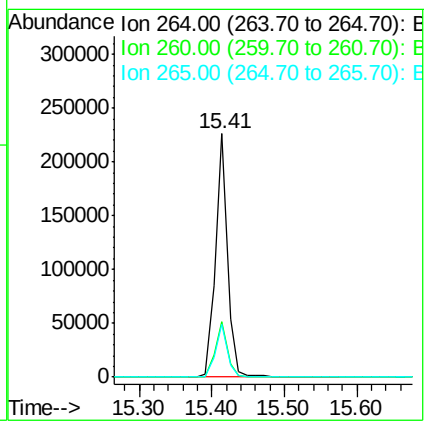


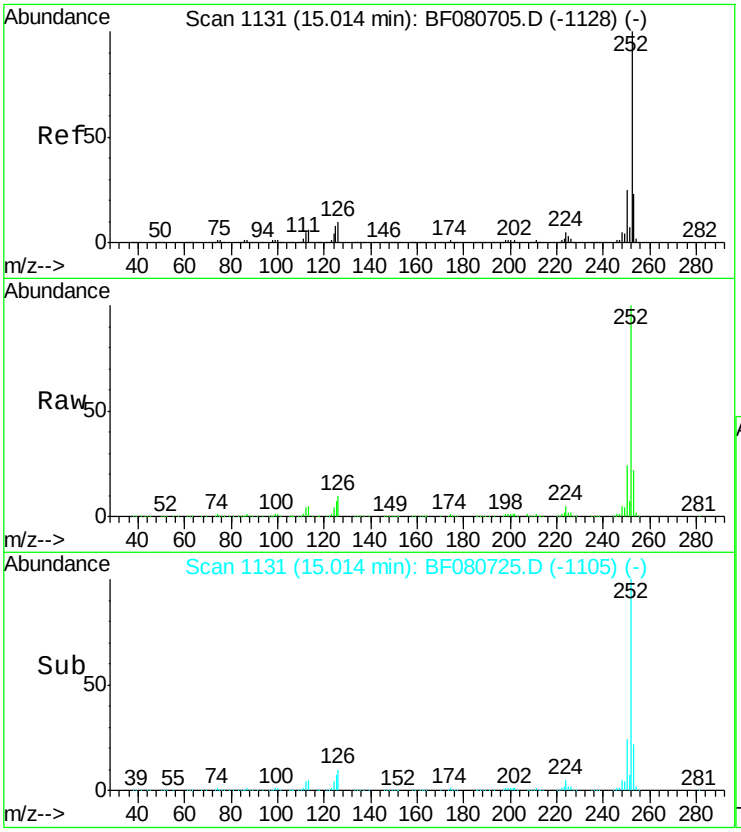


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:264 Resp: 261572

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.4	29.0
265	21.8	17.3	25.9

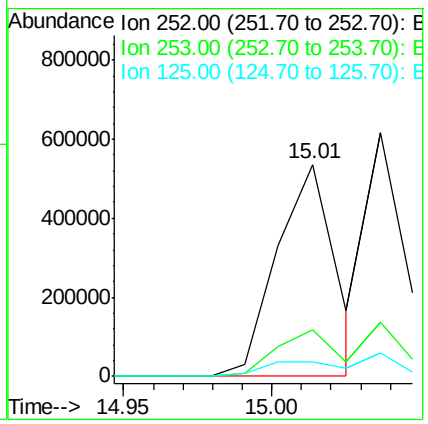




#87
Benzo(b)fluoranthene
Concen: 46.69 ng m
RT: 15.01 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:252 Resp: 729536

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.1	27.1
125	7.1	6.2	9.2



Instrument :
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ClientSampleId :
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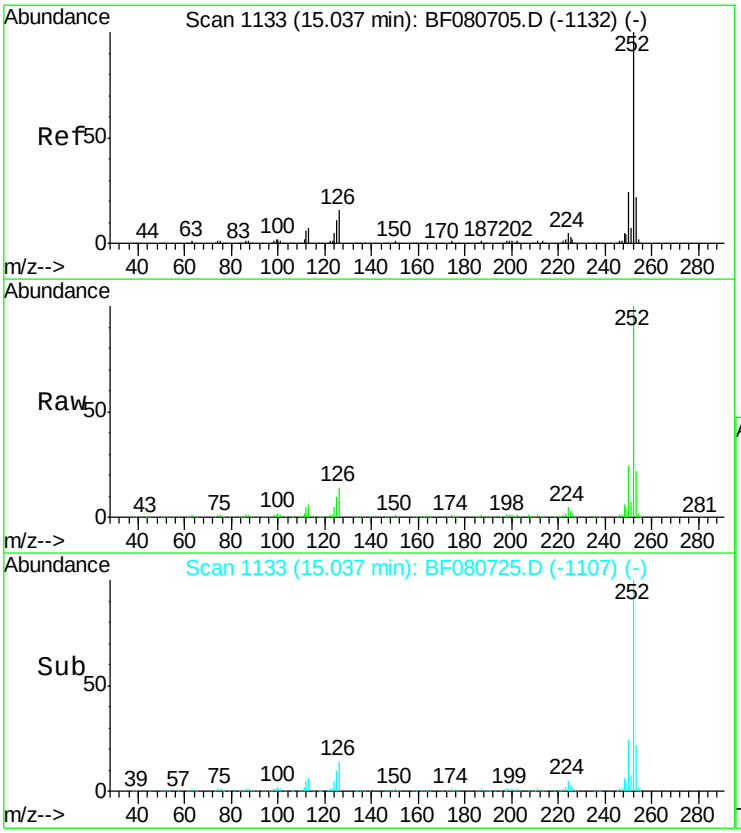
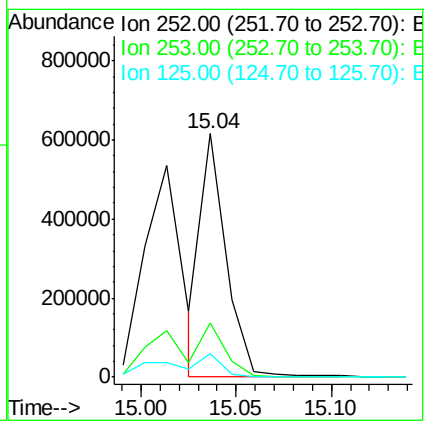
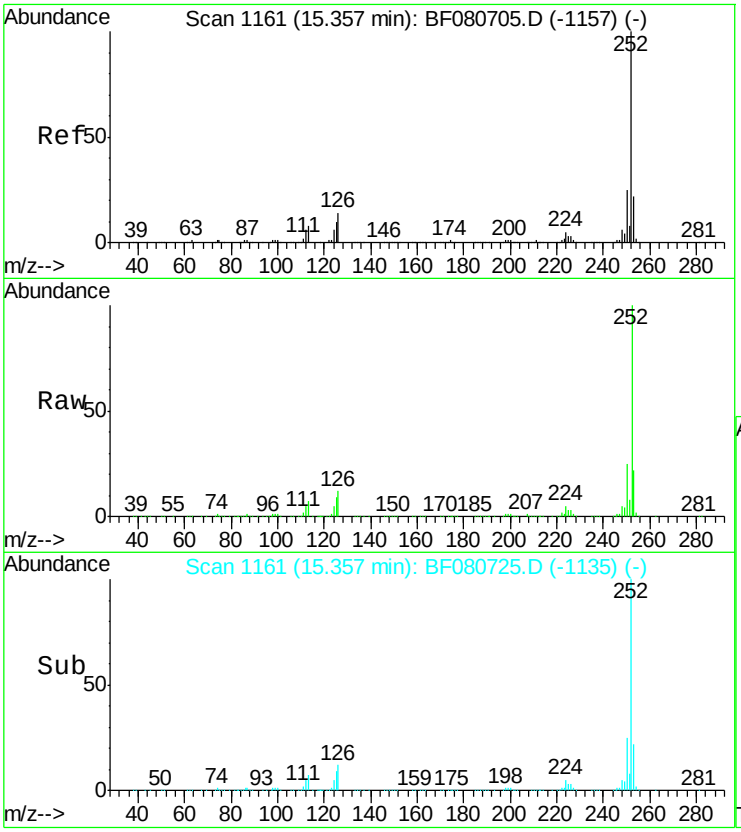


#88
Benzo(k)fluoranthene
Concen: 45.01 ng m
RT: 15.04 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:252 Resp: 578776

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	9.8	9.0	13.4

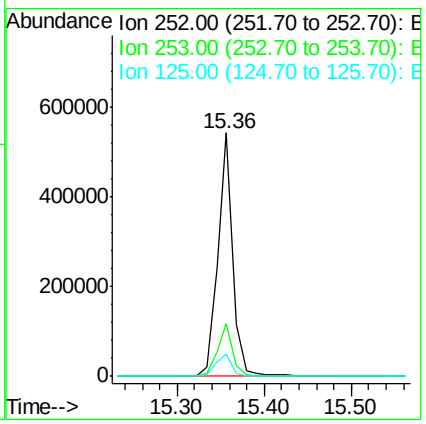




#89
Benzo(a)pyrene
Concen: 51.07 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:252 Resp: 655098

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	9.3	8.2	12.4



Instrument :
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ClientSampleId :
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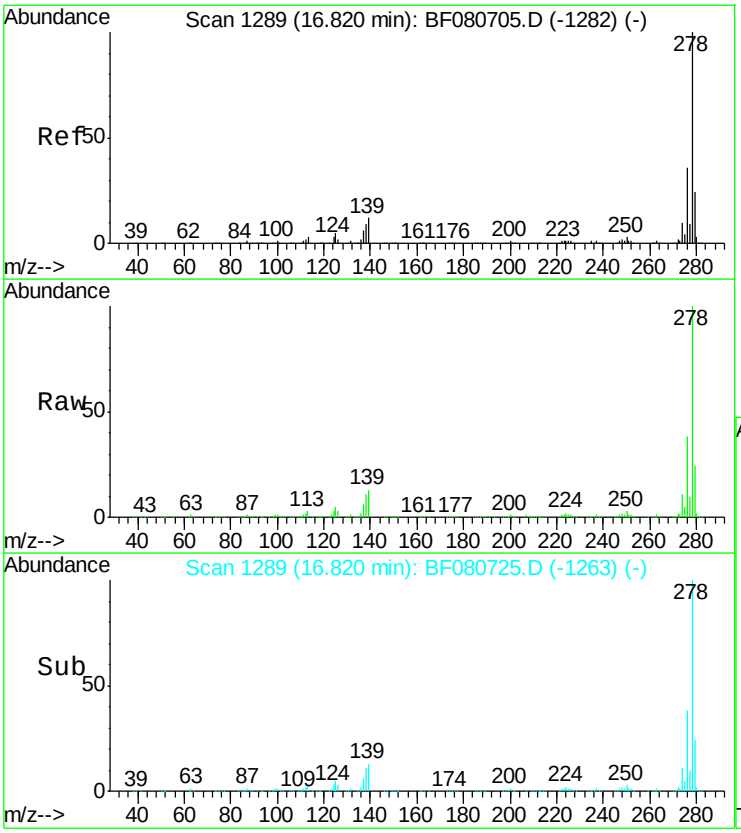
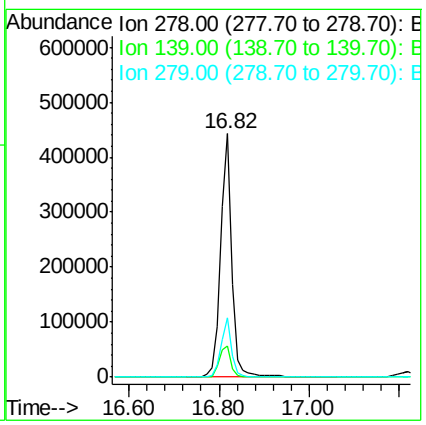
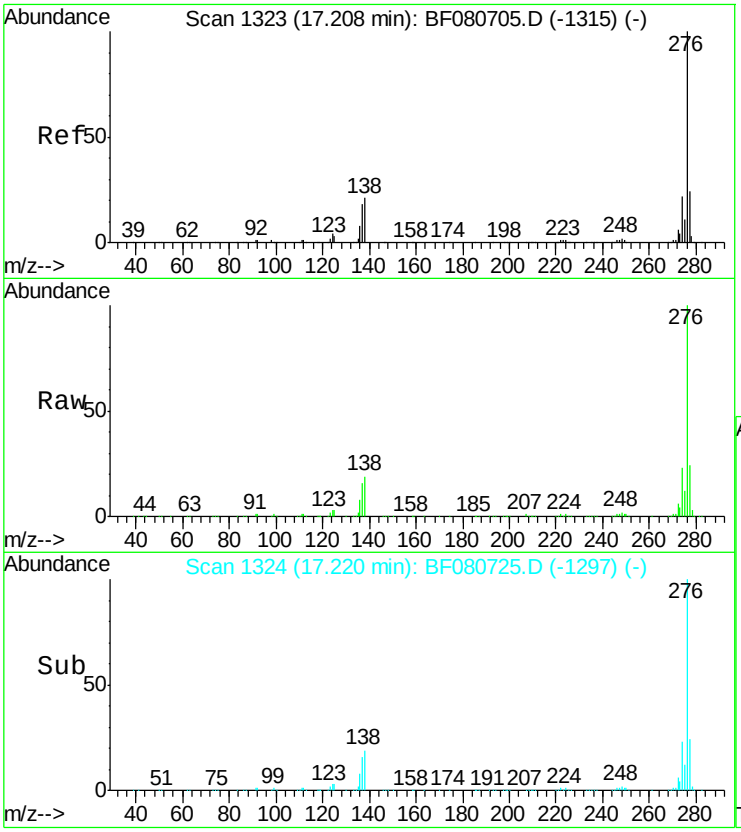


#90
Dibenzo(a,h)anthracene
Concen: 66.90 ng
RT: 16.82 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:278 Resp: 768225

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.8	14.8
279	24.3	19.4	29.2

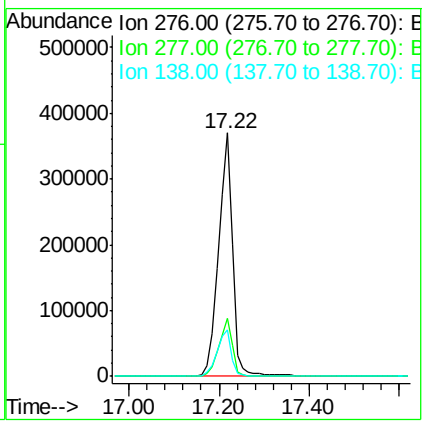




#91
Benzo(g,h,i)perylene
Concen: 70.86 ng
RT: 17.22 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BF080725.D
Acq: 31 Jul 2015 9:50

Tgt Ion:276 Resp: 800711

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.9	28.3
138	18.9	16.9	25.3



Instrument :
BNA_F
ClientSampleId :
BRIDGE14-5(0-2)MS

Manual Integrations APPROVED
MMDadoda
8/3/2015 11:55:04 AM