Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080063.D
Acq On : 19 Jun 2015 17:58
Operator : TP/IZ
Sample : G2653-06
Misc : LOQ-SVOC-WATER-20PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER2015-02

Manual Integrations APPROVED
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Quant Time: Jun 20 00:51:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	39524	20.00	ng		-0.01
21) Naphthalene-d8	8.62	136	166568	20.00	ng		-0.01
38) Acenaphthene-d10	10.39	164	89292	20.00	ng		-0.01
63) Phenanthrene-d10	11.91	188	181968	20.00	ng		0.00
75) Chrysene-d12	14.94	240	214023	20.00	ng		0.08
86) Perylene-d12	16.86	264	204066	20.00	ng		0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.94	112	241661	108.23	ng		0.00
7) Phenol-d6	6.93	99	305609	102.86	ng		-0.01
23) Nitrobenzene-d5	7.89	82	188369	65.84	ng		-0.01
41) 2,4,6-Tribromophenol	11.19	330	89002	101.93	ng		-0.01
44) 2-Fluorobiphenyl	9.69	172	372834	59.55	ng		-0.01
78) Terphenyl-d14	13.64	244	538603	58.77	ng		0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	11912	11.22	ng		90
3) Pyridine	4.08	79	30819	10.92	ng		87
4) n-Nitrosodimethylamine	3.96	42	16983	12.66	ng		89
6) Aniline	6.98	93	35573	8.70	ng		91
8) 2-Chlorophenol	7.11	128	36014	13.96	ng		87
9) Benzaldehyde	6.88	77	26558	15.48	ng		92
10) Phenol	6.94	94	40948	12.63	ng	#	57
11) bis(2-Chloroethyl)ether	7.04	93	31781	12.35	ng		95
12) 1,3-Dichlorobenzene	7.27	146	36616m	11.81	ng		
13) 1,4-Dichlorobenzene	7.35	146	42034m	14.26	ng		
14) 1,2-Dichlorobenzene	7.51	146	37017	12.90	ng		96
15) Benzyl Alcohol	7.45	79	31618	13.02	ng	#	75
16) 2,2'-oxybis(1-Chloropropan	7.59	45	53339	13.97	ng		88
17) 2-Methylphenol	7.56	107	27784	12.60	ng	#	82
18) Hexachloroethane	7.85	117	12807	13.05	ng	#	86
19) n-Nitroso-di-n-propylamine	7.72	70	24087	11.68	ng	#	78
20) 3+4-Methylphenols	7.72	107	36467	12.82	ng	#	84
22) Acetophenone	7.73	105	52982	13.65	ng	#	84
24) Nitrobenzene	7.90	77	35694	12.09	ng	#	56
25) Isophorone	8.14	82	68164	11.84	ng	#	85
26) 2-Nitrophenol	8.23	139	15342	12.41	ng	#	74
27) 2,4-Dimethylphenol	8.25	122	31134	12.08	ng		87
28) bis(2-Chloroethoxy)methane	8.34	93	46323	13.69	ng	#	92
29) 2,4-Dichlorophenol	8.47	162	28996	13.14	ng		95
30) 1,2,4-Trichlorobenzene	8.56	180	33516	13.37	ng		99
31) Naphthalene	8.64	128	109221m	12.54	ng		
32) Benzoic acid	8.29	122	6254	4.01	ng	#	67
33) 4-Chloroaniline	8.68	127	28162m	7.56	ng		
34) Hexachlorobutadiene	8.77	225	17804	11.53	ng		99
35) Caprolactam	9.01	113	8012	11.18	ng		92
36) 4-Chloro-3-methylphenol	9.14	107	31437	12.63	ng	#	77
37) 2-Methylnaphthalene	9.34	142	77929	13.83	ng	#	90
39) 1,2,4,5-Tetrachlorobenzene	9.51	216	35976	13.85	ng	#	98
40) Hexachlorocyclopentadiene	9.50	237	12858	15.11	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080063.D
Acq On : 19 Jun 2015 17:58
Operator : TP/IZ
Sample : G2653-06
Misc : LOQ-SVOC-WATER-20PPM
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER2015-02

Manual Integrations APPROVED
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Quant Time: Jun 20 00:51:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.61	196	23019	13.02	ng		100
43) 2,4,5-Trichlorophenol	9.65	196	23521	11.55	ng	#	91
45) 1,1'-Biphenyl	9.80	154	86582	11.92	ng		92
46) 2-Chloronaphthalene	9.83	162	72138	12.24	ng		96
47) 2-Nitroaniline	9.91	65	17620	10.89	ng	#	61
48) Acenaphthylene	10.25	152	122013	12.40	ng		98
49) Dimethylphthalate	10.08	163	82761	12.33	ng	#	98
50) 2,6-Dinitrotoluene	10.15	165	16289	12.10	ng	#	66
51) Acenaphthene	10.42	154	71660	11.91	ng		93
52) 3-Nitroaniline	10.32	138	17314	11.15	ng	#	62
53) 2,4-Dinitrophenol	10.44	184	4096	12.77	ng	#	1
54) Dibenzofuran	10.60	168	106230	12.44	ng	#	90
55) 4-Nitrophenol	10.47	139	12804	10.32	ng	#	69
56) 2,4-Dinitrotoluene	10.56	165	20920	12.25	ng	#	94
57) Fluorene	10.95	166	84140	12.42	ng		94
58) 2,3,4,6-Tetrachlorophenol	10.71	232	19896	11.57	ng		97
59) Diethylphthalate	10.79	149	88314	13.07	ng		98
60) 4-Chlorophenyl-phenylether	10.93	204	39880	12.25	ng	#	84
61) 4-Nitroaniline	10.94	138	17761	11.08	ng	#	64
62) Azobenzene	11.09	77	83866	12.19	ng		86
64) 4,6-Dinitro-2-methylphenol	10.97	198	7640	13.37	ng		85
65) n-Nitrosodiphenylamine	11.04	169	77644	13.10	ng		91
66) 4-Bromophenyl-phenylether	11.43	248	25205	13.03	ng	#	87
67) Hexachlorobenzene	11.51	284	27665	12.87	ng	#	84
68) Atrazine	11.57	200	22186	11.85	ng		83
69) Pentachlorophenol	11.70	266	10448	8.57	ng		99
70) Phenanthrene	11.93	178	132694	12.04	ng		98
71) Anthracene	11.98	178	130456	12.30	ng		99
72) Carbazole	12.14	167	118708	11.72	ng		97
73) Di-n-butylphthalate	12.47	149	137105	11.72	ng	#	98
74) Fluoranthene	13.21	202	141009	12.02	ng		92
76) Benzidine	13.34	184	37683	6.30	ng	#	98
77) Pyrene	13.48	202	148860	11.30	ng		97
79) Butylbenzylphthalate	14.20	149	53276	10.07	ng		93
80) Benzo(a)anthracene	14.93	228	147792	11.34	ng		97
81) 3,3'-Dichlorobenzidine	14.87	252	33752	7.51	ng	#	92
82) Chrysene	14.97	228	143205	11.91	ng		96
83) Bis(2-ethylhexyl)phthalate	14.91	149	81328	9.72	ng	#	90
84) Di-n-octyl phthalate	15.74	149	131097	9.15	ng		97
85) Indeno(1,2,3-cd)pyrene	18.71	276	150384	9.92	ng	#	88
87) Benzo(b)fluoranthene	16.31	252	145830	11.80	ng	#	87
88) Benzo(k)fluoranthene	16.35	252	137713	10.95	ng	#	89
89) Benzo(a)pyrene	16.78	252	136939	11.67	ng	#	86
90) Dibenzo(a,h)anthracene	18.75	278	128499	10.70	ng	#	80
91) Benzo(g,h,i)perylene	19.27	276	131785	10.87	ng	#	78

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061915\
Data File : BF080063.D
Acq On : 19 Jun 2015 17:58
Operator : TP/IZ
Sample : G2653-06
Misc : LOQ-SVOC-WATER-20PPM
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 20 00:51:23 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 16:41:53 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Manual Integrations APPROVED
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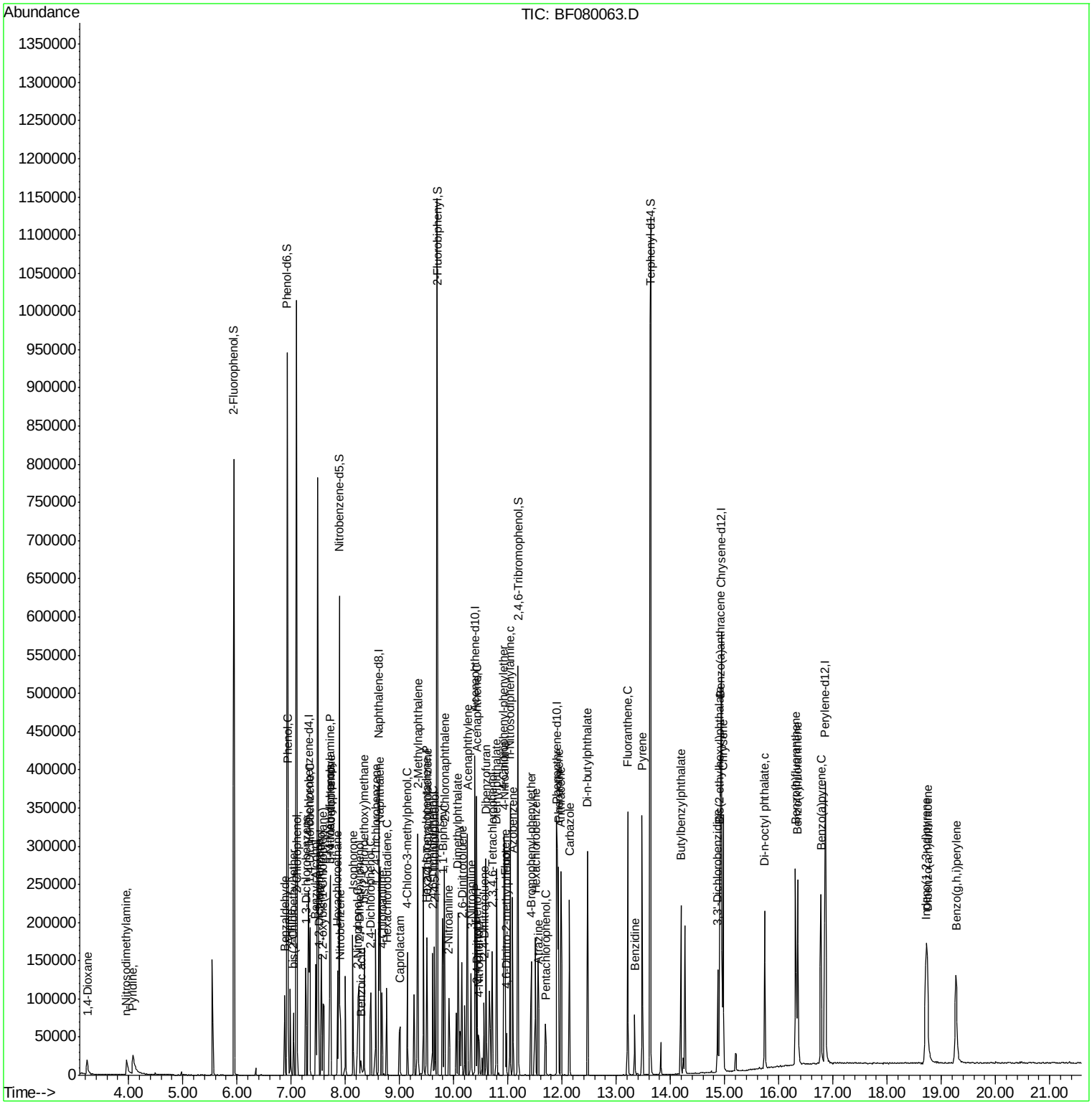
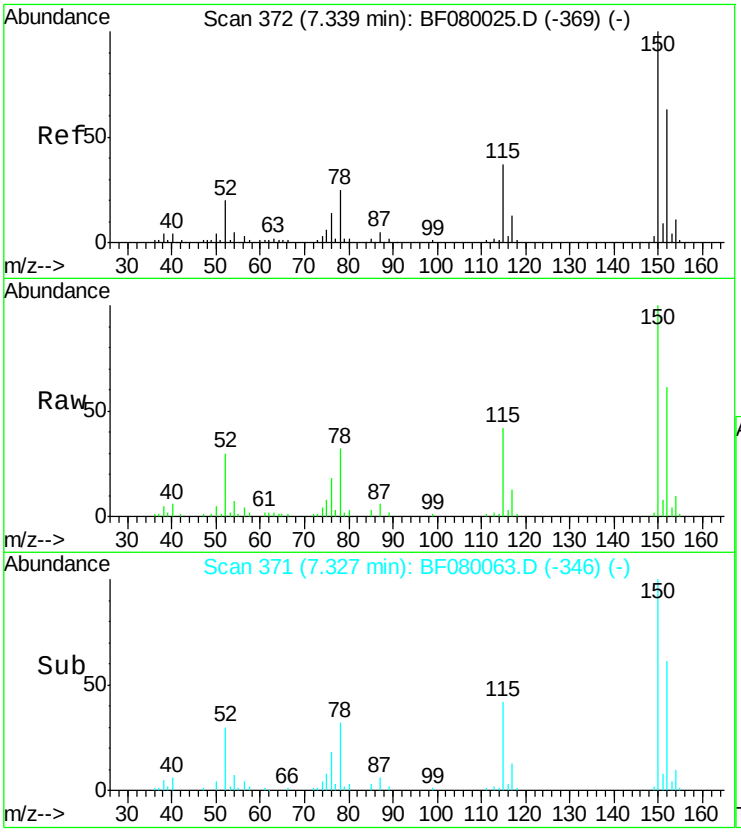
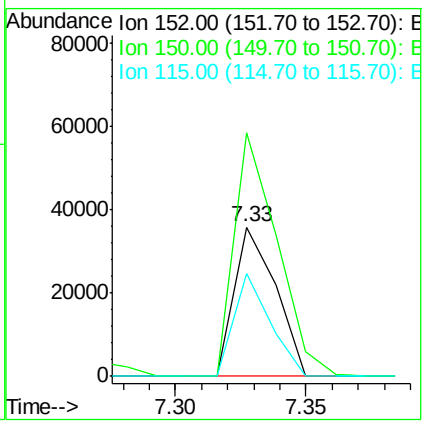




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.33 min Scan# 371
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:152 Resp: 39524

Ion	Ratio	Lower	Upper
152	100		
150	162.9	124.7	187.1
115	69.1	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Manual Integrations APPROVED
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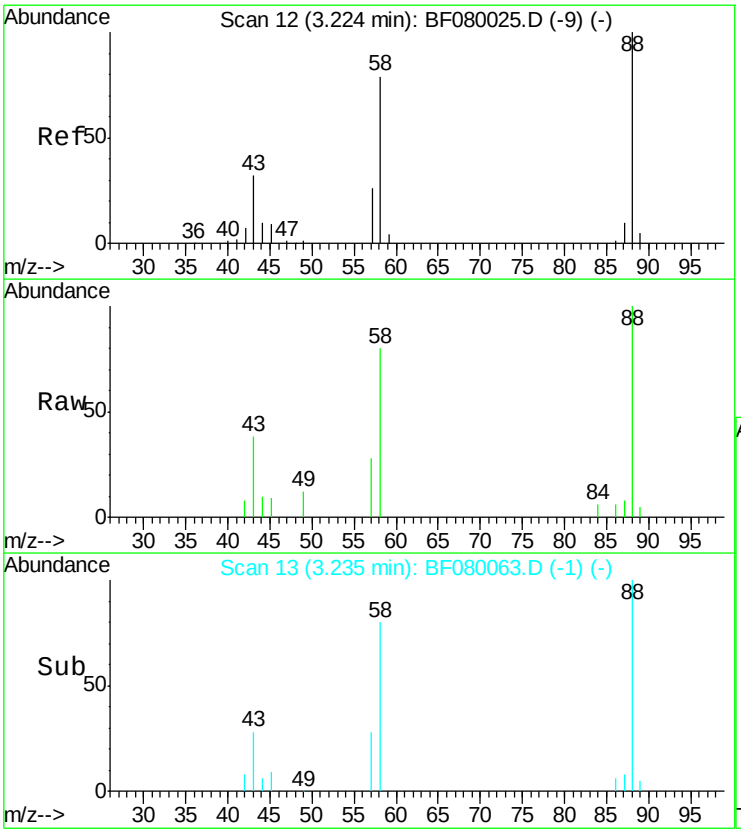
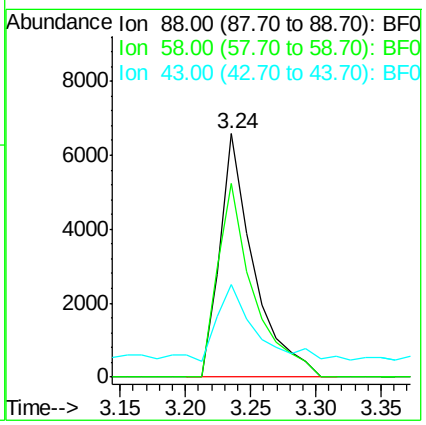
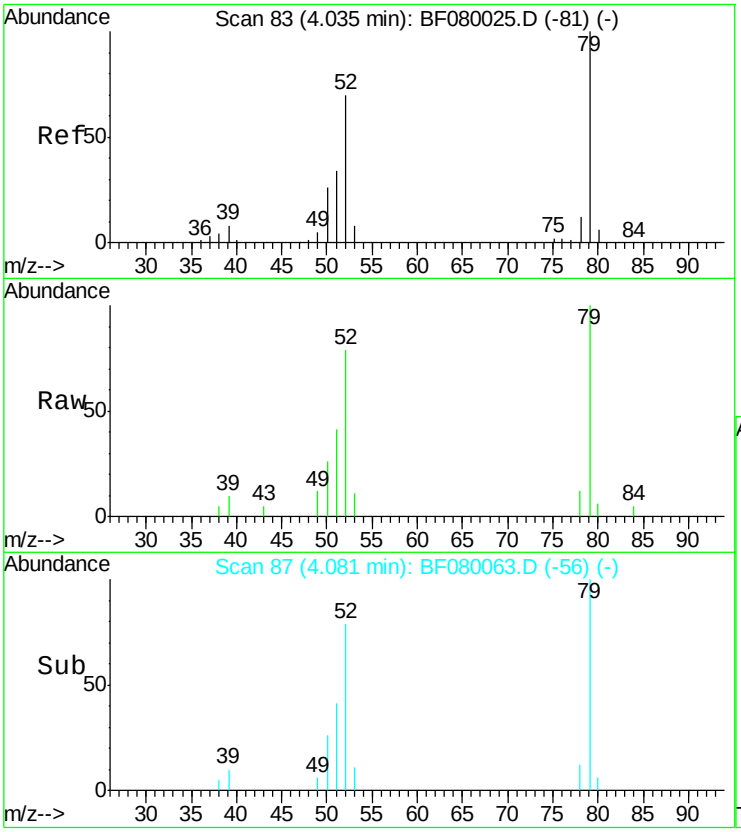


#2
1,4-Dioxane
Concen: 11.22 ng
RT: 3.24 min Scan# 13
Delta R.T. 0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 88 Resp: 11912

Ion	Ratio	Lower	Upper
88	100		
58	84.1	77.7	116.5
43	33.7	26.6	40.0

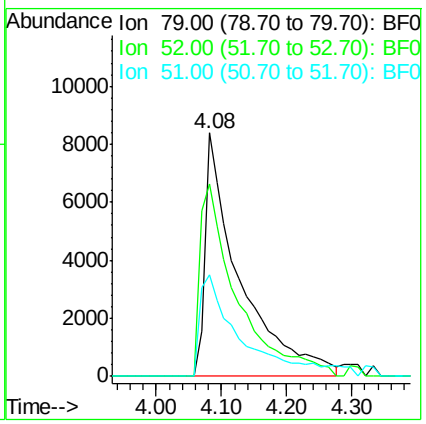




#3
Pyridine
Concen: 10.92 ng
RT: 4.08 min Scan# 87
Delta R.T. 0.06 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 79 Resp: 30819

Ion	Ratio	Lower	Upper
79	100		
52	79.2	76.8	115.2
51	41.4	32.2	48.4



Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

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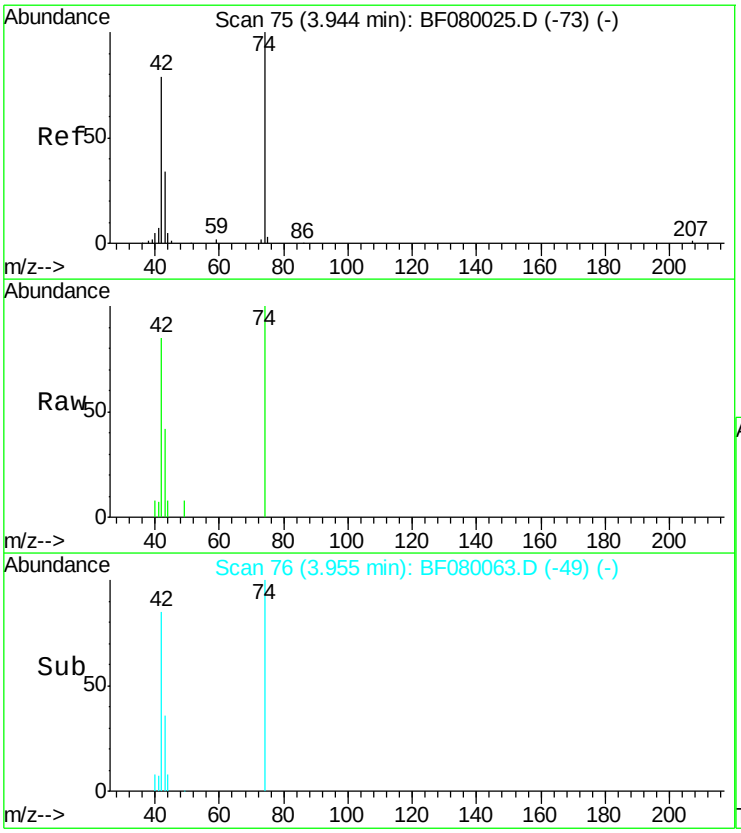
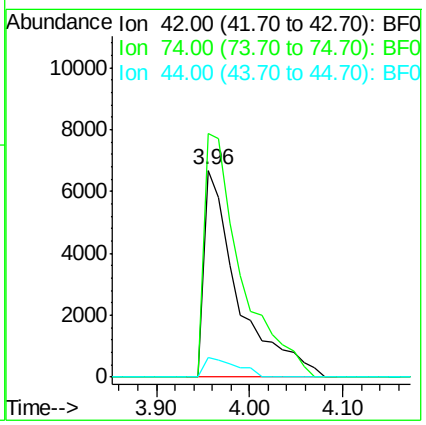
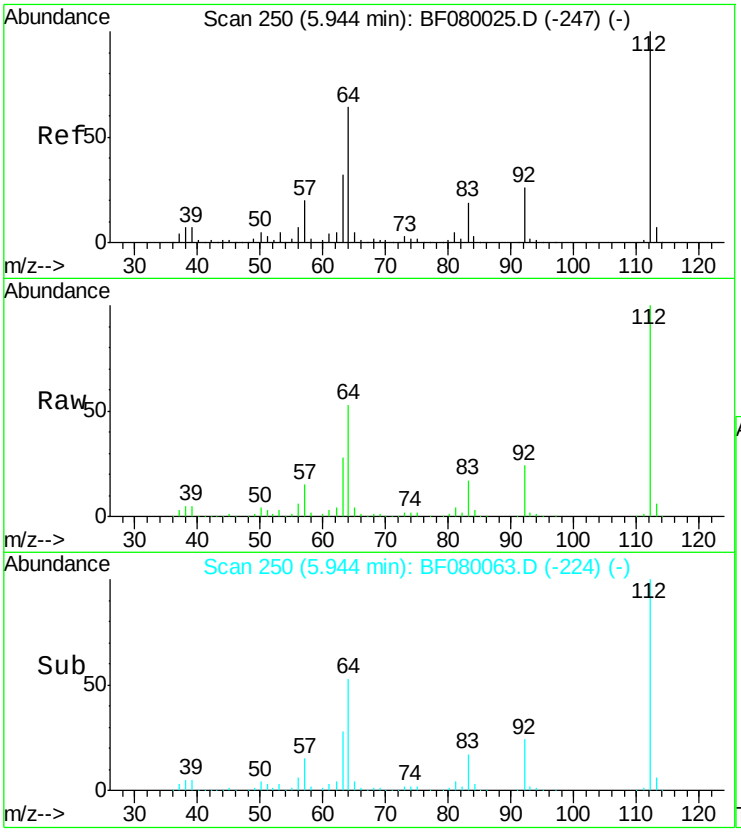


#4
n-Nitrosodimethylamine
Concen: 12.66 ng
RT: 3.96 min Scan# 76
Delta R.T. 0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 42 Resp: 16983

Ion	Ratio	Lower	Upper
42	100		
74	117.7	105.0	157.6
44	9.8	6.6	10.0





#5
2-Fluorophenol
Concen: 108.23 ng
RT: 5.94 min Scan# 250
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:112 Resp: 241661

Ion	Ratio	Lower	Upper
112	100		
64	53.4	39.7	59.5
63	27.6	17.4	26.0#

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Manual Integrations APPROVED
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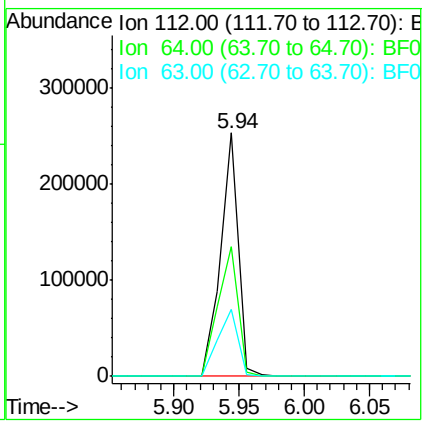
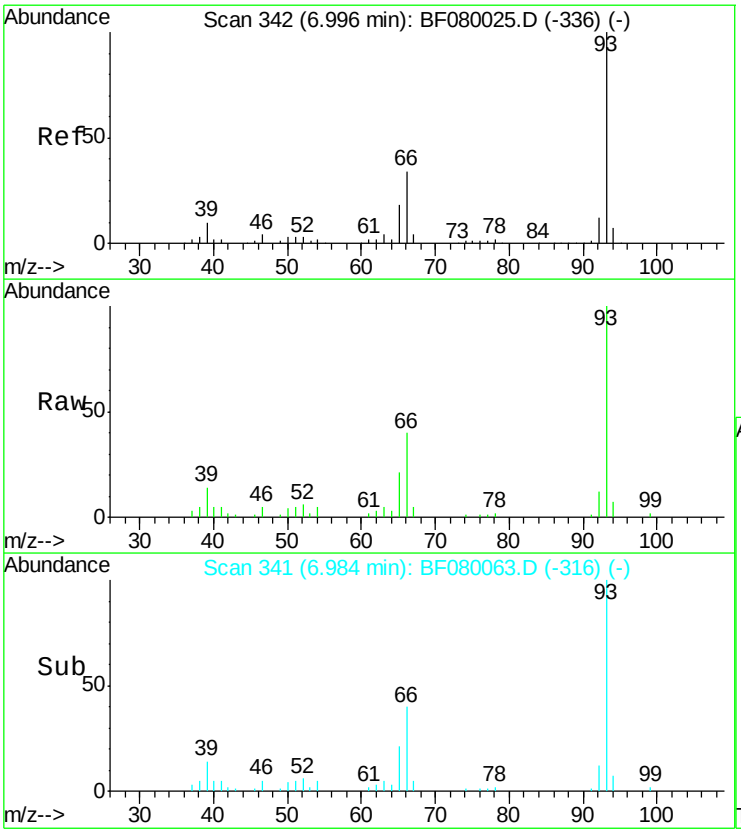
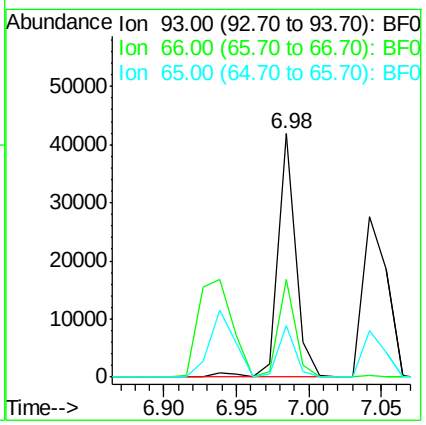


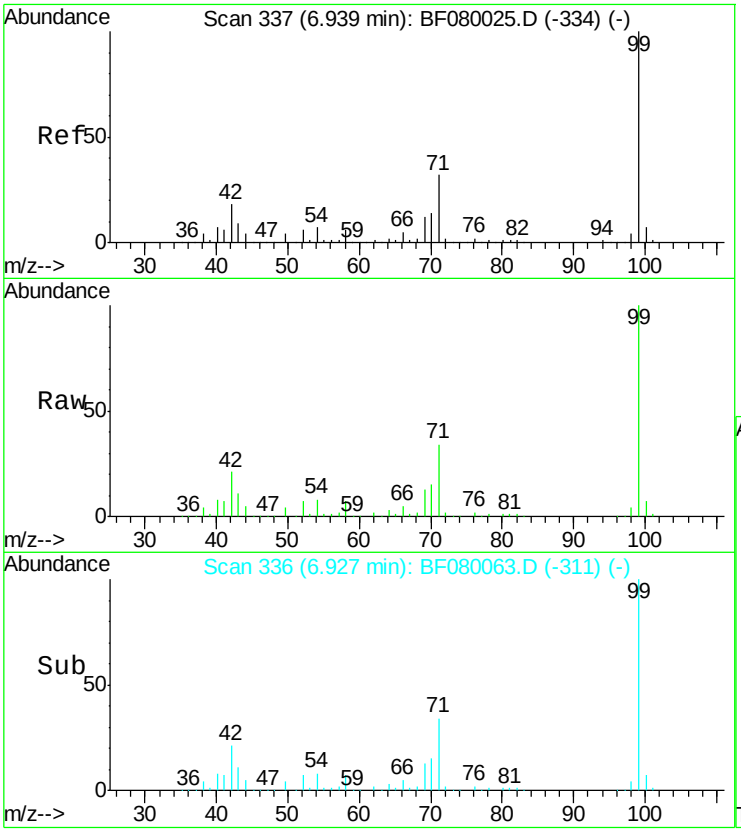


#6
Aniline
Concen: 8.70 ng
RT: 6.98 min Scan# 341
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 93 Resp: 35573

Ion	Ratio	Lower	Upper
93	100		
66	40.1	27.2	40.8
65	21.0	14.7	22.1





#7
Phenol-d6
Concen: 102.86 ng
RT: 6.93 min Scan# 336
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 99 Resp: 305609

Ion	Ratio	Lower	Upper
99	100		
42	20.6	13.7	20.5#
71	34.3	14.2	21.2#

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

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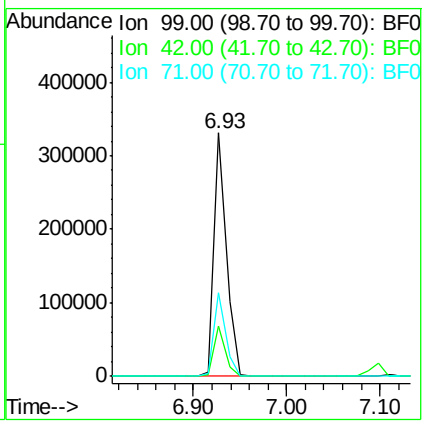
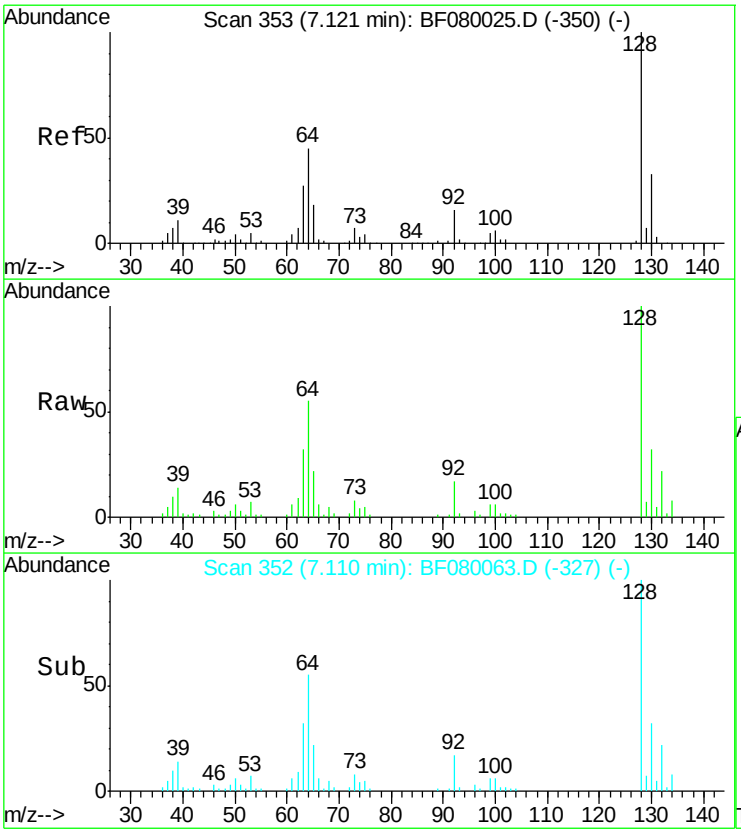
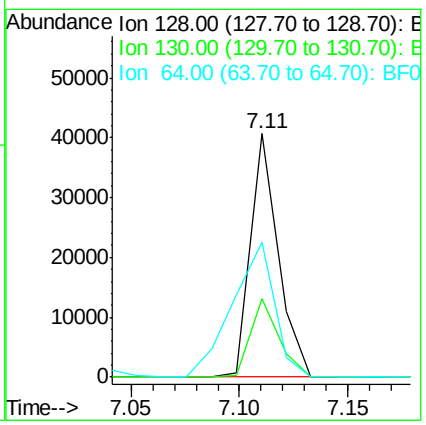


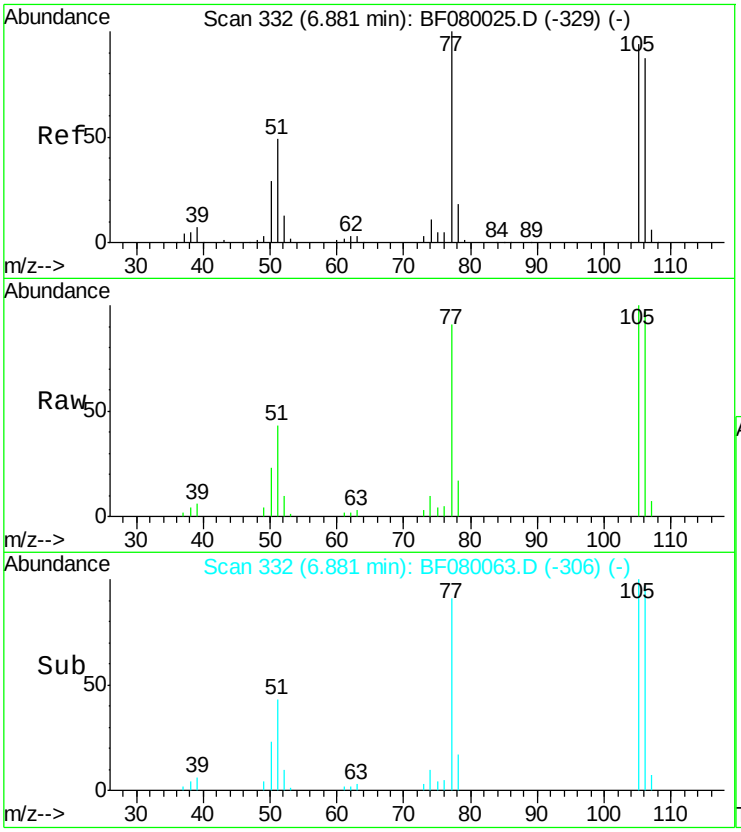


#8
2-Chlorophenol
Concen: 13.96 ng
RT: 7.11 min Scan# 352
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:128 Resp: 36014

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.2	52.2
64	55.2	20.5	60.5

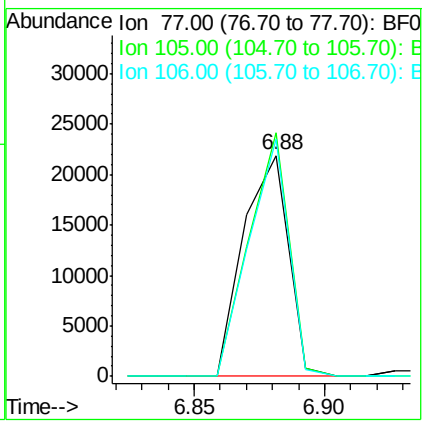




#9
Benzaldehyde
Concen: 15.48 ng
RT: 6.88 min Scan# 332
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 77 Resp: 26558

Ion	Ratio	Lower	Upper
77	100		
105	110.2	91.6	131.6
106	107.5	102.6	142.6



Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Manual Integrations APPROVED
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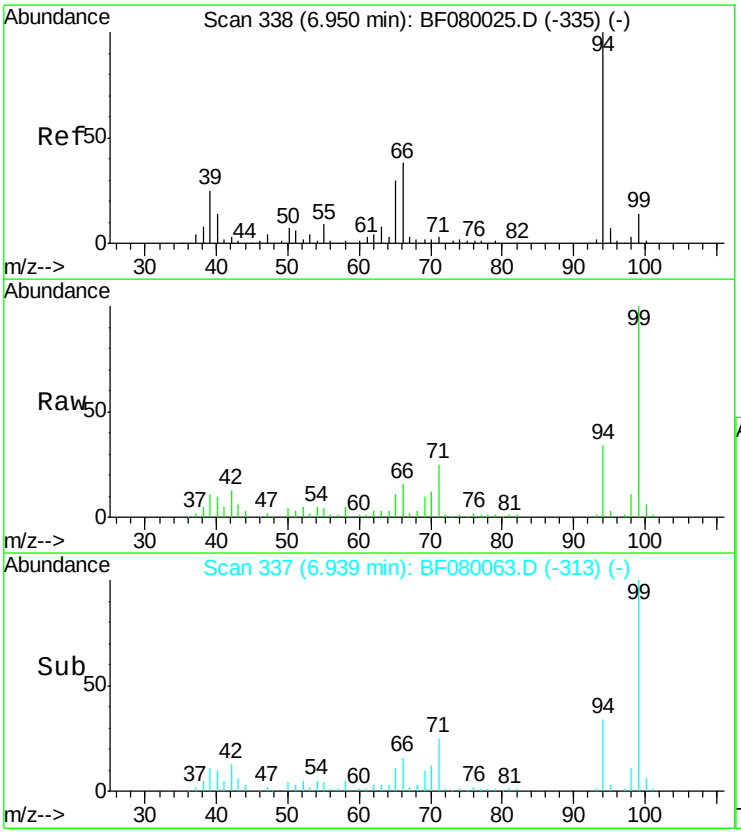
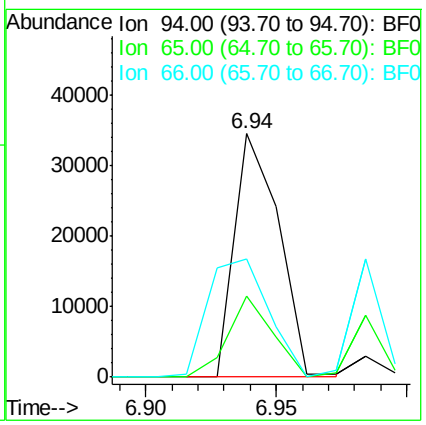
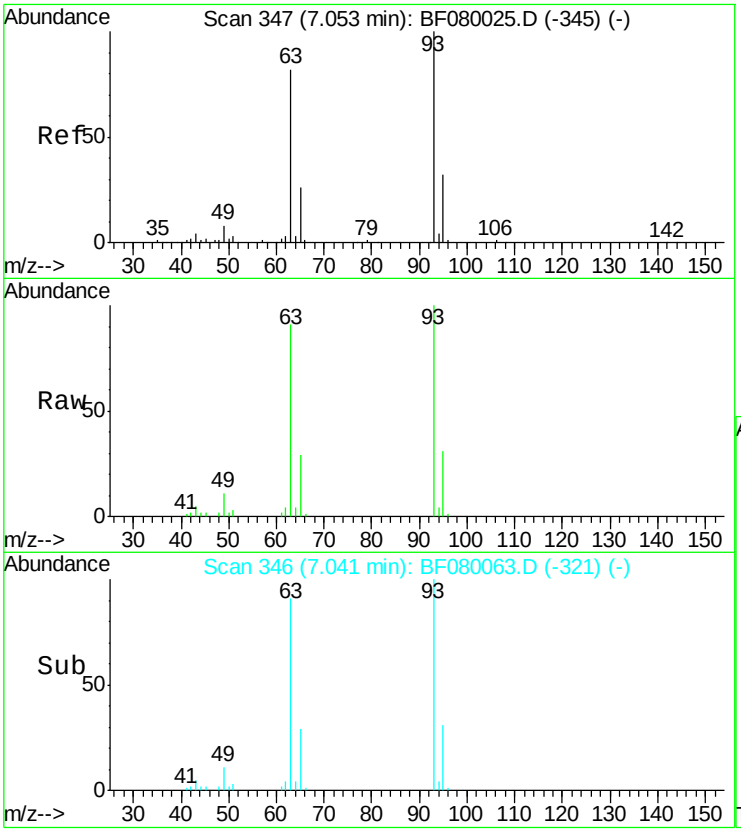


#10
Phenol
Concen: 12.63 ng
RT: 6.94 min Scan# 337
Delta R.T. -0.02 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 94 Resp: 40948

Ion	Ratio	Lower	Upper
94	100		
65	33.2	0.7	40.7
66	48.6	0.8	40.8#

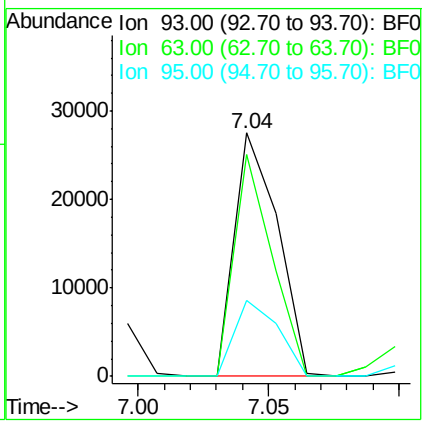




#11
bis(2-Chloroethyl)ether
Concen: 12.35 ng
RT: 7.04 min Scan# 346
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 93 Resp: 31781

Ion	Ratio	Lower	Upper
93	100		
63	90.9	65.6	105.6
95	31.1	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Manual Integrations APPROVED
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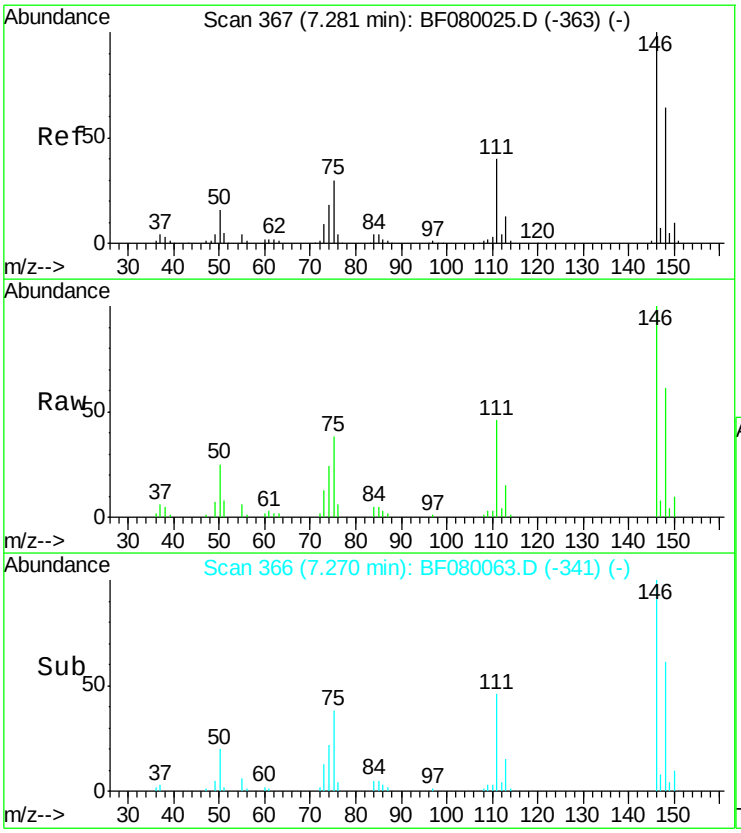
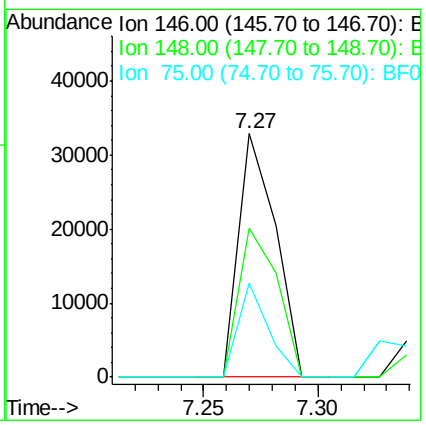
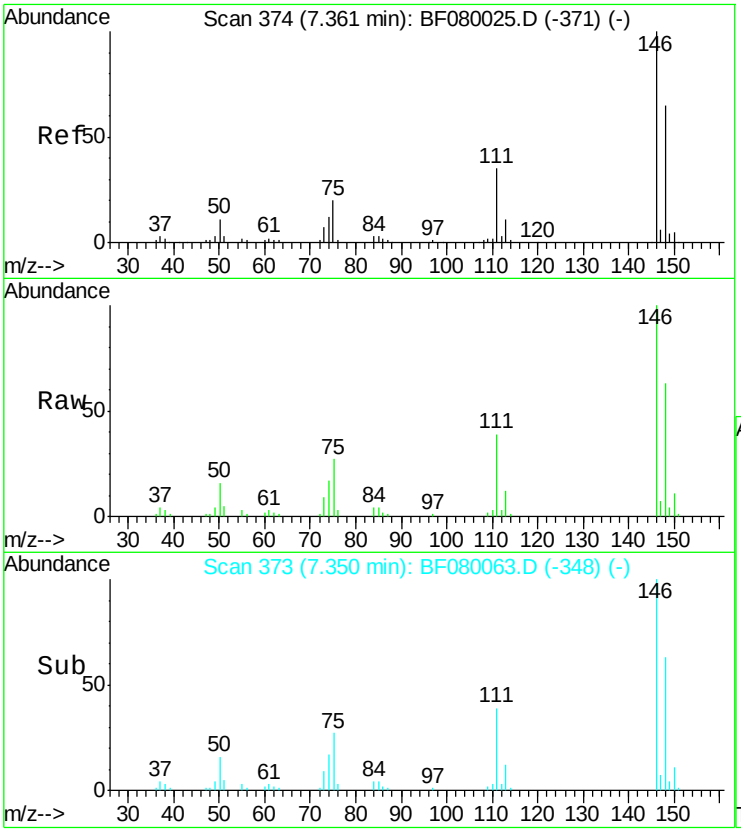


#12
1,3-Dichlorobenzene
Concen: 11.81 ng m
RT: 7.27 min Scan# 366
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:146 Resp: 36616

Ion	Ratio	Lower	Upper
146	100		
148	61.2	51.0	76.4
75	38.3	15.0	22.6#

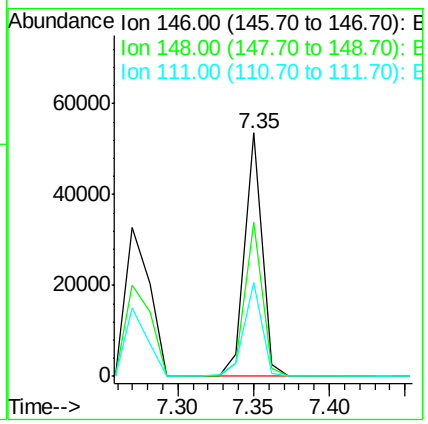




#13
1,4-Dichlorobenzene
Concen: 14.26 ng m
RT: 7.35 min Scan# 373
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:146 Resp: 42034

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.6
111	38.8	24.9	37.3#



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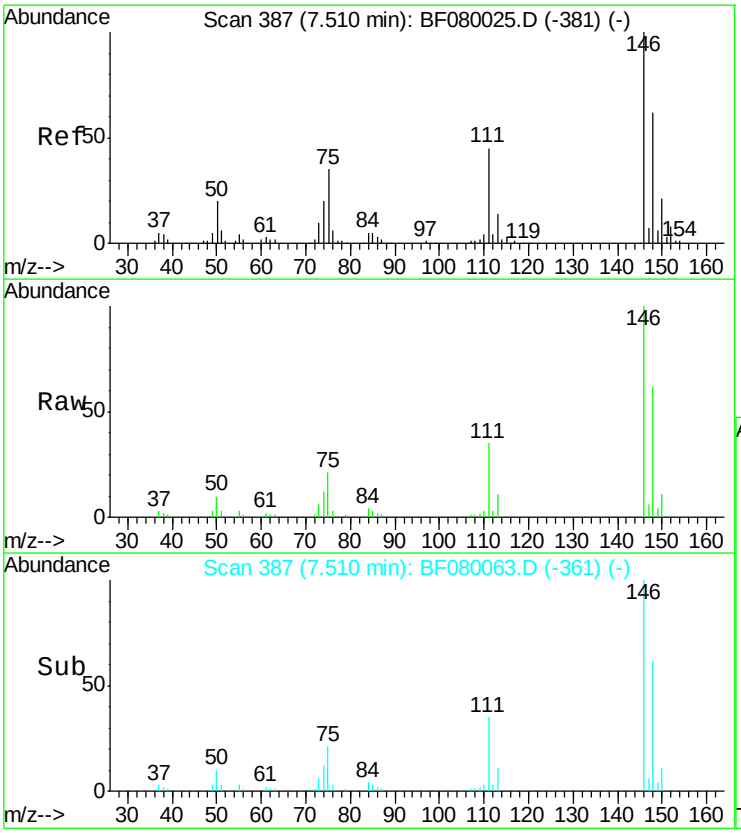
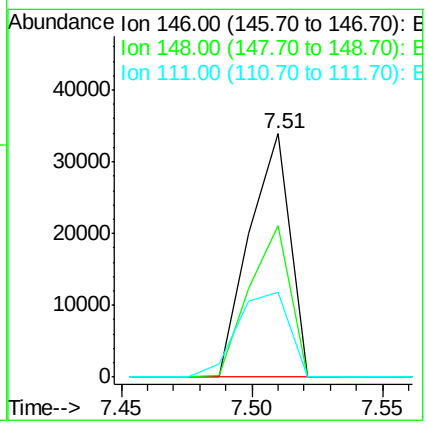
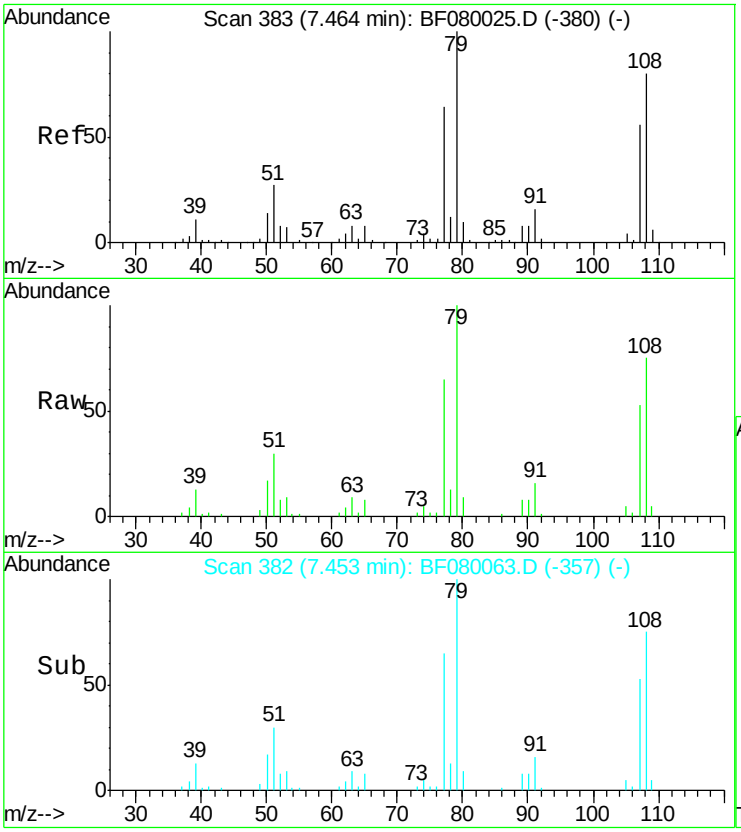


#14
1,2-Dichlorobenzene
Concen: 12.90 ng
RT: 7.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:146 Resp: 37017

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.7	79.1
111	35.1	28.8	43.2





#15
Benzyl Alcohol
Concen: 13.02 ng
RT: 7.45 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 79 Resp: 31618

Ion	Ratio	Lower	Upper
79	100		
108	75.2	88.6	132.8#
77	64.7	47.0	70.4

Instrument :
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ClientSampleId :
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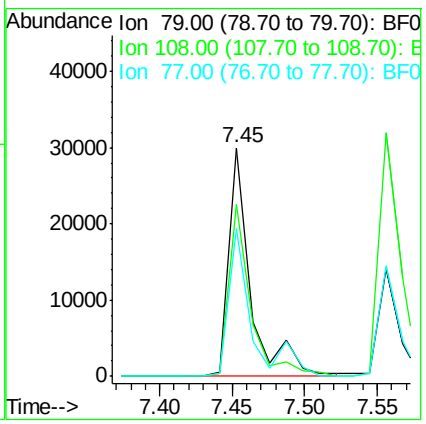
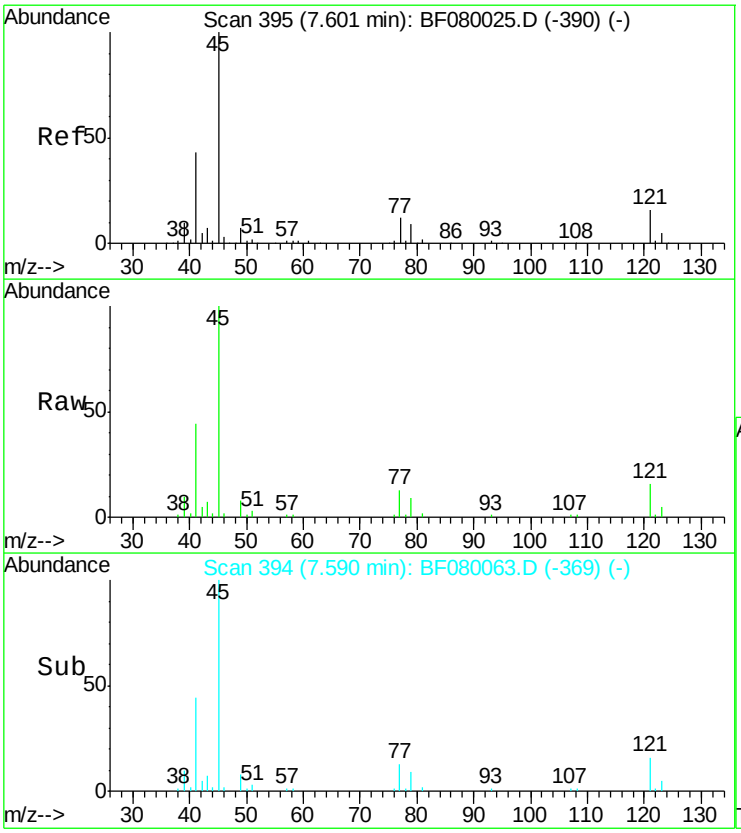
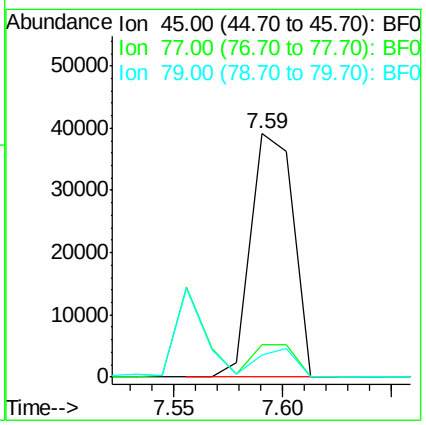


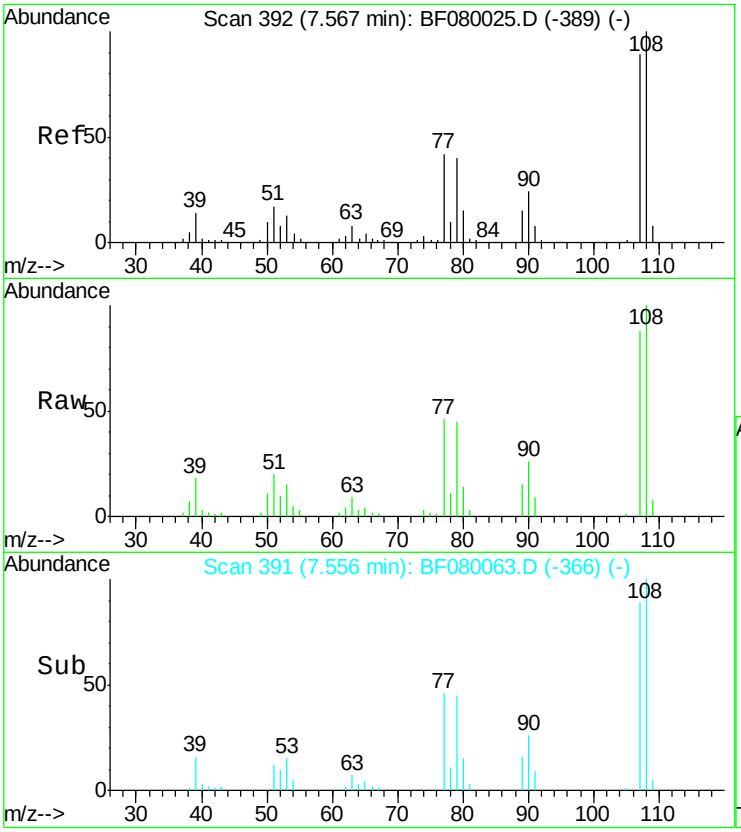


#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.97 ng
RT: 7.59 min Scan# 394
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 45 Resp: 53339

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	28.1
79	9.3	0.0	26.0

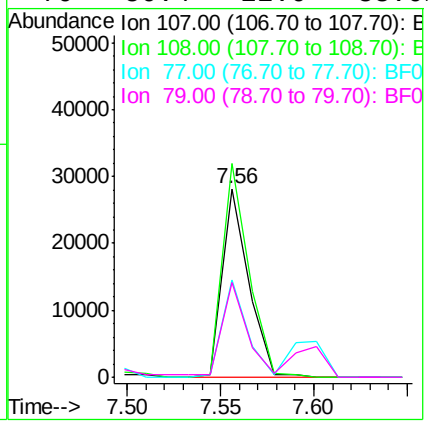




#17
2-Methylphenol
Concen: 12.60 ng
RT: 7.56 min Scan# 391
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:107 Resp: 27784

Ion	Ratio	Lower	Upper
107	100		
108	113.1	96.6	145.0
77	51.5	23.3	34.9#
79	50.4	22.0	33.0#



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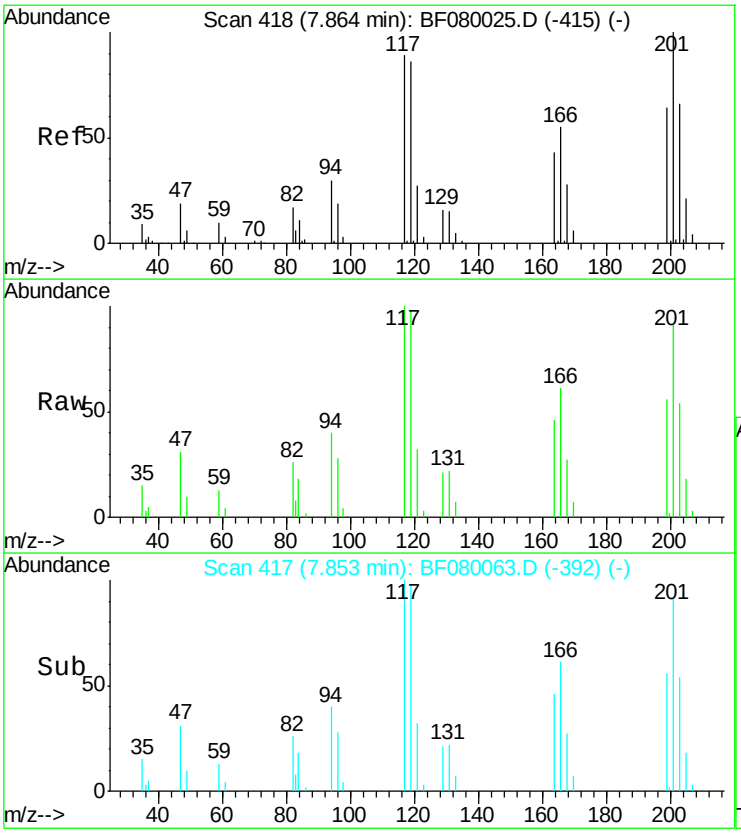
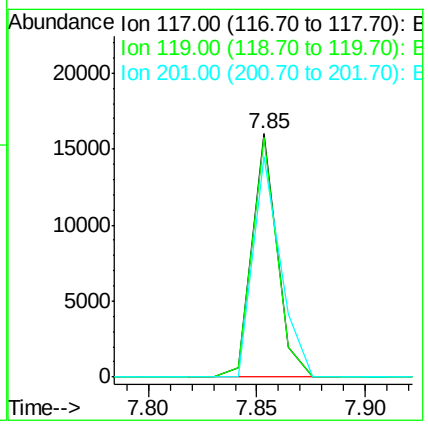
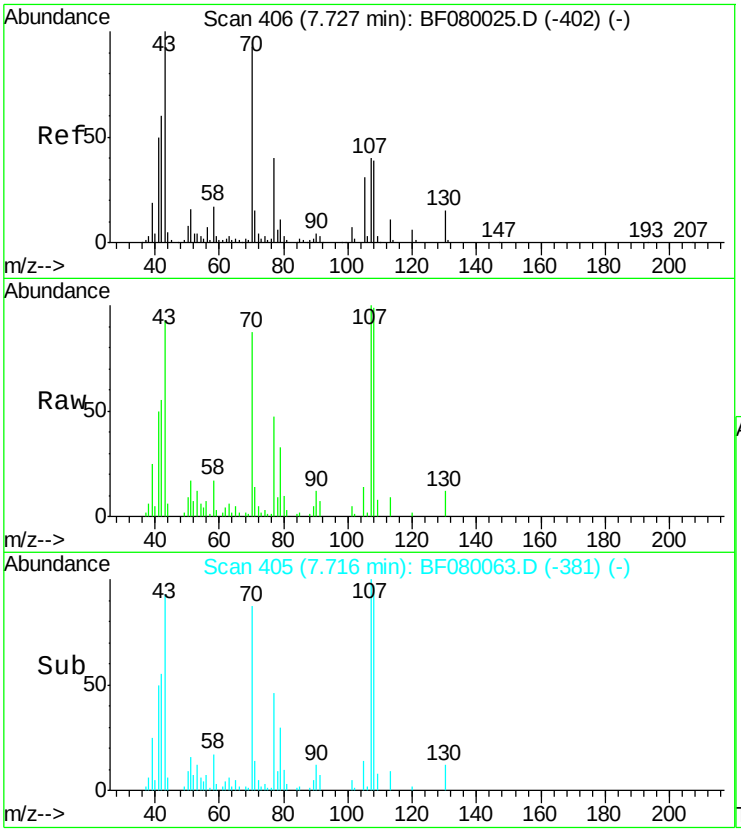


#18
Hexachloroethane
Concen: 13.05 ng
RT: 7.85 min Scan# 417
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:117 Resp: 12807

Ion	Ratio	Lower	Upper
117	100		
119	98.5	83.8	125.6
201	90.7	55.1	82.7#

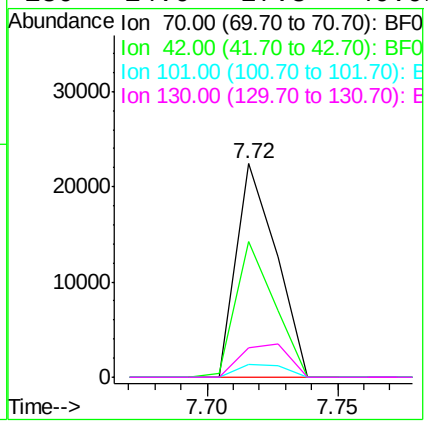




#19
n-Nitroso-di-n-propylamine
Concen: 11.68 ng
RT: 7.72 min Scan# 405
Delta R.T. -0.02 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 70 Resp: 24087

Ion	Ratio	Lower	Upper
70	100		
42	63.6	63.8	95.6#
101	6.1	9.2	13.8#
130	14.0	27.3	40.9#



Instrument :
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ClientSampleId :
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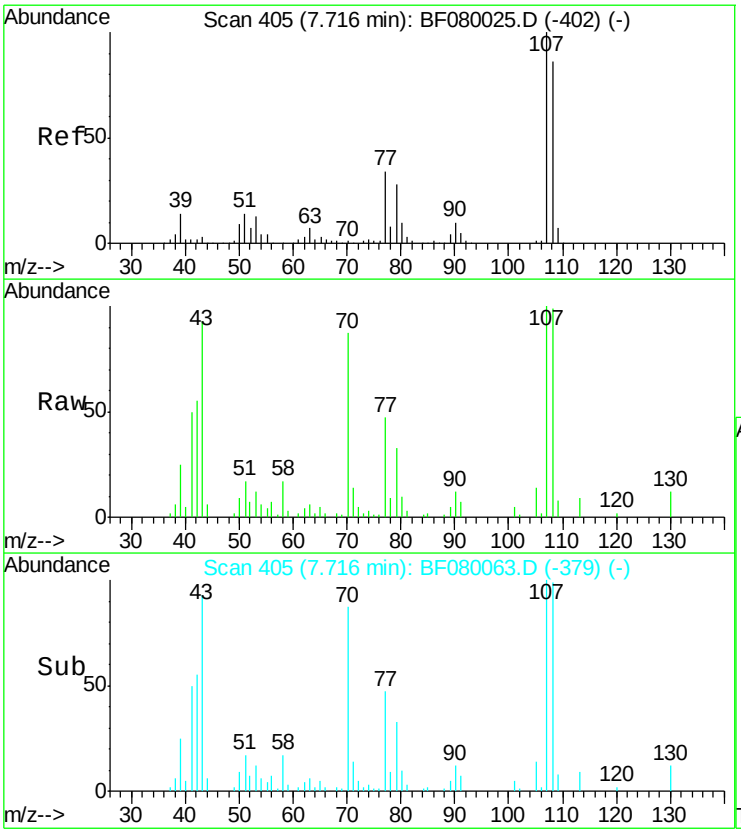
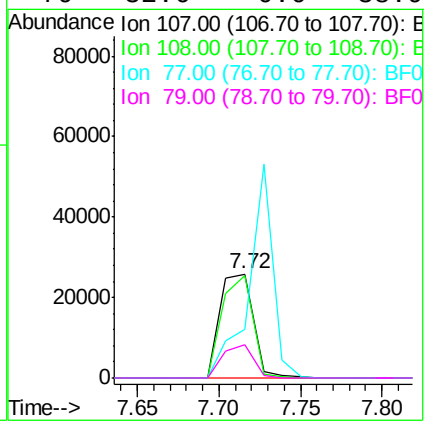
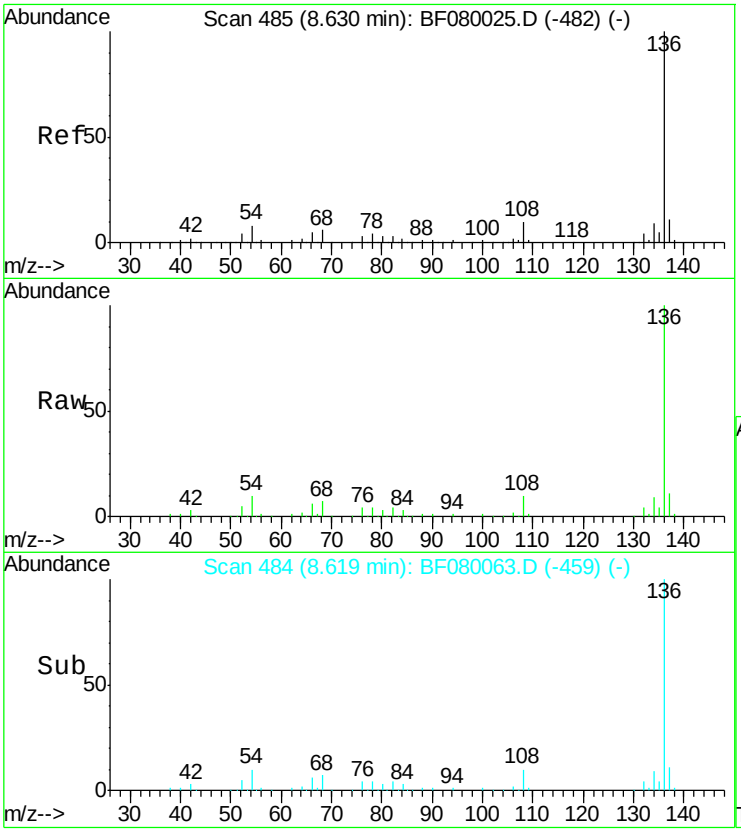


#20
3+4-Methylphenols
Concen: 12.82 ng
RT: 7.72 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:107 Resp: 36467

Ion	Ratio	Lower	Upper
107	100		
108	98.8	74.6	114.6
77	47.1	0.7	40.7#
79	32.6	0.0	38.9

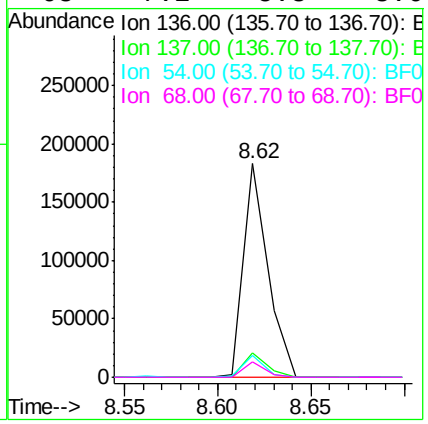




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.62 min Scan# 484
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:136 Resp: 166568

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	10.0	8.2	12.2
68	7.2	5.8	8.6



Instrument :
BNA_F
ClientSampleId :
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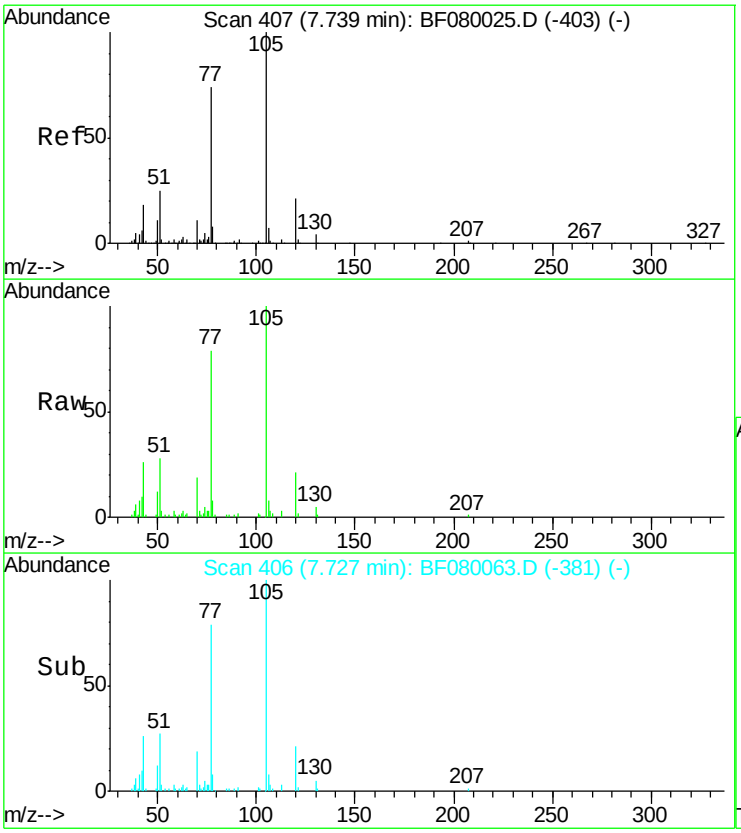
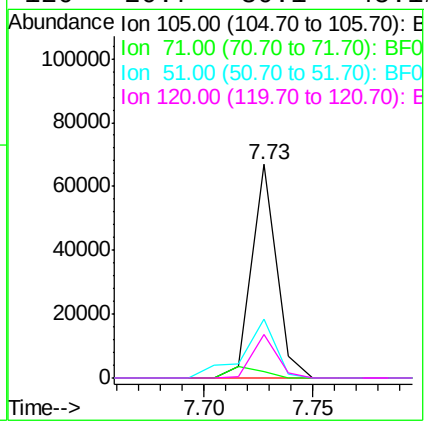
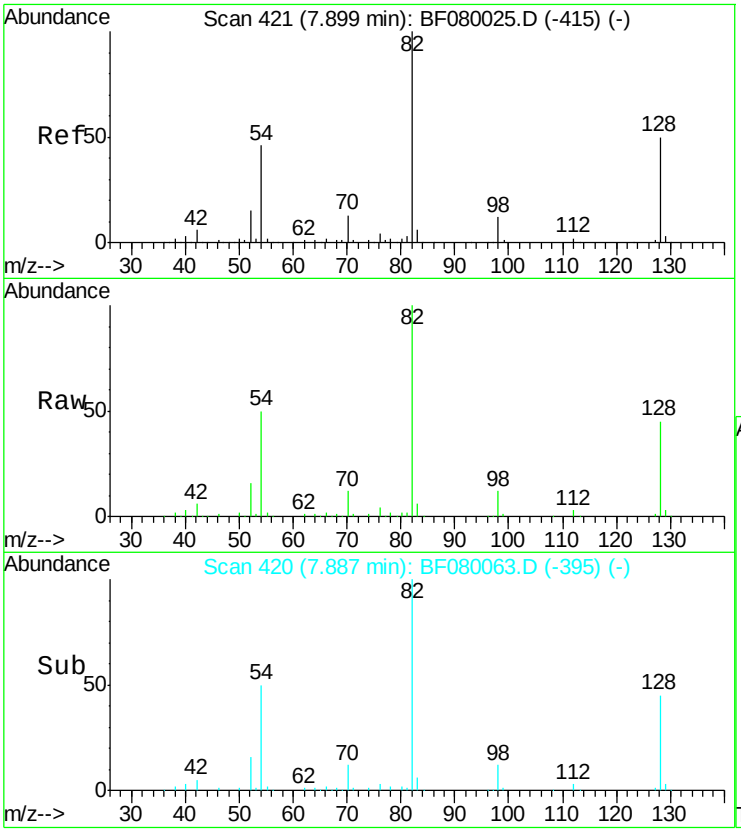


#22
Acetophenone
Concen: 13.65 ng
RT: 7.73 min Scan# 406
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:105 Resp: 52982

Ion	Ratio	Lower	Upper
105	100		
71	3.1	4.7	7.1#
51	27.6	22.0	33.0
120	20.7	30.1	45.1#

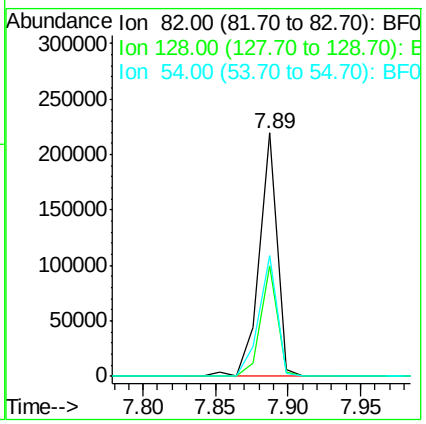




#23
Nitrobenzene-d5
Concen: 65.84 ng
RT: 7.89 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 82 Resp: 188369

Ion	Ratio	Lower	Upper
82	100		
128	45.4	51.0	76.6#
54	49.5	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
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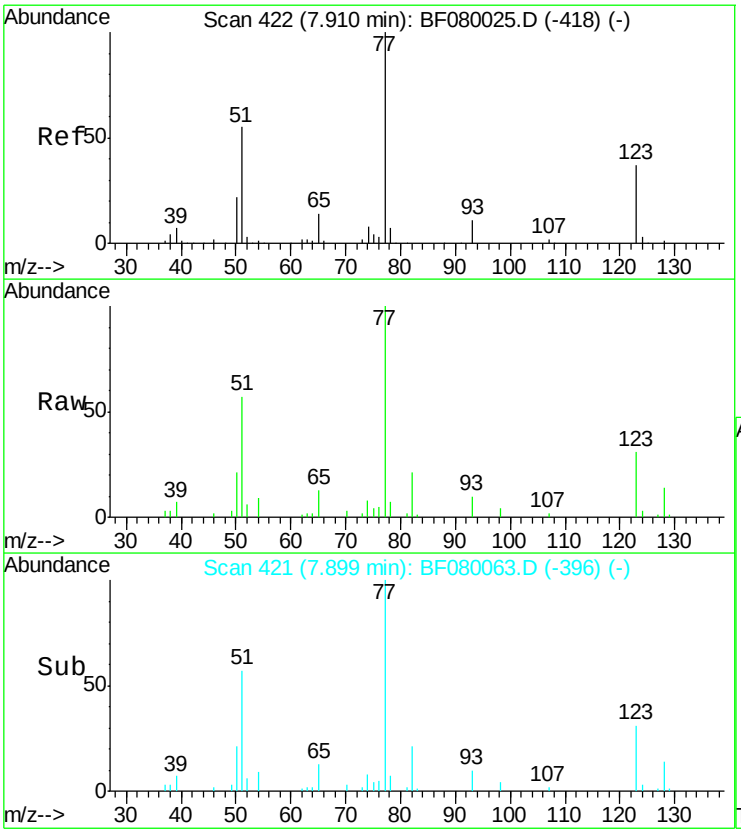
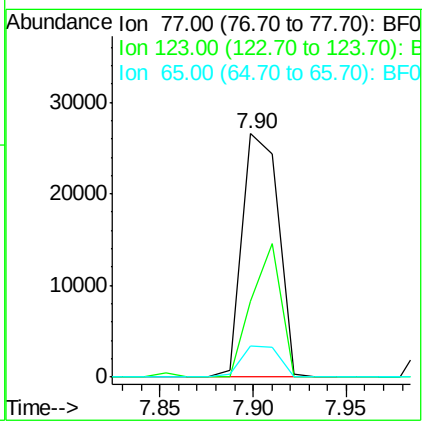
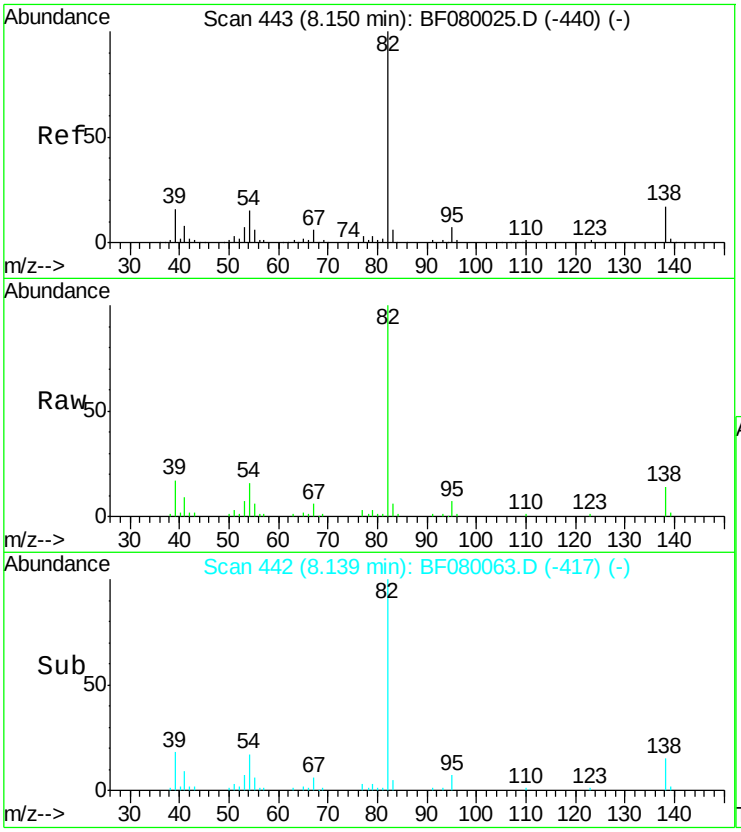


#24
Nitrobenzene
Concen: 12.09 ng
RT: 7.90 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 77 Resp: 35694

Ion	Ratio	Lower	Upper
77	100		
123	31.0	59.8	89.8#
65	12.7	10.2	15.4

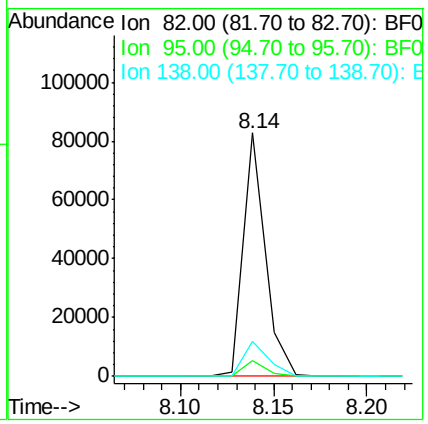




#25
Isophorone
Concen: 11.84 ng
RT: 8.14 min Scan# 442
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 82 Resp: 68164

Ion	Ratio	Lower	Upper
82	100		
95	6.6	4.0	6.0#
138	14.3	18.3	27.5#



Instrument :
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ClientSampleId :
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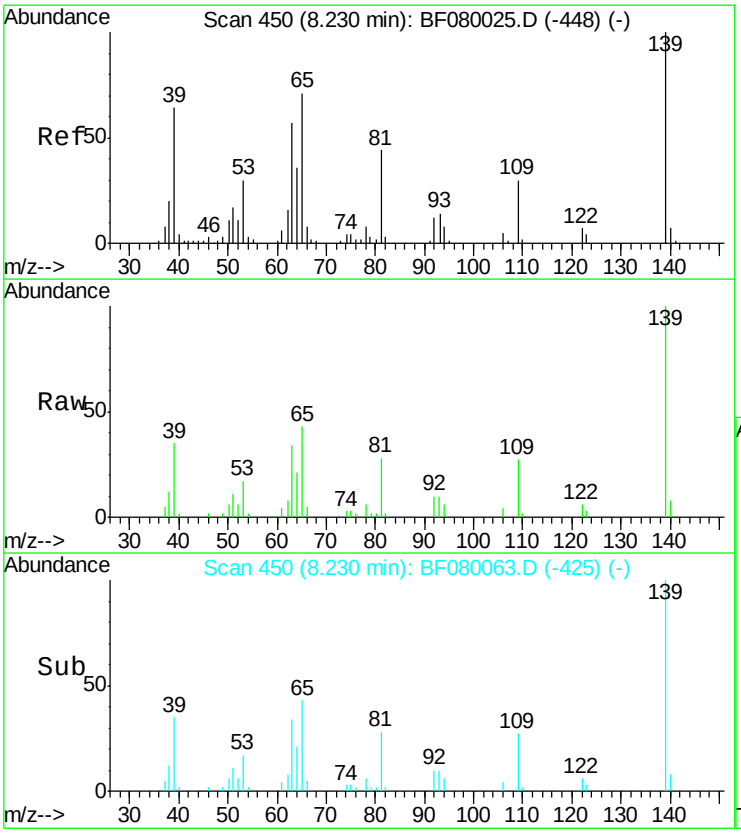
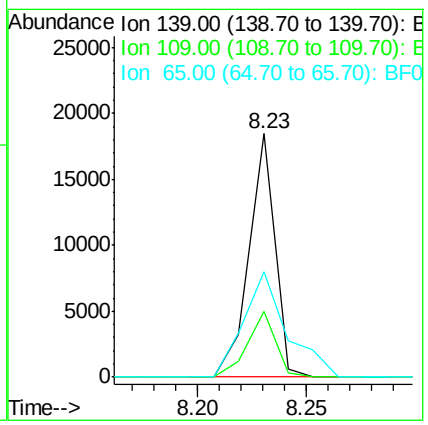
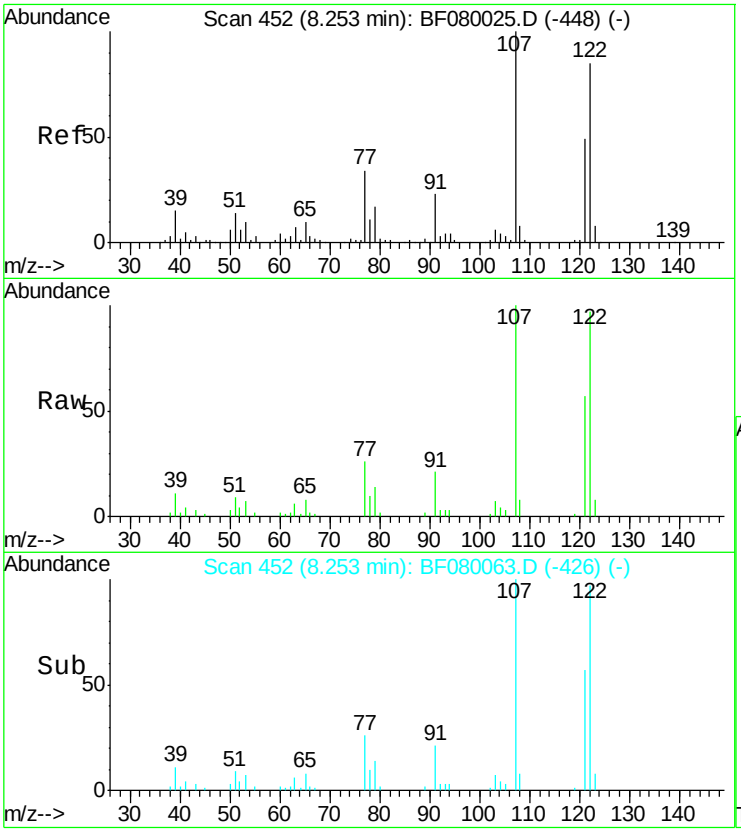


#26
2-Nitrophenol
Concen: 12.41 ng
RT: 8.23 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:139 Resp: 15342

Ion	Ratio	Lower	Upper
139	100		
109	27.1	11.0	16.4#
65	43.2	24.7	37.1#

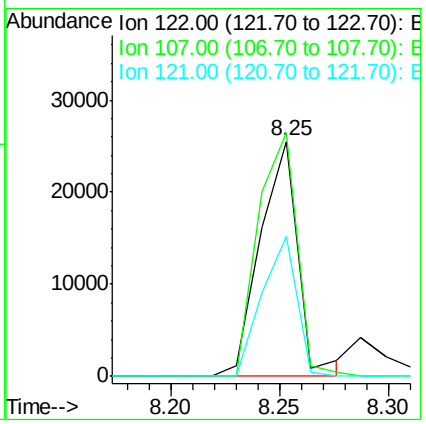




#27
2,4-Dimethylphenol
Concen: 12.08 ng
RT: 8.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:122 Resp: 31134

Ion	Ratio	Lower	Upper
122	100		
107	103.5	71.8	107.6
121	59.4	42.3	63.5



Instrument :
BNA_F
ClientSampleId :
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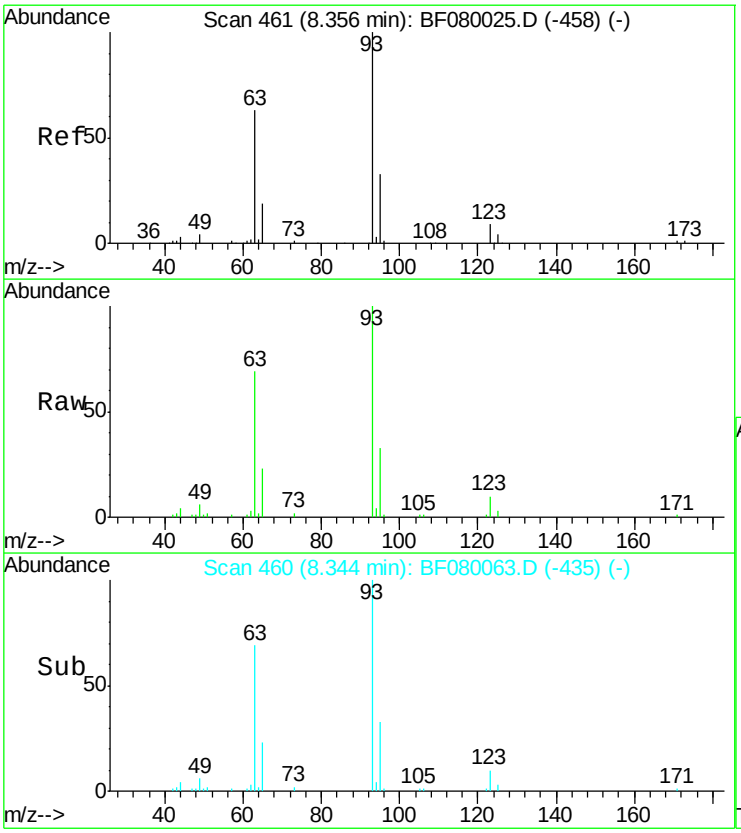
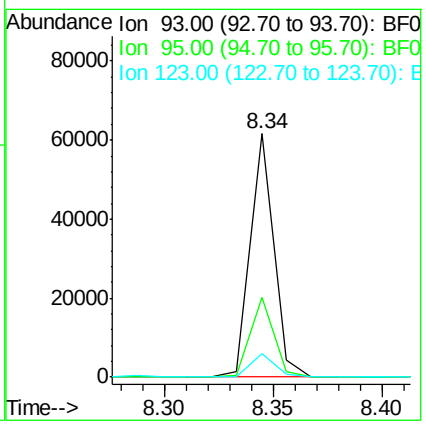
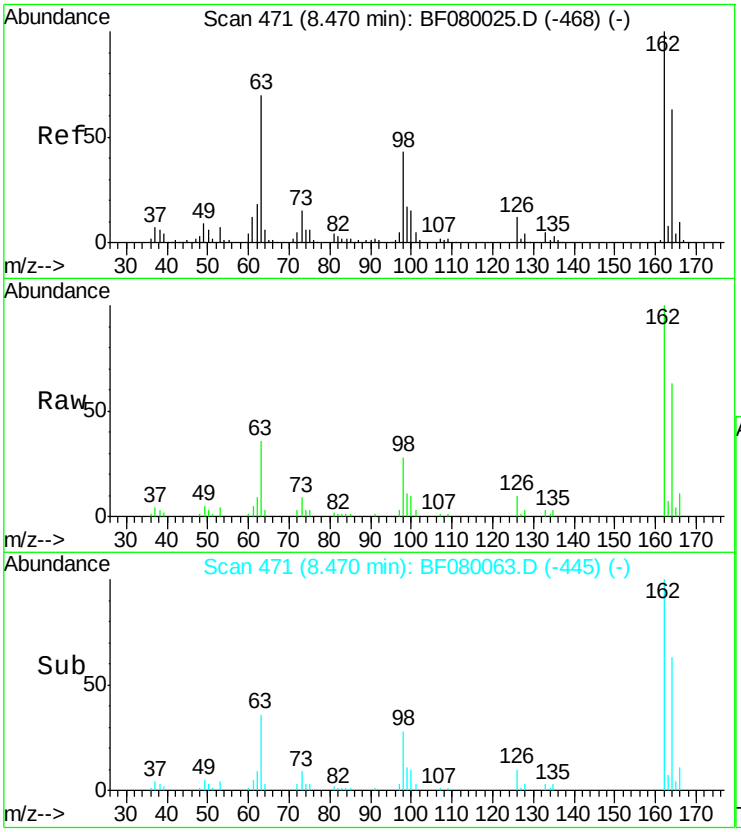


#28
bis(2-Chloroethoxy)methane
Concen: 13.69 ng
RT: 8.34 min Scan# 460
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 93 Resp: 46323

Ion	Ratio	Lower	Upper
93	100		
95	32.6	27.5	41.3
123	9.8	13.7	20.5#

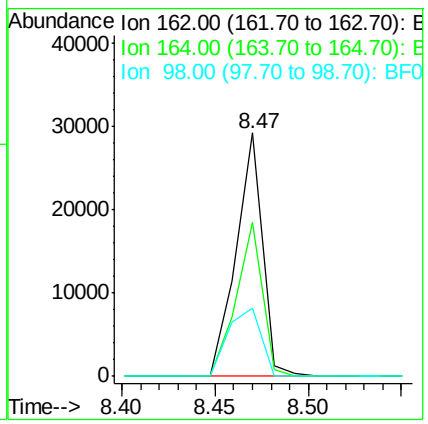




#29
2,4-Dichlorophenol
Concen: 13.14 ng
RT: 8.47 min Scan# 471
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:162 Resp: 28996

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.9	84.9
98	27.9	13.0	53.0



Instrument :
BNA_F
ClientSampleId :
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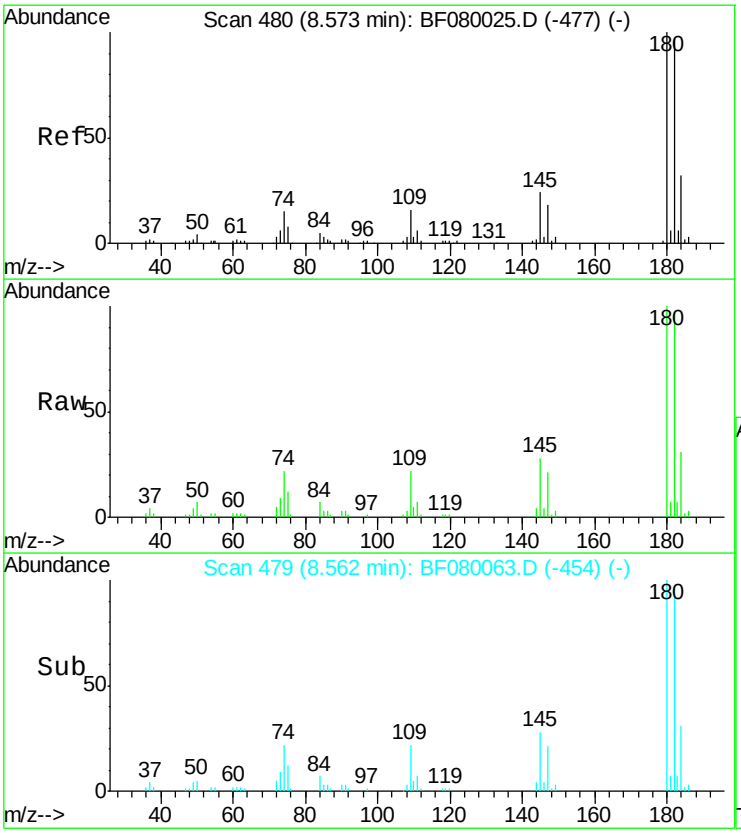
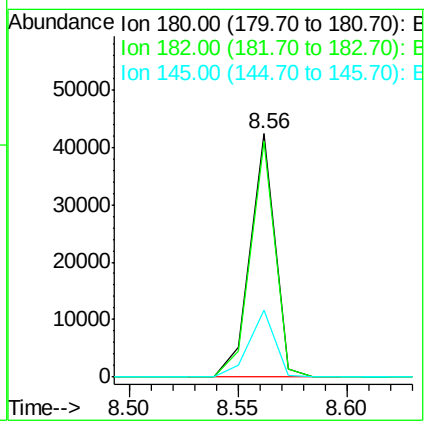
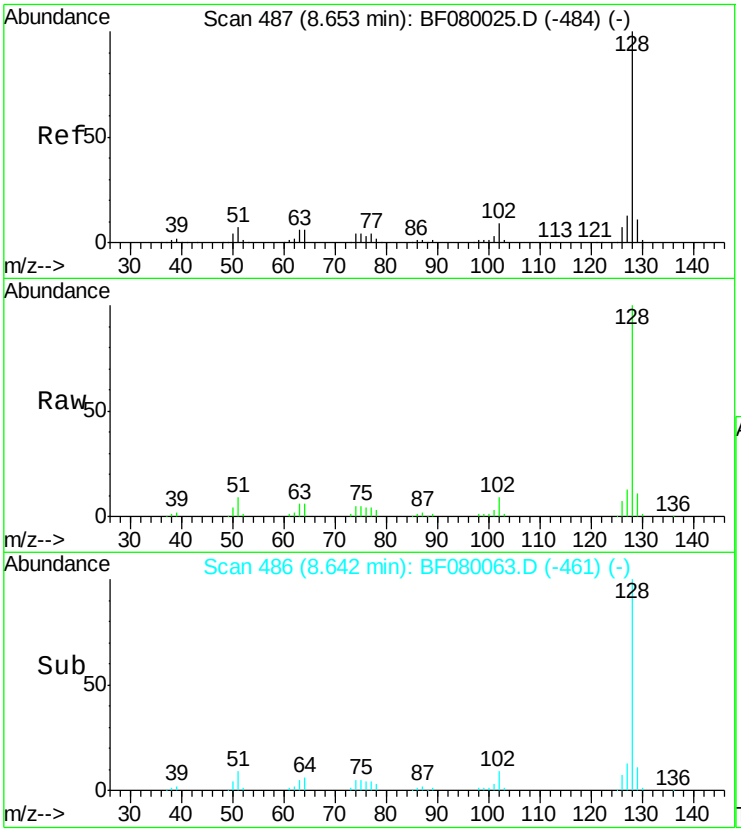


#30
1,2,4-Trichlorobenzene
Concen: 13.37 ng
RT: 8.56 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:180 Resp: 33516

Ion	Ratio	Lower	Upper
180	100		
182	96.8	77.1	115.7
145	27.7	23.3	34.9

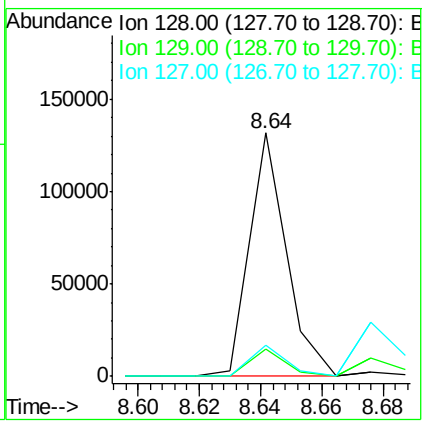




#31
Naphthalene
Concen: 12.54 ng m
RT: 8.64 min Scan# 486
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:128 Resp: 109221

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.4	12.6
127	13.0	9.9	14.9



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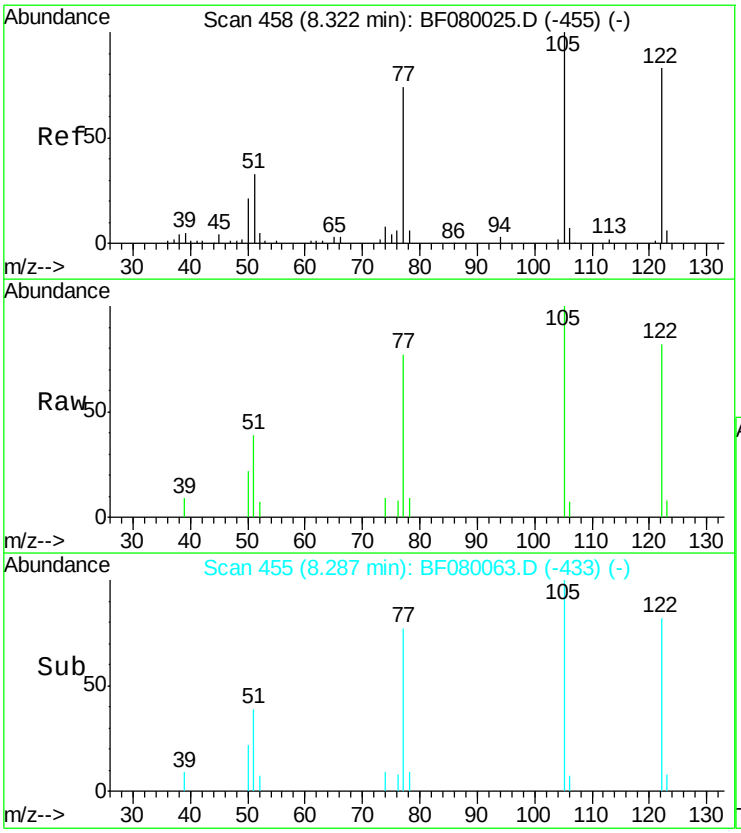
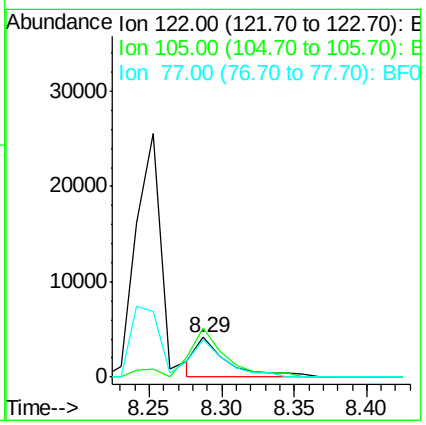
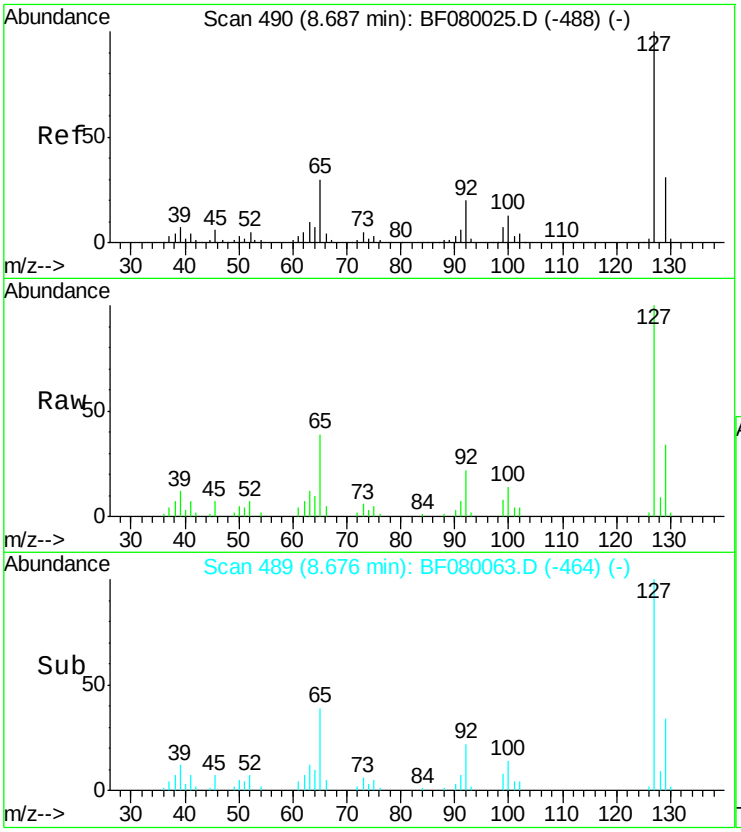


#32
Benzoic acid
Concen: 4.01 ng
RT: 8.29 min Scan# 455
Delta R.T. -0.05 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:122 Resp: 6254

Ion	Ratio	Lower	Upper
122	100		
105	121.8	76.1	116.1#
77	93.9	40.5	80.5#

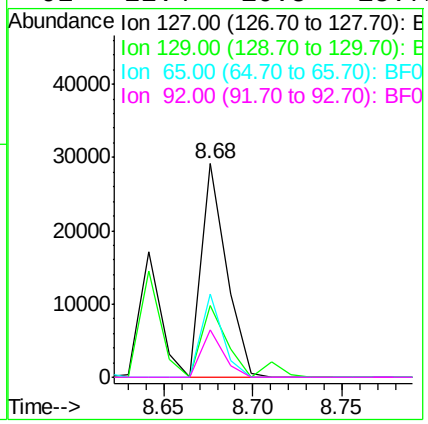




#33
4-Chloroaniline
Concen: 7.56 ng m
RT: 8.68 min Scan# 489
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:127 Resp: 28162

Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.8	38.6
65	39.0	17.9	26.9#
92	22.4	10.5	15.7#



Instrument :
BNA_F
ClientSampleId :
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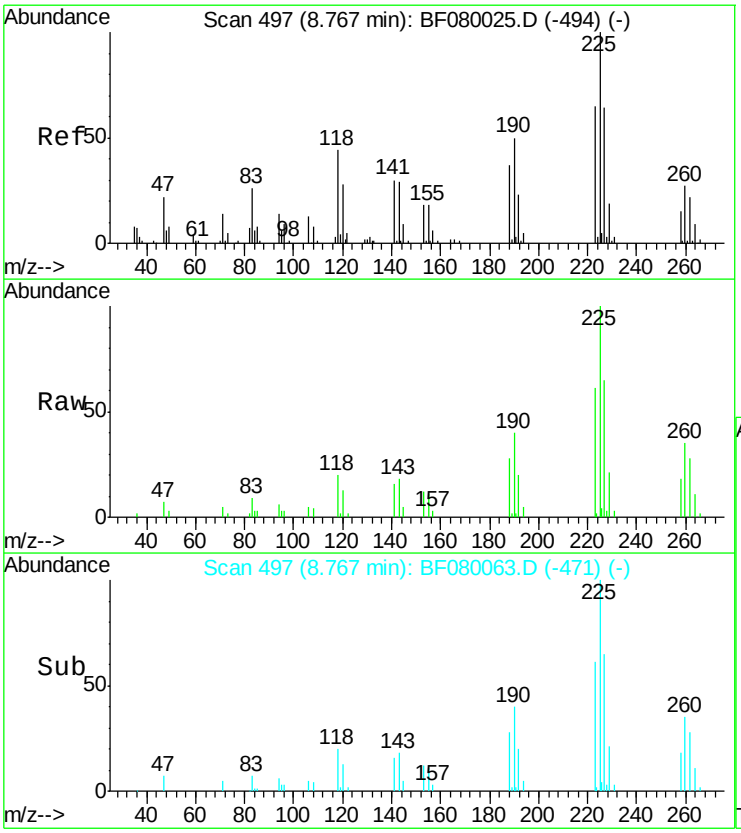
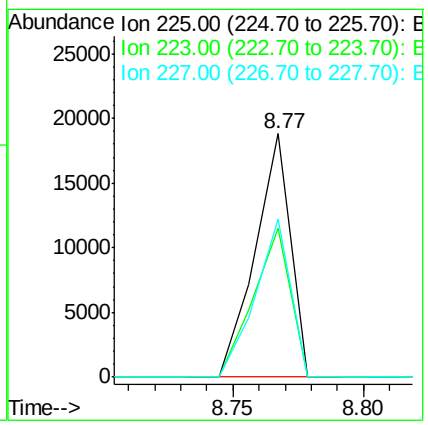
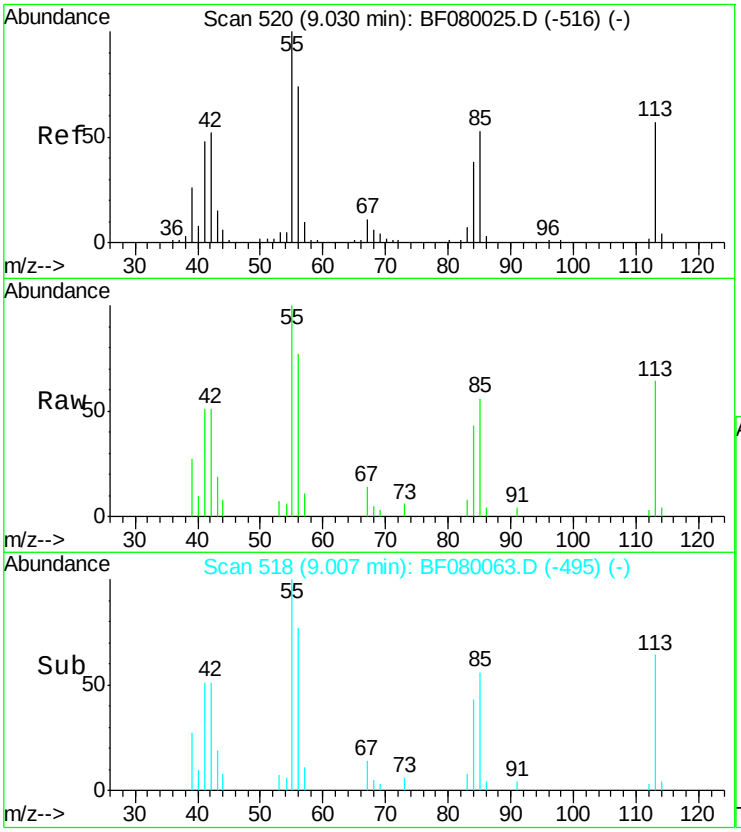


#34
Hexachlorobutadiene
Concen: 11.53 ng
RT: 8.77 min Scan# 497
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:225 Resp: 17804

Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.2	75.2
227	65.0	52.2	78.2

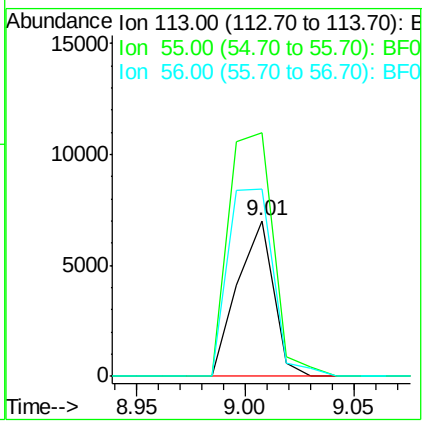




#35
Caprolactam
Concen: 11.18 ng
RT: 9.01 min Scan# 518
Delta R.T. -0.03 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:113 Resp: 8012

Ion	Ratio	Lower	Upper
113	100		
55	156.4	152.4	192.4
56	120.3	104.6	144.6



Instrument :
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ClientSampleId :
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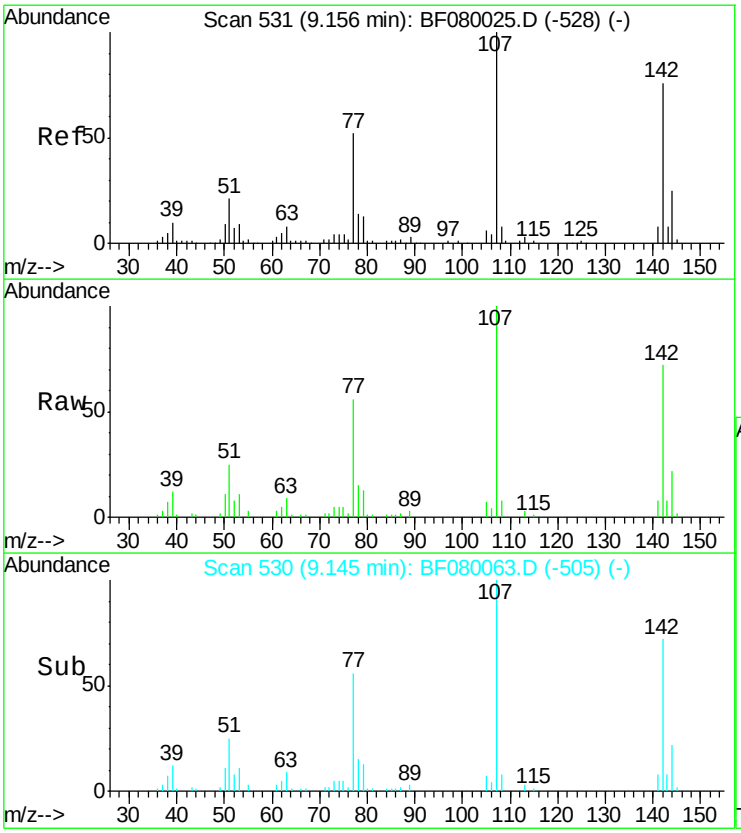
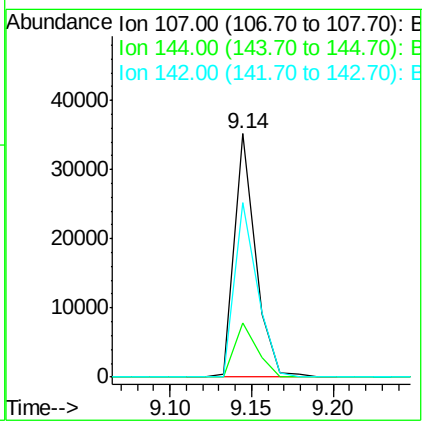
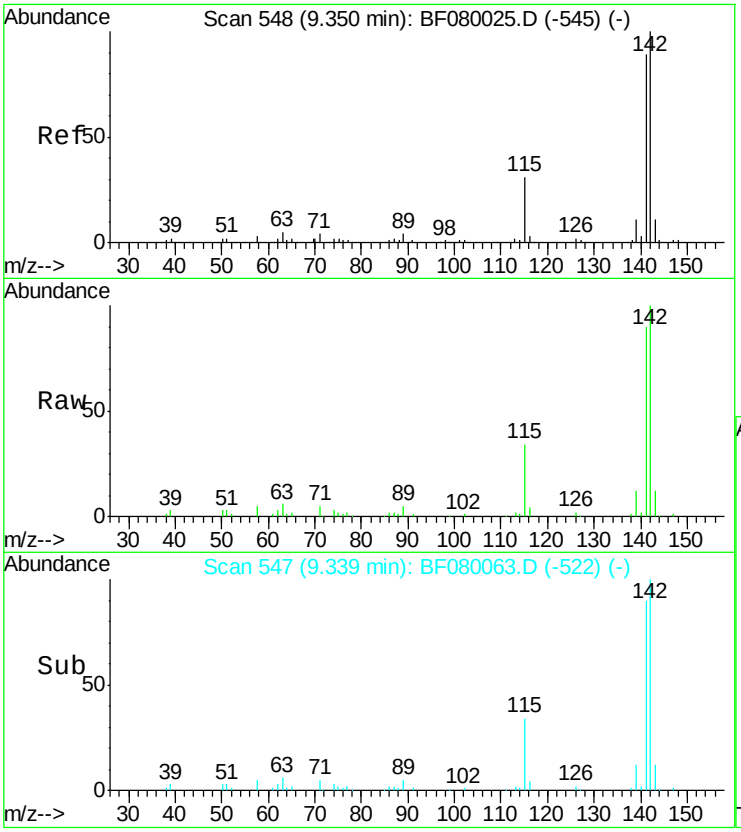


#36
4-Chloro-3-methylphenol
Concen: 12.63 ng
RT: 9.14 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:107 Resp: 31437

Ion	Ratio	Lower	Upper
107	100		
144	22.4	25.4	38.0#
142	71.8	77.3	115.9#

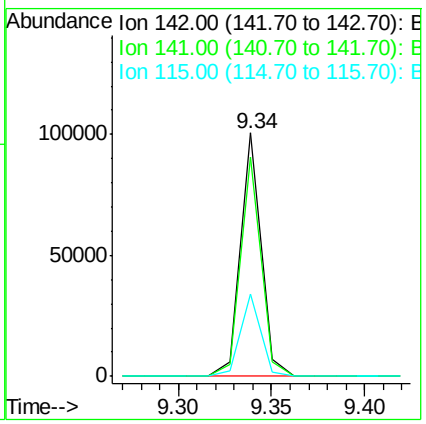




#37
2-Methylnaphthalene
Concen: 13.83 ng
RT: 9.34 min Scan# 547
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:142 Resp: 77929

Ion	Ratio	Lower	Upper
142	100		
141	89.9	67.5	101.3
115	33.9	18.2	27.2#



Instrument :
BNA_F
ClientSampleId :
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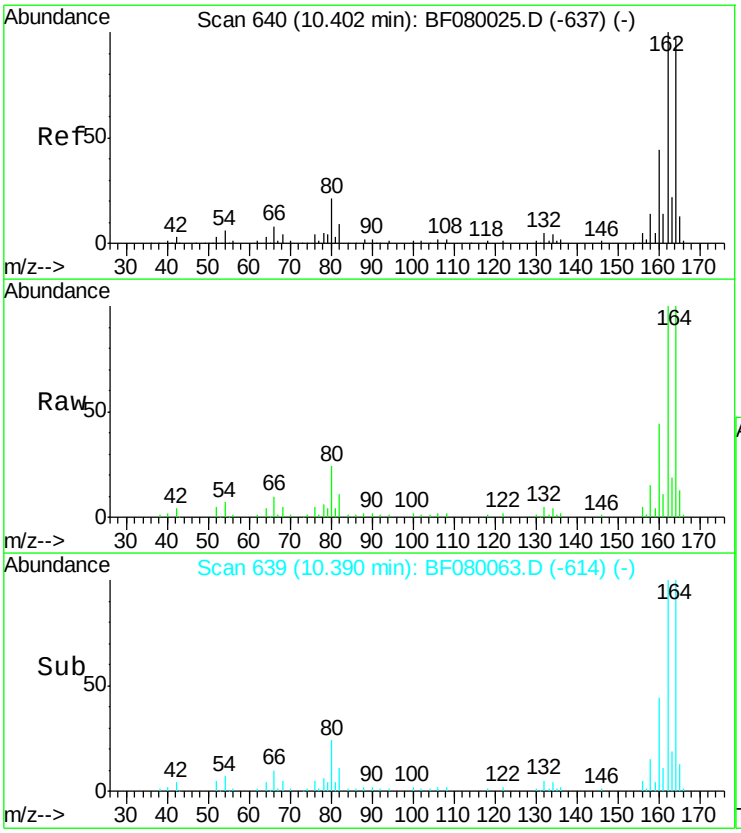
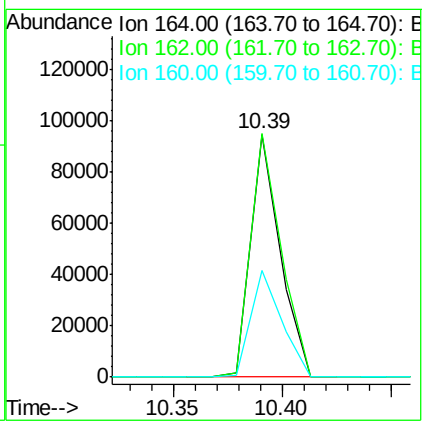
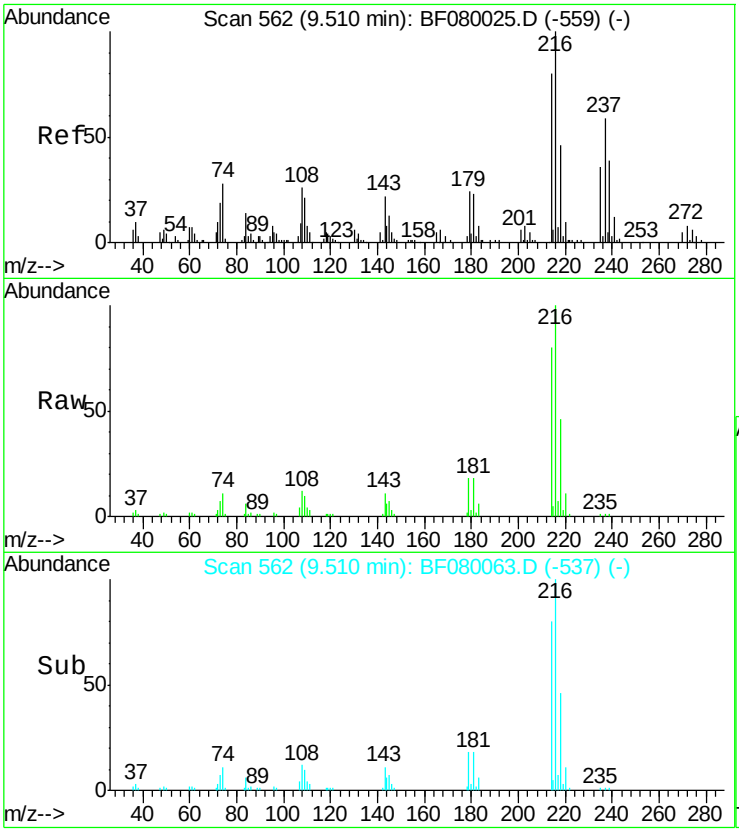


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.39 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:164 Resp: 89292

Ion	Ratio	Lower	Upper
164	100		
162	100.5	75.2	112.8
160	43.8	31.5	47.3





#39
1,2,4,5-Tetrachlorobenzene
Concen: 13.85 ng
RT: 9.51 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Instrument :
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ClientSampleId :
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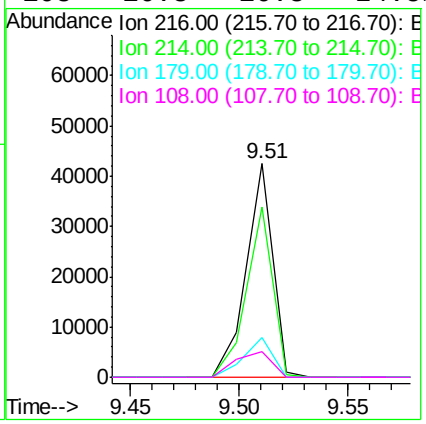
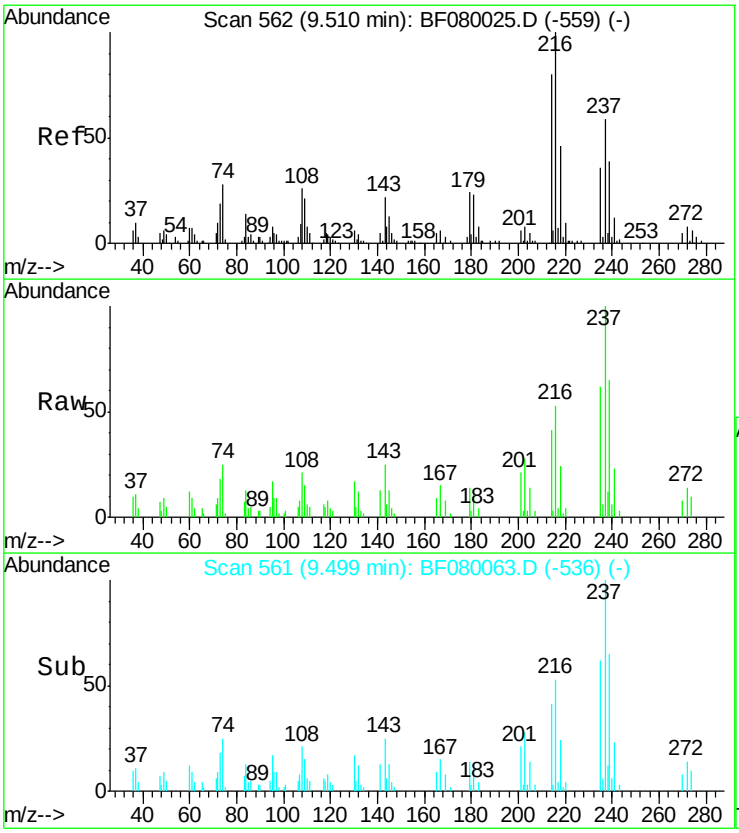
Tgt Ion:216 Resp: 35976

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.5	95.3
179	19.6	16.6	24.8
108	16.3	16.3	24.5#

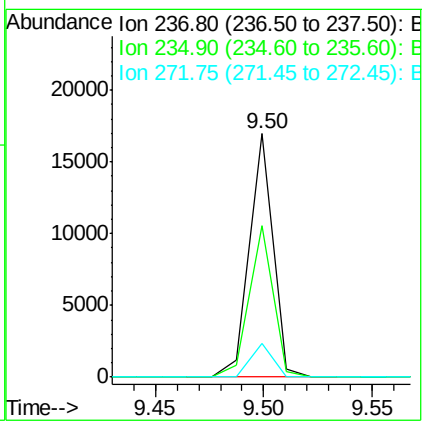


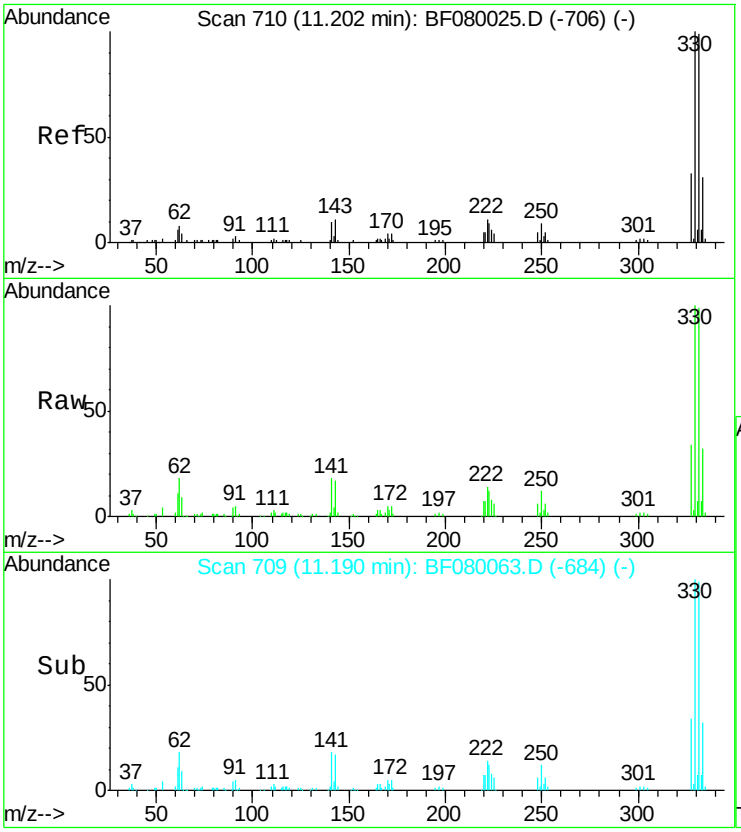


#40
Hexachlorocyclopentadiene
Concen: 15.11 ng
RT: 9.50 min Scan# 561
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:237 Resp: 12858

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.0	82.0
272	13.8	0.0	36.1

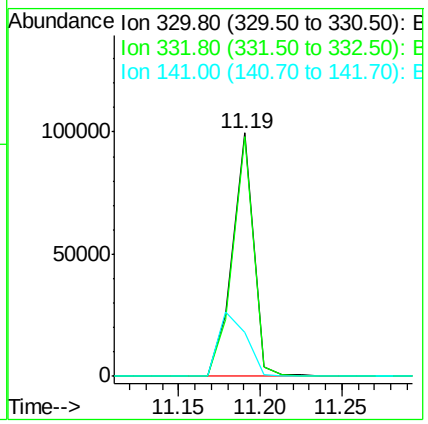




#41
2,4,6-Tribromophenol
Concen: 101.93 ng
RT: 11.19 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:330 Resp: 89002

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.6	114.8
141	34.7	29.7	44.5



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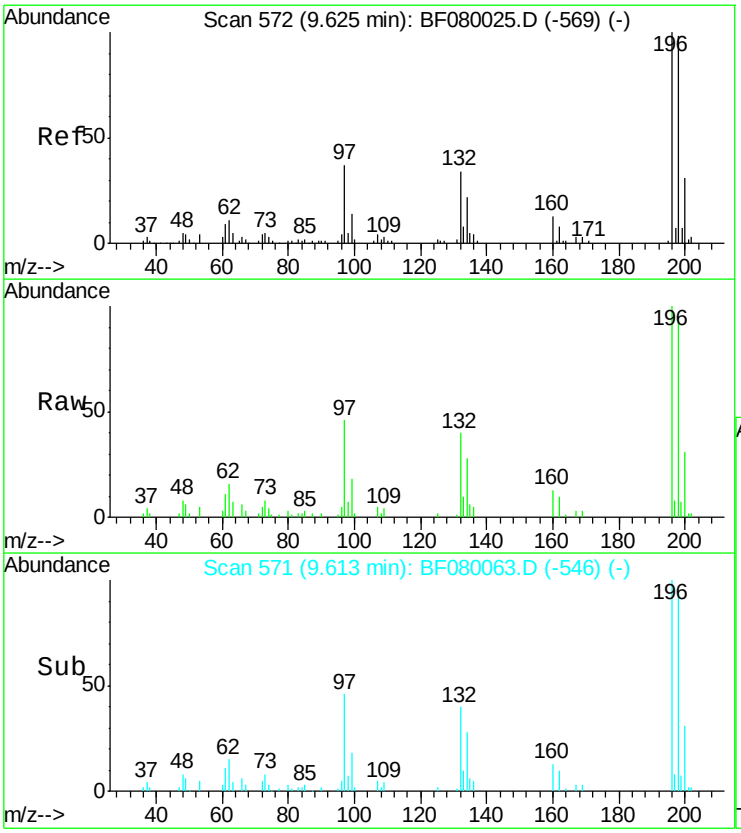
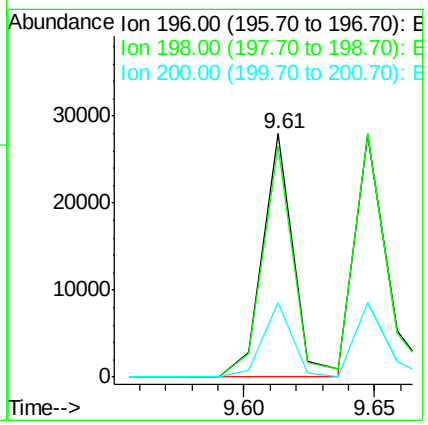
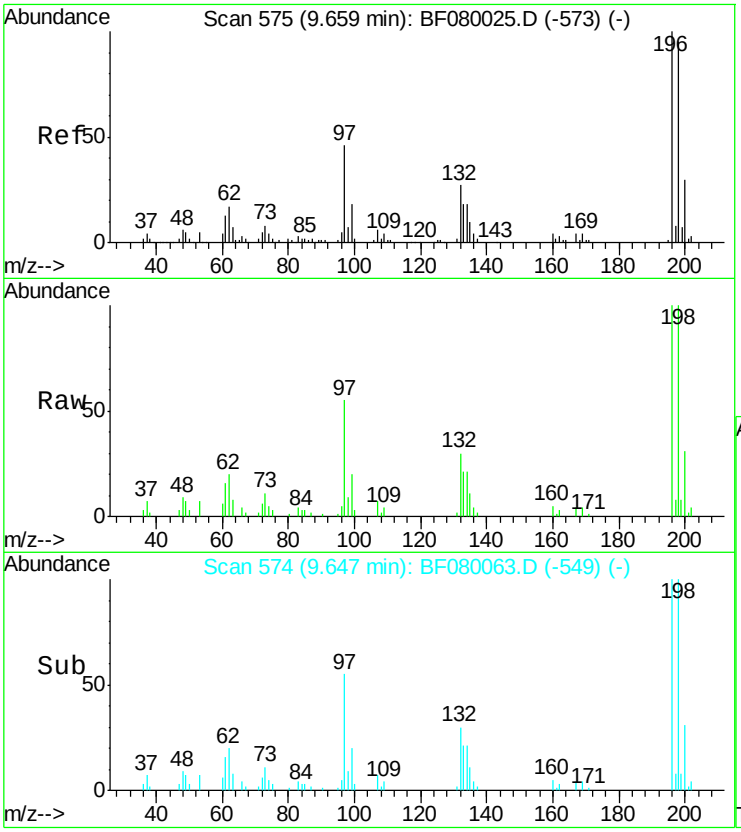


#42
2,4,6-Trichlorophenol
Concen: 13.02 ng
RT: 9.61 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:196 Resp: 23019

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
200	30.7	23.9	35.9

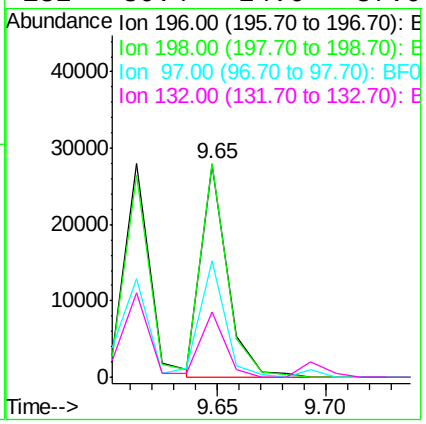




#43
2,4,5-Trichlorophenol
Concen: 11.55 ng
RT: 9.65 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:196 Resp: 23521

Ion	Ratio	Lower	Upper
196	100		
198	100.2	75.4	113.0
97	54.8	33.3	49.9#
132	30.4	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
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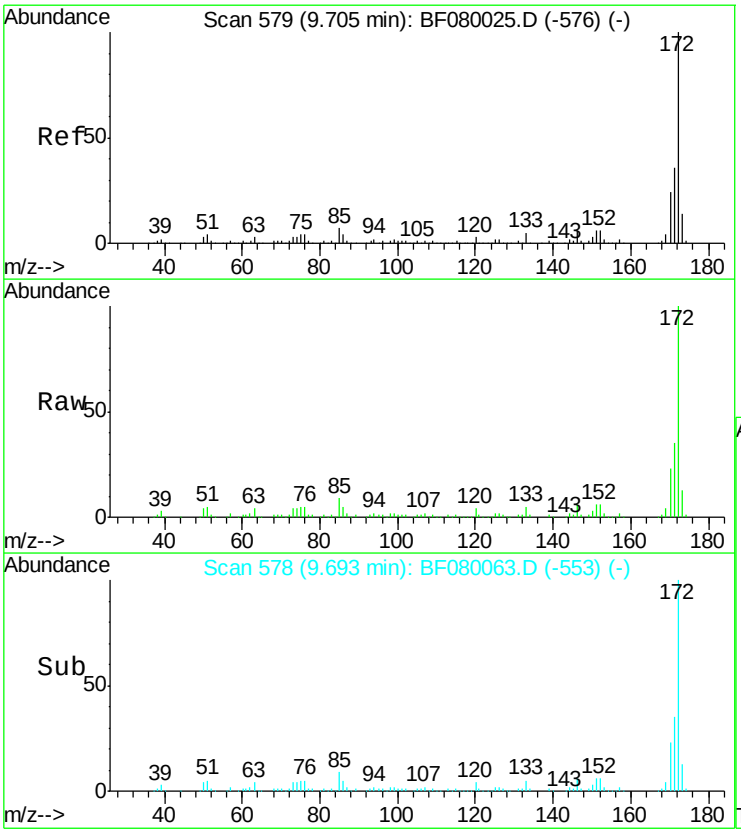
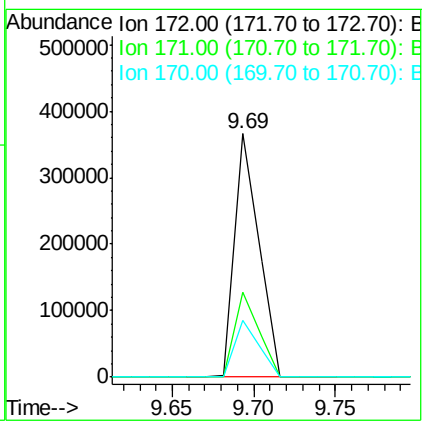
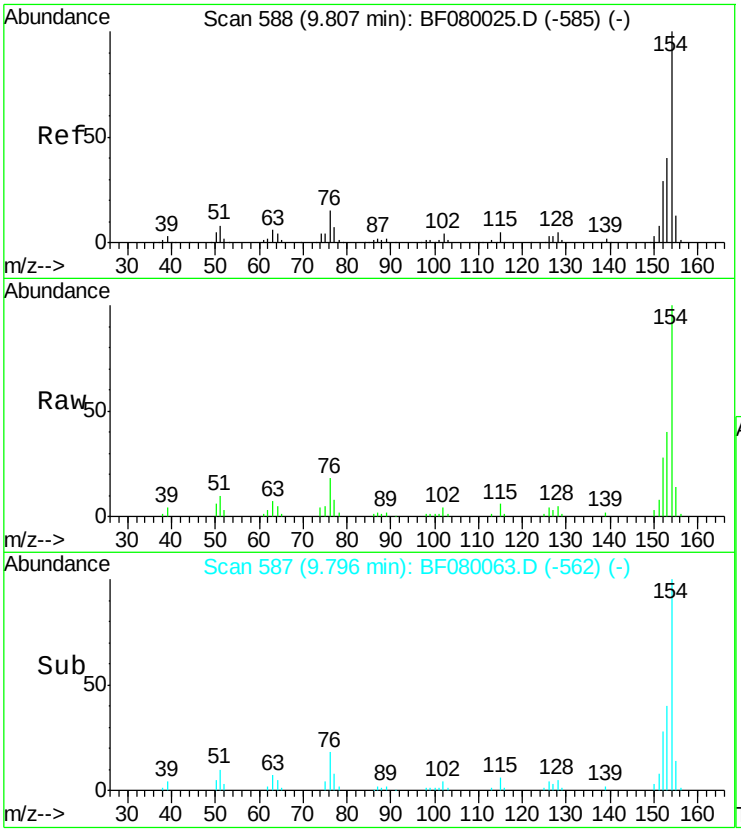


#44
2-Fluorobiphenyl
Concen: 59.55 ng
RT: 9.69 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:172 Resp: 372834

Ion	Ratio	Lower	Upper
172	100		
171	35.1	26.1	39.1
170	23.3	17.4	26.2

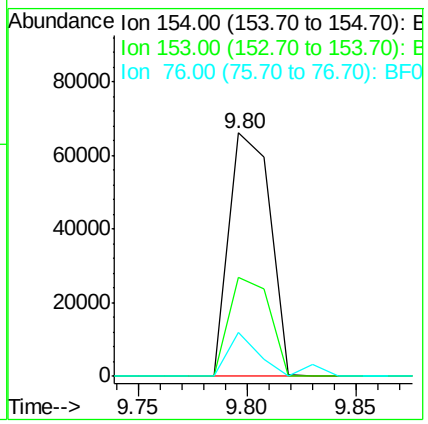




#45
1,1'-Biphenyl
Concen: 11.92 ng
RT: 9.80 min Scan# 587
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:154 Resp: 86582

Ion	Ratio	Lower	Upper
154	100		
153	40.4	17.1	57.1
76	17.9	0.0	31.6



Instrument :
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ClientSampleId :
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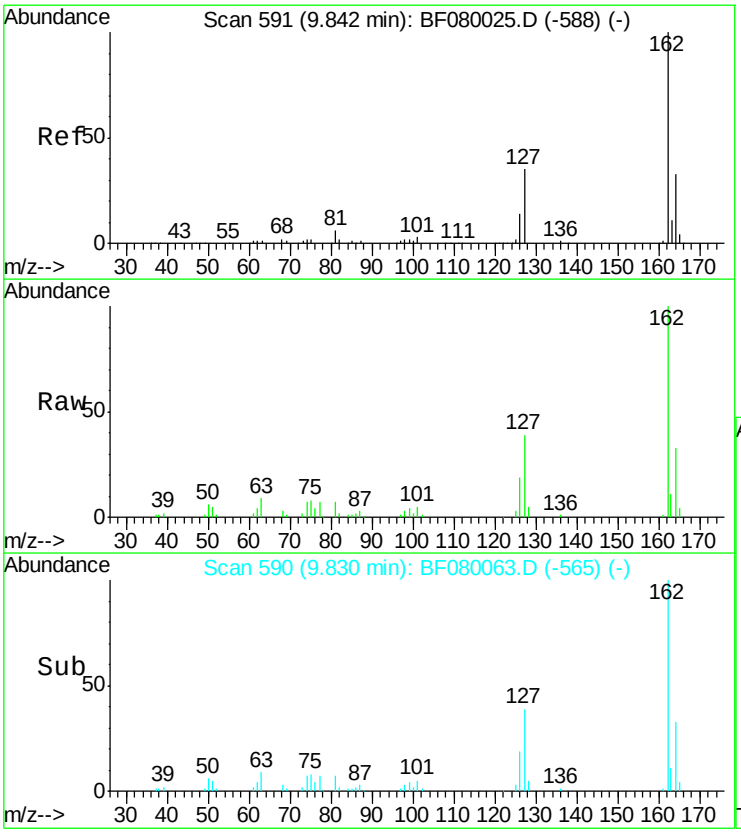
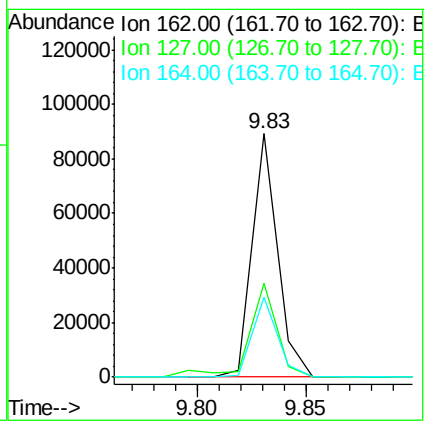
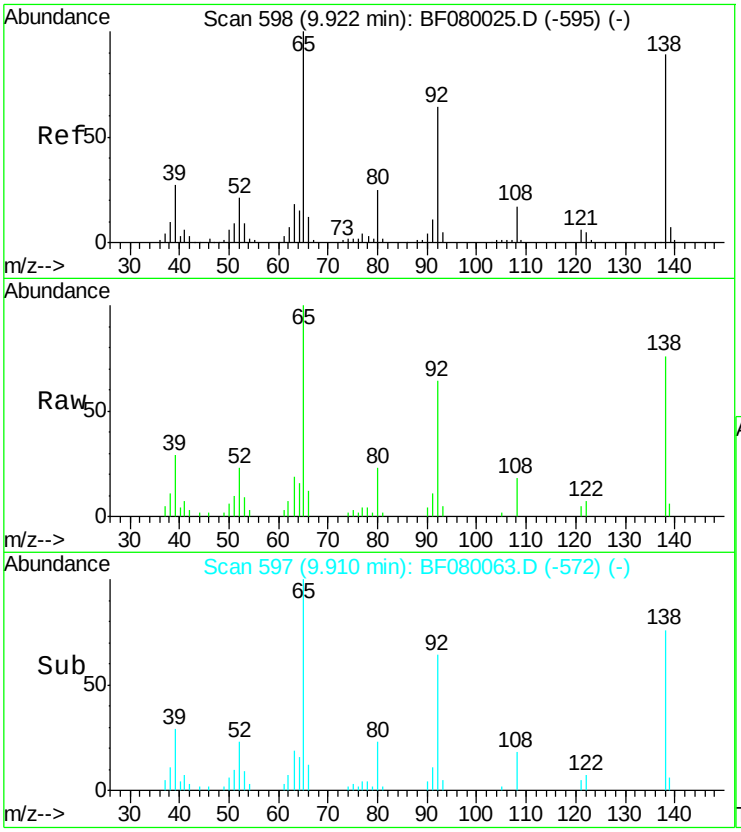


#46
2-Chloronaphthalene
Concen: 12.24 ng
RT: 9.83 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:162 Resp: 72138

Ion	Ratio	Lower	Upper
162	100		
127	38.7	27.6	41.4
164	32.6	25.4	38.2

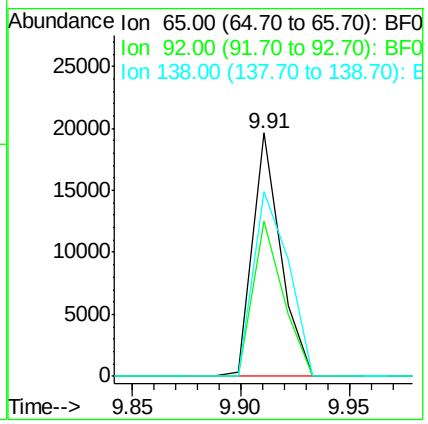




#47
2-Nitroaniline
Concen: 10.89 ng
RT: 9.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 65 Resp: 17620

Ion	Ratio	Lower	Upper
65	100		
92	63.9	55.4	83.0
138	76.1	115.5	173.3#



Instrument :
BNA_F
ClientSampleId :
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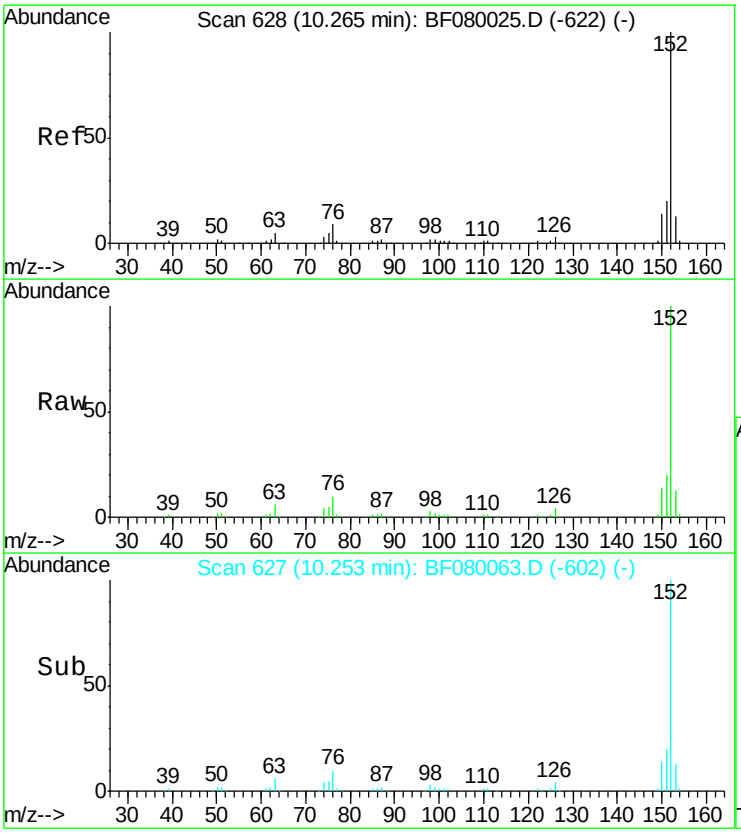
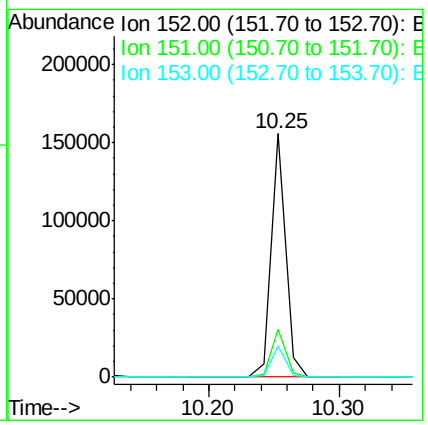
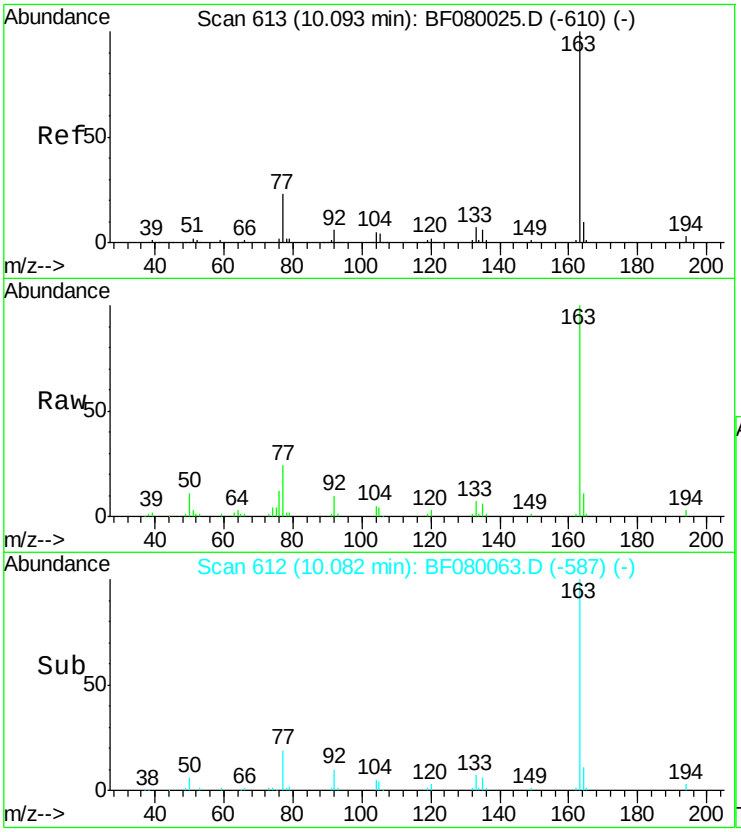


#48
Acenaphthylene
Concen: 12.40 ng
RT: 10.25 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:152 Resp: 122013

Ion	Ratio	Lower	Upper
152	100		
151	19.6	14.6	22.0
153	12.7	10.3	15.5

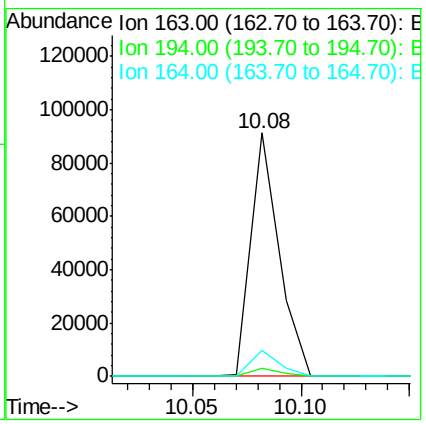




#49
Dimethylphthalate
Concen: 12.33 ng
RT: 10.08 min Scan# 612
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:163 Resp: 82761

Ion	Ratio	Lower	Upper
163	100		
194	3.3	4.4	6.6#
164	10.5	8.3	12.5



Instrument :
BNA_F
ClientSampleId :
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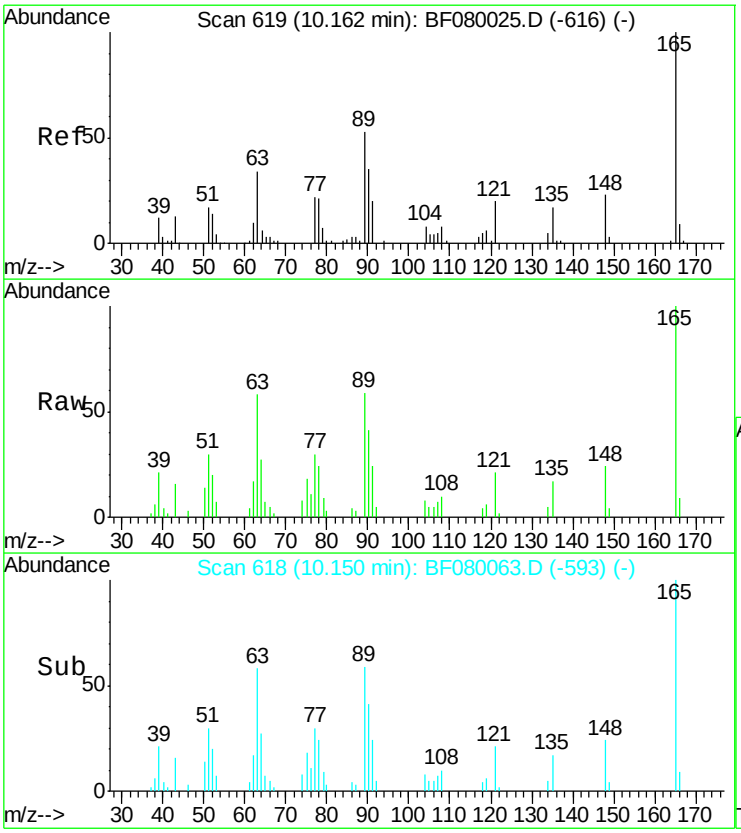
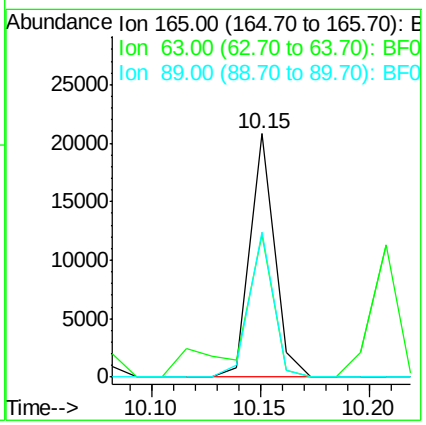
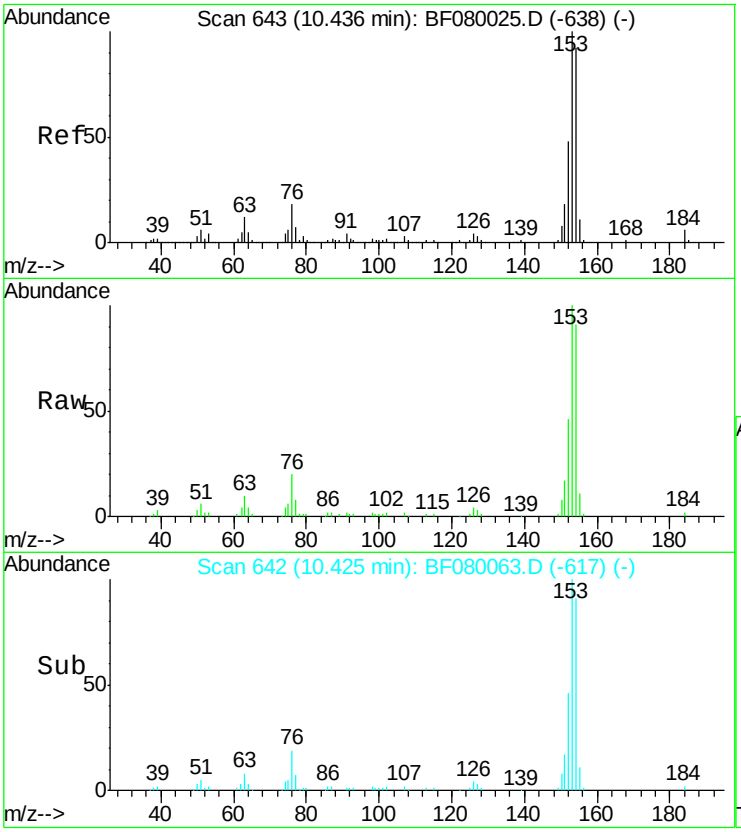


#50
2,6-Dinitrotoluene
Concen: 12.10 ng
RT: 10.15 min Scan# 618
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:165 Resp: 16289

Ion	Ratio	Lower	Upper
165	100		
63	58.4	32.3	48.5#
89	59.4	28.6	43.0#

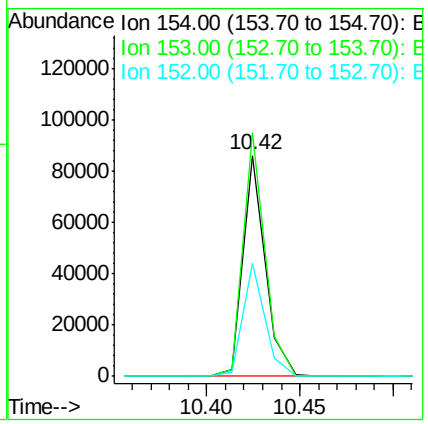




#51
Acenaphthene
Concen: 11.91 ng
RT: 10.42 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:154 Resp: 71660

Ion	Ratio	Lower	Upper
154	100		
153	110.3	82.1	123.1
152	50.9	37.9	56.9



Instrument :
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ClientSampleId :
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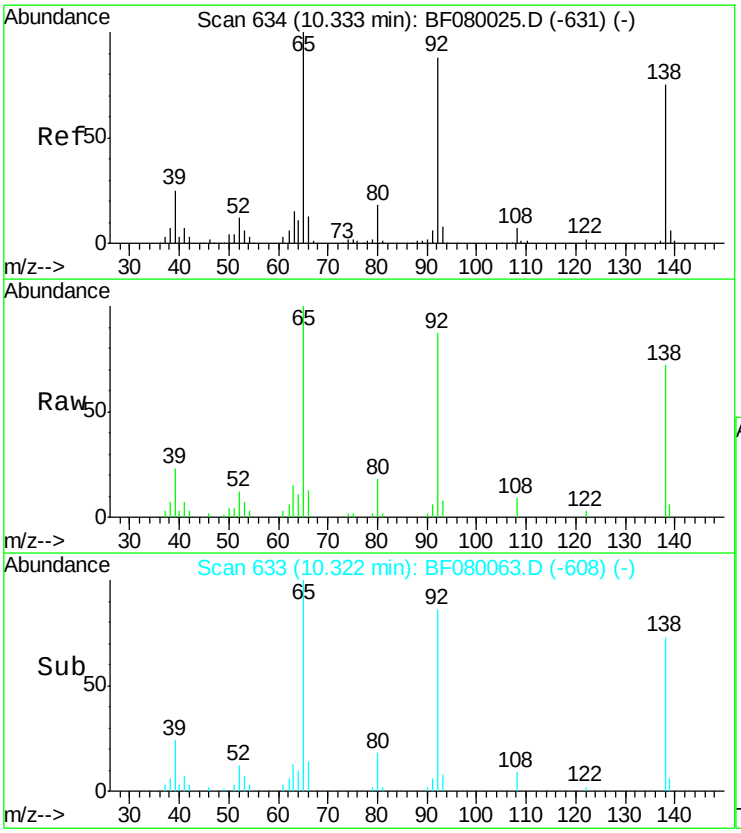
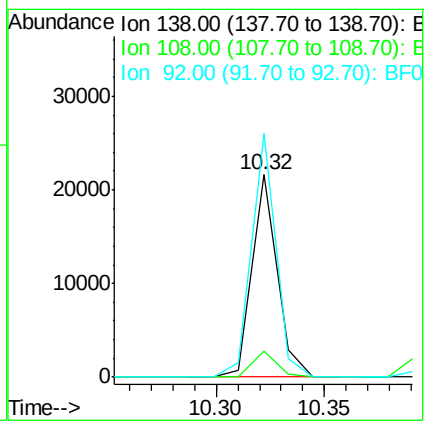
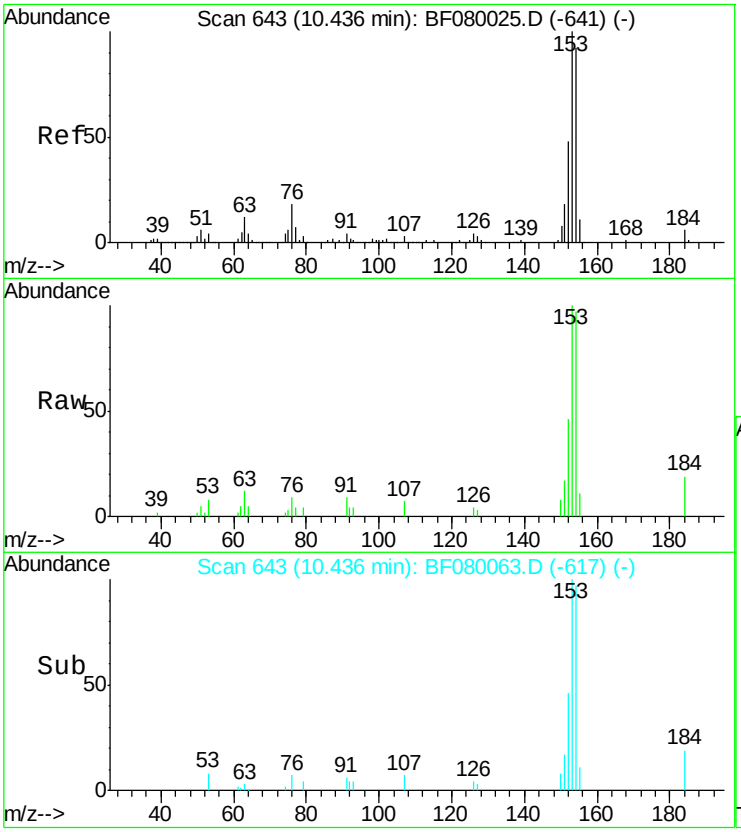


#52
3-Nitroaniline
Concen: 11.15 ng
RT: 10.32 min Scan# 633
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:138 Resp: 17314

Ion	Ratio	Lower	Upper
138	100		
108	12.6	5.7	8.5#
92	120.4	67.7	101.5#





#53
2,4-Dinitrophenol
Concen: 12.77 ng
RT: 10.44 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:184 Resp: 4096

Ion	Ratio	Lower	Upper
184	100		
63	66.1	35.4	53.2#
154	512.7	32.2	48.4#

Instrument :
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ClientSampleId :
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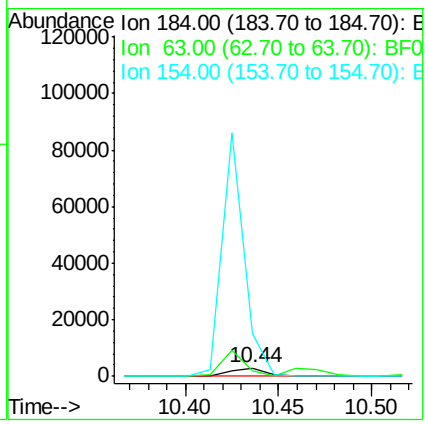
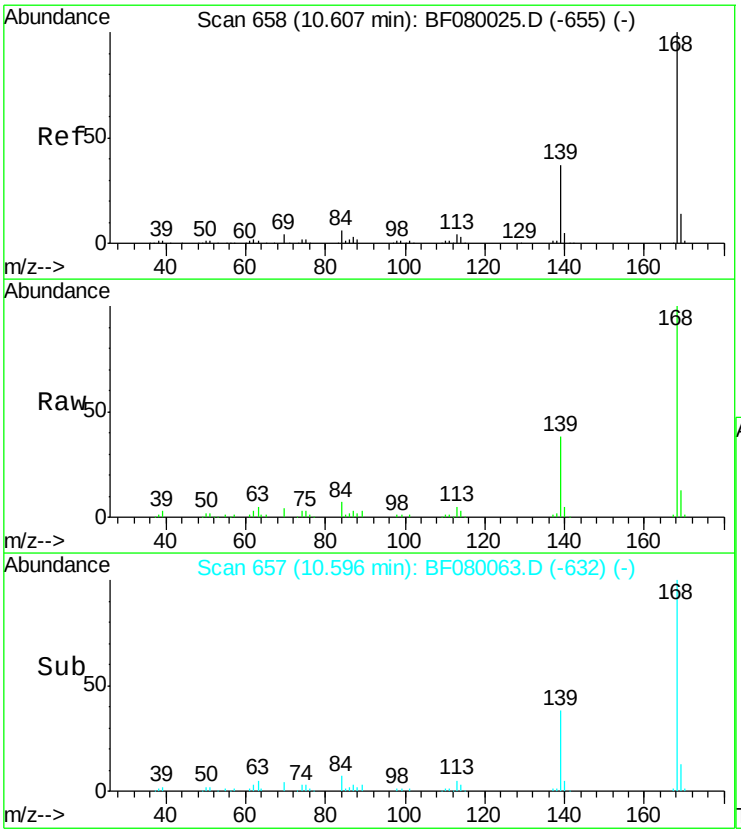
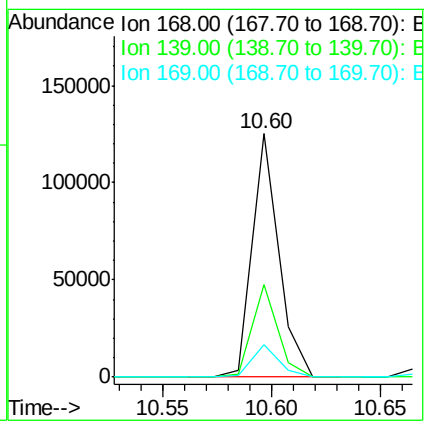


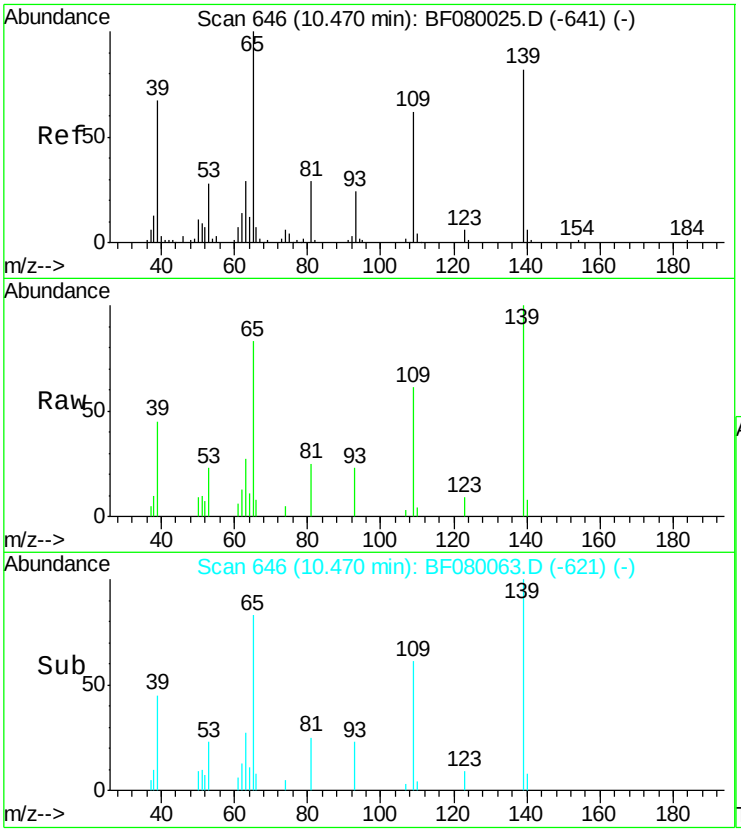


#54
Dibenzofuran
Concen: 12.44 ng
RT: 10.60 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:168 Resp: 106230

Ion	Ratio	Lower	Upper
168	100		
139	38.1	24.2	36.2#
169	13.2	10.6	15.8

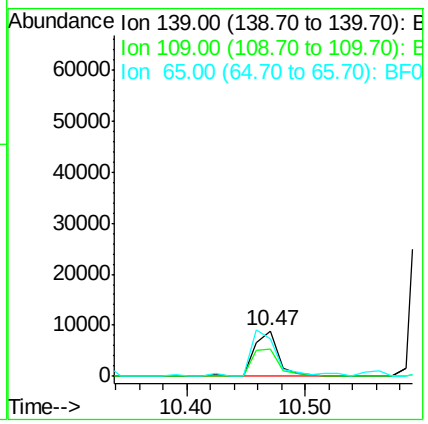




#55
4-Nitrophenol
Concen: 10.32 ng
RT: 10.47 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:139 Resp: 12804

Ion	Ratio	Lower	Upper
139	100		
109	60.8	12.7	52.7#
65	82.7	45.9	85.9



Instrument :
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ClientSampleId :
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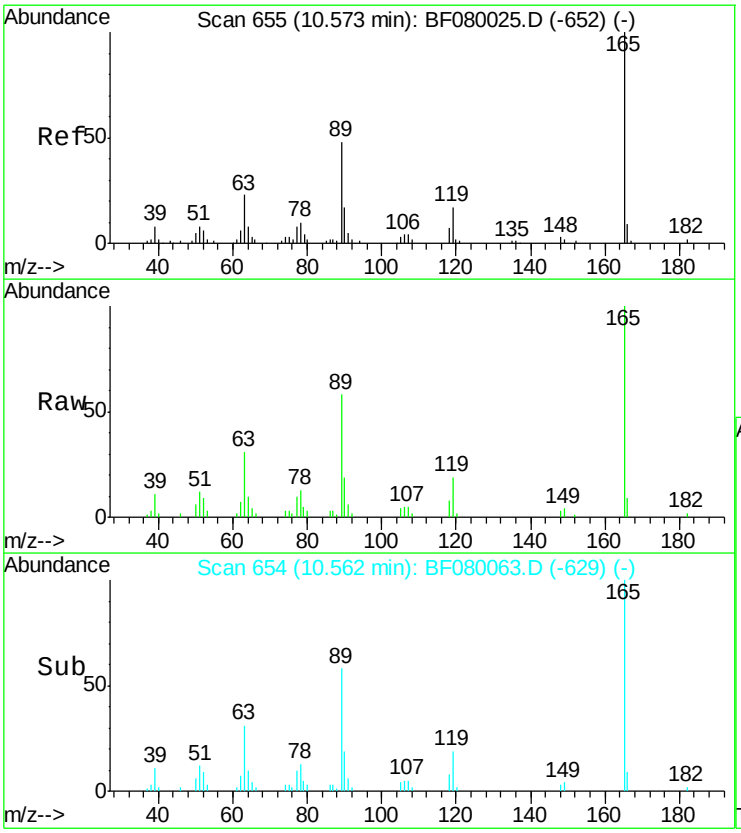
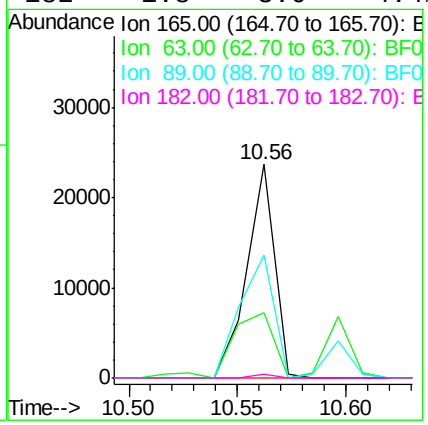
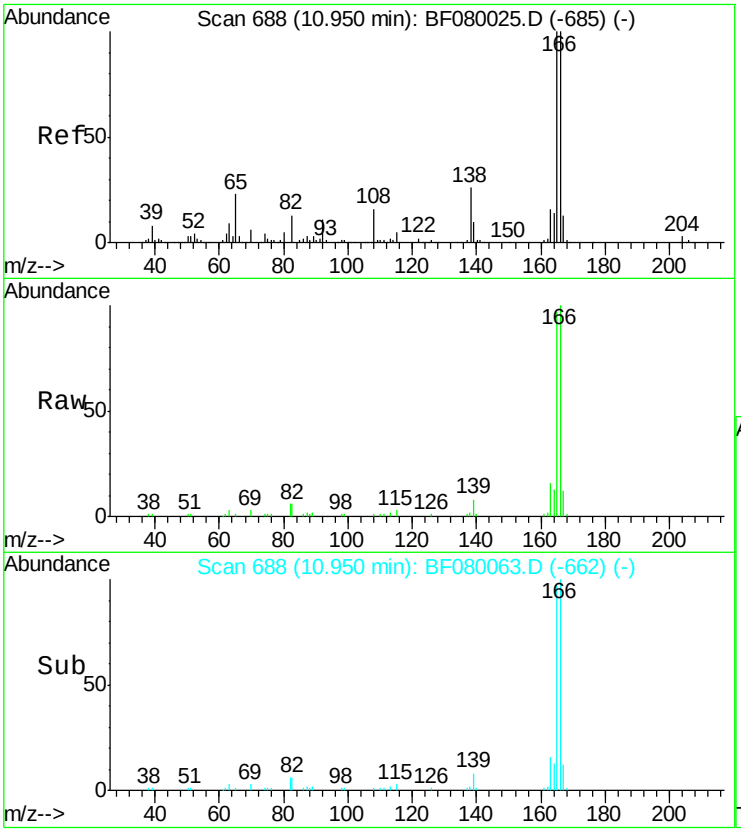


#56
2,4-Dinitrotoluene
Concen: 12.25 ng
RT: 10.56 min Scan# 654
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:165 Resp: 20920

Ion	Ratio	Lower	Upper
165	100		
63	30.6	29.8	44.6
89	57.8	44.5	66.7
182	1.8	3.0	4.4#

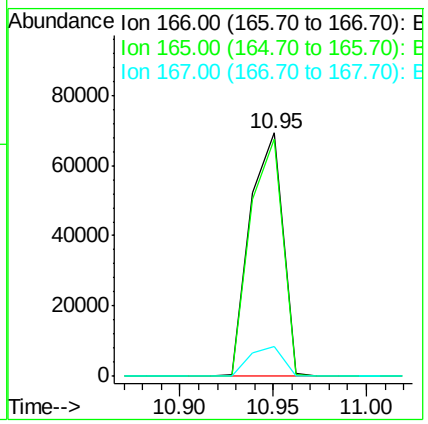




#57
Fluorene
Concen: 12.42 ng
RT: 10.95 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:166 Resp: 84140

Ion	Ratio	Lower	Upper
166	100		
165	97.2	72.6	109.0
167	12.1	10.6	16.0



Instrument :
BNA_F
ClientSampleId :
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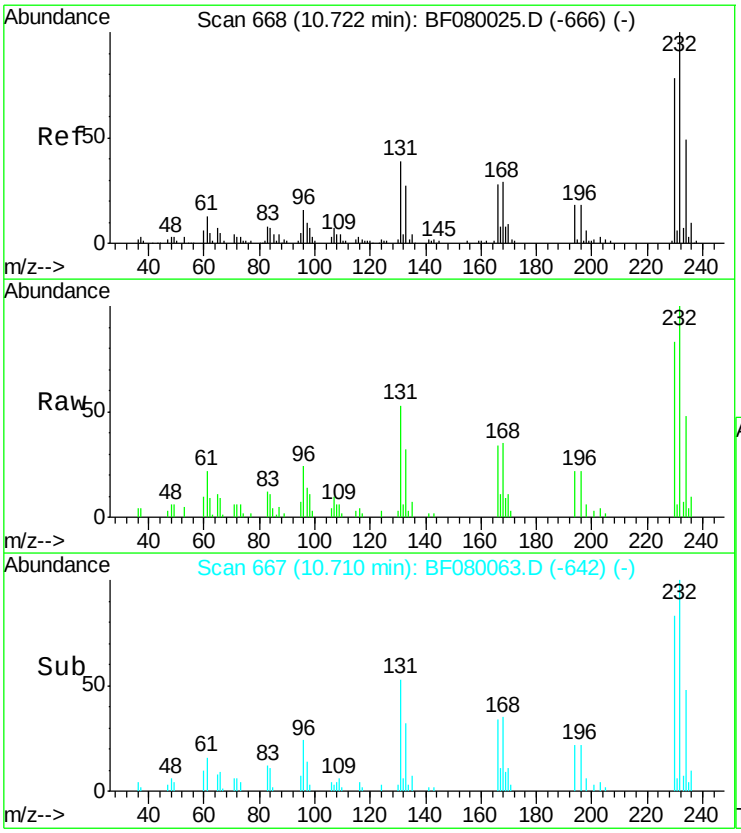
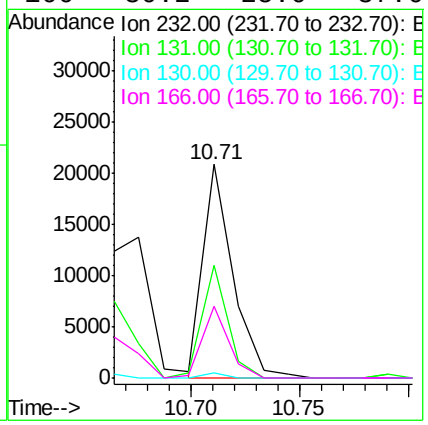
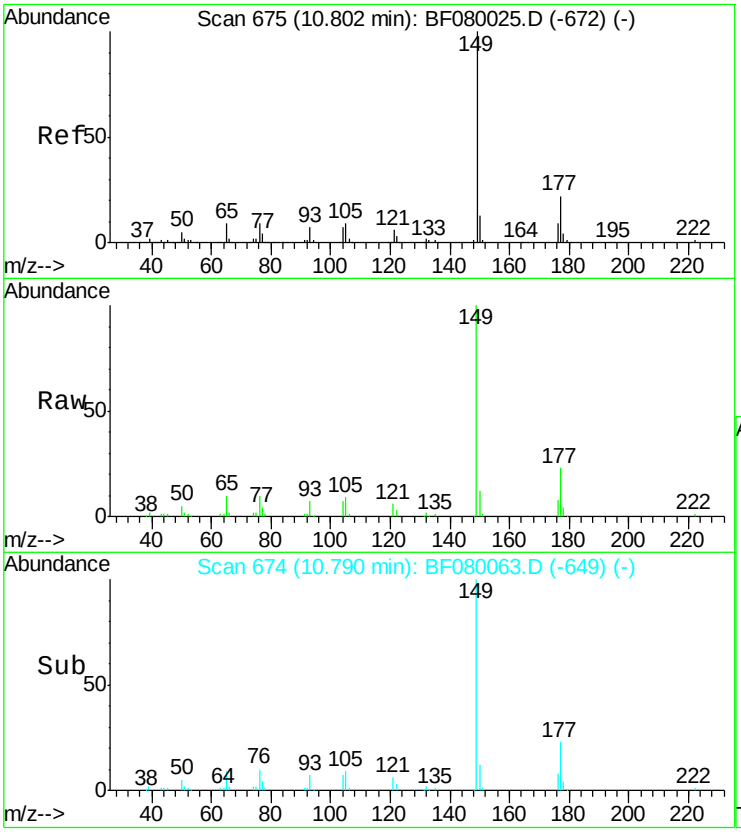


#58
2,3,4,6-Tetrachlorophenol
Concen: 11.57 ng
RT: 10.71 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:232 Resp: 19896

Ion	Ratio	Lower	Upper
232	100		
131	45.6	38.5	57.7
130	1.8	1.8	2.6
166	30.2	25.0	37.6

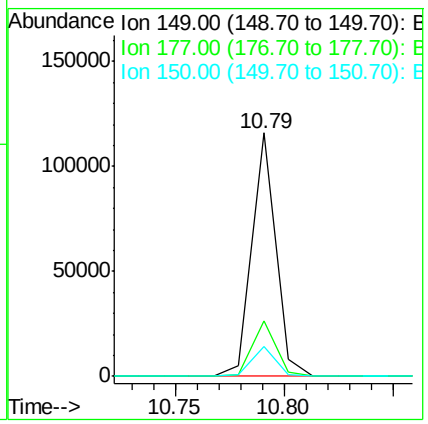




#59
Diethylphthalate
Concen: 13.07 ng
RT: 10.79 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:149 Resp: 88314

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.5	26.3
150	12.3	9.4	14.2



Instrument :
BNA_F
ClientSampleId :
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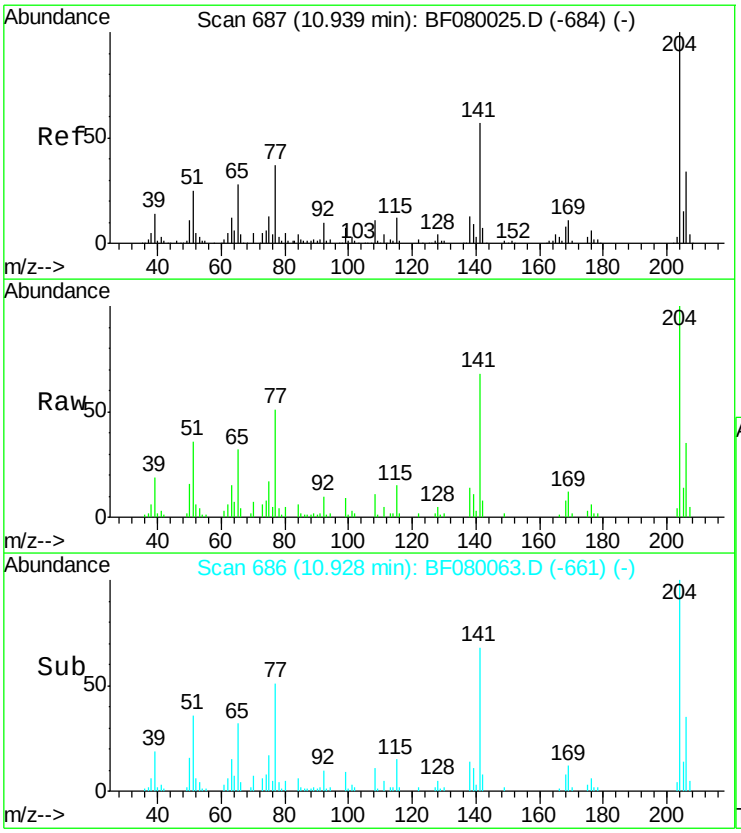
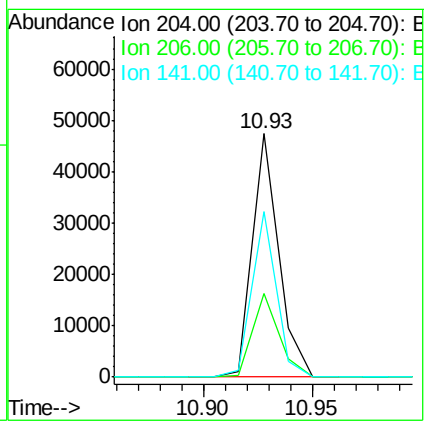
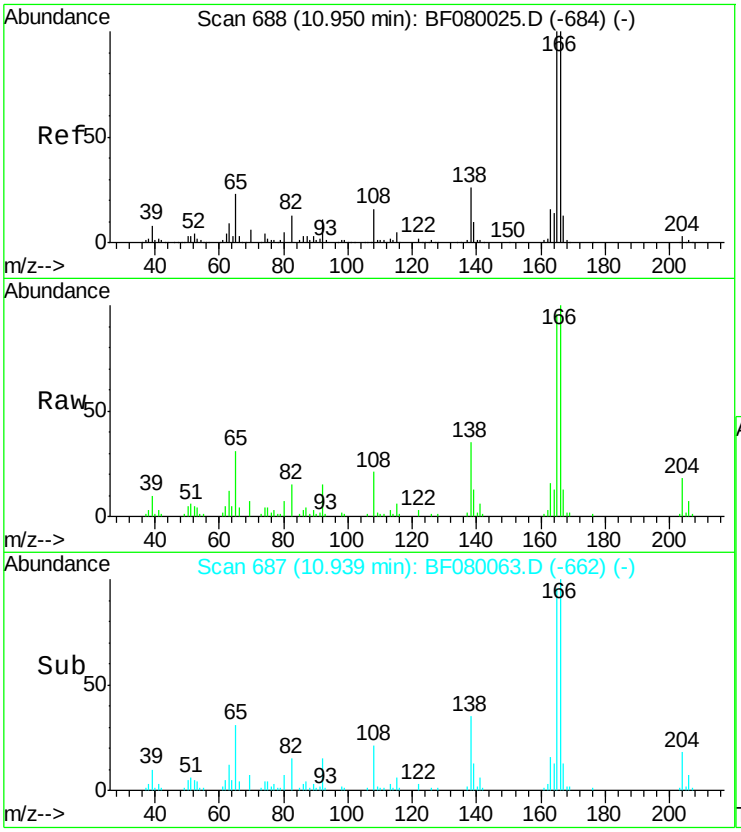


#60
4-Chlorophenyl-phenylether
Concen: 12.25 ng
RT: 10.93 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:204 Resp: 39880

Ion	Ratio	Lower	Upper
204	100		
206	34.6	24.8	37.2
141	67.8	42.2	63.4#

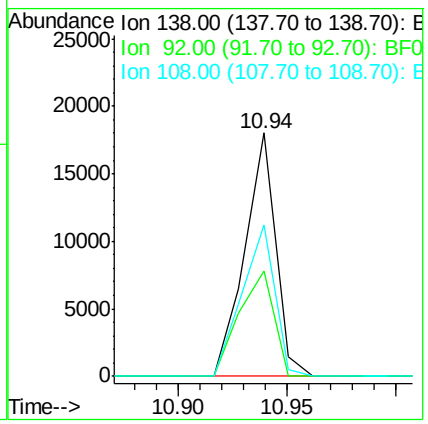




#61
4-Nitroaniline
Concen: 11.08 ng
RT: 10.94 min Scan# 687
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:138 Resp: 17761

Ion	Ratio	Lower	Upper
138	100		
92	43.0	12.6	52.6
108	62.1	12.4	52.4#



Instrument :
BNA_F
ClientSampleId :
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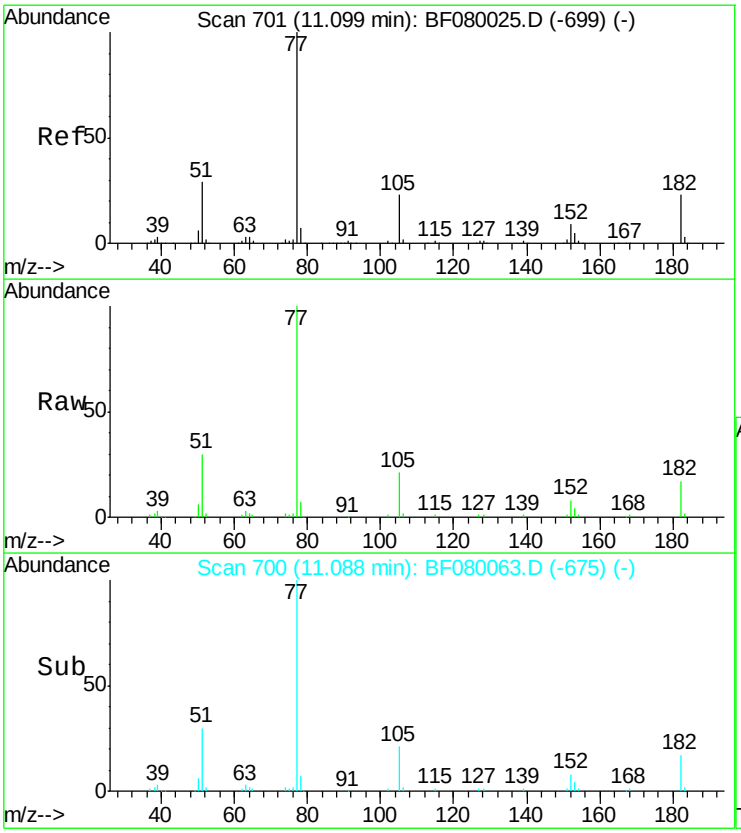
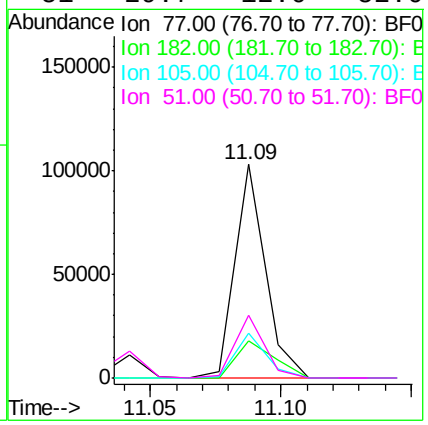
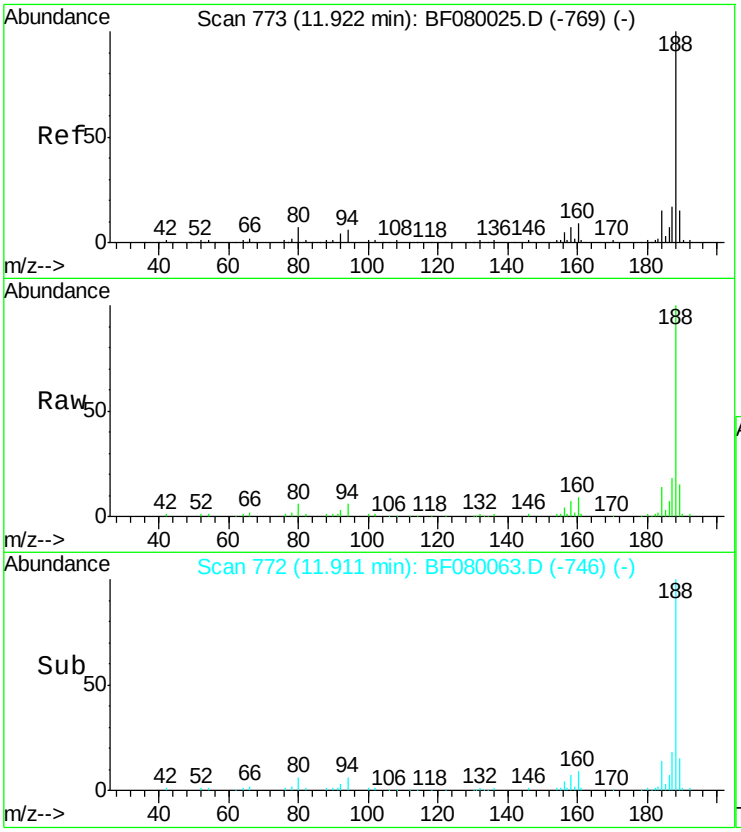


#62
Azobenzene
Concen: 12.19 ng
RT: 11.09 min Scan# 700
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion: 77 Resp: 83866

Ion	Ratio	Lower	Upper
77	100		
182	17.5	15.1	55.1
105	21.2	3.4	43.4
51	29.7	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Instrument :
BNA_F
ClientSampleId :
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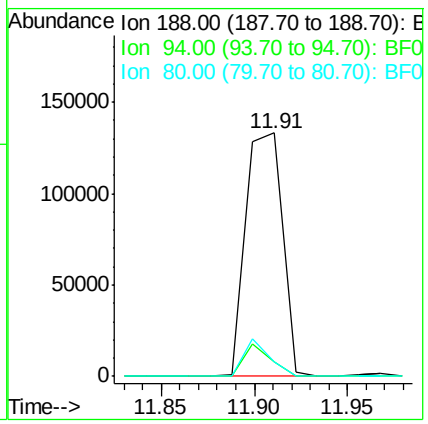
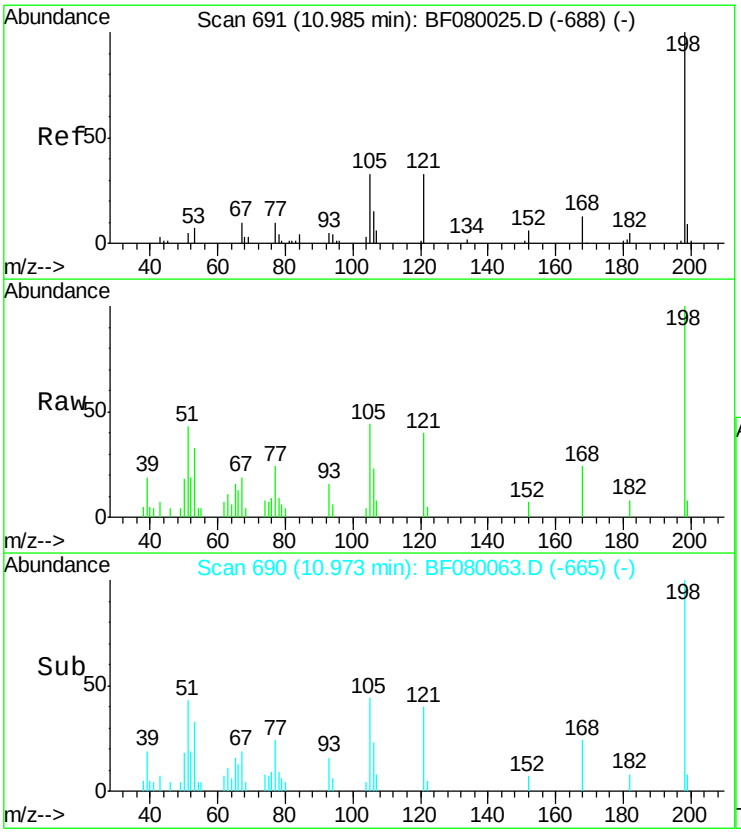
Tgt Ion:188 Resp: 181968

Ion	Ratio	Lower	Upper
188	100		
94	6.0	11.1	16.7#
80	6.2	11.0	16.4#

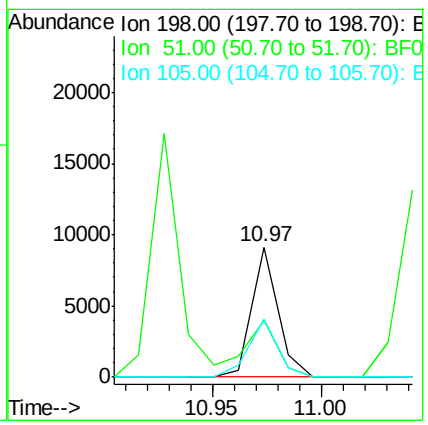


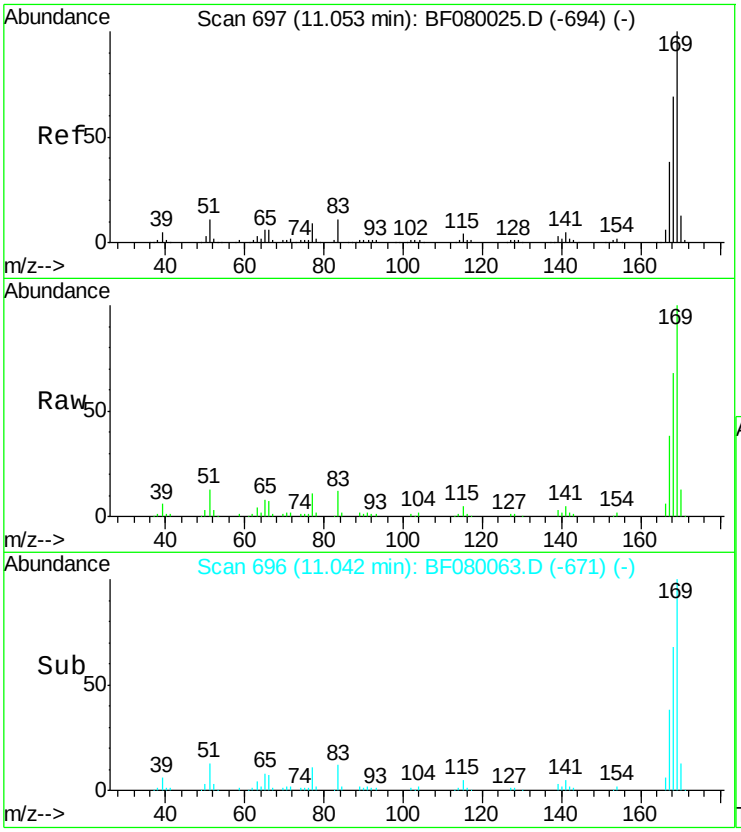


#64
4,6-Dinitro-2-methylphenol
Concen: 13.37 ng
RT: 10.97 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:198 Resp: 7640

Ion	Ratio	Lower	Upper
198	100		
51	43.3	39.6	79.6
105	44.4	28.5	68.5

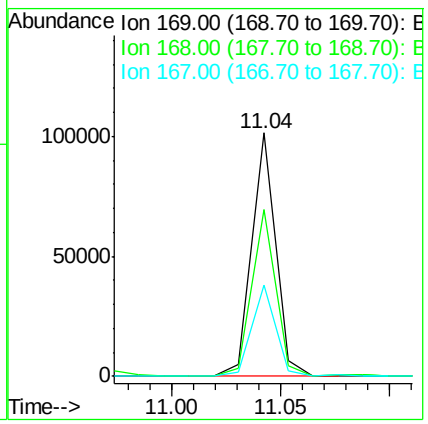




#65
n-Nitrosodiphenylamine
Concen: 13.10 ng
RT: 11.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:169 Resp: 77644

Ion	Ratio	Lower	Upper
169	100		
168	68.3	48.9	73.3
167	37.6	26.2	39.4



Instrument :
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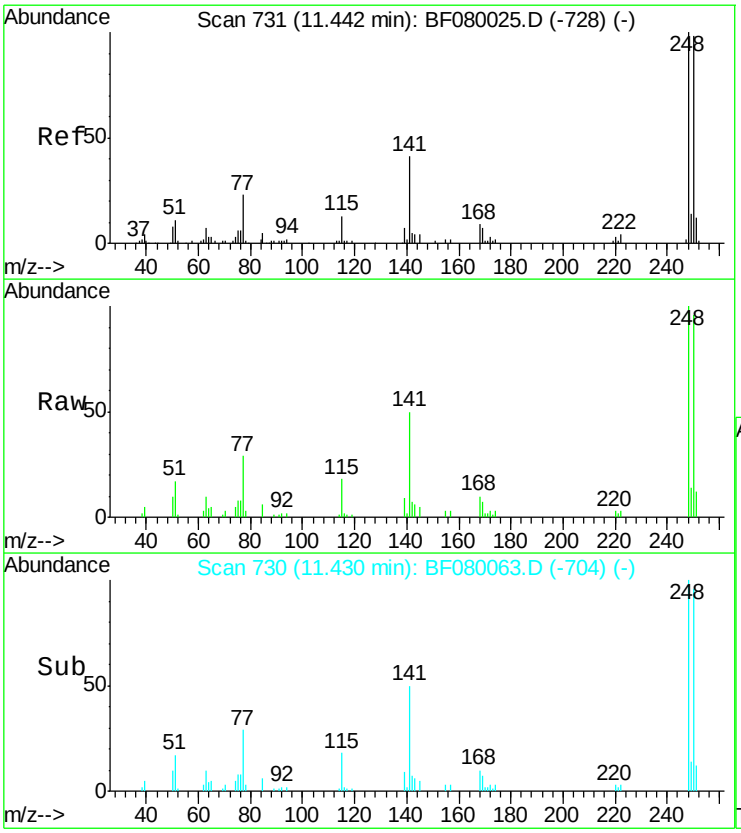
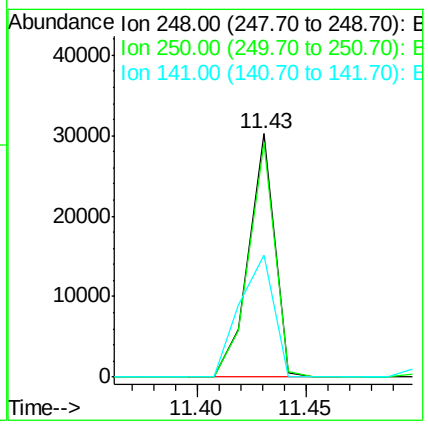
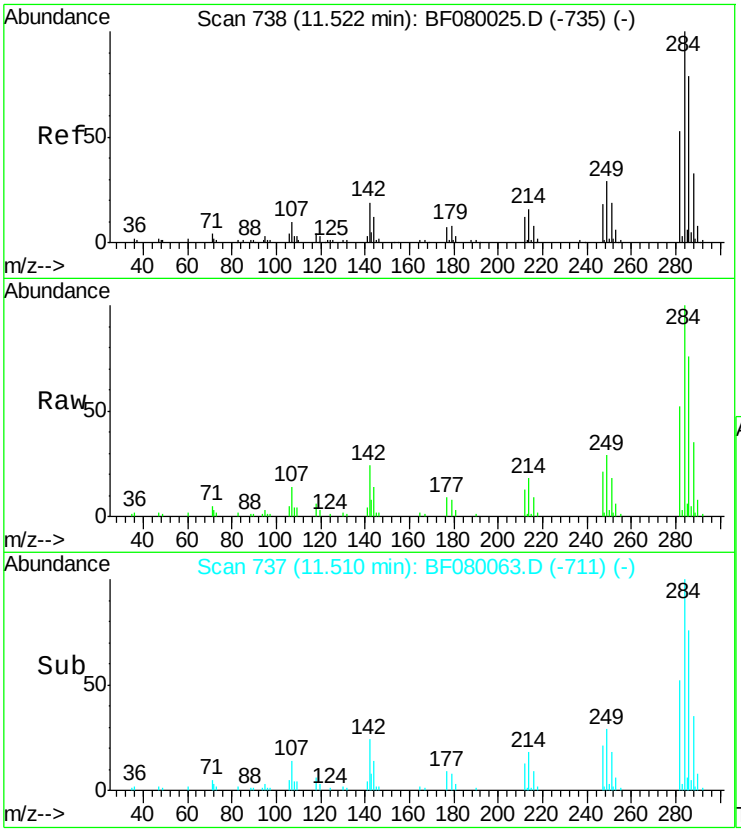


#66
4-Bromophenyl-phenylether
Concen: 13.03 ng
RT: 11.43 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:248 Resp: 25205

Ion	Ratio	Lower	Upper
248	100		
250	96.2	78.5	117.7
141	50.2	59.0	88.6#

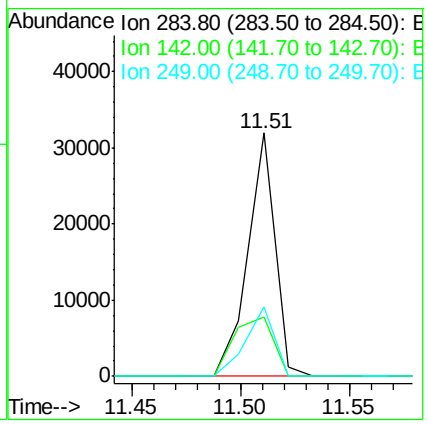




#67
Hexachlorobenzene
Concen: 12.87 ng
RT: 11.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:284 Resp: 27665

Ion	Ratio	Lower	Upper
284	100		
142	24.4	29.5	44.3#
249	28.6	19.5	29.3



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ClientSampleId :
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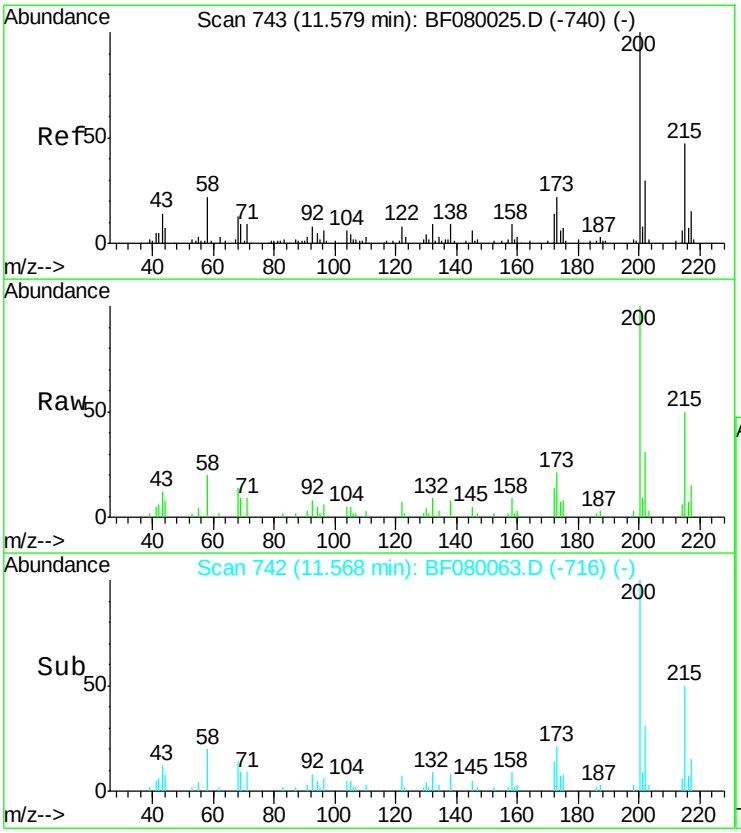
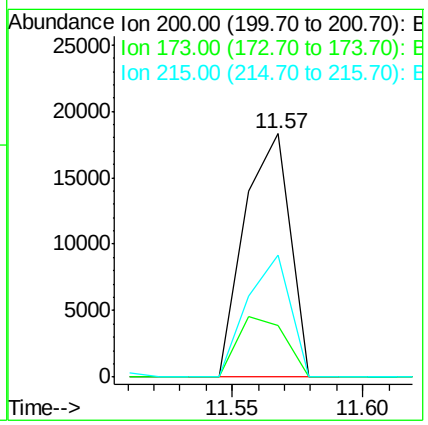
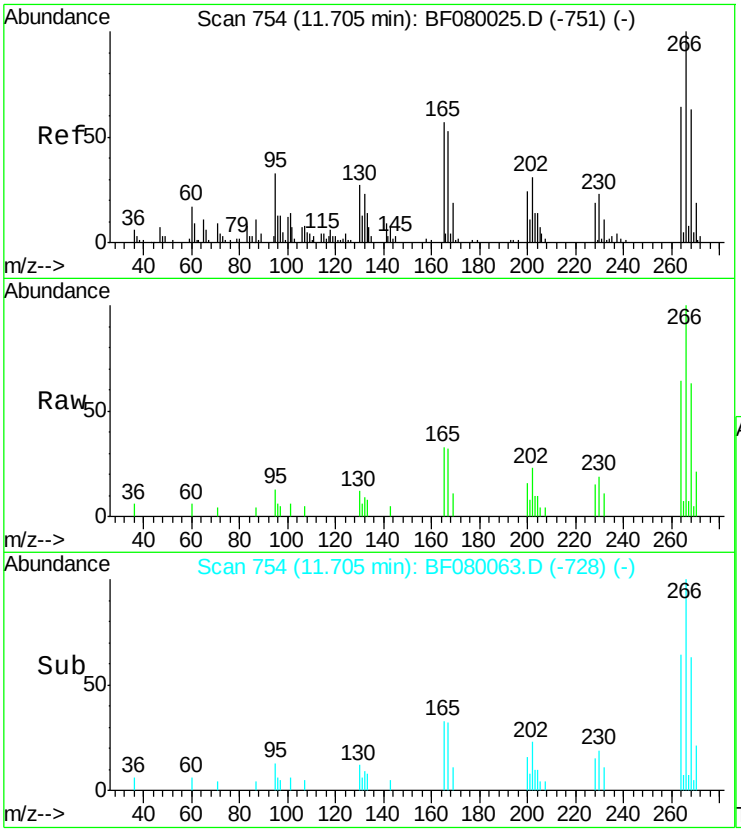


#68
Atrazine
Concen: 11.85 ng
RT: 11.57 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:200 Resp: 22186

Ion	Ratio	Lower	Upper
200	100		
173	21.1	13.2	53.2
215	50.3	41.8	81.8

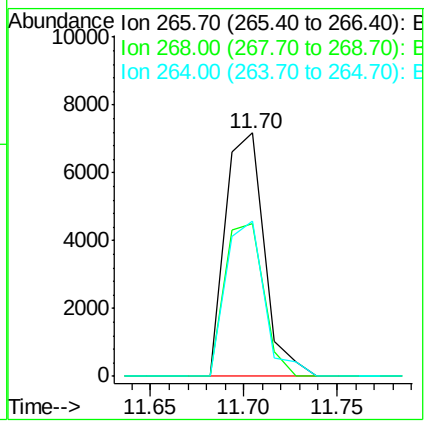




#69
Pentachlorophenol
Concen: 8.57 ng
RT: 11.70 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:266 Resp: 10448

Ion	Ratio	Lower	Upper
266	100		
268	62.9	49.8	74.6
264	63.9	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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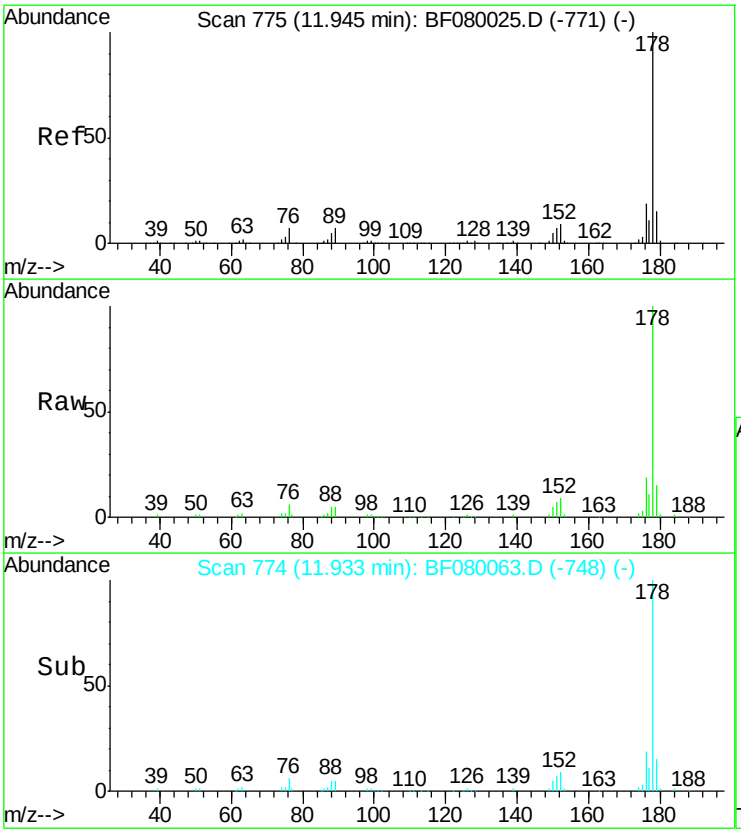
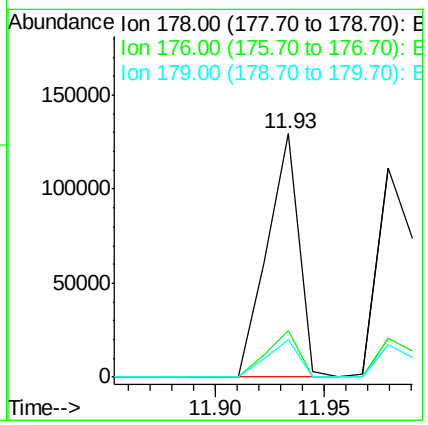
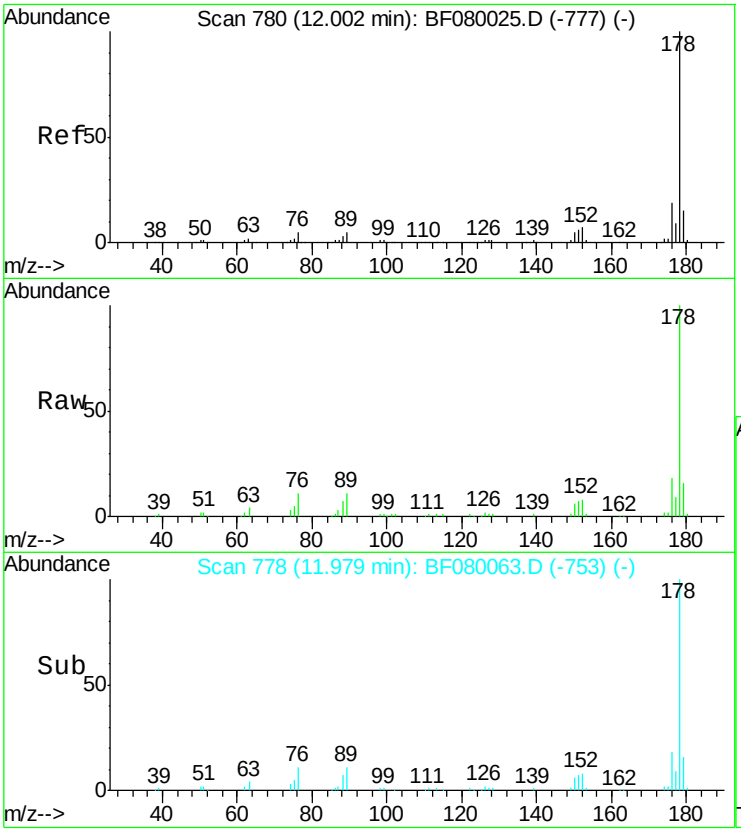


#70
Phenanthrene
Concen: 12.04 ng
RT: 11.93 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:178 Resp: 132694

Ion	Ratio	Lower	Upper
178	100		
176	19.2	13.8	20.8
179	15.4	12.2	18.2

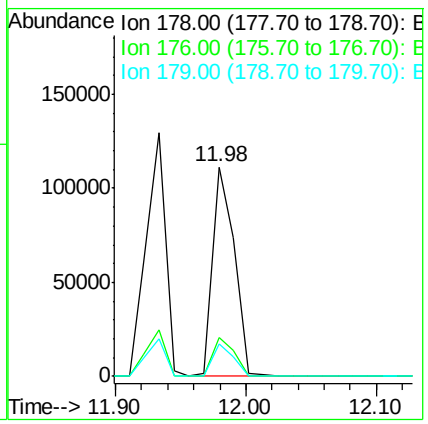




#71
Anthracene
Concen: 12.30 ng
RT: 11.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:178 Resp: 130456

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.1	21.1
179	15.5	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
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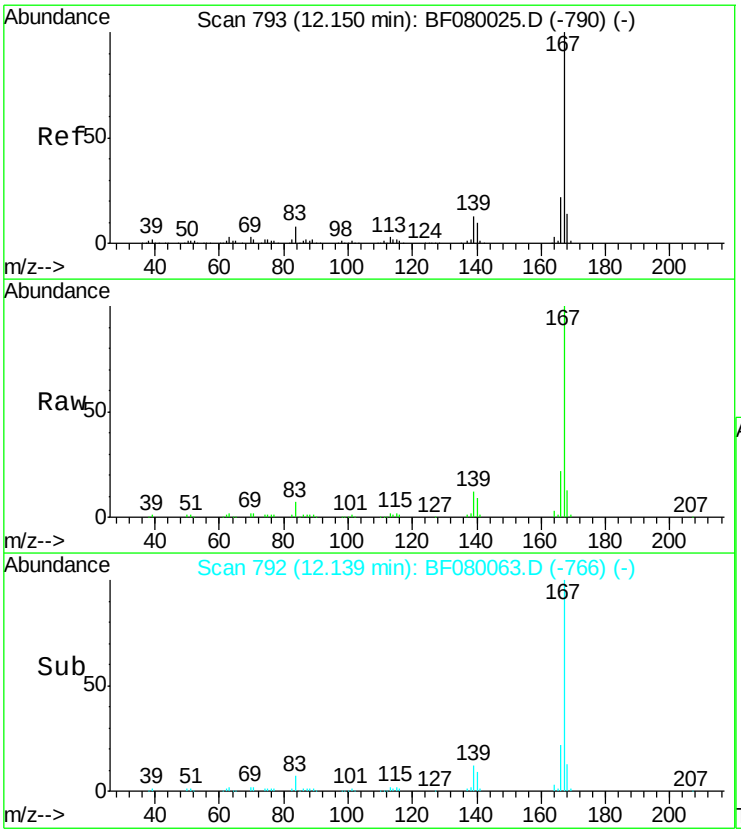
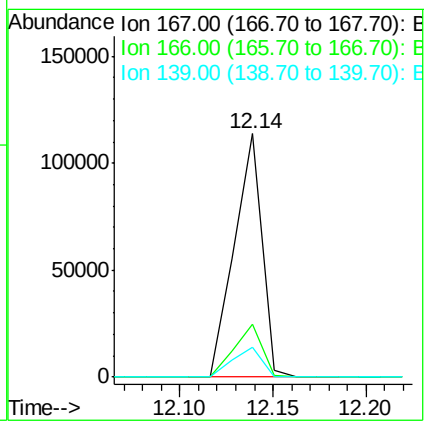
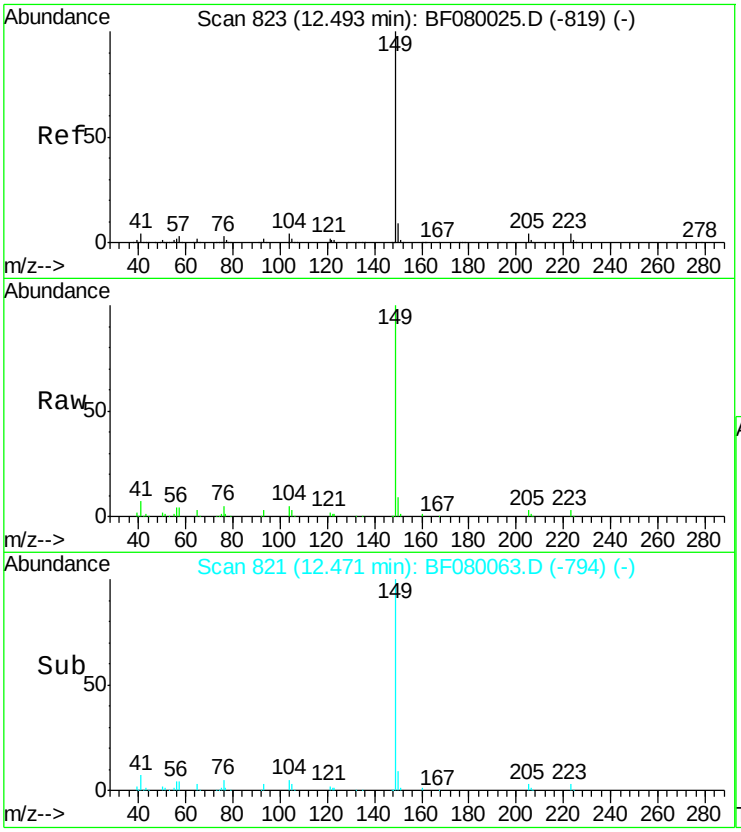


#72
Carbazole
Concen: 11.72 ng
RT: 12.14 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:167 Resp: 118708

Ion	Ratio	Lower	Upper
167	100		
166	21.6	15.7	23.5
139	12.1	9.5	14.3

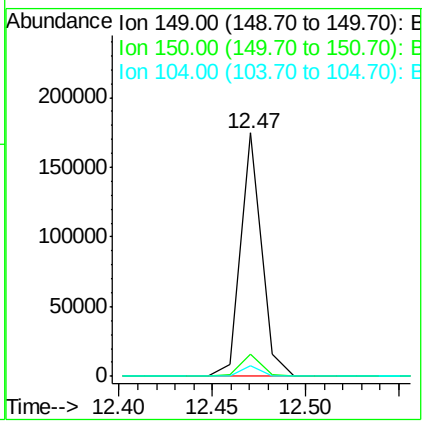




#73
Di-n-butylphthalate
Concen: 11.72 ng
RT: 12.47 min Scan# 821
Delta R.T. 0.01 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:149 Resp: 137105

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	4.6	2.4	3.6#



Instrument :
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ClientSampleId :
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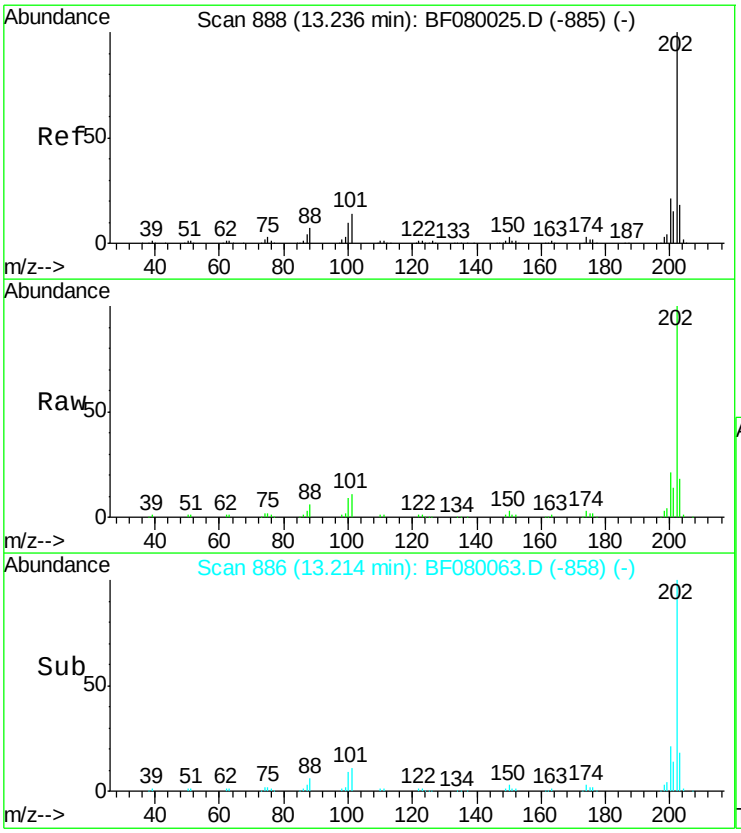
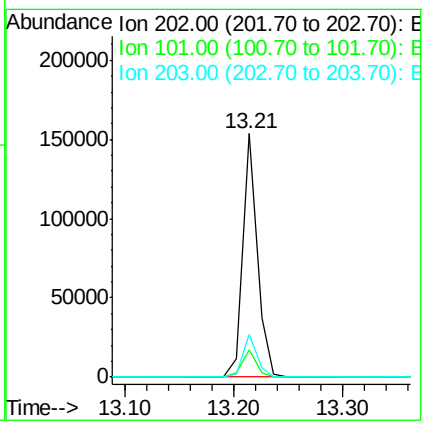
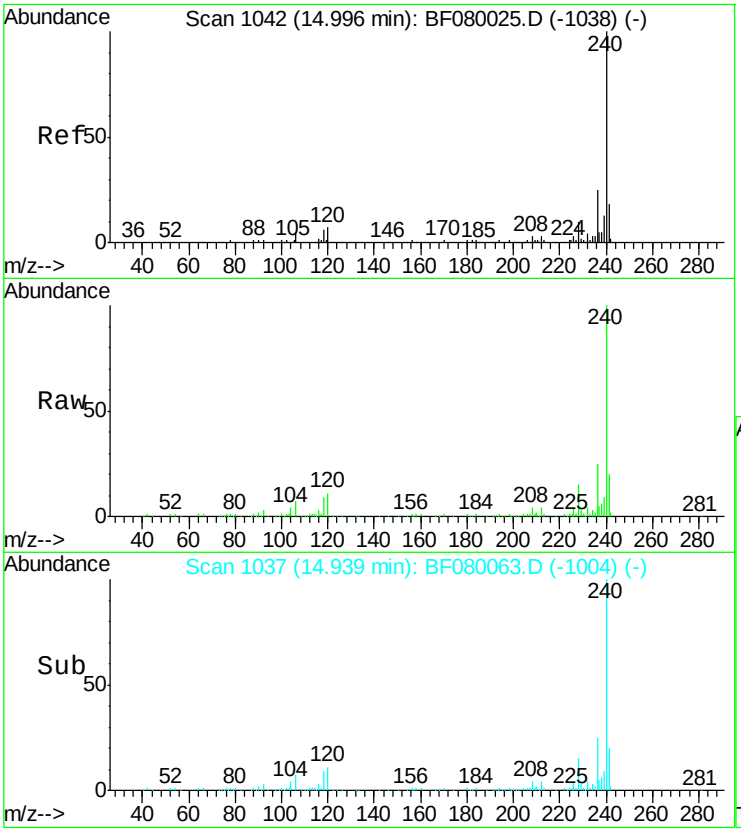


#74
Fluoranthene
Concen: 12.02 ng
RT: 13.21 min Scan# 886
Delta R.T. 0.02 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:202 Resp: 141009

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	38.3
203	17.5	0.0	37.3





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.94 min Scan# 1037
Delta R.T. 0.08 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:240 Resp: 214023

Ion	Ratio	Lower	Upper
240	100		
120	10.6	16.2	24.2#
236	25.5	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
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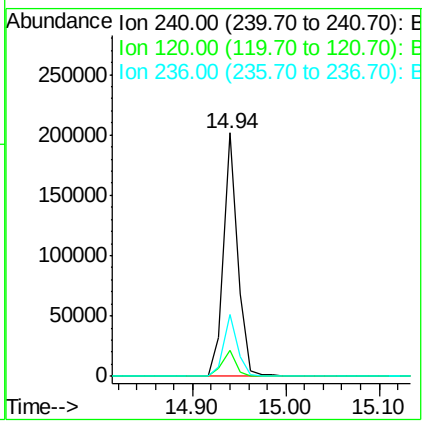
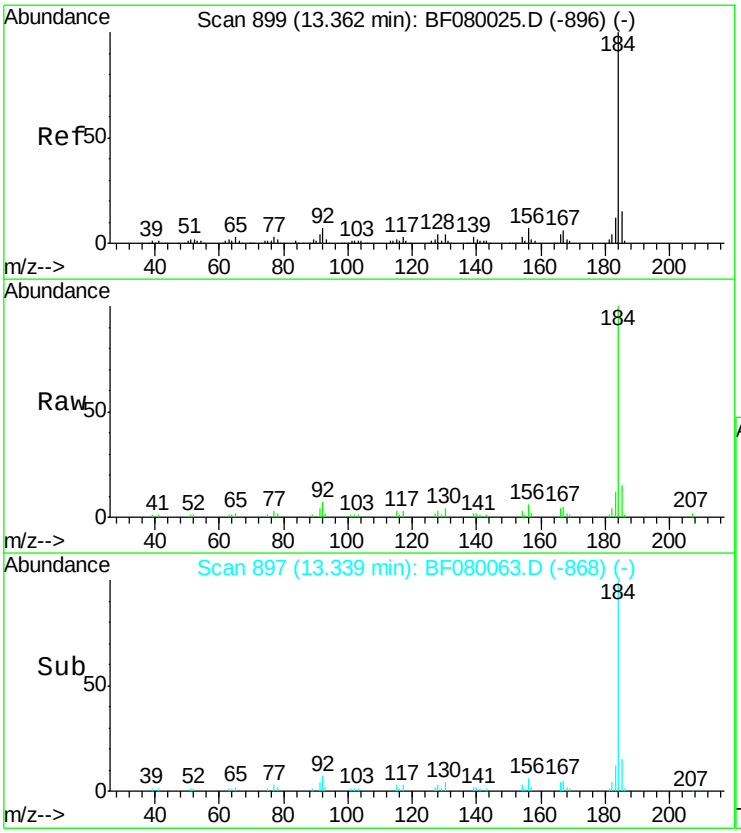
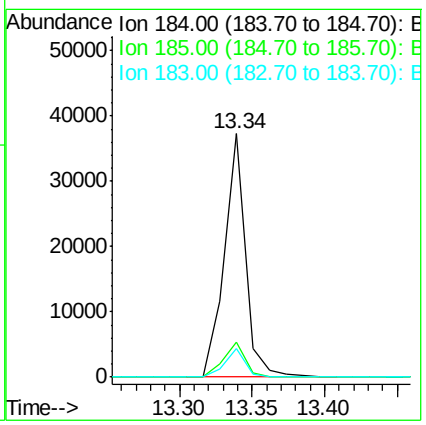


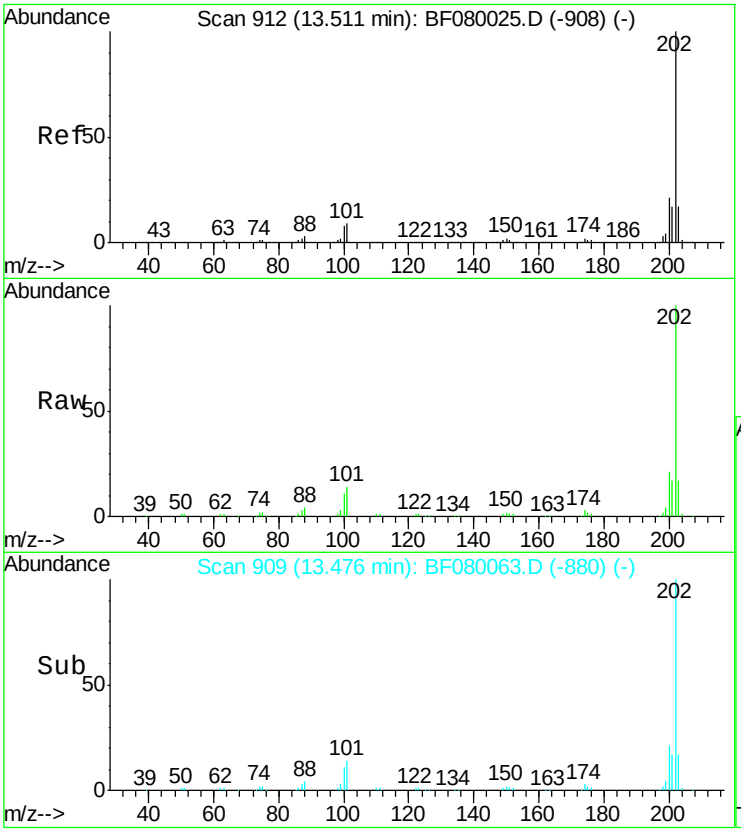


#76
Benzidine
Concen: 6.30 ng
RT: 13.34 min Scan# 897
Delta R.T. 0.03 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:184 Resp: 37683

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.6
183	11.6	7.6	11.4#

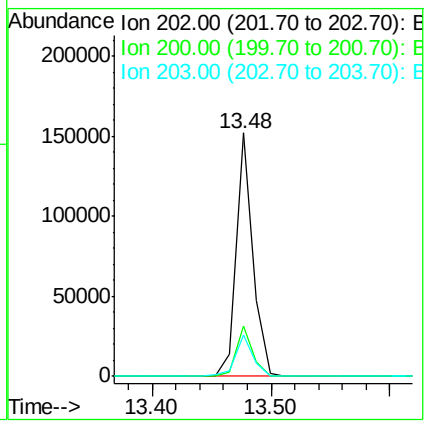




#77
Pyrene
Concen: 11.30 ng
RT: 13.48 min Scan# 909
Delta R.T. 0.03 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:202 Resp: 148860

Ion	Ratio	Lower	Upper
202	100		
200	20.9	15.0	22.4
203	17.0	14.1	21.1



Instrument :
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ClientSampleId :
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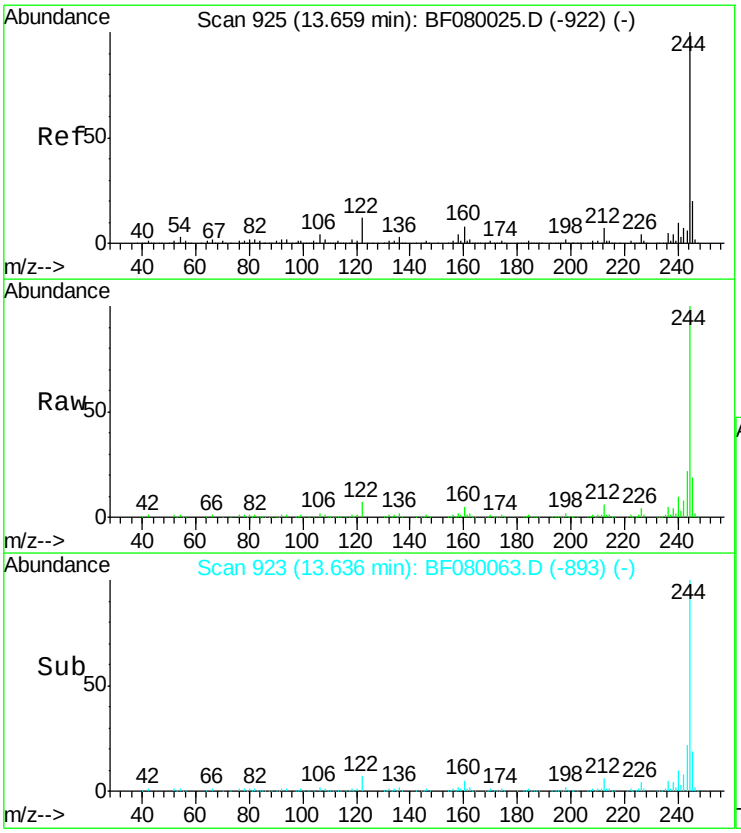
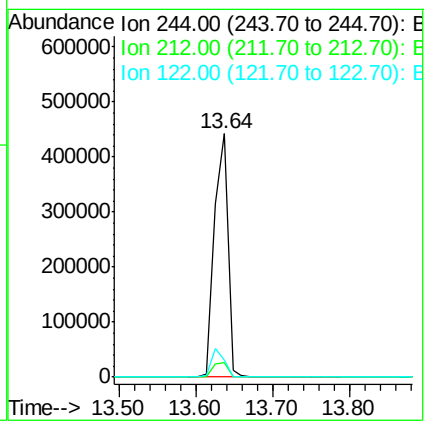
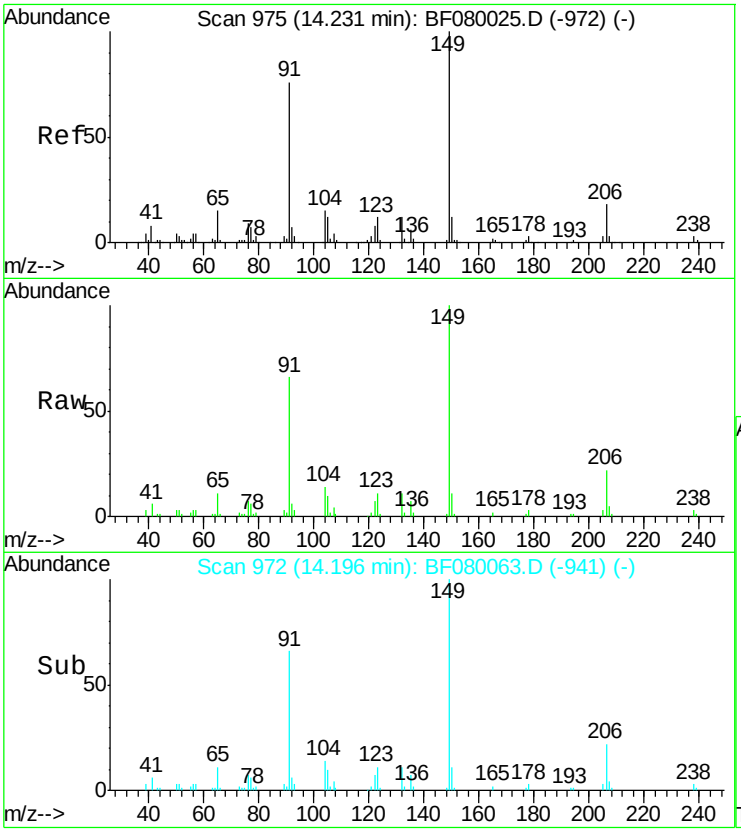


#78
Terphenyl-d14
Concen: 58.77 ng
RT: 13.64 min Scan# 923
Delta R.T. 0.05 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:244 Resp: 538603

Ion	Ratio	Lower	Upper
244	100		
212	6.0	4.3	6.5
122	6.8	17.4	26.2#

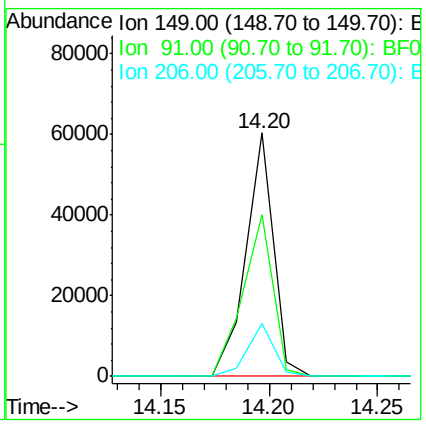




#79
Butylbenzylphthalate
Concen: 10.07 ng
RT: 14.20 min Scan# 972
Delta R.T. 0.06 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:149 Resp: 53276

Ion	Ratio	Lower	Upper
149	100		
91	66.2	48.6	72.8
206	21.8	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
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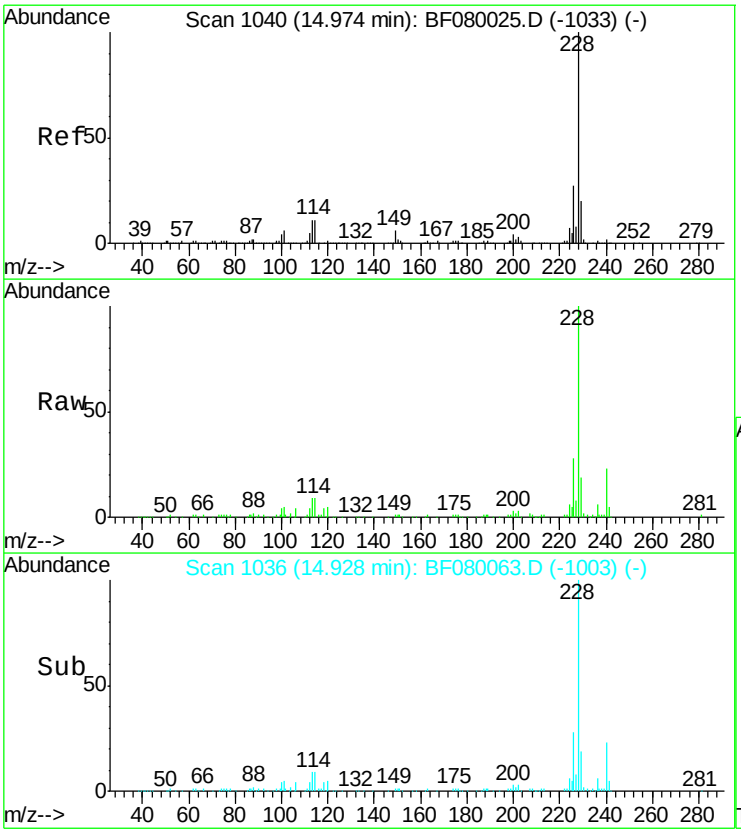
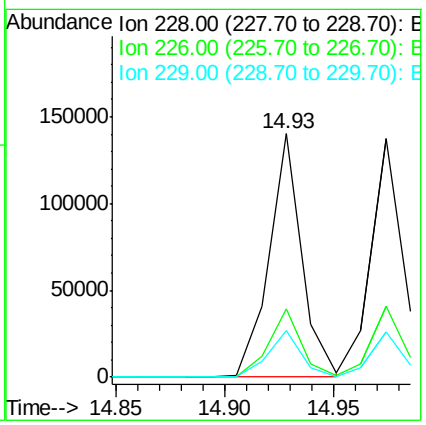
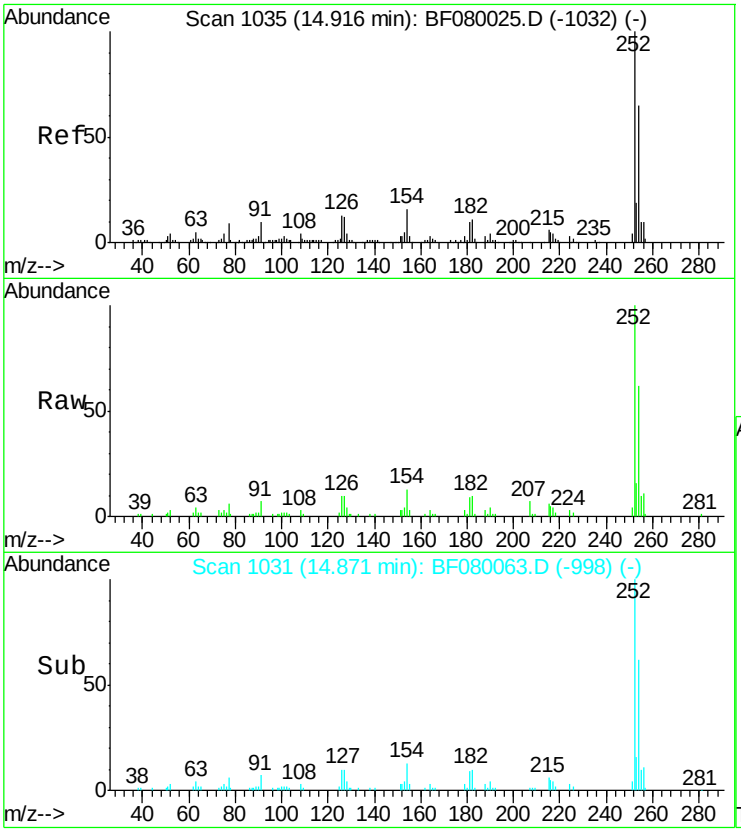


#80
Benzo(a)anthracene
Concen: 11.34 ng
RT: 14.93 min Scan# 1036
Delta R.T. 0.08 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:228 Resp: 147792

Ion	Ratio	Lower	Upper
228	100		
226	28.0	20.0	30.0
229	19.3	15.4	23.2

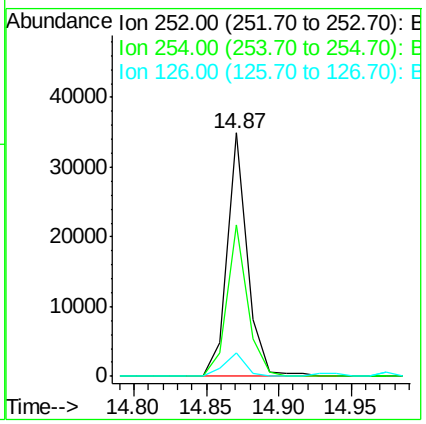




#81
3,3'-Dichlorobenzidine
Concen: 7.51 ng
RT: 14.87 min Scan# 1031
Delta R.T. 0.08 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:252 Resp: 33752

Ion	Ratio	Lower	Upper
252	100		
254	62.3	51.4	77.2
126	9.8	16.4	24.6#



Instrument :
BNA_F
ClientSampleId :
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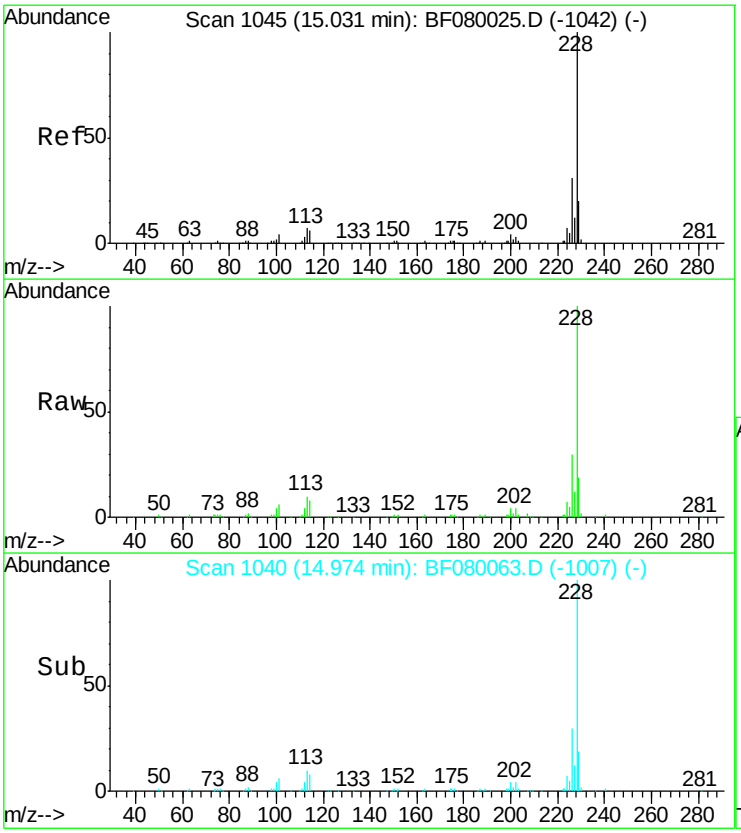
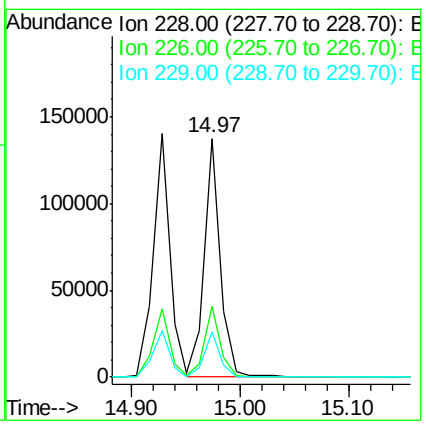
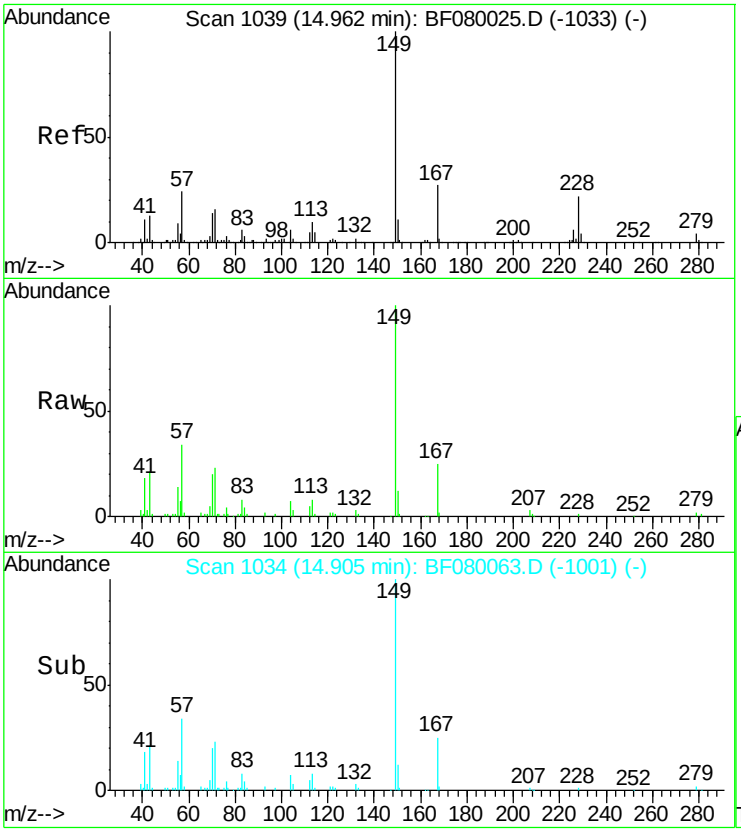


#82
Chrysene
Concen: 11.91 ng
RT: 14.97 min Scan# 1040
Delta R.T. 0.08 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:228 Resp: 143205

Ion	Ratio	Lower	Upper
228	100		
226	29.5	21.0	31.4
229	18.9	15.6	23.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 9.72 ng
RT: 14.91 min Scan# 1034
Delta R.T. 0.08 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:149 Resp: 81328

Ion	Ratio	Lower	Upper
149	100		
167	24.7	24.2	36.2
279	2.4	3.8	5.6#

Instrument :
BNA_F
ClientSampleId :
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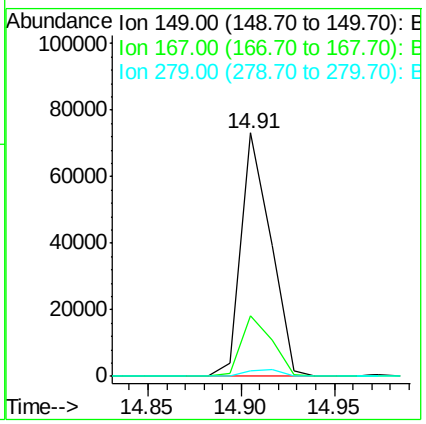
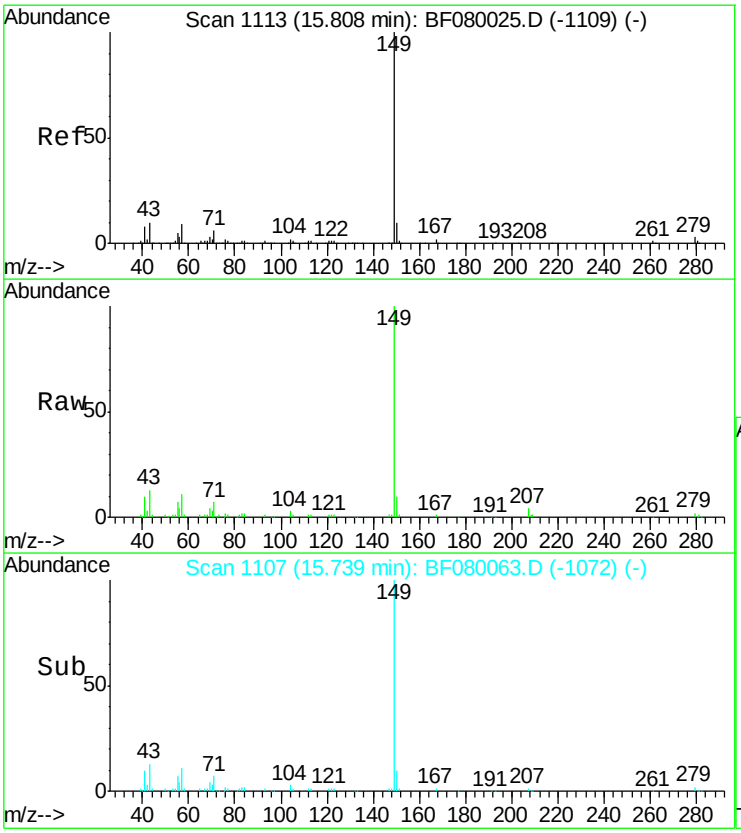
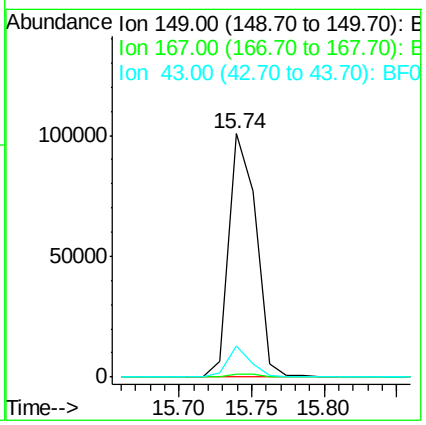


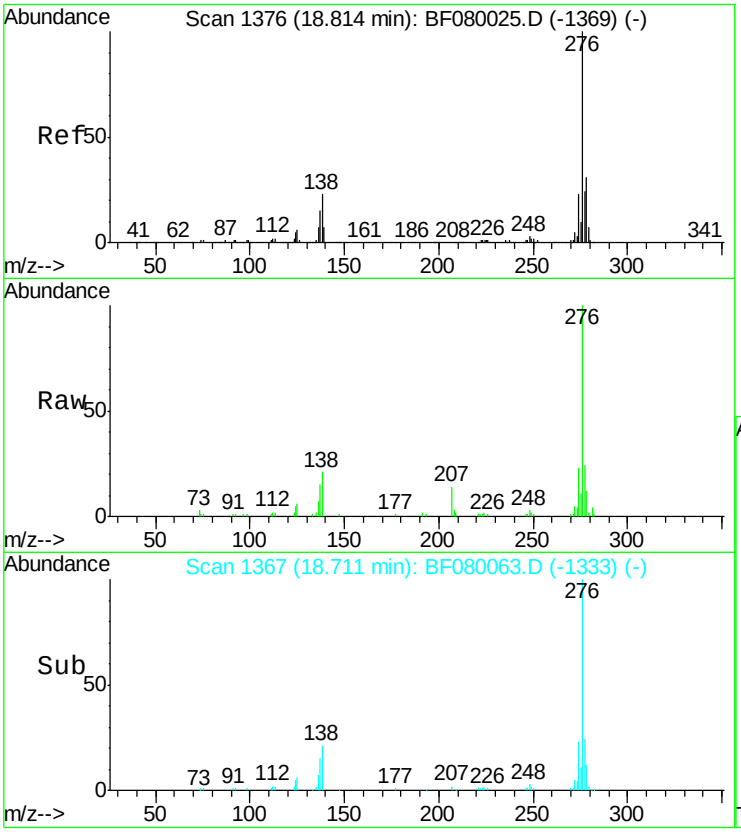


#84
Di-n-octyl phthalate
Concen: 9.15 ng
RT: 15.74 min Scan# 1107
Delta R.T. 0.10 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:149 Resp: 131097

Ion	Ratio	Lower	Upper
149	100		
167	1.3	1.0	1.6
43	11.2	10.2	15.2





#85
Indeno(1,2,3-cd)pyrene
Concen: 9.92 ng
RT: 18.71 min Scan# 1367
Delta R.T. 0.09 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:276 Resp: 150384

Ion	Ratio	Lower	Upper
276	100		
138	25.0	25.7	38.5#
277	24.8	15.6	23.4#

Instrument :
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ClientSampleId :
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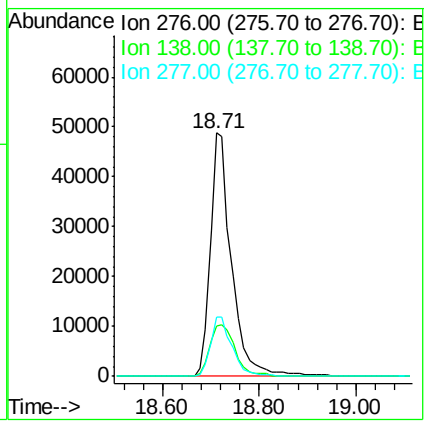
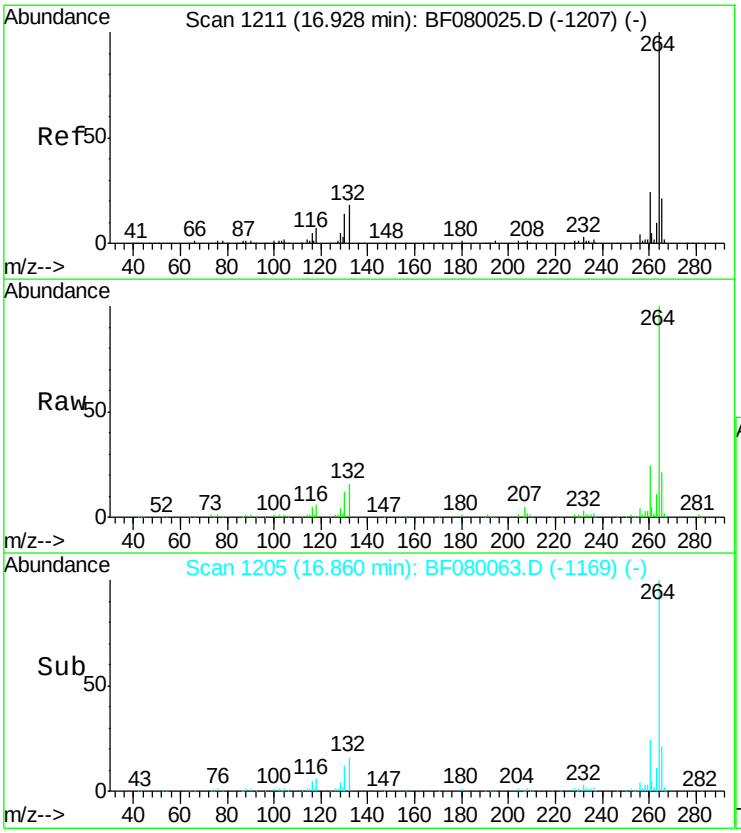
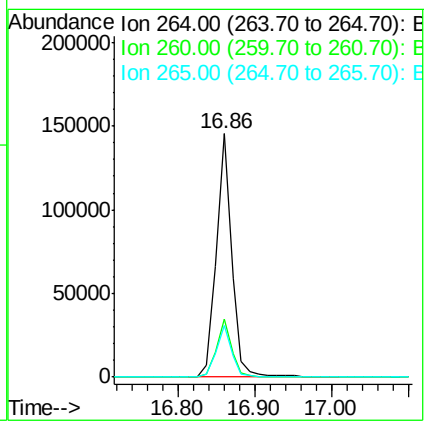


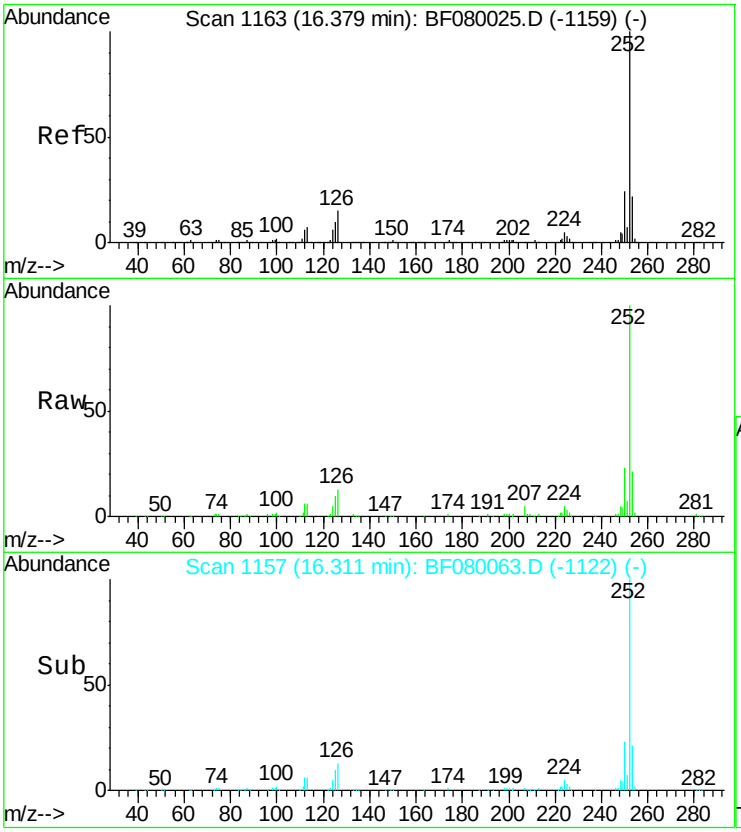


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.86 min Scan# 1205
Delta R.T. 0.11 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:264 Resp: 204066

Ion	Ratio	Lower	Upper
264	100		
260	23.6	16.7	25.1
265	21.3	17.2	25.8





#87
Benzo(b)fluoranthene
Concen: 11.80 ng
RT: 16.31 min Scan# 1157
Delta R.T. 0.10 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:252 Resp: 145830

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.5	26.3
125	9.8	17.1	25.7#

Instrument :
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ClientSampleId :
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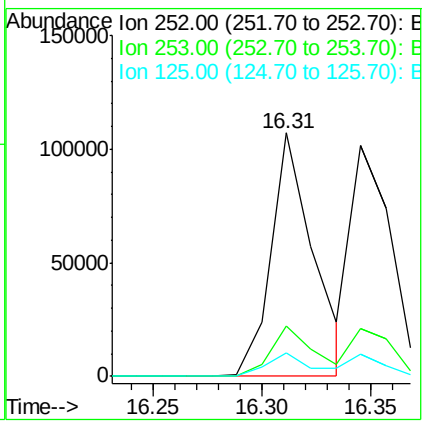
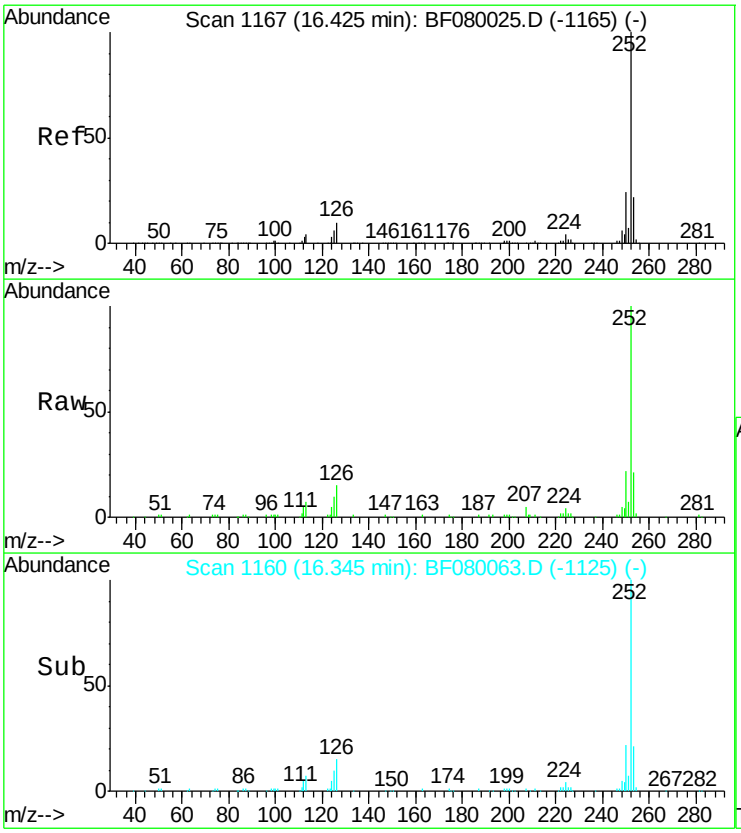
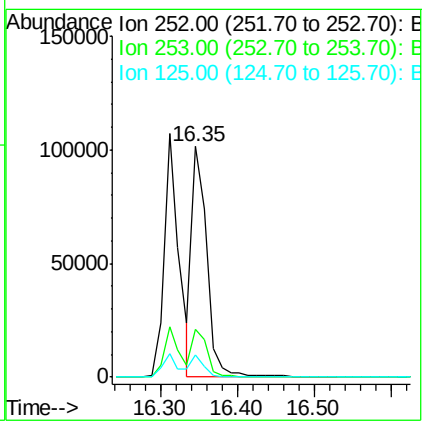


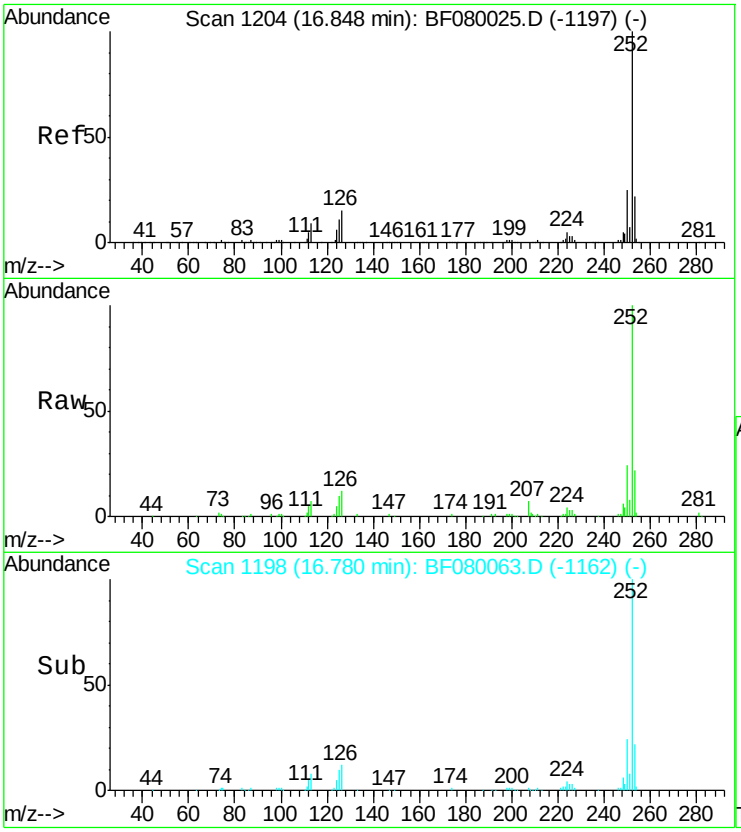


#88
Benzo(k)fluoranthene
Concen: 10.95 ng
RT: 16.35 min Scan# 1160
Delta R.T. 0.10 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:252 Resp: 137713

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.0	25.4
125	9.8	16.0	24.0#

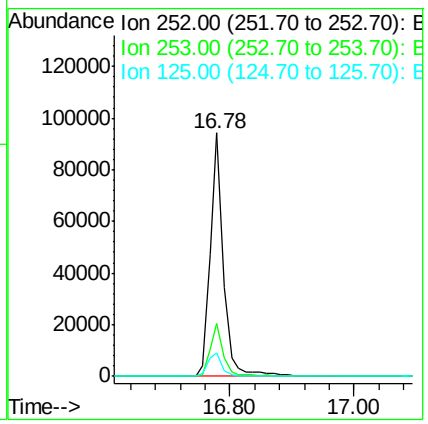




#89
Benzo(a)pyrene
Concen: 11.67 ng
RT: 16.78 min Scan# 1198
Delta R.T. 0.11 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:252 Resp: 136939

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	9.5	18.0	27.0#



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ClientSampleId :
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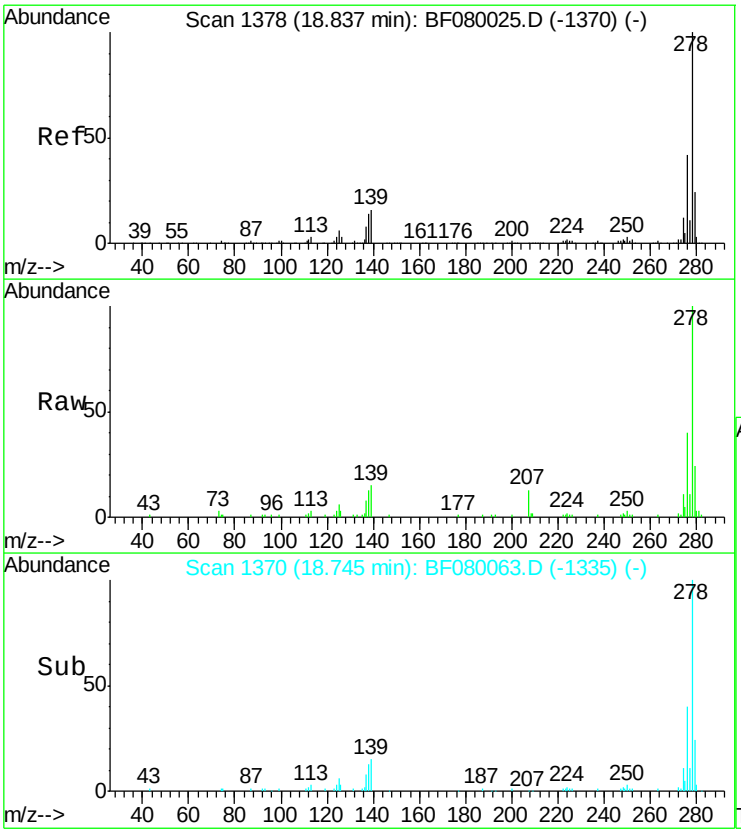
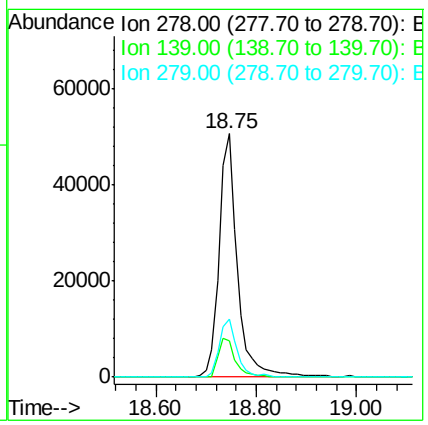
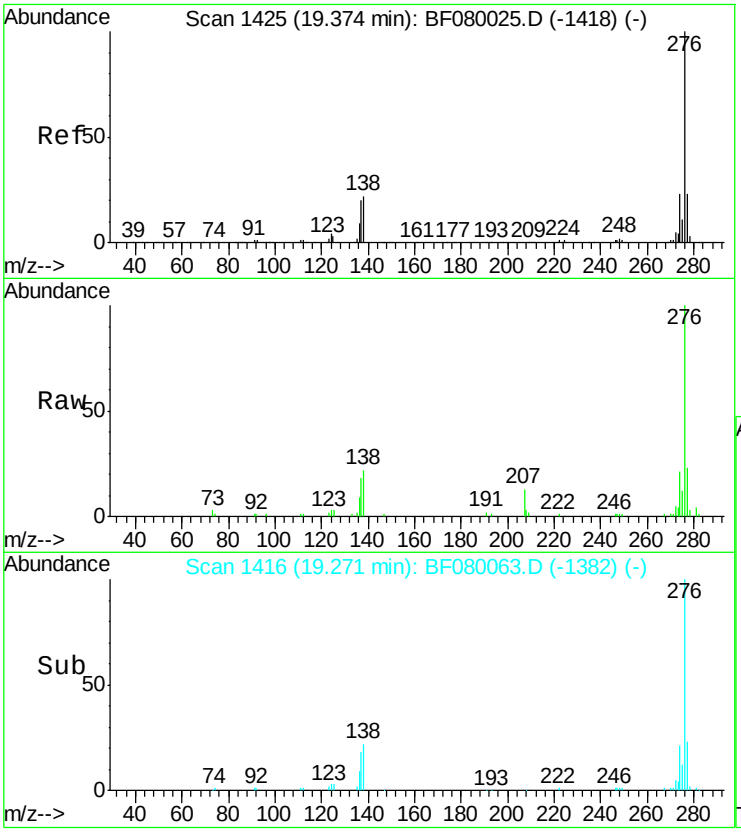


#90
Dibenzo(a,h)anthracene
Concen: 10.70 ng
RT: 18.75 min Scan# 1370
Delta R.T. 0.10 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:278 Resp: 128499

Ion	Ratio	Lower	Upper
278	100		
139	14.6	26.3	39.5#
279	24.0	18.2	27.4

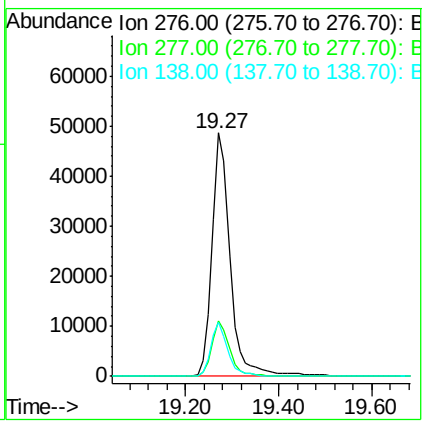




#91
Benzo(g,h,i)perylene
Concen: 10.87 ng
RT: 19.27 min Scan# 1416
Delta R.T. 0.09 min
Lab File: BF080063.D
Acq: 19 Jun 2015 17:58

Tgt Ion:276 Resp: 131785

Ion	Ratio	Lower	Upper
276	100		
277	22.7	17.8	26.6
138	22.1	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2015-02

Manual Integrations APPROVED
apatel
6/22/2015 2:40:27 PM