Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101715\
Data File : BF082328.D
Acq On : 16 Oct 2015 16:23
Operator : UM/IZ
Sample : G4051-02MS 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK1-1-20151015MS

Manual Integrations APPROVED
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10/19/2015 5:32:11 PM

Quant Time: Oct 17 05:58:22 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 17 01:08:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	53162	20.00	ng		0.03
21) Naphthalene-d8	8.16	136	236964	20.00	ng		0.03
38) Acenaphthene-d10	9.91	164	126001	20.00	ng		0.02
63) Phenanthrene-d10	11.39	188	273091	20.00	ng		0.02
75) Chrysene-d12	14.13	240	265958	20.00	ng		0.06
86) Perylene-d12	15.70	264	227615	20.00	ng		0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	31106	11.81	ng		0.05
7) Phenol-d6	6.51	99	42849	12.50	ng		0.03
23) Nitrobenzene-d5	7.44	82	25911	7.34	ng		0.02
41) 2,4,6-Tribromophenol	10.71	330	15332	12.98	ng		0.02
44) 2-Fluorobiphenyl	9.23	172	67179	8.84	ng		0.02
78) Terphenyl-d14	13.00	244	87474	8.72	ng		0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	5195	3.93	ng	#	80
3) Pyridine	3.27	79	8487m	2.76	ng		
8) 2-Chlorophenol	6.66	128	11709	3.64	ng		94
9) Benzaldehyde	6.42	77	4259	2.43	ng		100
10) Phenol	6.53	94	14541	3.68	ng		91
11) bis(2-Chloroethyl)ether	6.61	93	11677	3.49	ng		99
12) 1,3-Dichlorobenzene	6.81	146	14233	3.80	ng		96
13) 1,4-Dichlorobenzene	6.89	146	14387	3.68	ng		99
14) 1,2-Dichlorobenzene	7.04	146	15350	4.13	ng		93
15) Benzyl Alcohol	7.02	79	8909	3.76	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.15	45	19040	4.09	ng		91
17) 2-Methylphenol	7.13	107	9622	3.78	ng	#	90
18) Hexachloroethane	7.38	117	4933	3.69	ng		89
19) n-Nitroso-di-n-propylamine	7.28	70	8874	3.69	ng	#	89
20) 3+4-Methylphenols	7.29	107	13459	4.44	ng	#	83
22) Acetophenone	7.28	105	16607	3.54	ng	#	93
24) Nitrobenzene	7.45	77	12049	3.15	ng	#	89
25) Isophorone	7.69	82	27233	3.82	ng		96
26) 2-Nitrophenol	7.78	139	4841	2.54	ng		97
27) 2,4-Dimethylphenol	7.82	122	11278	3.67	ng		94
28) bis(2-Chloroethoxy)methane	7.91	93	15058	3.63	ng		97
29) 2,4-Dichlorophenol	8.03	162	10739	3.50	ng		95
30) 1,2,4-Trichlorobenzene	8.10	180	11707	3.31	ng		94
31) Naphthalene	8.18	128	44229	4.31	ng		97
34) Hexachlorobutadiene	8.30	225	7263	3.29	ng		97
35) Caprolactam	8.56	113	3508	3.94	ng	#	89
36) 4-Chloro-3-methylphenol	8.72	107	11487	3.82	ng		85
37) 2-Methylnaphthalene	8.87	142	29574	4.15	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	12897	3.44	ng		96
40) Hexachlorocyclopentadiene	9.02	237	643	8.61	ng		90
42) 2,4,6-Trichlorophenol	9.15	196	8575	3.44	ng		98
43) 2,4,5-Trichlorophenol	9.20	196	10095	3.74	ng		95
45) 1,1'-Biphenyl	9.34	154	34274	3.57	ng		96
46) 2-Chloronaphthalene	9.36	162	28734	3.80	ng		97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101715\
Data File : BF082328.D
Acq On : 16 Oct 2015 16:23
Operator : UM/IZ
Sample : G4051-02MS 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TK1-1-20151015MS

Manual Integrations APPROVED
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10/19/2015 5:32:11 PM

Quant Time: Oct 17 05:58:22 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 17 01:08:23 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
47) 2-Nitroaniline	9.46	65	6692	3.22	ng		91
48) Acenaphthylene	9.77	152	63601	5.40	ng		98
49) Dimethylphthalate	9.63	163	43971	4.96	ng	#	97
50) 2,6-Dinitrotoluene	9.70	165	5800	3.10	ng		90
51) Acenaphthene	9.94	154	34543	4.88	ng		97
52) 3-Nitroaniline	9.89	138	5224	2.47	ng	#	94
54) Dibenzofuran	10.11	168	49437	5.09	ng		99
55) 4-Nitrophenol	10.07	139	3562m	2.59	ng		
56) 2,4-Dinitrotoluene	10.10	165	8381	3.58	ng	#	95
57) Fluorene	10.46	166	41582	5.21	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.24	232	8639	3.92	ng	#	93
59) Diethylphthalate	10.33	149	33672	4.07	ng		96
60) 4-Chlorophenyl-phenylether	10.46	204	13913	3.81	ng	#	82
61) 4-Nitroaniline	10.50	138	5920	2.89	ng		97
62) Azobenzene	10.61	77	31832	3.93	ng		98
65) n-Nitrosodiphenylamine	10.57	169	29565	3.62	ng		99
66) 4-Bromophenyl-phenylether	10.95	248	8172	2.99	ng	#	84
67) Hexachlorobenzene	11.01	284	10954	3.71	ng	#	84
68) Atrazine	11.10	200	10251	3.96	ng		97
69) Pentachlorophenol	11.21	266	8293	5.45	ng		97
70) Phenanthrene	11.43	178	204409	15.27	ng		97
71) Anthracene	11.47	178	95482	6.92	ng		98
72) Carbazole	11.63	167	64611	5.13	ng		98
73) Di-n-butylphthalate	11.96	149	54853	3.53	ng		99
74) Fluoranthene	12.62	202	308939	21.49	ng		99
77) Pyrene	12.85	202	273492	17.33	ng		98
79) Butylbenzylphthalate	13.50	149	25355	3.52	ng	#	85
80) Benzo(a)anthracene	14.12	228	148353	10.72	ng		99
82) Chrysene	14.15	228	153969m	10.56	ng		
83) Bis(2-ethylhexyl)phthalate	14.10	149	68888	6.70	ng		99
84) Di-n-octyl phthalate	14.80	149	58084	3.29	ng	#	95
85) Indeno(1,2,3-cd)pyrene	17.17	276	95992	8.28	ng		98
87) Benzo(b)fluoranthene	15.27	252	143993m	10.40	ng		
88) Benzo(k)fluoranthene	15.29	252	93291m	8.01	ng		
89) Benzo(a)pyrene	15.64	252	117996	9.91	ng		99
90) Dibenzo(a,h)anthracene	17.18	278	48526	4.98	ng		99
91) Benzo(g,h,i)perylene	17.60	276	93559	9.87	ng		99

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

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Misc :
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Quant Time: Oct 17 05:58:22 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 17 01:08:23 2015
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Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

Manual Integrations APPROVED
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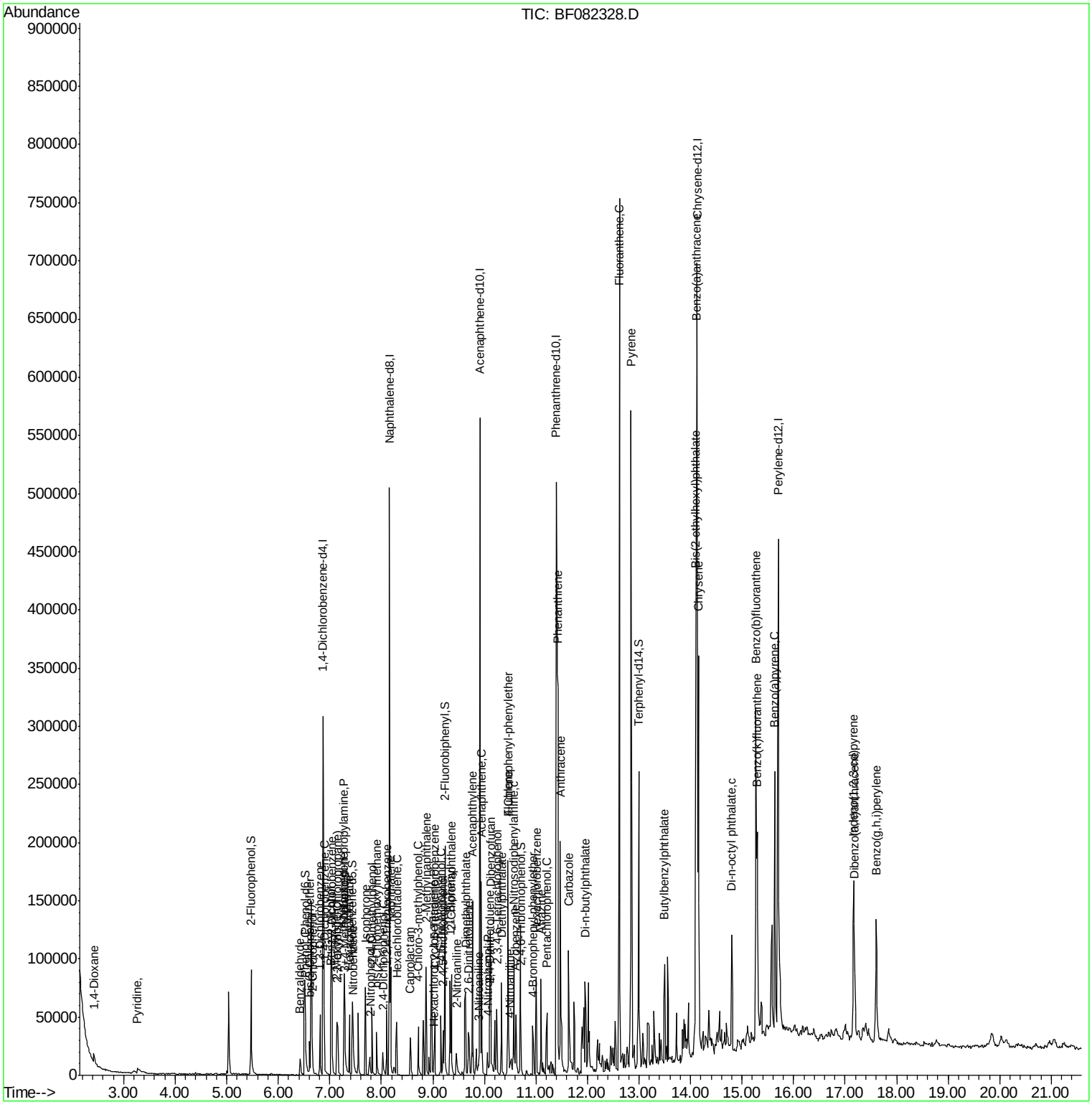
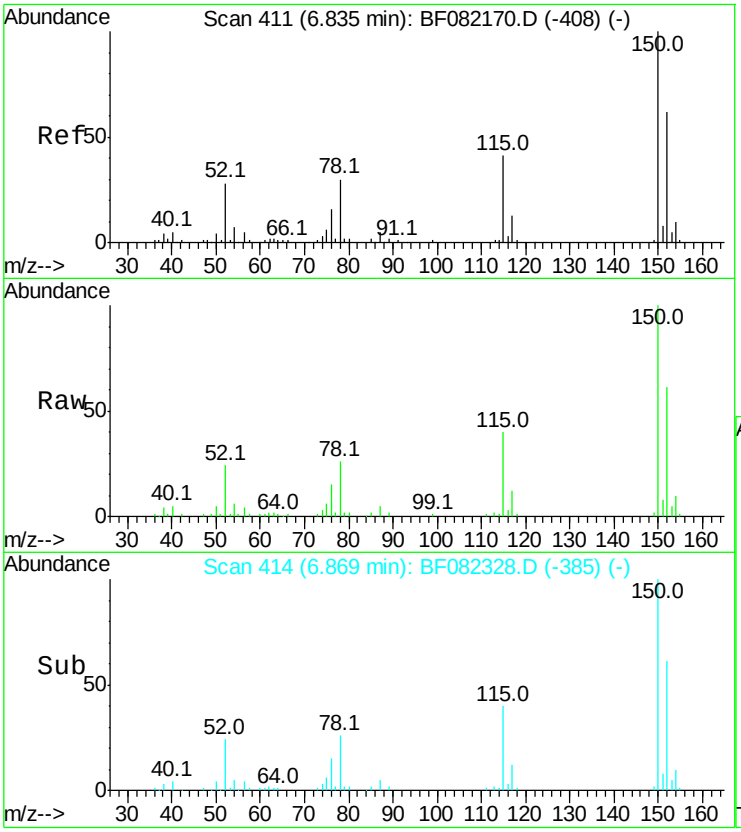
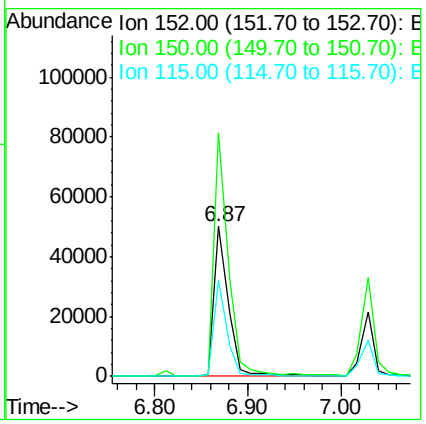




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.87 min Scan# 414
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:152 Resp: 53162

Ion	Ratio	Lower	Upper
152	100		
150	162.6	129.0	193.4
115	64.4	52.1	78.1



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

Manual Integrations APPROVED
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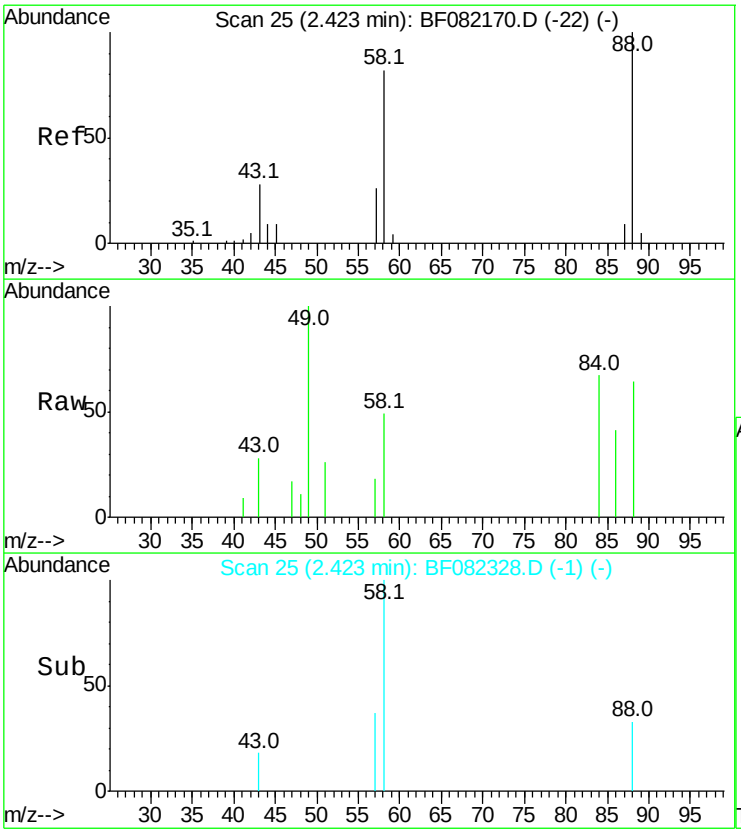
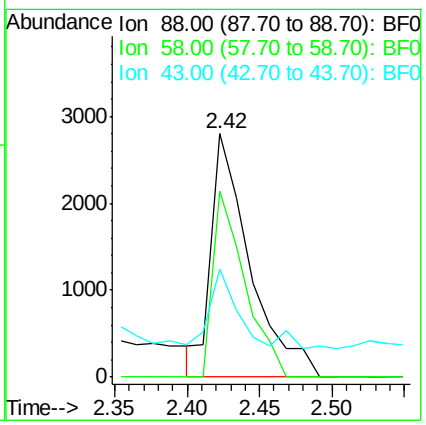
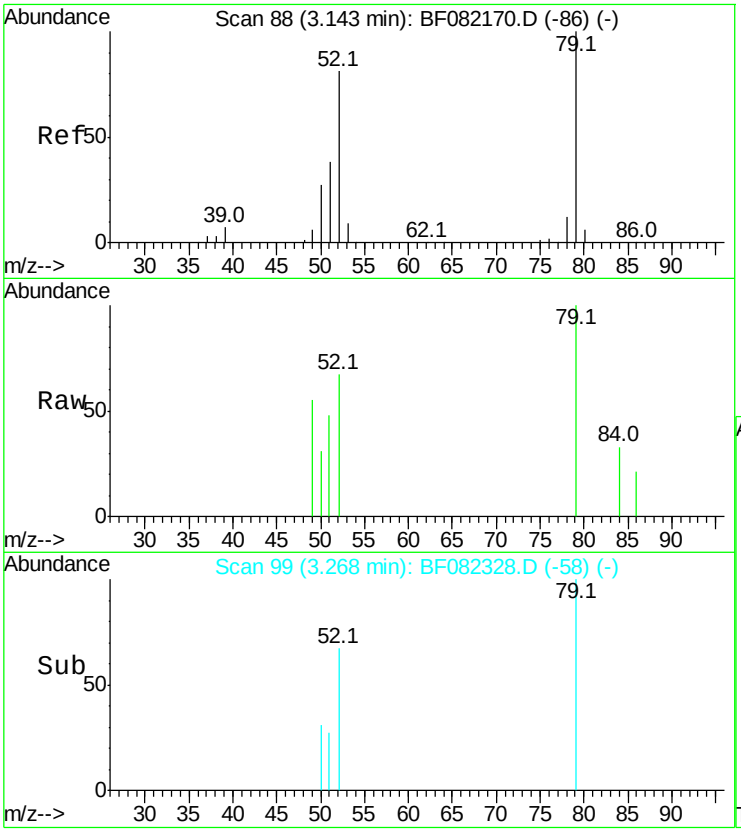


#2
1,4-Dioxane
Concen: 3.93 ng
RT: 2.42 min Scan# 25
Delta R.T. 0.07 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 88 Resp: 5195

Ion	Ratio	Lower	Upper
88	100		
58	62.7	66.2	99.4#
43	20.7	23.0	34.4#

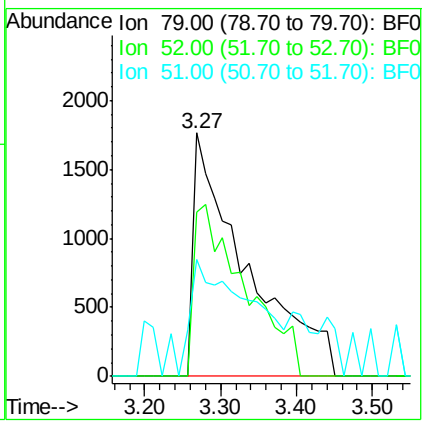




#3
Pyridine
Concen: 2.76 ng m
RT: 3.27 min Scan# 99
Delta R.T. 0.17 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 79 Resp: 8487

Ion	Ratio	Lower	Upper
79	100		
52	67.5	64.4	96.6
51	48.2	30.5	45.7#



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

Manual Integrations APPROVED
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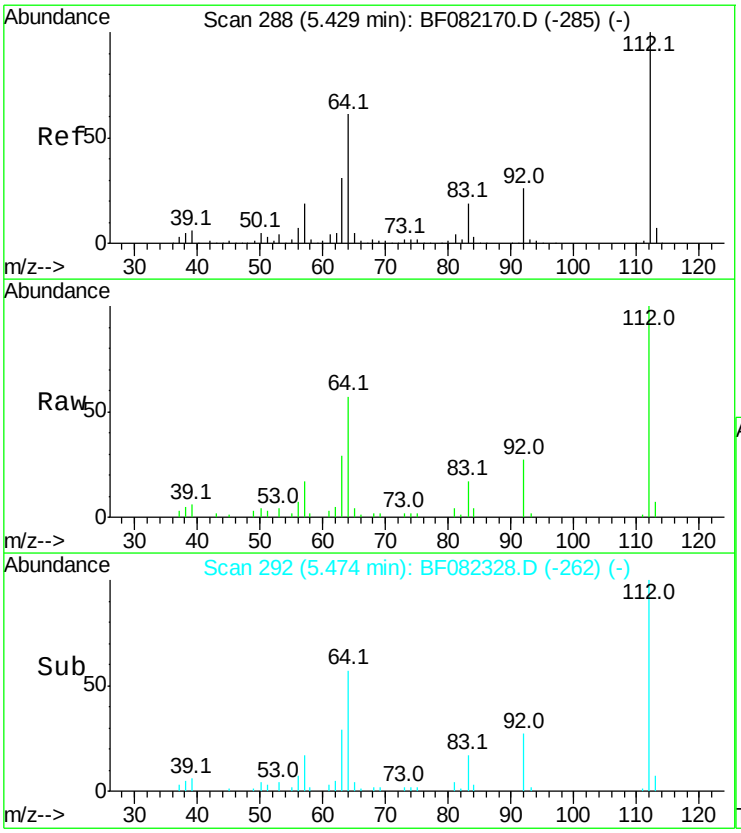
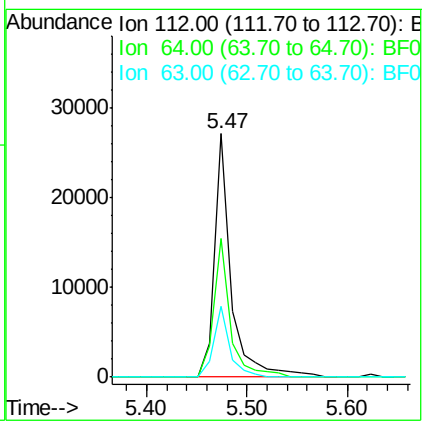
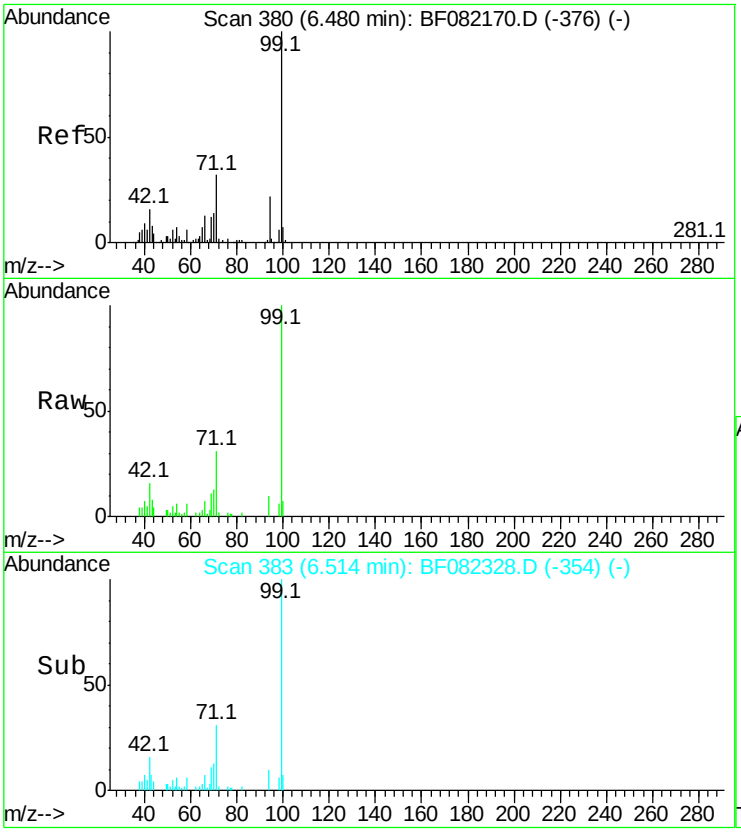


#5
2-Fluorophenol
Concen: 11.81 ng
RT: 5.47 min Scan# 292
Delta R.T. 0.05 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:112 Resp: 31106

Ion	Ratio	Lower	Upper
112	100		
64	56.9	48.6	73.0
63	29.1	25.1	37.7

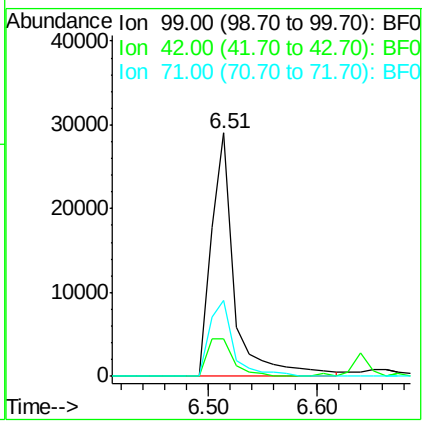




#7
Phenol-d6
Concen: 12.50 ng
RT: 6.51 min Scan# 383
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 99 Resp: 42849

Ion	Ratio	Lower	Upper
99	100		
42	15.5	13.2	19.8
71	31.4	25.6	38.4



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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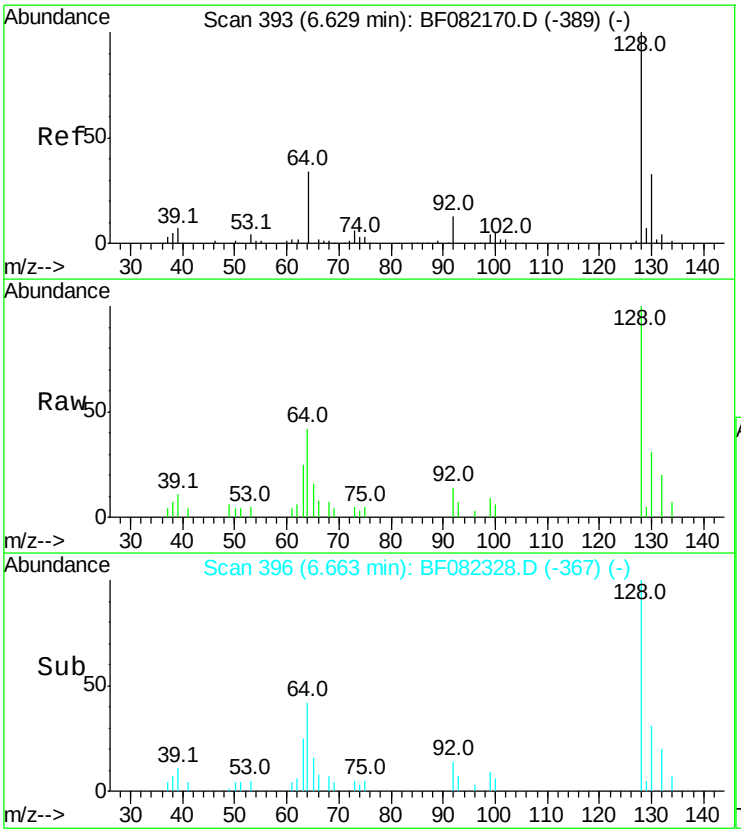
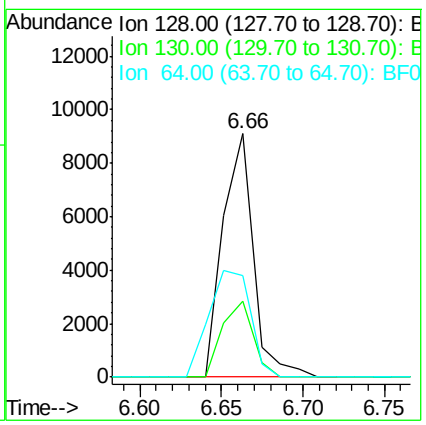
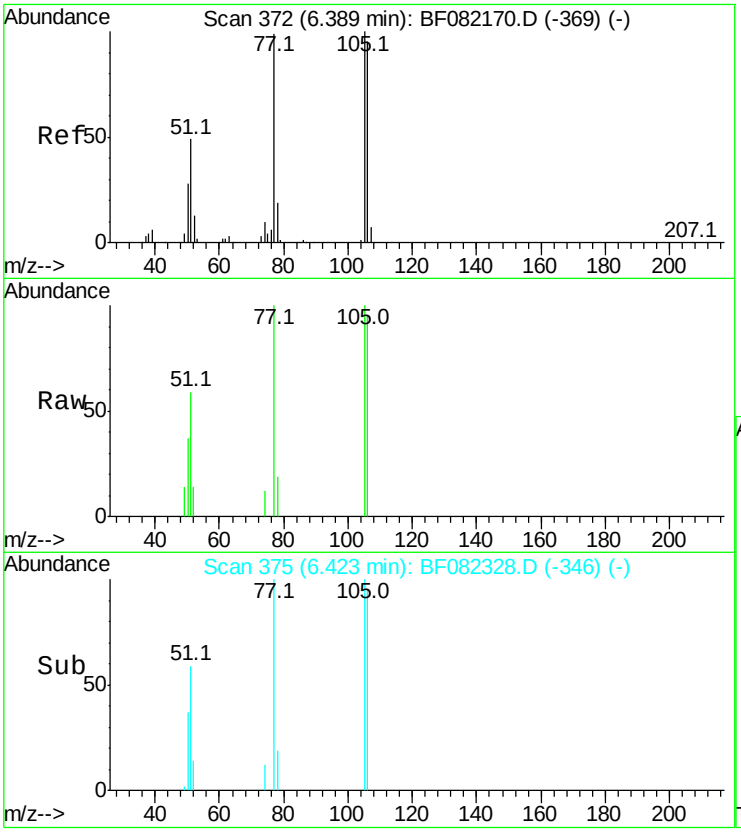


#8
2-Chlorophenol
Concen: 3.64 ng
RT: 6.66 min Scan# 396
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:128 Resp: 11709

Ion	Ratio	Lower	Upper
128	100		
130	31.0	12.6	52.6
64	41.5	16.7	56.7

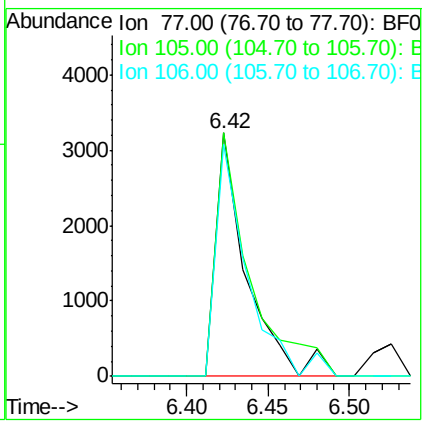




#9
Benzaldehyde
Concen: 2.43 ng
RT: 6.42 min Scan# 375
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 77 Resp: 4259

Ion	Ratio	Lower	Upper
77	100		
105	99.9	80.6	120.6
106	95.3	75.5	115.5



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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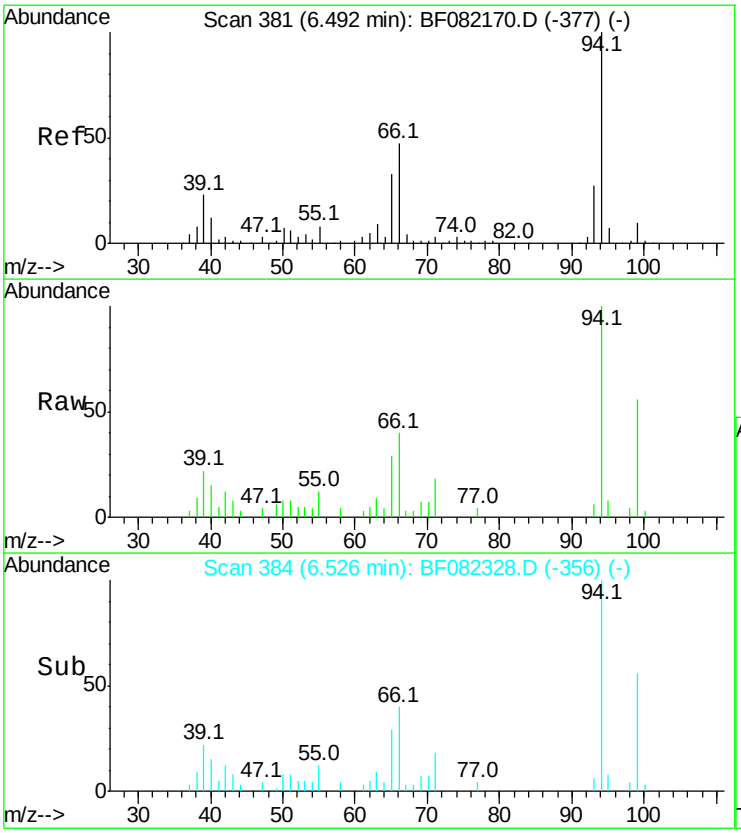
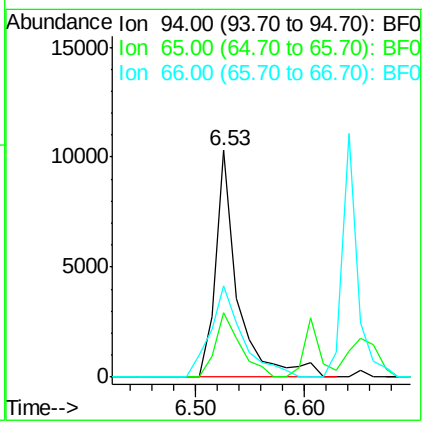
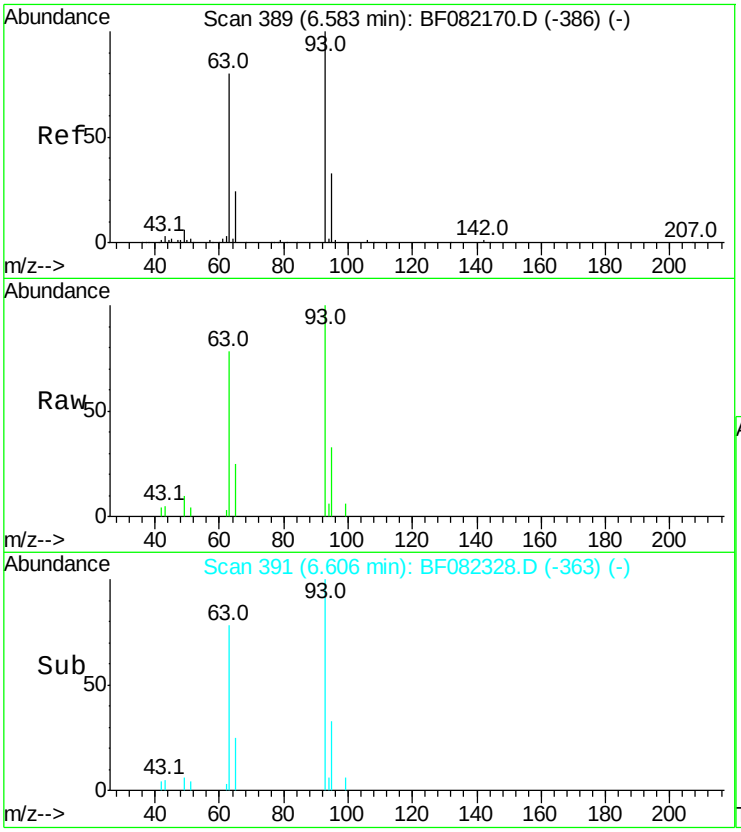


#10
Phenol
Concen: 3.68 ng
RT: 6.53 min Scan# 384
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 94 Resp: 14541

Ion	Ratio	Lower	Upper
94	100		
65	28.5	12.6	52.6
66	40.4	27.3	67.3

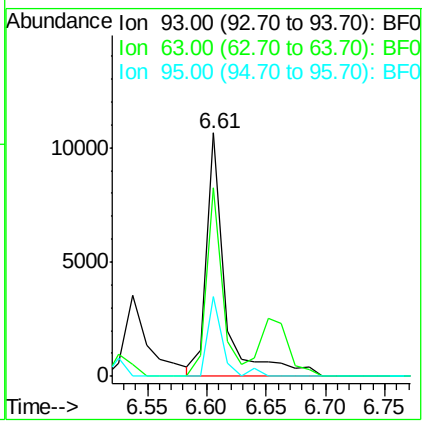




#11
bis(2-Chloroethyl)ether
Concen: 3.49 ng
RT: 6.61 min Scan# 391
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 93 Resp: 11677

Ion	Ratio	Lower	Upper
93	100		
63	77.6	57.1	97.1
95	33.0	11.9	51.9



Instrument :
BNA_F
ClientSampleId :
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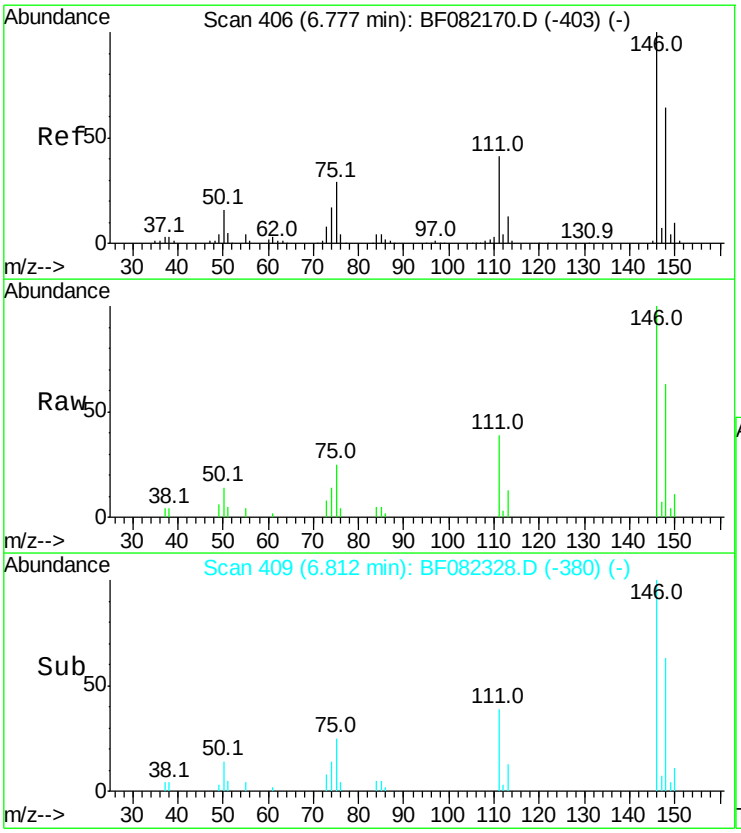
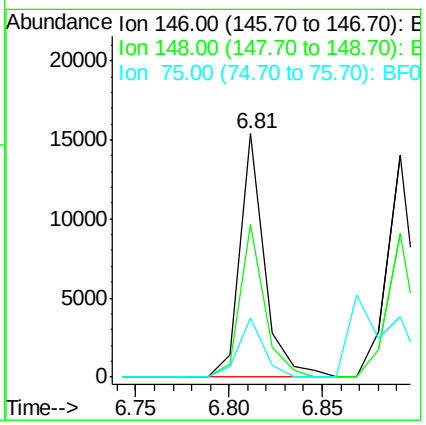
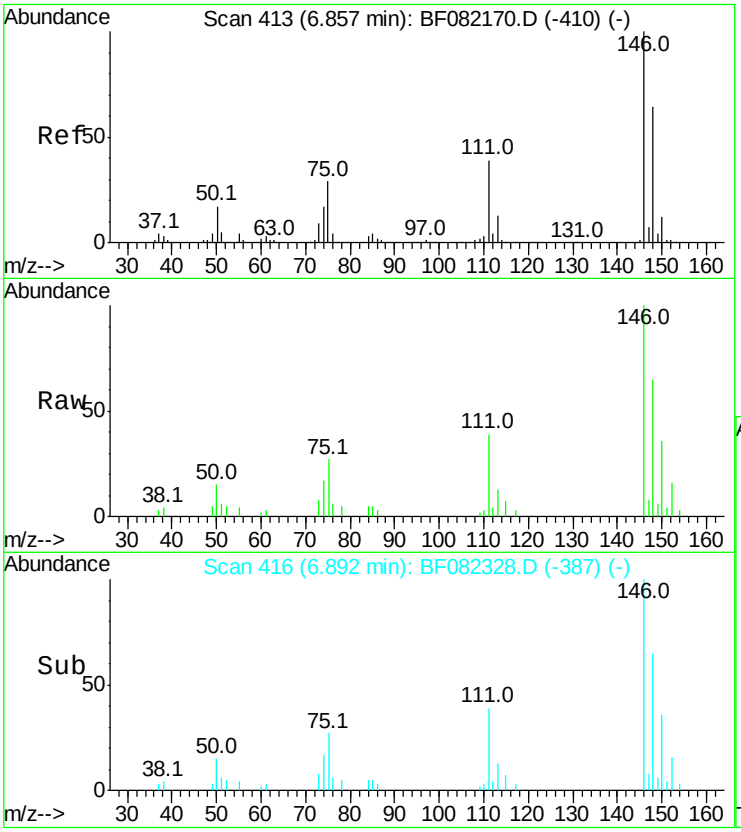


#12
1,3-Dichlorobenzene
Concen: 3.80 ng
RT: 6.81 min Scan# 409
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:146 Resp: 14233

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
75	24.5	23.0	34.6

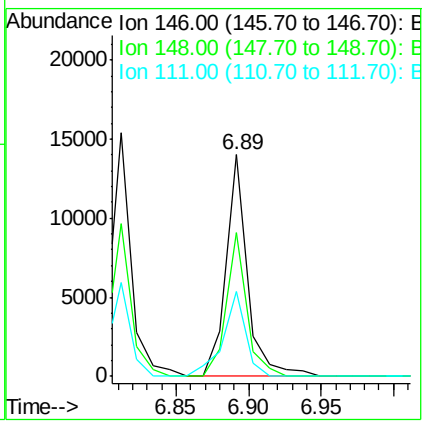




#13
1,4-Dichlorobenzene
Concen: 3.68 ng
RT: 6.89 min Scan# 416
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

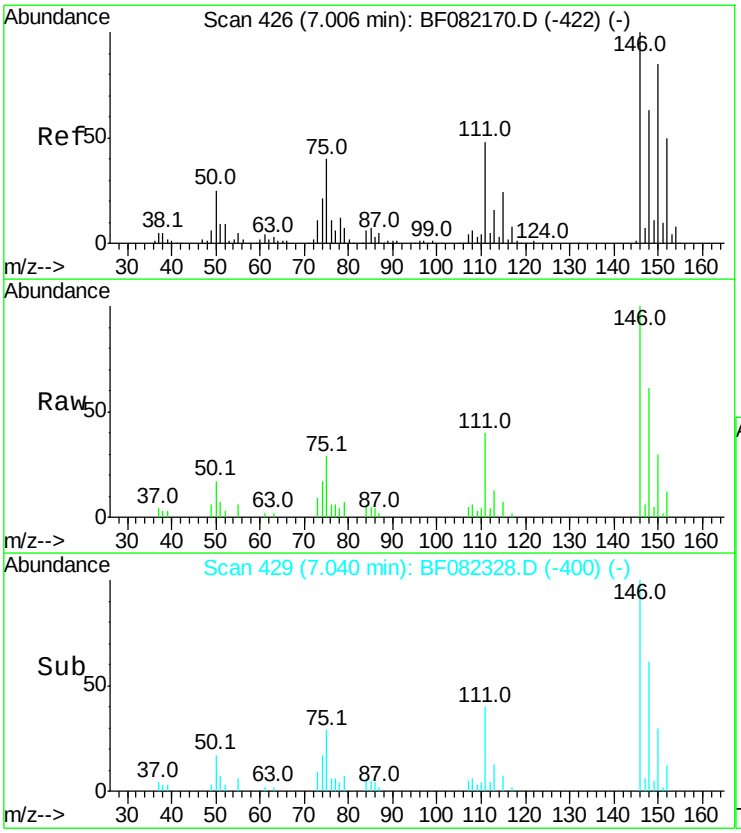
Tgt Ion:146 Resp: 14387

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.0	76.4
111	38.6	31.1	46.7



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

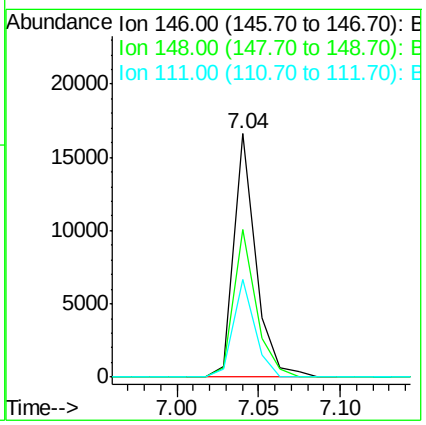
Manual Integrations APPROVED
MMdadoda
10/19/2015 5:32:11 PM

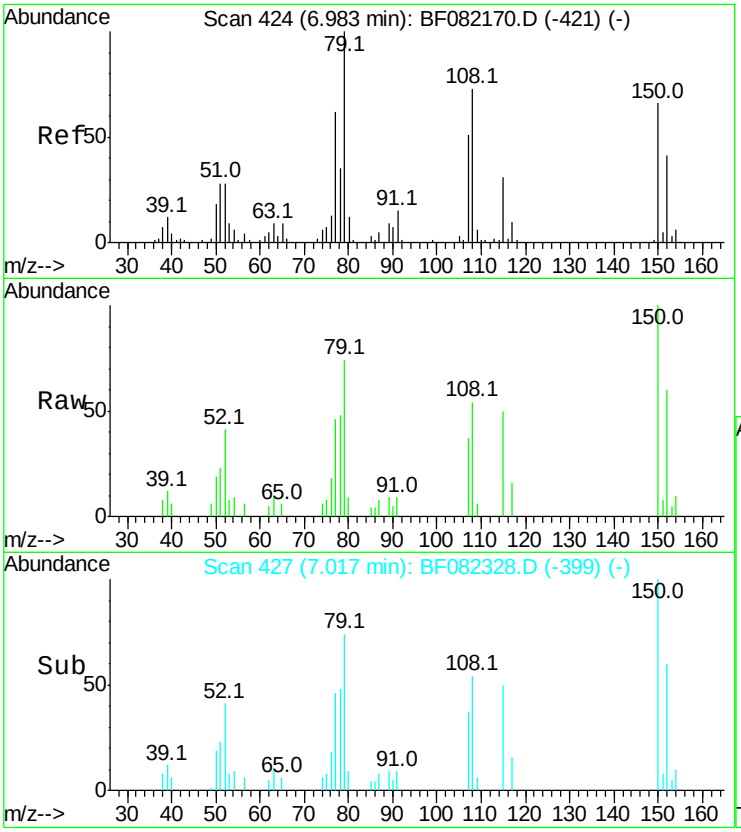


#14
1,2-Dichlorobenzene
Concen: 4.13 ng
RT: 7.04 min Scan# 429
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:146 Resp: 15350

Ion	Ratio	Lower	Upper
146	100		
148	60.6	50.5	75.7
111	40.0	38.5	57.7

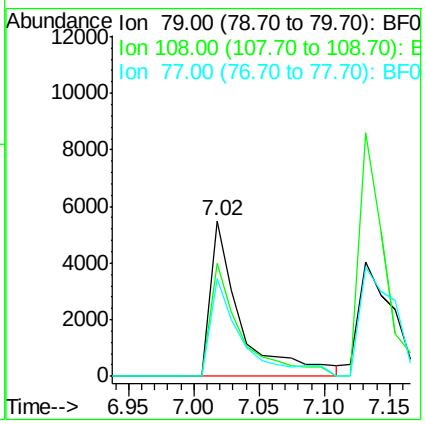




#15
Benzyl Alcohol
Concen: 3.76 ng
RT: 7.02 min Scan# 427
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 79 Resp: 8909

Ion	Ratio	Lower	Upper
79	100		
108	73.0	58.4	87.6
77	62.6	49.8	74.6



Instrument :
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ClientSampleId :
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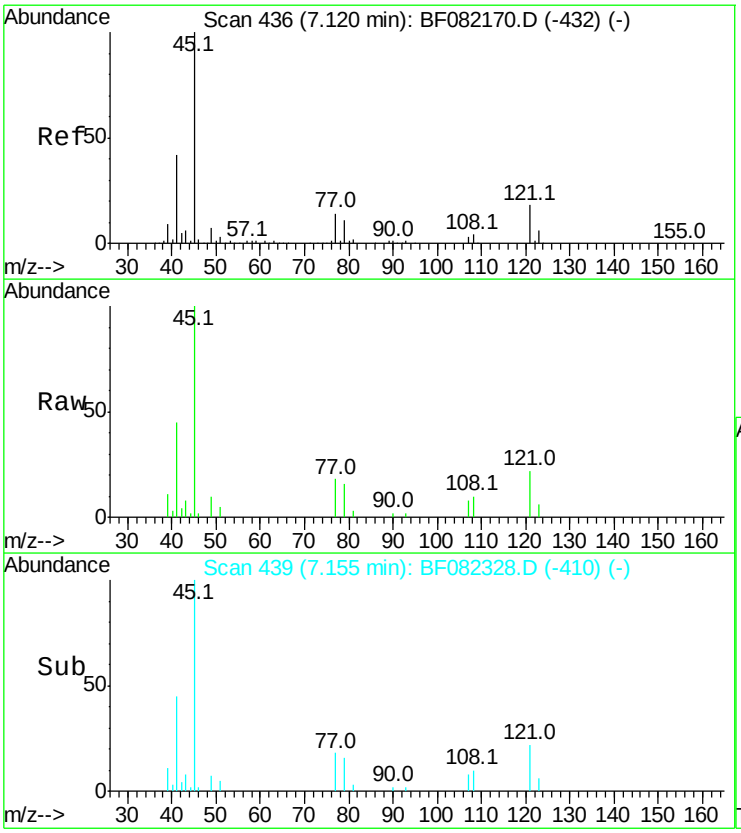
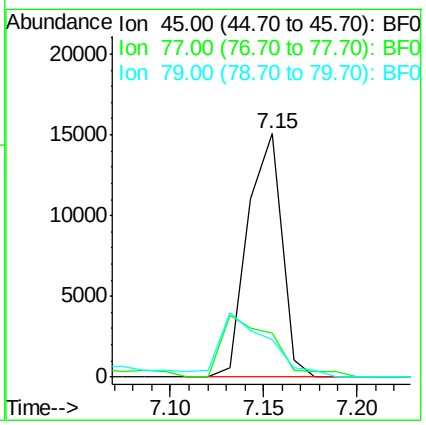
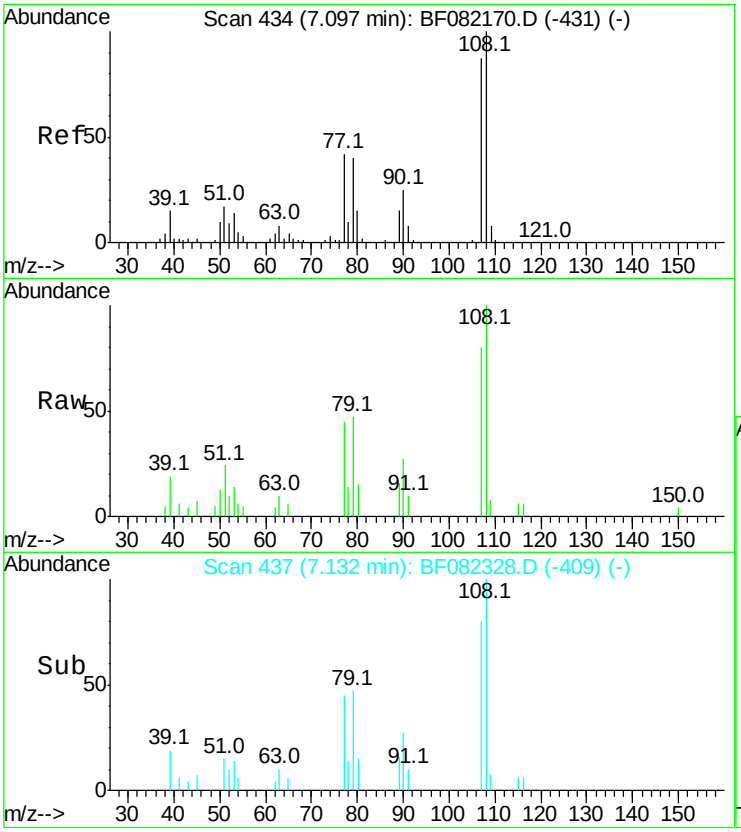


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.09 ng
RT: 7.15 min Scan# 439
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 45 Resp: 19040

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	34.5
79	15.7	0.0	31.6

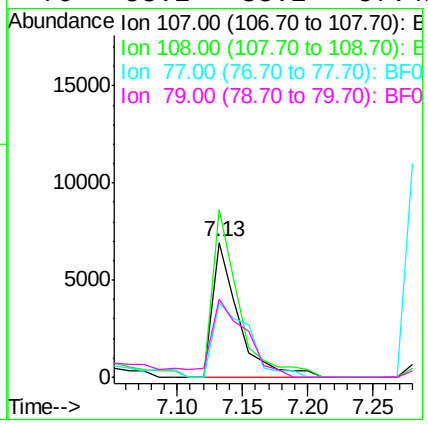




#17
2-Methylphenol
Concen: 3.78 ng
RT: 7.13 min Scan# 437
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:107 Resp: 9622

Ion	Ratio	Lower	Upper
107	100		
108	124.3	92.2	138.2
77	55.4	39.6	59.4
79	58.2	38.2	57.4#



Instrument :
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ClientSampleId :
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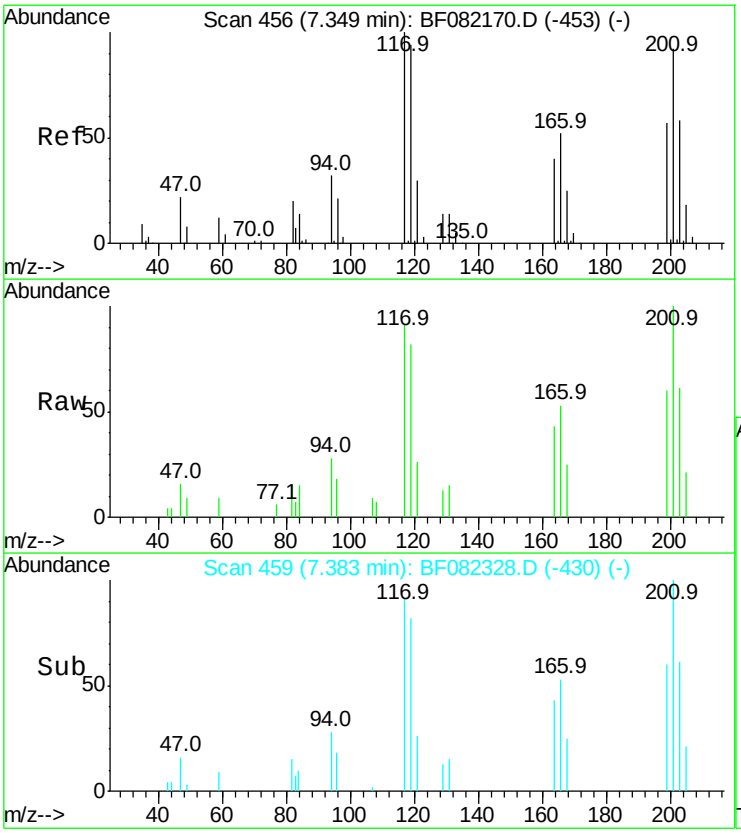
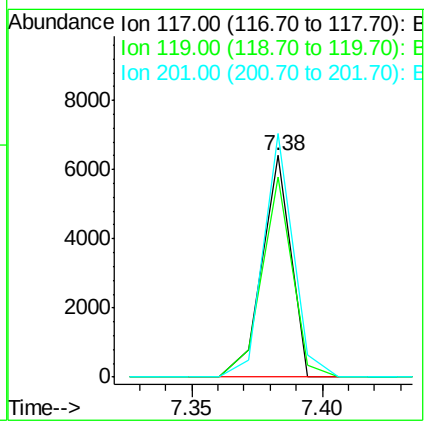
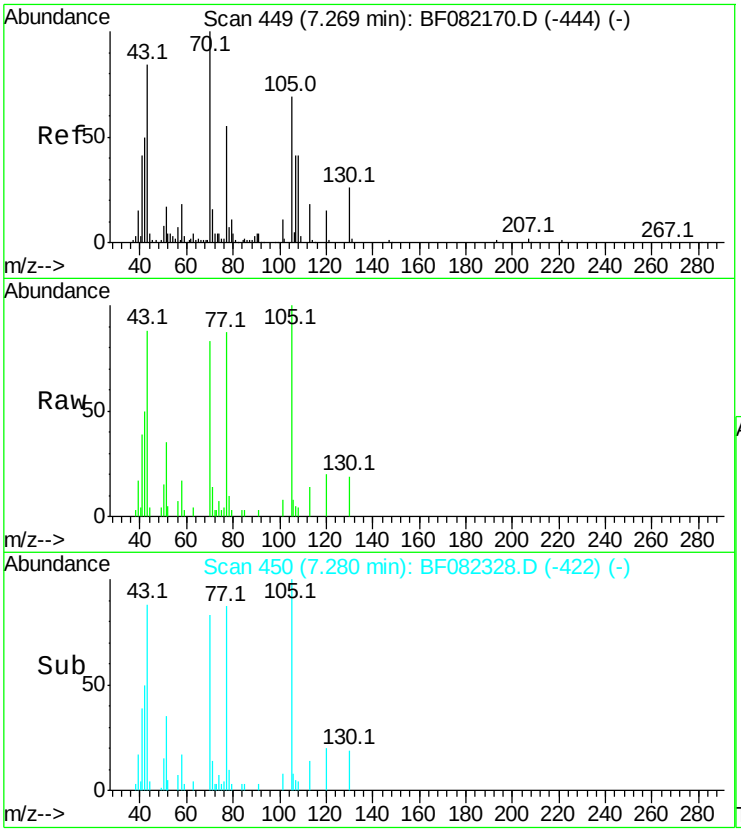


#18
Hexachloroethane
Concen: 3.69 ng
RT: 7.38 min Scan# 459
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:117 Resp: 4933

Ion	Ratio	Lower	Upper
117	100		
119	90.5	75.4	113.2
201	109.8	73.4	110.0

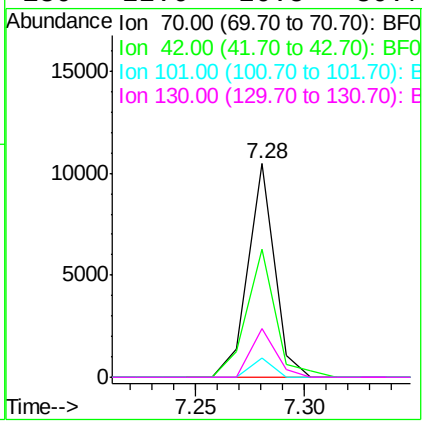




#19
n-Nitroso-di-n-propylamine
Concen: 3.69 ng
RT: 7.28 min Scan# 450
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 70 Resp: 8874

Ion	Ratio	Lower	Upper
70	100		
42	60.0	39.8	59.8#
101	9.1	8.6	13.0
130	22.6	20.5	30.7



Instrument :
BNA_F
ClientSampleId :
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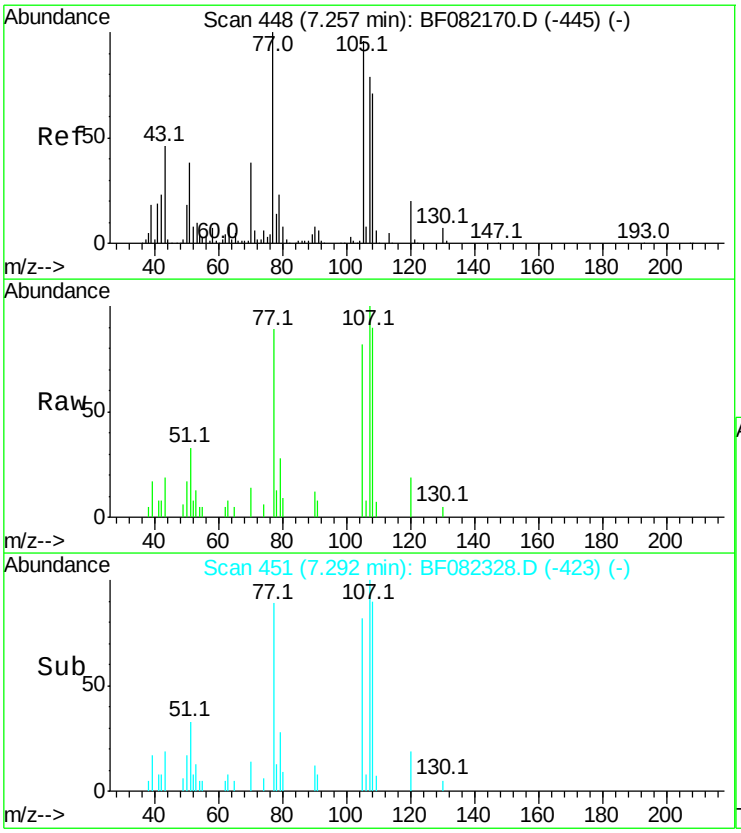
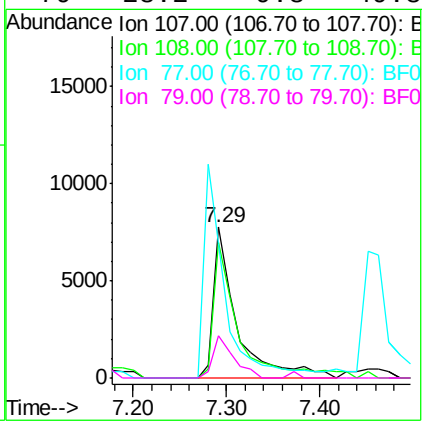
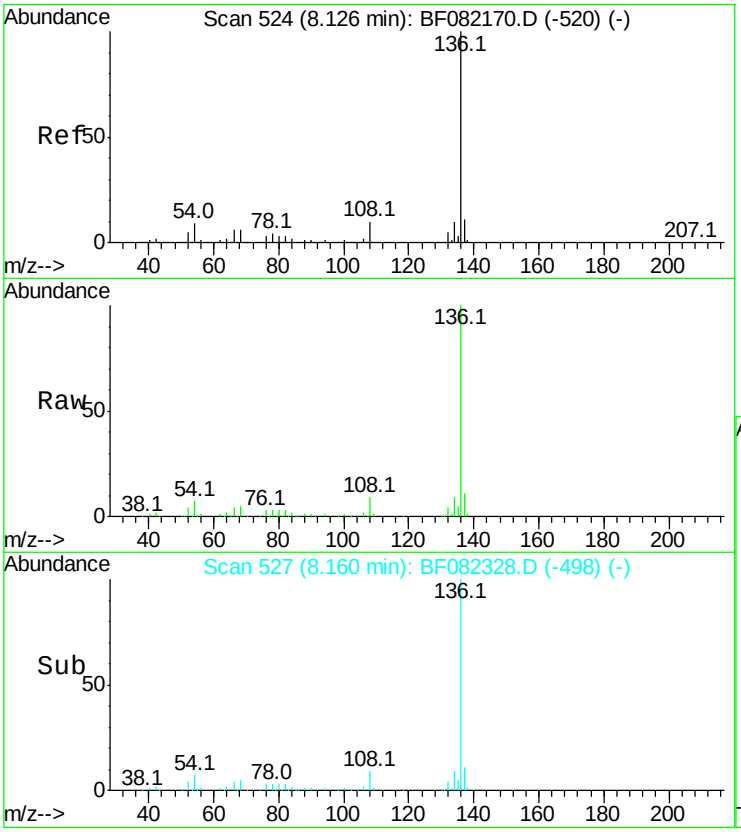


#20
3+4-Methylphenols
Concen: 4.44 ng
RT: 7.29 min Scan# 451
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:107 Resp: 13459

Ion	Ratio	Lower	Upper
107	100		
108	90.2	69.9	109.9
77	89.4	106.0	146.0#
79	28.2	9.8	49.8

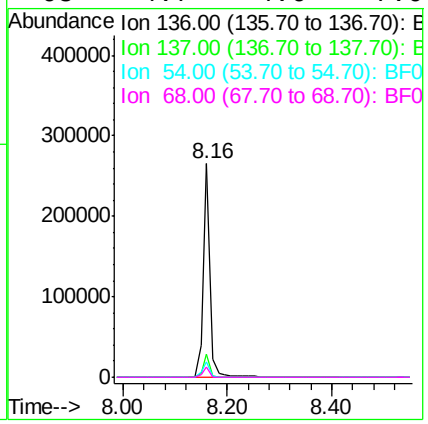




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 527
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:136 Resp: 236964

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.6
54	7.0	7.5	11.3#
68	4.7	4.6	7.0



Instrument :
BNA_F
ClientSampleId :
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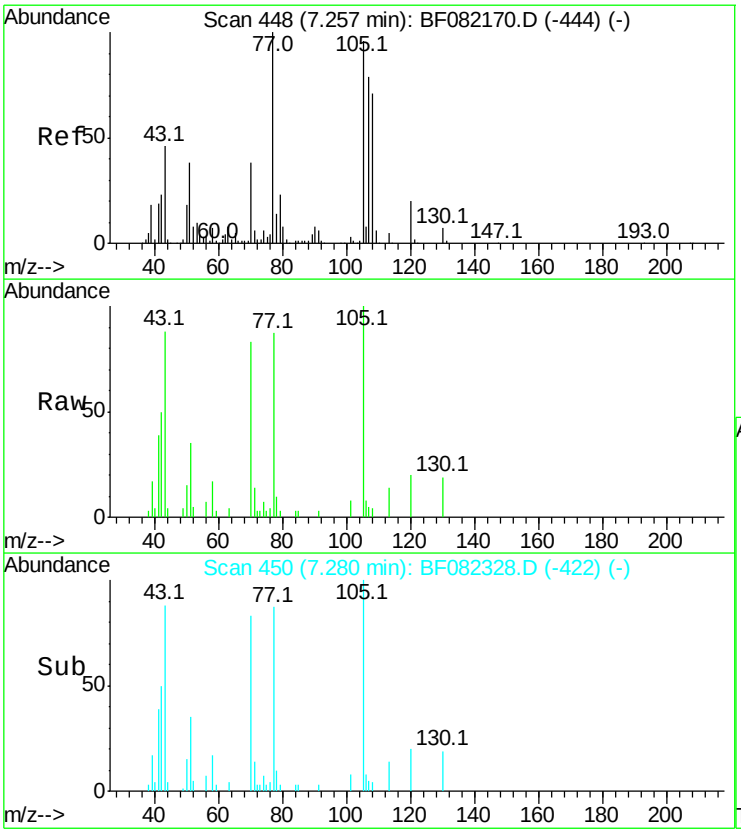
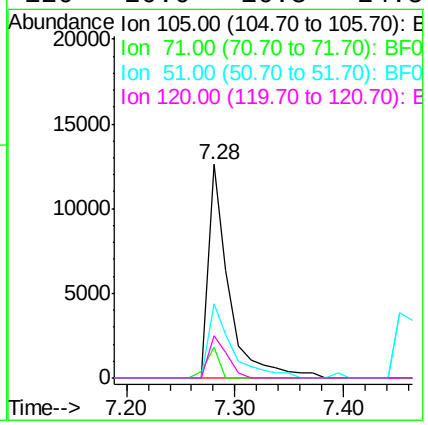
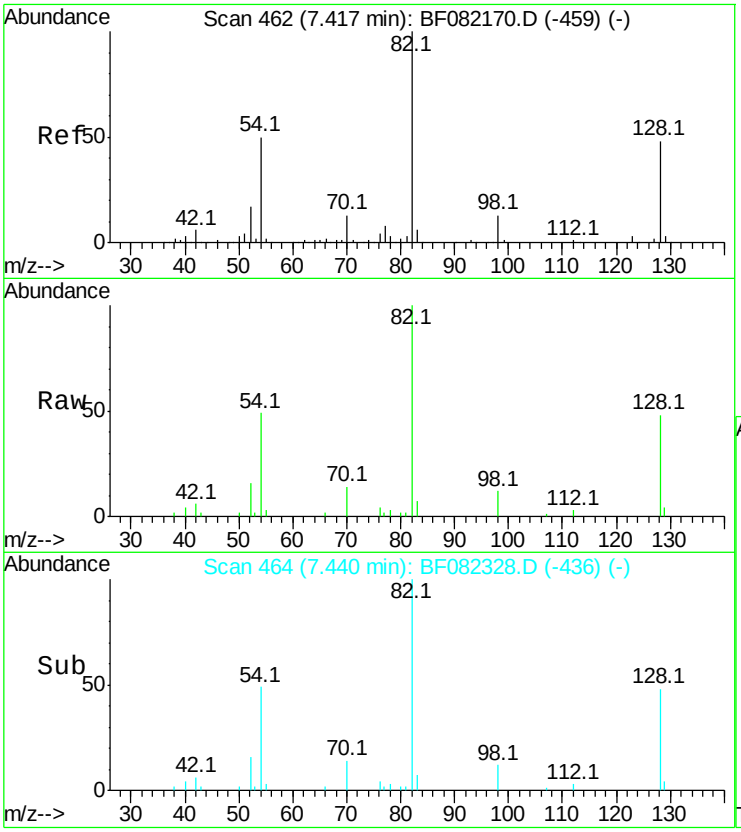


#22
Acetophenone
Concen: 3.54 ng
RT: 7.28 min Scan# 450
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:105 Resp: 16607

Ion	Ratio	Lower	Upper
105	100		
71	14.5	5.4	8.0#
51	34.8	31.8	47.6
120	20.0	16.3	24.5

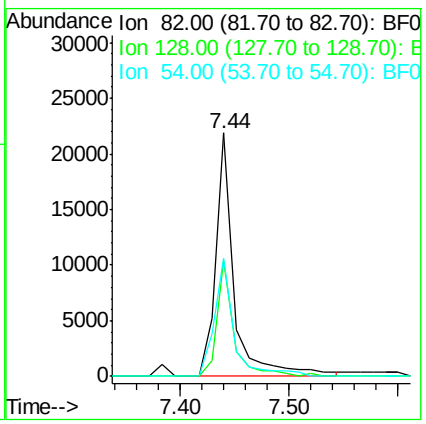




#23
Nitrobenzene-d5
Concen: 7.34 ng
RT: 7.44 min Scan# 464
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 82 Resp: 25911

Ion	Ratio	Lower	Upper
82	100		
128	47.6	38.7	58.1
54	48.6	40.1	60.1



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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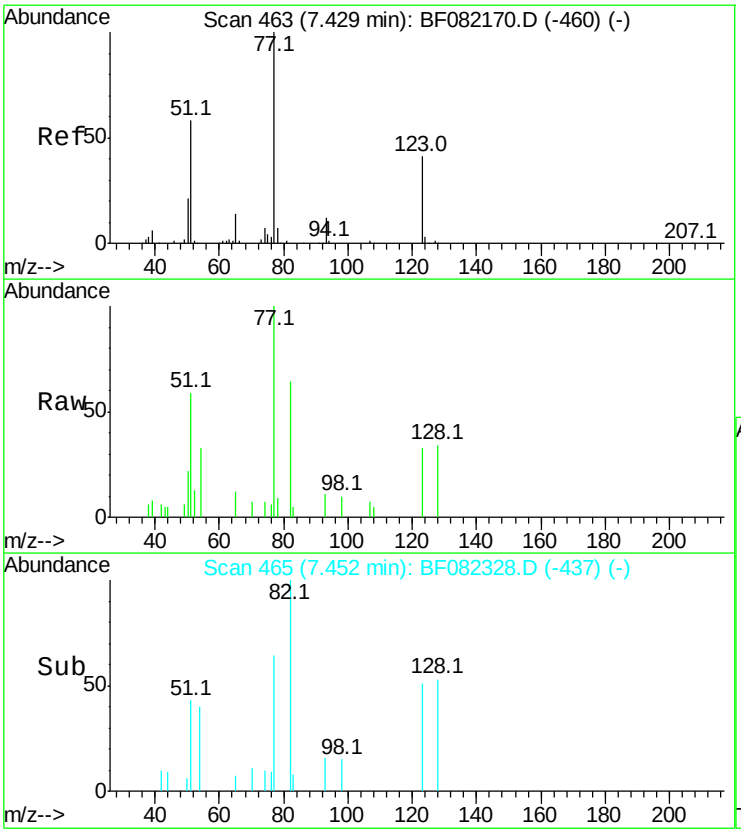
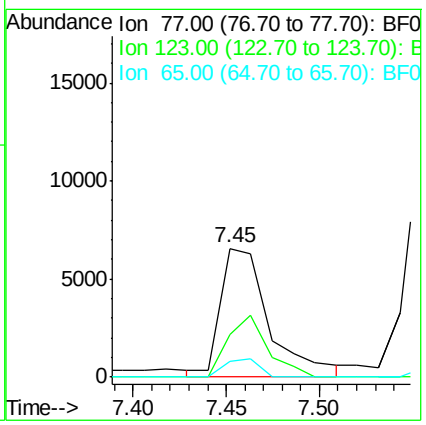
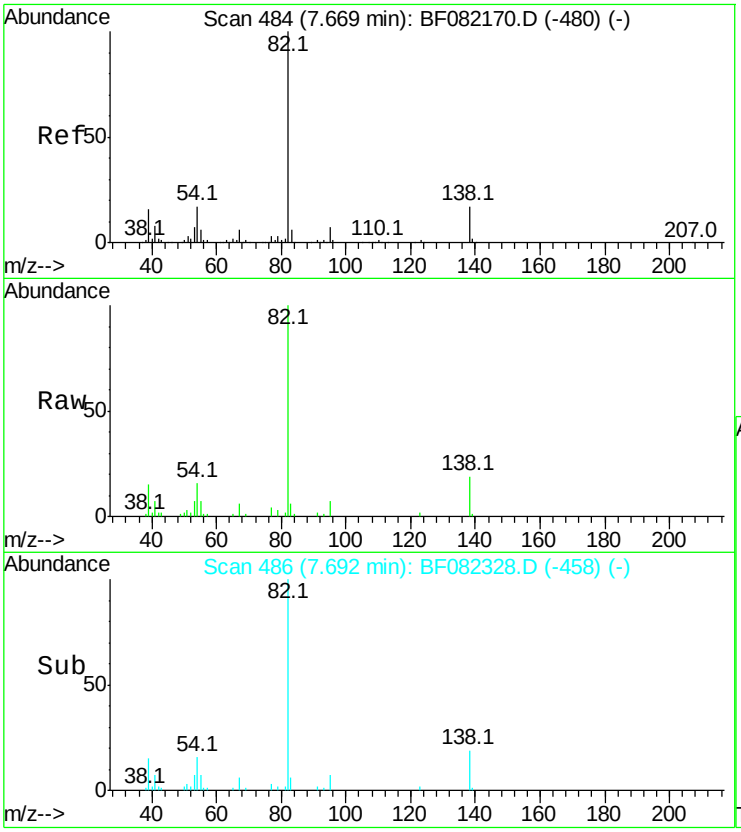


#24
Nitrobenzene
Concen: 3.15 ng
RT: 7.45 min Scan# 465
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 77 Resp: 12049

Ion	Ratio	Lower	Upper
77	100		
123	32.8	33.0	49.4#
65	12.0	11.2	16.8

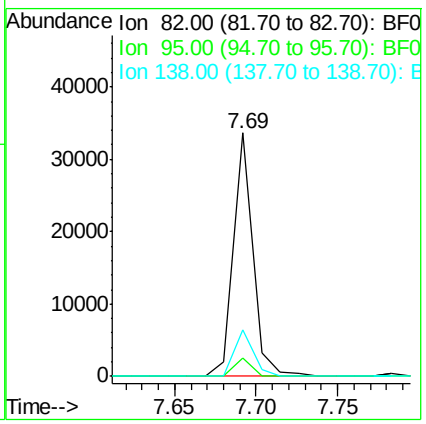




#25
Isophorone
Concen: 3.82 ng
RT: 7.69 min Scan# 486
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 82 Resp: 27233

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.6	8.4
138	18.9	13.6	20.4



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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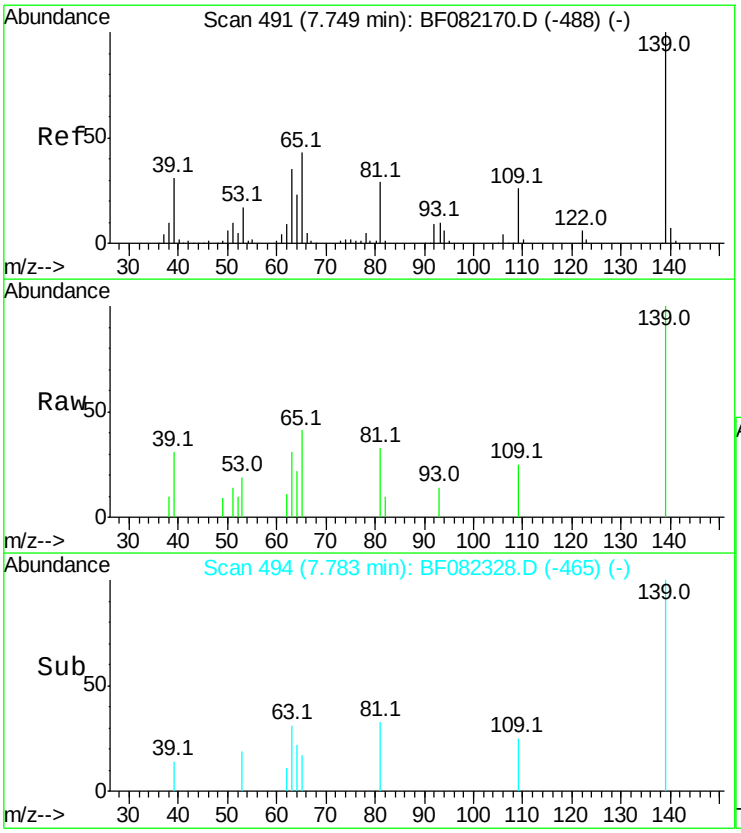
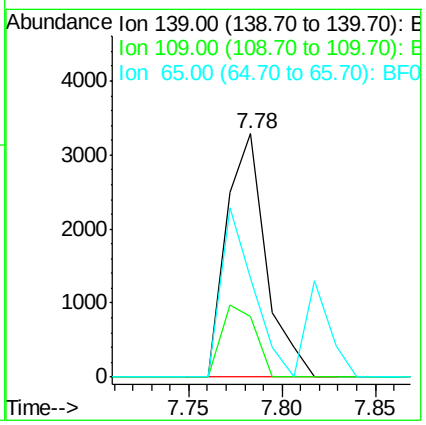
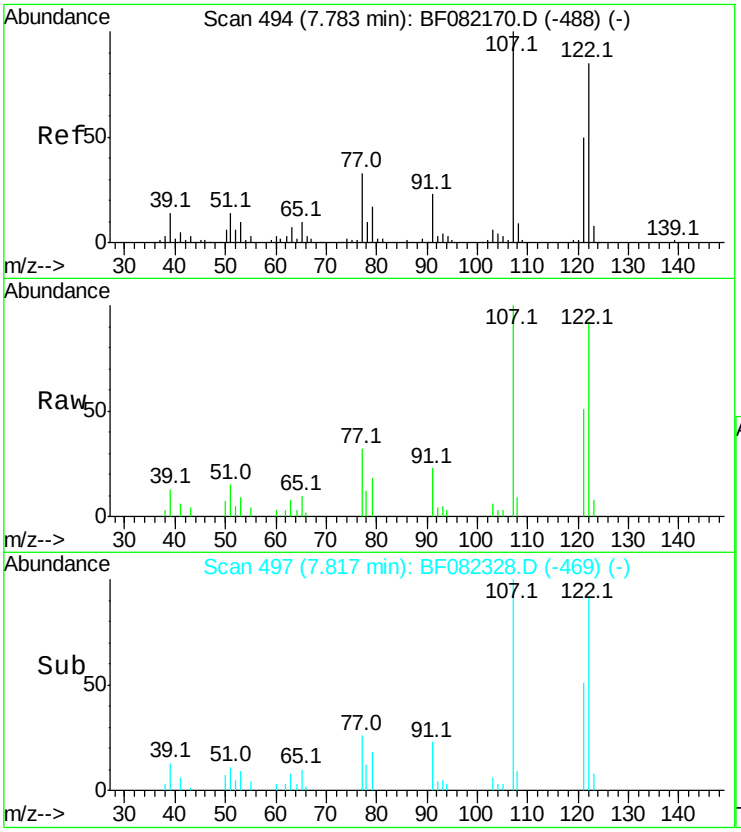


#26
2-Nitrophenol
Concen: 2.54 ng
RT: 7.78 min Scan# 494
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:139 Resp: 4841

Ion	Ratio	Lower	Upper
139	100		
109	24.8	20.6	31.0
65	40.7	34.3	51.5

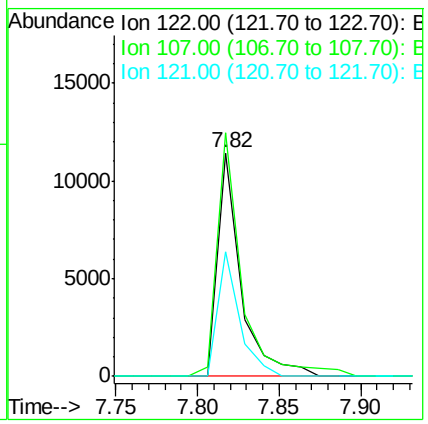




#27
2,4-Dimethylphenol
Concen: 3.67 ng
RT: 7.82 min Scan# 497
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:122 Resp: 11278

Ion	Ratio	Lower	Upper
122	100		
107	108.9	94.0	141.0
121	55.7	46.8	70.2



Instrument :
BNA_F
ClientSampleId :
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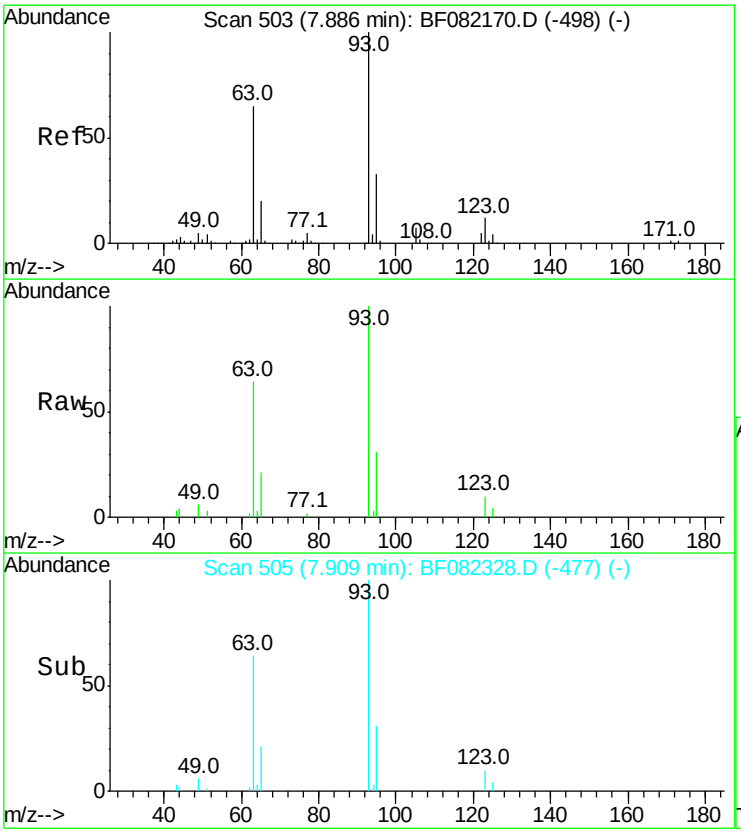
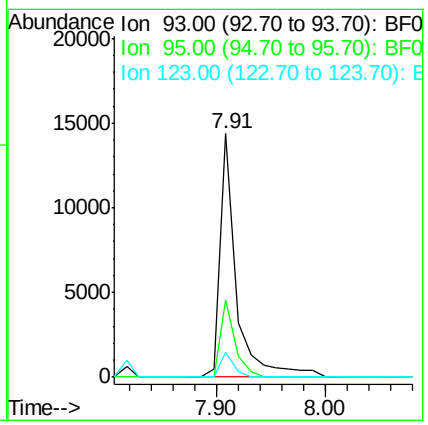
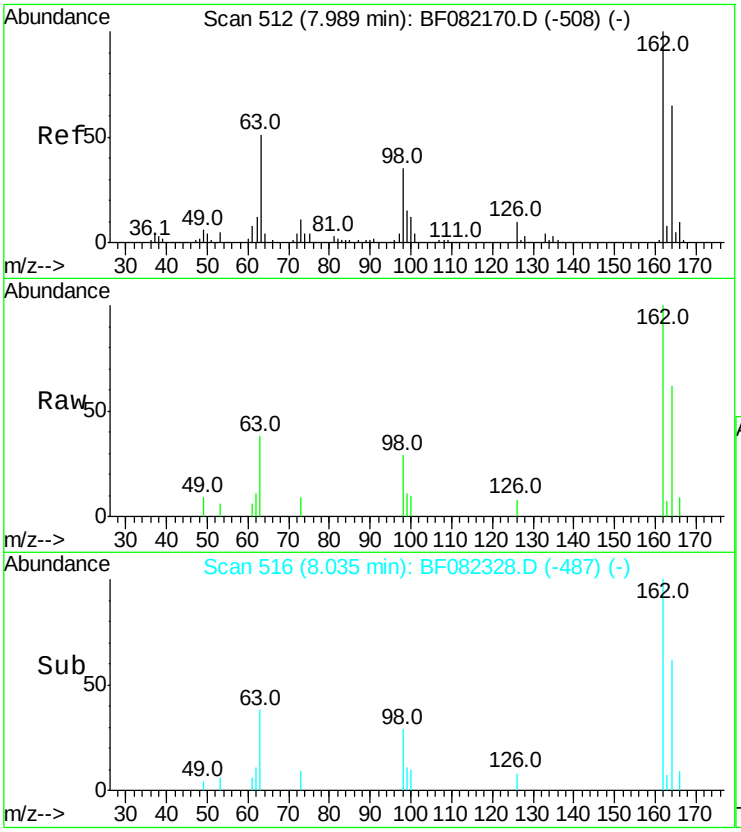


#28
bis(2-Chloroethoxy)methane
Concen: 3.63 ng
RT: 7.91 min Scan# 505
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 93 Resp: 15058

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.6	39.8
123	10.2	9.5	14.3

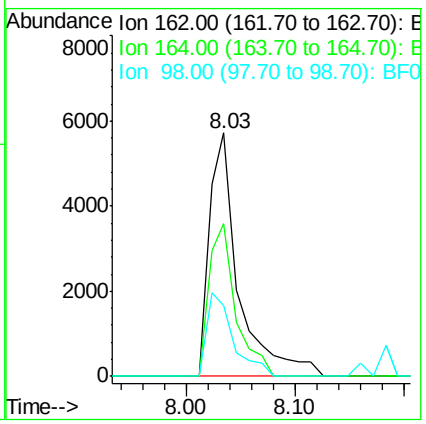




#29
2,4-Dichlorophenol
Concen: 3.50 ng
RT: 8.03 min Scan# 516
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:162 Resp: 10739

Ion	Ratio	Lower	Upper
162	100		
164	62.5	44.6	84.6
98	28.9	15.0	55.0



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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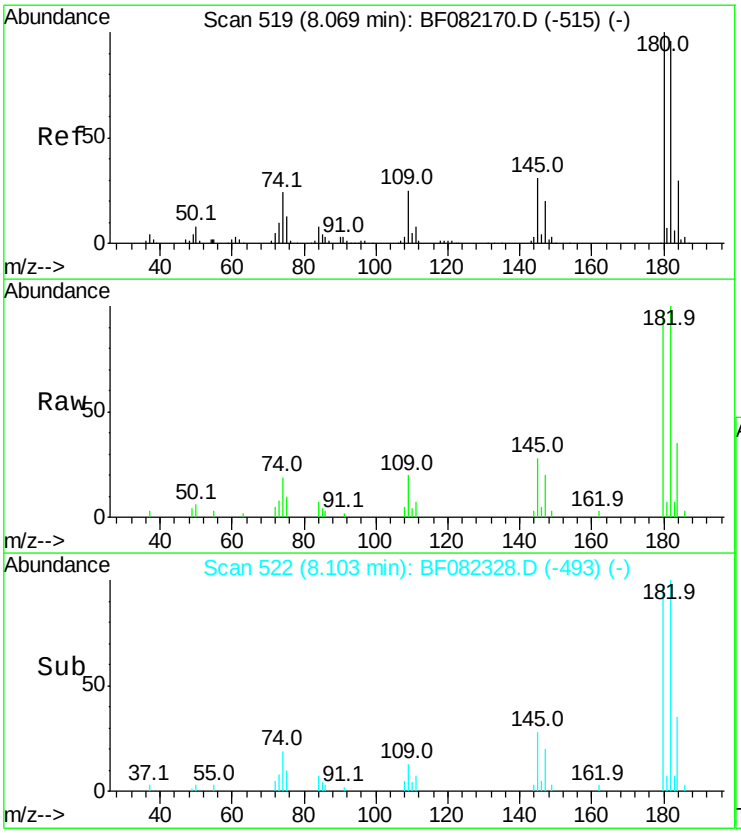
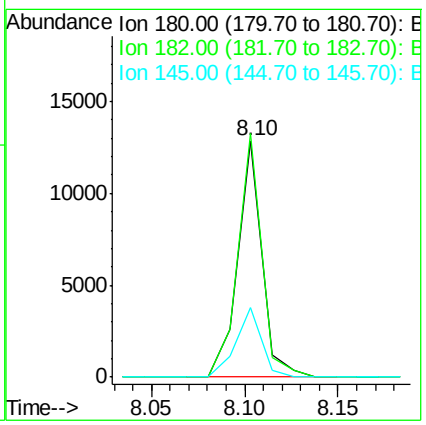
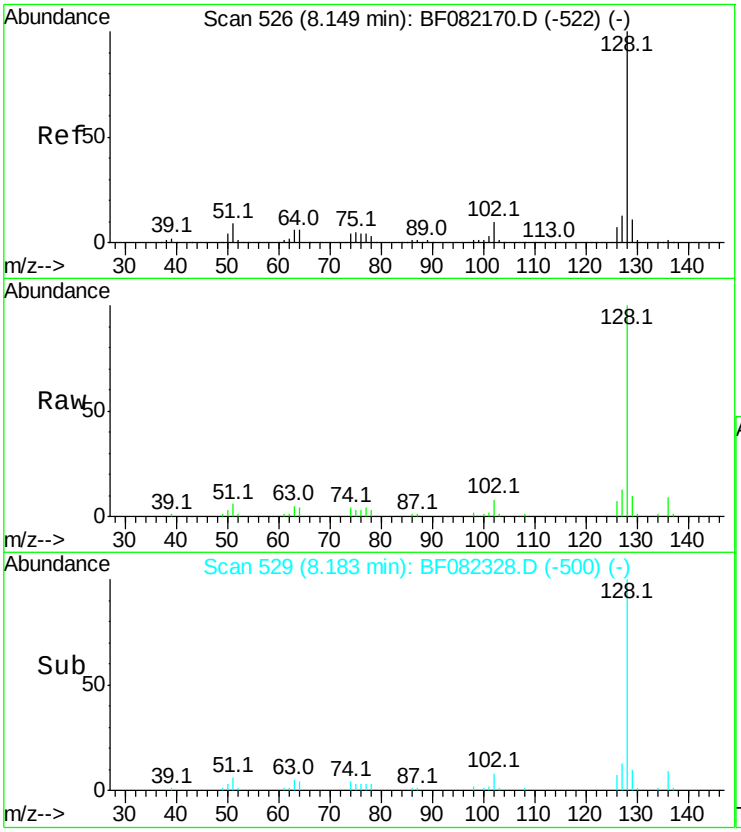


#30
1,2,4-Trichlorobenzene
Concen: 3.31 ng
RT: 8.10 min Scan# 522
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:180 Resp: 11707

Ion	Ratio	Lower	Upper
180	100		
182	103.0	77.0	115.4
145	29.2	25.0	37.4

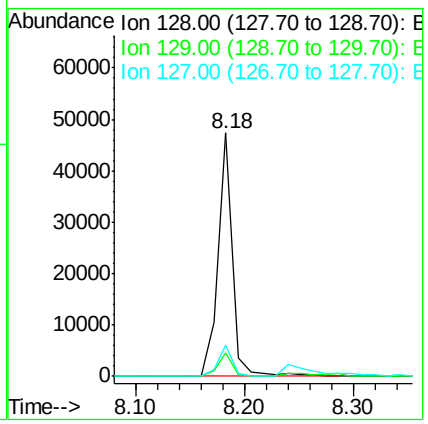




#31
Naphthalene
Concen: 4.31 ng
RT: 8.18 min Scan# 529
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:128 Resp: 44229

Ion	Ratio	Lower	Upper
128	100		
129	9.8	9.1	13.7
127	12.9	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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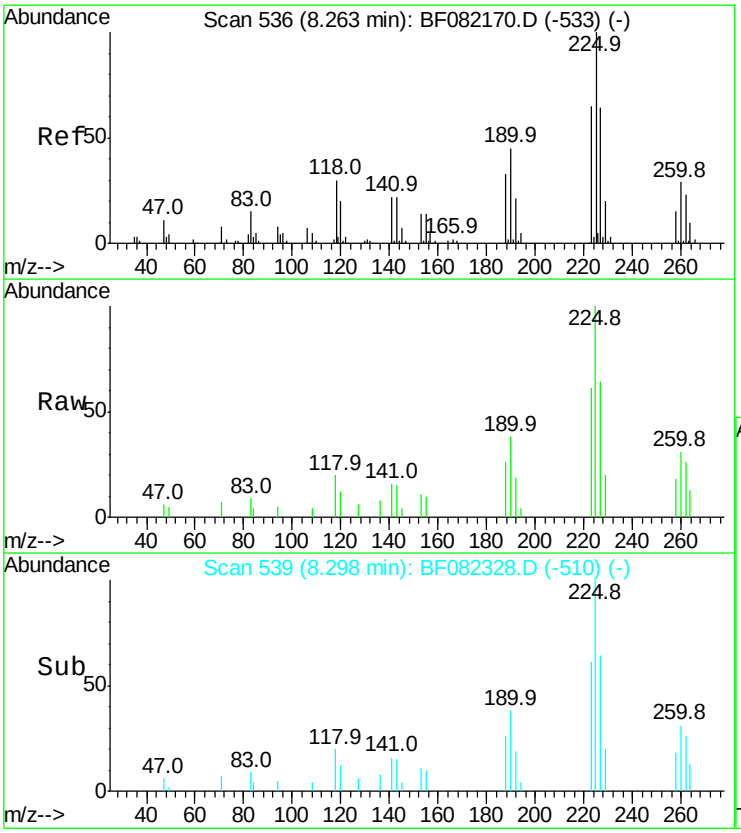
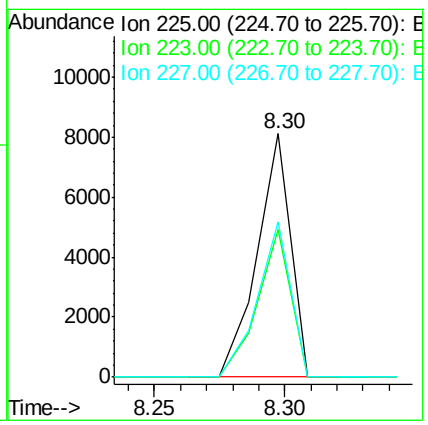
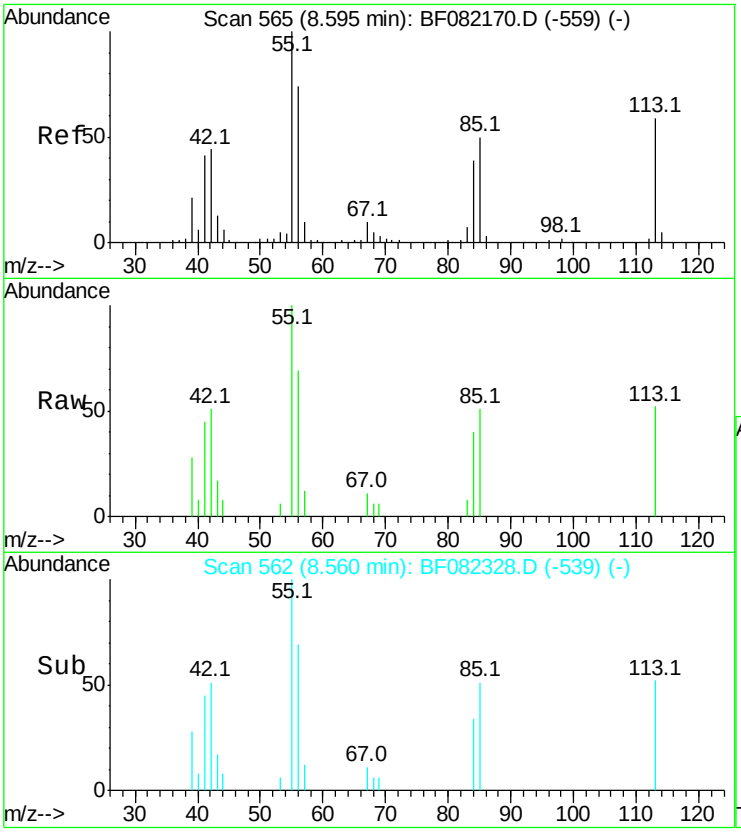


#34
Hexachlorobutadiene
Concen: 3.29 ng
RT: 8.30 min Scan# 539
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:225 Resp: 7263

Ion	Ratio	Lower	Upper
225	100		
223	60.7	52.2	78.2
227	63.9	51.3	76.9

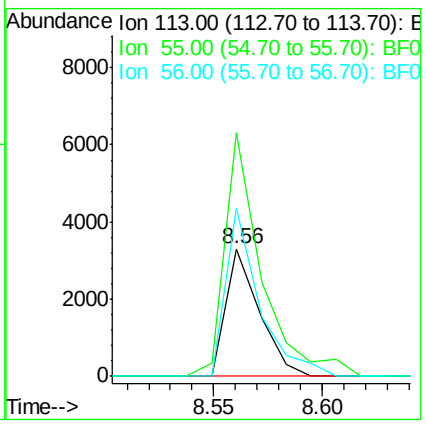




#35
Caprolactam
Concen: 3.94 ng
RT: 8.56 min Scan# 562
Delta R.T. -0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:113 Resp: 3508

Ion	Ratio	Lower	Upper
113	100		
55	190.7	149.7	189.7#
56	131.2	105.4	145.4



Instrument :
BNA_F
ClientSampleId :
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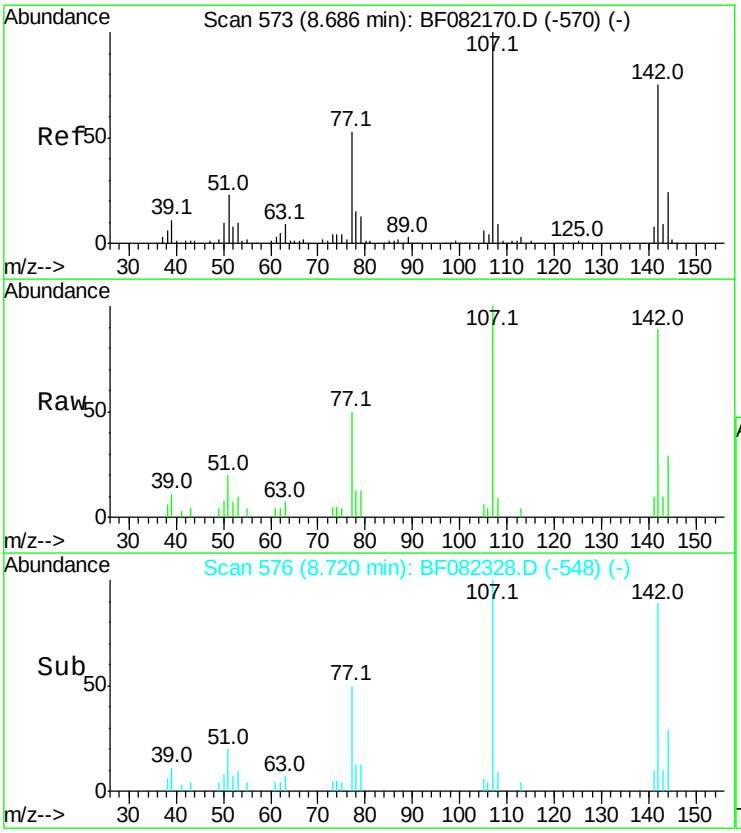
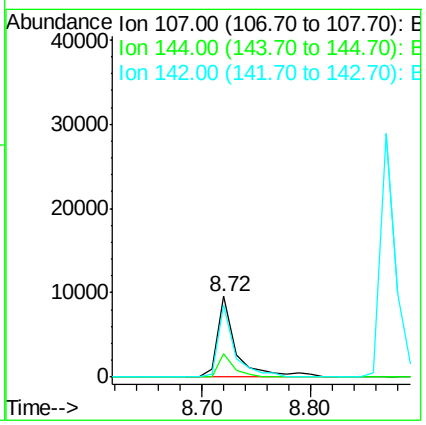
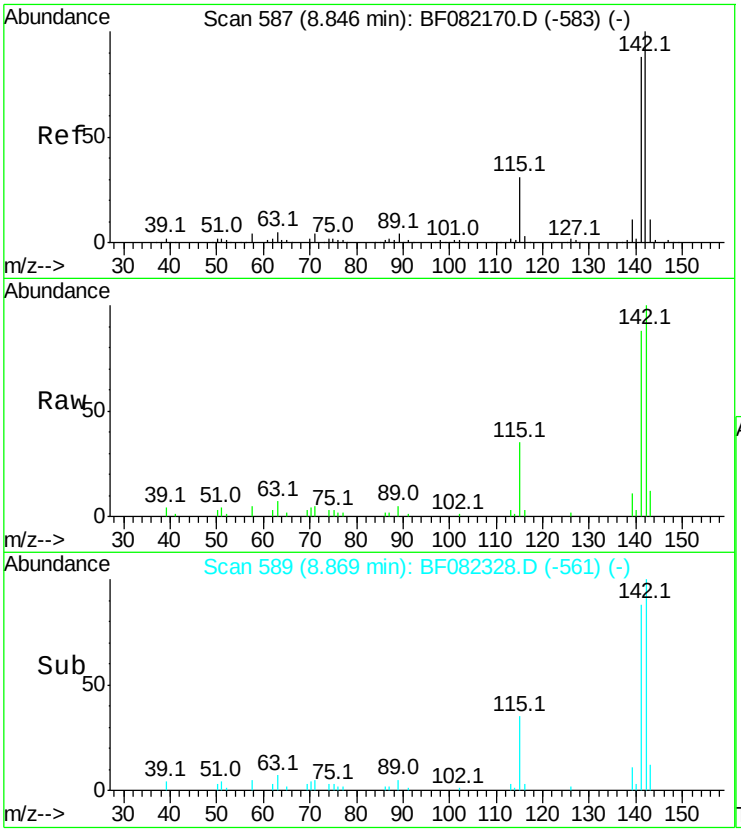


#36
4-Chloro-3-methylphenol
Concen: 3.82 ng
RT: 8.72 min Scan# 576
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:107 Resp: 11487

Ion	Ratio	Lower	Upper
107	100		
144	28.7	19.3	28.9
142	88.8	59.9	89.9

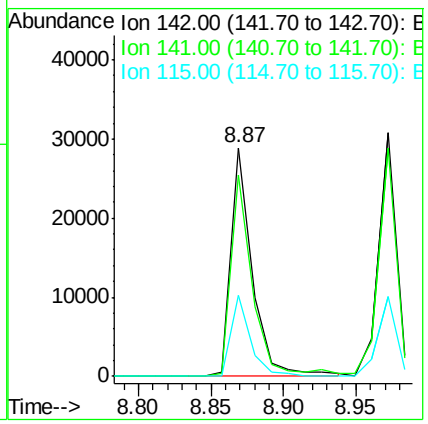




#37
2-Methylnaphthalene
Concen: 4.15 ng
RT: 8.87 min Scan# 589
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:142 Resp: 29574

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.4	105.6
115	35.3	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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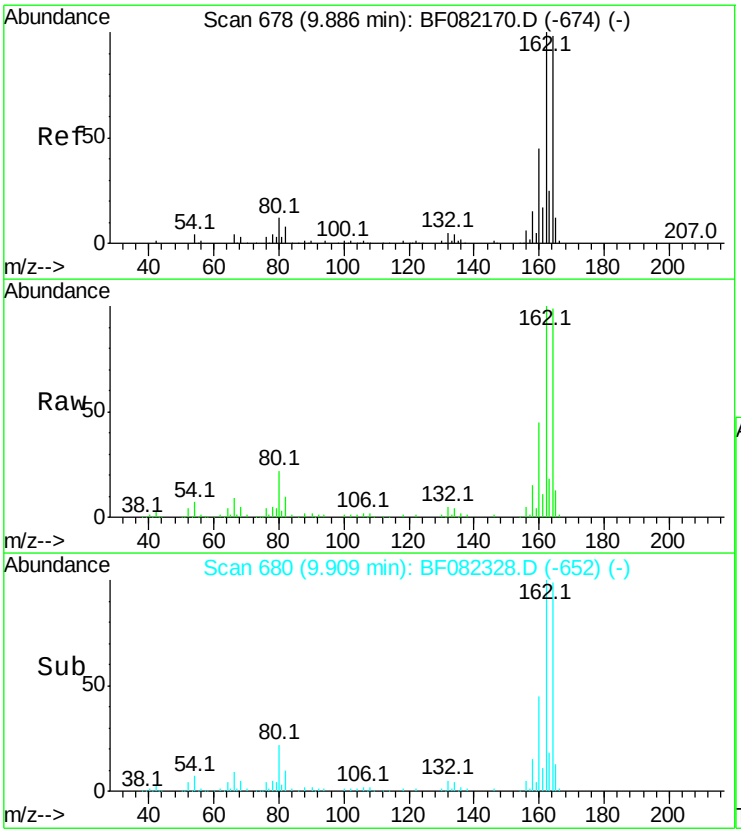
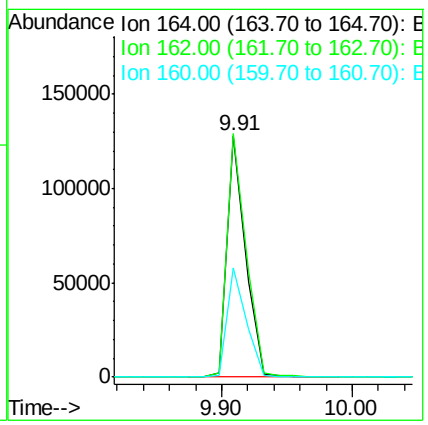
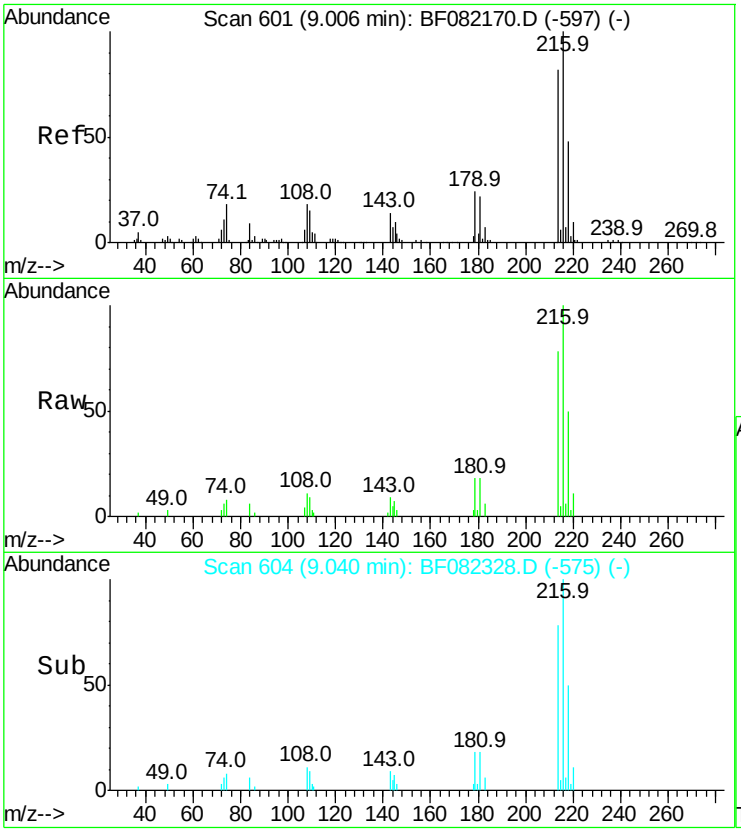


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.91 min Scan# 680
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:164 Resp: 126001

Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.6	122.4
160	45.5	36.4	54.6

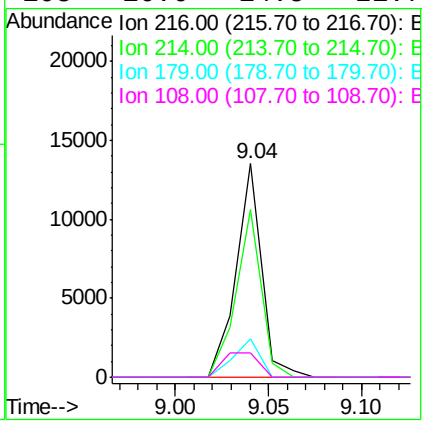




#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.44 ng
RT: 9.04 min Scan# 604
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:216 Resp: 12897

Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.6	97.0
179	18.8	17.6	26.4
108	16.6	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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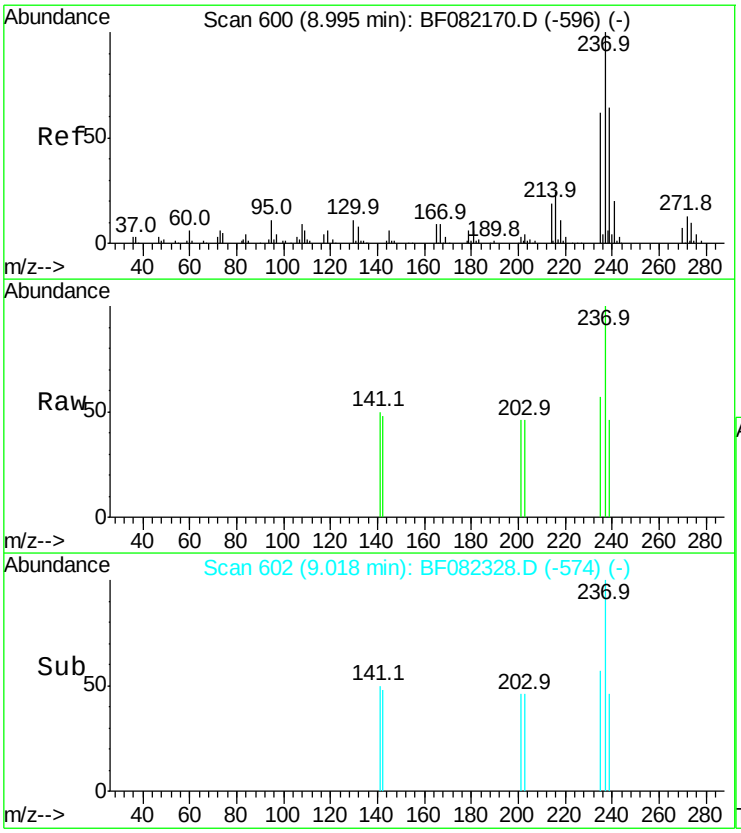
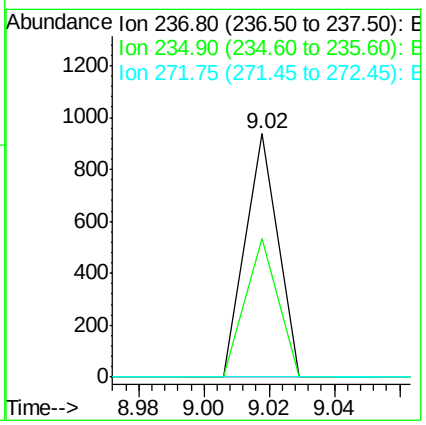
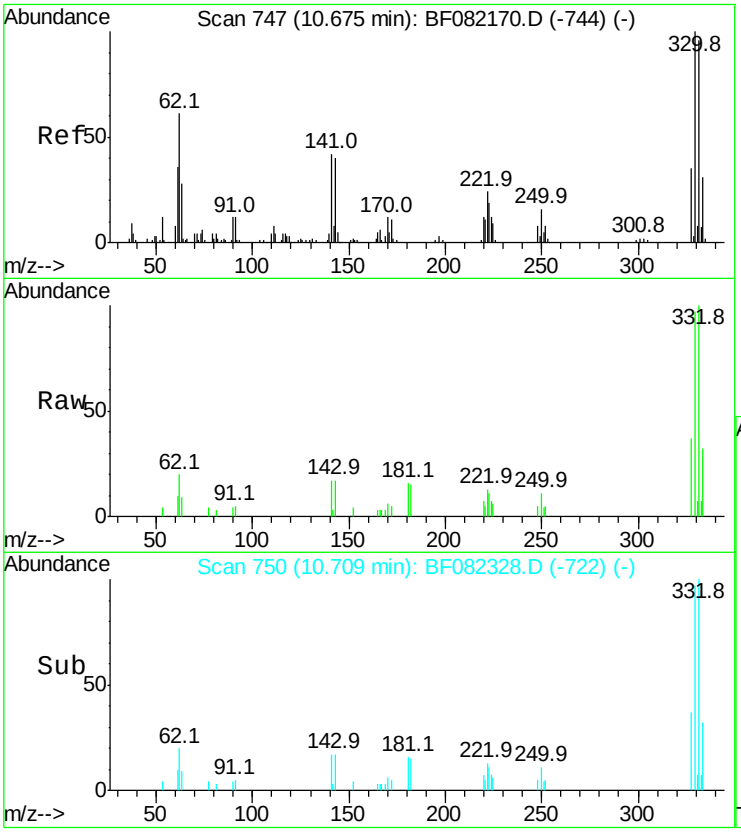


#40
Hexachlorocyclopentadiene
Concen: 8.61 ng
RT: 9.02 min Scan# 602
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:237 Resp: 643

Ion	Ratio	Lower	Upper
237	100		
235	57.1	41.7	81.7
272	0.0	0.0	32.8

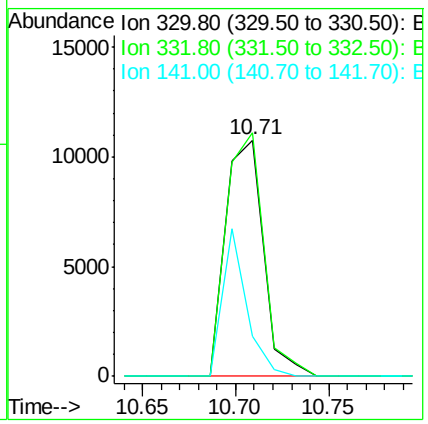




#41
2,4,6-Tribromophenol
Concen: 12.98 ng
RT: 10.71 min Scan# 750
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:330 Resp: 15332

Ion	Ratio	Lower	Upper
330	100		
332	101.7	77.1	115.7
141	39.7	29.8	44.8



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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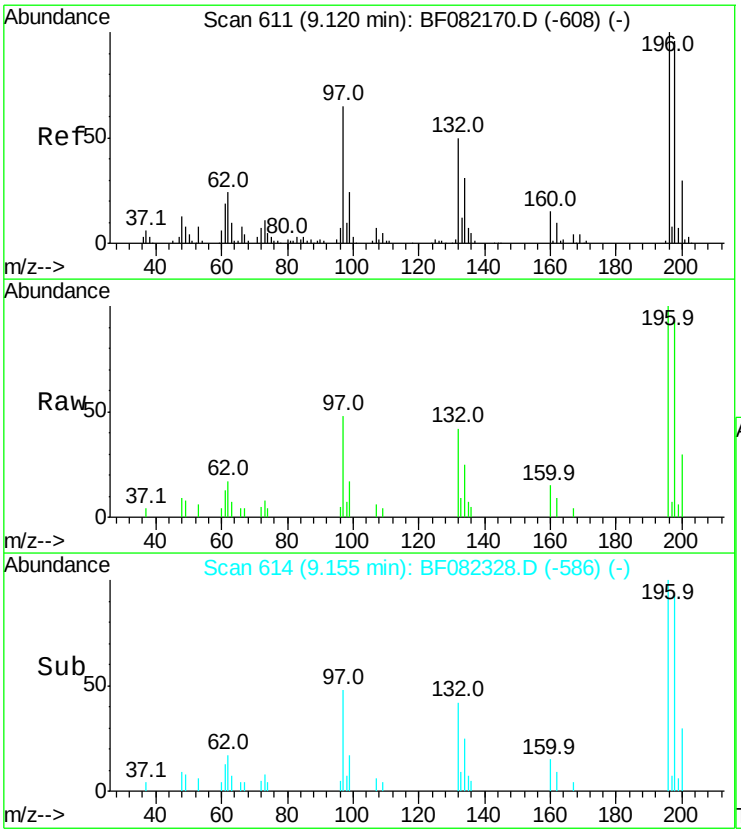
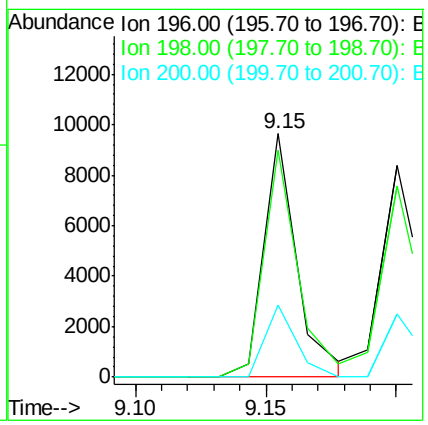
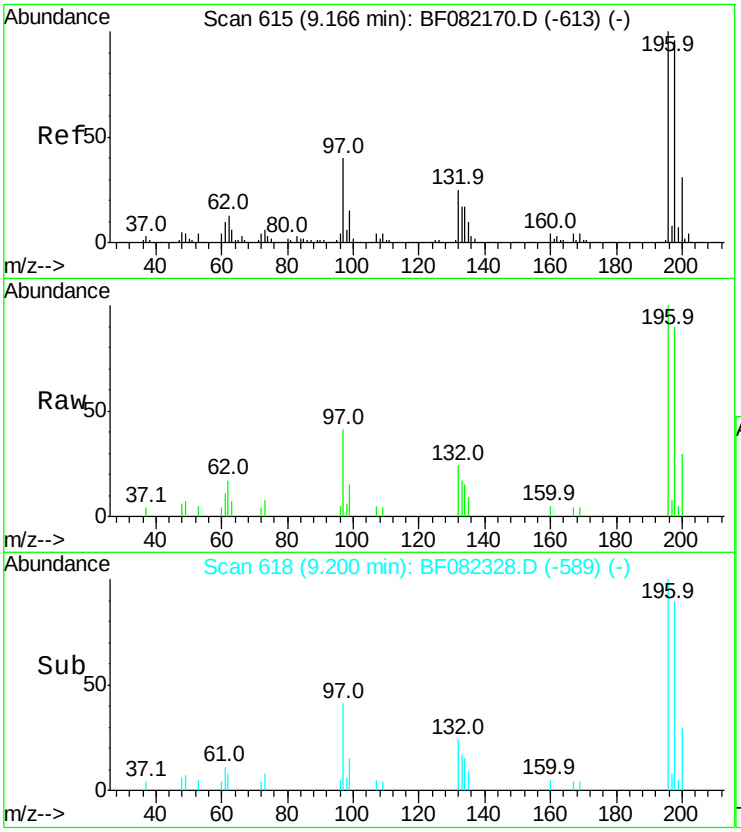


#42
2,4,6-Trichlorophenol
Concen: 3.44 ng
RT: 9.15 min Scan# 614
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:196 Resp: 8575

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.6	115.0
200	29.8	23.7	35.5

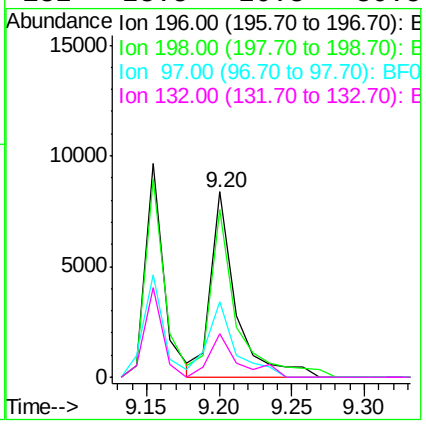




#43
2,4,5-Trichlorophenol
Concen: 3.74 ng
RT: 9.20 min Scan# 618
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:196 Resp: 10095

Ion	Ratio	Lower	Upper
196	100		
198	90.4	77.0	115.4
97	41.0	31.9	47.9
132	23.5	20.3	30.5



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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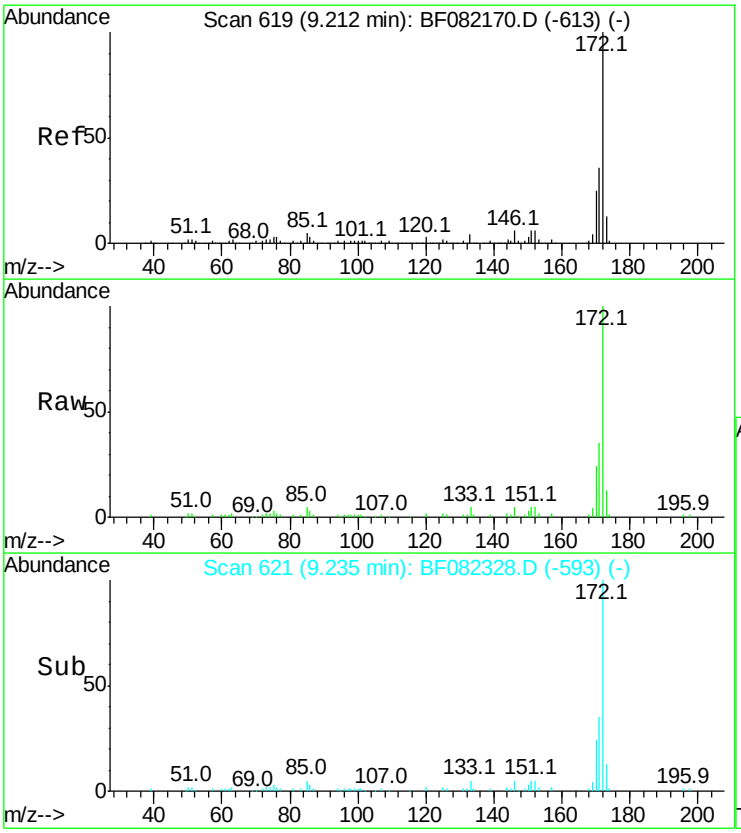
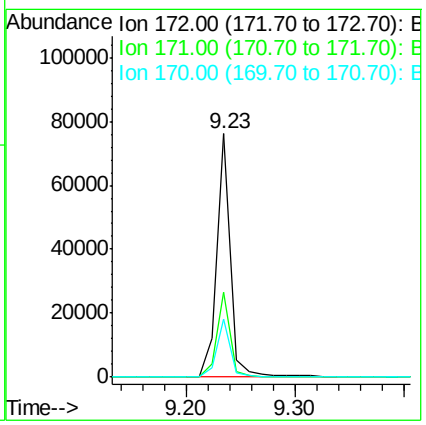
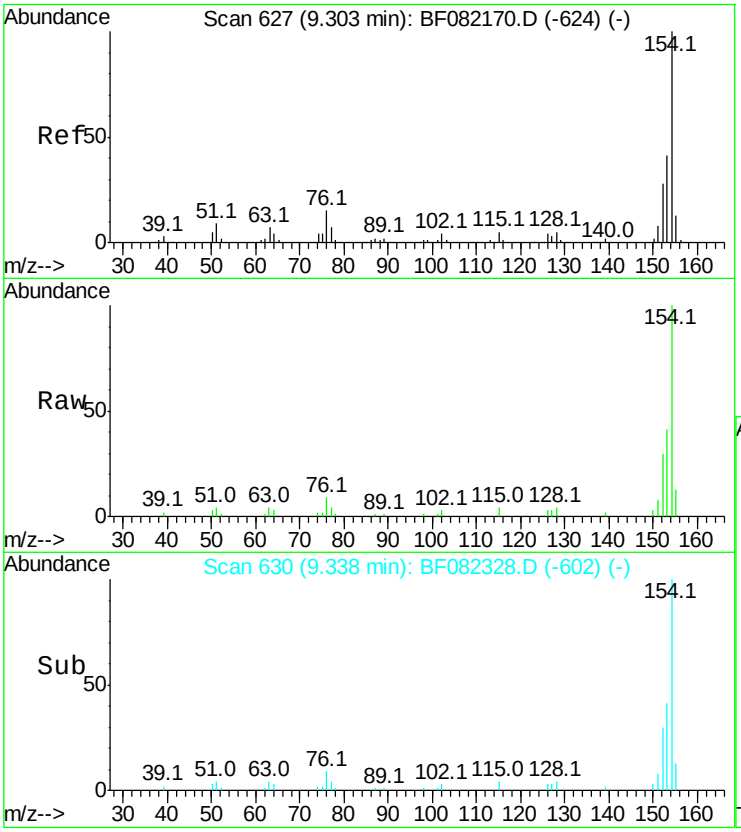


#44
2-Fluorobiphenyl
Concen: 8.84 ng
RT: 9.23 min Scan# 621
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:172 Resp: 67179

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.6	42.8
170	23.6	19.7	29.5

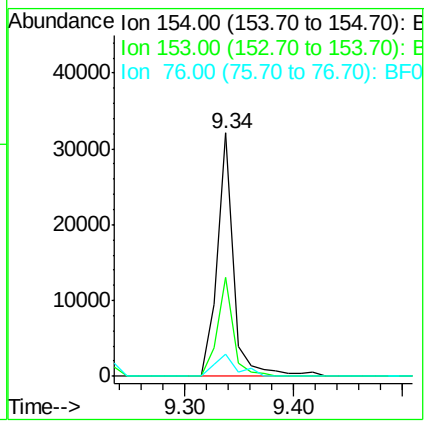




#45
1,1'-Biphenyl
Concen: 3.57 ng
RT: 9.34 min Scan# 630
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:154 Resp: 34274

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.6	60.6
76	9.3	0.0	35.2



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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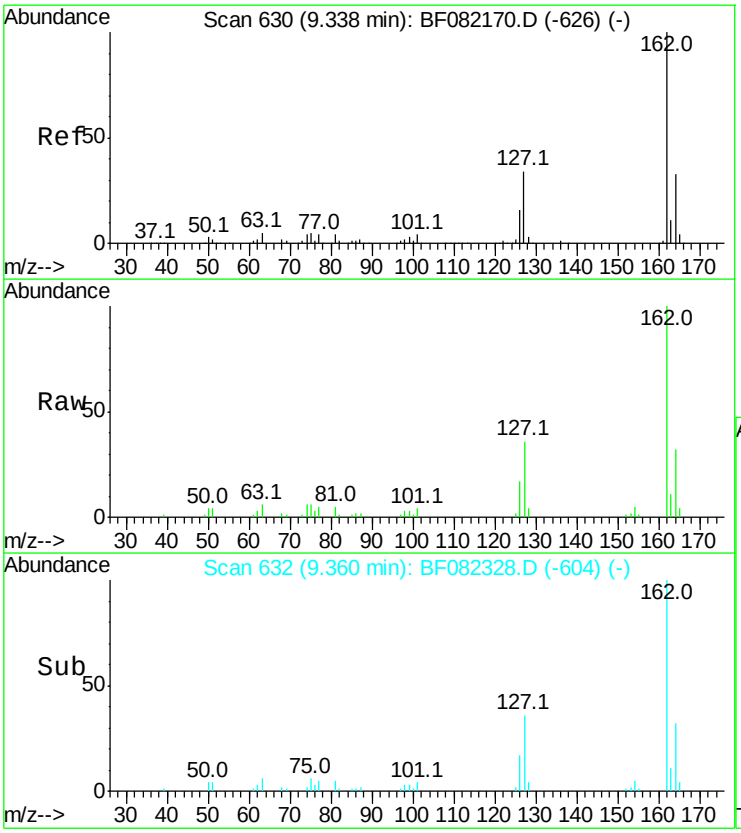
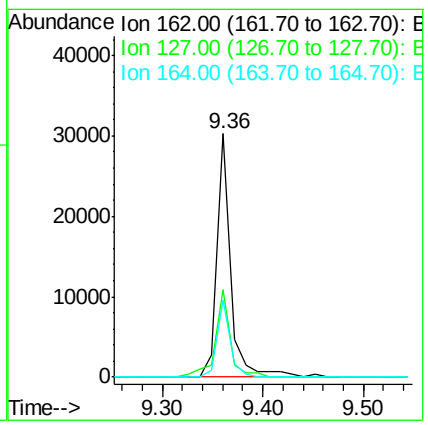
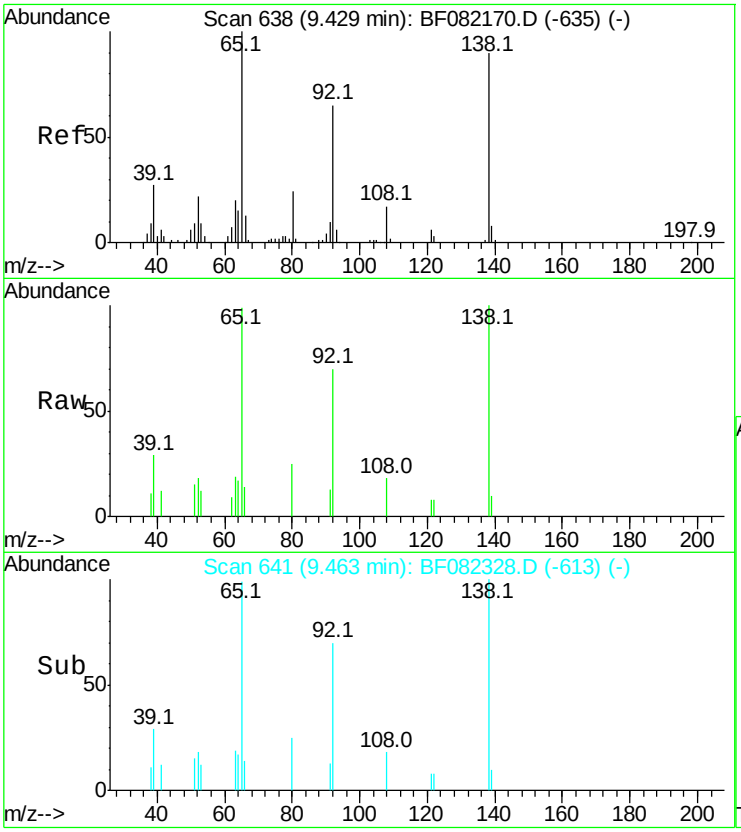


#46
2-Chloronaphthalene
Concen: 3.80 ng
RT: 9.36 min Scan# 632
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:162 Resp: 28734

Ion	Ratio	Lower	Upper
162	100		
127	35.7	27.5	41.3
164	31.5	26.6	39.8

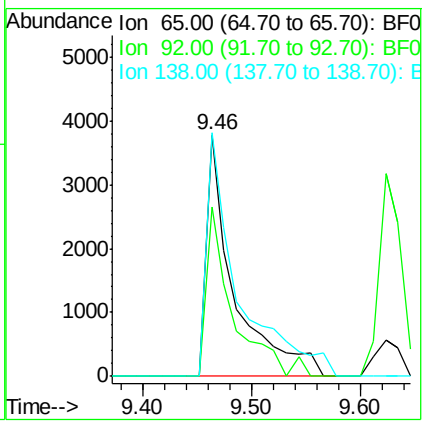




#47
2-Nitroaniline
Concen: 3.22 ng
RT: 9.46 min Scan# 641
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 65 Resp: 6692

Ion	Ratio	Lower	Upper
65	100		
92	70.4	52.3	78.5
138	100.8	72.2	108.4



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

Manual Integrations APPROVED
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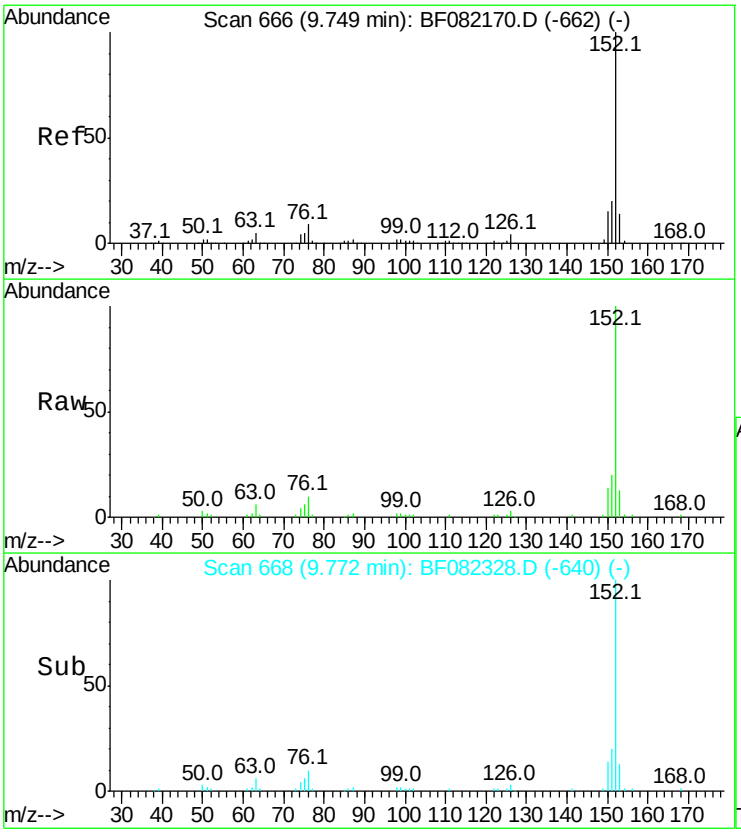
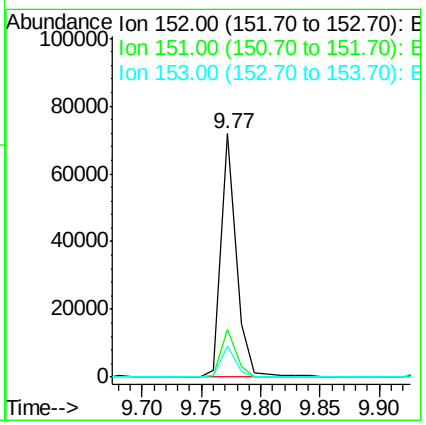
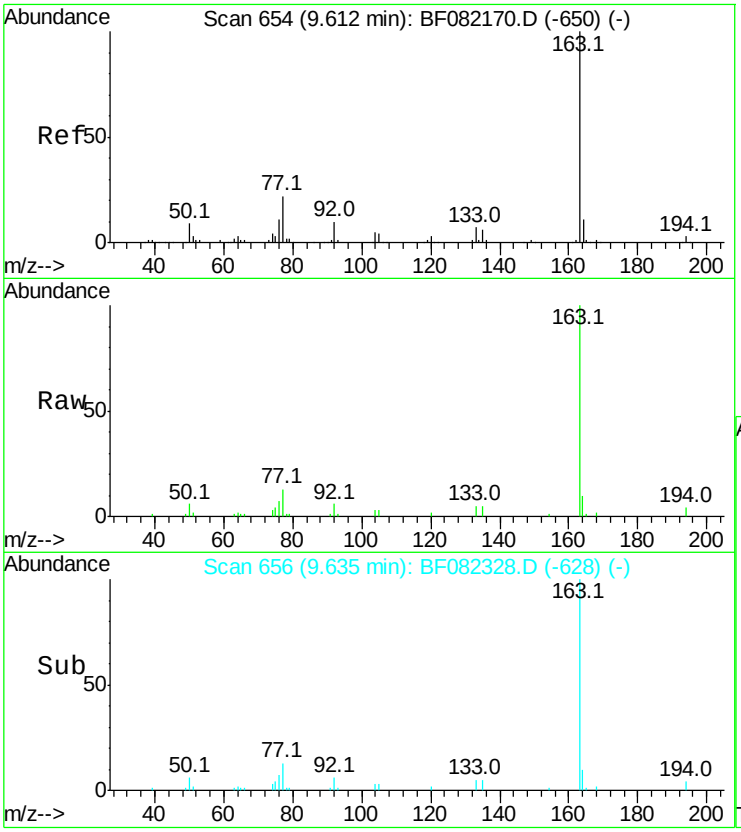


#48
Acenaphthylene
Concen: 5.40 ng
RT: 9.77 min Scan# 668
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:152 Resp: 63601

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.4	24.6
153	12.8	10.8	16.2

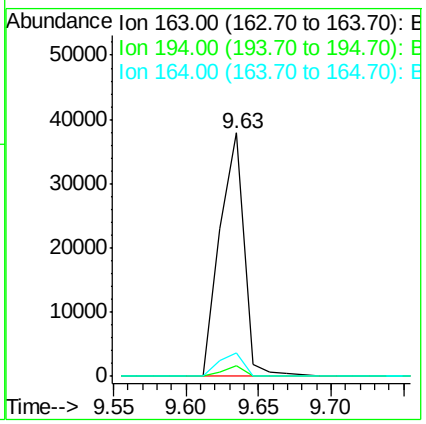




#49
Dimethylphthalate
Concen: 4.96 ng
RT: 9.63 min Scan# 656
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:163 Resp: 43971

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.6	4.0#
164	9.8	8.5	12.7



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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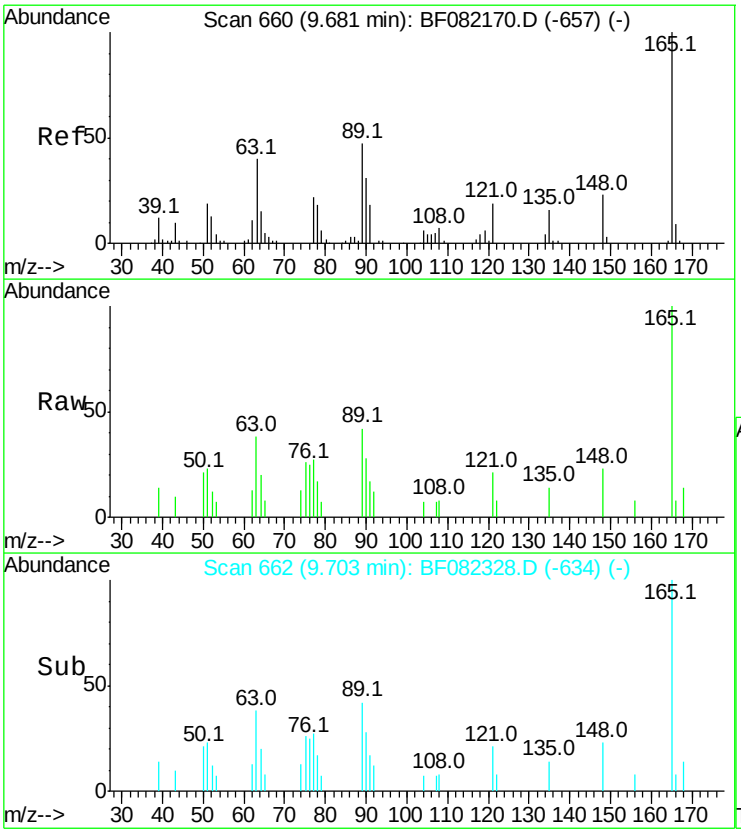
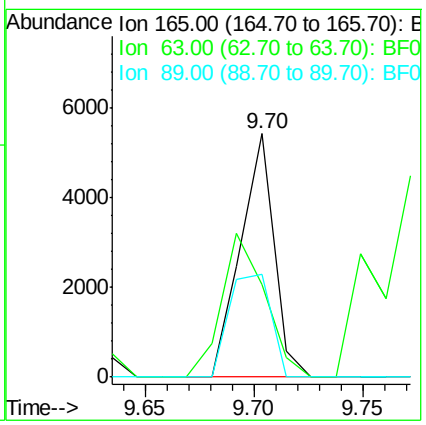
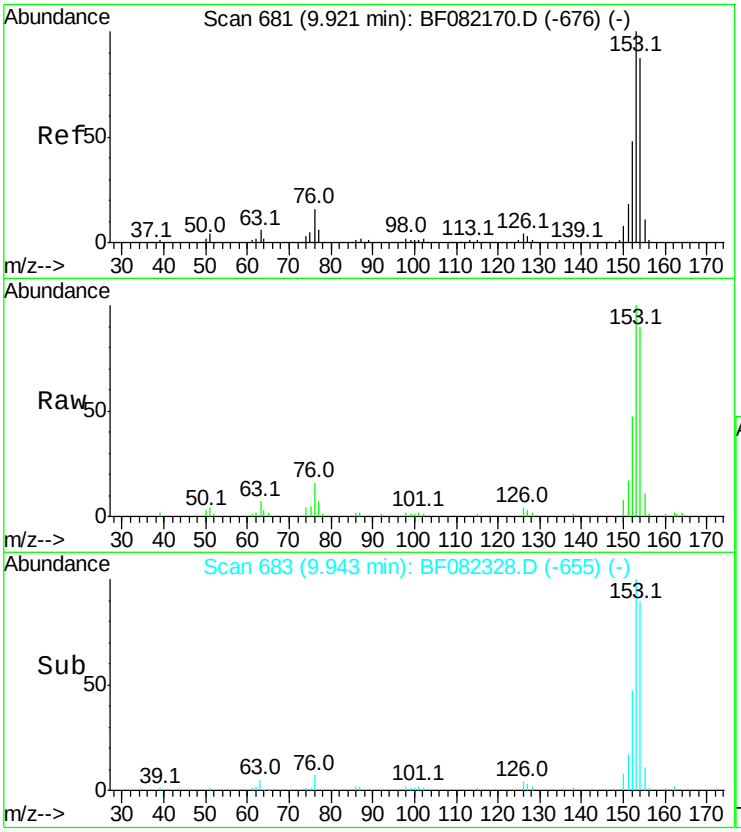


#50
2,6-Dinitrotoluene
Concen: 3.10 ng
RT: 9.70 min Scan# 662
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:165 Resp: 5800

Ion	Ratio	Lower	Upper
165	100		
63	38.0	36.7	55.1
89	42.2	37.8	56.6

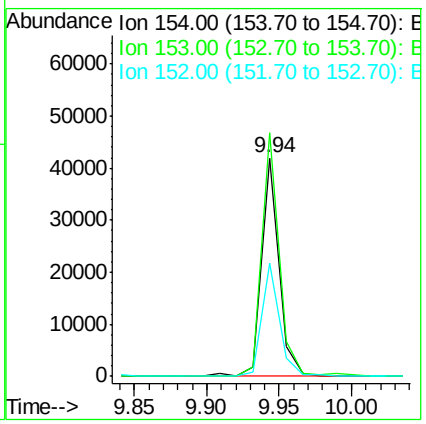




#51
Acenaphthene
Concen: 4.88 ng
RT: 9.94 min Scan# 683
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:154 Resp: 34543

Ion	Ratio	Lower	Upper
154	100		
153	111.6	91.4	137.2
152	52.0	44.3	66.5



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

Manual Integrations APPROVED
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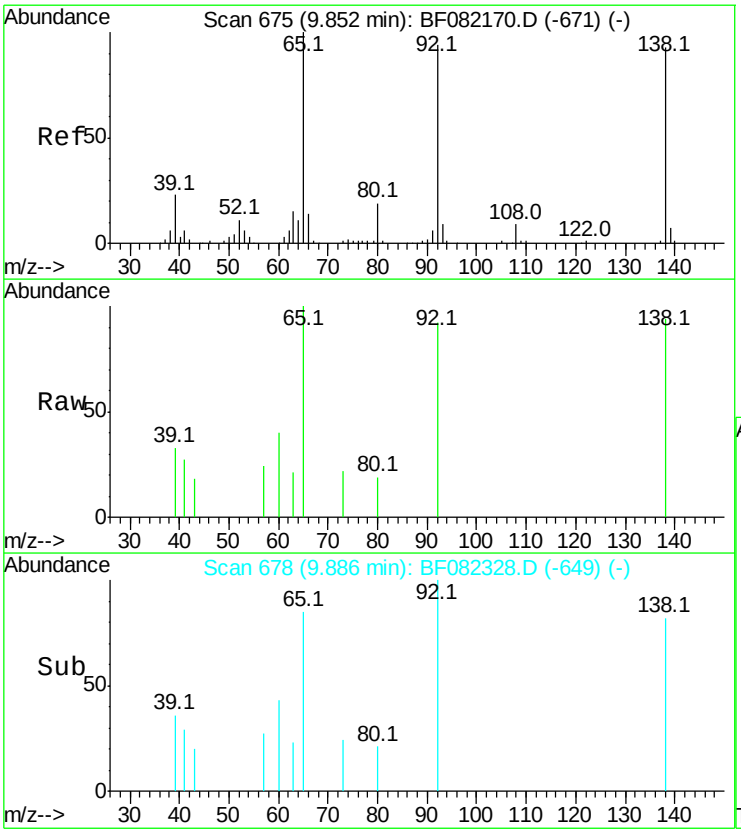
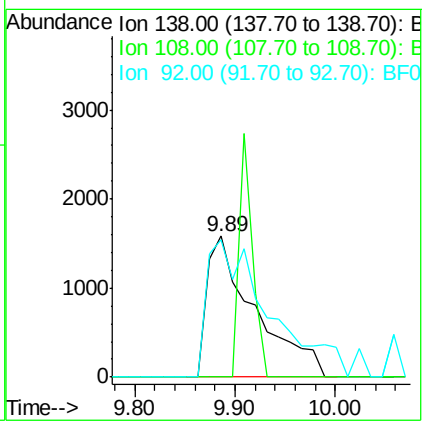
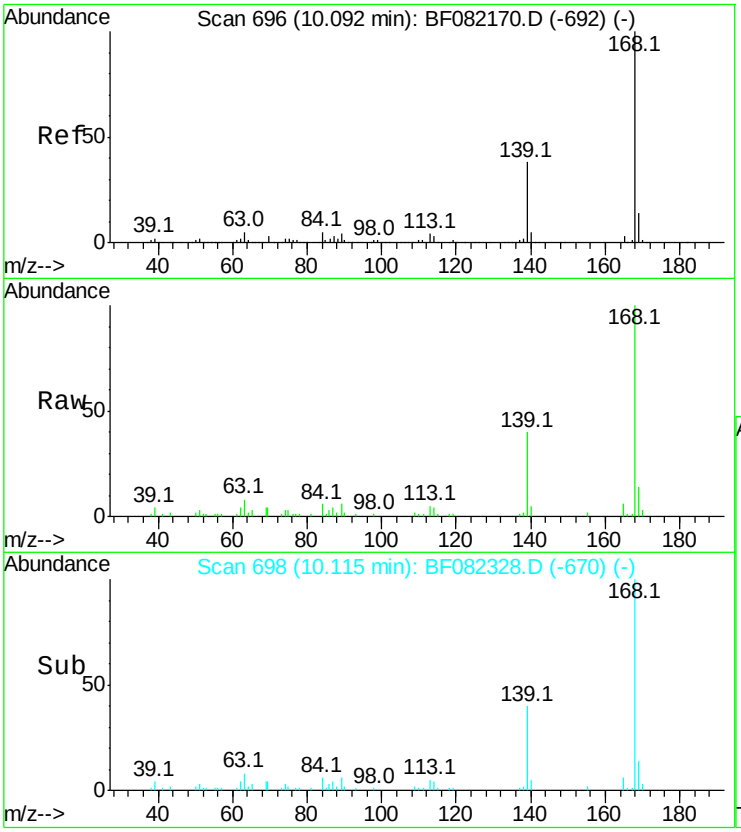


#52
3-Nitroaniline
Concen: 2.47 ng
RT: 9.89 min Scan# 678
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:138 Resp: 5224

Ion	Ratio	Lower	Upper
138	100		
108	0.0	7.4	11.0#
92	97.7	81.3	121.9

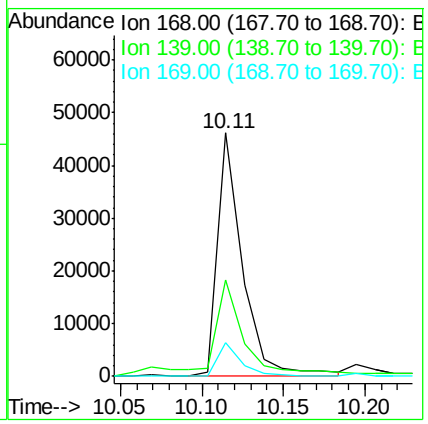




#54
Dibenzofuran
Concen: 5.09 ng
RT: 10.11 min Scan# 698
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:168 Resp: 49437

Ion	Ratio	Lower	Upper
168	100		
139	39.6	31.0	46.6
169	13.8	10.9	16.3



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

Manual Integrations APPROVED
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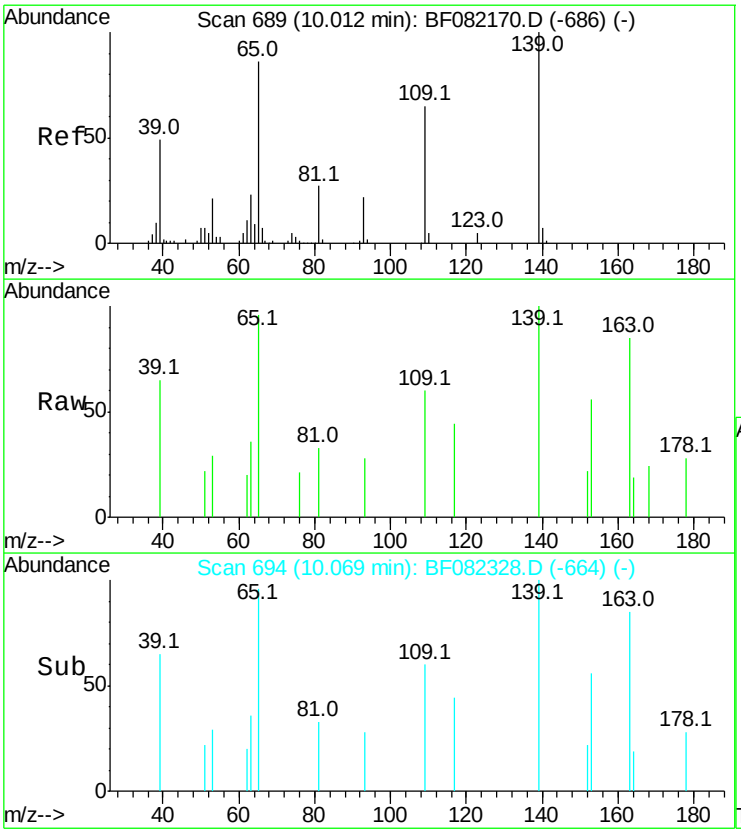
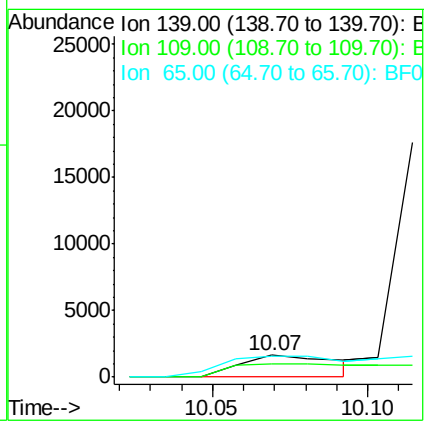
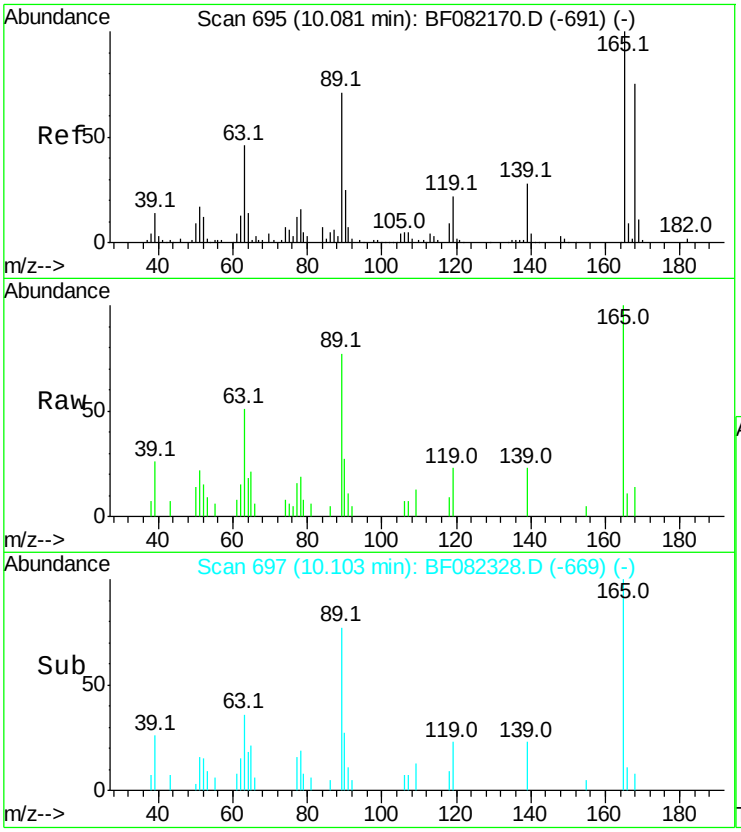


#55
4-Nitrophenol
Concen: 2.59 ng m
RT: 10.07 min Scan# 694
Delta R.T. 0.05 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:139 Resp: 3562

Ion	Ratio	Lower	Upper
139	100		
109	60.2	44.8	84.8
65	95.8	67.7	107.7

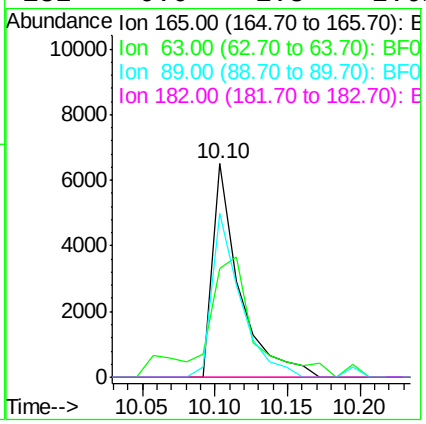




#56
2,4-Dinitrotoluene
Concen: 3.58 ng
RT: 10.10 min Scan# 697
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:165 Resp: 8381

Ion	Ratio	Lower	Upper
165	100		
63	50.8	38.6	58.0
89	76.8	57.0	85.6
182	0.0	1.8	2.6#



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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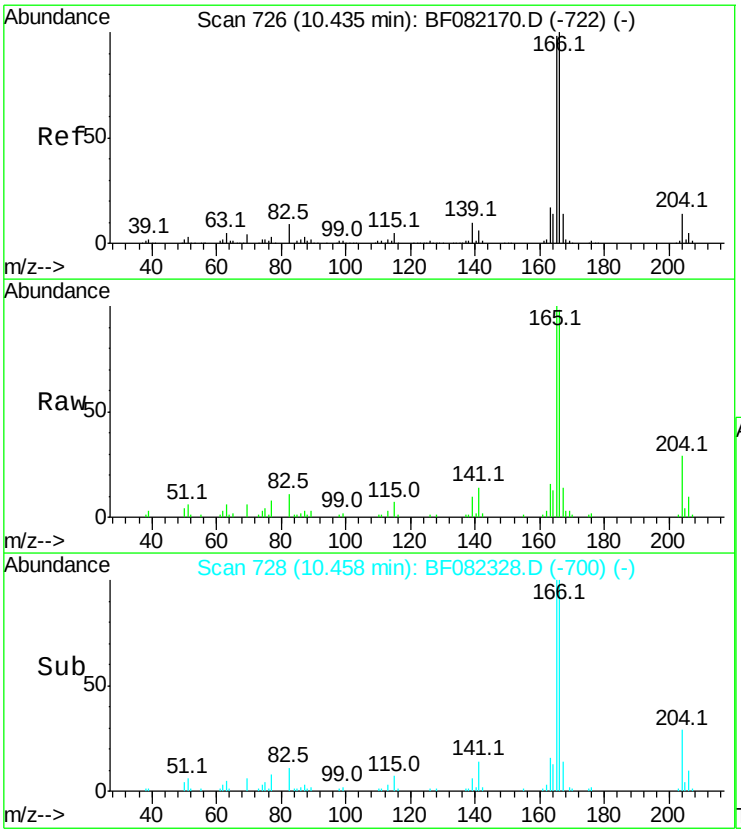
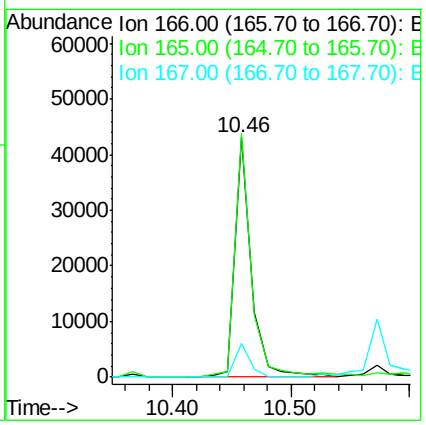
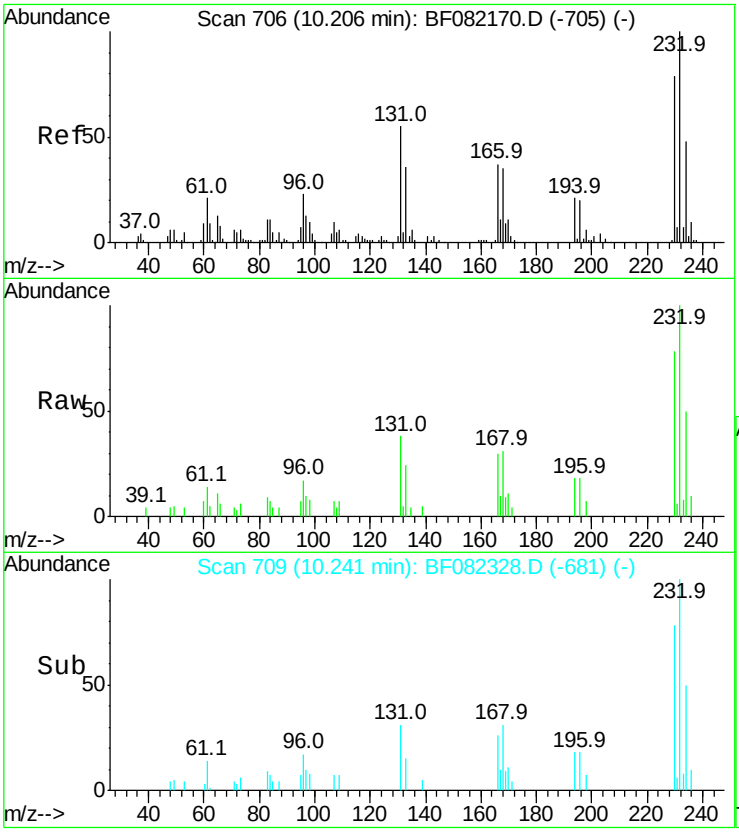


#57
Fluorene
Concen: 5.21 ng
RT: 10.46 min Scan# 728
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:166 Resp: 41582

Ion	Ratio	Lower	Upper
166	100		
165	101.6	78.3	117.5
167	14.0	10.8	16.2

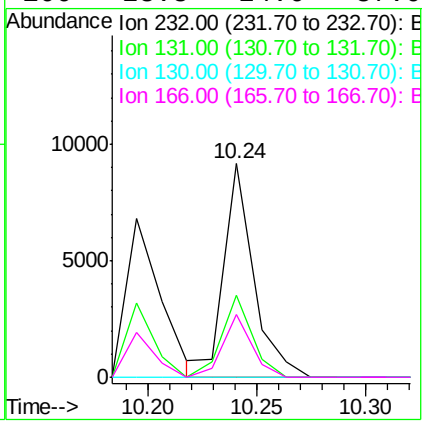




#58
2,3,4,6-Tetrachlorophenol
Concen: 3.92 ng
RT: 10.24 min Scan# 709
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:232 Resp: 8639

Ion	Ratio	Lower	Upper
232	100		
131	39.3	36.6	54.8
130	0.0	1.5	2.3#
166	28.8	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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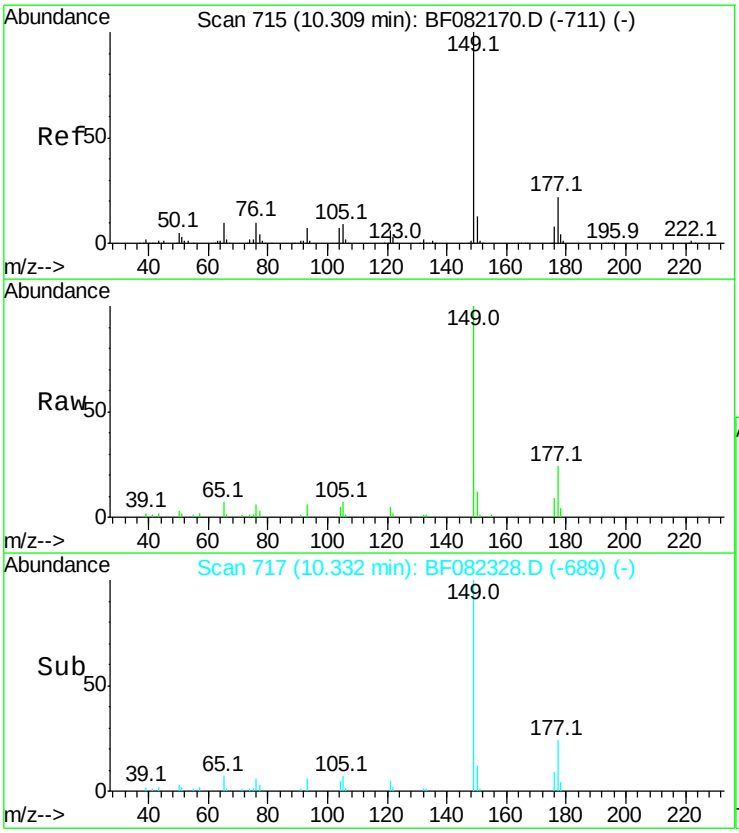
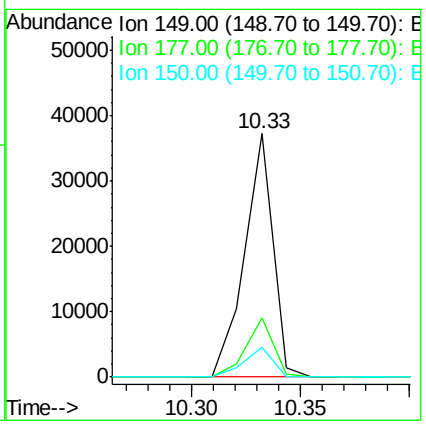
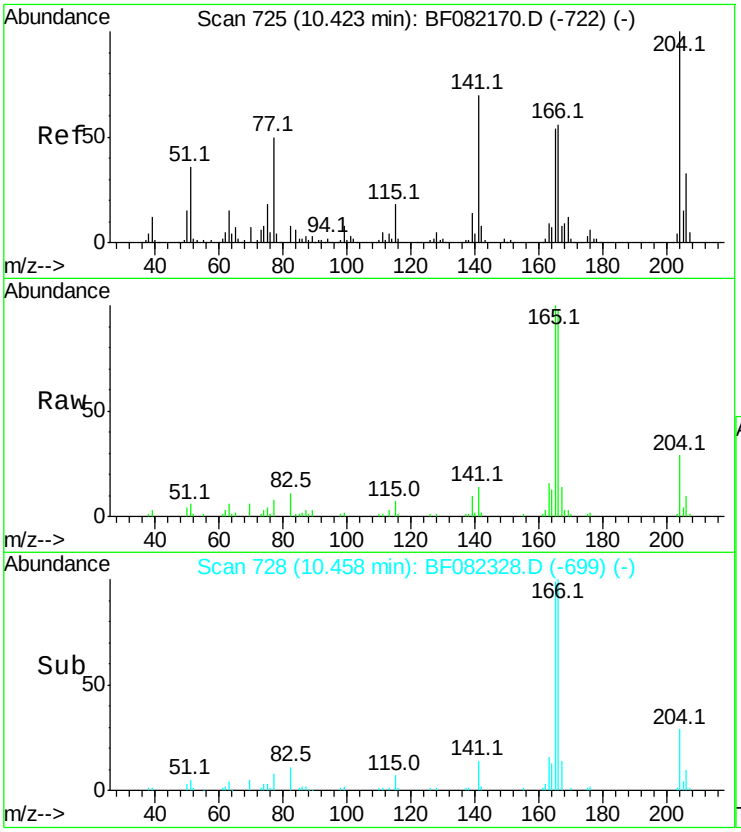


#59
Diethylphthalate
Concen: 4.07 ng
RT: 10.33 min Scan# 717
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:149 Resp: 33672

Ion	Ratio	Lower	Upper
149	100		
177	24.2	17.6	26.4
150	12.0	10.3	15.5





#60
4-Chlorophenyl-phenylether
Concen: 3.81 ng
RT: 10.46 min Scan# 728
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:204 Resp: 13913

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.8	40.2
141	48.5	56.1	84.1#

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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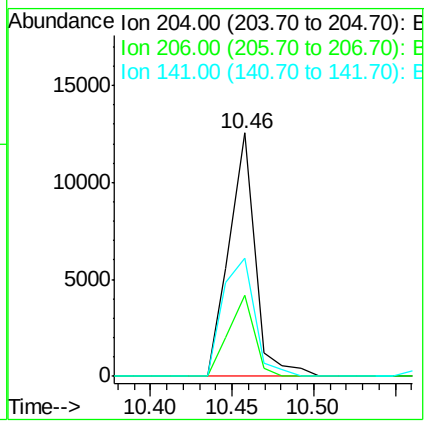
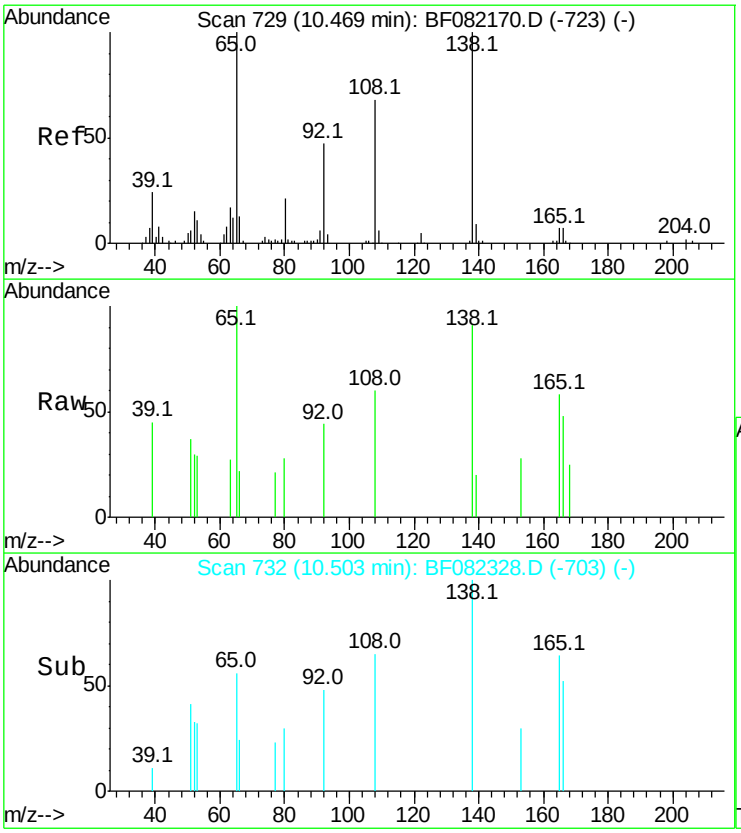
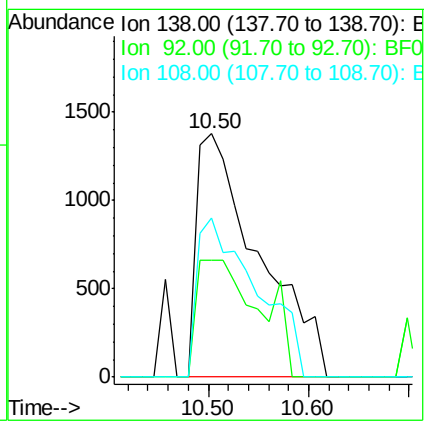


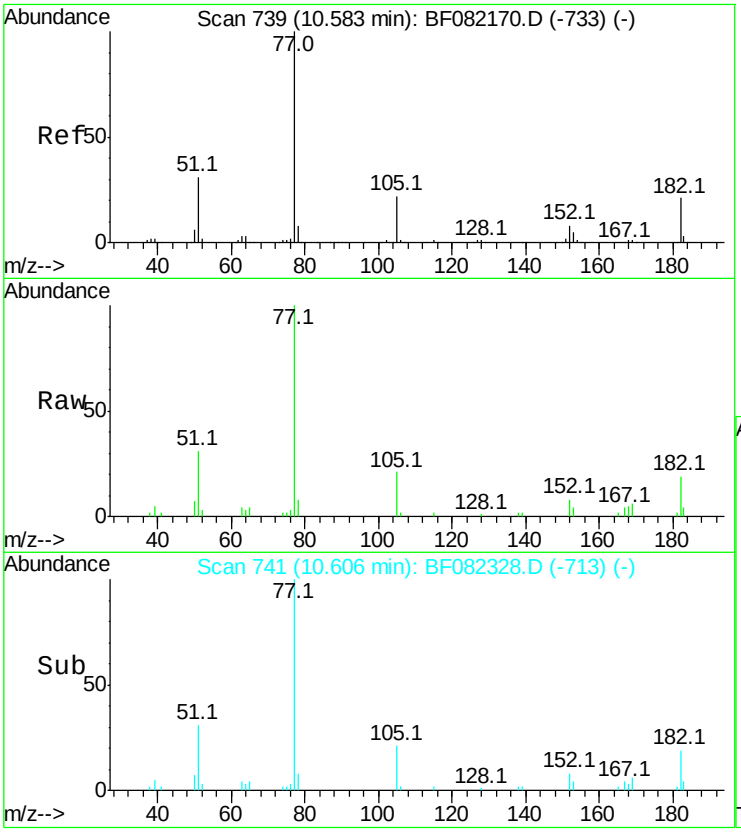


#61
4-Nitroaniline
Concen: 2.89 ng
RT: 10.50 min Scan# 732
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:138 Resp: 5920

Ion	Ratio	Lower	Upper
138	100		
92	48.0	26.8	66.8
108	65.3	48.4	88.4

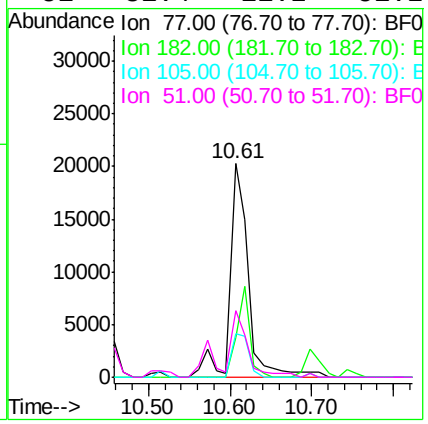




#62
Azobenzene
Concen: 3.93 ng
RT: 10.61 min Scan# 741
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion: 77 Resp: 31832

Ion	Ratio	Lower	Upper
77	100		
182	18.8	0.5	40.5
105	20.6	1.8	41.8
51	31.4	11.2	51.2



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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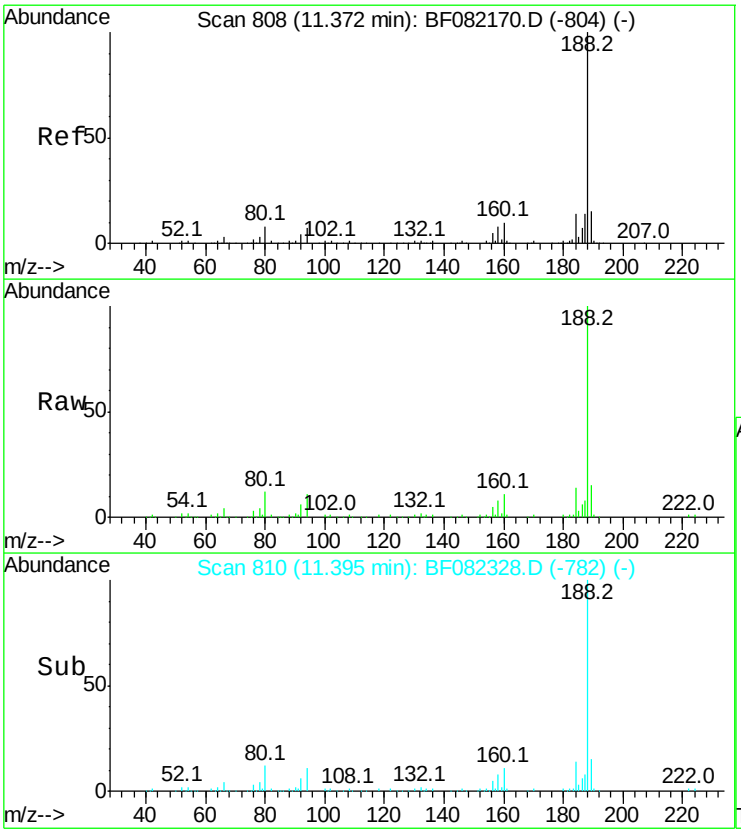
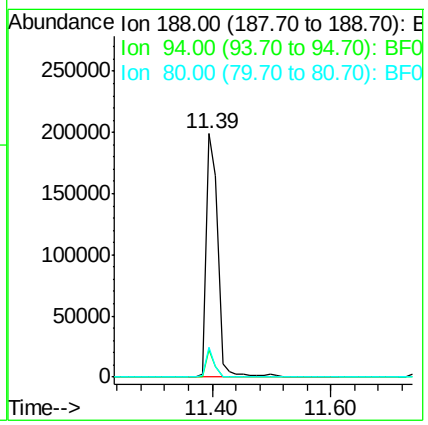
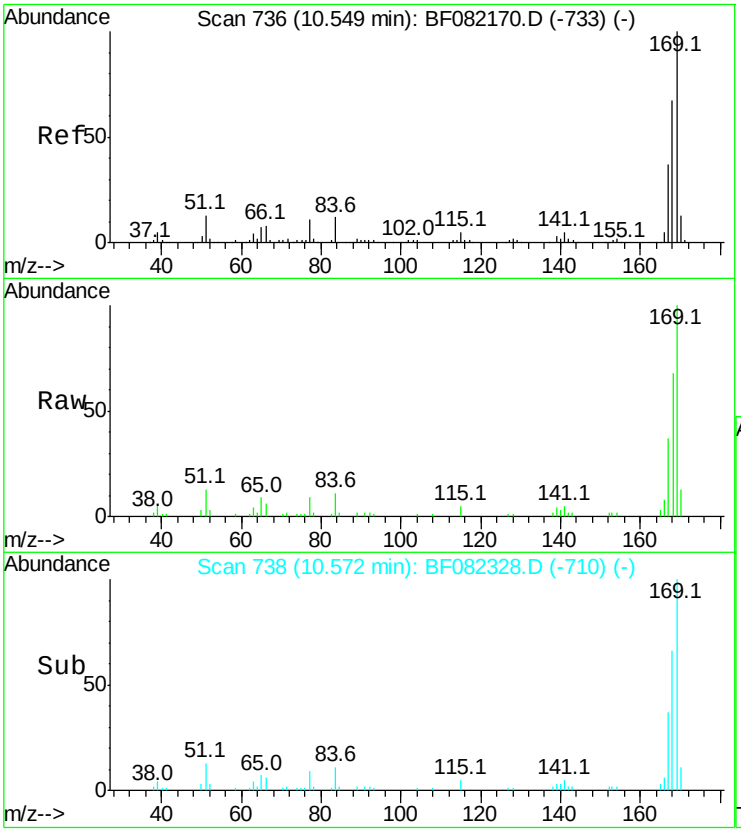


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 810
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:188 Resp: 273091

Ion	Ratio	Lower	Upper
188	100		
94	11.2	5.8	8.6#
80	12.3	6.4	9.6#

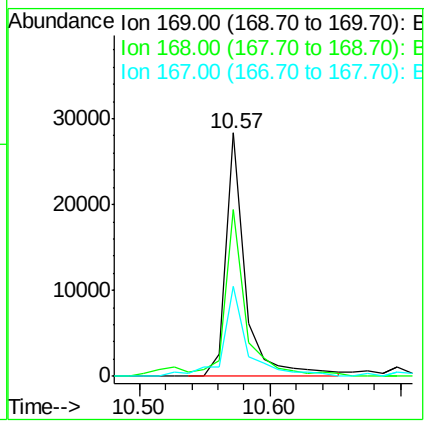




#65
n-Nitrosodiphenylamine
Concen: 3.62 ng
RT: 10.57 min Scan# 738
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:169 Resp: 29565

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.0	81.0
167	37.0	29.6	44.4



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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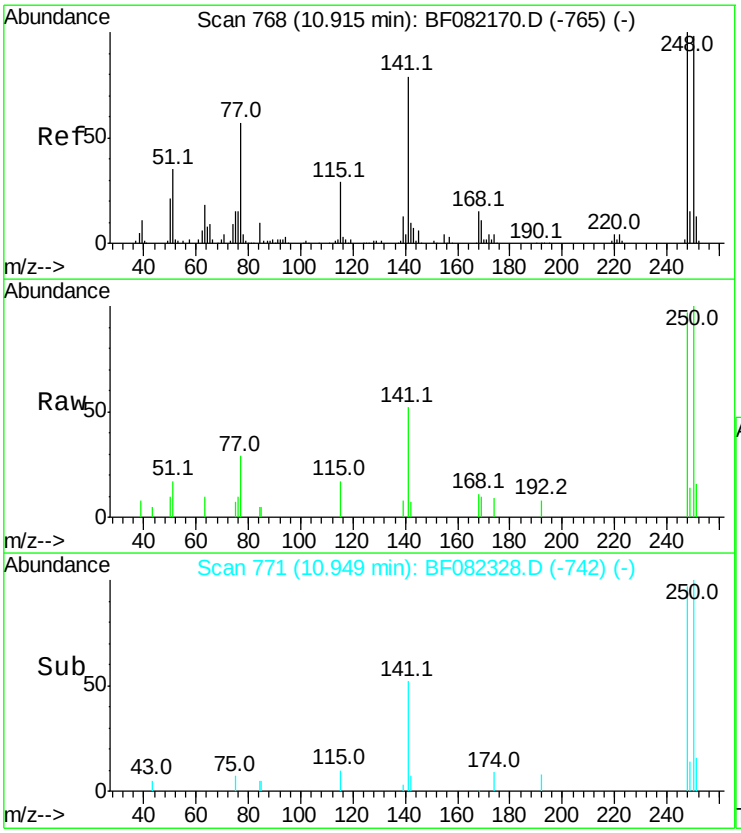
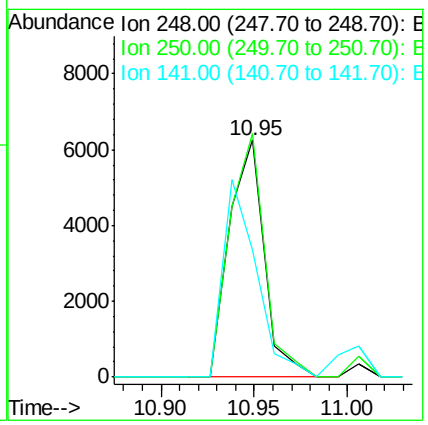
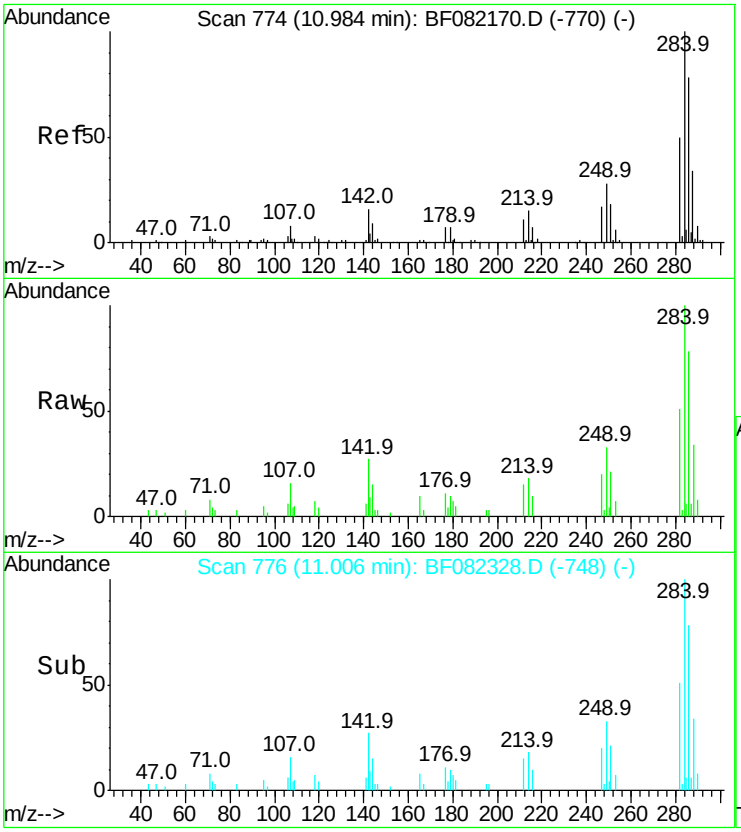


#66
4-Bromophenyl-phenylether
Concen: 2.99 ng
RT: 10.95 min Scan# 771
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:248 Resp: 8172

Ion	Ratio	Lower	Upper
248	100		
250	102.8	78.6	117.8
141	53.4	63.3	94.9#

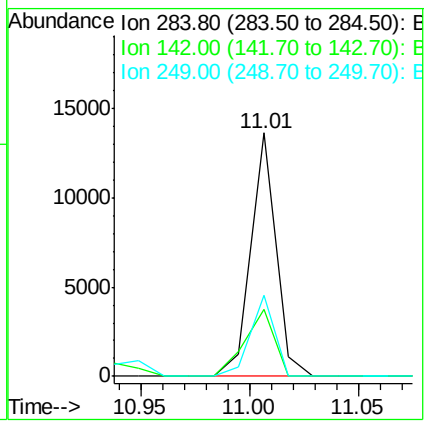




#67
Hexachlorobenzene
Concen: 3.71 ng
RT: 11.01 min Scan# 776
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:284 Resp: 10954

Ion	Ratio	Lower	Upper
284	100		
142	27.5	13.0	19.6#
249	33.2	22.5	33.7



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

Manual Integrations APPROVED
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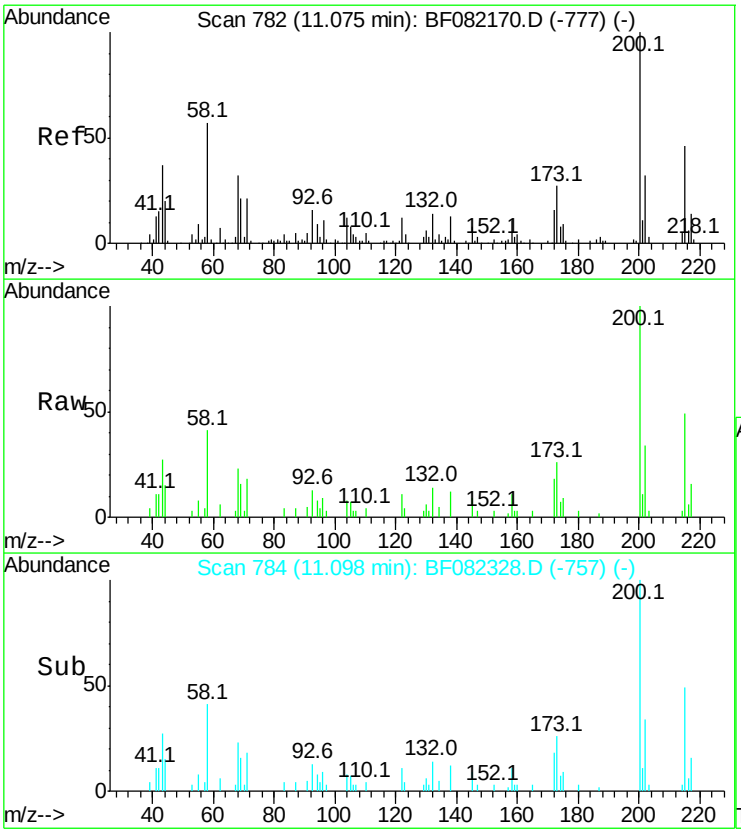
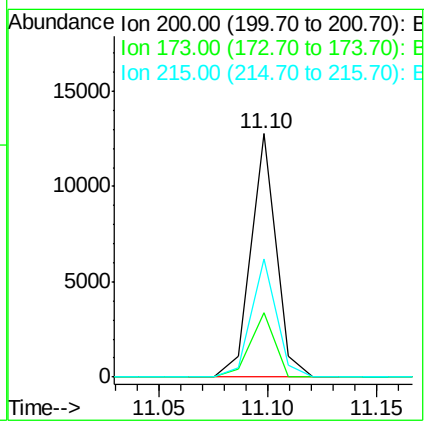
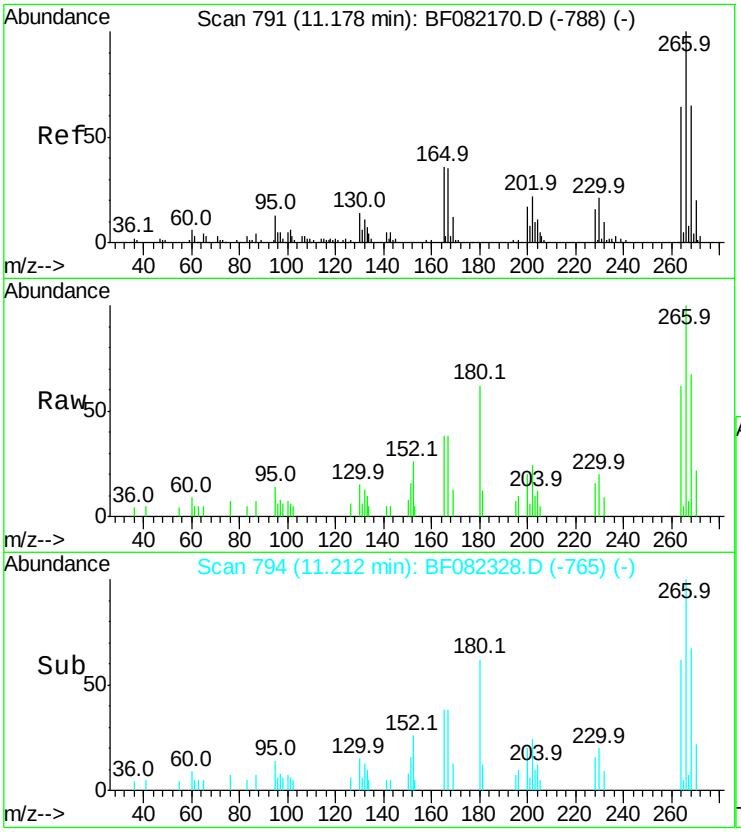


#68
Atrazine
Concen: 3.96 ng
RT: 11.10 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:200 Resp: 10251

Ion	Ratio	Lower	Upper
200	100		
173	26.3	7.3	47.3
215	48.5	26.2	66.2

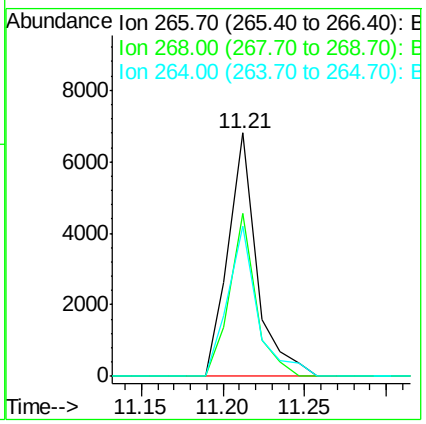




#69
Pentachlorophenol
Concen: 5.45 ng
RT: 11.21 min Scan# 794
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:266 Resp: 8293

Ion	Ratio	Lower	Upper
266	100		
268	67.2	52.0	78.0
264	61.5	51.4	77.0



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

Manual Integrations APPROVED
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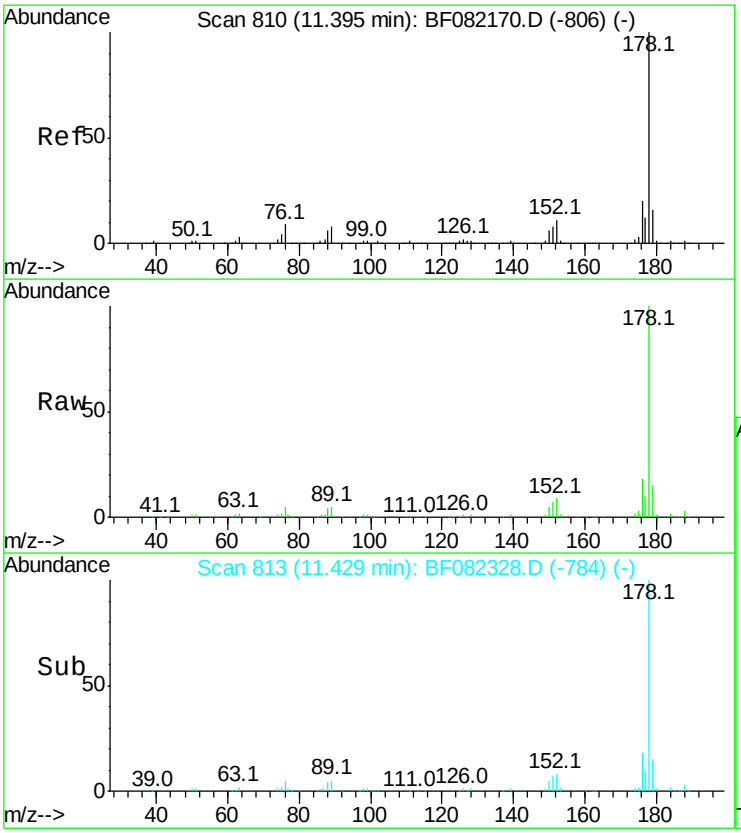
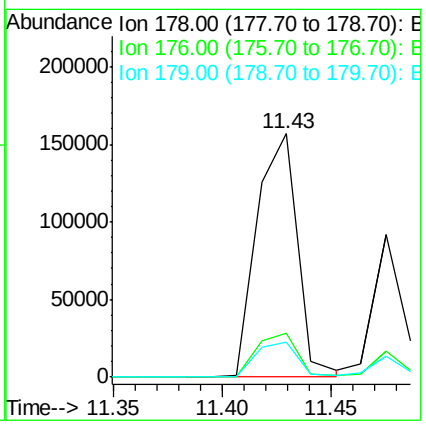
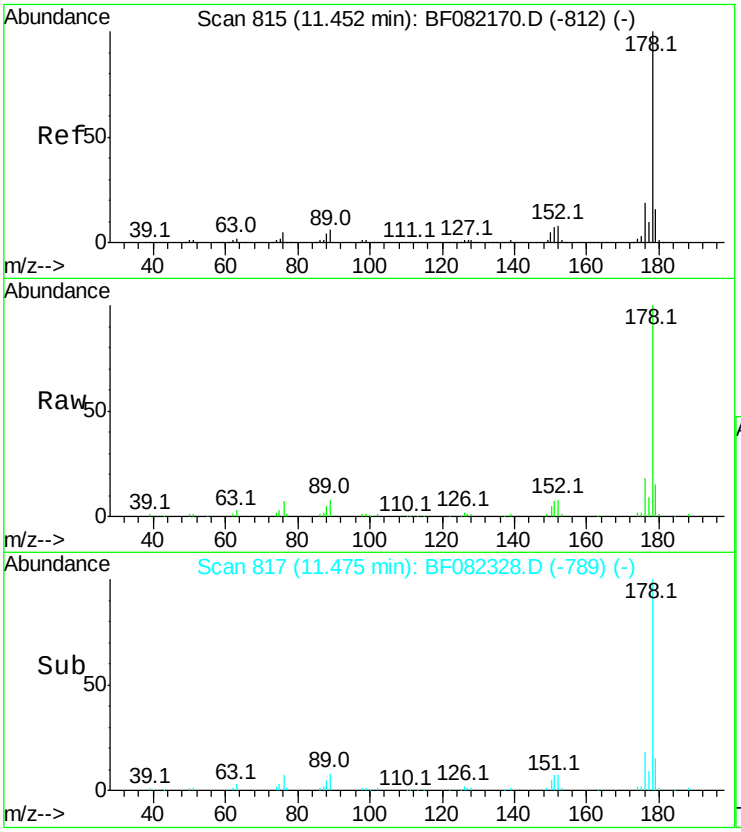


#70
Phenanthrene
Concen: 15.27 ng
RT: 11.43 min Scan# 813
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:178 Resp: 204409

Ion	Ratio	Lower	Upper
178	100		
176	18.2	16.0	24.0
179	14.6	12.6	19.0

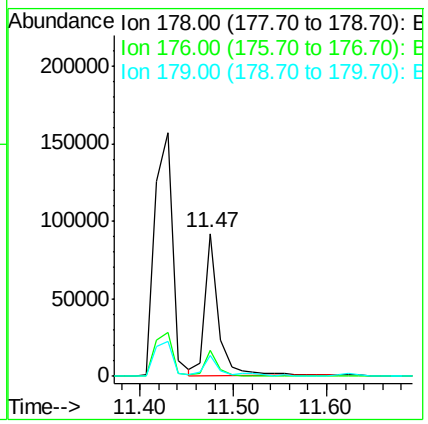




#71
Anthracene
Concen: 6.92 ng
RT: 11.47 min Scan# 817
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:178 Resp: 95482

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.0
179	15.0	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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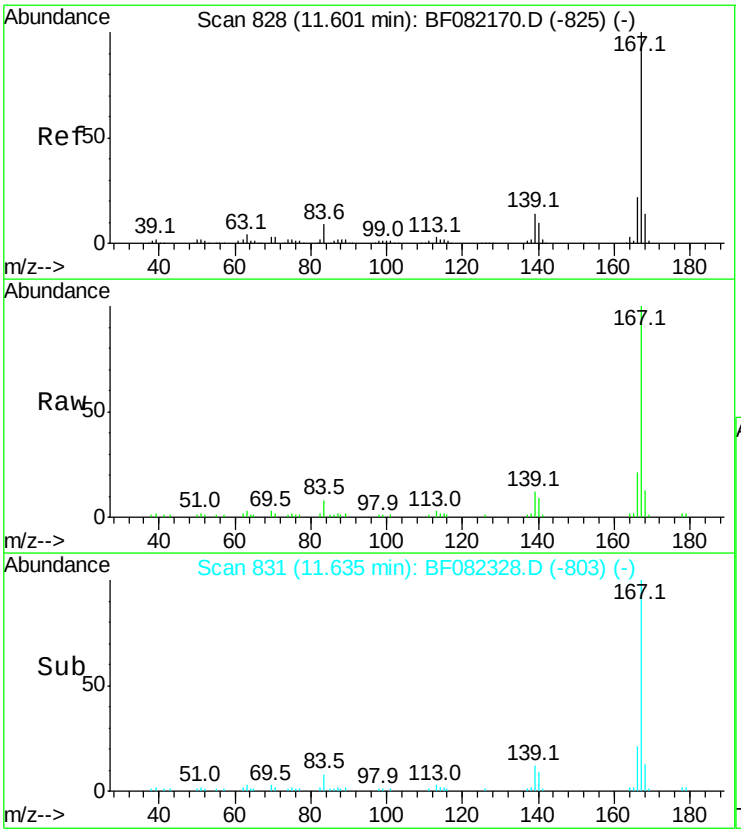
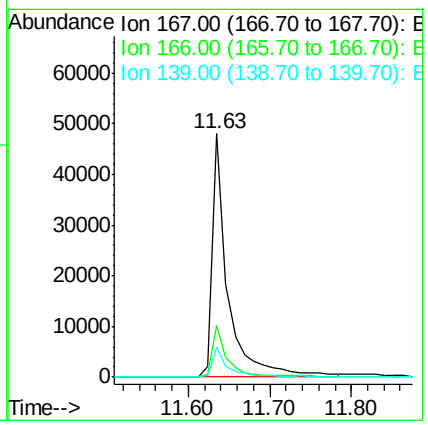
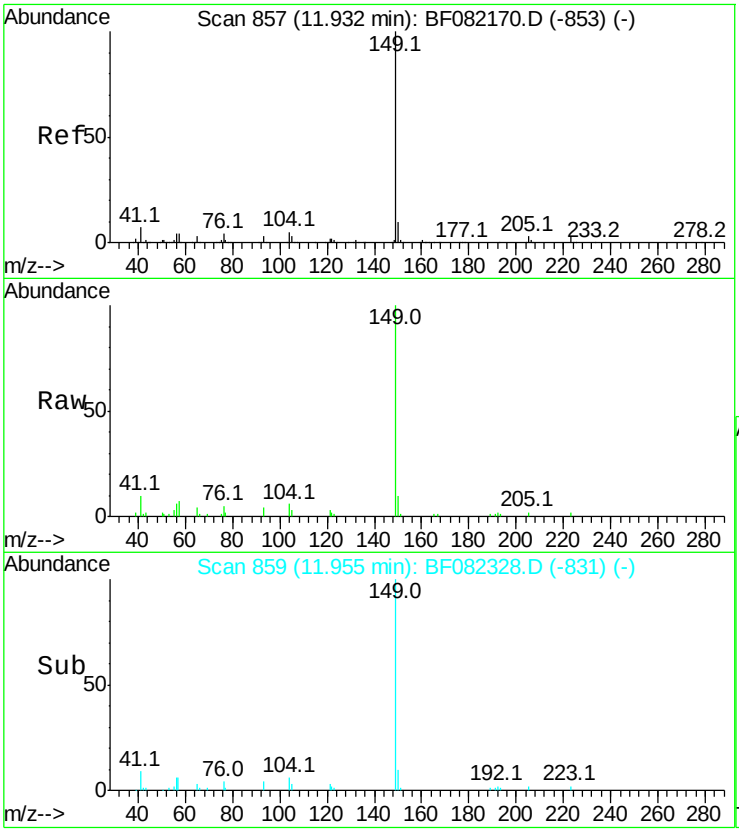


#72
Carbazole
Concen: 5.13 ng
RT: 11.63 min Scan# 831
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:167 Resp: 64611

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.3	25.9
139	12.5	11.2	16.8

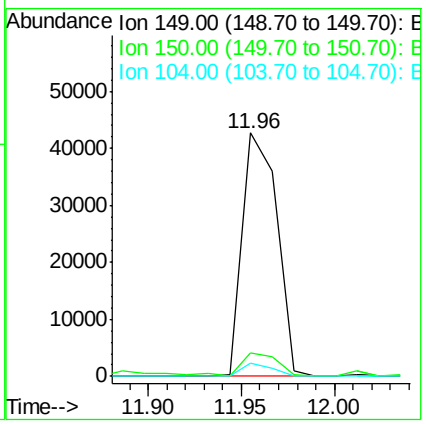




#73
Di-n-butylphthalate
Concen: 3.53 ng
RT: 11.96 min Scan# 859
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:149 Resp: 54853

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	5.6	3.8	5.8



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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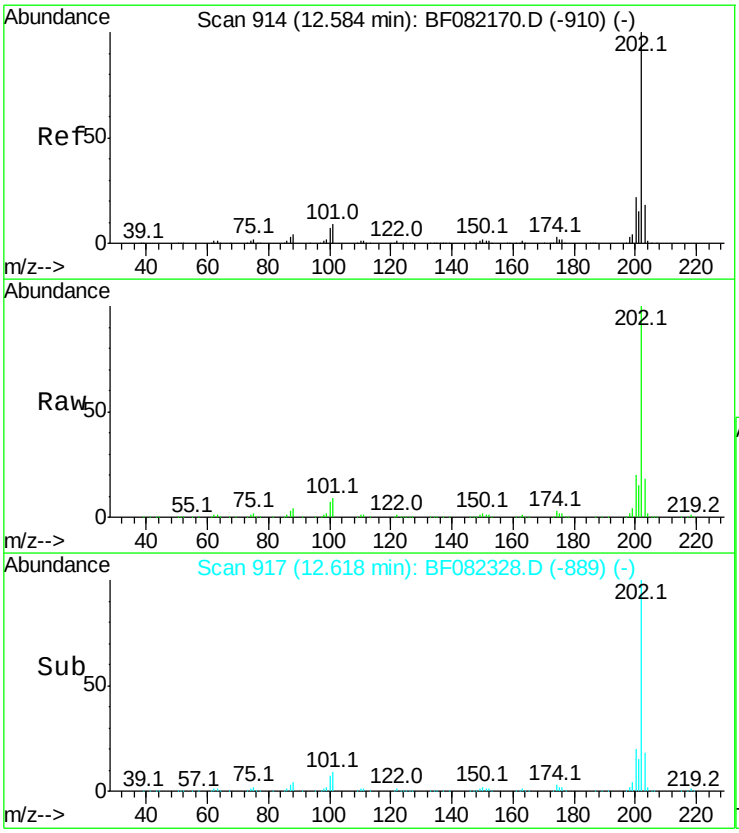
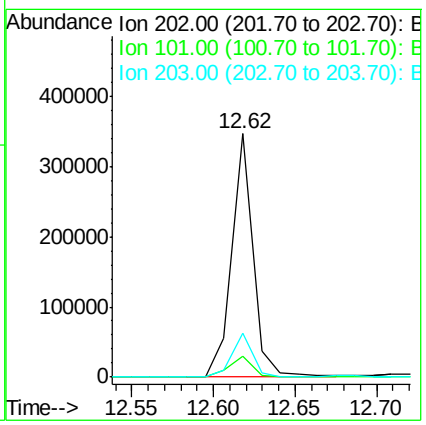
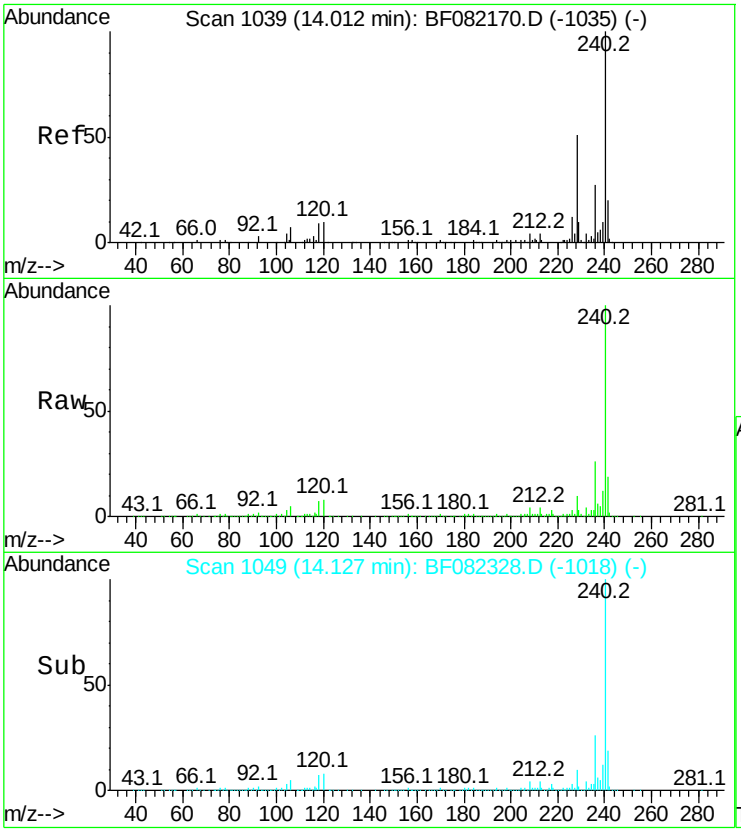


#74
Fluoranthene
Concen: 21.49 ng
RT: 12.62 min Scan# 917
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:202 Resp: 308939

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	29.3
203	17.9	0.0	37.8





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.13 min Scan# 1049
Delta R.T. 0.06 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:240 Resp: 265958

Ion	Ratio	Lower	Upper
240	100		
120	8.1	8.1	12.1#
236	25.7	21.3	31.9

Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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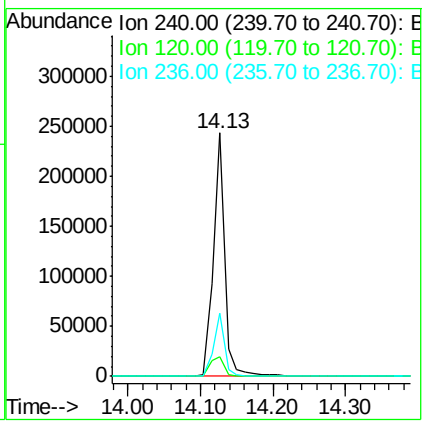
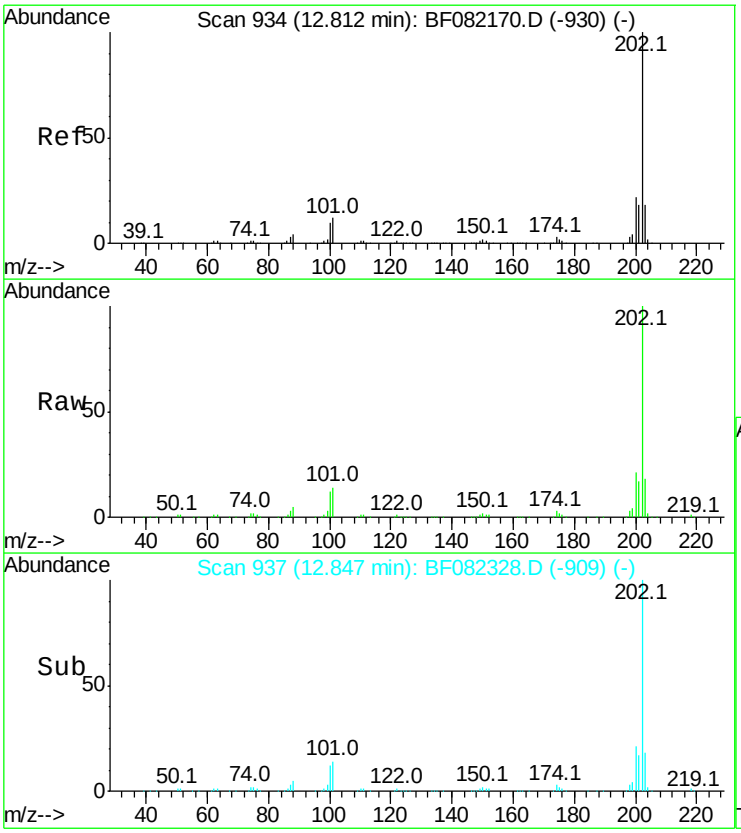
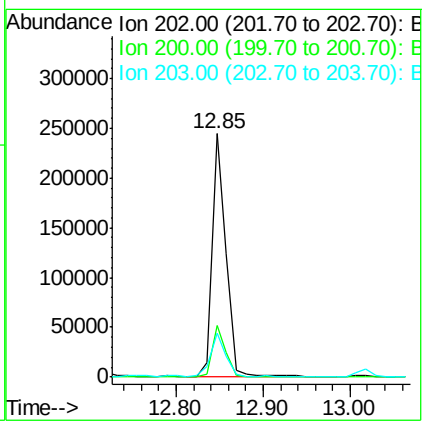


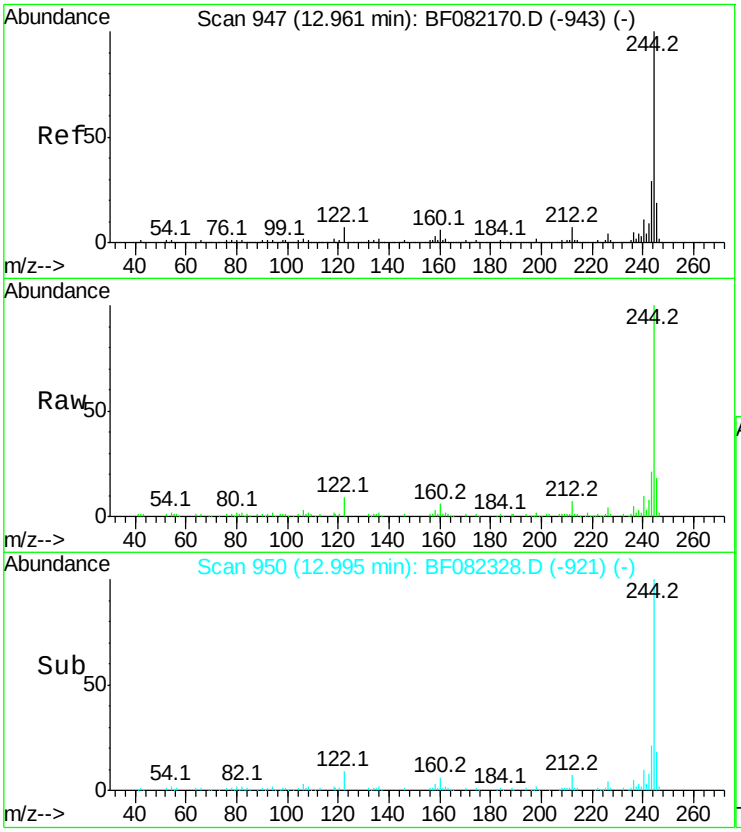


#77
Pyrene
Concen: 17.33 ng
RT: 12.85 min Scan# 937
Delta R.T. 0.02 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:202 Resp: 273492

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.9	26.9
203	18.1	14.5	21.7

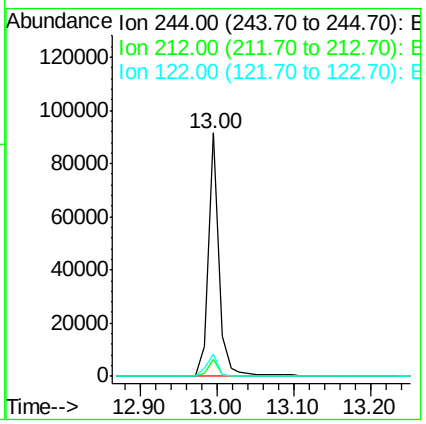




#78
Terphenyl-d14
Concen: 8.72 ng
RT: 13.00 min Scan# 950
Delta R.T. 0.03 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:244 Resp: 87474

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	9.2	5.9	8.9#



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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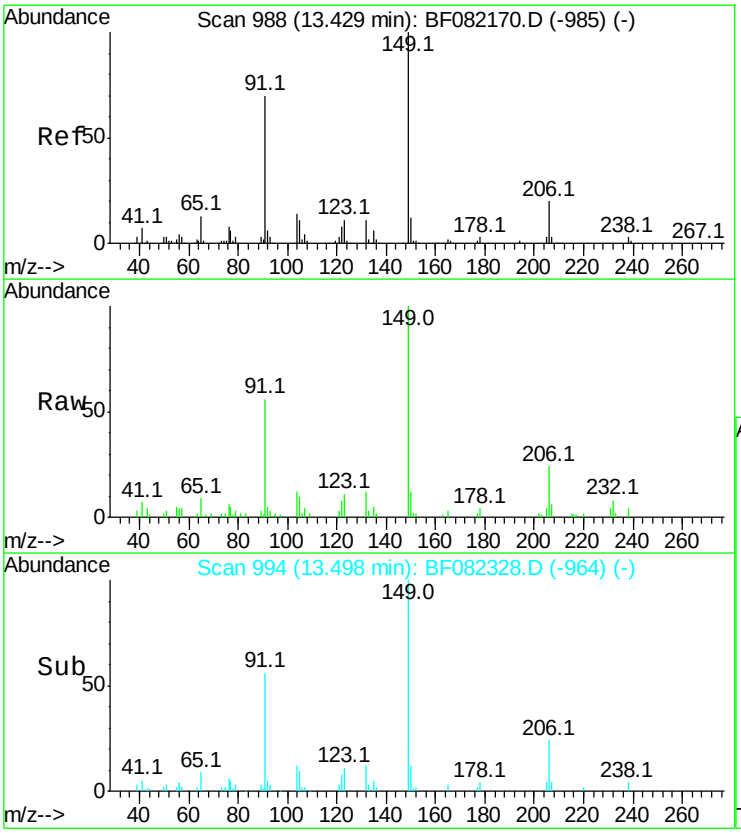
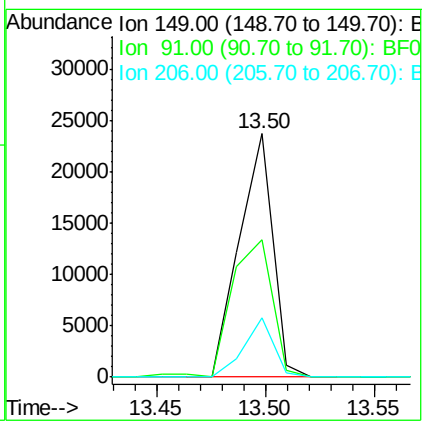
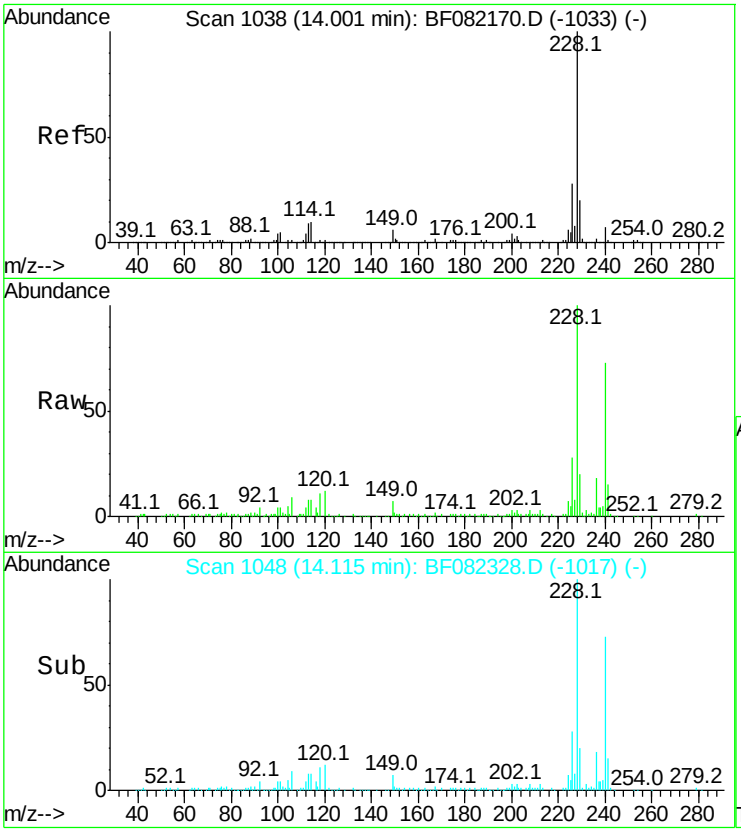


#79
Butylbenzylphthalate
Concen: 3.52 ng
RT: 13.50 min Scan# 994
Delta R.T. 0.05 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:149 Resp: 25355

Ion	Ratio	Lower	Upper
149	100		
91	56.4	55.7	83.5
206	24.4	15.6	23.4#

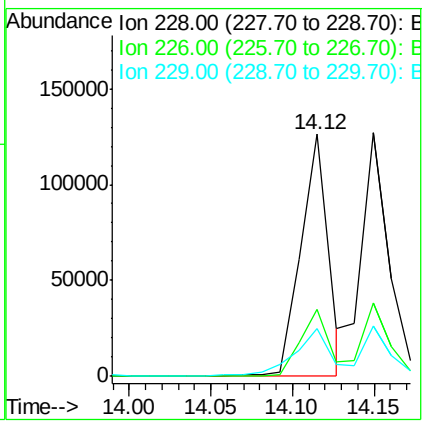




#80
Benzo(a)anthracene
Concen: 10.72 ng
RT: 14.12 min Scan# 1048
Delta R.T. 0.06 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:228 Resp: 148353

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.3	33.5
229	19.8	16.2	24.2



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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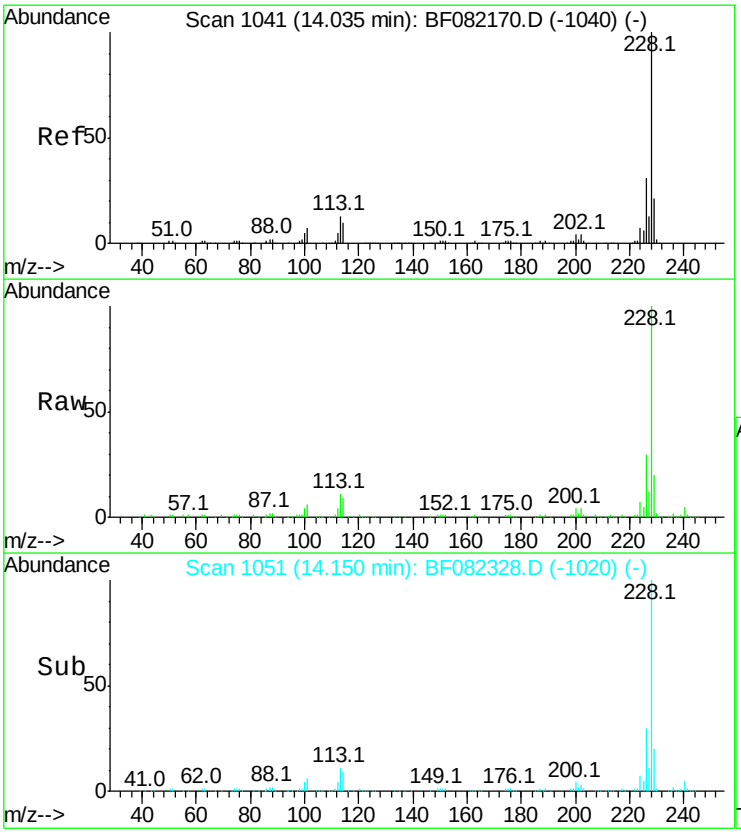
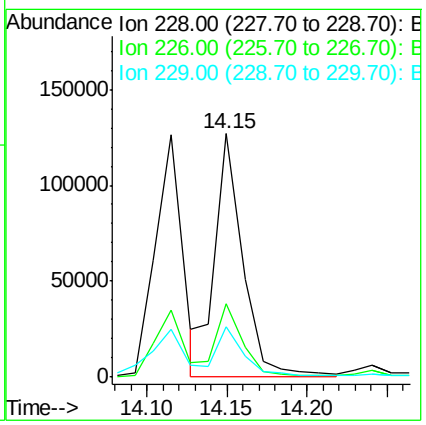
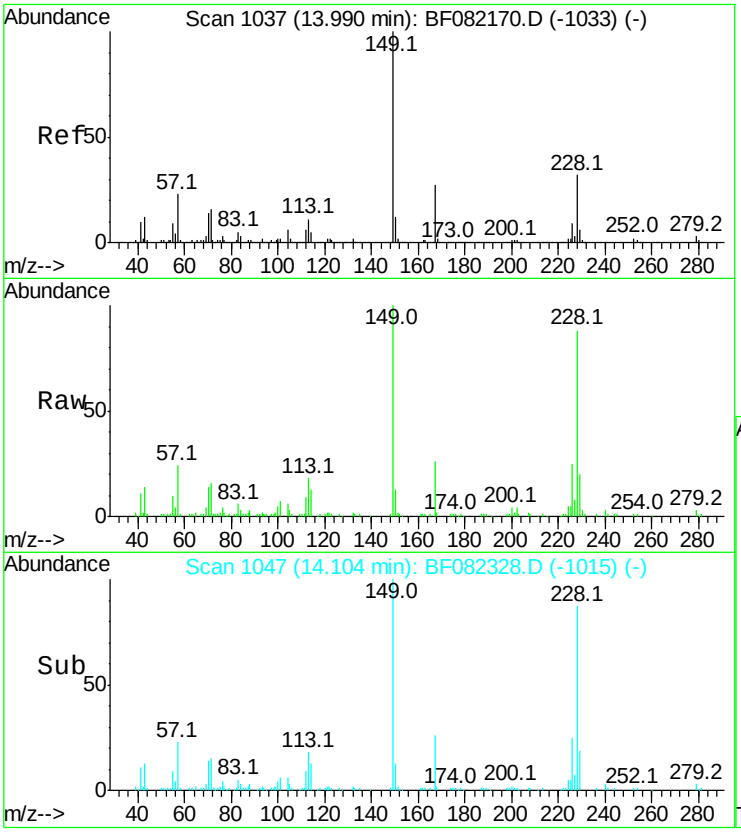


#82
Chrysene
Concen: 10.56 ng m
RT: 14.15 min Scan# 1051
Delta R.T. 0.06 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:228 Resp: 153969

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.4	36.6
229	20.4	16.3	24.5





#83
Bis(2-ethylhexyl)phthalate
Concen: 6.70 ng
RT: 14.10 min Scan# 1047
Delta R.T. 0.07 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:149 Resp: 68888

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	3.5	2.6	4.0

Instrument :
BNA_F
ClientSampleId :
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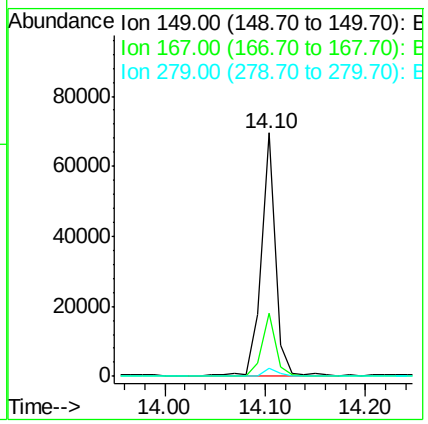
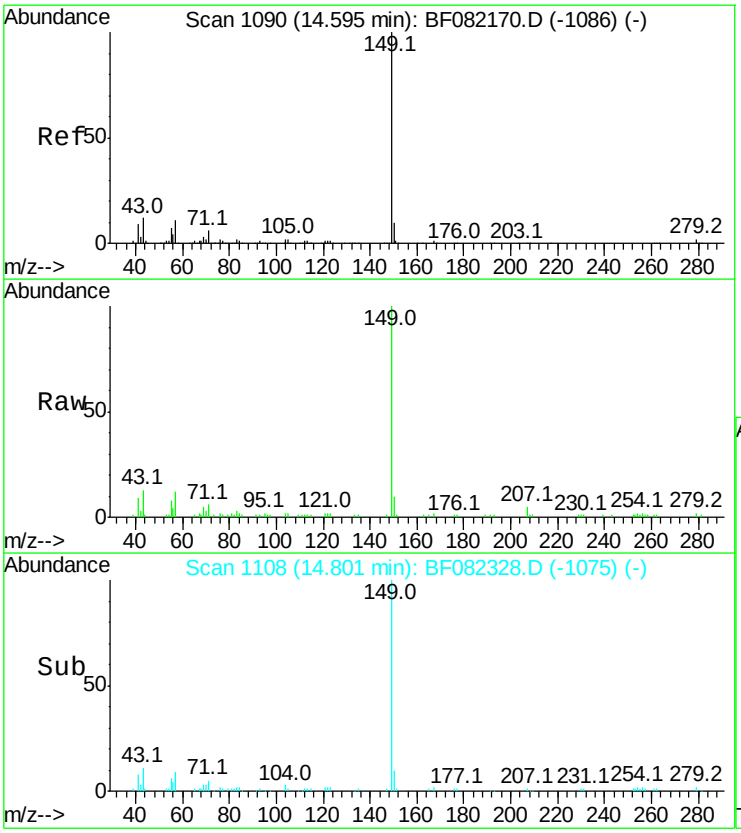
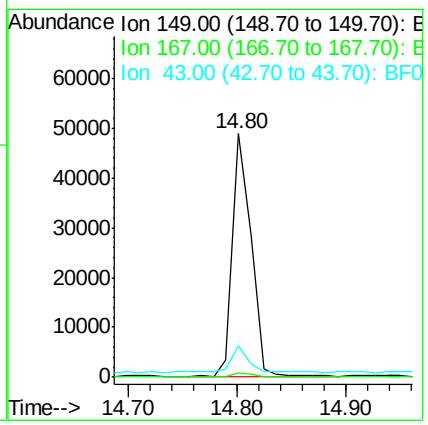


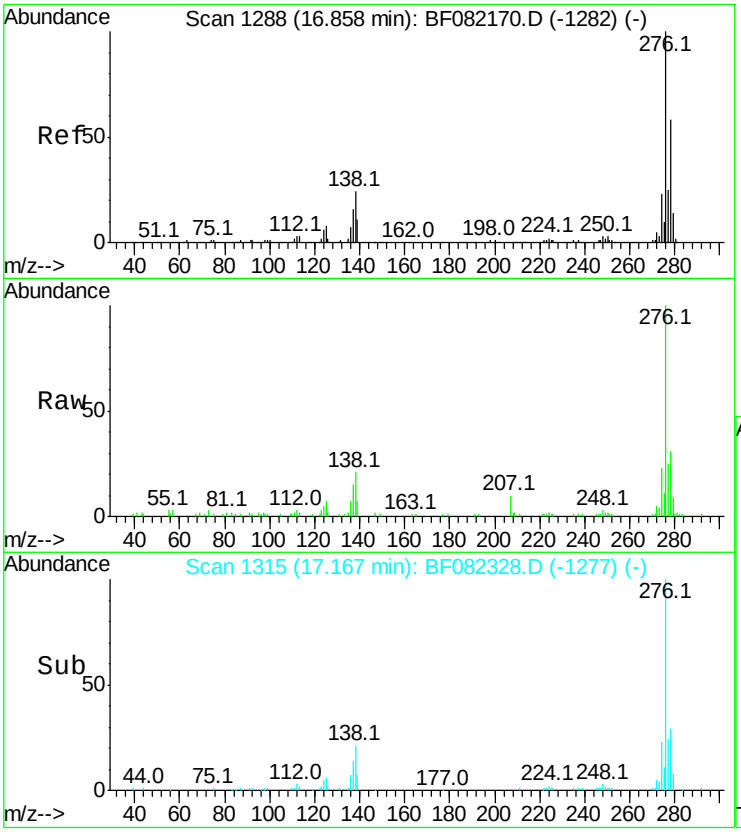


#84
Di-n-octyl phthalate
Concen: 3.29 ng
RT: 14.80 min Scan# 1108
Delta R.T. 0.08 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:149 Resp: 58084

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.4	7.4	11.2#

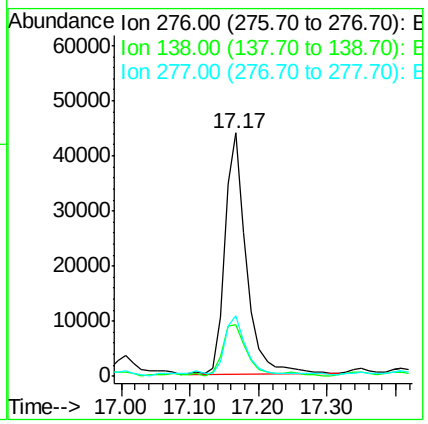




#85
Indeno(1,2,3-cd)pyrene
Concen: 8.28 ng
RT: 17.17 min Scan# 1315
Delta R.T. 0.14 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:276 Resp: 95992

Ion	Ratio	Lower	Upper
276	100		
138	26.5	19.7	29.5
277	25.7	20.1	30.1



Instrument :
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ClientSampleId :
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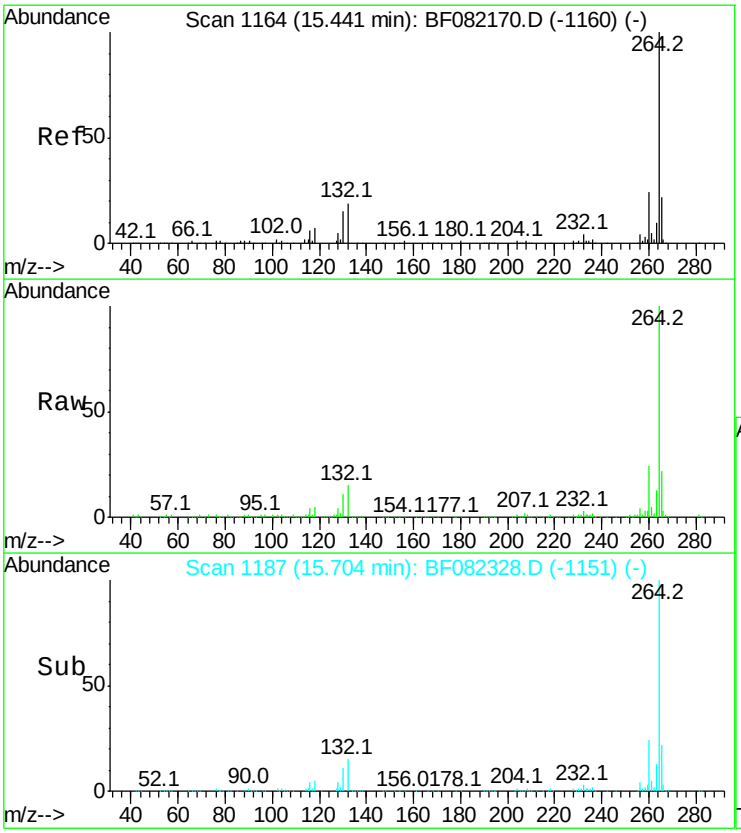
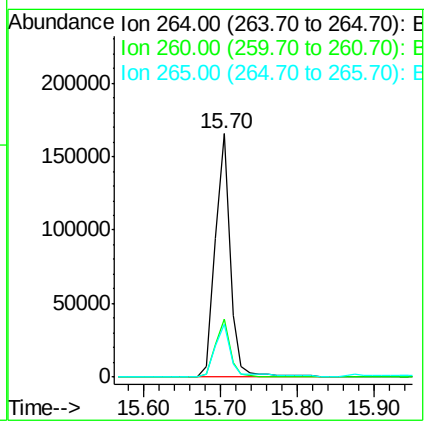
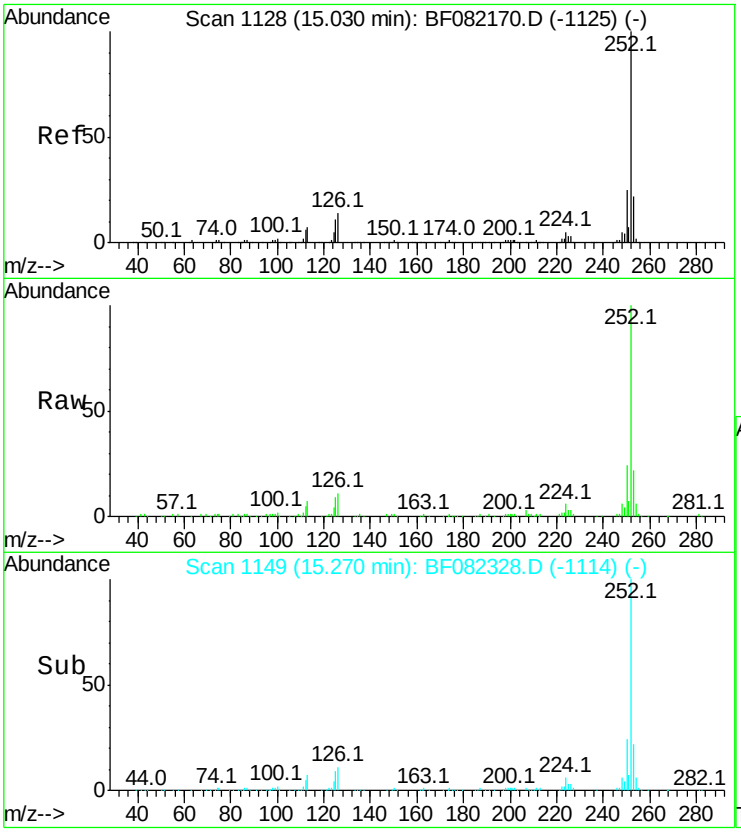


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.70 min Scan# 1187
Delta R.T. 0.11 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:264 Resp: 227615

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.0	28.6
265	21.6	17.3	25.9

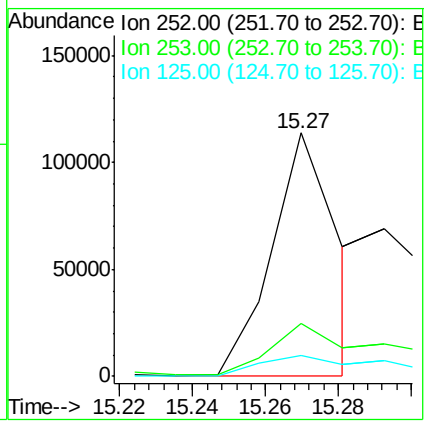




#87
Benzo(b)fluoranthene
Concen: 10.40 ng m
RT: 15.27 min Scan# 1149
Delta R.T. 0.10 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:252 Resp: 143993

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	8.8	8.6	12.8



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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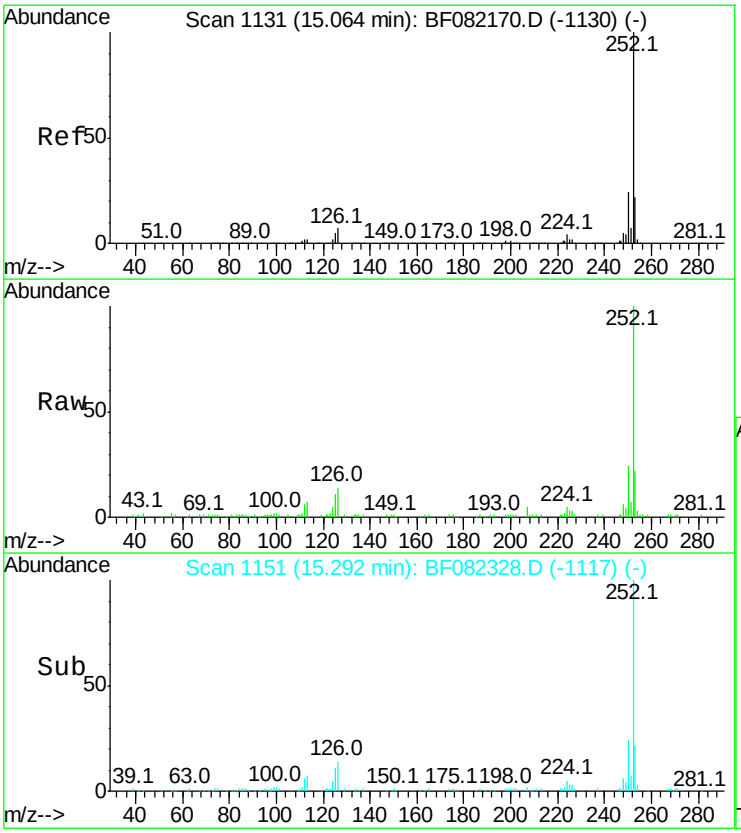
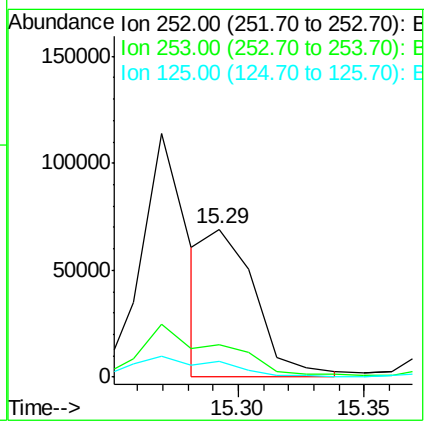
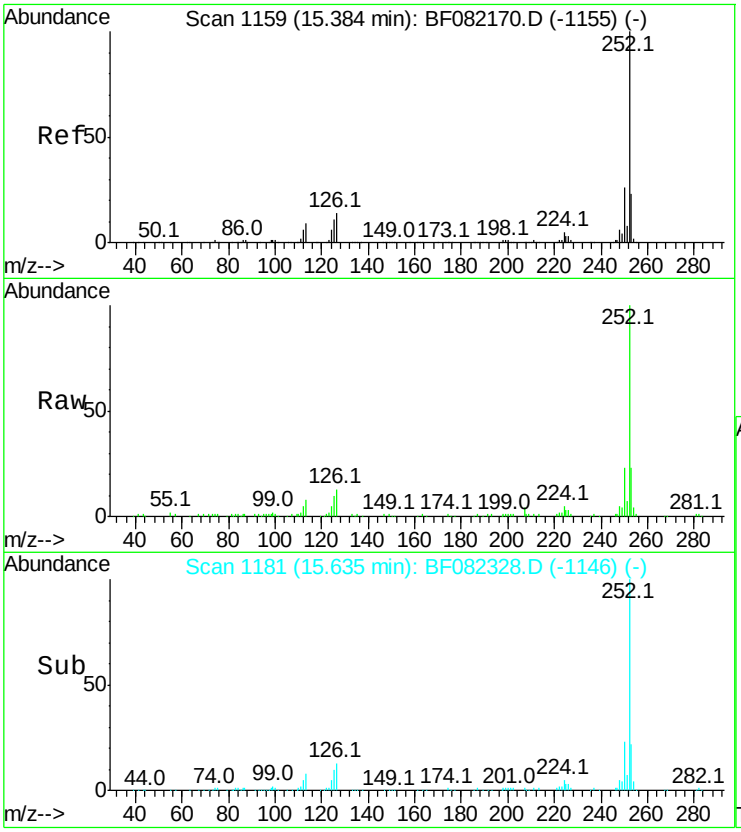


#88
Benzo(k)fluoranthene
Concen: 8.01 ng m
RT: 15.29 min Scan# 1151
Delta R.T. 0.09 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:252 Resp: 93291

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	10.8	6.7	10.1#

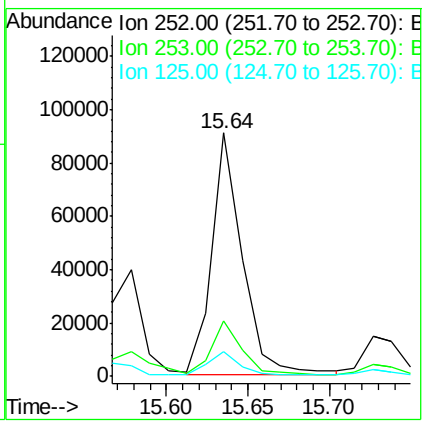




#89
Benzo(a)pyrene
Concen: 9.91 ng
RT: 15.64 min Scan# 1181
Delta R.T. 0.10 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:252 Resp: 117996

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	10.0	8.9	13.3



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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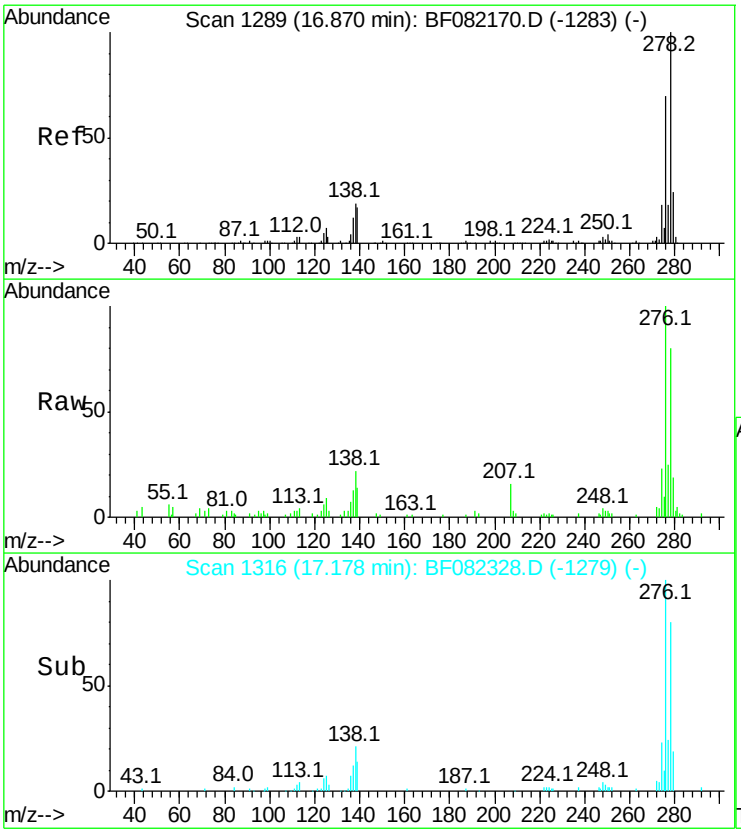
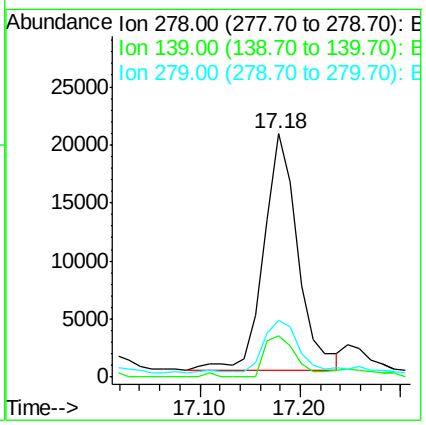
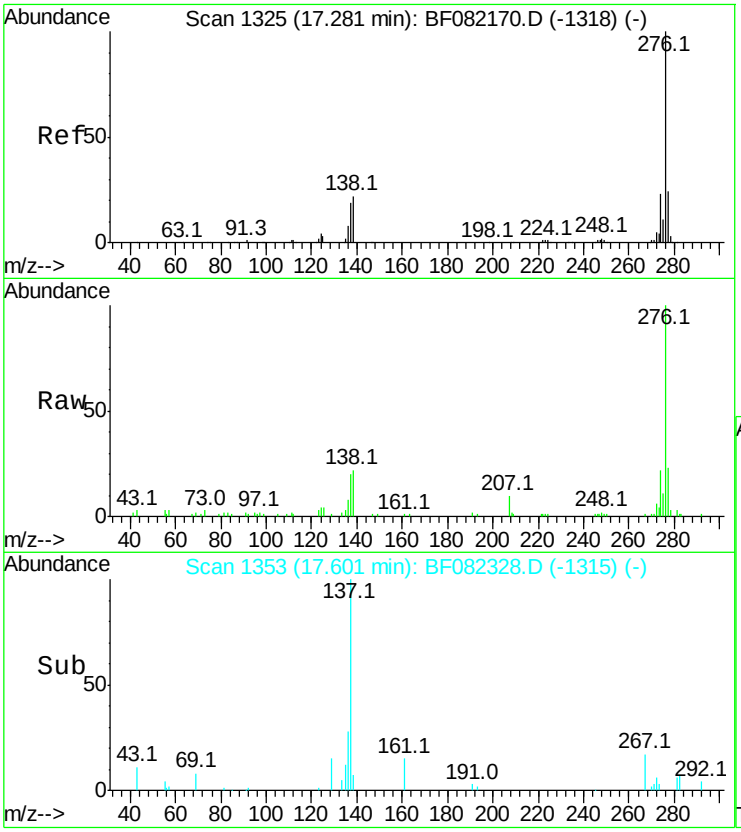


#90
Dibenzo(a,h)anthracene
Concen: 4.98 ng
RT: 17.18 min Scan# 1316
Delta R.T. 0.13 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:278 Resp: 48526

Ion	Ratio	Lower	Upper
278	100		
139	17.0	13.3	19.9
279	23.4	18.9	28.3

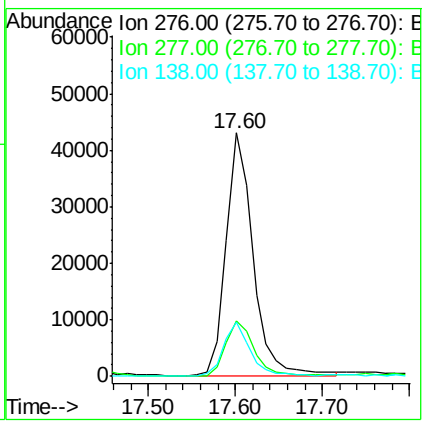




#91
Benzo(g,h,i)perylene
Concen: 9.87 ng
RT: 17.60 min Scan# 1353
Delta R.T. 0.14 min
Lab File: BF082328.D
Acq: 16 Oct 2015 16:23

Tgt Ion:276 Resp: 93559

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.8	28.2
138	22.3	17.4	26.2



Instrument :
BNA_F
ClientSampleId :
TK1-1-20151015MS

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