Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111715\
Data File : BF083001.D
Acq On : 18 Nov 2015 8:21
Operator : UM/IZ
Sample : G4366-02MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-1MSD

Manual Integrations APPROVED
mohammad
11/19/2015 8:26:03 AM

Quant Time: Nov 18 15:35:13 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 18 13:32:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	156065	20.00	ng		0.01
21) Naphthalene-d8	8.04	136	635143	20.00	ng		0.02
38) Acenaphthene-d10	9.79	164	402207	20.00	ng		0.01
63) Phenanthrene-d10	11.28	188	805776	20.00	ng		0.02
75) Chrysene-d12	13.91	240	567928	20.00	ng		0.01
86) Perylene-d12	15.31	264	526889	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	507649	50.61	ng		0.05
7) Phenol-d6	6.41	99	801497	60.11	ng		0.01
23) Nitrobenzene-d5	7.32	82	1011722	69.31	ng		0.01
41) 2,4,6-Tribromophenol	10.58	330	287235	62.28	ng		0.01
44) 2-Fluorobiphenyl	9.13	172	2287374	81.51	ng		0.02
78) Terphenyl-d14	12.87	244	2243251	93.68	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	155174	35.85	ng		96
3) Pyridine	3.02	79	448624	35.72	ng		99
4) n-Nitrosodimethylamine	2.97	42	219028	35.16	ng	#	67
6) Aniline	6.42	93	375030	20.03	ng	#	29
8) 2-Chlorophenol	6.54	128	243183	21.87	ng		92
9) Benzaldehyde	6.29	77	367165	49.84	ng		98
10) Phenol	6.42	94	354373	23.42	ng		89
11) bis(2-Chloroethyl)ether	6.50	93	455558	40.26	ng	#	80
12) 1,3-Dichlorobenzene	6.69	146	440471m	35.12	ng		
13) 1,4-Dichlorobenzene	6.77	146	477612	36.61	ng		94
14) 1,2-Dichlorobenzene	6.92	146	414812	34.96	ng		93
15) Benzyl Alcohol	6.91	79	438000	37.40	ng		90
16) 2,2'-oxybis(1-Chloropropan	7.05	45	738890	44.52	ng		94
17) 2-Methylphenol	7.02	107	250498	26.60	ng		99
18) Hexachloroethane	7.26	117	160482	34.39	ng		94
19) n-Nitroso-di-n-propylamine	7.17	70	357949	36.52	ng		90
20) 3+4-Methylphenols	7.18	107	312595	25.53	ng	#	60
22) Acetophenone	7.16	105	632765	34.77	ng	#	98
24) Nitrobenzene	7.34	77	544376	36.47	ng		95
25) Isophorone	7.58	82	1031355	38.19	ng		96
26) 2-Nitrophenol	7.65	139	103131	16.55	ng	#	80
27) 2,4-Dimethylphenol	7.71	122	357403	31.92	ng		93
28) bis(2-Chloroethoxy)methane	7.80	93	630469	41.38	ng		98
29) 2,4-Dichlorophenol	7.90	162	204947	20.26	ng		90
30) 1,2,4-Trichlorobenzene	7.98	180	397441	34.93	ng		98
31) Naphthalene	8.06	128	1313504	37.48	ng		99
33) 4-Chloroaniline	8.11	127	233345	15.45	ng		92
34) Hexachlorobutadiene	8.19	225	250088	35.12	ng		99
35) Caprolactam	8.46	113	146332	45.87	ng	#	84
36) 4-Chloro-3-methylphenol	8.61	107	394225	33.13	ng	#	81
37) 2-Methylnaphthalene	8.75	142	1096097	48.35	ng		94
39) 1,2,4,5-Tetrachlorobenzene	8.92	216	487921	36.92	ng		97
40) Hexachlorocyclopentadiene	8.91	237	418402	58.92	ng		100
42) 2,4,6-Trichlorophenol	9.04	196	195320	19.80	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111715\
Data File : BF083001.D
Acq On : 18 Nov 2015 8:21
Operator : UM/IZ
Sample : G4366-02MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : COMP-1MSD

Manual Integrations APPROVED
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11/19/2015 8:26:03 AM

Quant Time: Nov 18 15:35:13 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 18 13:32:32 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.08	196	218539	22.40	ng	#	89
45) 1,1'-Biphenyl	9.22	154	1288836	37.34	ng		97
46) 2-Chloronaphthalene	9.24	162	1100073	40.86	ng		99
47) 2-Nitroaniline	9.34	65	422677	42.32	ng	#	49
48) Acenaphthylene	9.65	152	1595475	37.82	ng		99
49) Dimethylphthalate	9.53	163	1405844	42.66	ng		100
50) 2,6-Dinitrotoluene	9.58	165	281629	40.05	ng		94
51) Acenaphthene	9.82	154	951062	35.57	ng		98
52) 3-Nitroaniline	9.76	138	291254	37.66	ng	#	63
53) 2,4-Dinitrophenol	9.86	184	11172	2.89	ng	#	7
54) Dibenzofuran	10.00	168	1489676	41.32	ng		92
55) 4-Nitrophenol	9.93	139	182213	30.71	ng	#	81
56) 2,4-Dinitrotoluene	9.98	165	369401	38.72	ng		95
57) Fluorene	10.34	166	1075786	36.85	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.12	232	171929	21.59	ng	#	87
59) Diethylphthalate	10.22	149	1216724	37.82	ng		99
60) 4-Chlorophenyl-phenylether	10.34	204	585215	40.06	ng		97
61) 4-Nitroaniline	10.36	138	280717	36.10	ng	#	74
62) Azobenzene	10.50	77	1567673	45.36	ng		93
64) 4,6-Dinitro-2-methylphenol	10.40	198	25121	4.38	ng		91
65) n-Nitrosodiphenylamine	10.45	169	1055002	36.24	ng		99
66) 4-Bromophenyl-phenylether	10.83	248	378019	38.96	ng		97
67) Hexachlorobenzene	10.89	284	388376	35.85	ng	#	88
68) Atrazine	10.99	200	357009	39.66	ng		95
69) Pentachlorophenol	11.08	266	112914	17.16	ng		96
70) Phenanthrene	11.30	178	1711901	36.58	ng		100
71) Anthracene	11.36	178	1932320	39.20	ng		98
72) Carbazole	11.50	167	1528478	35.43	ng		98
73) Di-n-butylphthalate	11.85	149	1863533	34.66	ng		99
74) Fluoranthene	12.49	202	1953096	38.90	ng		97
76) Benzidine	12.61	184	1140583	59.92	ng		99
77) Pyrene	12.71	202	1887363	48.39	ng		98
79) Butylbenzylphthalate	13.35	149	924005	53.63	ng	#	80
80) Benzo(a)anthracene	13.89	228	1570598	44.22	ng		99
81) 3,3'-Dichlorobenzidine	13.86	252	278891	22.09	ng		98
82) Chrysene	13.94	228	1556351	47.85	ng		100
83) Bis(2-ethylhexyl)phthalate	13.91	149	1120501	47.51	ng		99
84) Di-n-octyl phthalate	14.52	149	2019155	51.33	ng		96
85) Indeno(1,2,3-cd)pyrene	16.65	276	1310622	46.78	ng	#	93
87) Benzo(b)fluoranthene	14.92	252	1543406m	45.64	ng		
88) Benzo(k)fluoranthene	14.95	252	1004648m	33.49	ng		
89) Benzo(a)pyrene	15.25	252	1224207	41.78	ng		99
90) Dibenzo(a,h)anthracene	16.66	278	1101210	44.38	ng		97
91) Benzo(g,h,i)perylene	17.04	276	1110229	46.72	ng	#	93

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111715\
Data File : BF083001.D
Acq On : 18 Nov 2015 8:21
Operator : UM/IZ
Sample : G4366-02MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 18 15:35:13 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 18 13:32:32 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
COMP-1MSD

Manual Integrations APPROVED
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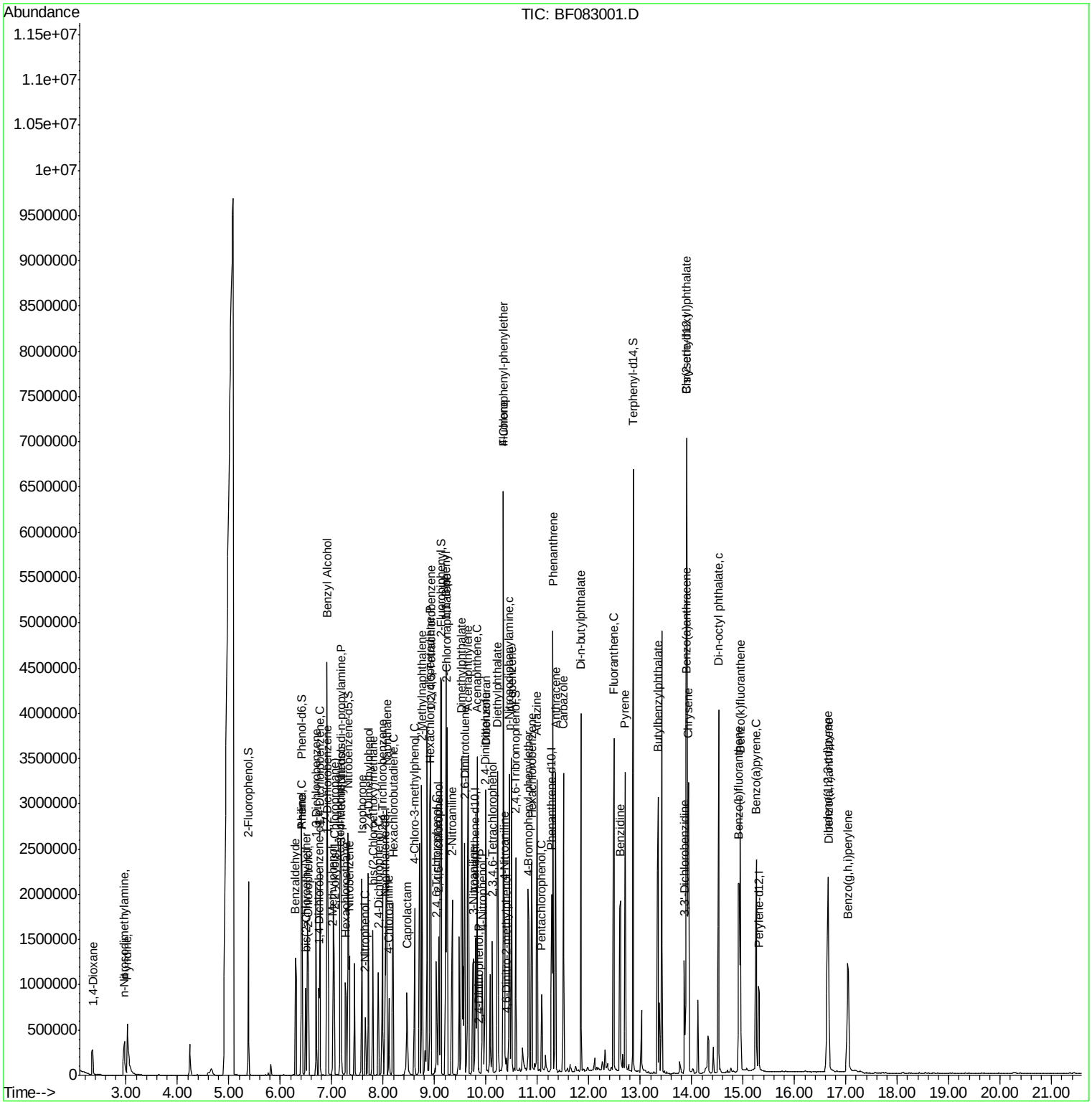
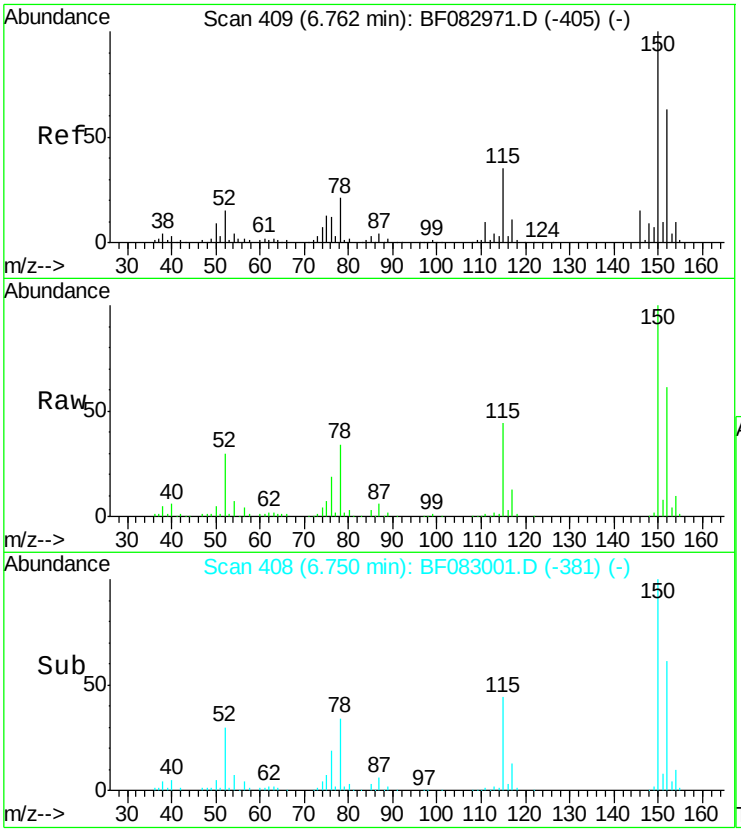
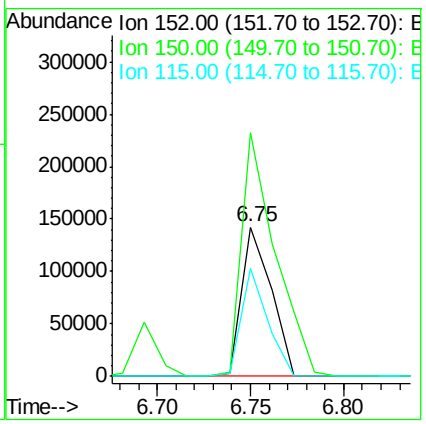




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.75 min Scan# 408
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:152 Resp: 156065

Ion	Ratio	Lower	Upper
152	100		
150	163.2	127.0	190.4
115	72.1	47.0	70.6#



Instrument :
BNA_F
ClientSampleId :
COMP-1MSD

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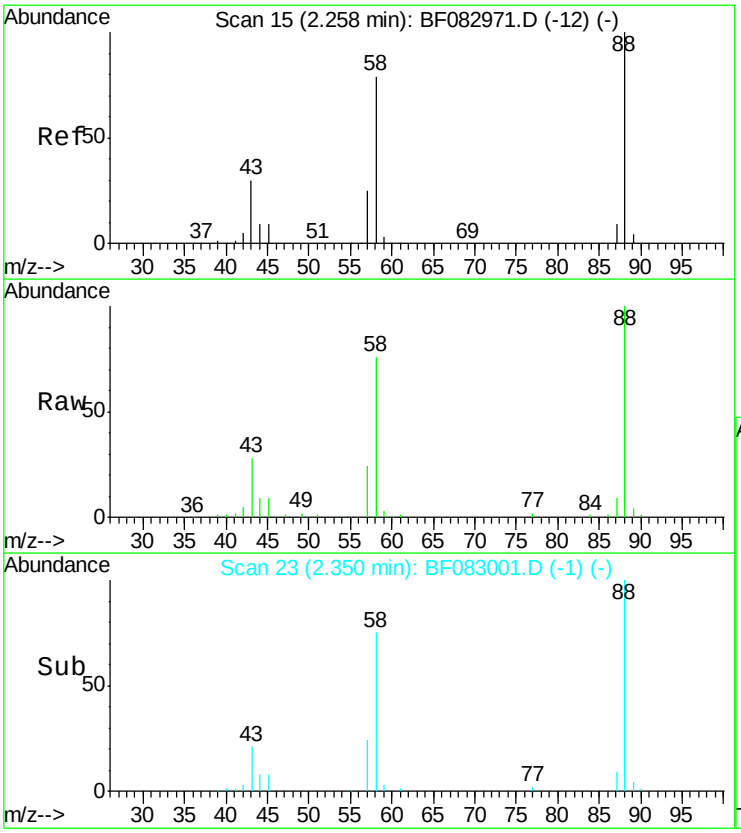
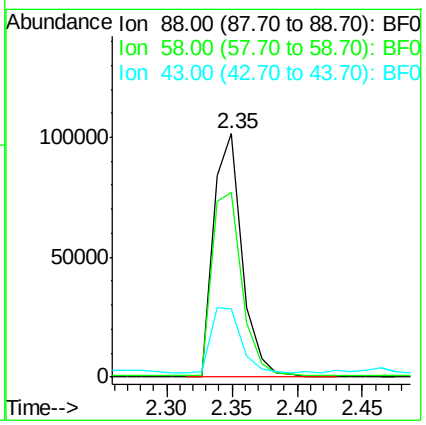
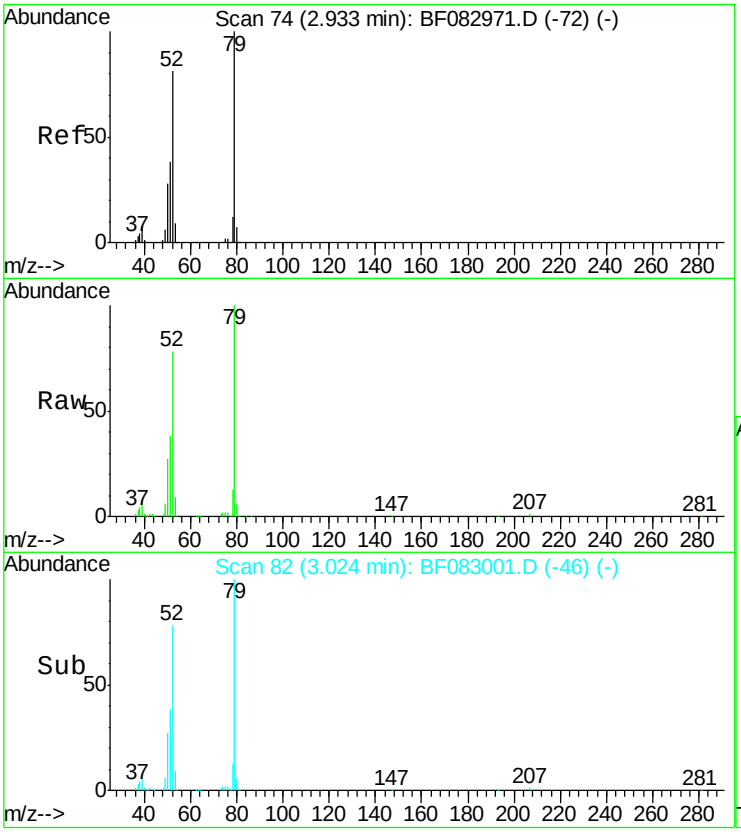


#2
1,4-Dioxane
Concen: 35.85 ng
RT: 2.35 min Scan# 23
Delta R.T. 0.11 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 88 Resp: 155174

Ion	Ratio	Lower	Upper
88	100		
58	79.4	62.0	93.0
43	28.0	26.6	40.0

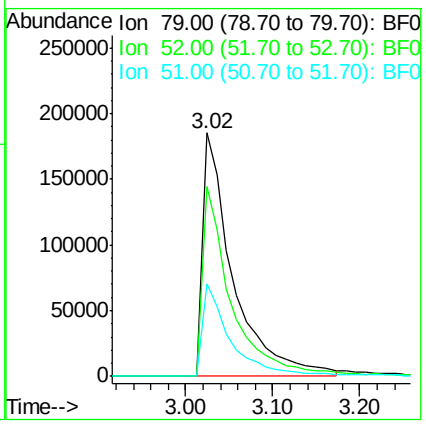




#3
Pyridine
Concen: 35.72 ng
RT: 3.02 min Scan# 82
Delta R.T. 0.11 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 79 Resp: 448624

Ion	Ratio	Lower	Upper
79	100		
52	78.2	62.8	94.2
51	37.9	32.0	48.0



Instrument :
BNA_F
ClientSampleId :
COMP-1MSD

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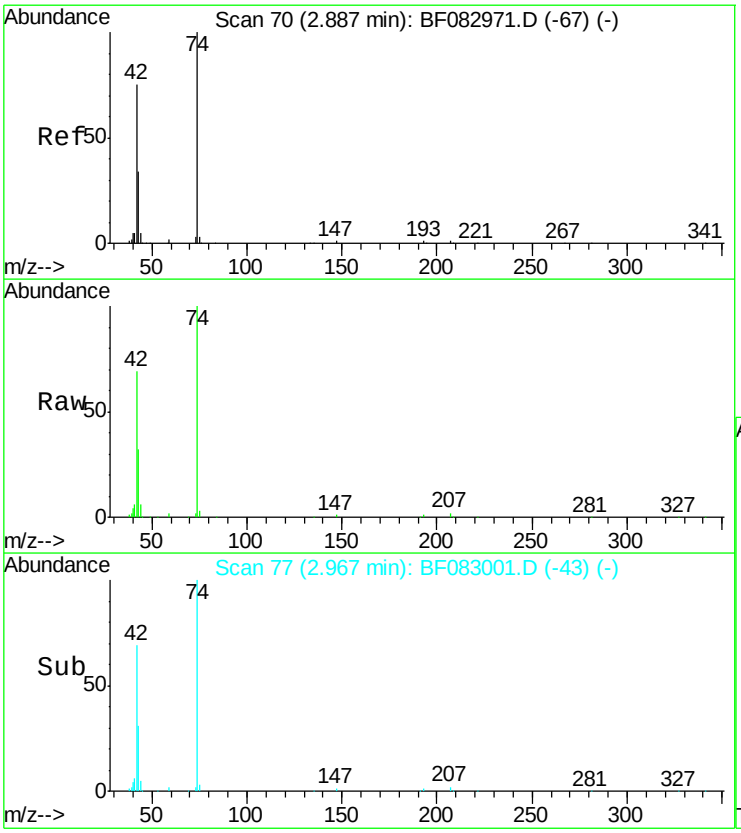
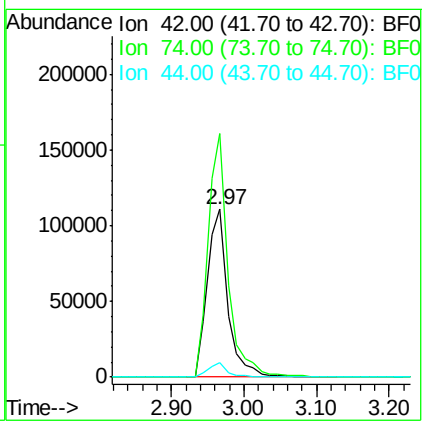
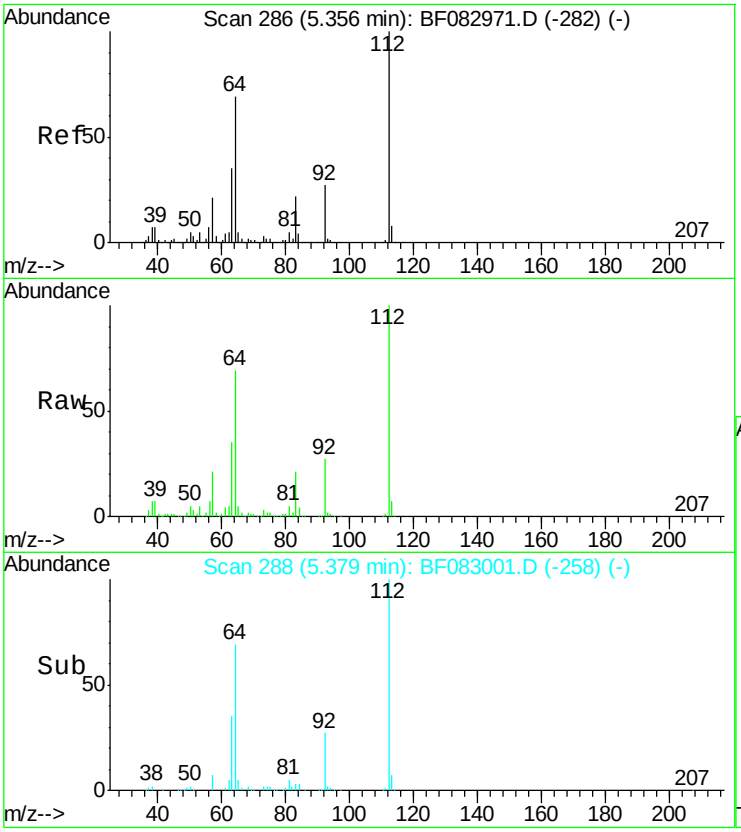


#4
n-Nitrosodimethylamine
Concen: 35.16 ng
RT: 2.97 min Scan# 77
Delta R.T. 0.09 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 42 Resp: 219028

Ion	Ratio	Lower	Upper
42	100		
74	145.1	87.0	130.4#
44	8.3	5.8	8.8

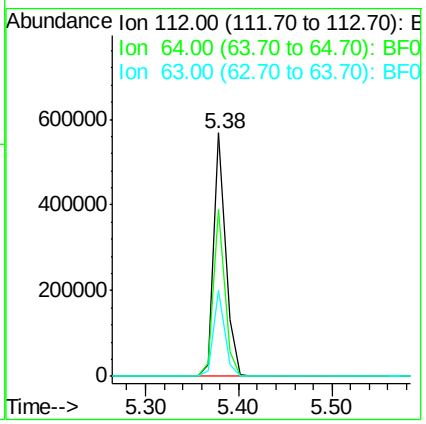




#5
2-Fluorophenol
Concen: 50.61 ng
RT: 5.38 min Scan# 288
Delta R.T. 0.05 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:112 Resp: 507649

Ion	Ratio	Lower	Upper
112	100		
64	68.7	48.9	73.3
63	35.4	28.1	42.1



Instrument :
BNA_F
ClientSampleId :
COMP-1MSD

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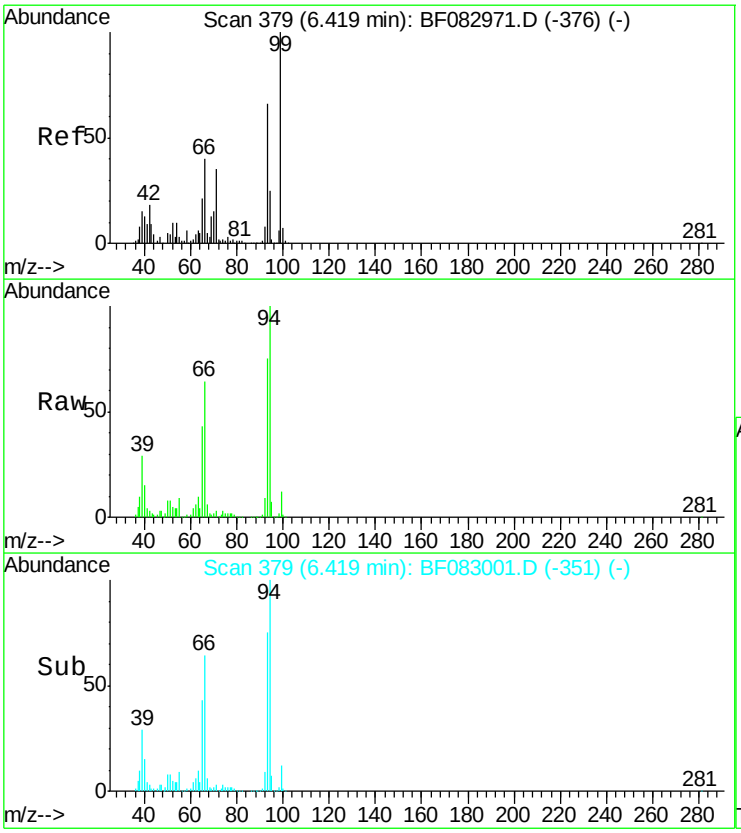
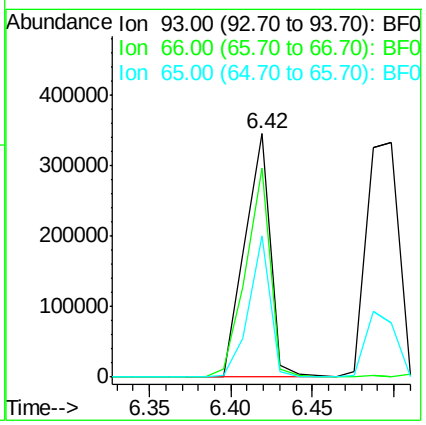
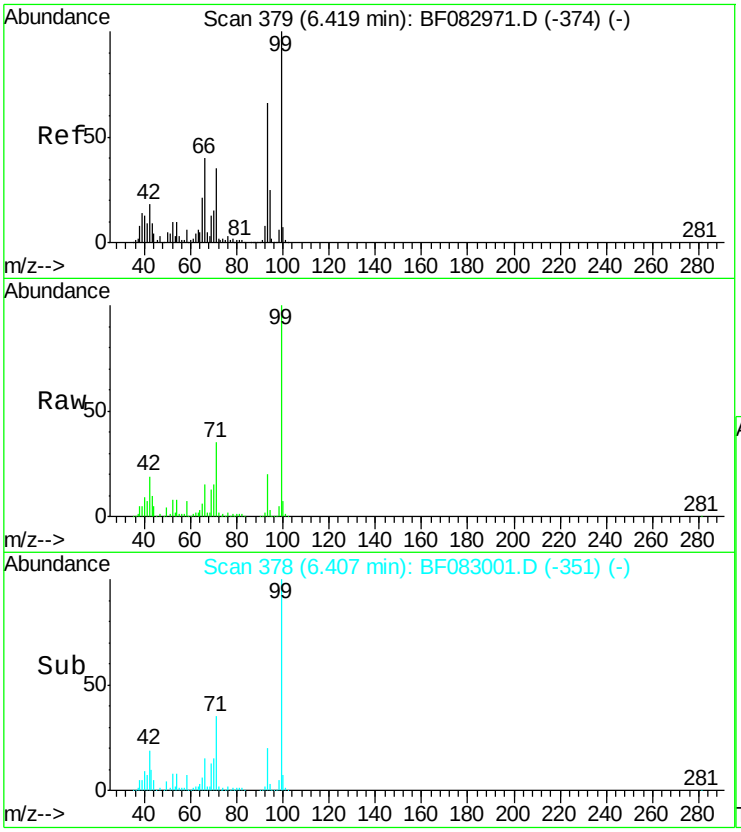


#6
Aniline
Concen: 20.03 ng
RT: 6.42 min Scan# 379
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 93 Resp: 375030

Ion	Ratio	Lower	Upper
93	100		
66	86.0	33.6	50.4#
65	57.9	18.1	27.1#

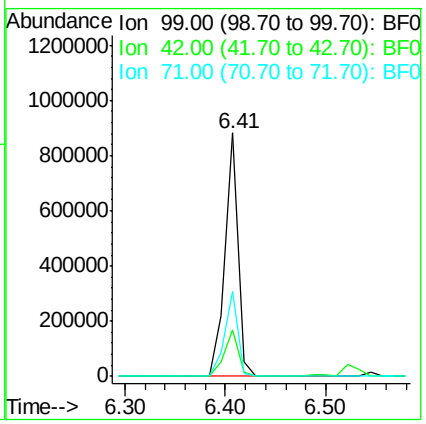




#7
Phenol-d6
Concen: 60.11 ng
RT: 6.41 min Scan# 378
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 99 Resp: 801497

Ion	Ratio	Lower	Upper
99	100		
42	18.9	19.2	28.8#
71	34.9	35.0	52.4#



Instrument :
BNA_F
ClientSampleId :
COMP-1MSD

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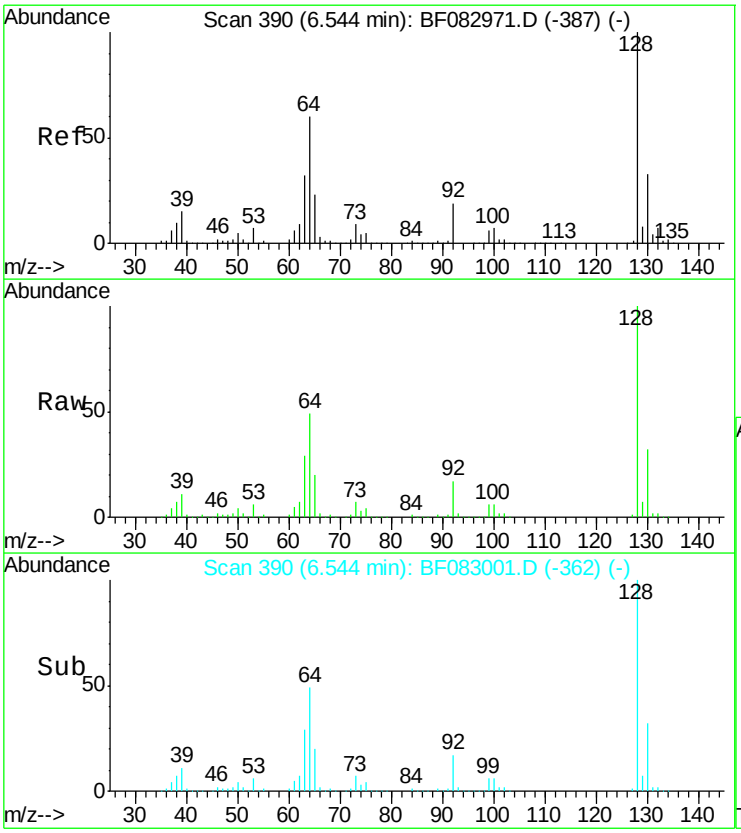
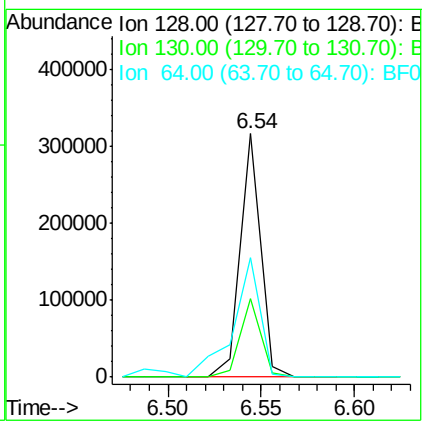
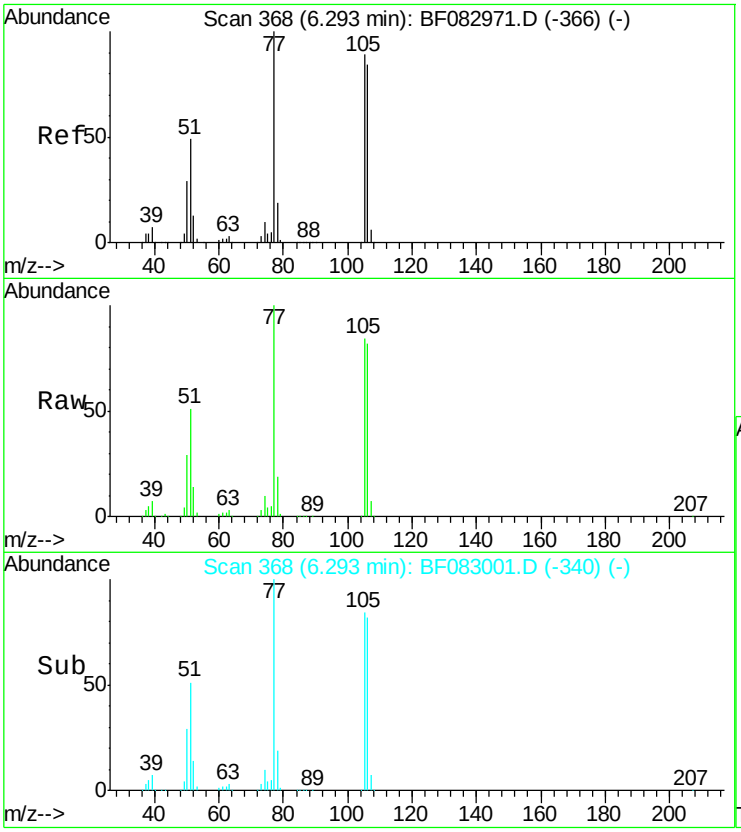


#8
2-Chlorophenol
Concen: 21.87 ng
RT: 6.54 min Scan# 390
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:128 Resp: 243183

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.5	53.5
64	49.2	21.1	61.1

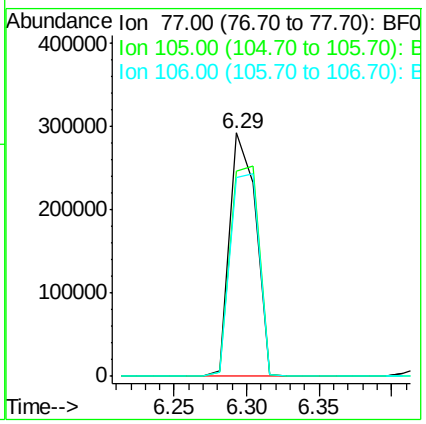




#9
Benzaldehyde
Concen: 49.84 ng
RT: 6.29 min Scan# 368
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 77 Resp: 367165

Ion	Ratio	Lower	Upper
77	100		
105	84.2	63.5	103.5
106	81.8	59.3	99.3



Instrument :
BNA_F
ClientSampleId :
COMP-1MSD

Manual Integrations APPROVED
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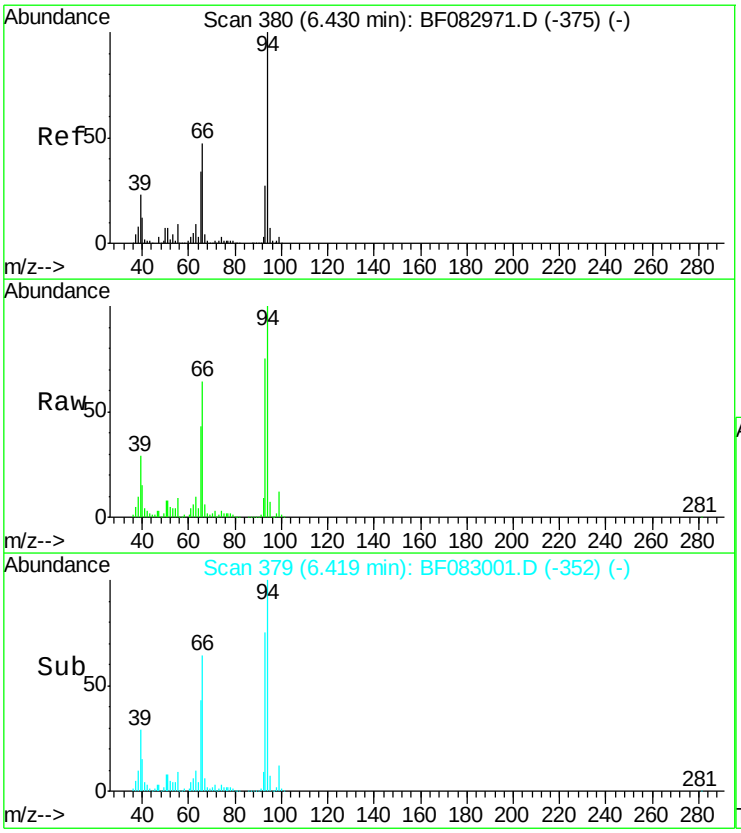
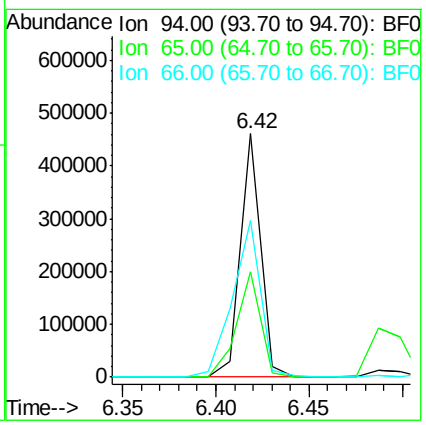
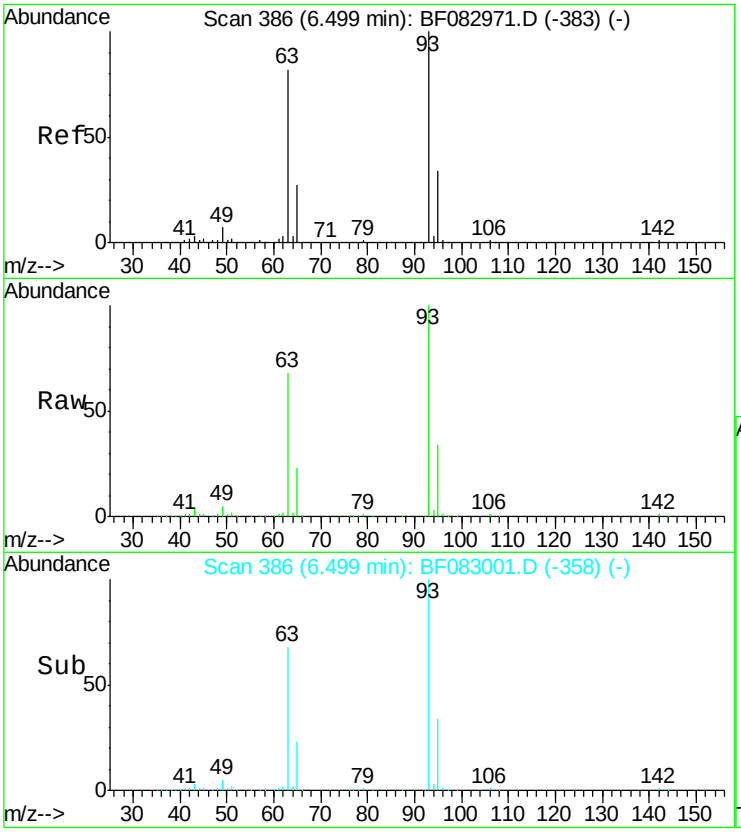


#10
Phenol
Concen: 23.42 ng
RT: 6.42 min Scan# 379
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 94 Resp: 354373

Ion	Ratio	Lower	Upper
94	100		
65	43.3	18.9	58.9
66	64.2	34.9	74.9

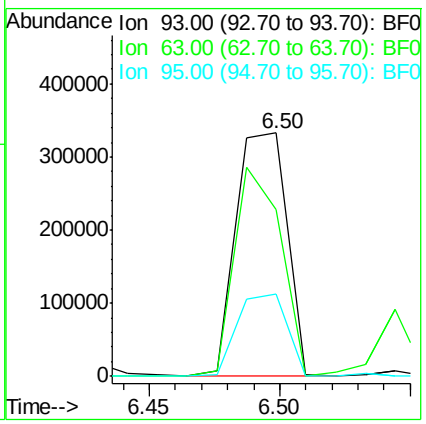




#11
bis(2-Chloroethyl)ether
Concen: 40.26 ng
RT: 6.50 min Scan# 386
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 93 Resp: 455558

Ion	Ratio	Lower	Upper
93	100		
63	68.4	72.7	112.7#
95	33.8	12.0	52.0



Instrument :
BNA_F
ClientSampleId :
COMP-1MSD

Manual Integrations APPROVED
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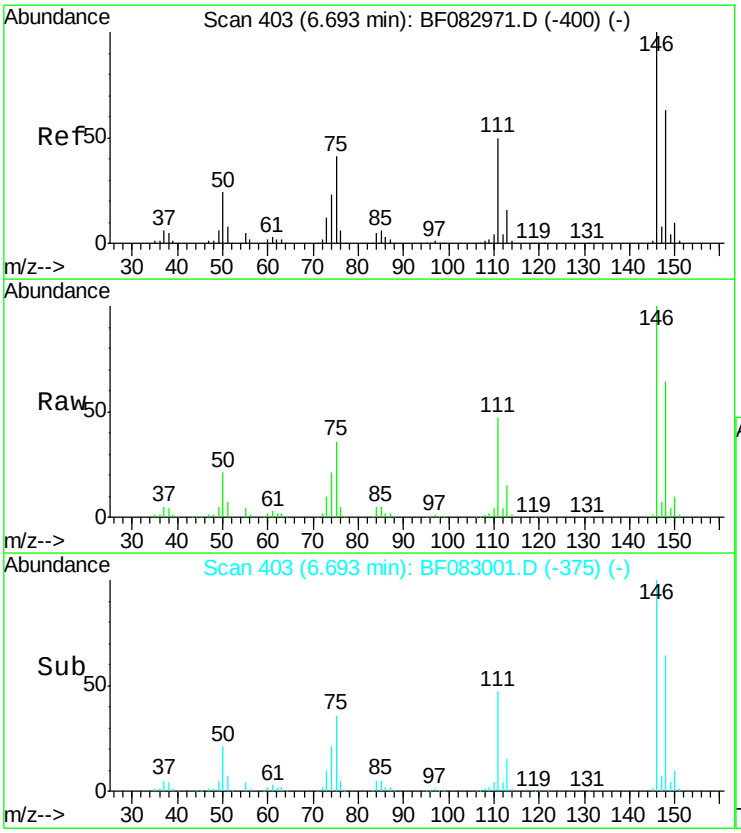
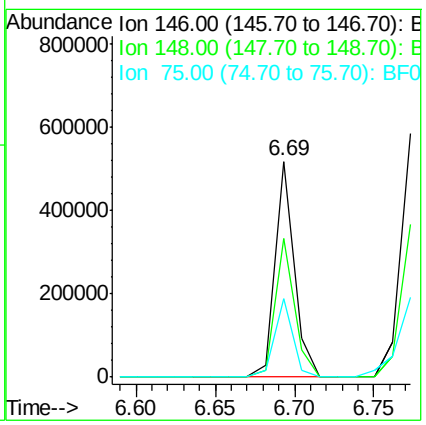
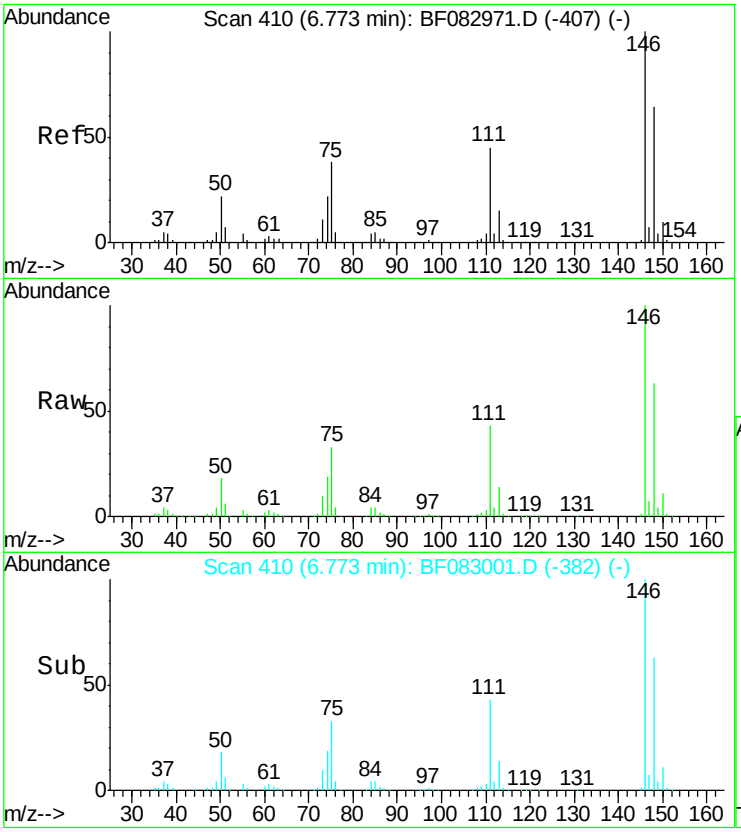


#12
1,3-Dichlorobenzene
Concen: 35.12 ng m
RT: 6.69 min Scan# 403
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:146 Resp: 440471

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.5	75.7
75	36.2	39.5	59.3#

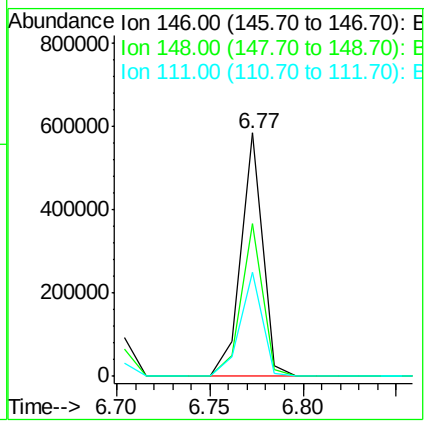




#13
1,4-Dichlorobenzene
Concen: 36.61 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:146 Resp: 477612

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	42.8	40.6	60.8



Instrument :
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ClientSampleId :
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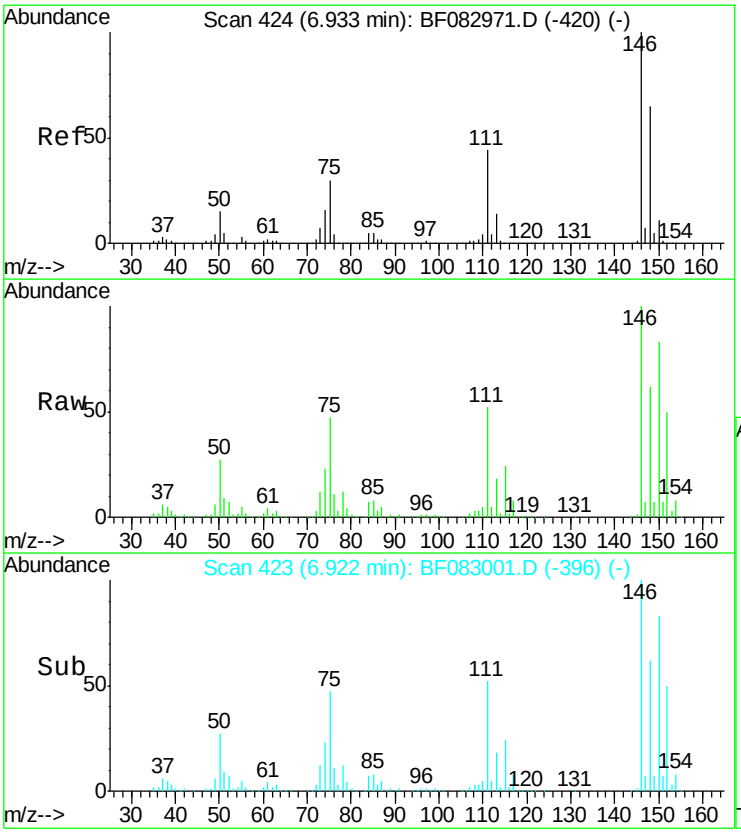
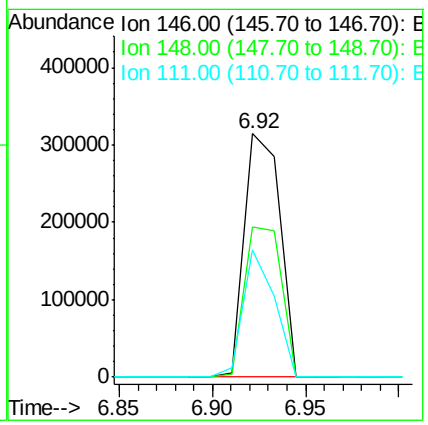
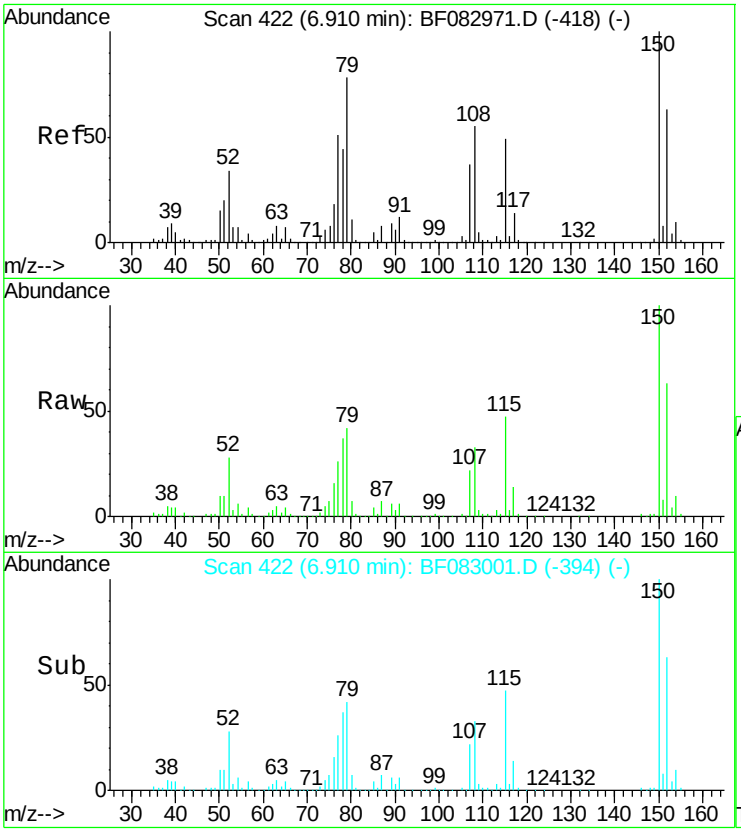


#14
1,2-Dichlorobenzene
Concen: 34.96 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:146 Resp: 414812

Ion	Ratio	Lower	Upper
146	100		
148	61.7	52.2	78.4
111	52.1	36.6	55.0

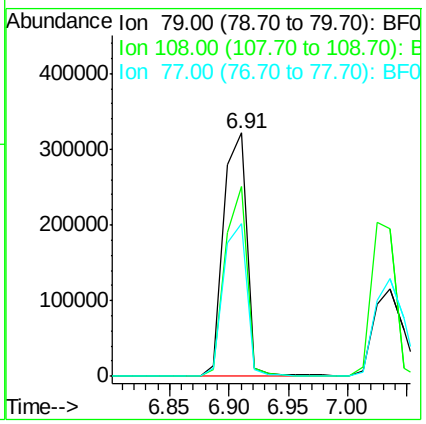




#15
Benzyl Alcohol
Concen: 37.40 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 79 Resp: 438000

Ion	Ratio	Lower	Upper
79	100		
108	77.9	52.2	78.4
77	62.8	52.7	79.1



Instrument :
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ClientSampleId :
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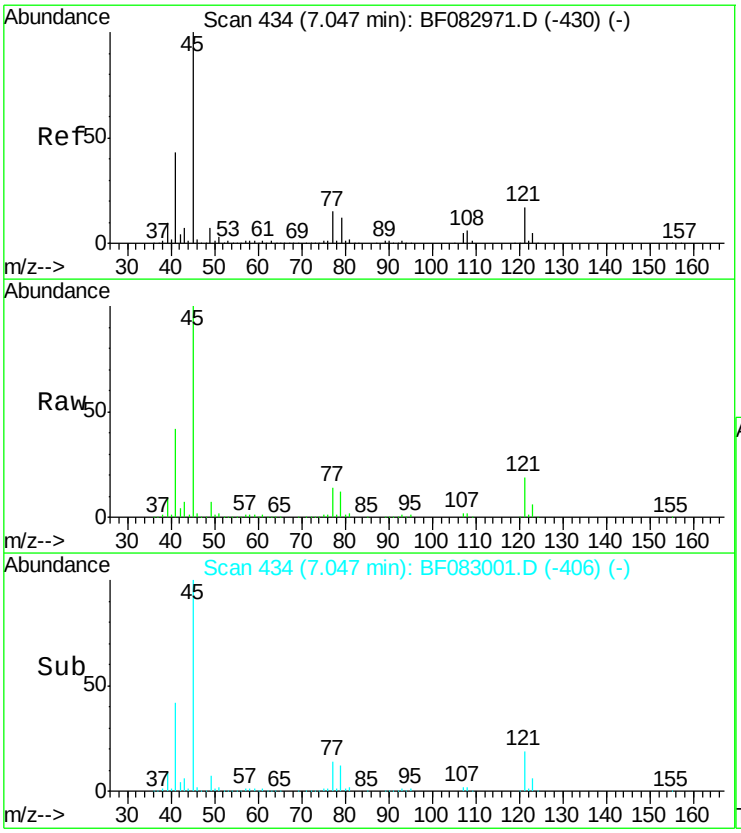
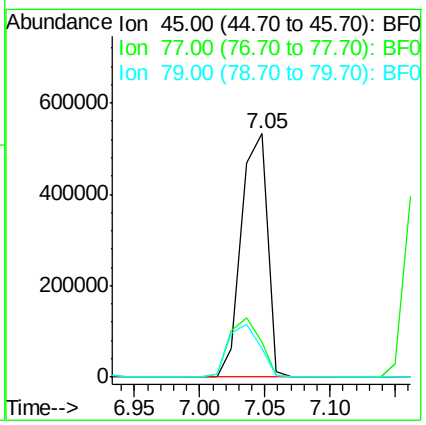
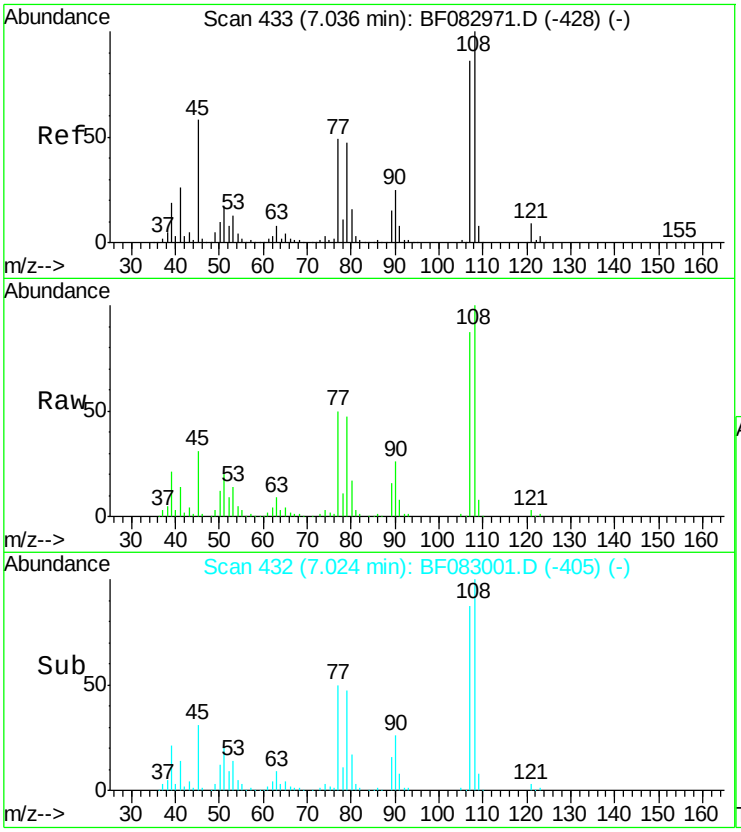


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.52 ng
RT: 7.05 min Scan# 434
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 45 Resp: 738890

Ion	Ratio	Lower	Upper
45	100		
77	14.5	0.0	32.6
79	11.7	0.0	29.2

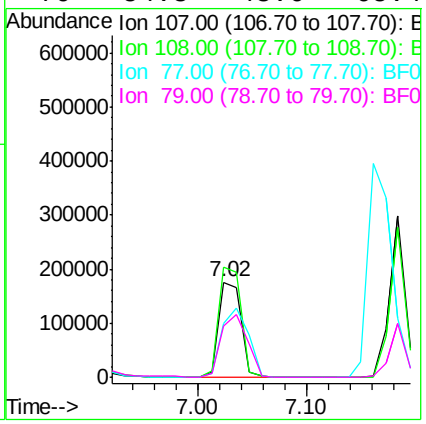




#17
2-Methylphenol
Concen: 26.60 ng
RT: 7.02 min Scan# 432
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:107 Resp: 250498

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.0	139.4
77	57.2	44.1	66.1
79	54.3	43.6	65.4



Instrument :
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ClientSampleId :
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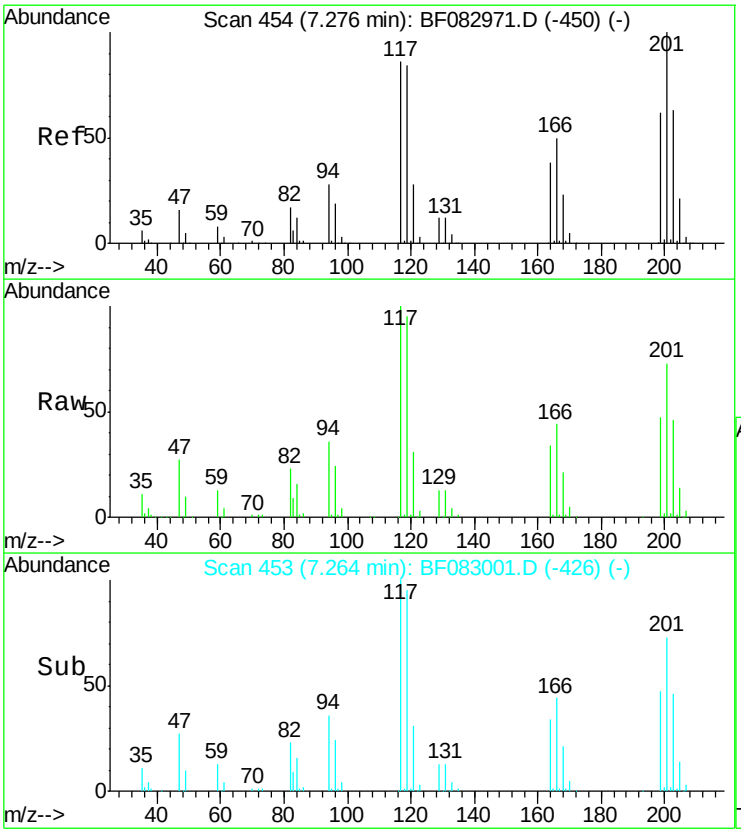
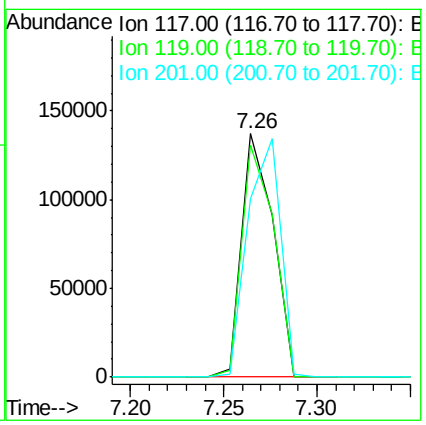
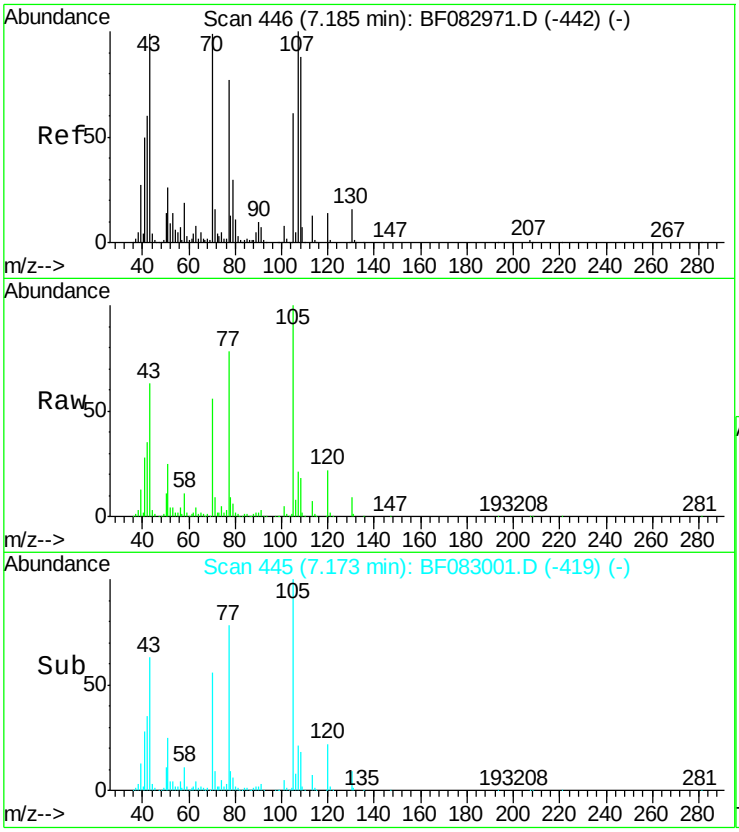


#18
Hexachloroethane
Concen: 34.39 ng
RT: 7.26 min Scan# 453
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:117 Resp: 160482

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.7	116.5
201	73.1	66.7	100.1

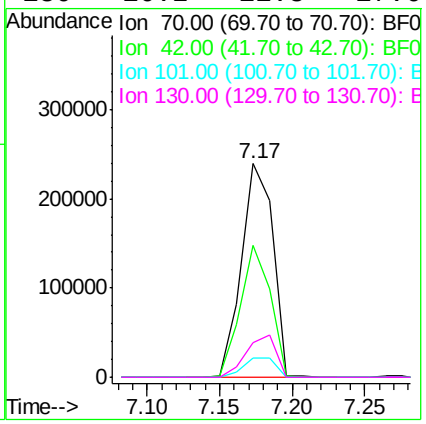




#19
n-Nitroso-di-n-propylamine
Concen: 36.52 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.00 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 70 Resp: 357949

Ion	Ratio	Lower	Upper
70	100		
42	61.7	57.7	86.5
101	8.9	7.0	10.6
130	16.2	11.8	17.6



Instrument :
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ClientSampleId :
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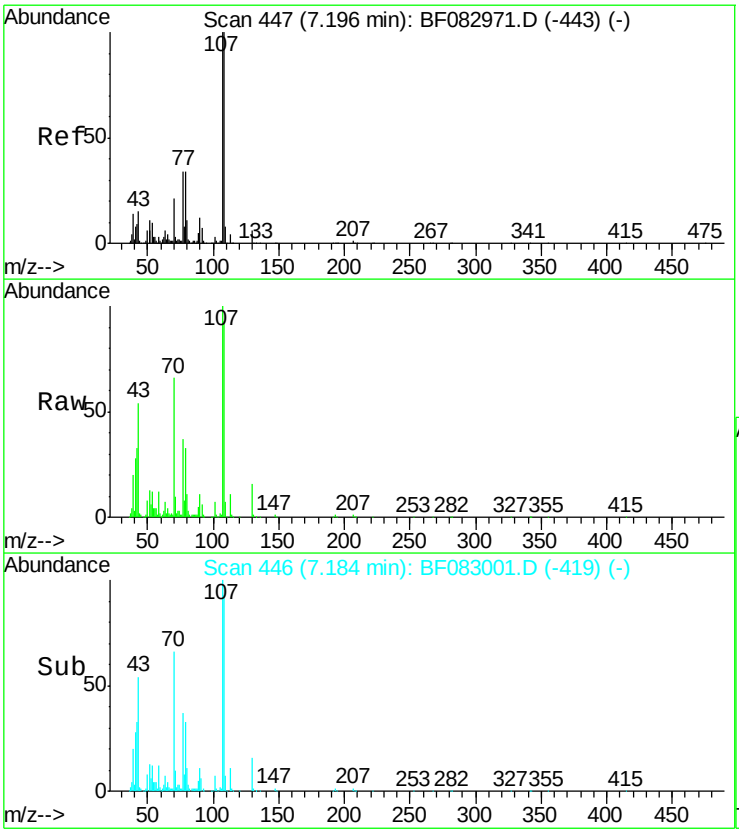
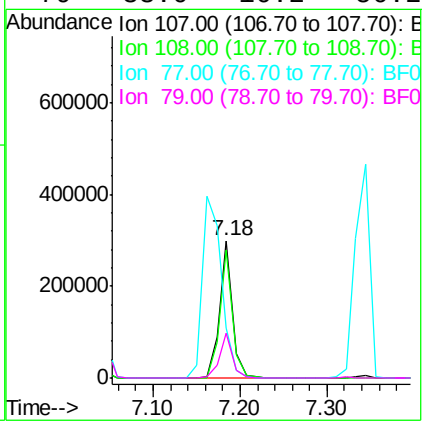
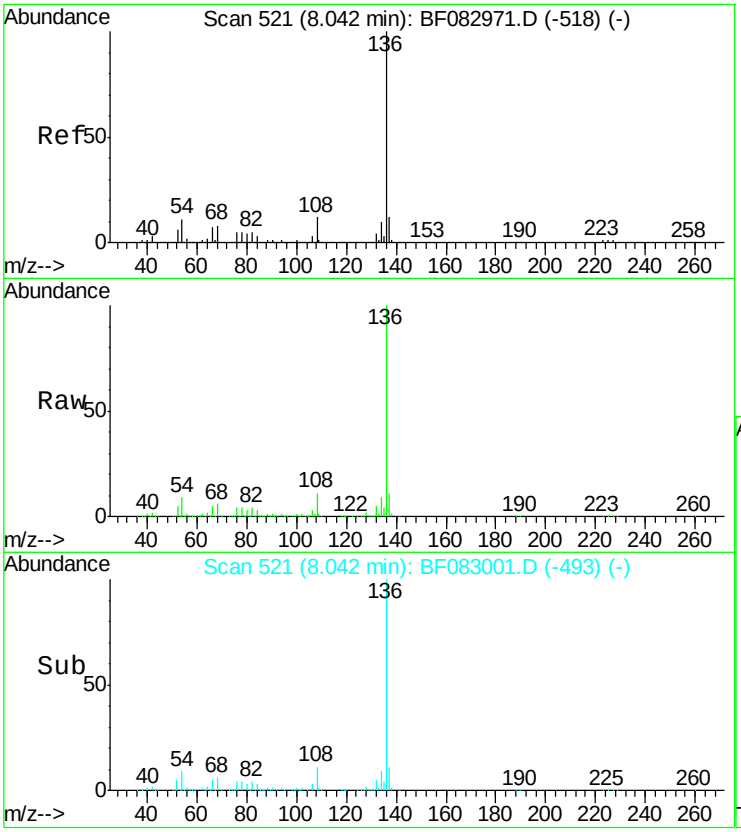


#20
3+4-Methylphenols
Concen: 25.53 ng
RT: 7.18 min Scan# 446
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:107 Resp: 312595

Ion	Ratio	Lower	Upper
107	100		
108	93.2	67.3	107.3
77	36.6	100.3	140.3#
79	33.0	16.2	56.2

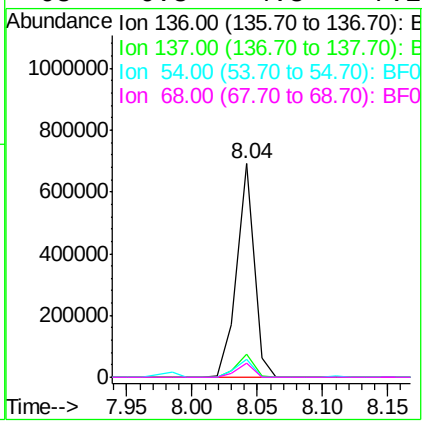




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.04 min Scan# 521
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:136 Resp: 635143

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	8.6	9.1	13.7#
68	6.3	4.8	7.2



Instrument :
BNA_F
ClientSampleId :
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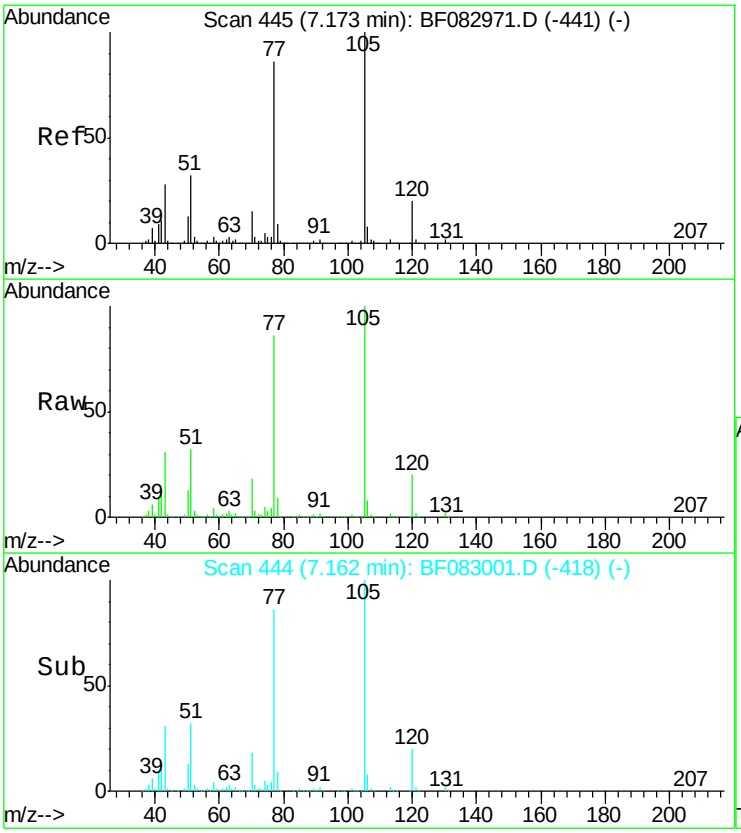
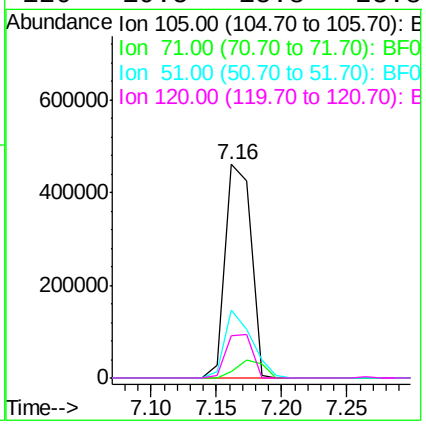
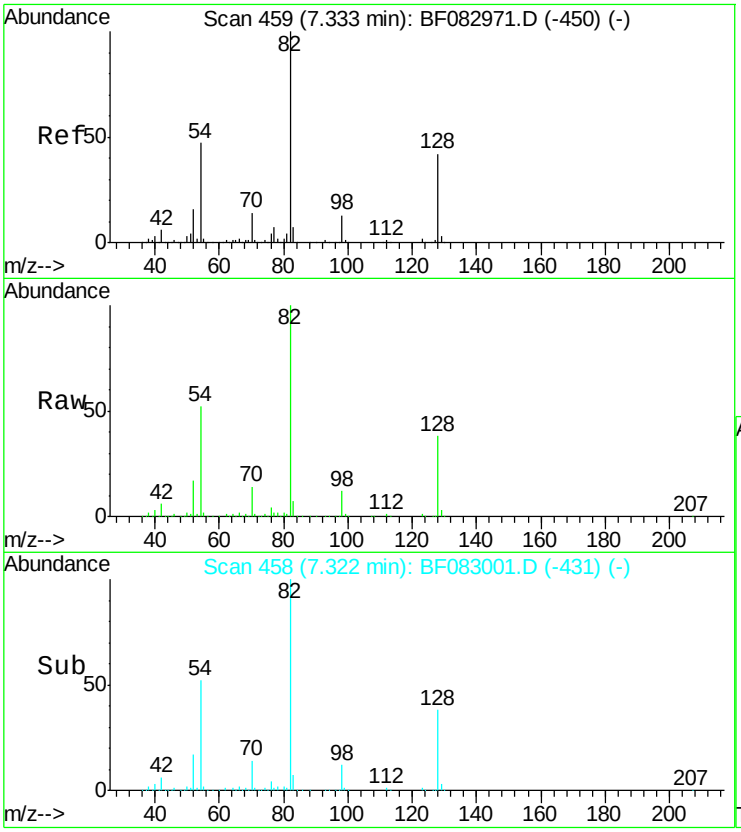


#22
Acetophenone
Concen: 34.77 ng
RT: 7.16 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:105 Resp: 632765

Ion	Ratio	Lower	Upper
105	100		
71	3.1	5.6	8.4#
51	31.9	24.9	37.3
120	19.5	15.8	23.8

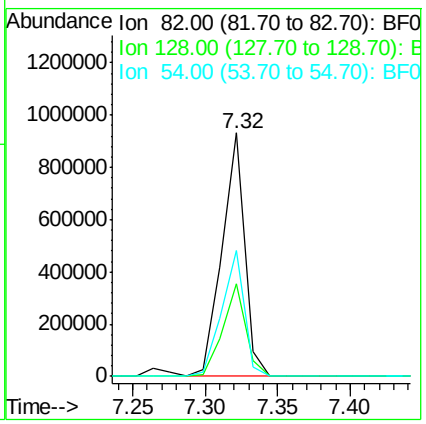




#23
Nitrobenzene-d5
Concen: 69.31 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 82 Resp: 1011722

Ion	Ratio	Lower	Upper
82	100		
128	38.3	26.8	40.2
54	51.9	45.7	68.5



Instrument :
BNA_F
ClientSampleId :
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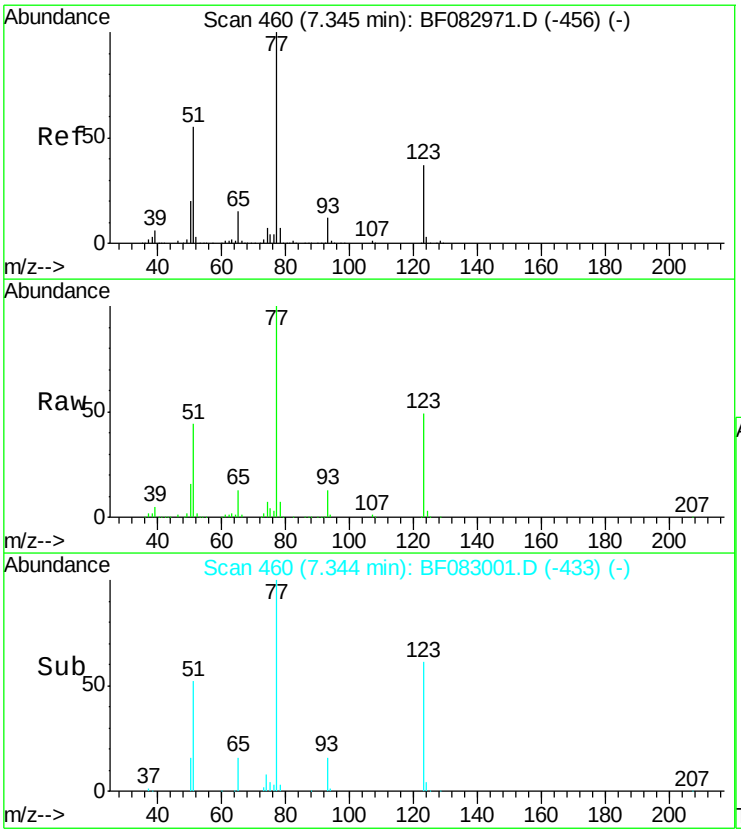
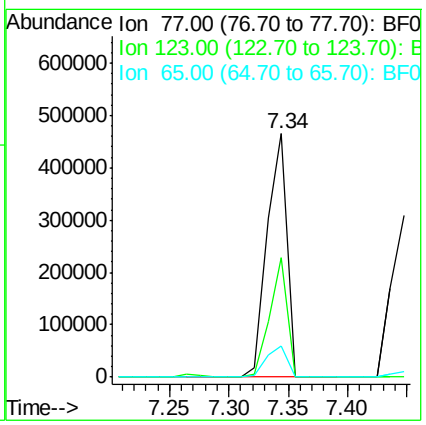
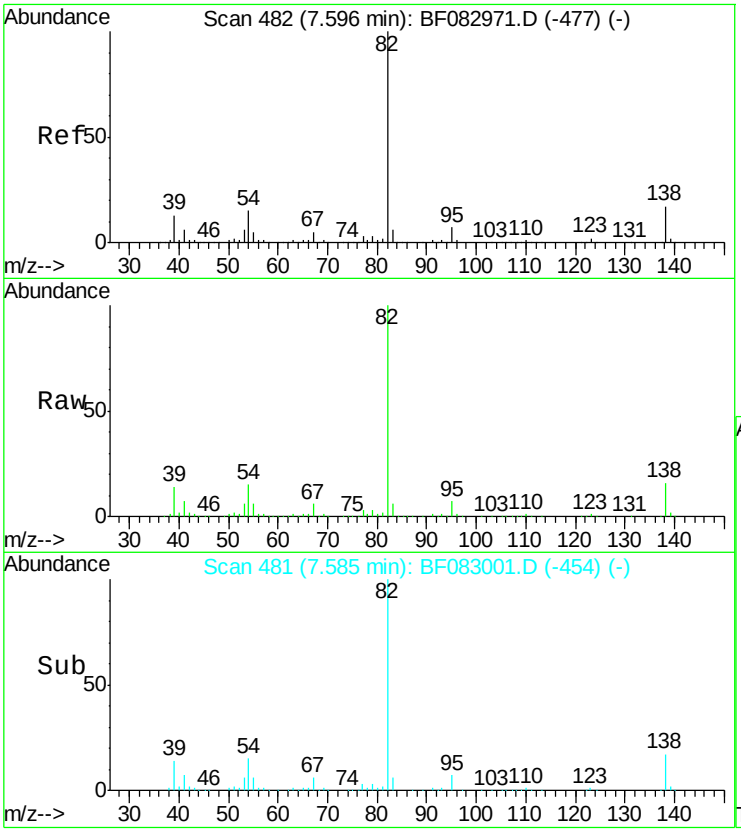


#24
Nitrobenzene
Concen: 36.47 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 77 Resp: 544376

Ion	Ratio	Lower	Upper
77	100		
123	48.8	36.4	54.6
65	13.0	11.5	17.3

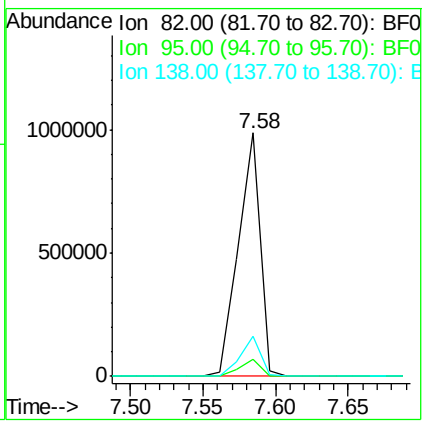




#25
Isophorone
Concen: 38.19 ng
RT: 7.58 min Scan# 481
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 82 Resp: 1031355

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.6	9.8
138	16.3	11.4	17.0



Instrument :
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ClientSampleId :
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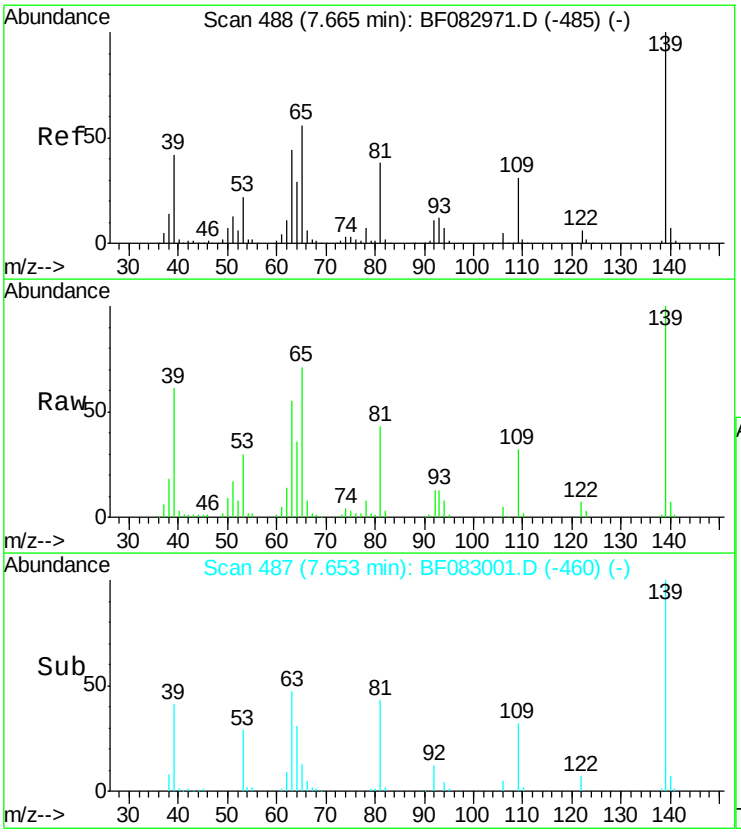
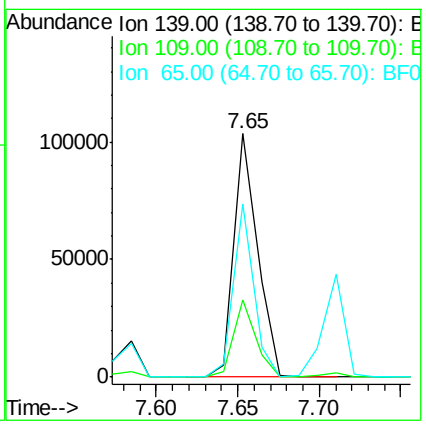
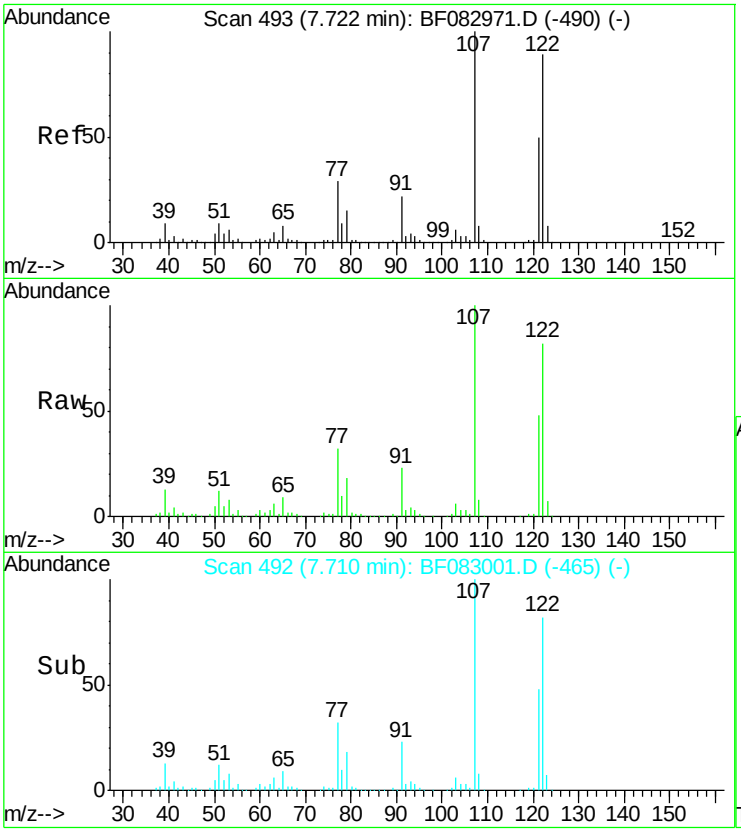


#26
2-Nitrophenol
Concen: 16.55 ng
RT: 7.65 min Scan# 487
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:139 Resp: 103131

Ion	Ratio	Lower	Upper
139	100		
109	31.7	37.6	56.4#
65	71.4	70.6	105.8

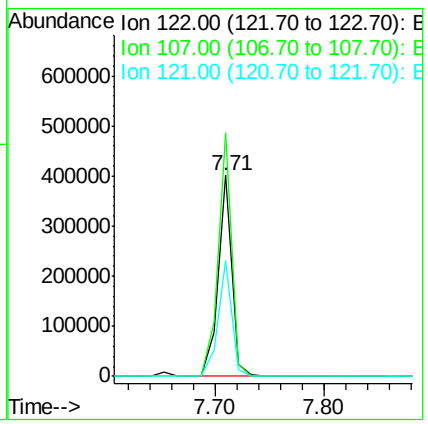




#27
2,4-Dimethylphenol
Concen: 31.92 ng
RT: 7.71 min Scan# 492
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:122 Resp: 357403

Ion	Ratio	Lower	Upper
122	100		
107	121.3	106.0	159.0
121	57.6	46.7	70.1



Instrument :
BNA_F
ClientSampleId :
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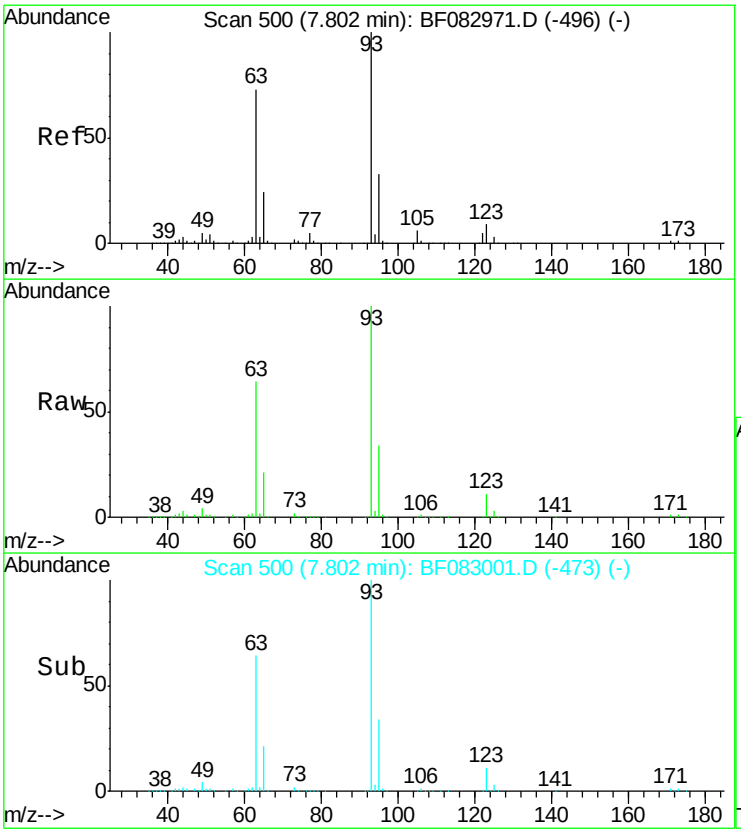
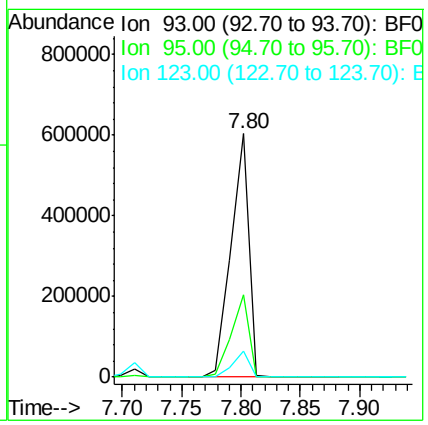
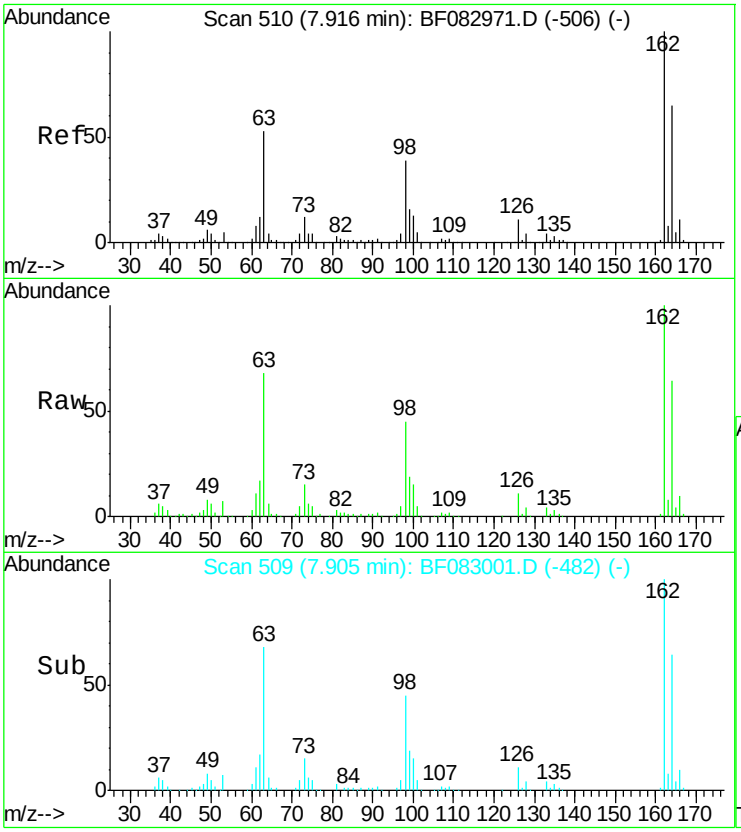


#28
bis(2-Chloroethoxy)methane
Concen: 41.38 ng
RT: 7.80 min Scan# 500
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 93 Resp: 630469

Ion	Ratio	Lower	Upper
93	100		
95	33.9	26.6	40.0
123	10.7	9.7	14.5

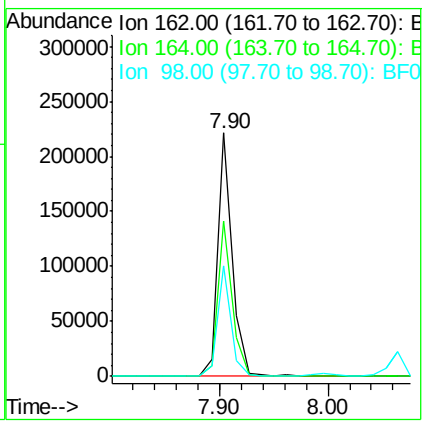




#29
2,4-Dichlorophenol
Concen: 20.26 ng
RT: 7.90 min Scan# 509
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:162 Resp: 204947

Ion	Ratio	Lower	Upper
162	100		
164	63.5	46.8	86.8
98	45.3	12.5	52.5



Instrument :
BNA_F
ClientSampleId :
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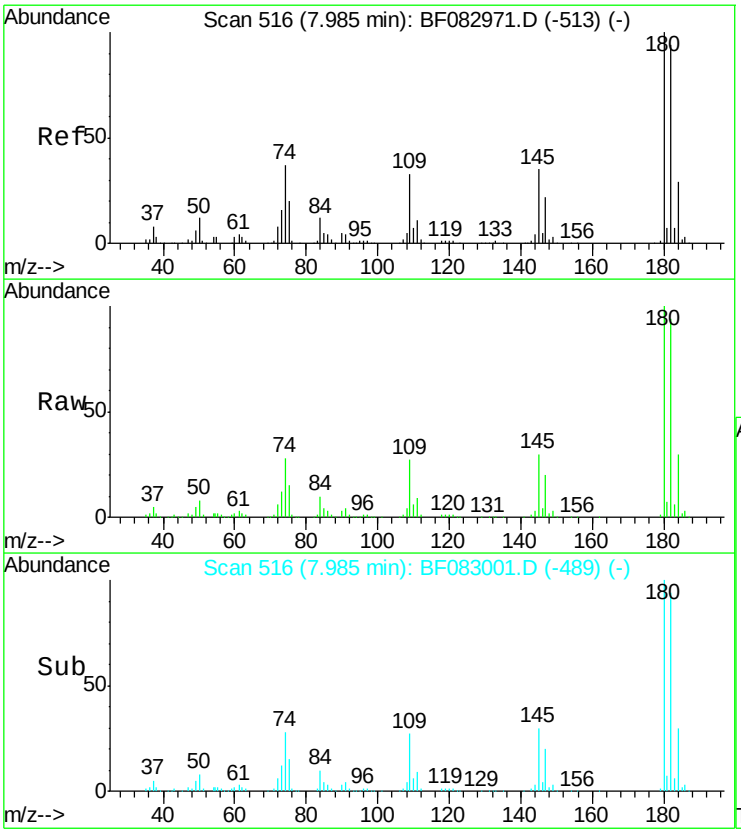
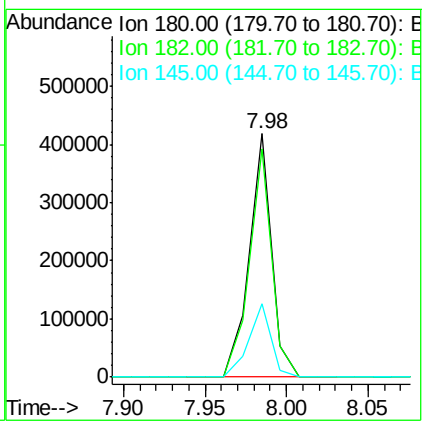
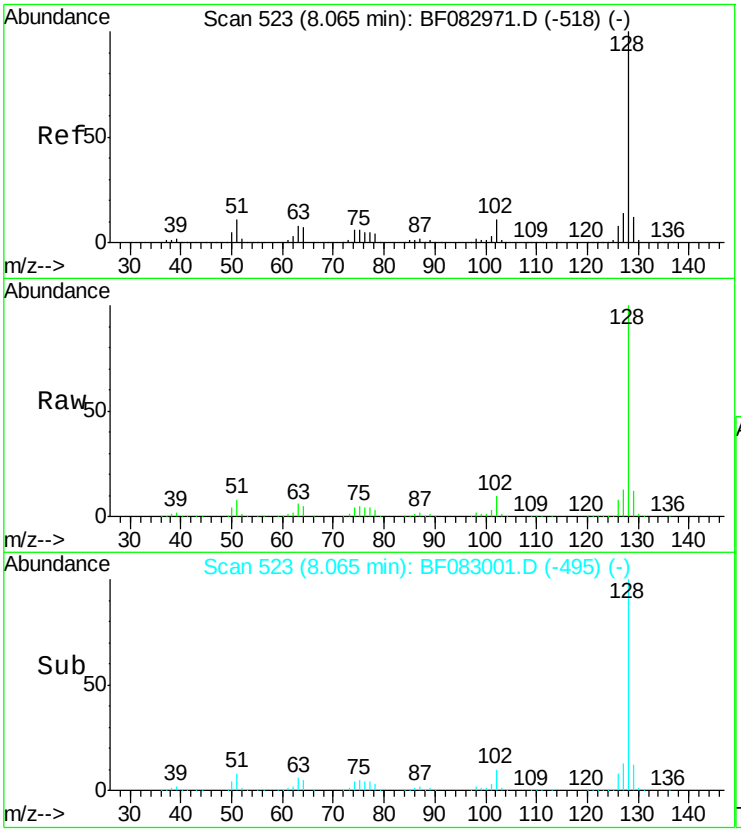


#30
1,2,4-Trichlorobenzene
Concen: 34.93 ng
RT: 7.98 min Scan# 516
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:180 Resp: 397441

Ion	Ratio	Lower	Upper
180	100		
182	94.0	74.9	112.3
145	30.2	27.8	41.8

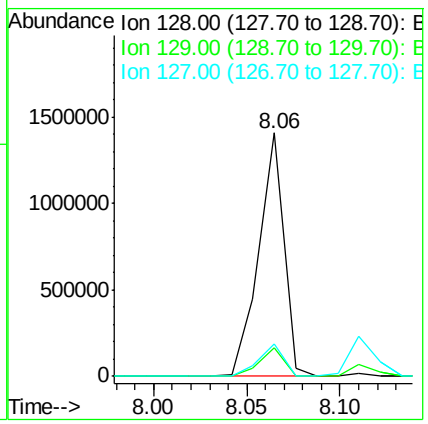




#31
Naphthalene
Concen: 37.48 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:128 Resp: 1313504

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	13.4	11.4	17.0



Instrument :
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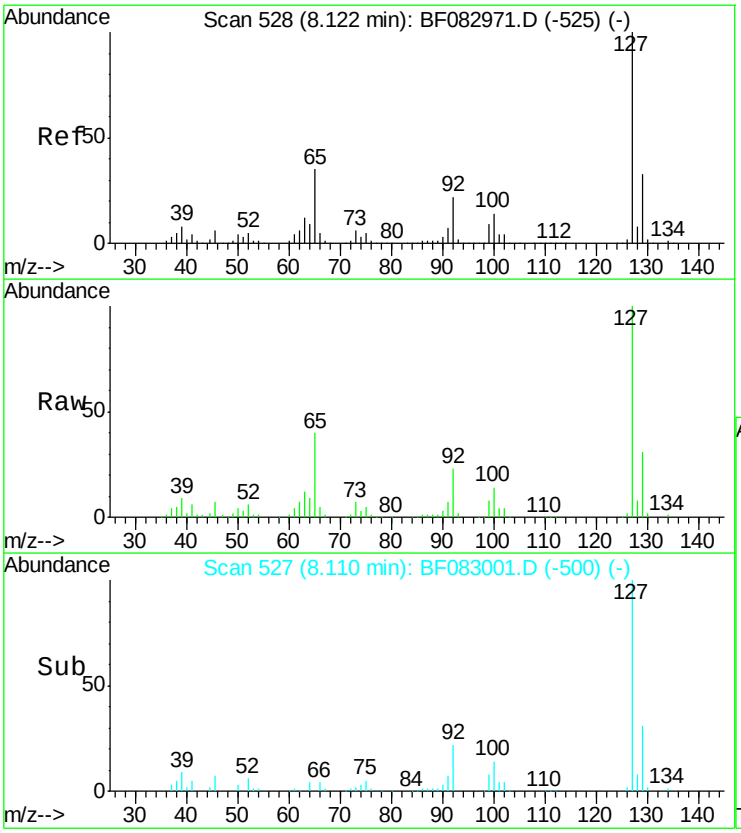
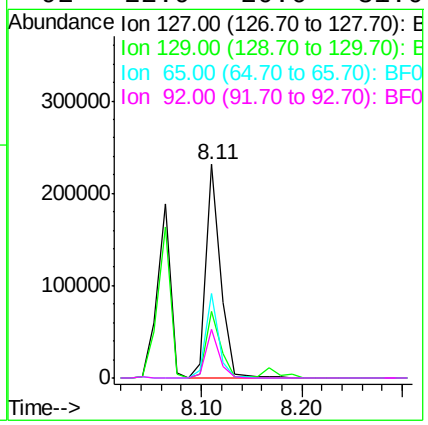
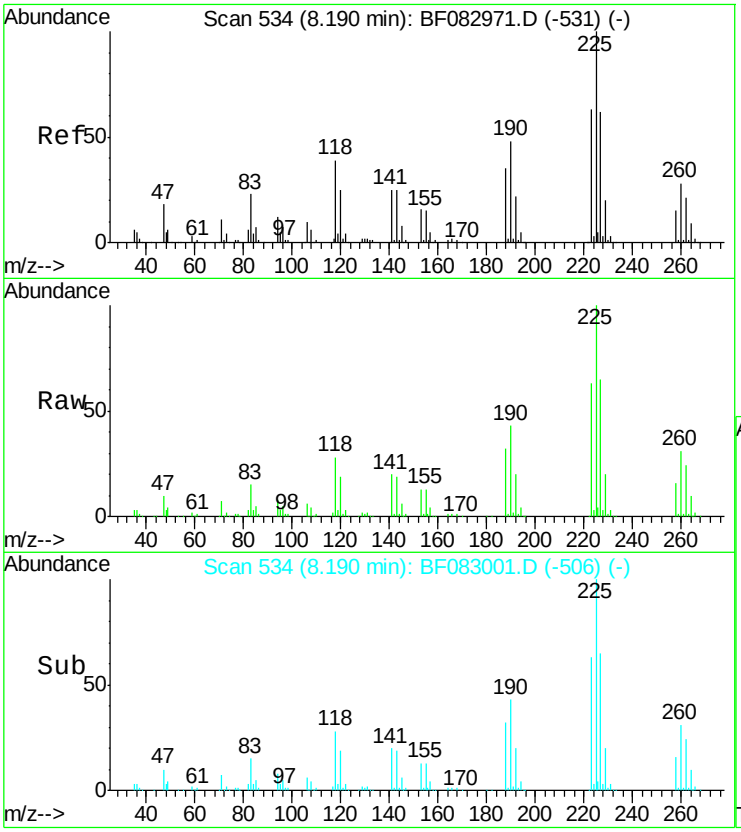


#33
4-Chloroaniline
Concen: 15.45 ng
RT: 8.11 min Scan# 527
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:127 Resp: 233345

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.3	39.5
65	39.6	37.8	56.8
92	22.9	20.6	31.0

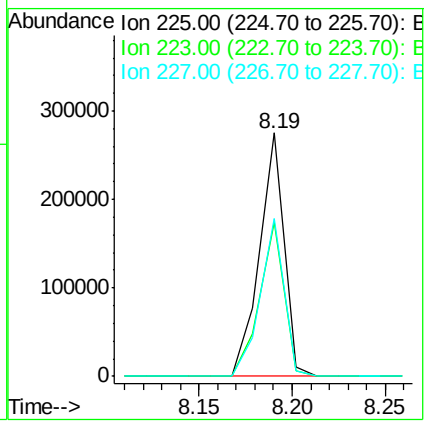




#34
Hexachlorobutadiene
Concen: 35.12 ng
RT: 8.19 min Scan# 534
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:225 Resp: 250088

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.5	75.7
227	64.9	50.2	75.2



Instrument :
BNA_F
ClientSampleId :
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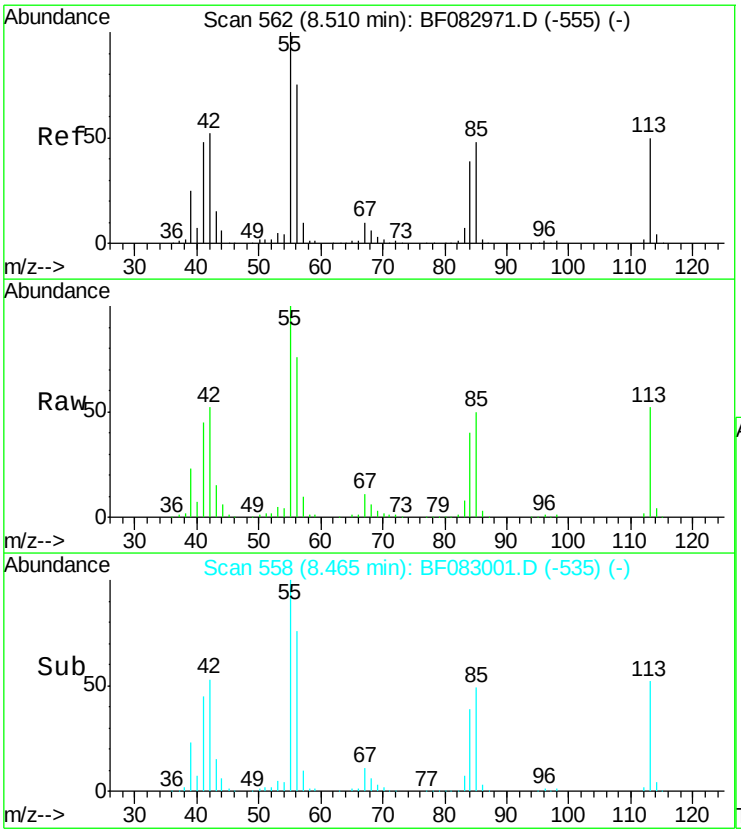
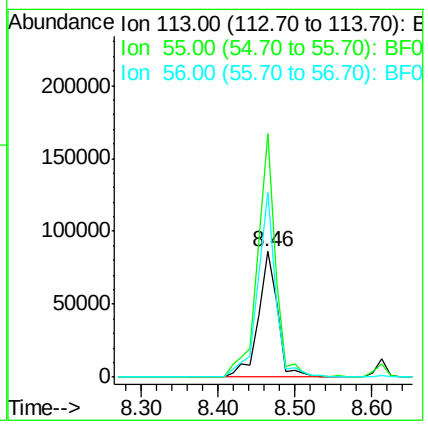
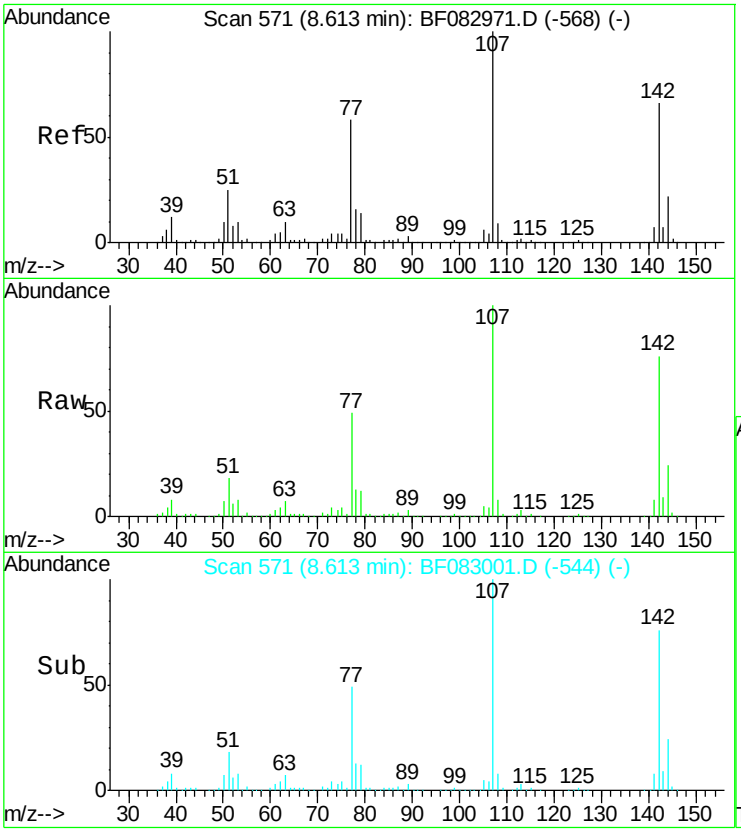


#35
Caprolactam
Concen: 45.87 ng
RT: 8.46 min Scan# 558
Delta R.T. -0.03 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:113 Resp: 146332

Ion	Ratio	Lower	Upper
113	100		
55	194.0	195.5	235.5#
56	147.4	153.5	193.5#

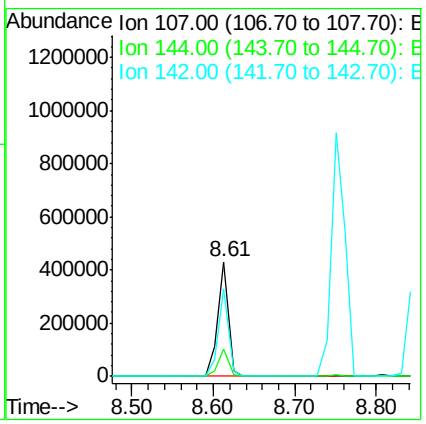




#36
4-Chloro-3-methylphenol
Concen: 33.13 ng
RT: 8.61 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:107 Resp: 394225

Ion	Ratio	Lower	Upper
107	100		
144	24.3	15.4	23.0#
142	76.4	47.8	71.8#



Instrument :
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ClientSampleId :
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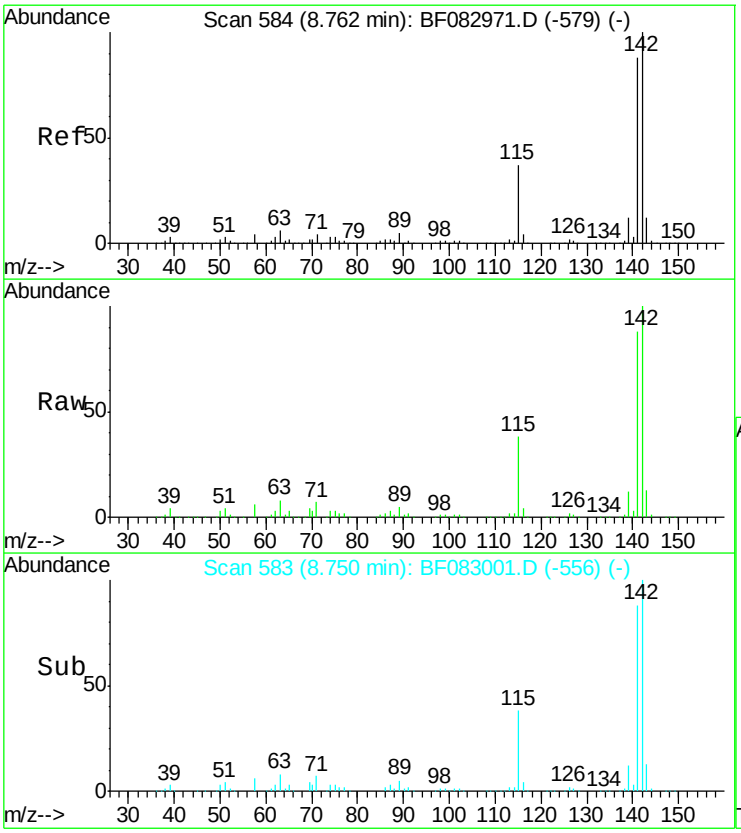
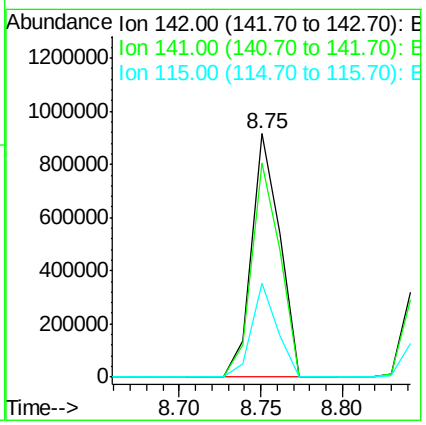
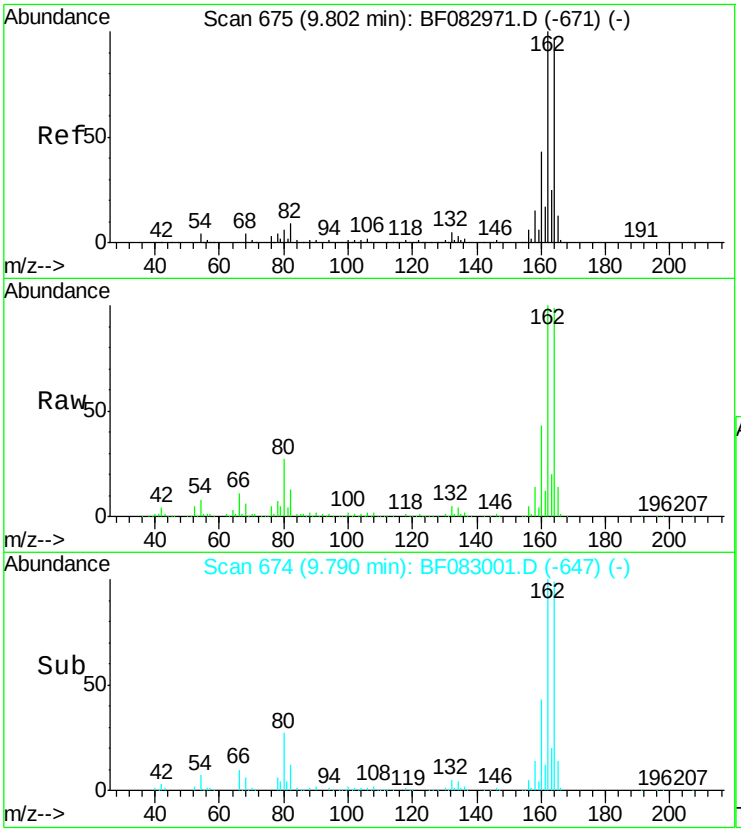


#37
2-Methylnaphthalene
Concen: 48.35 ng
RT: 8.75 min Scan# 583
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:142 Resp: 1096097

Ion	Ratio	Lower	Upper
142	100		
141	88.2	72.3	108.5
115	38.4	38.1	57.1

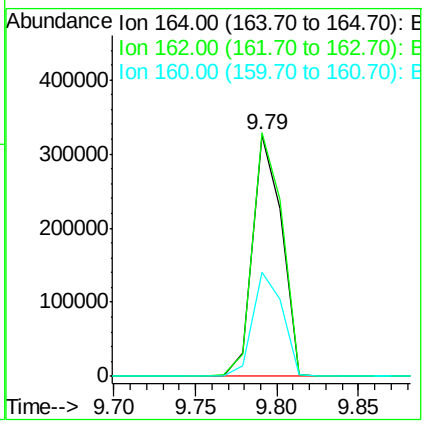




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.79 min Scan# 674
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:164 Resp: 402207

Ion	Ratio	Lower	Upper
164	100		
162	100.9	84.9	127.3
160	43.4	37.5	56.3



Instrument :
BNA_F
ClientSampleId :
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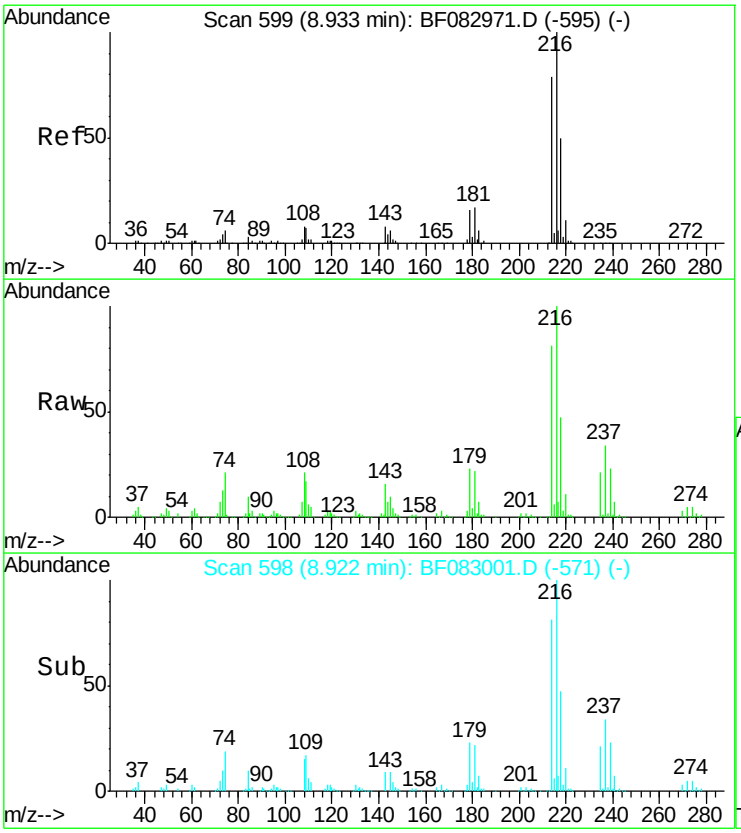
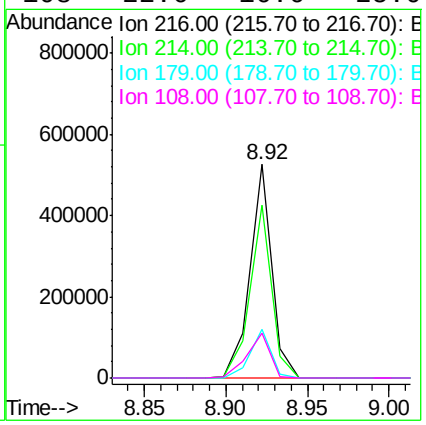
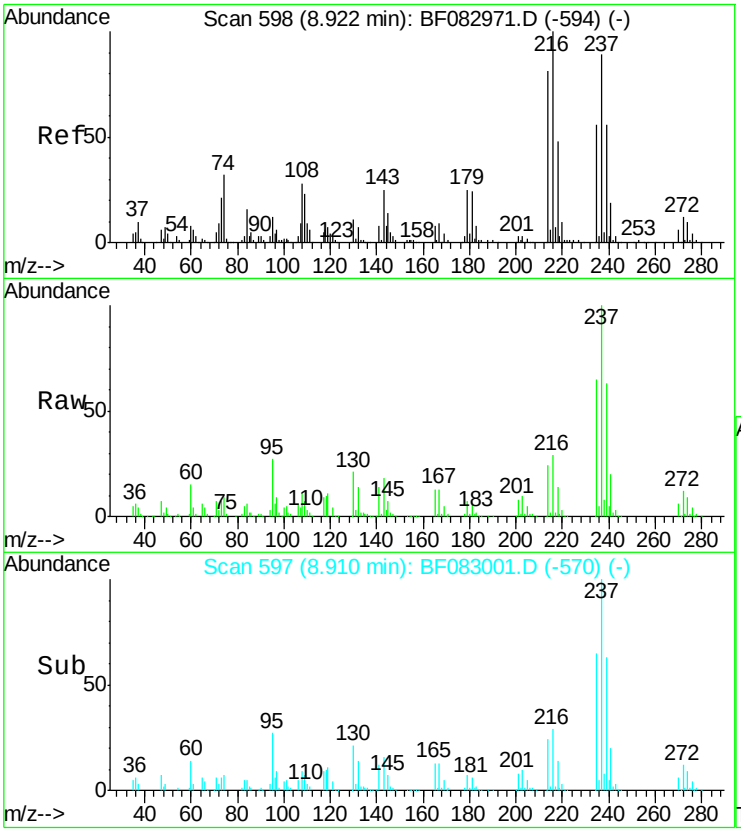


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.92 ng
RT: 8.92 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:216 Resp: 487921

Ion	Ratio	Lower	Upper
216	100		
214	80.6	62.2	93.2
179	21.9	18.1	27.1
108	22.6	16.6	25.0

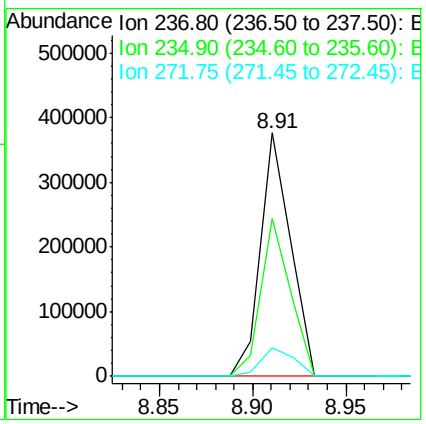




#40
Hexachlorocyclopentadiene
Concen: 58.92 ng
RT: 8.91 min Scan# 597
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:237 Resp: 418402

Ion	Ratio	Lower	Upper
237	100		
235	64.7	44.3	84.3
272	11.8	0.0	31.9



Instrument :
BNA_F
ClientSampleId :
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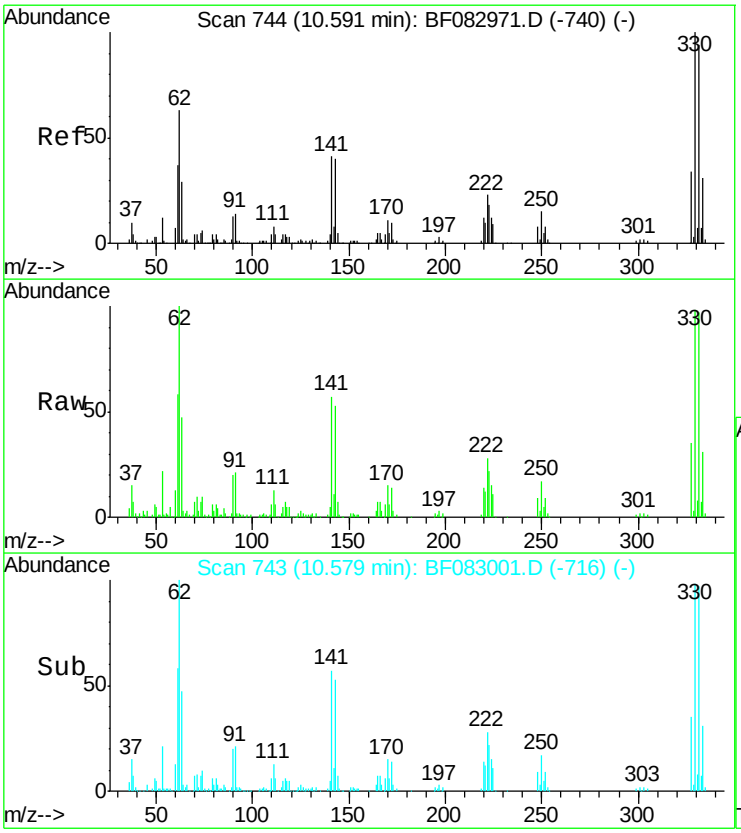
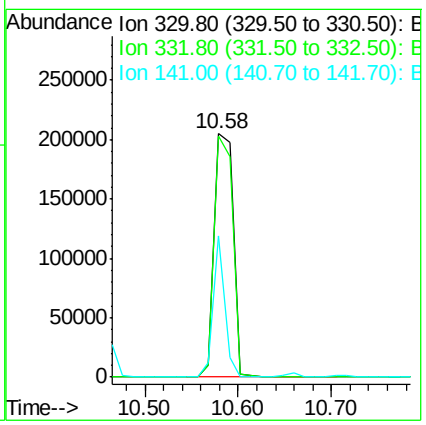
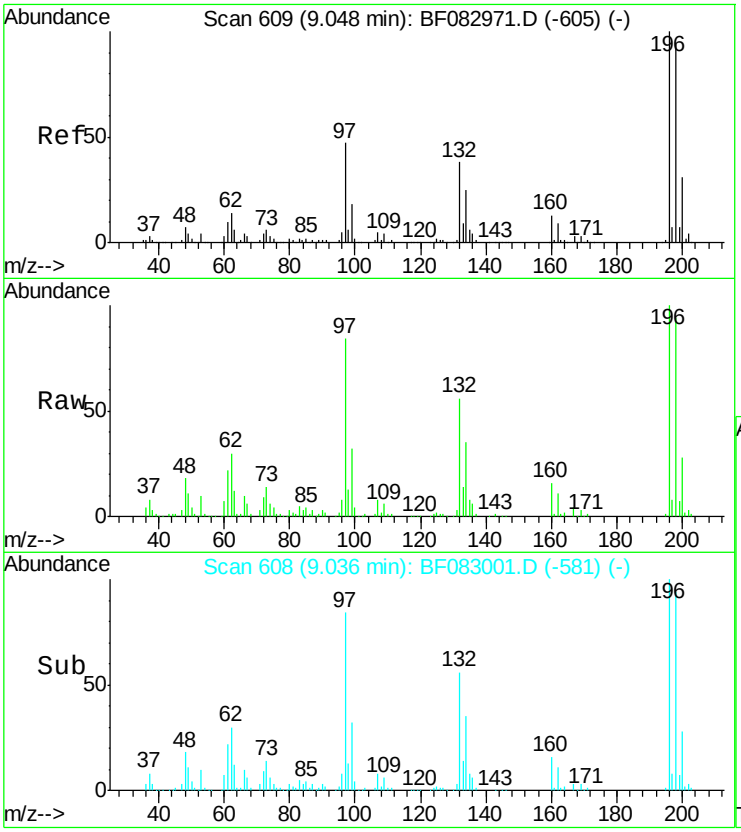


#41
2,4,6-Tribromophenol
Concen: 62.28 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:330 Resp: 287235

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.6	114.8
141	36.0	41.2	61.8#

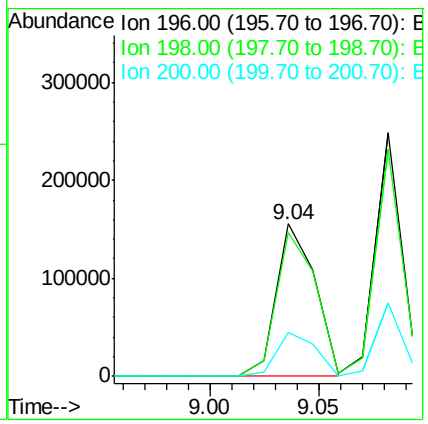




#42
2,4,6-Trichlorophenol
Concen: 19.80 ng
RT: 9.04 min Scan# 608
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:196 Resp: 195320

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.3	114.5
200	28.5	23.9	35.9



Instrument :
BNA_F
ClientSampleId :
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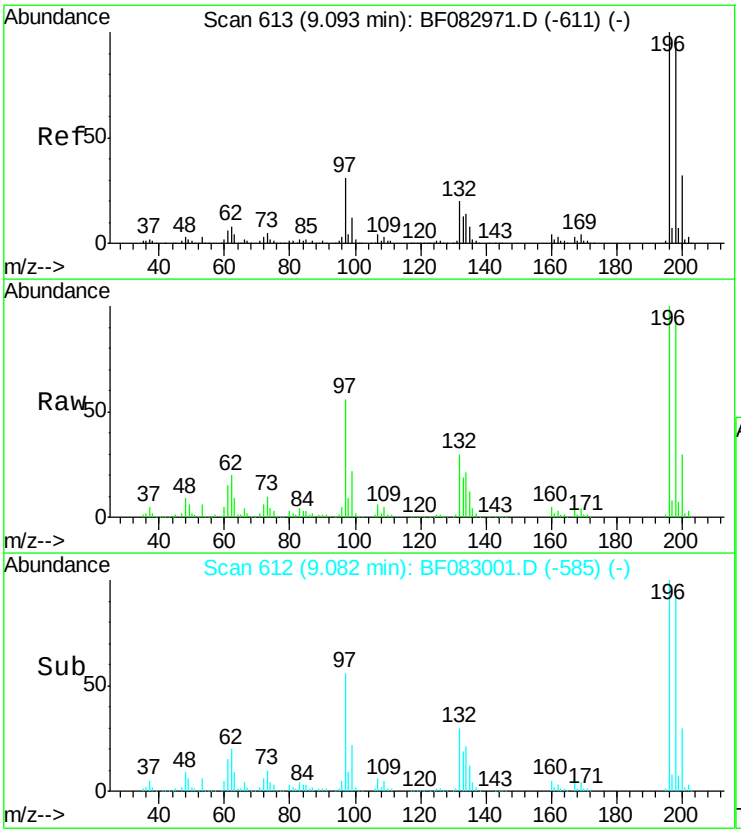
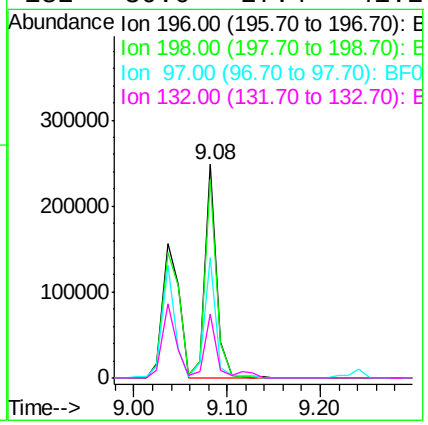
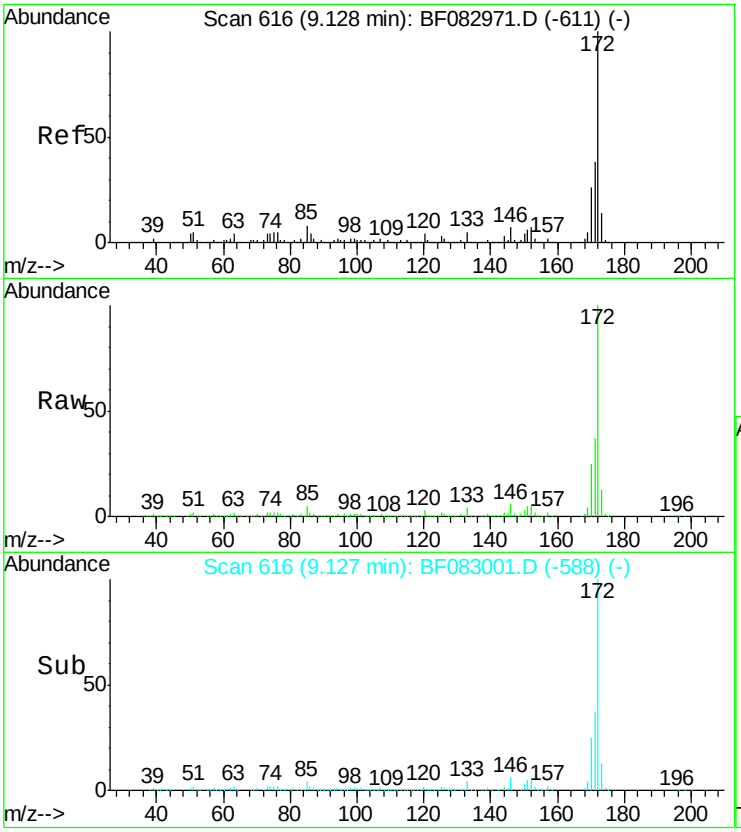


#43
2,4,5-Trichlorophenol
Concen: 22.40 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:196 Resp: 218539

Ion	Ratio	Lower	Upper
196	100		
198	93.2	75.8	113.8
97	56.3	62.3	93.5#
132	30.0	27.4	41.2

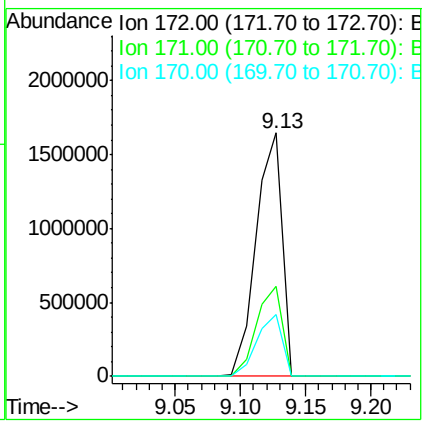




#44
2-Fluorobiphenyl
Concen: 81.51 ng
RT: 9.13 min Scan# 616
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:172 Resp: 2287374

Ion	Ratio	Lower	Upper
172	100		
171	37.0	30.8	46.2
170	25.3	21.2	31.8



Instrument :
BNA_F
ClientSampleId :
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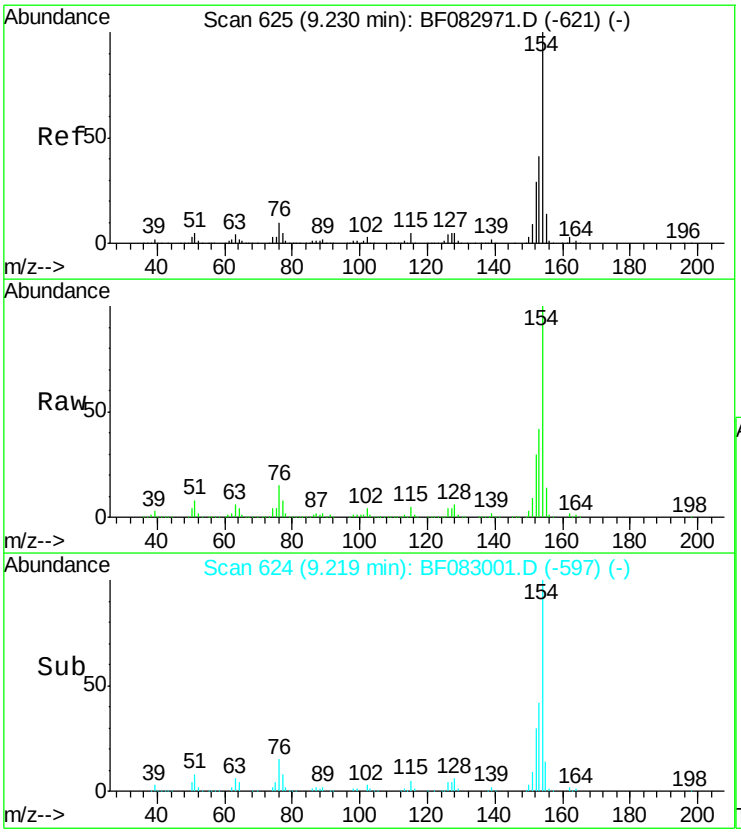
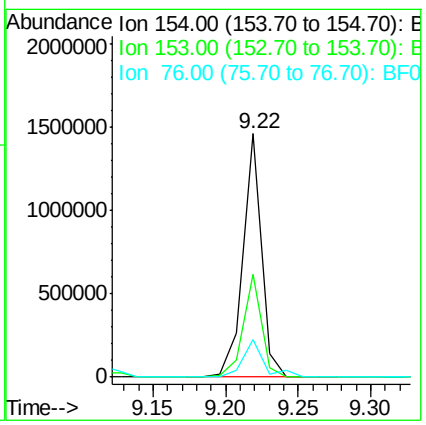
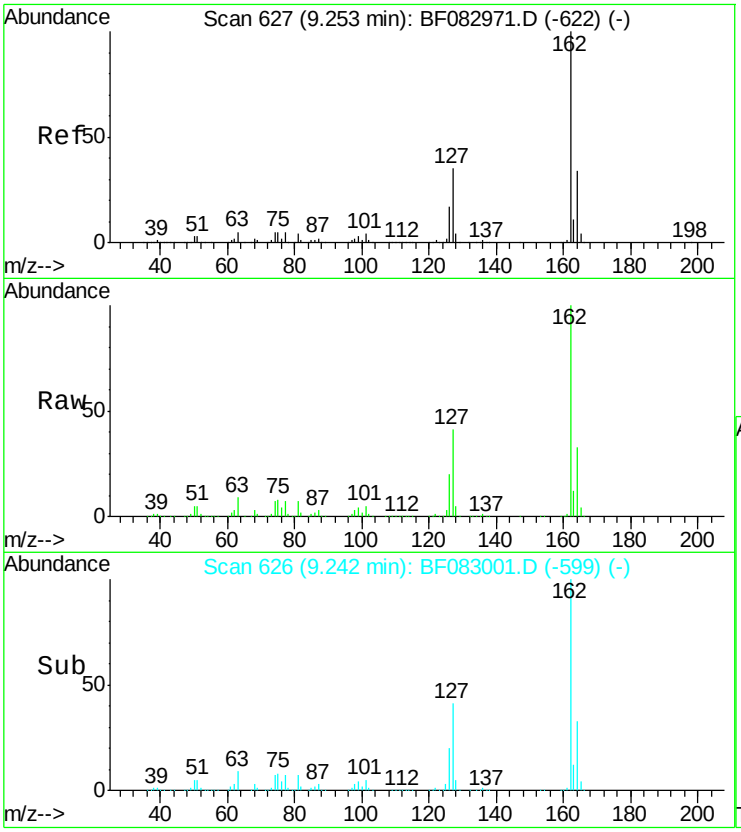


#45
1,1'-Biphenyl
Concen: 37.34 ng
RT: 9.22 min Scan# 624
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:154 Resp: 1288836

Ion	Ratio	Lower	Upper
154	100		
153	42.0	22.0	62.0
76	15.5	0.0	29.0

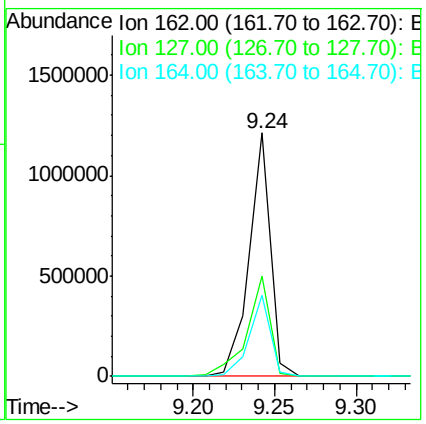




#46
2-Chloronaphthalene
Concen: 40.86 ng
RT: 9.24 min Scan# 626
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:162 Resp: 1100073

Ion	Ratio	Lower	Upper
162	100		
127	41.0	32.7	49.1
164	33.4	27.4	41.0



Instrument :
BNA_F
ClientSampleId :
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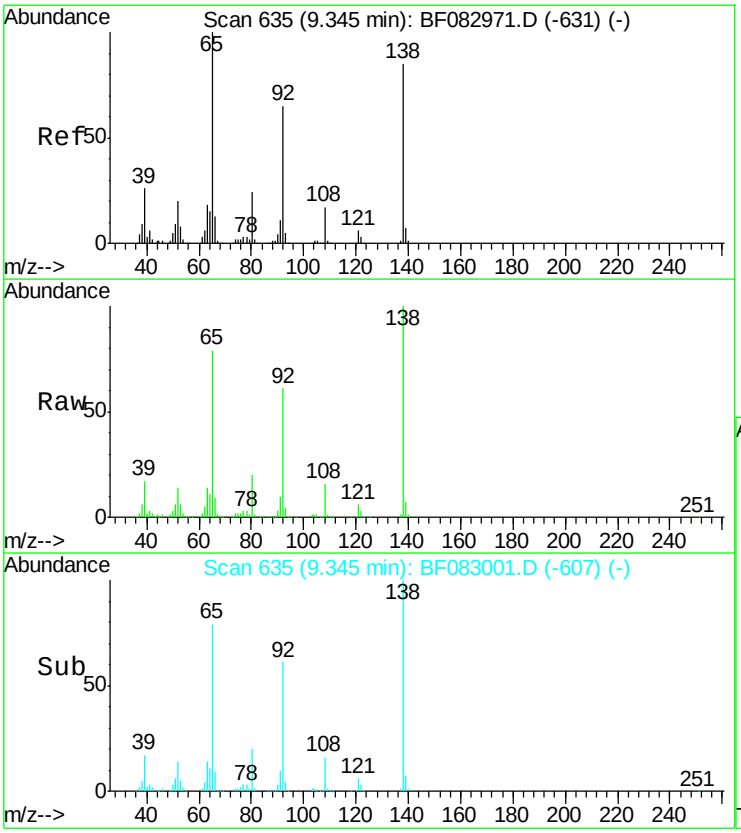
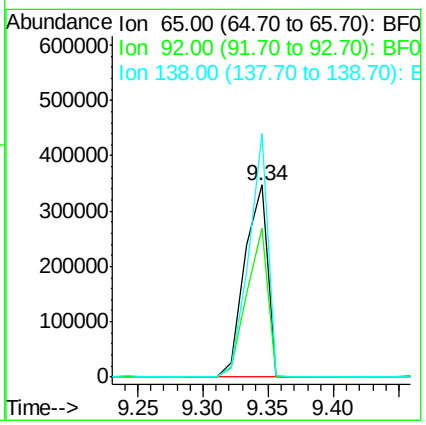
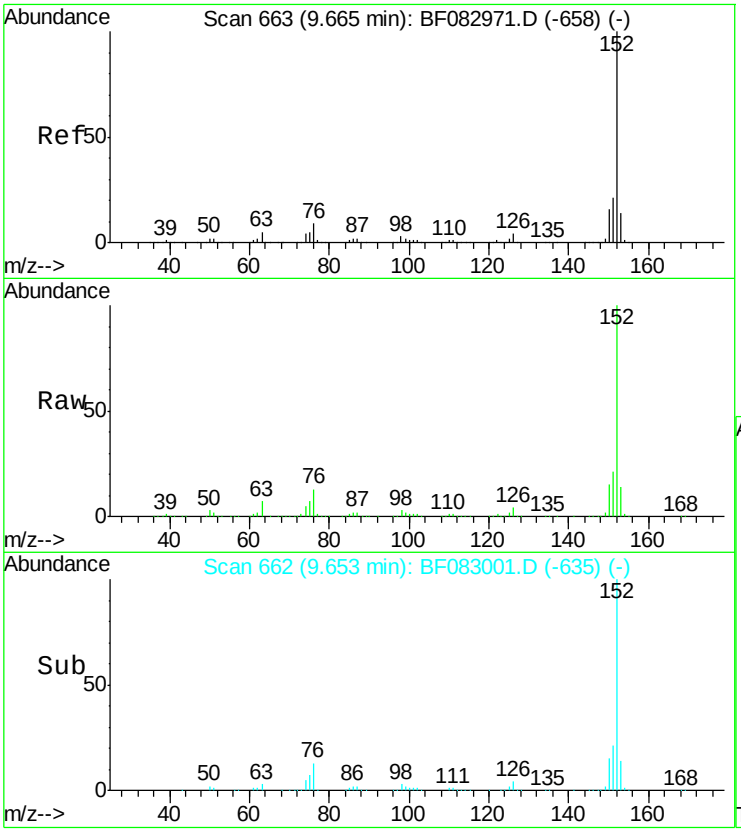


#47
2-Nitroaniline
Concen: 42.32 ng
RT: 9.34 min Scan# 635
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 65 Resp: 422677

Ion	Ratio	Lower	Upper
65	100		
92	77.5	46.6	70.0#
138	126.9	54.6	81.8#

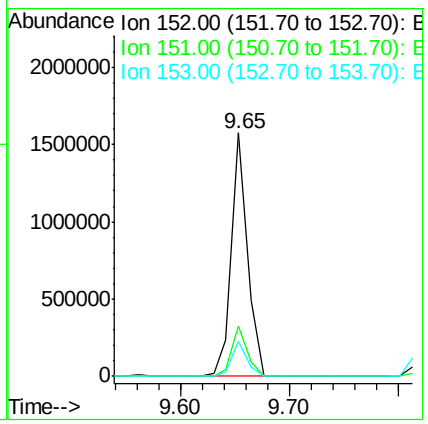




#48
Acenaphthylene
Concen: 37.82 ng
RT: 9.65 min Scan# 662
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:152 Resp: 1595475

Ion	Ratio	Lower	Upper
152	100		
151	20.8	17.3	25.9
153	14.5	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
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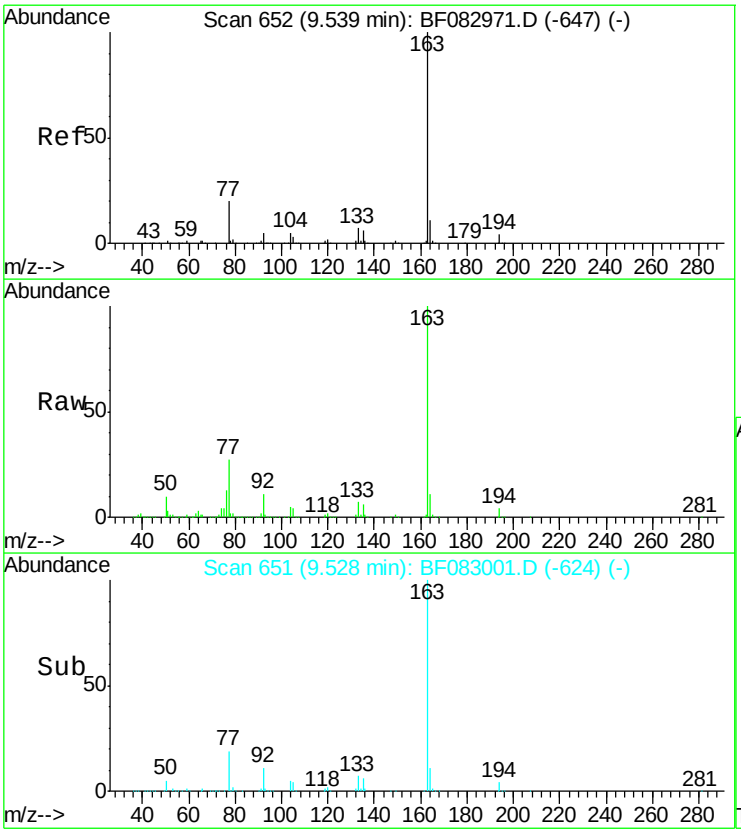
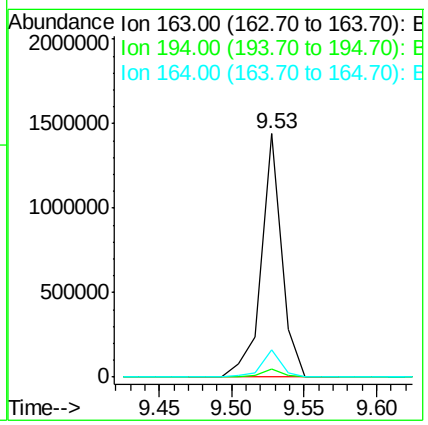
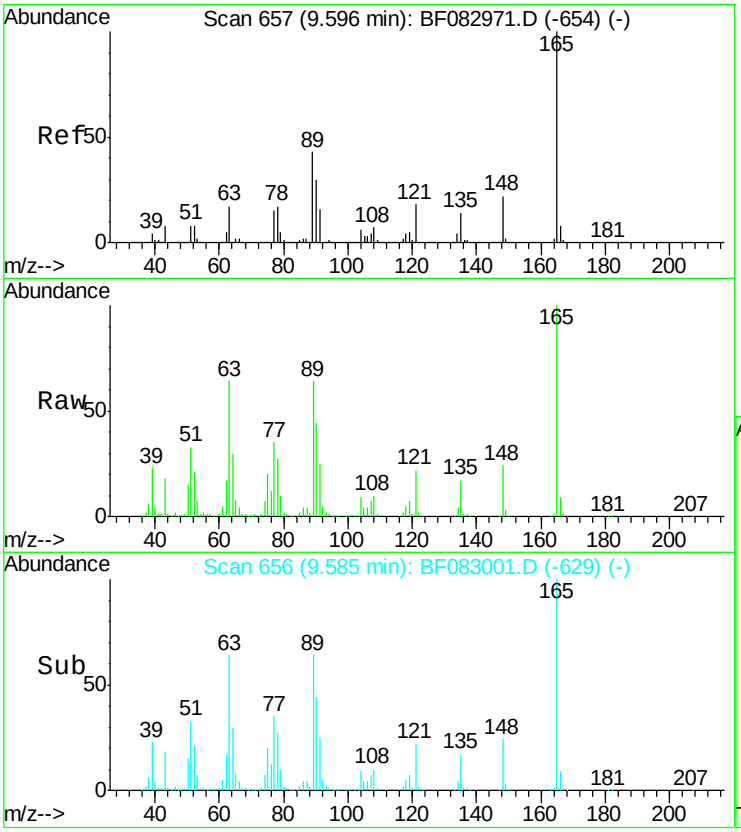


#49
Dimethylphthalate
Concen: 42.66 ng
RT: 9.53 min Scan# 651
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:163 Resp: 1405844

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	4.0
164	11.0	8.7	13.1

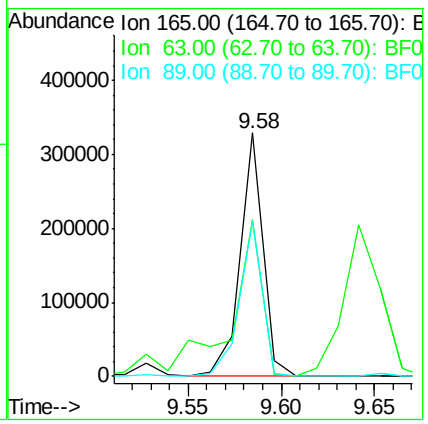




#50
2,6-Dinitrotoluene
Concen: 40.05 ng
RT: 9.58 min Scan# 656
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:165 Resp: 281629

Ion	Ratio	Lower	Upper
165	100		
63	64.3	55.5	83.3
89	63.8	55.0	82.6



Instrument :
BNA_F
ClientSampleId :
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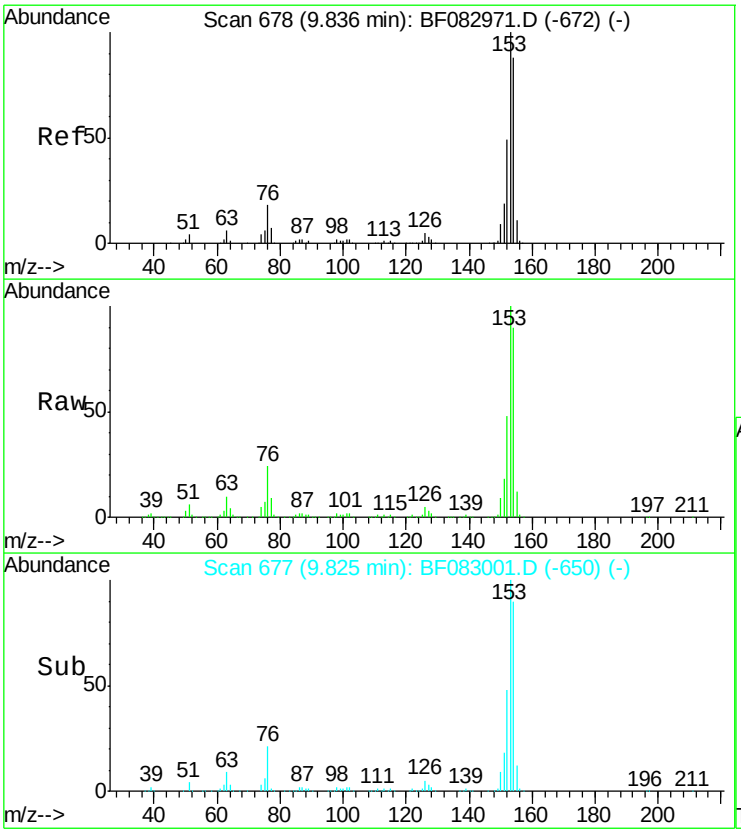
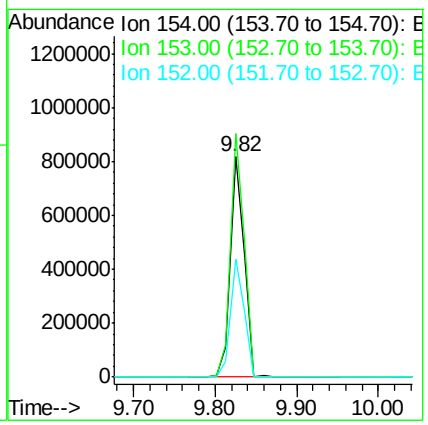
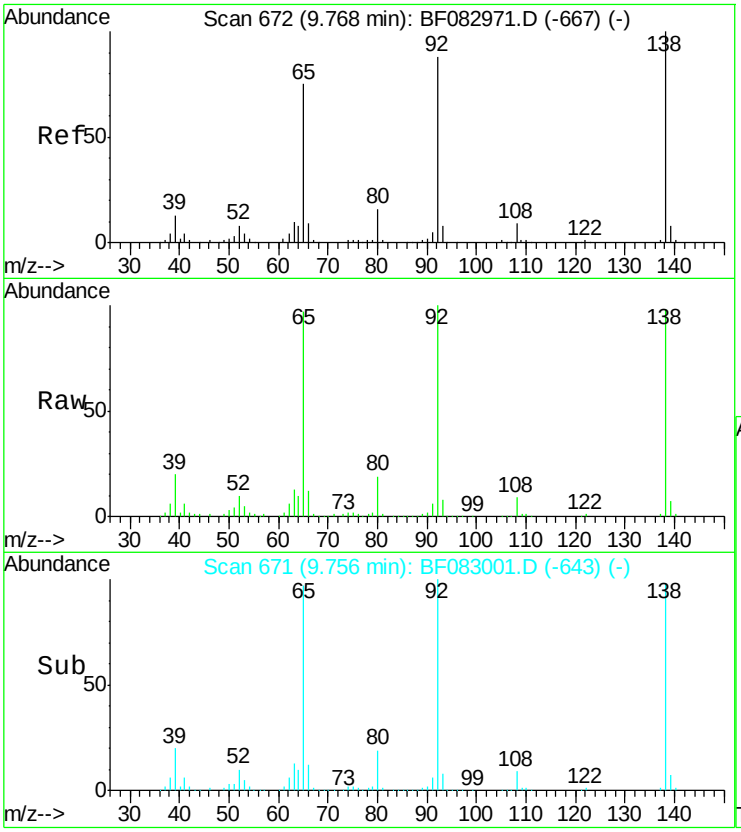


#51
Acenaphthene
Concen: 35.57 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:154 Resp: 951062

Ion	Ratio	Lower	Upper
154	100		
153	110.7	90.1	135.1
152	53.6	44.3	66.5

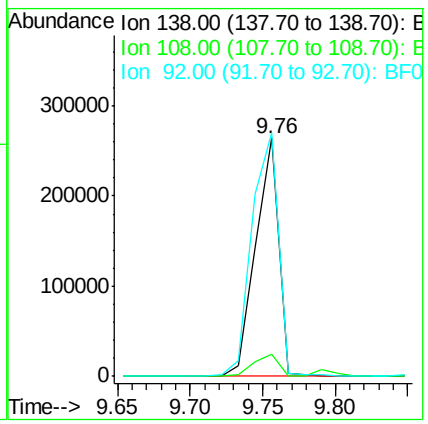




#52
3-Nitroaniline
Concen: 37.66 ng
RT: 9.76 min Scan# 671
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:138 Resp: 291254

Ion	Ratio	Lower	Upper
138	100		
108	9.3	11.3	16.9#
92	102.2	122.4	183.6#



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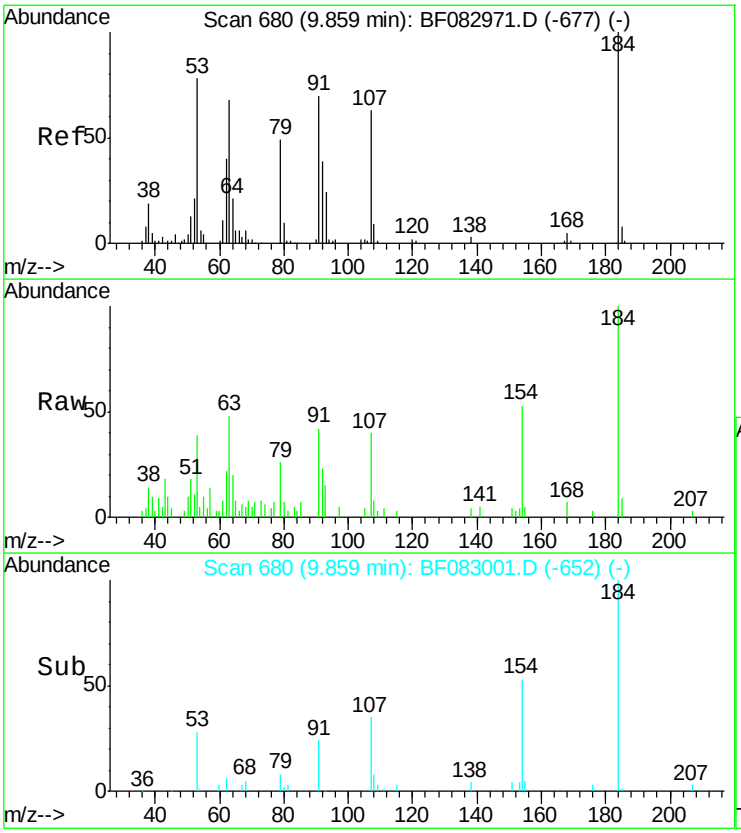
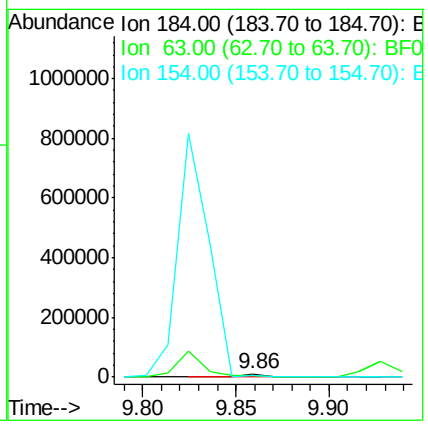
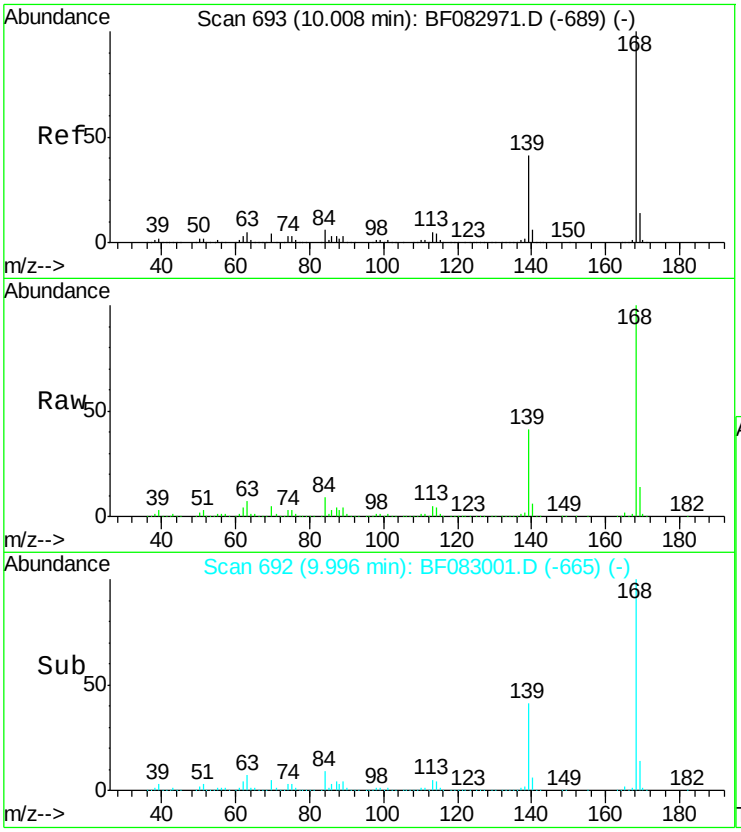


#53
2,4-Dinitrophenol
Concen: 2.89 ng
RT: 9.86 min Scan# 680
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:184 Resp: 11172

Ion	Ratio	Lower	Upper
184	100		
63	48.4	98.6	148.0#
154	53.3	183.9	275.9#

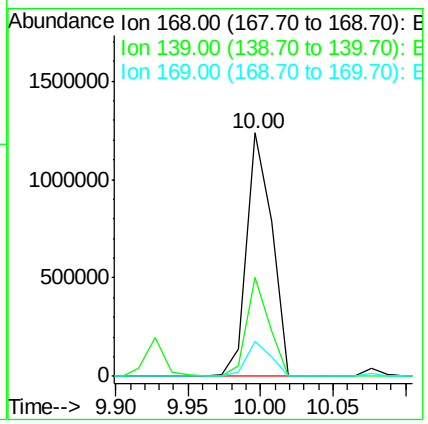




#54
Dibenzofuran
Concen: 41.32 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:168 Resp: 1489676

Ion	Ratio	Lower	Upper
168	100		
139	40.8	37.8	56.6
169	14.5	11.3	16.9



Instrument :
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ClientSampleId :
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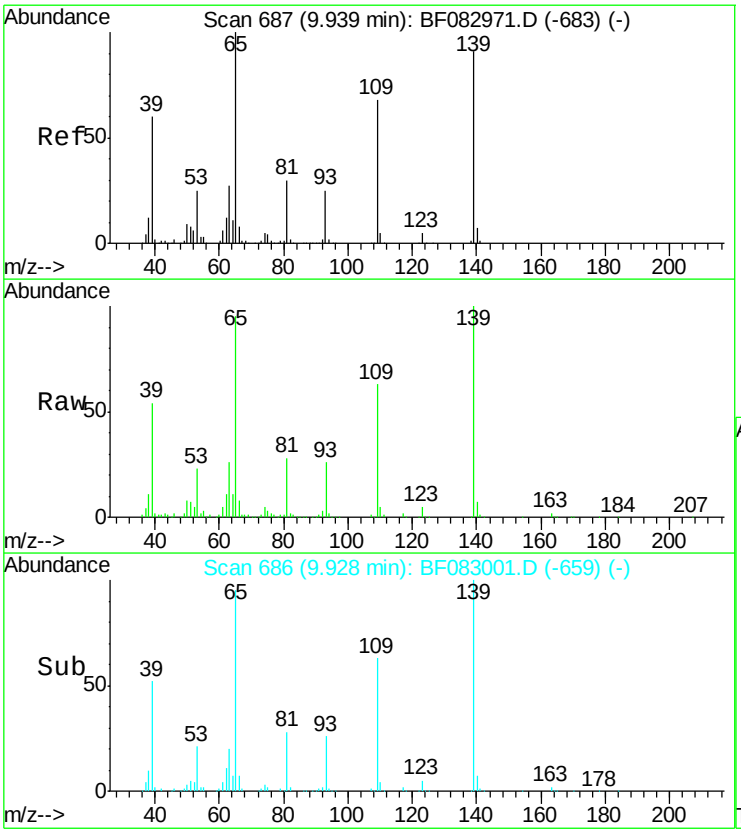
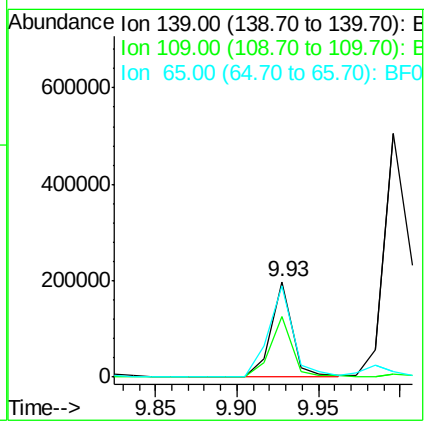
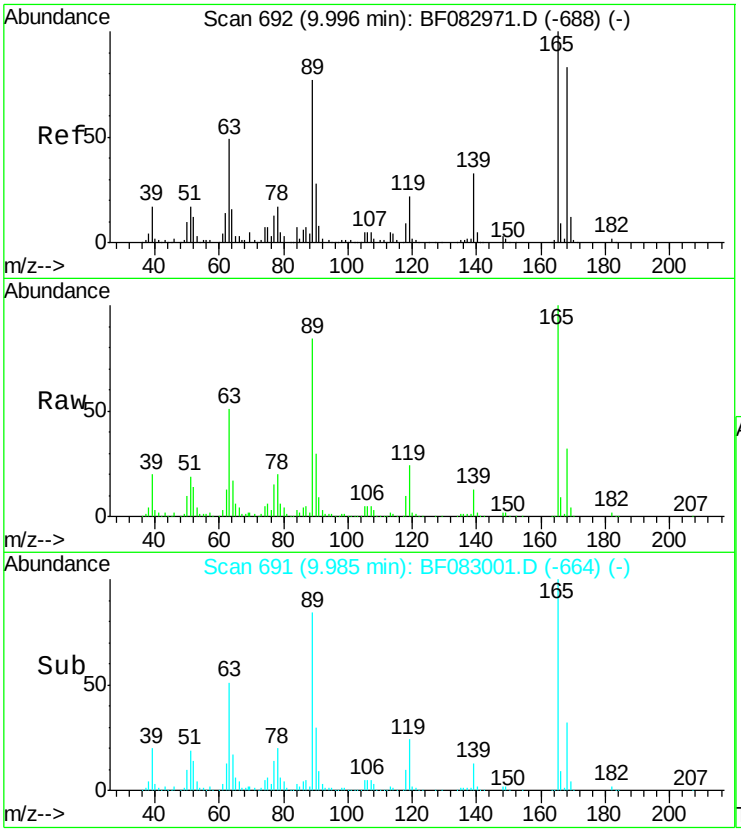


#55
4-Nitrophenol
Concen: 30.71 ng
RT: 9.93 min Scan# 686
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:139 Resp: 182213

Ion	Ratio	Lower	Upper
139	100		
109	63.3	73.7	113.7#
65	95.2	82.9	122.9

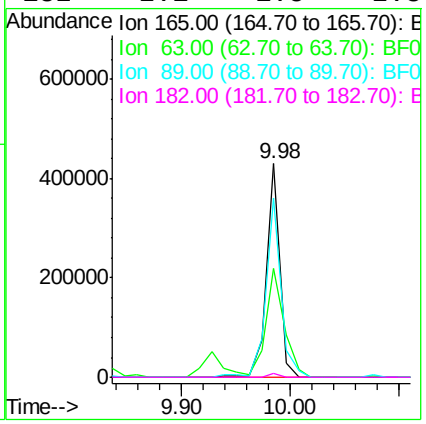




#56
2,4-Dinitrotoluene
Concen: 38.72 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:165 Resp: 369401

Ion	Ratio	Lower	Upper
165	100		
63	50.9	43.4	65.0
89	84.1	70.6	106.0
182	2.1	1.5	2.3



Instrument :
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ClientSampleId :
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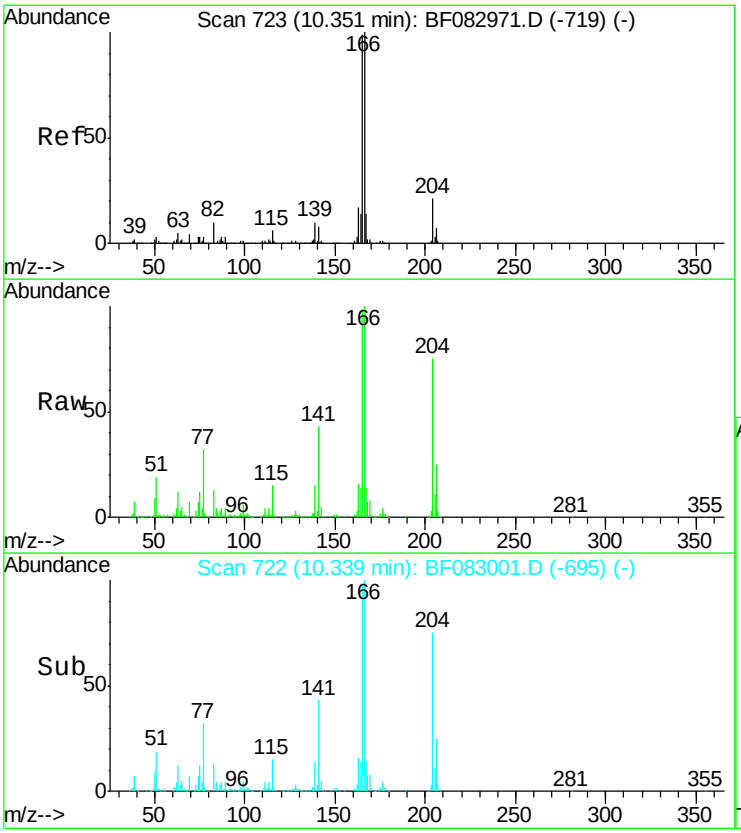
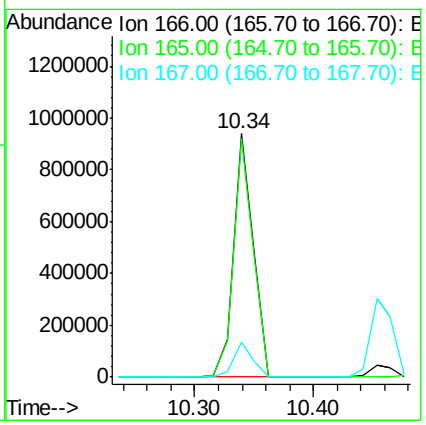
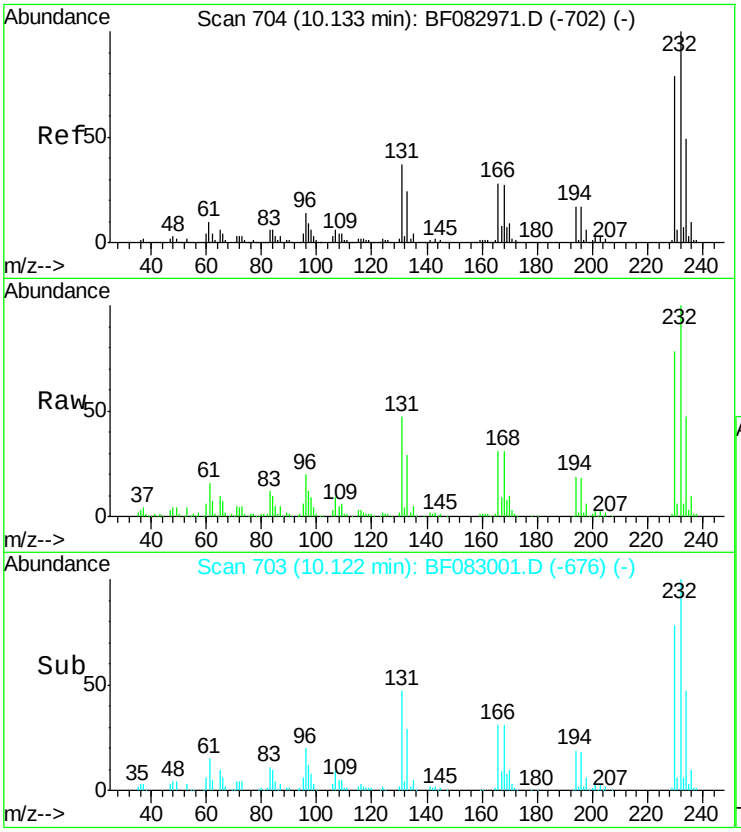


#57
Fluorene
Concen: 36.85 ng
RT: 10.34 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:166 Resp: 1075786

Ion	Ratio	Lower	Upper
166	100		
165	98.0	80.2	120.4
167	14.4	11.2	16.8

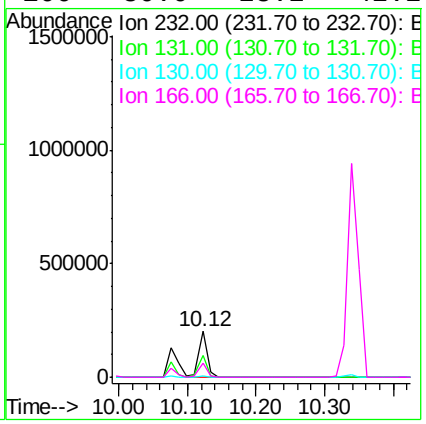




#58
2,3,4,6-Tetrachlorophenol
Concen: 21.59 ng
RT: 10.12 min Scan# 703
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:232 Resp: 171929

Ion	Ratio	Lower	Upper
232	100		
131	46.0	46.2	69.2#
130	2.1	2.4	3.6#
166	30.0	28.2	42.2



Instrument :
BNA_F
ClientSampleId :
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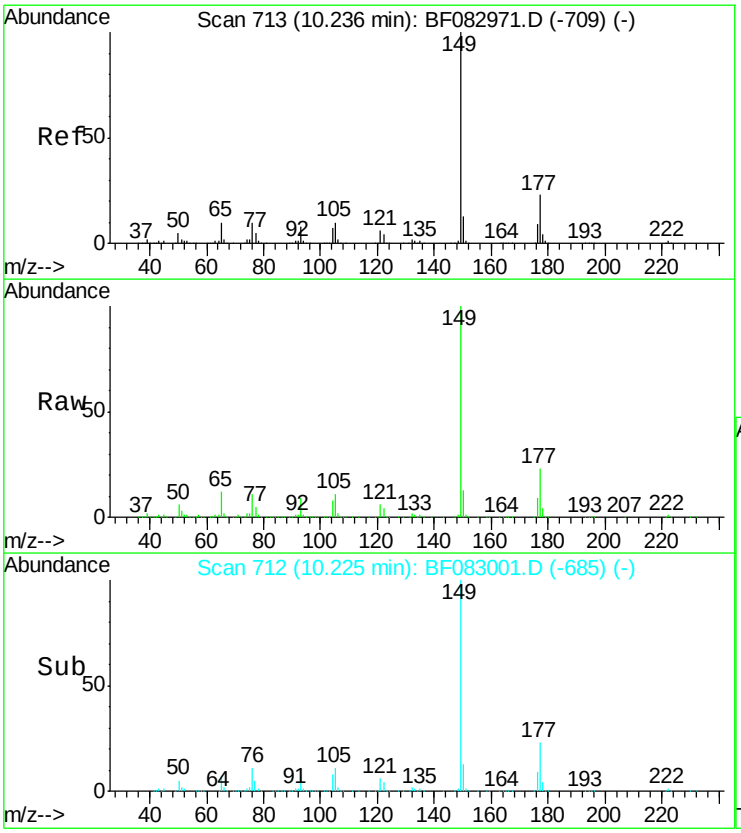
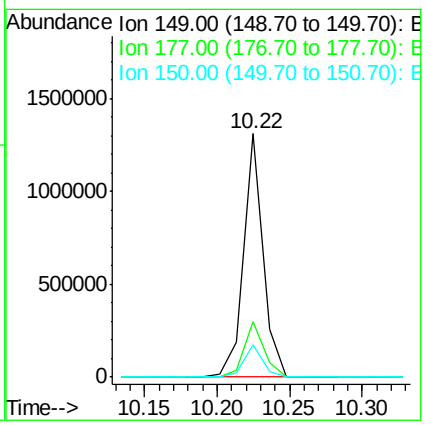
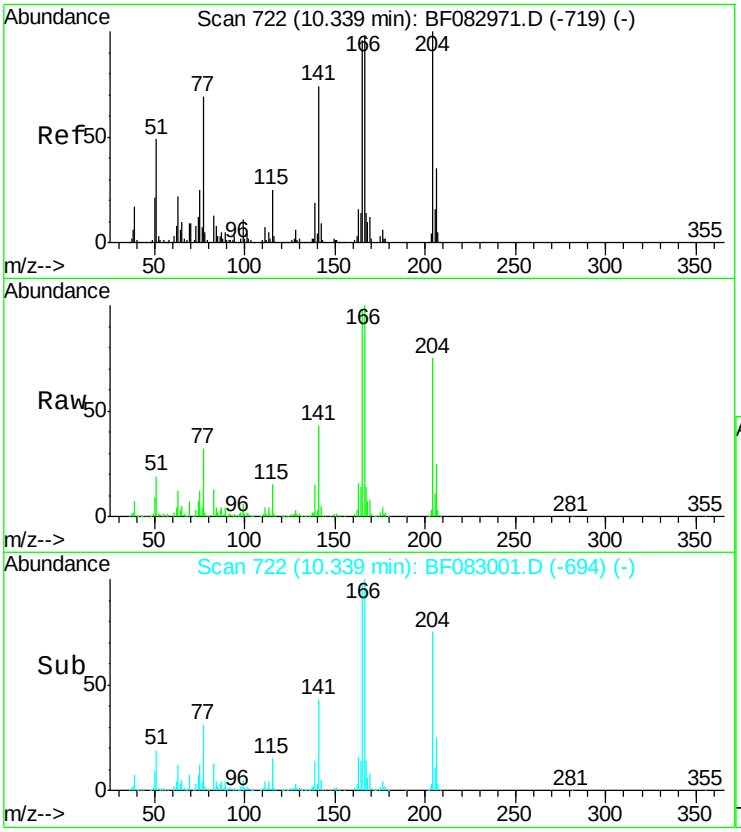


#59
Diethylphthalate
Concen: 37.82 ng
RT: 10.22 min Scan# 712
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:149 Resp: 1216724

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.9	26.9
150	13.1	10.1	15.1





#60
4-Chlorophenyl-phenylether
Concen: 40.06 ng
RT: 10.34 min Scan# 722
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:204 Resp: 585215

Ion	Ratio	Lower	Upper
204	100		
206	33.9	28.5	42.7
141	57.8	44.6	66.8

Instrument :
BNA_F
ClientSampleId :
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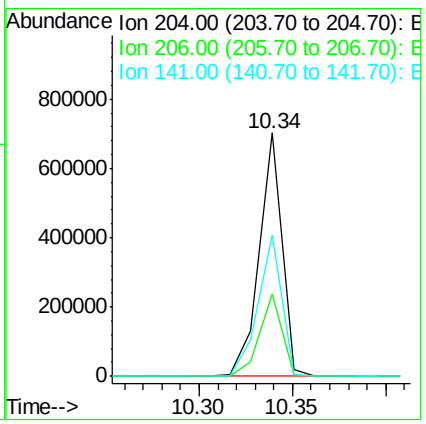
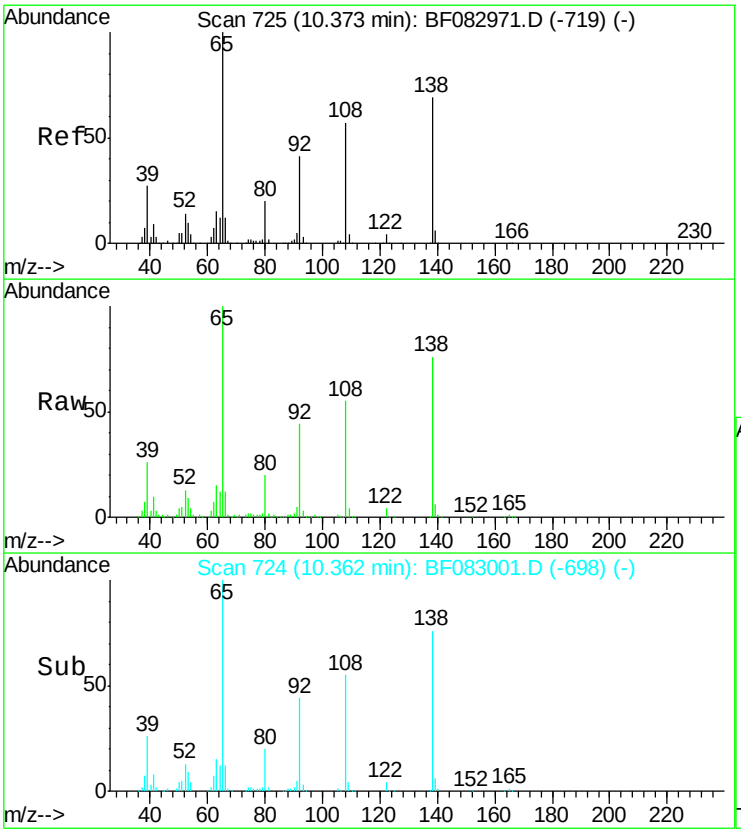
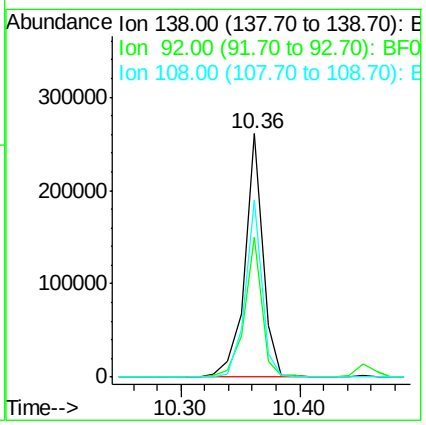


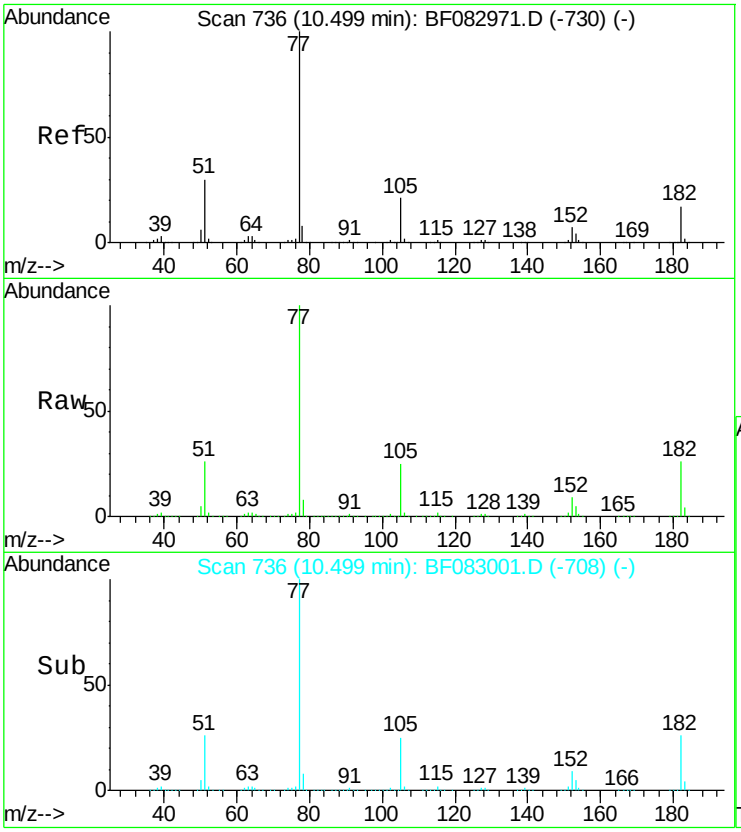


#61
4-Nitroaniline
Concen: 36.10 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:138 Resp: 280717

Ion	Ratio	Lower	Upper
138	100		
92	57.4	45.8	85.8
108	72.7	89.4	129.4#

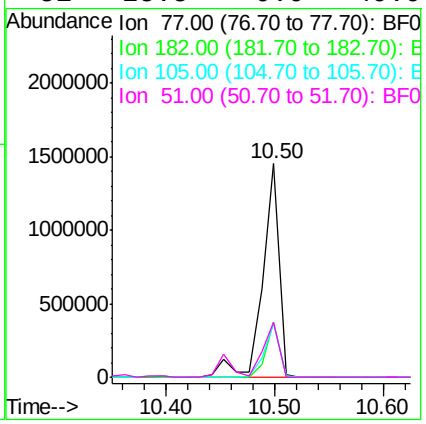




#62
Azobenzene
Concen: 45.36 ng
RT: 10.50 min Scan# 736
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion: 77 Resp: 1567673

Ion	Ratio	Lower	Upper
77	100		
182	25.6	9.3	49.3
105	25.0	2.6	42.6
51	25.5	9.9	49.9



Instrument :
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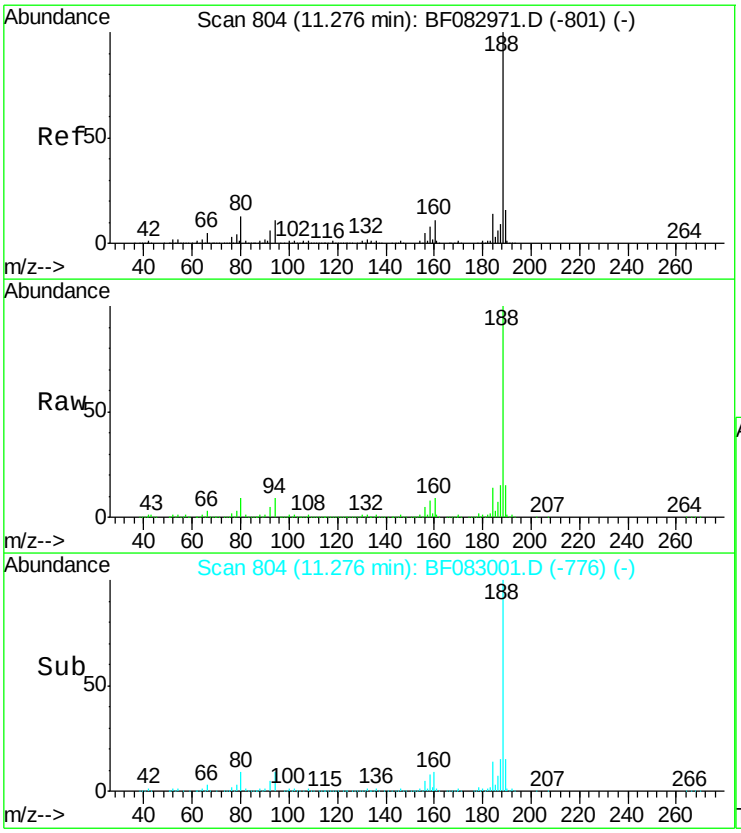
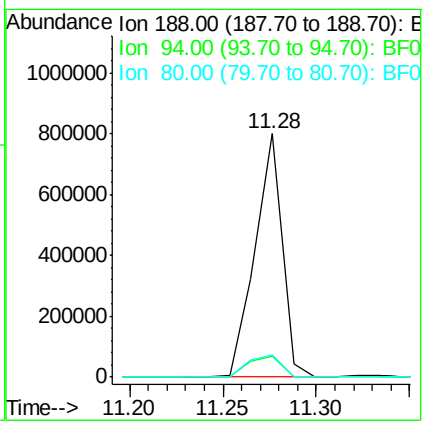
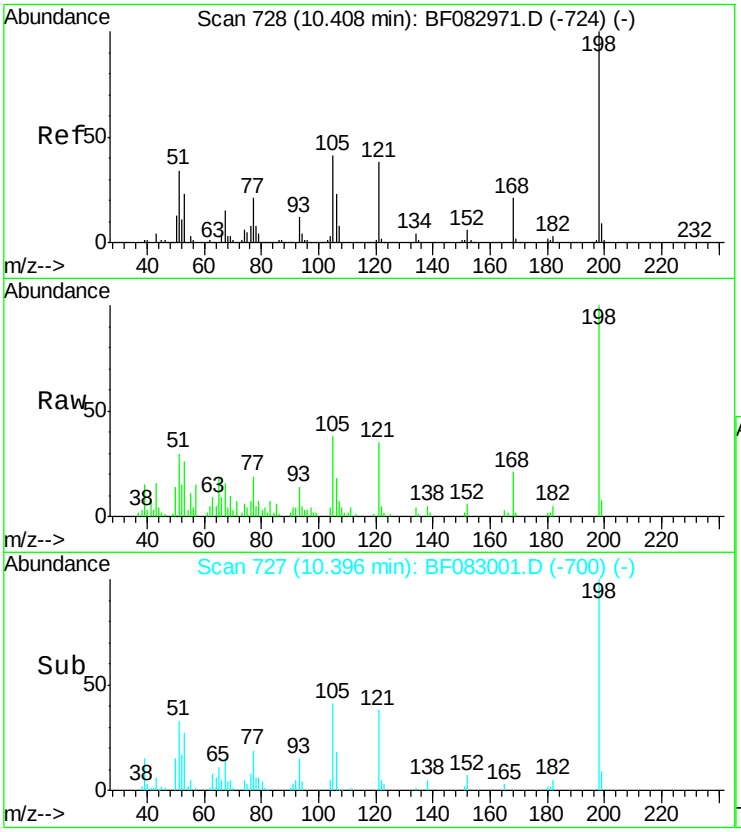


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.28 min Scan# 804
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:188 Resp: 805776

Ion	Ratio	Lower	Upper
188	100		
94	8.7	6.1	9.1
80	9.4	7.0	10.6

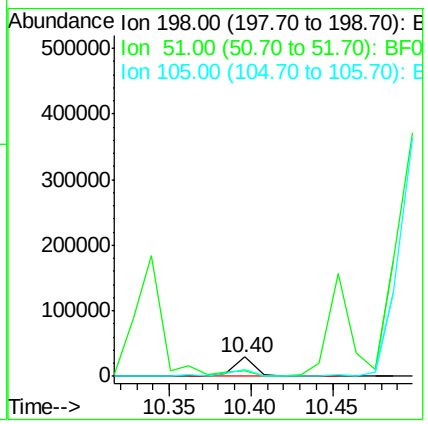




#64
4,6-Dinitro-2-methylphenol
Concen: 4.38 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:198 Resp: 25121

Ion	Ratio	Lower	Upper
198	100		
51	29.6	17.3	57.3
105	37.9	21.7	61.7



Instrument :
BNA_F
ClientSampleId :
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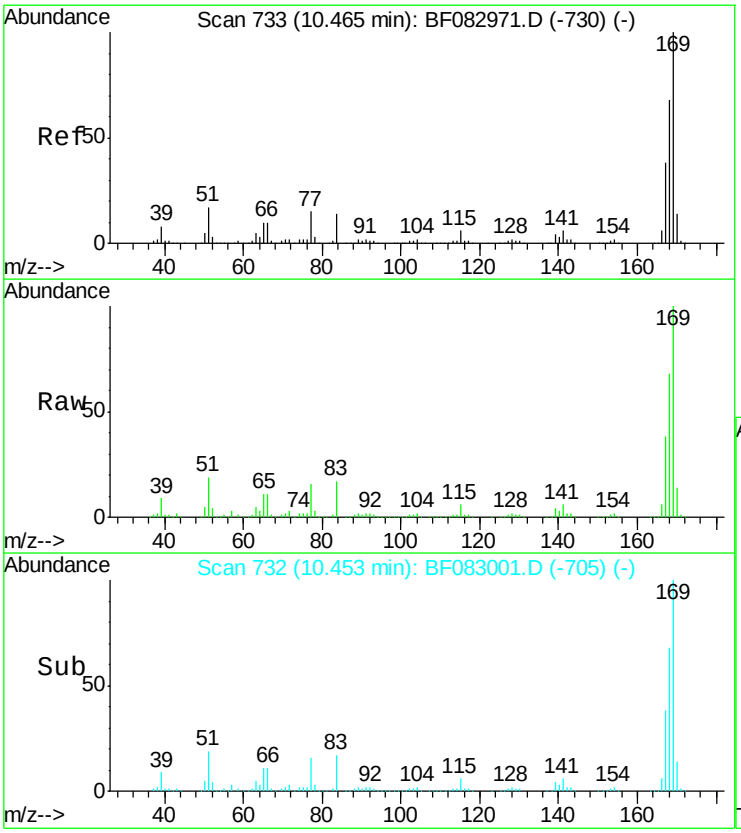
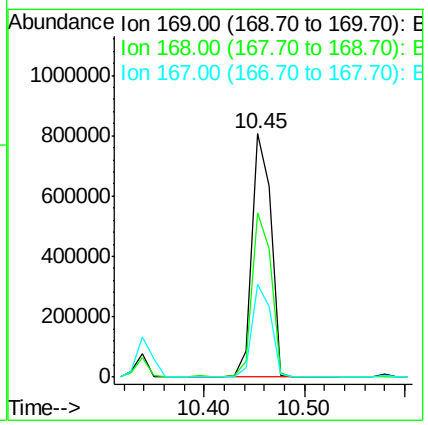
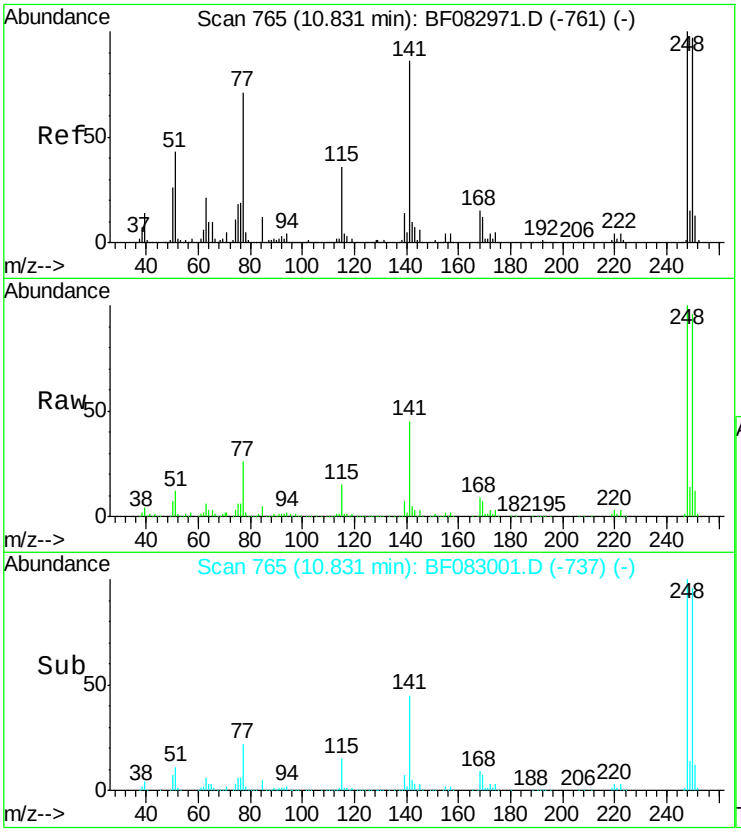


#65
n-Nitrosodiphenylamine
Concen: 36.24 ng
RT: 10.45 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:169 Resp: 1055002

Ion	Ratio	Lower	Upper
169	100		
168	67.7	55.0	82.6
167	37.9	30.5	45.7

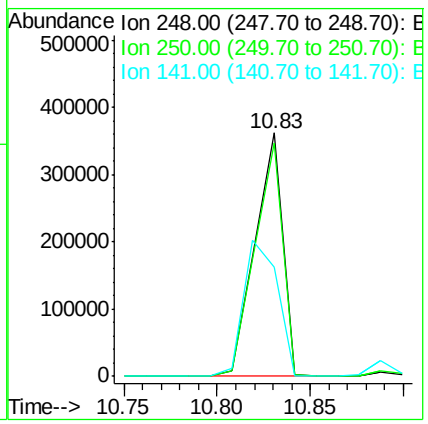




#66
4-Bromophenyl-phenylether
Concen: 38.96 ng
RT: 10.83 min Scan# 765
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:248 Resp: 378019

Ion	Ratio	Lower	Upper
248	100		
250	96.0	79.4	119.2
141	44.8	36.3	54.5



Instrument :
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ClientSampleId :
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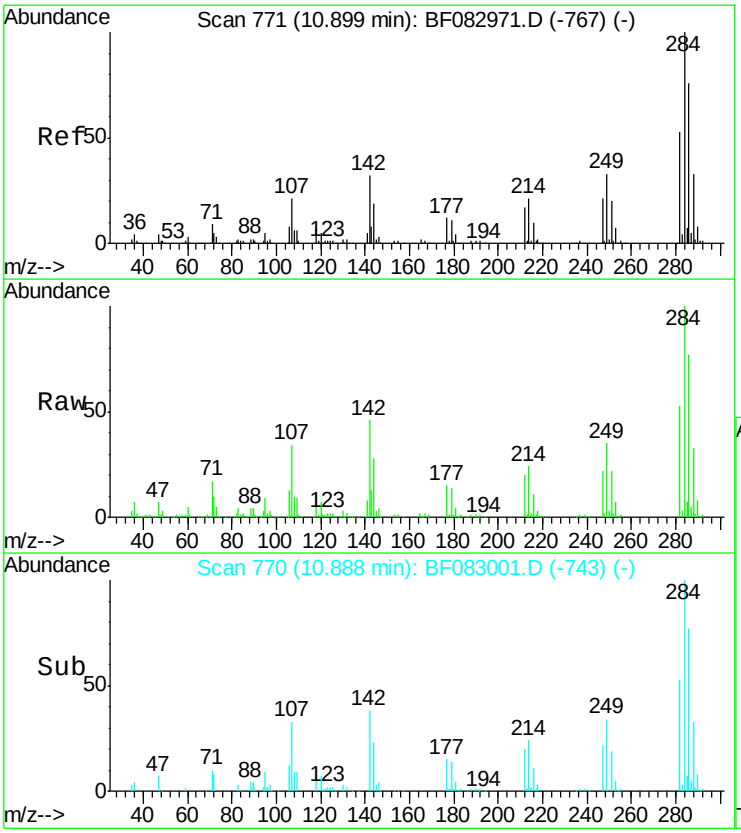
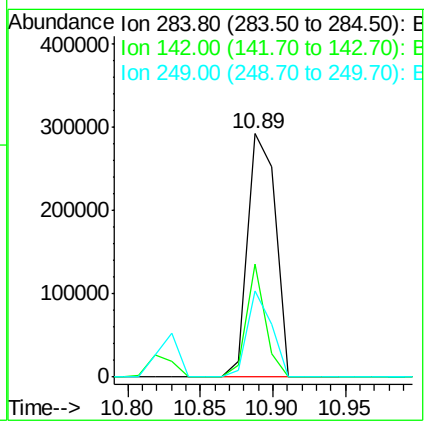
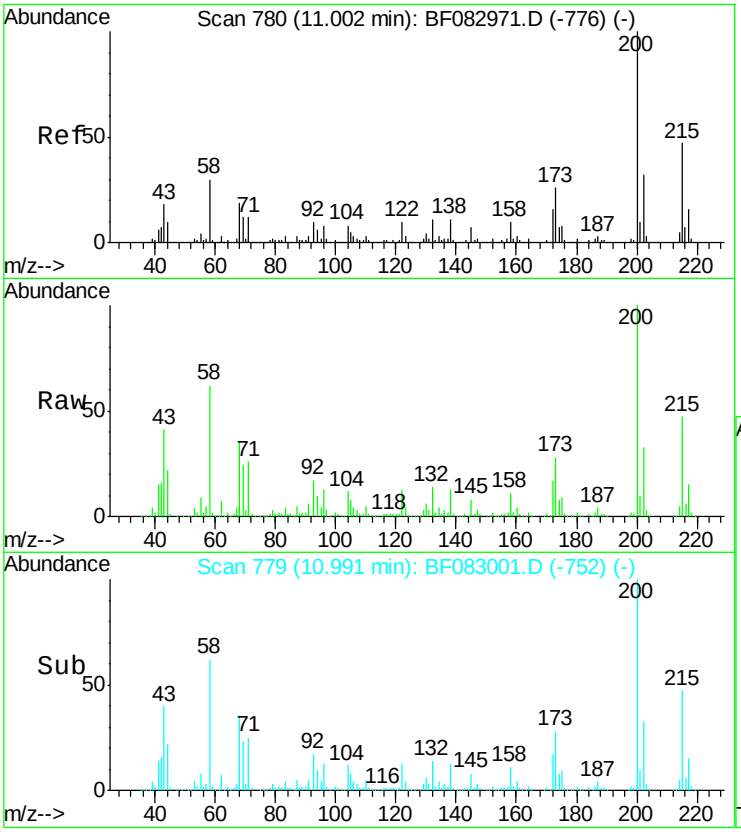


#67
Hexachlorobenzene
Concen: 35.85 ng
RT: 10.89 min Scan# 770
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:284 Resp: 388376

Ion	Ratio	Lower	Upper
284	100		
142	46.4	47.9	71.9#
249	35.4	29.7	44.5

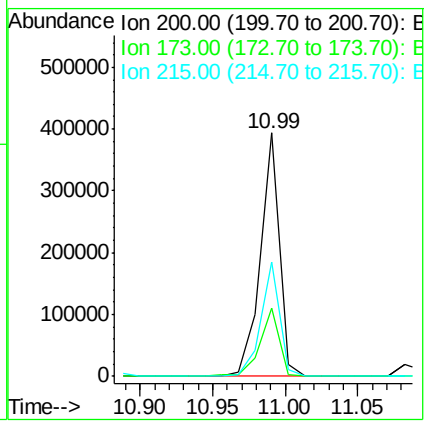




#68
Atrazine
Concen: 39.66 ng
RT: 10.99 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:200 Resp: 357009

Ion	Ratio	Lower	Upper
200	100		
173	28.0	6.9	46.9
215	47.0	22.9	62.9



Instrument :
BNA_F
ClientSampleId :
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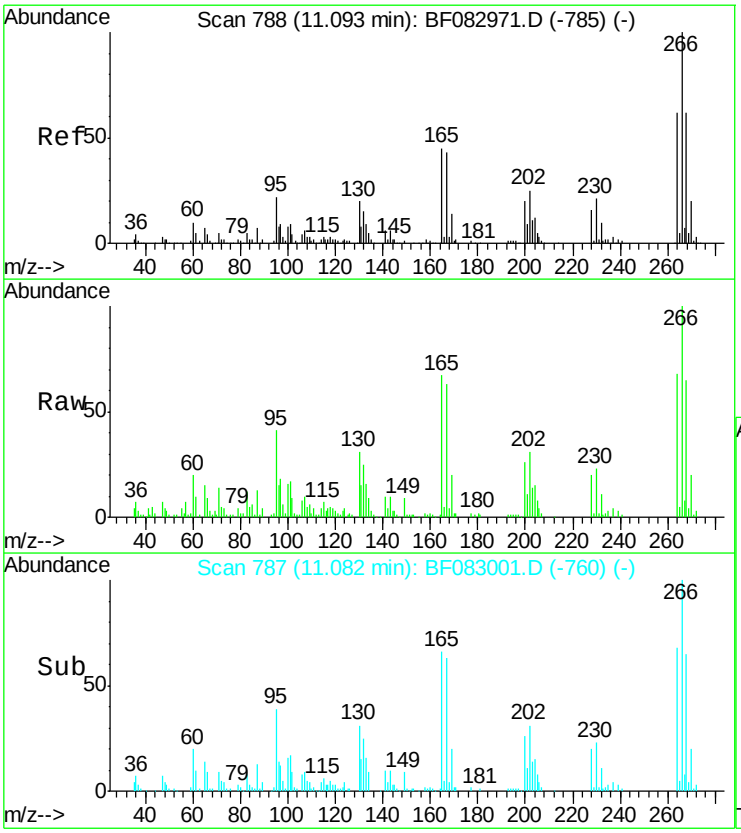
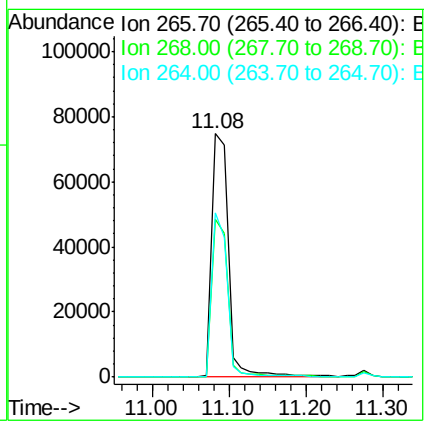
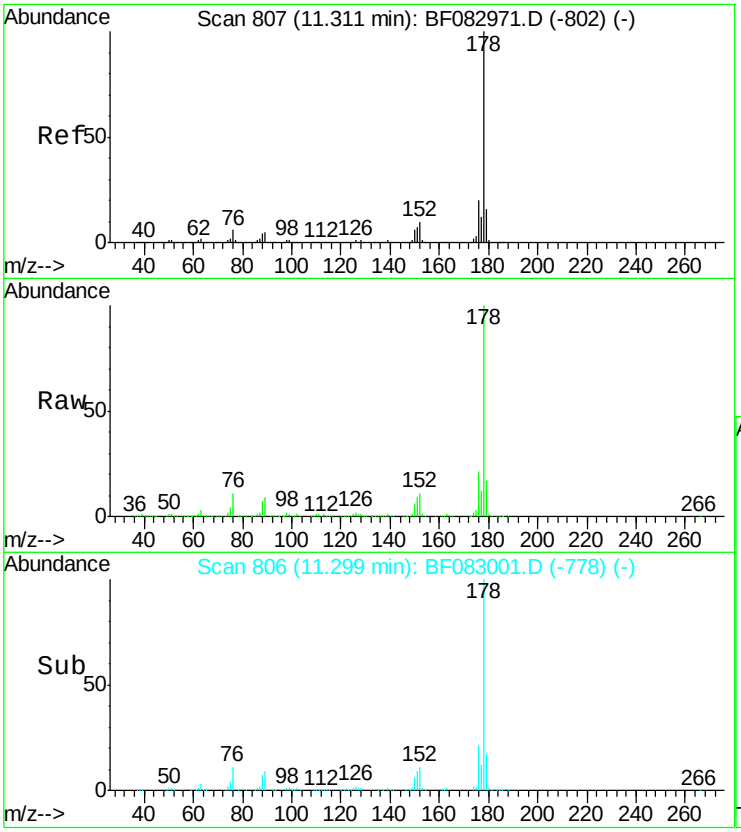


#69
Pentachlorophenol
Concen: 17.16 ng
RT: 11.08 min Scan# 787
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:266 Resp: 112914

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.0	76.6
264	67.7	50.6	75.8

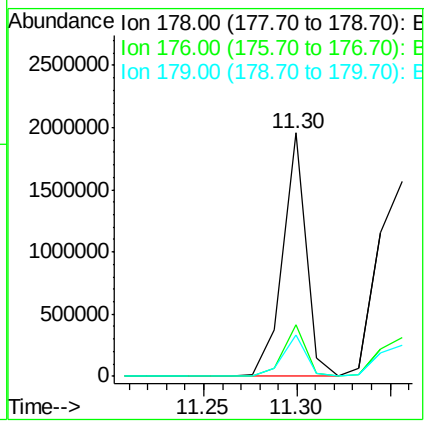




#70
Phenanthrene
Concen: 36.58 ng
RT: 11.30 min Scan# 806
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:178 Resp: 1711901

Ion	Ratio	Lower	Upper
178	100		
176	21.4	17.0	25.4
179	16.8	13.4	20.0



Instrument :
BNA_F
ClientSampleId :
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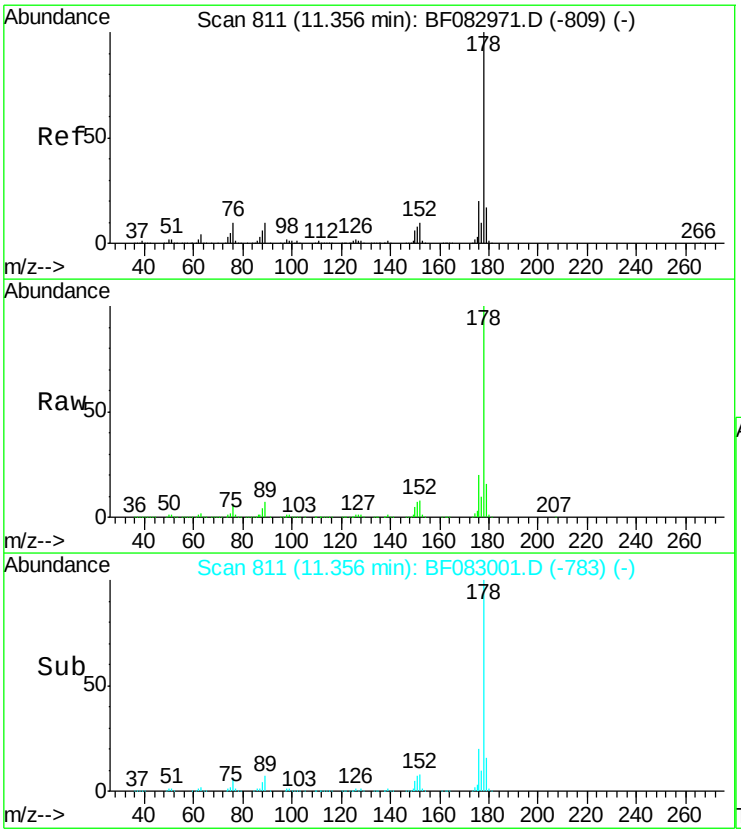
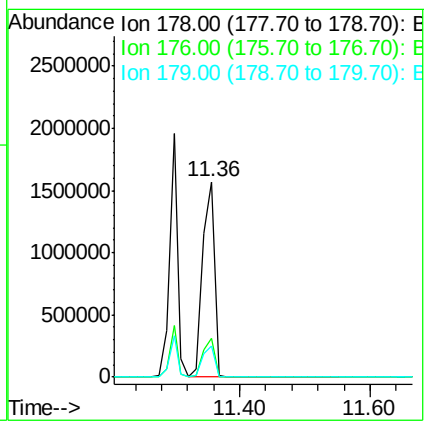
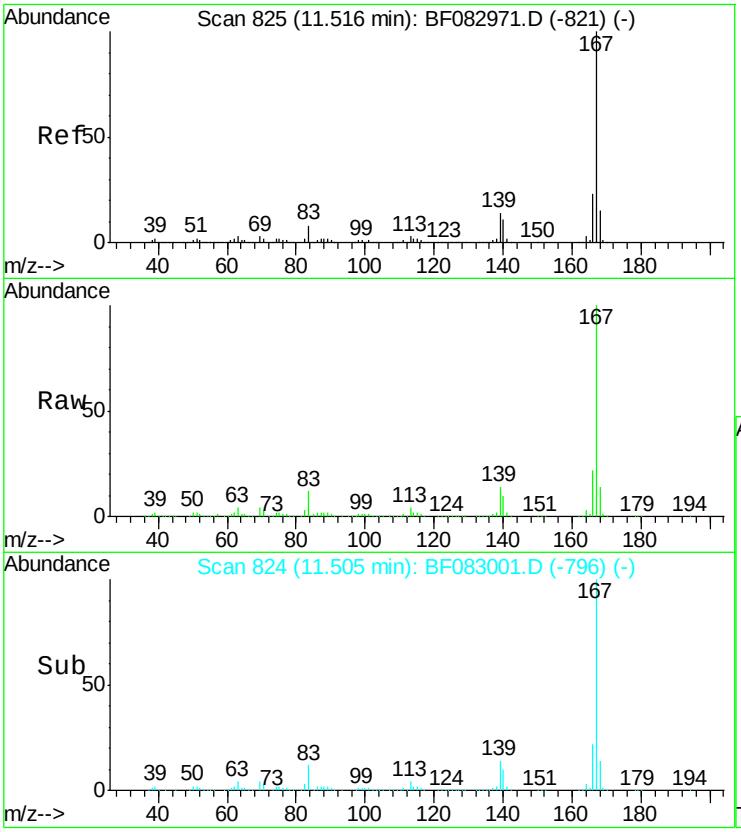


#71
Anthracene
Concen: 39.20 ng
RT: 11.36 min Scan# 811
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:178 Resp: 1932320

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.5	24.7
179	15.9	13.2	19.8

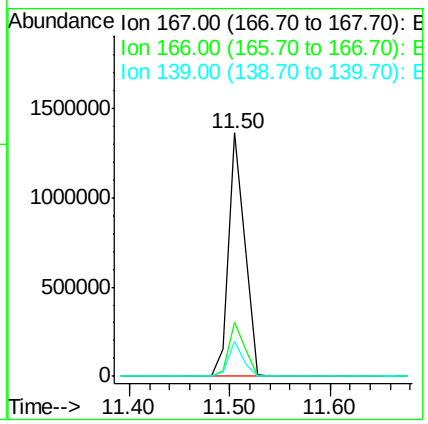




#72
Carbazole
Concen: 35.43 ng
RT: 11.50 min Scan# 824
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:167 Resp: 1528478

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.7	28.1
139	14.1	11.8	17.6



Instrument :
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ClientSampleId :
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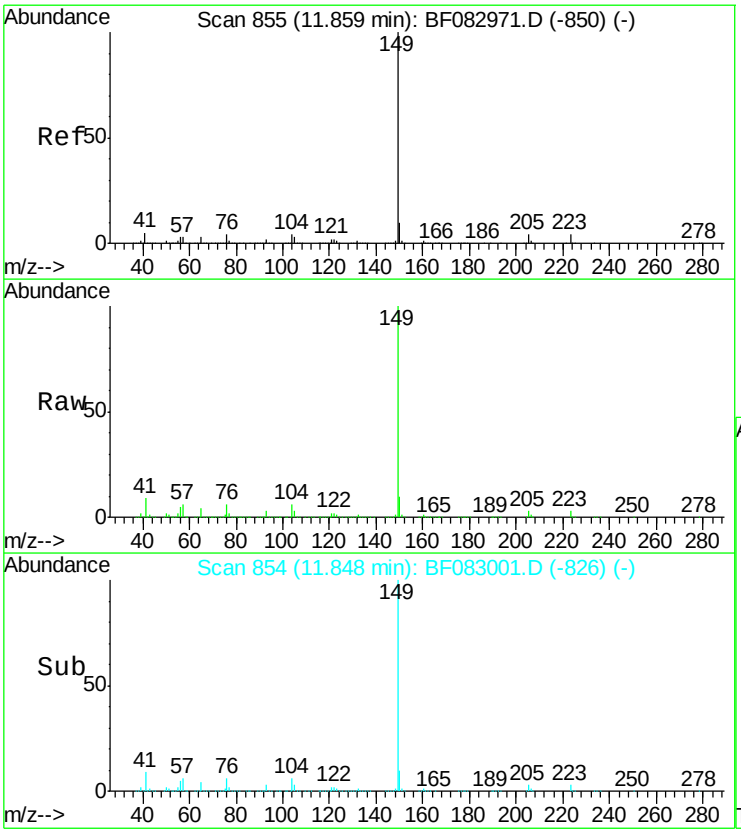
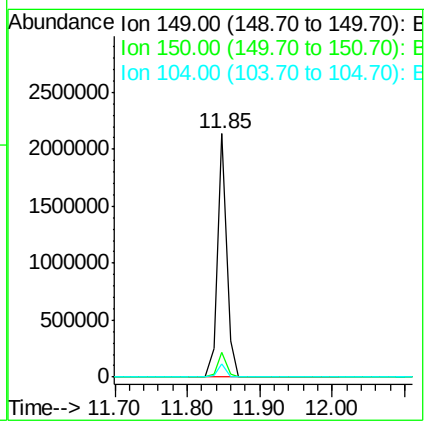
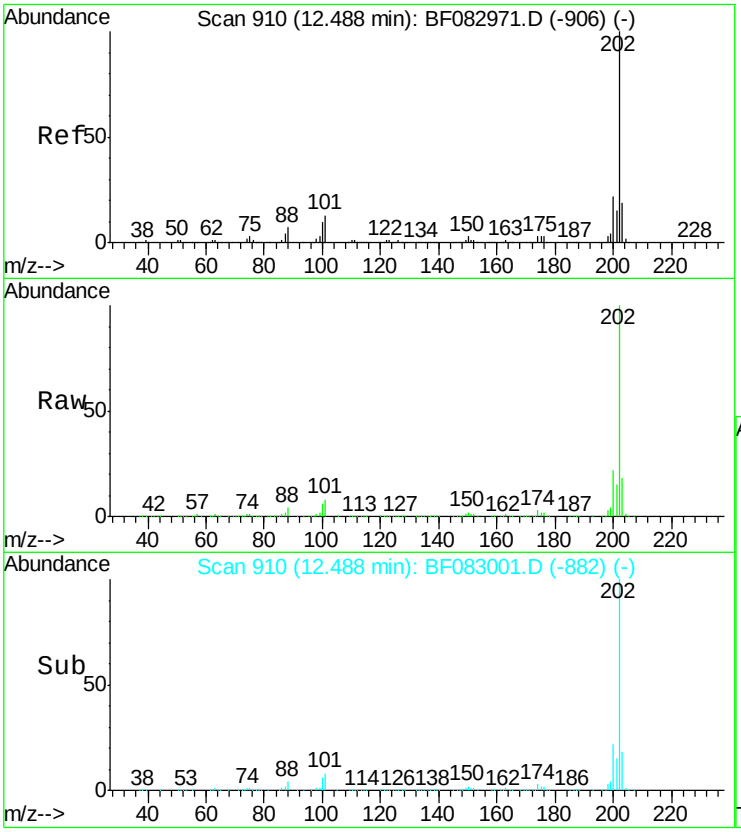


#73
Di-n-butylphthalate
Concen: 34.66 ng
RT: 11.85 min Scan# 854
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:149 Resp: 1863533

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.1	12.1
104	5.6	5.2	7.8

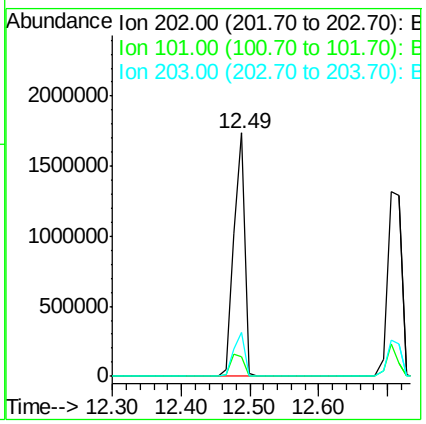




#74
Fluoranthene
Concen: 38.90 ng
RT: 12.49 min Scan# 910
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:202 Resp: 1953096

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	30.5
203	18.3	0.0	38.5



Instrument :
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ClientSampleId :
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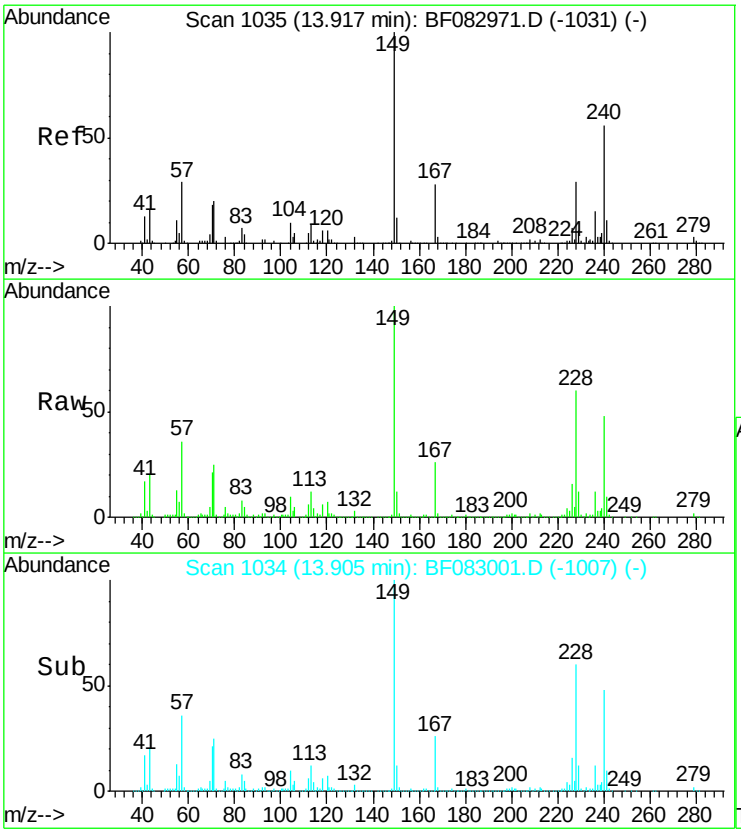
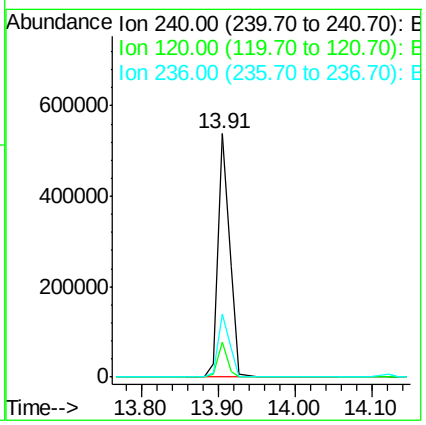
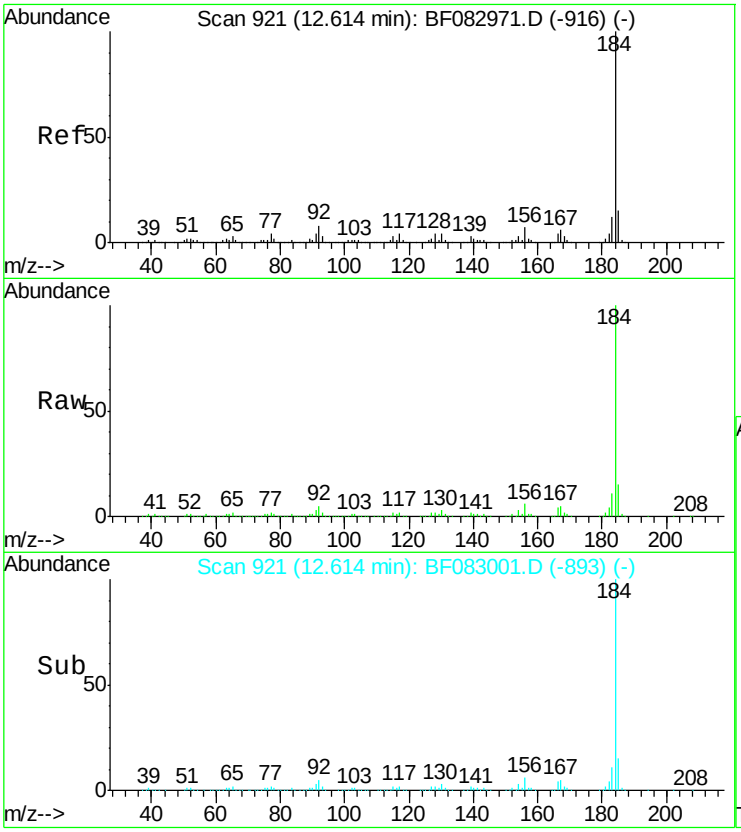


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.91 min Scan# 1034
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:240 Resp: 567928

Ion	Ratio	Lower	Upper
240	100		
120	14.3	10.9	16.3
236	25.8	21.6	32.4

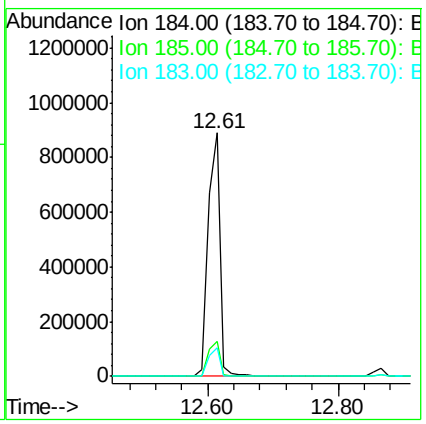




#76
Benzidine
Concen: 59.92 ng
RT: 12.61 min Scan# 921
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:184 Resp: 1140583

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.0	18.0
183	11.5	9.6	14.4



Instrument :
BNA_F
ClientSampleId :
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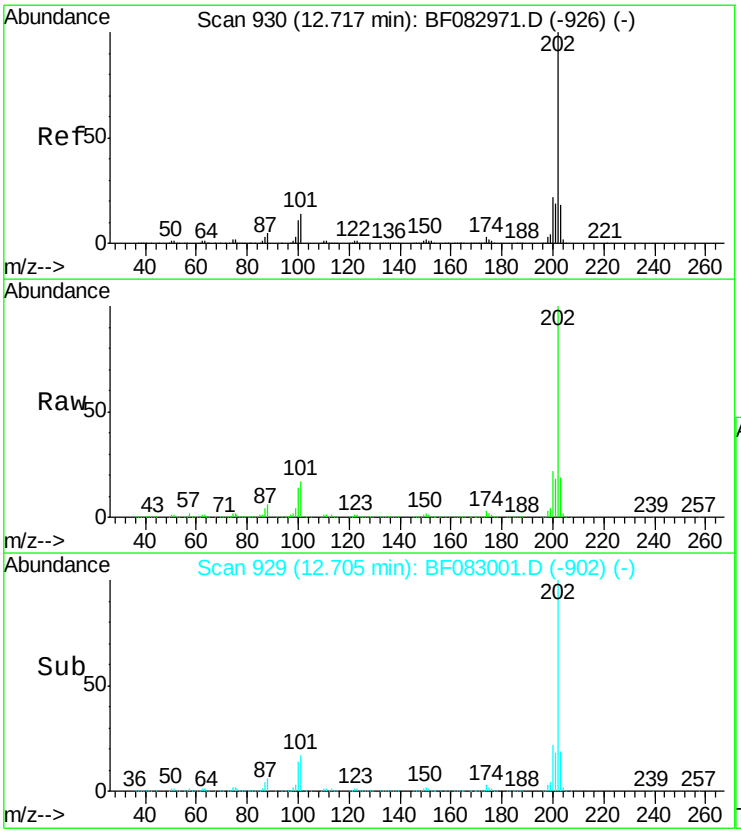
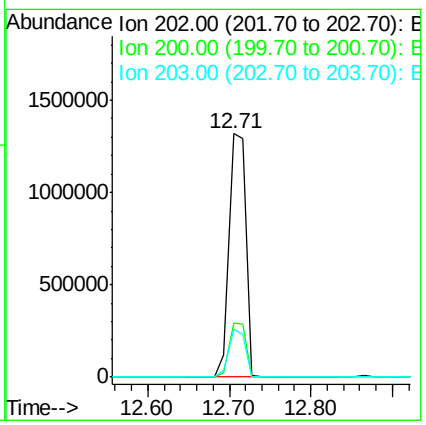
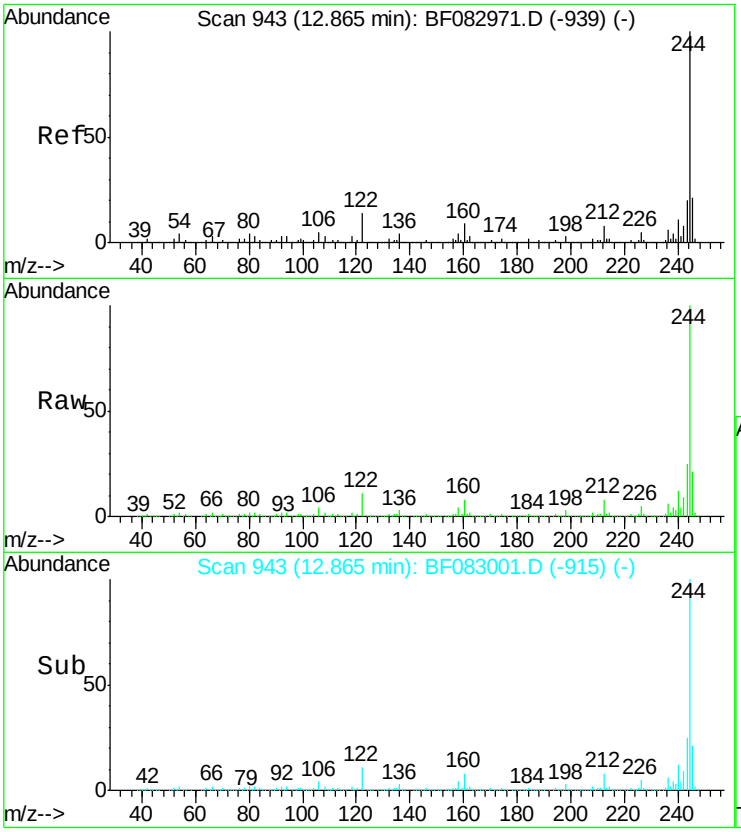


#77
Pyrene
Concen: 48.39 ng
RT: 12.71 min Scan# 929
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:202 Resp: 1887363

Ion	Ratio	Lower	Upper
202	100		
200	22.1	18.7	28.1
203	19.4	14.8	22.2

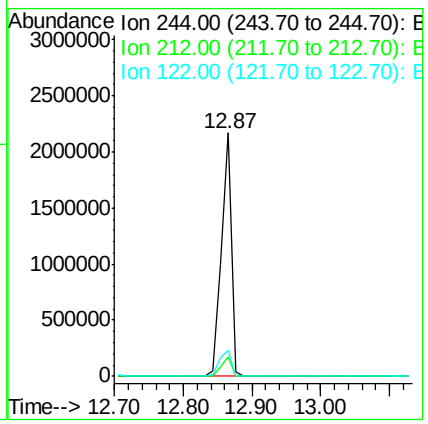




#78
Terphenyl-d14
Concen: 93.68 ng
RT: 12.87 min Scan# 943
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:244 Resp: 2243251

Ion	Ratio	Lower	Upper
244	100		
212	8.1	7.6	11.4
122	10.8	11.3	16.9#



Instrument :
BNA_F
ClientSampleId :
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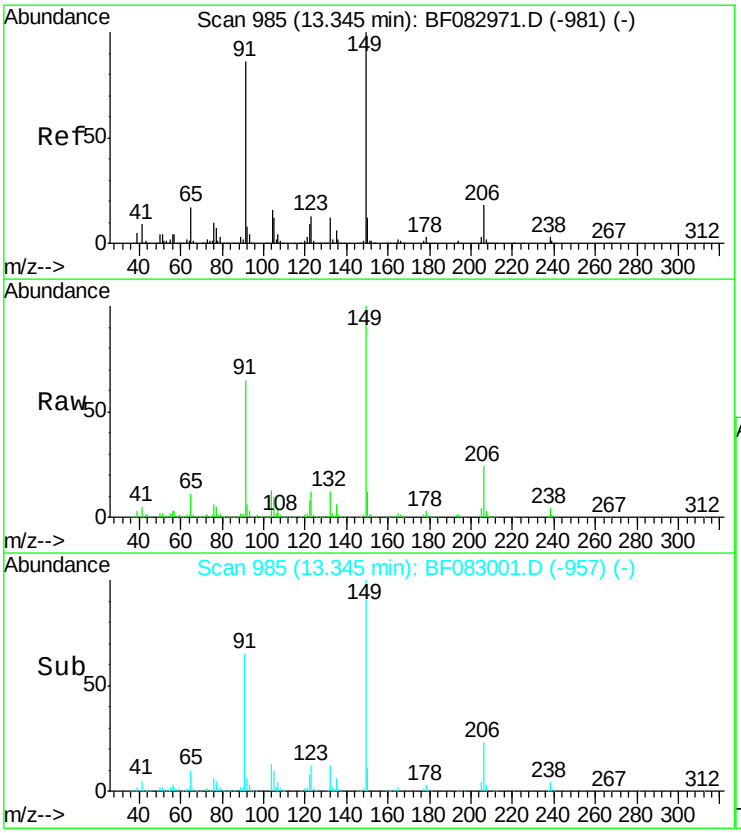
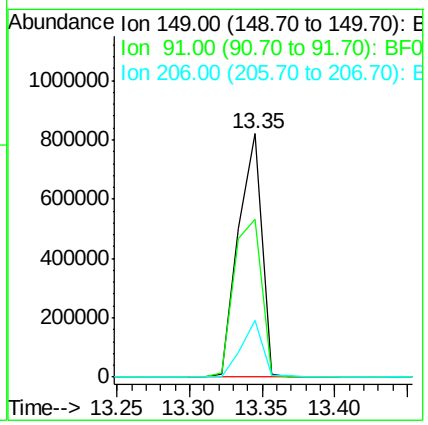
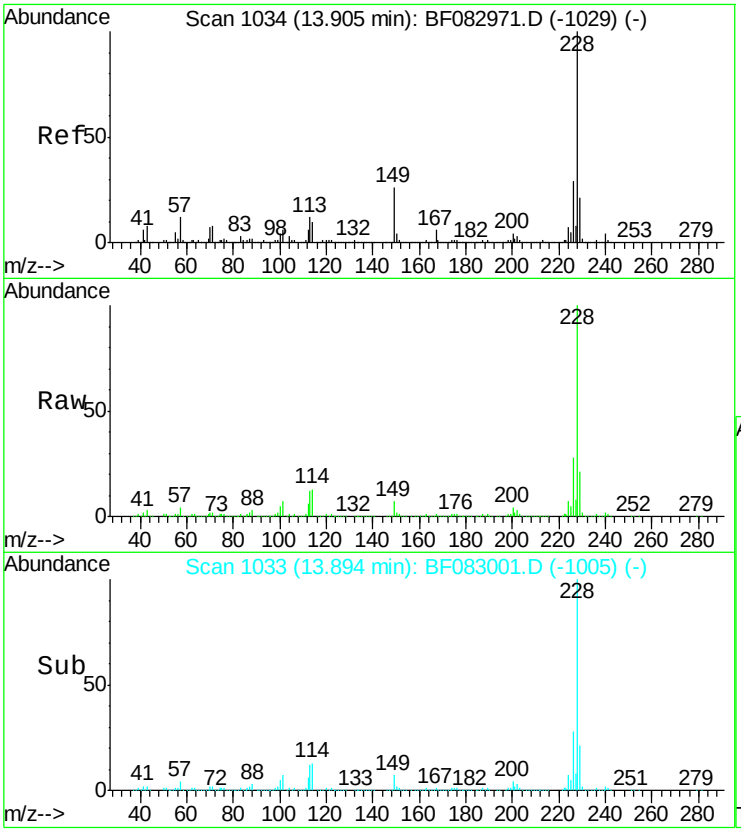


#79
Butylbenzylphthalate
Concen: 53.63 ng
RT: 13.35 min Scan# 985
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:149 Resp: 924005

Ion	Ratio	Lower	Upper
149	100		
91	65.1	67.7	101.5#
206	23.5	14.6	22.0#

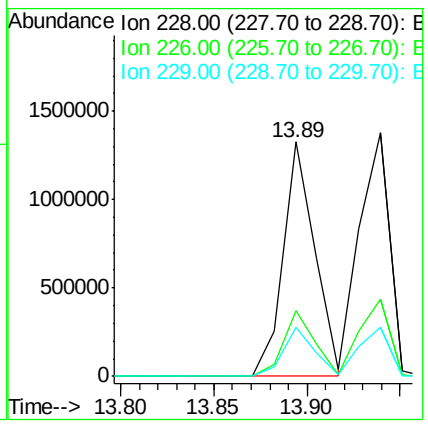




#80
Benzo(a)anthracene
Concen: 44.22 ng
RT: 13.89 min Scan# 1033
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:228 Resp: 1570598

Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.4	35.2
229	20.7	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
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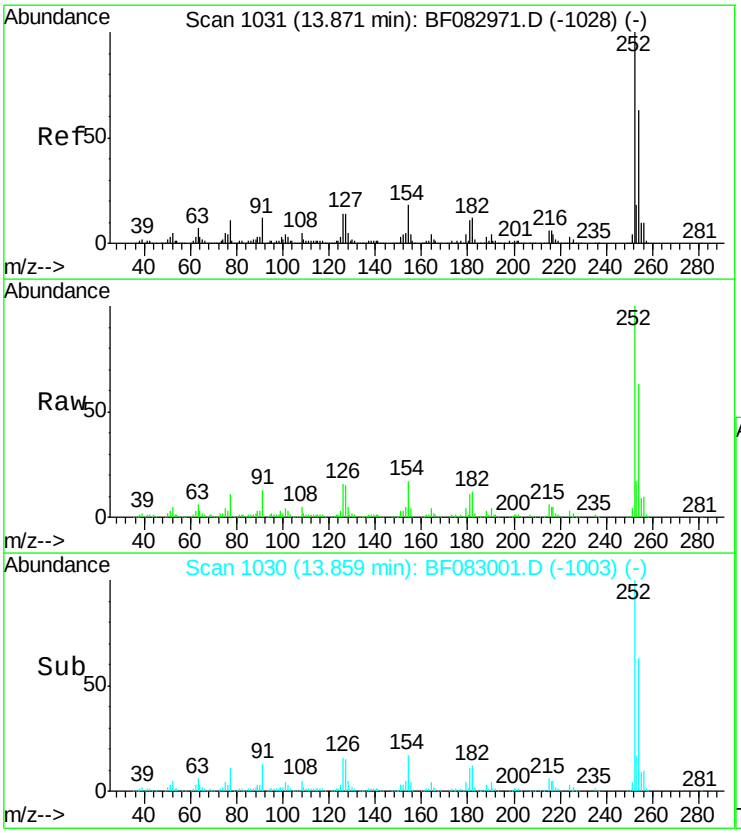
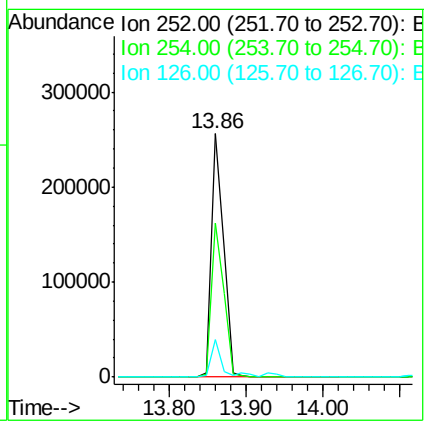
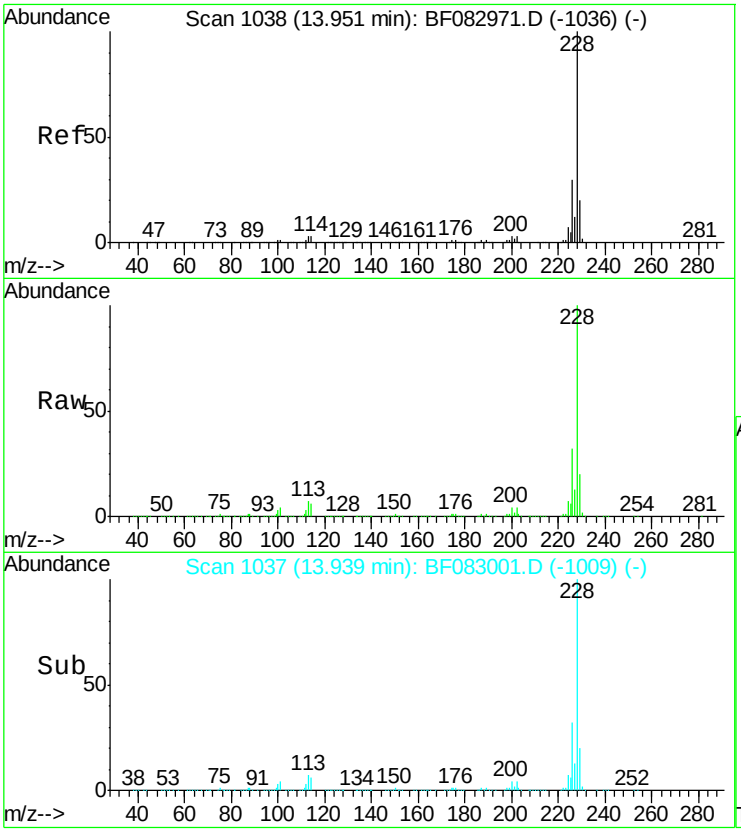


#81
3,3'-Dichlorobenzidine
Concen: 22.09 ng
RT: 13.86 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:252 Resp: 278891

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.4	77.0
126	15.6	10.7	16.1

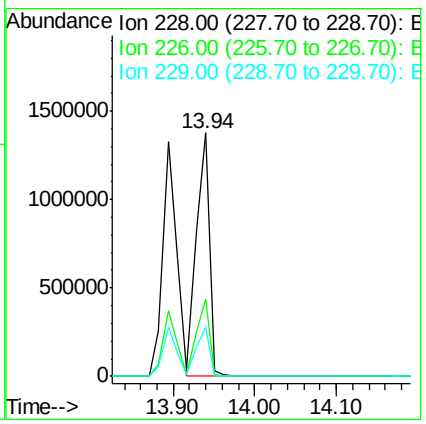




#82
Chrysene
Concen: 47.85 ng
RT: 13.94 min Scan# 1037
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:228 Resp: 1556351

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.5	38.3
229	20.4	16.3	24.5



Instrument :
BNA_F
ClientSampleId :
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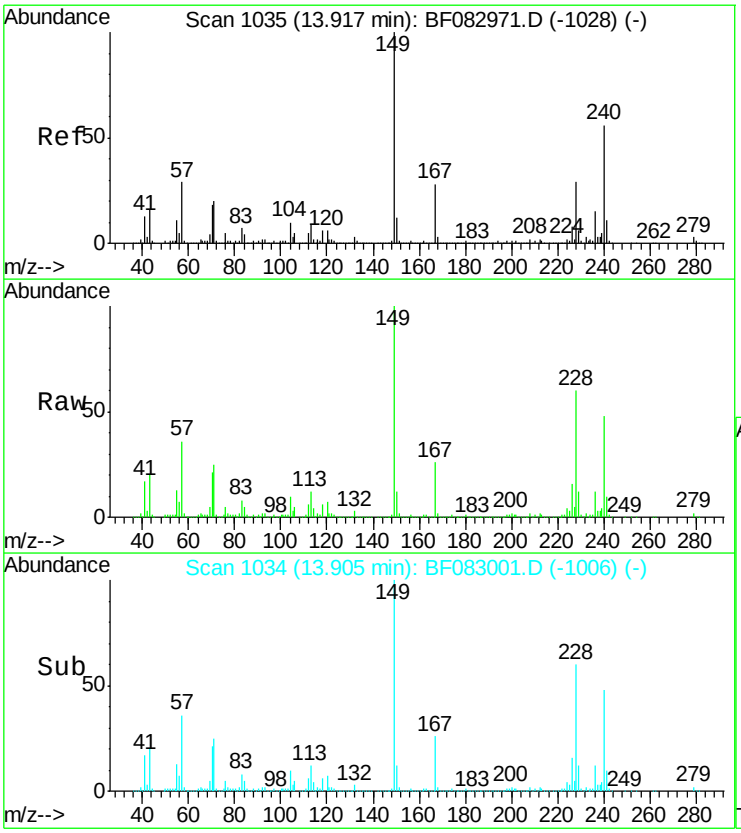
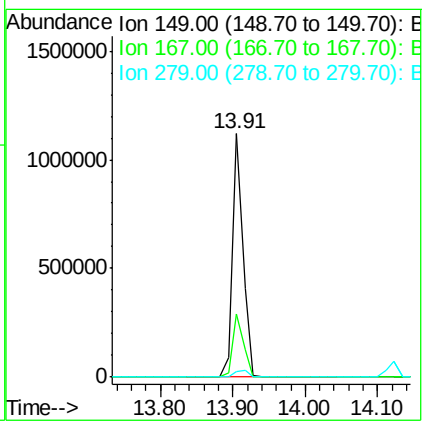
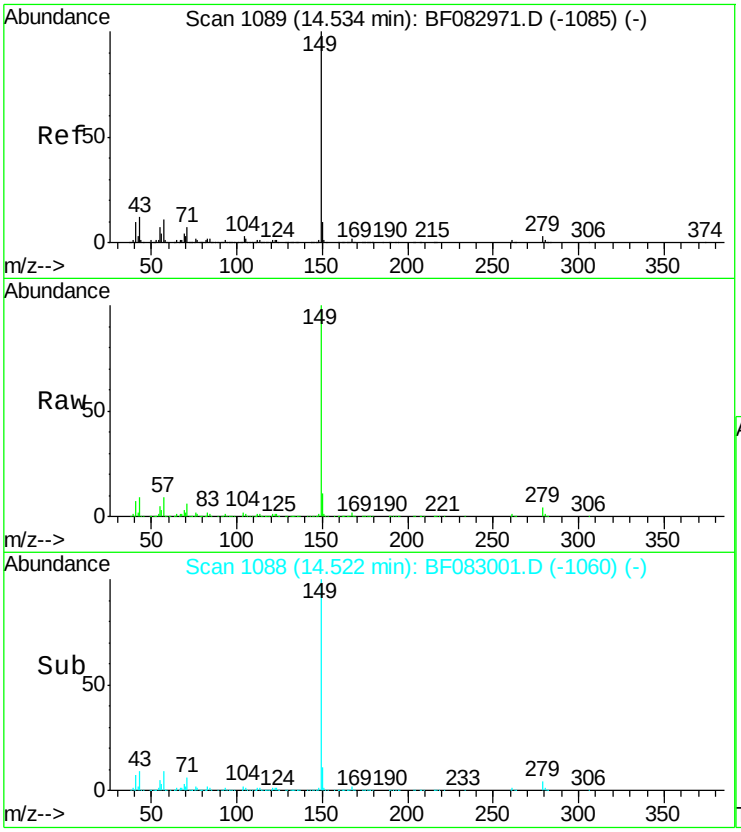


#83
Bis(2-ethylhexyl)phthalate
Concen: 47.51 ng
RT: 13.91 min Scan# 1034
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:149 Resp: 1120501

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.2	31.8
279	2.4	2.2	3.2

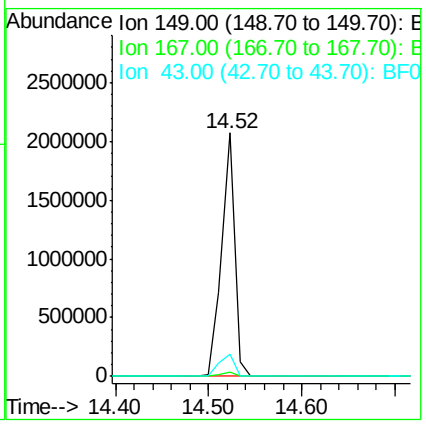




#84
Di-n-octyl phthalate
Concen: 51.33 ng
RT: 14.52 min Scan# 1088
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:149 Resp: 2019155

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	10.9	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
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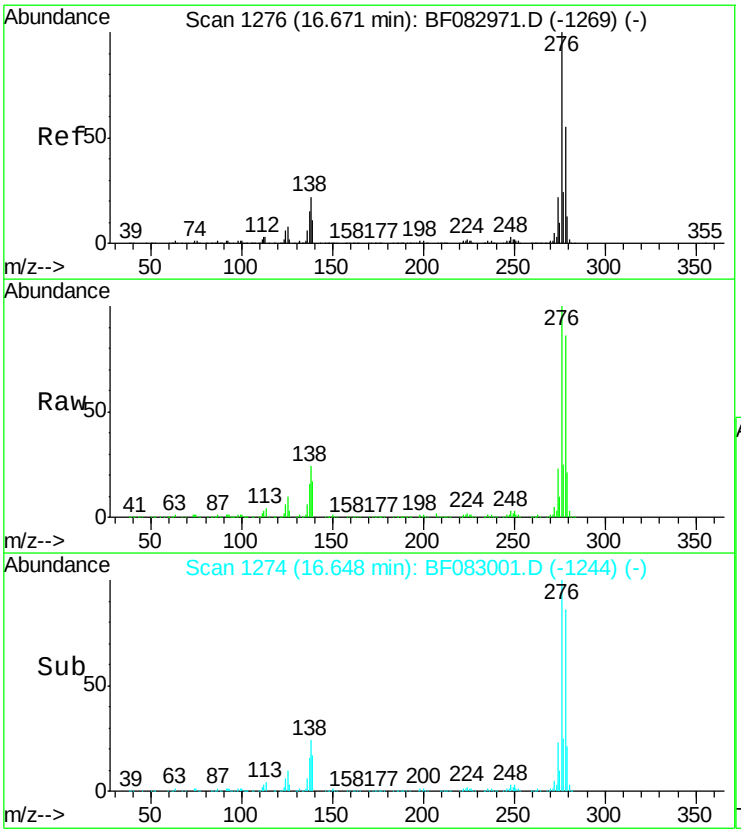
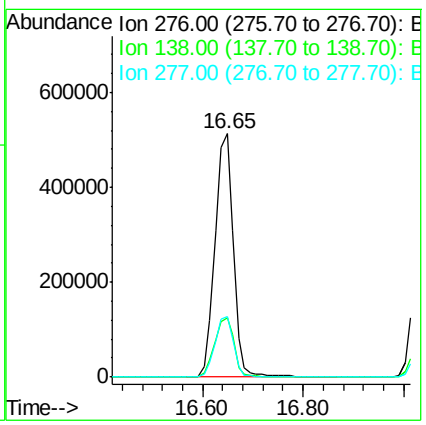
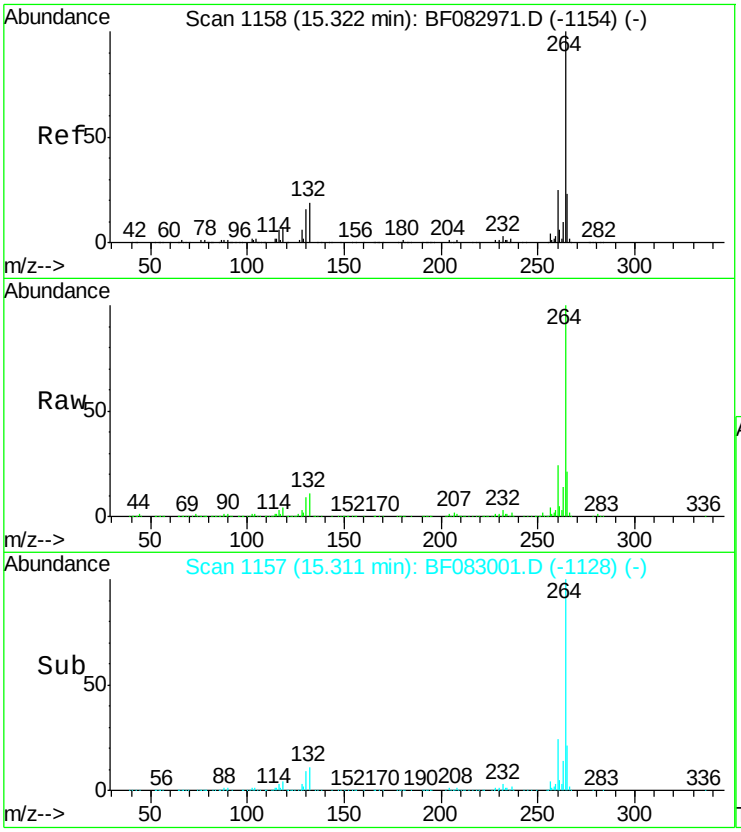


#85
Indeno(1,2,3-cd)pyrene
Concen: 46.78 ng
RT: 16.65 min Scan# 1274
Delta R.T. 0.05 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:276 Resp: 1310622

Ion	Ratio	Lower	Upper
276	100		
138	25.9	15.3	22.9#
277	25.3	20.2	30.4

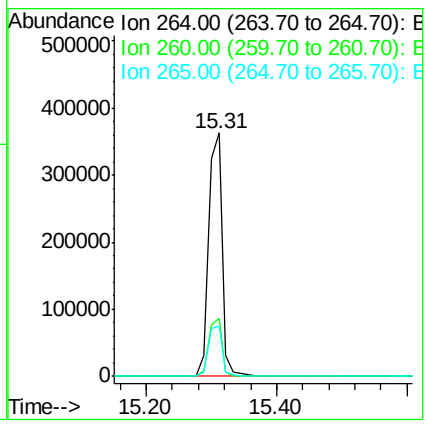




#86
Perylene-d12
Concen: 20.00 ng
RT: 15.31 min Scan# 1157
Delta R.T. 0.03 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:264 Resp: 526889

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.8	29.6
265	20.9	17.4	26.0



Instrument :
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ClientSampleId :
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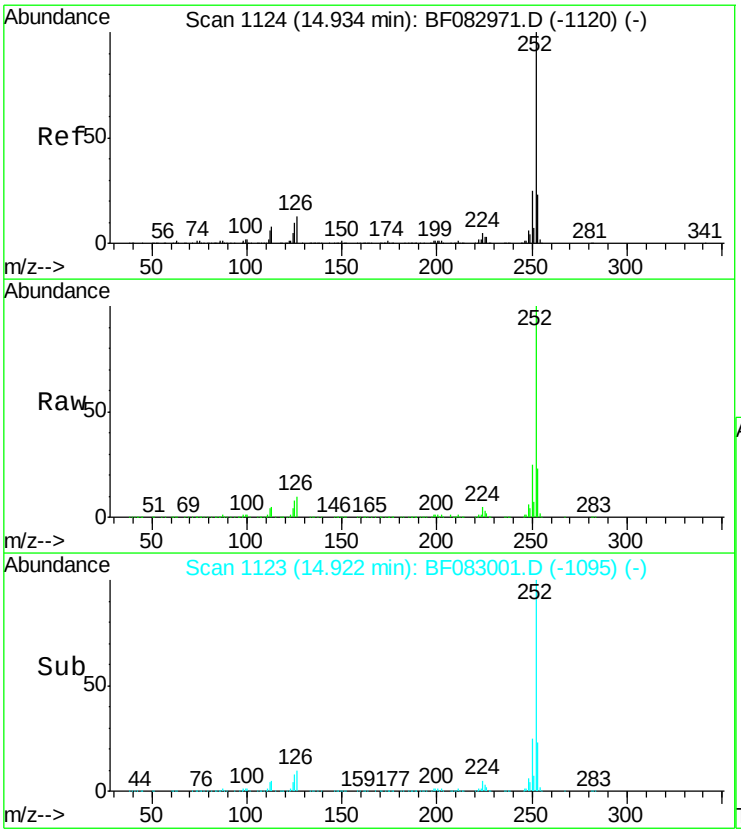
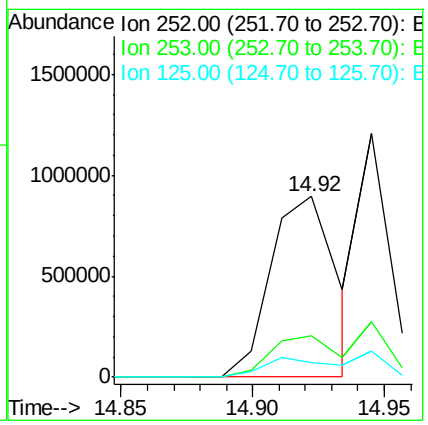
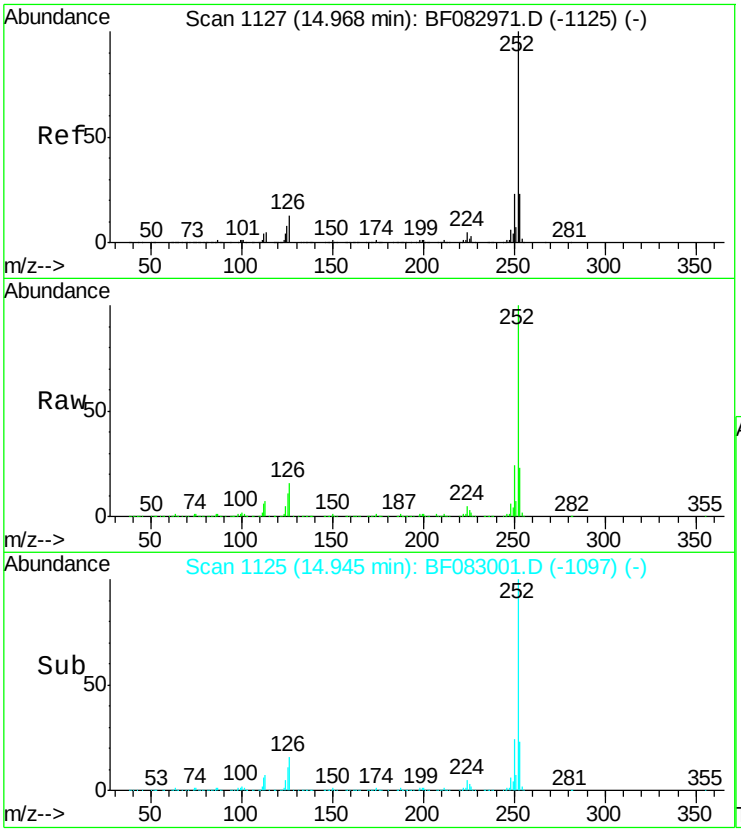


#87
Benzo(b)fluoranthene
Concen: 45.64 ng m
RT: 14.92 min Scan# 1123
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:252 Resp: 1543406

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.8
125	7.7	5.4	8.2

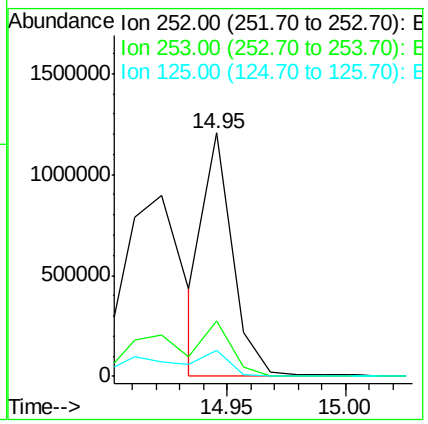




#88
Benzo(k)fluoranthene
Concen: 33.49 ng m
RT: 14.95 min Scan# 1125
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:252 Resp: 1004648

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	10.8	3.5	5.3#



Instrument :
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ClientSampleId :
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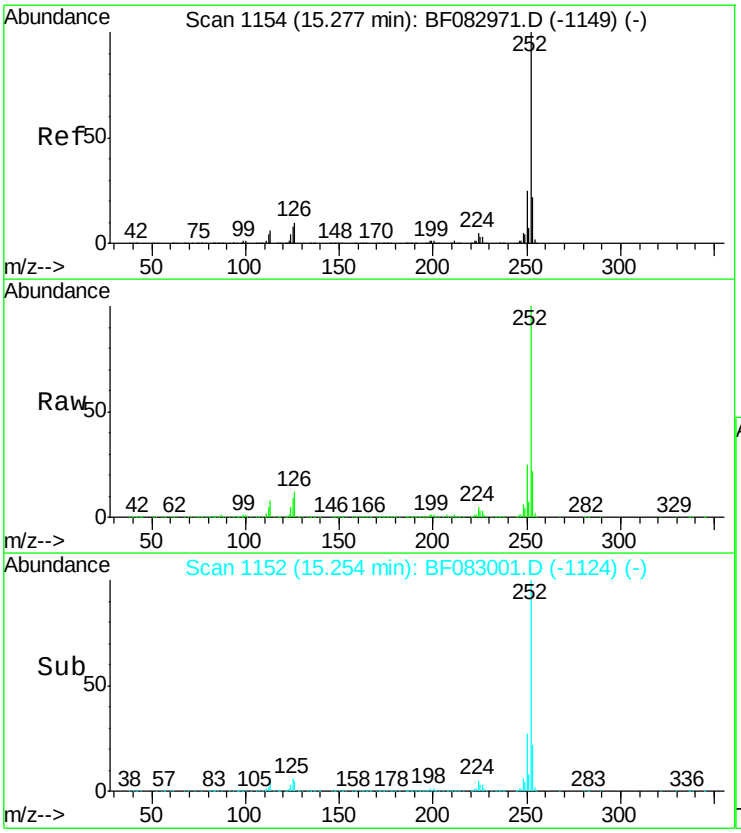
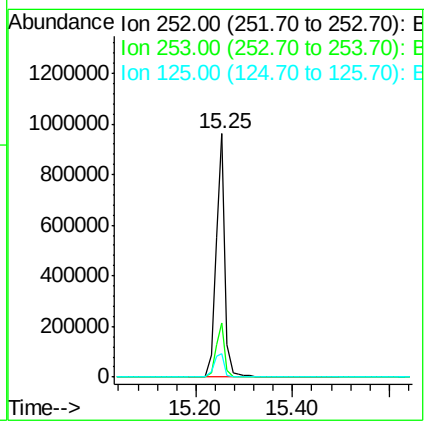
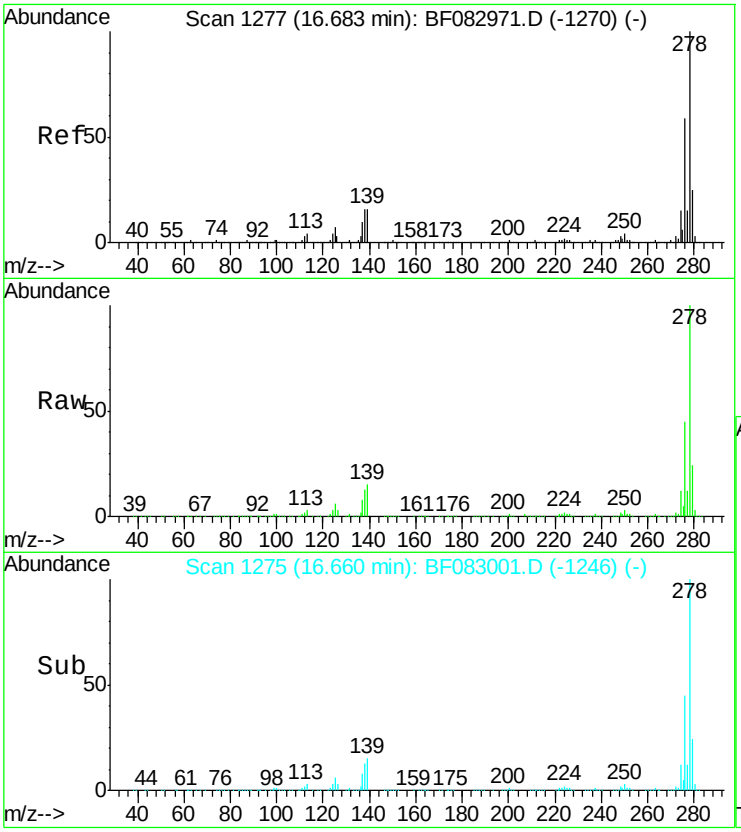


#89
Benzo(a)pyrene
Concen: 41.78 ng
RT: 15.25 min Scan# 1152
Delta R.T. 0.02 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:252 Resp: 1224207

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	9.5	7.1	10.7

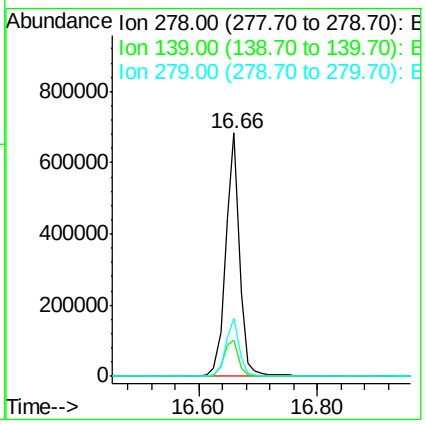




#90
Dibenzo(a,h)anthracene
Concen: 44.38 ng
RT: 16.66 min Scan# 1275
Delta R.T. 0.03 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:278 Resp: 1101210

Ion	Ratio	Lower	Upper
278	100		
139	14.8	9.9	14.9
279	23.8	19.6	29.4



Instrument :
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ClientSampleId :
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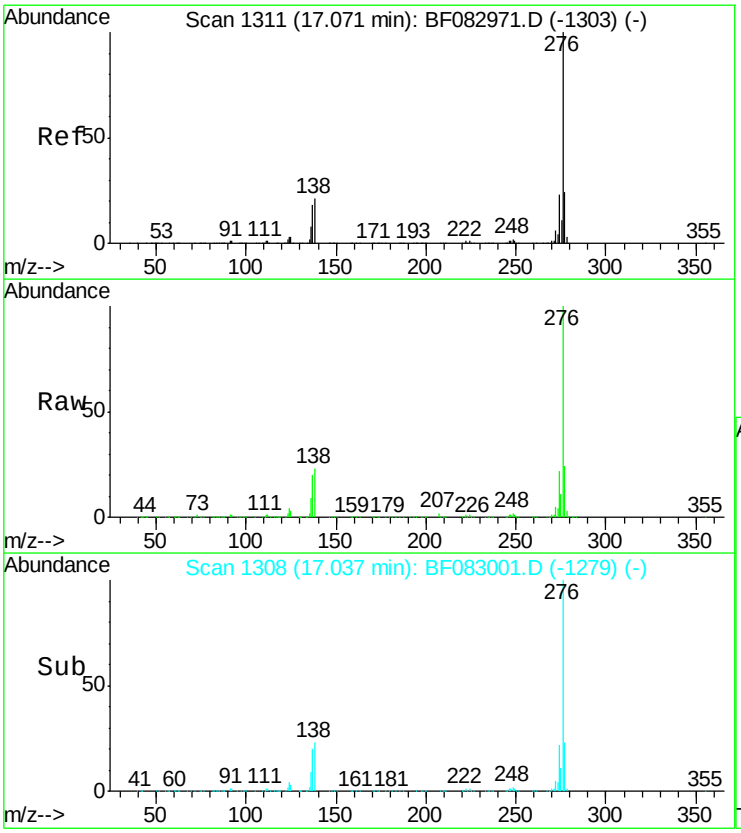

#91
Benzo(g,h,i)perylene
Concen: 46.72 ng
RT: 17.04 min Scan# 1308
Delta R.T. 0.03 min
Lab File: BF083001.D
Acq: 18 Nov 2015 8:21

Tgt Ion:276 Resp: 1110229

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	23.4	13.1	19.7#