Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
Data File : BF082173.D
Acq On : 10 Oct 2015 13:33
Operator : UM/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
MMDadoda
10/12/2015 2:31:11 PM

Quant Time: Oct 12 01:20:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 00:52:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	90636	20.00	ng		0.01
21) Naphthalene-d8	8.14	136	357116	20.00	ng		0.01
38) Acenaphthene-d10	9.89	164	172744	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	331493	20.00	ng		0.00
75) Chrysene-d12	14.02	240	253799	20.00	ng		0.01
86) Perylene-d12	15.44	264	216619	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	724252	145.91	ng		0.00
7) Phenol-d6	6.49	99	906759	144.36	ng		0.01
23) Nitrobenzene-d5	7.42	82	863424	160.34	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	272716	157.58	ng		0.01
44) 2-Fluorobiphenyl	9.21	172	1415807	129.56	ng		0.00
78) Terphenyl-d14	12.96	244	1481023	163.34	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	172094	79.34	ng		98
3) Pyridine	3.14	79	467471	84.42	ng		99
4) n-Nitrosodimethylamine	3.13	42	190697	75.26	ng		96
6) Aniline	6.51	93	607454	72.41	ng		99
8) 2-Chlorophenol	6.63	128	401581	72.63	ng		86
9) Benzaldehyde	6.39	77	214394	53.42	ng		97
10) Phenol	6.50	94	544706	77.03	ng		88
11) bis(2-Chloroethyl)ether	6.58	93	414123	74.24	ng		92
12) 1,3-Dichlorobenzene	6.78	146	471446	72.24	ng		97
13) 1,4-Dichlorobenzene	6.86	146	481281	70.54	ng		98
14) 1,2-Dichlorobenzene	7.02	146	481873	79.28	ng		95
15) Benzyl Alcohol	6.99	79	308376	68.47	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.13	45	605224	78.38	ng		97
17) 2-Methylphenol	7.11	107	334288	74.94	ng		99
18) Hexachloroethane	7.35	117	167536	77.66	ng		94
19) n-Nitroso-di-n-propylamine	7.28	70	320089	83.39	ng		93
20) 3+4-Methylphenols	7.27	107	366564	65.47	ng		94
22) Acetophenone	7.27	105	542537	74.74	ng	#	98
24) Nitrobenzene	7.44	77	431550	75.43	ng		97
25) Isophorone	7.68	82	849140	80.04	ng		98
26) 2-Nitrophenol	7.75	139	227548	80.34	ng	#	85
27) 2,4-Dimethylphenol	7.79	122	380073	78.58	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	460644	71.86	ng		98
29) 2,4-Dichlorophenol	8.00	162	382722	79.77	ng		95
30) 1,2,4-Trichlorobenzene	8.07	180	400119	75.12	ng		96
31) Naphthalene	8.16	128	1195811	75.48	ng		99
32) Benzoic acid	7.97	122	297073	110.61	ng		95
33) 4-Chloroaniline	8.21	127	494991	72.59	ng		96
34) Hexachlorobutadiene	8.26	225	243752	76.94	ng		99
35) Caprolactam	8.62	113	111364	83.39	ng	#	79
36) 4-Chloro-3-methylphenol	8.70	107	343966	74.23	ng		97
37) 2-Methylnaphthalene	8.85	142	785382	72.68	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	410471	78.02	ng		98
40) Hexachlorocyclopentadiene	8.99	237	214125	81.62	ng		98

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Data File : BF082173.D
Acq On : 10 Oct 2015 13:33
Operator : UM/IZ
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC080

Manual Integrations APPROVED
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10/12/2015 2:31:11 PM

Quant Time: Oct 12 01:20:24 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 00:52:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	280368	78.56	ng		99
43) 2,4,5-Trichlorophenol	9.18	196	298269	80.13	ng	#	95
45) 1,1'-Biphenyl	9.31	154	954487	72.13	ng		97
46) 2-Chloronaphthalene	9.34	162	731225	70.30	ng	#	93
47) 2-Nitroaniline	9.44	65	238171	78.14	ng		89
48) Acenaphthylene	9.75	152	1167033	69.72	ng		99
49) Dimethylphthalate	9.62	163	899262	76.38	ng		99
50) 2,6-Dinitrotoluene	9.69	165	226719	86.85	ng	#	86
51) Acenaphthene	9.92	154	699322	70.22	ng		98
52) 3-Nitroaniline	9.86	138	243338	81.87	ng		98
53) 2,4-Dinitrophenol	9.97	184	117467	123.23	ng	#	86
54) Dibenzofuran	10.09	168	983165	69.80	ng		97
55) 4-Nitrophenol	10.02	139	163016	77.84	ng		98
56) 2,4-Dinitrotoluene	10.09	165	255171	77.52	ng		92
57) Fluorene	10.43	166	771078	68.91	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	244751	83.08	ng		98
59) Diethylphthalate	10.32	149	936938	84.35	ng		98
60) 4-Chlorophenyl-phenylether	10.43	204	406848	79.32	ng	#	82
61) 4-Nitroaniline	10.48	138	228874	76.07	ng		96
62) Azobenzene	10.59	77	887237	81.87	ng		89
64) 4,6-Dinitro-2-methylphenol	10.50	198	165099	108.02	ng		90
65) n-Nitrosodiphenylamine	10.56	169	788892	78.73	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	267008	79.83	ng	#	82
67) Hexachlorobenzene	10.98	284	263043	70.43	ng	#	75
68) Atrazine	11.09	200	235608	76.27	ng		99
69) Pentachlorophenol	11.18	266	162209	76.46	ng		99
70) Phenanthrene	11.41	178	1242227	71.59	ng		99
71) Anthracene	11.45	178	1163011	68.44	ng		99
72) Carbazole	11.61	167	1134409	74.63	ng		98
73) Di-n-butylphthalate	11.93	149	1318243	75.87	ng		99
74) Fluoranthene	12.58	202	1261814	70.23	ng		96
76) Benzidine	12.72	184	550095	73.22	ng		97
77) Pyrene	12.82	202	1311806	87.72	ng		100
79) Butylbenzylphthalate	13.43	149	613519	106.52	ng		91
80) Benzo(a)anthracene	14.01	228	1102971	81.40	ng		99
81) 3,3'-Dichlorobenzidine	13.98	252	429405	93.22	ng	#	95
82) Chrysene	14.05	228	1090271	83.97	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	791603	105.56	ng		98
84) Di-n-octyl phthalate	14.61	149	1425280	116.33	ng		100
85) Indeno(1,2,3-cd)pyrene	16.87	276	907255	85.98	ng		100
87) Benzo(b)fluoranthene	15.04	252	1002719	79.17	ng	#	98
88) Benzo(k)fluoranthene	15.08	252	885526m	78.98	ng		
89) Benzo(a)pyrene	15.40	252	866698	80.36	ng		98
90) Dibenzo(a,h)anthracene	16.88	278	741257	82.29	ng		98
91) Benzo(g,h,i)perylene	17.29	276	737881	80.69	ng		98

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

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Acq On : 10 Oct 2015 13:33
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Quant Time: Oct 12 01:20:24 2015
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Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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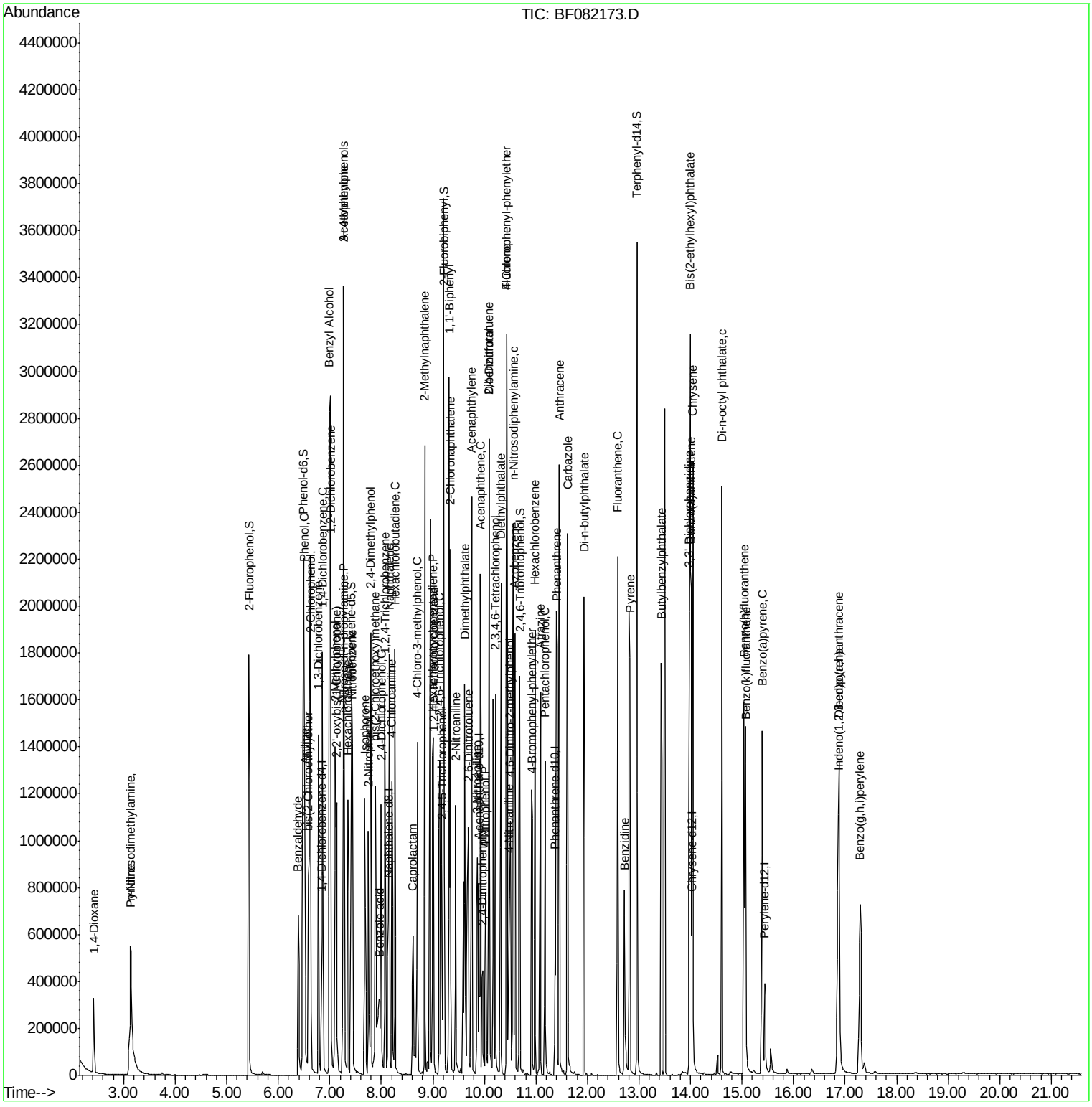
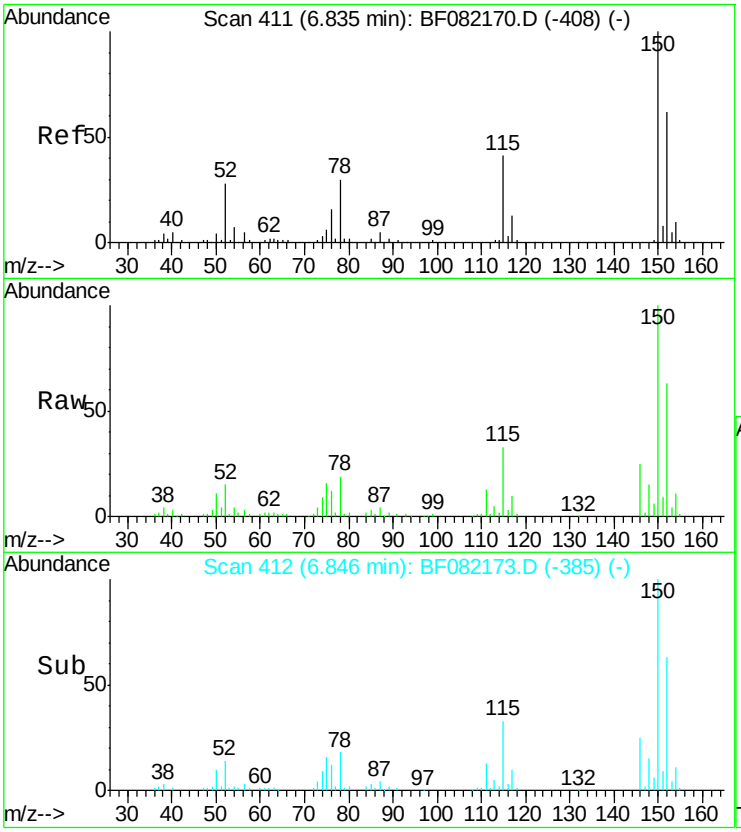
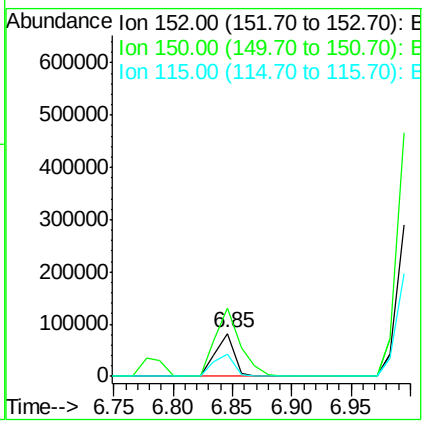




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 412
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:152 Resp: 90636

Ion	Ratio	Lower	Upper
152	100		
150	158.5	129.0	193.4
115	52.5	52.1	78.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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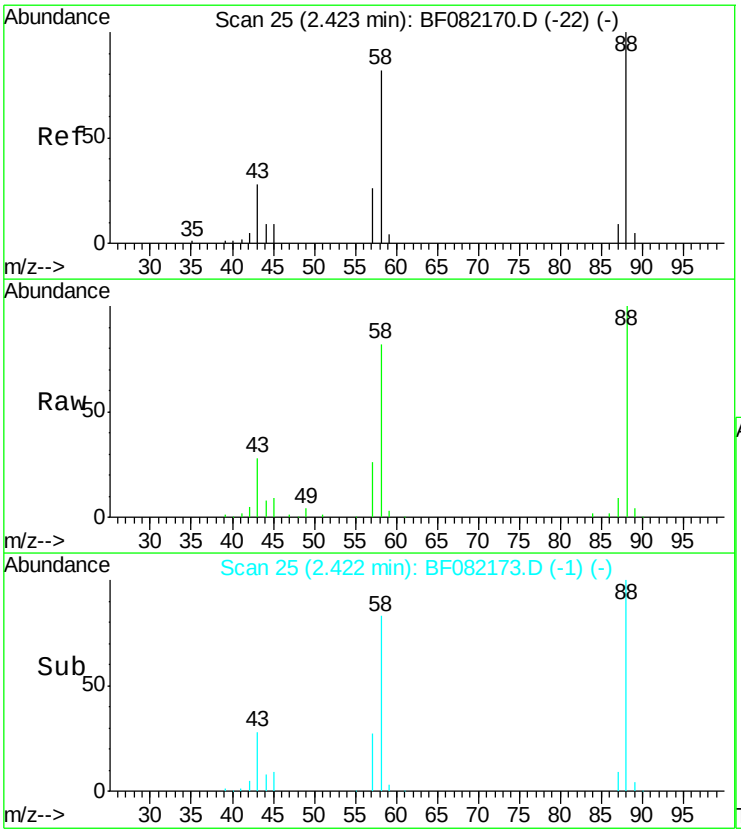
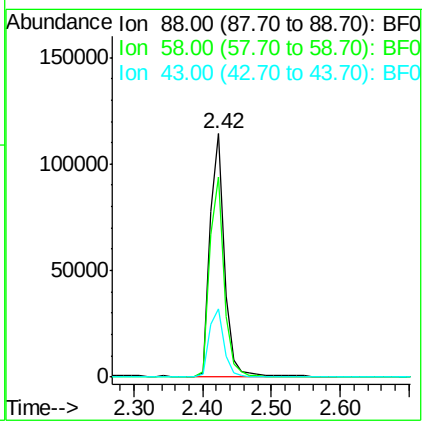
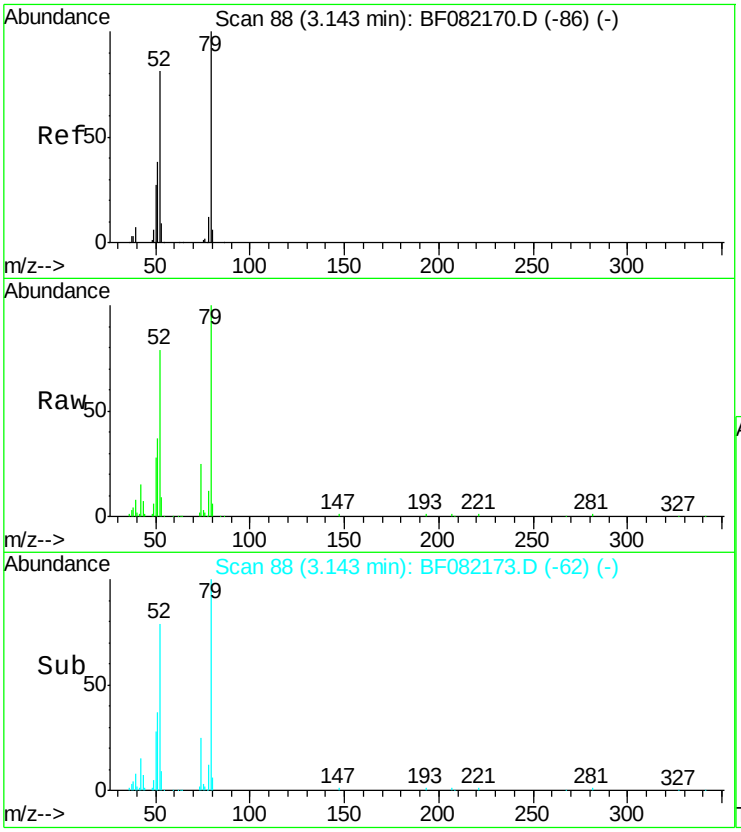


#2
1,4-Dioxane
Concen: 79.34 ng
RT: 2.42 min Scan# 25
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 88 Resp: 172094

Ion	Ratio	Lower	Upper
88	100		
58	81.1	66.2	99.4
43	28.5	23.0	34.4

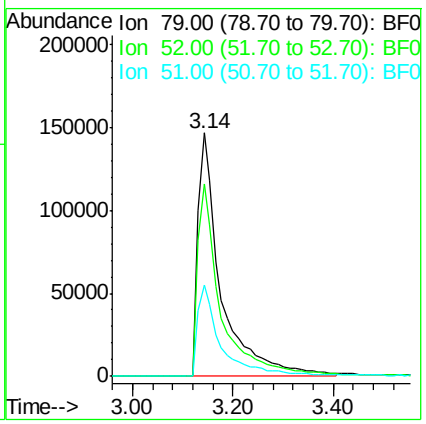




#3
Pyridine
Concen: 84.42 ng
RT: 3.14 min Scan# 88
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 79 Resp: 467471

Ion	Ratio	Lower	Upper
79	100		
52	79.2	64.4	96.6
51	37.4	30.5	45.7



Instrument :
BNA_F
ClientSampleId :
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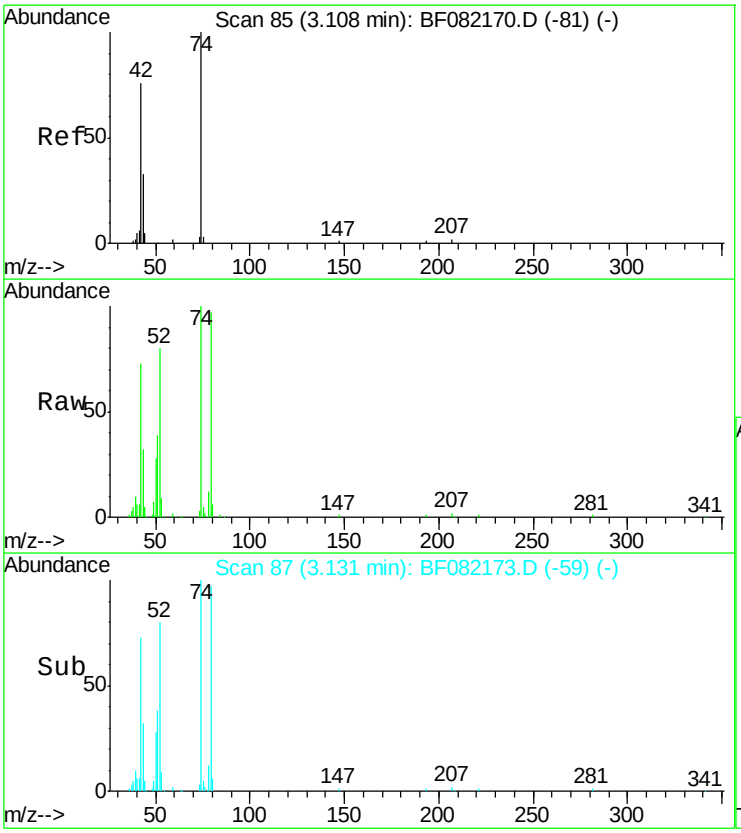
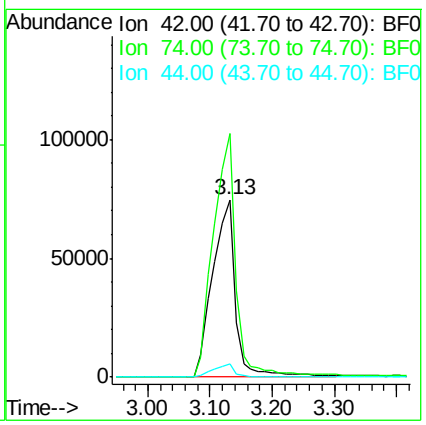
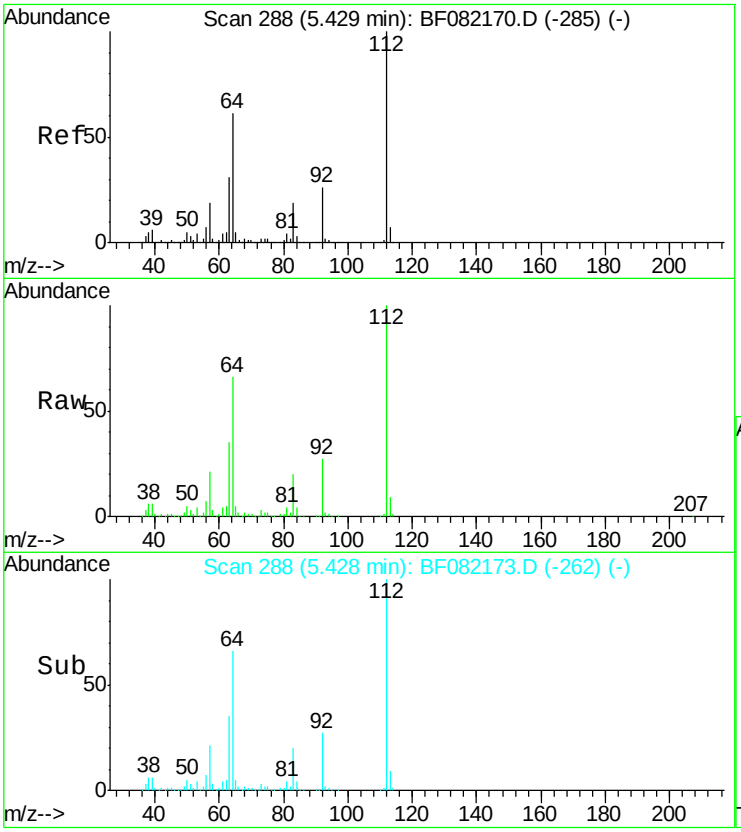


#4
n-Nitrosodimethylamine
Concen: 75.26 ng
RT: 3.13 min Scan# 87
Delta R.T. 0.02 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 42 Resp: 190697

Ion	Ratio	Lower	Upper
42	100		
74	137.3	105.7	158.5
44	7.1	5.4	8.2

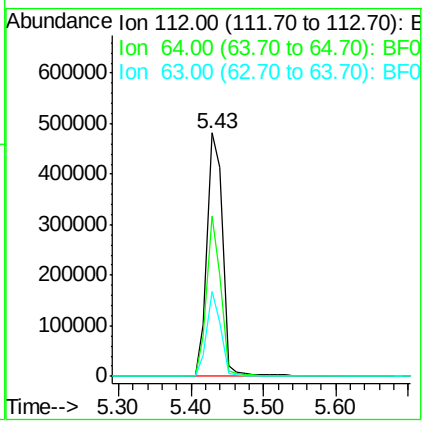




#5
2-Fluorophenol
Concen: 145.91 ng
RT: 5.43 min Scan# 288
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:112 Resp: 724252

Ion	Ratio	Lower	Upper
112	100		
64	65.9	48.6	73.0
63	35.0	25.1	37.7



Instrument :
BNA_F
ClientSampleId :
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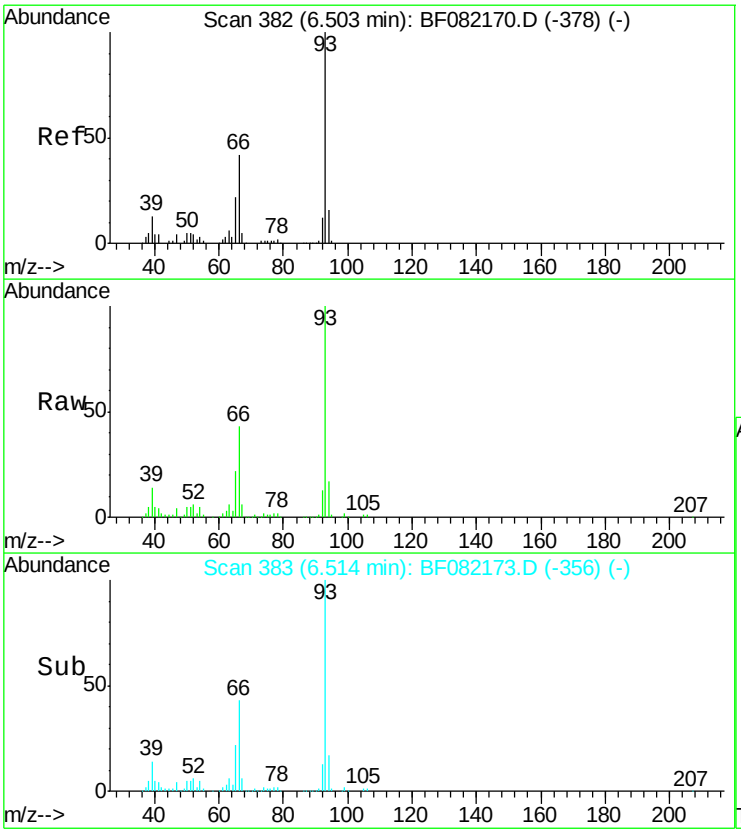
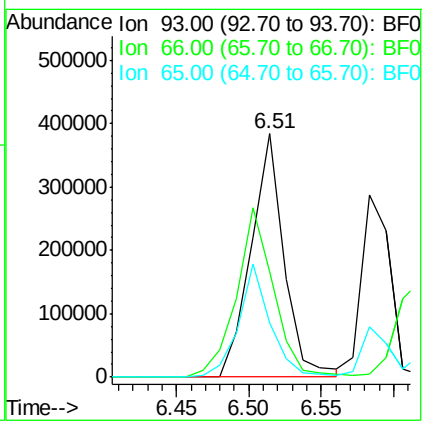
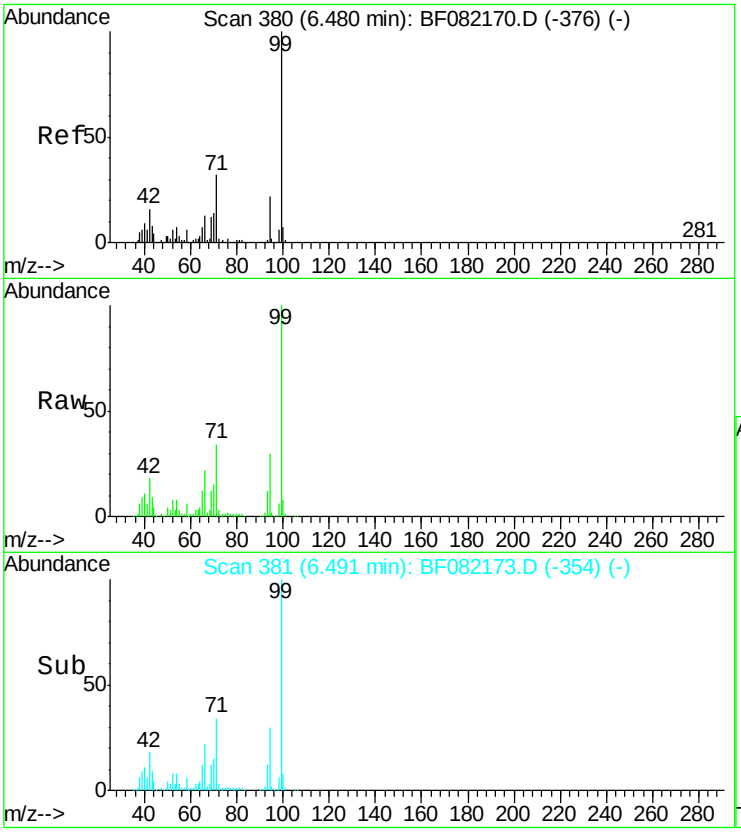


#6
Aniline
Concen: 72.41 ng
RT: 6.51 min Scan# 383
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 93 Resp: 607454

Ion	Ratio	Lower	Upper
93	100		
66	43.1	34.2	51.2
65	22.1	17.9	26.9

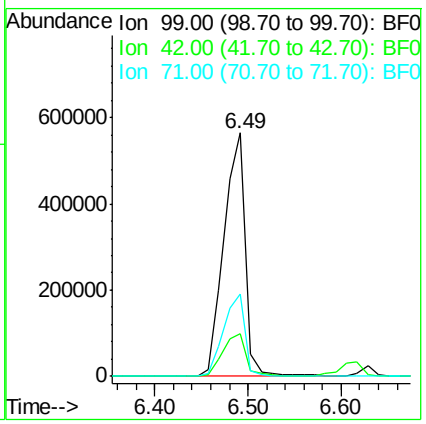




#7
Phenol-d6
Concen: 144.36 ng
RT: 6.49 min Scan# 381
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 99 Resp: 906759

Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.2	19.8
71	33.6	25.6	38.4



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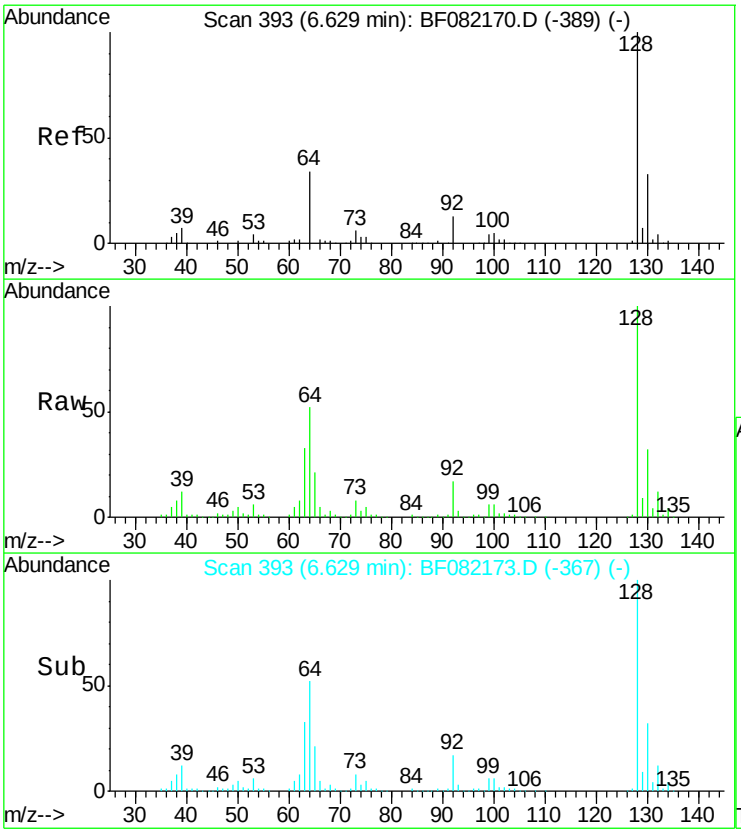
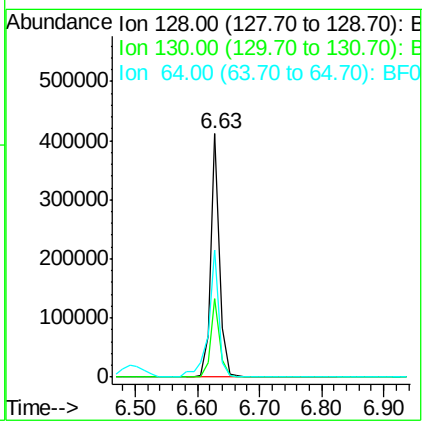
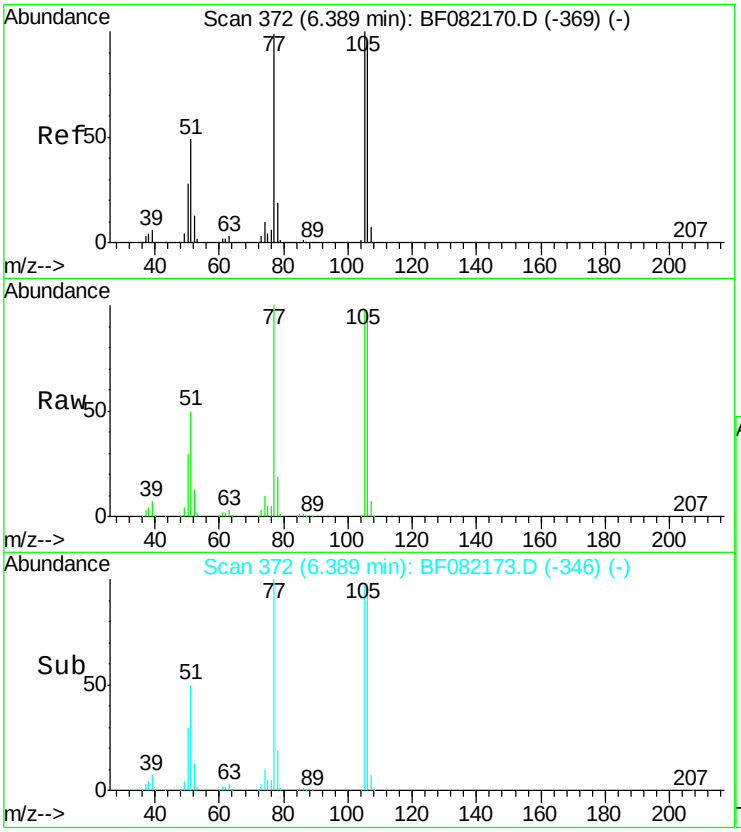


#8
2-Chlorophenol
Concen: 72.63 ng
RT: 6.63 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:128 Resp: 401581

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.6	52.6
64	52.0	16.7	56.7

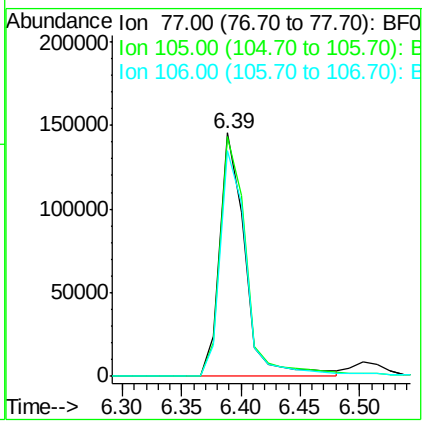




#9
Benzaldehyde
Concen: 53.42 ng
RT: 6.39 min Scan# 372
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 77 Resp: 214394

Ion	Ratio	Lower	Upper
77	100		
105	98.5	80.6	120.6
106	92.5	75.5	115.5



Instrument :
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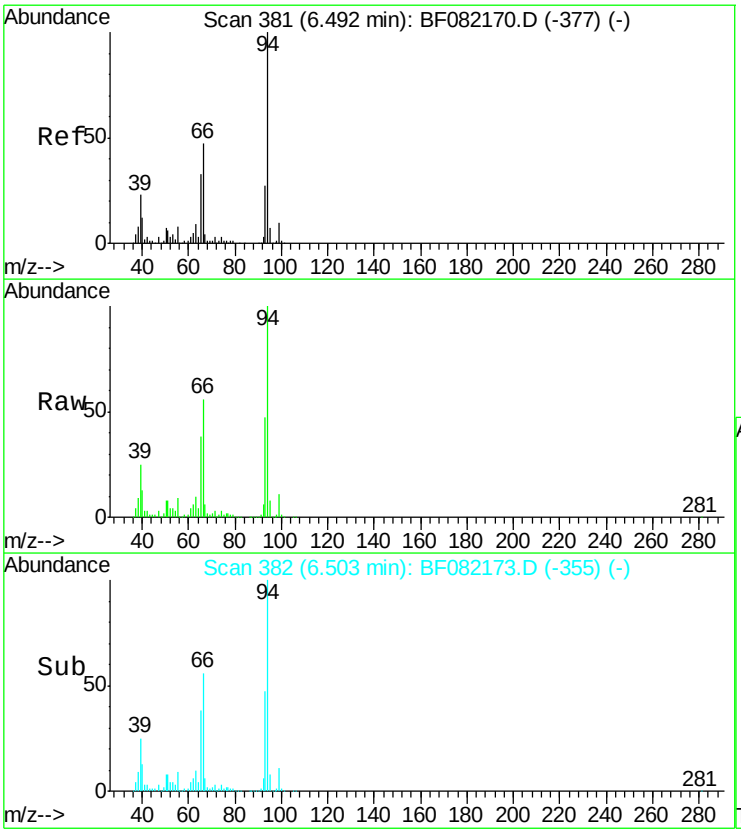
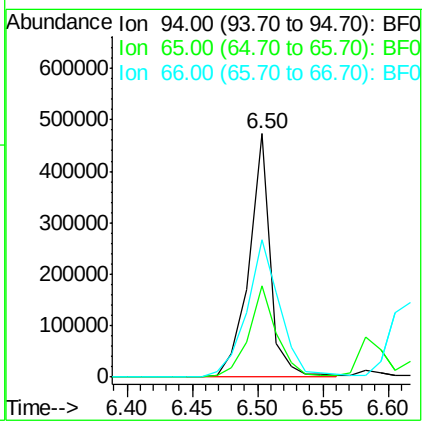
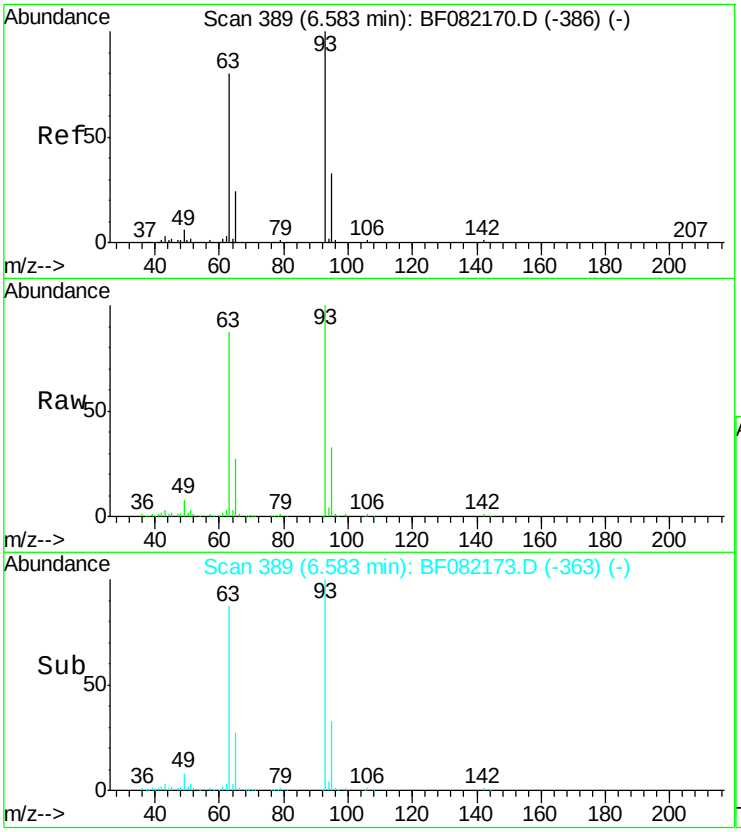


#10
Phenol
Concen: 77.03 ng
RT: 6.50 min Scan# 382
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 94 Resp: 544706

Ion	Ratio	Lower	Upper
94	100		
65	37.5	12.6	52.6
66	56.4	27.3	67.3

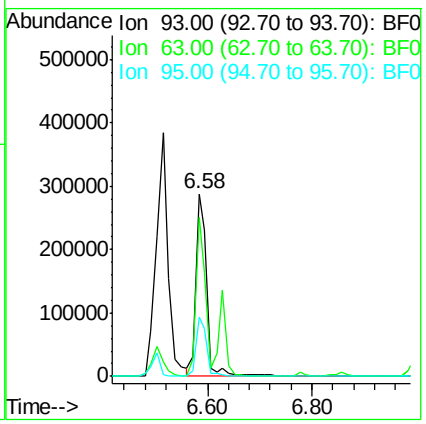




#11
bis(2-Chloroethyl)ether
Concen: 74.24 ng
RT: 6.58 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 93 Resp: 414123

Ion	Ratio	Lower	Upper
93	100		
63	87.0	57.1	97.1
95	32.7	11.9	51.9



Instrument :
BNA_F
ClientSampleId :
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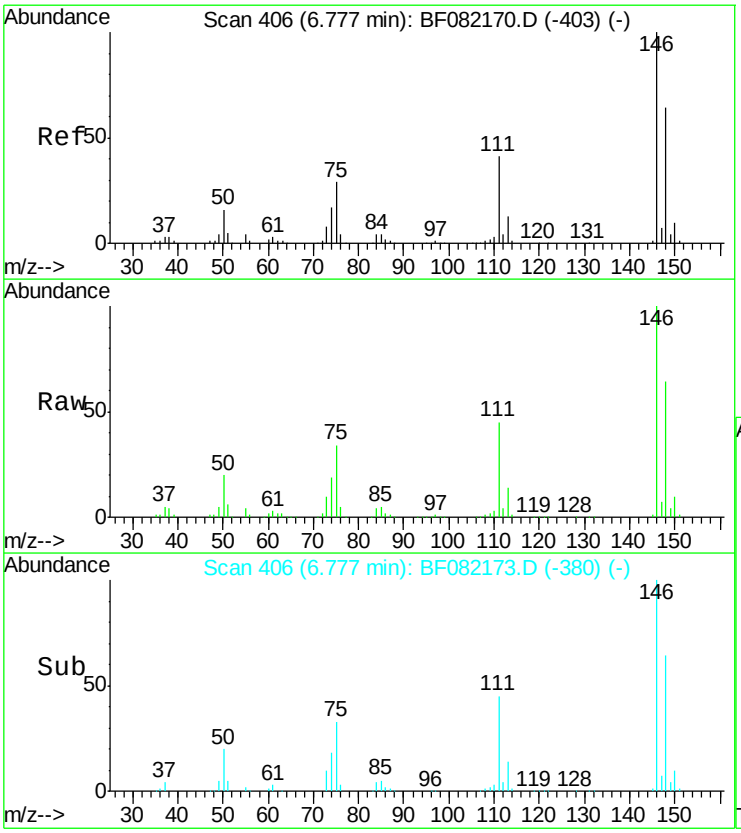
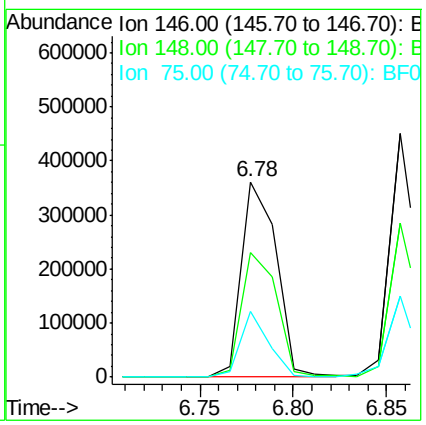
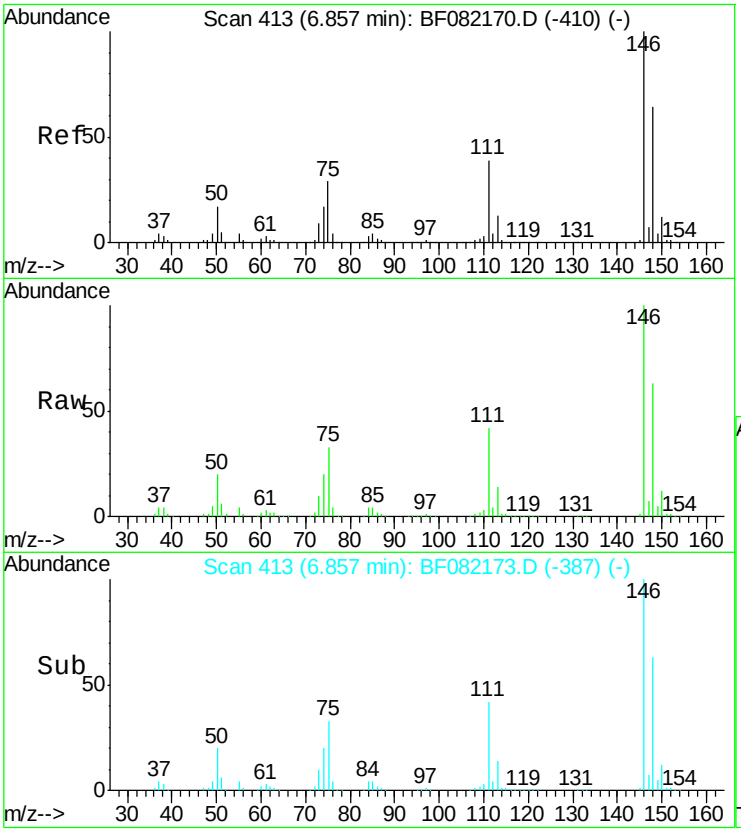


#12
1,3-Dichlorobenzene
Concen: 72.24 ng
RT: 6.78 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:146 Resp: 471446

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.4	77.2
75	33.6	23.0	34.6

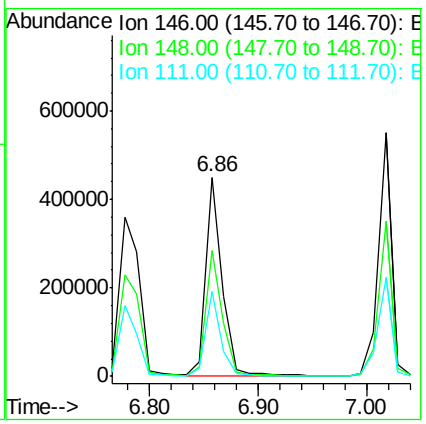




#13
1,4-Dichlorobenzene
Concen: 70.54 ng
RT: 6.86 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:146 Resp: 481281

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.4
111	42.4	31.1	46.7



Instrument :
BNA_F
ClientSampleId :
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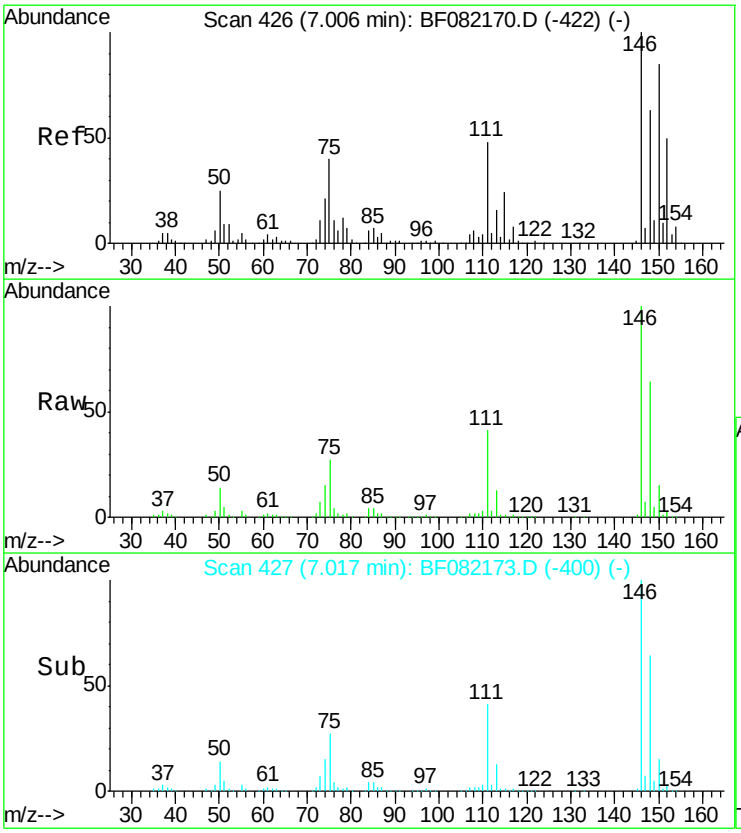
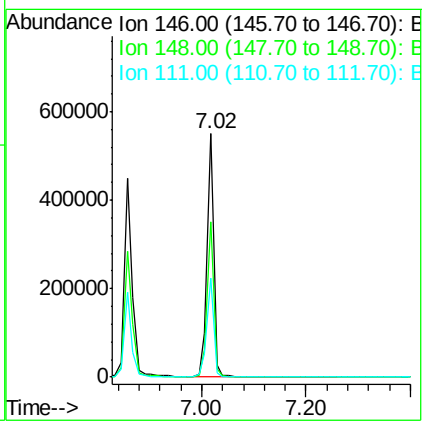
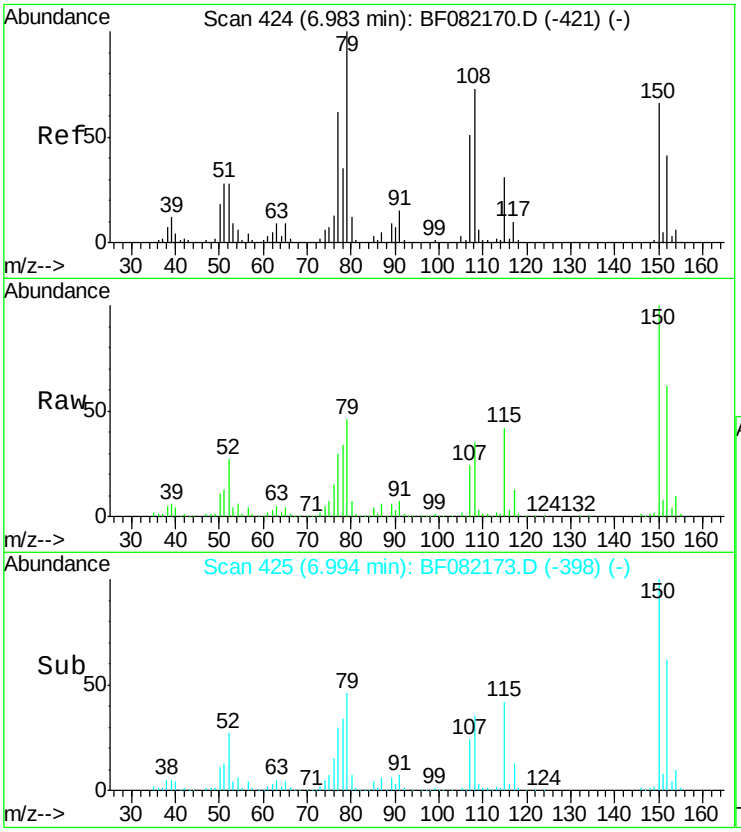


#14
1,2-Dichlorobenzene
Concen: 79.28 ng
RT: 7.02 min Scan# 427
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:146 Resp: 481873

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.5	75.7
111	40.6	38.5	57.7

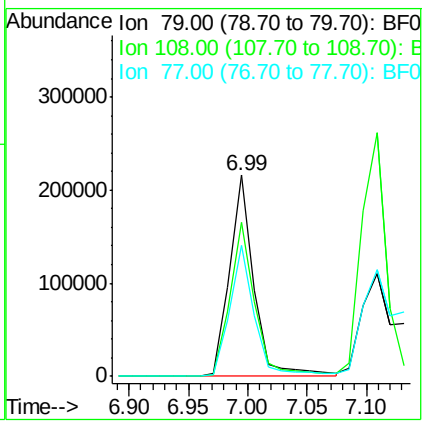




#15
Benzyl Alcohol
Concen: 68.47 ng
RT: 6.99 min Scan# 425
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 79 Resp: 308376

Ion	Ratio	Lower	Upper
79	100		
108	76.5	58.4	87.6
77	65.2	49.8	74.6



Instrument :
BNA_F
ClientSampleId :
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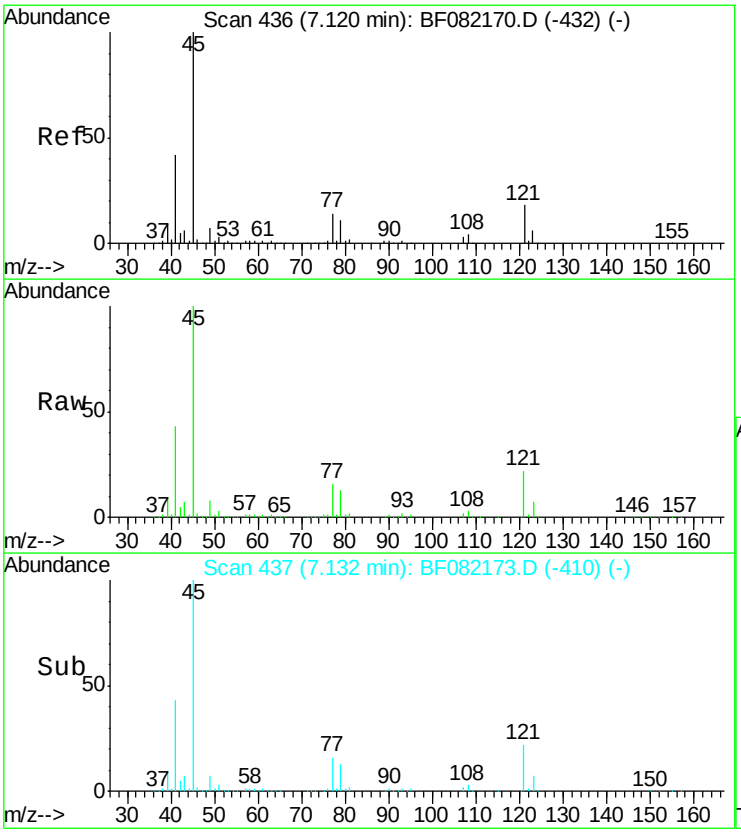
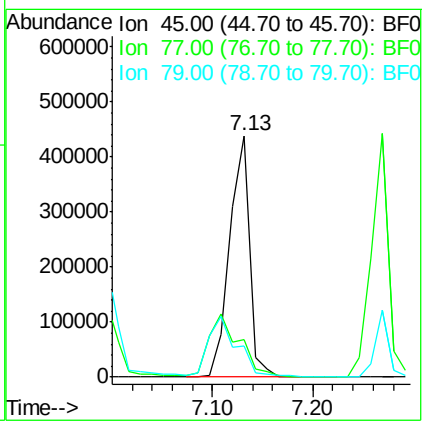
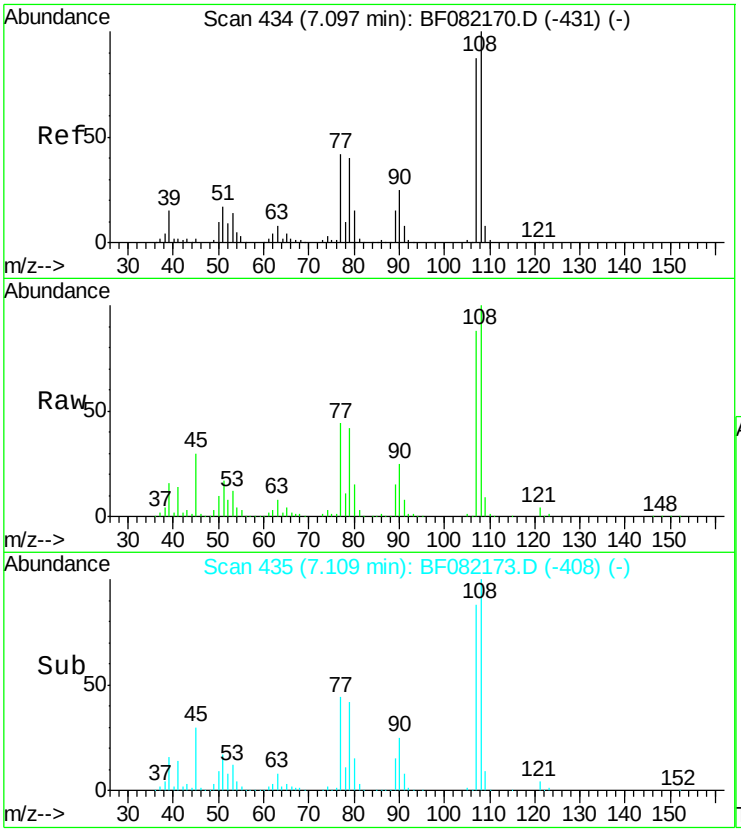


#16
2,2'-oxybis(1-Chloropropane)
Concen: 78.38 ng
RT: 7.13 min Scan# 437
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 45 Resp: 605224

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	34.5
79	13.0	0.0	31.6

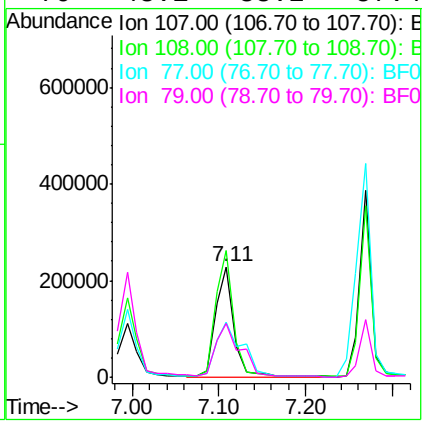




#17
2-Methylphenol
Concen: 74.94 ng
RT: 7.11 min Scan# 435
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:107 Resp: 334288

Ion	Ratio	Lower	Upper
107	100		
108	114.3	92.2	138.2
77	50.2	39.6	59.4
79	48.1	38.2	57.4



Instrument :
BNA_F
ClientSampleId :
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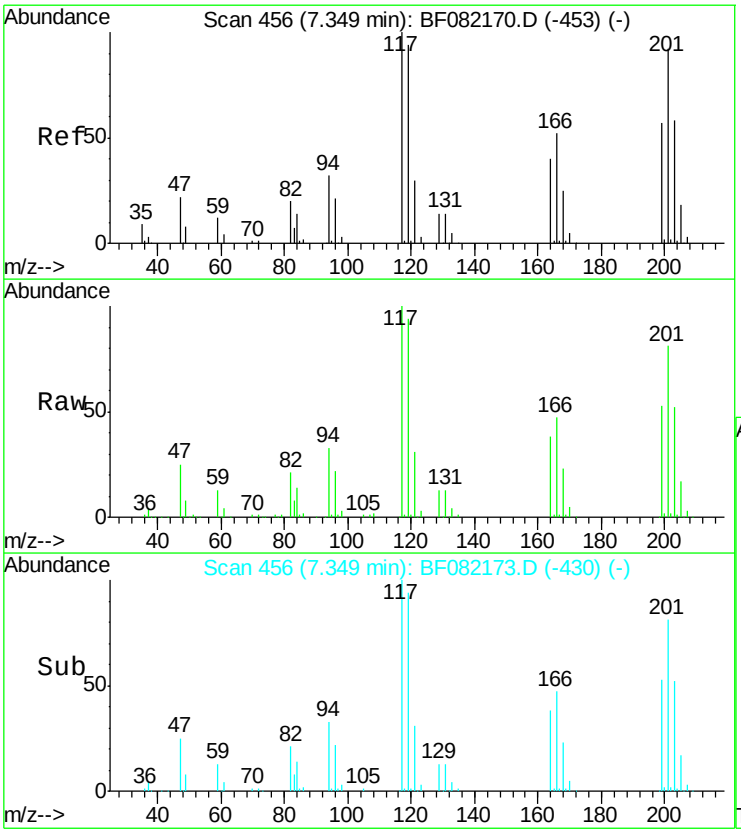
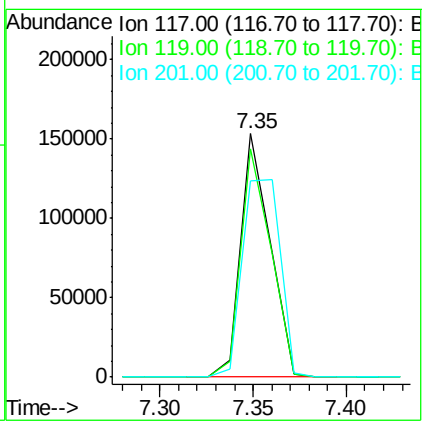
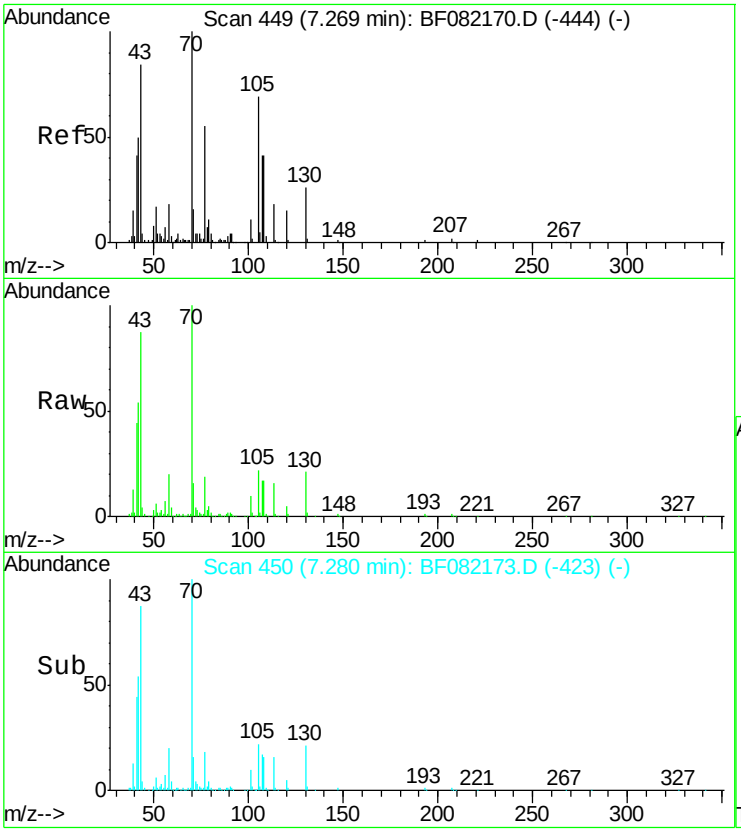


#18
Hexachloroethane
Concen: 77.66 ng
RT: 7.35 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:117 Resp: 167536

Ion	Ratio	Lower	Upper
117	100		
119	93.7	75.4	113.2
201	80.7	73.4	110.0

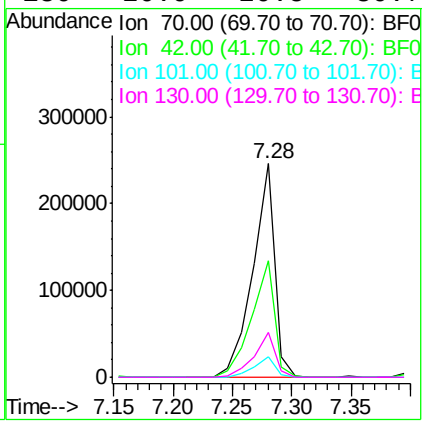




#19
n-Nitroso-di-n-propylamine
Concen: 83.39 ng
RT: 7.28 min Scan# 450
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 70 Resp: 320089

Ion	Ratio	Lower	Upper
70	100		
42	54.3	39.8	59.8
101	9.7	8.6	13.0
130	20.9	20.5	30.7



Instrument :
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ClientSampleId :
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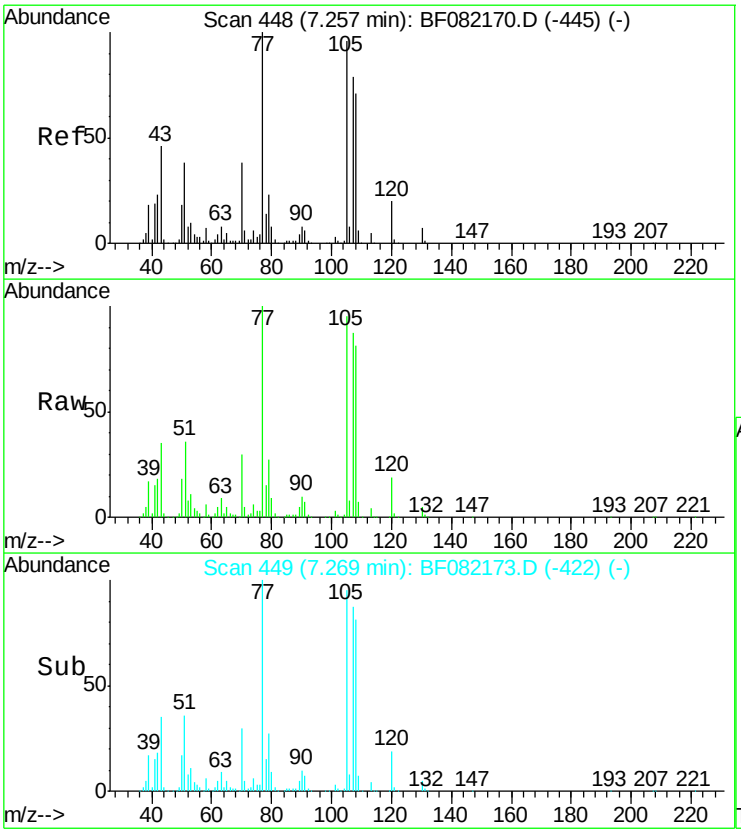
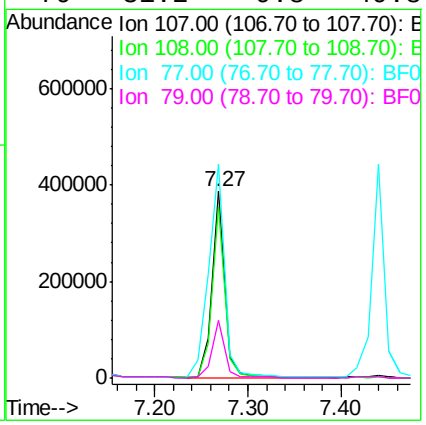
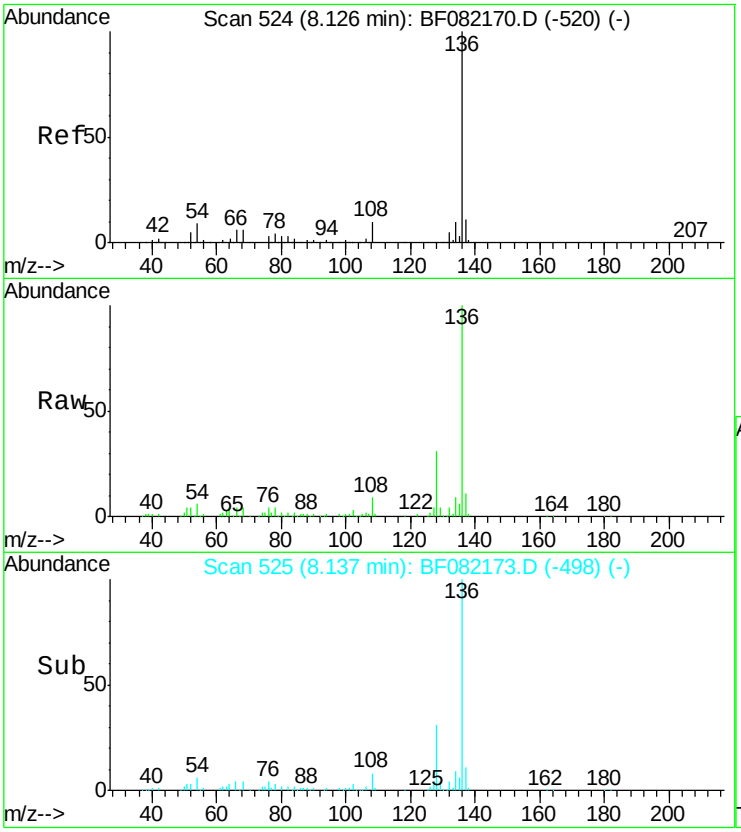


#20
3+4-Methylphenols
Concen: 65.47 ng
RT: 7.27 min Scan# 449
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:107 Resp: 366564

Ion	Ratio	Lower	Upper
107	100		
108	92.3	69.9	109.9
77	114.5	106.0	146.0
79	31.2	9.8	49.8

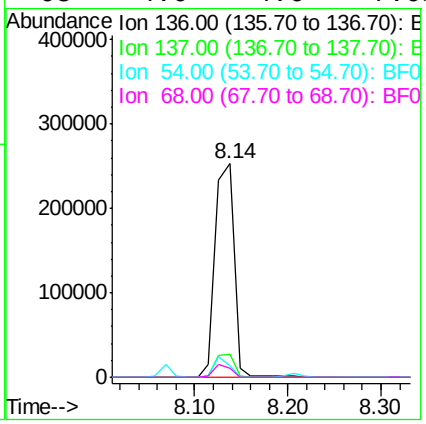




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.14 min Scan# 525
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:136 Resp: 357116

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	5.6	7.5	11.3#
68	4.0	4.6	7.0#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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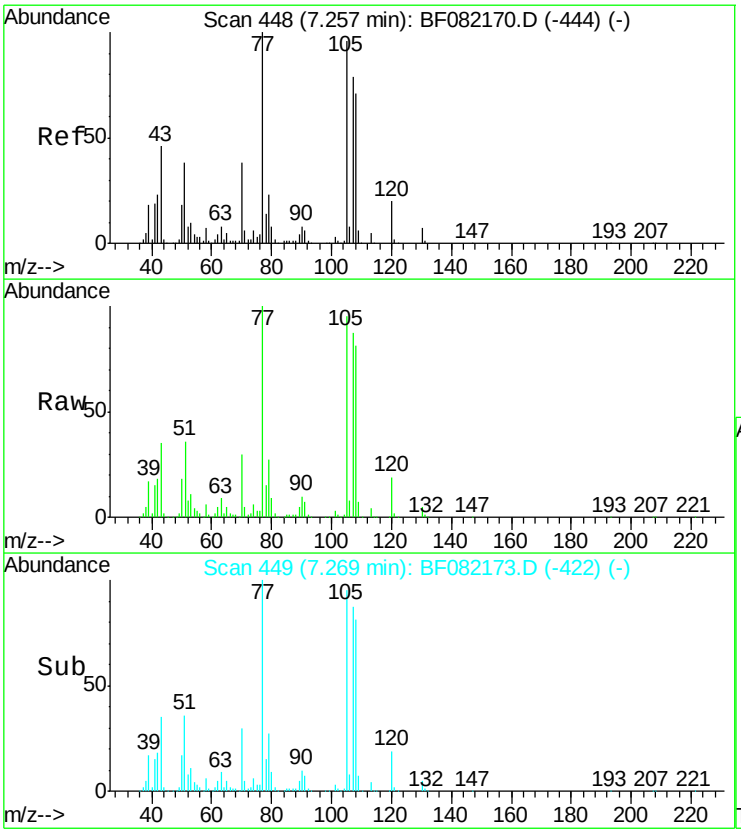
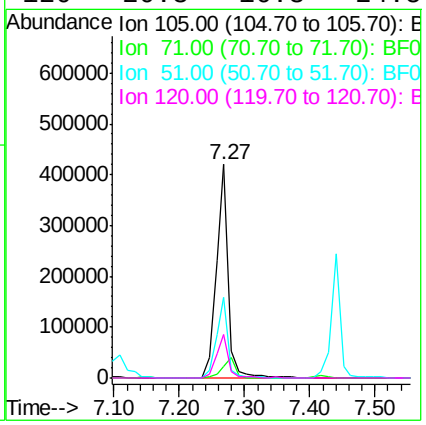
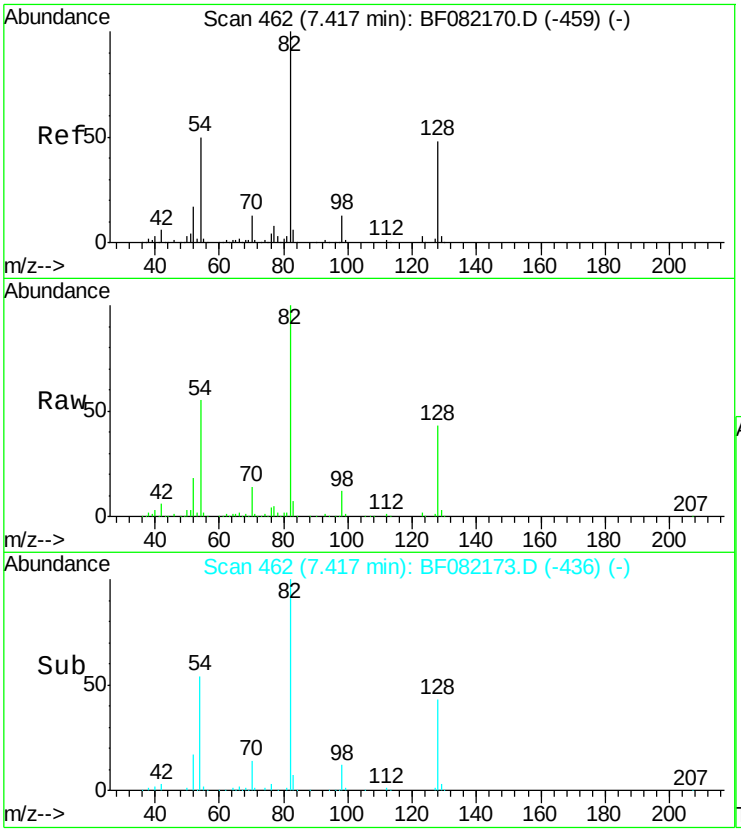


#22
Acetophenone
Concen: 74.74 ng
RT: 7.27 min Scan# 449
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:105 Resp: 542537

Ion	Ratio	Lower	Upper
105	100		
71	5.2	5.4	8.0#
51	37.9	31.8	47.6
120	20.3	16.3	24.5

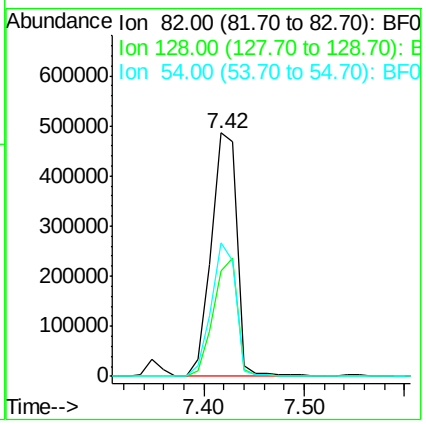




#23
Nitrobenzene-d5
Concen: 160.34 ng
RT: 7.42 min Scan# 462
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 82 Resp: 863424

Ion	Ratio	Lower	Upper
82	100		
128	43.2	38.7	58.1
54	54.7	40.1	60.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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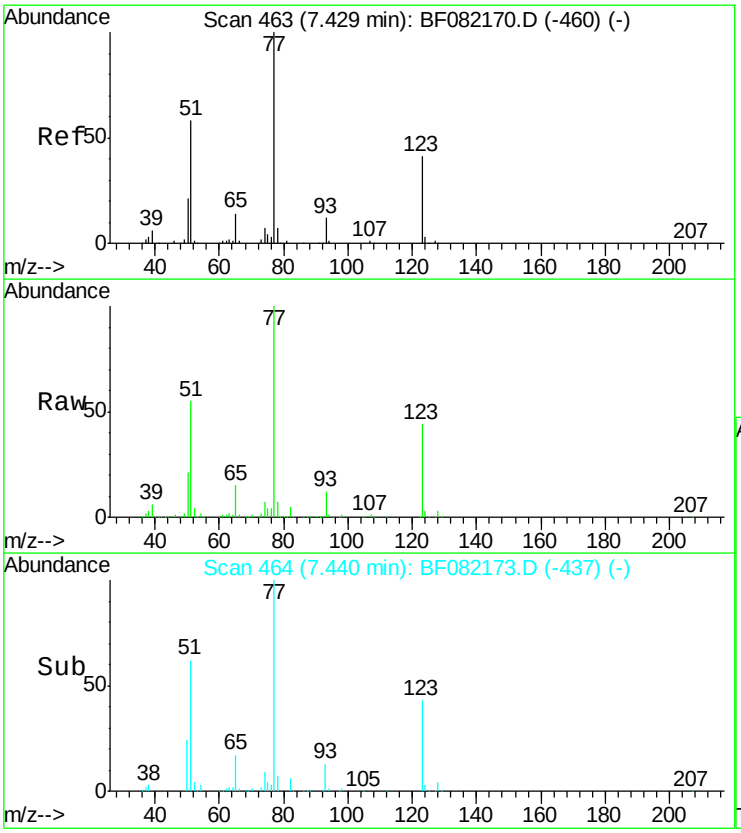
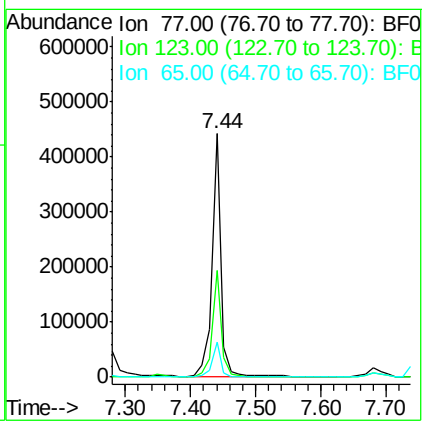
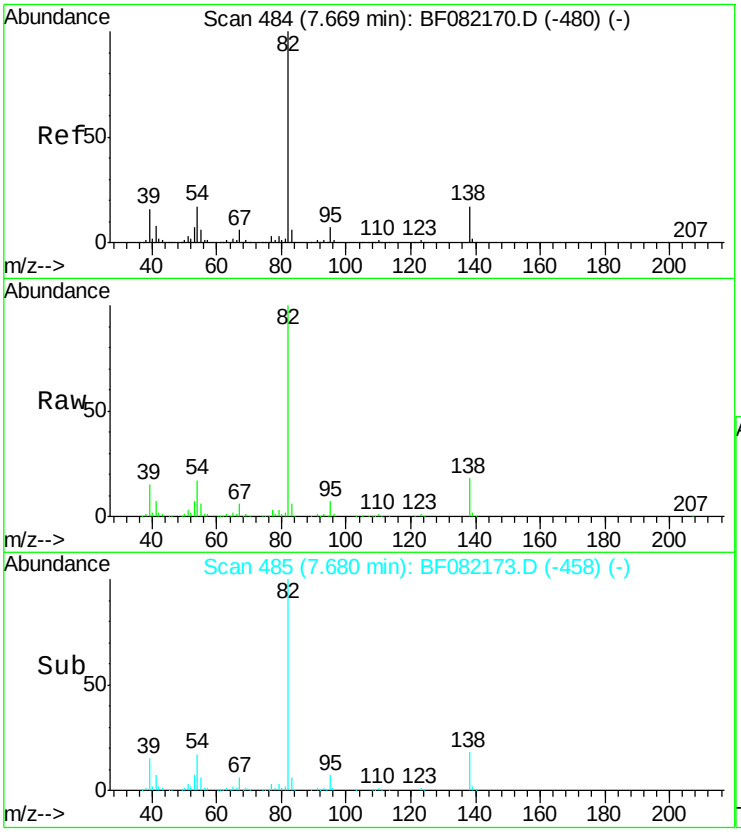


#24
Nitrobenzene
Concen: 75.43 ng
RT: 7.44 min Scan# 464
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 77 Resp: 431550

Ion	Ratio	Lower	Upper
77	100		
123	43.7	33.0	49.4
65	14.6	11.2	16.8

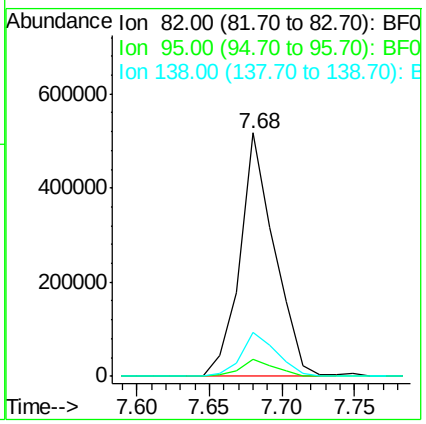




#25
Isophorone
Concen: 80.04 ng
RT: 7.68 min Scan# 485
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 82 Resp: 849140

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.6	8.4
138	18.1	13.6	20.4



Instrument :
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ClientSampleId :
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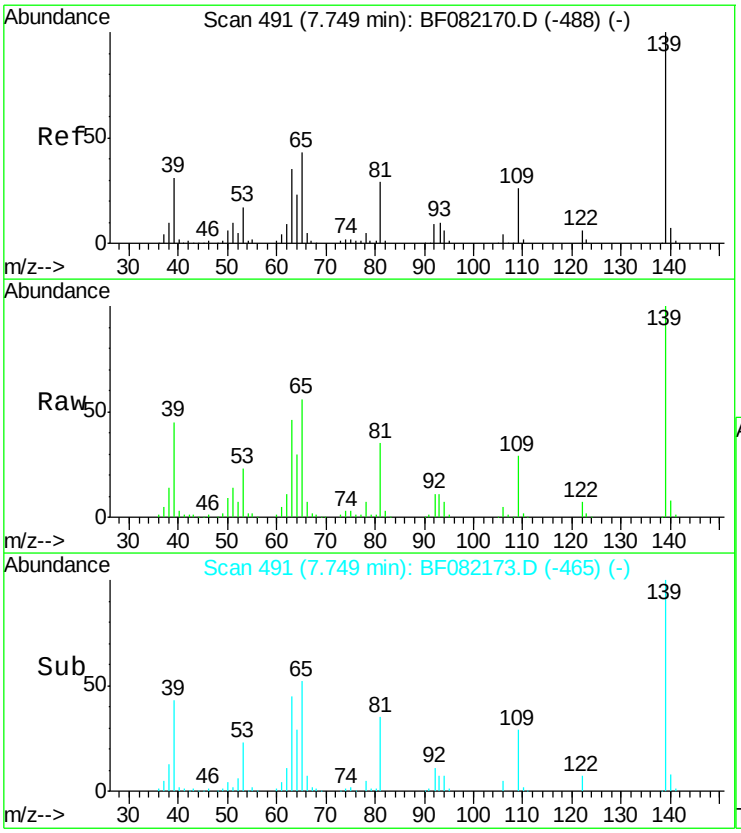
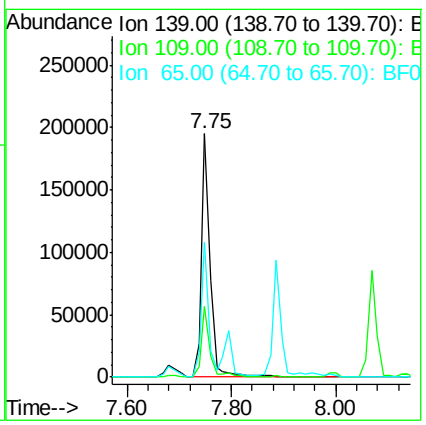
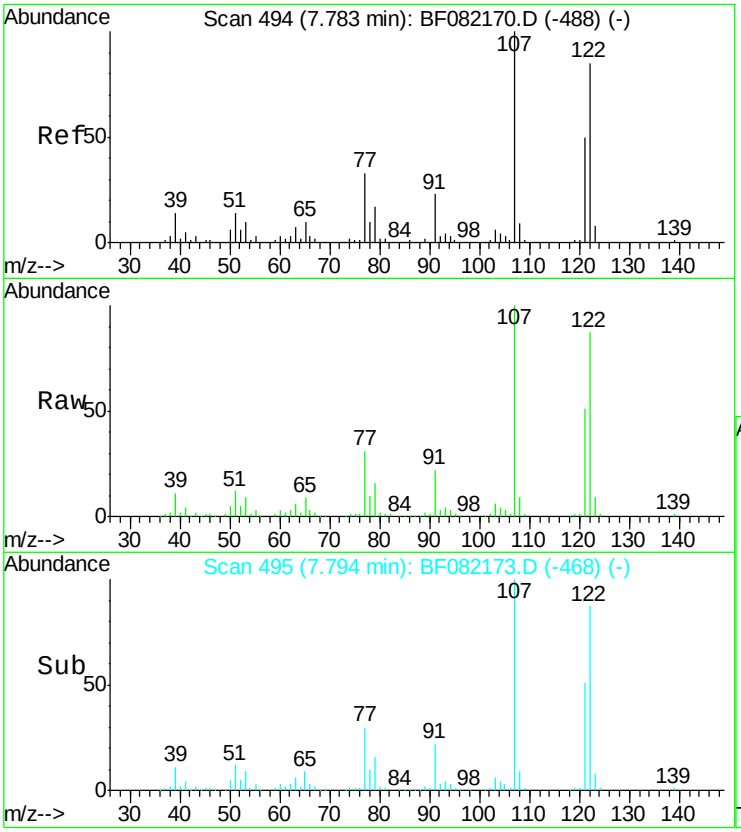


#26
2-Nitrophenol
Concen: 80.34 ng
RT: 7.75 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:139 Resp: 227548

Ion	Ratio	Lower	Upper
139	100		
109	29.0	20.6	31.0
65	55.6	34.3	51.5#

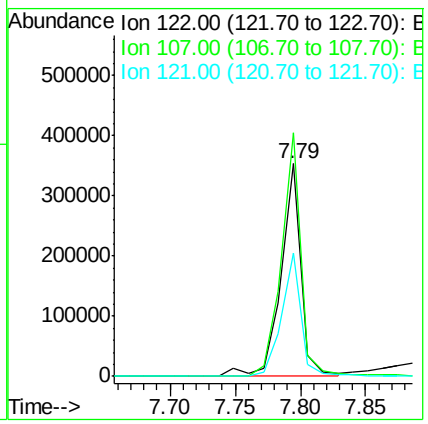




#27
2,4-Dimethylphenol
Concen: 78.58 ng
RT: 7.79 min Scan# 495
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:122 Resp: 380073

Ion	Ratio	Lower	Upper
122	100		
107	114.6	94.0	141.0
121	57.9	46.8	70.2



Instrument :
BNA_F
ClientSampleId :
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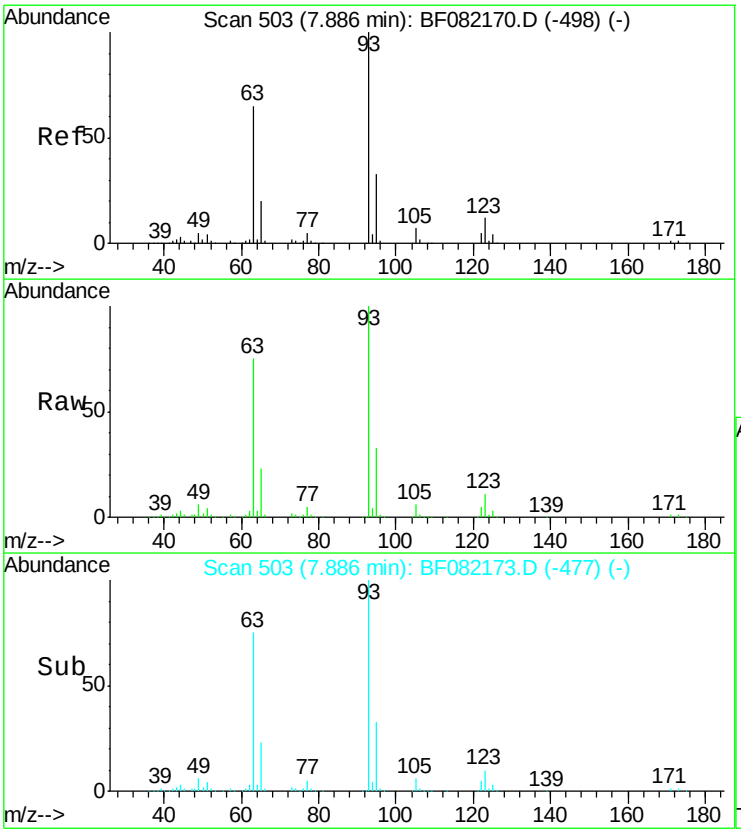
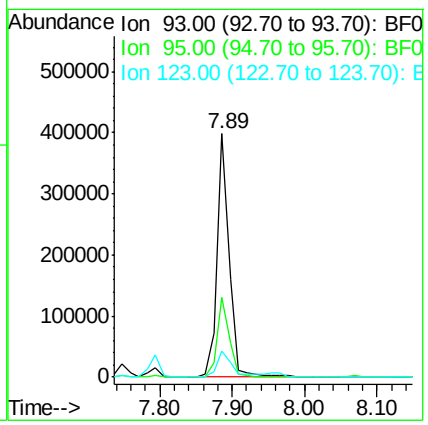
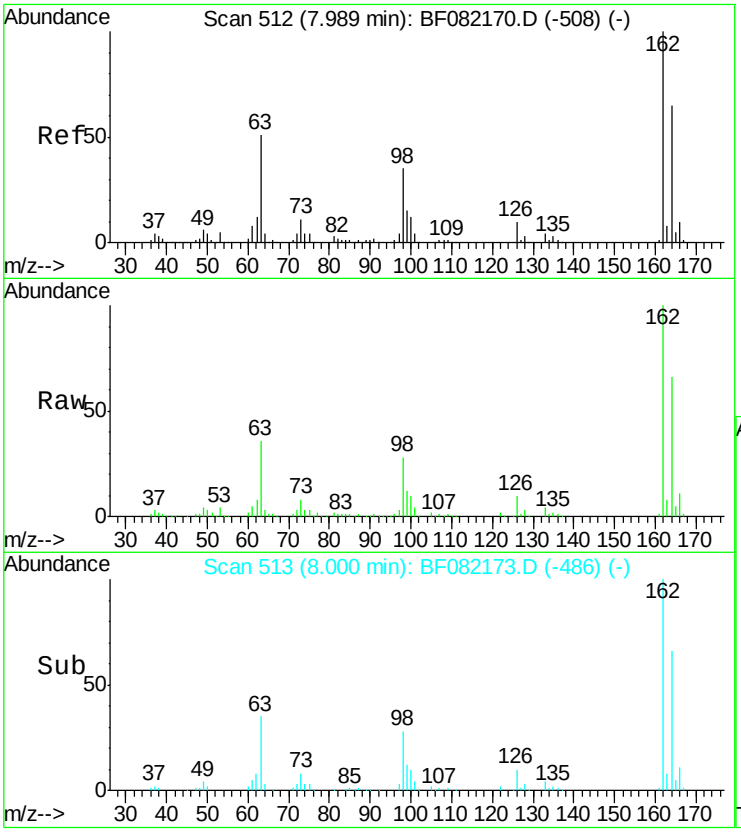


#28
bis(2-Chloroethoxy)methane
Concen: 71.86 ng
RT: 7.89 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 93 Resp: 460644

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.6	39.8
123	10.5	9.5	14.3

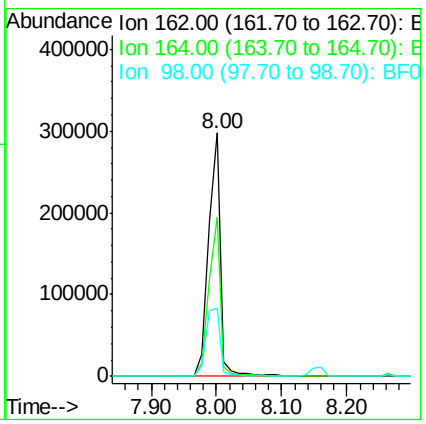




#29
2,4-Dichlorophenol
Concen: 79.77 ng
RT: 8.00 min Scan# 513
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:162 Resp: 382722

Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.6	84.6
98	28.0	15.0	55.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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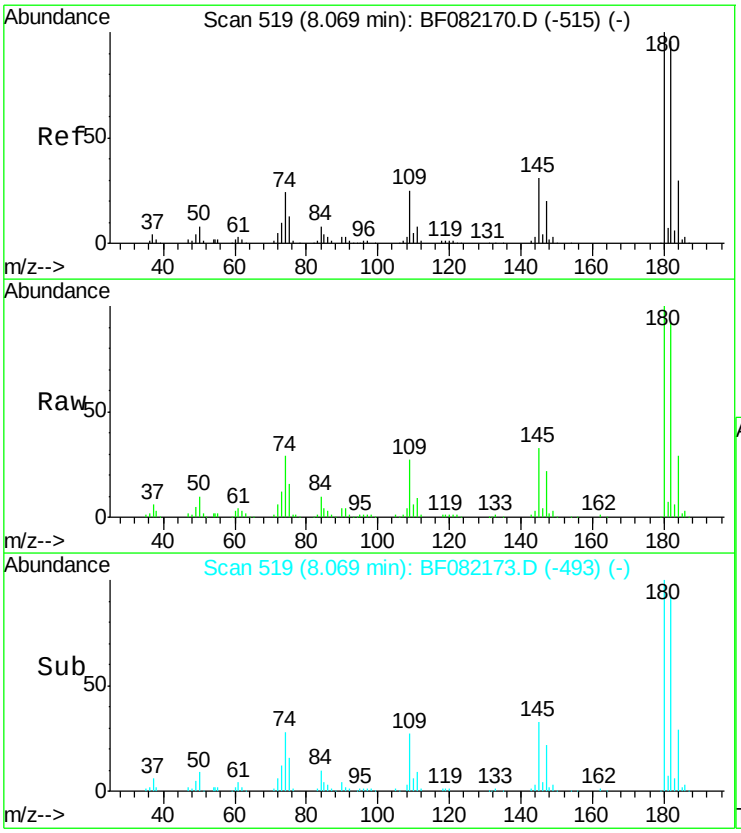
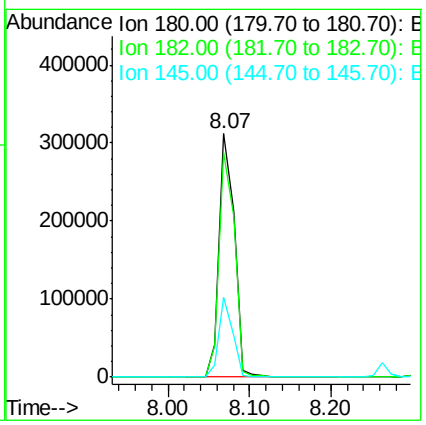
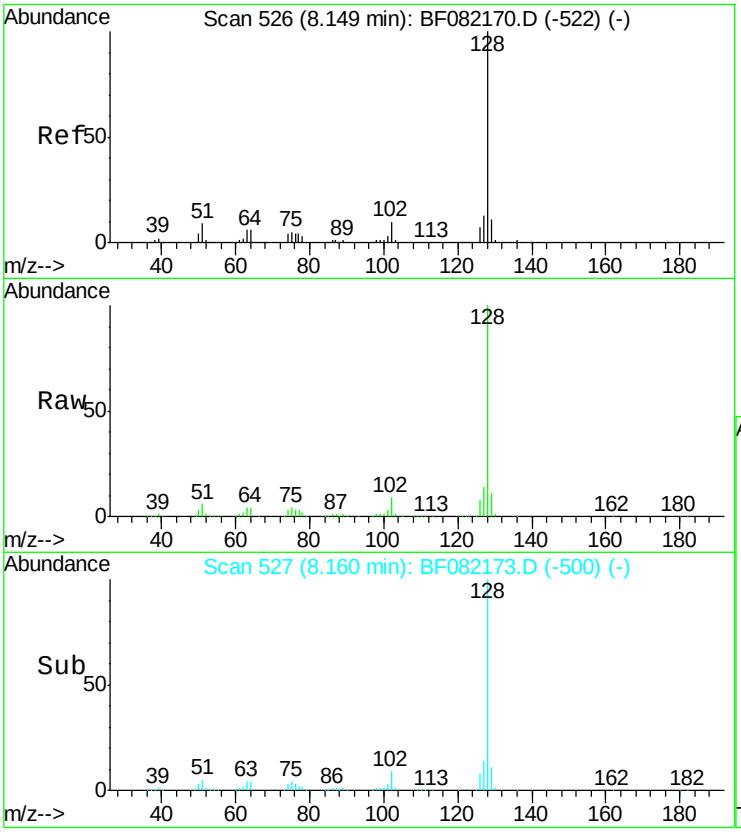


#30
1,2,4-Trichlorobenzene
Concen: 75.12 ng
RT: 8.07 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:180 Resp: 400119

Ion	Ratio	Lower	Upper
180	100		
182	92.2	77.0	115.4
145	32.5	25.0	37.4

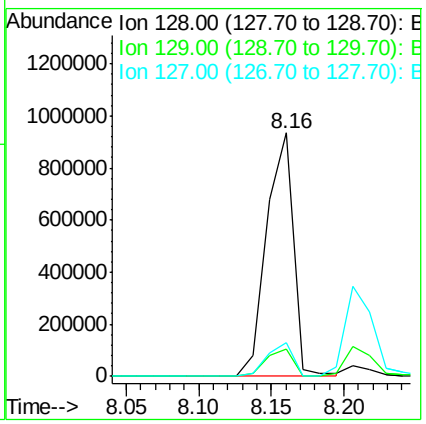




#31
Naphthalene
Concen: 75.48 ng
RT: 8.16 min Scan# 527
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:128 Resp: 1195811

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.1	13.7
127	13.8	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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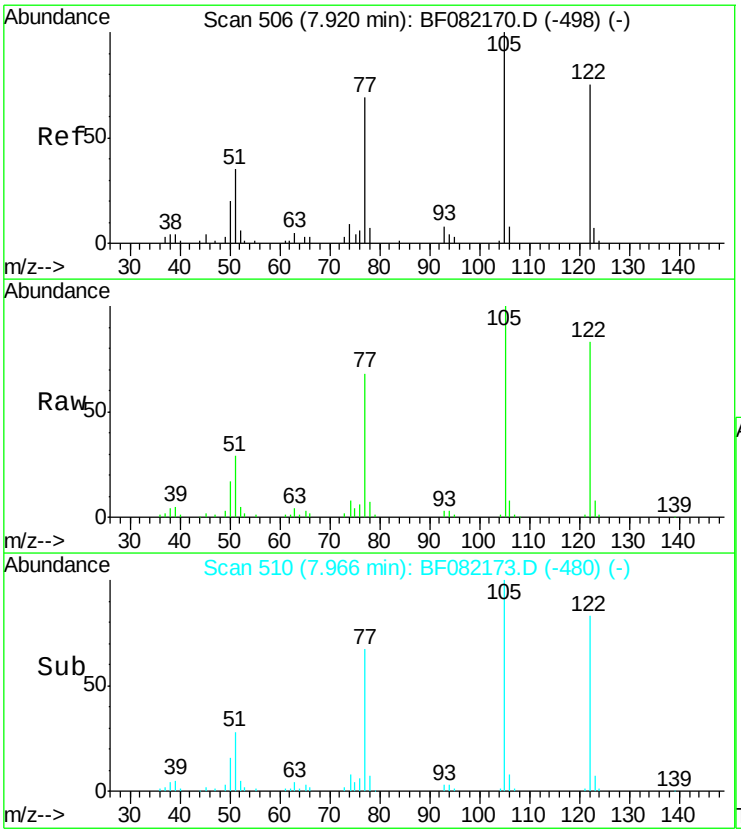
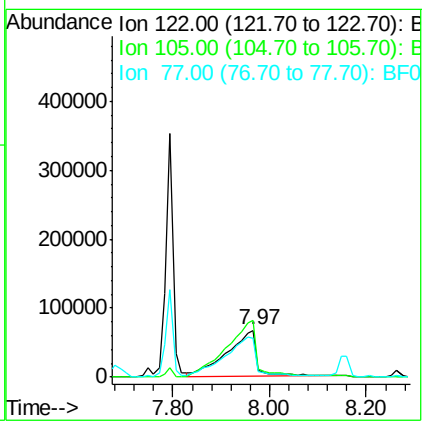
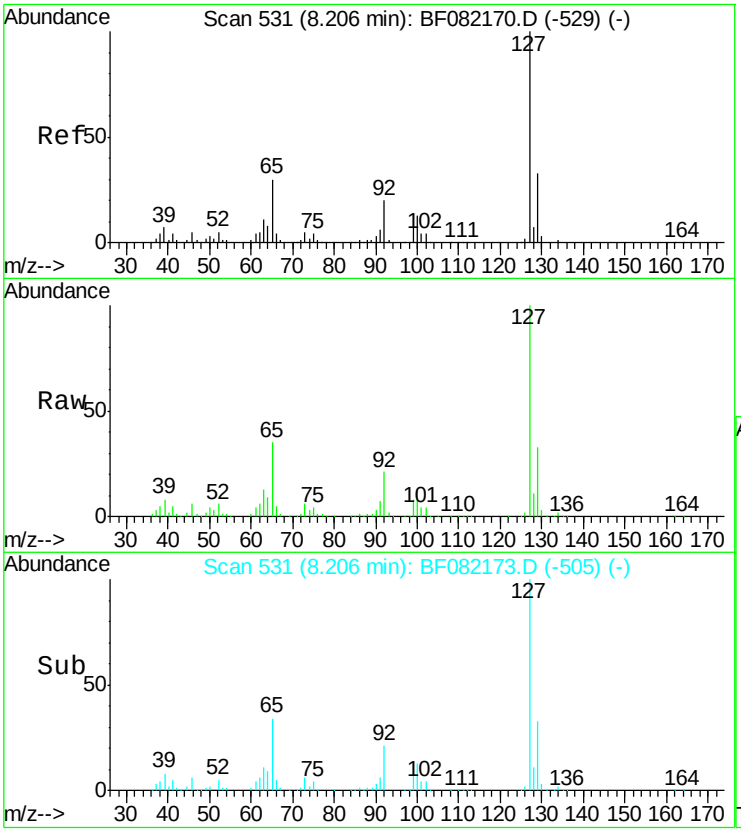


#32
Benzoic acid
Concen: 110.61 ng
RT: 7.97 min Scan# 510
Delta R.T. 0.05 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:122 Resp: 297073

Ion	Ratio	Lower	Upper
122	100		
105	120.7	104.4	144.4
77	81.7	69.0	109.0

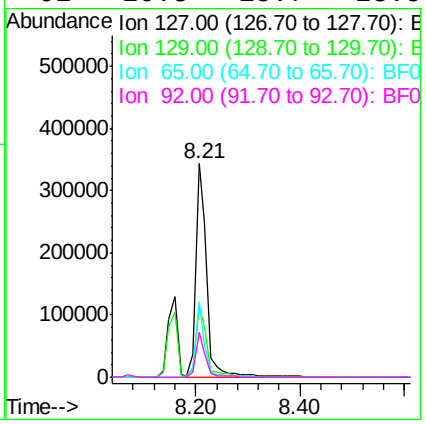




#33
4-Chloroaniline
Concen: 72.59 ng
RT: 8.21 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:127 Resp: 494991

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.3	39.5
65	35.1	24.4	36.6
92	20.8	15.7	23.5



Instrument :
BNA_F
ClientSampleId :
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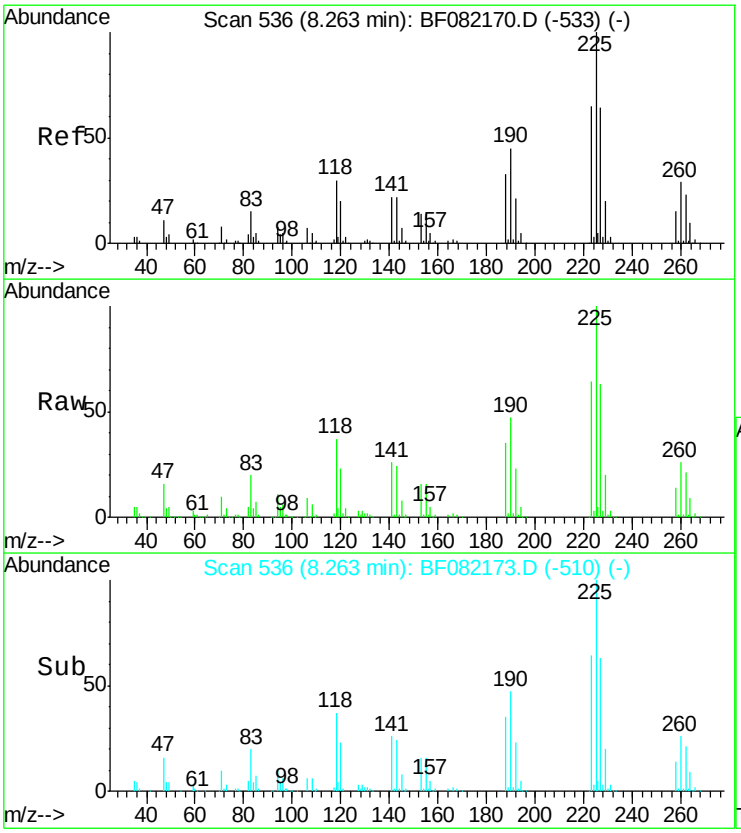
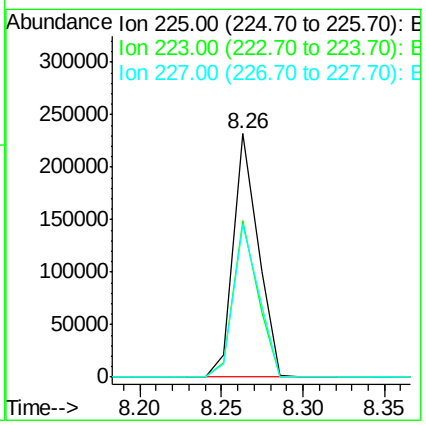
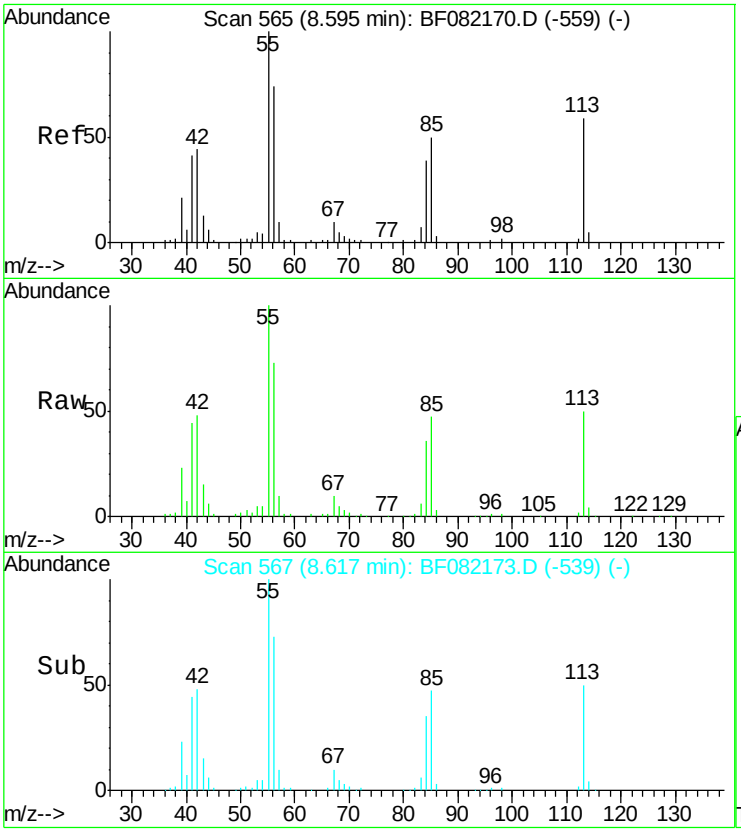


#34
Hexachlorobutadiene
Concen: 76.94 ng
RT: 8.26 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:225 Resp: 243752

Ion	Ratio	Lower	Upper
225	100		
223	64.1	52.2	78.2
227	62.9	51.3	76.9

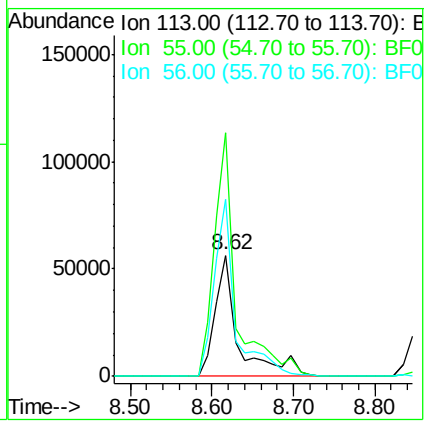




#35
Caprolactam
Concen: 83.39 ng
RT: 8.62 min Scan# 567
Delta R.T. 0.02 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:113 Resp: 111364

Ion	Ratio	Lower	Upper
113	100		
55	201.2	149.7	189.7#
56	146.6	105.4	145.4#



Instrument :
BNA_F
ClientSampleId :
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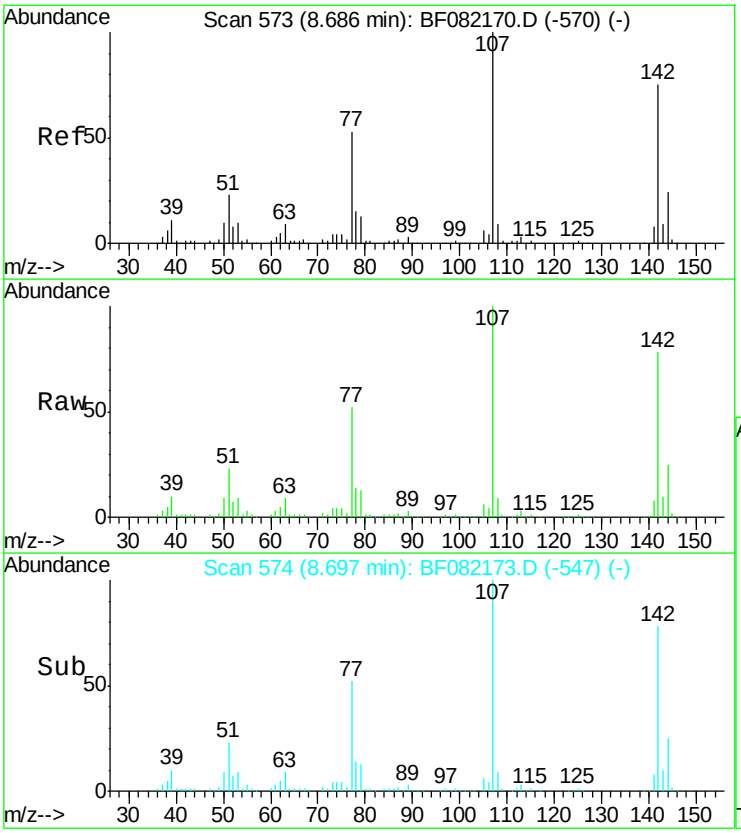
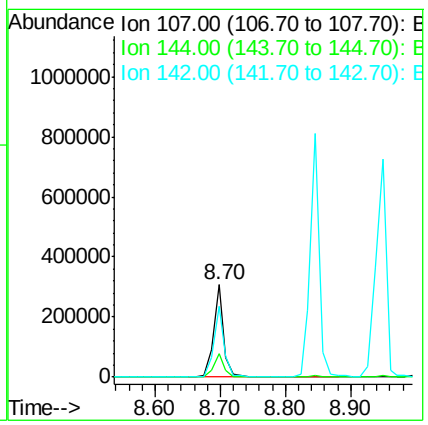
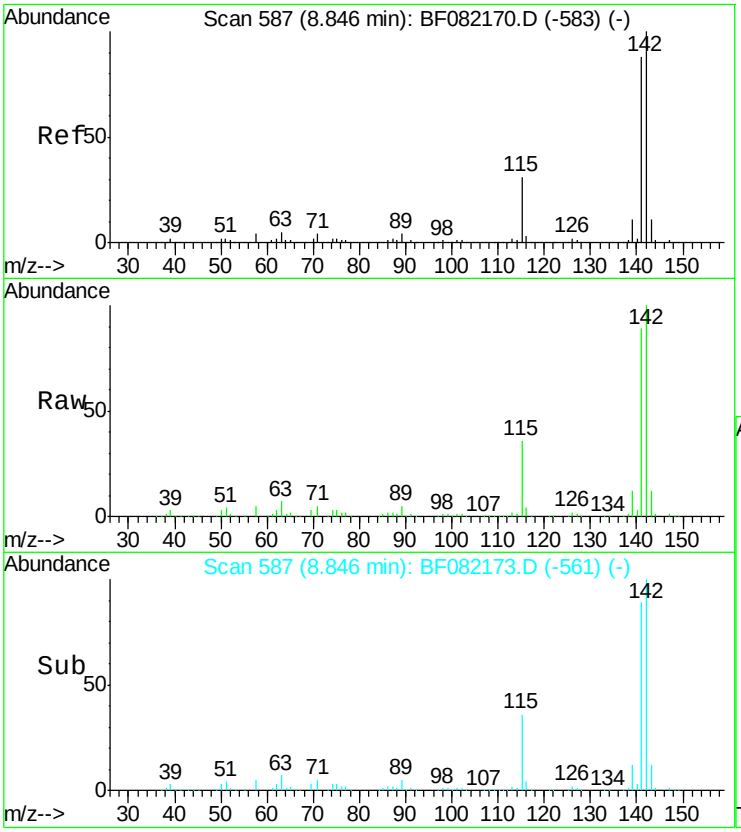


#36
4-Chloro-3-methylphenol
Concen: 74.23 ng
RT: 8.70 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:107 Resp: 343966

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.3	28.9
142	77.6	59.9	89.9

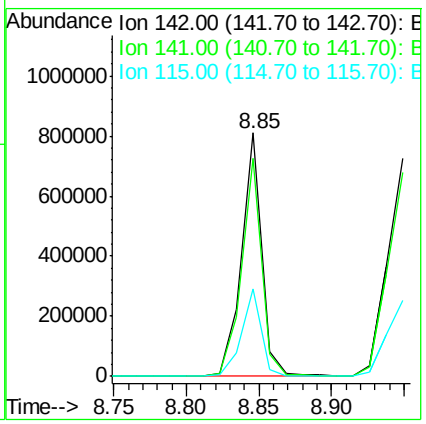




#37
2-Methylnaphthalene
Concen: 72.68 ng
RT: 8.85 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:142 Resp: 785382

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.4	105.6
115	35.8	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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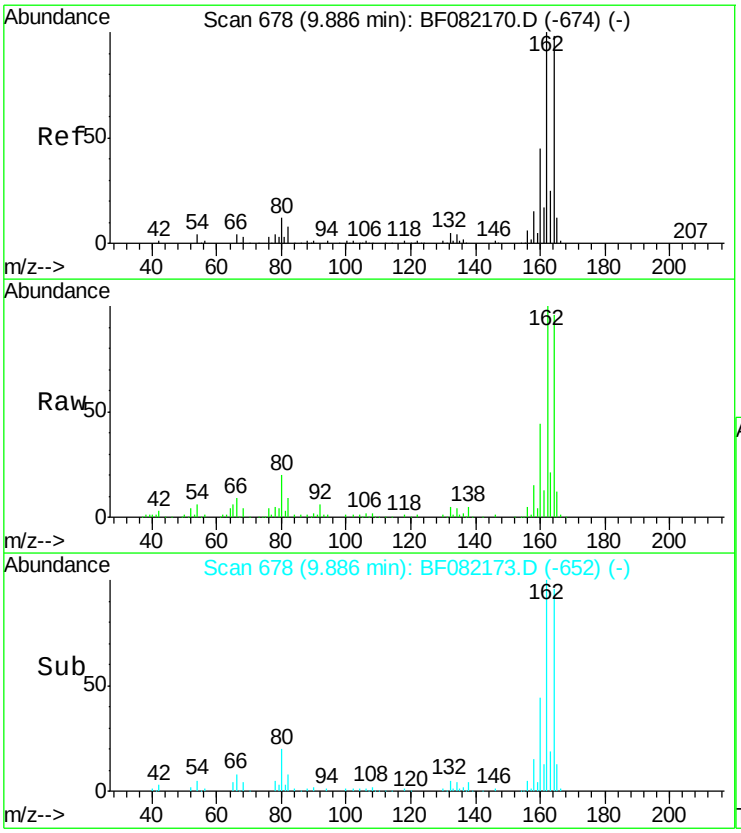
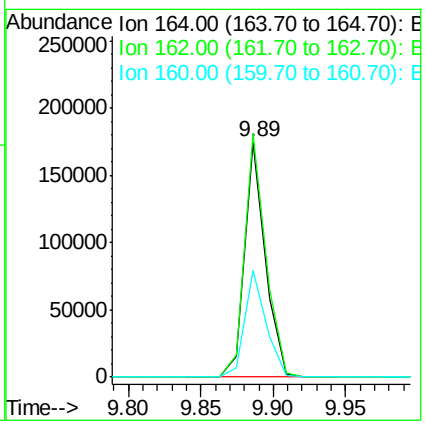
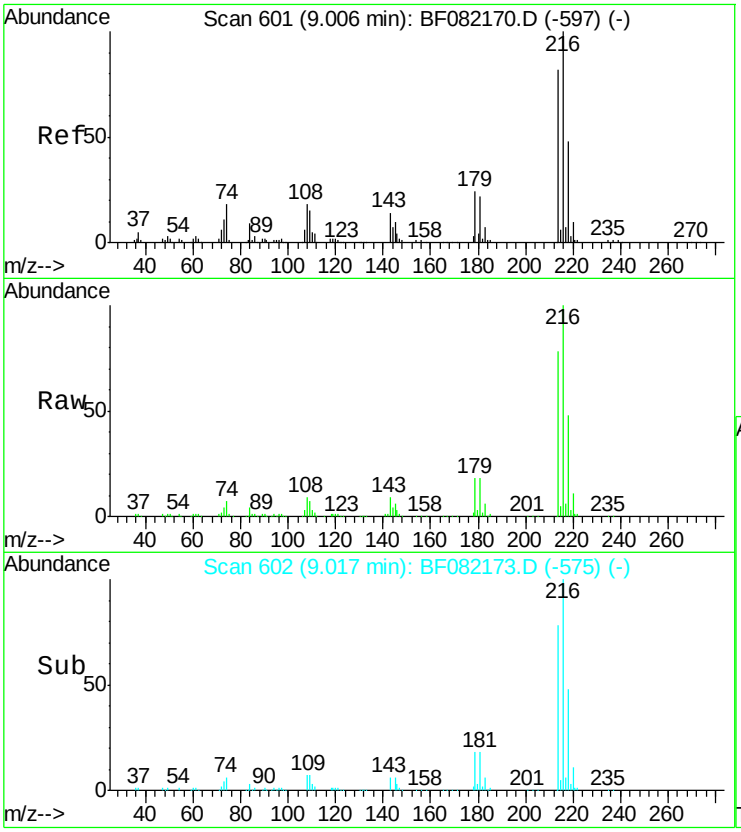


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:164 Resp: 172744

Ion	Ratio	Lower	Upper
164	100		
162	103.7	81.6	122.4
160	45.3	36.4	54.6

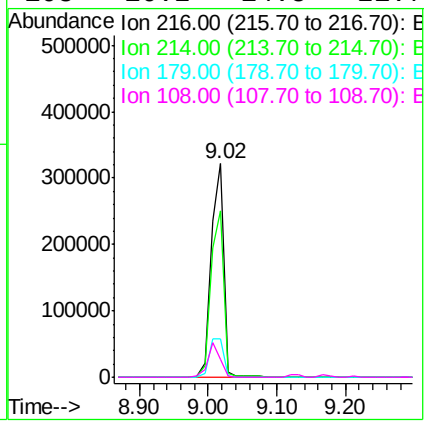




#39
1,2,4,5-Tetrachlorobenzene
Concen: 78.02 ng
RT: 9.02 min Scan# 602
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:216 Resp: 410471

Ion	Ratio	Lower	Upper
216	100		
214	79.7	64.6	97.0
179	20.9	17.6	26.4
108	16.2	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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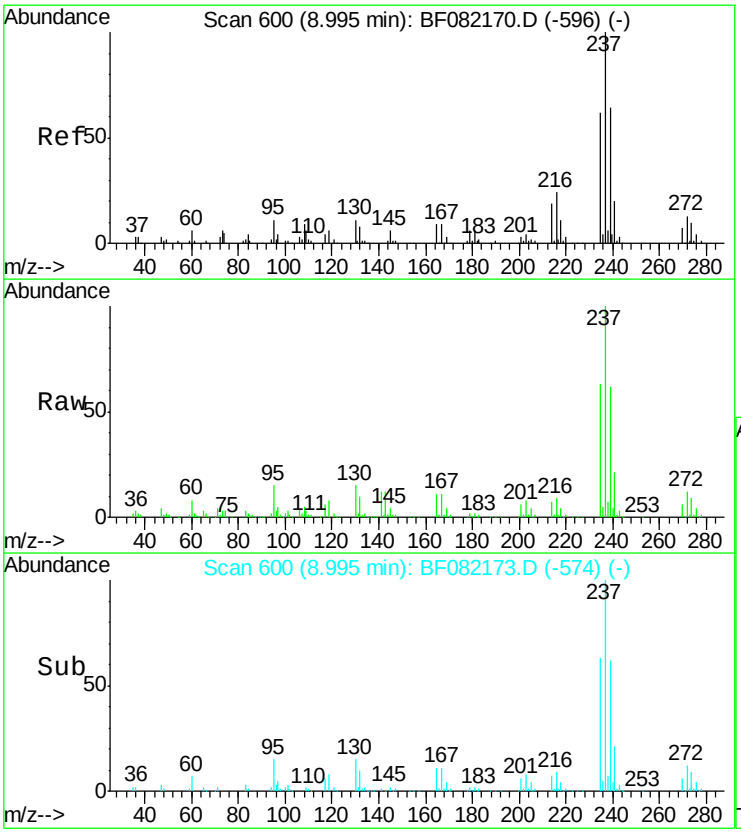
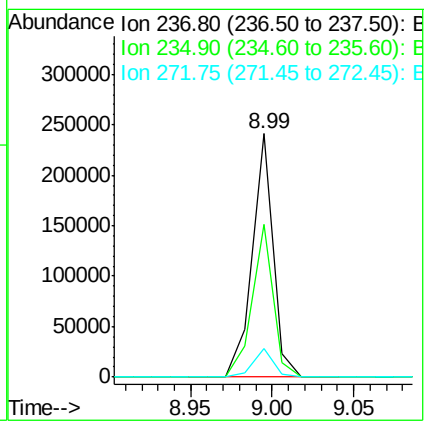
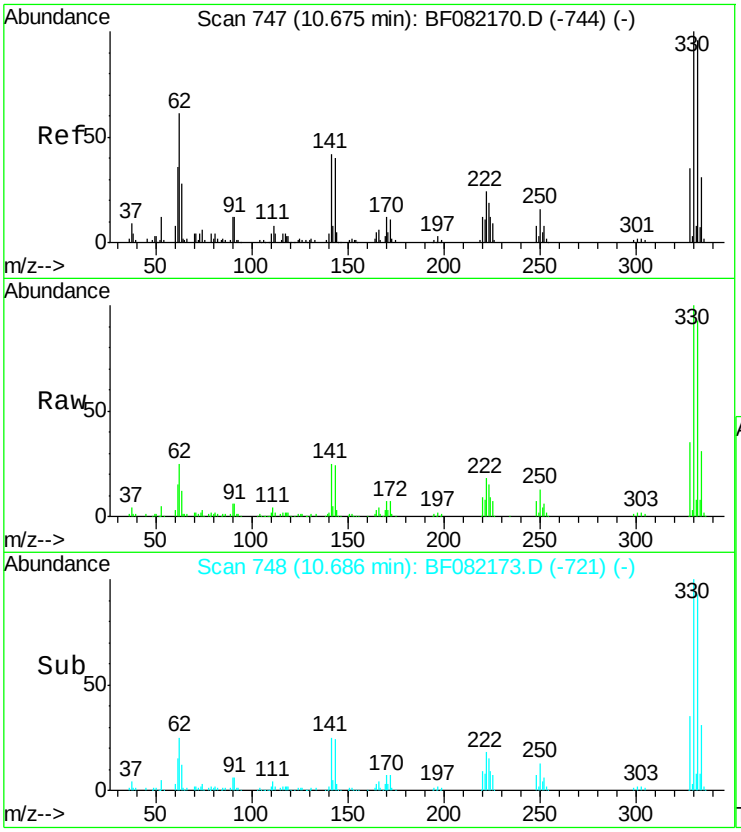


#40
Hexachlorocyclopentadiene
Concen: 81.62 ng
RT: 8.99 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:237 Resp: 214125

Ion	Ratio	Lower	Upper
237	100		
235	63.0	41.7	81.7
272	11.6	0.0	32.8

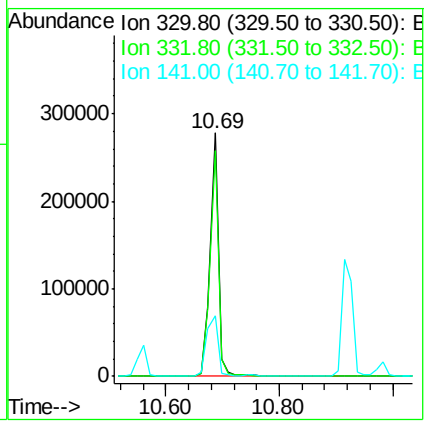




#41
2,4,6-Tribromophenol
Concen: 157.58 ng
RT: 10.69 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:330 Resp: 272716

Ion	Ratio	Lower	Upper
330	100		
332	93.6	77.1	115.7
141	33.5	29.8	44.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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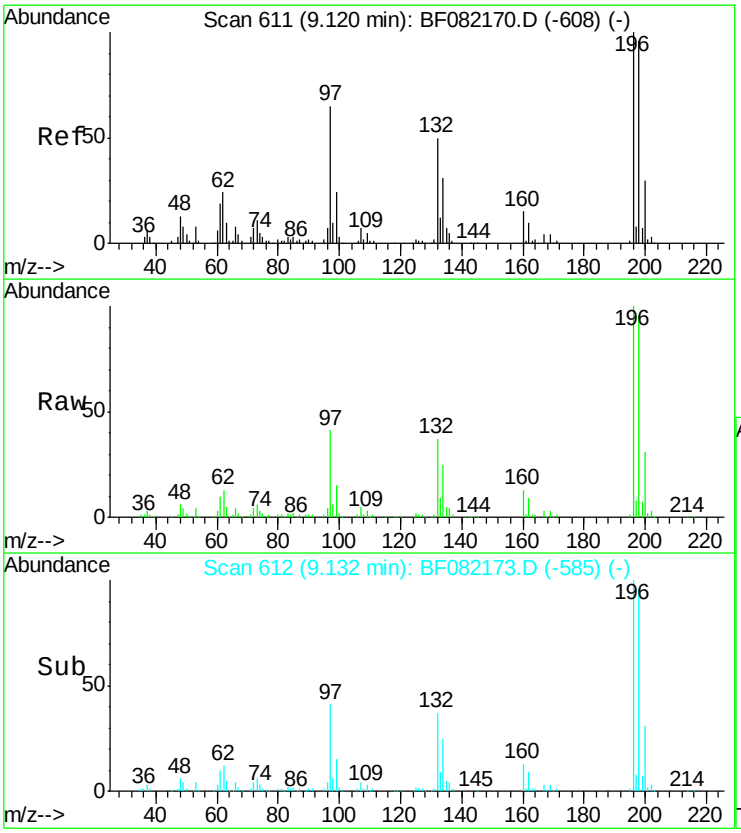
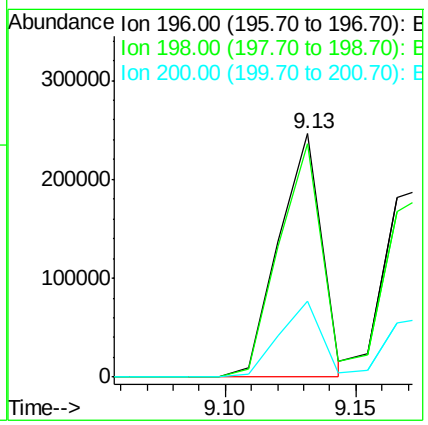
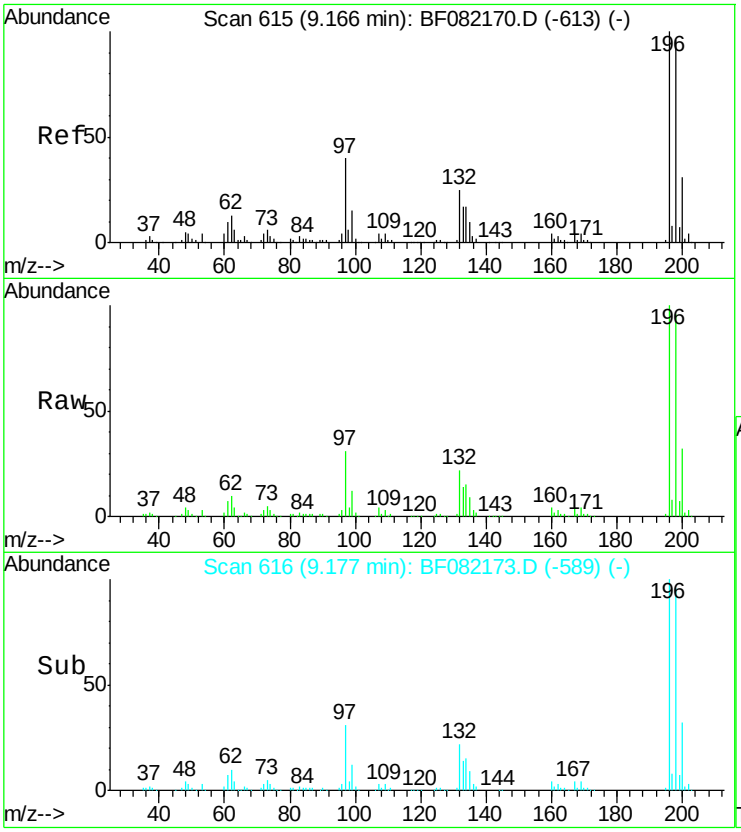


#42
2,4,6-Trichlorophenol
Concen: 78.56 ng
RT: 9.13 min Scan# 612
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:196 Resp: 280368

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.6	115.0
200	31.4	23.7	35.5

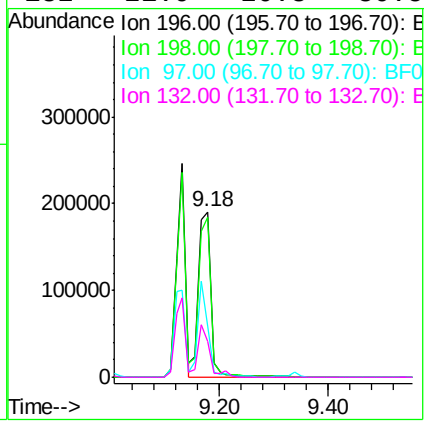




#43
2,4,5-Trichlorophenol
Concen: 80.13 ng
RT: 9.18 min Scan# 616
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:196 Resp: 298269

Ion	Ratio	Lower	Upper
196	100		
198	96.5	77.0	115.4
97	31.3	31.9	47.9#
132	21.9	20.3	30.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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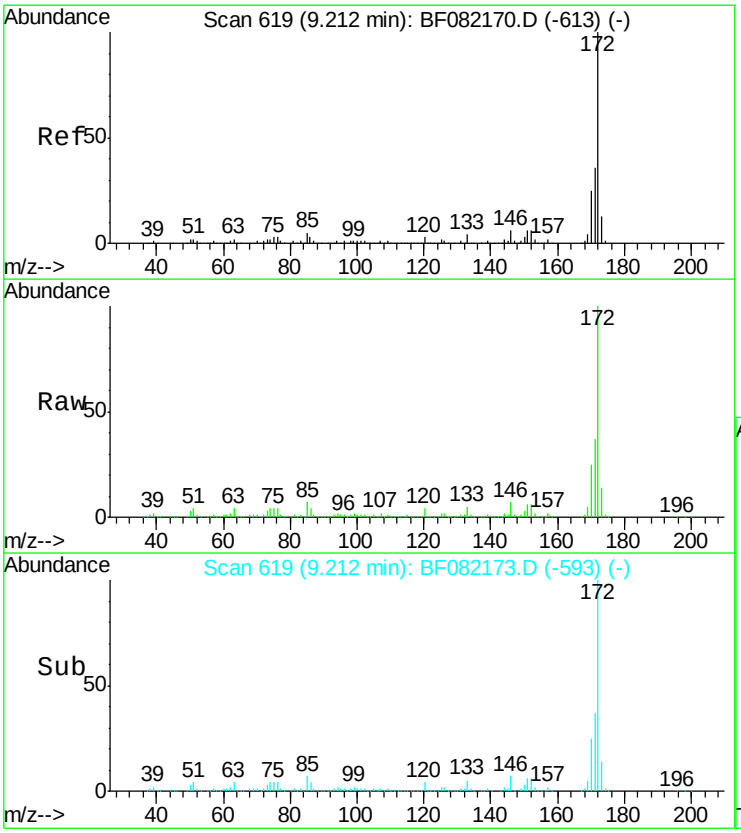
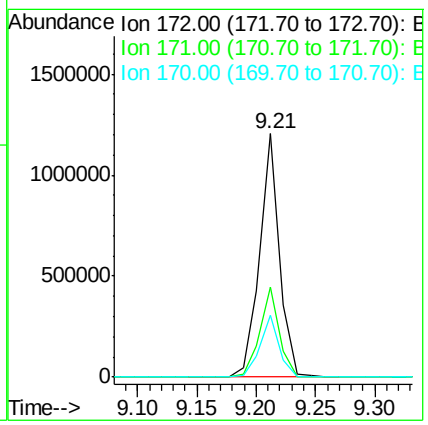
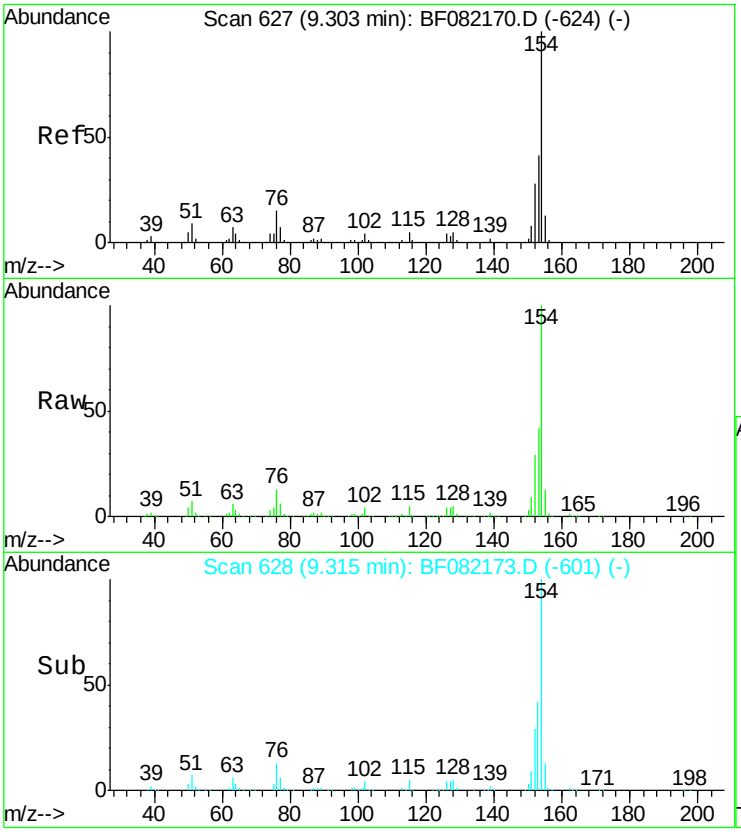


#44
2-Fluorobiphenyl
Concen: 129.56 ng
RT: 9.21 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:172 Resp: 1415807

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.6	42.8
170	25.4	19.7	29.5

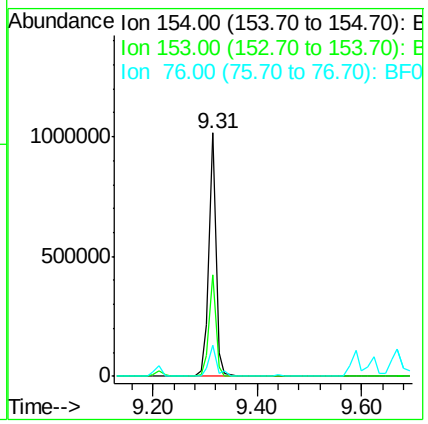




#45
1,1'-Biphenyl
Concen: 72.13 ng
RT: 9.31 min Scan# 628
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:154 Resp: 954487

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.6	60.6
76	12.7	0.0	35.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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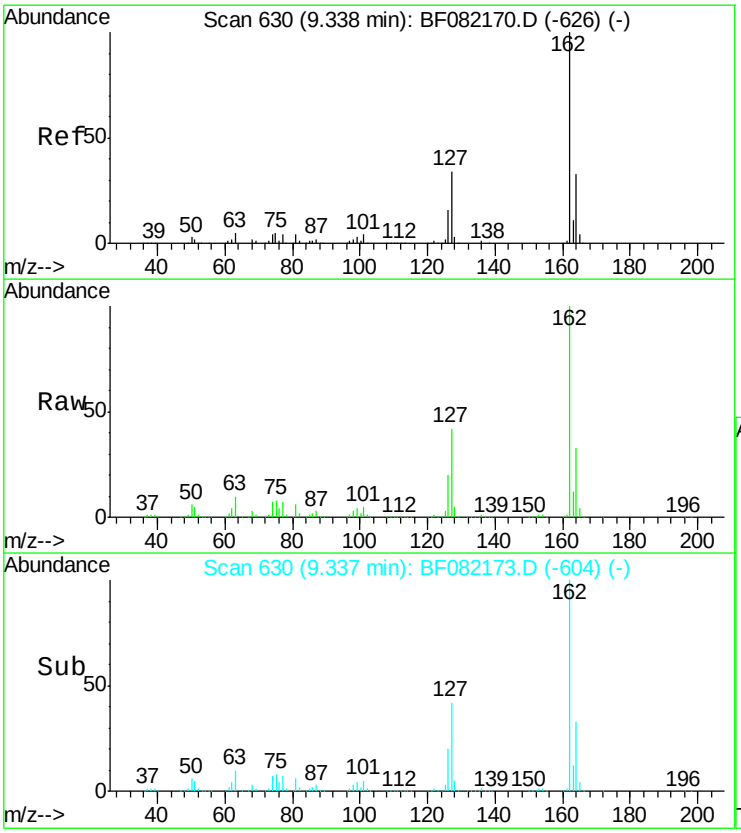
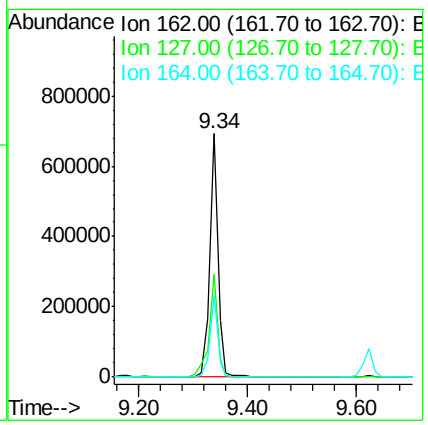
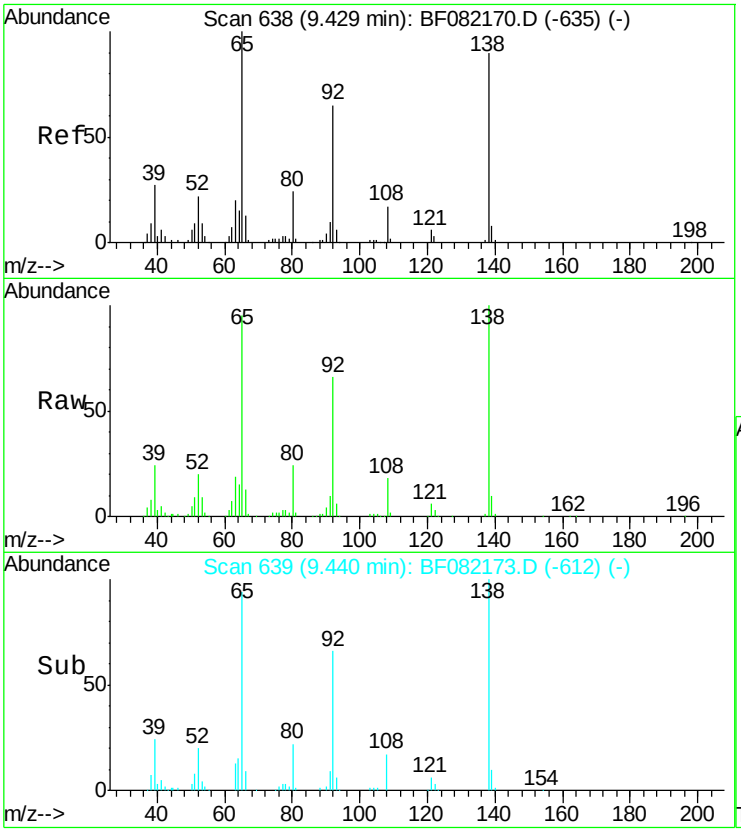


#46
2-Chloronaphthalene
Concen: 70.30 ng
RT: 9.34 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:162 Resp: 731225

Ion	Ratio	Lower	Upper
162	100		
127	42.0	27.5	41.3#
164	33.3	26.6	39.8

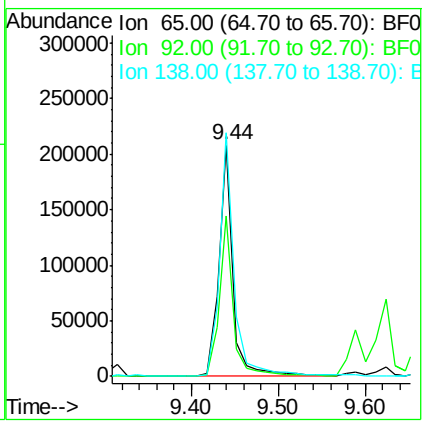




#47
2-Nitroaniline
Concen: 78.14 ng
RT: 9.44 min Scan# 639
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 65 Resp: 238171

Ion	Ratio	Lower	Upper
65	100		
92	69.2	52.3	78.5
138	105.4	72.2	108.4



Instrument :
BNA_F
ClientSampleId :
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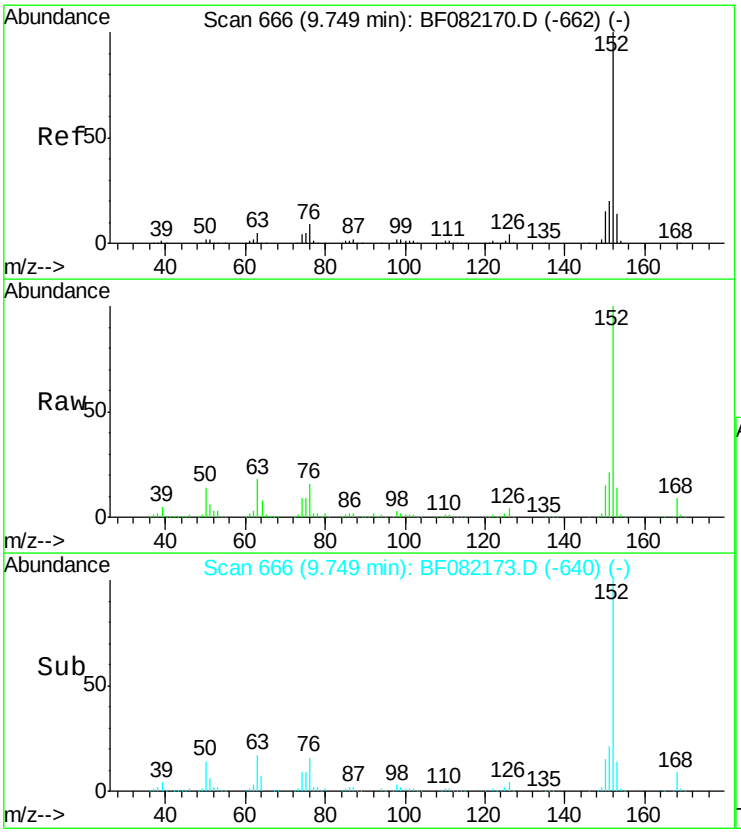
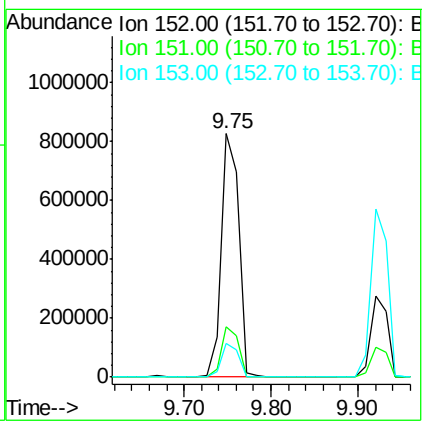
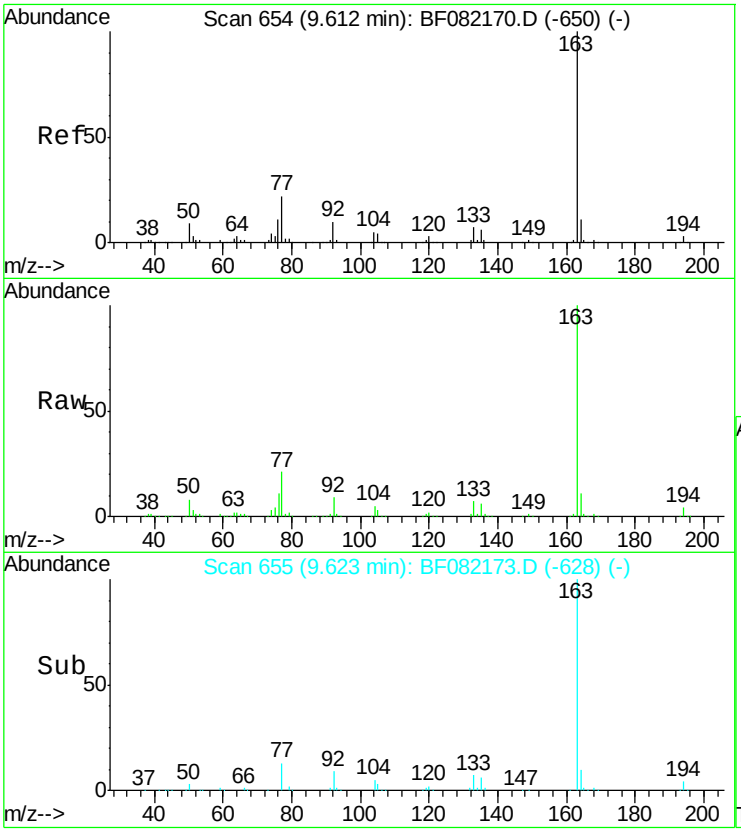


#48
Acenaphthylene
Concen: 69.72 ng
RT: 9.75 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:152 Resp: 1167033

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.4	24.6
153	13.9	10.8	16.2

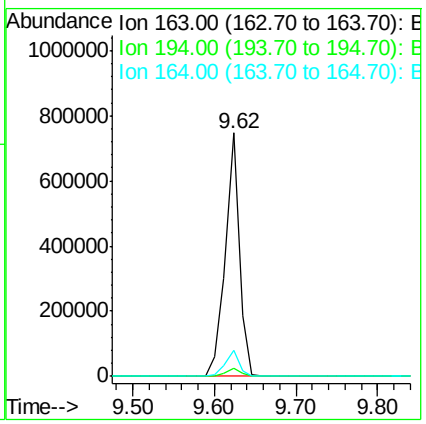




#49
Dimethylphthalate
Concen: 76.38 ng
RT: 9.62 min Scan# 655
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:163 Resp: 899262

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.8	8.5	12.7



Instrument :
BNA_F
ClientSampleId :
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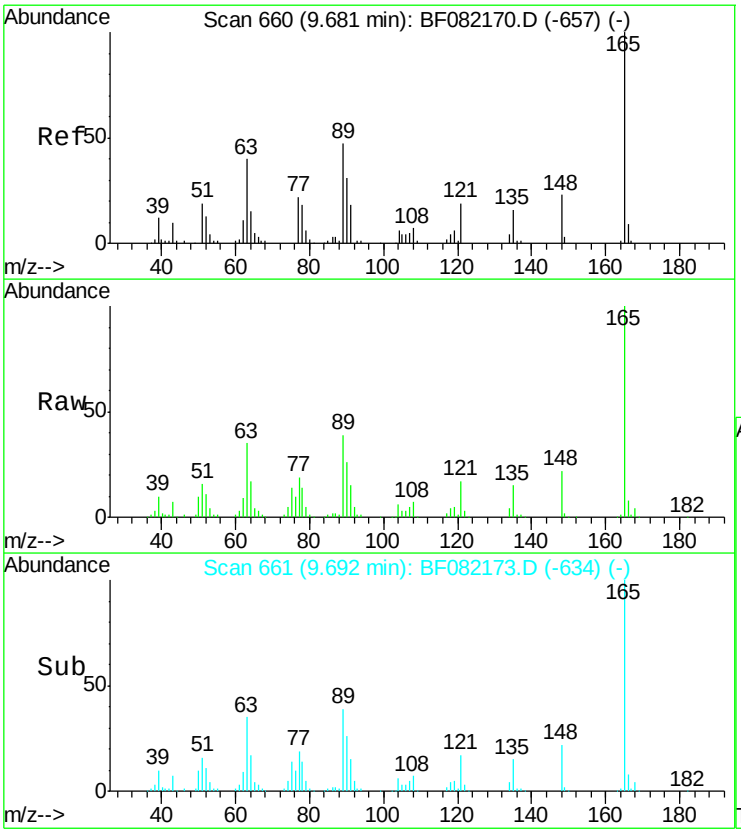
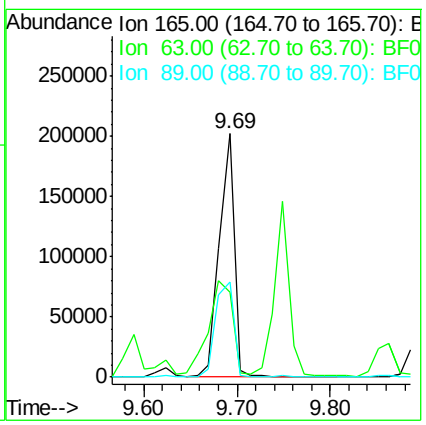
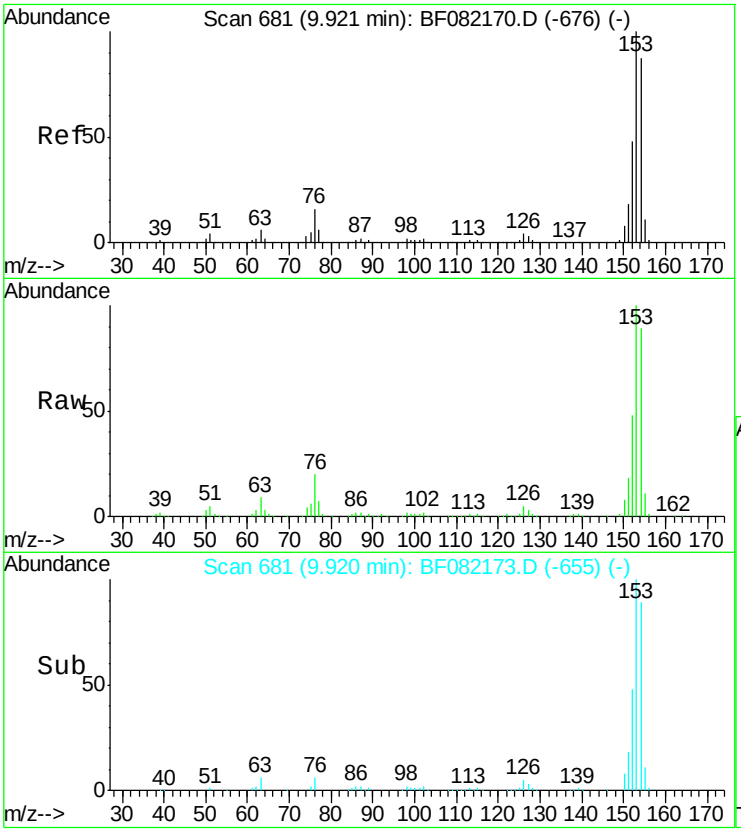


#50
2,6-Dinitrotoluene
Concen: 86.85 ng
RT: 9.69 min Scan# 661
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:165 Resp: 226719

Ion	Ratio	Lower	Upper
165	100		
63	35.0	36.7	55.1#
89	39.3	37.8	56.6

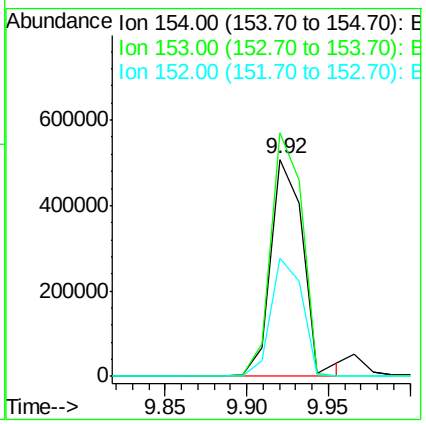




#51
Acenaphthene
Concen: 70.22 ng
RT: 9.92 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:154 Resp: 699322

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.4	137.2
152	54.3	44.3	66.5



Instrument :
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ClientSampleId :
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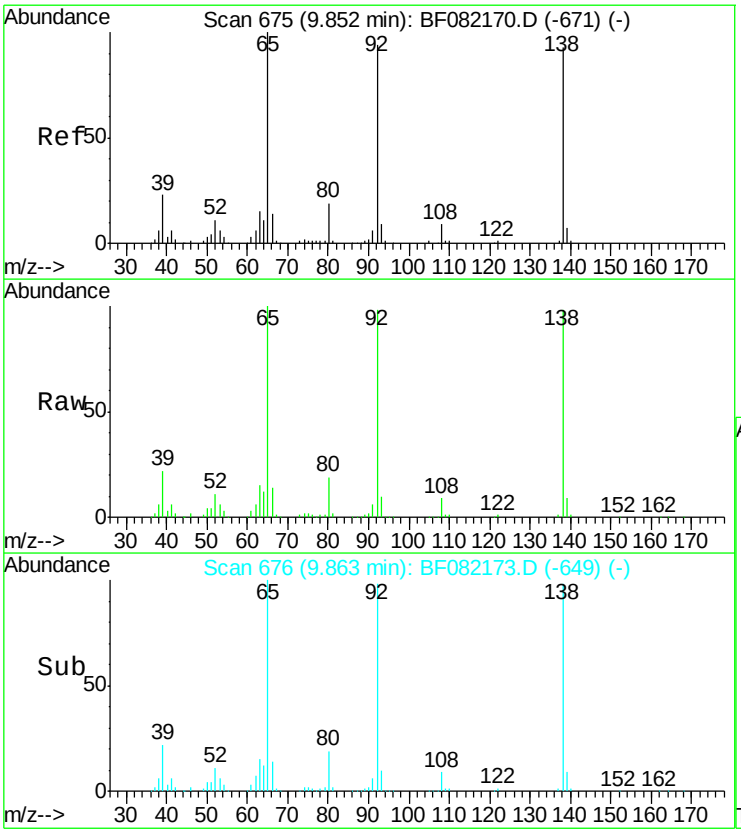
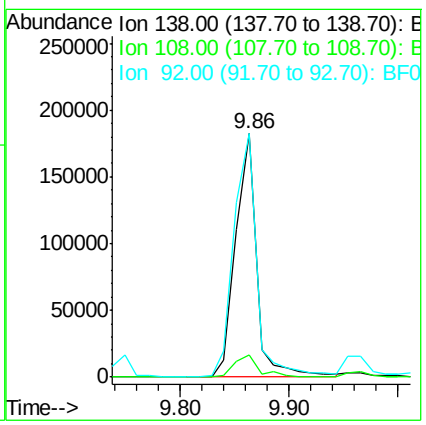
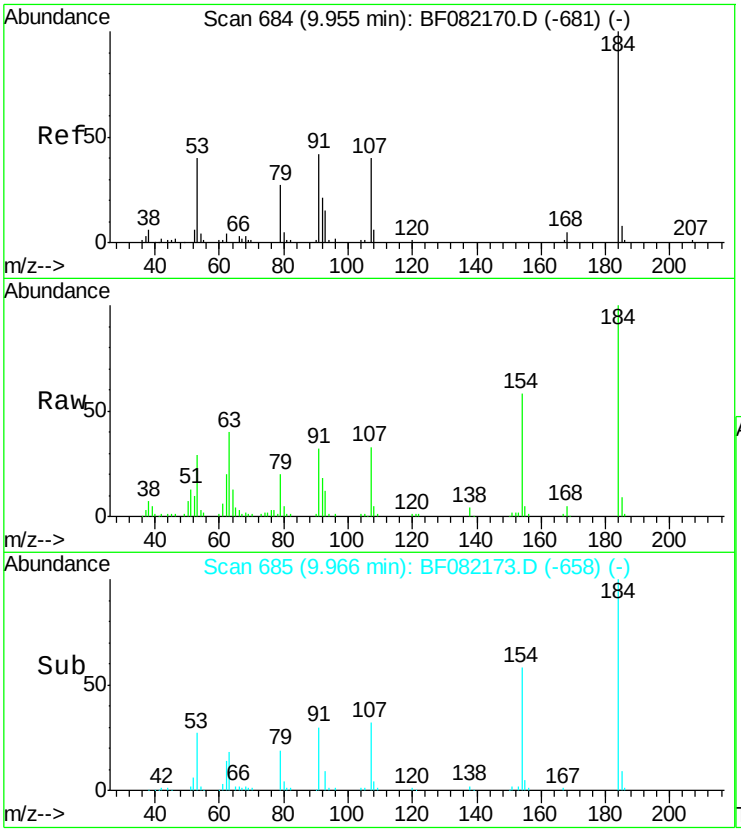


#52
3-Nitroaniline
Concen: 81.87 ng
RT: 9.86 min Scan# 676
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:138 Resp: 243338

Ion	Ratio	Lower	Upper
138	100		
108	9.1	7.4	11.0
92	100.0	81.3	121.9





#53
2,4-Dinitrophenol
Concen: 123.23 ng
RT: 9.97 min Scan# 685
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:184 Resp: 117467

Ion	Ratio	Lower	Upper
184	100		
63	40.5	45.1	67.7#
154	58.1	51.2	76.8

Instrument :
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ClientSampleId :
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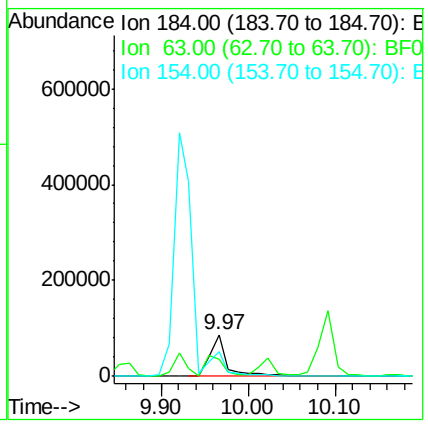
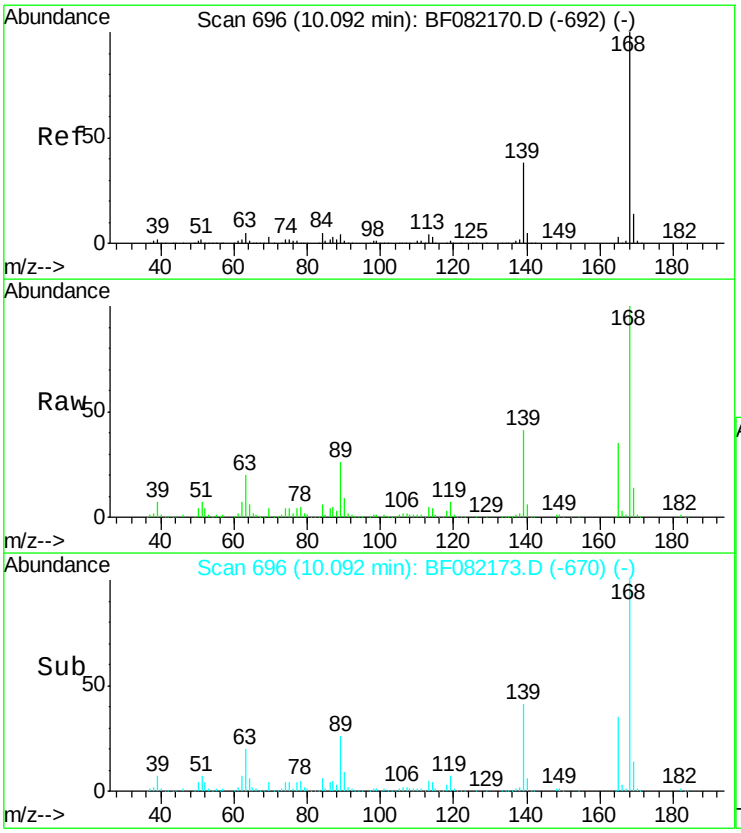
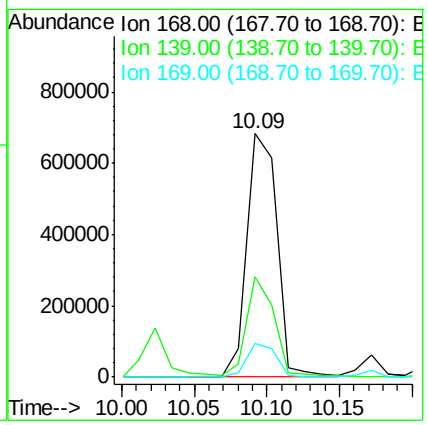


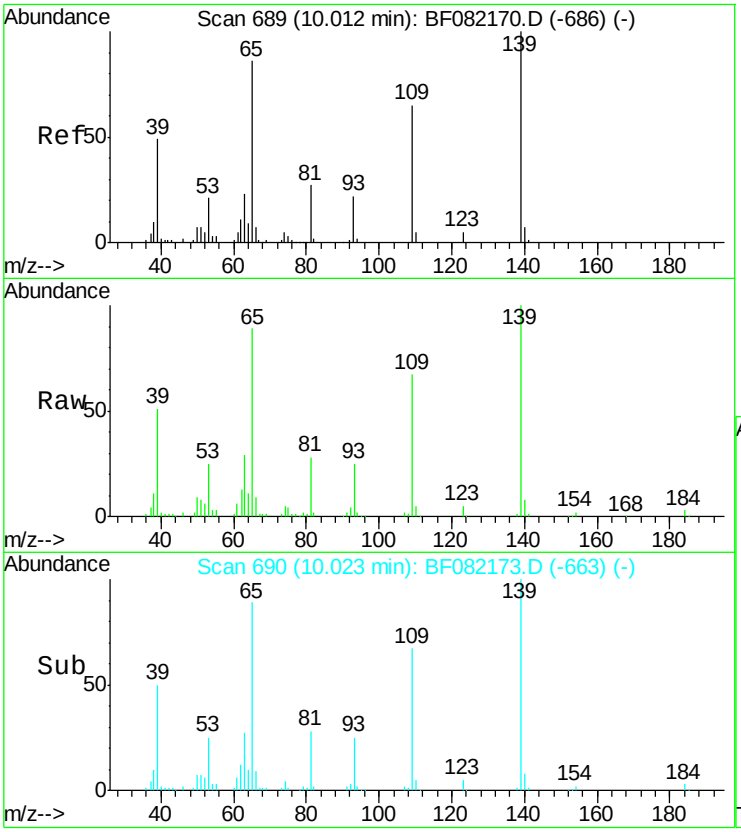


#54
Dibenzofuran
Concen: 69.80 ng
RT: 10.09 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:168 Resp: 983165

Ion	Ratio	Lower	Upper
168	100		
139	41.0	31.0	46.6
169	13.8	10.9	16.3

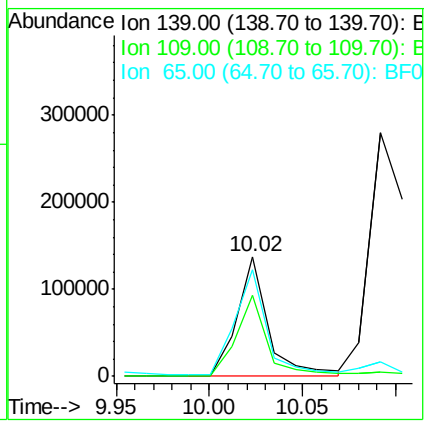




#55
4-Nitrophenol
Concen: 77.84 ng
RT: 10.02 min Scan# 690
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:139 Resp: 163016

Ion	Ratio	Lower	Upper
139	100		
109	67.3	44.8	84.8
65	89.5	67.7	107.7



Instrument :
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ClientSampleId :
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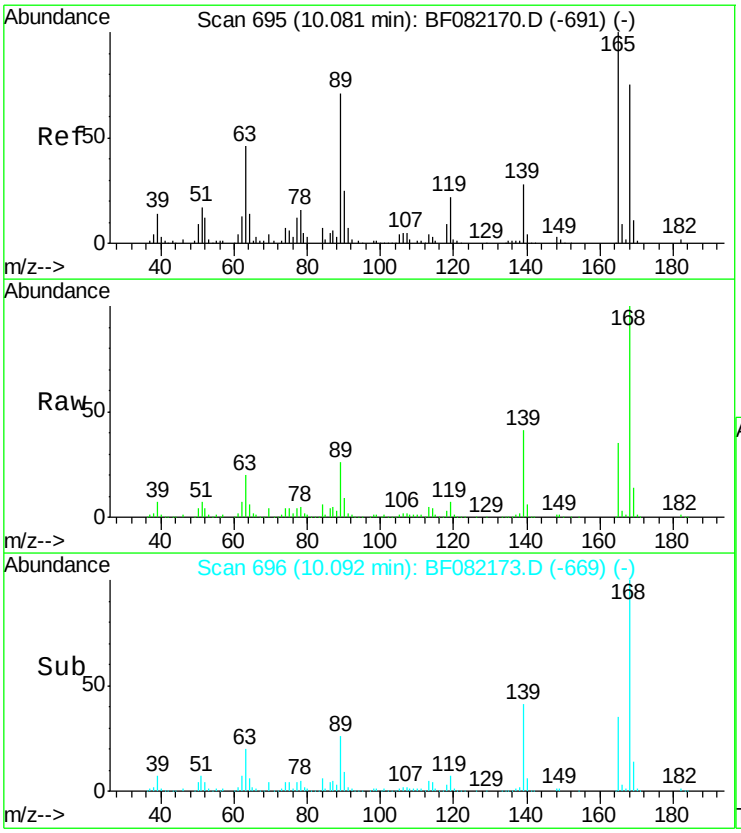
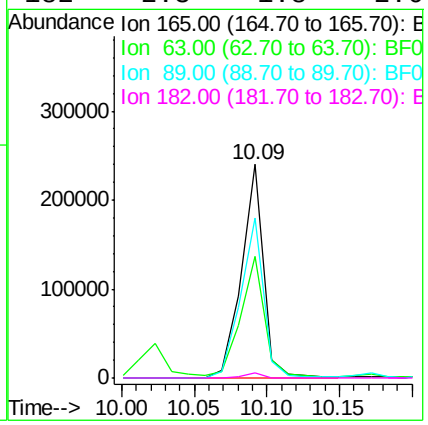
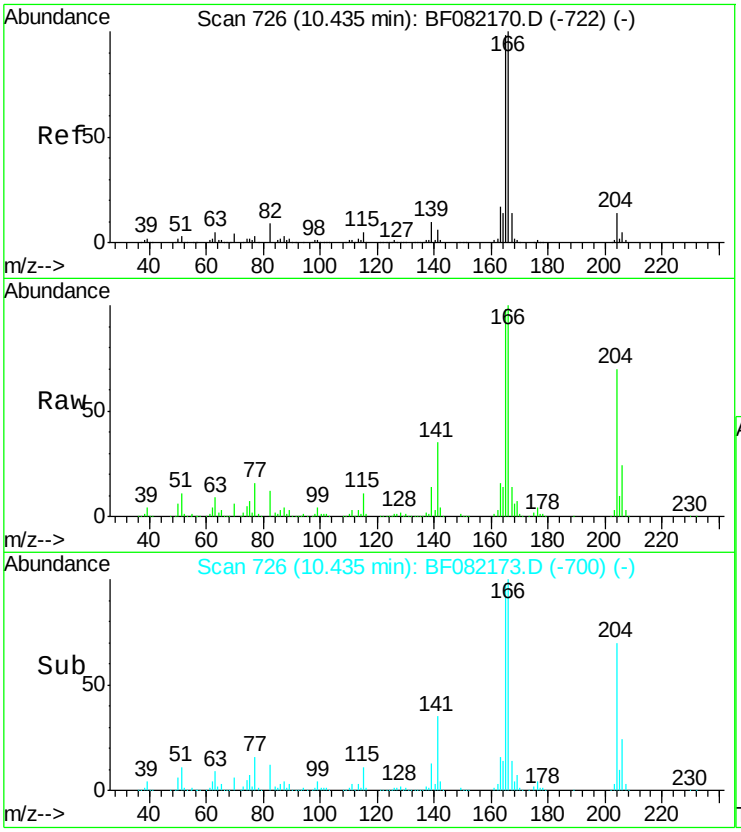


#56
2,4-Dinitrotoluene
Concen: 77.52 ng
RT: 10.09 min Scan# 696
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:165 Resp: 255171

Ion	Ratio	Lower	Upper
165	100		
63	56.8	38.6	58.0
89	75.1	57.0	85.6
182	2.3	1.8	2.6

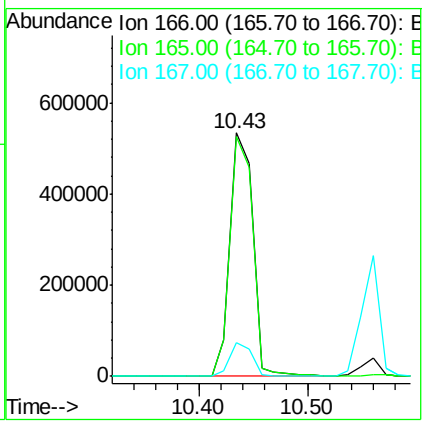




#57
Fluorene
Concen: 68.91 ng
RT: 10.43 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:166 Resp: 771078

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.3	117.5
167	14.1	10.8	16.2



Instrument :
BNA_F
ClientSampleId :
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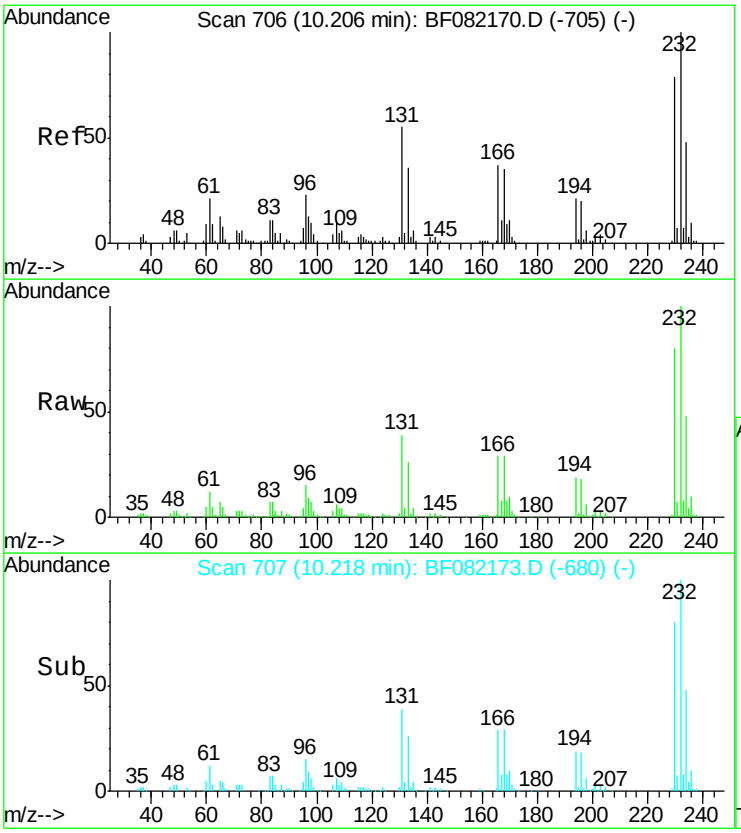
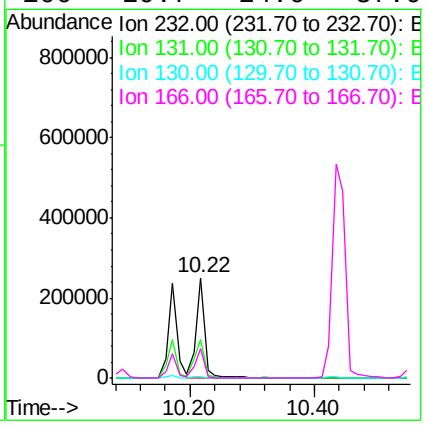
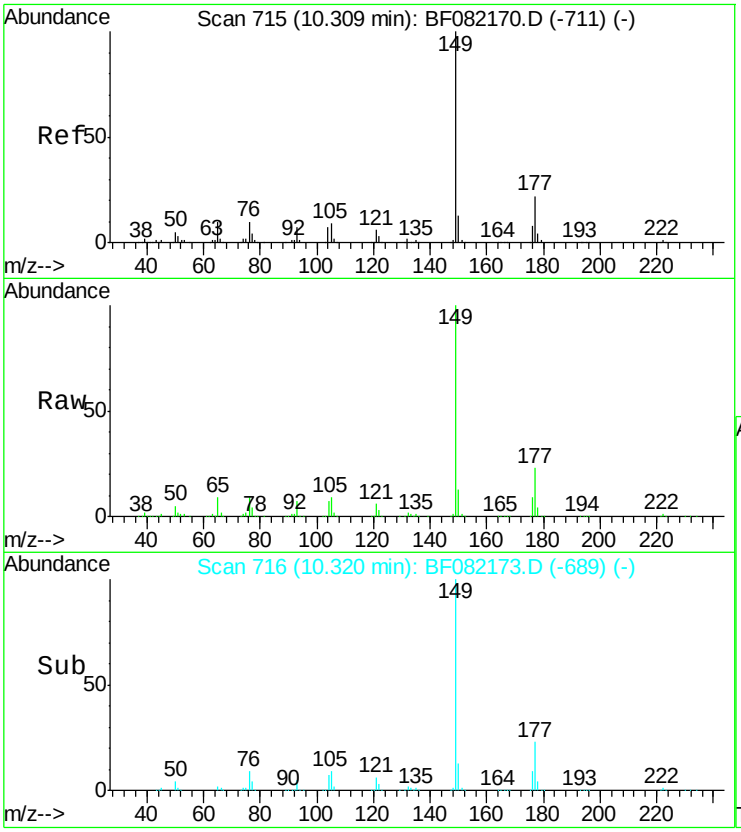


#58
2,3,4,6-Tetrachlorophenol
Concen: 83.08 ng
RT: 10.22 min Scan# 707
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:232 Resp: 244751

Ion	Ratio	Lower	Upper
232	100		
131	43.8	36.6	54.8
130	2.0	1.5	2.3
166	29.7	24.6	37.0

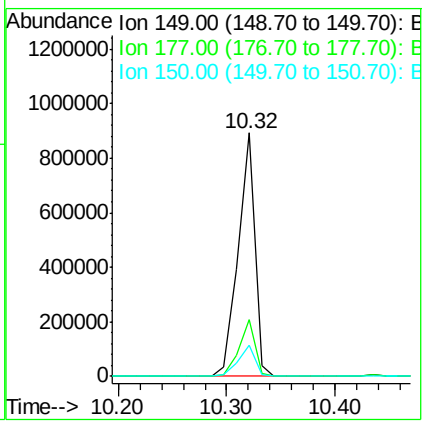




#59
Diethylphthalate
Concen: 84.35 ng
RT: 10.32 min Scan# 716
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:149 Resp: 936938

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.6	26.4
150	13.0	10.3	15.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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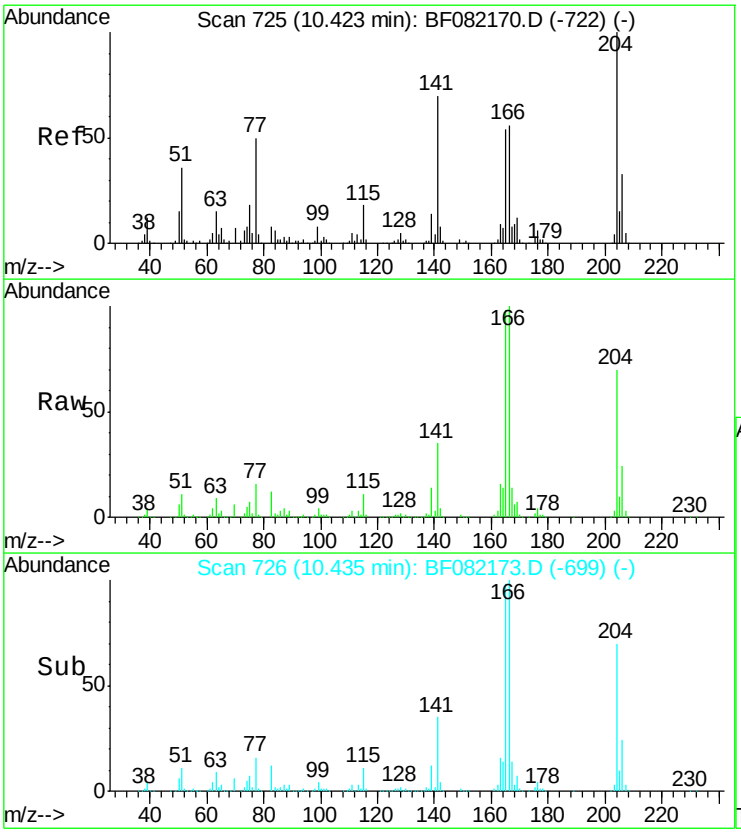
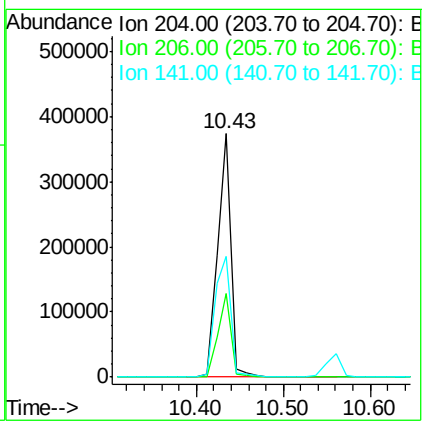
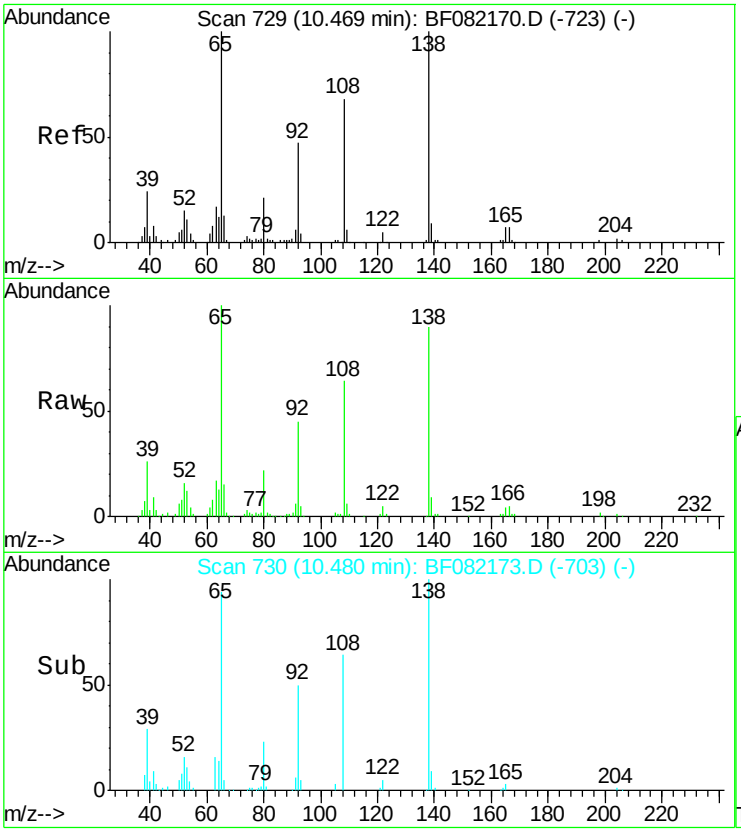


#60
4-Chlorophenyl-phenylether
Concen: 79.32 ng
RT: 10.43 min Scan# 726
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:204 Resp: 406848

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.8	40.2
141	49.4	56.1	84.1#

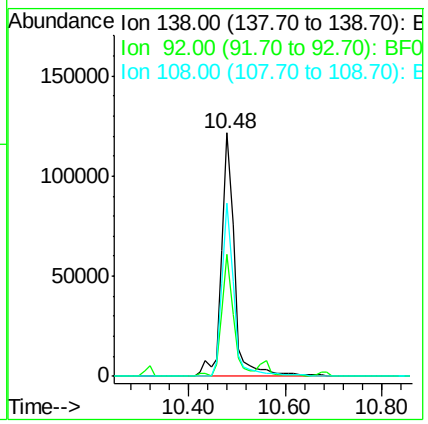




#61
4-Nitroaniline
Concen: 76.07 ng
RT: 10.48 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:138 Resp: 228874

Ion	Ratio	Lower	Upper
138	100		
92	50.1	26.8	66.8
108	71.2	48.4	88.4



Instrument :
BNA_F
ClientSampleId :
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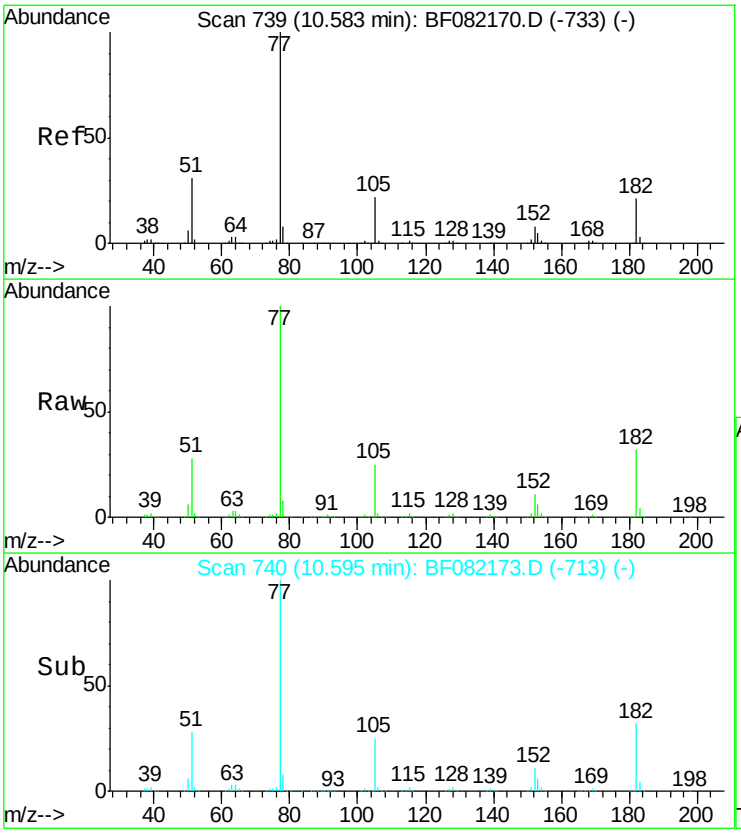
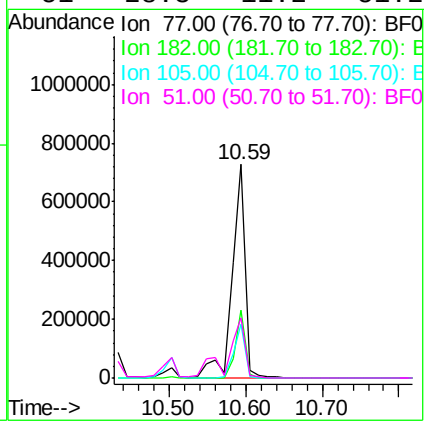
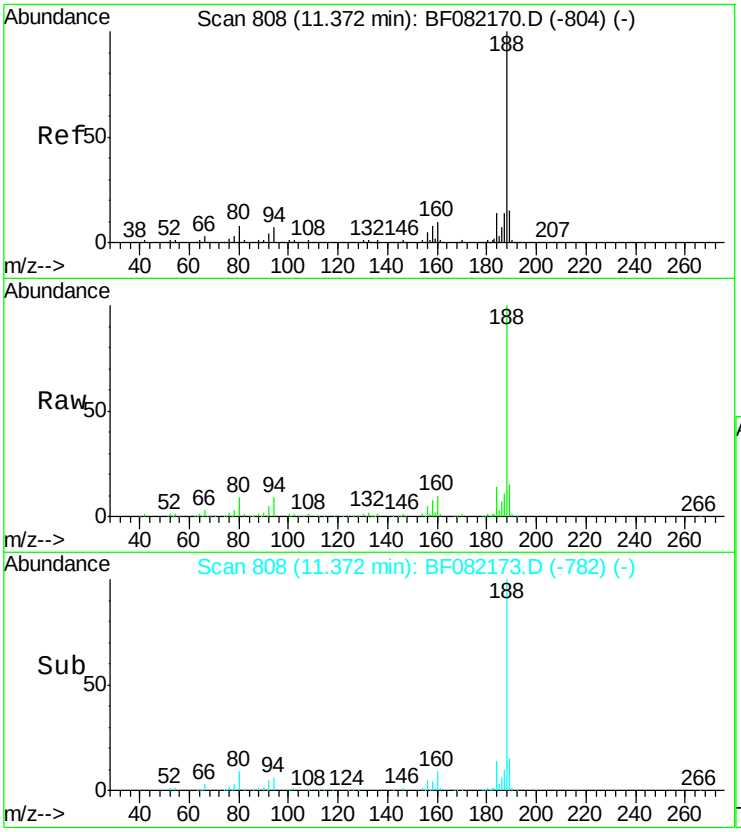


#62
Azobenzene
Concen: 81.87 ng
RT: 10.59 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion: 77 Resp: 887237

Ion	Ratio	Lower	Upper
77	100		
182	32.0	0.5	40.5
105	25.1	1.8	41.8
51	28.3	11.2	51.2





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:188 Resp: 331493

Ion	Ratio	Lower	Upper
188	100		
94	8.7	5.8	8.6#
80	9.2	6.4	9.6

Instrument :
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ClientSampleId :
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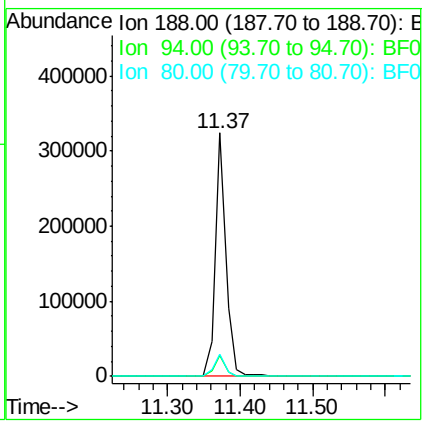
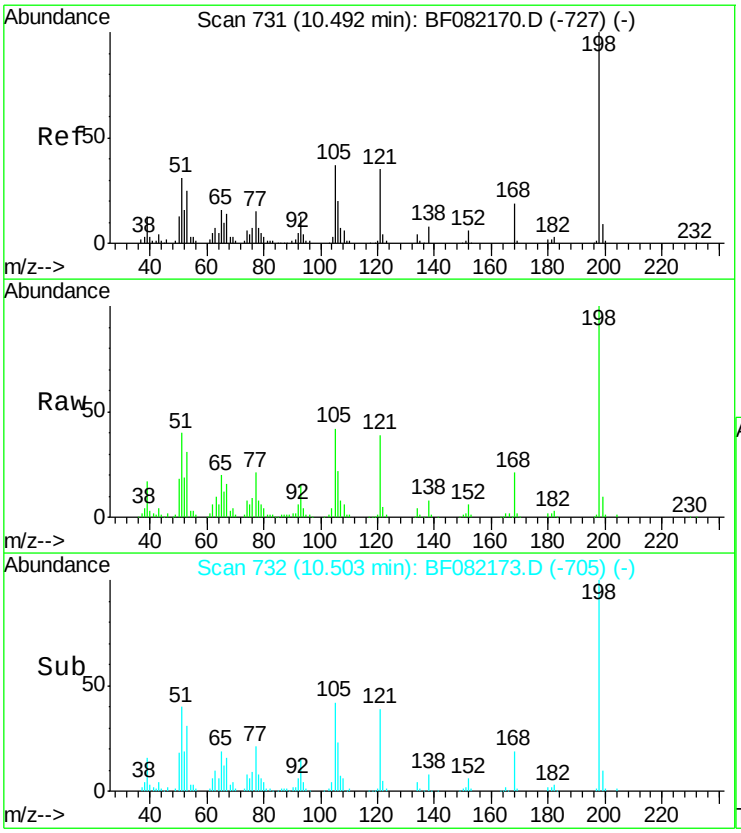
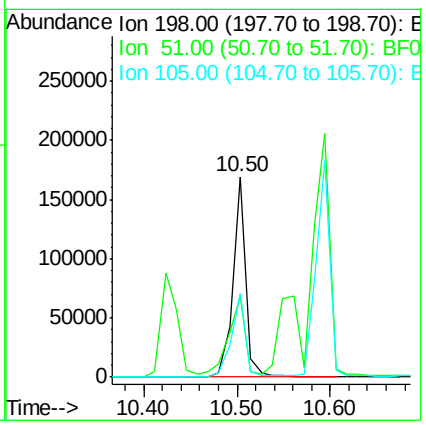


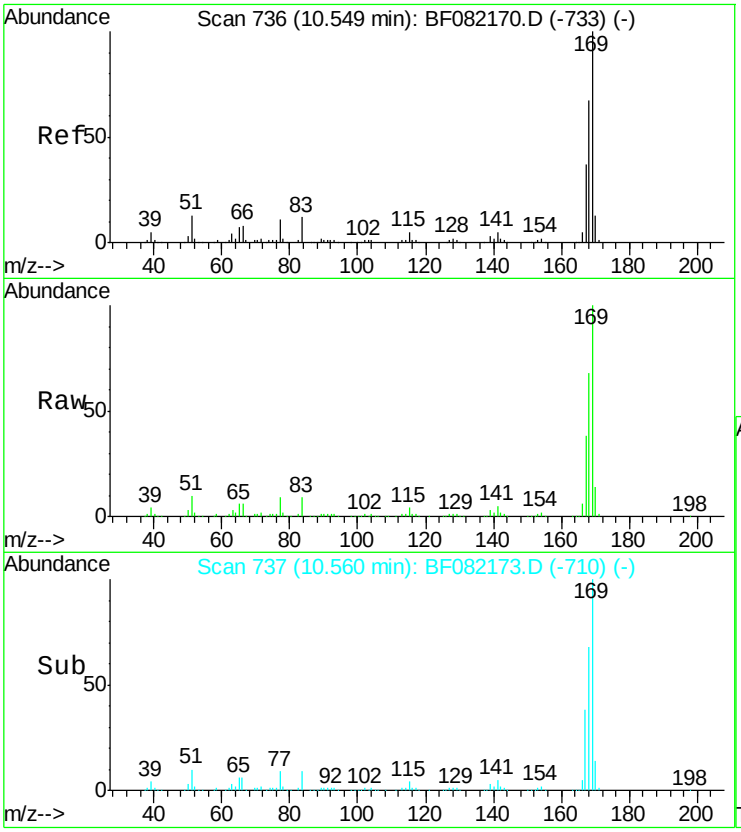


#64
4,6-Dinitro-2-methylphenol
Concen: 108.02 ng
RT: 10.50 min Scan# 732
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:198 Resp: 165099

Ion	Ratio	Lower	Upper
198	100		
51	40.2	13.6	53.6
105	42.0	17.1	57.1

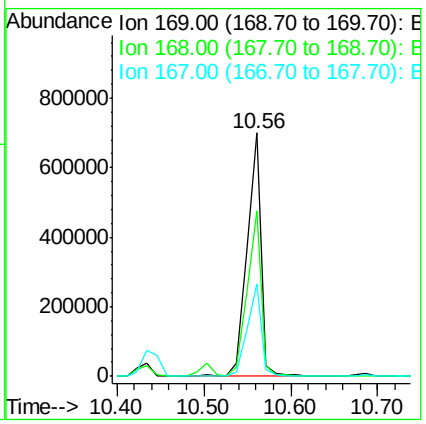




#65
n-Nitrosodiphenylamine
Concen: 78.73 ng
RT: 10.56 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:169 Resp: 788892

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.0	81.0
167	37.8	29.6	44.4



Instrument :
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ClientSampleId :
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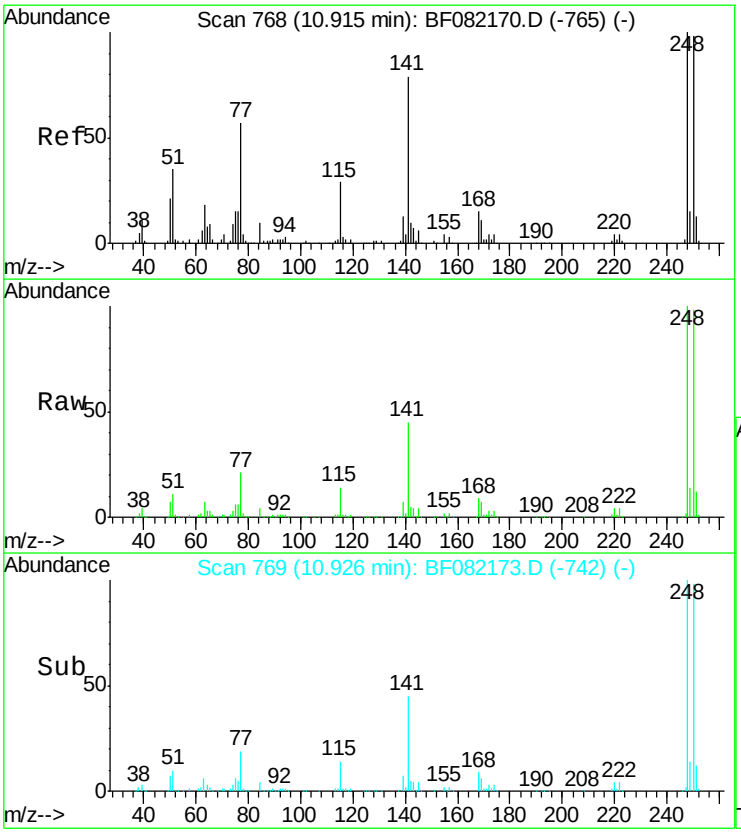
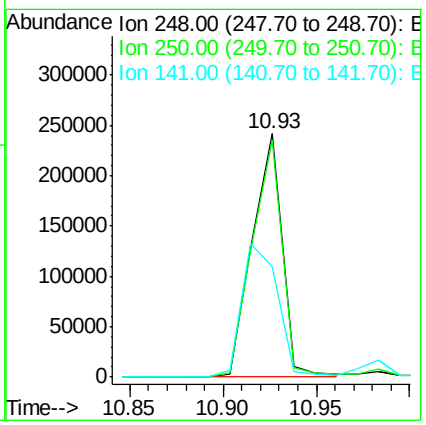
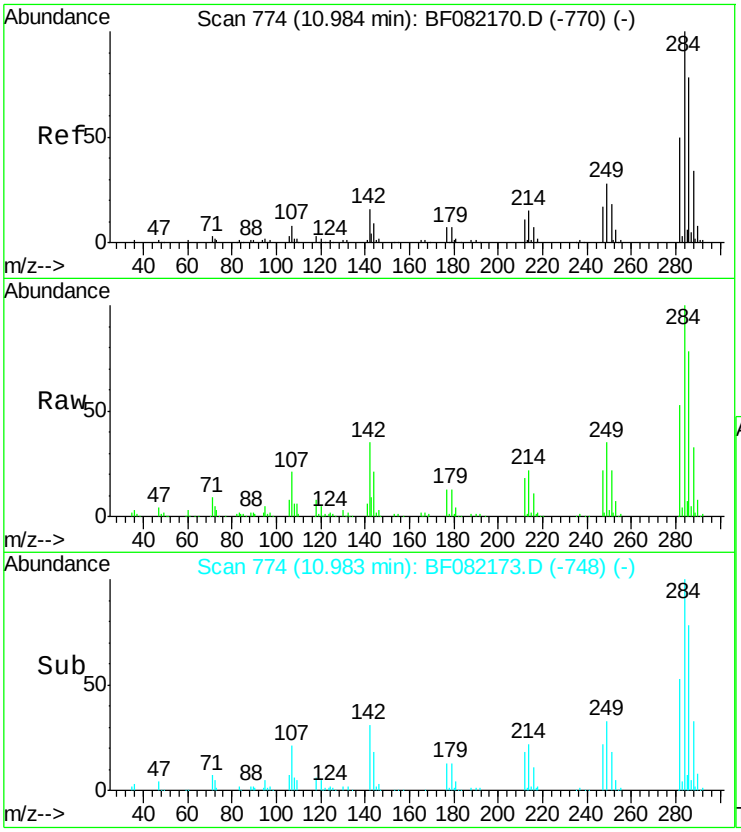


#66
4-Bromophenyl-phenylether
Concen: 79.83 ng
RT: 10.93 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:248 Resp: 267008

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.6	117.8
141	45.2	63.3	94.9#

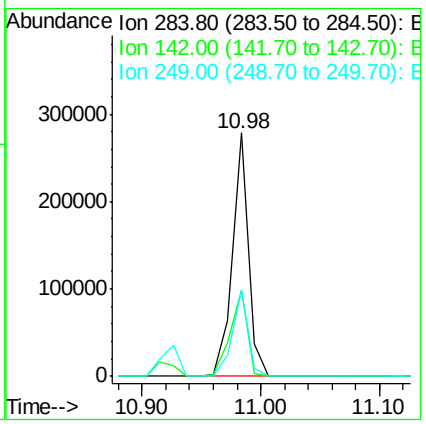




#67
Hexachlorobenzene
Concen: 70.43 ng
RT: 10.98 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:284 Resp: 263043

Ion	Ratio	Lower	Upper
284	100		
142	35.5	13.0	19.6#
249	35.3	22.5	33.7#



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ClientSampleId :
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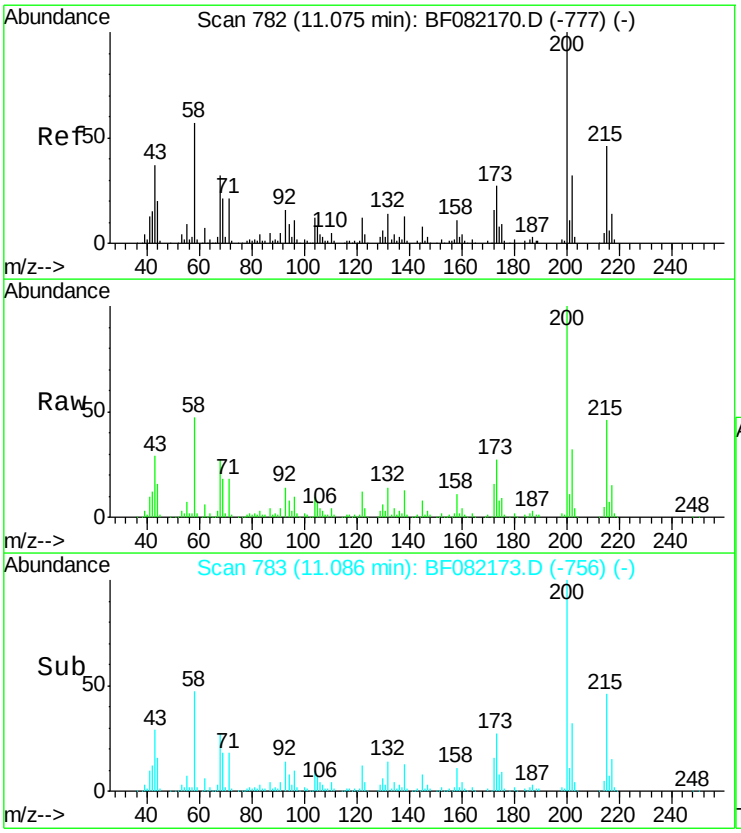
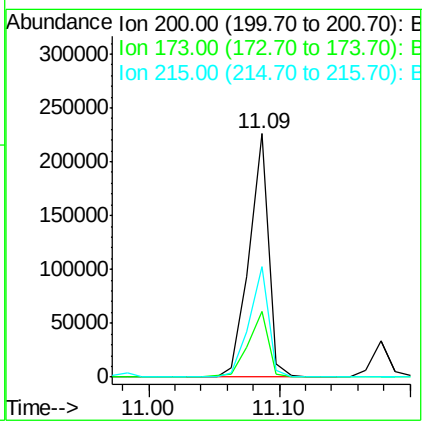
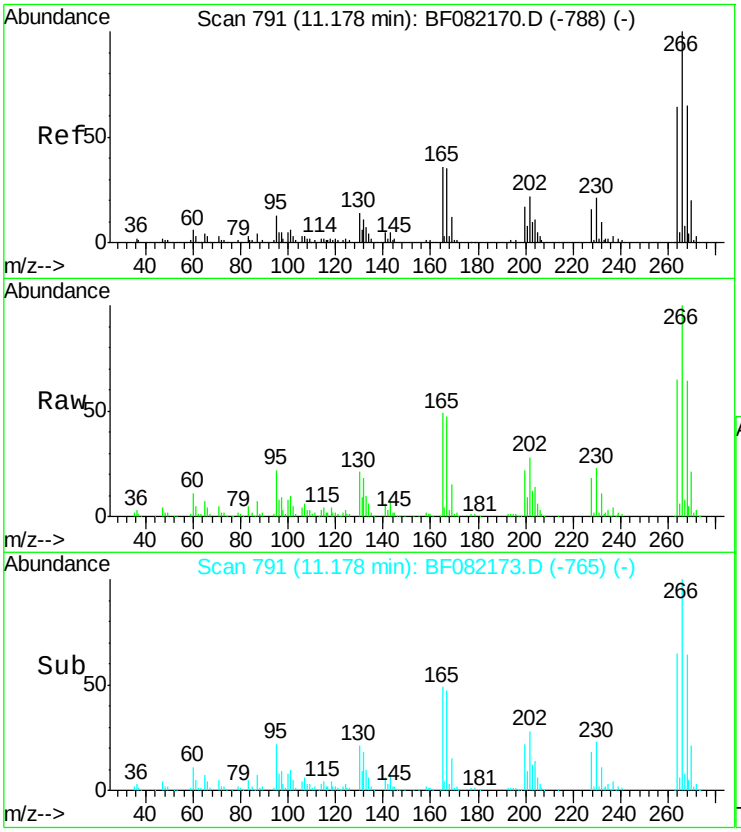


#68
Atrazine
Concen: 76.27 ng
RT: 11.09 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:200 Resp: 235608

Ion	Ratio	Lower	Upper
200	100		
173	26.8	7.3	47.3
215	45.6	26.2	66.2

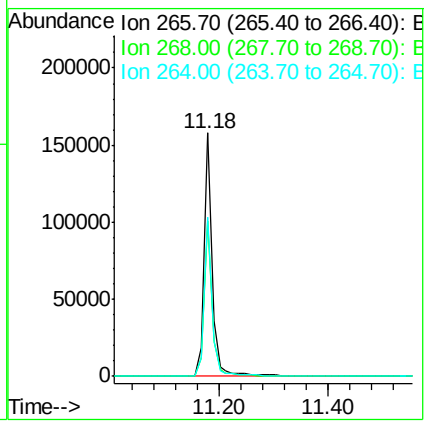




#69
Pentachlorophenol
Concen: 76.46 ng
RT: 11.18 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:266 Resp: 162209

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.0	78.0
264	65.2	51.4	77.0



Instrument :
BNA_F
ClientSampleId :
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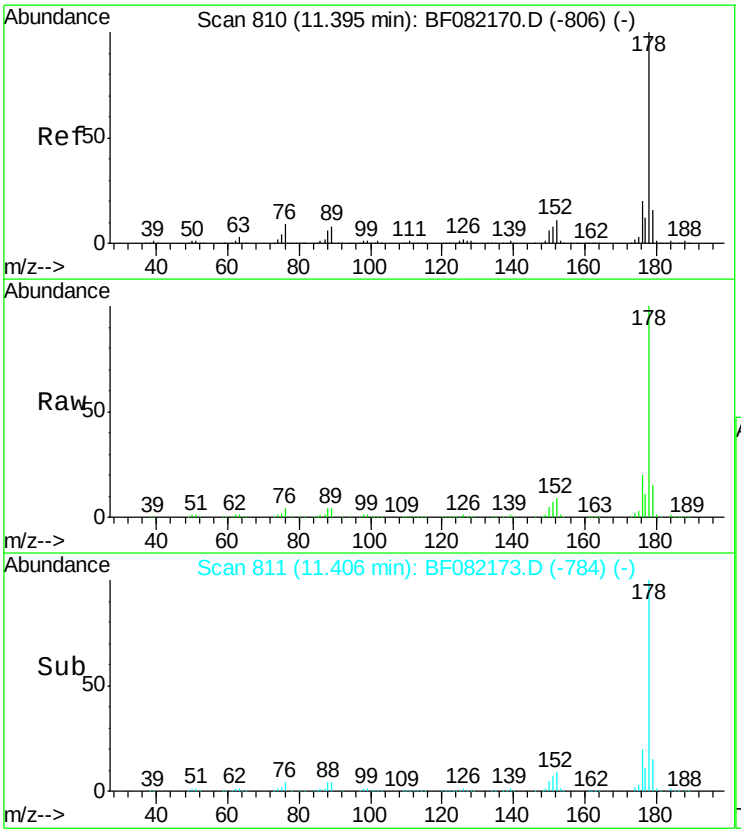
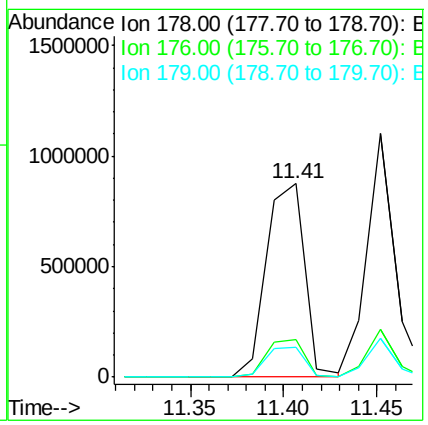
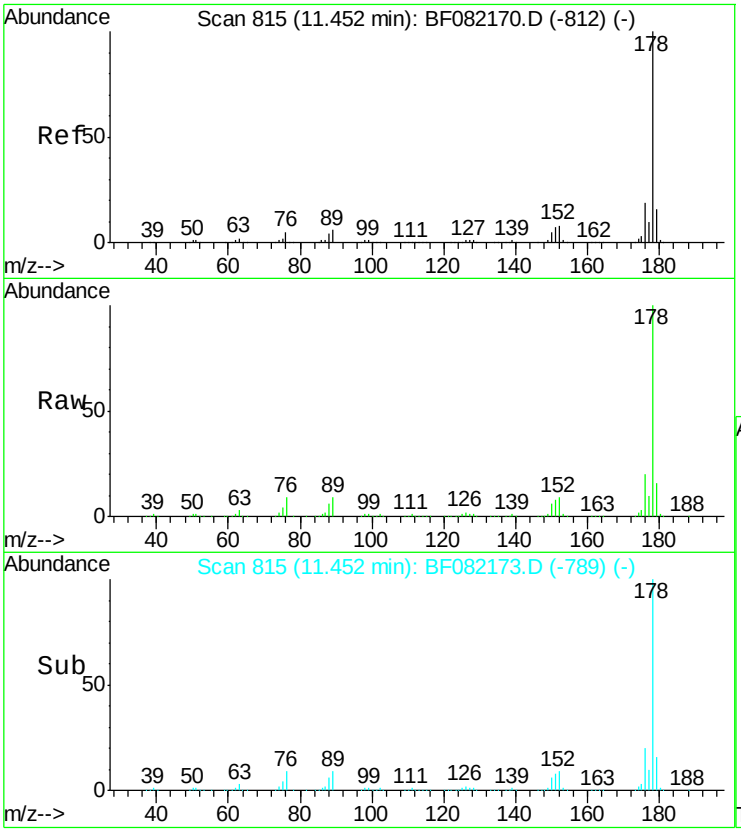


#70
Phenanthrene
Concen: 71.59 ng
RT: 11.41 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:178 Resp: 1242227

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	15.4	12.6	19.0

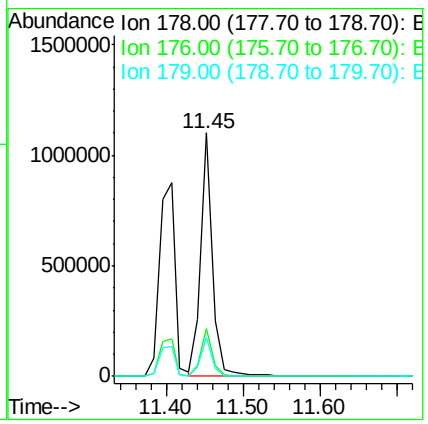




#71
Anthracene
Concen: 68.44 ng
RT: 11.45 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:178 Resp: 1163011

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.0
179	16.1	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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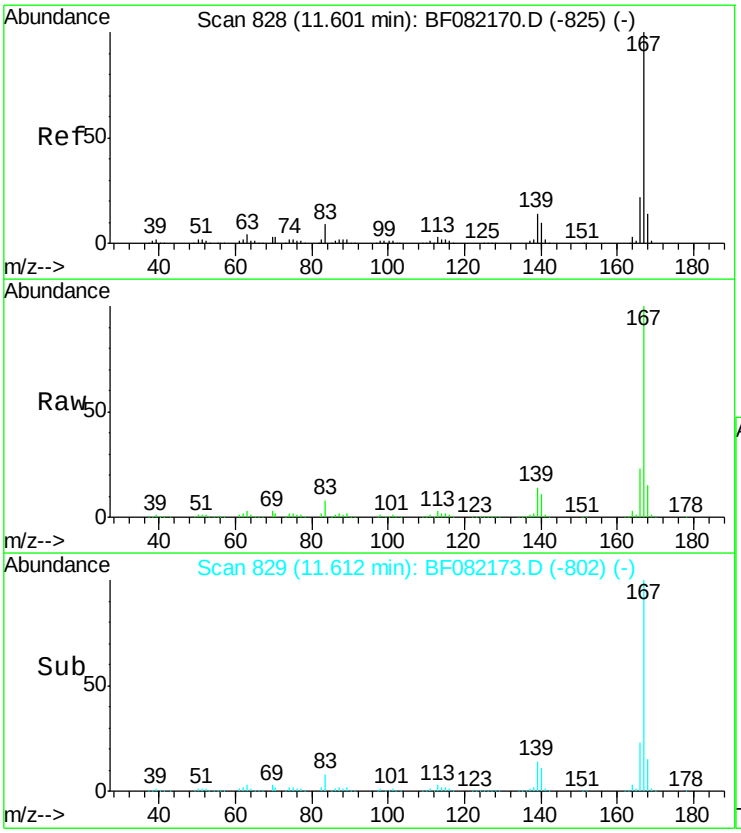
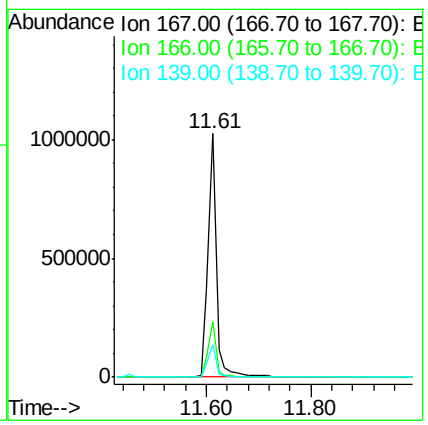
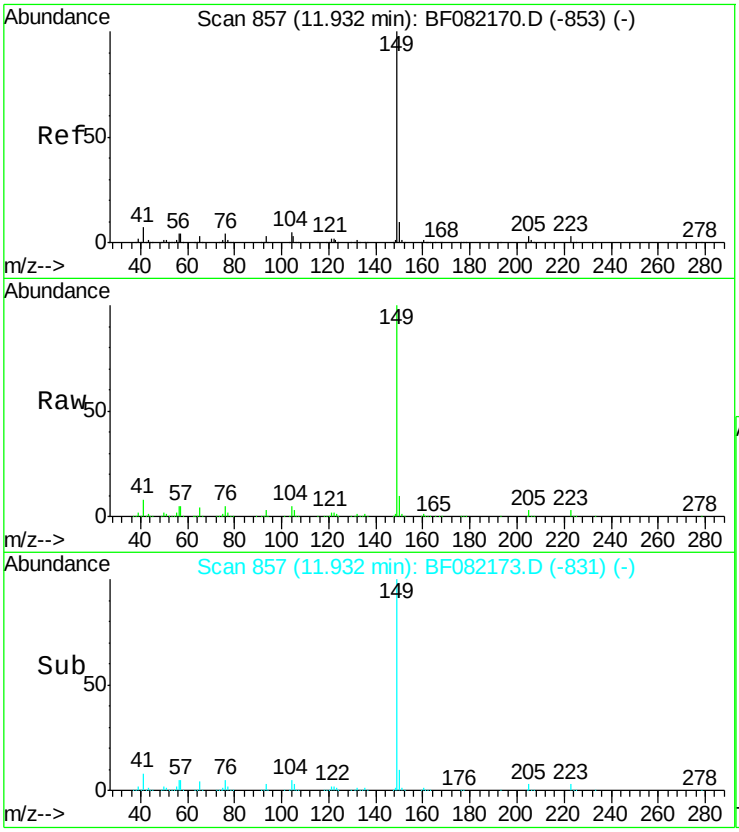


#72
Carbazole
Concen: 74.63 ng
RT: 11.61 min Scan# 829
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:167 Resp: 1134409

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.3	25.9
139	13.6	11.2	16.8

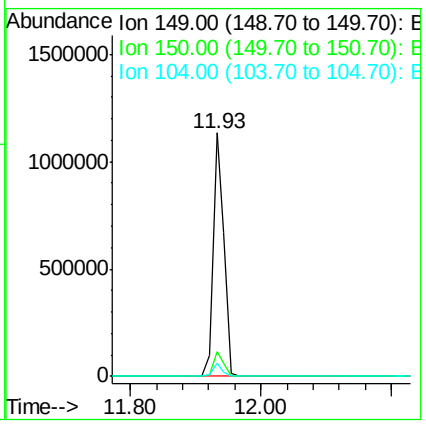




#73
Di-n-butylphthalate
Concen: 75.87 ng
RT: 11.93 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:149 Resp: 1318243

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.2	3.8	5.8



Instrument :
BNA_F
ClientSampleId :
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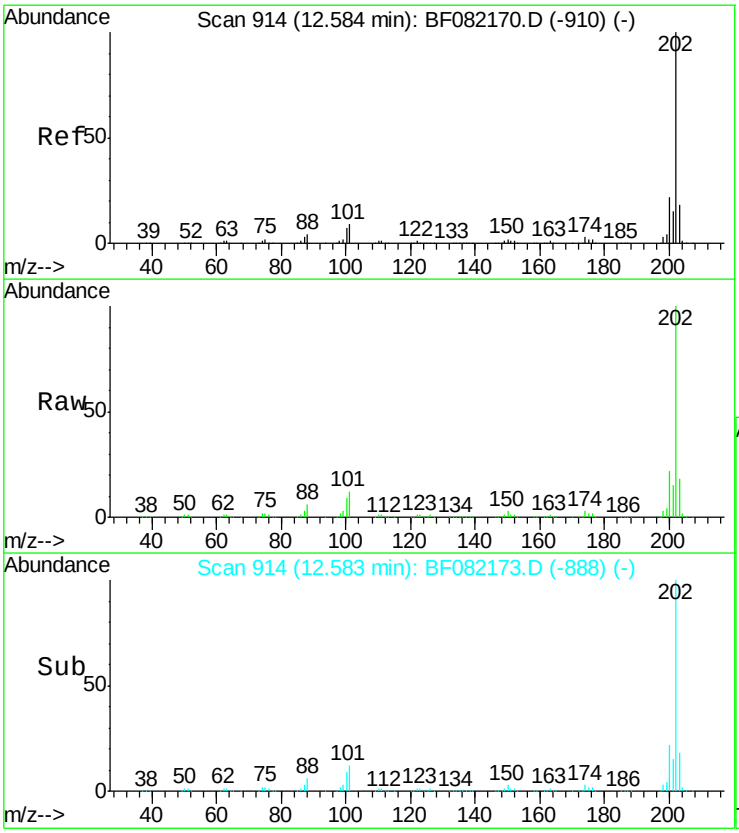
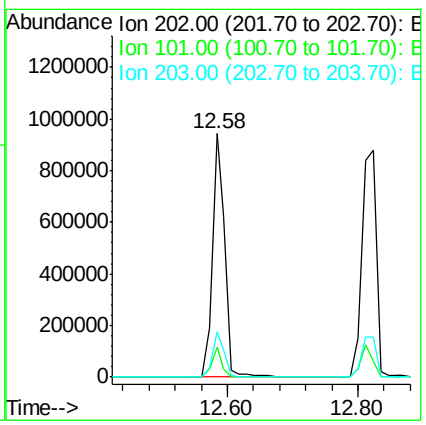
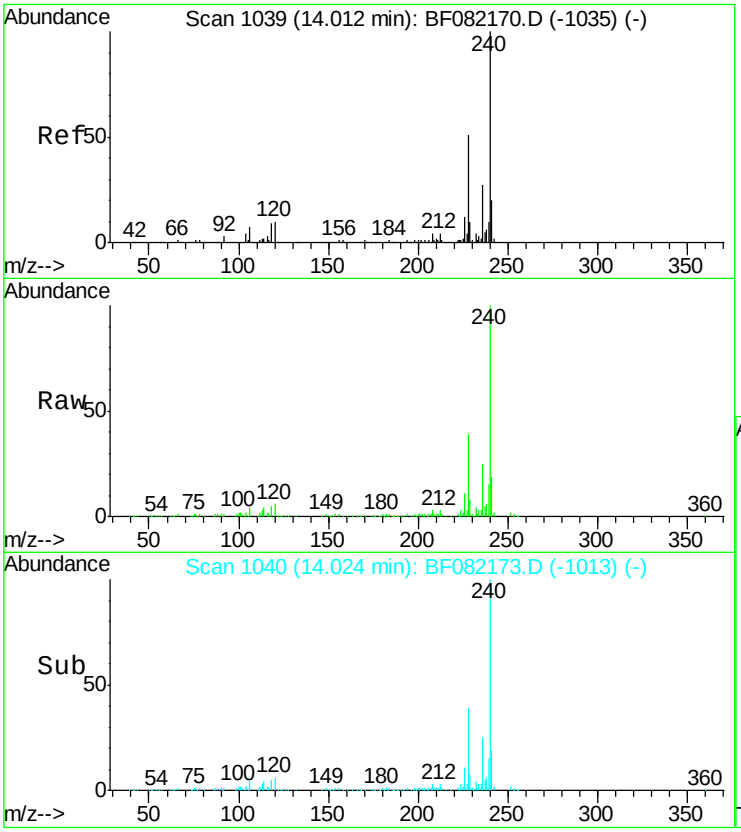


#74
Fluoranthene
Concen: 70.23 ng
RT: 12.58 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:202 Resp: 1261814

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	29.3
203	18.4	0.0	37.8

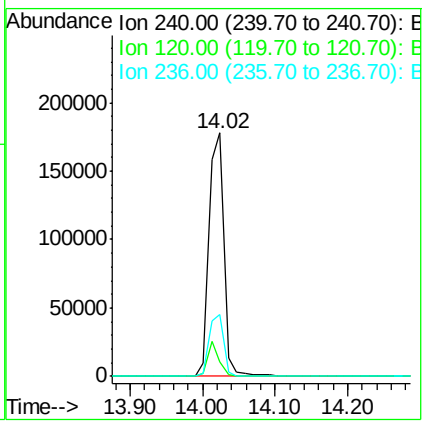




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.02 min Scan# 1040
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:240 Resp: 253799

Ion	Ratio	Lower	Upper
240	100		
120	5.9	8.1	12.1#
236	25.2	21.3	31.9



Instrument :
BNA_F
ClientSampleId :
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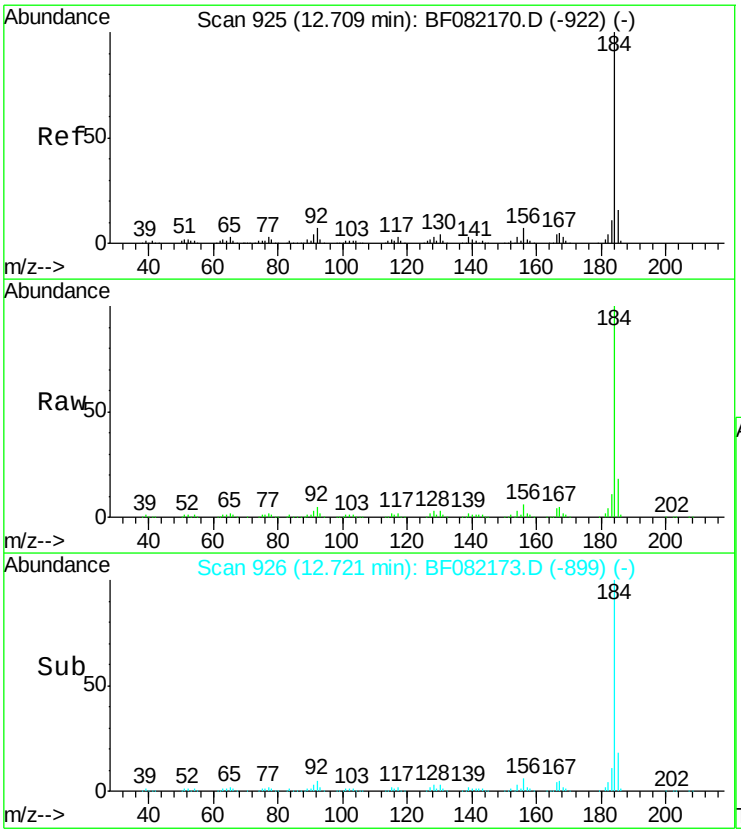
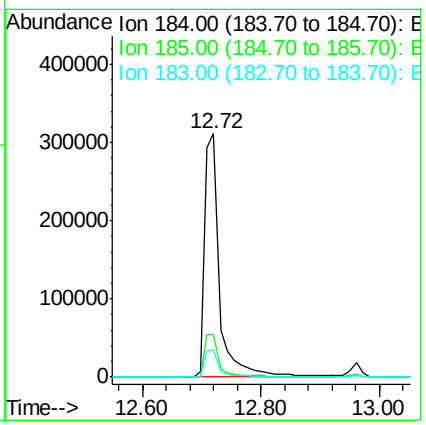
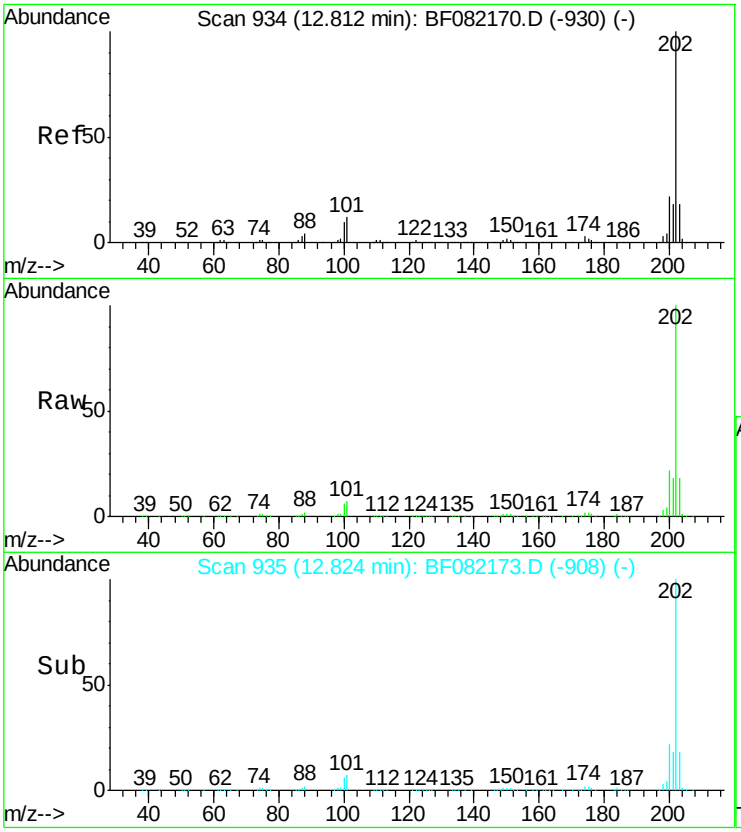


#76
Benzidine
Concen: 73.22 ng
RT: 12.72 min Scan# 926
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:184 Resp: 550095

Ion	Ratio	Lower	Upper
184	100		
185	17.5	12.5	18.7
183	11.5	9.1	13.7

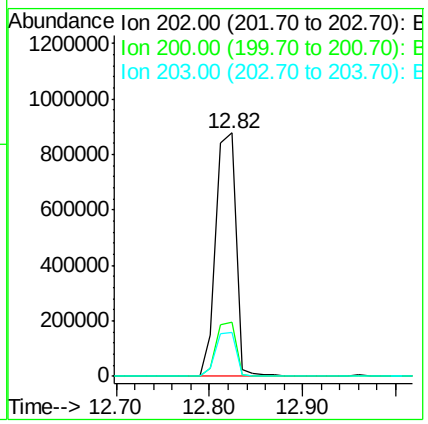




#77
Pyrene
Concen: 87.72 ng
RT: 12.82 min Scan# 935
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:202 Resp: 1311806

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.9	26.9
203	17.9	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
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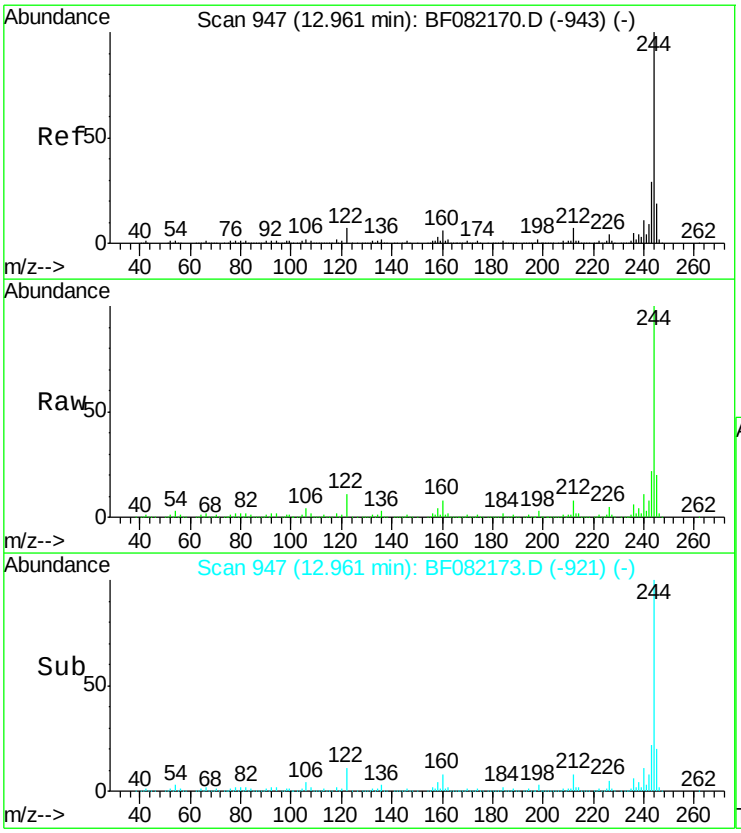
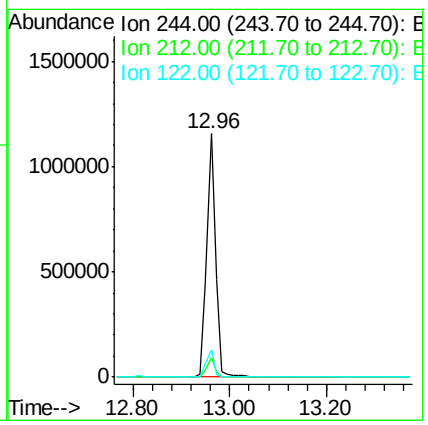
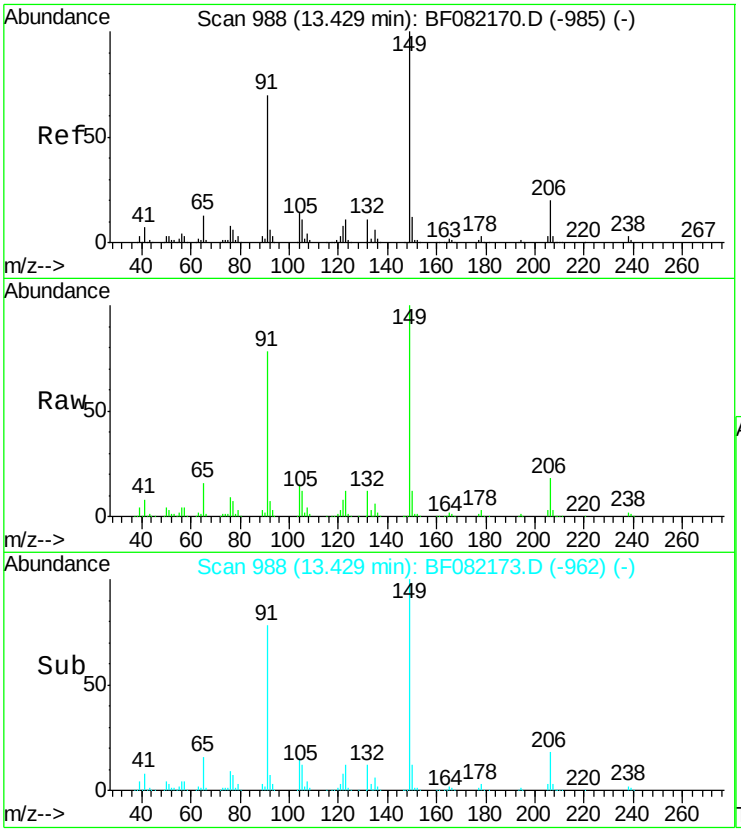


#78
Terphenyl-d14
Concen: 163.34 ng
RT: 12.96 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:244 Resp: 1481023

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.6
122	11.5	5.9	8.9#

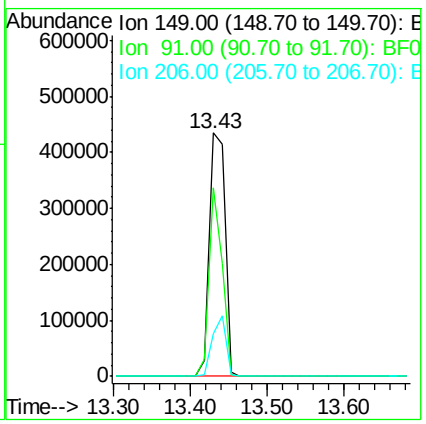




#79
Butylbenzylphthalate
Concen: 106.52 ng
RT: 13.43 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:149 Resp: 613519

Ion	Ratio	Lower	Upper
149	100		
91	77.6	55.7	83.5
206	17.7	15.6	23.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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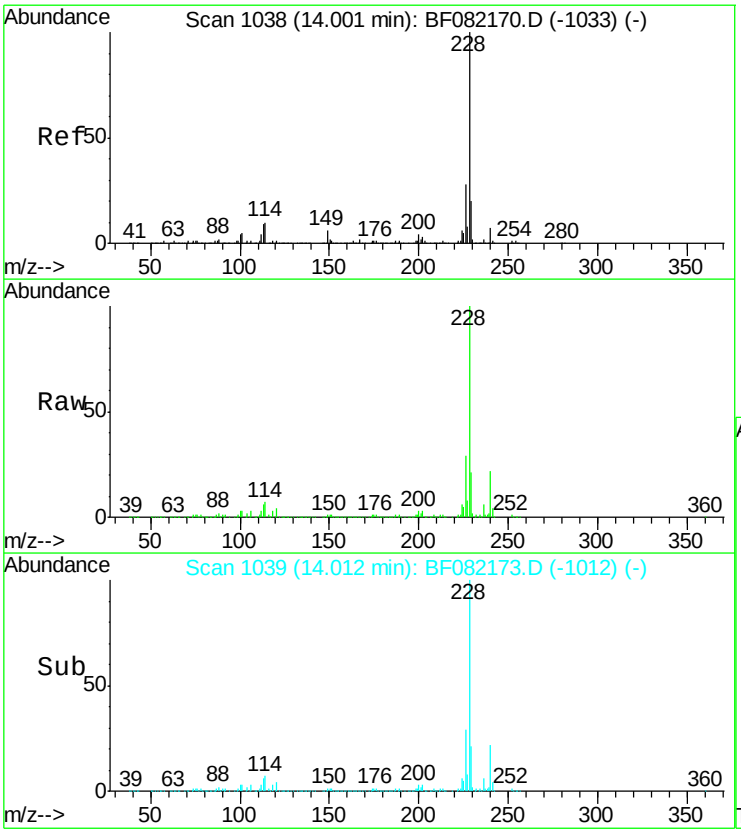
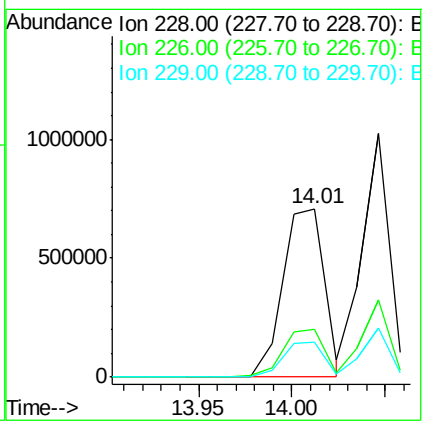
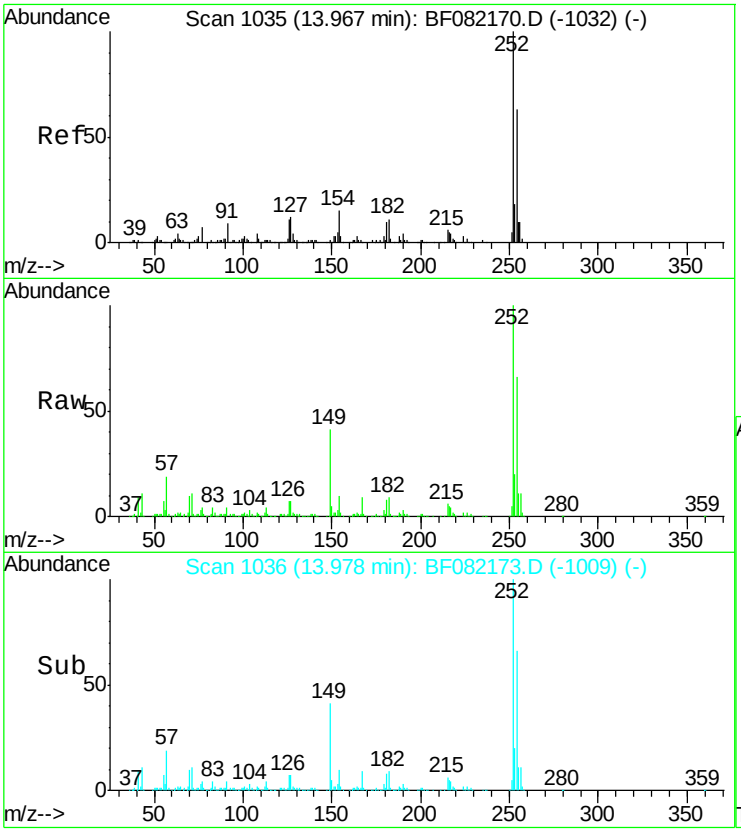


#80
Benzo(a)anthracene
Concen: 81.40 ng
RT: 14.01 min Scan# 1039
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:228 Resp: 1102971

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.3	33.5
229	20.7	16.2	24.2

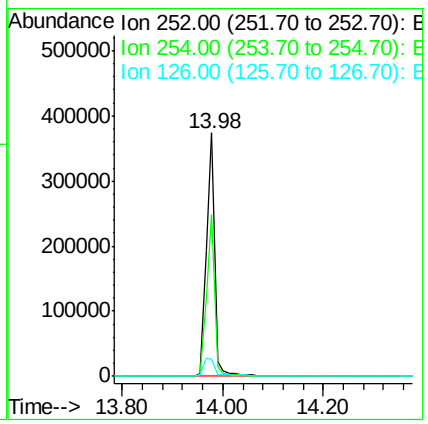




#81
3,3'-Dichlorobenzidine
Concen: 93.22 ng
RT: 13.98 min Scan# 1036
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:252 Resp: 429405

Ion	Ratio	Lower	Upper
252	100		
254	66.4	50.7	76.1
126	6.8	9.0	13.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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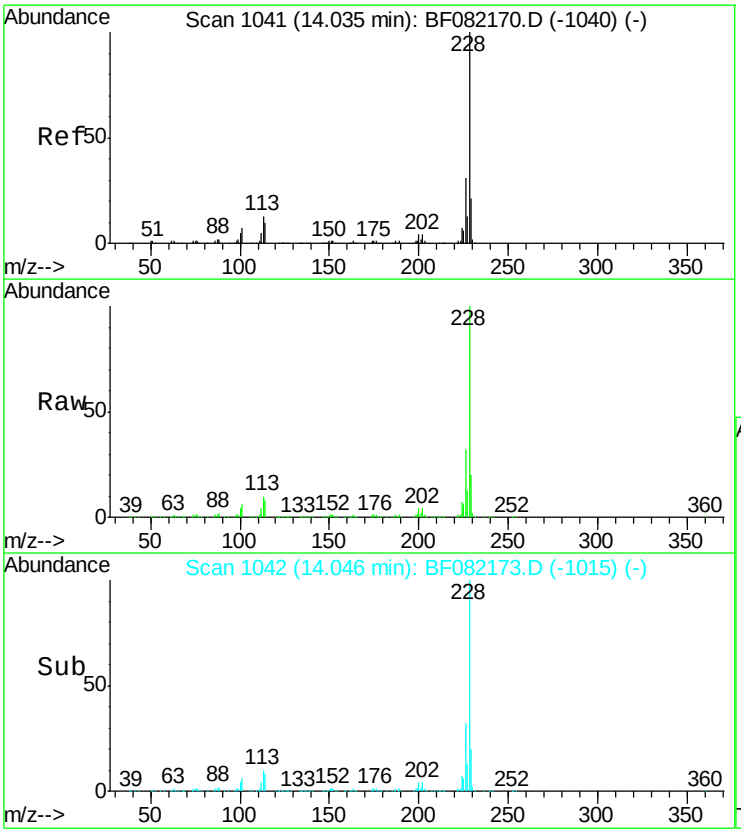
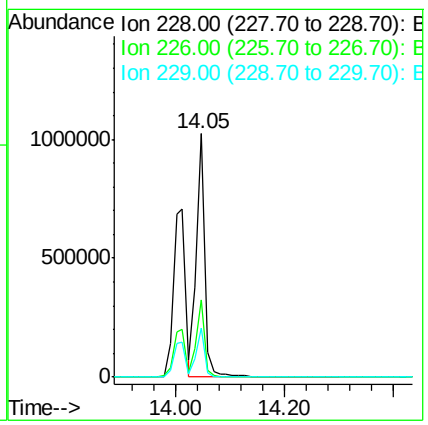
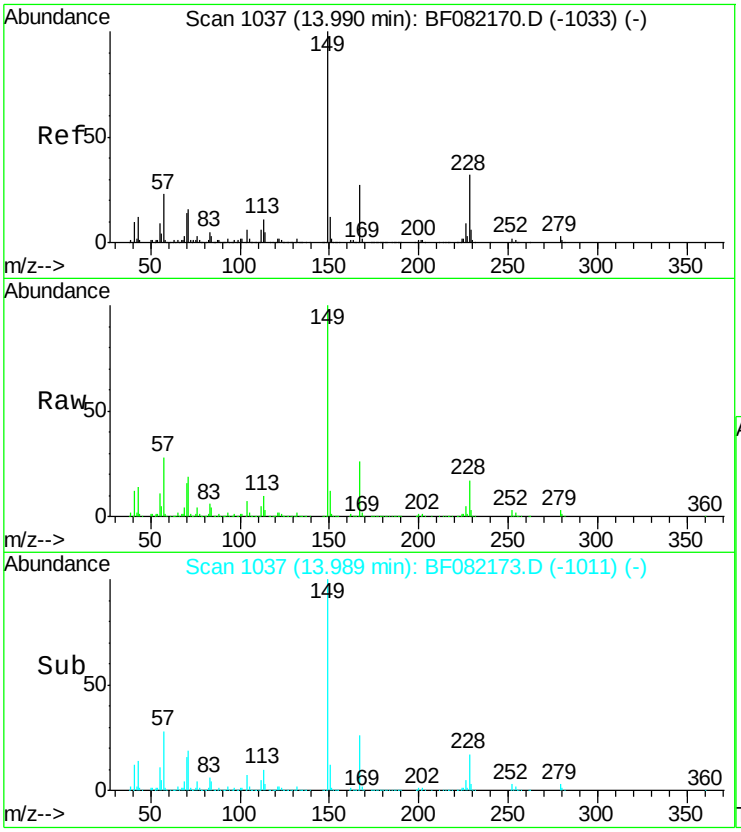


#82
Chrysene
Concen: 83.97 ng
RT: 14.05 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:228 Resp: 1090271

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.4	36.6
229	20.4	16.3	24.5

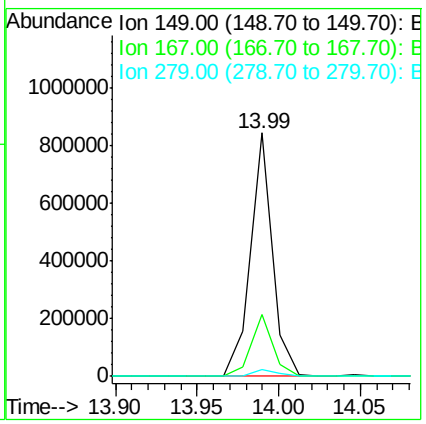




#83
Bis(2-ethylhexyl)phthalate
Concen: 105.56 ng
RT: 13.99 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:149 Resp: 791603

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.3	31.9
279	2.8	2.6	4.0



Instrument :
BNA_F
ClientSampleId :
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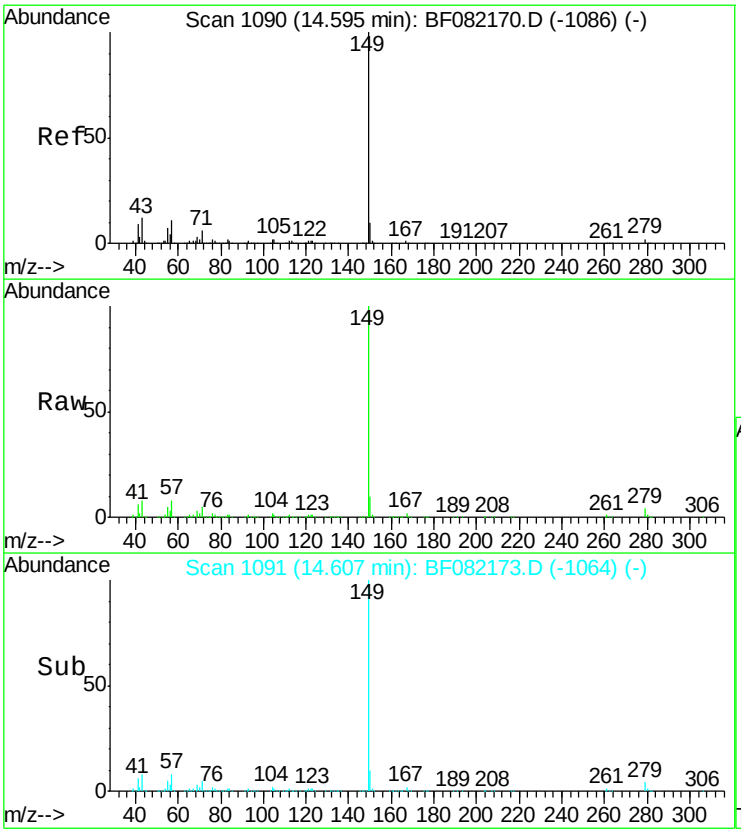
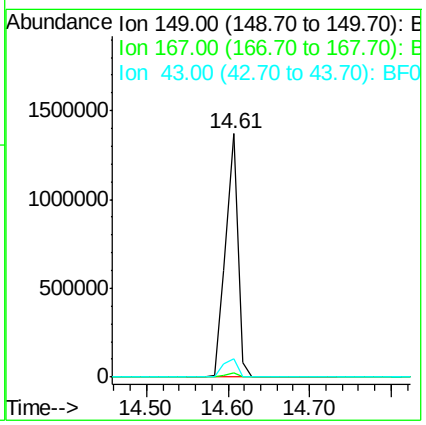
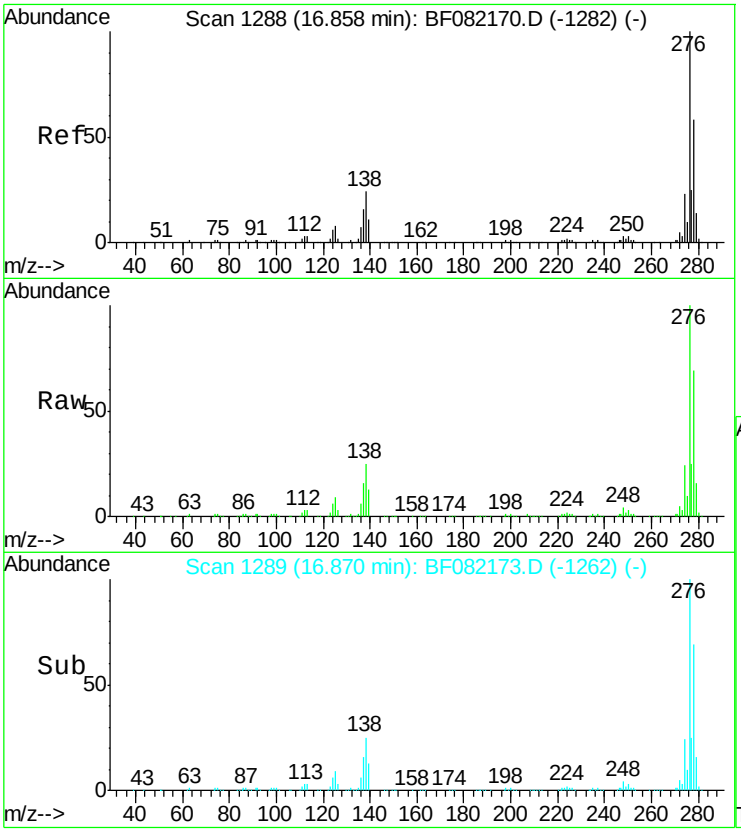


#84
Di-n-octyl phthalate
Concen: 116.33 ng
RT: 14.61 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:149 Resp: 1425280

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.3	7.4	11.2

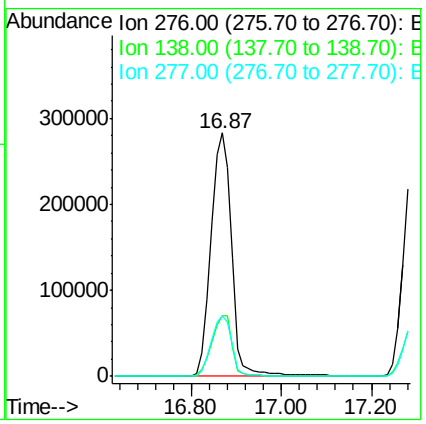




#85
Indeno(1,2,3-cd)pyrene
Concen: 85.98 ng
RT: 16.87 min Scan# 1289
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:276 Resp: 907255

Ion	Ratio	Lower	Upper
276	100		
138	25.0	19.7	29.5
277	25.1	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

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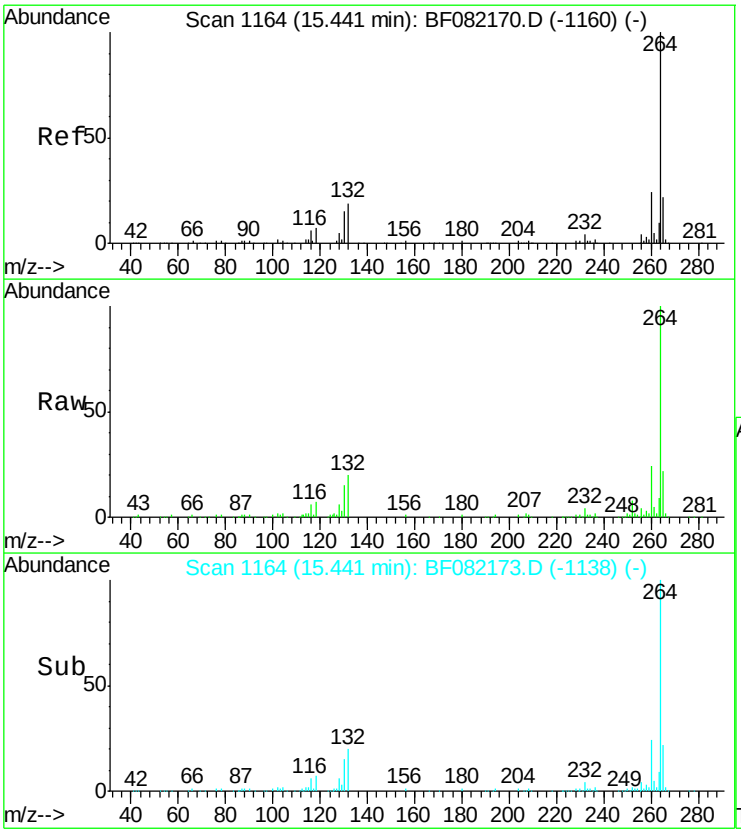
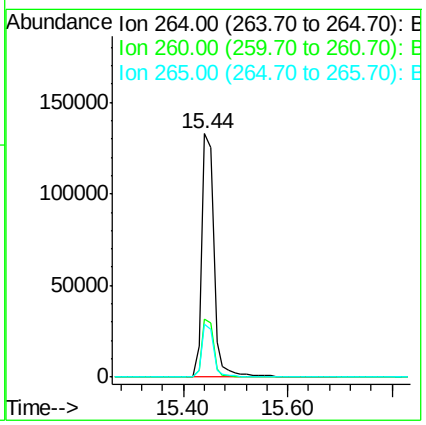
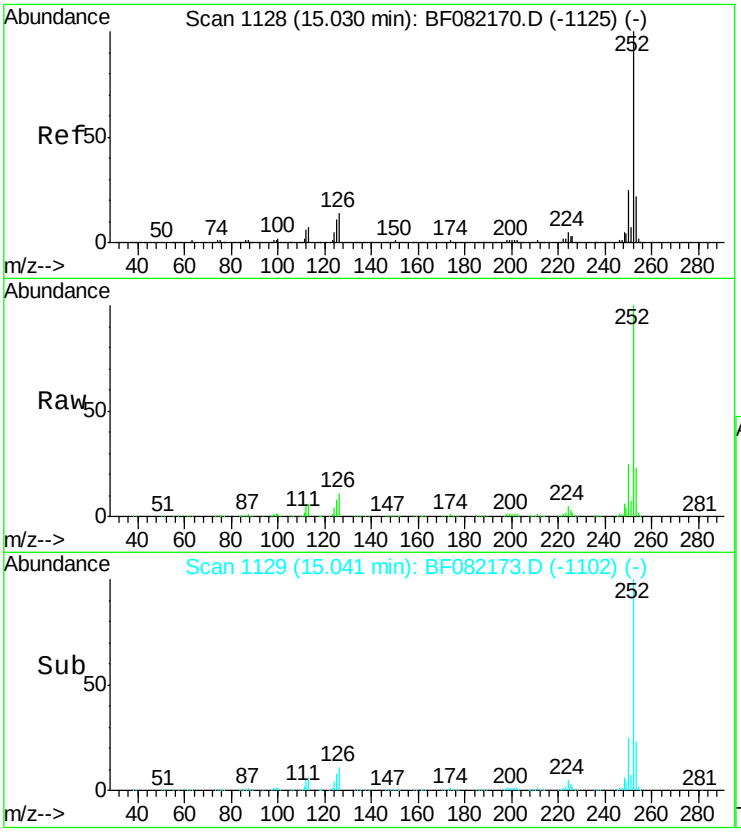


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:264 Resp: 216619

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.0	28.6
265	21.8	17.3	25.9

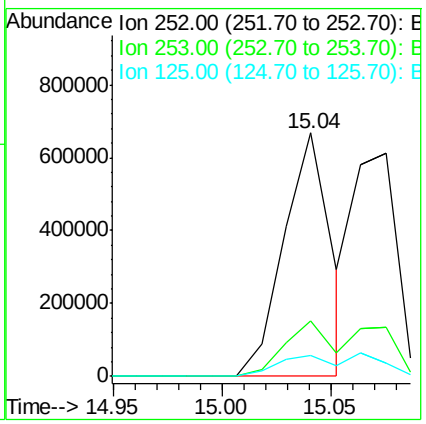




#87
Benzo(b)fluoranthene
Concen: 79.17 ng
RT: 15.04 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:252 Resp: 1002719

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	8.3	8.6	12.8#



Instrument :
BNA_F
ClientSampleId :
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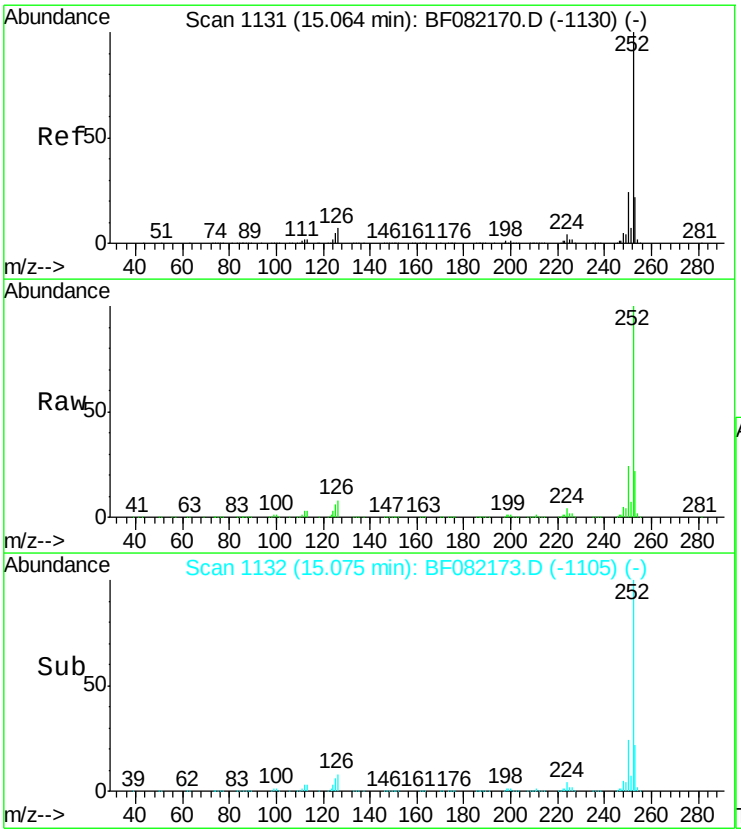
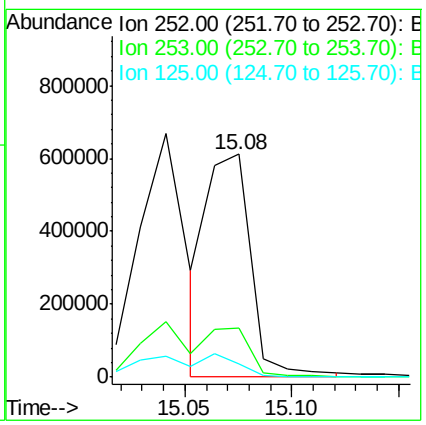
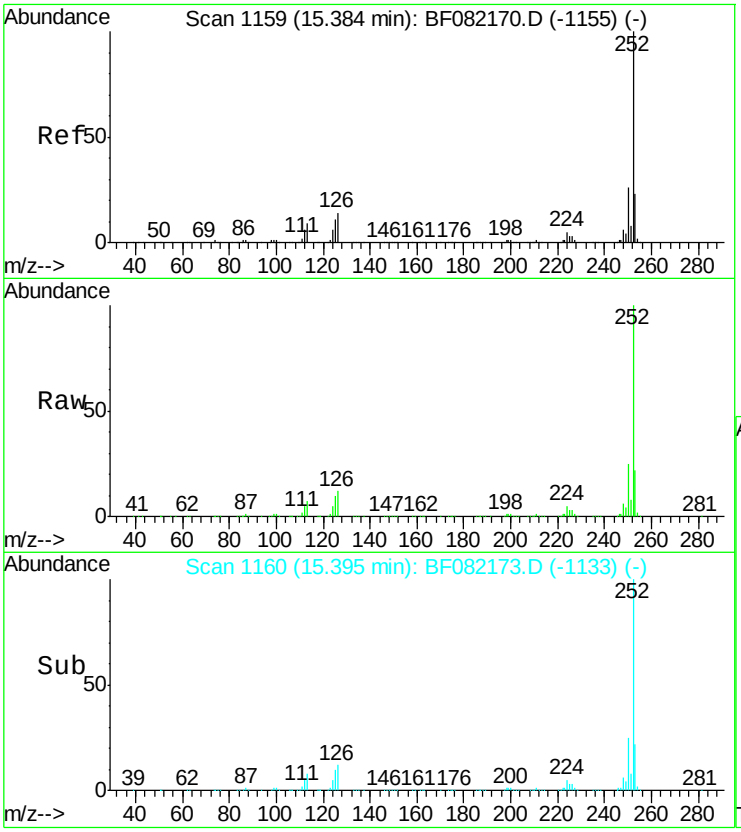


#88
Benzo(k)fluoranthene
Concen: 78.98 ng m
RT: 15.08 min Scan# 1132
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:252 Resp: 885526

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	5.7	6.7	10.1#

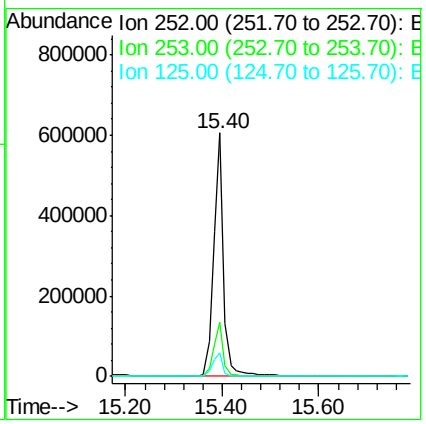




#89
Benzo(a)pyrene
Concen: 80.36 ng
RT: 15.40 min Scan# 1160
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:252 Resp: 866698

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.2
125	9.5	8.9	13.3



Instrument :
BNA_F
ClientSampleId :
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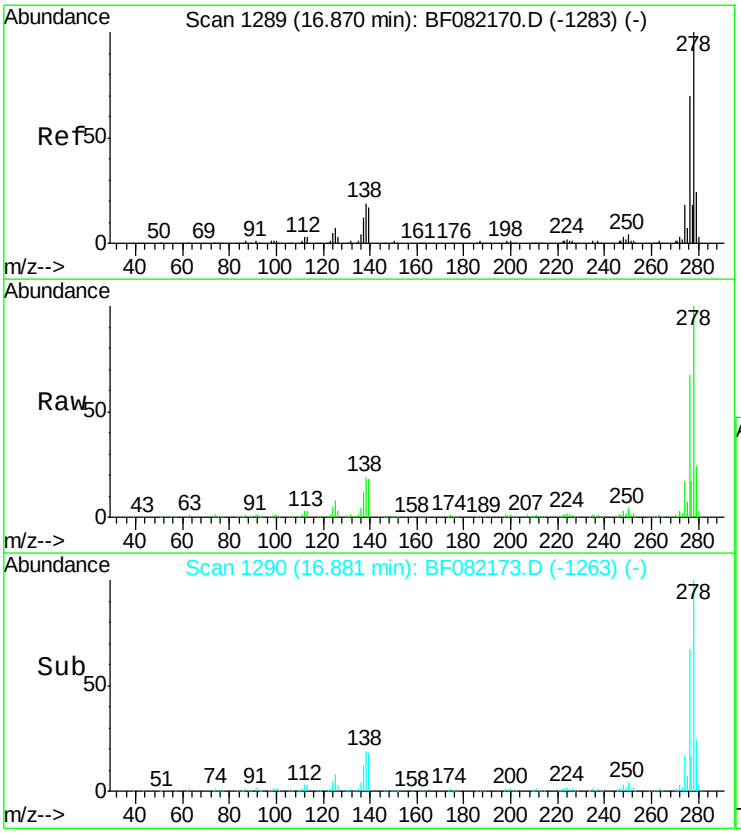
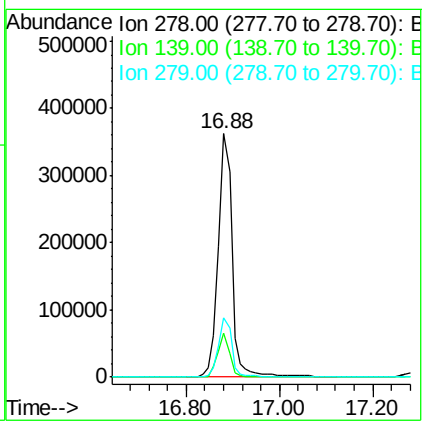
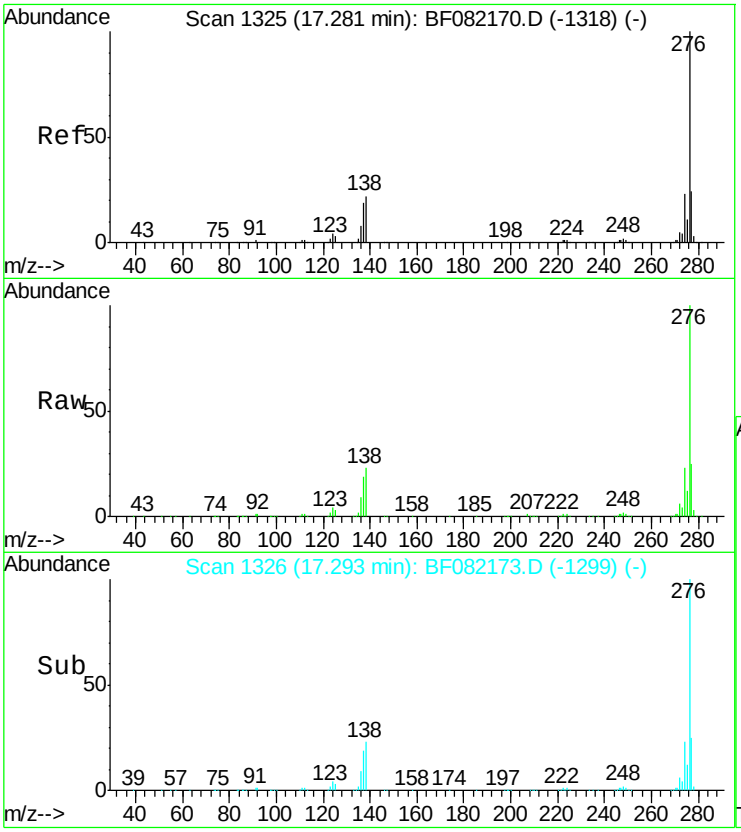


#90
Dibenzo(a,h)anthracene
Concen: 82.29 ng
RT: 16.88 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:278 Resp: 741257

Ion	Ratio	Lower	Upper
278	100		
139	17.9	13.3	19.9
279	24.5	18.9	28.3

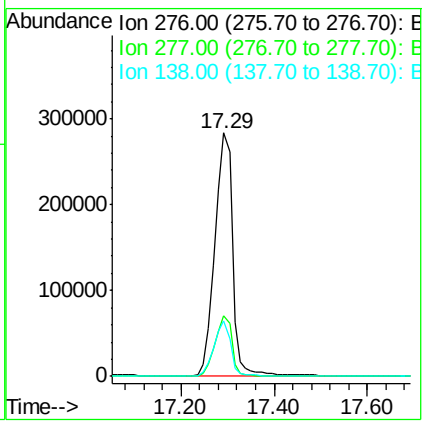




#91
Benzo(g,h,i)perylene
Concen: 80.69 ng
RT: 17.29 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF082173.D
Acq: 10 Oct 2015 13:33

Tgt Ion:276 Resp: 737881

Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.8	28.2
138	22.8	17.4	26.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Manual Integrations APPROVED
MMDadoda
10/12/2015 2:31:11 PM