Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111715\
Data File : BF082990.D
Acq On : 18 Nov 2015 2:54
Operator : UM/IZ
Sample : G4407-09MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 18 06:59:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 17 04:41:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	156979	20.00	ng		-0.10
21) Naphthalene-d8	8.04	136	609081	20.00	ng		-0.10
38) Acenaphthene-d10	9.79	164	293614	20.00	ng		-0.10
63) Phenanthrene-d10	11.28	188	570359	20.00	ng		-0.10
75) Chrysene-d12	13.91	240	432635	20.00	ng		-0.11
86) Perylene-d12	15.30	264	373755	20.00	ng		-0.16
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	629666	62.41	ng		-0.09
7) Phenol-d6	6.41	99	536369	39.99	ng		-0.08
23) Nitrobenzene-d5	7.32	82	1108742	79.21	ng		-0.09
41) 2,4,6-Tribromophenol	10.59	330	437776	130.04	ng		-0.09
44) 2-Fluorobiphenyl	9.13	172	1969150	96.12	ng		-0.09
78) Terphenyl-d14	12.87	244	1950069	106.91	ng		-0.10
Target Compounds							Qvalue
2) 1,4-Dioxane	2.30	88	79626	18.29	ng		94
3) Pyridine	3.00	79	187981	14.88	ng		93
4) n-Nitrosodimethylamine	2.91	42	100612	16.06	ng	#	74
6) Aniline	6.41	93	223247	11.85	ng	#	61
8) 2-Chlorophenol	6.54	128	400757	35.83	ng		97
9) Benzaldehyde	6.29	77	38969	5.26	ng		86
10) Phenol	6.42	94	192518	12.65	ng		95
11) bis(2-Chloroethyl)ether	6.49	93	451504	39.67	ng		94
12) 1,3-Dichlorobenzene	6.69	146	471637m	37.39	ng		
13) 1,4-Dichlorobenzene	6.77	146	487720	37.16	ng		93
14) 1,2-Dichlorobenzene	6.92	146	406315	34.04	ng		94
15) Benzyl Alcohol	6.90	79	266979	22.67	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.05	45	795289	47.64	ng		94
17) 2-Methylphenol	7.02	107	262921	27.75	ng		98
18) Hexachloroethane	7.26	117	161888	34.49	ng		92
19) n-Nitroso-di-n-propylamine	7.17	70	378412	38.38	ng		90
20) 3+4-Methylphenols	7.18	107	312697	25.39	ng	#	59
22) Acetophenone	7.16	105	683893	39.19	ng	#	97
24) Nitrobenzene	7.34	77	626342	43.75	ng		96
25) Isophorone	7.58	82	1065051	41.12	ng		97
26) 2-Nitrophenol	7.65	139	225030	37.66	ng	#	80
27) 2,4-Dimethylphenol	7.71	122	378992	35.30	ng		92
28) bis(2-Chloroethoxy)methane	7.80	93	661930	45.31	ng		98
29) 2,4-Dichlorophenol	7.90	162	359080	37.01	ng		89
30) 1,2,4-Trichlorobenzene	7.98	180	398514	36.52	ng		96
31) Naphthalene	8.06	128	1314847	39.13	ng		99
32) Benzoic acid	7.79	122	67317	9.16	ng		91
33) 4-Chloroaniline	8.11	127	153194	10.58	ng		92
34) Hexachlorobutadiene	8.19	225	249476	36.53	ng		98
35) Caprolactam	8.48	113	17744	5.80	ng		92
36) 4-Chloro-3-methylphenol	8.60	107	369264	32.36	ng		93
37) 2-Methylnaphthalene	8.75	142	810940	37.30	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.92	216	378114	39.19	ng		97
40) Hexachlorocyclopentadiene	8.91	237	379211	73.15	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111715\
Data File : BF082990.D
Acq On : 18 Nov 2015 2:54
Operator : UM/IZ
Sample : G4407-09MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 18 06:59:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 17 04:41:30 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.04	196	270864	37.61	ng		98
43) 2,4,5-Trichlorophenol	9.08	196	291616	40.94	ng		92
45) 1,1'-Biphenyl	9.22	154	993744	39.44	ng		95
46) 2-Chloronaphthalene	9.24	162	831134	42.29	ng		97
47) 2-Nitroaniline	9.33	65	289413	39.70	ng		93
48) Acenaphthylene	9.65	152	1220135	39.62	ng		98
49) Dimethylphthalate	9.53	163	954360	39.67	ng		100
50) 2,6-Dinitrotoluene	9.58	165	230111	44.83	ng		91
51) Acenaphthene	9.82	154	896249	45.91	ng		99
52) 3-Nitroaniline	9.74	138	87210	15.45	ng	#	86
53) 2,4-Dinitrophenol	9.86	184	242563	86.07	ng	#	20
54) Dibenzofuran	10.00	168	1150782	43.73	ng		94
55) 4-Nitrophenol	9.93	139	130725	30.19	ng	#	87
56) 2,4-Dinitrotoluene	9.98	165	276506	39.70	ng		99
57) Fluorene	10.34	166	843234	39.56	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.12	232	242238	41.67	ng	#	92
59) Diethylphthalate	10.22	149	948127	40.37	ng		98
60) 4-Chlorophenyl-phenylether	10.34	204	457576	42.91	ng		96
61) 4-Nitroaniline	10.36	138	161723	28.49	ng	#	79
62) Azobenzene	10.50	77	1220791	48.39	ng		94
64) 4,6-Dinitro-2-methylphenol	10.40	198	170636	41.99	ng		83
65) n-Nitrosodiphenylamine	10.46	169	828950	40.23	ng		98
66) 4-Bromophenyl-phenylether	10.83	248	285604	41.59	ng		98
67) Hexachlorobenzene	10.89	284	297202	38.76	ng	#	87
68) Atrazine	10.99	200	265074	41.60	ng		95
69) Pentachlorophenol	11.09	266	341314	73.30	ng		98
70) Phenanthrene	11.30	178	1356086	40.94	ng		99
71) Anthracene	11.36	178	1458868	41.81	ng		98
72) Carbazole	11.51	167	1167886	38.24	ng		99
73) Di-n-butylphthalate	11.85	149	1519317	39.93	ng		99
74) Fluoranthene	12.49	202	1548510	43.57	ng		96
76) Benzidine	12.60	184	279039	19.24	ng		98
77) Pyrene	12.71	202	1469569	49.46	ng		99
79) Butylbenzylphthalate	13.35	149	721208	54.95	ng	#	73
80) Benzo(a)anthracene	13.89	228	1273498	47.07	ng		99
81) 3,3'-Dichlorobenzidine	13.86	252	147984	15.39	ng		99
82) Chrysene	13.94	228	1240583	50.07	ng		98
83) Bis(2-ethylhexyl)phthalate	13.91	149	901448	50.18	ng		100
84) Di-n-octyl phthalate	14.51	149	1505891	50.25	ng		97
85) Indeno(1,2,3-cd)pyrene	16.64	276	973782	45.63	ng	#	95
87) Benzo(b)fluoranthene	14.91	252	1039871m	43.34	ng		
88) Benzo(k)fluoranthene	14.93	252	931590m	43.77	ng		
89) Benzo(a)pyrene	15.24	252	886982	42.67	ng	#	96
90) Dibenzo(a,h)anthracene	16.65	278	823688	46.80	ng		97
91) Benzo(g,h,i)perylene	17.04	276	830347	49.25	ng		98

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

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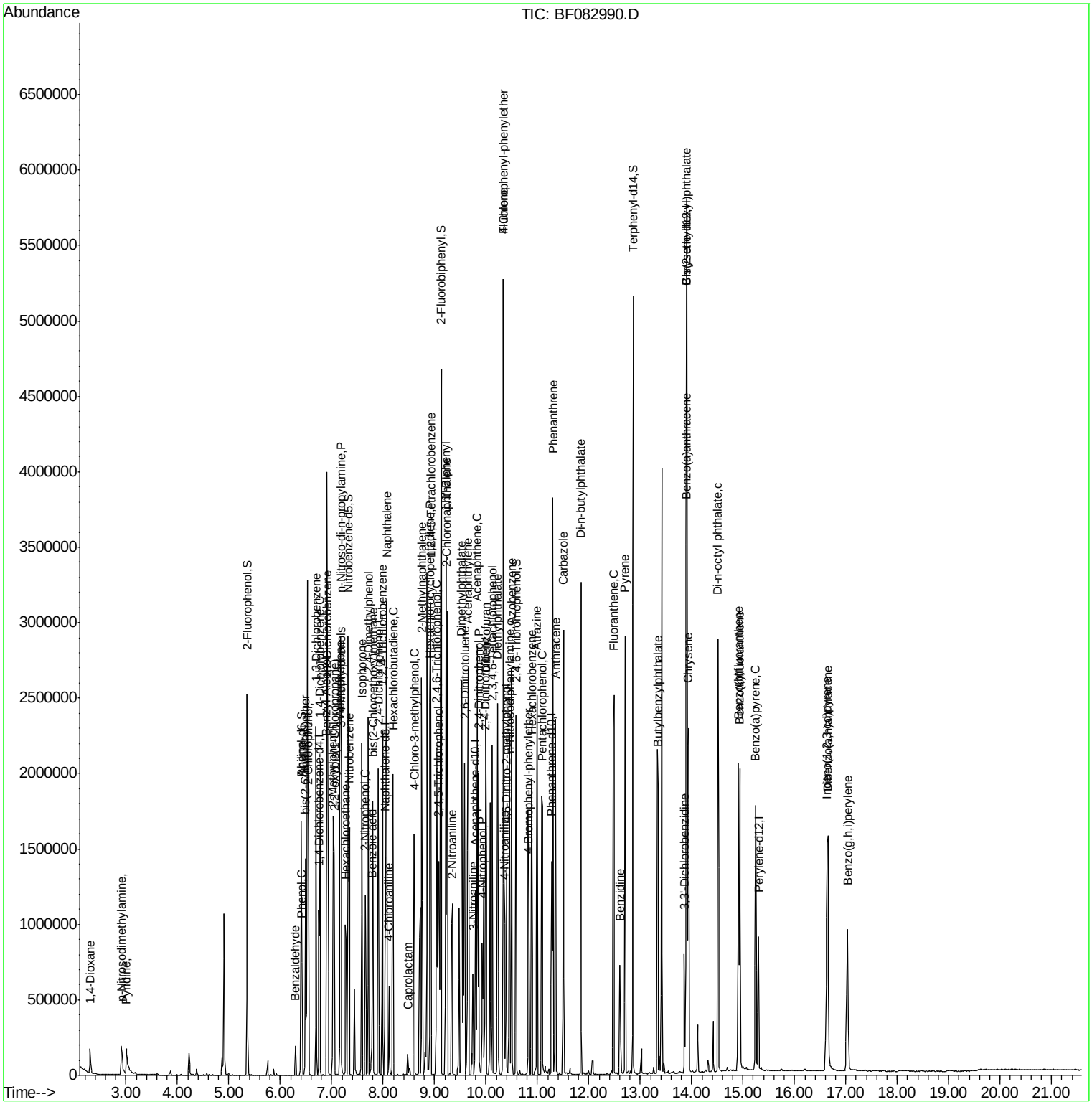
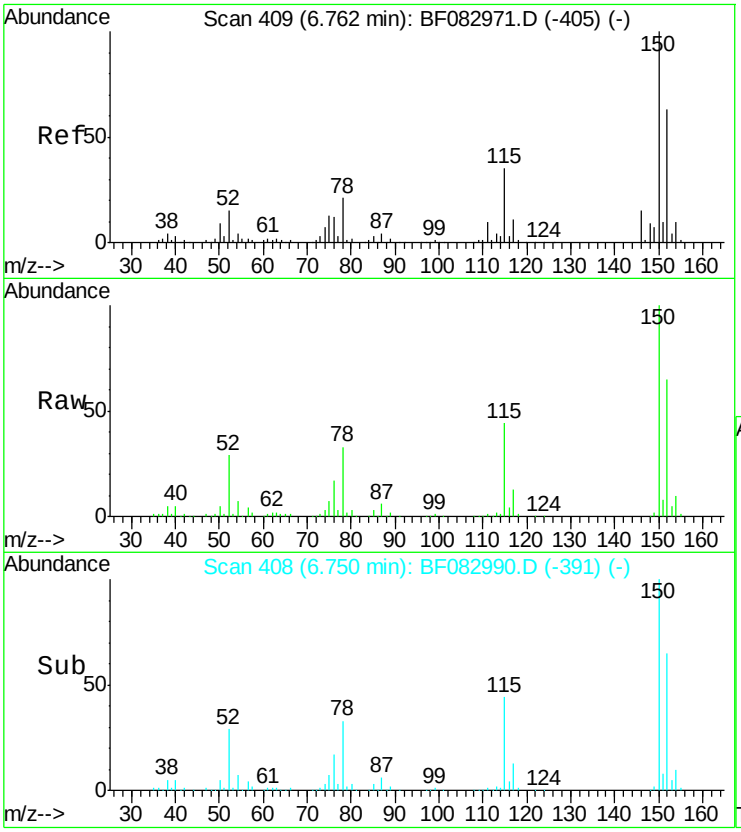
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111715\
Data File : BF082990.D
Acq On : 18 Nov 2015 2:54
Operator : UM/IZ
Sample : G4407-09MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 18 06:59:58 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 17 04:41:30 2015
Response via : Initial Calibration



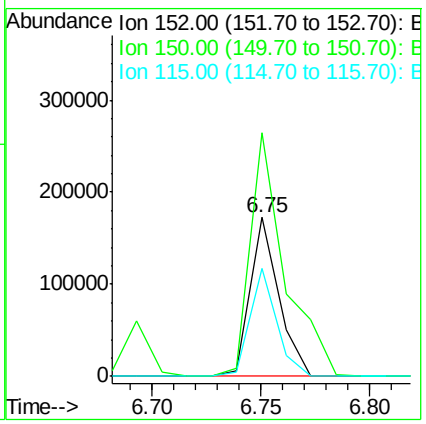


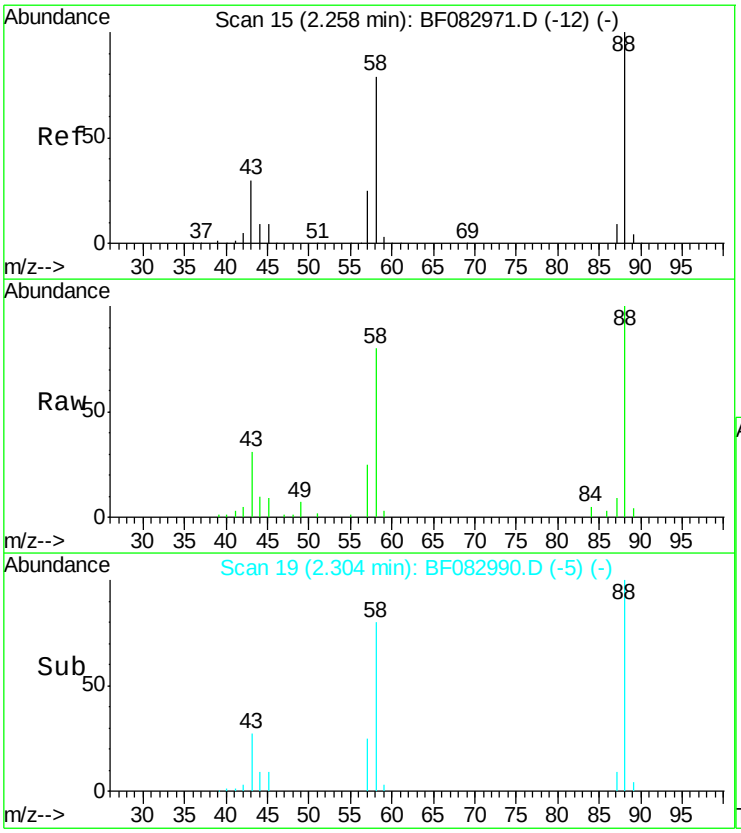
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 156979

Ion	Ratio	Lower	Upper
152	100		
150	153.3	127.0	190.4
115	67.6	47.0	70.6

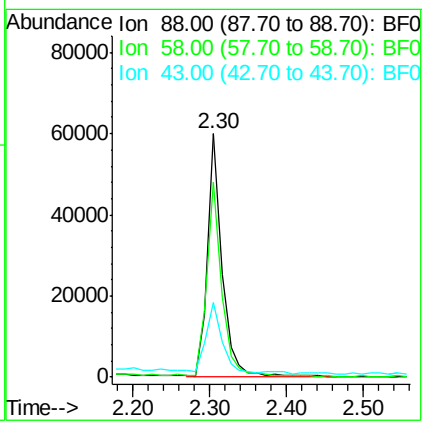


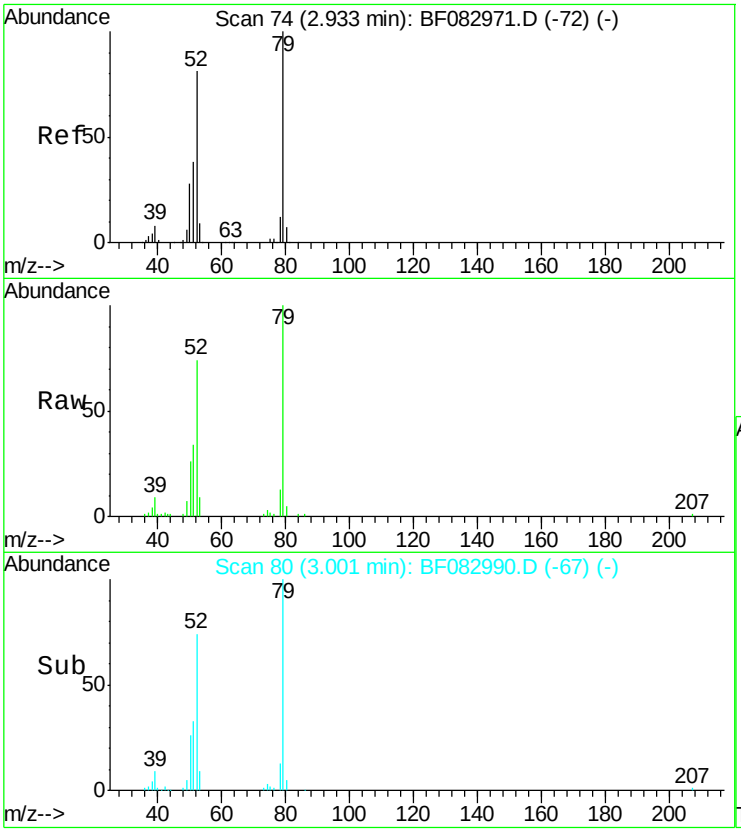


#2
1,4-Dioxane
Concen: 18.29 ng
RT: 2.30 min Scan# 19
Delta R.T. -0.14 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion: 88 Resp: 79626

Ion	Ratio	Lower	Upper
88	100		
58	83.2	62.0	93.0
43	30.7	26.6	40.0



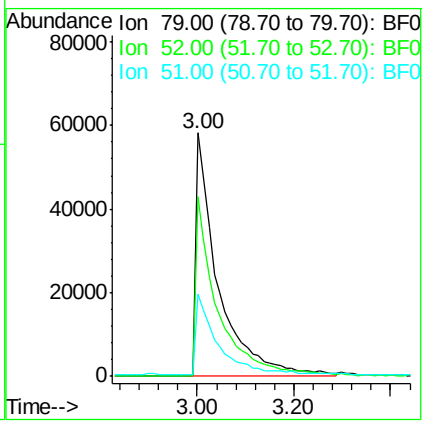


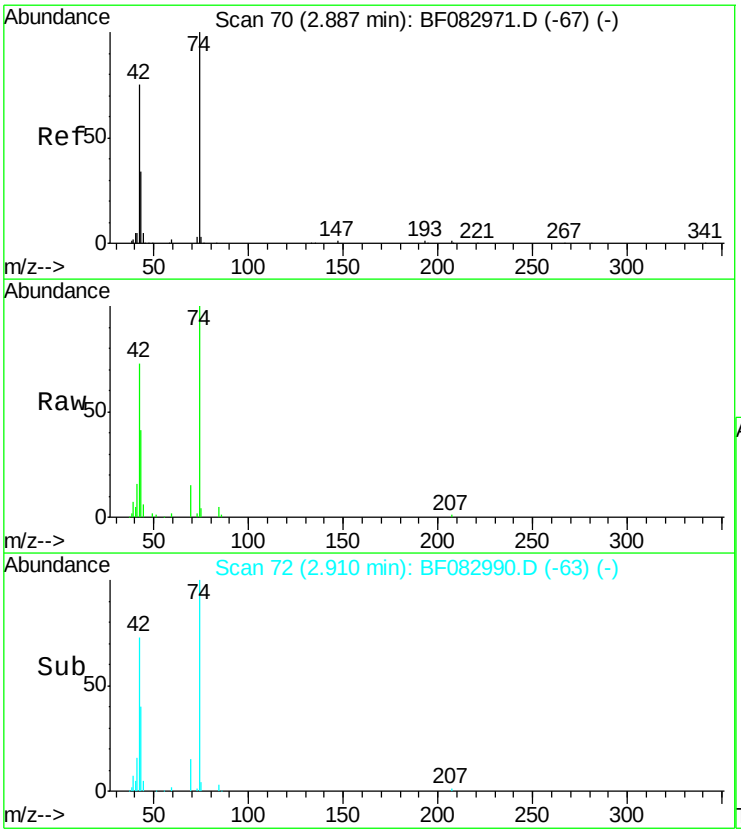
#3
Pyridine
Concen: 14.88 ng
RT: 3.00 min Scan# 80
Delta R.T. -0.15 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 187981

Ion	Ratio	Lower	Upper
79	100		
52	73.5	62.8	94.2
51	33.9	32.0	48.0

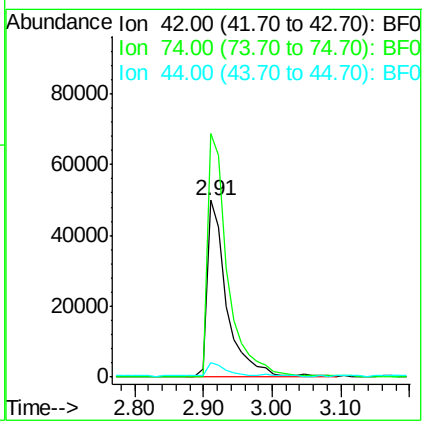


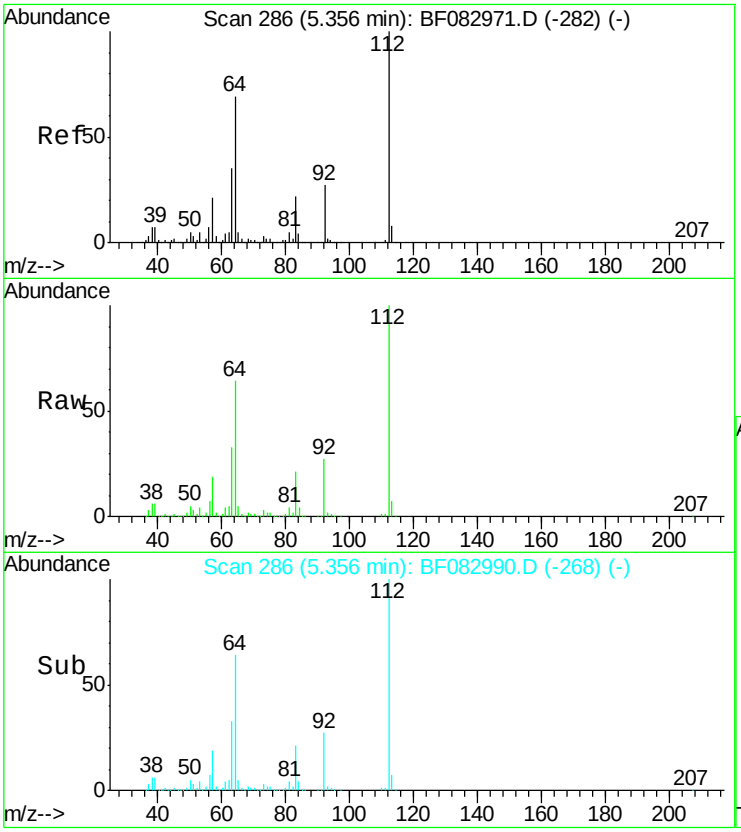


#4
n-Nitrosodimethylamine
Concen: 16.06 ng
RT: 2.91 min Scan# 72
Delta R.T. -0.19 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion: 42 Resp: 100612

Ion	Ratio	Lower	Upper
42	100		
74	137.8	87.0	130.4#
44	8.2	5.8	8.8



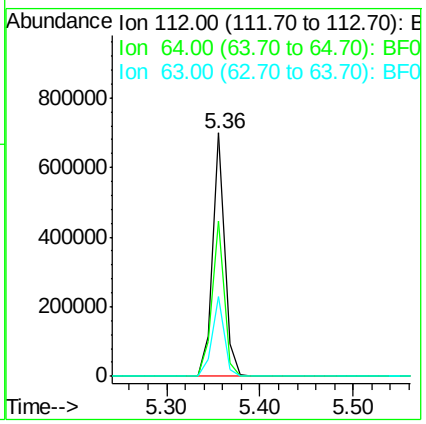


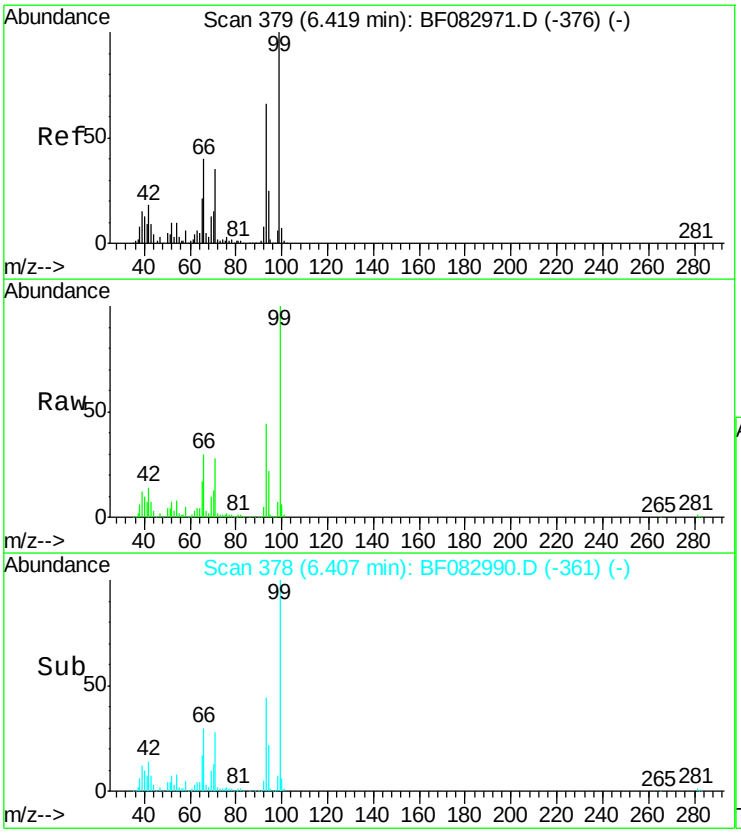
#5
2-Fluorophenol
Concen: 62.41 ng
RT: 5.36 min Scan# 286
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 629666

Ion	Ratio	Lower	Upper
112	100		
64	63.8	48.9	73.3
63	33.0	28.1	42.1

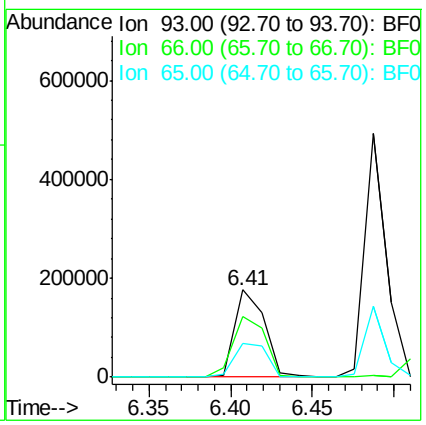


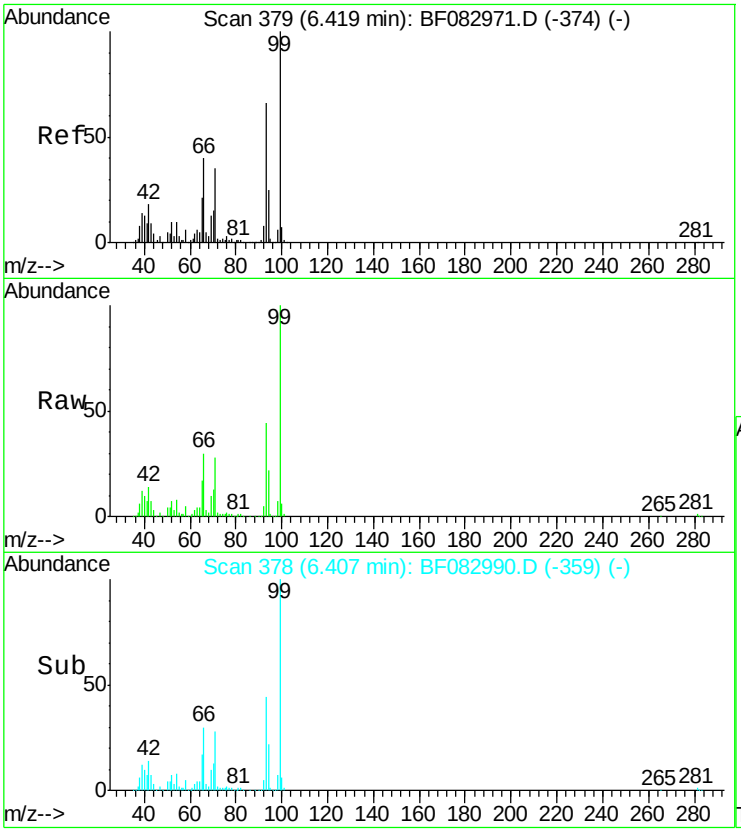


#6
Aniline
Concen: 11.85 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion: 93 Resp: 223247

Ion	Ratio	Lower	Upper
93	100		
66	69.0	33.6	50.4#
65	38.0	18.1	27.1#



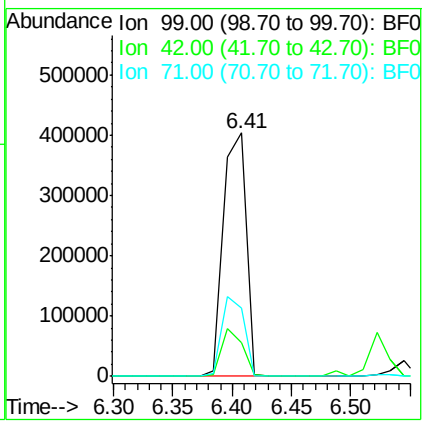


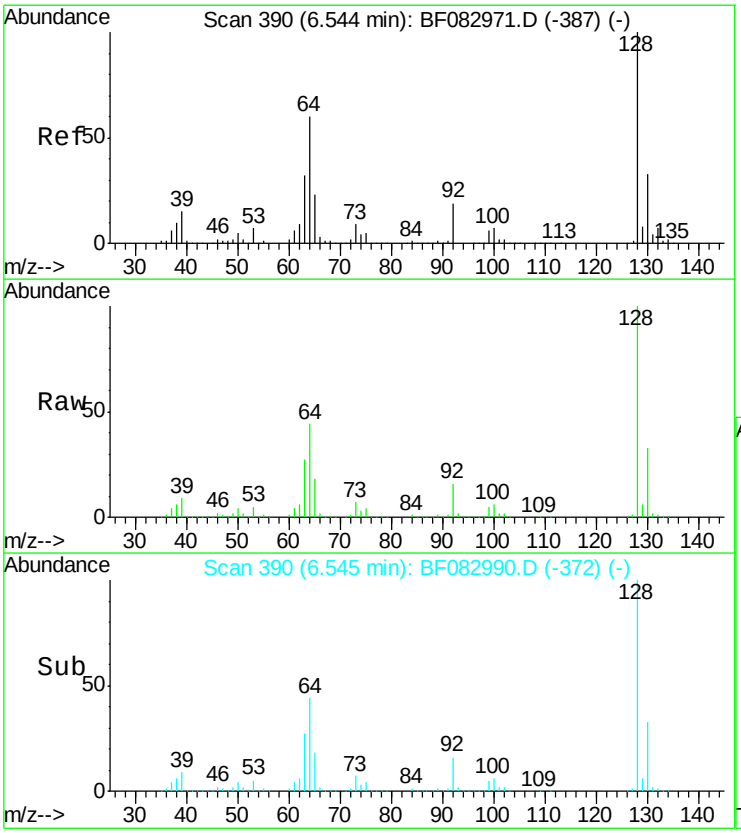
#7
Phenol-d6
Concen: 39.99 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.08 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 536369

Ion	Ratio	Lower	Upper
99	100		
42	13.9	19.2	28.8#
71	28.3	35.0	52.4#

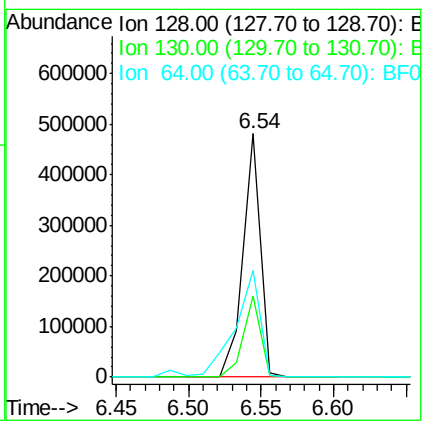


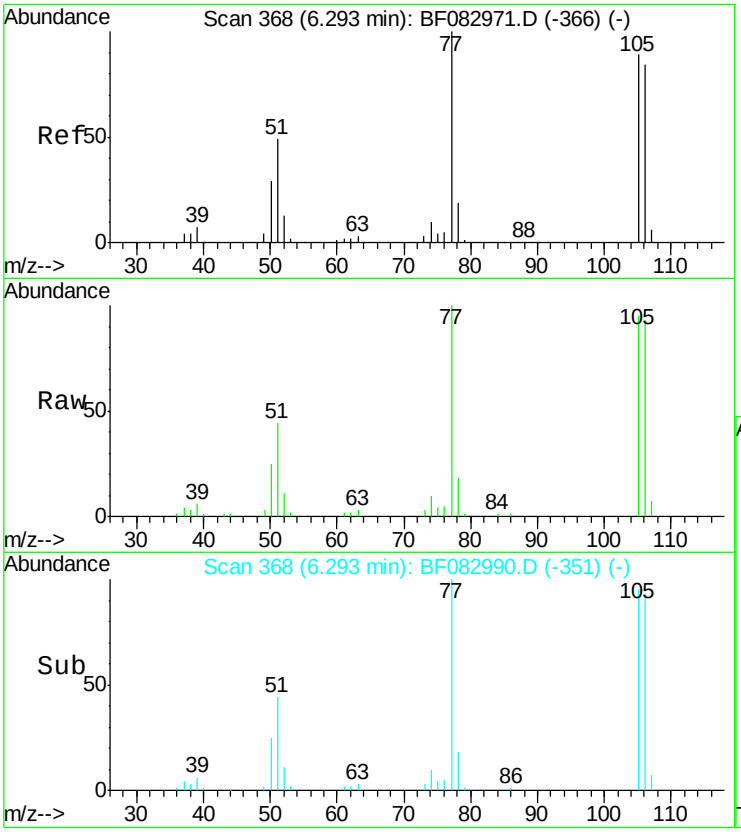


#8
2-Chlorophenol
Concen: 35.83 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:128 Resp: 400757

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.5	53.5
64	43.8	21.1	61.1



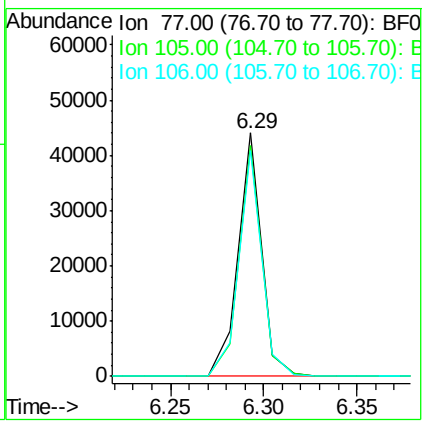


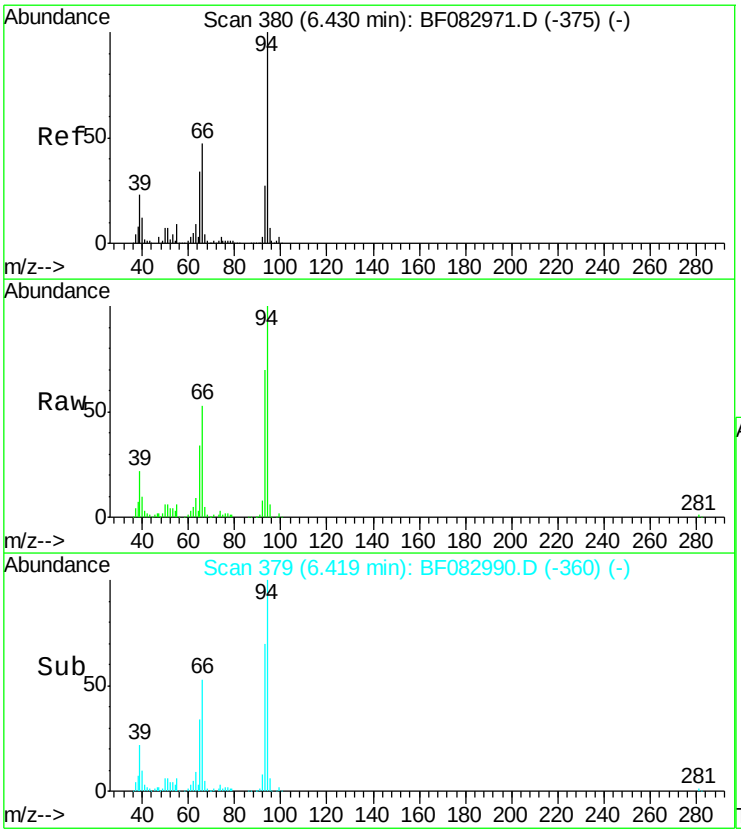
#9
Benzaldehyde
Concen: 5.26 ng
RT: 6.29 min Scan# 368
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 38969

Ion	Ratio	Lower	Upper
77	100		
105	94.7	63.5	103.5
106	92.6	59.3	99.3

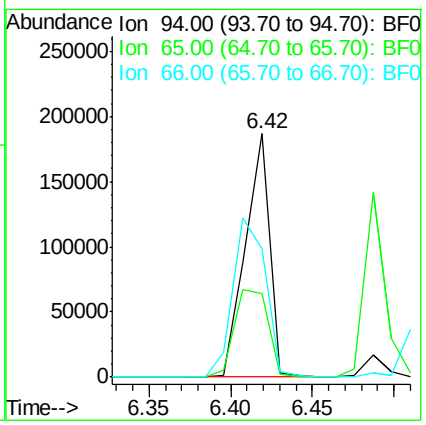


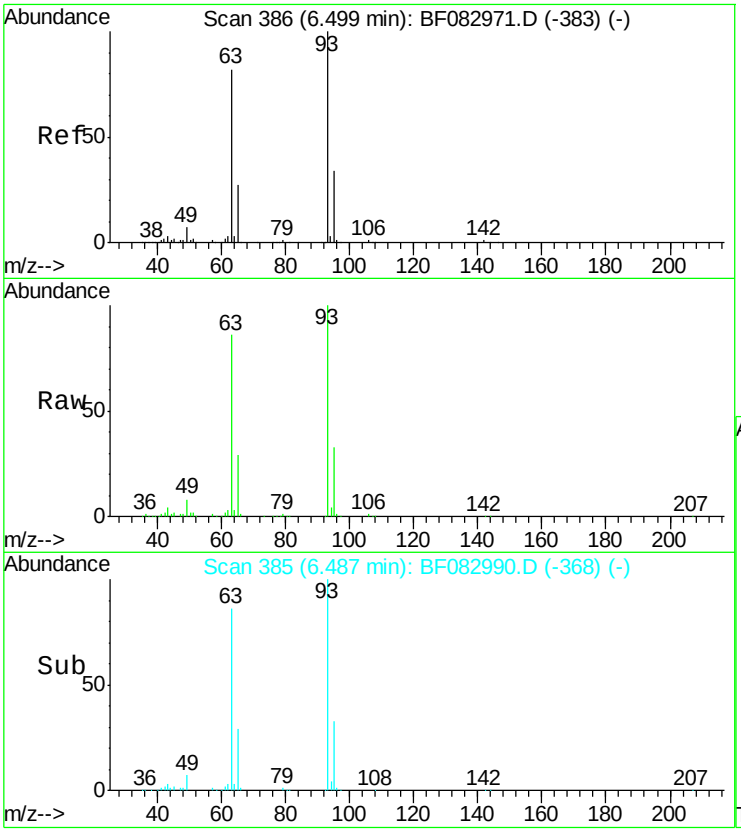


#10
Phenol
Concen: 12.65 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.08 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion: 94 Resp: 192518

Ion	Ratio	Lower	Upper
94	100		
65	34.3	18.9	58.9
66	52.6	34.9	74.9



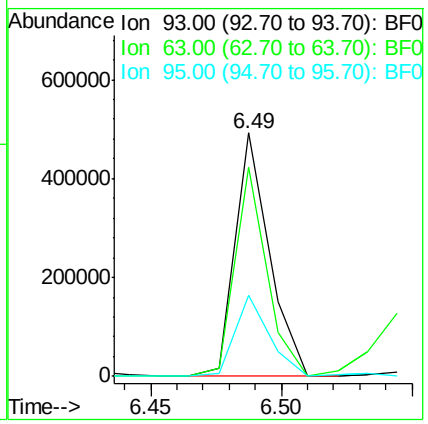


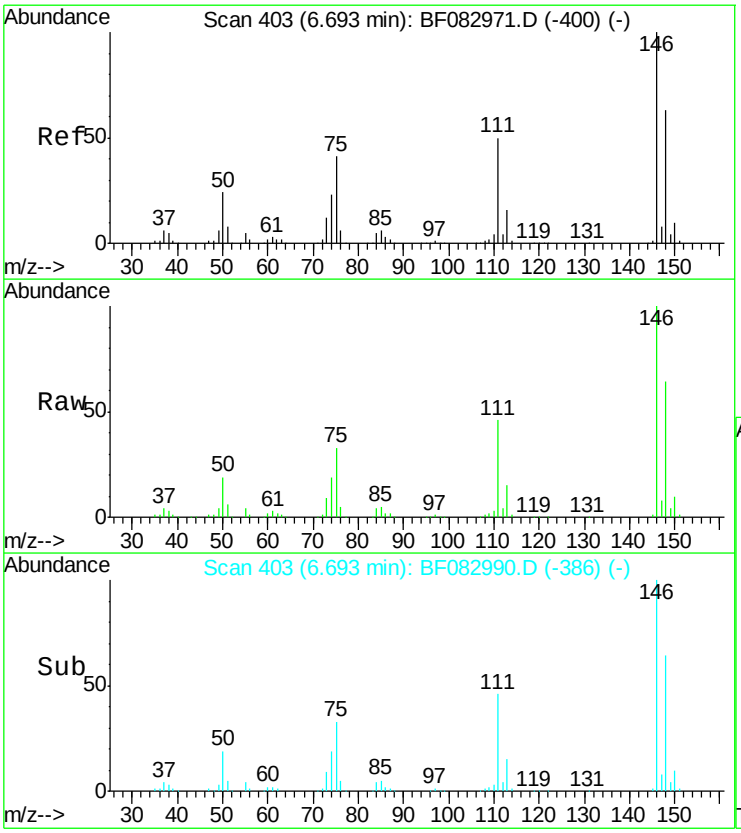
#11
bis(2-Chloroethyl)ether
Concen: 39.67 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 451504

Ion	Ratio	Lower	Upper
93	100		
63	85.9	72.7	112.7
95	33.1	12.0	52.0

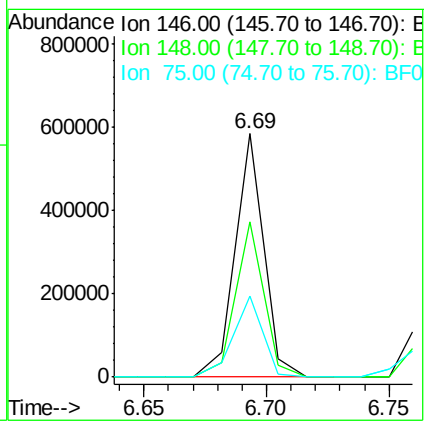


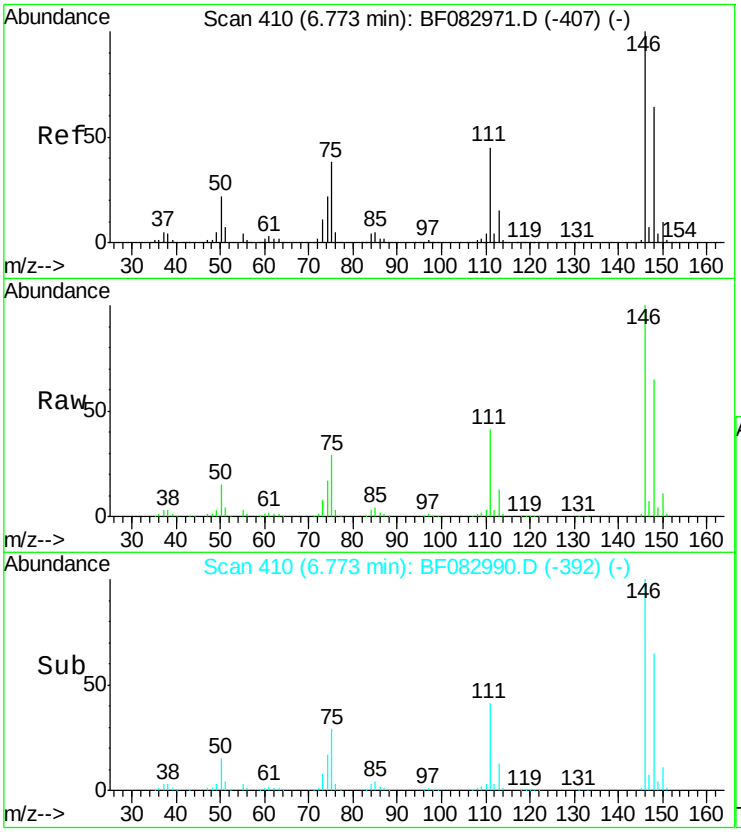


#12
1,3-Dichlorobenzene
Concen: 37.39 ng m
RT: 6.69 min Scan# 403
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:146 Resp: 471637

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.5	75.7
75	33.4	39.5	59.3#



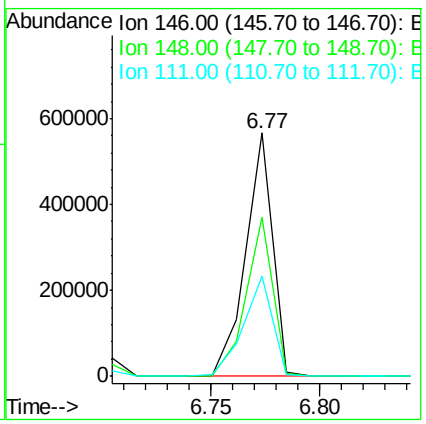


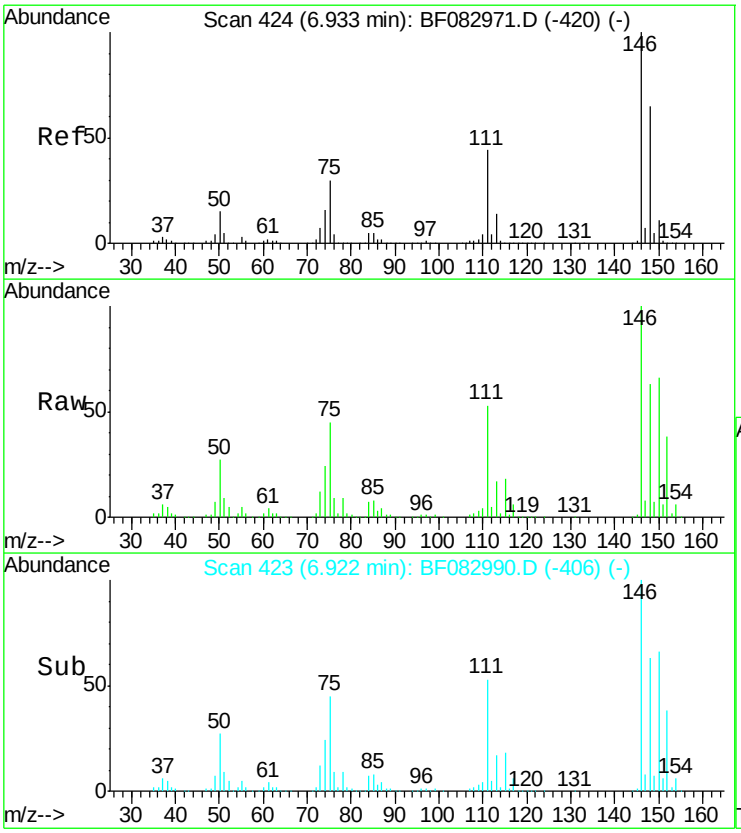
#13
1,4-Dichlorobenzene
Concen: 37.16 ng
RT: 6.77 min Scan# 410
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 487720

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.8	76.2
111	41.2	40.6	60.8

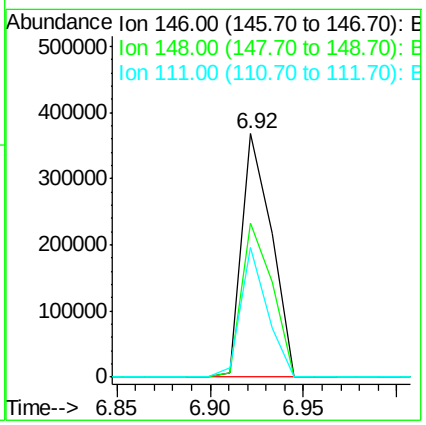


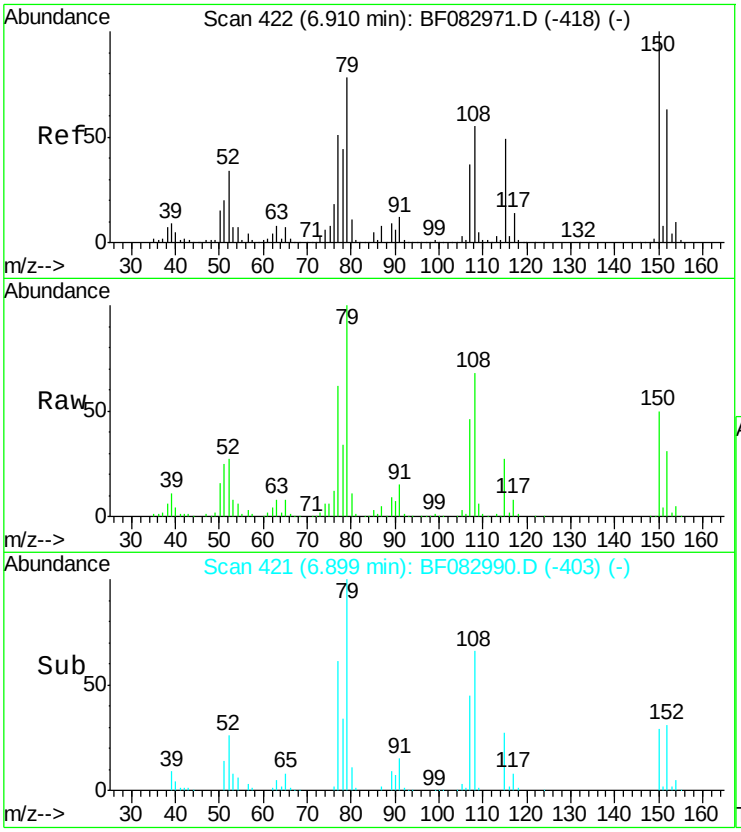


#14
1,2-Dichlorobenzene
Concen: 34.04 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:146 Resp: 406315

Ion	Ratio	Lower	Upper
146	100		
148	63.1	52.2	78.4
111	53.5	36.6	55.0



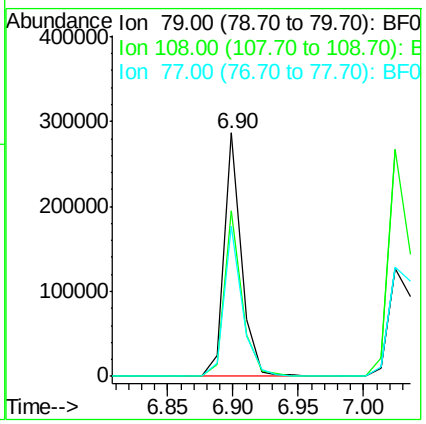


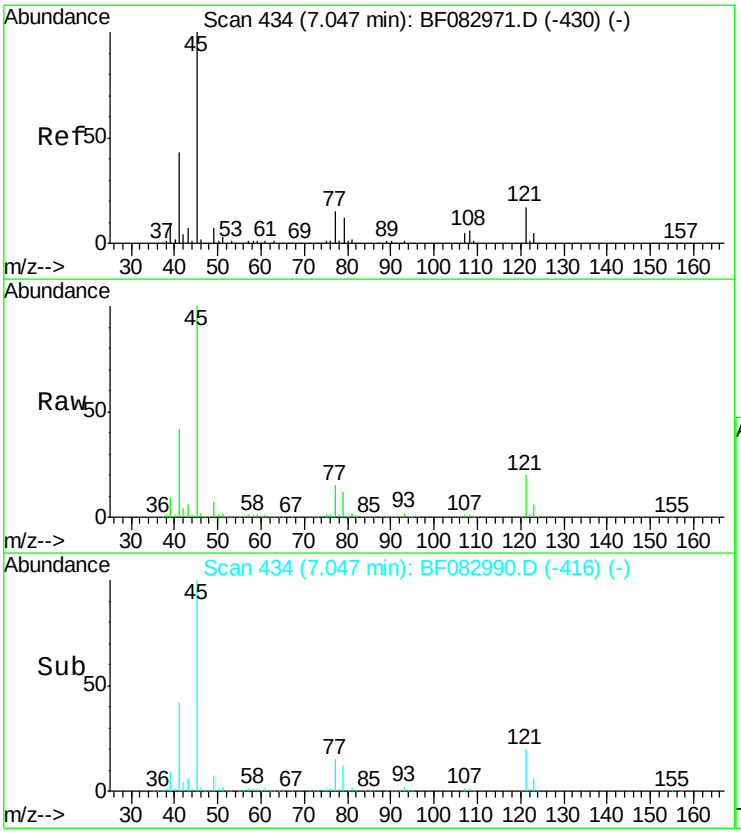
#15
Benzyl Alcohol
Concen: 22.67 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 266979

Ion	Ratio	Lower	Upper
79	100		
108	67.9	52.2	78.4
77	61.6	52.7	79.1

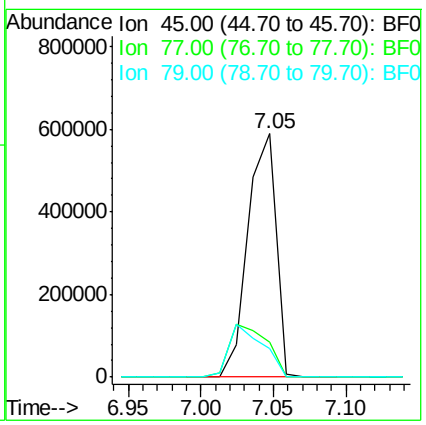


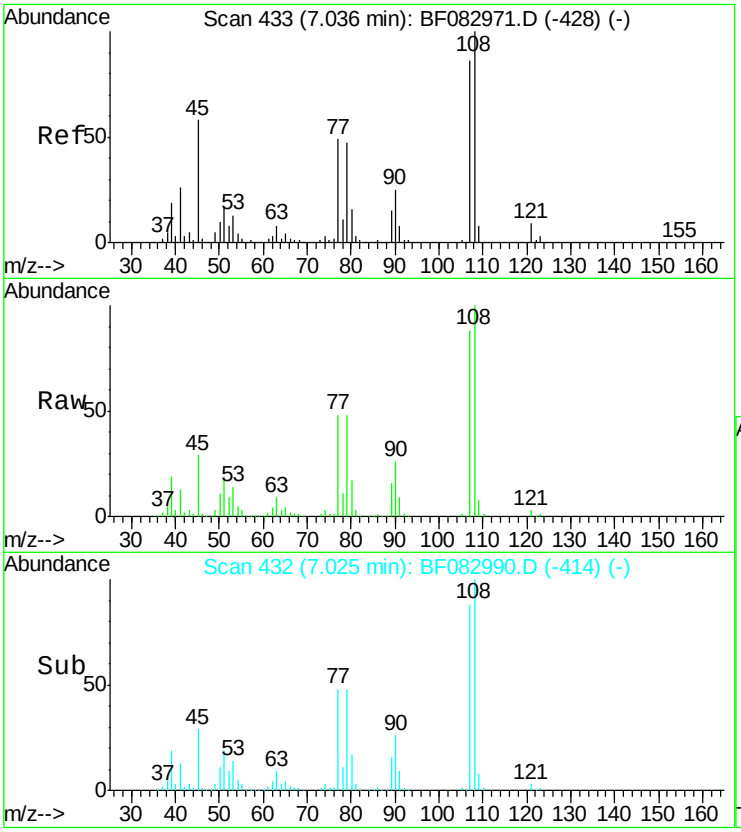


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.64 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion: 45 Resp: 795289

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	32.6
79	11.6	0.0	29.2



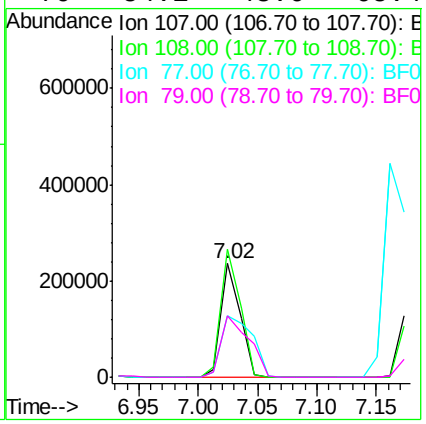


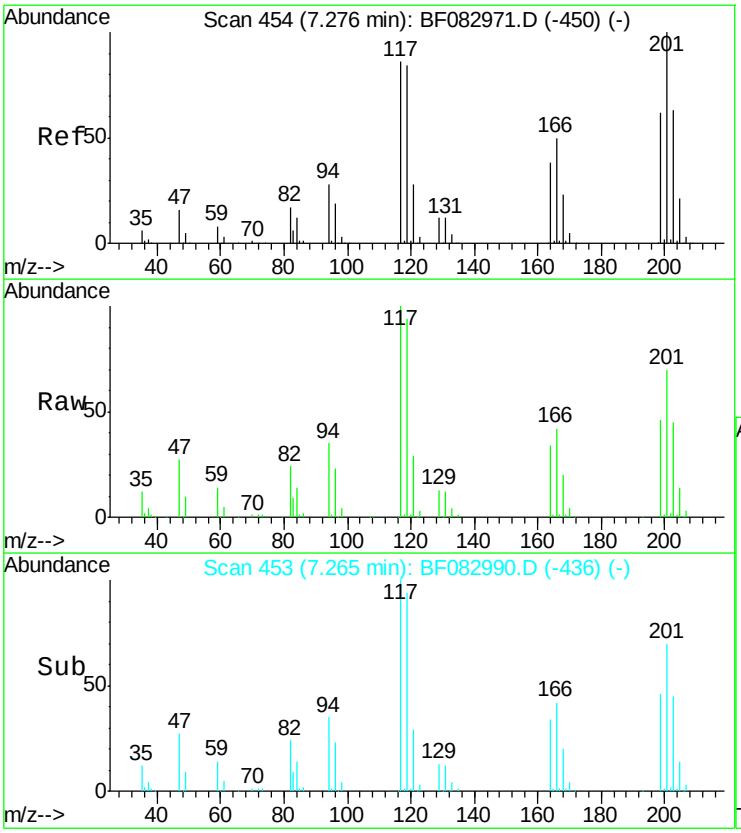
#17
2-Methylphenol
Concen: 27.75 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 262921

Ion	Ratio	Lower	Upper
107	100		
108	113.1	93.0	139.4
77	54.7	44.1	66.1
79	54.1	43.6	65.4

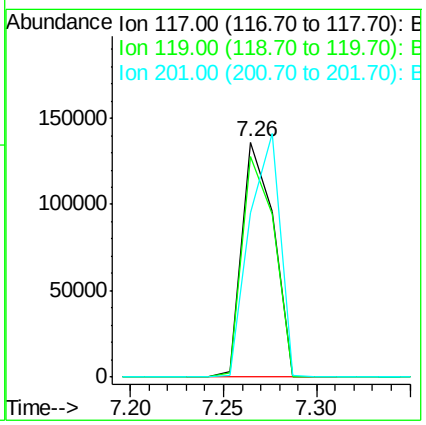


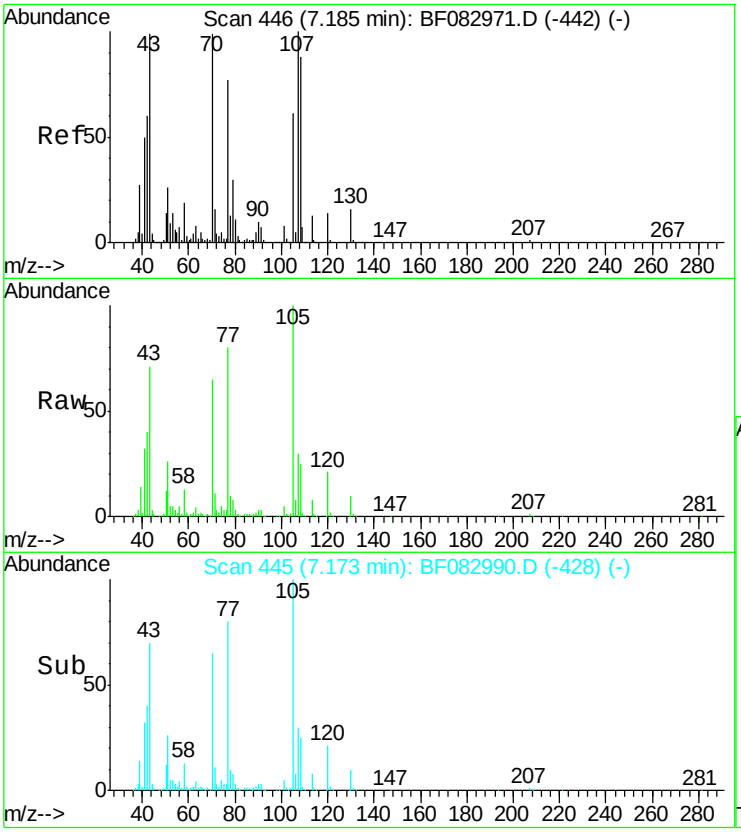


#18
Hexachloroethane
Concen: 34.49 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:117 Resp: 161888

Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.7	116.5
201	70.2	66.7	100.1



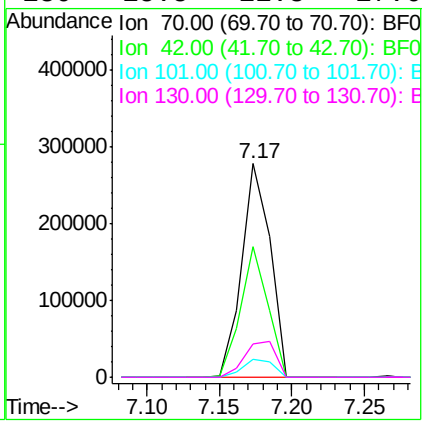


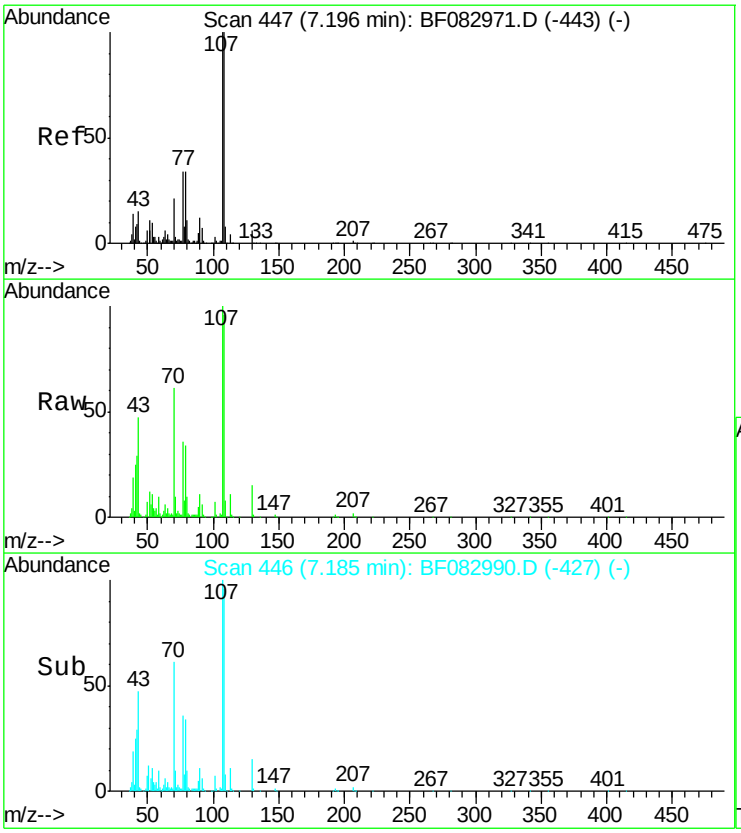
#19
n-Nitroso-di-n-propylamine
Concen: 38.38 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 378412

Ion	Ratio	Lower	Upper
70	100		
42	61.4	57.7	86.5
101	8.2	7.0	10.6
130	15.5	11.8	17.6

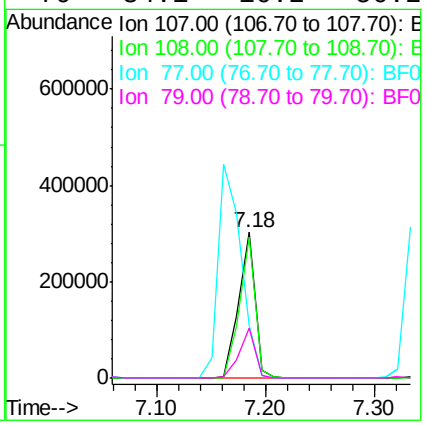


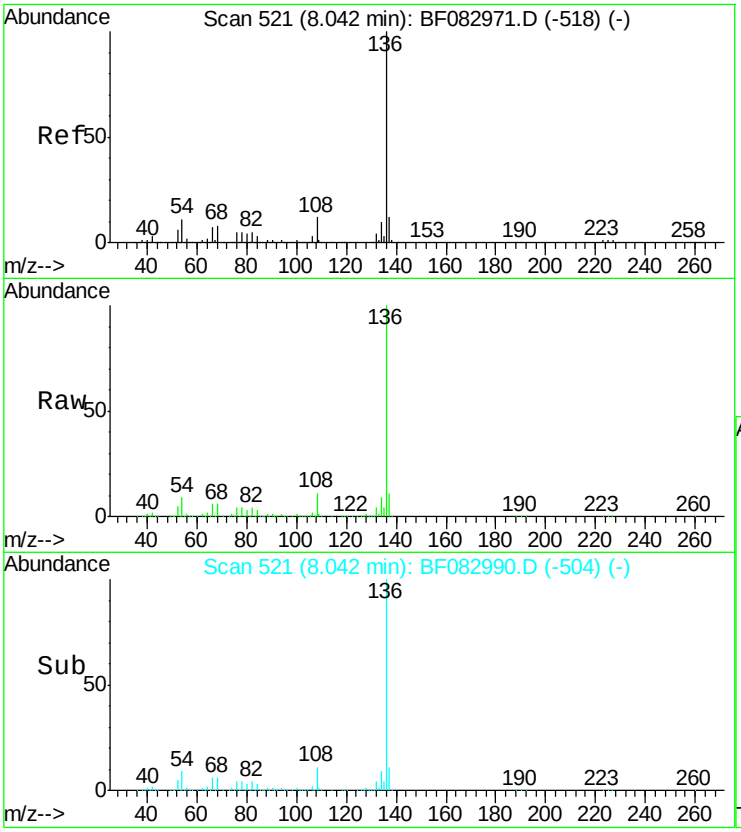


#20
3+4-Methylphenols
Concen: 25.39 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.08 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:107 Resp: 312697

Ion	Ratio	Lower	Upper
107	100		
108	96.2	67.3	107.3
77	36.1	100.3	140.3#
79	34.1	16.2	56.2



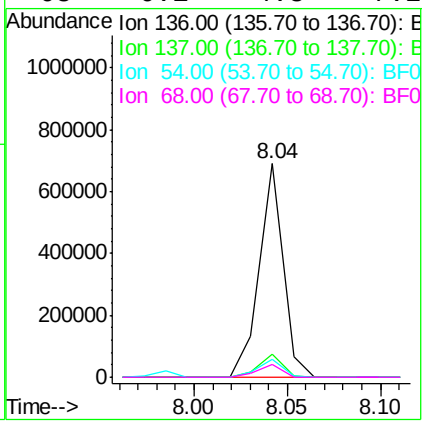


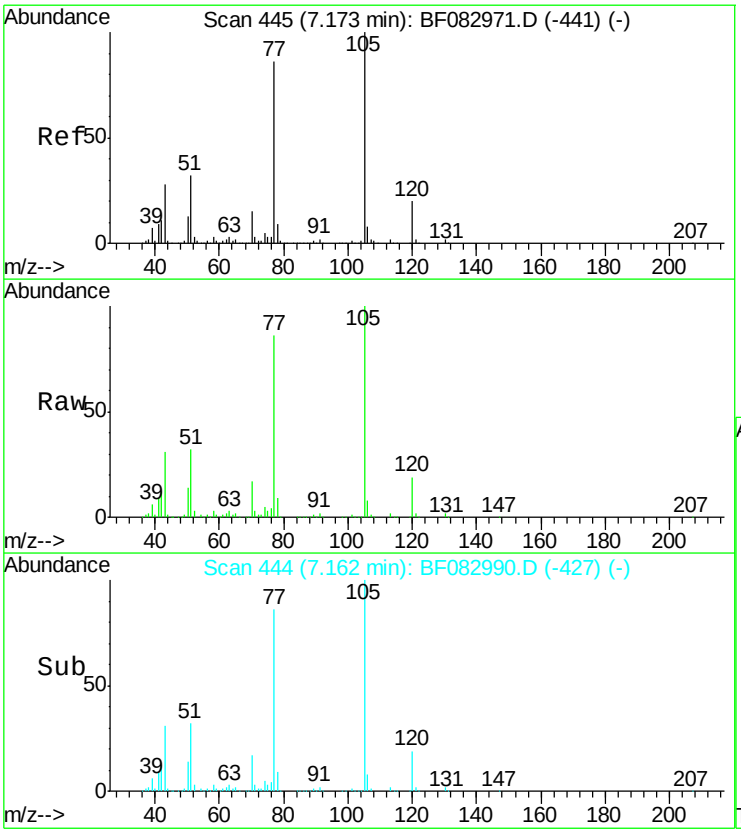
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 609081

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	8.7	9.1	13.7#
68	6.1	4.8	7.2

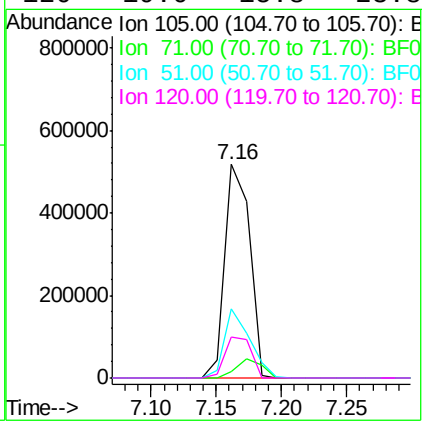


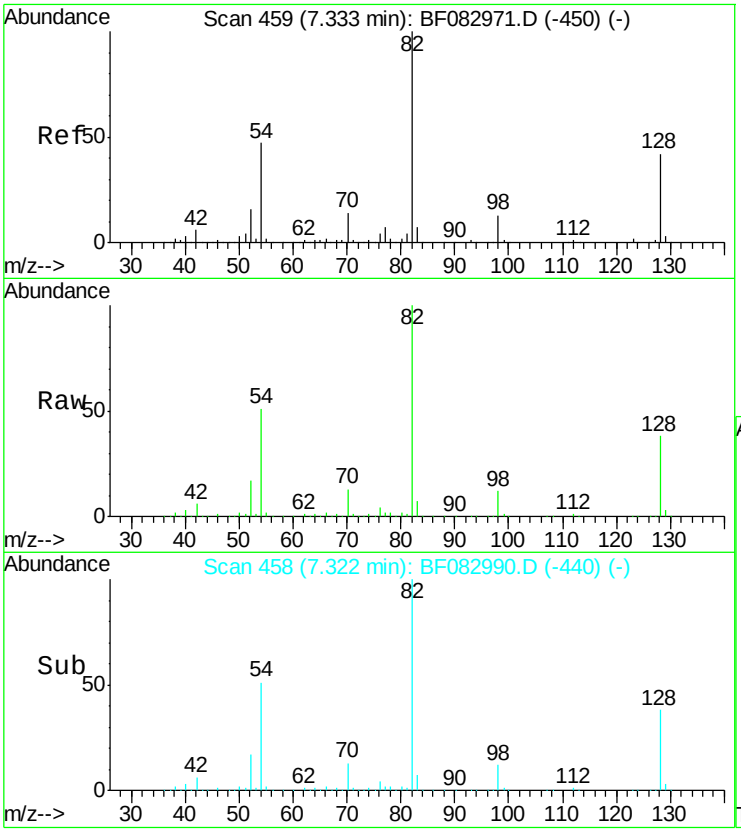


#22
Acetophenone
Concen: 39.19 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:105 Resp: 683893

Ion	Ratio	Lower	Upper
105	100		
71	2.8	5.6	8.4#
51	32.1	24.9	37.3
120	19.0	15.8	23.8



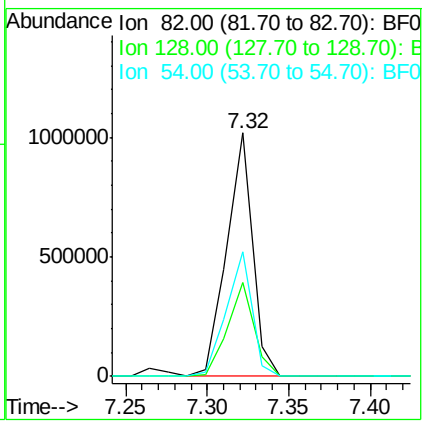


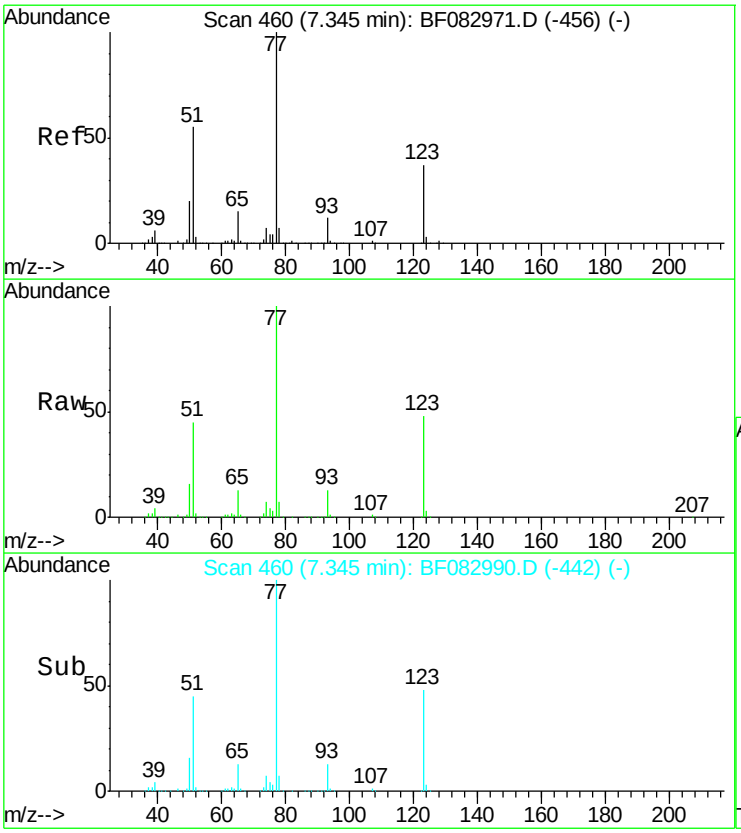
#23
Nitrobenzene-d5
Concen: 79.21 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1108742

Ion	Ratio	Lower	Upper
82	100		
128	38.4	26.8	40.2
54	50.9	45.7	68.5

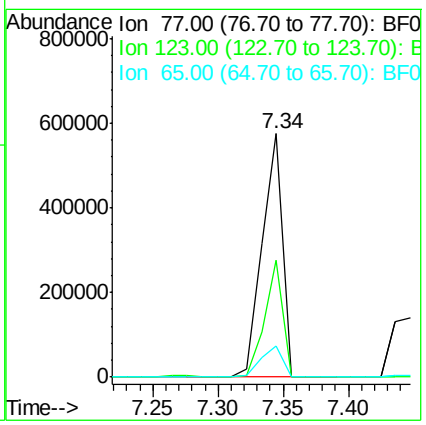


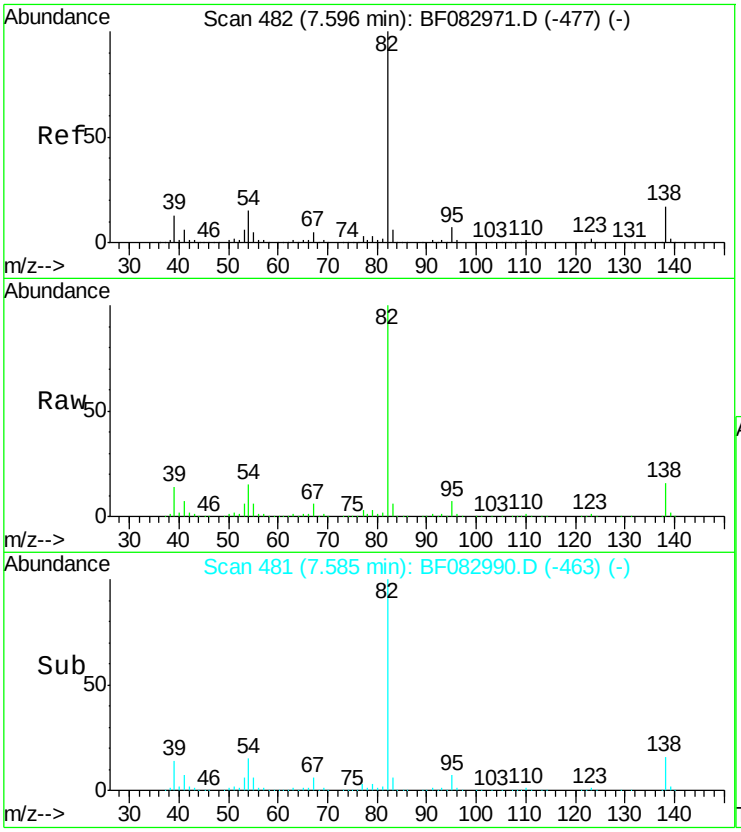


#24
Nitrobenzene
Concen: 43.75 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion: 77 Resp: 626342

Ion	Ratio	Lower	Upper
77	100		
123	48.3	36.4	54.6
65	13.0	11.5	17.3



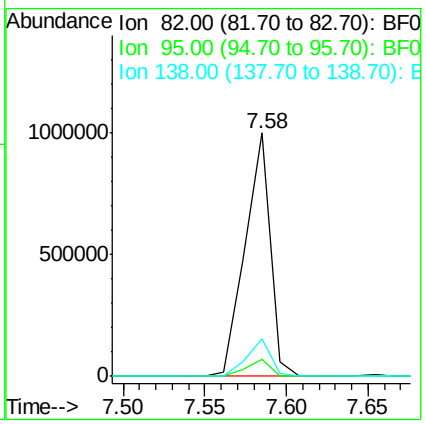


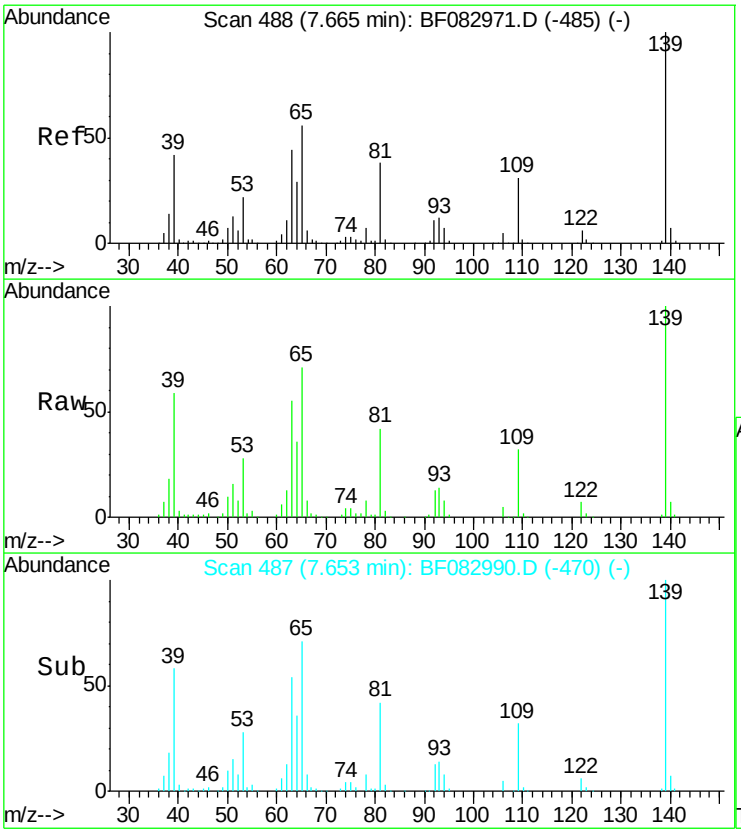
#25
Isophorone
Concen: 41.12 ng
RT: 7.58 min Scan# 481
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1065051

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.6	9.8
138	15.6	11.4	17.0

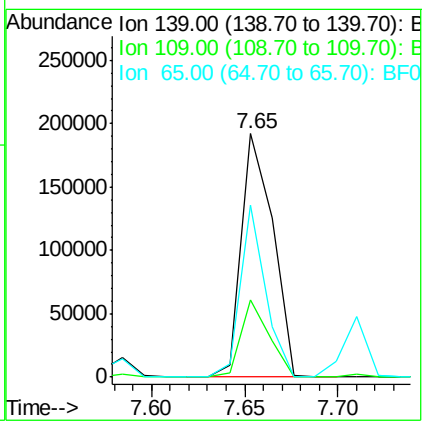


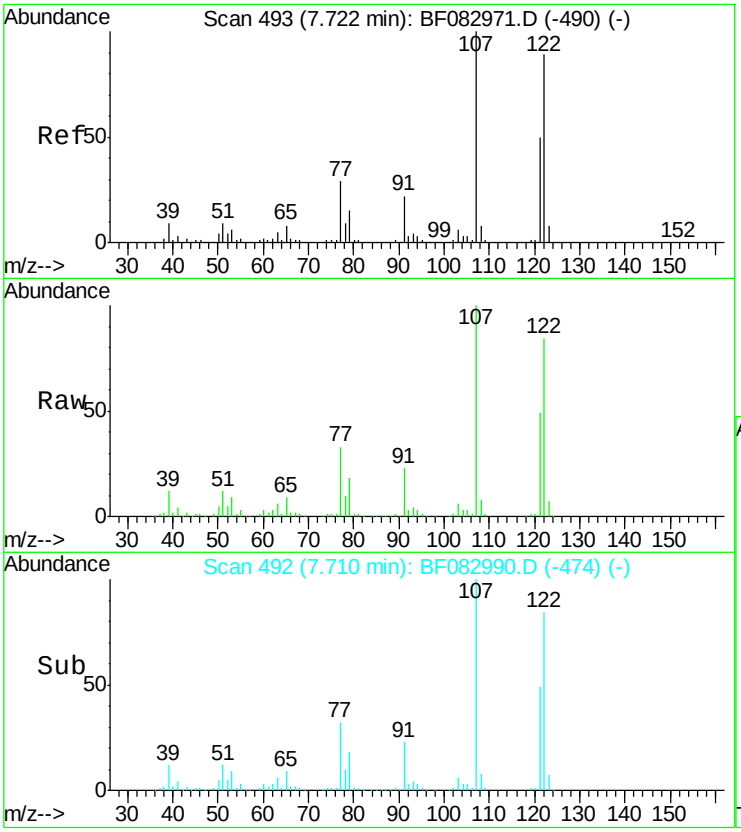


#26
2-Nitrophenol
Concen: 37.66 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:139 Resp: 225030

Ion	Ratio	Lower	Upper
139	100		
109	31.5	37.6	56.4#
65	70.9	70.6	105.8



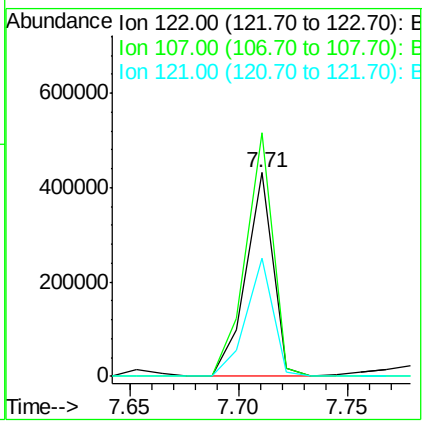


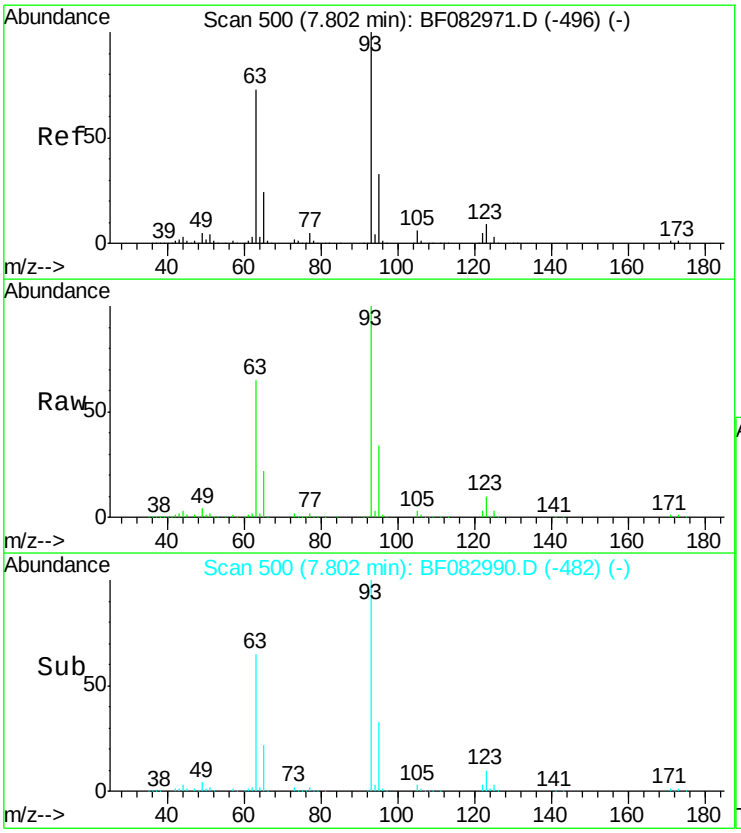
#27
2,4-Dimethylphenol
Concen: 35.30 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 378992

Ion	Ratio	Lower	Upper
122	100		
107	119.4	106.0	159.0
121	57.9	46.7	70.1

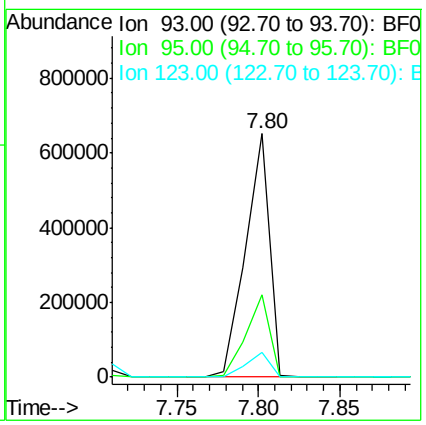


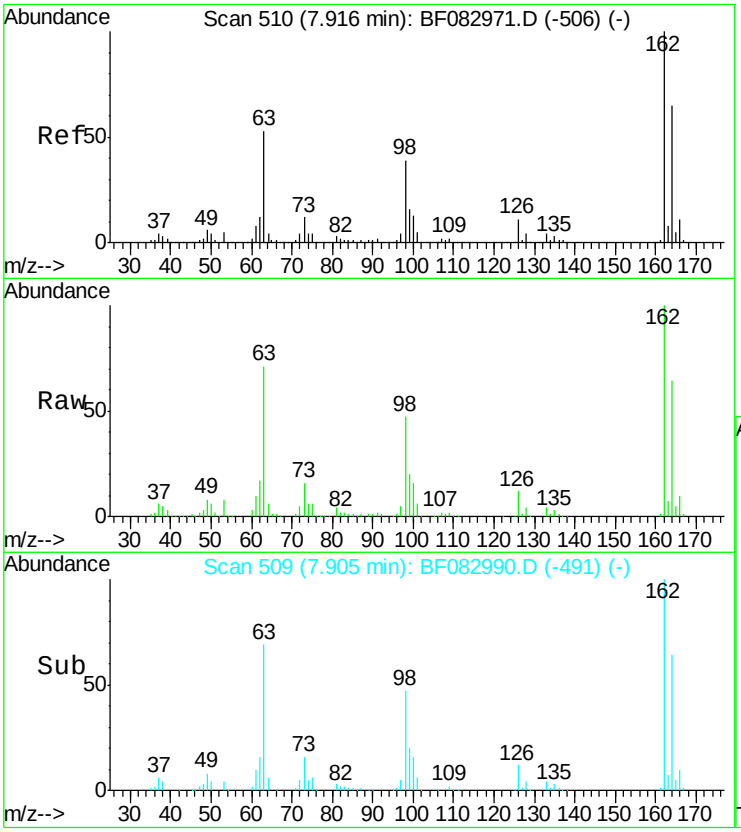


#28
bis(2-Chloroethoxy)methane
Concen: 45.31 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion: 93 Resp: 661930

Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.6	40.0
123	10.3	9.7	14.5



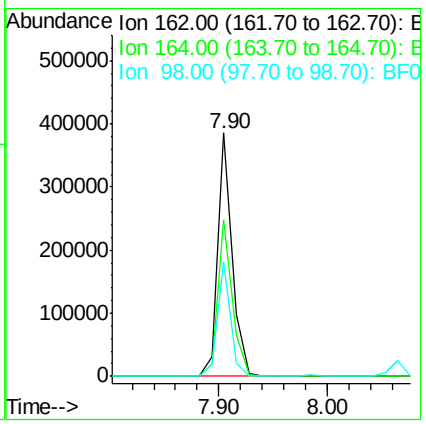


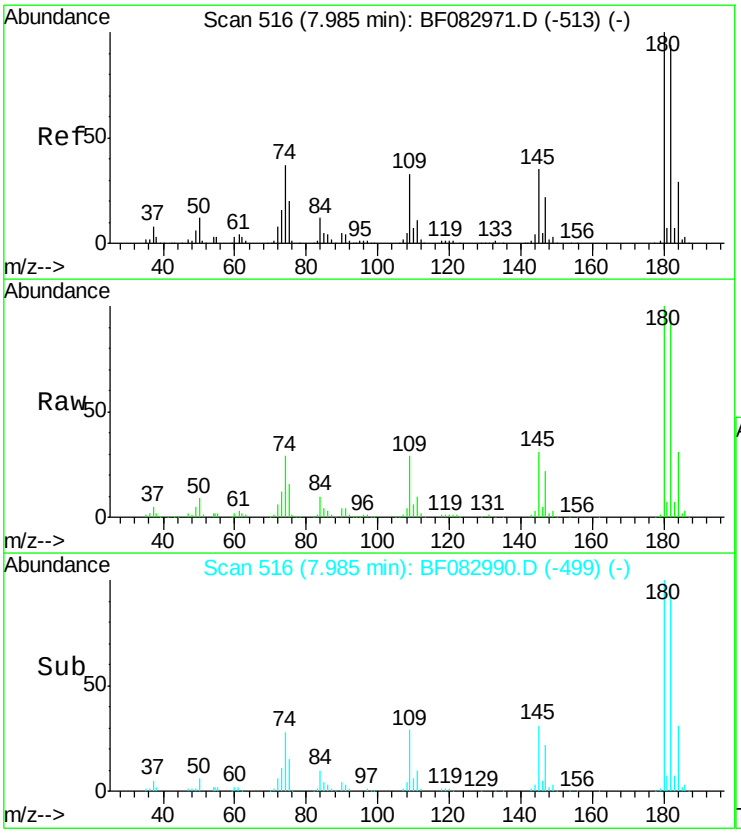
#29
2,4-Dichlorophenol
Concen: 37.01 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 359080

Ion	Ratio	Lower	Upper
162	100		
164	64.2	46.8	86.8
98	47.0	12.5	52.5

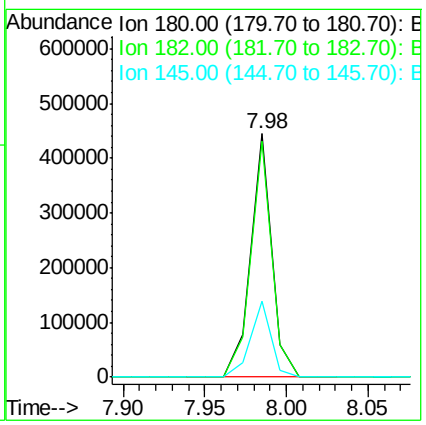


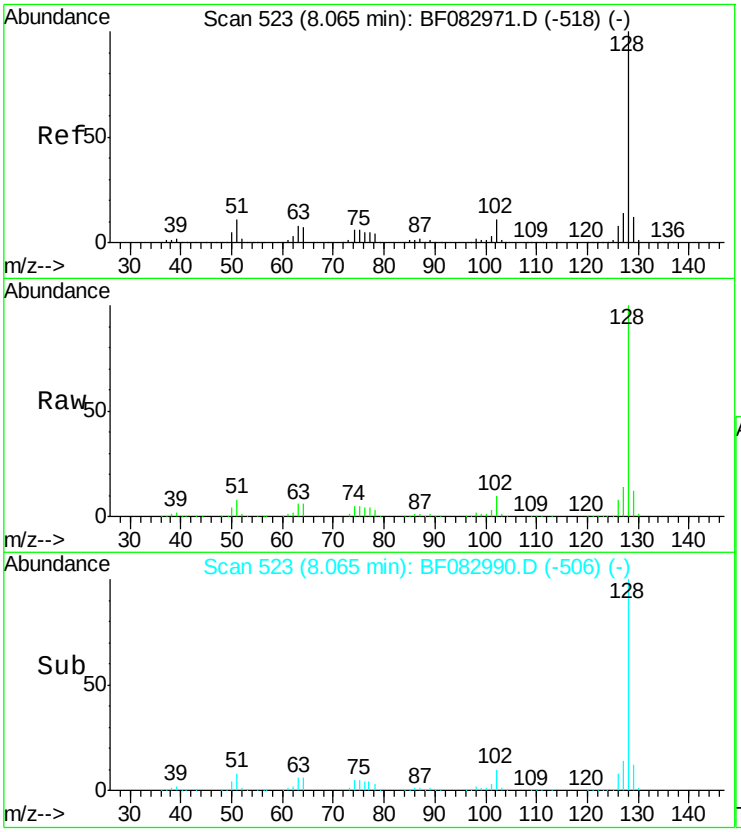


#30
1,2,4-Trichlorobenzene
Concen: 36.52 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:180 Resp: 398514

Ion	Ratio	Lower	Upper
180	100		
182	97.1	74.9	112.3
145	31.2	27.8	41.8



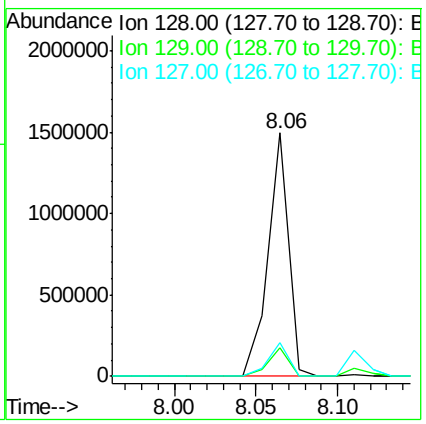


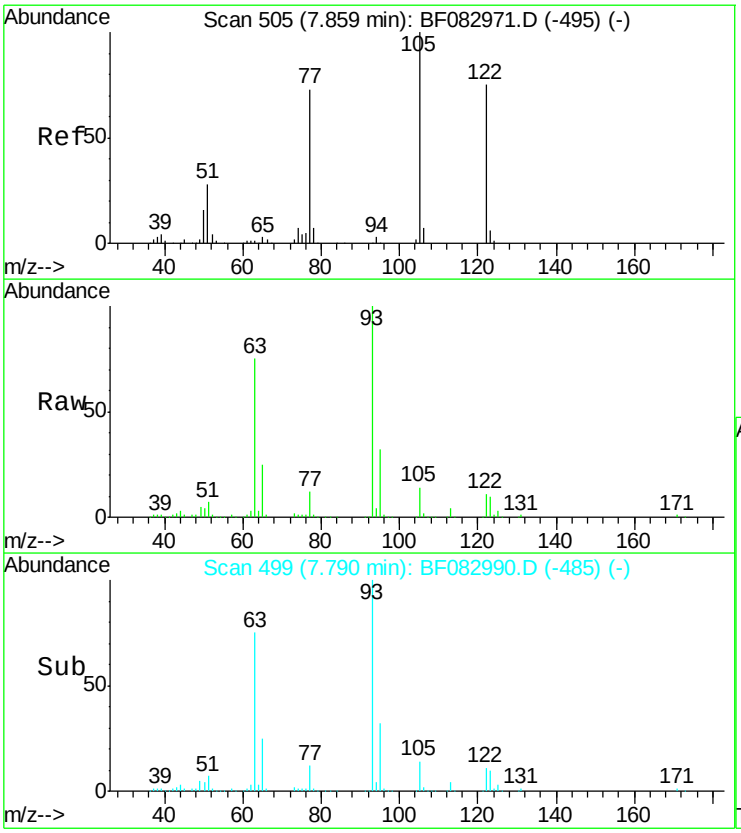
#31
Naphthalene
Concen: 39.13 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1314847

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.5	14.3
127	13.9	11.4	17.0

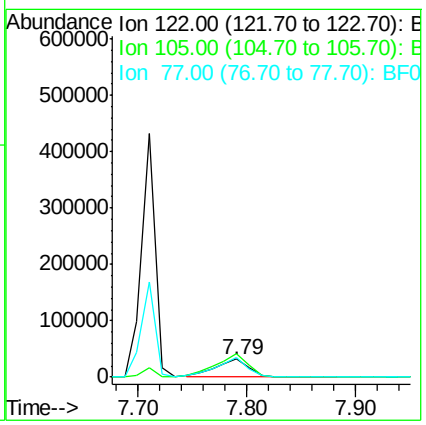


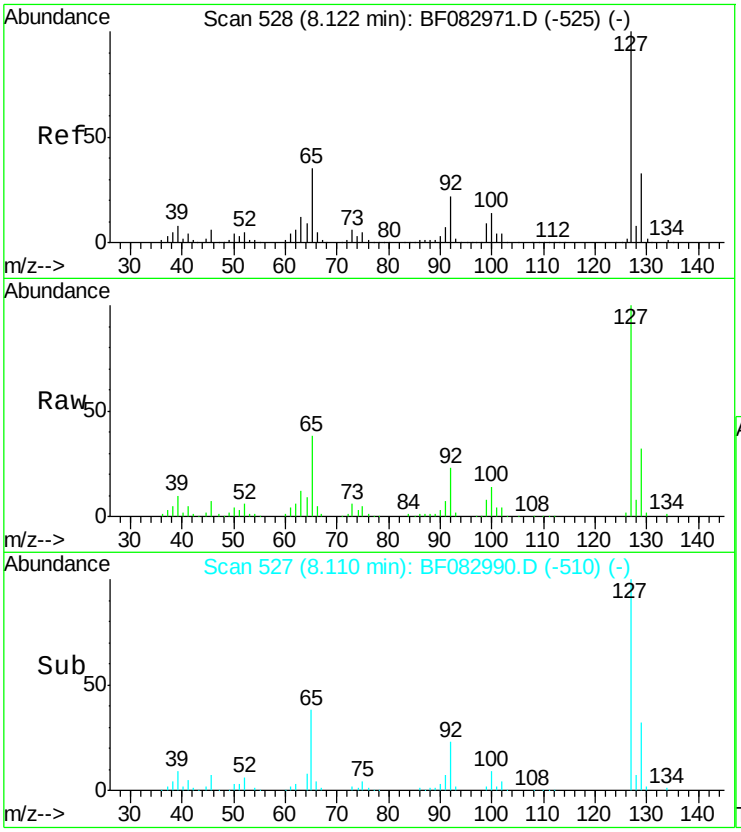


#32
Benzoic acid
Concen: 9.16 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.14 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:122 Resp: 67317

Ion	Ratio	Lower	Upper
122	100		
105	132.4	122.6	162.6
77	110.1	100.9	140.9



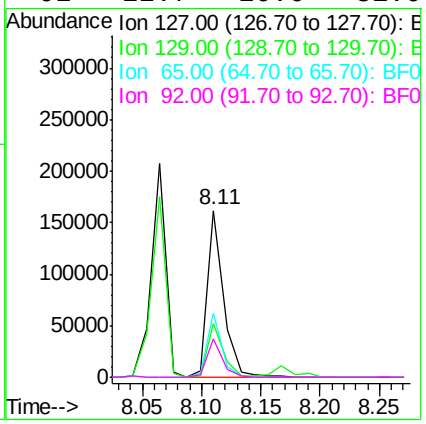


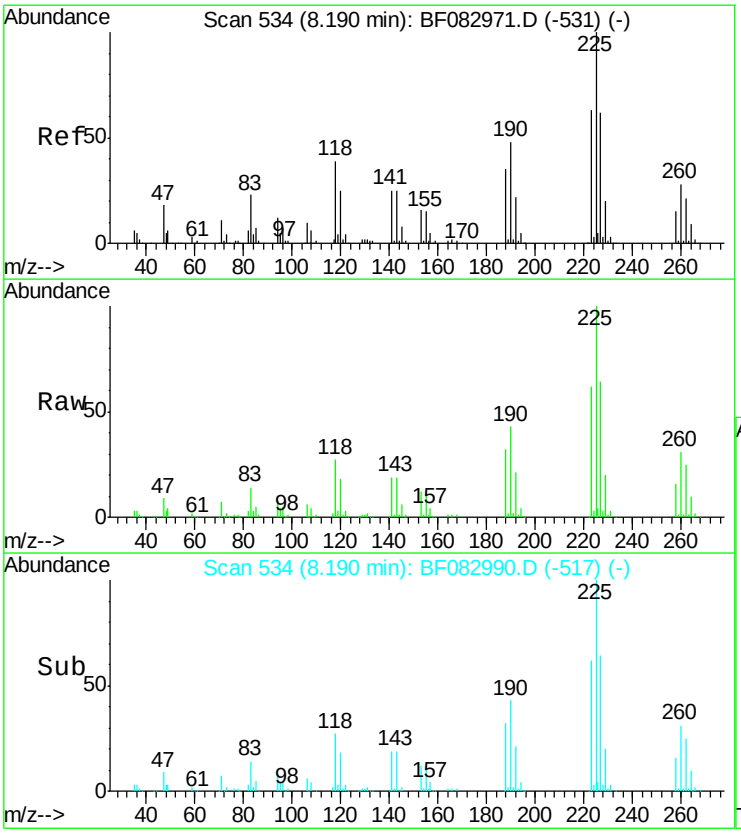
#33
4-Chloroaniline
Concen: 10.58 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 153194

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.3	39.5
65	38.2	37.8	56.8
92	22.7	20.6	31.0

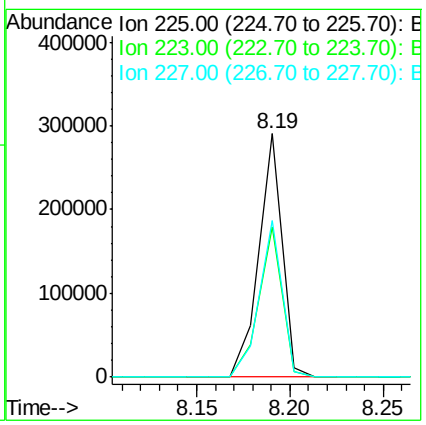


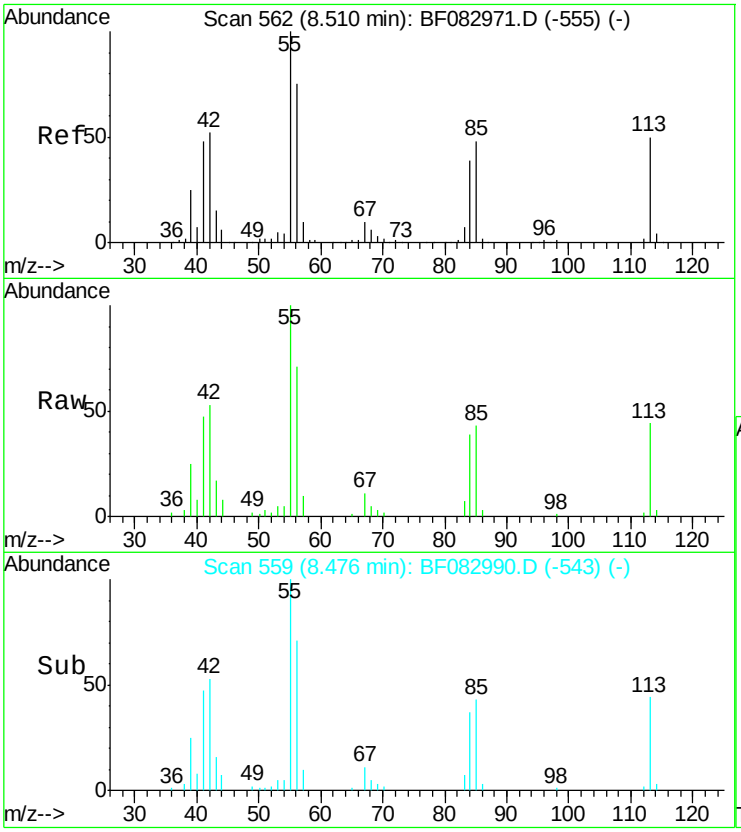


#34
Hexachlorobutadiene
Concen: 36.53 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:225 Resp: 249476

Ion	Ratio	Lower	Upper
225	100		
223	61.8	50.5	75.7
227	64.1	50.2	75.2



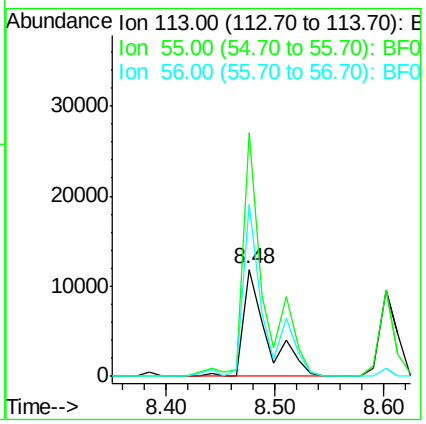


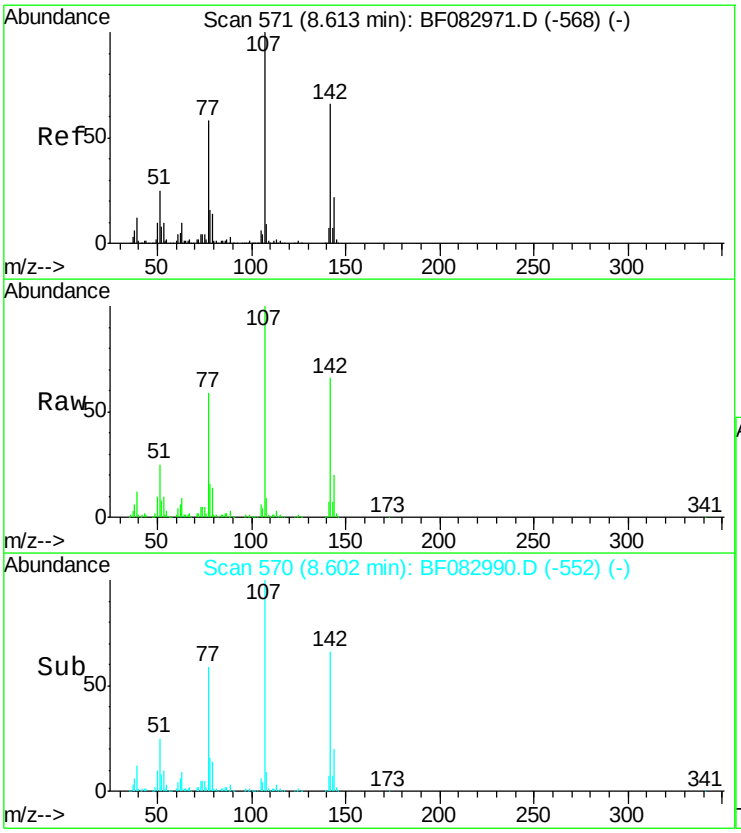
#35
Caprolactam
Concen: 5.80 ng
RT: 8.48 min Scan# 559
Delta R.T. -0.11 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 17744

Ion	Ratio	Lower	Upper
113	100		
55	227.8	195.5	235.5
56	160.9	153.5	193.5

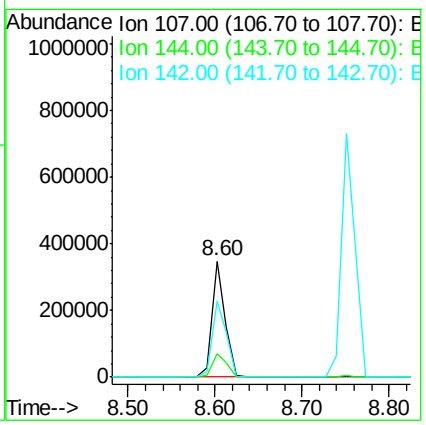


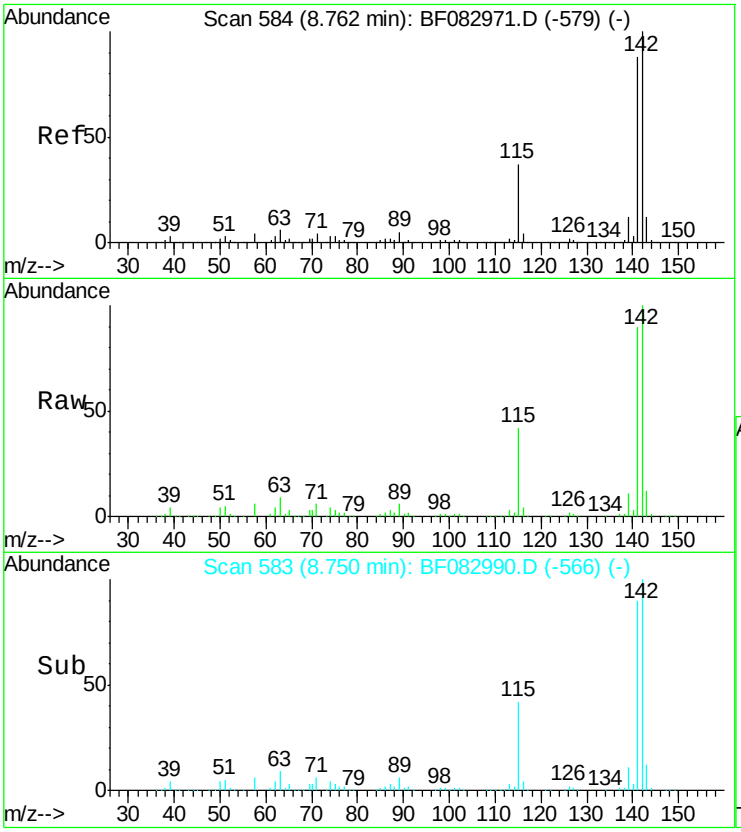


#36
4-Chloro-3-methylphenol
Concen: 32.36 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:107 Resp: 369264

Ion	Ratio	Lower	Upper
107	100		
144	20.5	15.4	23.0
142	65.6	47.8	71.8



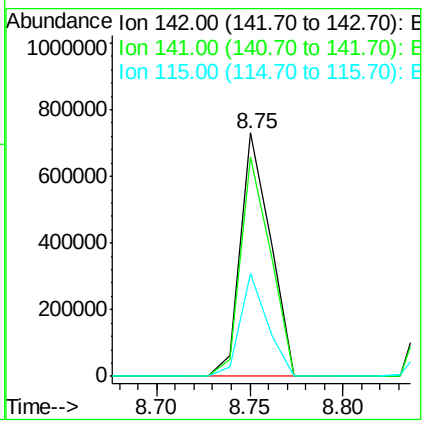


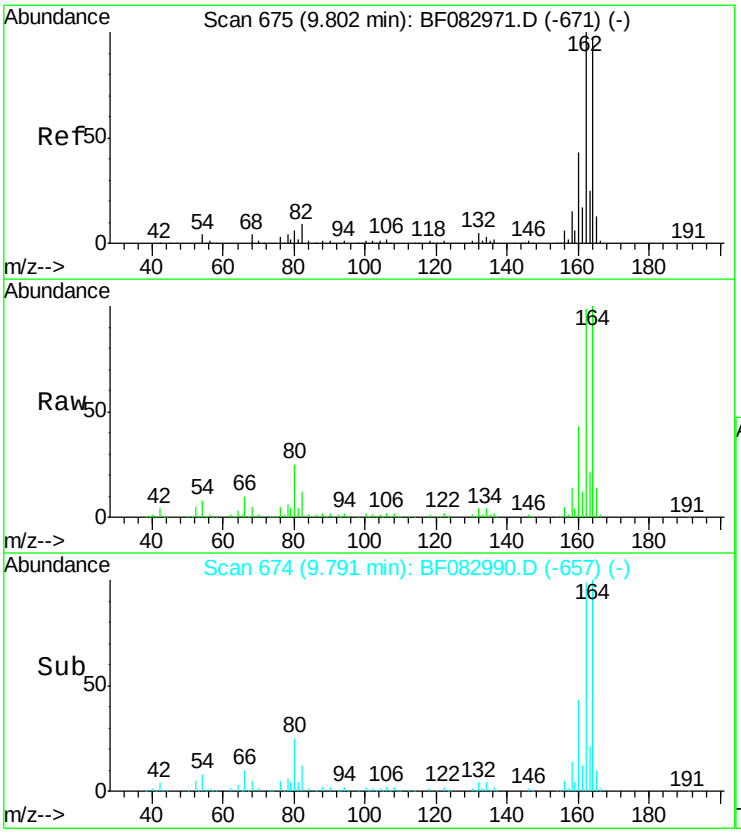
#37
2-Methylnaphthalene
Concen: 37.30 ng
RT: 8.75 min Scan# 583
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 810940

Ion	Ratio	Lower	Upper
142	100		
141	89.8	72.3	108.5
115	42.0	38.1	57.1

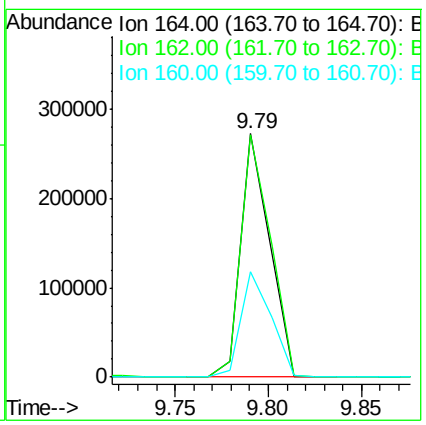


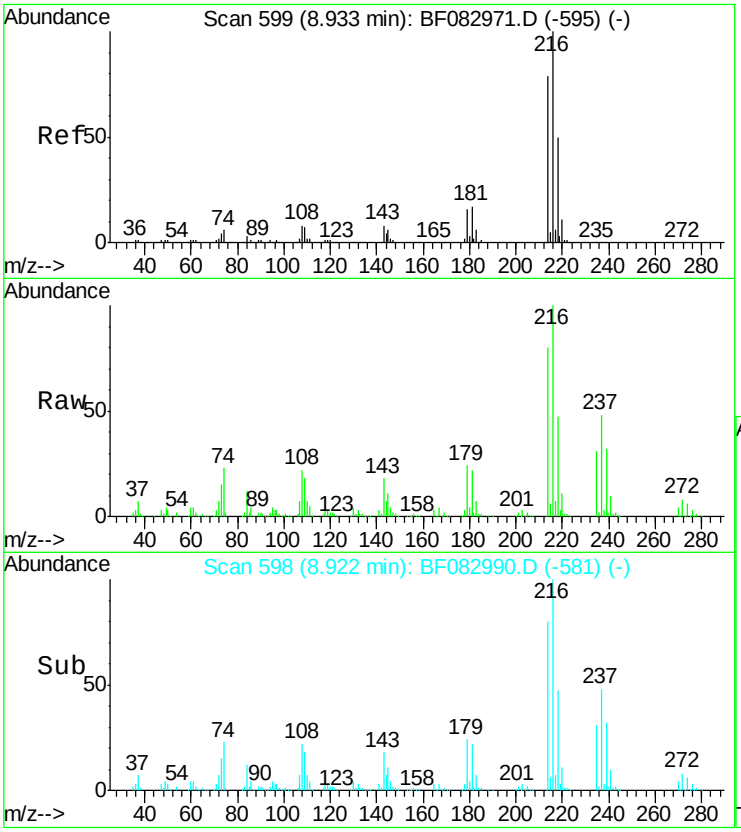


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:164 Resp: 293614

Ion	Ratio	Lower	Upper
164	100		
162	99.3	84.9	127.3
160	43.2	37.5	56.3



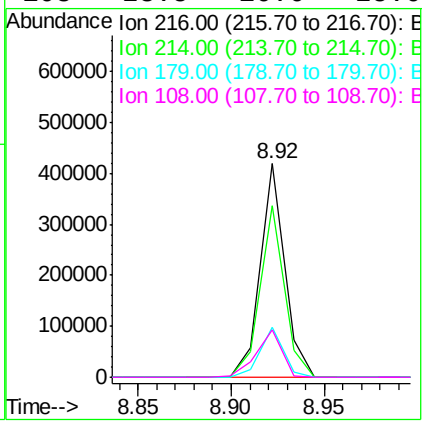


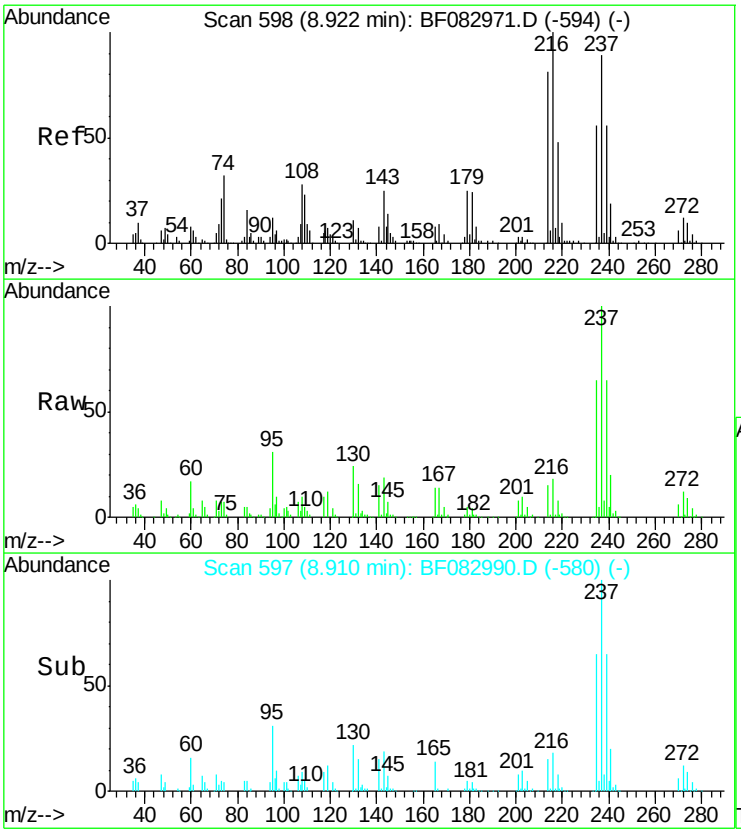
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.19 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 378114

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.2	93.2
179	22.5	18.1	27.1
108	23.5	16.6	25.0

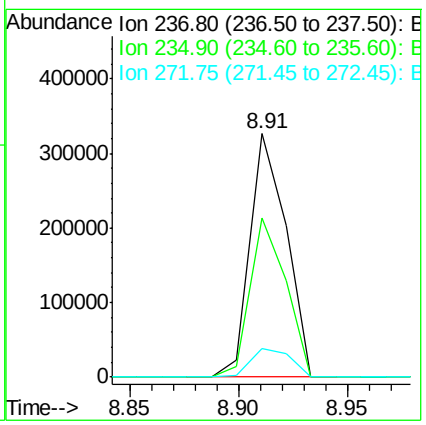


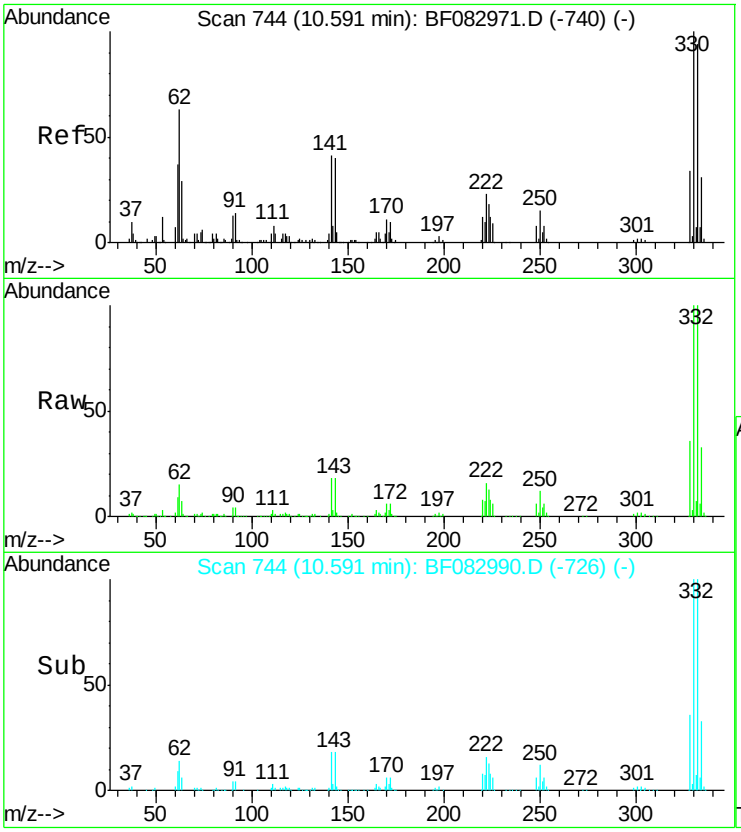


#40
Hexachlorocyclopentadiene
Concen: 73.15 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:237 Resp: 379211

Ion	Ratio	Lower	Upper
237	100		
235	65.3	44.3	84.3
272	12.0	0.0	31.9



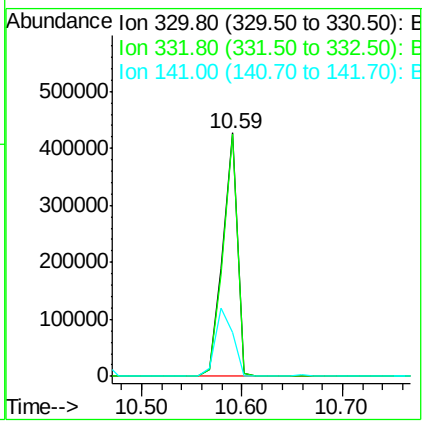


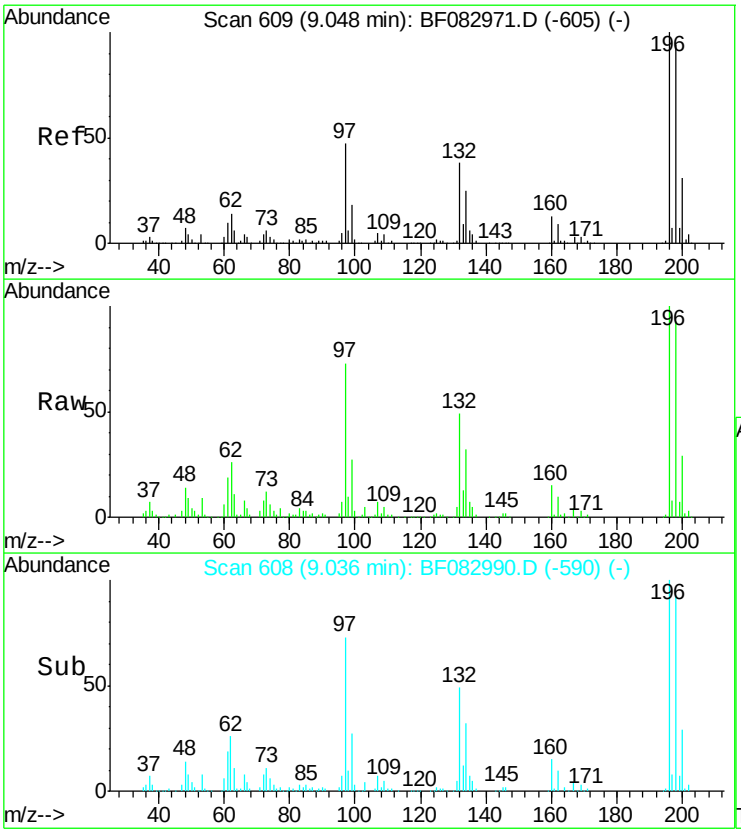
#41
2,4,6-Tribromophenol
Concen: 130.04 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 437776

Ion	Ratio	Lower	Upper
330	100		
332	98.0	76.6	114.8
141	33.1	41.2	61.8#

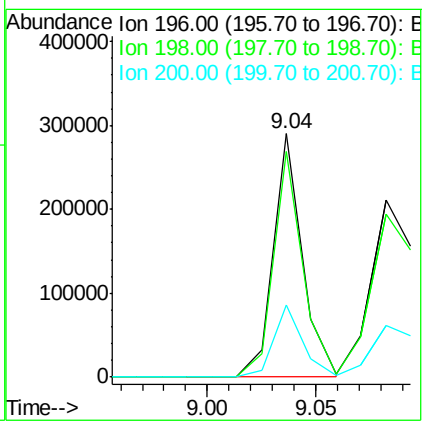


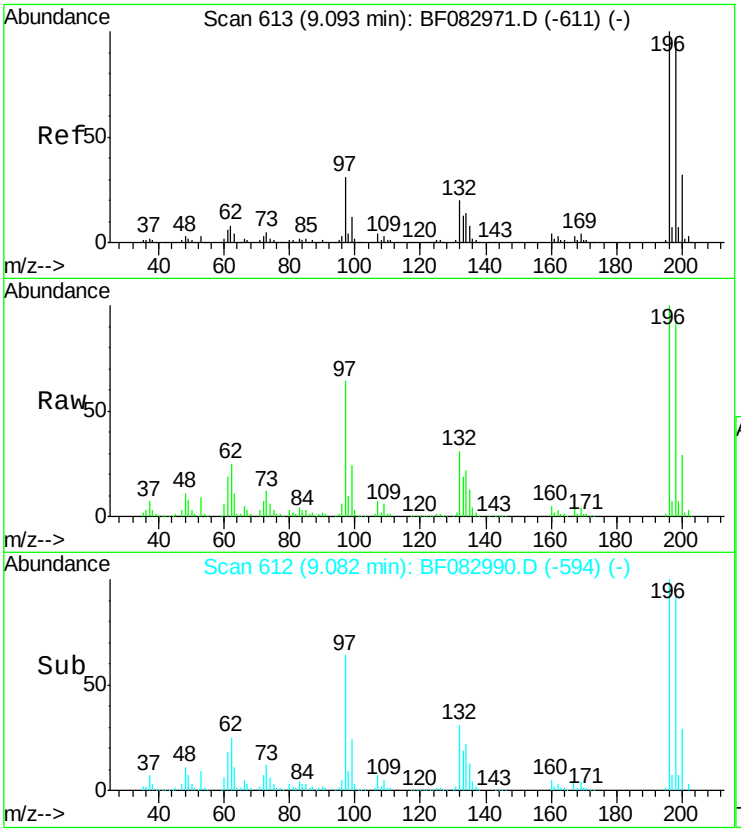


#42
2,4,6-Trichlorophenol
Concen: 37.61 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:196 Resp: 270864

Ion	Ratio	Lower	Upper
196	100		
198	92.9	76.3	114.5
200	29.4	23.9	35.9



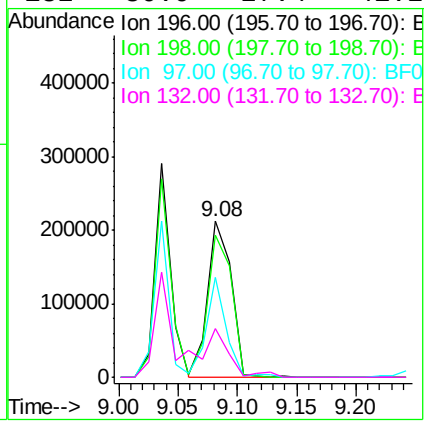


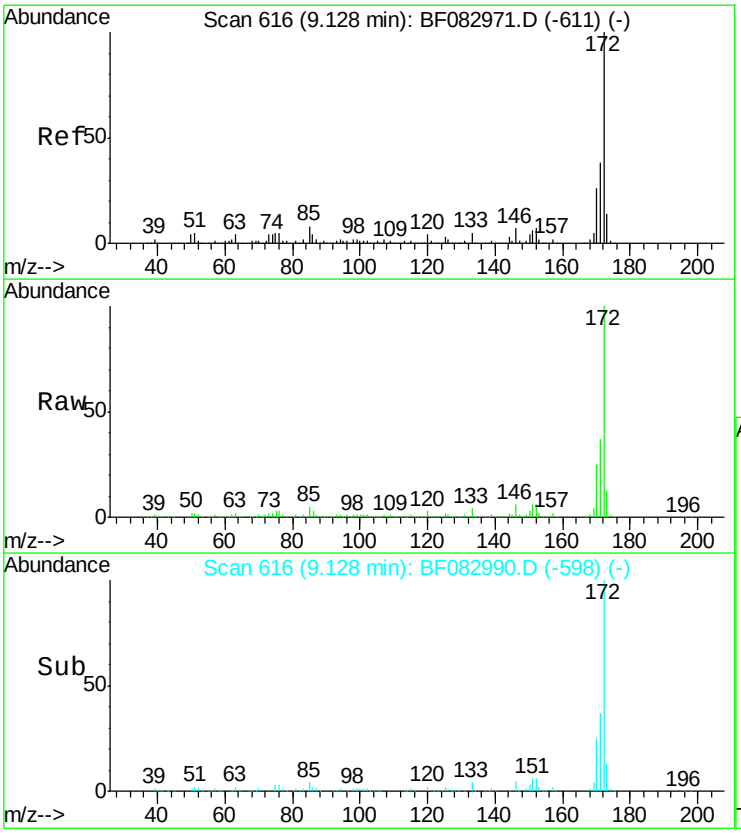
#43
2,4,5-Trichlorophenol
Concen: 40.94 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 291616

Ion	Ratio	Lower	Upper
196	100		
198	91.5	75.8	113.8
97	64.3	62.3	93.5
132	30.9	27.4	41.2

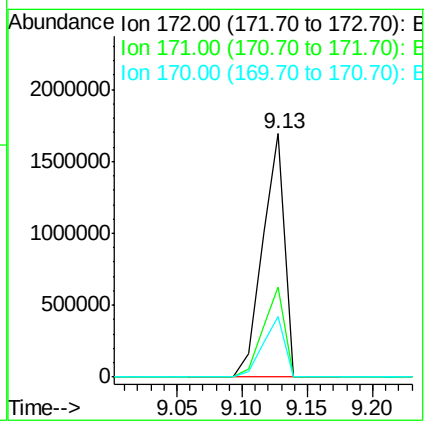


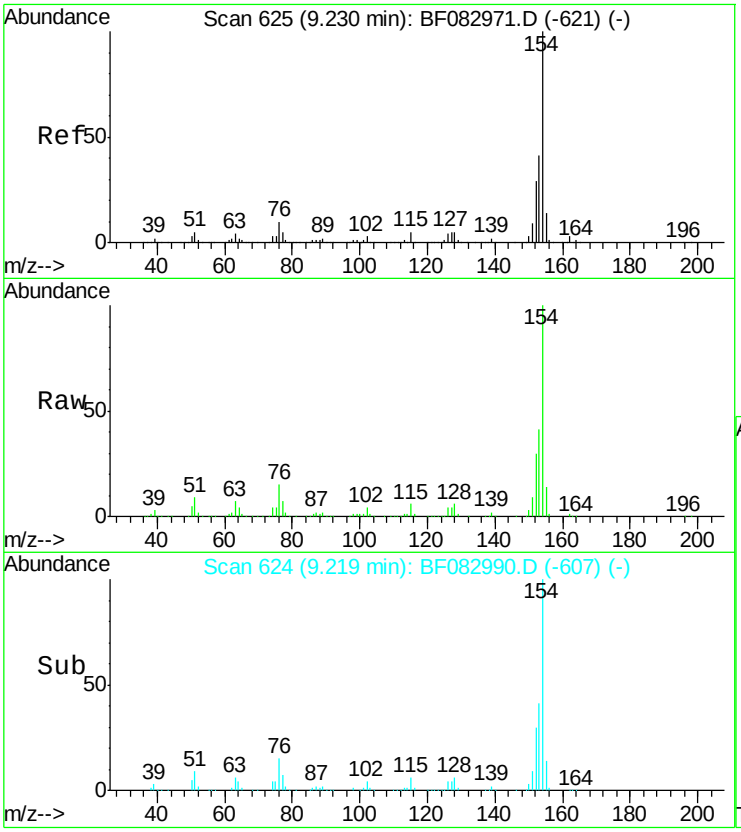


#44
2-Fluorobiphenyl
Concen: 96.12 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:172 Resp: 1969150

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.8	46.2
170	24.8	21.2	31.8



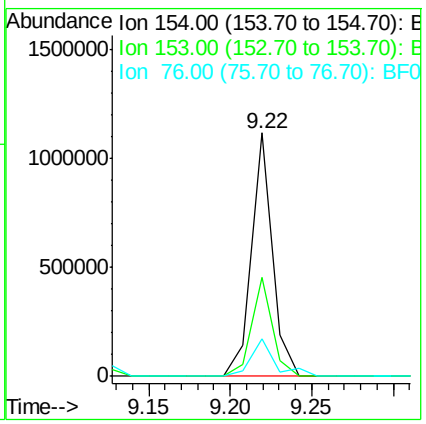


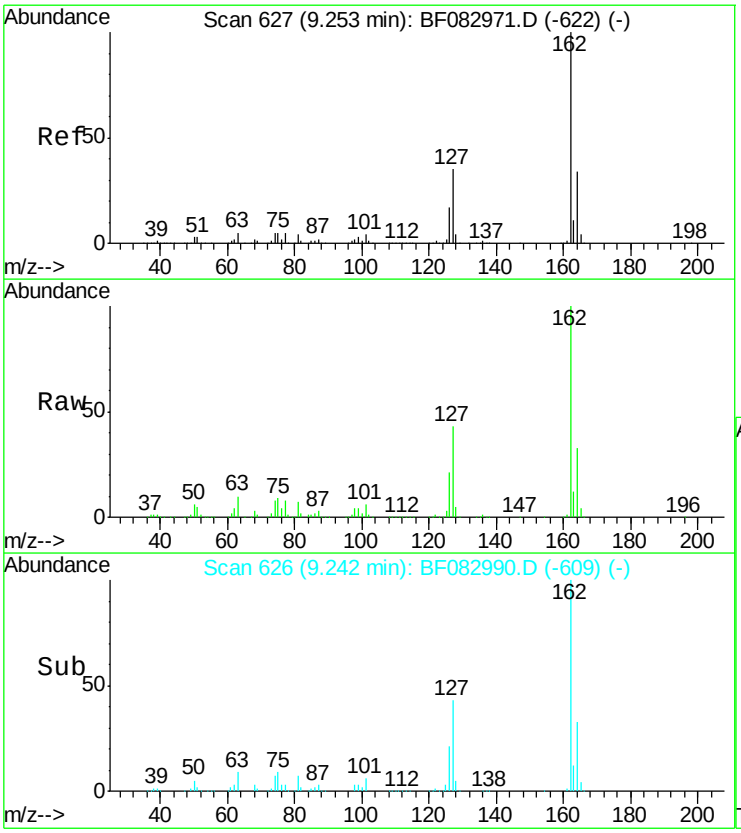
#45
1,1'-Biphenyl
Concen: 39.44 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 993744

Ion	Ratio	Lower	Upper
154	100		
153	40.6	22.0	62.0
76	15.3	0.0	29.0

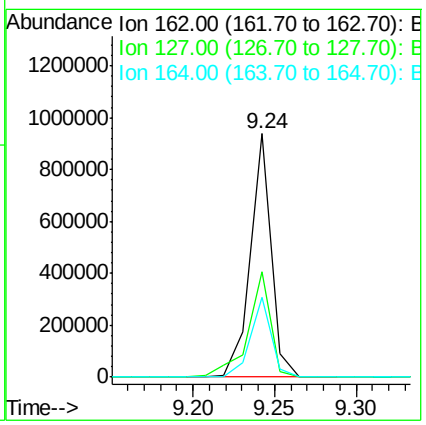


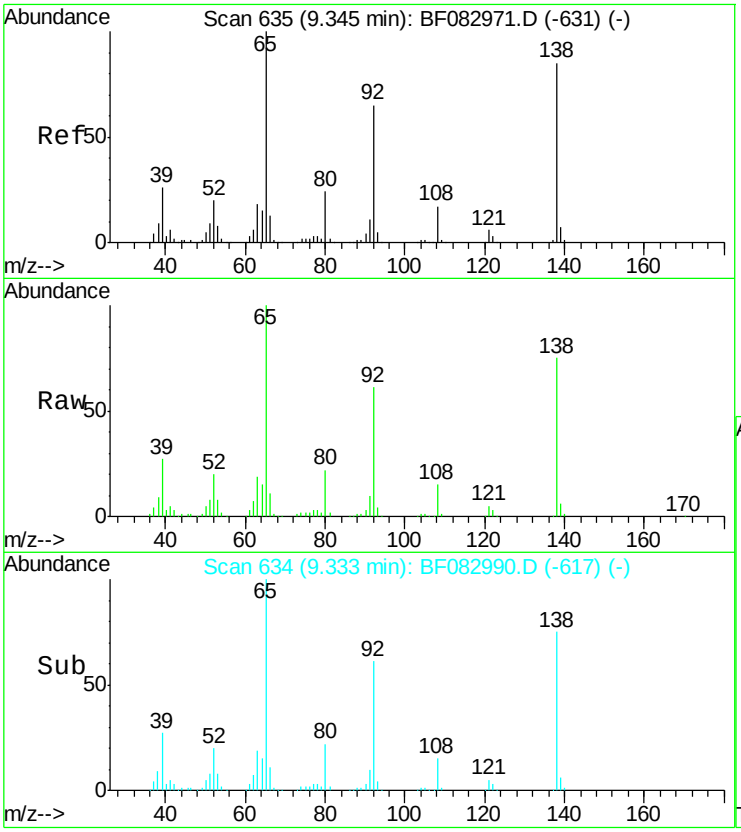


#46
2-Chloronaphthalene
Concen: 42.29 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:162 Resp: 831134

Ion	Ratio	Lower	Upper
162	100		
127	43.2	32.7	49.1
164	33.0	27.4	41.0



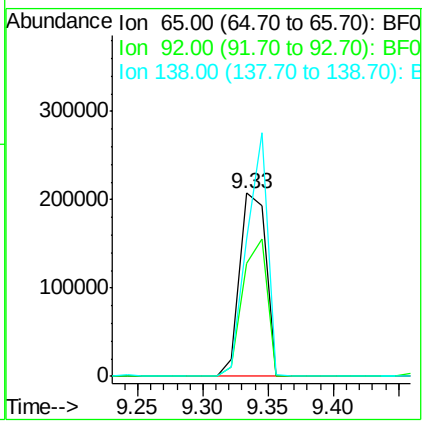


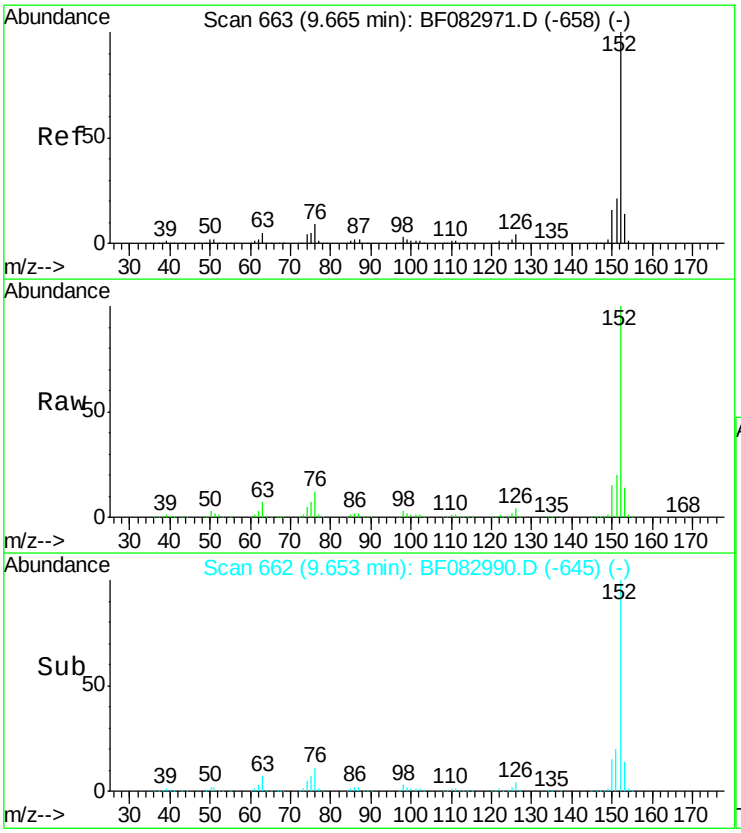
#47
2-Nitroaniline
Concen: 39.70 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 289413

Ion	Ratio	Lower	Upper
65	100		
92	61.4	46.6	70.0
138	75.2	54.6	81.8

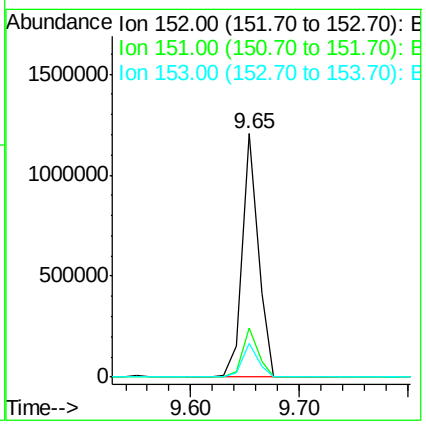


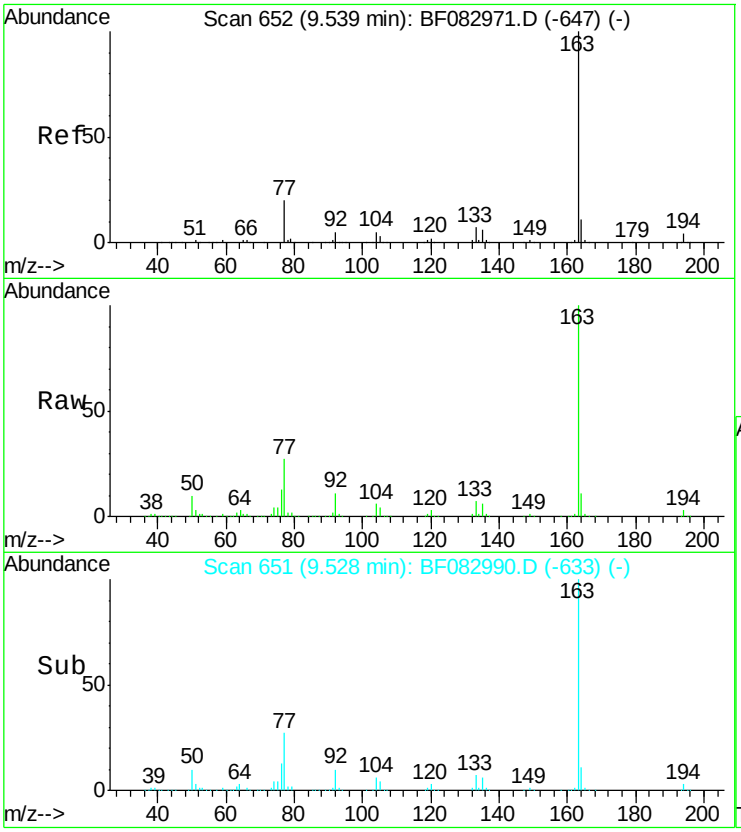


#48
Acenaphthylene
Concen: 39.62 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:152 Resp: 1220135

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.3	25.9
153	14.0	11.3	16.9



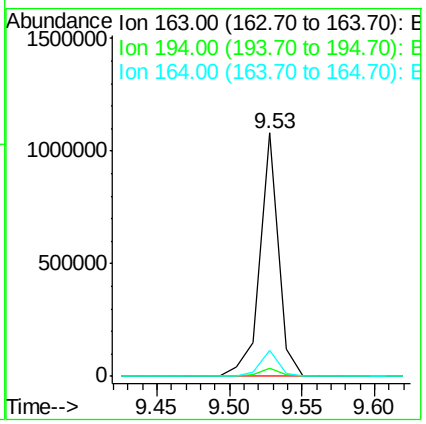


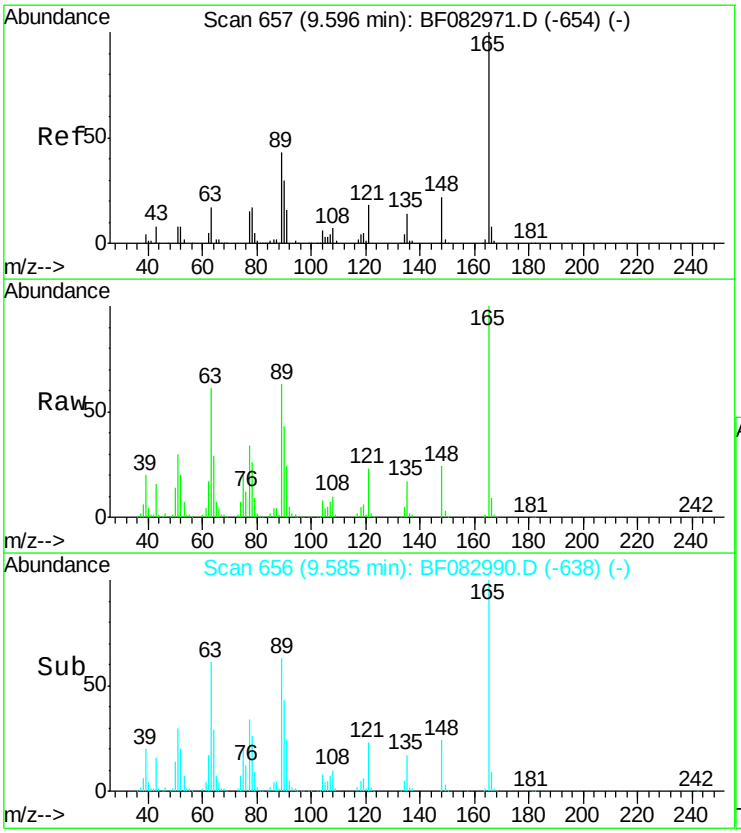
#49
Dimethylphthalate
Concen: 39.67 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 954360

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.7	8.7	13.1

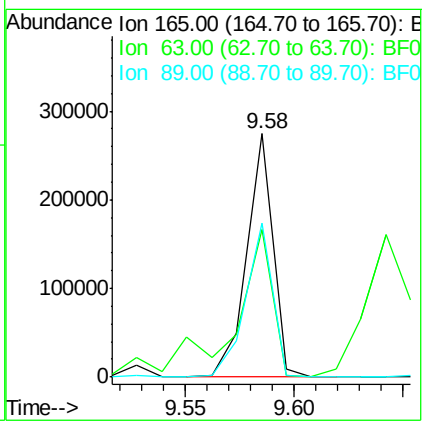


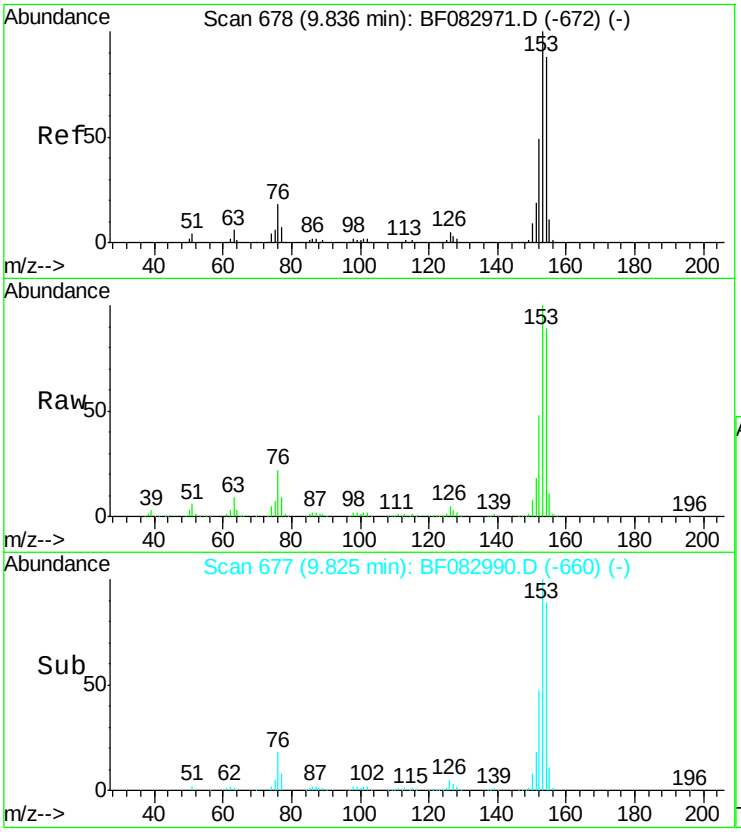


#50
2,6-Dinitrotoluene
Concen: 44.83 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:165 Resp: 230111

Ion	Ratio	Lower	Upper
165	100		
63	60.8	55.5	83.3
89	63.3	55.0	82.6



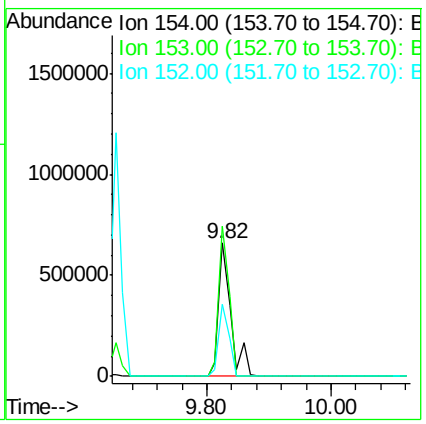


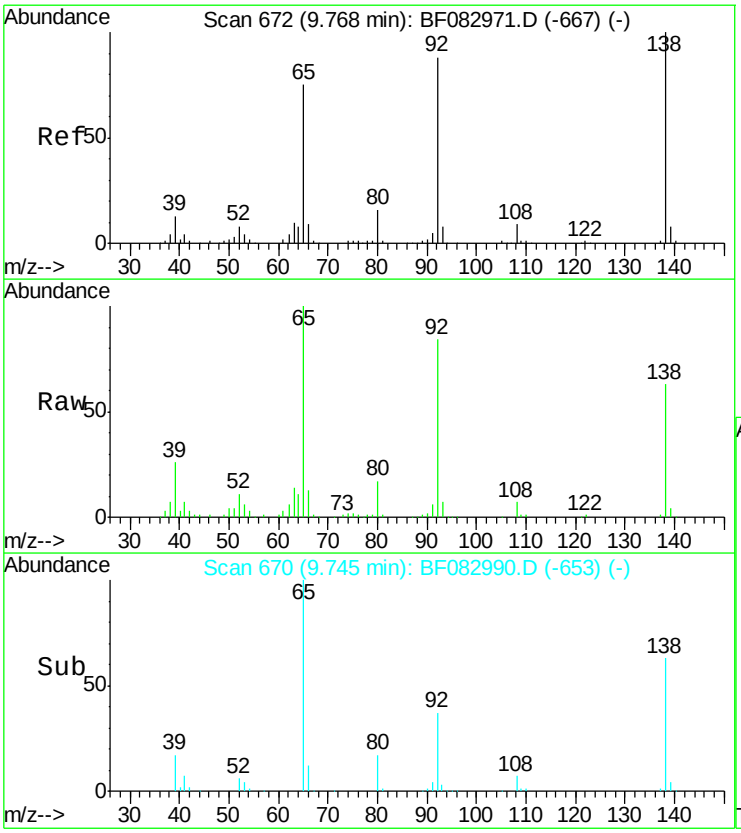
#51
Acenaphthene
Concen: 45.91 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 896249

Ion	Ratio	Lower	Upper
154	100		
153	112.6	90.1	135.1
152	54.1	44.3	66.5

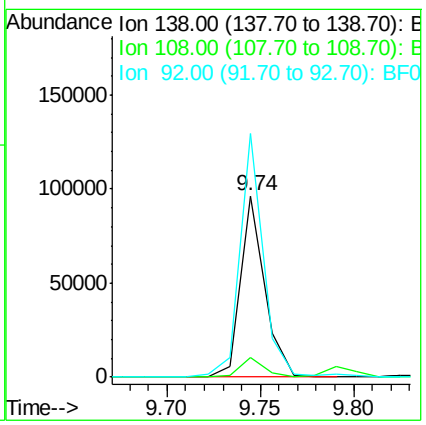


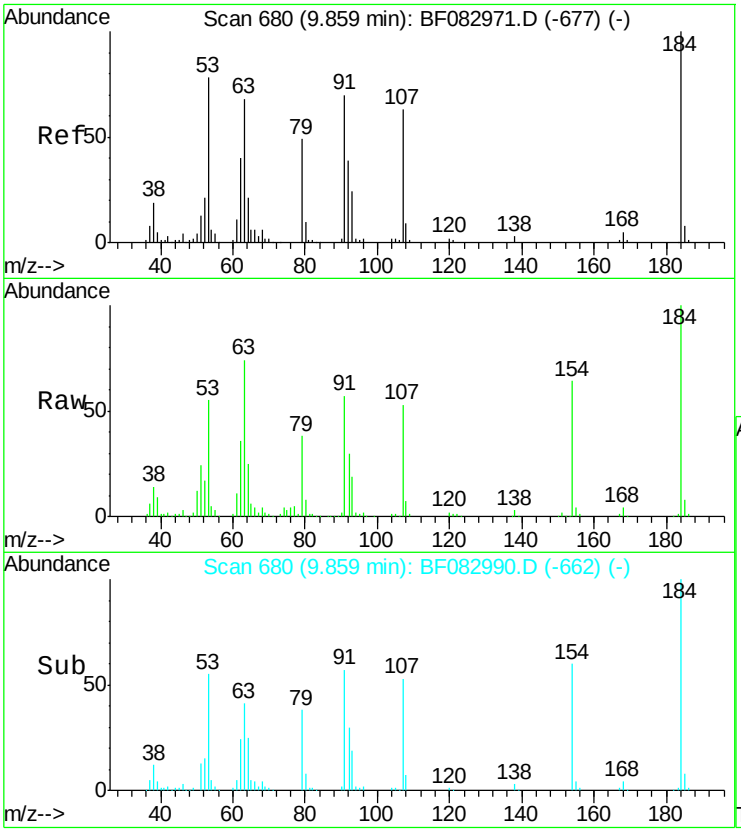


#52
3-Nitroaniline
Concen: 15.45 ng
RT: 9.74 min Scan# 670
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:138 Resp: 87210

Ion	Ratio	Lower	Upper
138	100		
108	11.2	11.3	16.9#
92	134.6	122.4	183.6



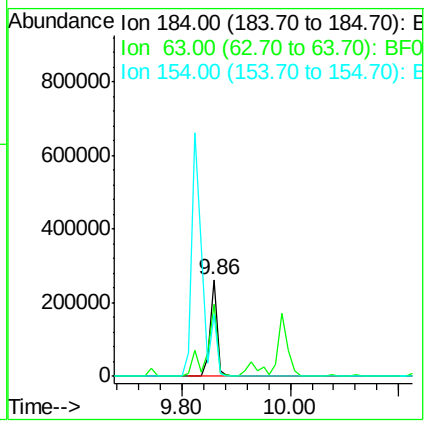


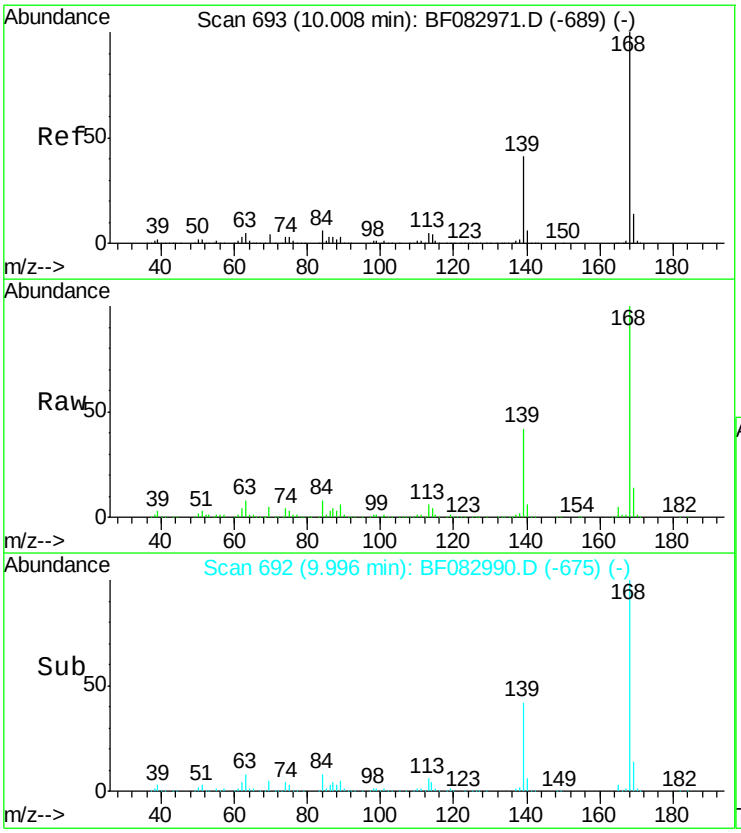
#53
2,4-Dinitrophenol
Concen: 86.07 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 242563

Ion	Ratio	Lower	Upper
184	100		
63	73.9	98.6	148.0#
154	64.3	183.9	275.9#

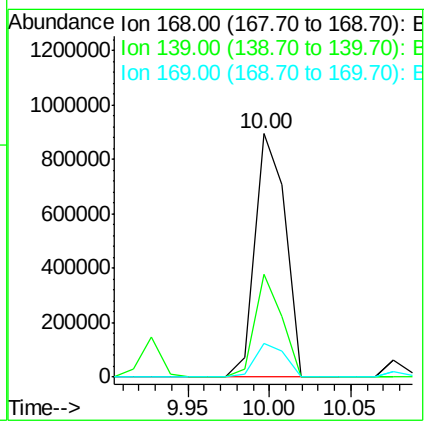


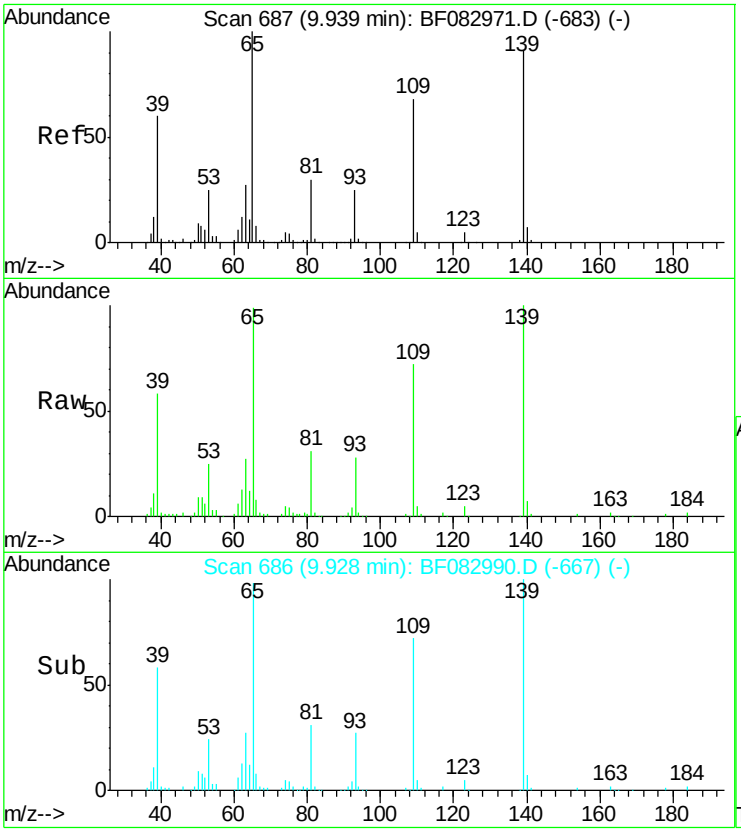


#54
Dibenzofuran
Concen: 43.73 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:168 Resp: 1150782

Ion	Ratio	Lower	Upper
168	100		
139	42.3	37.8	56.6
169	13.7	11.3	16.9



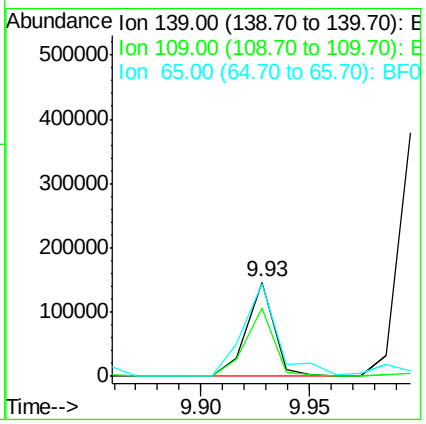


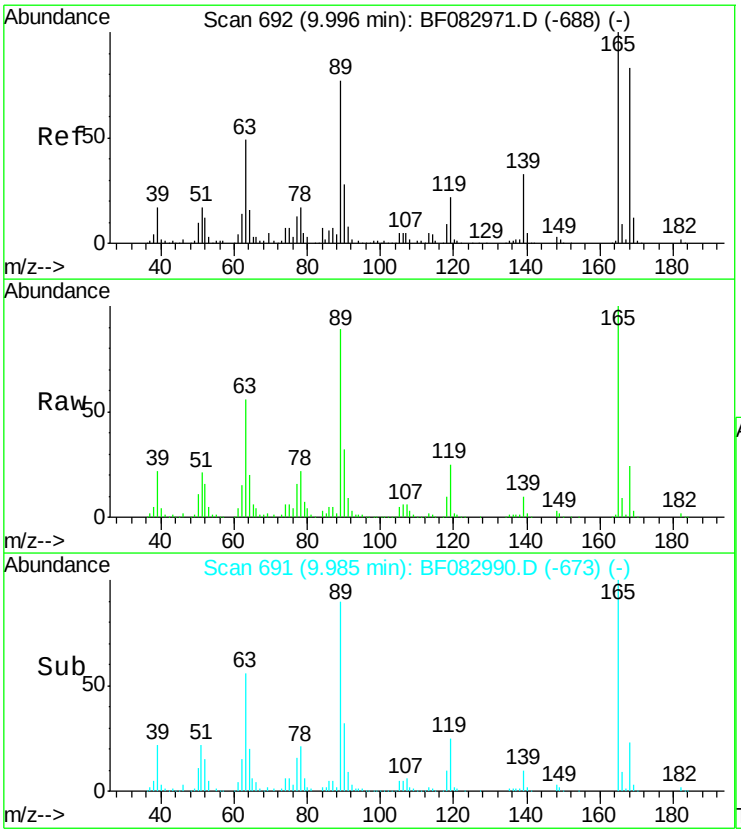
#55
4-Nitrophenol
Concen: 30.19 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.08 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 130725

Ion	Ratio	Lower	Upper
139	100		
109	72.0	73.7	113.7#
65	98.7	82.9	122.9

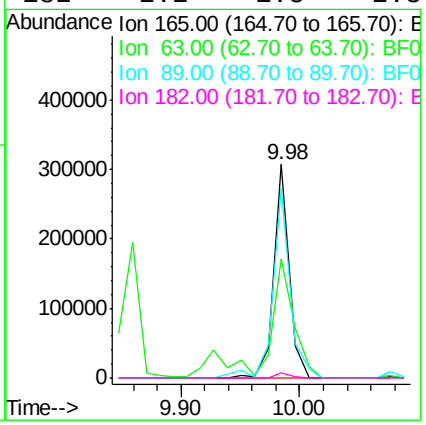


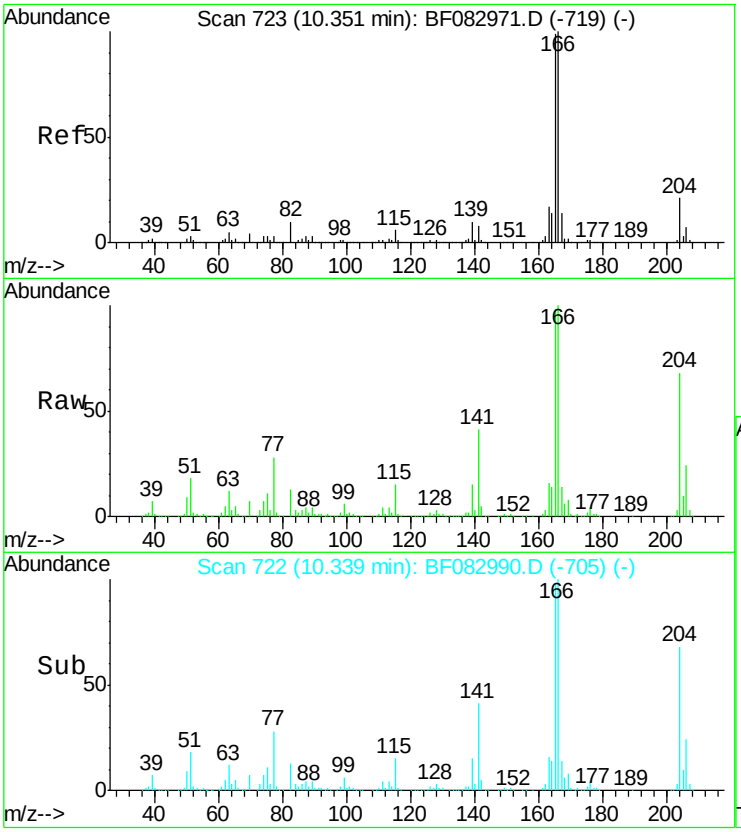


#56
2,4-Dinitrotoluene
Concen: 39.70 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:165 Resp: 276506

Ion	Ratio	Lower	Upper
165	100		
63	55.7	43.4	65.0
89	89.0	70.6	106.0
182	2.2	1.5	2.3



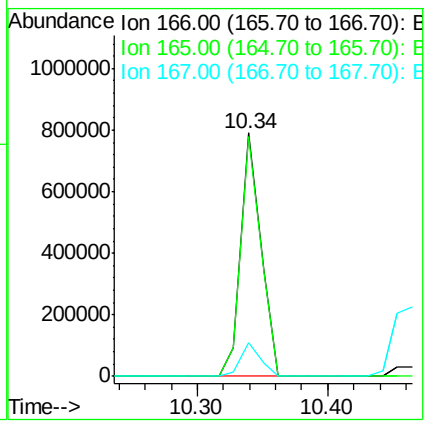


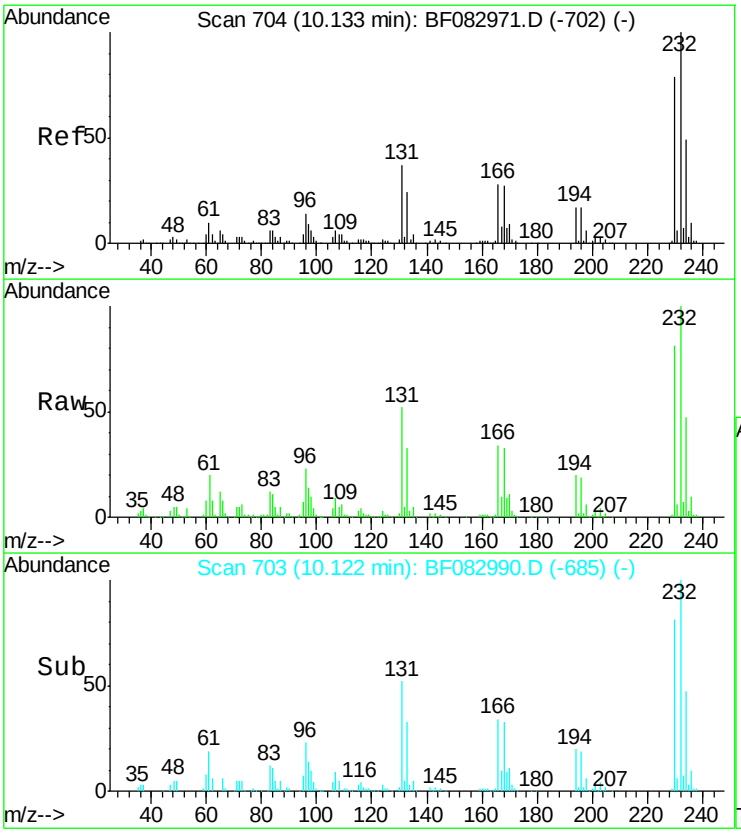
#57
Fluorene
Concen: 39.56 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 843234

Ion	Ratio	Lower	Upper
166	100		
165	98.4	80.2	120.4
167	14.0	11.2	16.8

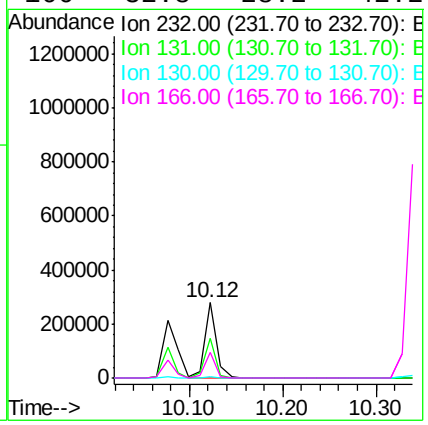


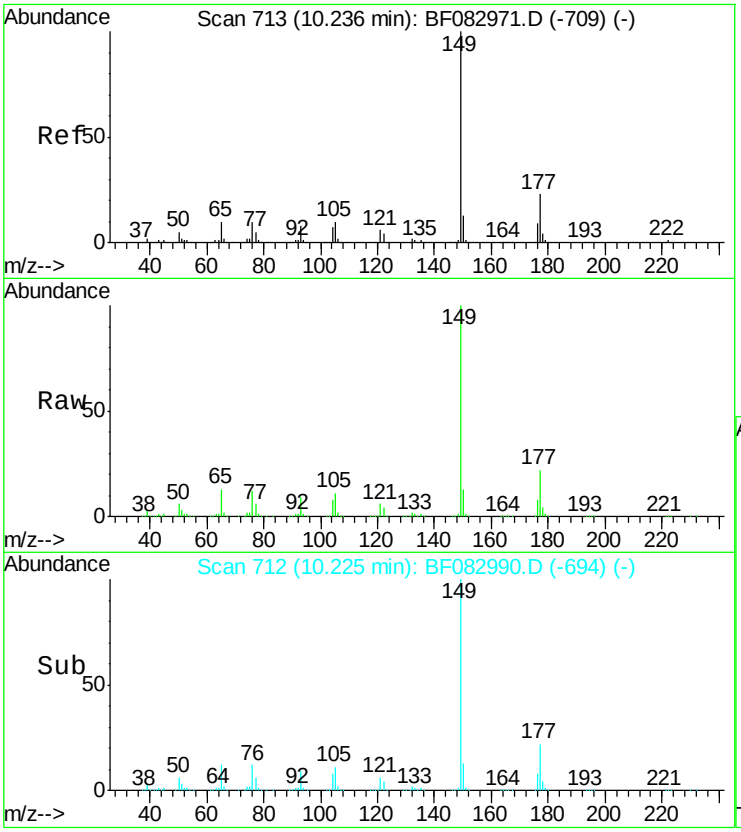


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.67 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:232 Resp: 242238

Ion	Ratio	Lower	Upper
232	100		
131	49.3	46.2	69.2
130	2.3	2.4	3.6#
166	32.8	28.2	42.2



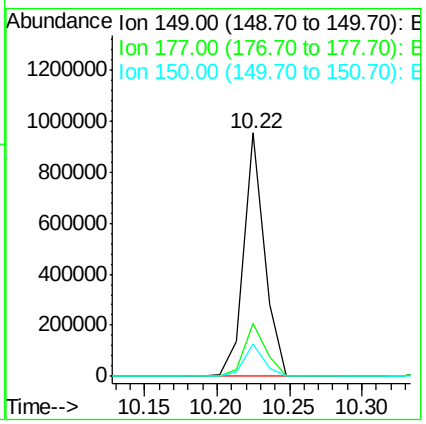


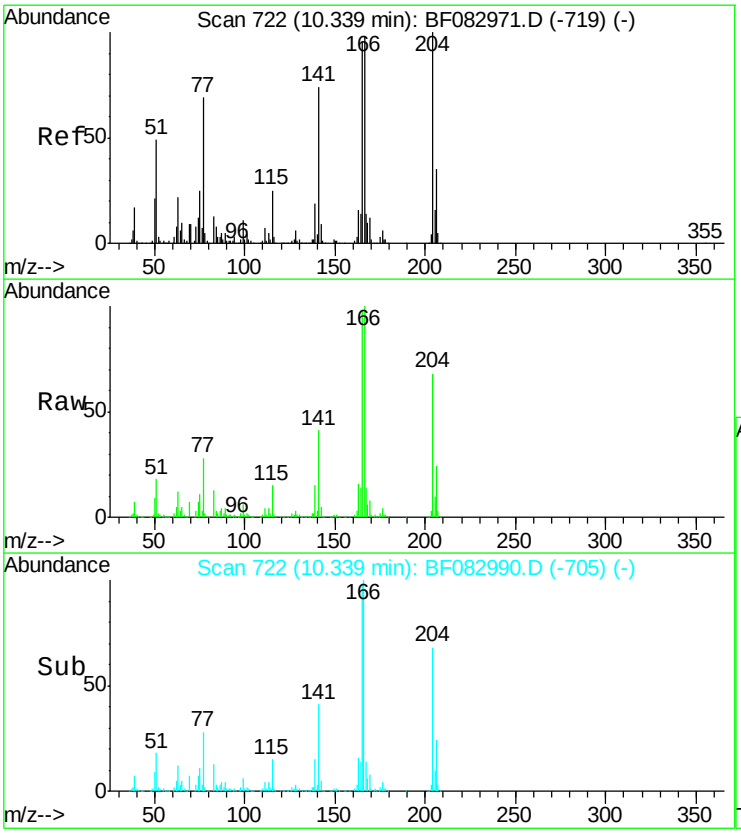
#59
Diethylphthalate
Concen: 40.37 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 948127

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.9	26.9
150	13.2	10.1	15.1

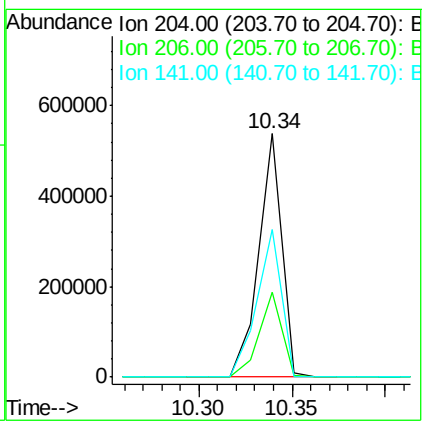


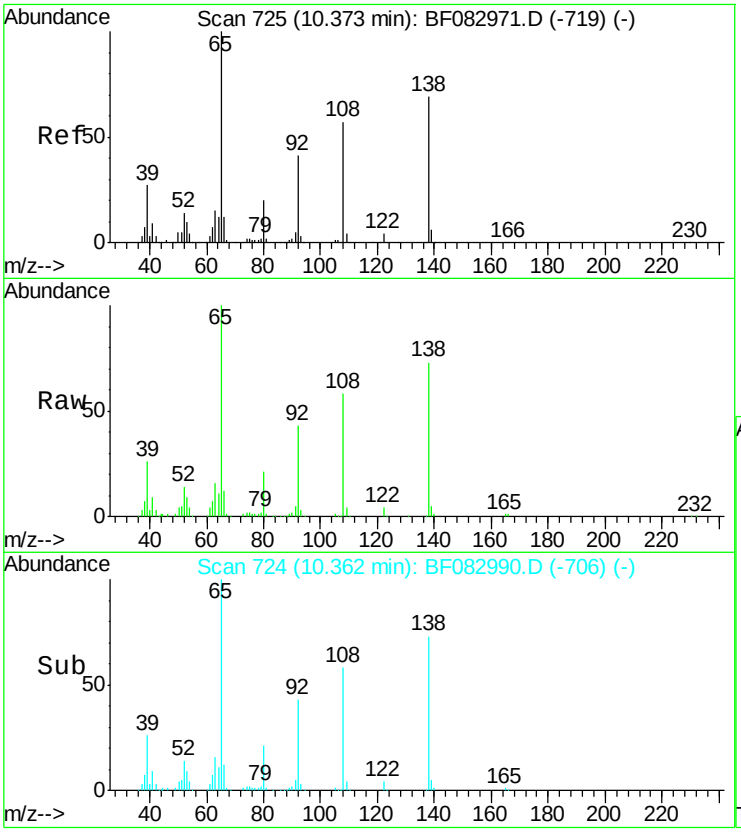


#60
4-Chlorophenyl-phenylether
Concen: 42.91 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:204 Resp: 457576

Ion	Ratio	Lower	Upper
204	100		
206	34.9	28.5	42.7
141	60.4	44.6	66.8



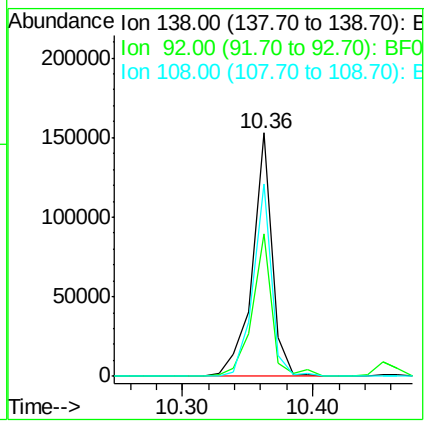


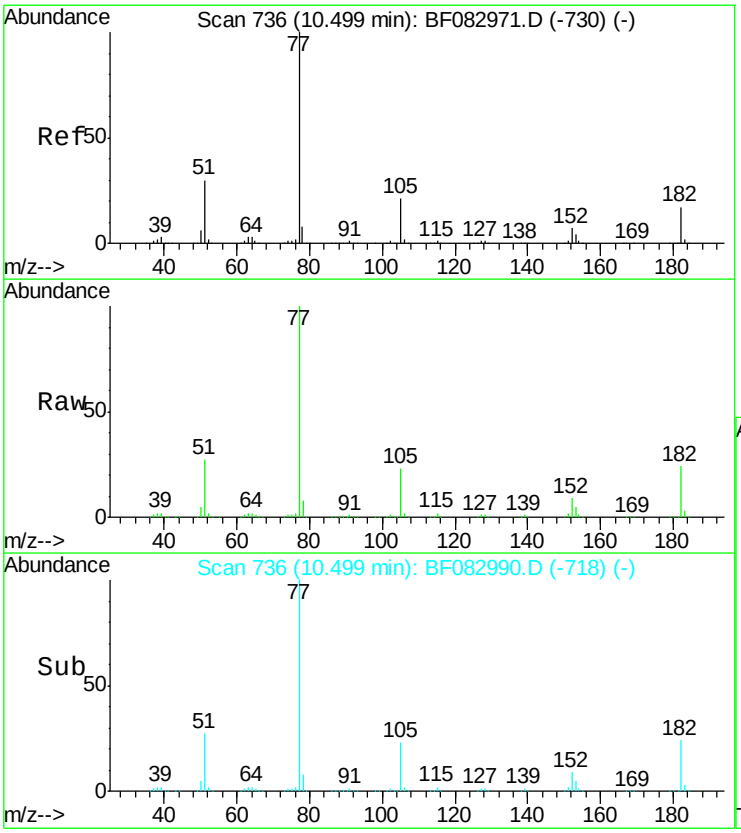
#61
4-Nitroaniline
Concen: 28.49 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 161723

Ion	Ratio	Lower	Upper
138	100		
92	58.7	45.8	85.8
108	79.1	89.4	129.4#

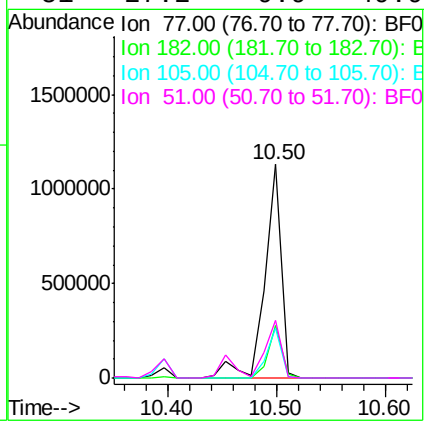


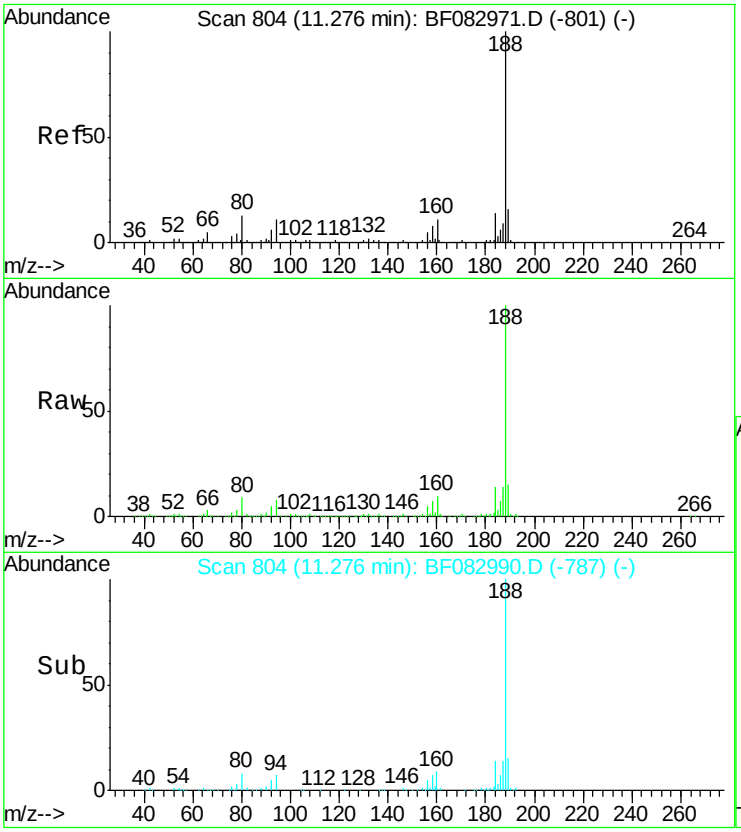


#62
Azobenzene
Concen: 48.39 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion: 77 Resp: 1220791

Ion	Ratio	Lower	Upper
77	100		
182	24.3	9.3	49.3
105	23.4	2.6	42.6
51	27.2	9.9	49.9



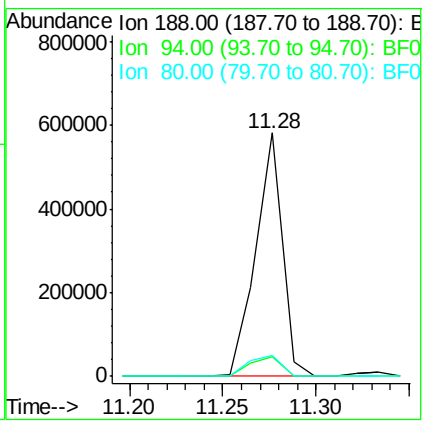


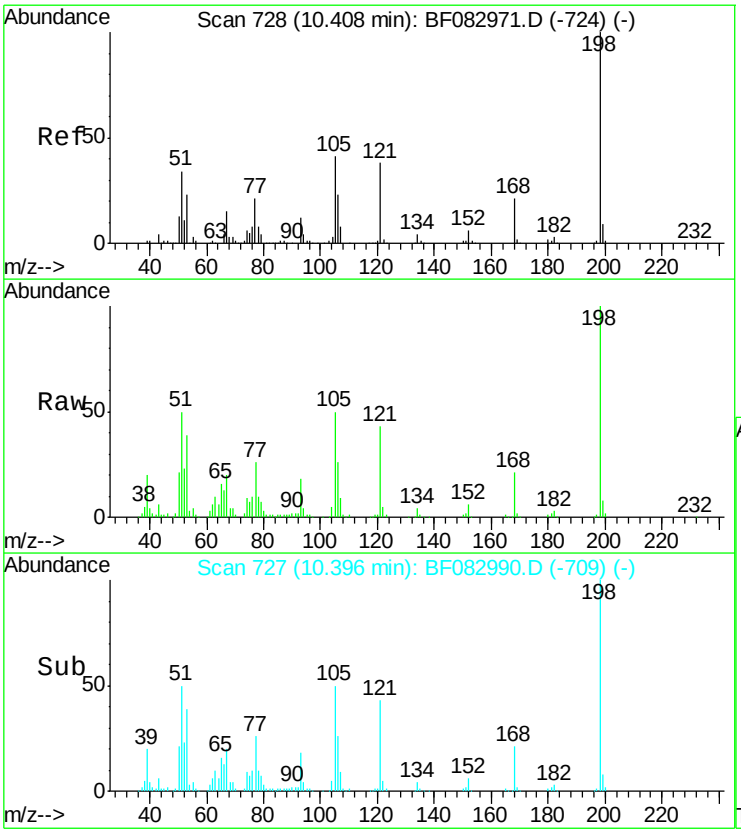
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 570359

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.1	9.1
80	8.6	7.0	10.6

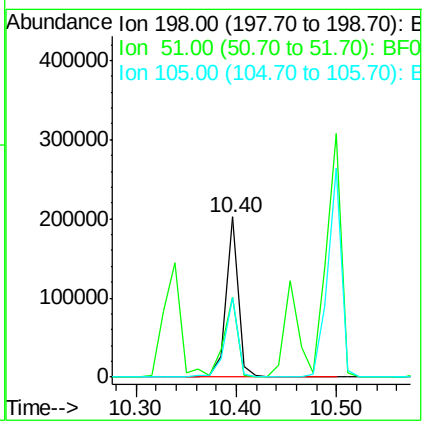


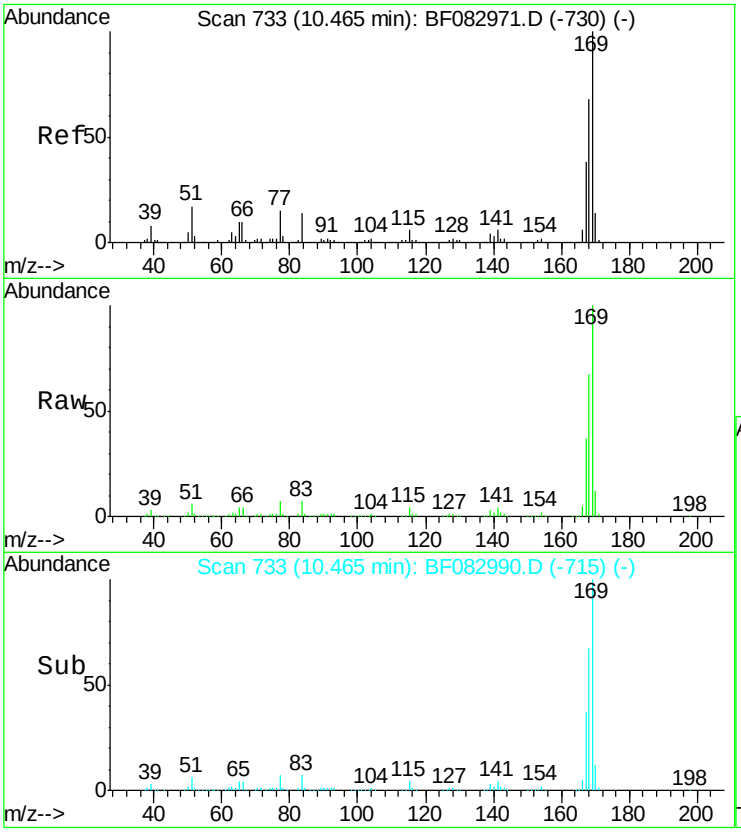


#64
4,6-Dinitro-2-methylphenol
Concen: 41.99 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:198 Resp: 170636

Ion	Ratio	Lower	Upper
198	100		
51	50.0	17.3	57.3
105	49.7	21.7	61.7



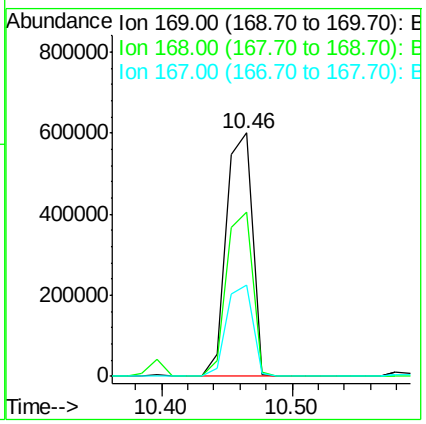


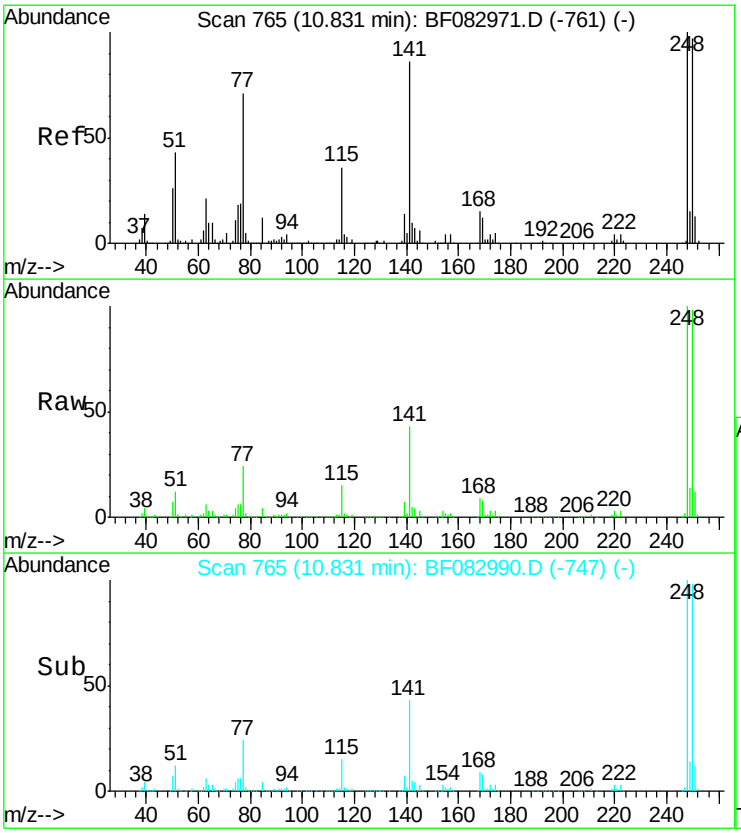
#65
n-Nitrosodiphenylamine
Concen: 40.23 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 828950

Ion	Ratio	Lower	Upper
169	100		
168	67.3	55.0	82.6
167	37.3	30.5	45.7

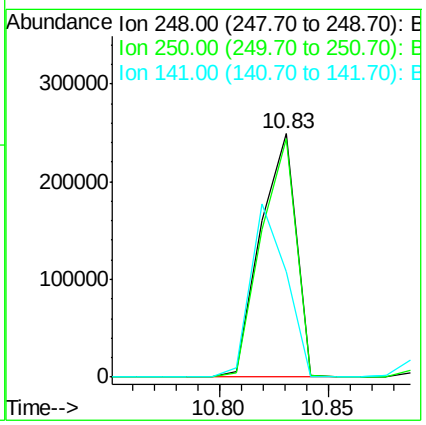


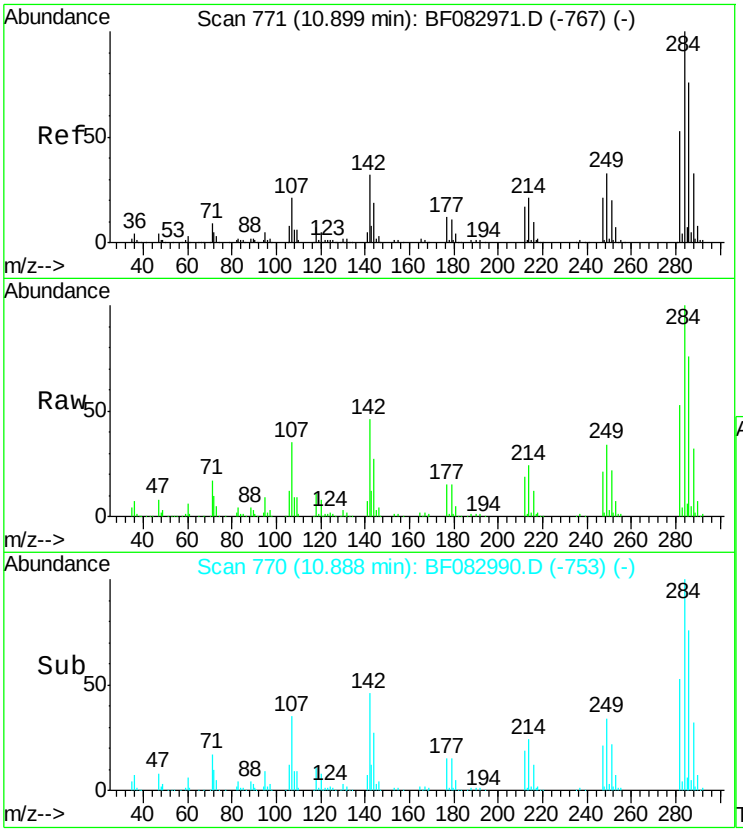


#66
4-Bromophenyl-phenylether
Concen: 41.59 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:248 Resp: 285604

Ion	Ratio	Lower	Upper
248	100		
250	97.9	79.4	119.2
141	43.5	36.3	54.5



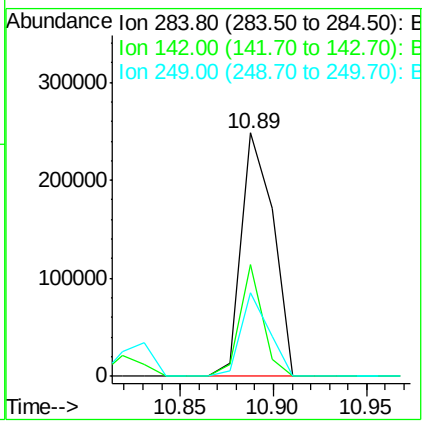


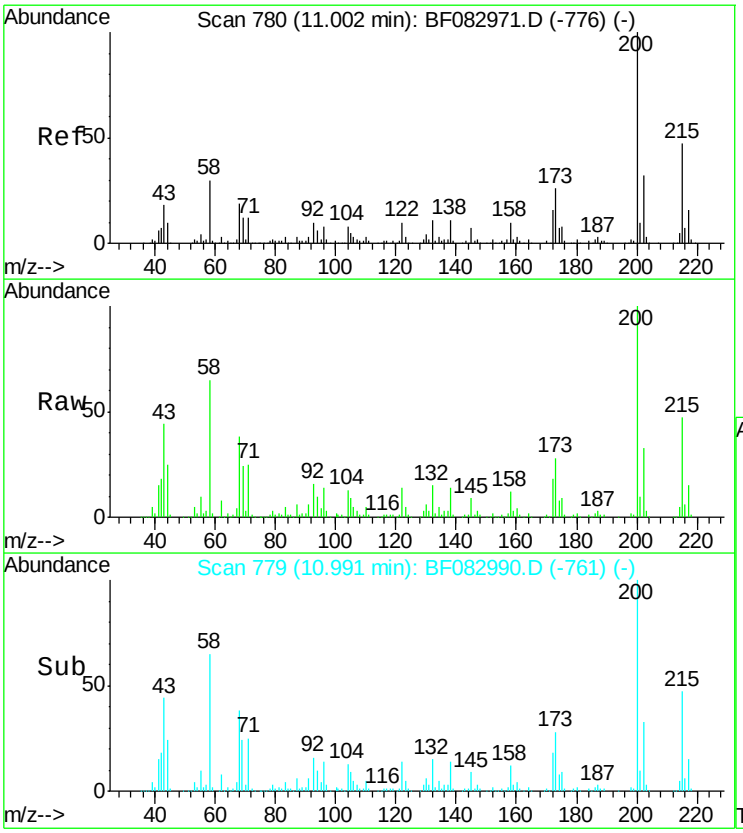
#67
Hexachlorobenzene
Concen: 38.76 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 297202

Ion	Ratio	Lower	Upper
284	100		
142	46.2	47.9	71.9#
249	34.3	29.7	44.5

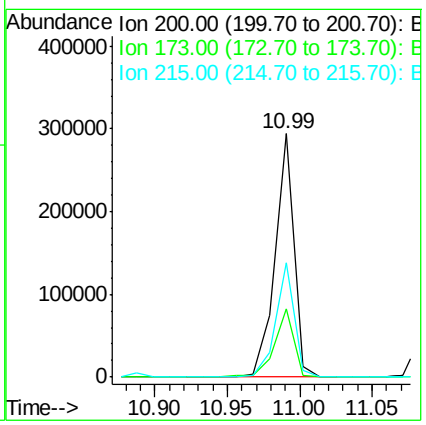


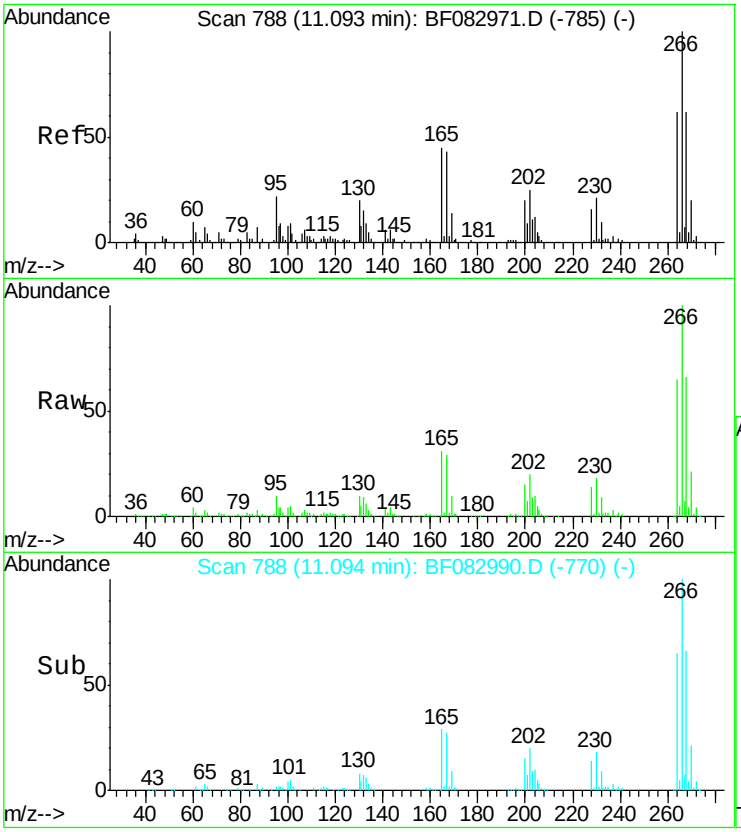


#68
Atrazine
Concen: 41.60 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:200 Resp: 265074

Ion	Ratio	Lower	Upper
200	100		
173	28.1	6.9	46.9
215	47.0	22.9	62.9



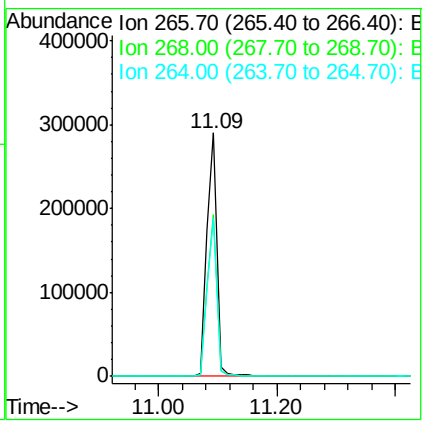


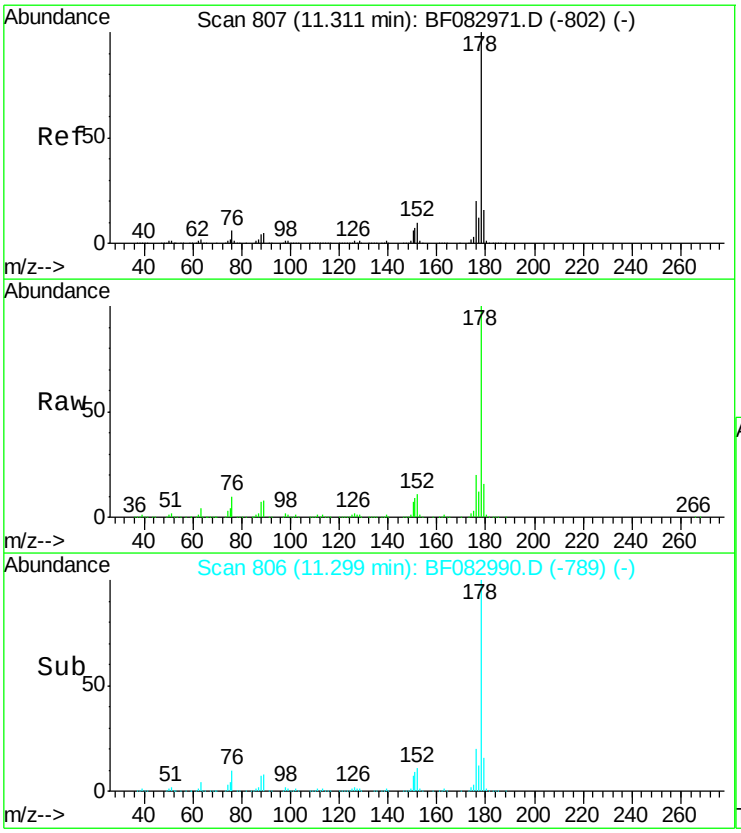
#69
Pentachlorophenol
Concen: 73.30 ng
RT: 11.09 min Scan# 788
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 341314

Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.0	76.6
264	64.6	50.6	75.8

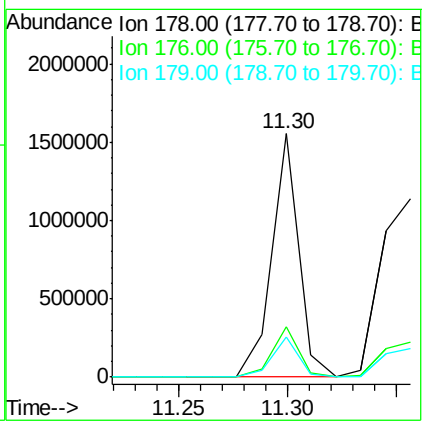


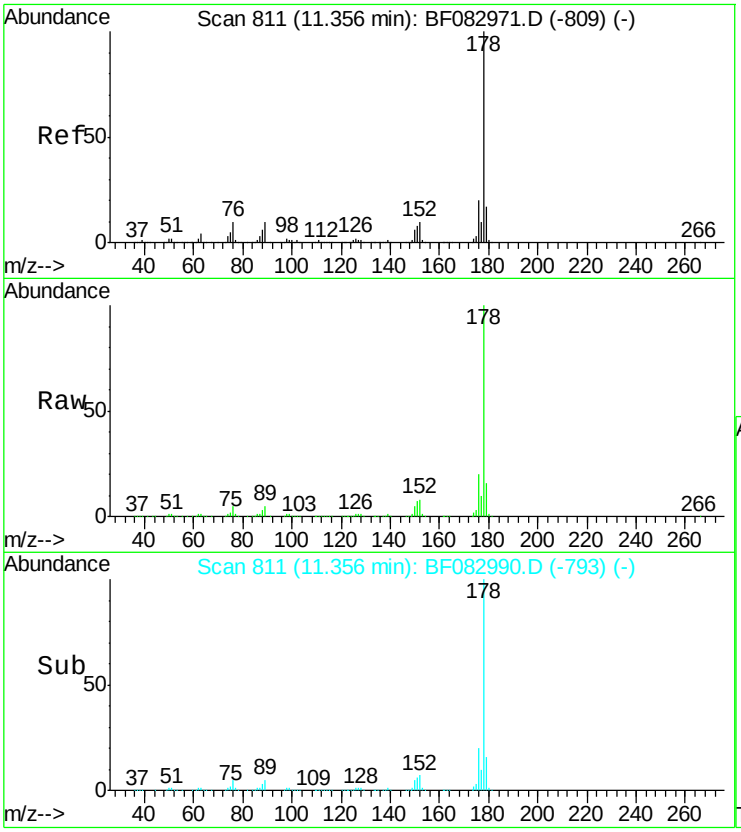


#70
Phenanthrene
Concen: 40.94 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:178 Resp: 1356086

Ion	Ratio	Lower	Upper
178	100		
176	20.5	17.0	25.4
179	16.5	13.4	20.0



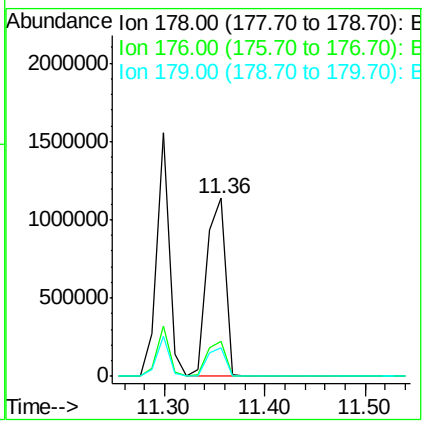


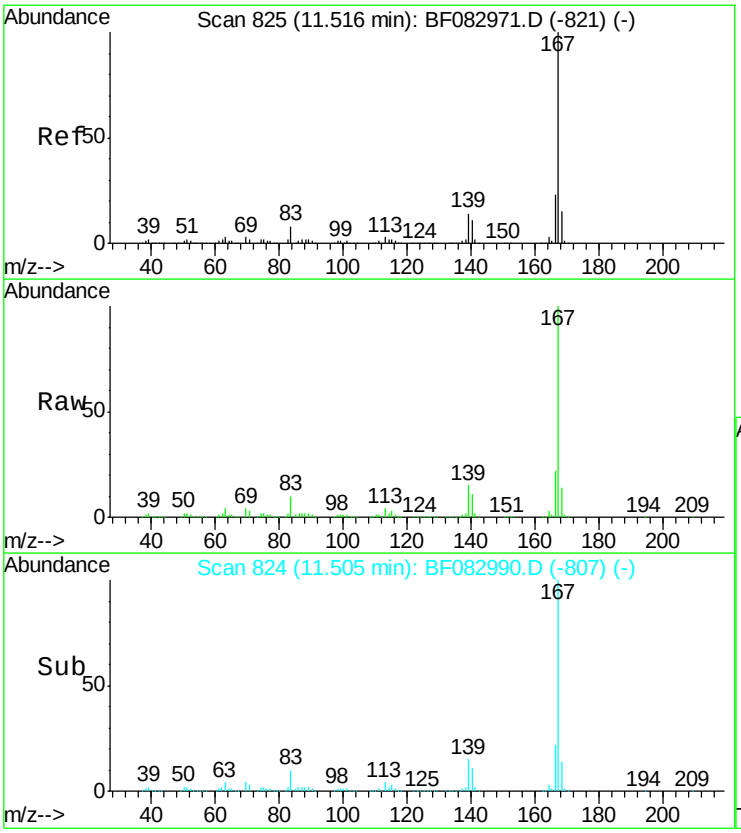
#71
Anthracene
Concen: 41.81 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1458868

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.5	24.7
179	15.7	13.2	19.8

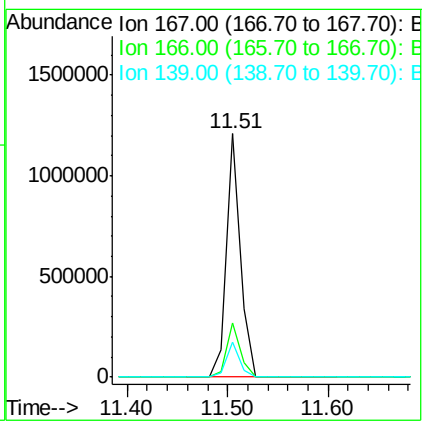


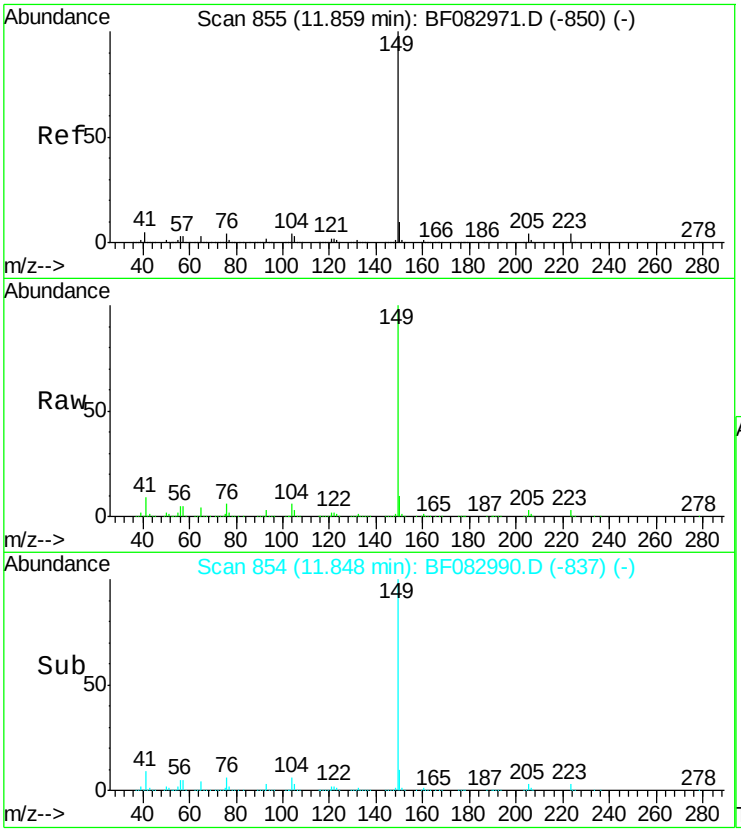


#72
Carbazole
Concen: 38.24 ng
RT: 11.51 min Scan# 824
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:167 Resp: 1167886

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.7	28.1
139	14.6	11.8	17.6



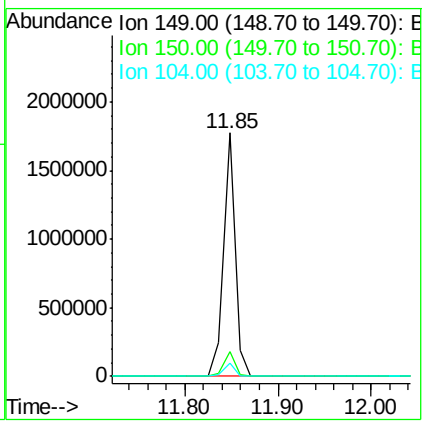


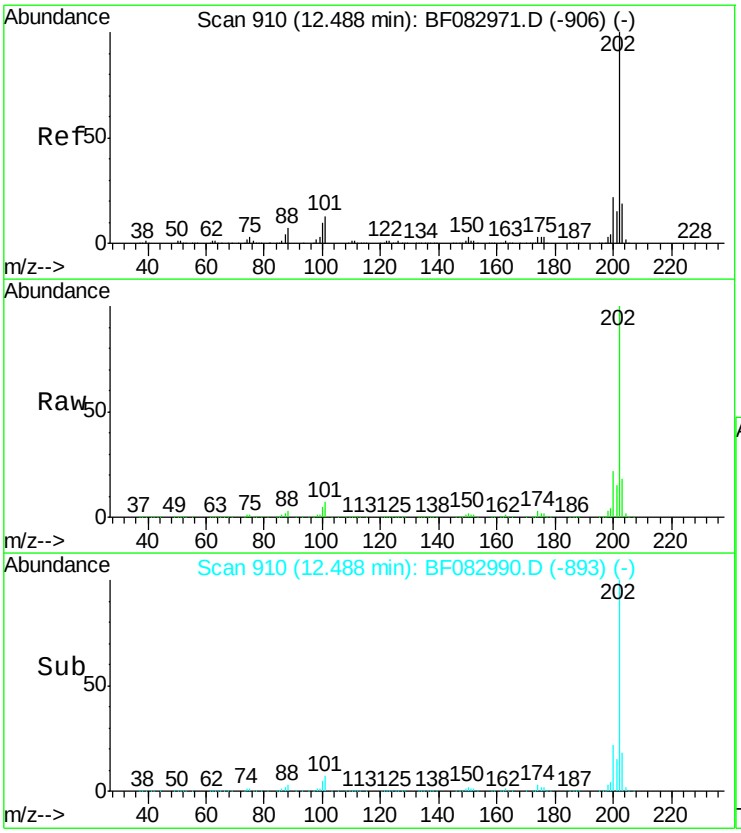
#73
Di-n-butylphthalate
Concen: 39.93 ng
RT: 11.85 min Scan# 854
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1519317

Ion	Ratio	Lower	Upper
149	100		
150	9.9	8.1	12.1
104	5.6	5.2	7.8

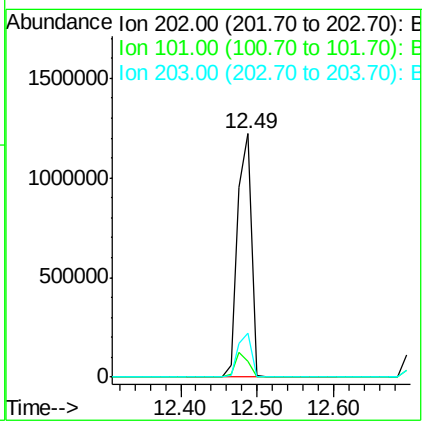


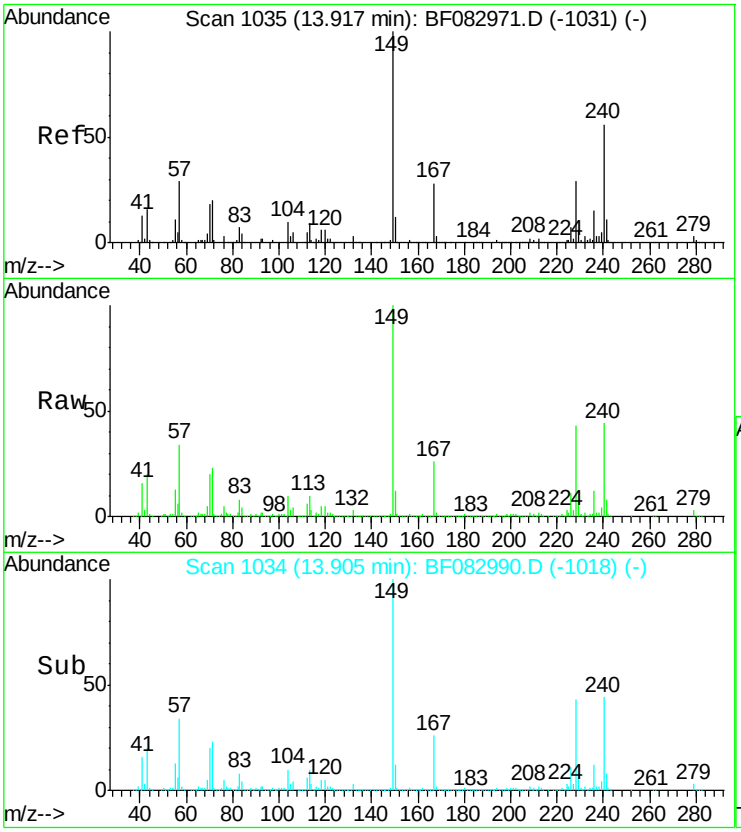


#74
Fluoranthene
Concen: 43.57 ng
RT: 12.49 min Scan# 910
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:202 Resp: 1548510

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	30.5
203	18.3	0.0	38.5



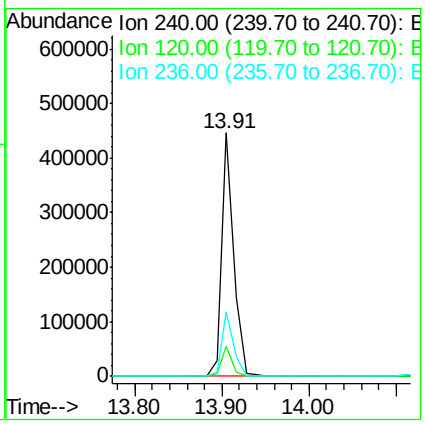


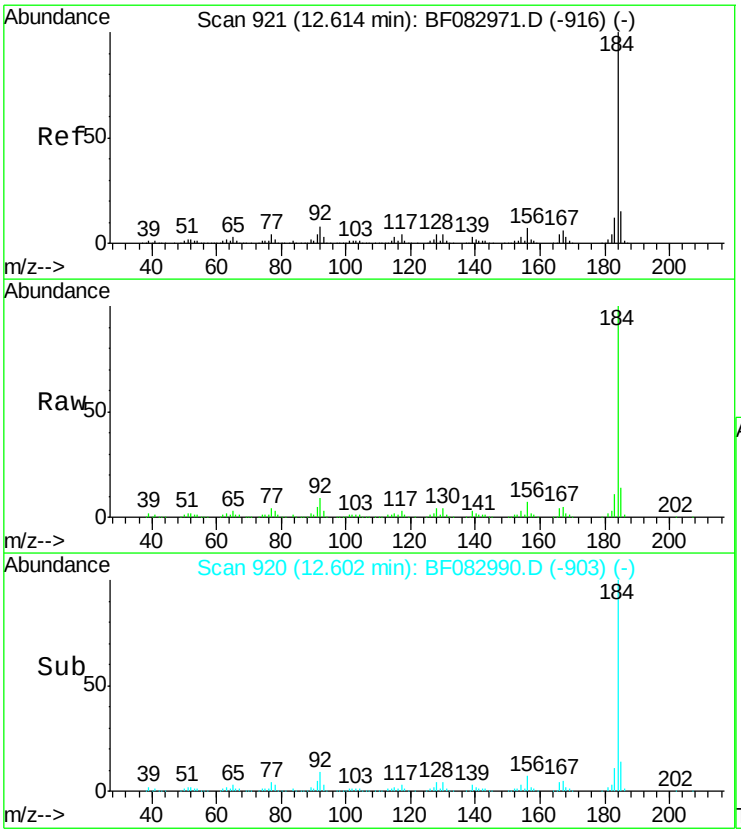
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.11 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 432635

Ion	Ratio	Lower	Upper
240	100		
120	12.2	10.9	16.3
236	26.4	21.6	32.4

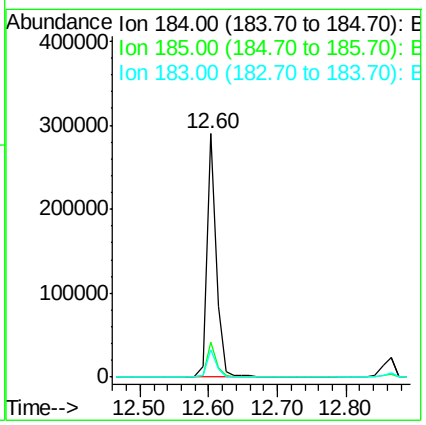


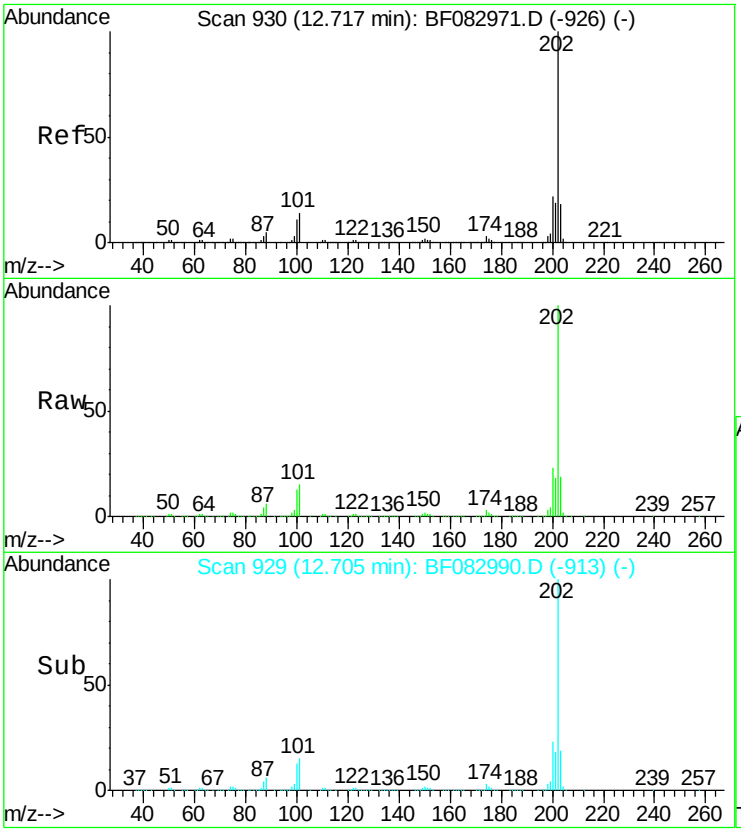


#76
Benzidine
Concen: 19.24 ng
RT: 12.60 min Scan# 920
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:184 Resp: 279039

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.0	18.0
183	11.1	9.6	14.4



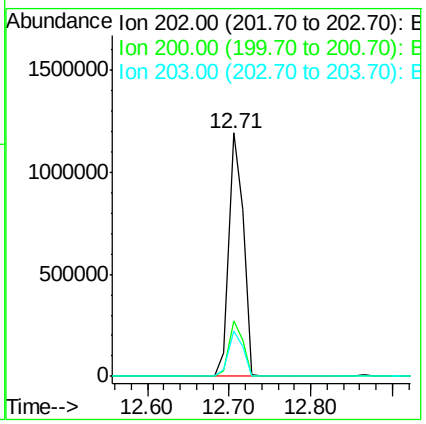


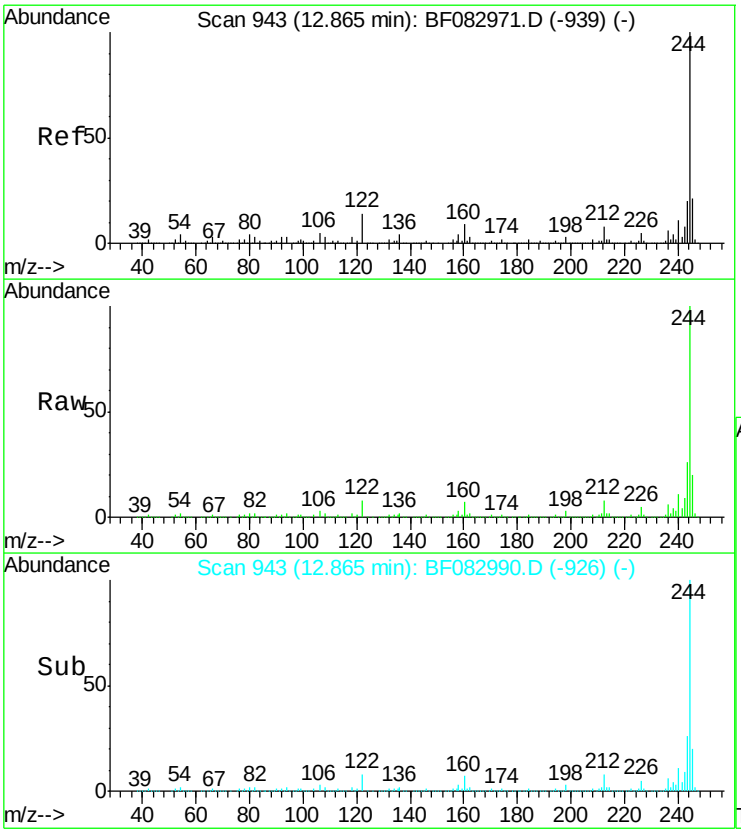
#77
Pyrene
Concen: 49.46 ng
RT: 12.71 min Scan# 929
Delta R.T. -0.11 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1469569

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.7	28.1
203	18.6	14.8	22.2

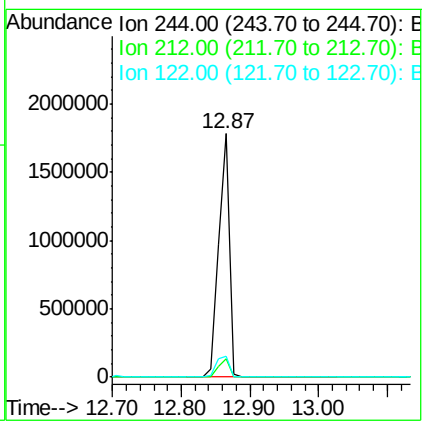


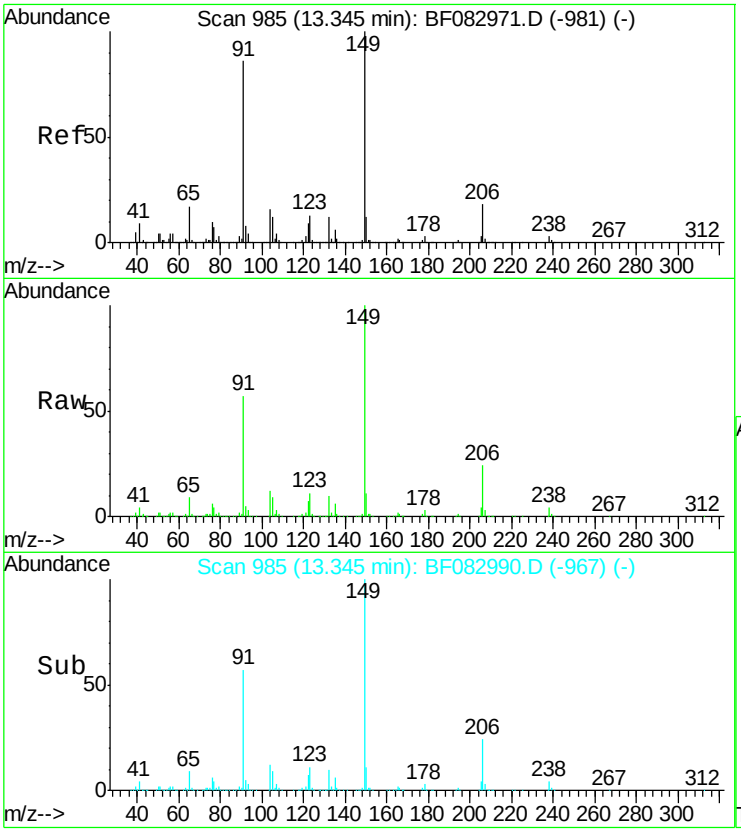


#78
Terphenyl-d14
Concen: 106.91 ng
RT: 12.87 min Scan# 943
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:244 Resp: 1950069

Ion	Ratio	Lower	Upper
244	100		
212	7.7	7.6	11.4
122	8.4	11.3	16.9#



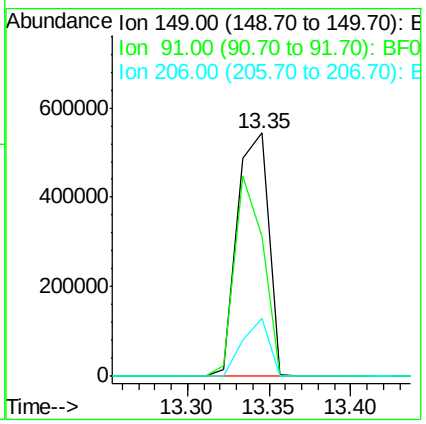


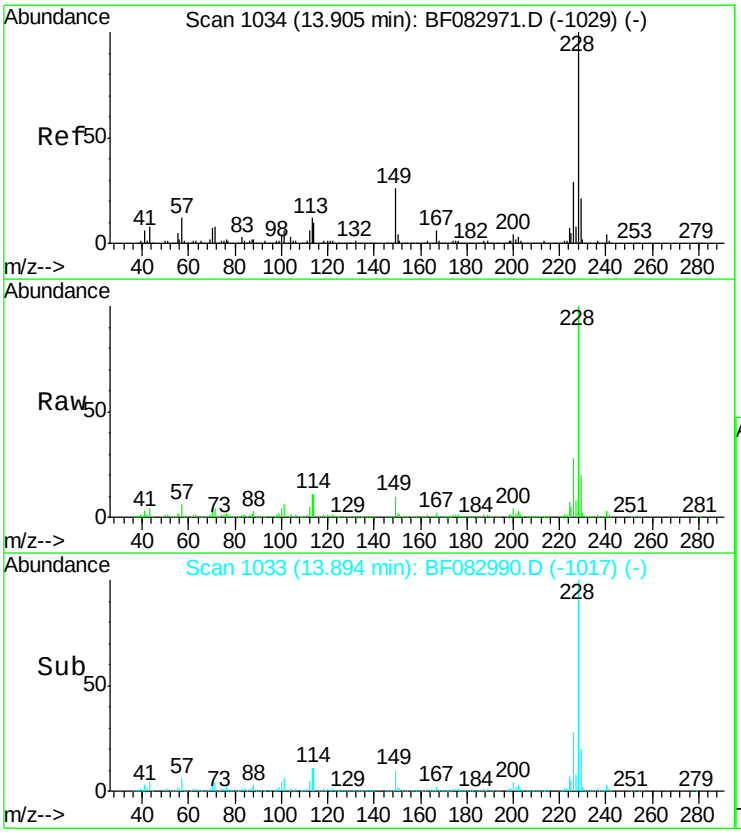
#79
Butylbenzylphthalate
Concen: 54.95 ng
RT: 13.35 min Scan# 985
Delta R.T. -0.09 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 721208

Ion	Ratio	Lower	Upper
149	100		
91	57.4	67.7	101.5#
206	23.9	14.6	22.0#

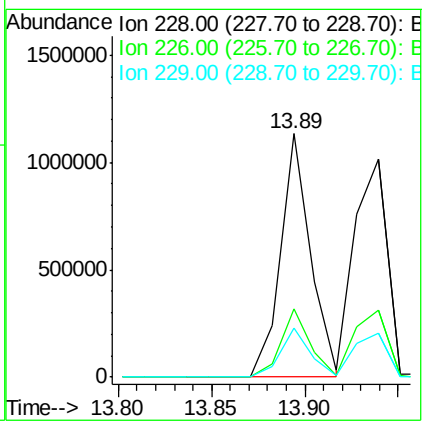


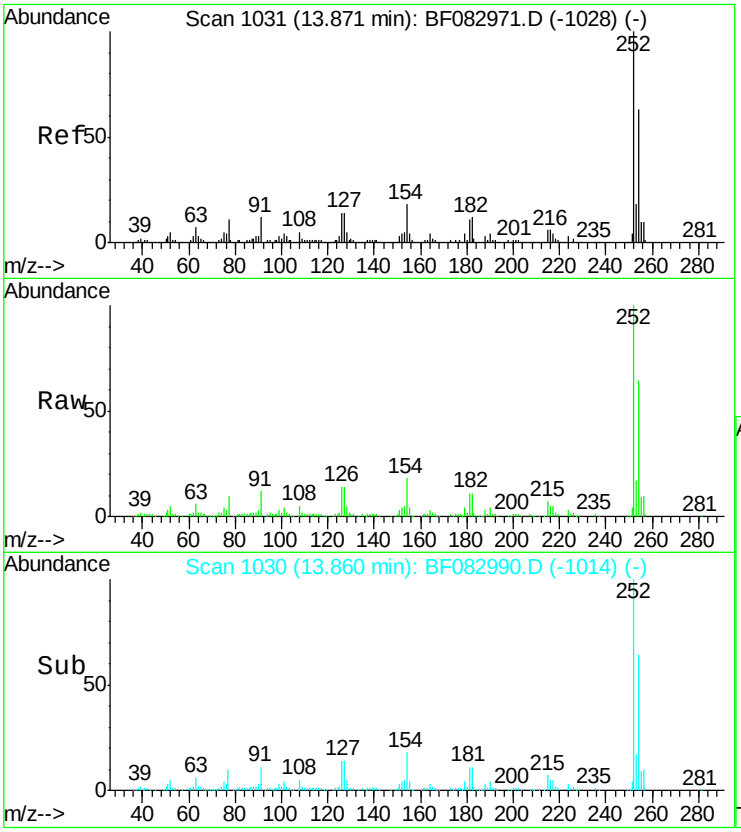


#80
Benzo(a)anthracene
Concen: 47.07 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.11 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:228 Resp: 1273498

Ion	Ratio	Lower	Upper
228	100		
226	28.0	23.4	35.2
229	20.4	16.3	24.5



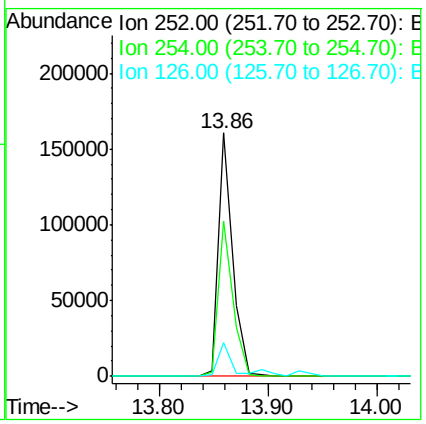


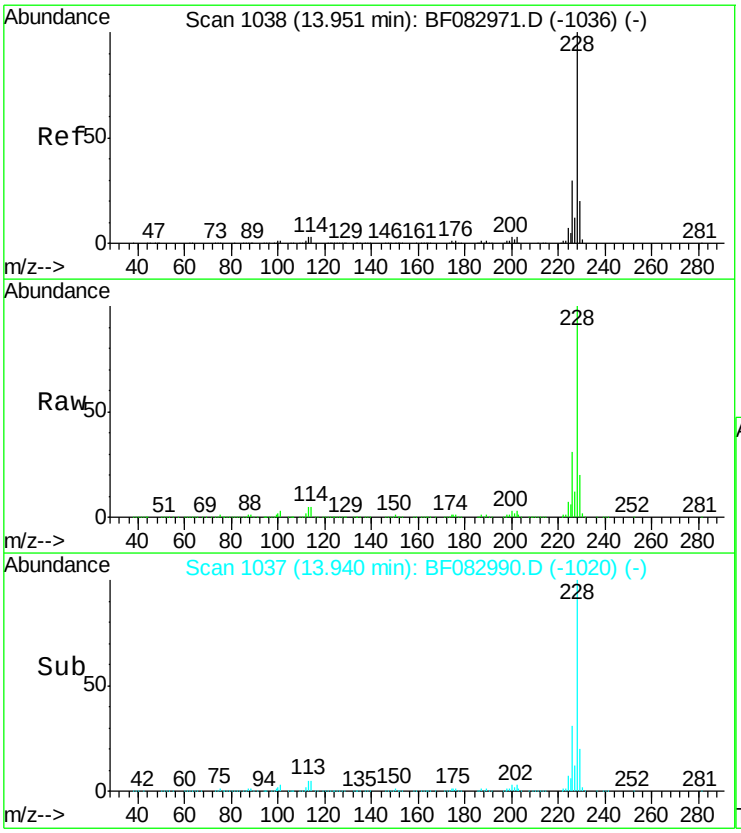
#81
3,3'-Dichlorobenzidine
Concen: 15.39 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.11 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 147984

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.4	77.0
126	13.9	10.7	16.1

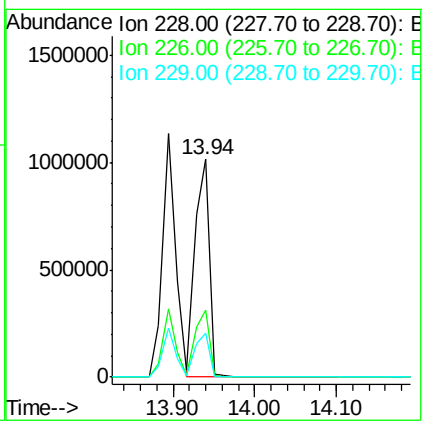


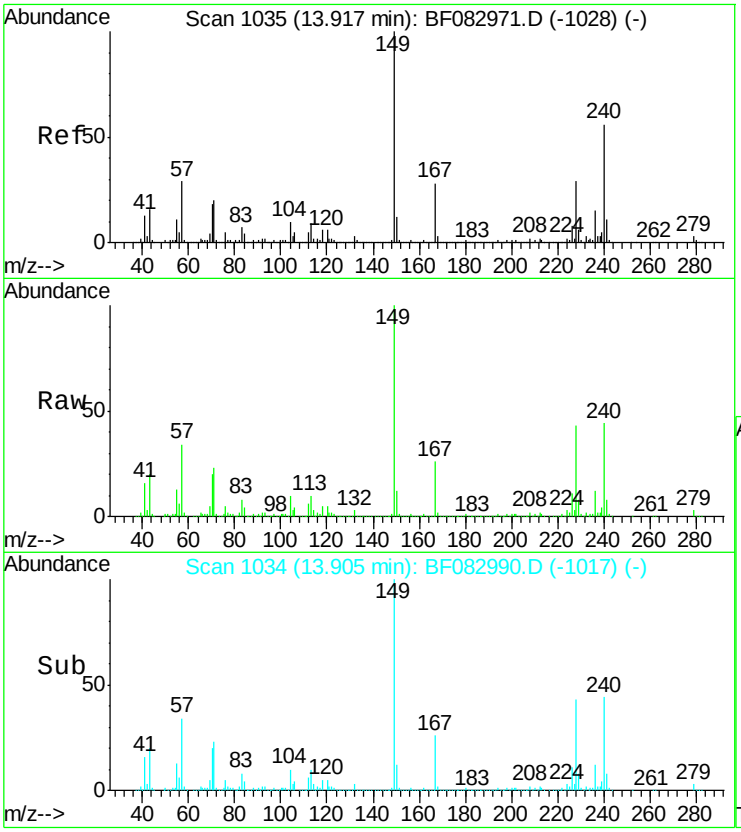


#82
Chrysene
Concen: 50.07 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:228 Resp: 1240583

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.5	38.3
229	20.0	16.3	24.5



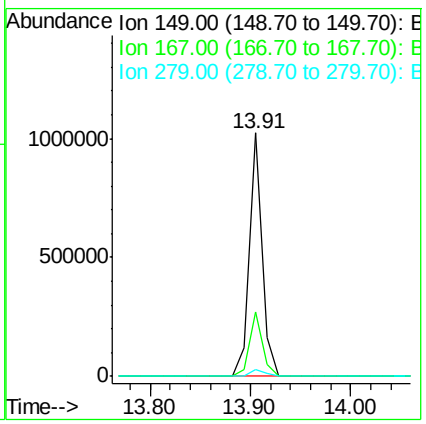


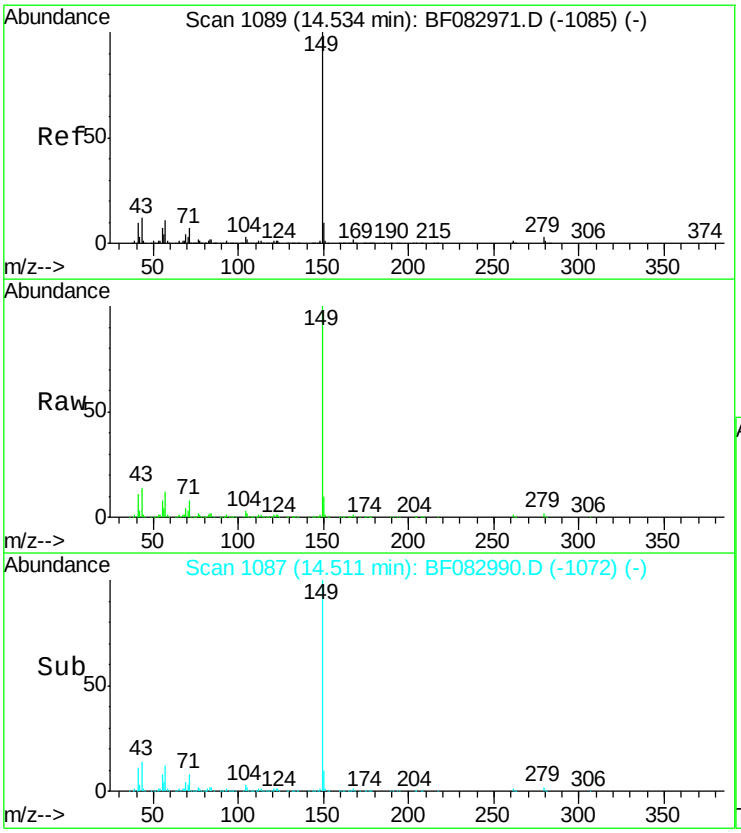
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.18 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.10 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 901448

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.2	31.8
279	2.6	2.2	3.2

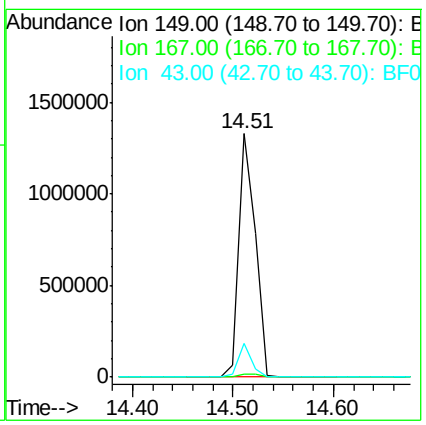


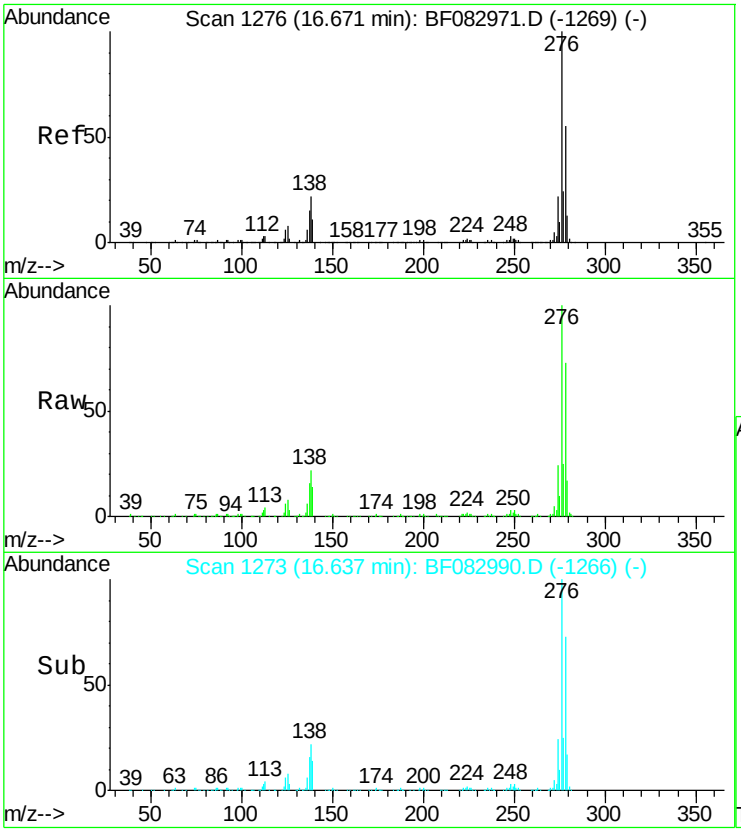


#84
Di-n-octyl phthalate
Concen: 50.25 ng
RT: 14.51 min Scan# 1087
Delta R.T. -0.13 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:149 Resp: 1505891

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.4	10.1	15.1



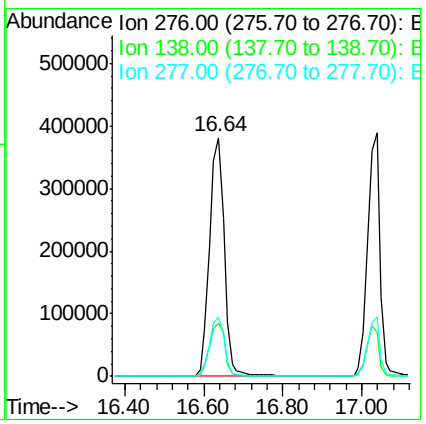


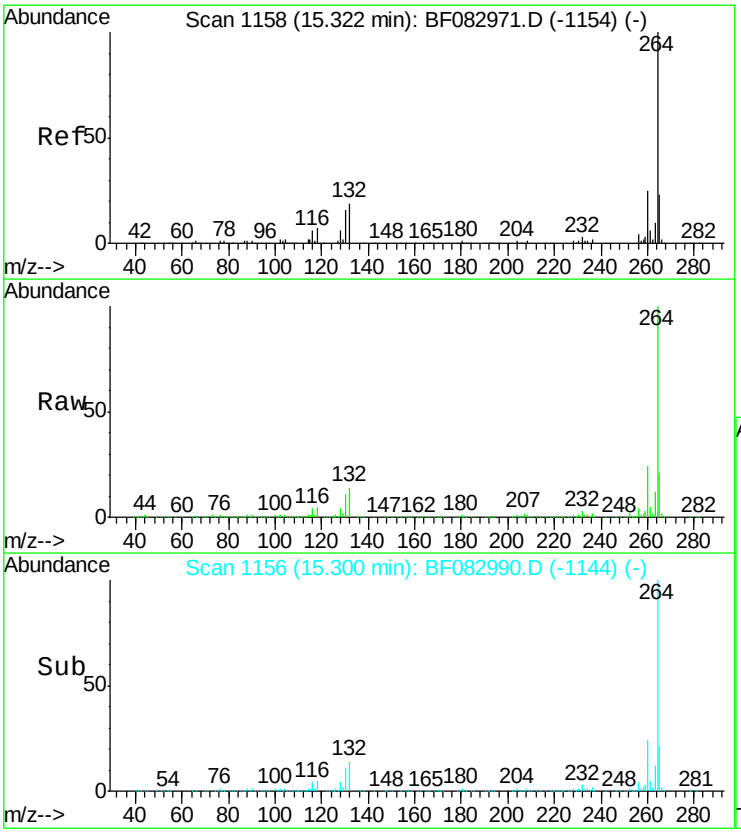
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.63 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.22 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 973782

Ion	Ratio	Lower	Upper
276	100		
138	23.7	15.3	22.9#
277	24.9	20.2	30.4

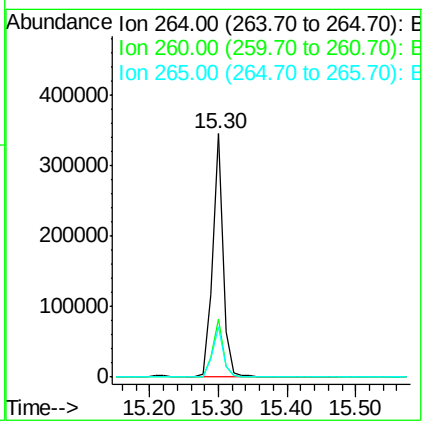


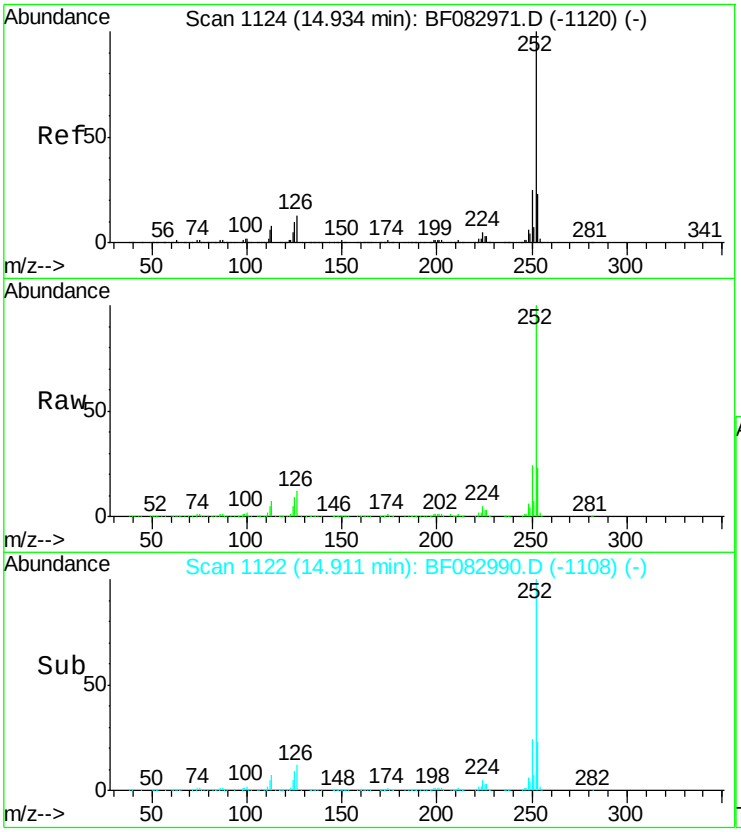


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.30 min Scan# 1156
Delta R.T. -0.16 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:264 Resp: 373755

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.8	29.6
265	20.8	17.4	26.0



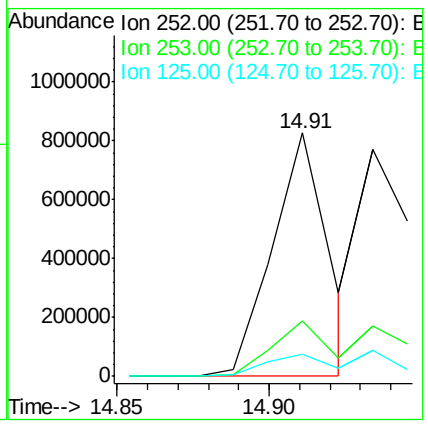


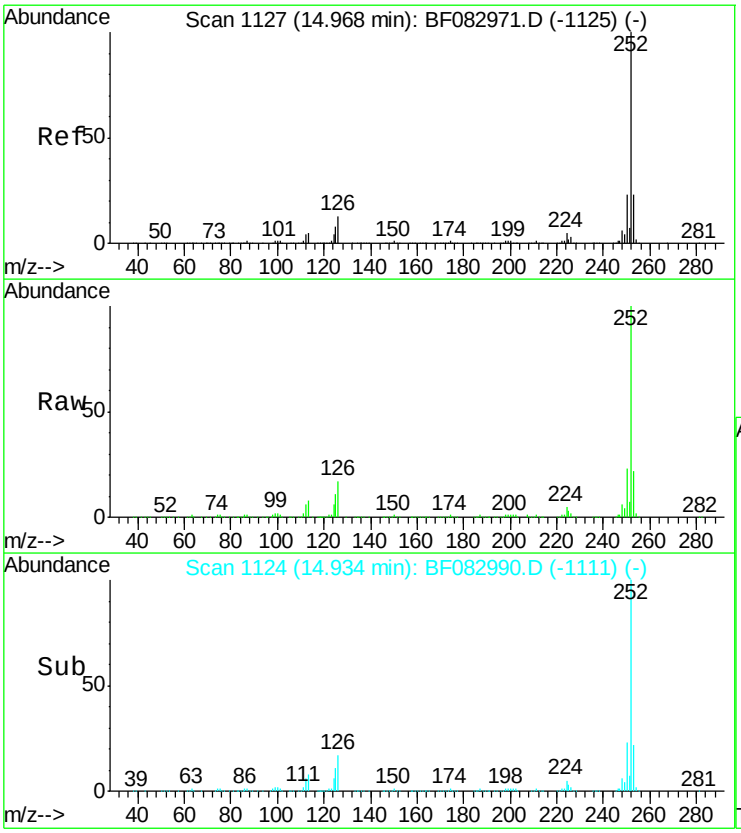
#87
Benzo(b)fluoranthene
Concen: 43.34 ng m
RT: 14.91 min Scan# 1122
Delta R.T. -0.14 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1039871

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	9.1	5.4	8.2#

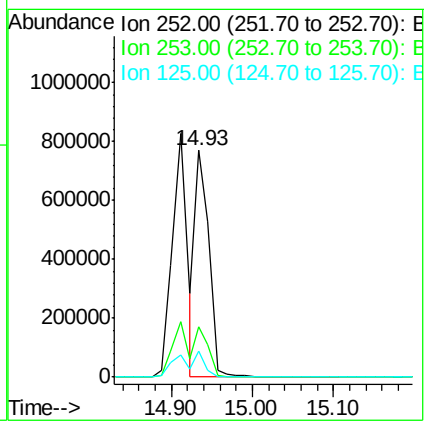


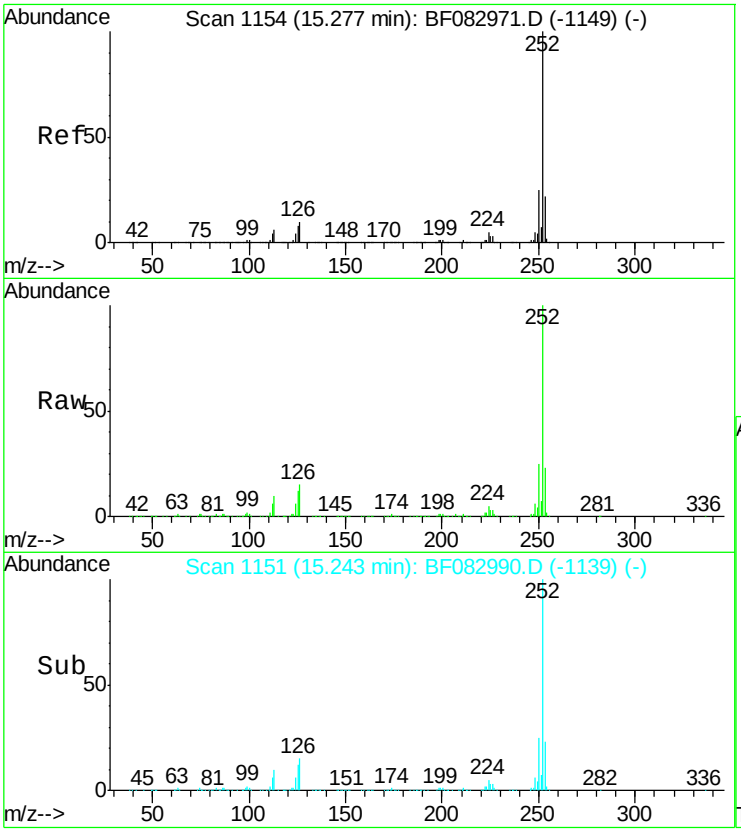


#88
Benzo(k)fluoranthene
Concen: 43.77 ng m
RT: 14.93 min Scan# 1124
Delta R.T. -0.15 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:252 Resp: 931590

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	11.3	3.5	5.3#



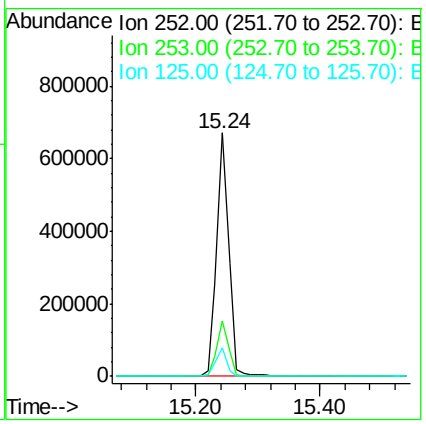


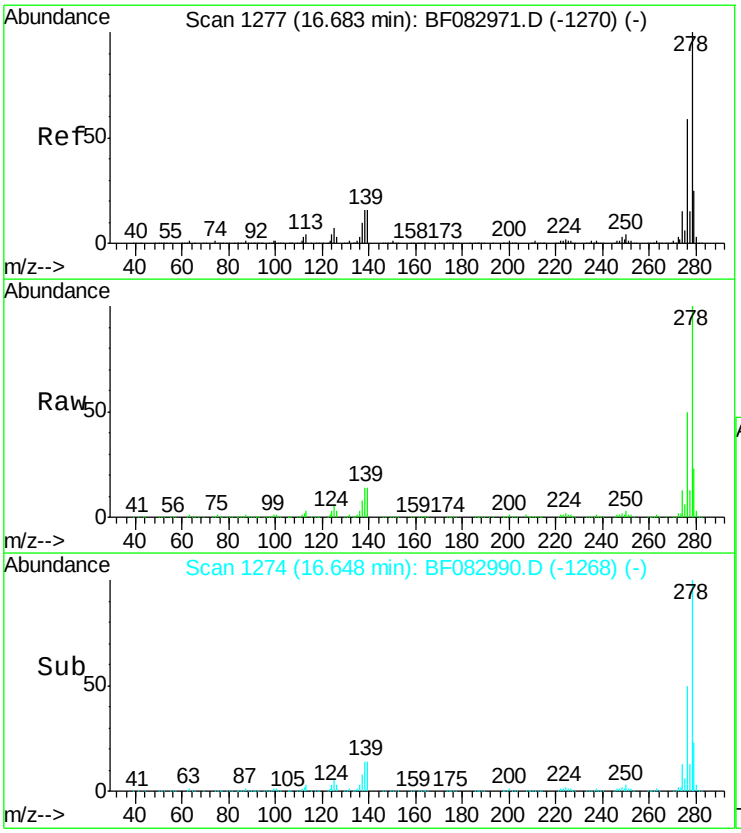
#89
Benzo(a)pyrene
Concen: 42.67 ng
RT: 15.24 min Scan# 1151
Delta R.T. -0.16 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 886982

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.3	25.9
125	11.6	7.1	10.7#

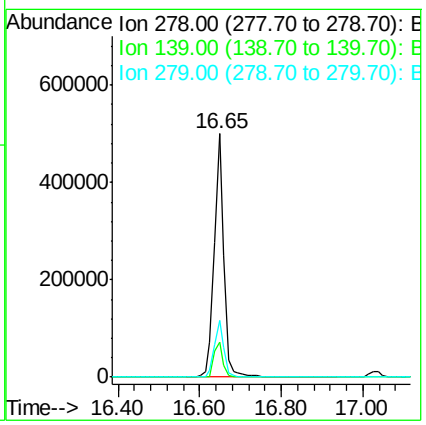


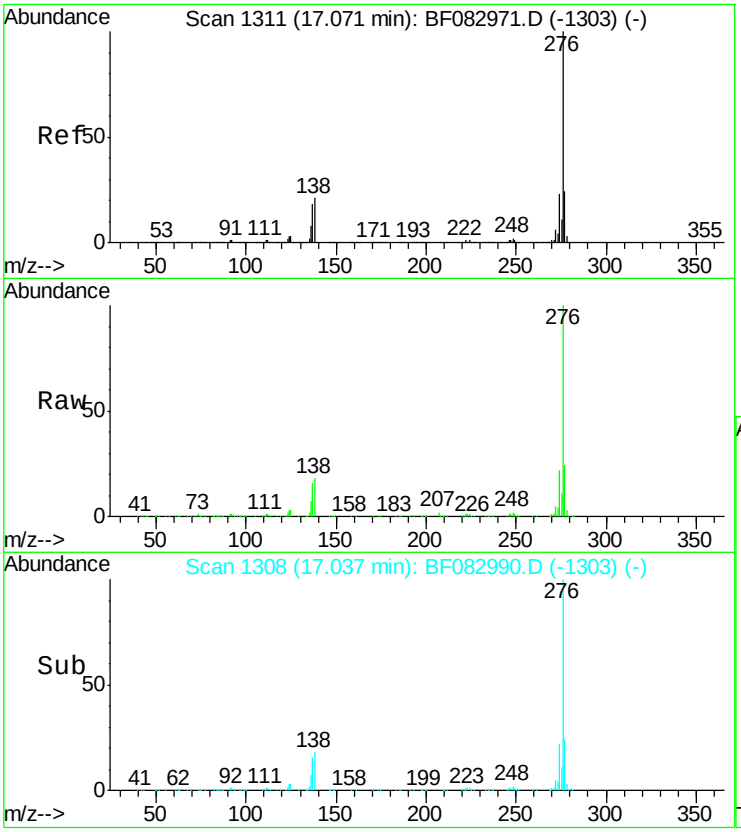


#90
Dibenzo(a,h)anthracene
Concen: 46.80 ng
RT: 16.65 min Scan# 1274
Delta R.T. -0.23 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Tgt Ion:278 Resp: 823688

Ion	Ratio	Lower	Upper
278	100		
139	14.5	9.9	14.9
279	23.2	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 49.25 ng
RT: 17.04 min Scan# 1308
Delta R.T. -0.24 min
Lab File: BF082990.D
Acq: 18 Nov 2015 2:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 830347

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.2	28.8
138	17.9	13.1	19.7