Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022615\
Data File : BF077479.D
Acq On : 26 Feb 2015 21:54
Operator : TP/IZ
Sample : PB81894BSD
Misc : W/DOD
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81894BSD

Quant Time: Feb 27 03:17:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 26 17:14:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.26	152	86185	20.00	ng		0.00
21) Naphthalene-d8	8.84	136	353216	20.00	ng		0.00
38) Acenaphthene-d10	11.01	164	183603	20.00	ng		-0.01
63) Phenanthrene-d10	12.87	188	371065	20.00	ng		0.00
75) Chrysene-d12	16.16	240	411989	20.00	ng		-0.02
86) Perylene-d12	17.91	264	396464	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	457836	88.68	ng		0.00
7) Phenol-d6	6.82	99	560715	84.47	ng		-0.01
23) Nitrobenzene-d5	7.96	82	335644	59.09	ng		0.00
41) 2,4,6-Tribromophenol	12.00	330	161360	91.27	ng		-0.01
44) 2-Fluorobiphenyl	10.19	172	760361	64.57	ng		0.00
78) Terphenyl-d14	14.85	244	932179	52.90	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.21	88	48094	21.95	ng		91
3) Pyridine	2.93	79	130919	20.89	ng		96
4) n-Nitrosodimethylamine	2.85	42	73551	26.99	ng		98
6) Aniline	6.85	93	138573	15.10	ng		97
8) 2-Chlorophenol	7.00	128	165054	27.10	ng		86
10) Phenol	6.84	94	204719	25.99	ng		94
11) bis(2-Chloroethyl)ether	6.96	93	158222	27.96	ng		94
12) 1,3-Dichlorobenzene	7.20	146	175047	26.40	ng	#	88
13) 1,4-Dichlorobenzene	7.29	146	180576	26.77	ng		99
14) 1,2-Dichlorobenzene	7.47	146	169177	26.36	ng		99
15) Benzyl Alcohol	7.45	79	137112	27.17	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.63	45	214686	26.54	ng		99
17) 2-Methylphenol	7.60	107	128882	27.07	ng		95
18) Hexachloroethane	7.89	117	62148	27.58	ng		99
19) n-Nitroso-di-n-propylamine	7.78	70	111437	26.44	ng		98
20) 3+4-Methylphenols	7.78	107	173352	27.65	ng		89
22) Acetophenone	7.78	105	223187	26.86	ng	#	92
24) Nitrobenzene	7.98	77	166772	27.91	ng		98
25) Isophorone	8.28	82	306745	27.22	ng		99
26) 2-Nitrophenol	8.37	139	78263	31.95	ng		98
27) 2,4-Dimethylphenol	8.43	122	143674	26.22	ng		95
28) bis(2-Chloroethoxy)methane	8.56	93	185245	26.02	ng		98
29) 2,4-Dichlorophenol	8.67	162	147544	28.68	ng		95
30) 1,2,4-Trichlorobenzene	8.77	180	150486	26.61	ng		100
31) Naphthalene	8.86	128	481965	27.29	ng		100
32) Benzoic acid	8.53	122	82601	31.02	ng		99
33) 4-Chloroaniline	8.94	127	117807	15.00	ng		98
34) Hexachlorobutadiene	9.02	225	87838	27.21	ng		100
35) Caprolactam	9.36	113	43515	27.71	ng		97
36) 4-Chloro-3-methylphenol	9.55	107	145164	28.07	ng		91
37) 2-Methylnaphthalene	9.73	142	340798	27.17	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.94	216	153570	29.15	ng		99
40) Hexachlorocyclopentadiene	9.92	237	167792	59.40	ng		96
42) 2,4,6-Trichlorophenol	10.08	196	105756	30.31	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022615\
Data File : BF077479.D
Acq On : 26 Feb 2015 21:54
Operator : TP/IZ
Sample : PB81894BSD
Misc : W/DOD
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB81894BSD

Quant Time: Feb 27 03:17:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 26 17:14:46 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	10.12	196	114110	30.59	ng	#	93
45) 1,1'-Biphenyl	10.32	154	405517	29.15	ng		99
46) 2-Chloronaphthalene	10.33	162	319786	29.31	ng		99
47) 2-Nitroaniline	10.45	65	84277	31.38	ng		98
48) Acenaphthylene	10.84	152	522887	30.28	ng		99
49) Dimethylphthalate	10.69	163	384724	29.81	ng		100
50) 2,6-Dinitrotoluene	10.77	165	84668	32.71	ng		95
51) Acenaphthene	11.06	154	310616	30.14	ng		99
52) 3-Nitroaniline	10.97	138	60999	20.44	ng		98
53) 2,4-Dinitrophenol	11.10	184	63659	80.83	ng	#	90
54) Dibenzofuran	11.28	168	467727	29.39	ng		99
55) 4-Nitrophenol	11.18	139	161109	67.12	ng		90
56) 2,4-Dinitrotoluene	11.26	165	119032	34.04	ng		93
57) Fluorene	11.70	166	390830	30.72	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.42	232	97667	32.56	ng		99
59) Diethylphthalate	11.57	149	384230	30.20	ng		98
60) 4-Chlorophenyl-phenylether	11.71	204	183980	30.02	ng		98
61) 4-Nitroaniline	11.72	138	85606	29.93	ng		100
62) Azobenzene	11.91	77	363072	30.08	ng		98
64) 4,6-Dinitro-2-methylphenol	11.77	198	40158	28.74	ng		99
65) n-Nitrosodiphenylamine	11.86	169	335717	27.27	ng		98
66) 4-Bromophenyl-phenylether	12.32	248	116327	26.77	ng		95
67) Hexachlorobenzene	12.37	284	124524	26.70	ng	#	85
68) Atrazine	12.53	200	111784	27.93	ng		95
69) Pentachlorophenol	12.63	266	141562	57.75	ng		98
70) Phenanthrene	12.89	178	565410	26.29	ng		99
71) Anthracene	12.96	178	597124	27.98	ng		99
72) Carbazole	13.16	167	567787	27.98	ng		99
73) Di-n-butylphthalate	13.61	149	649216	27.24	ng		99
74) Fluoranthene	14.36	202	651474	27.73	ng		97
76) Benzidine	14.55	184	281509	20.22	ng		99
77) Pyrene	14.65	202	680241	26.99	ng		100
79) Butylbenzylphthalate	15.47	149	295499	28.50	ng	#	82
80) Benzo(a)anthracene	16.15	228	654125	27.09	ng		99
81) 3,3'-Dichlorobenzidine	16.11	252	142448	16.10	ng	#	94
82) Chrysene	16.18	228	609722	26.89	ng		99
83) Bis(2-ethylhexyl)phthalate	16.20	149	454953	27.36	ng		98
84) Di-n-octyl phthalate	17.00	149	770989	27.77	ng		98
87) Benzo(b)fluoranthene	17.45	252	740161	32.10	ng	#	97
88) Benzo(k)fluoranthene	17.45	252	740161	32.76	ng		98
89) Benzo(a)pyrene	17.84	252	610601	27.81	ng		100
90) Dibenzo(a,h)anthracene	19.39	278	590838	28.21	ng		98
91) Benzo(g,h,i)perylene	19.79	276	593351	28.07	ng		95

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

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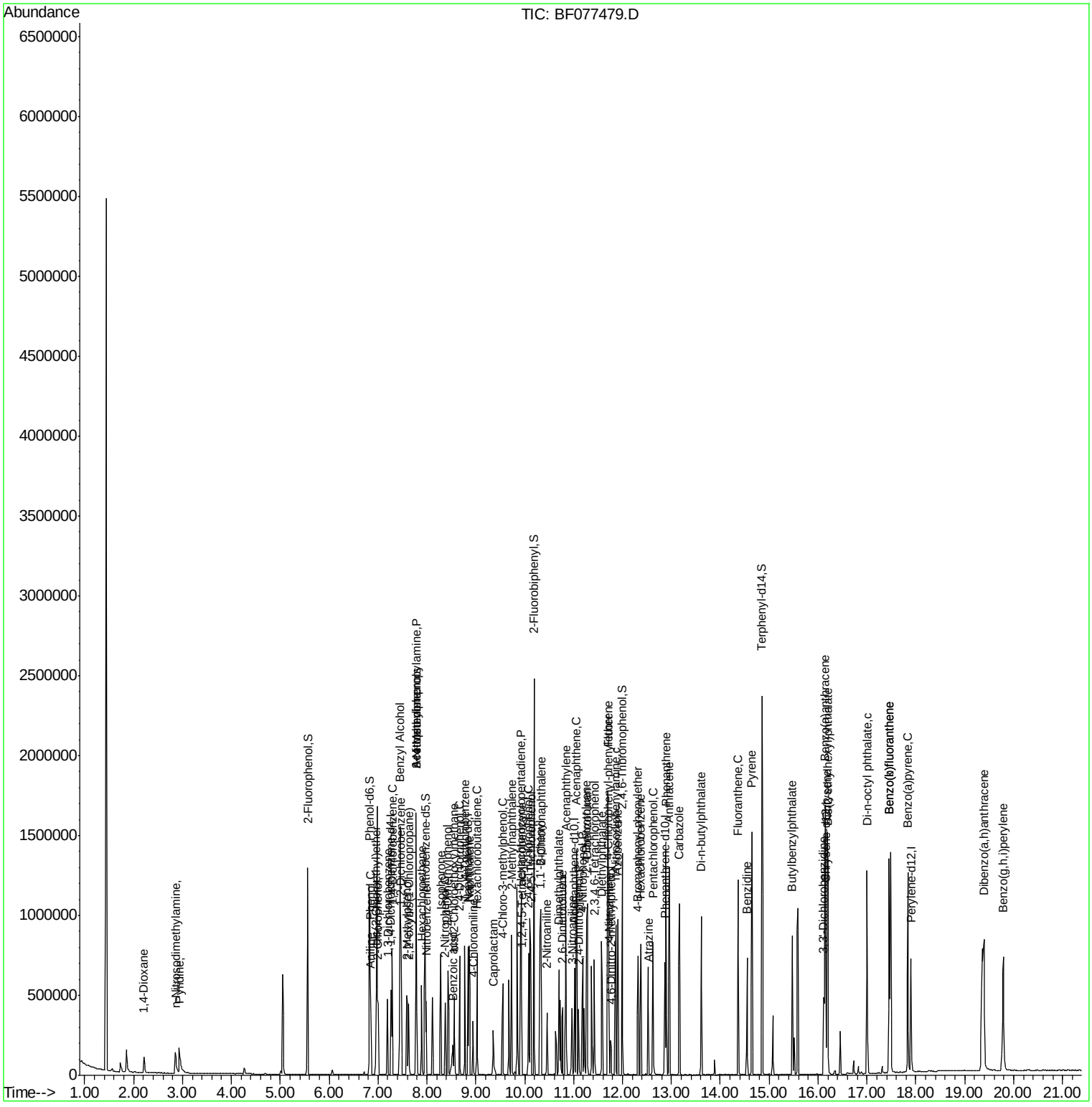
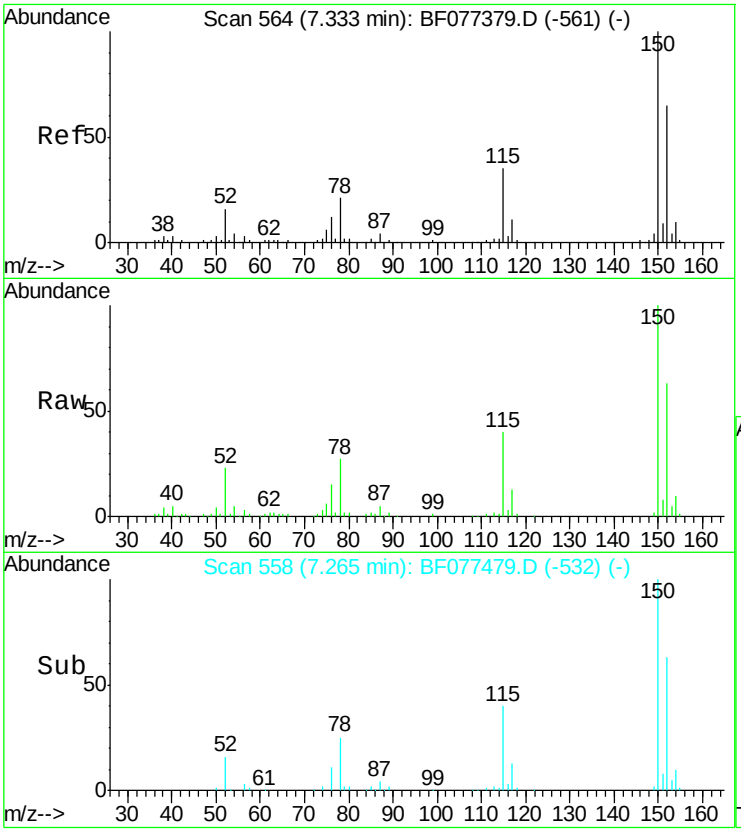
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022615\
Data File : BF077479.D
Acq On : 26 Feb 2015 21:54
Operator : TP/IZ
Sample : PB81894BSD
Misc : W/DOD
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Quant Time: Feb 27 03:17:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 26 17:14:46 2015
Response via : Initial Calibration



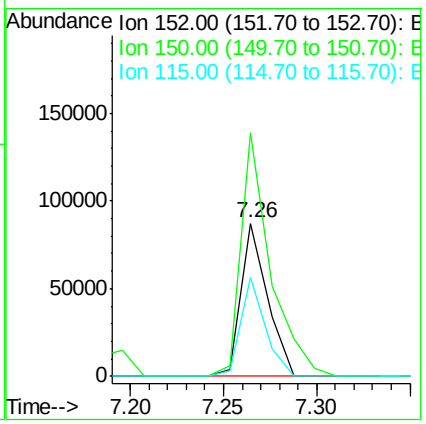


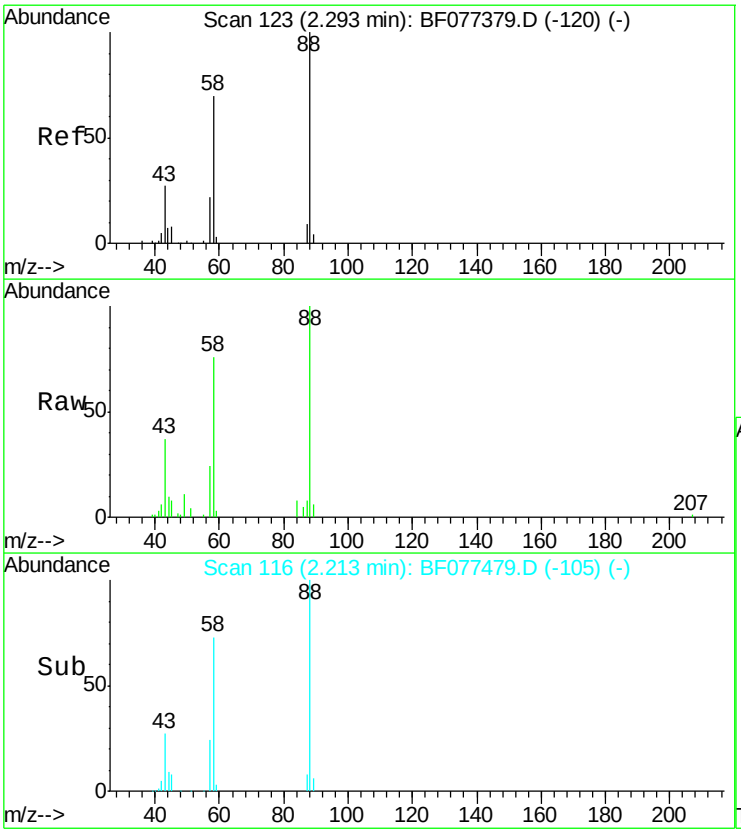
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.26 min Scan# 558
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:152 Resp: 86185

Ion	Ratio	Lower	Upper
152	100		
150	158.8	124.0	186.0
115	64.3	49.4	74.2

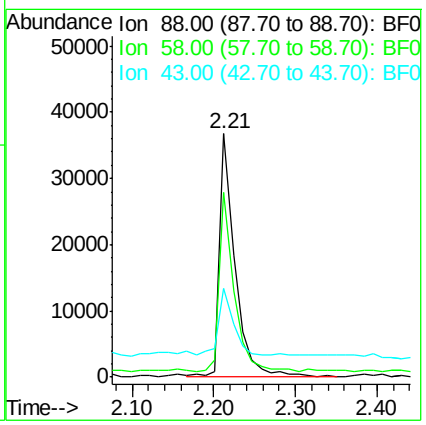


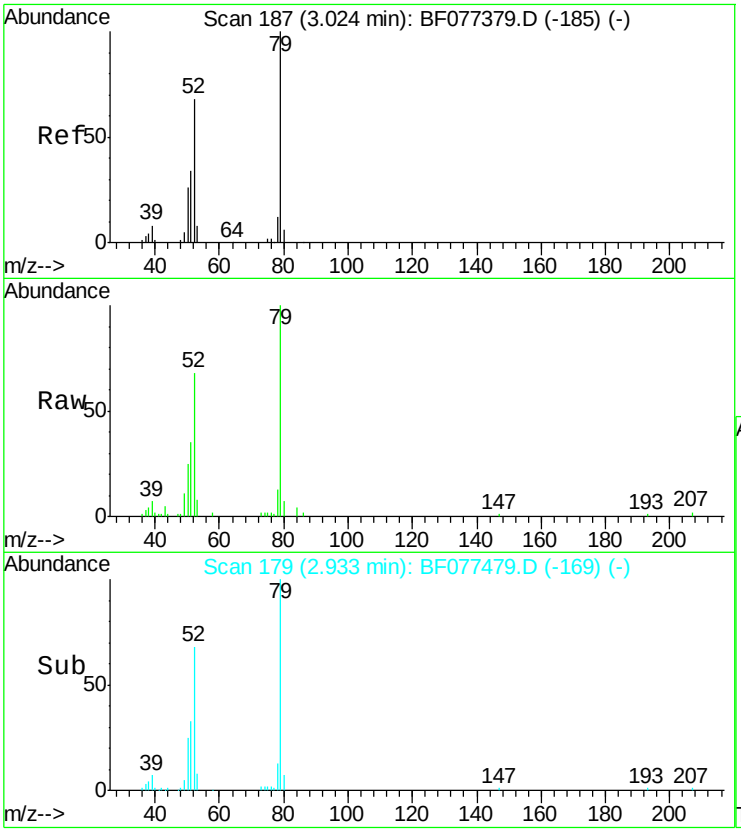


#2
1,4-Dioxane
Concen: 21.95 ng
RT: 2.21 min Scan# 116
Delta R.T. 0.02 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 88 Resp: 48094

Ion	Ratio	Lower	Upper
88	100		
58	69.4	62.1	93.1
43	26.1	24.0	36.0



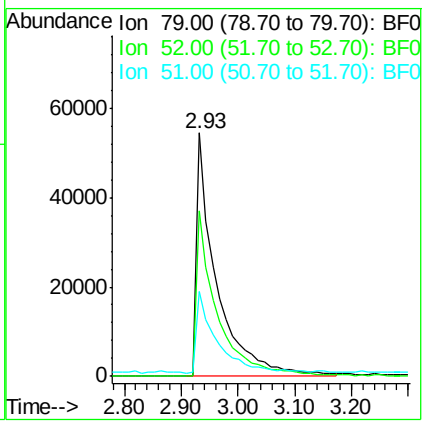


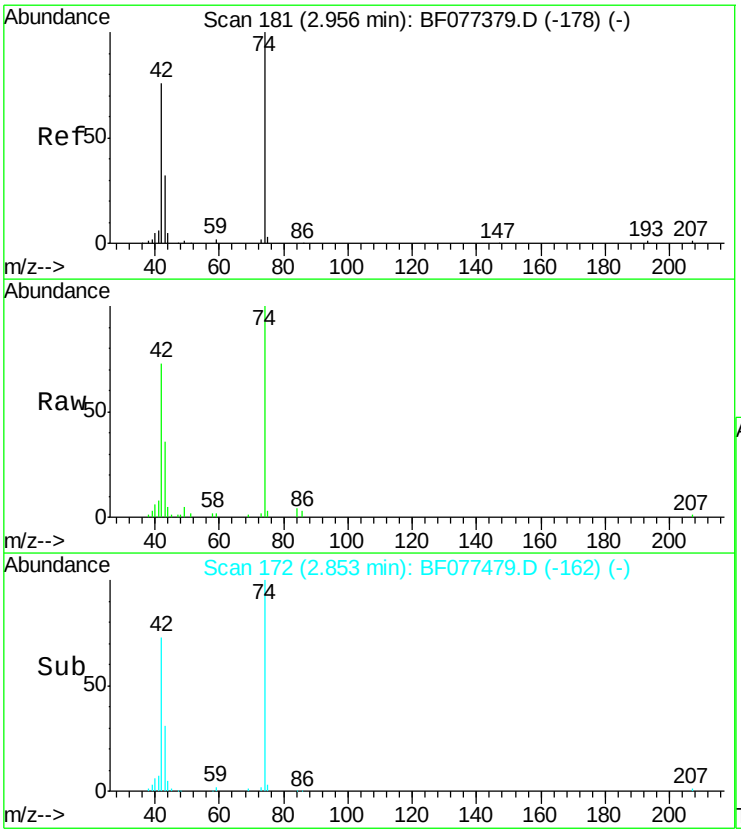
#3
Pyridine
Concen: 20.89 ng
RT: 2.93 min Scan# 179
Delta R.T. 0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion: 79 Resp: 130919

Ion	Ratio	Lower	Upper
79	100		
52	67.9	57.7	86.5
51	34.7	28.5	42.7

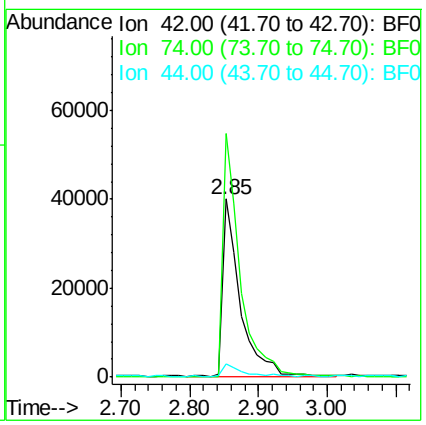


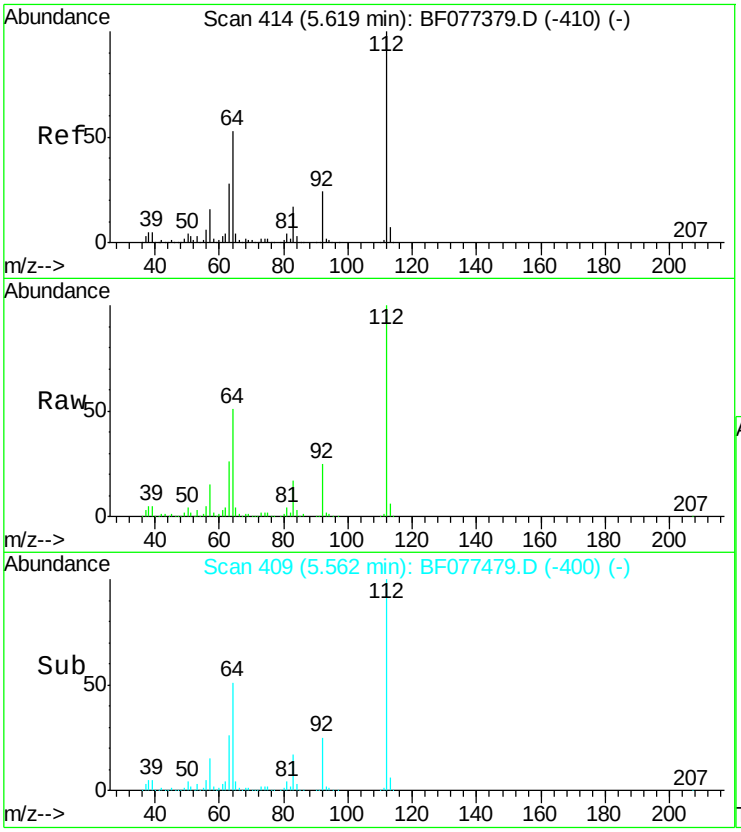


#4
n-Nitrosodimethylamine
Concen: 26.99 ng
RT: 2.85 min Scan# 172
Delta R.T. 0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 42 Resp: 73551

Ion	Ratio	Lower	Upper
42	100		
74	136.6	107.1	160.7
44	7.1	6.7	10.1



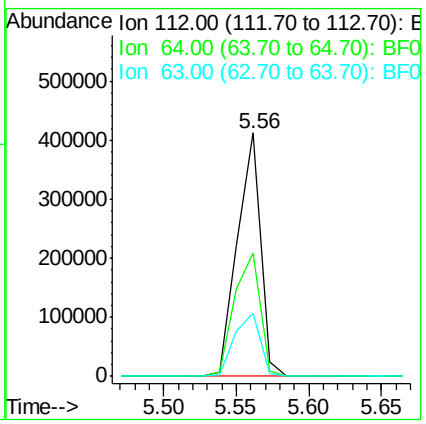


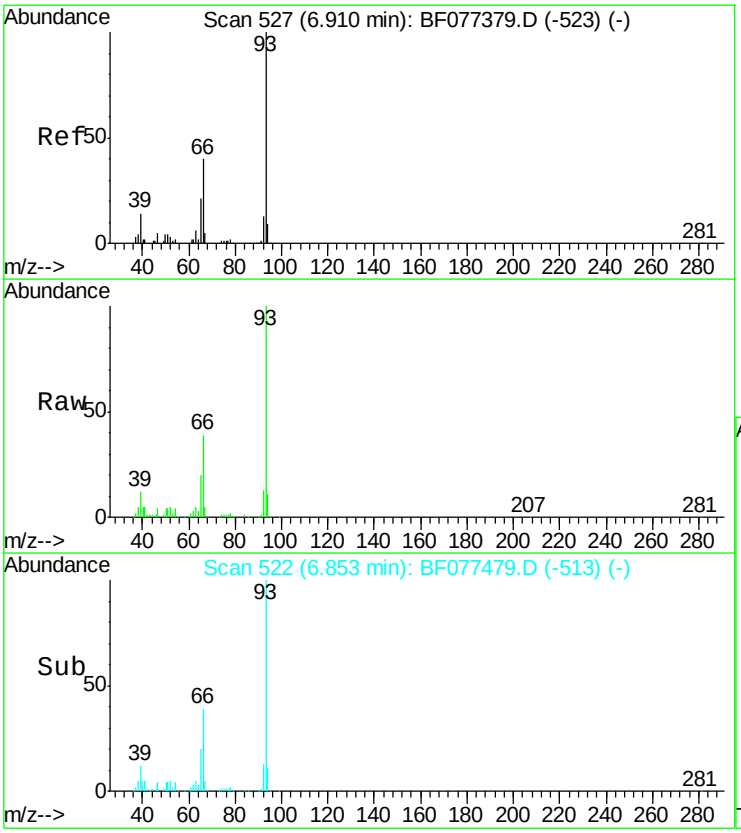
#5
2-Fluorophenol
Concen: 88.68 ng
RT: 5.56 min Scan# 409
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:112 Resp: 457836

Ion	Ratio	Lower	Upper
112	100		
64	50.5	48.5	72.7
63	26.0	25.0	37.4

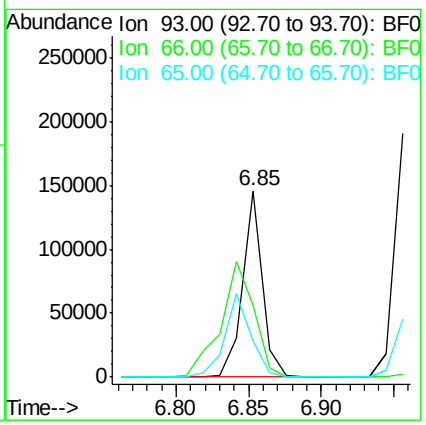


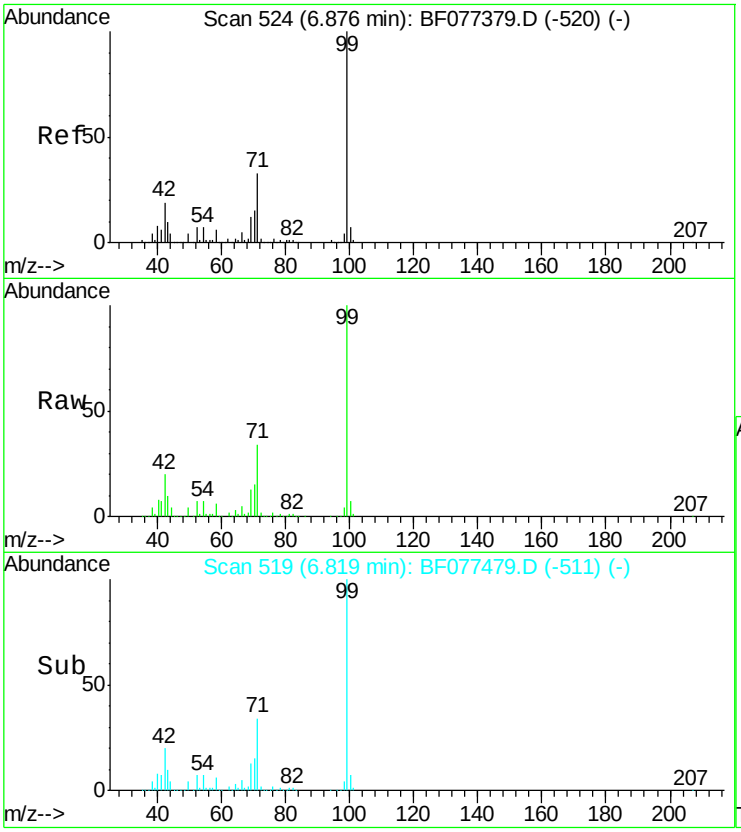


#6
Aniline
Concen: 15.10 ng
RT: 6.85 min Scan# 522
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 93 Resp: 138573

Ion	Ratio	Lower	Upper
93	100		
66	38.5	29.1	43.7
65	19.5	14.6	22.0



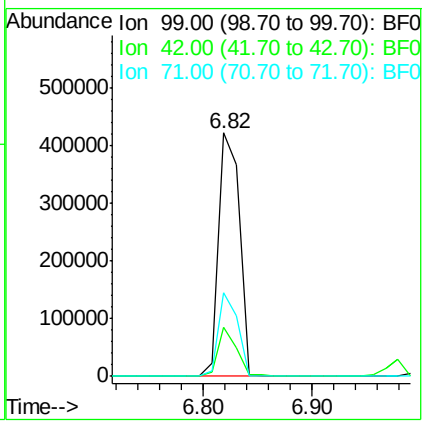


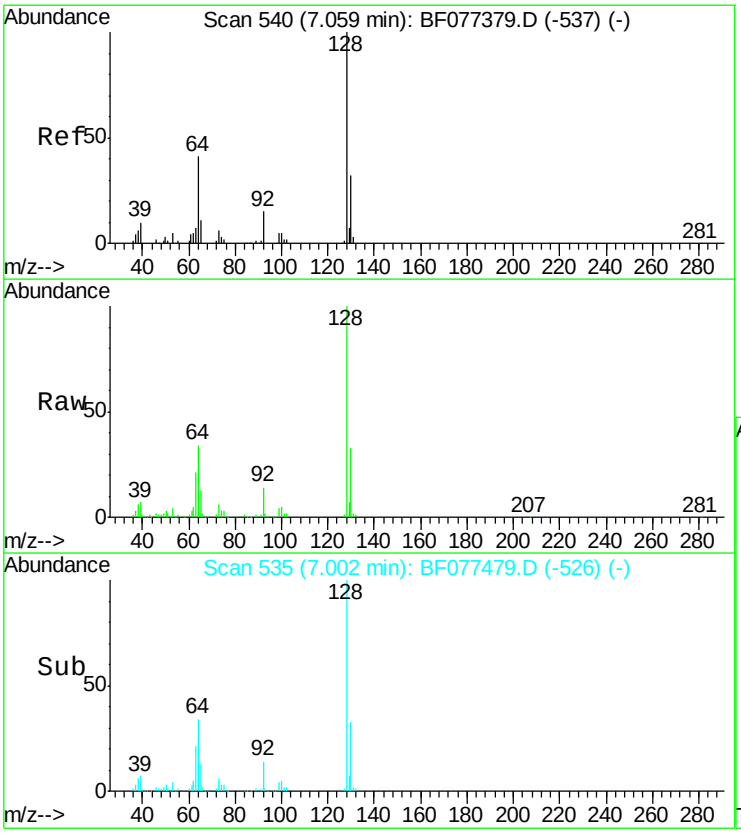
#7
Phenol-d6
Concen: 84.47 ng
RT: 6.82 min Scan# 519
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion: 99 Resp: 560715

Ion	Ratio	Lower	Upper
99	100		
42	20.2	16.2	24.4
71	34.2	26.7	40.1

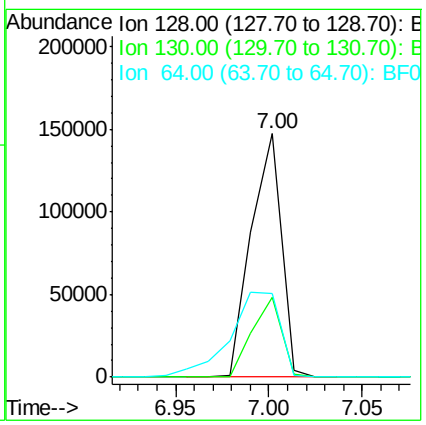


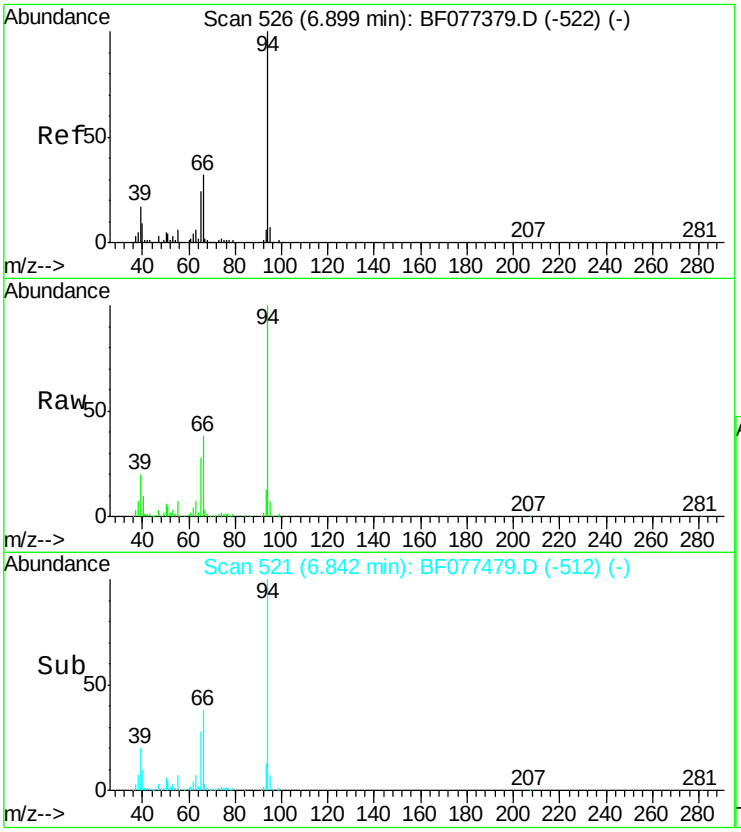


#8
2-Chlorophenol
Concen: 27.10 ng
RT: 7.00 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:128 Resp: 165054

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.0	52.0
64	34.2	29.2	69.2



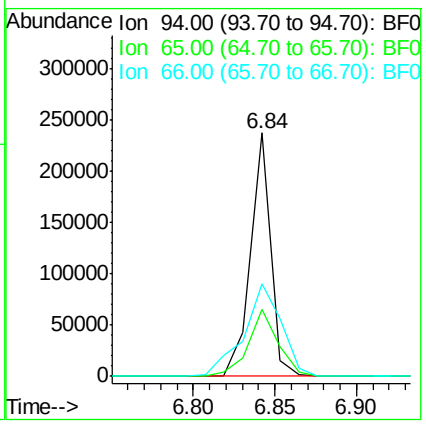


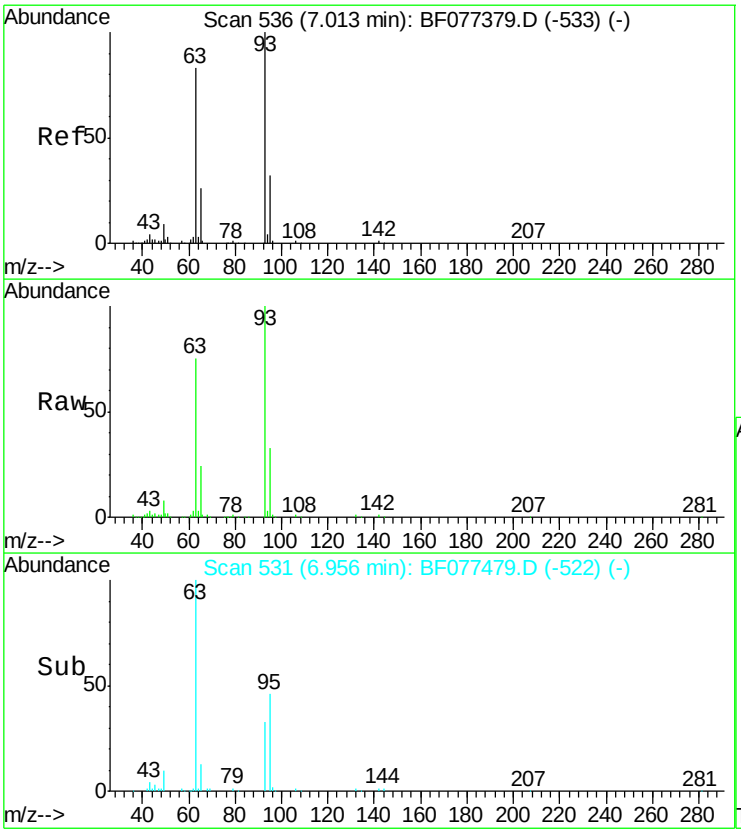
#10
Phenol
Concen: 25.99 ng
RT: 6.84 min Scan# 521
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion: 94 Resp: 204719

Ion	Ratio	Lower	Upper
94	100		
65	27.6	5.7	45.7
66	37.9	13.6	53.6

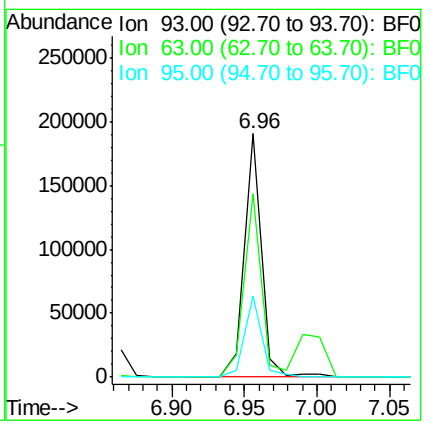


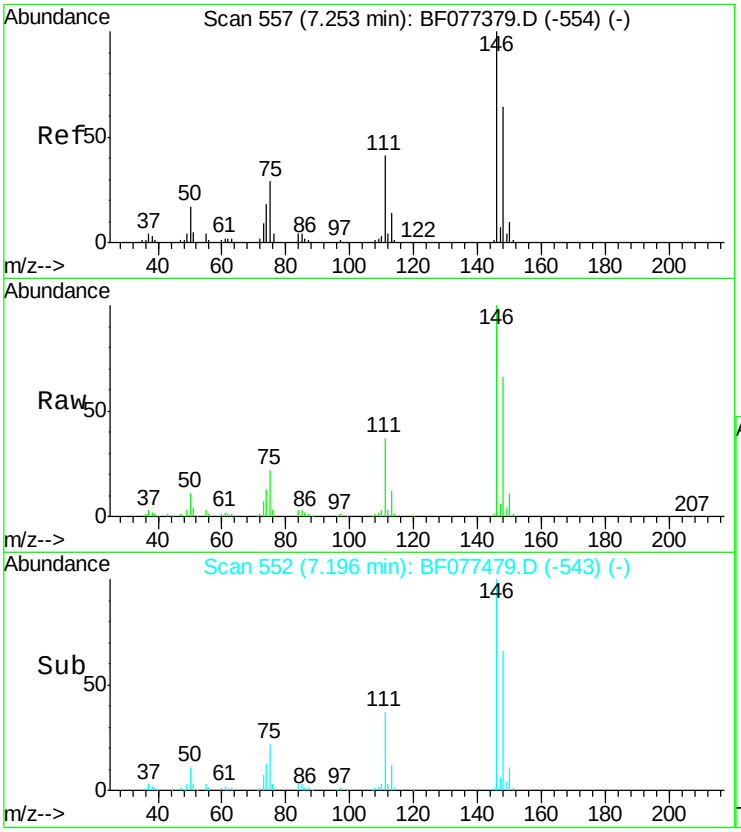


#11
bis(2-Chloroethyl)ether
Concen: 27.96 ng
RT: 6.96 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 93 Resp: 158222

Ion	Ratio	Lower	Upper
93	100		
63	75.3	48.7	88.7
95	33.1	13.6	53.6



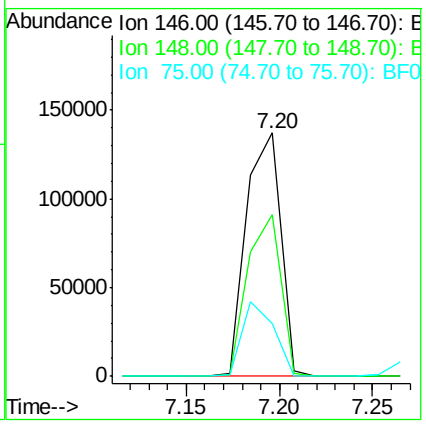


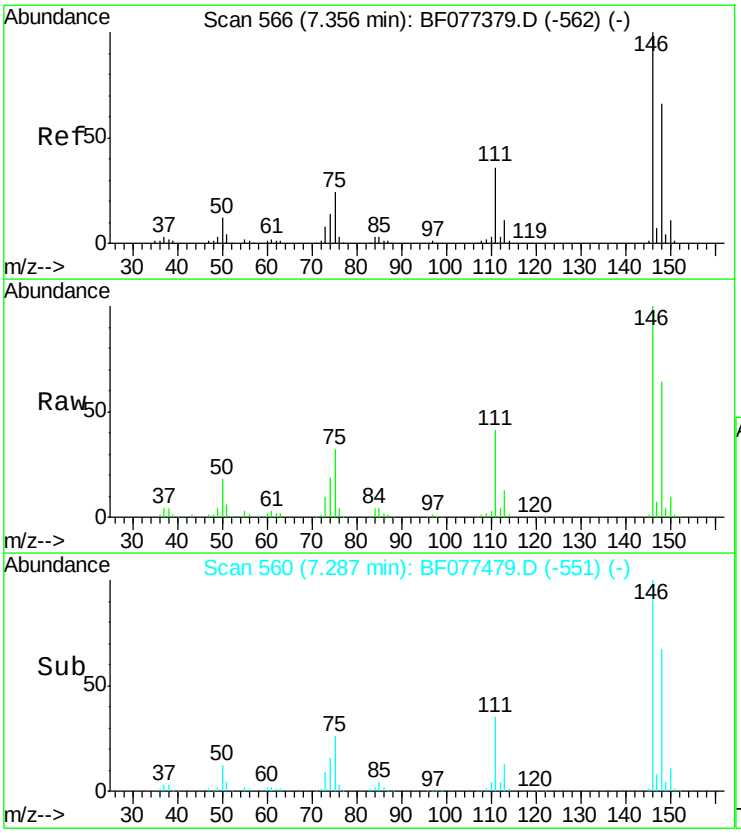
#12
1,3-Dichlorobenzene
Concen: 26.40 ng
RT: 7.20 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:146 Resp: 175047

Ion	Ratio	Lower	Upper
146	100		
148	66.4	49.8	74.8
75	21.8	28.2	42.4#

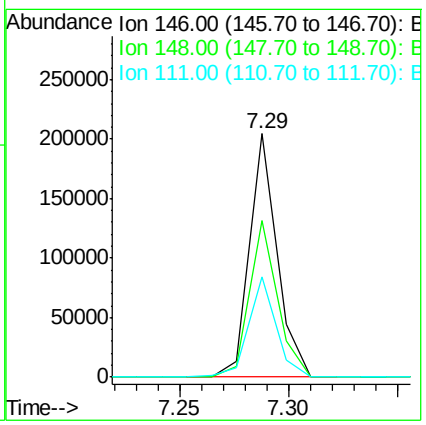


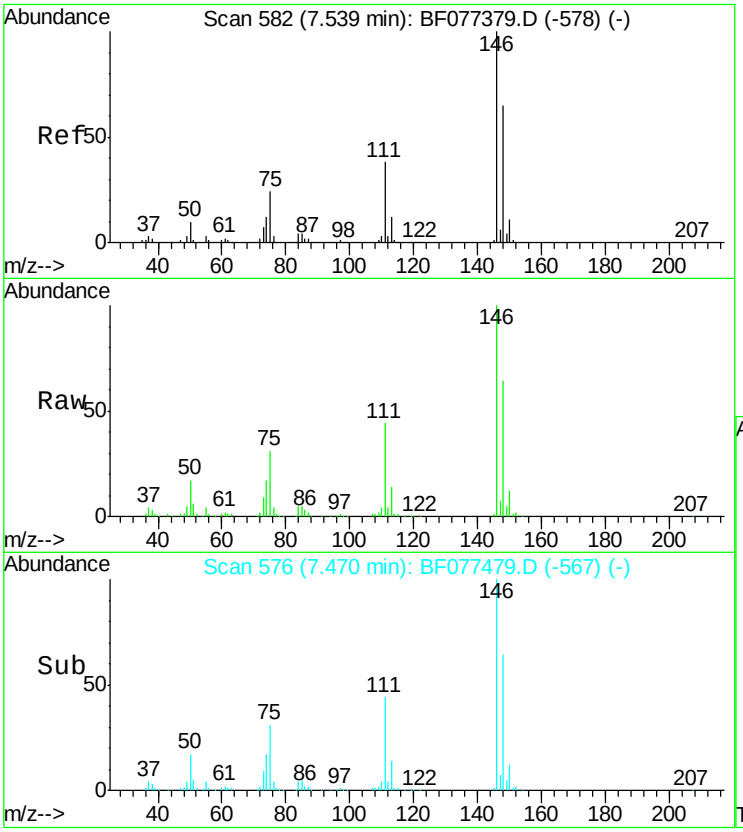


#13
1,4-Dichlorobenzene
Concen: 26.77 ng
RT: 7.29 min Scan# 560
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:146 Resp: 180576

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.0	78.0
111	41.4	31.9	47.9



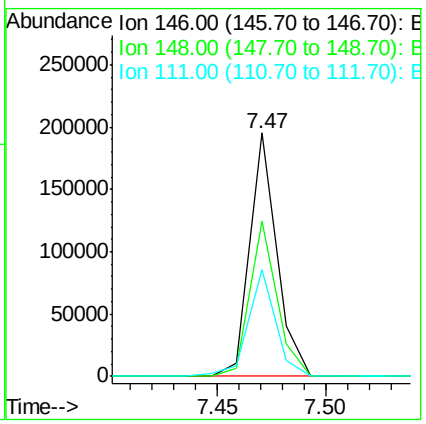


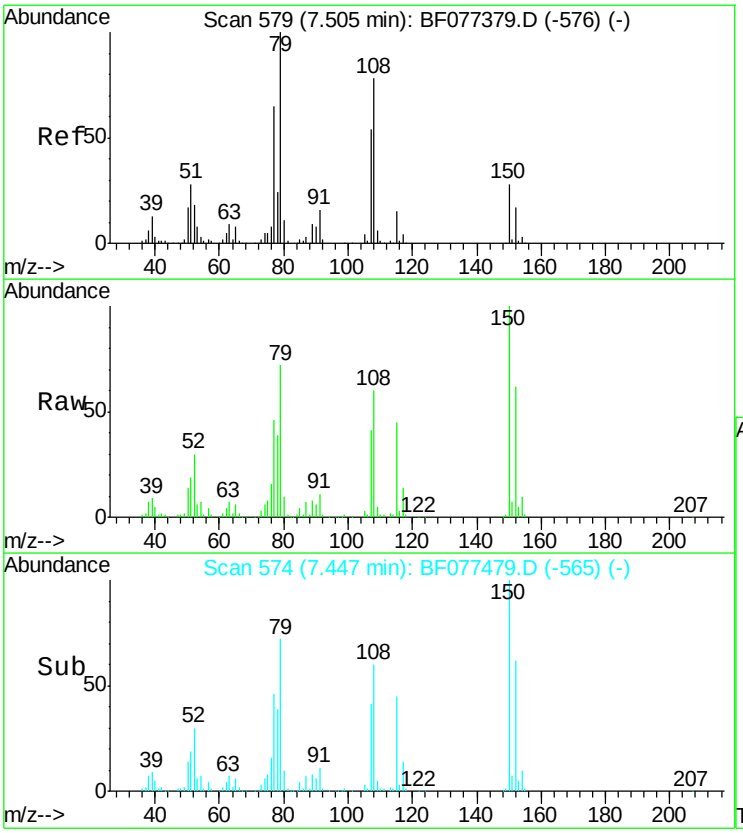
#14
1,2-Dichlorobenzene
Concen: 26.36 ng
RT: 7.47 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:146 Resp: 169177

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.6	77.4
111	44.1	34.2	51.2

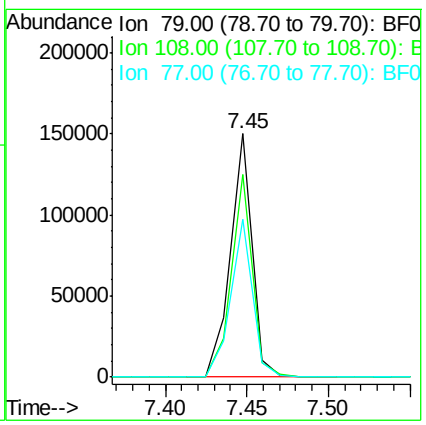


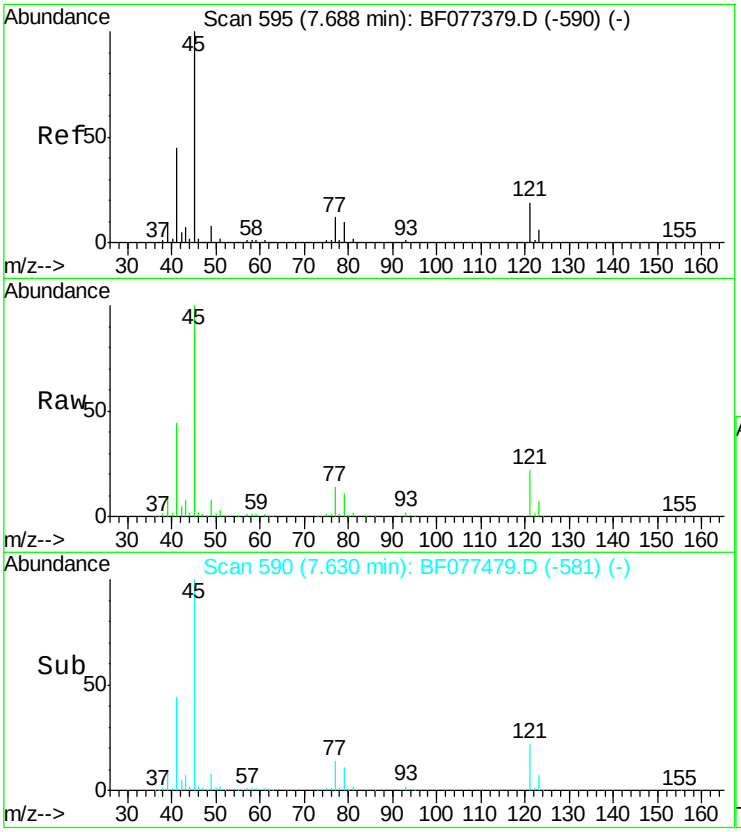


#15
Benzyl Alcohol
Concen: 27.17 ng
RT: 7.45 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 79 Resp: 137112

Ion	Ratio	Lower	Upper
79	100		
108	83.3	58.3	87.5
77	64.8	51.3	76.9



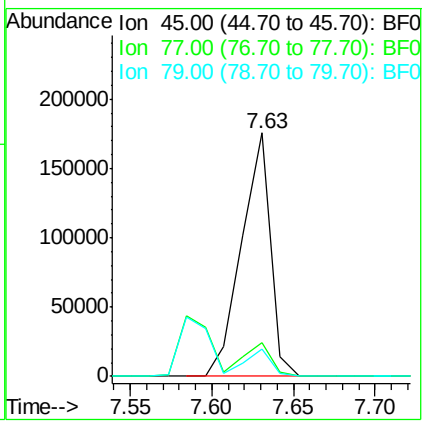


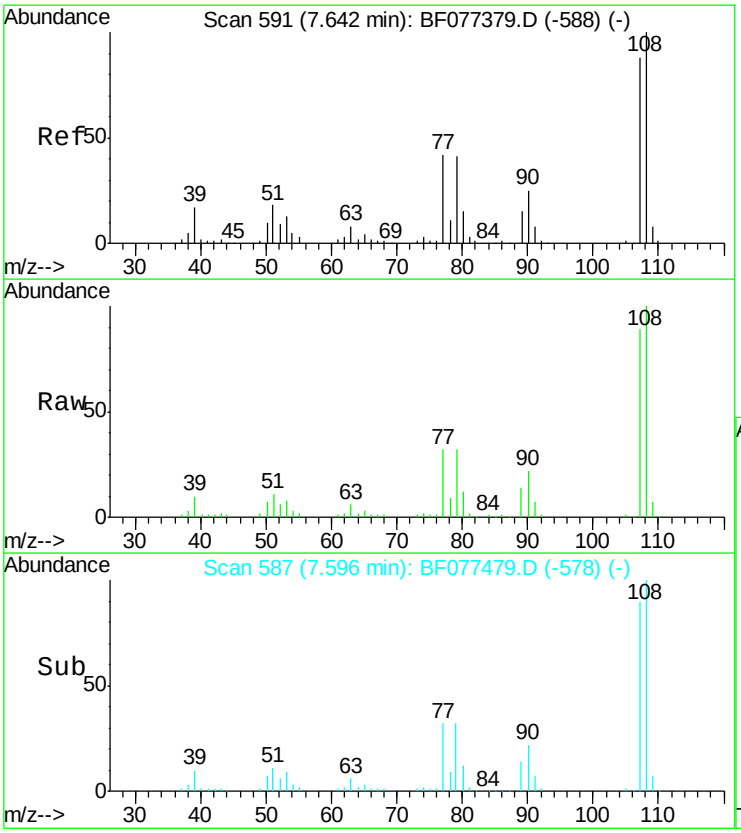
#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.54 ng
RT: 7.63 min Scan# 590
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion: 45 Resp: 214686

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	34.6
79	11.4	0.0	31.5

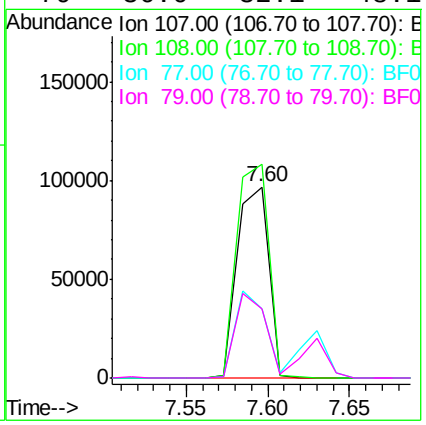


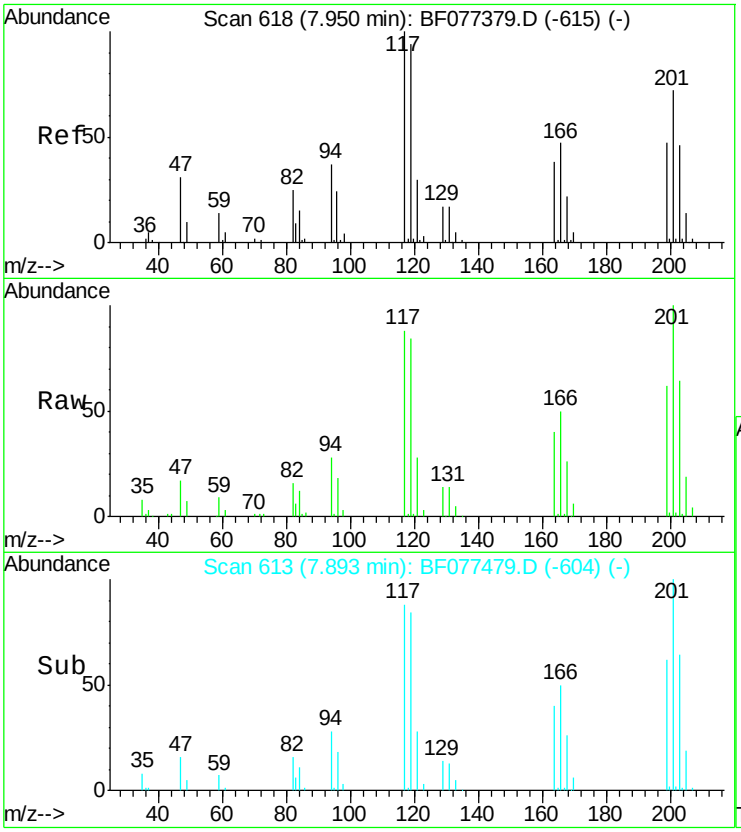


#17
2-Methylphenol
Concen: 27.07 ng
RT: 7.60 min Scan# 587
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:107 Resp: 128882

Ion	Ratio	Lower	Upper
107	100		
108	111.8	91.2	136.8
77	36.3	33.6	50.4
79	36.0	32.1	48.1



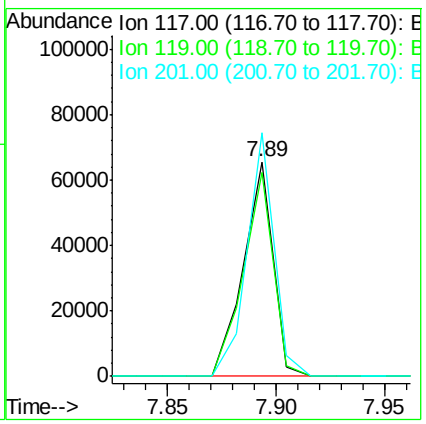


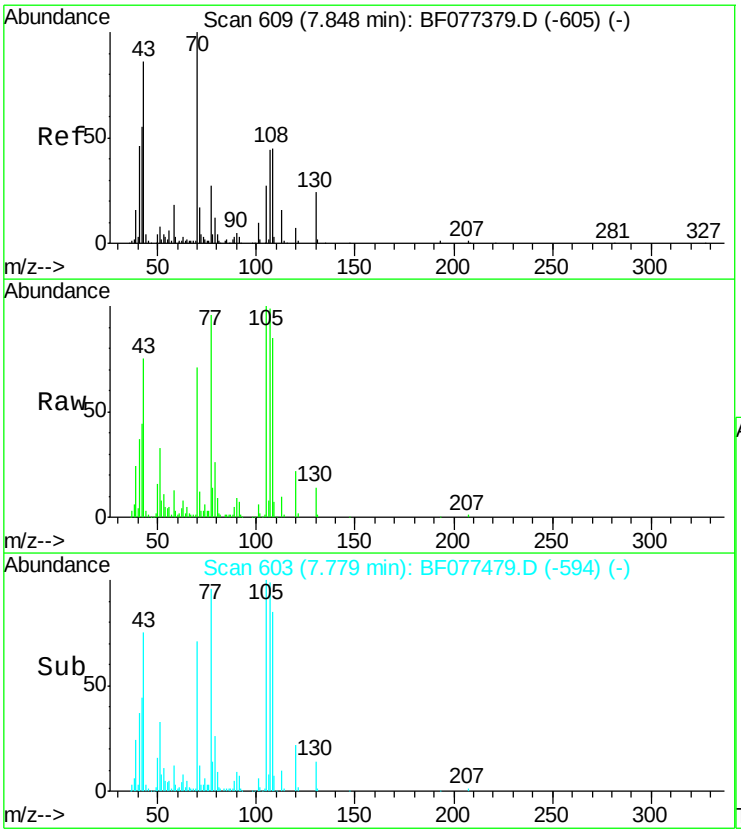
#18
Hexachloroethane
Concen: 27.58 ng
RT: 7.89 min Scan# 613
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:117 Resp: 62148

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.8	116.8
201	113.6	90.6	136.0

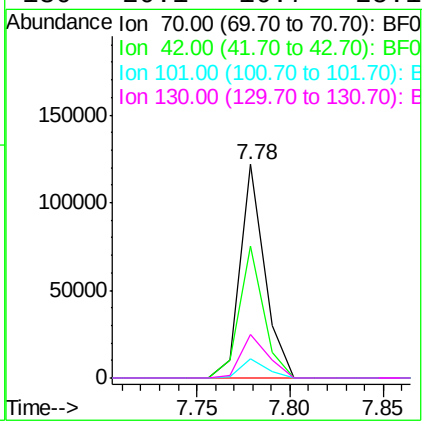


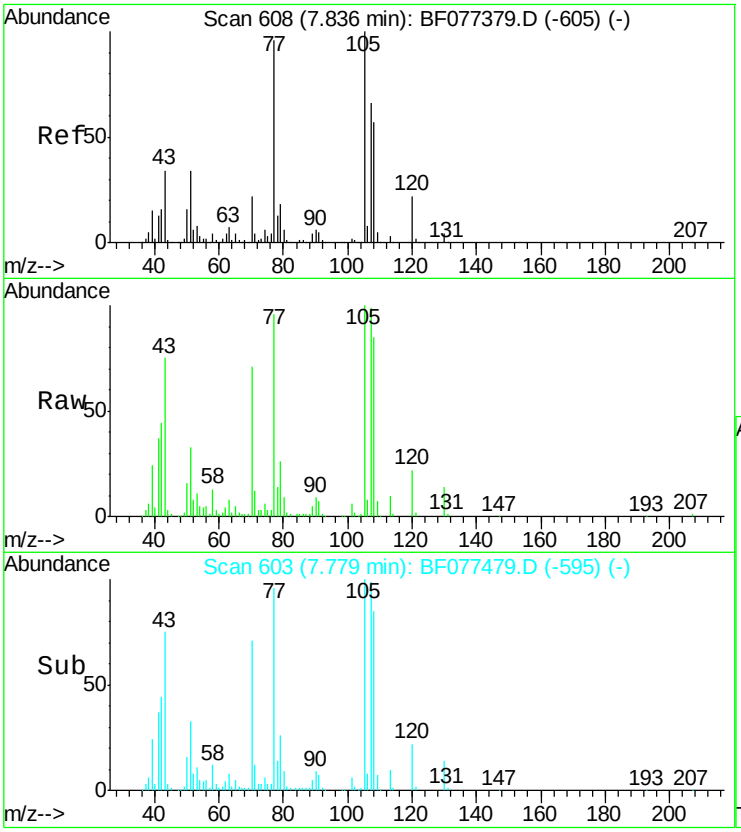


#19
n-Nitroso-di-n-propylamine
Concen: 26.44 ng
RT: 7.78 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 70 Resp: 111437

Ion	Ratio	Lower	Upper
70	100		
42	61.7	48.3	72.5
101	8.9	7.5	11.3
130	20.1	16.7	25.1



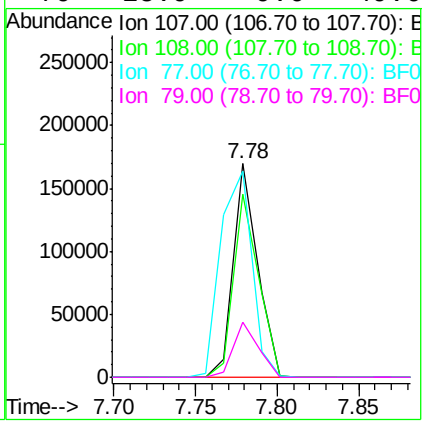


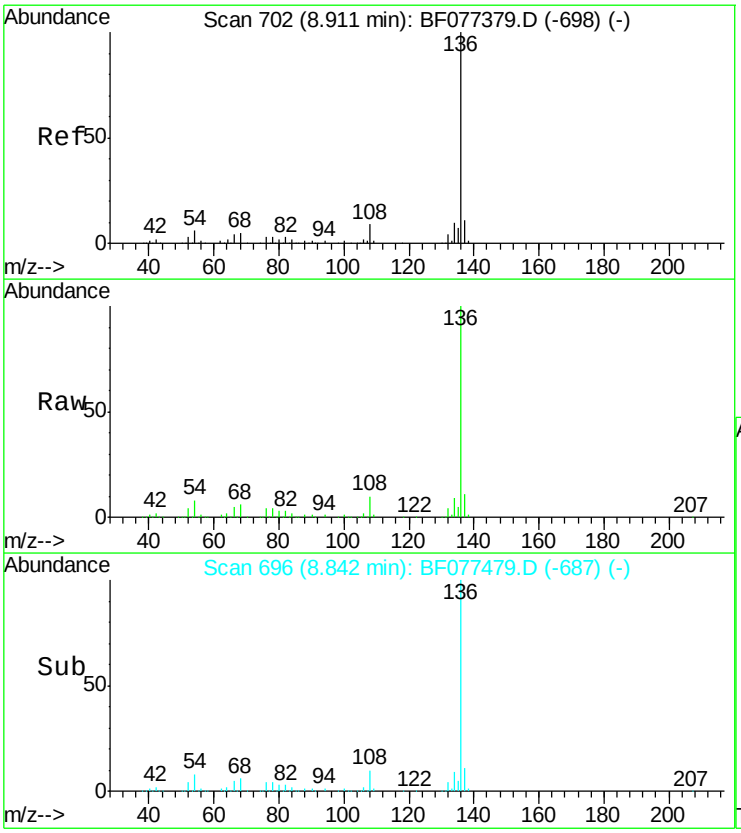
#20
3+4-Methylphenols
Concen: 27.65 ng
RT: 7.78 min Scan# 603
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:107 Resp: 173352

Ion	Ratio	Lower	Upper
107	100		
108	85.7	76.8	116.8
77	96.5	65.8	105.8
79	25.9	9.6	49.6

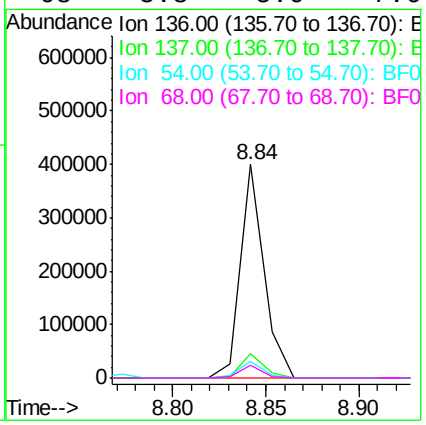


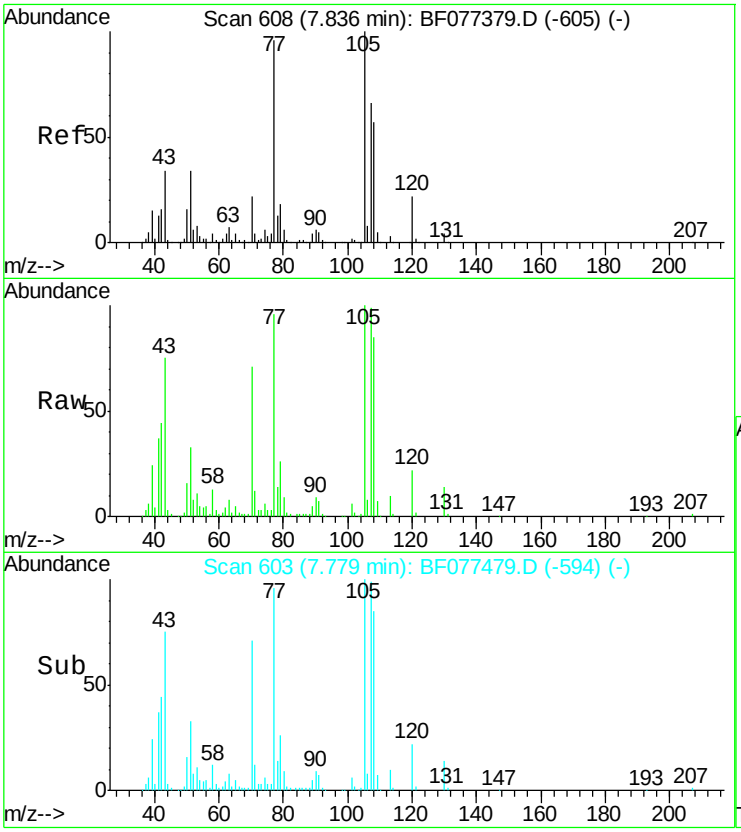


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.84 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:136 Resp: 353216

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	7.8	6.2	9.4
68	5.8	5.0	7.6



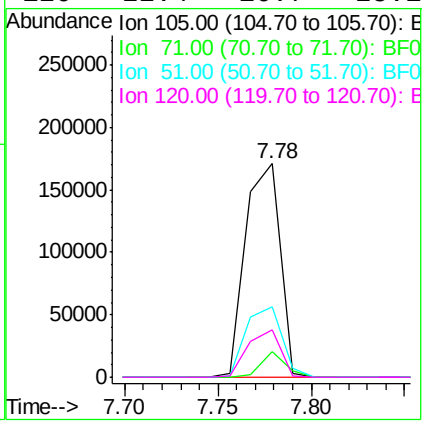


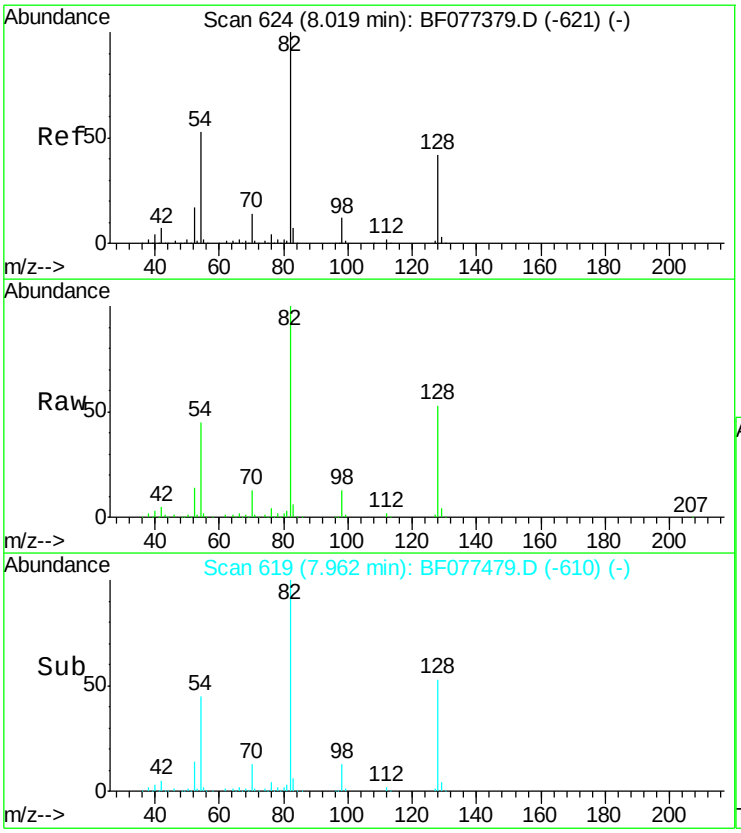
#22
Acetophenone
Concen: 26.86 ng
RT: 7.78 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:105 Resp: 223187

Ion	Ratio	Lower	Upper
105	100		
71	12.2	1.7	2.5#
51	32.7	30.7	46.1
120	22.4	16.7	25.1

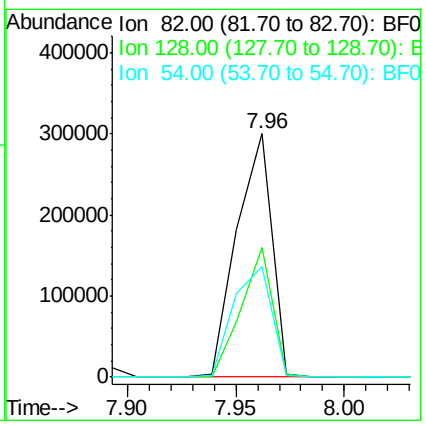


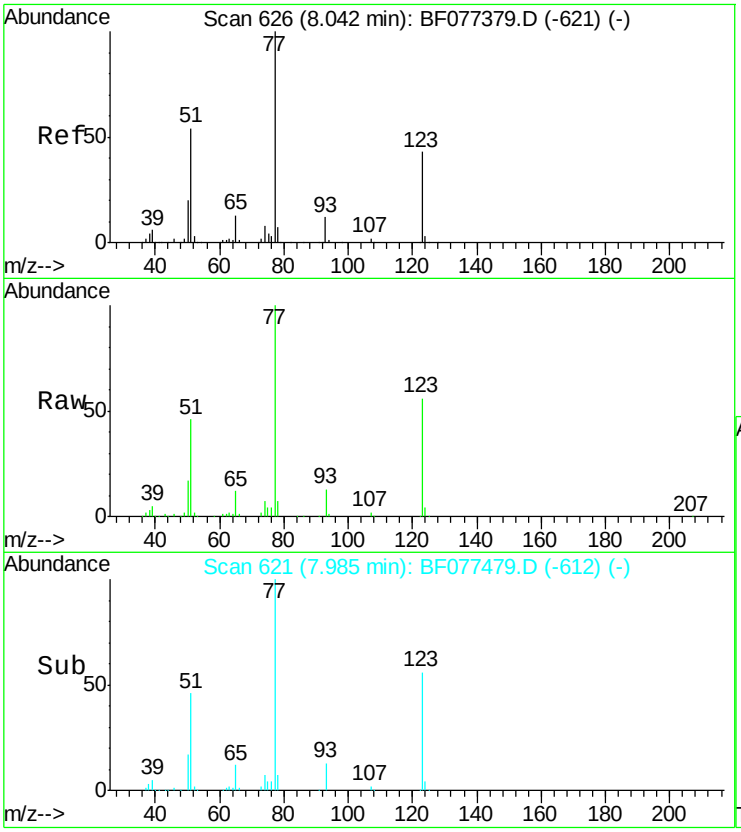


#23
Nitrobenzene-d5
Concen: 59.09 ng
RT: 7.96 min Scan# 619
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 82 Resp: 335644

Ion	Ratio	Lower	Upper
82	100		
128	53.2	43.8	65.8
54	45.2	36.7	55.1



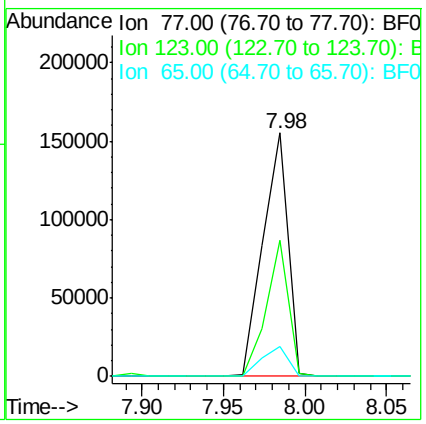


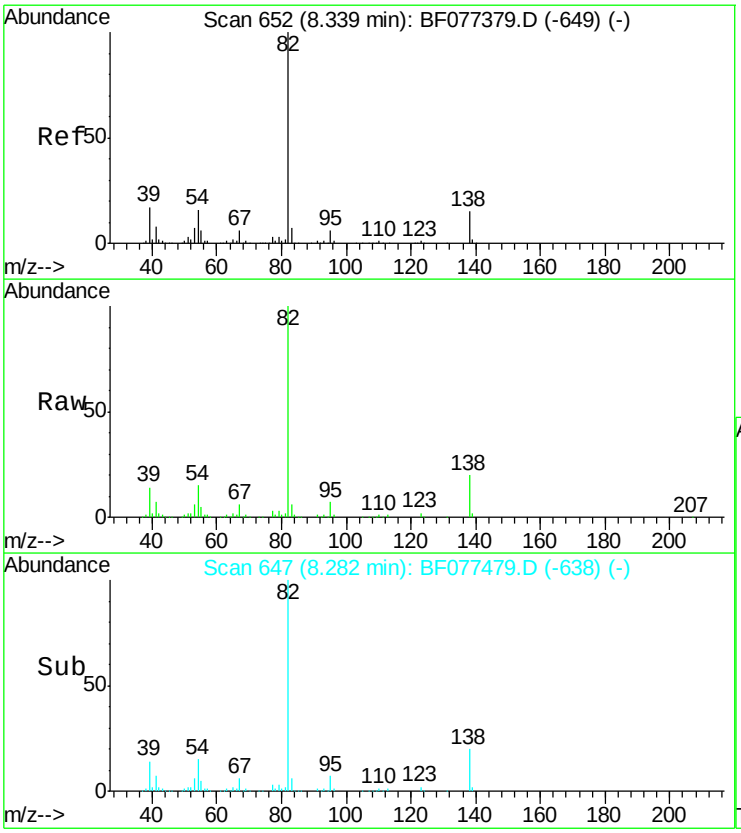
#24
Nitrobenzene
Concen: 27.91 ng
RT: 7.98 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion: 77 Resp: 166772

Ion	Ratio	Lower	Upper
77	100		
123	55.9	45.9	68.9
65	12.2	9.5	14.3

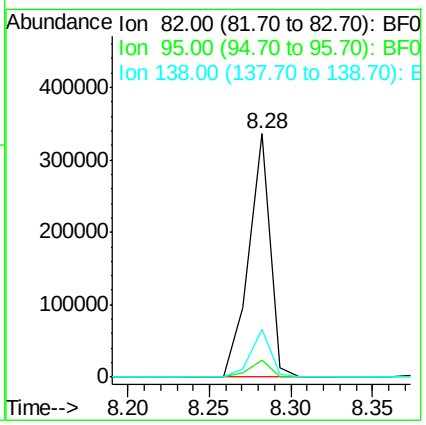


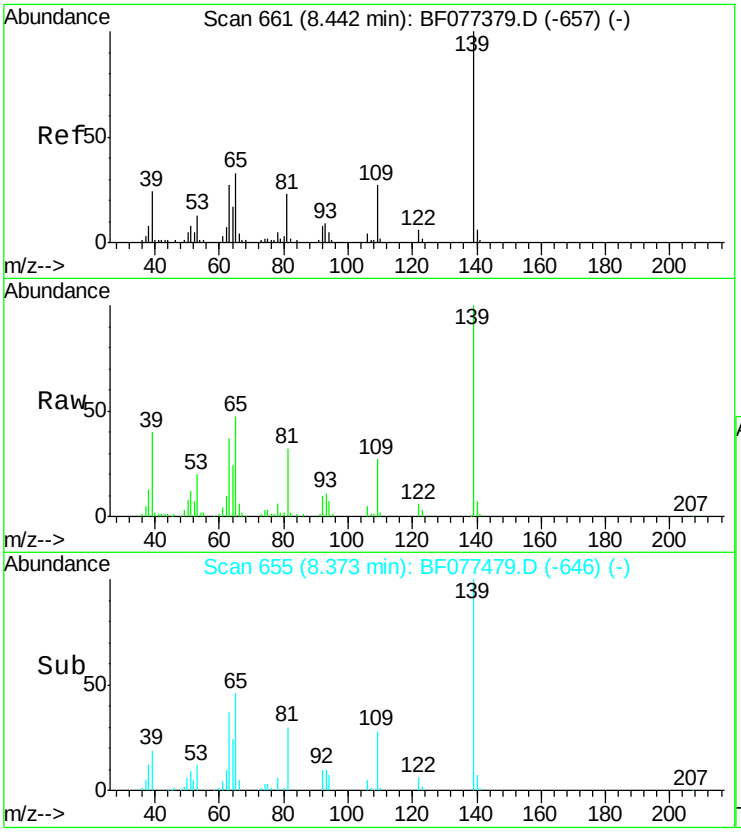


#25
Isophorone
Concen: 27.22 ng
RT: 8.28 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 82 Resp: 306745

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	19.8	16.3	24.5



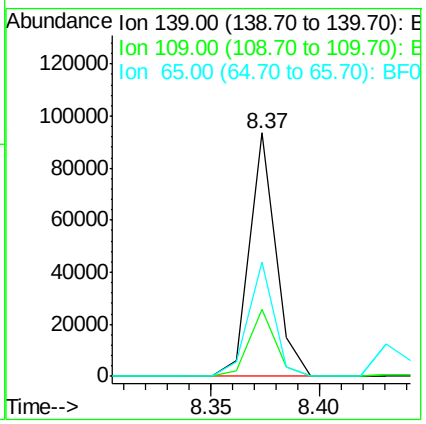


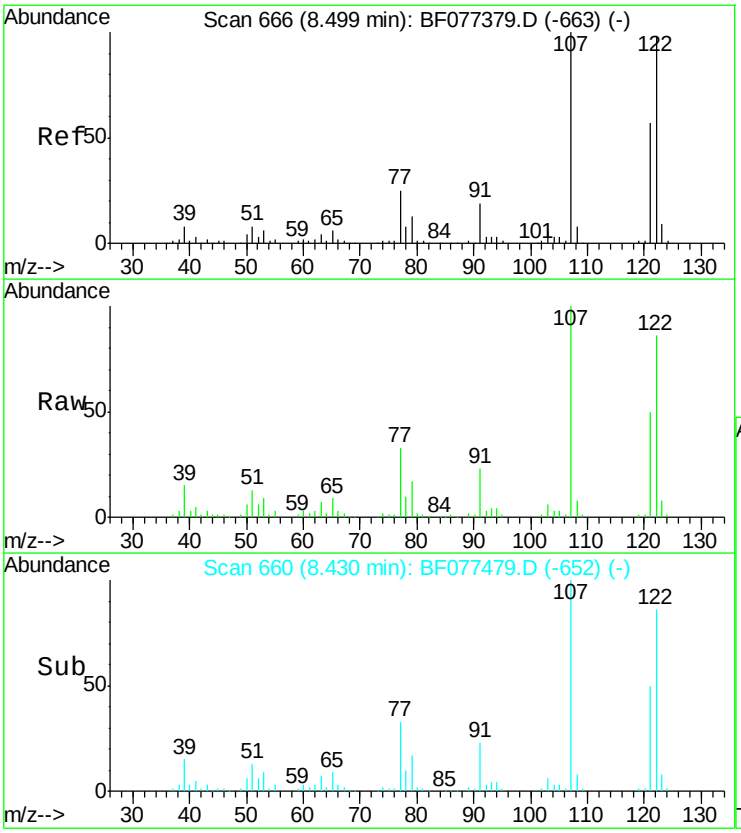
#26
2-Nitrophenol
Concen: 31.95 ng
RT: 8.37 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:139 Resp: 78263

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.6	34.0
65	47.0	36.4	54.6

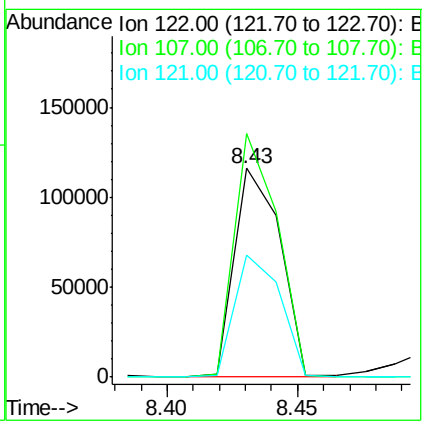


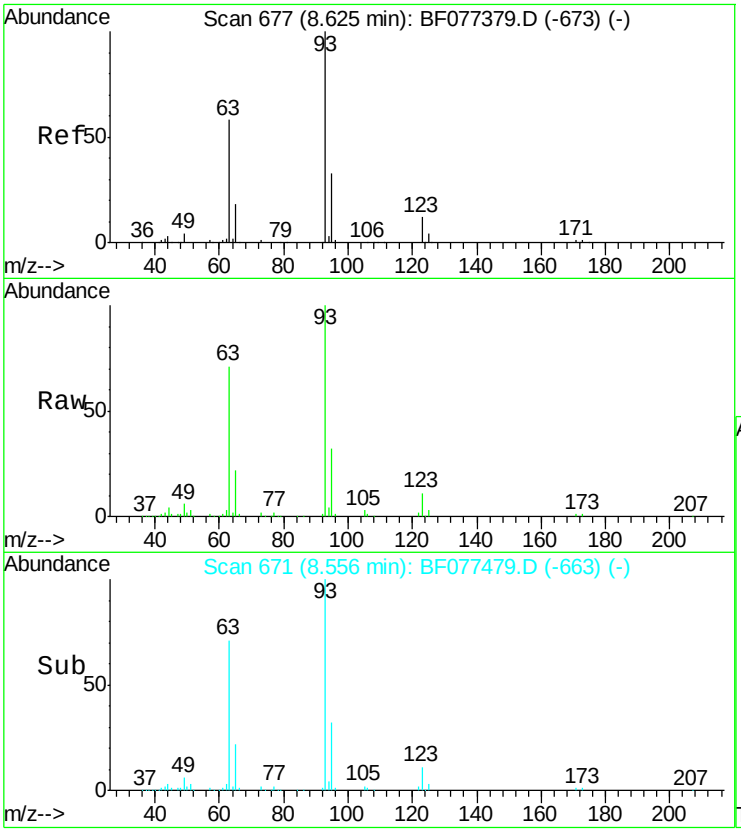


#27
2,4-Dimethylphenol
Concen: 26.22 ng
RT: 8.43 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:122 Resp: 143674

Ion	Ratio	Lower	Upper
122	100		
107	116.7	86.6	130.0
121	58.6	47.4	71.0



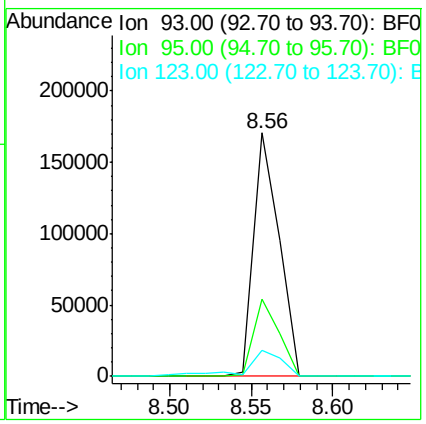


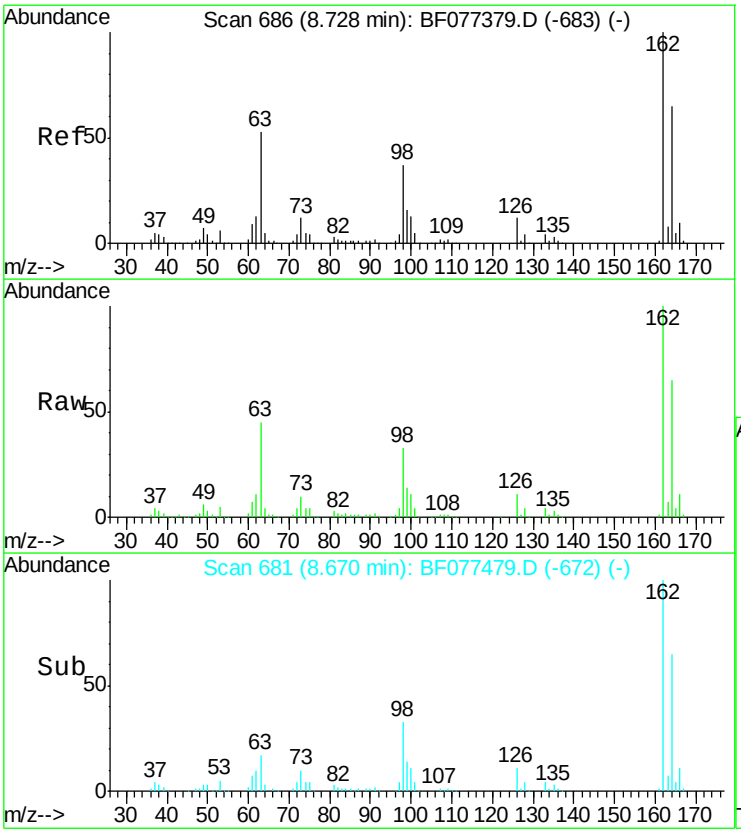
#28
bis(2-Chloroethoxy)methane
Concen: 26.02 ng
RT: 8.56 min Scan# 671
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion: 93 Resp: 185245

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.4	39.6
123	10.5	8.7	13.1

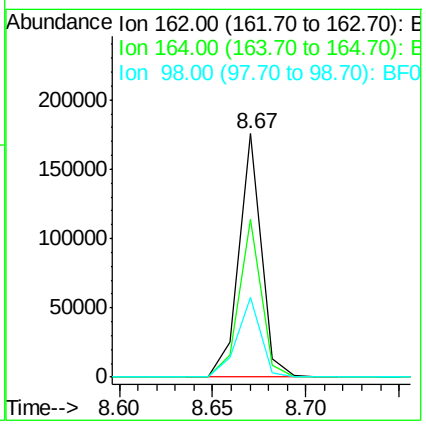


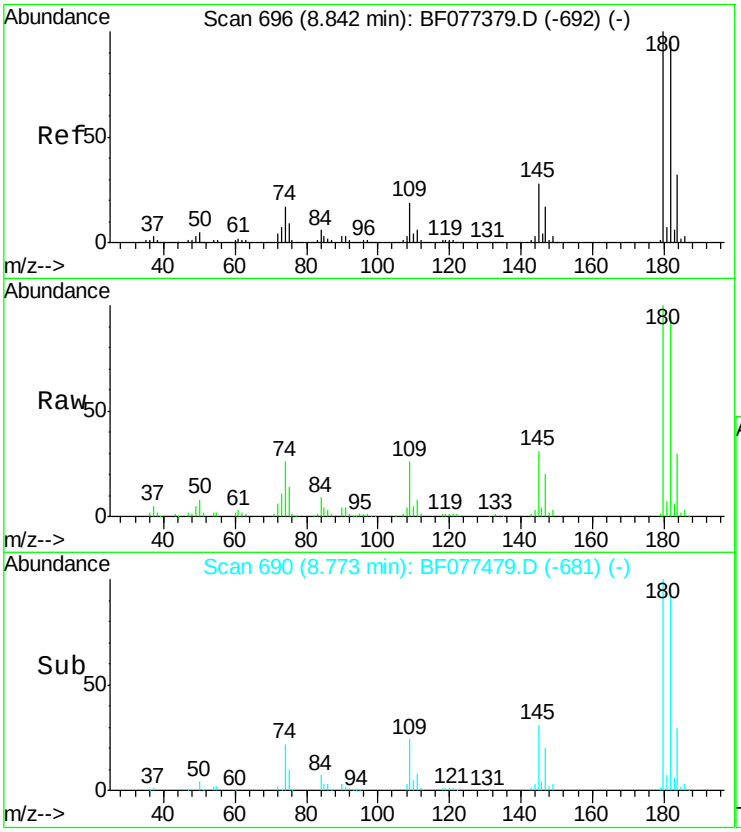


#29
2,4-Dichlorophenol
Concen: 28.68 ng
RT: 8.67 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:162 Resp: 147544

Ion	Ratio	Lower	Upper
162	100		
164	64.8	46.4	86.4
98	33.0	6.9	46.9



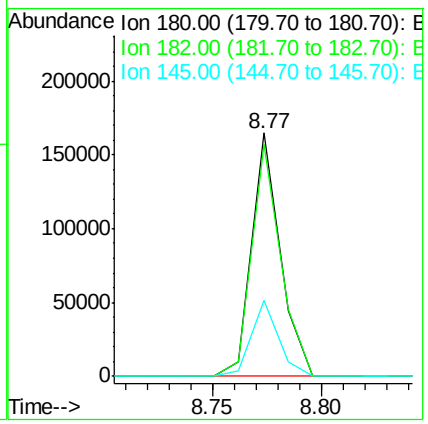


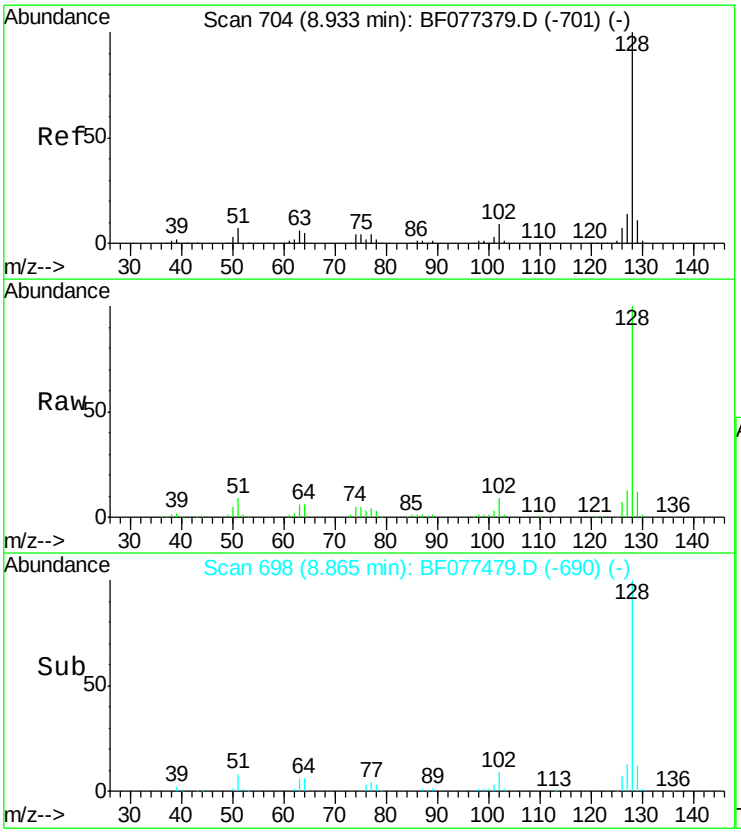
#30
1,2,4-Trichlorobenzene
Concen: 26.61 ng
RT: 8.77 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:180 Resp: 150486

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.2	114.4
145	31.2	24.5	36.7

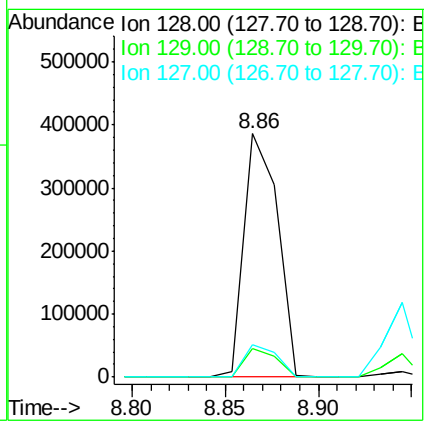


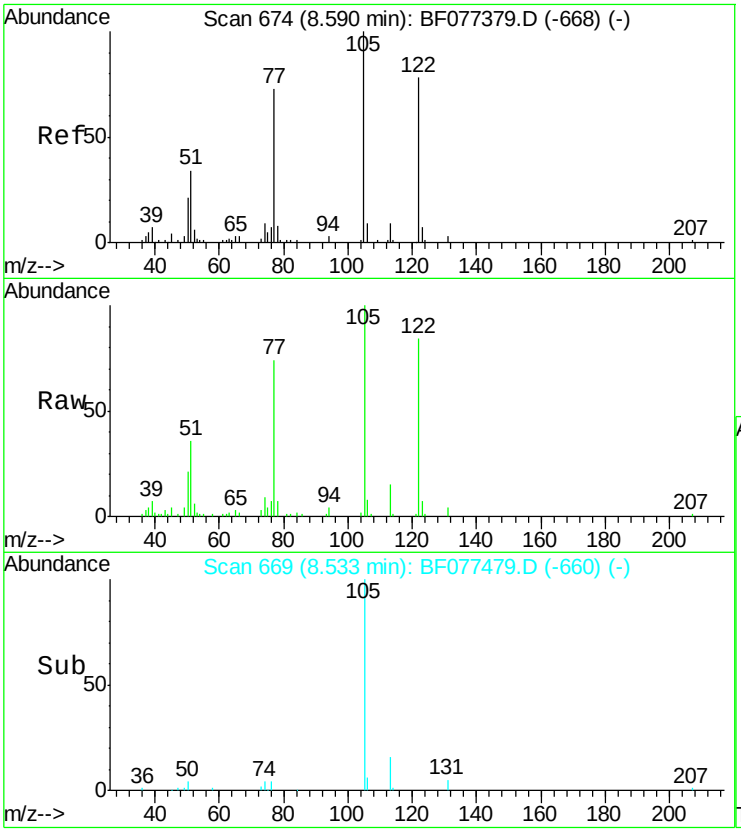


#31
Naphthalene
Concen: 27.29 ng
RT: 8.86 min Scan# 698
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:128 Resp: 481965

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.0
127	13.2	10.6	15.8



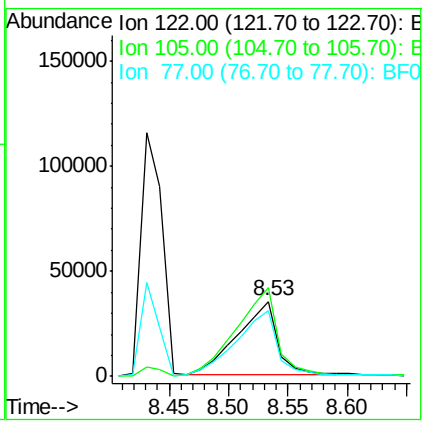


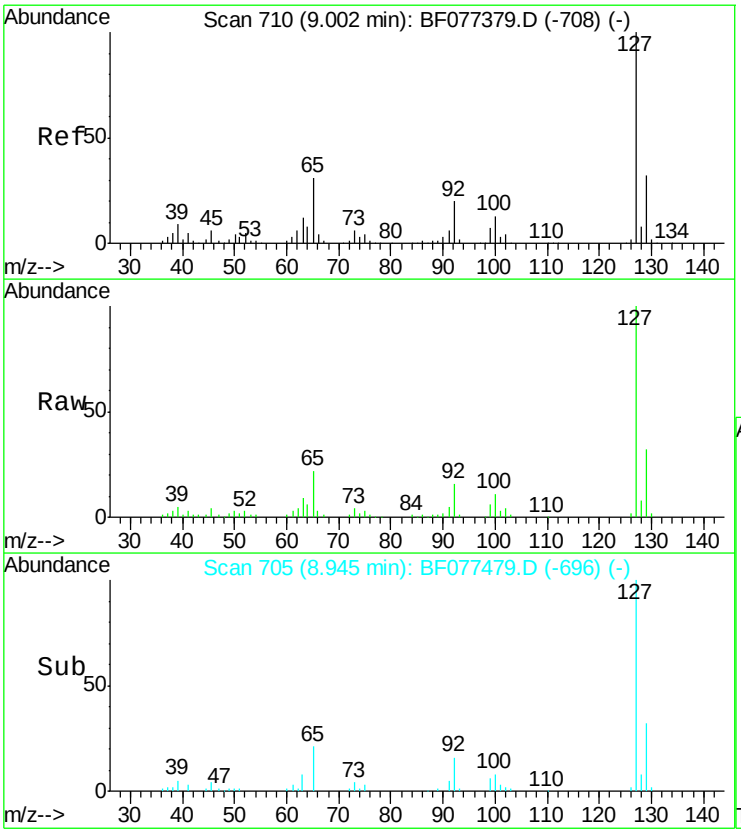
#32
Benzoic acid
Concen: 31.02 ng
RT: 8.53 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:122 Resp: 82601

Ion	Ratio	Lower	Upper
122	100		
105	118.7	100.3	140.3
77	88.1	68.7	108.7

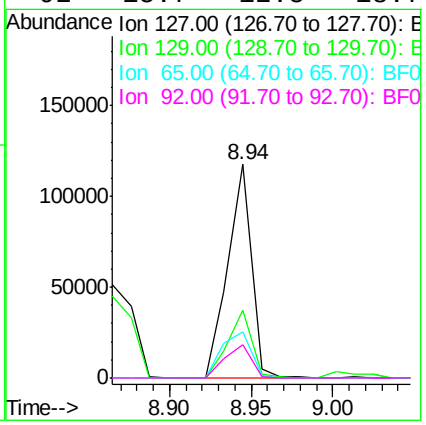


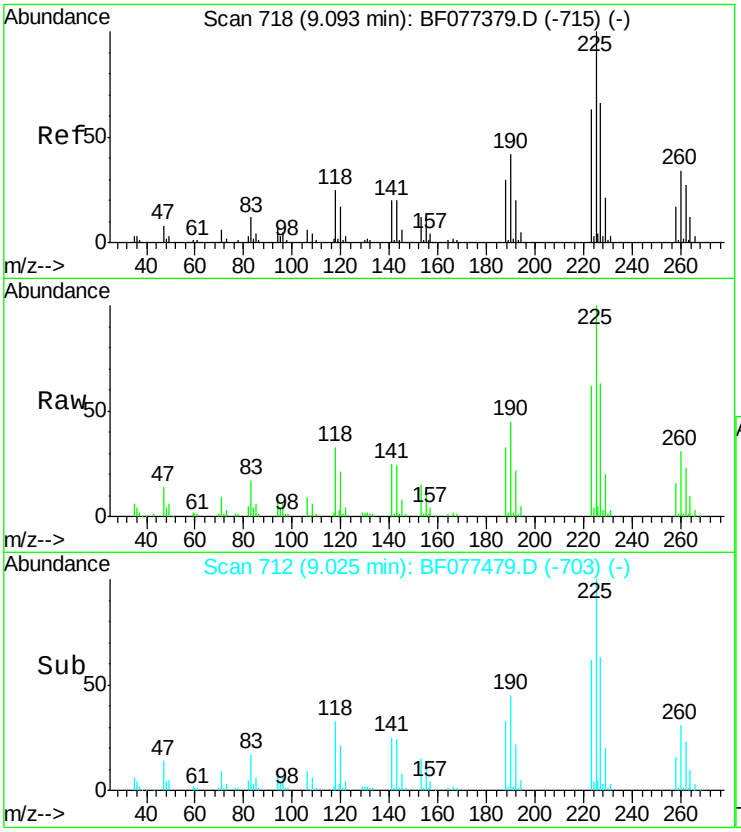


#33
4-Chloroaniline
Concen: 15.00 ng
RT: 8.94 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:127 Resp: 117807

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.9	40.3
65	21.8	16.7	25.1
92	15.7	12.5	18.7



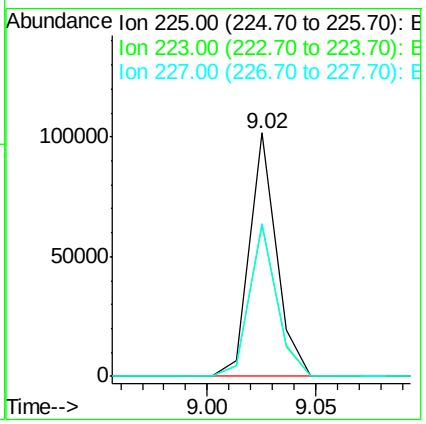


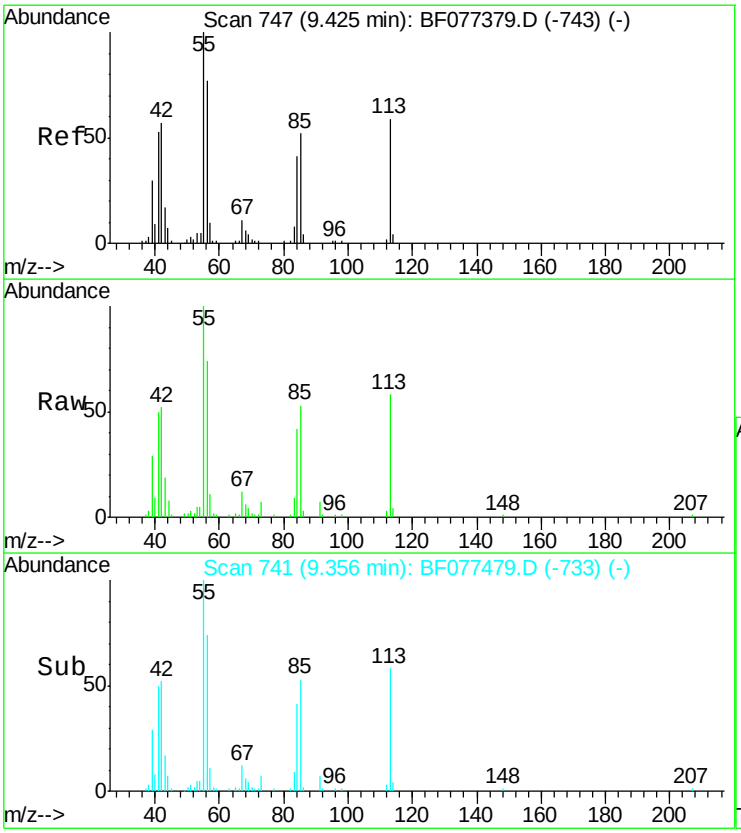
#34
Hexachlorobutadiene
Concen: 27.21 ng
RT: 9.02 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:225 Resp: 87838

Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.5	74.3
227	62.7	50.5	75.7

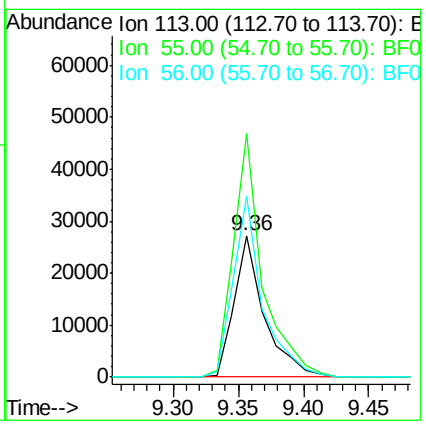


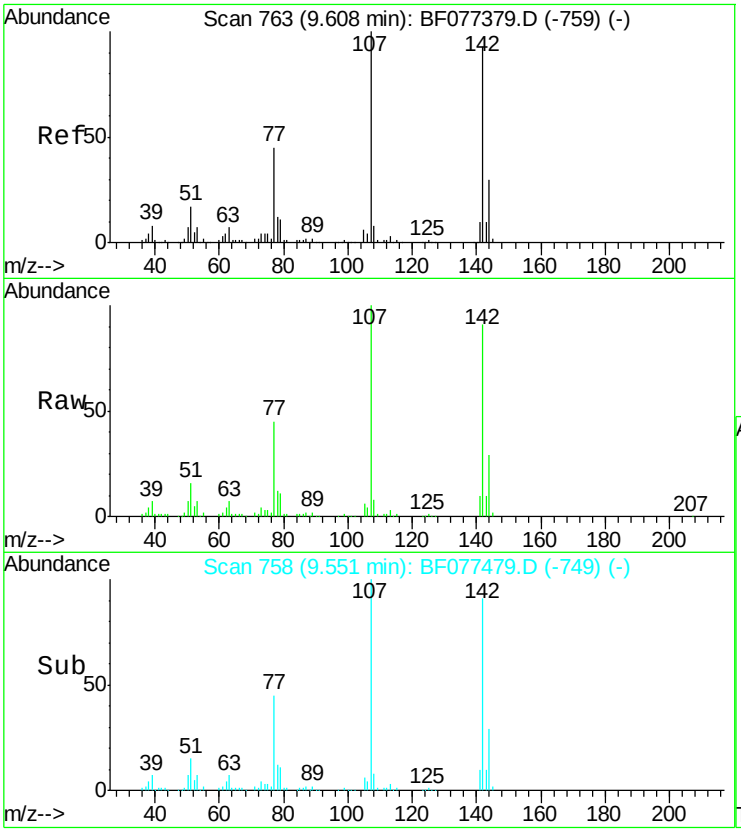


#35
Caprolactam
Concen: 27.71 ng
RT: 9.36 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:113 Resp: 43515

Ion	Ratio	Lower	Upper
113	100		
55	172.1	154.6	194.6
56	127.8	114.0	154.0



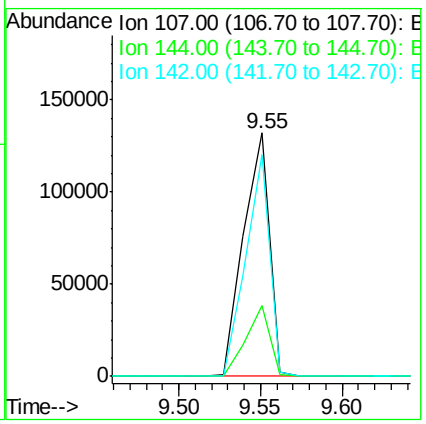


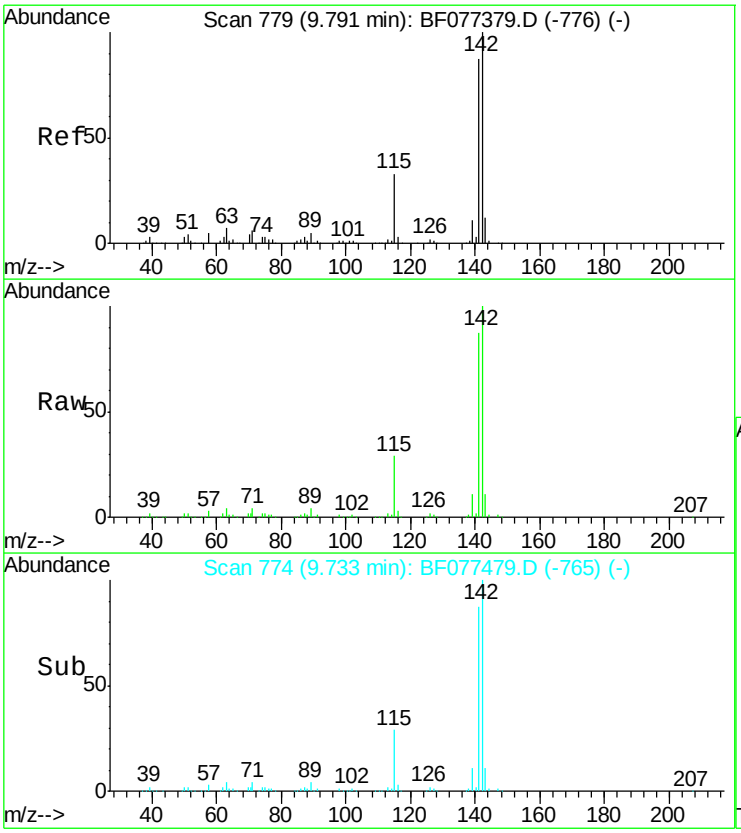
#36
4-Chloro-3-methylphenol
Concen: 28.07 ng
RT: 9.55 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:107 Resp: 145164

Ion	Ratio	Lower	Upper
107	100		
144	29.1	21.1	31.7
142	90.9	65.3	97.9

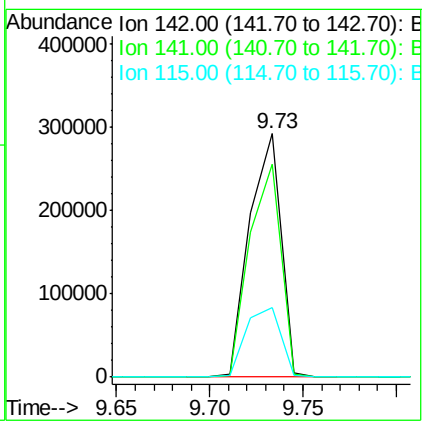


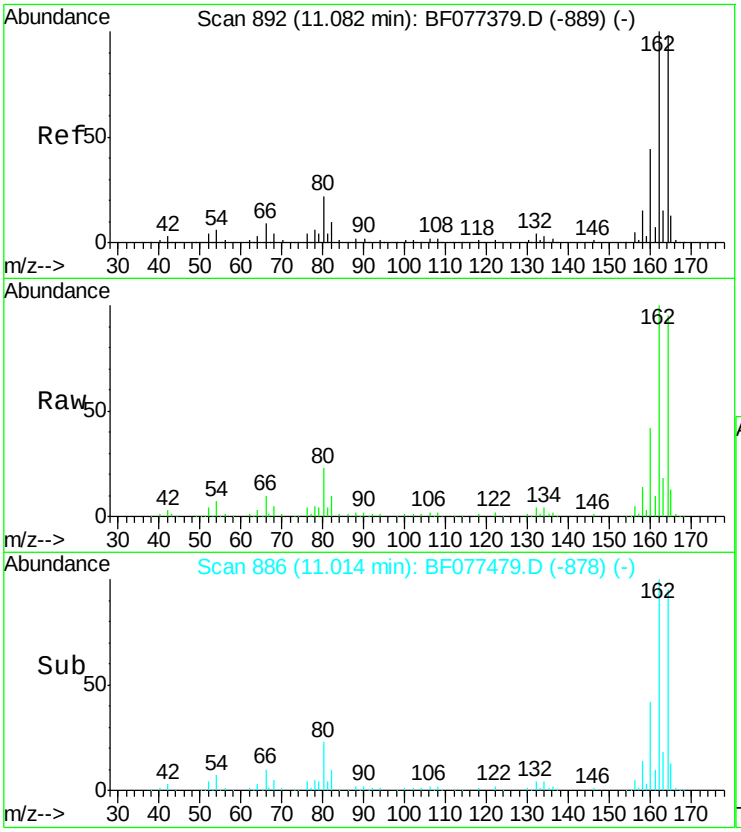


#37
2-Methylnaphthalene
Concen: 27.17 ng
RT: 9.73 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:142 Resp: 340798

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.7	106.1
115	28.7	24.2	36.4



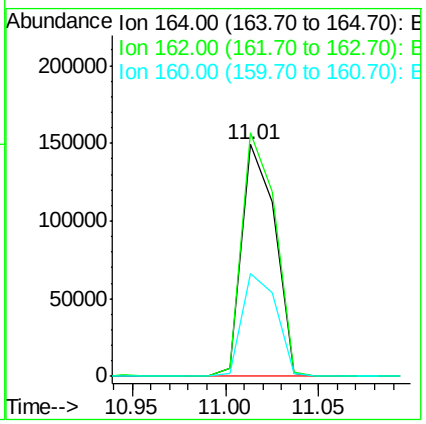


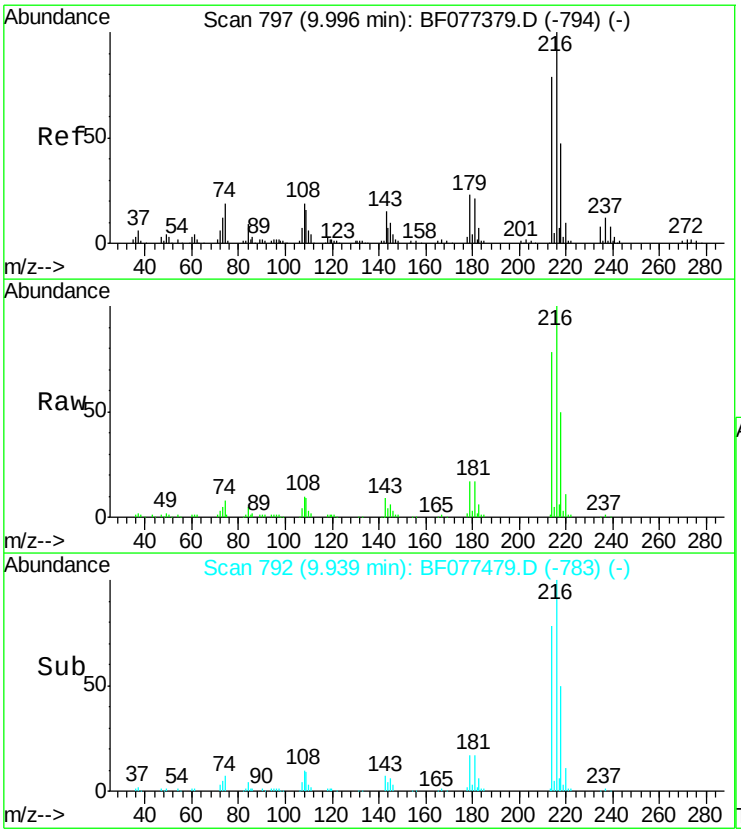
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.01 min Scan# 886
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:164 Resp: 183603

Ion	Ratio	Lower	Upper
164	100		
162	105.1	83.2	124.8
160	44.6	34.6	52.0

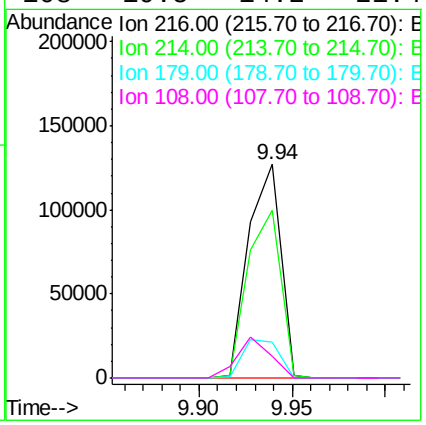


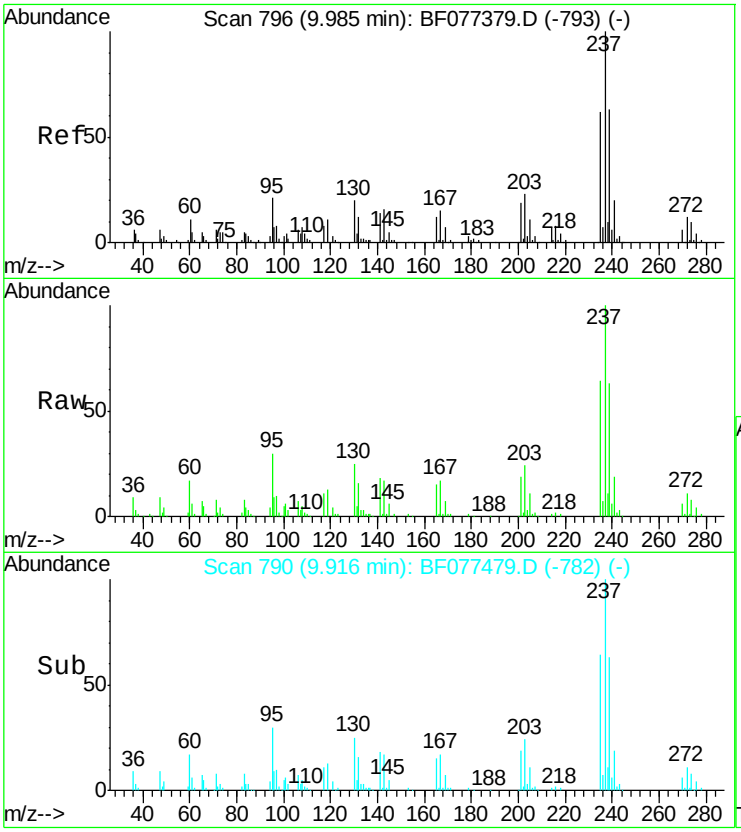


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.15 ng
RT: 9.94 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:216 Resp: 153570

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.0
179	20.2	16.6	25.0
108	19.5	14.2	21.4



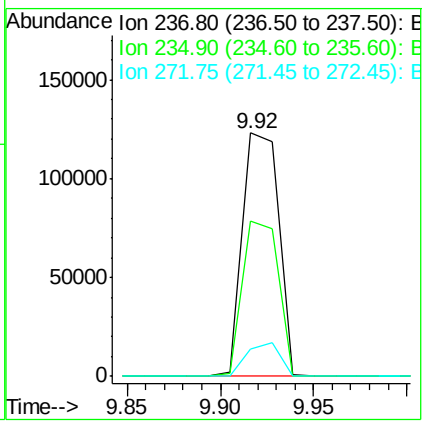


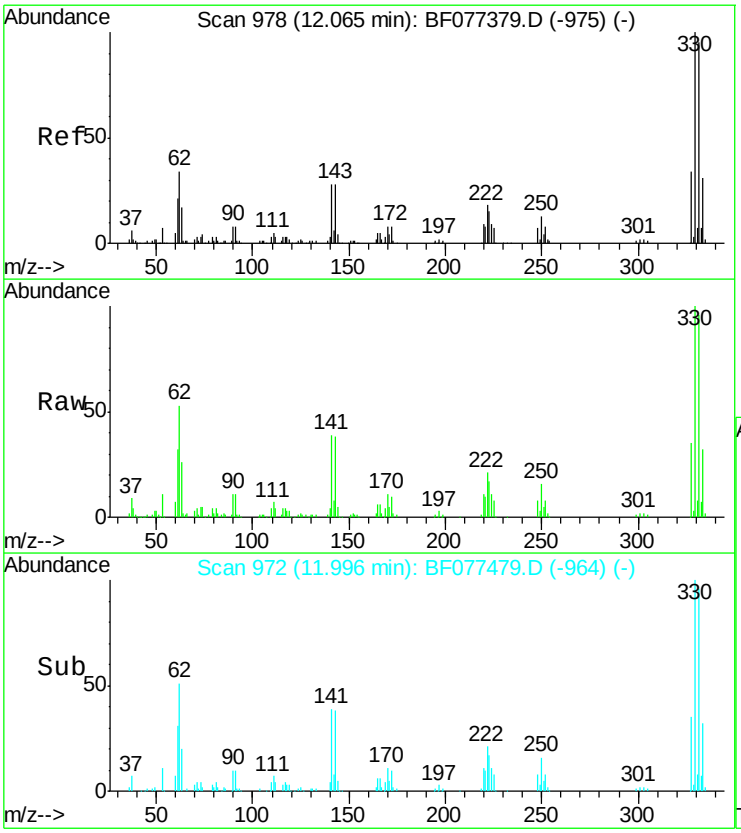
#40
Hexachlorocyclopentadiene
Concen: 59.40 ng
RT: 9.92 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:237 Resp: 167792

Ion	Ratio	Lower	Upper
237	100		
235	63.7	41.0	81.0
272	11.3	0.0	34.3

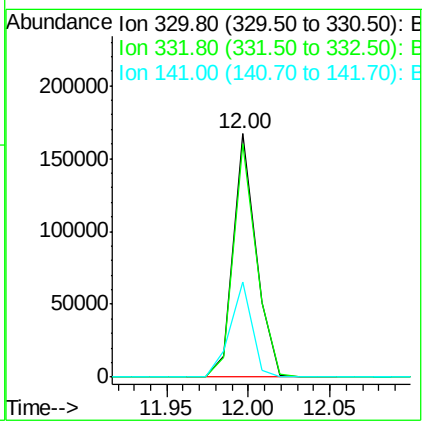


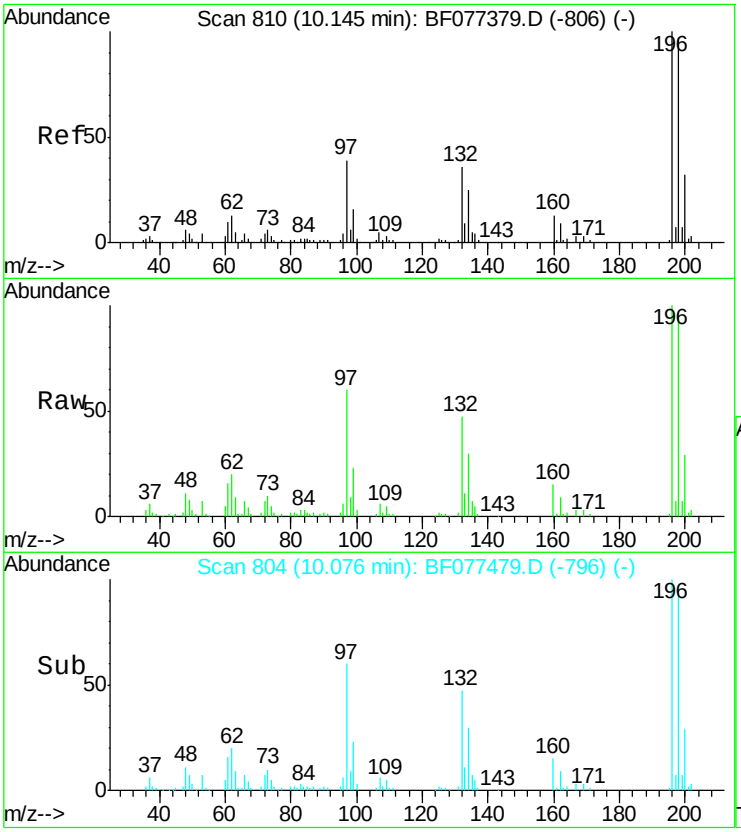


#41
2,4,6-Tribromophenol
Concen: 91.27 ng
RT: 12.00 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:330 Resp: 161360

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.4	116.2
141	37.6	28.8	43.2



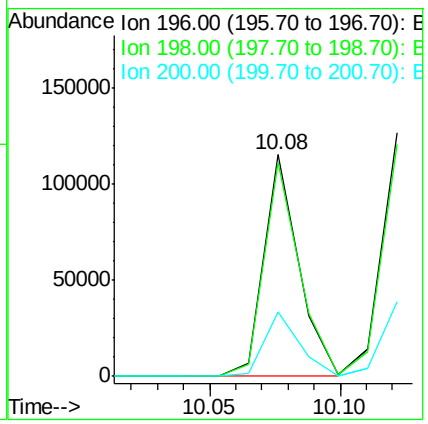


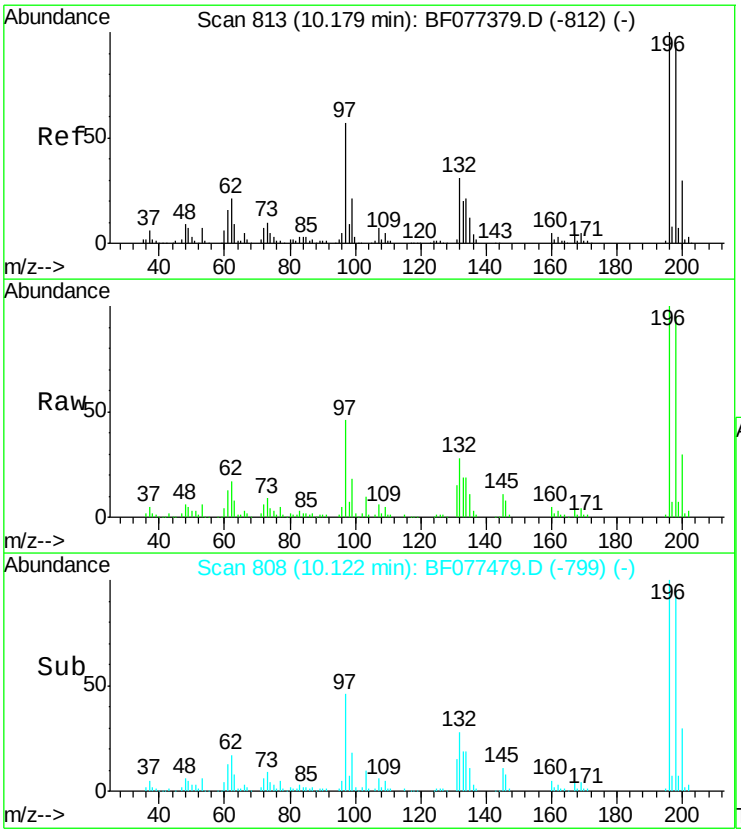
#42
2,4,6-Trichlorophenol
Concen: 30.31 ng
RT: 10.08 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:196 Resp: 105756

Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.8	113.8
200	28.8	24.2	36.4

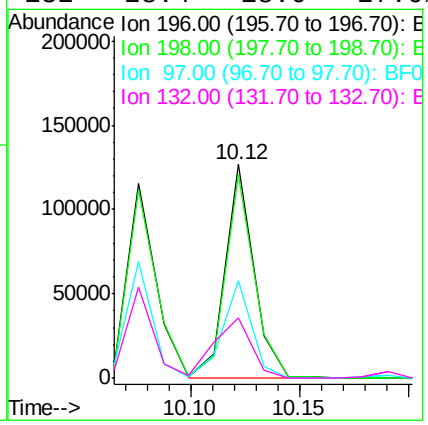


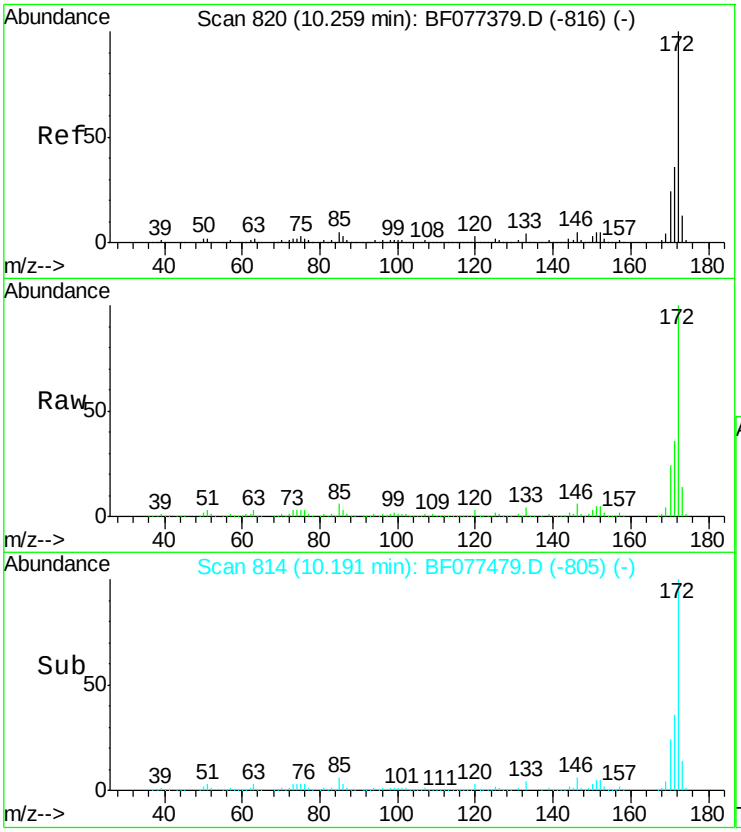


#43
2,4,5-Trichlorophenol
Concen: 30.59 ng
RT: 10.12 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:196 Resp: 114110

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.2	115.8
97	45.7	27.7	41.5#
132	28.4	18.0	27.0#



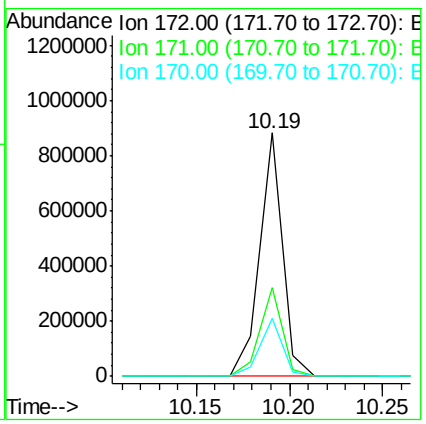


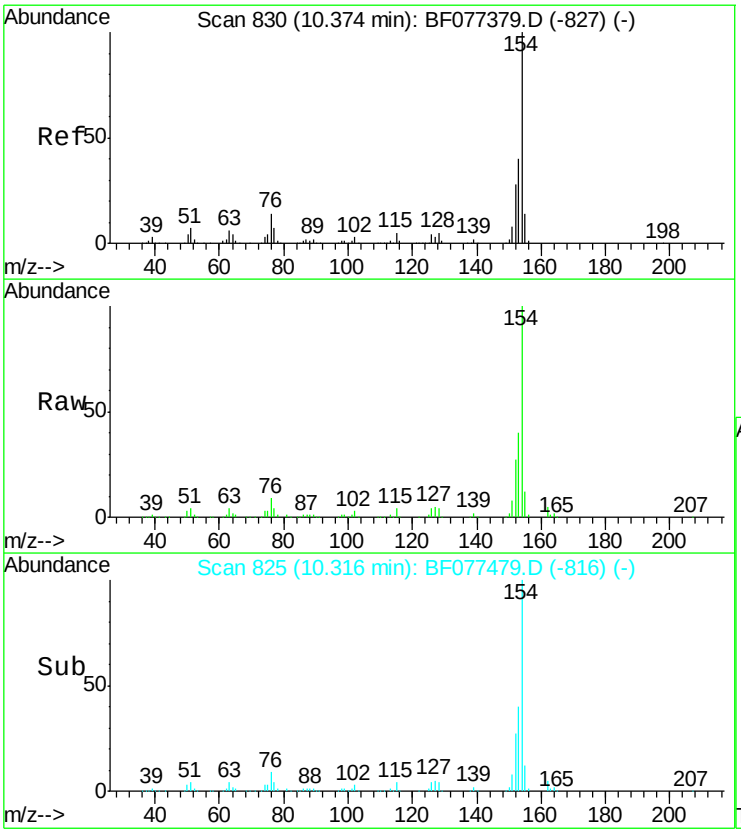
#44
2-Fluorobiphenyl
Concen: 64.57 ng
RT: 10.19 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:172 Resp: 760361

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.9	43.3
170	23.6	19.4	29.2

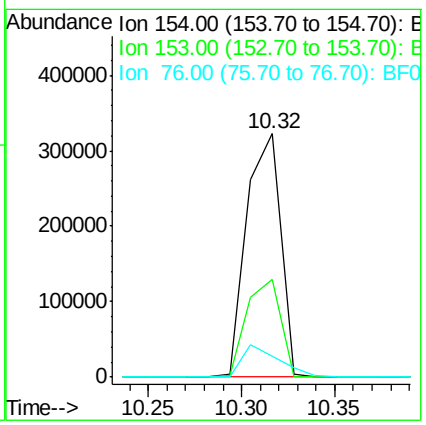


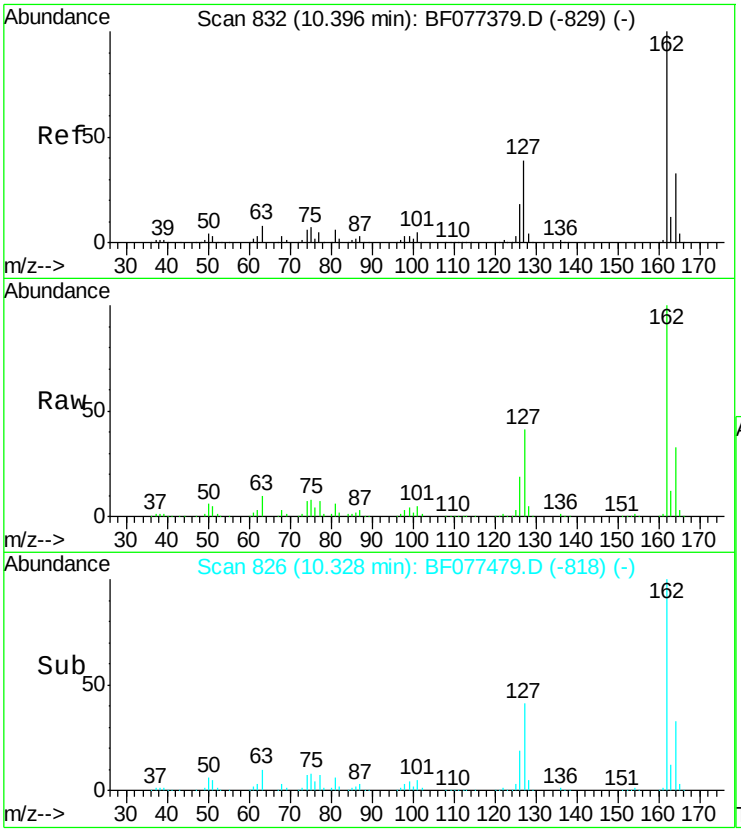


#45
1,1'-Biphenyl
Concen: 29.15 ng
RT: 10.32 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:154 Resp: 405517

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.2	60.2
76	8.5	0.0	29.4



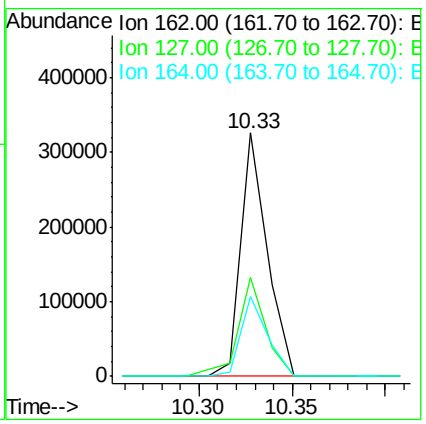


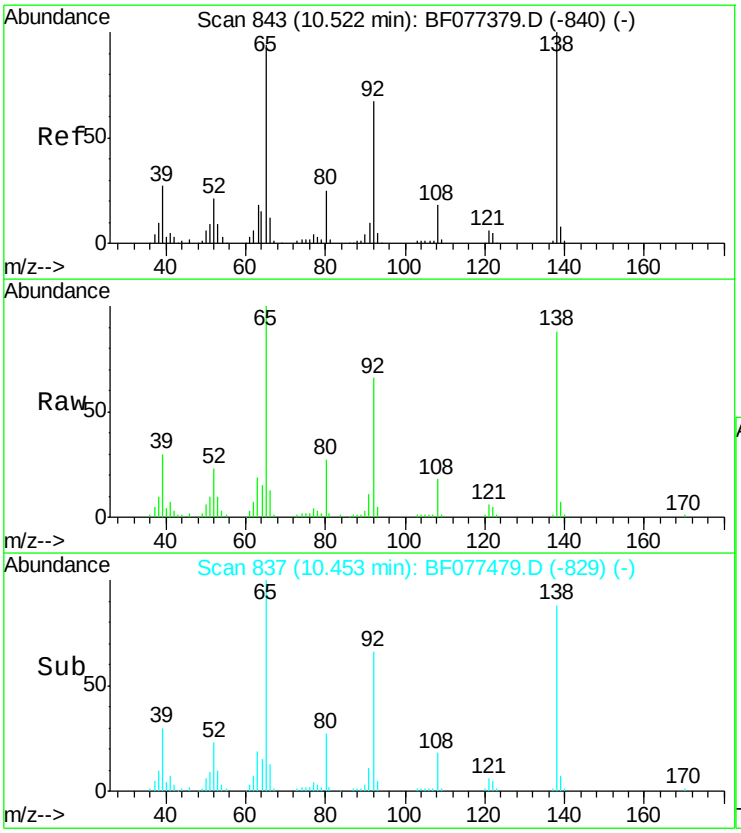
#46
2-Chloronaphthalene
Concen: 29.31 ng
RT: 10.33 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:162 Resp: 319786

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.3	49.9
164	32.6	26.2	39.4

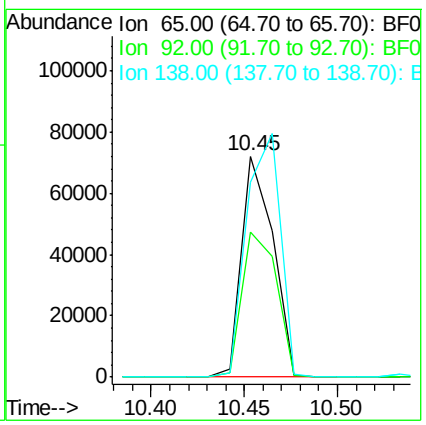


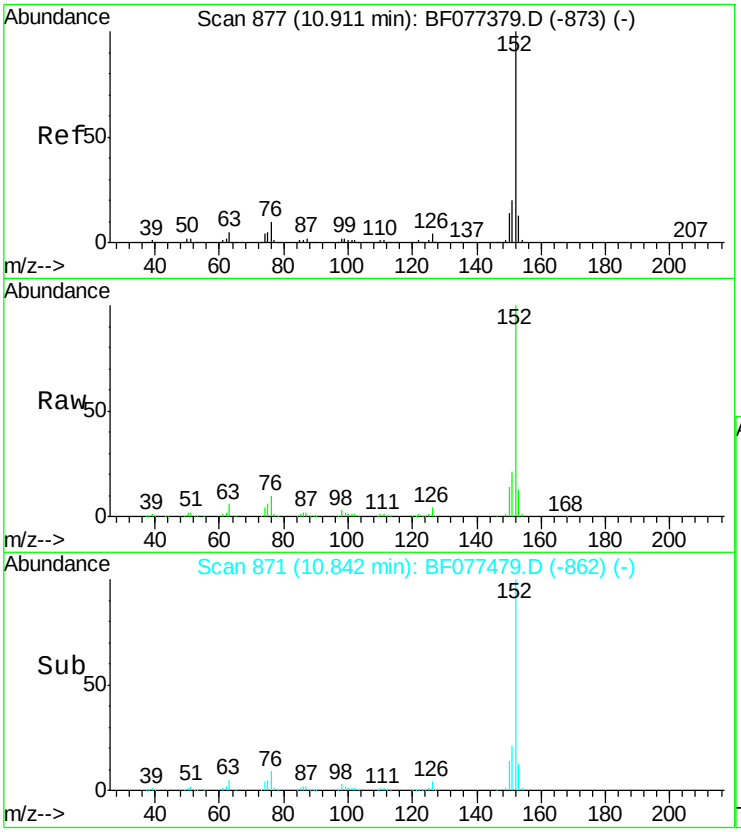


#47
2-Nitroaniline
Concen: 31.38 ng
RT: 10.45 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion: 65 Resp: 84277

Ion	Ratio	Lower	Upper
65	100		
92	65.6	52.4	78.6
138	88.2	73.4	110.0



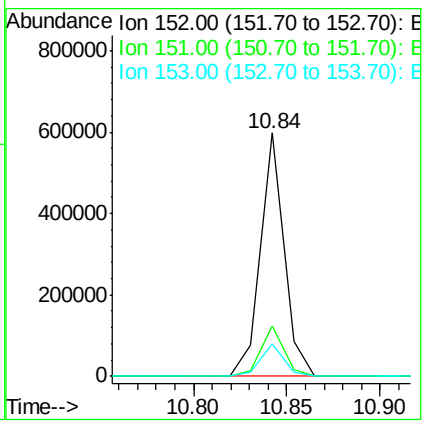


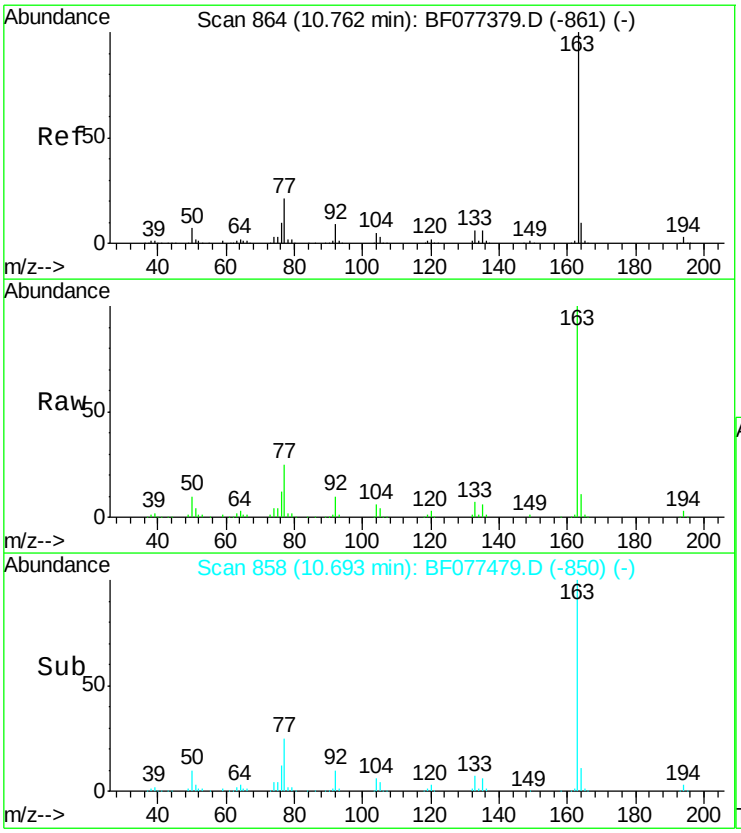
#48
Acenaphthylene
Concen: 30.28 ng
RT: 10.84 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:152 Resp: 522887

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.1	24.1
153	13.4	10.9	16.3

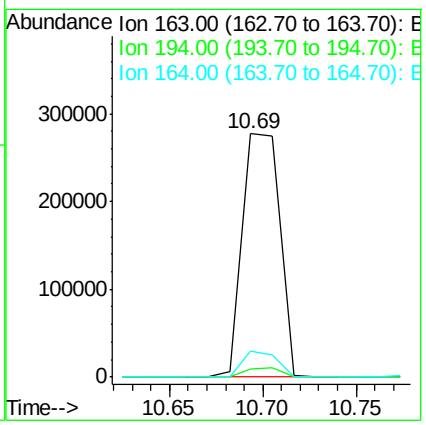


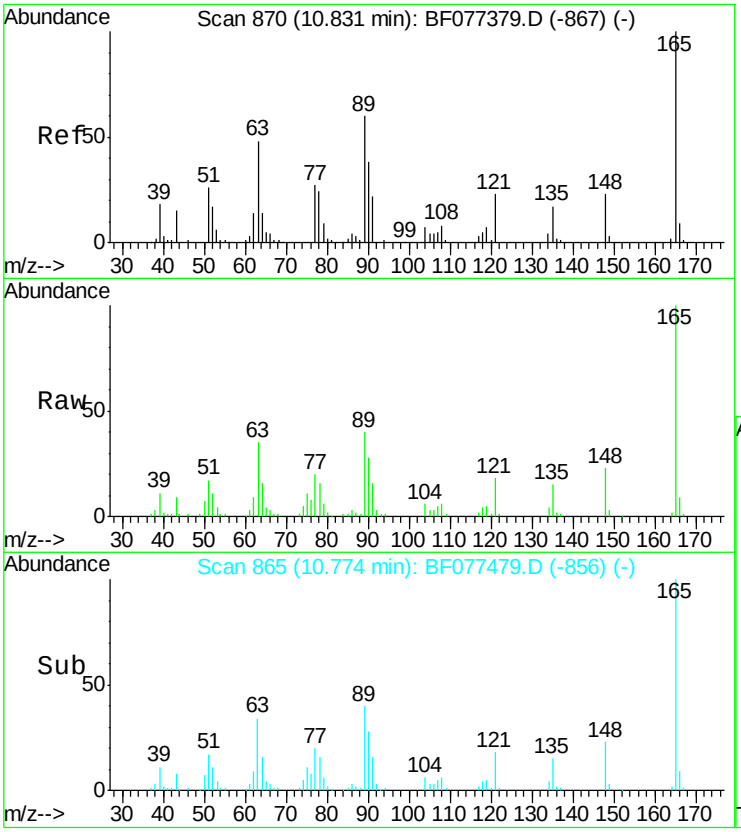


#49
Dimethylphthalate
Concen: 29.81 ng
RT: 10.69 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:163 Resp: 384724

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.8	8.6	13.0



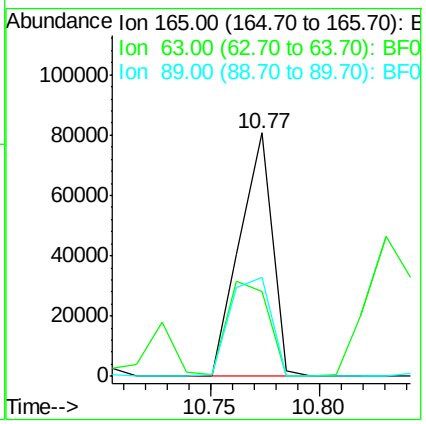


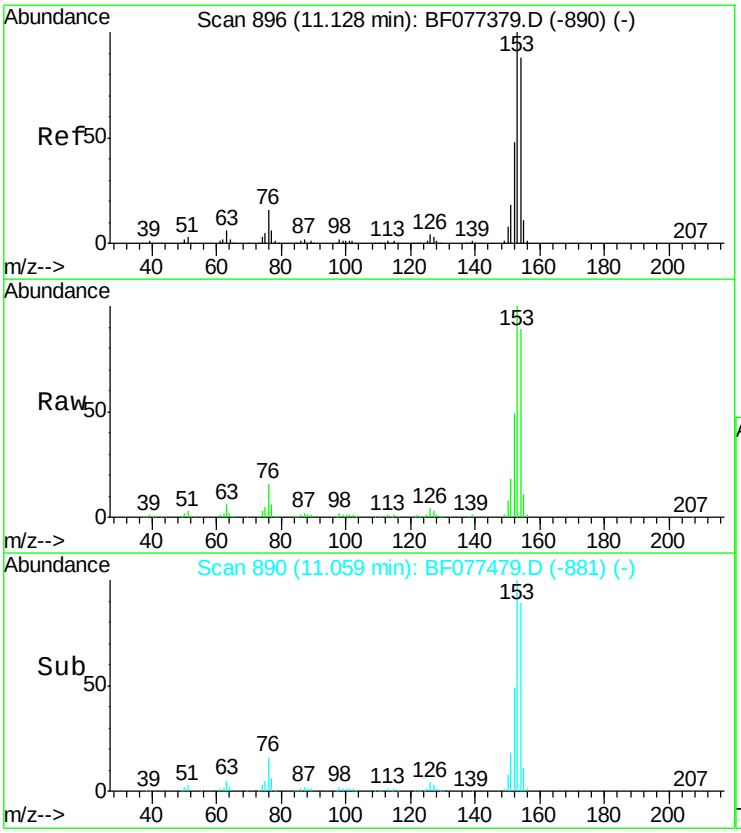
#50
2,6-Dinitrotoluene
Concen: 32.71 ng
RT: 10.77 min Scan# 865
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:165 Resp: 84668

Ion	Ratio	Lower	Upper
165	100		
63	34.9	25.2	37.8
89	40.4	30.5	45.7

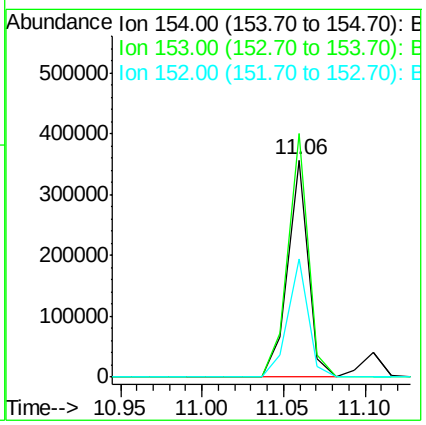


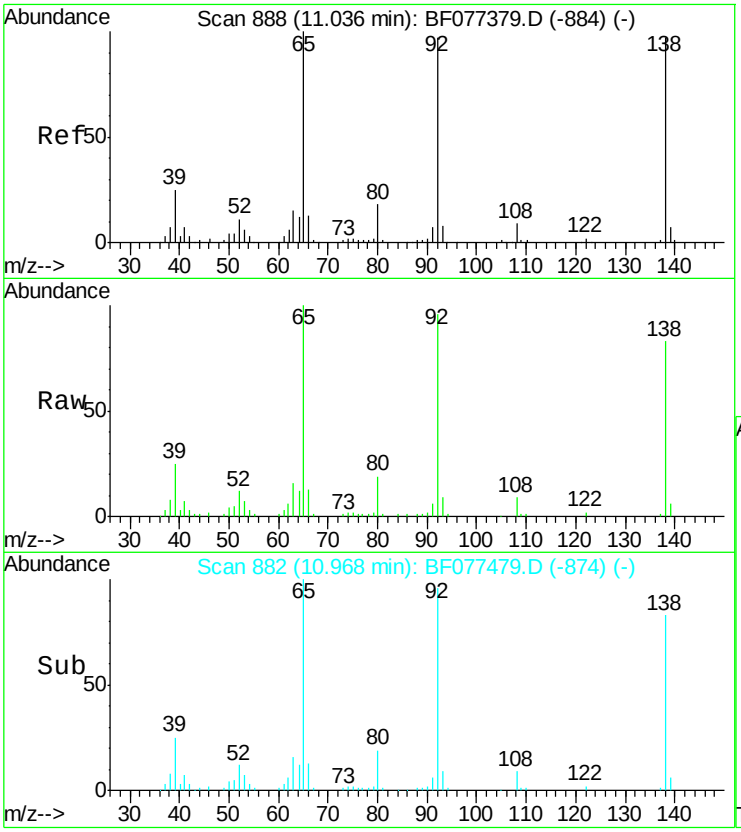


#51
Acenaphthene
Concen: 30.14 ng
RT: 11.06 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:154 Resp: 310616

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.5	135.7
152	54.6	43.5	65.3



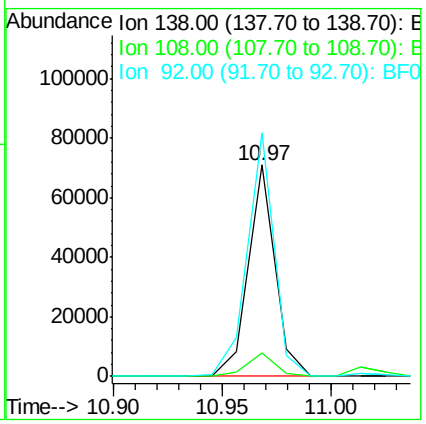


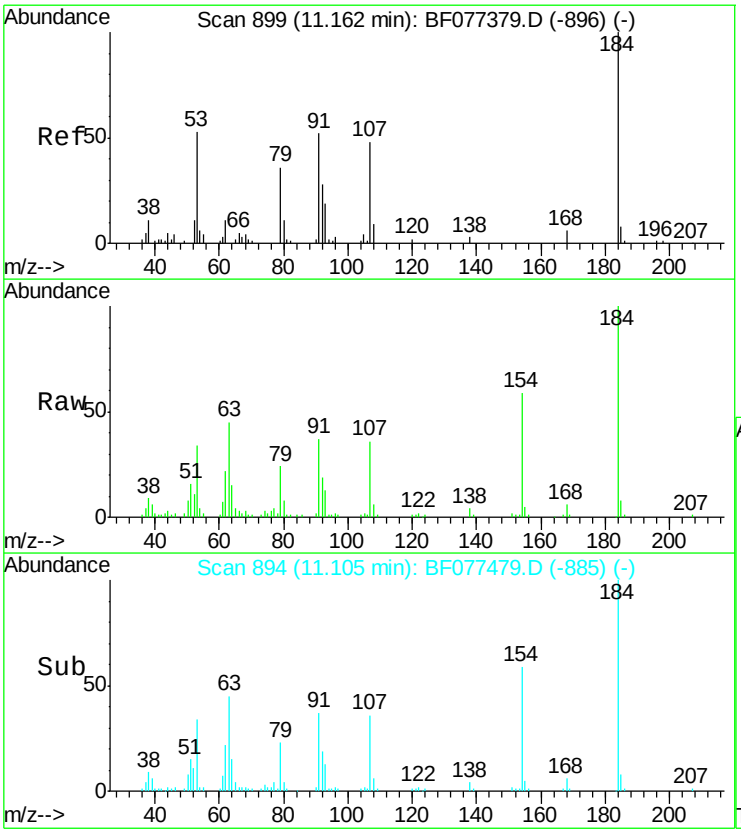
#52
3-Nitroaniline
Concen: 20.44 ng
RT: 10.97 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:138 Resp: 60999

Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.8	11.8
92	115.1	90.6	135.8

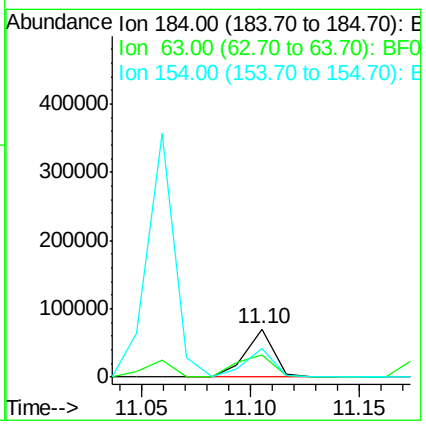


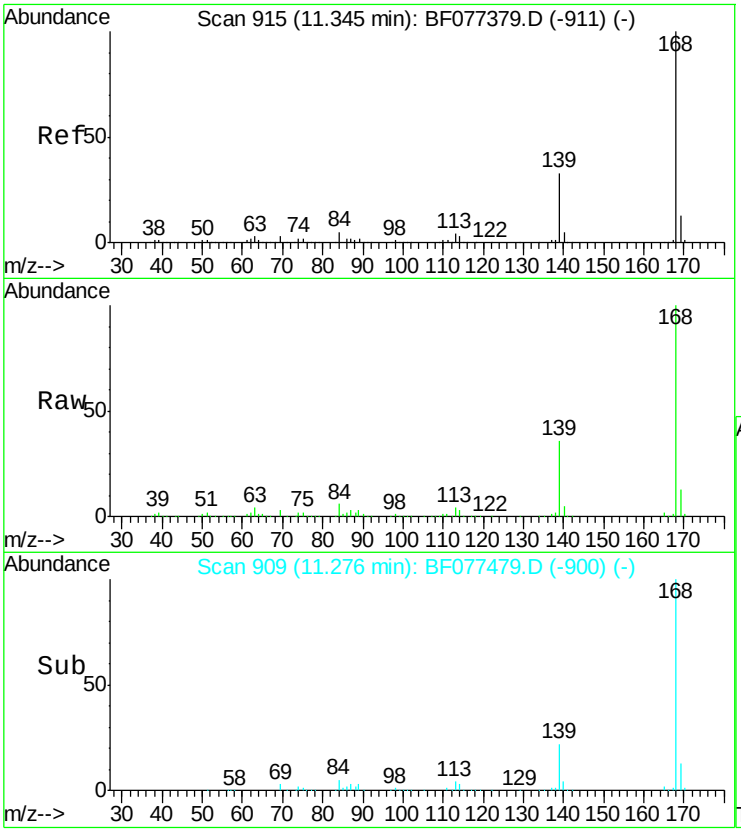


#53
2,4-Dinitrophenol
Concen: 80.83 ng
RT: 11.10 min Scan# 894
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:184 Resp: 63659

Ion	Ratio	Lower	Upper
184	100		
63	45.4	29.5	44.3#
154	58.6	43.2	64.8



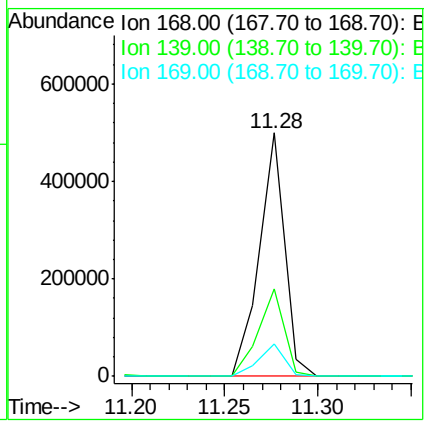


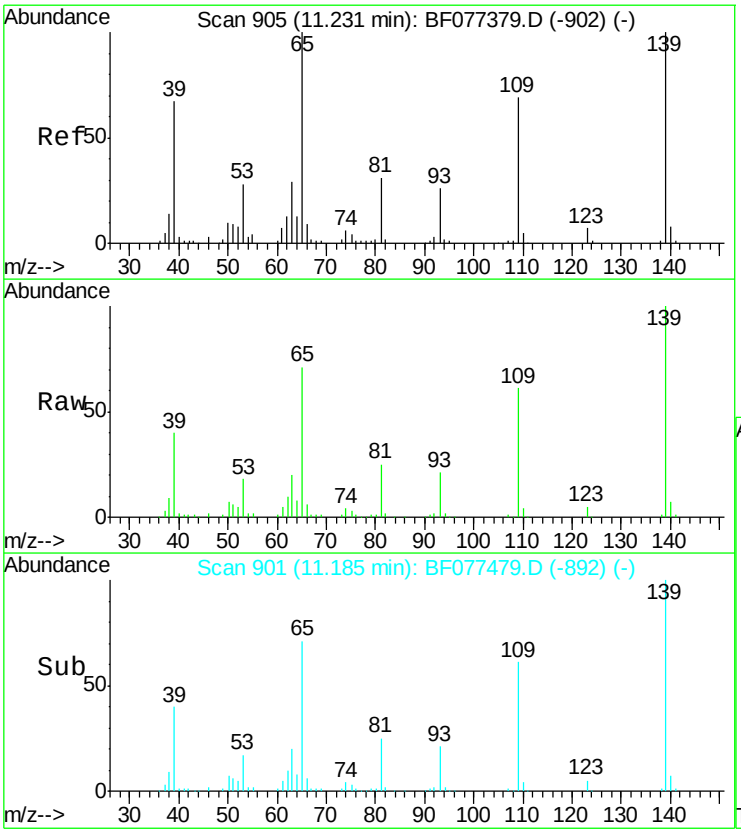
#54
Dibenzofuran
Concen: 29.39 ng
RT: 11.28 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:168 Resp: 467727

Ion	Ratio	Lower	Upper
168	100		
139	35.8	29.3	43.9
169	13.4	10.9	16.3

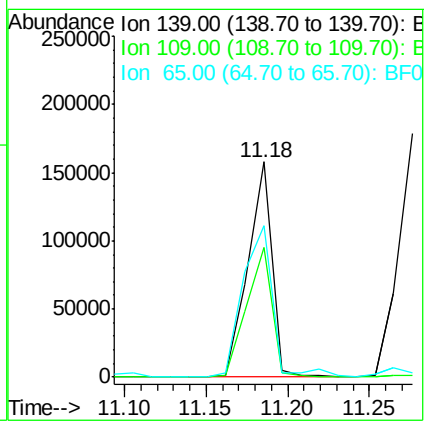


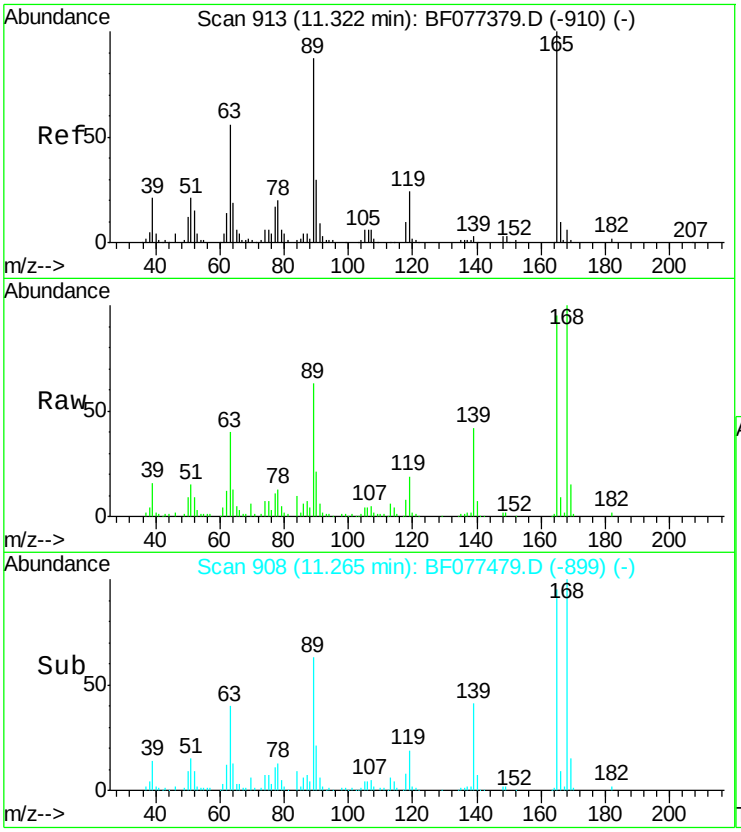


#55
4-Nitrophenol
Concen: 67.12 ng
RT: 11.18 min Scan# 901
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:139 Resp: 161109

Ion	Ratio	Lower	Upper
139	100		
109	60.6	36.2	76.2
65	70.7	40.3	80.3



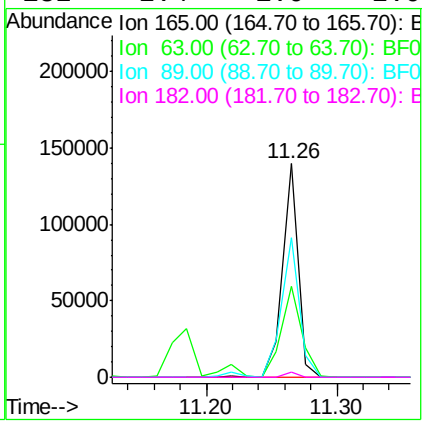


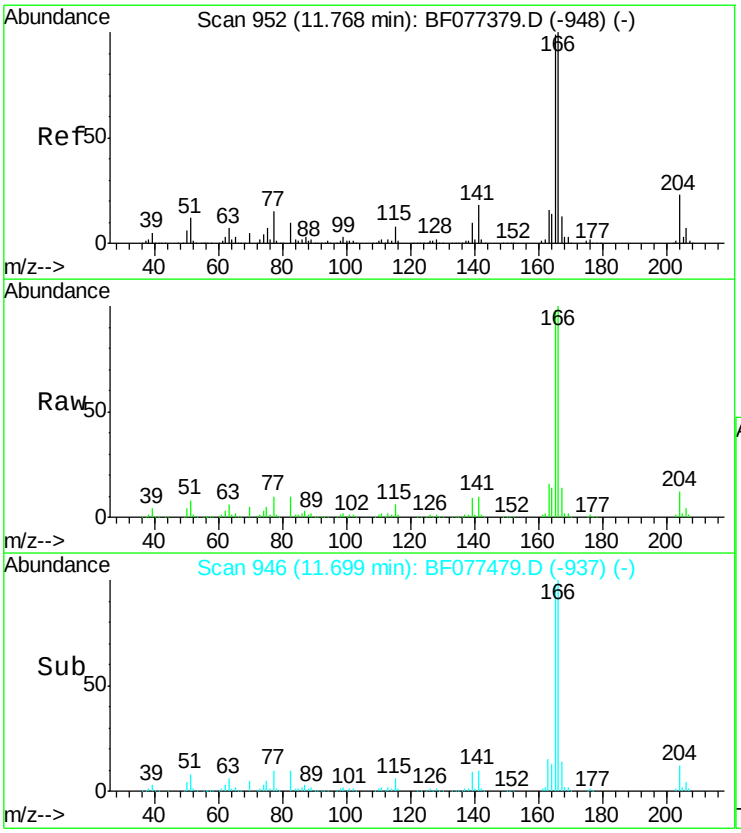
#56
2,4-Dinitrotoluene
Concen: 34.04 ng
RT: 11.26 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:165 Resp: 119032

Ion	Ratio	Lower	Upper
165	100		
63	42.4	29.8	44.8
89	65.6	48.5	72.7
182	2.4	1.9	2.9

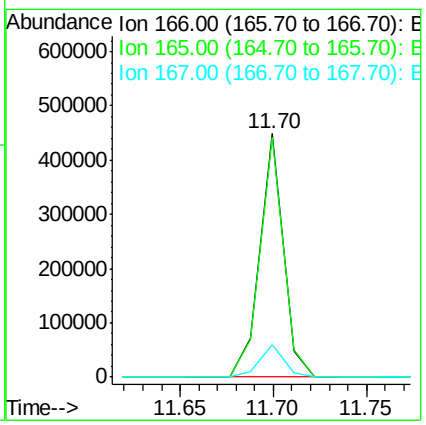


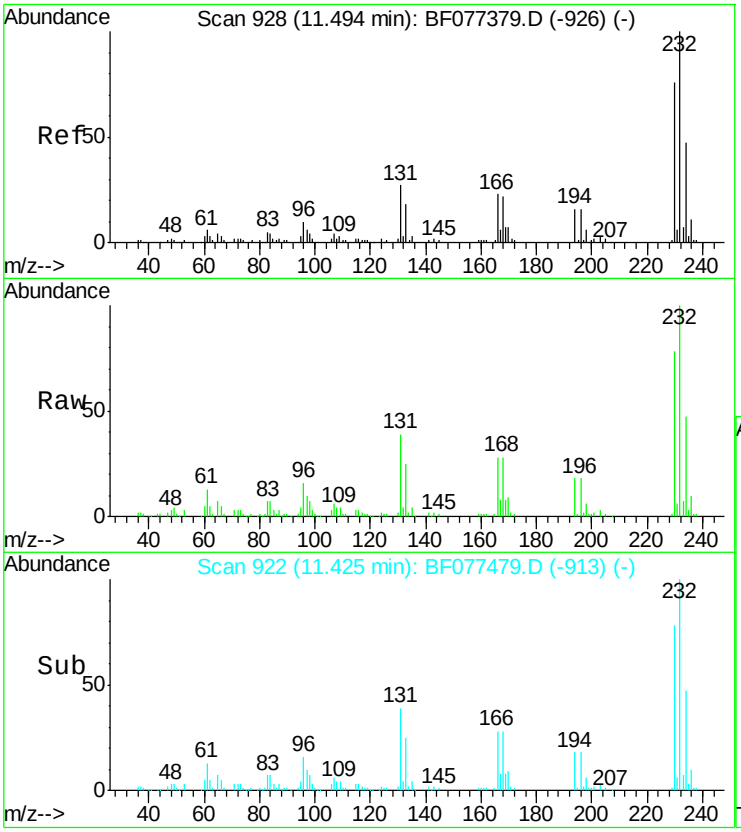


#57
Fluorene
Concen: 30.72 ng
RT: 11.70 min Scan# 946
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:166 Resp: 390830

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.6	116.4
167	13.5	10.6	16.0



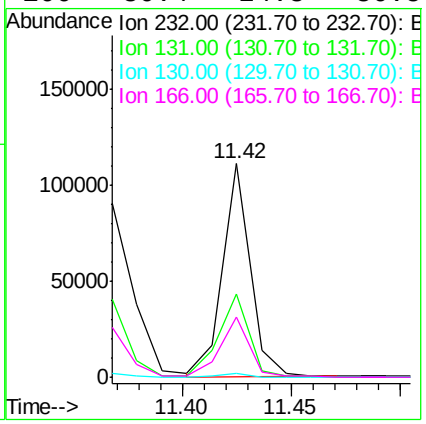


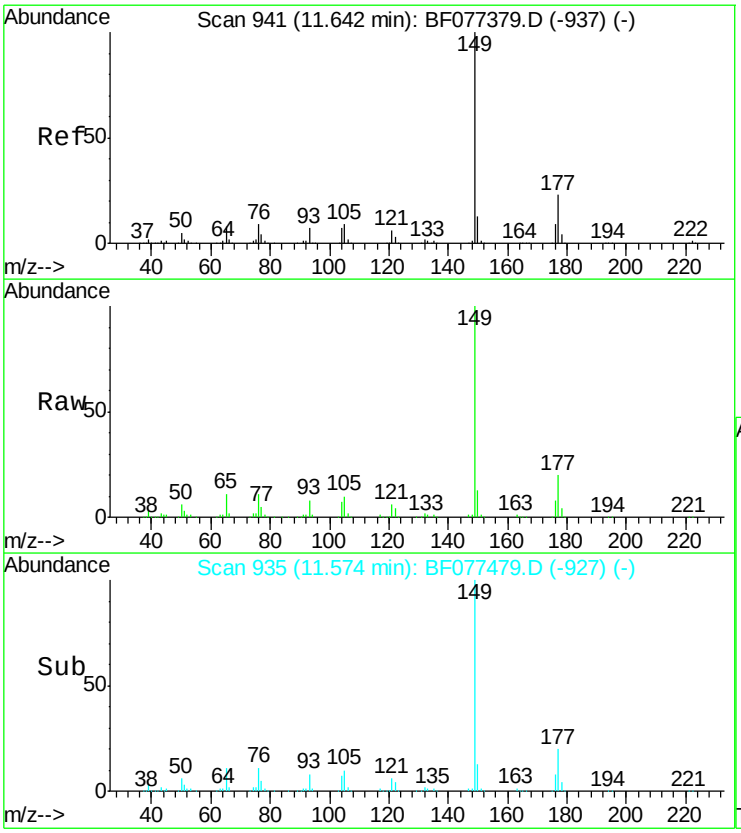
#58
2,3,4,6-Tetrachlorophenol
Concen: 32.56 ng
RT: 11.42 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:232 Resp: 97667

Ion	Ratio	Lower	Upper
232	100		
131	43.6	34.2	51.2
130	1.9	1.8	2.6
166	30.4	24.3	36.5

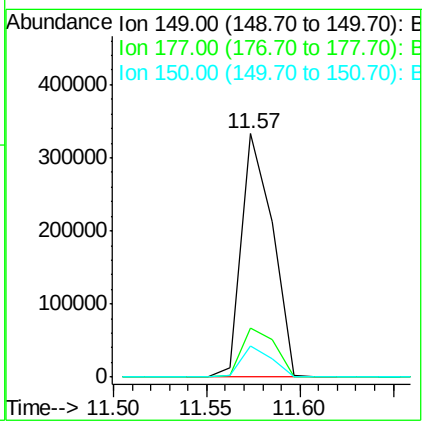


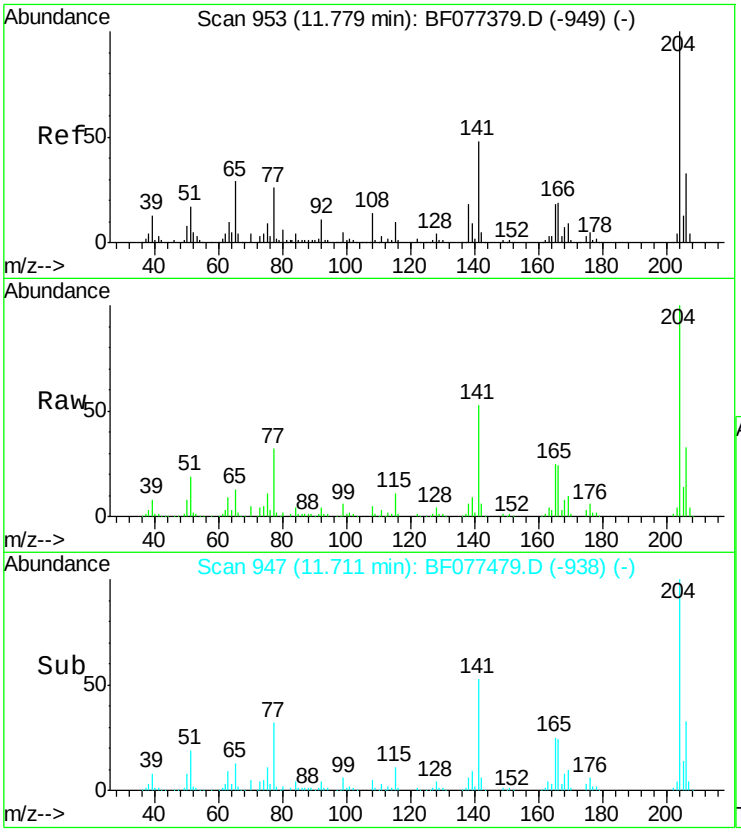


#59
Diethylphthalate
Concen: 30.20 ng
RT: 11.57 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:149 Resp: 384230

Ion	Ratio	Lower	Upper
149	100		
177	20.2	17.2	25.8
150	12.8	10.5	15.7



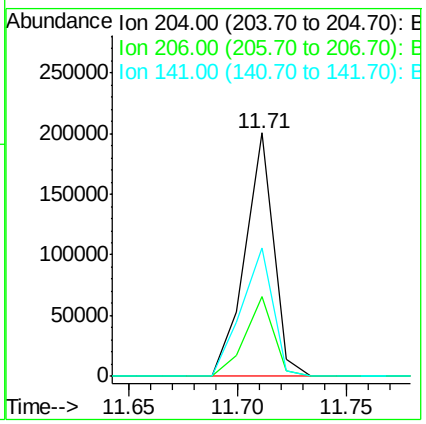


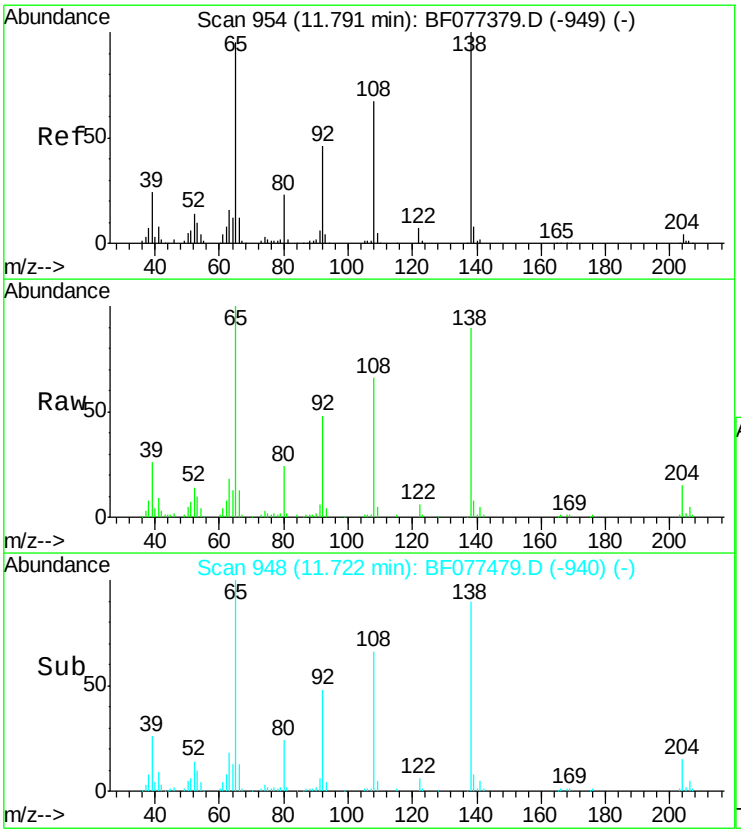
#60
4-Chlorophenyl-phenylether
Concen: 30.02 ng
RT: 11.71 min Scan# 947
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:204 Resp: 183980

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.9	38.9
141	52.6	43.6	65.4

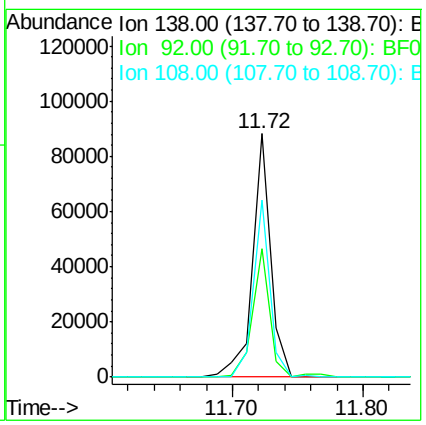


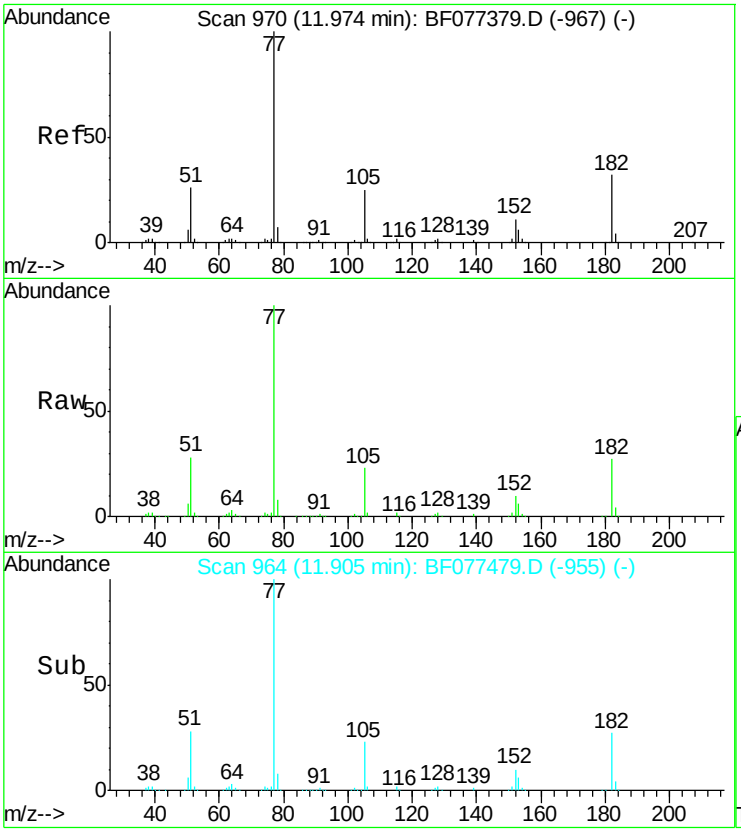


#61
4-Nitroaniline
Concen: 29.93 ng
RT: 11.72 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:138 Resp: 85606

Ion	Ratio	Lower	Upper
138	100		
92	52.6	32.8	72.8
108	72.6	52.1	92.1



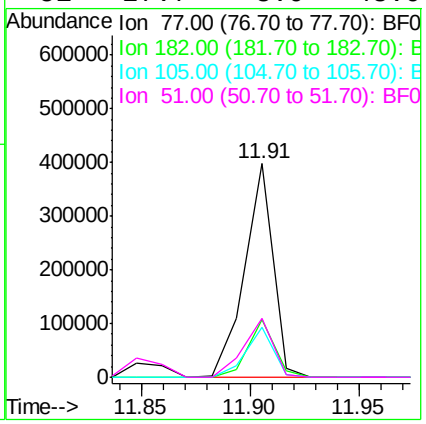


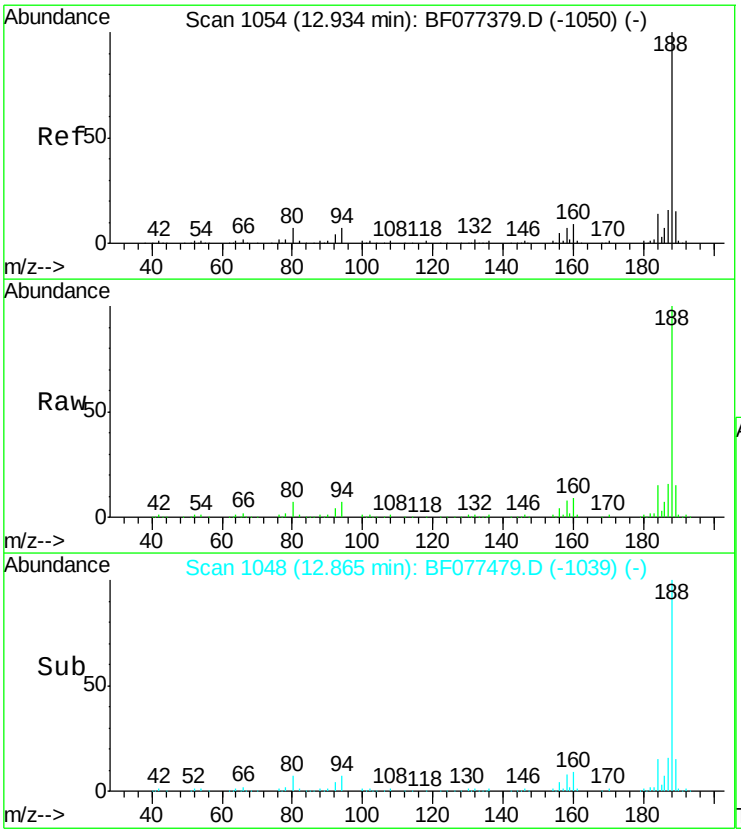
#62
Azobenzene
Concen: 30.08 ng
RT: 11.91 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion: 77 Resp: 363072

Ion	Ratio	Lower	Upper
77	100		
182	27.0	4.9	44.9
105	23.4	3.3	43.3
51	27.7	8.9	48.9

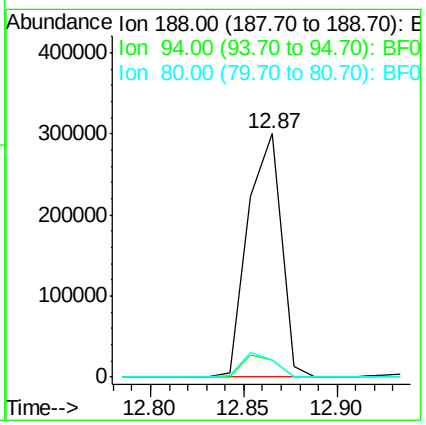


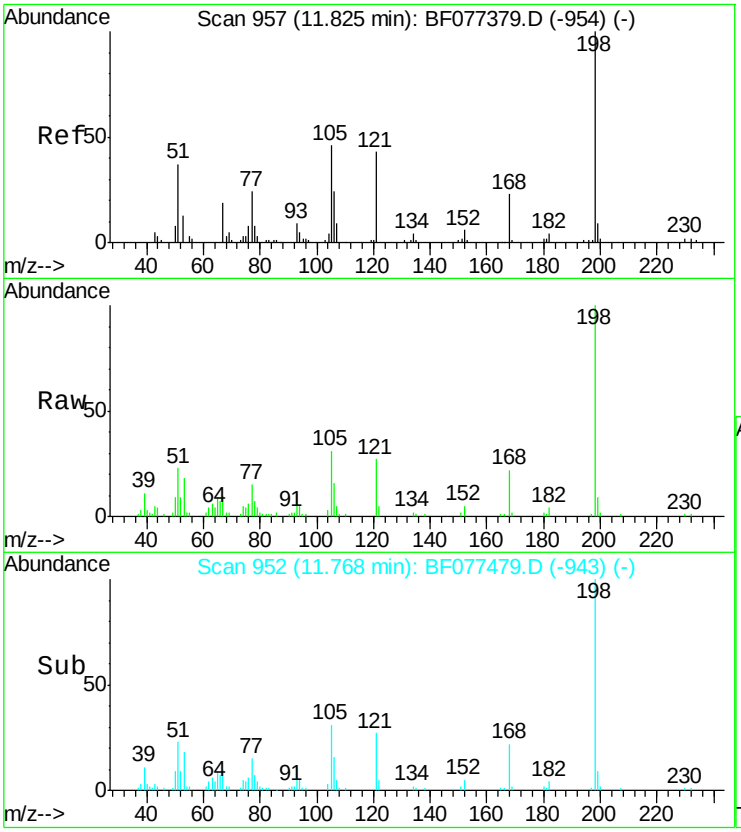


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.87 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:188 Resp: 371065

Ion	Ratio	Lower	Upper
188	100		
94	7.0	7.4	11.2#
80	7.1	8.0	12.0#



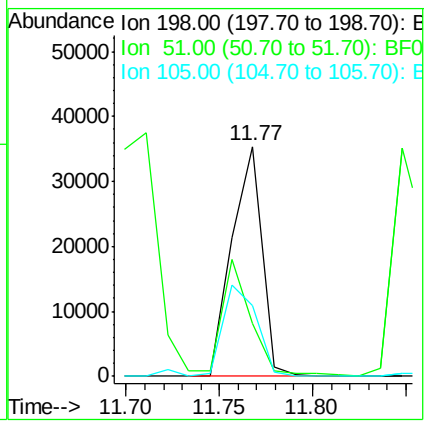


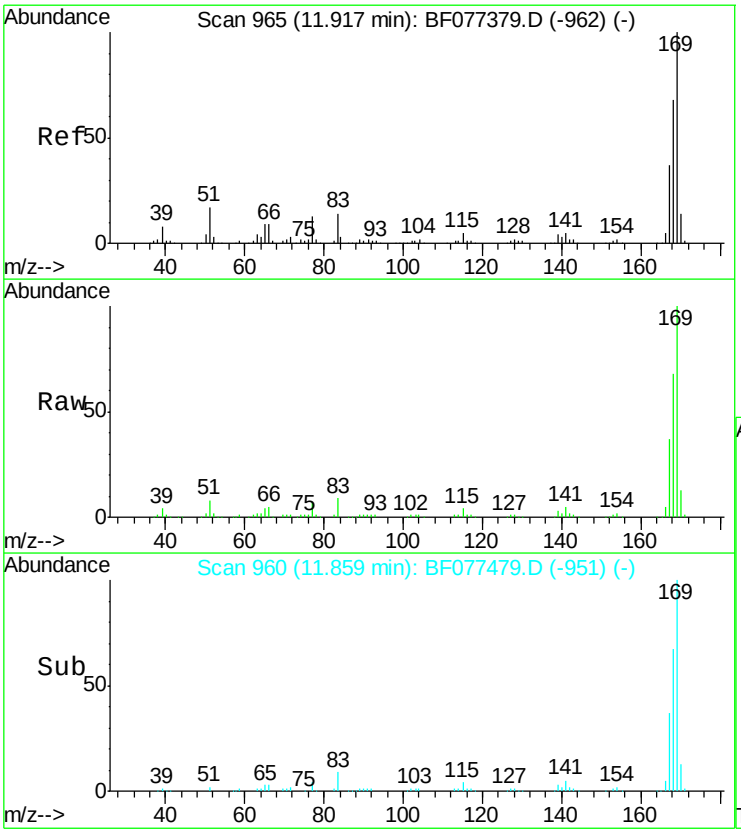
#64
4,6-Dinitro-2-methylphenol
Concen: 28.74 ng
RT: 11.77 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:198 Resp: 40158

Ion	Ratio	Lower	Upper
198	100		
51	22.8	2.7	42.7
105	30.6	10.0	50.0

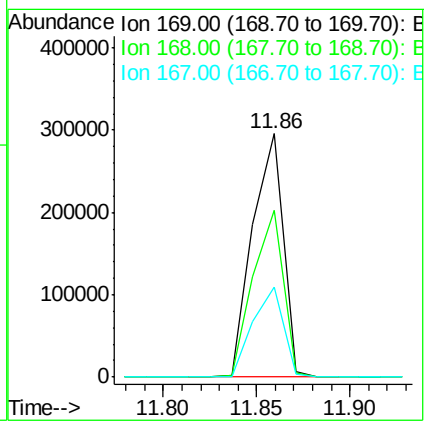


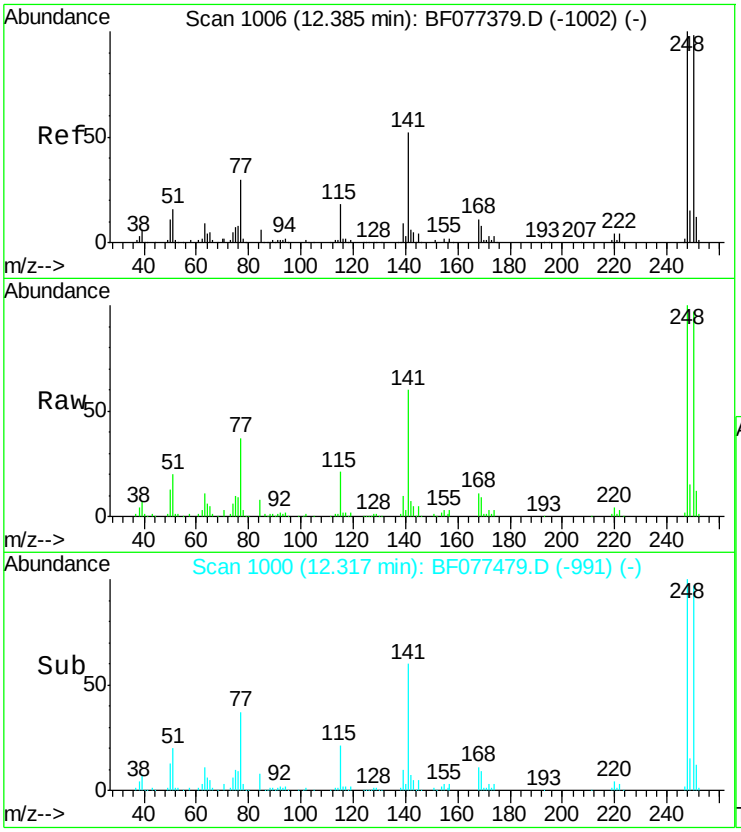


#65
n-Nitrosodiphenylamine
Concen: 27.27 ng
RT: 11.86 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:169 Resp: 335717

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.0	79.6
167	36.9	29.5	44.3



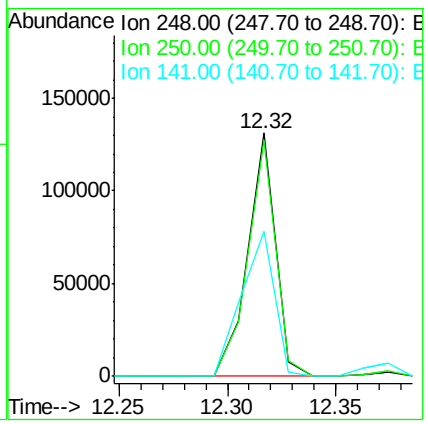


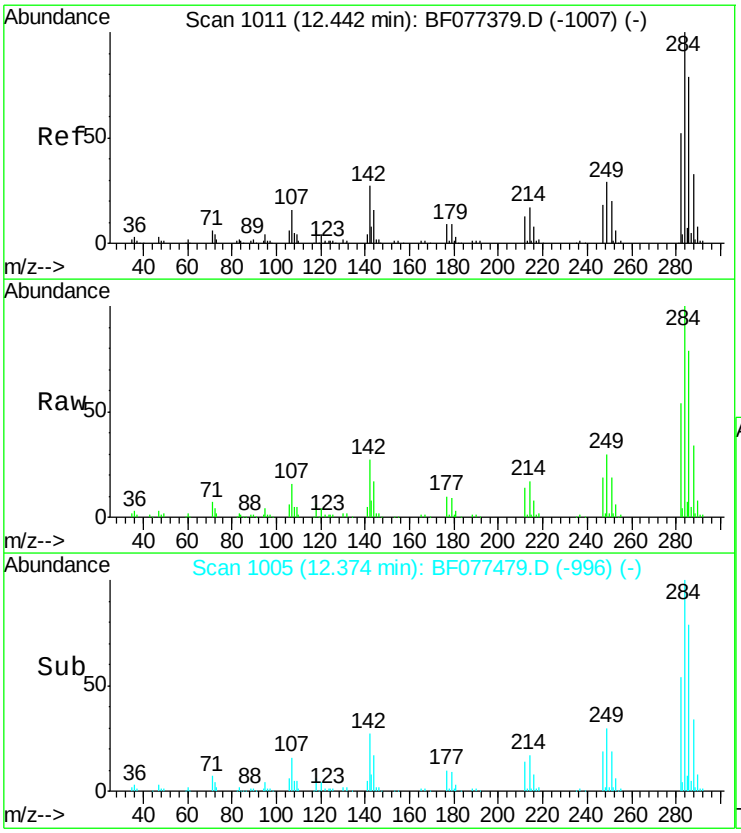
#66
4-Bromophenyl-phenylether
Concen: 26.77 ng
RT: 12.32 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:248 Resp: 116327

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.0	117.0
141	59.6	54.1	81.1

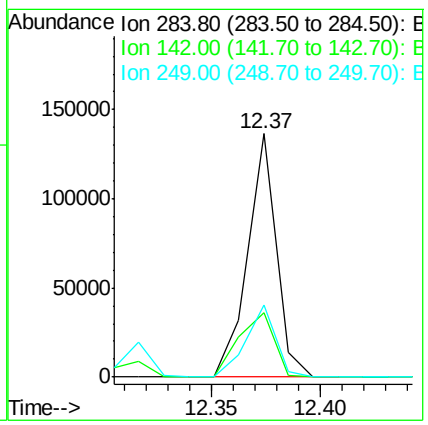


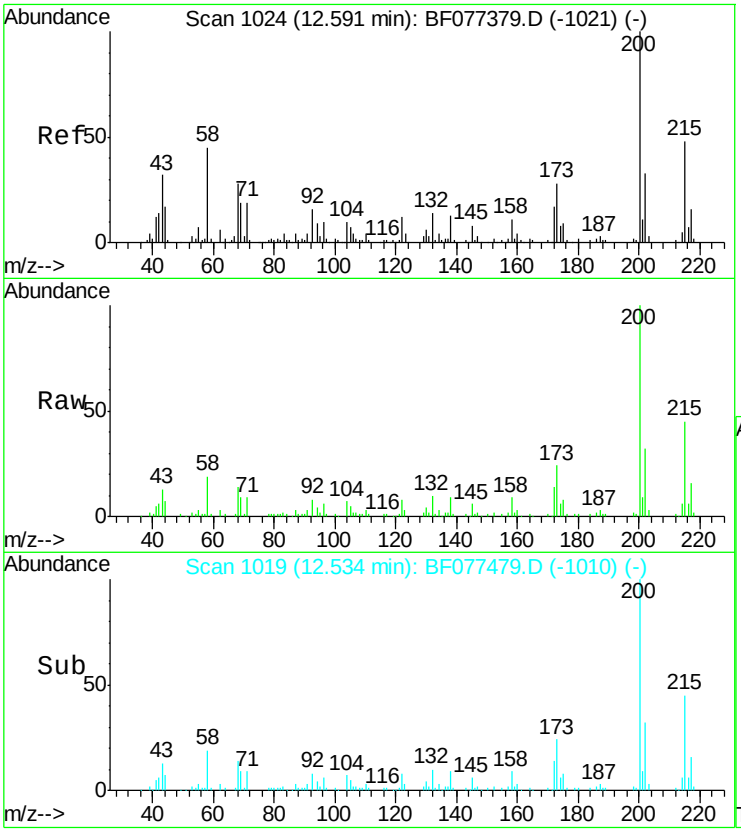


#67
Hexachlorobenzene
Concen: 26.70 ng
RT: 12.37 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:284 Resp: 124524

Ion	Ratio	Lower	Upper
284	100		
142	26.6	31.6	47.4#
249	29.8	27.0	40.4



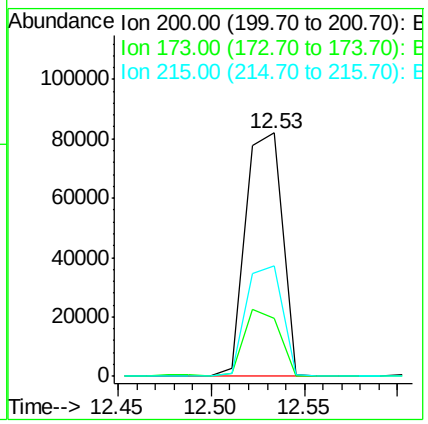


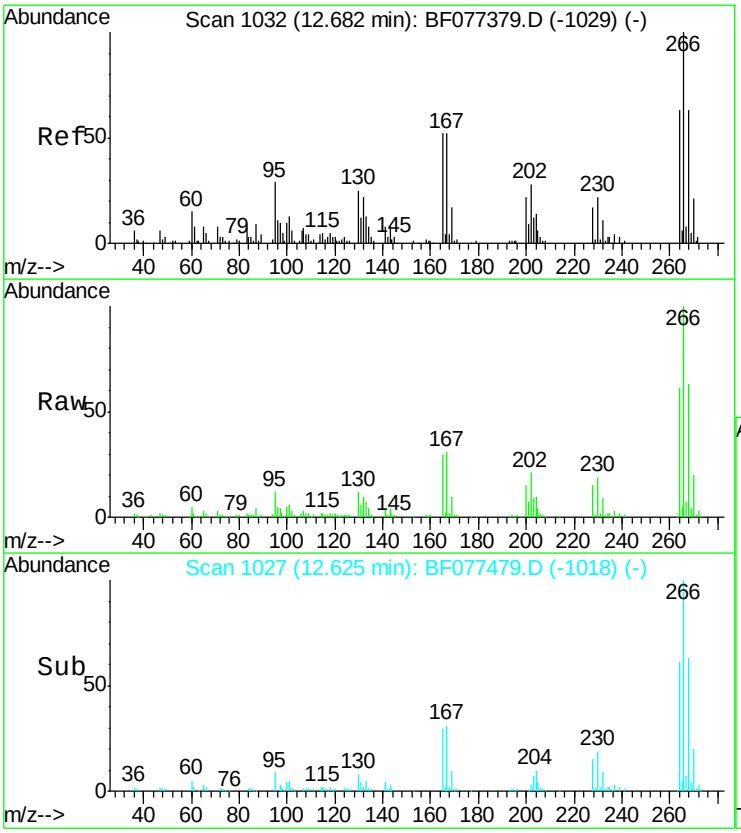
#68
Atrazine
Concen: 27.93 ng
RT: 12.53 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:200 Resp: 111784

Ion	Ratio	Lower	Upper
200	100		
173	23.7	9.6	49.6
215	45.4	24.4	64.4

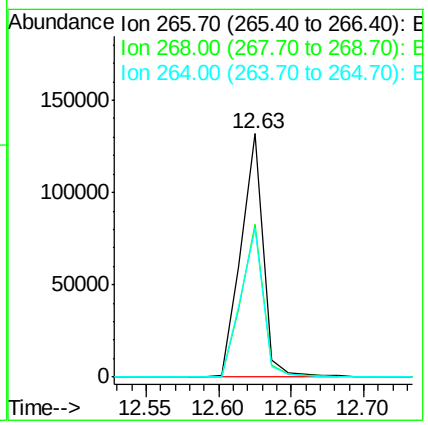


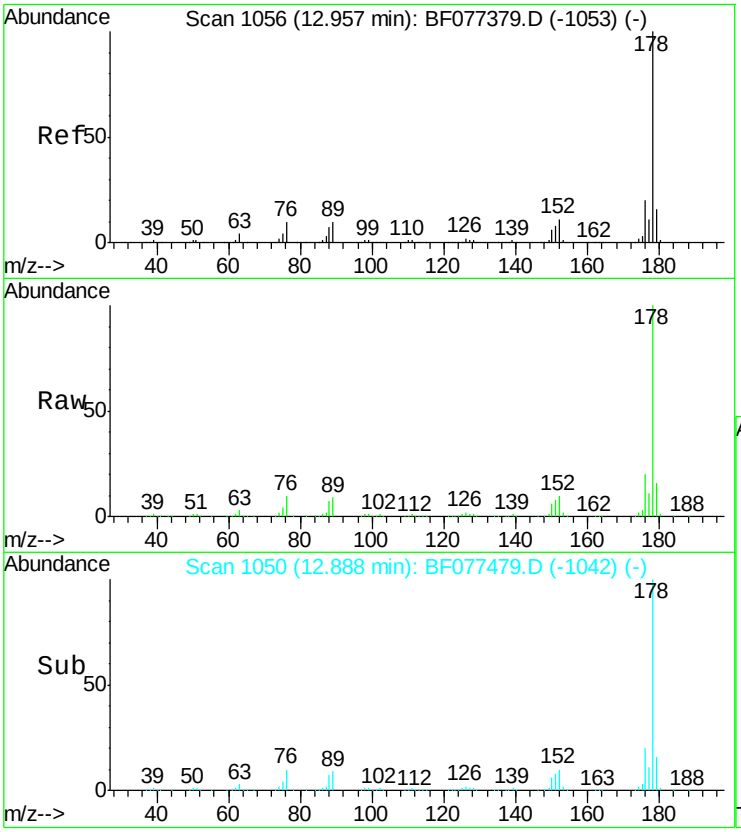


#69
Pentachlorophenol
Concen: 57.75 ng
RT: 12.63 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:266 Resp: 141562

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.2	76.8
264	61.1	50.7	76.1



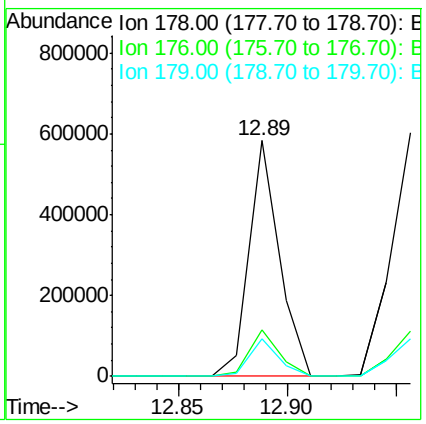


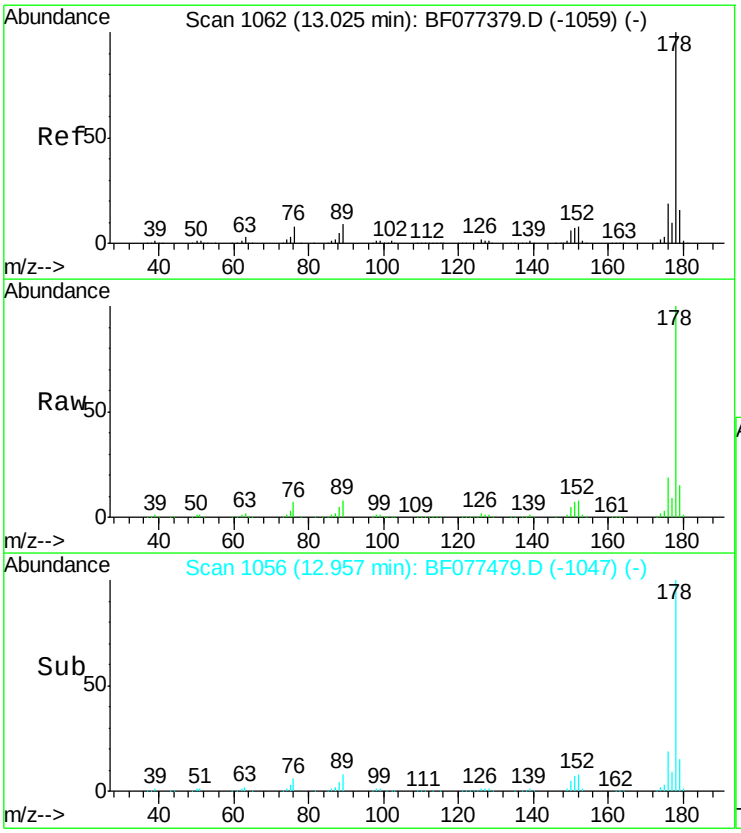
#70
Phenanthrene
Concen: 26.29 ng
RT: 12.89 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:178 Resp: 565410

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.5	23.3
179	15.9	12.2	18.2

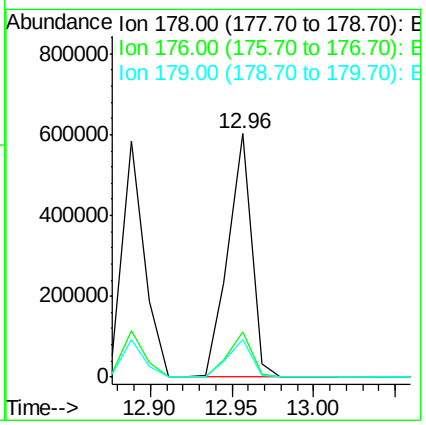


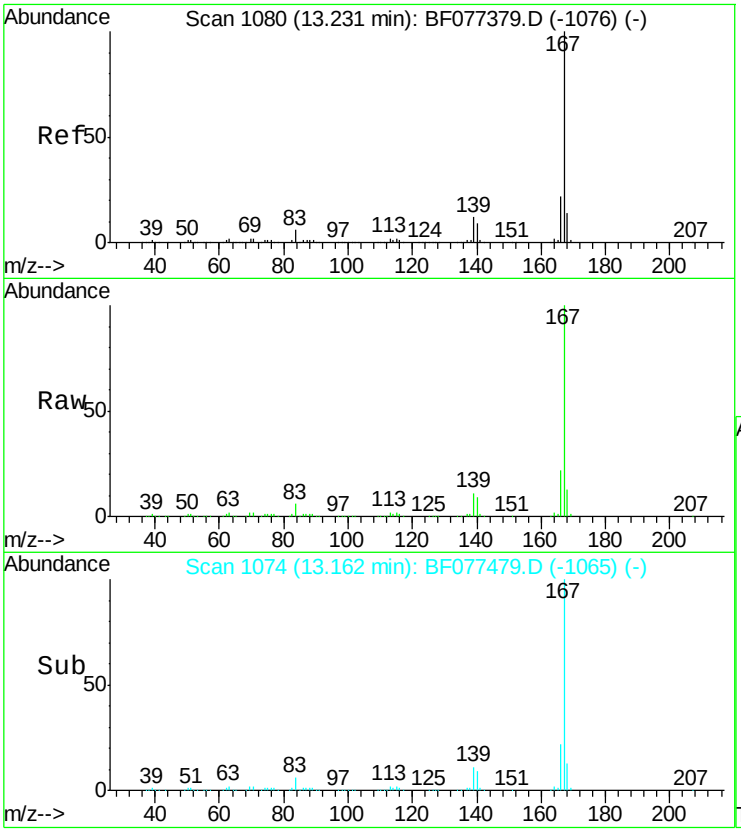


#71
Anthracene
Concen: 27.98 ng
RT: 12.96 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:178 Resp: 597124

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	15.4	12.9	19.3



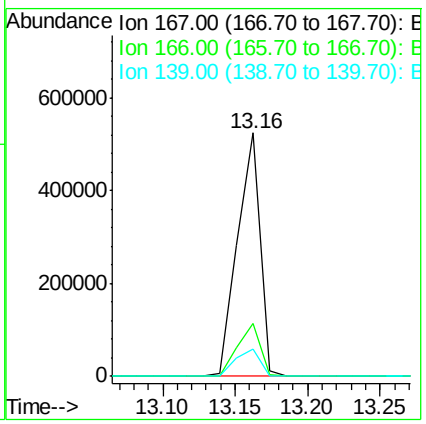


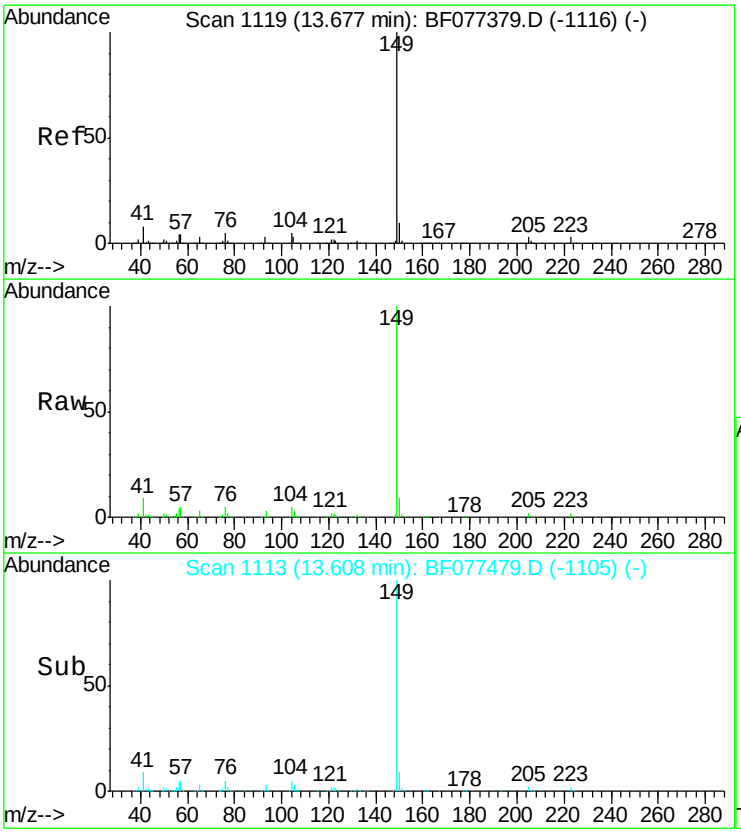
#72
Carbazole
Concen: 27.98 ng
RT: 13.16 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:167 Resp: 567787

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	11.4	9.9	14.9

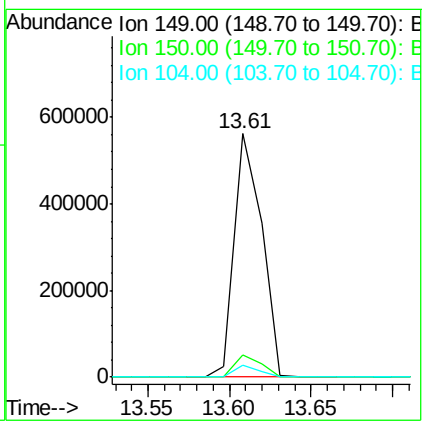


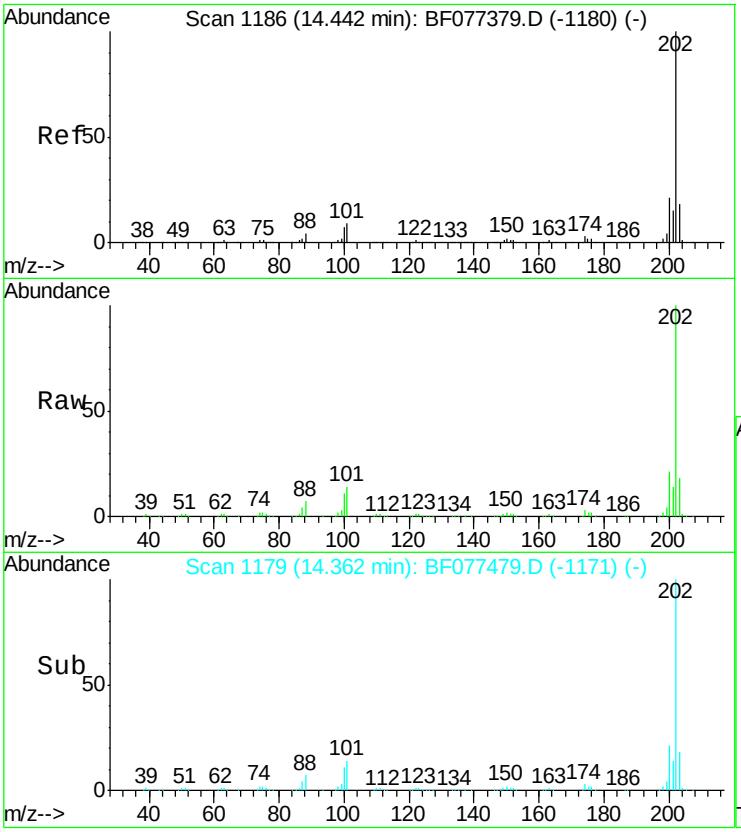


#73
Di-n-butylphthalate
Concen: 27.24 ng
RT: 13.61 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:149 Resp: 649216

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.8
104	5.1	4.1	6.1



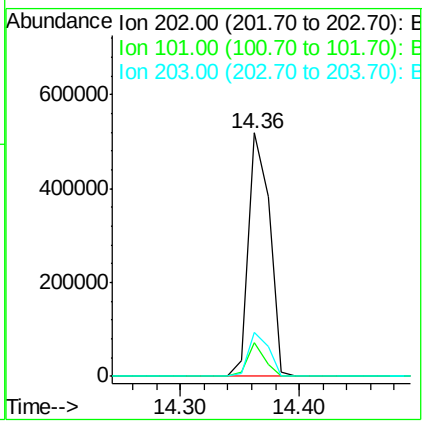


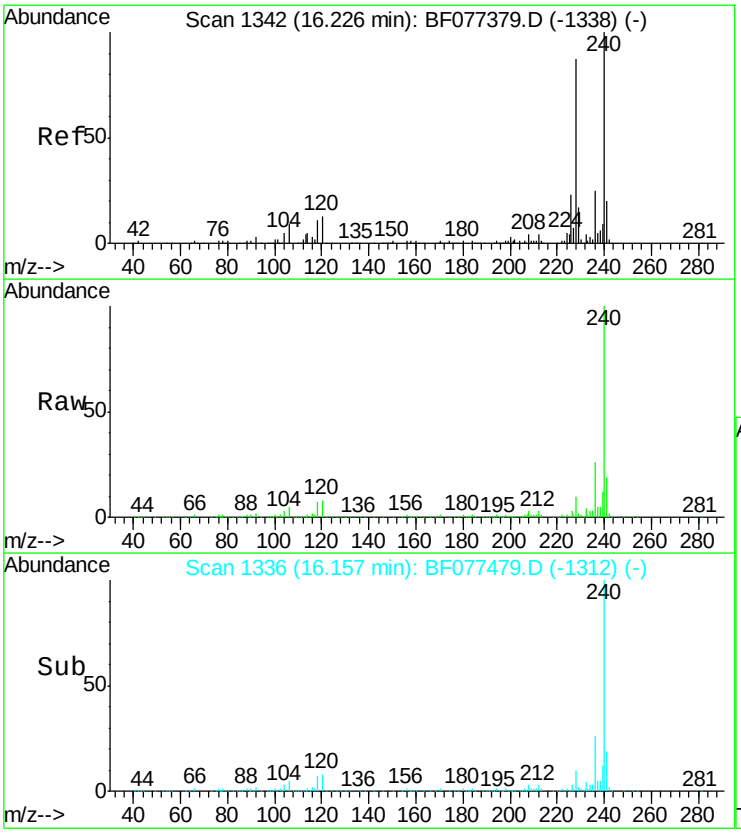
#74
Fluoranthene
Concen: 27.73 ng
RT: 14.36 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:202 Resp: 651474

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	30.8
203	18.0	0.0	37.7

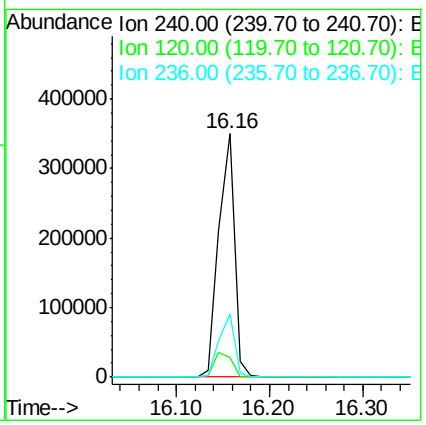


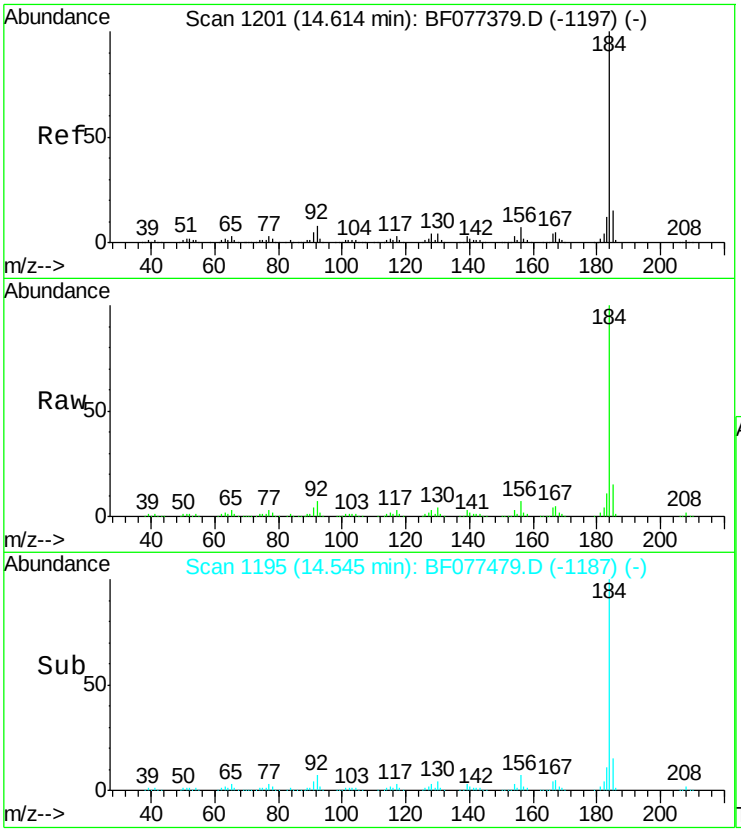


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.16 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:240 Resp: 411989

Ion	Ratio	Lower	Upper
240	100		
120	8.0	8.8	13.2#
236	25.8	20.7	31.1



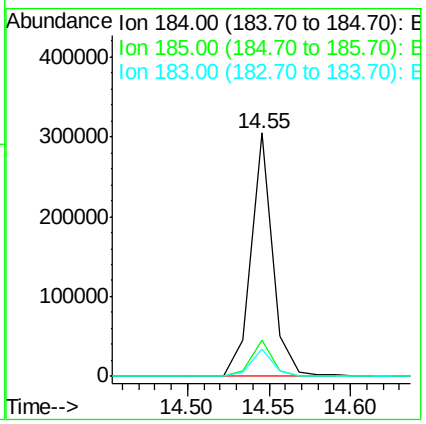


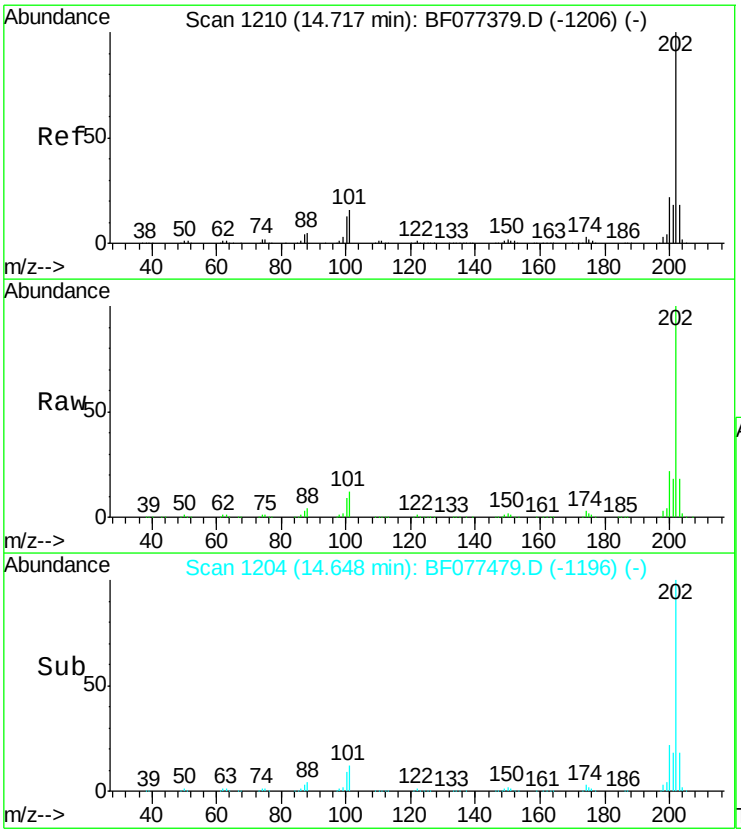
#76
Benzidine
Concen: 20.22 ng
RT: 14.55 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:184 Resp: 281509

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	11.4	9.3	13.9

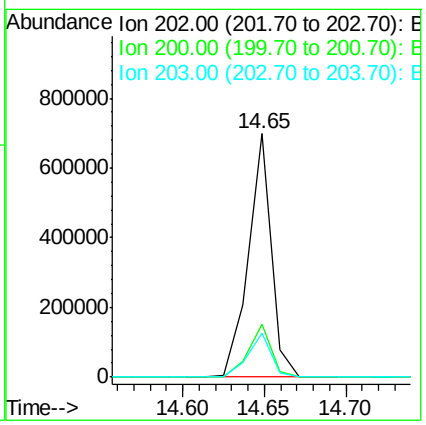


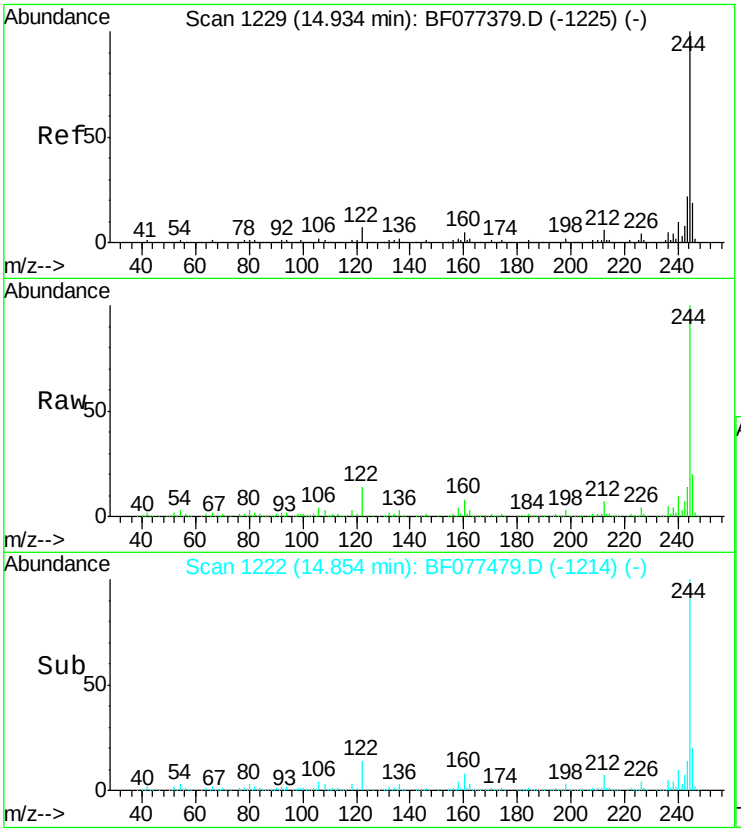


#77
Pyrene
Concen: 26.99 ng
RT: 14.65 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:202 Resp: 680241

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.1	25.7
203	17.9	14.2	21.2



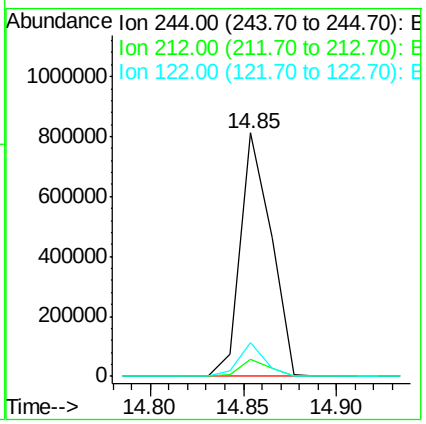


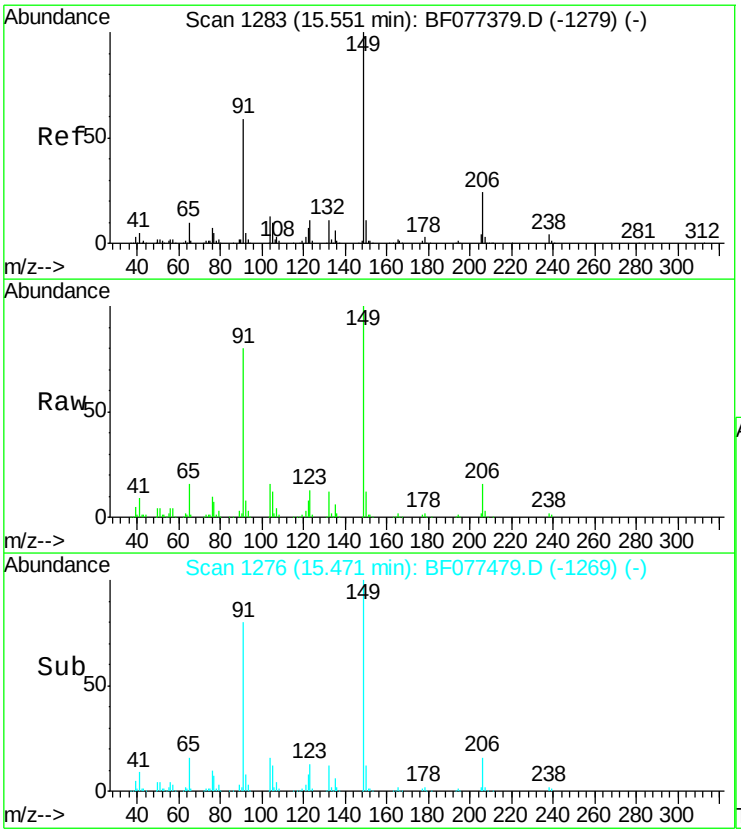
#78
Terphenyl-d14
Concen: 52.90 ng
RT: 14.85 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:244 Resp: 932179

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.2	7.8
122	13.7	7.8	11.8#

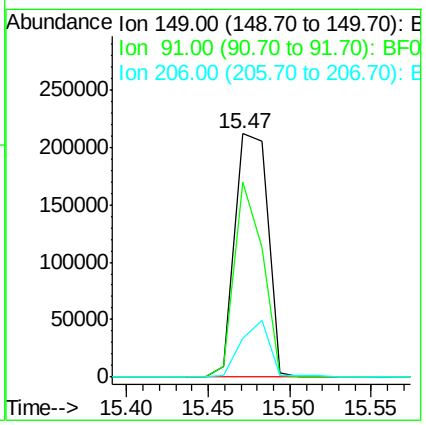


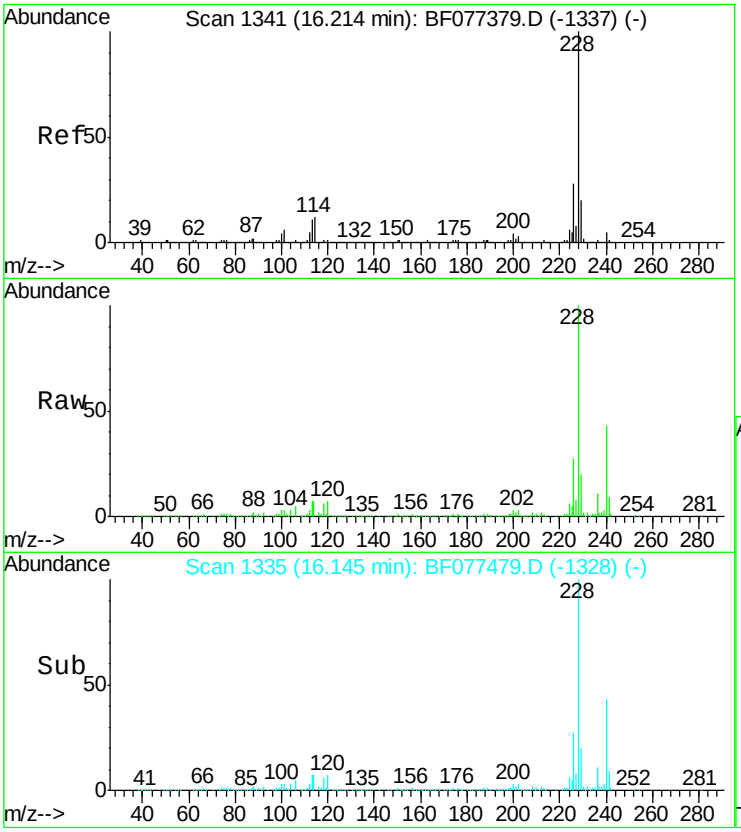


#79
Butylbenzylphthalate
Concen: 28.50 ng
RT: 15.47 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:149 Resp: 295499

Ion	Ratio	Lower	Upper
149	100		
91	80.0	51.2	76.8#
206	16.2	17.8	26.8#



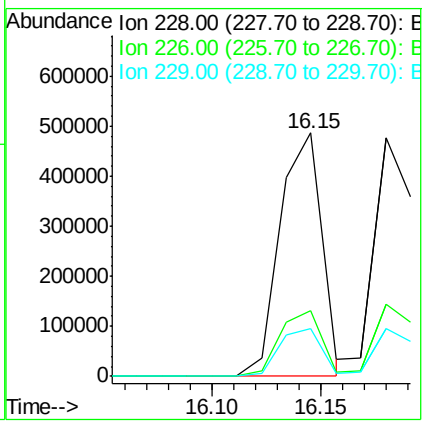


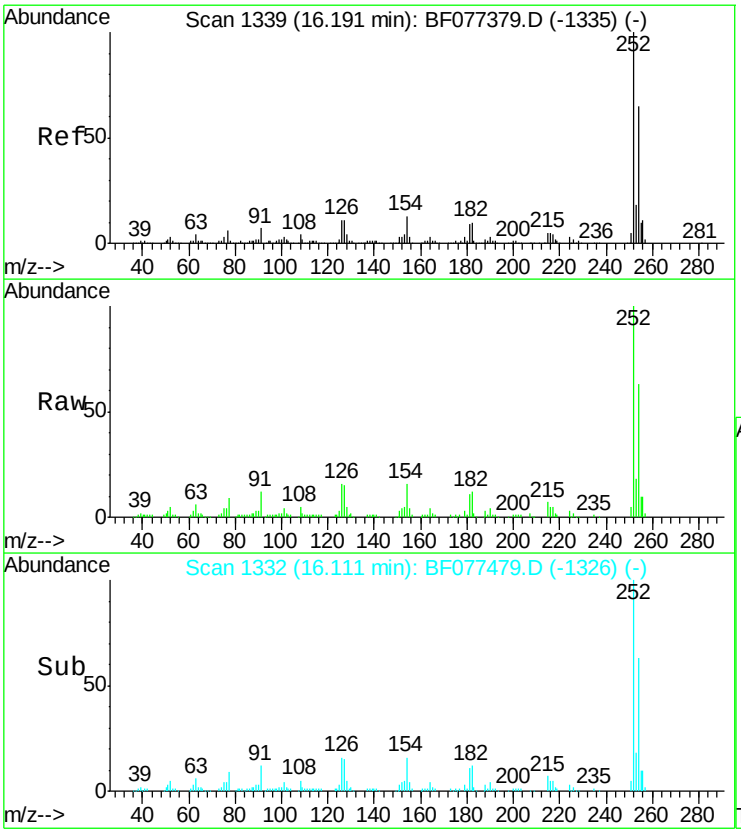
#80
Benzo(a)anthracene
Concen: 27.09 ng
RT: 16.15 min Scan# 1335
Delta R.T. -0.02 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:228 Resp: 654125

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.0	33.0
229	19.7	15.8	23.8

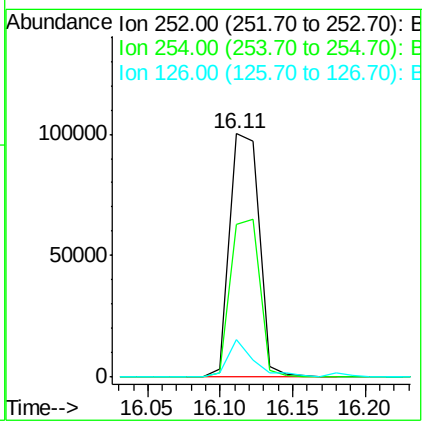


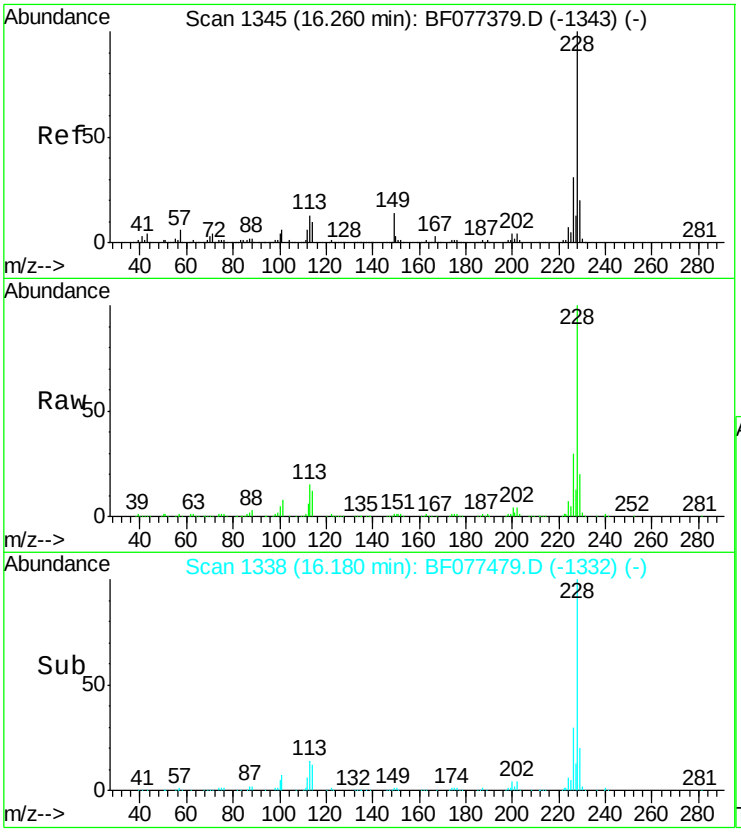


#81
3,3'-Dichlorobenzidine
Concen: 16.10 ng
RT: 16.11 min Scan# 1332
Delta R.T. -0.03 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:252 Resp: 142448

Ion	Ratio	Lower	Upper
252	100		
254	62.8	52.9	79.3
126	15.6	7.3	10.9#



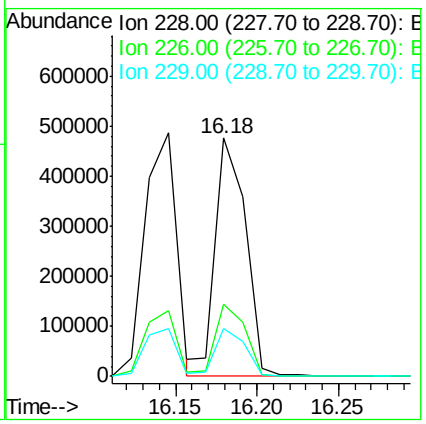


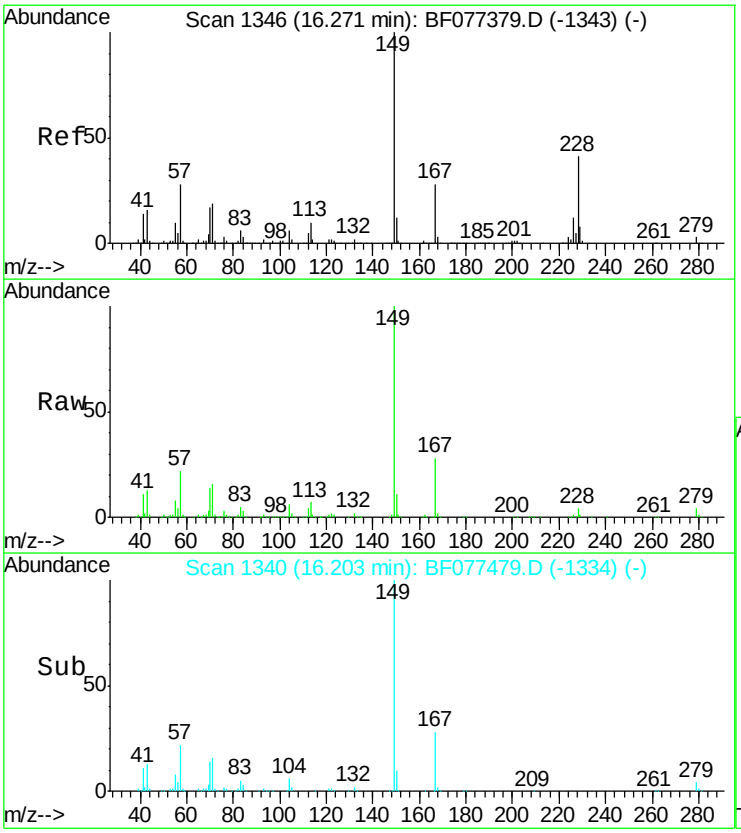
#82
Chrysene
Concen: 26.89 ng
RT: 16.18 min Scan# 1338
Delta R.T. -0.03 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:228 Resp: 609722

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.1	16.4	24.6

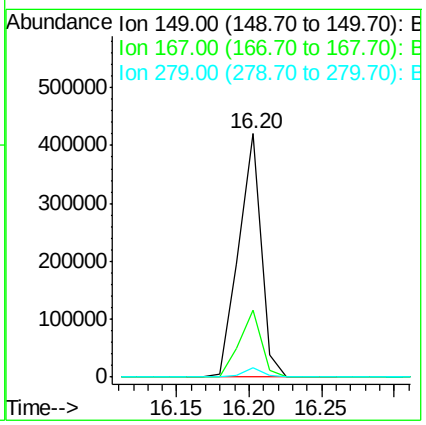


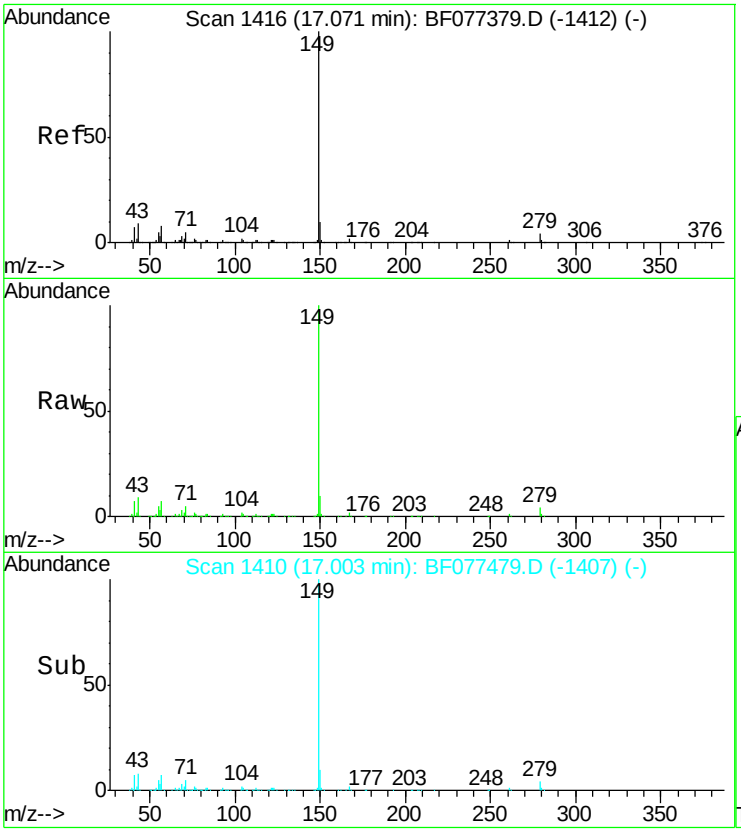


#83
Bis(2-ethylhexyl)phthalate
Concen: 27.36 ng
RT: 16.20 min Scan# 1340
Delta R.T. -0.03 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:149 Resp: 454953

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.8	34.2
279	3.8	3.8	5.6



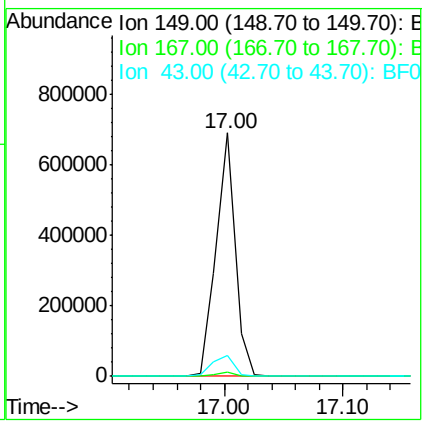


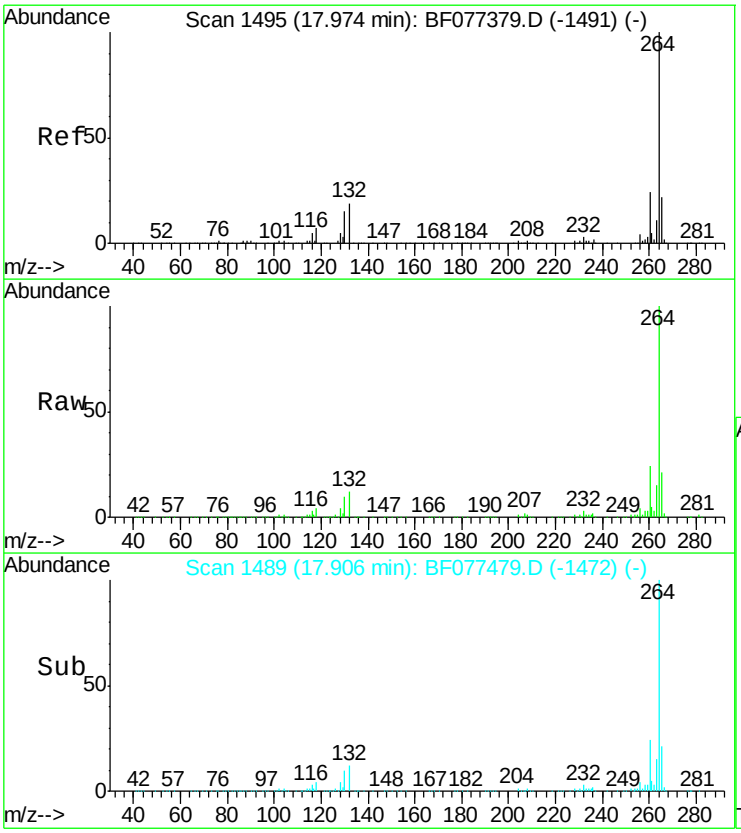
#84
Di-n-octyl phthalate
Concen: 27.77 ng
RT: 17.00 min Scan# 1410
Delta R.T. -0.07 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:149 Resp: 770989

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.4	8.1	12.1

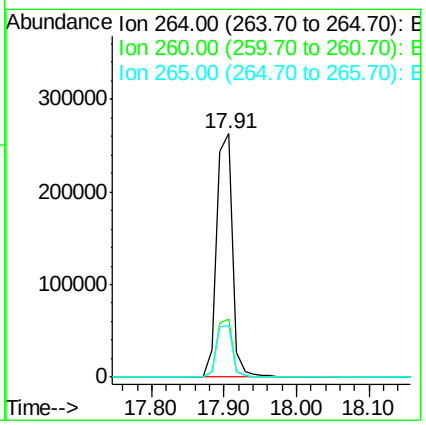


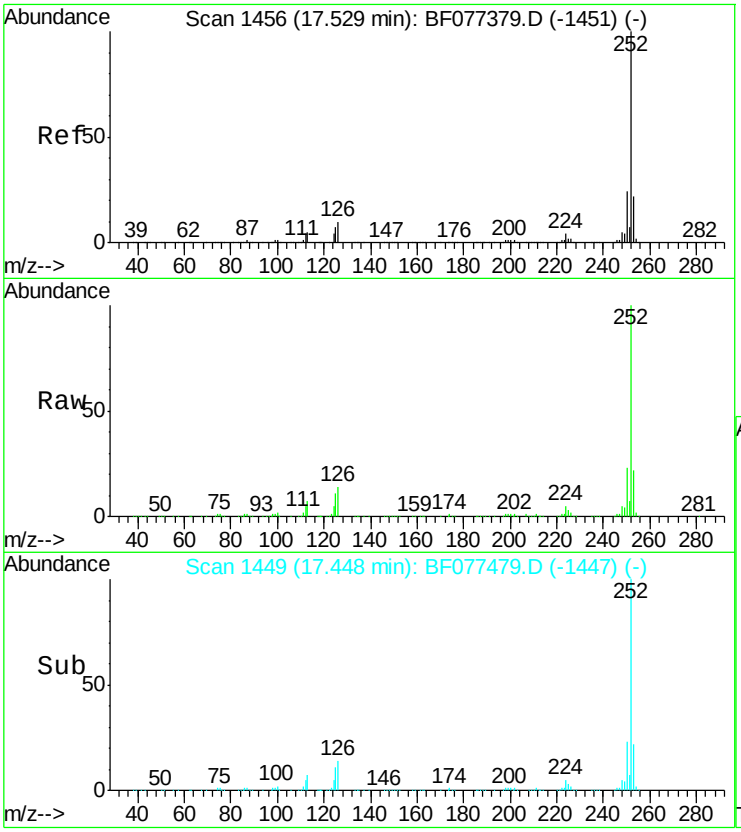


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.91 min Scan# 1489
Delta R.T. -0.10 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:264 Resp: 396464

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.3	28.9
265	21.3	16.8	25.2



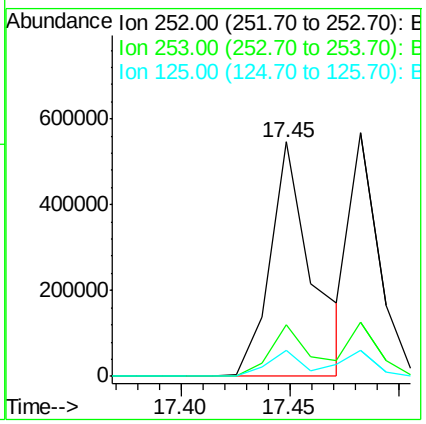


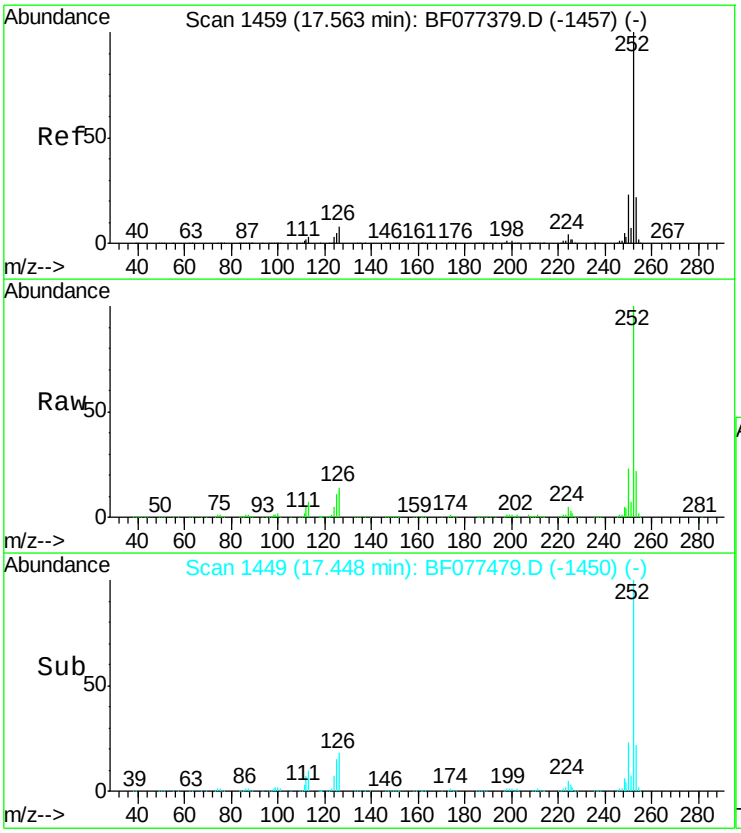
#87
Benzo(b)fluoranthene
Concen: 32.10 ng
RT: 17.45 min Scan# 1449
Delta R.T. -0.08 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:252 Resp: 740161

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	11.1	5.4	8.2#

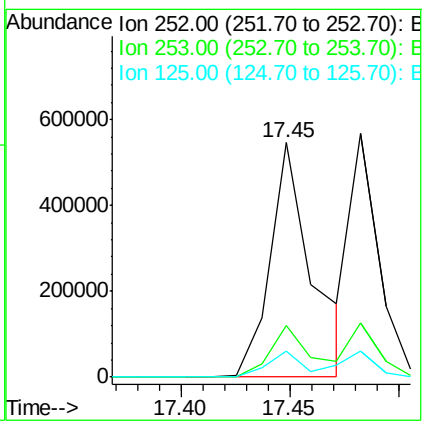


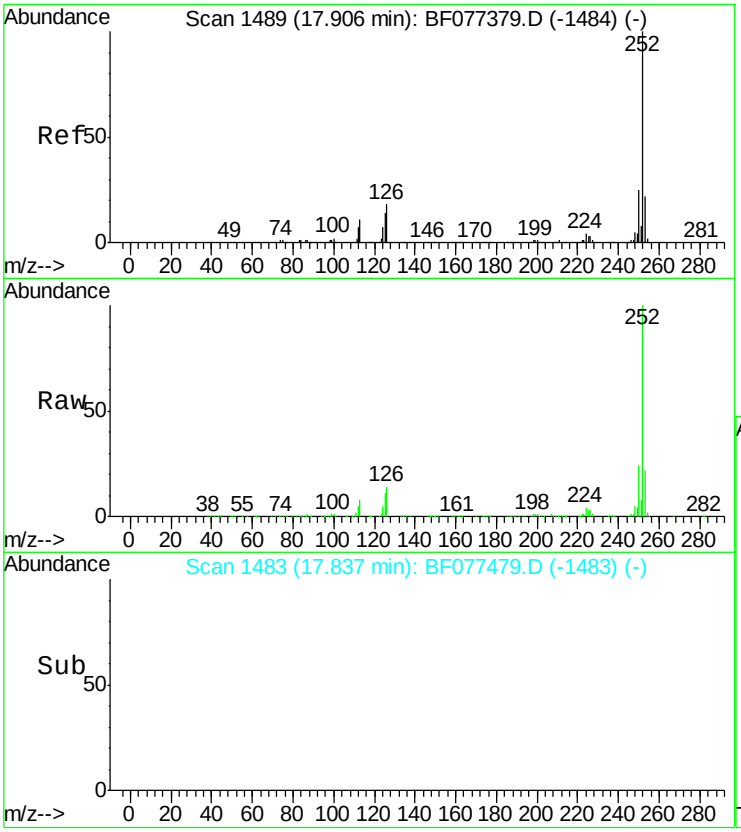


#88
Benzo(k)fluoranthene
Concen: 32.76 ng
RT: 17.45 min Scan# 1449
Delta R.T. -0.11 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:252 Resp: 740161

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.1	27.1
125	11.1	10.1	15.1



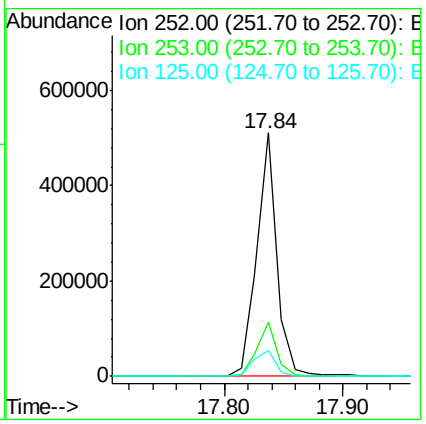


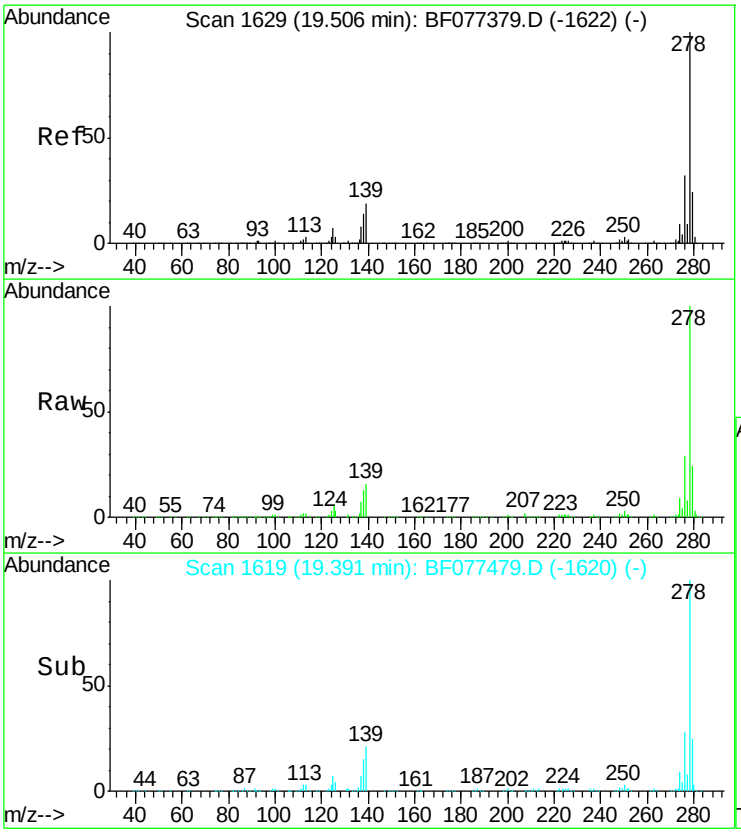
#89
Benzo(a)pyrene
Concen: 27.81 ng
RT: 17.84 min Scan# 1483
Delta R.T. -0.10 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:252 Resp: 610601

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	10.5	8.3	12.5

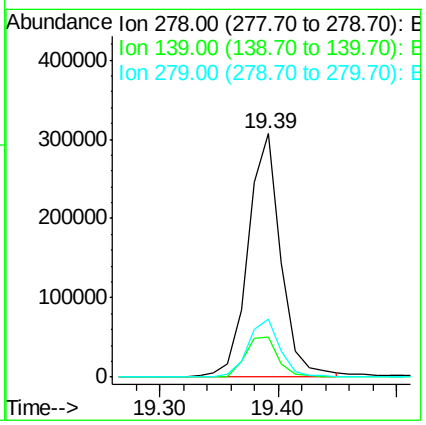


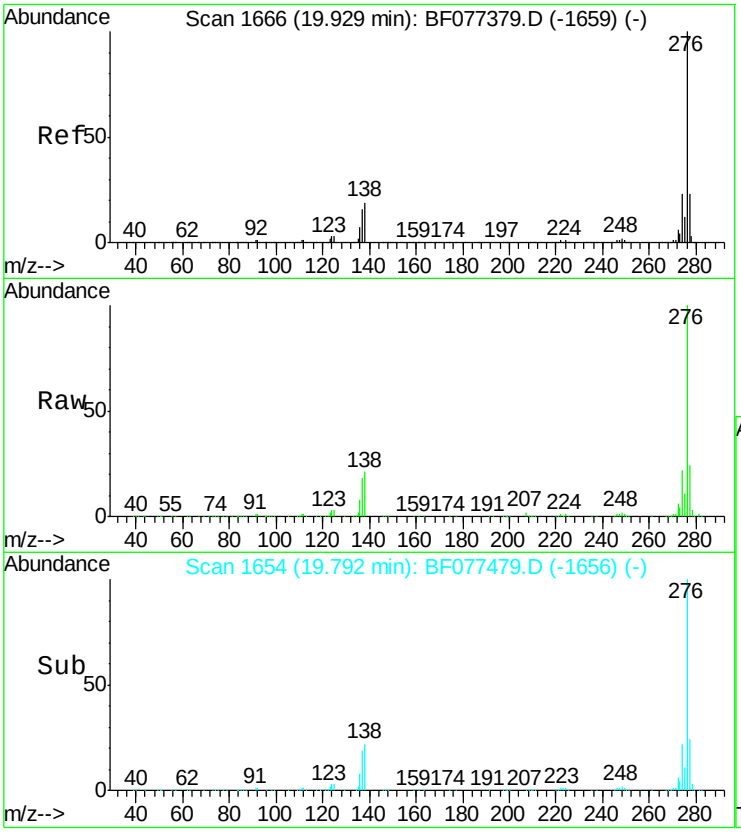


#90
Dibenzo(a,h)anthracene
Concen: 28.21 ng
RT: 19.39 min Scan# 1619
Delta R.T. -0.11 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Tgt Ion:278 Resp: 590838

Ion	Ratio	Lower	Upper
278	100		
139	16.5	14.3	21.5
279	24.1	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 28.07 ng
RT: 19.79 min Scan# 1654
Delta R.T. -0.13 min
Lab File: BF077479.D
Acq: 26 Feb 2015 21:54

Instrument :
BNA_F
ClientSampleId :
PB81894BSD

Tgt Ion:276 Resp: 593351

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.9	28.3
138	20.9	20.5	30.7