Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
Data File : BN000105.D
Acq On : 15 Feb 2018 19:51
Operator : JU/SJ
Sample : J1161-08
Misc : 20 PPM LOO
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 16 03:58:02 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	334954	20.00	ng		0.00
21) Naphthalene-d8	11.30	136	1709216	20.00	ng		-0.01
38) Acenaphthene-d10	15.07	164	1024481	20.00	ng		-0.01
63) Phenanthrene-d10	17.79	188	2255310	20.00	ng		0.00
75) Chrysene-d12	21.90	240	2486473	20.00	ng		-0.02
86) Perylene-d12	24.39	264	2651613	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.93	112	2986347	145.31	ng		-0.01
7) Phenol-d6	7.58	99	4489080	144.20	ng		-0.01
23) Nitrobenzene-d5	9.64	82	3316173	115.35	ng		-0.01
41) 2,4,6-Tribromophenol	16.54	330	1536051	151.47	ng		-0.01
44) 2-Fluorobiphenyl	13.70	172	7960421	109.51	ng		-0.01
78) Terphenyl-d14	20.35	244	9985796	108.44	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	159440	19.28	ng		93
3) Pyridine	4.10	79	492127	19.12	ng		99
4) n-Nitrosodimethylamine	4.00	42	135603	18.63	ng	#	97
6) Aniline	7.76	93	825549	19.25	ng		91
8) 2-Chlorophenol	8.01	128	453666	18.88	ng		87
9) Benzaldehyde	7.58	77	236242	12.20	ng		84
10) Phenol	7.61	94	628179	19.12	ng		85
11) bis(2-Chloroethyl)ether	7.86	93	504685	18.67	ng	#	82
12) 1,3-Dichlorobenzene	8.35	146	506763	18.56	ng		100
13) 1,4-Dichlorobenzene	8.50	146	519995	18.65	ng		99
14) 1,2-Dichlorobenzene	8.82	146	510537	18.60	ng		94
15) Benzyl Alcohol	8.69	79	401406	17.94	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.99	45	531783	18.59	ng		79
17) 2-Methylphenol	8.89	107	434615	18.61	ng		94
18) Hexachloroethane	9.57	117	178110	18.35	ng	#	80
19) n-Nitroso-di-n-propylamine	9.26	70	374270	17.94	ng	#	84
20) 3+4-Methylphenols	9.22	107	612678	18.76	ng		94
22) Acetophenone	9.29	105	895466	18.70	ng	#	86
24) Nitrobenzene	9.68	77	614037	19.54	ng	#	92
25) Isophorone	10.20	82	1065301	17.93	ng		96
26) 2-Nitrophenol	10.40	139	189039	19.67	ng		90
27) 2,4-Dimethylphenol	10.44	122	455195	17.67	ng		94
28) bis(2-Chloroethoxy)methane	10.68	93	700005	18.37	ng		96
29) 2,4-Dichlorophenol	10.93	162	409932	17.19	ng		96
30) 1,2,4-Trichlorobenzene	11.16	180	507777	18.49	ng		97
31) Naphthalene	11.35	128	1769352	18.88	ng		97
32) Benzoic acid	10.51	122	208112	19.03	ng		86
33) 4-Chloroaniline	11.45	127	774771	18.82	ng		94
34) Hexachlorobutadiene	11.63	225	260287	18.28	ng		99
35) Caprolactam	12.18	113	158214	17.93	ng		94
36) 4-Chloro-3-methylphenol	12.53	107	528116	17.45	ng		98
37) 2-Methylnaphthalene	12.93	142	1221770	18.74	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.29	216	561188	18.56	ng	#	97
40) Hexachlorocyclopentadiene	13.26	237	213335	16.92	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN021518\
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Acq On : 15 Feb 2018 19:51
Operator : JU/SJ
Sample : J1161-08
Misc : 20 PPM LOO
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Feb 16 03:58:02 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.51	196	311462	17.19	ng		100
43) 2,4,5-Trichlorophenol	13.58	196	375966	17.26	ng	#	92
45) 1,1'-Biphenyl	13.91	154	1717886	19.04	ng		98
46) 2-Chloronaphthalene	13.96	162	1283578	18.96	ng		98
47) 2-Nitroaniline	14.15	65	308449	18.83	ng	#	84
48) Acenaphthylene	14.80	152	2079050	19.06	ng		98
49) Dimethylphthalate	14.51	163	1625537	18.98	ng		99
50) 2,6-Dinitrotoluene	14.63	165	313395	17.73	ng		94
51) Acenaphthene	15.13	154	1335648	18.81	ng		98
52) 3-Nitroaniline	14.96	138	384291	17.88	ng	#	90
53) 2,4-Dinitrophenol	15.16	184	75621	19.90	ng	#	10
54) Dibenzofuran	15.46	168	1925139	19.15	ng		96
55) 4-Nitrophenol	15.23	139	270174	19.36	ng	#	84
56) 2,4-Dinitrotoluene	15.40	165	407658	18.89	ng		96
57) Fluorene	16.10	166	1601154	19.50	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.59	232	287000	16.69	ng		92
59) Diethylphthalate	15.85	149	1660266	19.08	ng		97
60) 4-Chlorophenyl-phenylether	16.09	204	718981	19.22	ng		91
61) 4-Nitroaniline	16.10	138	400391	18.13	ng		94
62) Azobenzene	16.38	77	1670893	19.29	ng		90
64) 4,6-Dinitro-2-methylphenol	16.16	198	144836	19.81	ng		89
65) n-Nitrosodiphenylamine	16.30	169	1389726	18.94	ng		97
66) 4-Bromophenyl-phenylether	16.97	248	393259	18.34	ng	#	83
67) Hexachlorobenzene	17.10	284	466346	18.62	ng	#	90
68) Atrazine	17.22	200	392026	16.41	ng		95
69) Pentachlorophenol	17.43	266	250170	19.28	ng		99
70) Phenanthrene	17.83	178	2559228	19.21	ng		99
71) Anthracene	17.92	178	2485930	19.27	ng		98
72) Carbazole	18.18	167	2511678	19.33	ng		97
73) Di-n-butylphthalate	18.71	149	2646586	18.45	ng		98
74) Fluoranthene	19.80	202	2761409	19.76	ng		94
76) Benzidine	19.97	184	790253	9.97	ng	#	94
77) Pyrene	20.16	202	3038100	19.22	ng		100
79) Butylbenzylphthalate	21.02	149	1133420	18.80	ng	#	97
80) Benzo(a)anthracene	21.89	228	2966462	19.41	ng		98
81) 3,3'-Dichlorobenzidine	21.81	252	968567	17.25	ng	#	98
82) Chrysene	21.95	228	2952144	19.38	ng		98
83) Bis(2-ethylhexyl)phthalate	21.78	149	1827872	18.34	ng	#	92
84) Di-n-octyl phthalate	22.74	149	2776334	18.40	ng	#	94
85) Indeno(1,2,3-cd)pyrene	26.94	276	3577381	19.12	ng	#	87
87) Benzo(b)fluoranthene	23.63	252	3035268	19.56	ng	#	96
88) Benzo(k)fluoranthene	23.68	252	2996014	19.17	ng	#	96
89) Benzo(a)pyrene	24.28	252	2857971	19.20	ng	#	93
90) Dibenzo(a,h)anthracene	26.96	278	3008881	19.33	ng	#	91
91) Benzo(g,h,i)perylene	27.73	276	2992907	19.02	ng	#	89

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

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Acq On : 15 Feb 2018 19:51
Operator : JU/SJ
Sample : J1161-08
Misc : 20 PPM LOO
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Instrument :
BNA_N
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Quant Time: Feb 16 03:58:02 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
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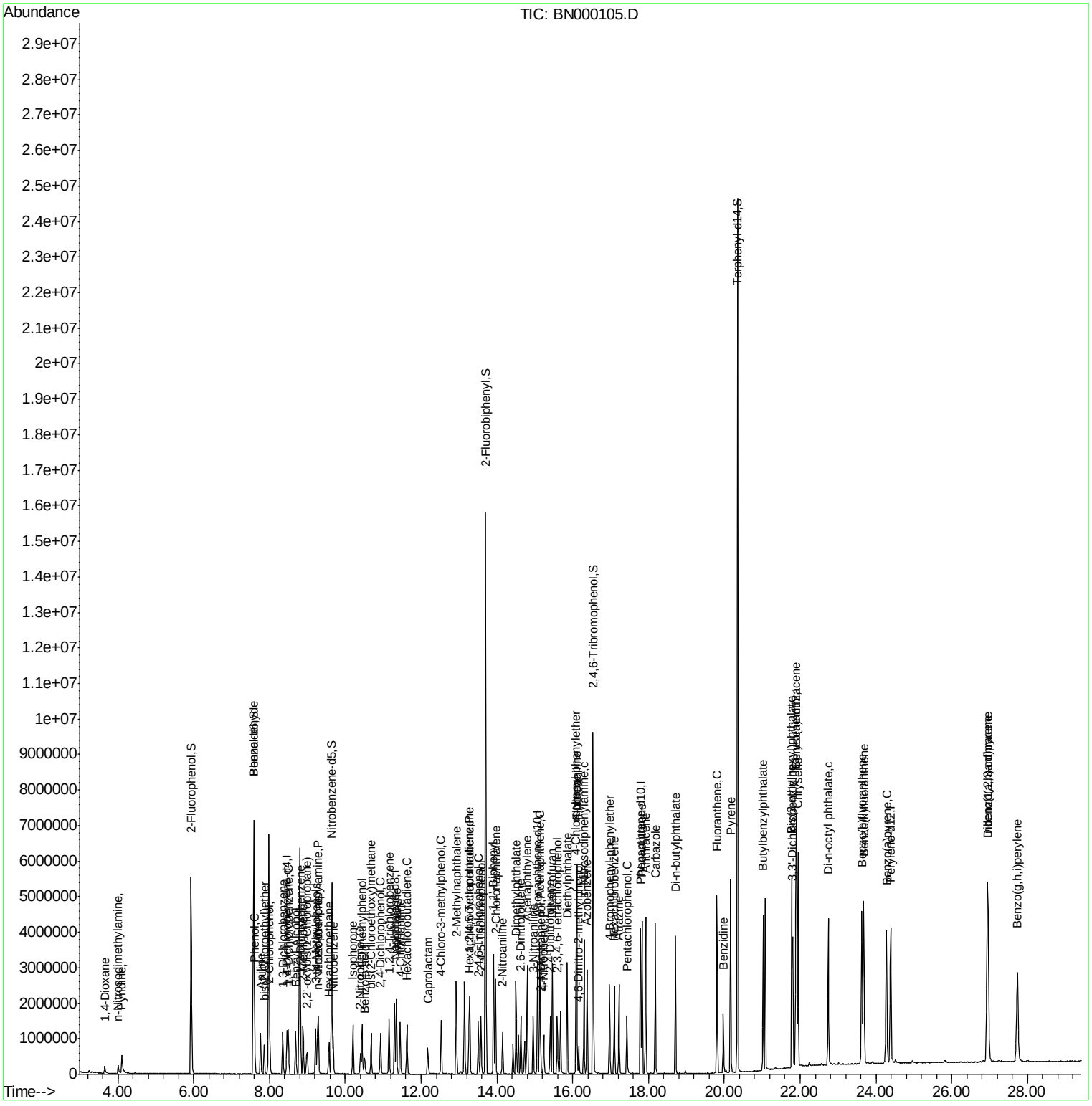
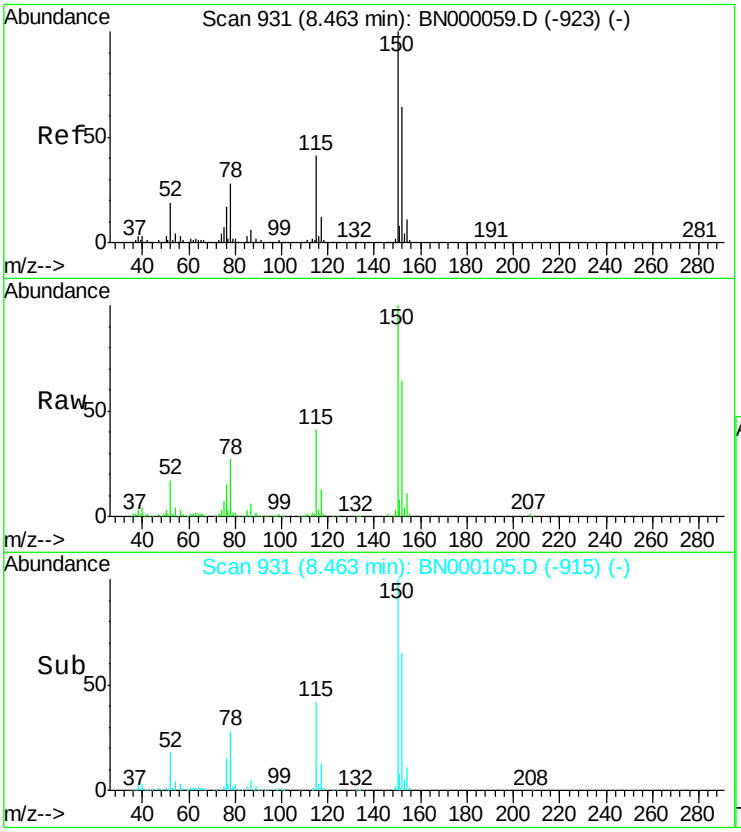


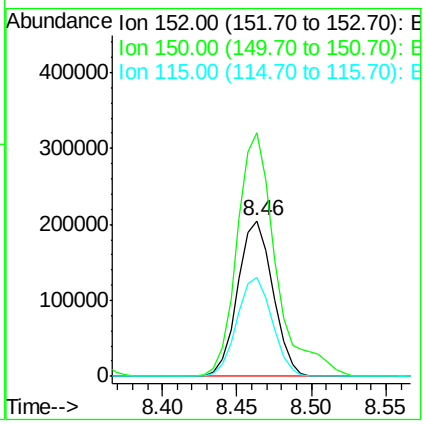


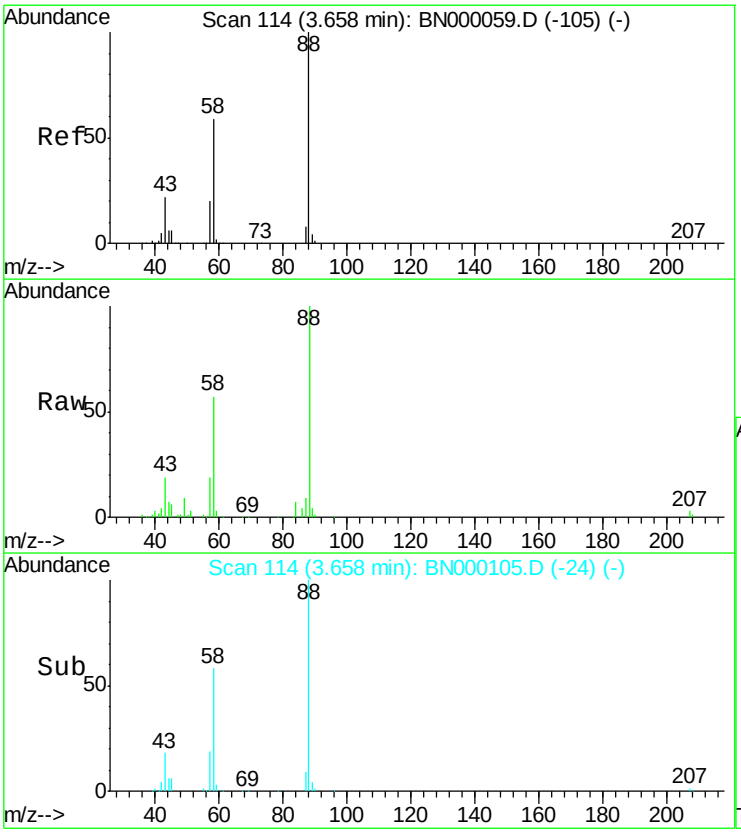
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 334954

Ion	Ratio	Lower	Upper
152	100		
150	156.3	126.6	189.8
115	63.8	53.0	79.4

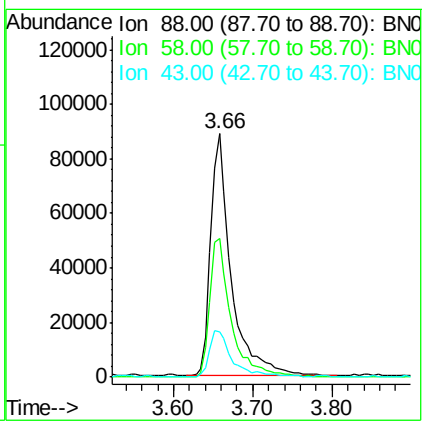


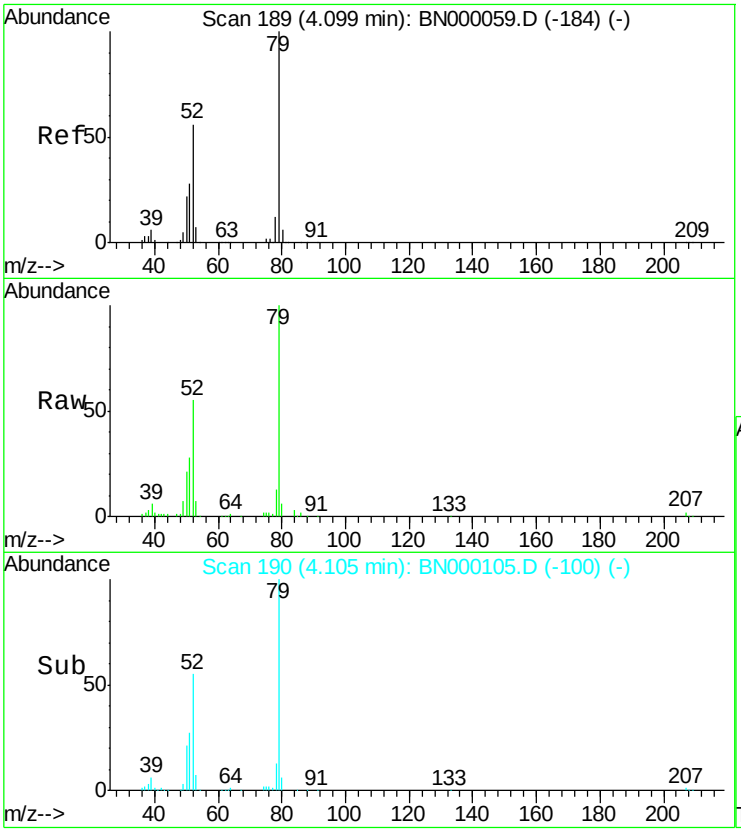


#2
1,4-Dioxane
Concen: 19.28 ng
RT: 3.66 min Scan# 114
Delta R.T. 0.00 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion: 88 Resp: 159440

Ion	Ratio	Lower	Upper
88	100		
58	59.3	52.0	78.0
43	21.7	20.0	30.0



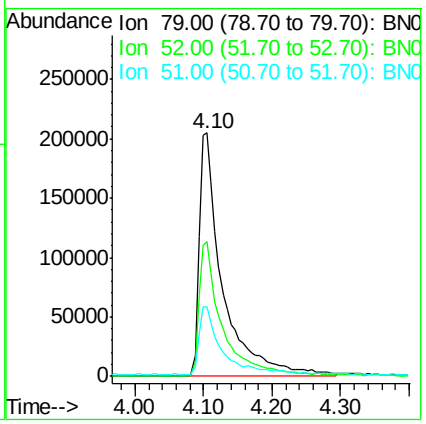


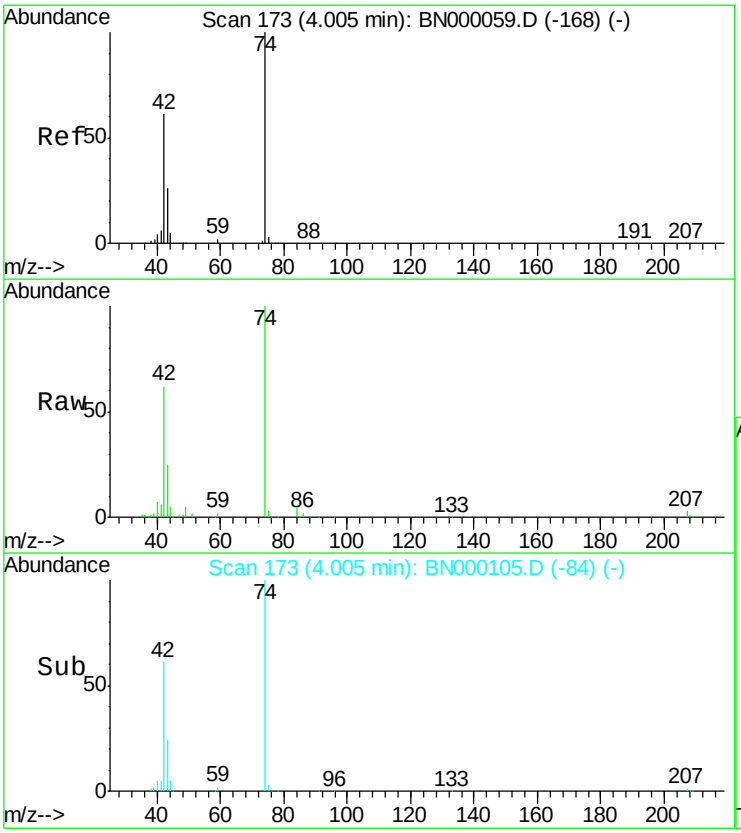
#3
Pyridine
Concen: 19.12 ng
RT: 4.10 min Scan# 190
Delta R.T. 0.00 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 492127

Ion	Ratio	Lower	Upper
79	100		
52	55.3	44.0	66.0
51	28.3	24.0	36.0

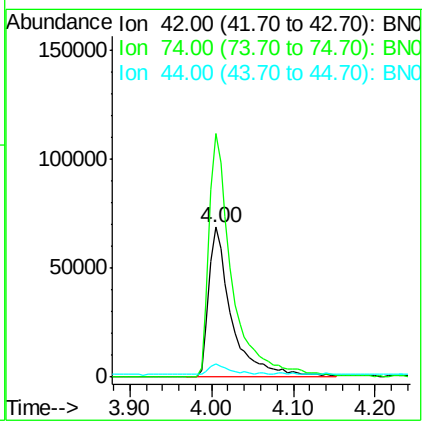


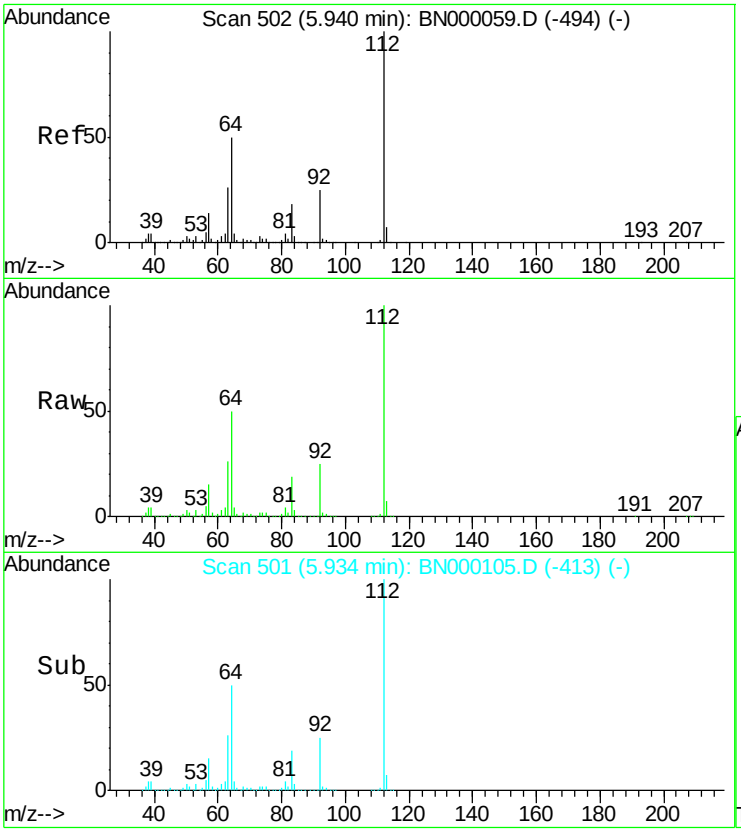


#4
n-Nitrosodimethylamine
Concen: 18.63 ng
RT: 4.00 min Scan# 173
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion: 42 Resp: 135603

Ion	Ratio	Lower	Upper
42	100		
74	162.5	128.0	192.0
44	8.9	12.0	18.0#



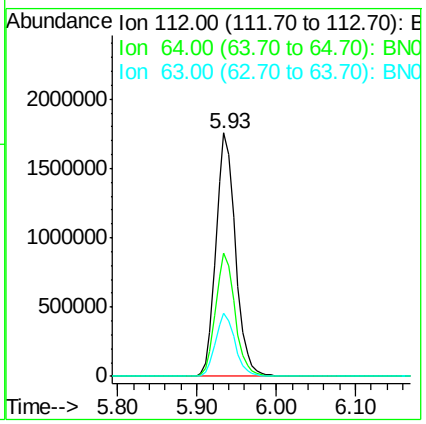


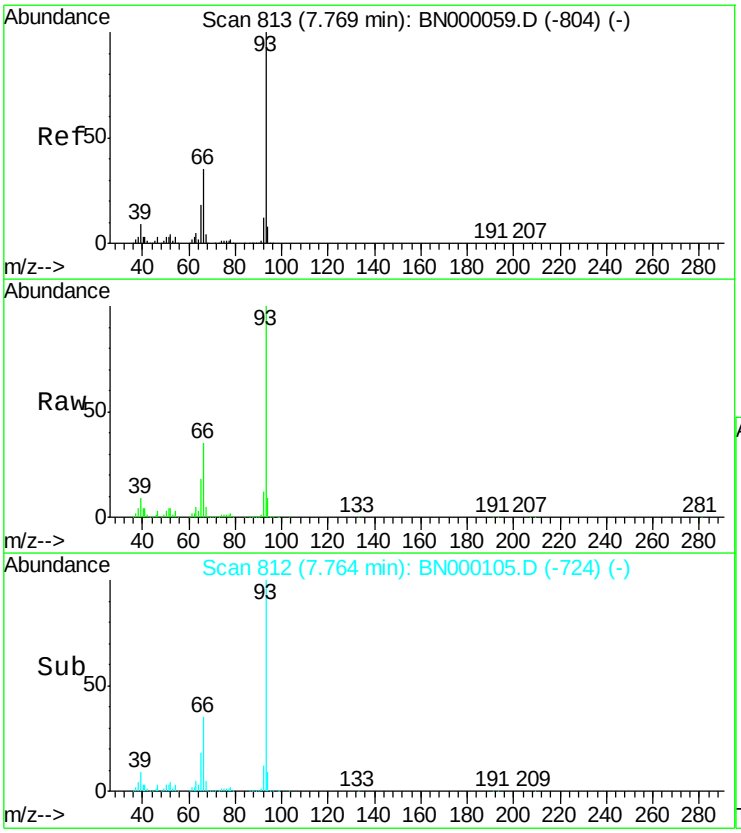
#5
2-Fluorophenol
Concen: 145.31 ng
RT: 5.93 min Scan# 501
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 2986347

Ion	Ratio	Lower	Upper
112	100		
64	50.4	56.3	84.5#
63	26.2	30.1	45.1#

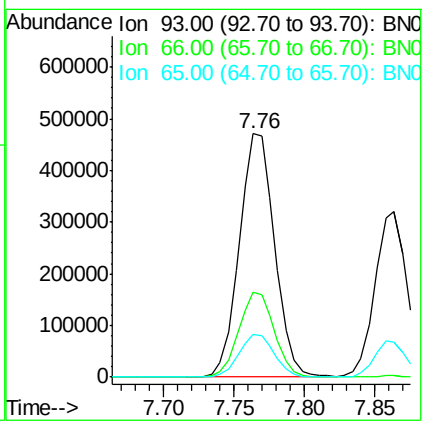


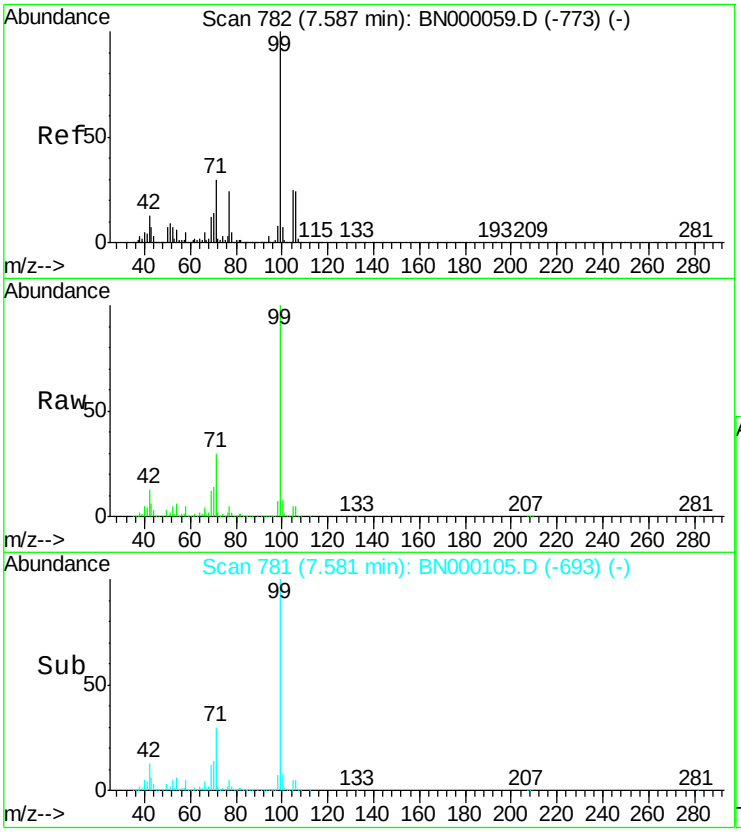


#6
Aniline
Concen: 19.25 ng
RT: 7.76 min Scan# 812
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion: 93 Resp: 825549

Ion	Ratio	Lower	Upper
93	100		
66	35.1	33.7	50.5
65	17.7	16.1	24.1



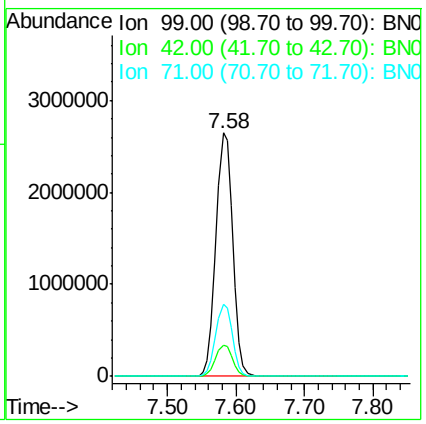


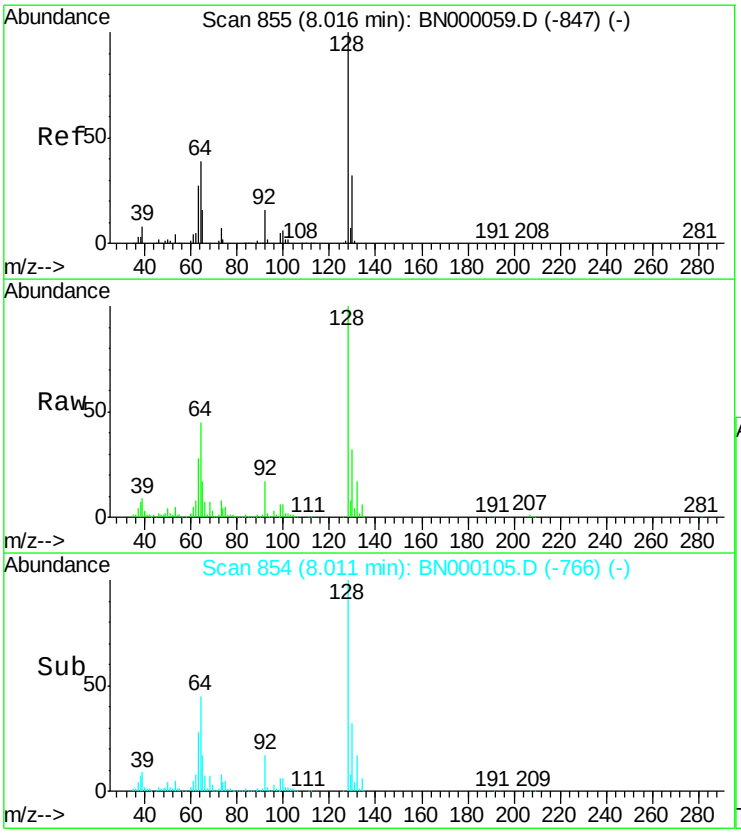
#7
Phenol-d6
Concen: 144.20 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 4489080

Ion	Ratio	Lower	Upper
99	100		
42	12.8	14.1	21.1#
71	29.8	26.1	39.1

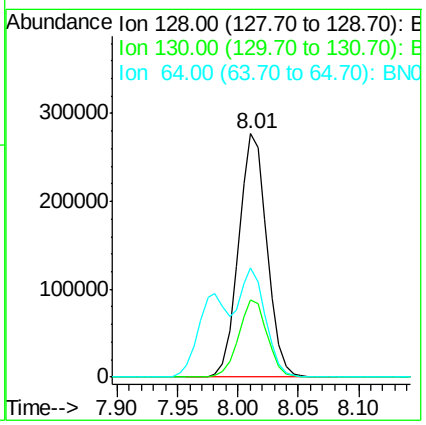


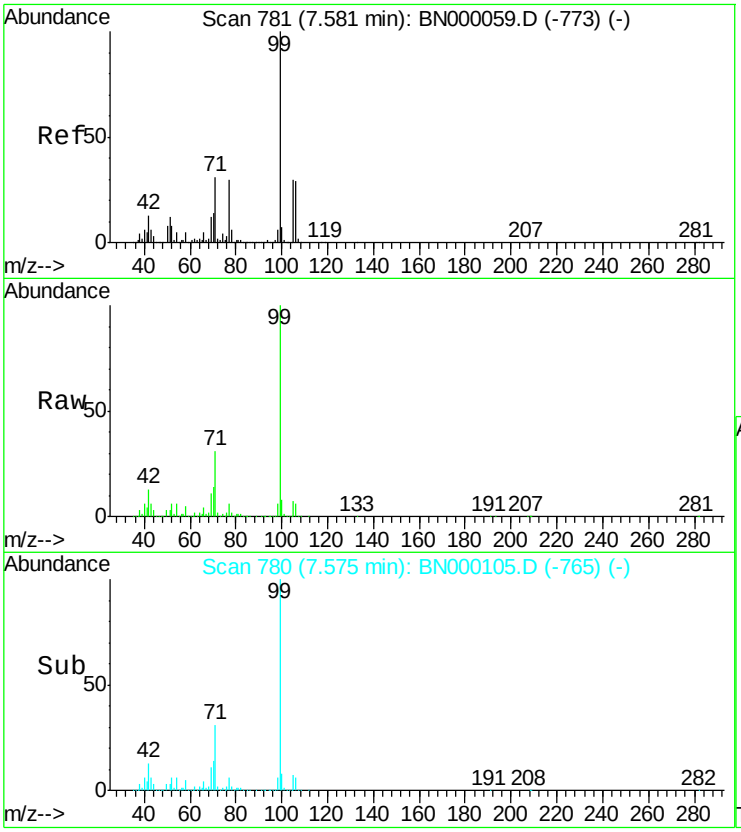


#8
2-Chlorophenol
Concen: 18.88 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:128 Resp: 453666

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	44.6	37.7	77.7



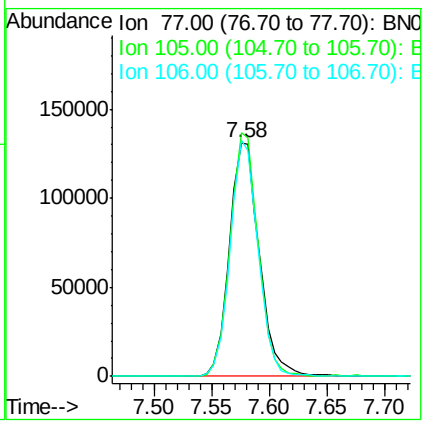


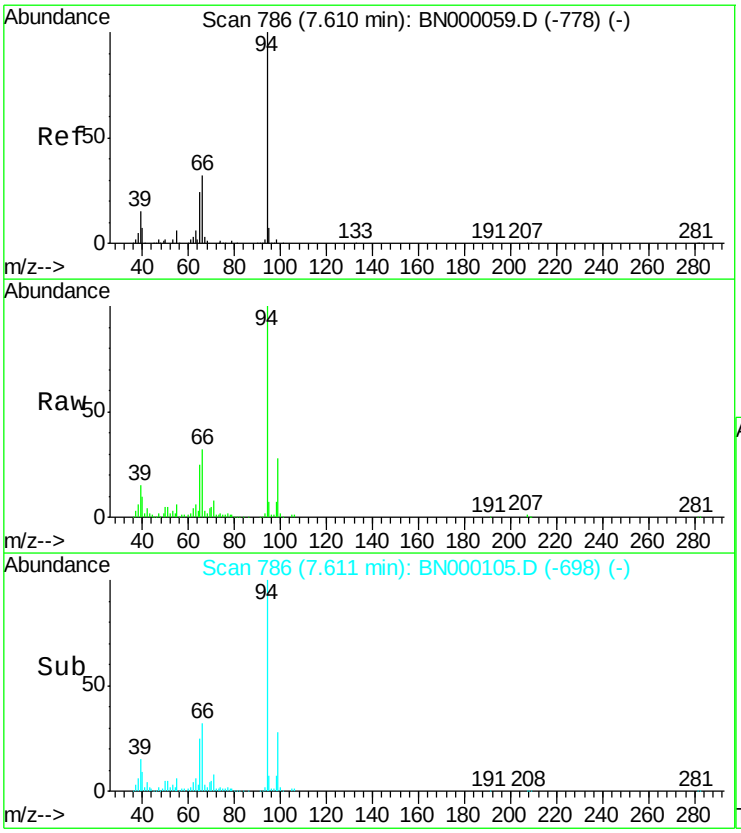
#9
Benzaldehyde
Concen: 12.20 ng
RT: 7.58 min Scan# 780
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 236242

Ion	Ratio	Lower	Upper
77	100		
105	104.2	71.3	111.3
106	100.8	64.2	104.2

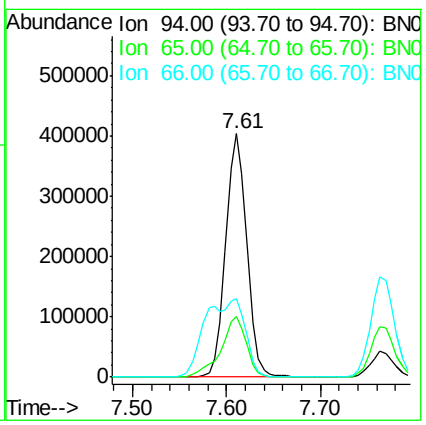


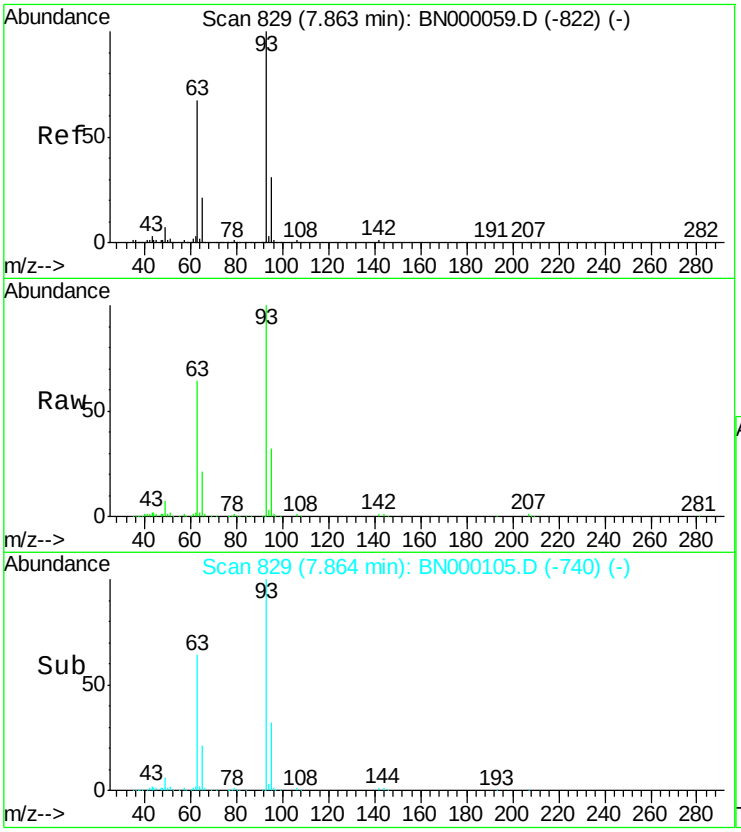


#10
Phenol
Concen: 19.12 ng
RT: 7.61 min Scan# 786
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion: 94 Resp: 628179

Ion	Ratio	Lower	Upper
94	100		
65	24.8	11.9	51.9
66	32.0	22.2	62.2



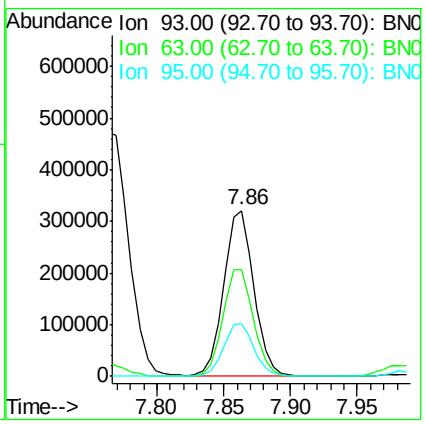


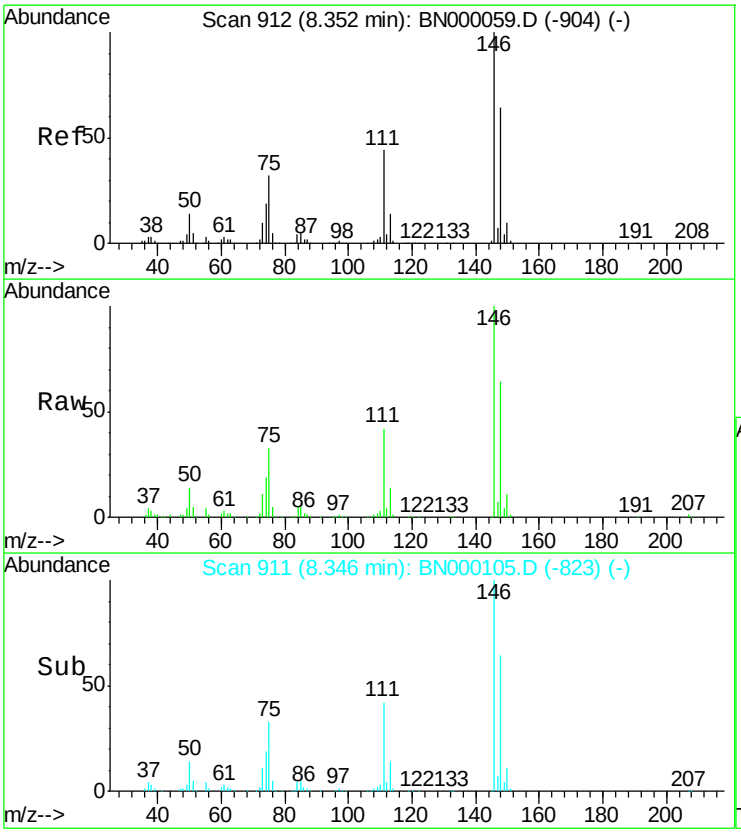
#11
bis(2-Chloroethyl)ether
Concen: 18.67 ng
RT: 7.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 504685

Ion	Ratio	Lower	Upper
93	100		
63	64.3	67.1	107.1#
95	31.9	11.5	51.5

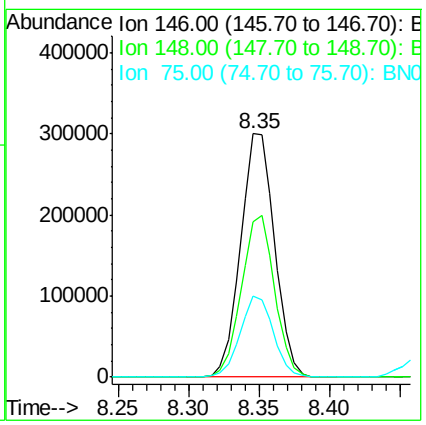


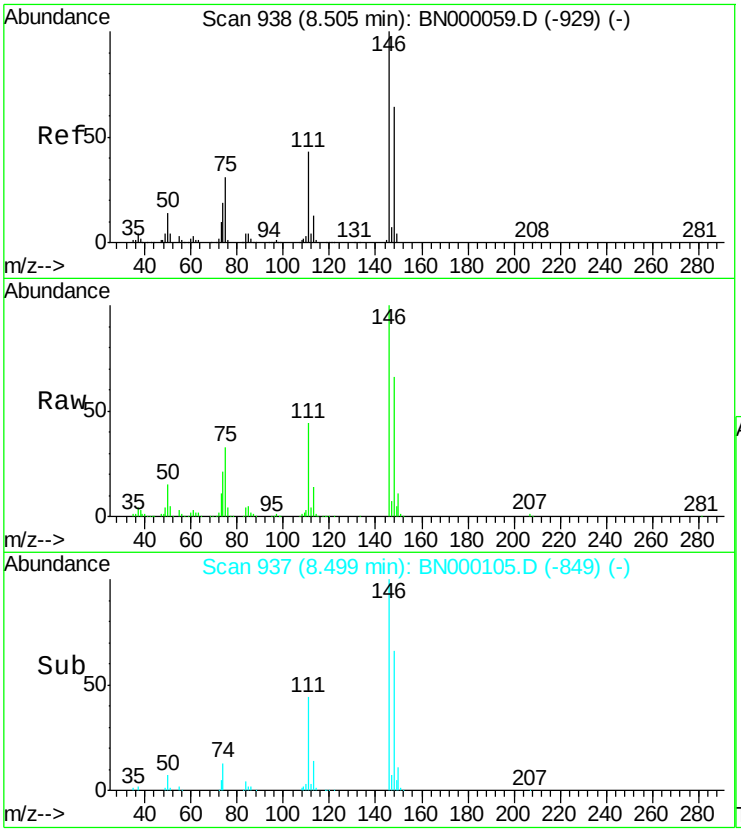


#12
1,3-Dichlorobenzene
Concen: 18.56 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:146 Resp: 506763

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.2
75	33.3	26.6	39.8



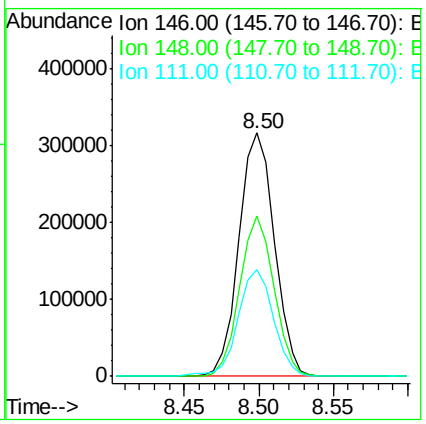


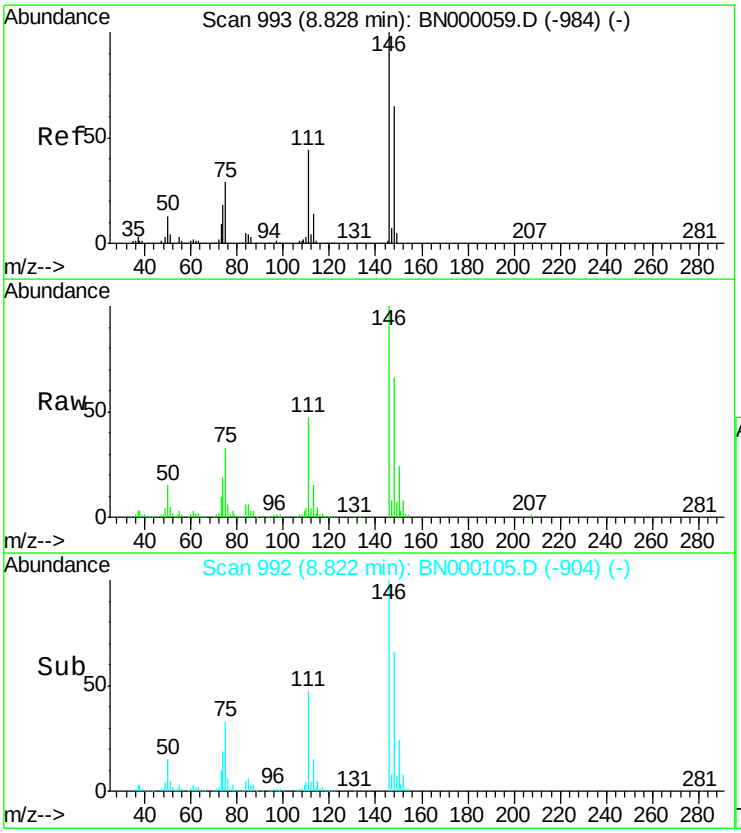
#13
1,4-Dichlorobenzene
Concen: 18.65 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 519995

Ion	Ratio	Lower	Upper
146	100		
148	66.0	53.7	80.5
111	43.9	35.2	52.8

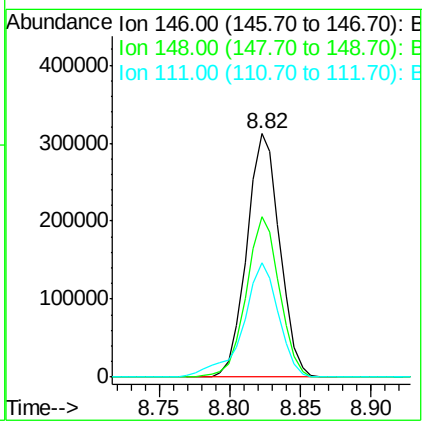


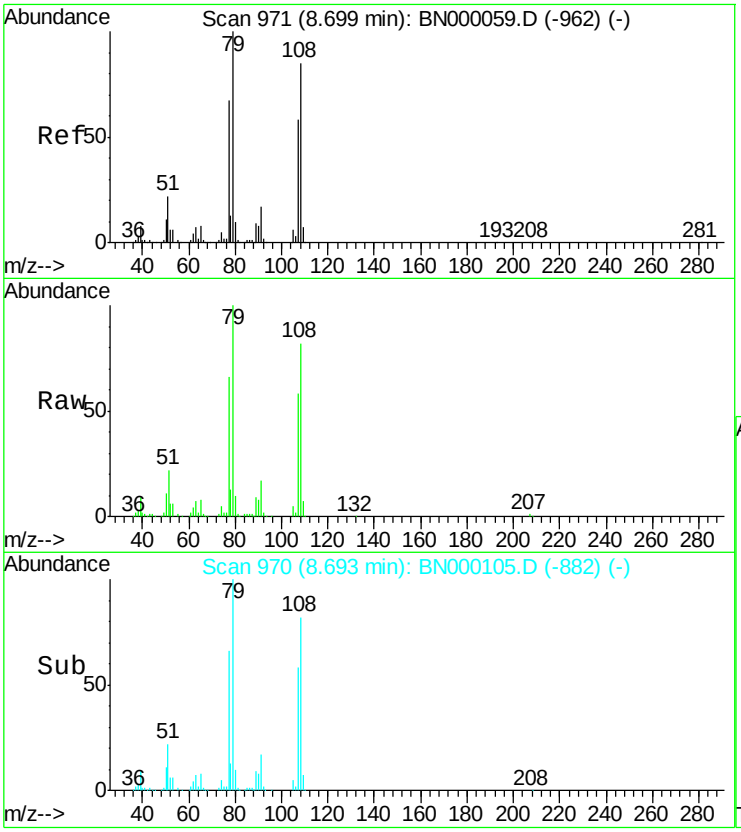


#14
1,2-Dichlorobenzene
Concen: 18.60 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:146 Resp: 510537

Ion	Ratio	Lower	Upper
146	100		
148	65.6	49.3	73.9
111	46.7	34.3	51.5



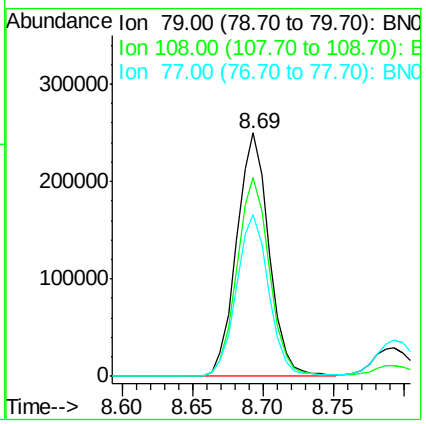


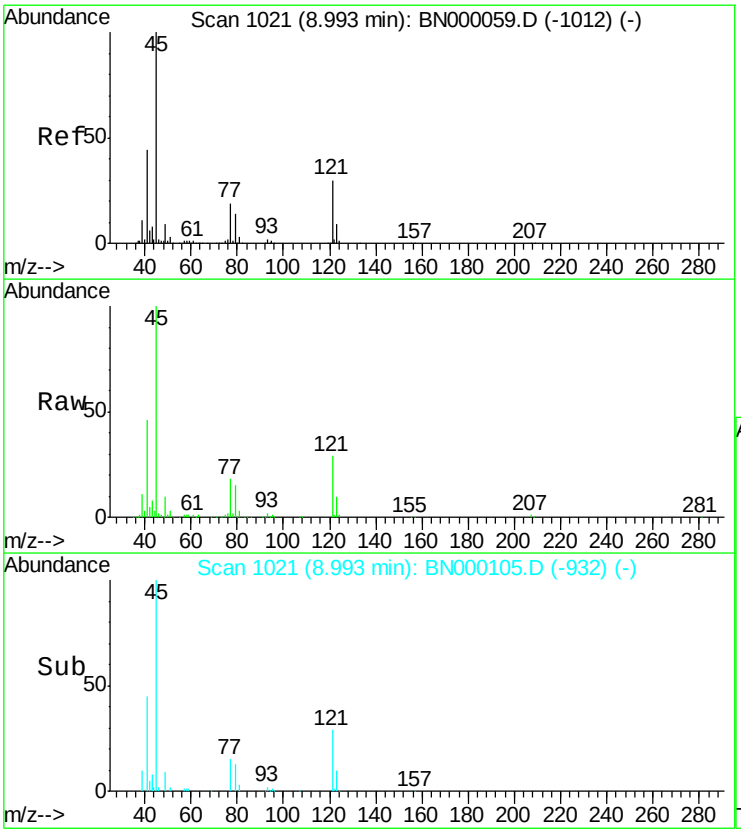
#15
Benzyl Alcohol
Concen: 17.94 ng
RT: 8.69 min Scan# 970
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 401406

Ion	Ratio	Lower	Upper
79	100		
108	81.8	57.2	85.8
77	66.5	46.1	69.1

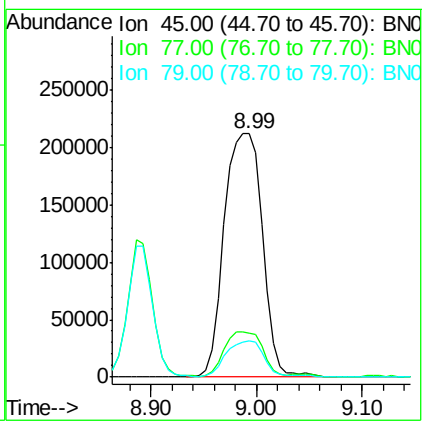


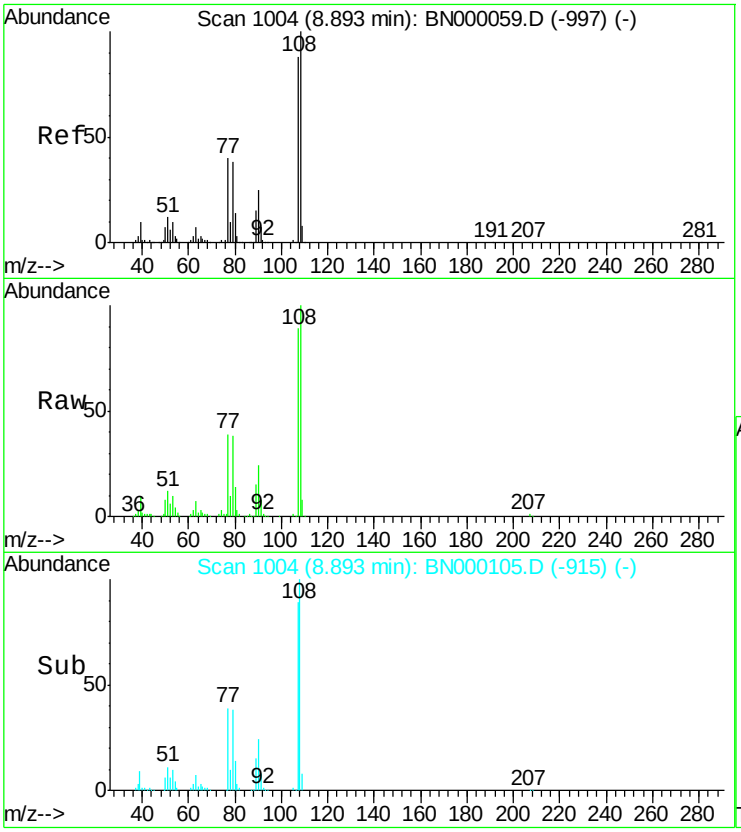


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.59 ng
RT: 8.99 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion: 45 Resp: 531783

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	30.2
79	15.1	0.0	27.9



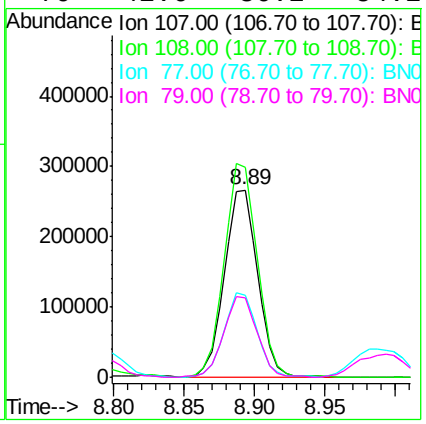


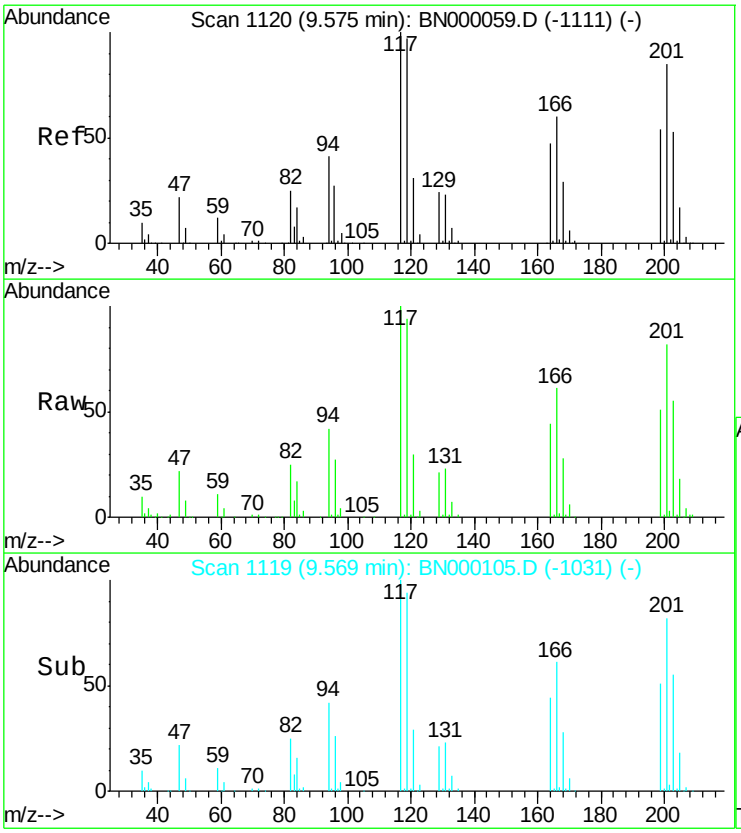
#17
2-Methylphenol
Concen: 18.61 ng
RT: 8.89 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 434615

Ion	Ratio	Lower	Upper
107	100		
108	112.0	83.9	125.9
77	43.7	37.2	55.8
79	42.6	36.2	54.2

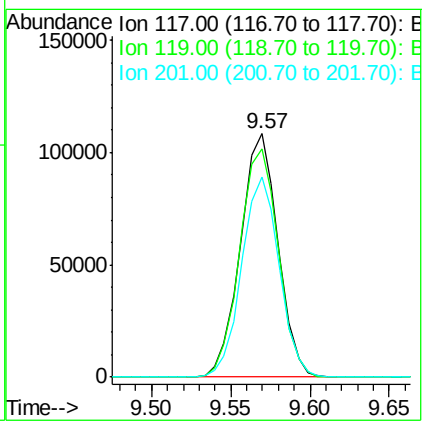


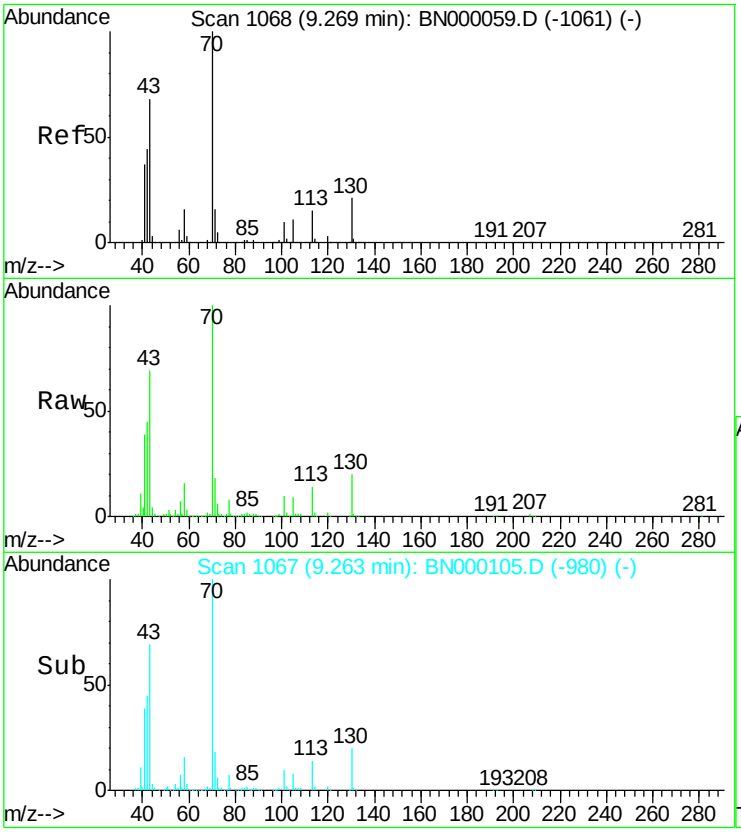


#18
Hexachloroethane
Concen: 18.35 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:117 Resp: 178110

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.7	115.1
201	82.3	95.7	143.5#



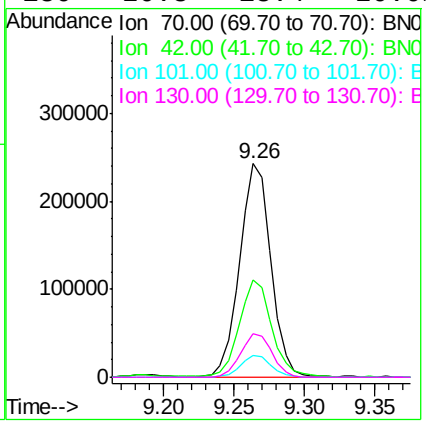


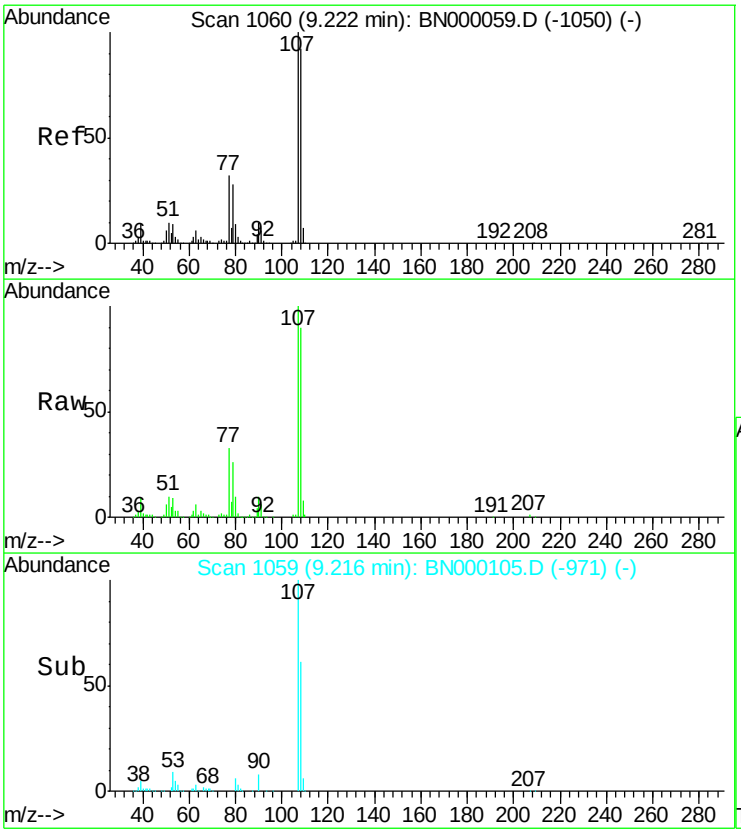
#19
n-Nitroso-di-n-propylamine
Concen: 17.94 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 374270

Ion	Ratio	Lower	Upper
70	100		
42	45.4	49.1	73.7#
101	9.9	8.5	12.7
130	20.3	13.4	20.0#

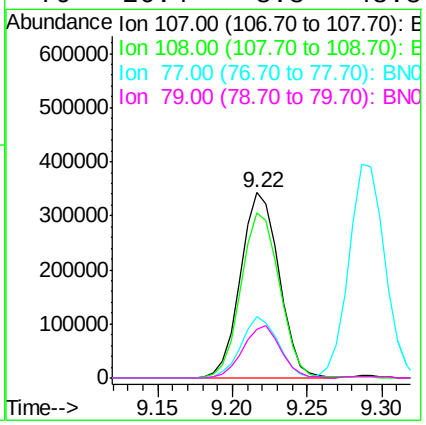


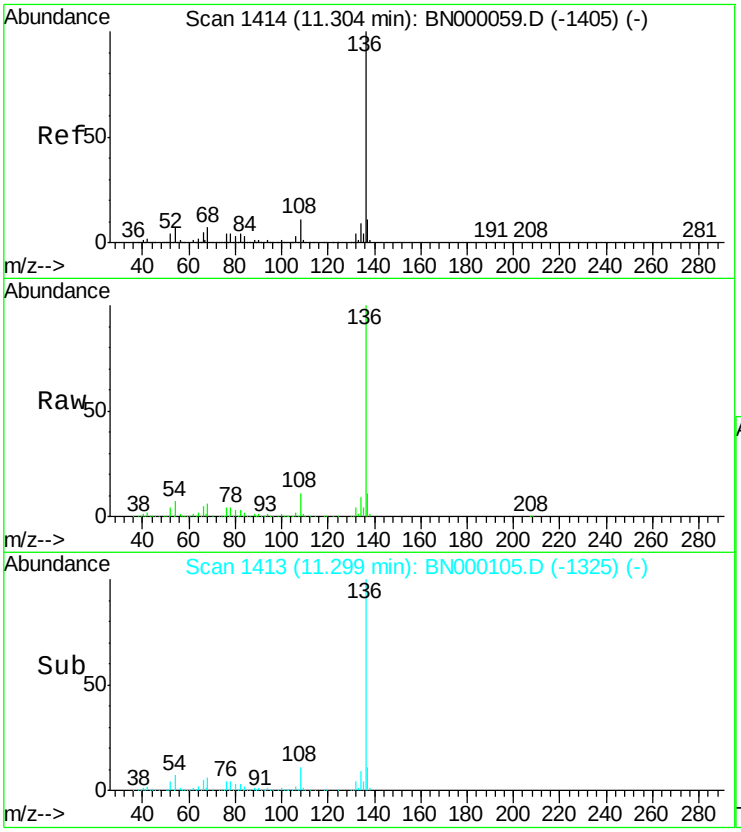


#20
3+4-Methylphenols
Concen: 18.76 ng
RT: 9.22 min Scan# 1059
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:107 Resp: 612678

Ion	Ratio	Lower	Upper
107	100		
108	89.6	61.6	101.6
77	33.1	13.9	53.9
79	26.4	8.8	48.8



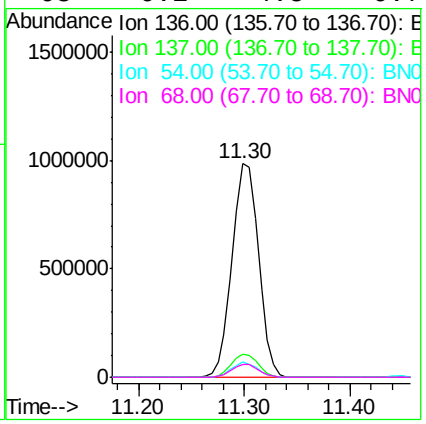


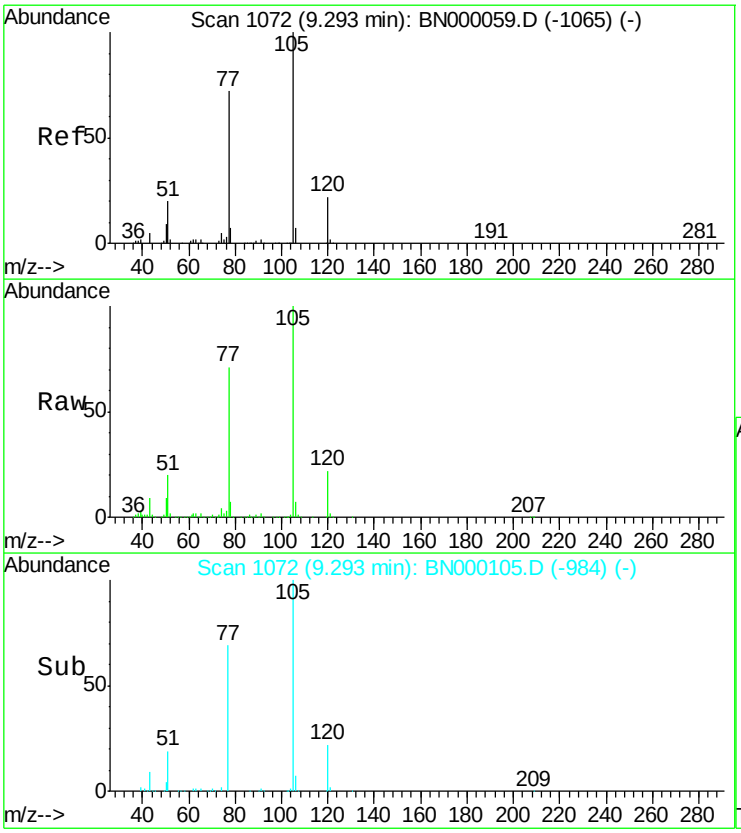
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.30 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 1709216

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.2	13.8
54	7.0	10.3	15.5#
68	6.2	4.5	6.7

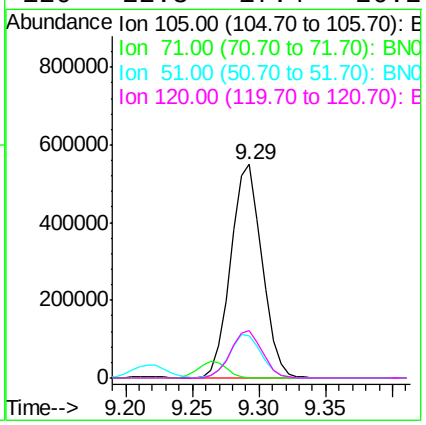


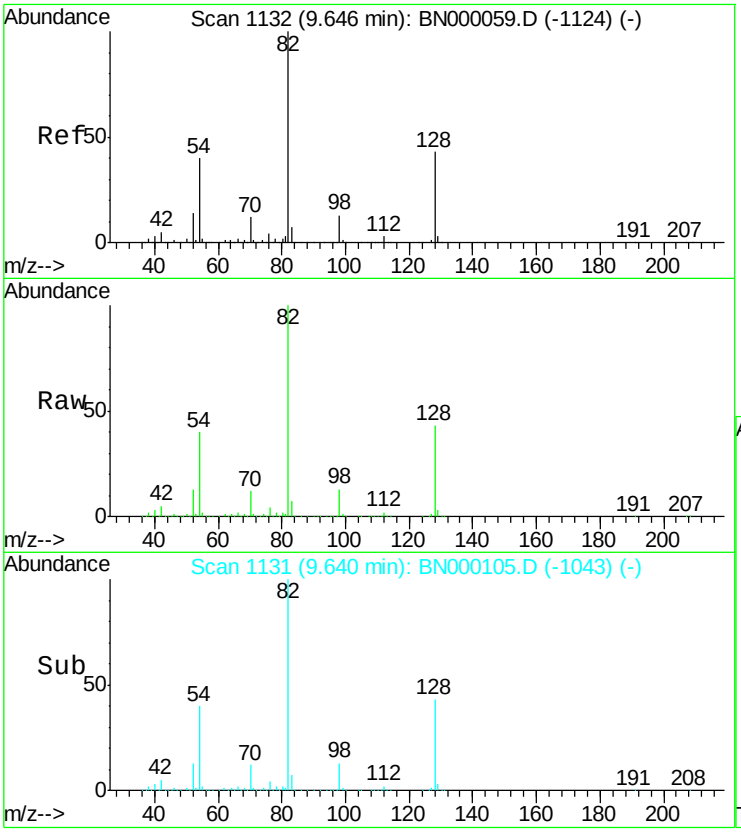


#22
Acetophenone
Concen: 18.70 ng
RT: 9.29 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:105 Resp: 895466

Ion	Ratio	Lower	Upper
105	100		
71	0.3	3.0	4.4#
51	20.1	26.1	39.1#
120	22.3	17.4	26.2



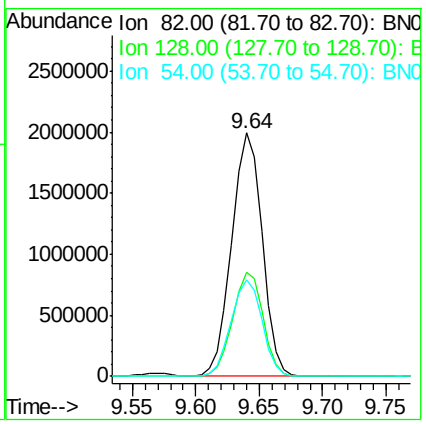


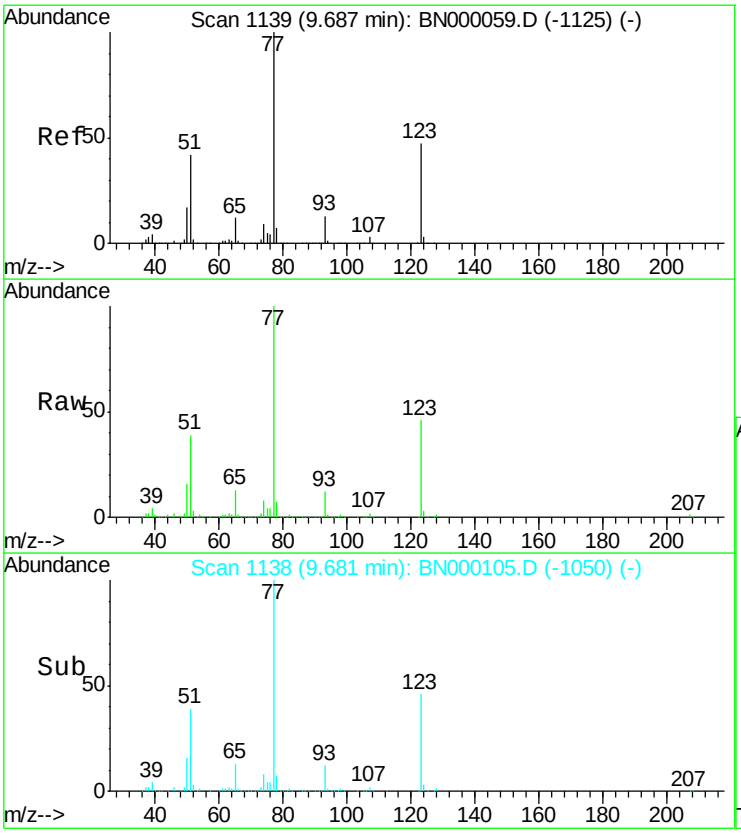
#23
Nitrobenzene-d5
Concen: 115.35 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 3316173

Ion	Ratio	Lower	Upper
82	100		
128	42.8	29.7	44.5
54	39.6	43.1	64.7#

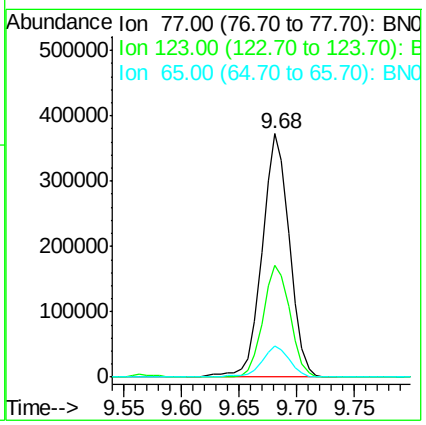


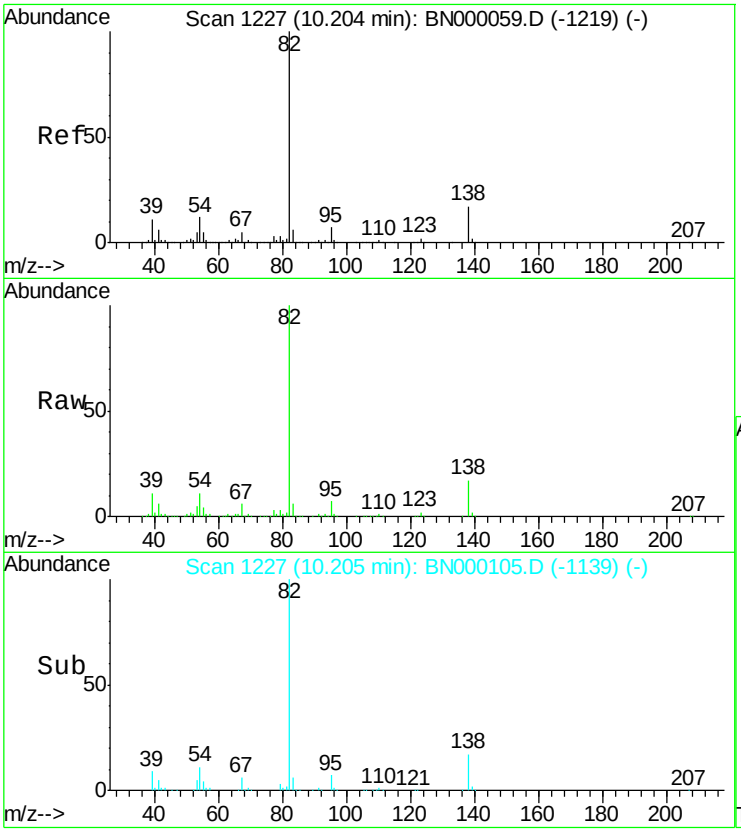


#24
Nitrobenzene
Concen: 19.54 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion: 77 Resp: 614037

Ion	Ratio	Lower	Upper
77	100		
123	46.2	33.0	49.6
65	12.6	13.0	19.6#



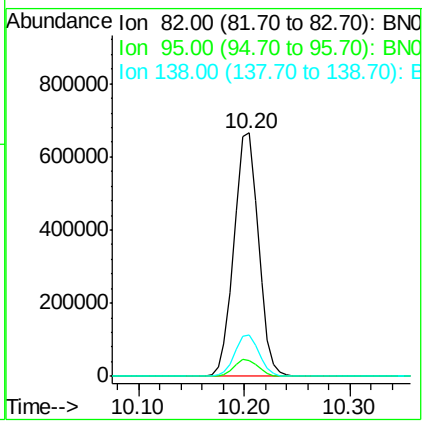


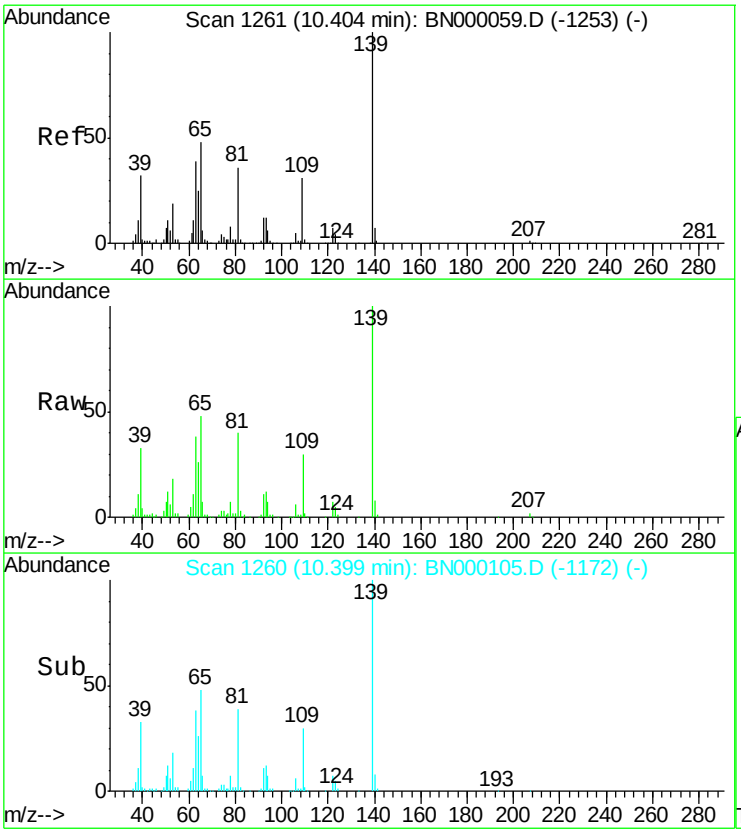
#25
Isophorone
Concen: 17.93 ng
RT: 10.20 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 1065301

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.2	9.2
138	16.9	12.1	18.1

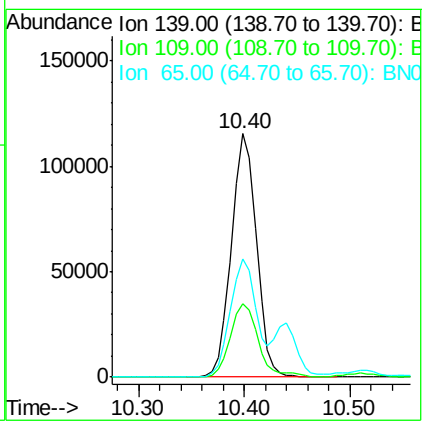


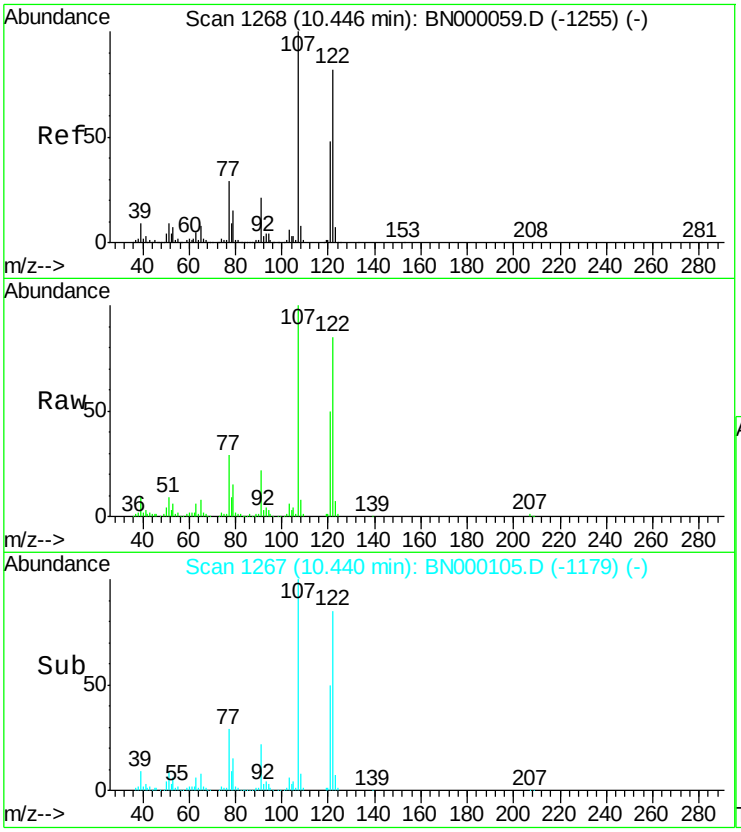


#26
2-Nitrophenol
Concen: 19.67 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:139 Resp: 189039

Ion	Ratio	Lower	Upper
139	100		
109	30.2	24.2	36.2
65	48.4	47.4	71.0



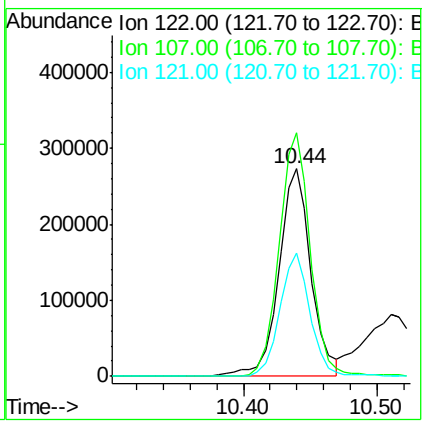


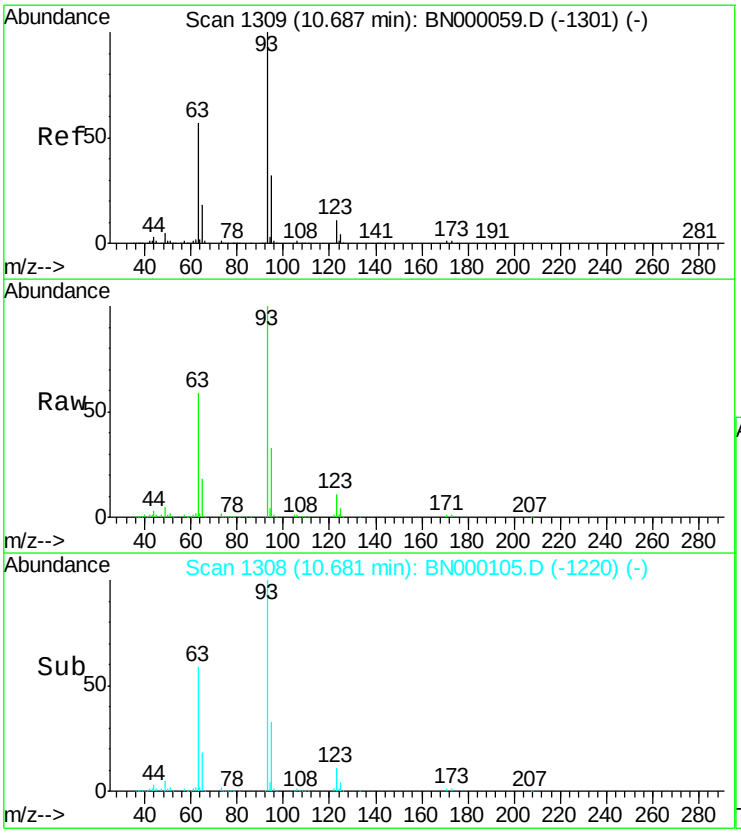
#27
2,4-Dimethylphenol
Concen: 17.67 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 455195

Ion	Ratio	Lower	Upper
122	100		
107	117.4	100.2	150.2
121	59.2	44.4	66.6

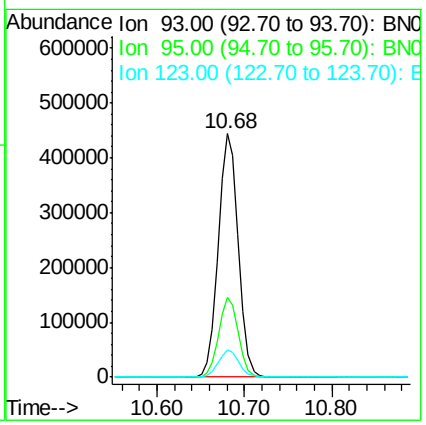


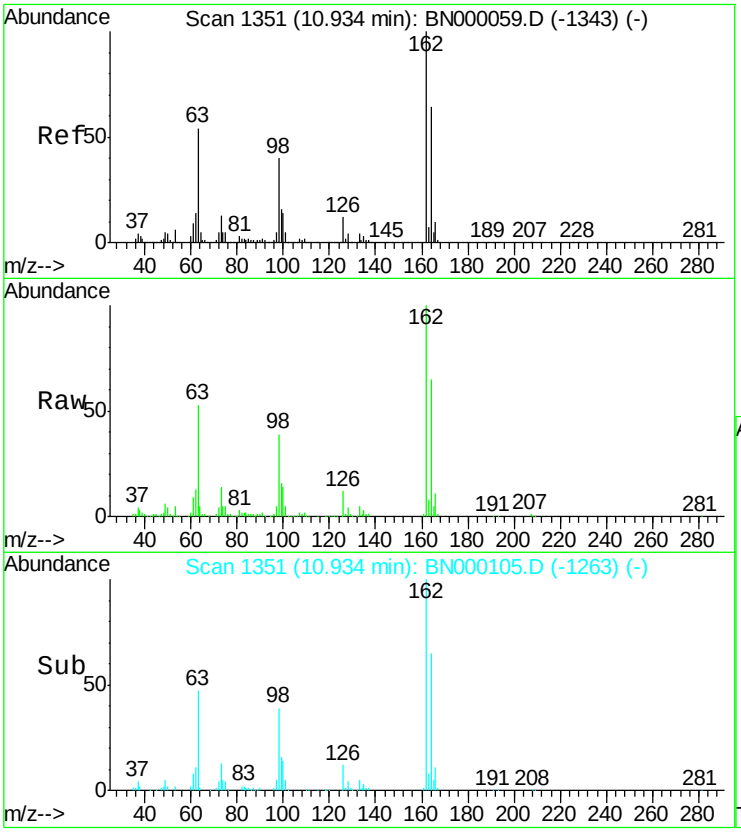


#28
bis(2-Chloroethoxy)methane
Concen: 18.37 ng
RT: 10.68 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion: 93 Resp: 700005

Ion	Ratio	Lower	Upper
93	100		
95	32.8	24.3	36.5
123	11.3	8.4	12.6



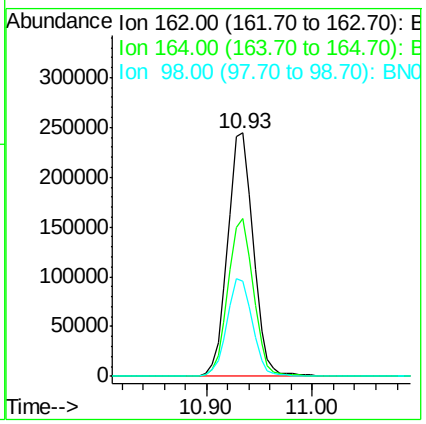


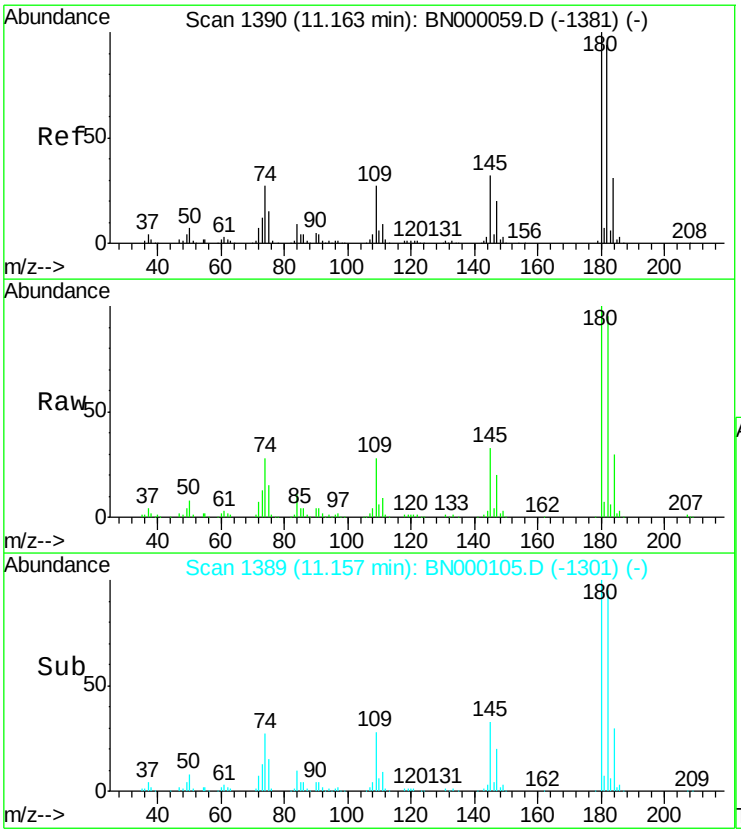
#29
2,4-Dichlorophenol
Concen: 17.19 ng
RT: 10.93 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 409932

Ion	Ratio	Lower	Upper
162	100		
164	64.6	48.0	88.0
98	39.3	21.1	61.1

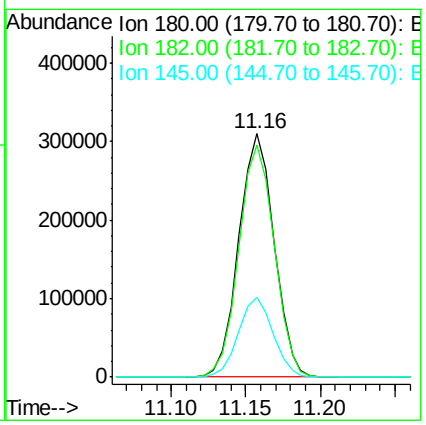


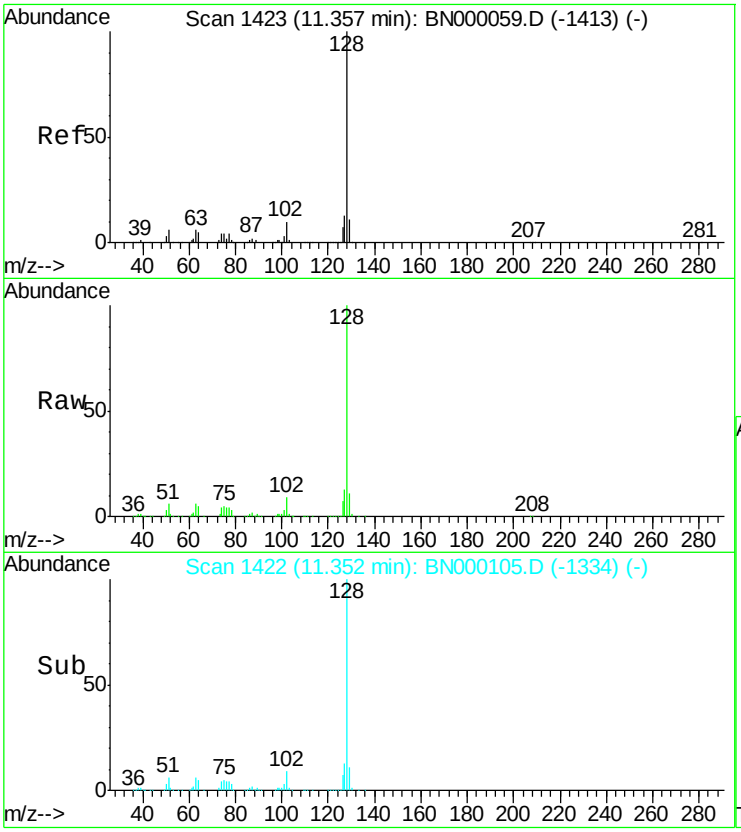


#30
1,2,4-Trichlorobenzene
Concen: 18.49 ng
RT: 11.16 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:180 Resp: 507777

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.5	116.3
145	32.6	23.4	35.2



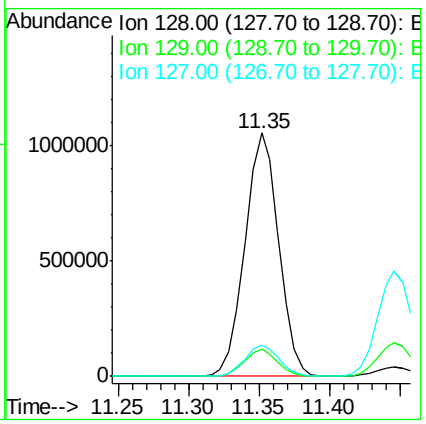


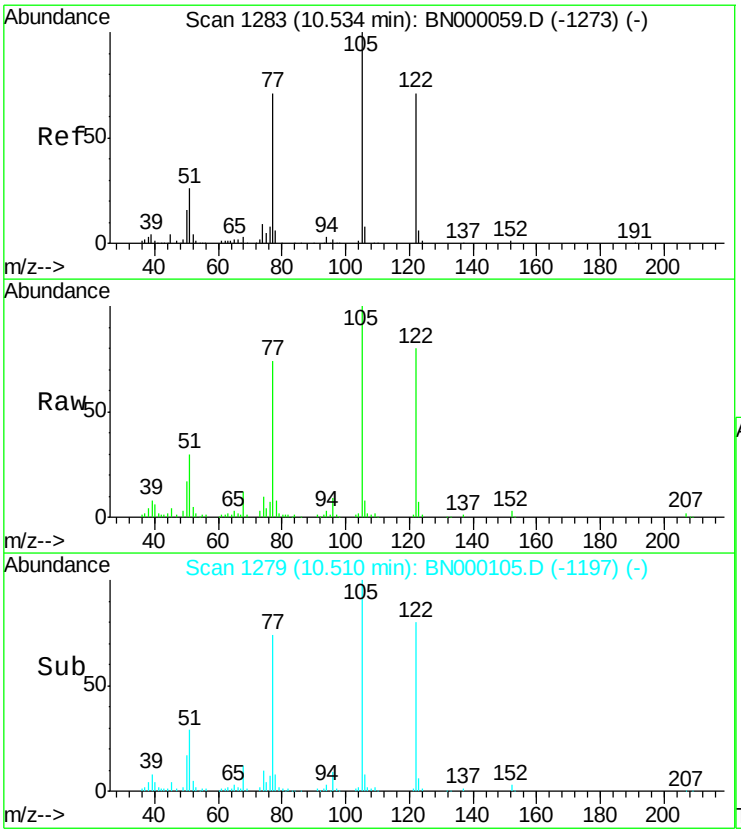
#31
Naphthalene
Concen: 18.88 ng
RT: 11.35 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 1769352

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	12.9	11.6	17.4

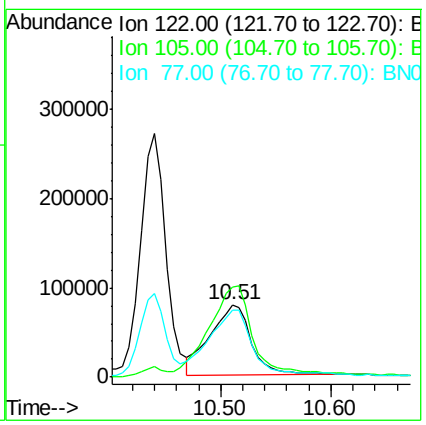


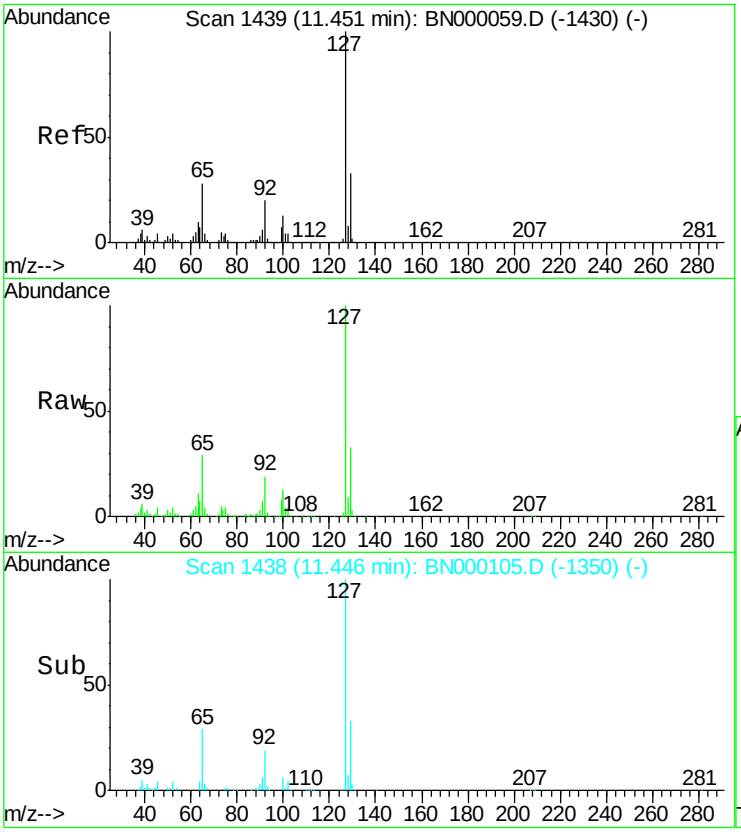


#32
Benzoic acid
Concen: 19.03 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.05 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:122 Resp: 208112

Ion	Ratio	Lower	Upper
122	100		
105	125.2	123.5	163.5
77	92.0	85.7	125.7



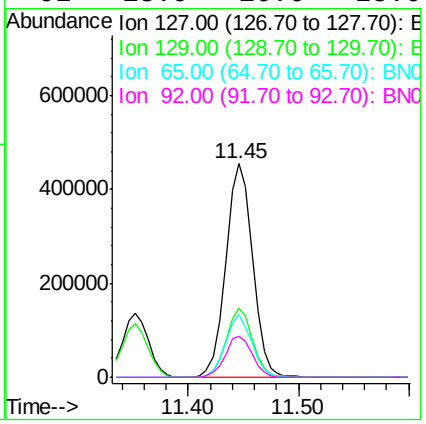


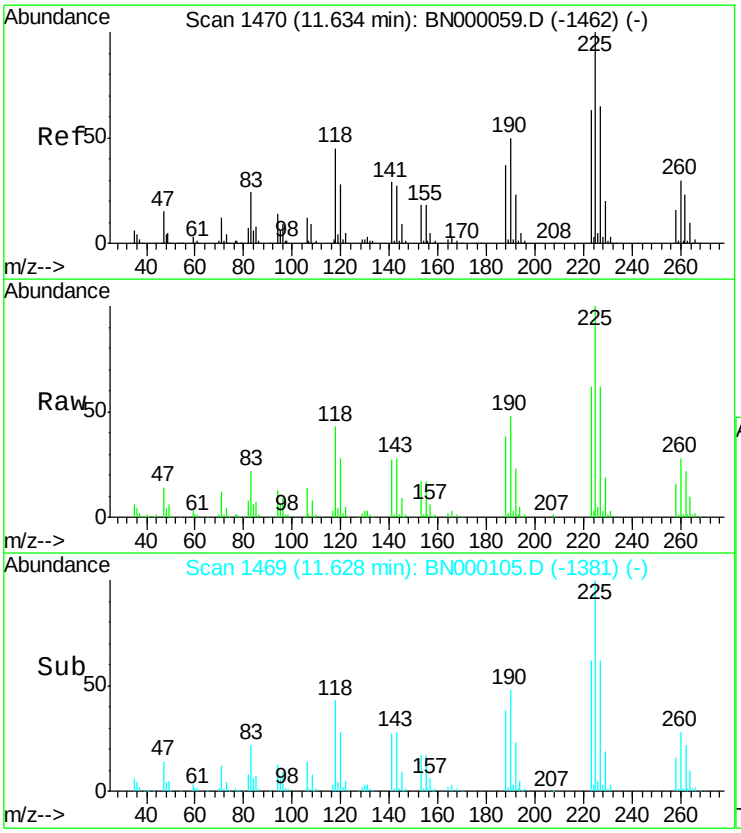
#33
4-Chloroaniline
Concen: 18.82 ng
RT: 11.45 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 774771

Ion	Ratio	Lower	Upper
127	100		
129	32.6	24.0	36.0
65	29.3	27.0	40.4
92	18.9	16.6	25.0

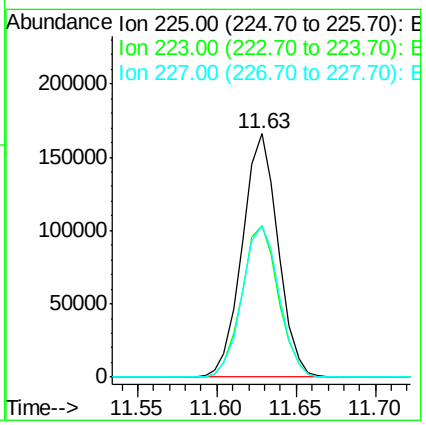


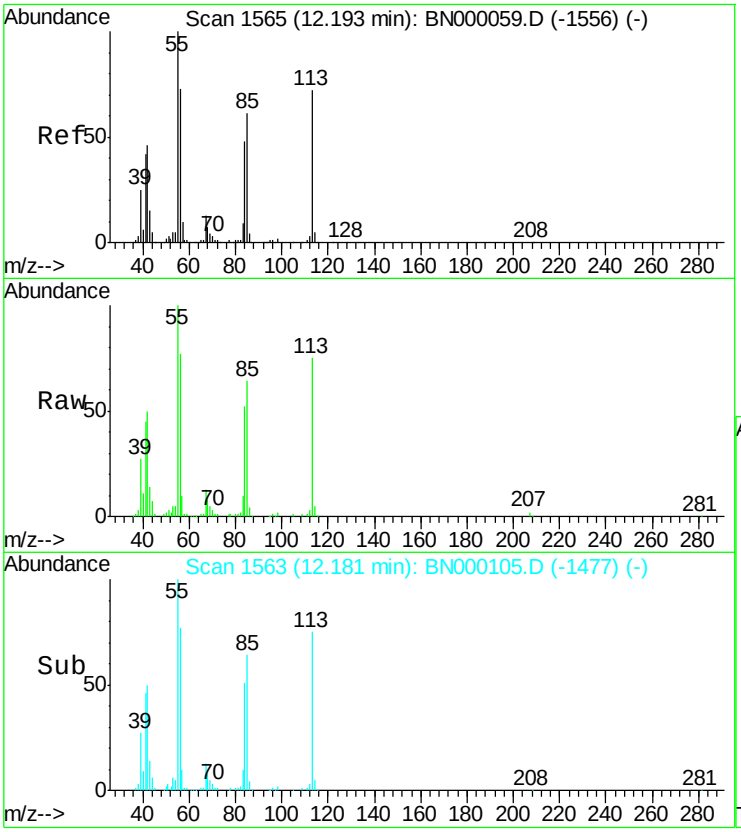


#34
Hexachlorobutadiene
Concen: 18.28 ng
RT: 11.63 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:225 Resp: 260287

Ion	Ratio	Lower	Upper
225	100		
223	62.1	49.7	74.5
227	61.9	48.1	72.1



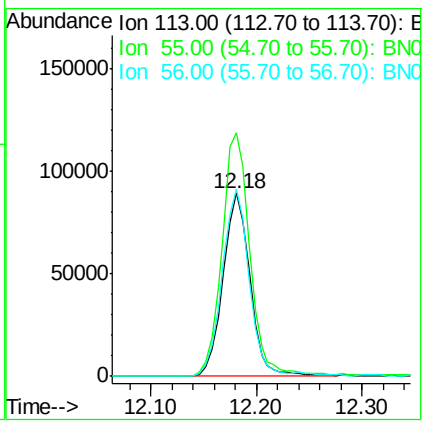


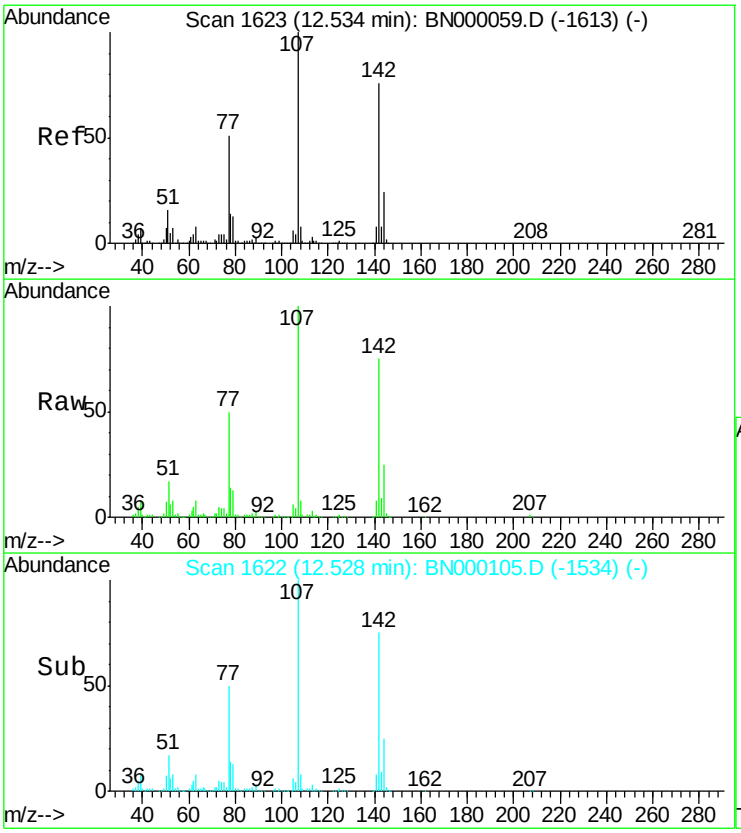
#35
Caprolactam
Concen: 17.93 ng
RT: 12.18 min Scan# 1563
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 158214

Ion	Ratio	Lower	Upper
113	100		
55	133.1	120.0	160.0
56	102.1	90.0	130.0

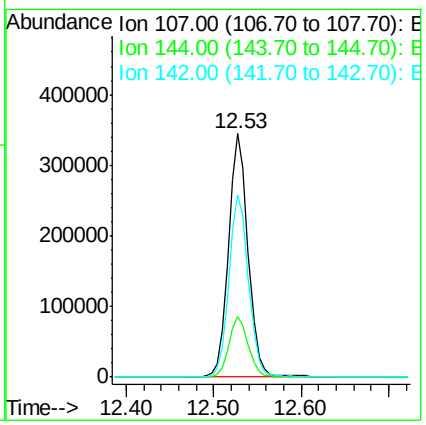


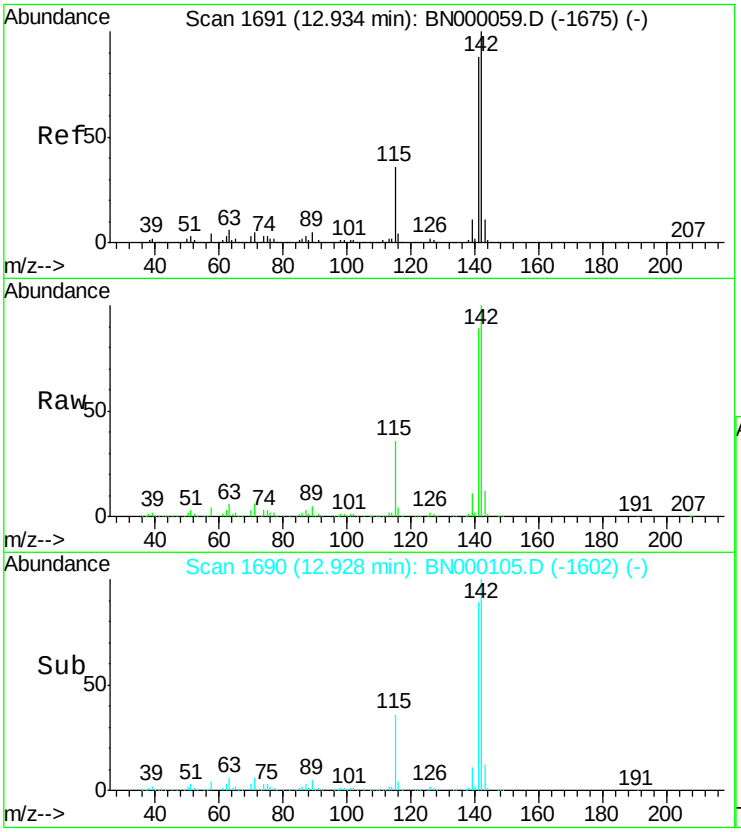


#36
4-Chloro-3-methylphenol
Concen: 17.45 ng
RT: 12.53 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:107 Resp: 528116

Ion	Ratio	Lower	Upper
107	100		
144	24.9	18.2	27.4
142	74.9	59.0	88.4



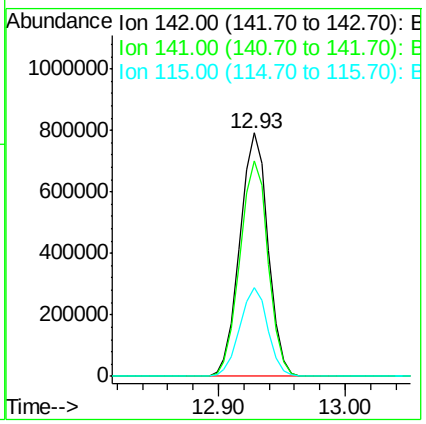


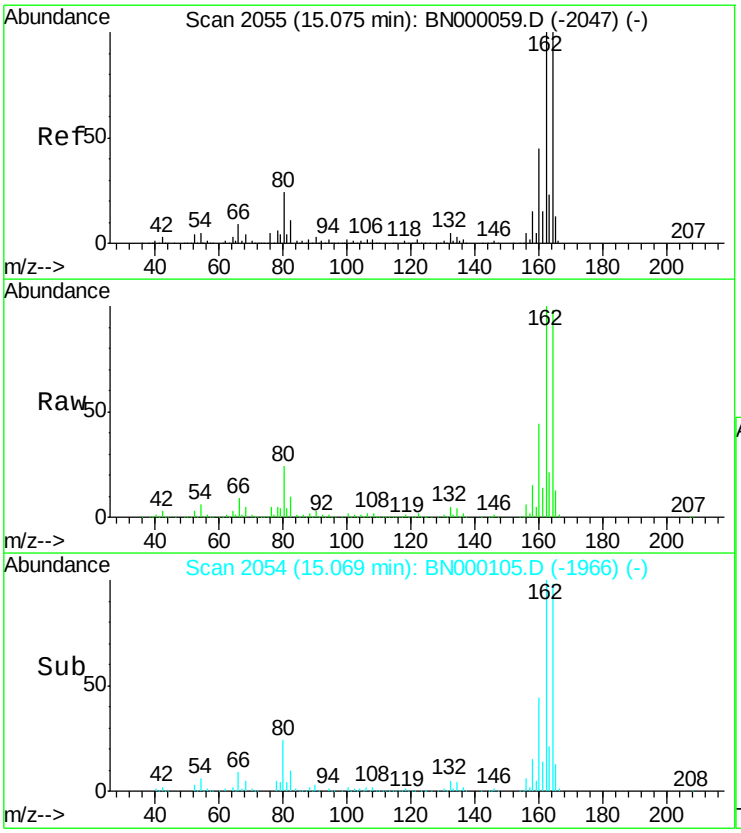
#37
2-Methylnaphthalene
Concen: 18.74 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 1221770

Ion	Ratio	Lower	Upper
142	100		
141	88.7	67.1	100.7
115	36.4	30.7	46.1

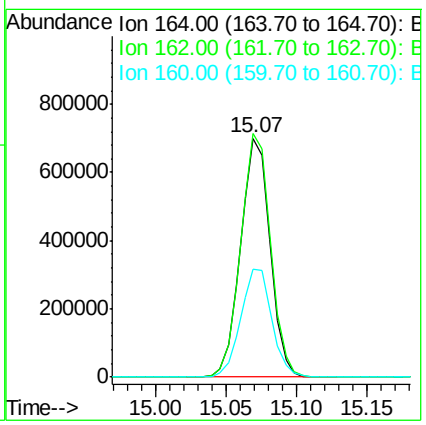


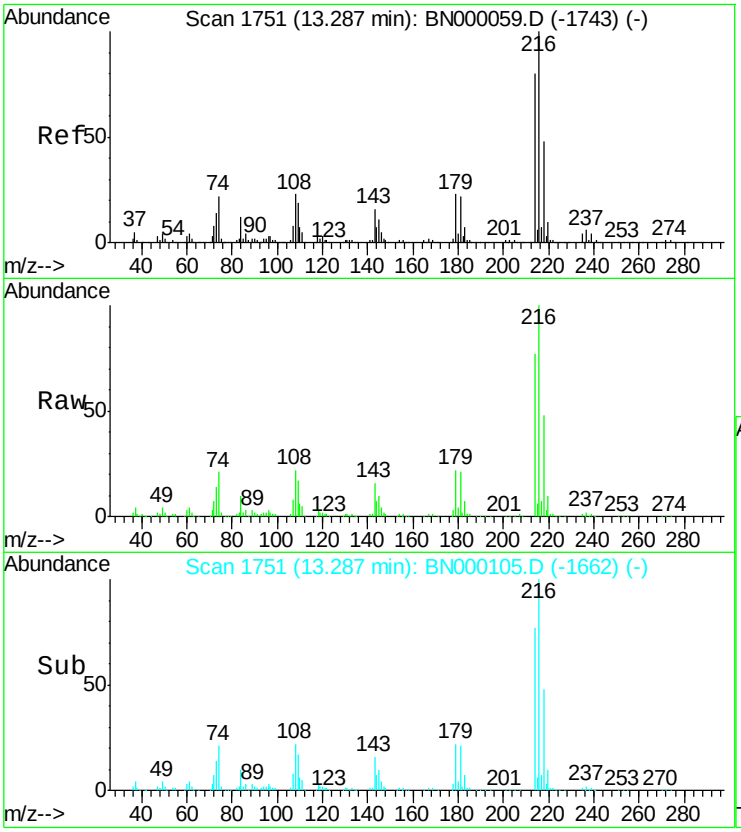


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.07 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:164 Resp: 1024481

Ion	Ratio	Lower	Upper
164	100		
162	101.9	78.8	118.2
160	45.2	35.4	53.0



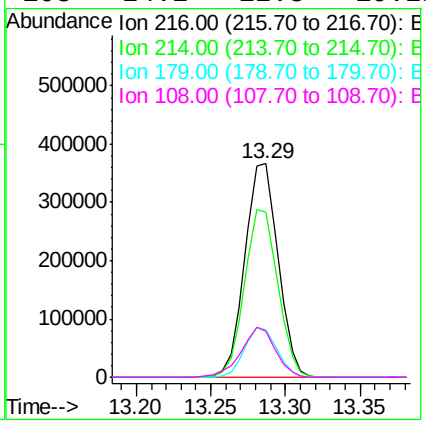


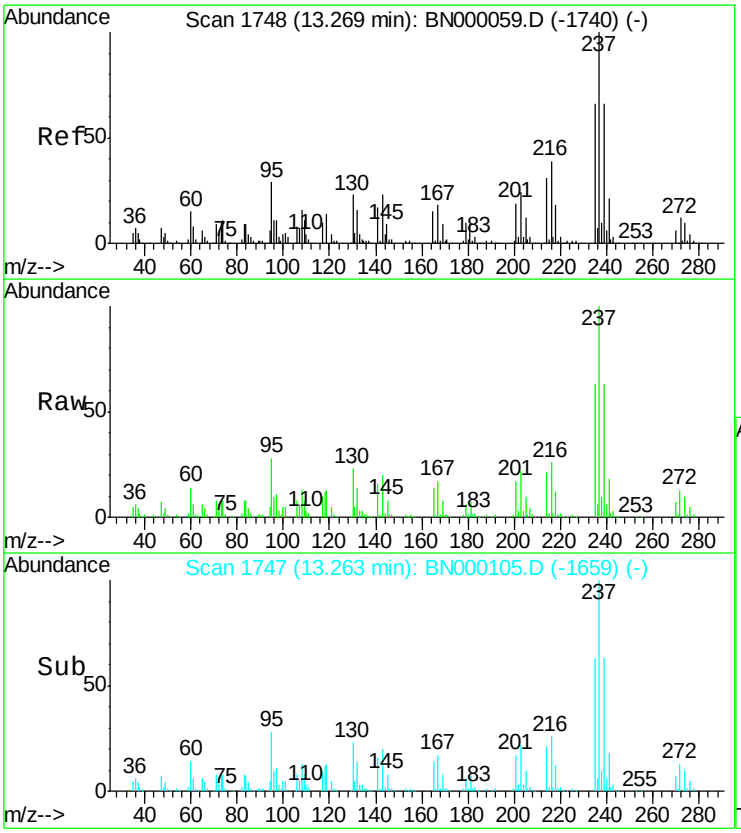
#39
1,2,4,5-Tetrachlorobenzene
Concen: 18.56 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:216 Resp: 561188

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.0	94.4
179	22.8	17.0	25.6
108	24.2	12.8	19.2#

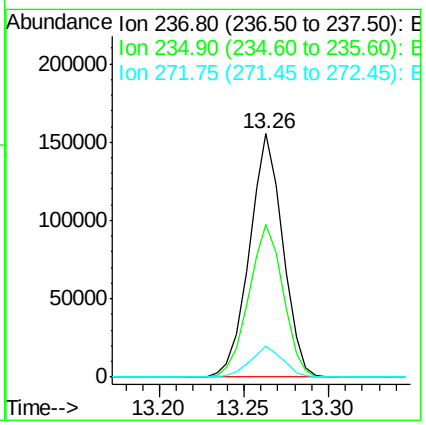


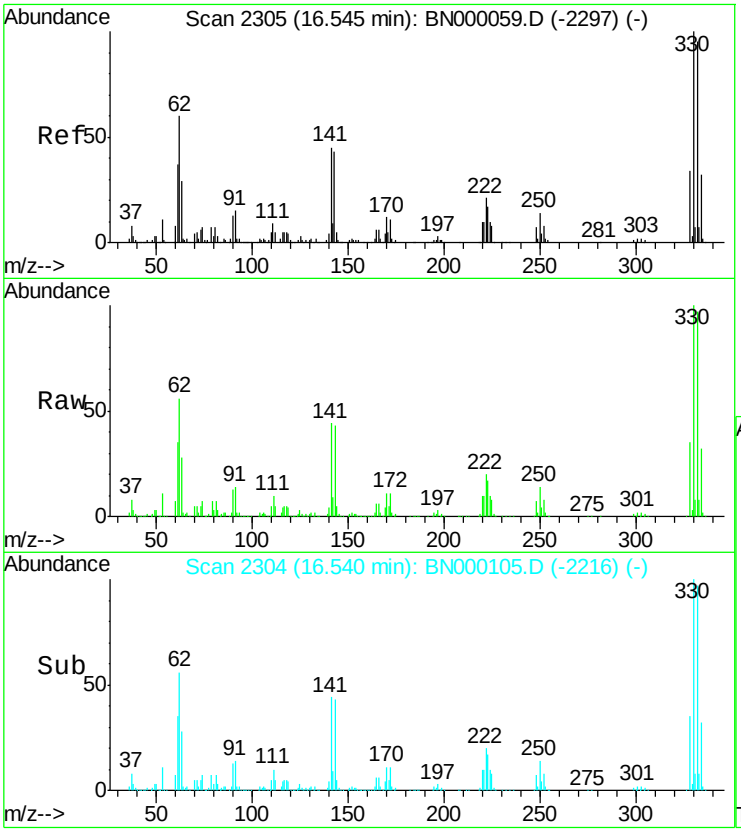


#40
Hexachlorocyclopentadiene
Concen: 16.92 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:237 Resp: 213335

Ion	Ratio	Lower	Upper
237	100		
235	62.8	50.4	90.4
272	12.9	0.0	31.8



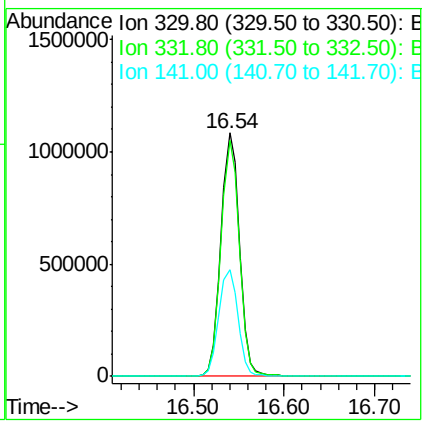


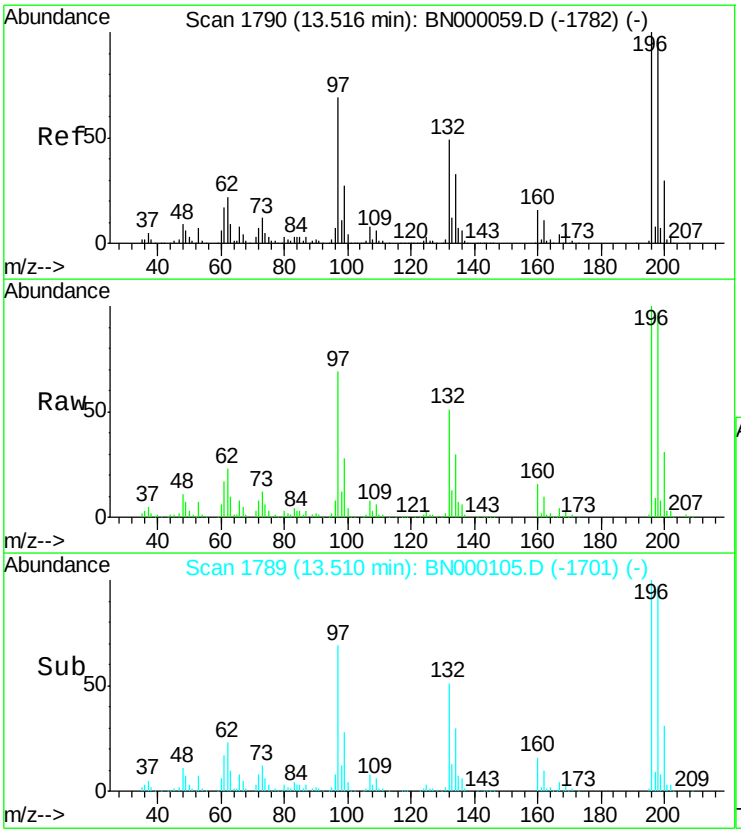
#41
2,4,6-Tribromophenol
Concen: 151.47 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 1536051

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	45.7	25.2	37.8#

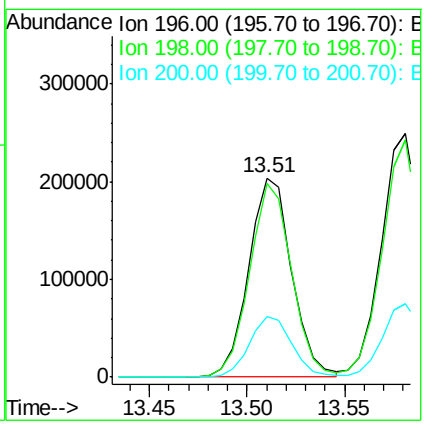


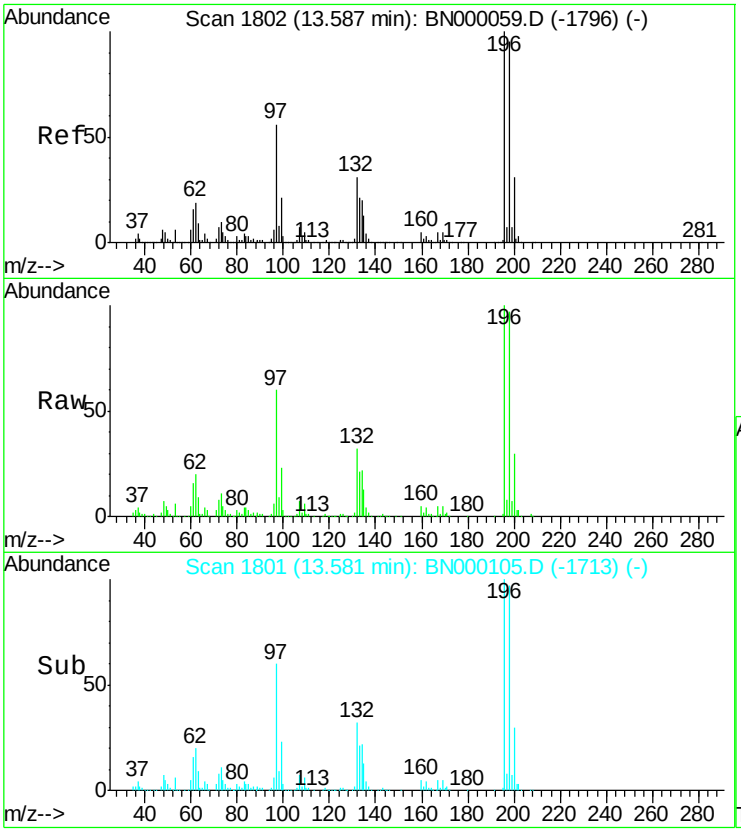


#42
2,4,6-Trichlorophenol
Concen: 17.19 ng
RT: 13.51 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:196 Resp: 311462

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.2	117.2
200	30.7	24.6	36.8



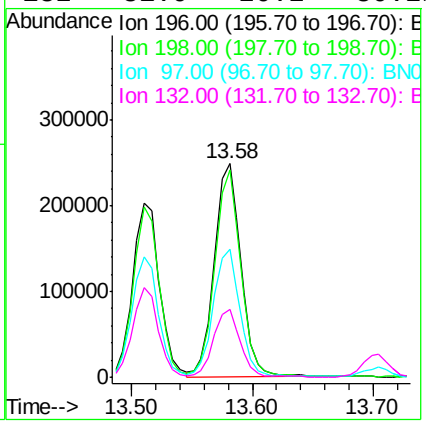


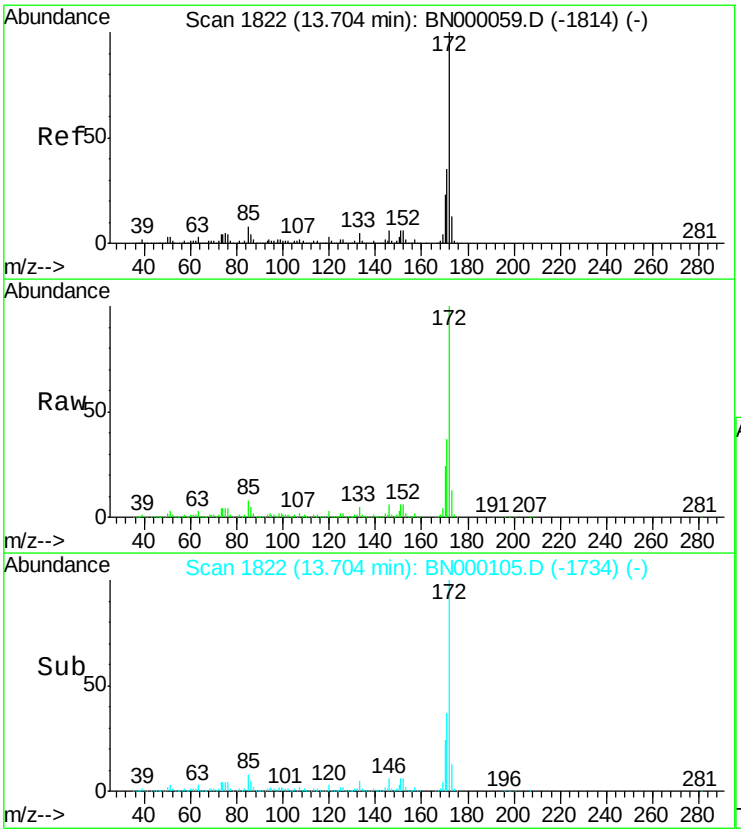
#43
2,4,5-Trichlorophenol
Concen: 17.26 ng
RT: 13.58 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 375966

Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.2	114.4
97	60.0	38.7	58.1#
132	31.9	20.2	30.2#

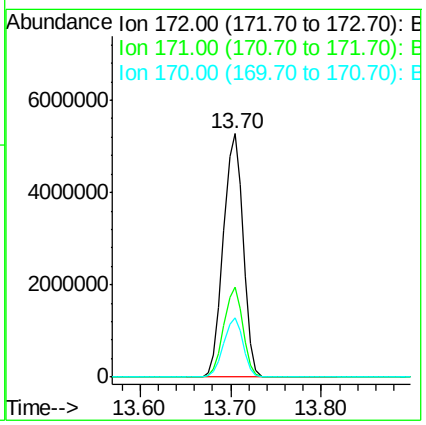


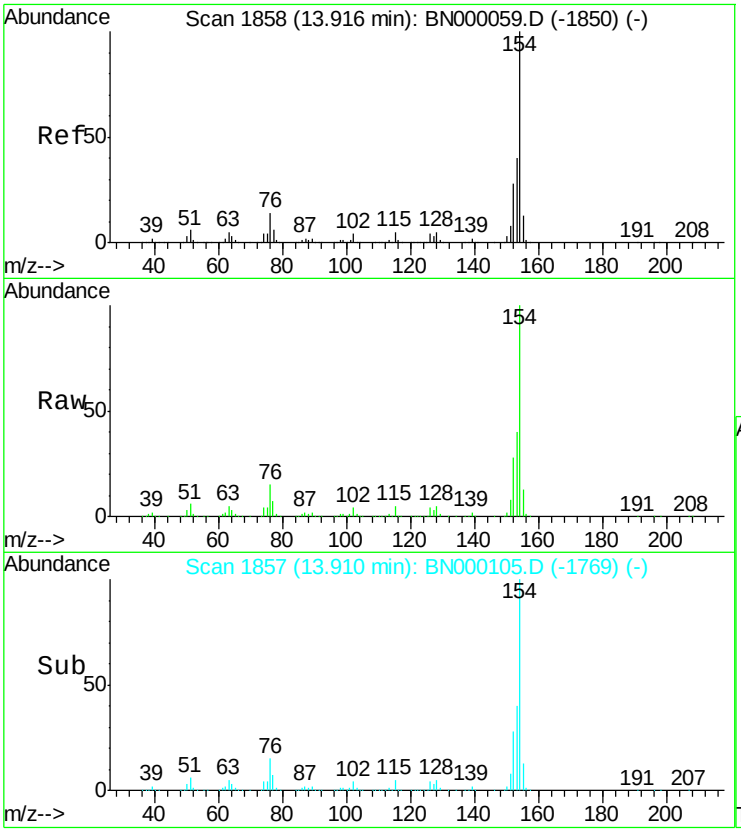


#44
2-Fluorobiphenyl
Concen: 109.51 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:172 Resp: 7960421

Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.0	45.0
170	24.4	19.5	29.3



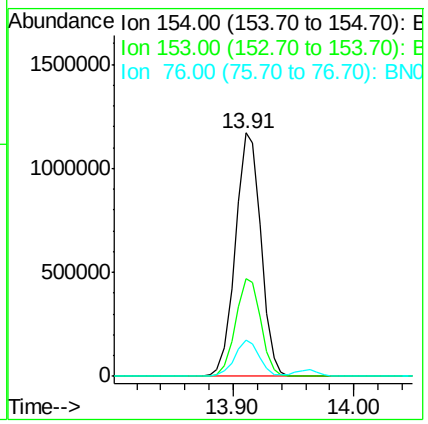


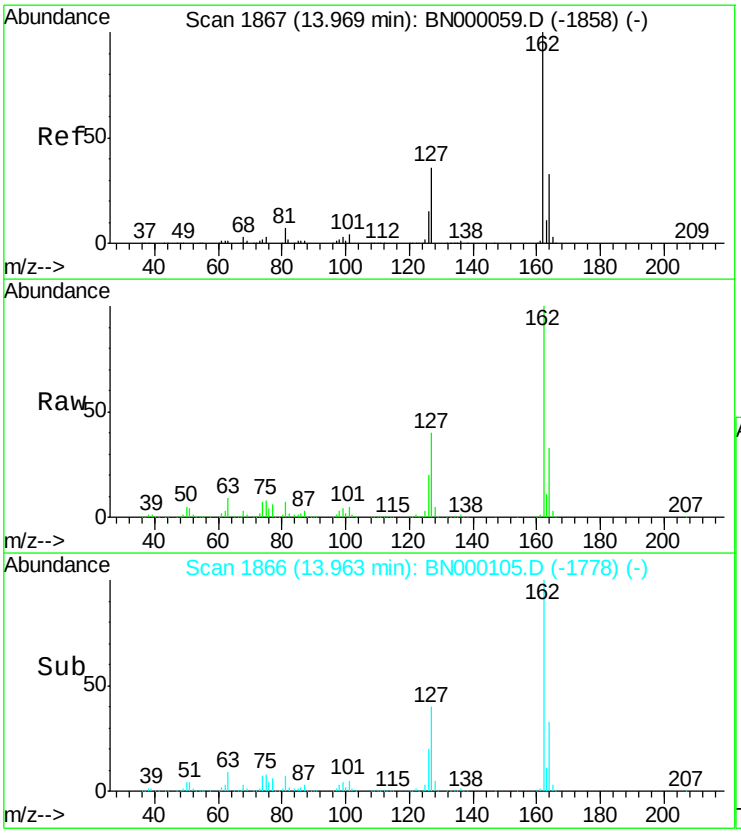
#45
1,1'-Biphenyl
Concen: 19.04 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 1717886

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.8	59.8
76	14.7	0.0	31.9

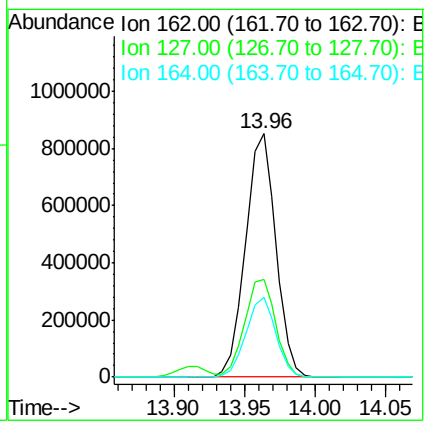


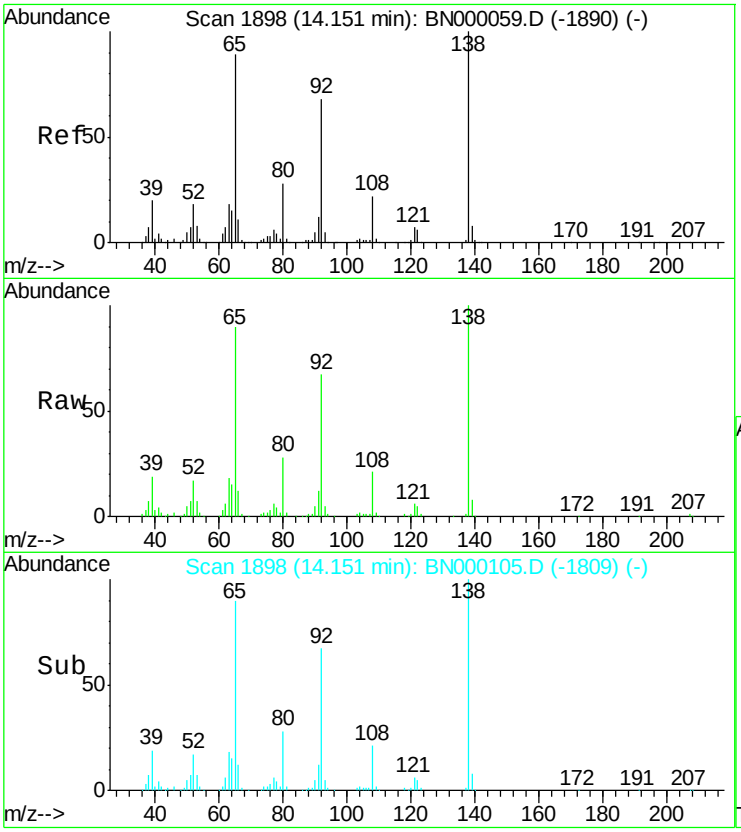


#46
2-Chloronaphthalene
Concen: 18.96 ng
RT: 13.96 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:162 Resp: 1283578

Ion	Ratio	Lower	Upper
162	100		
127	40.0	30.7	46.1
164	32.8	26.0	39.0



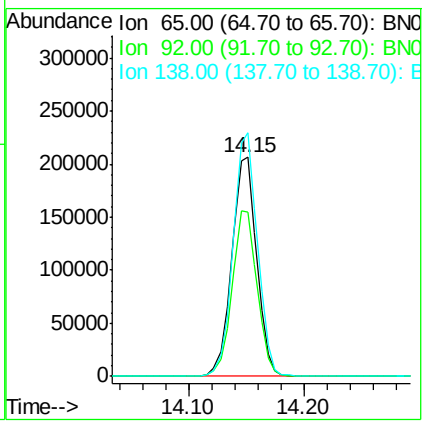


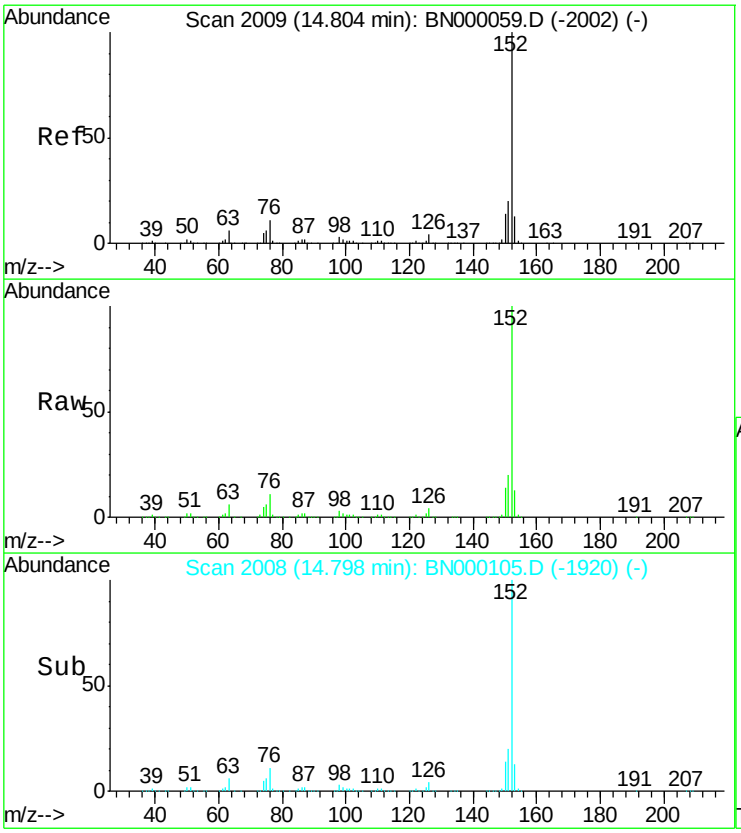
#47
2-Nitroaniline
Concen: 18.83 ng
RT: 14.15 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 308449

Ion	Ratio	Lower	Upper
65	100		
92	75.1	54.6	82.0
138	111.2	72.9	109.3#

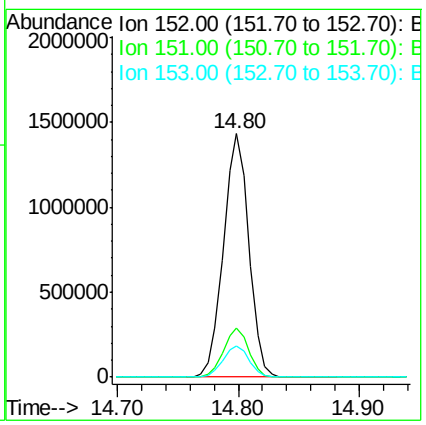


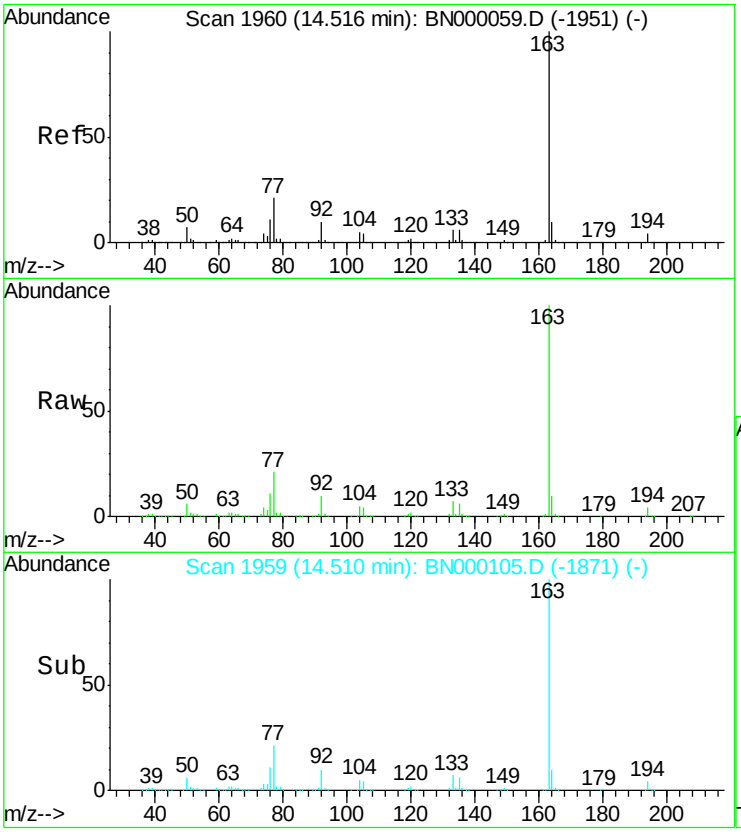


#48
Acenaphthylene
Concen: 19.06 ng
RT: 14.80 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:152 Resp: 2079050

Ion	Ratio	Lower	Upper
152	100		
151	20.4	17.2	25.8
153	12.9	10.2	15.4



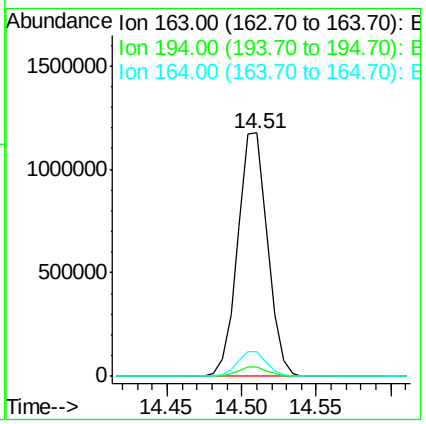


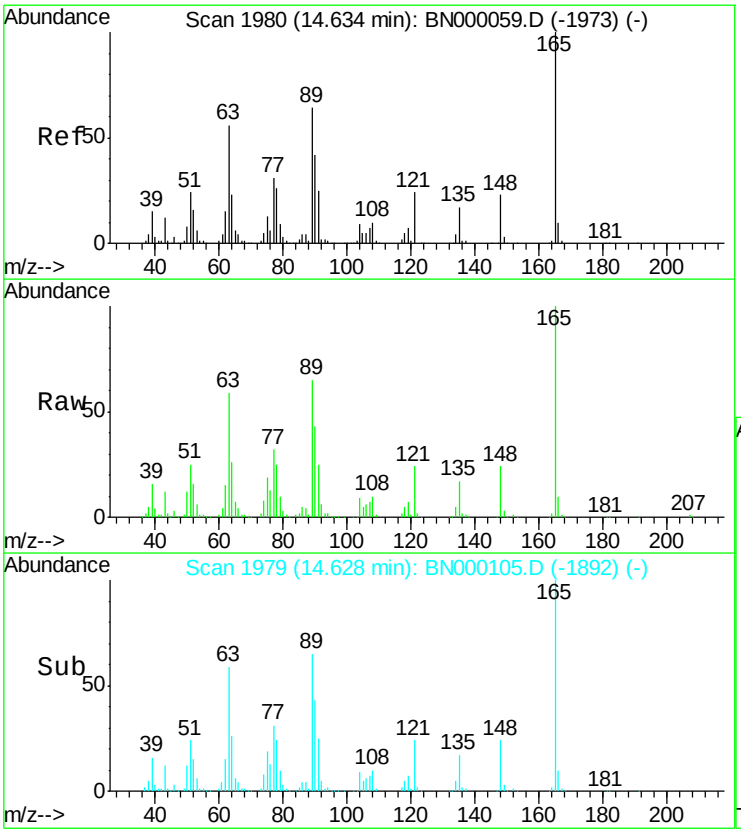
#49
Dimethylphthalate
Concen: 18.98 ng
RT: 14.51 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 1625537

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.0	8.2	12.4

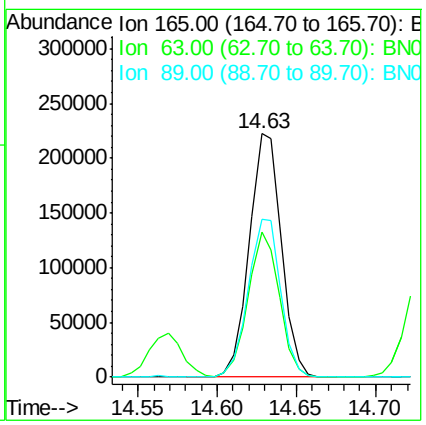


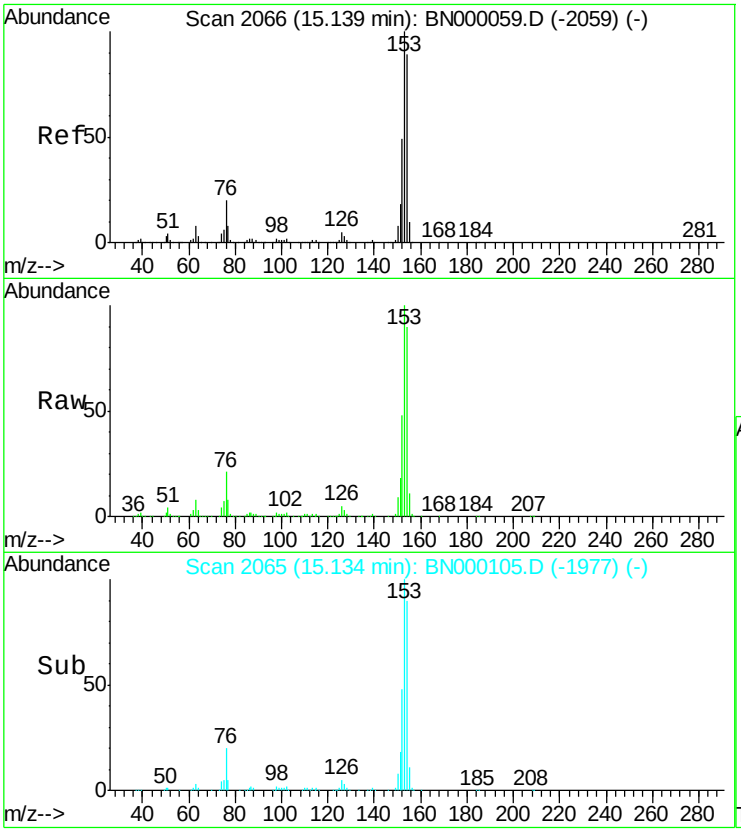


#50
2,6-Dinitrotoluene
Concen: 17.73 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:165 Resp: 313395

Ion	Ratio	Lower	Upper
165	100		
63	59.5	52.7	79.1
89	65.0	49.2	73.8



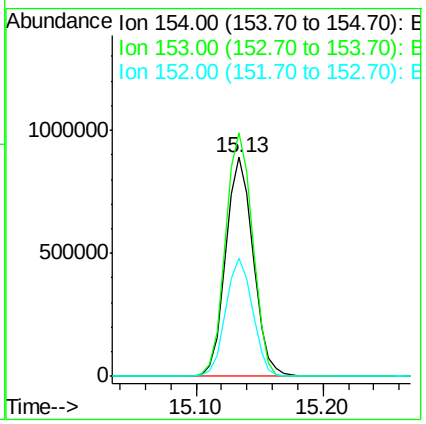


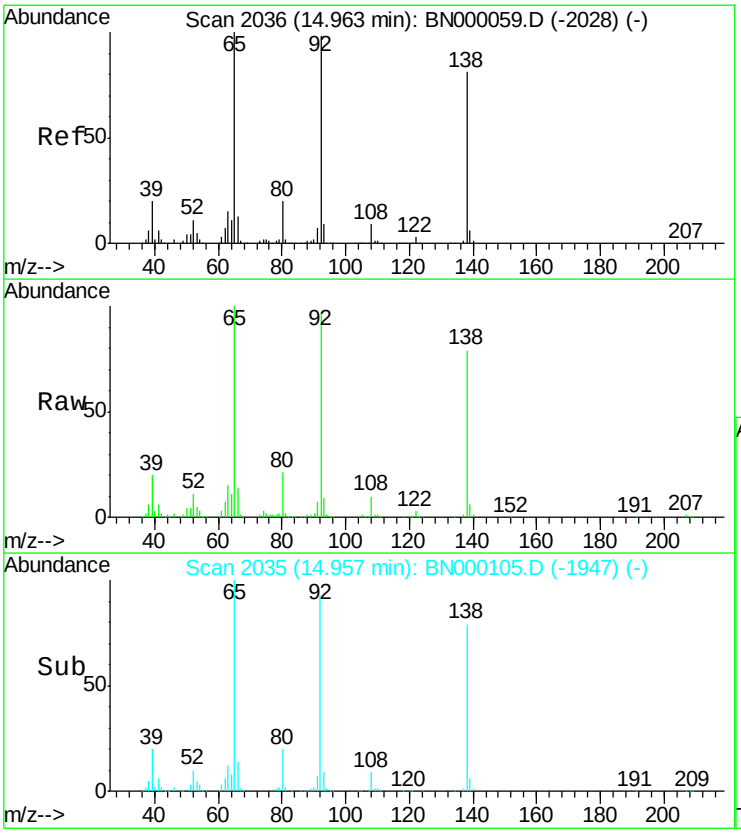
#51
Acenaphthene
Concen: 18.81 ng
RT: 15.13 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 1335648

Ion	Ratio	Lower	Upper
154	100		
153	111.1	90.4	135.6
152	53.7	41.6	62.4

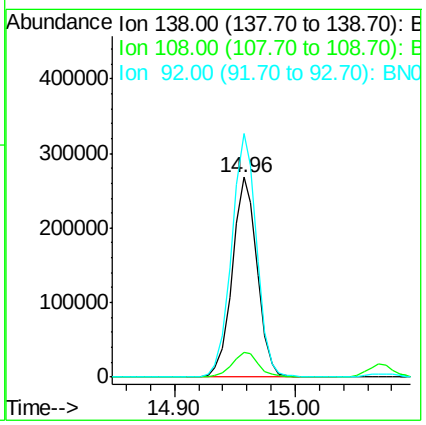


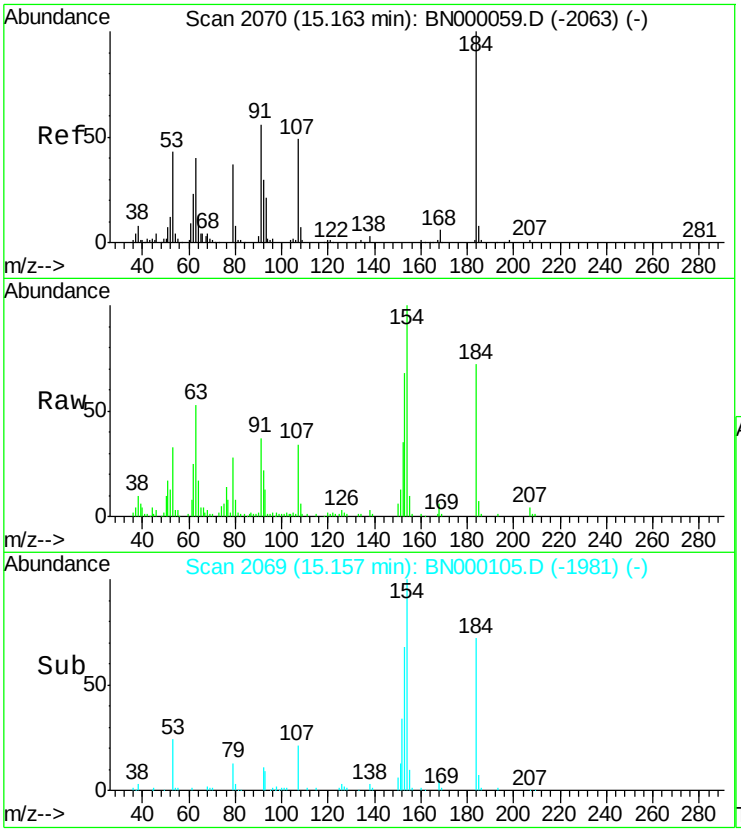


#52
3-Nitroaniline
Concen: 17.88 ng
RT: 14.96 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:138 Resp: 384291

Ion	Ratio	Lower	Upper
138	100		
108	12.4	17.5	26.3#
92	121.9	105.8	158.8



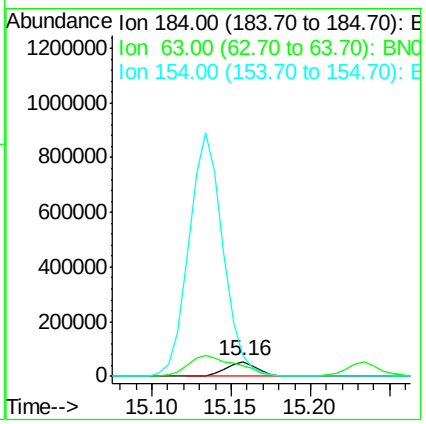


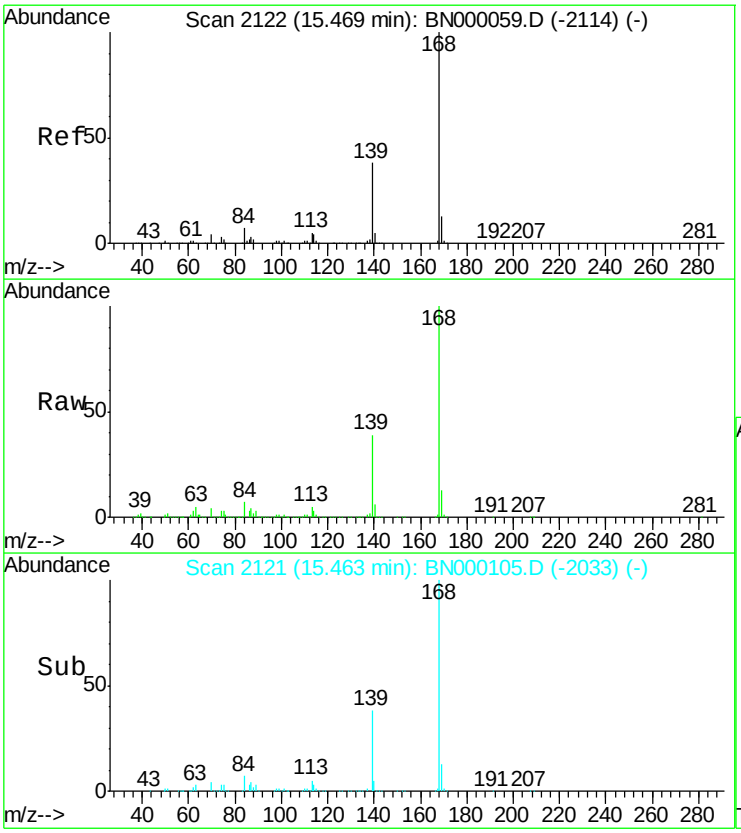
#53
2,4-Dinitrophenol
Concen: 19.90 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 75621

Ion	Ratio	Lower	Upper
184	100		
63	73.0	80.0	120.0#
154	138.5	308.0	462.0#

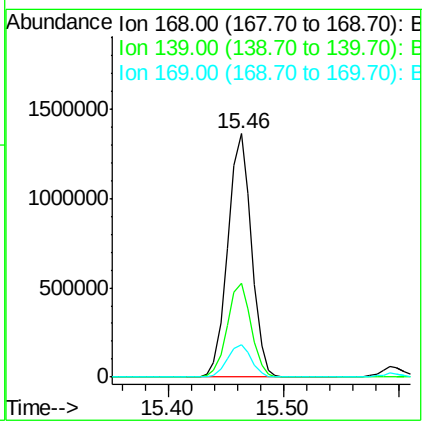


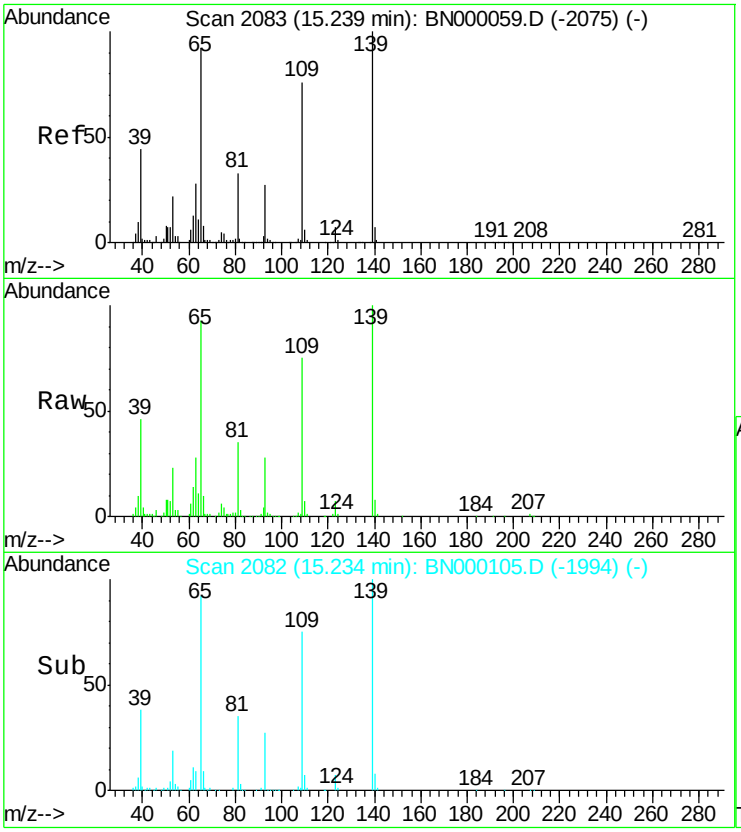


#54
Dibenzofuran
Concen: 19.15 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:168 Resp: 1925139

Ion	Ratio	Lower	Upper
168	100		
139	38.7	28.6	43.0
169	13.1	11.2	16.8



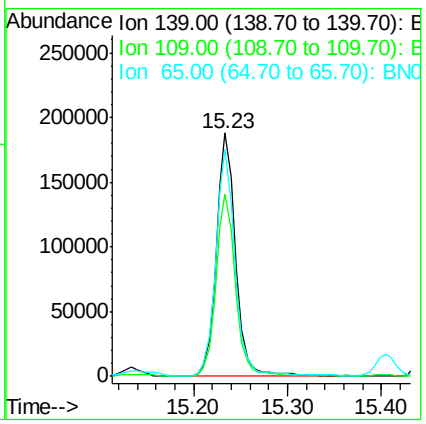


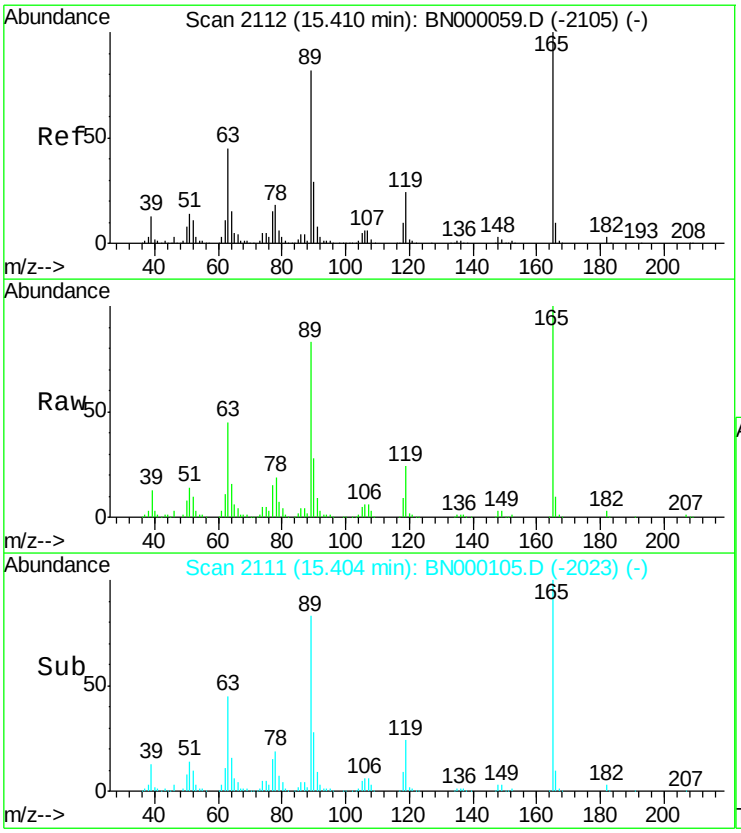
#55
4-Nitrophenol
Concen: 19.36 ng
RT: 15.23 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 270174

Ion	Ratio	Lower	Upper
139	100		
109	74.7	62.2	102.2
65	93.4	97.2	137.2#

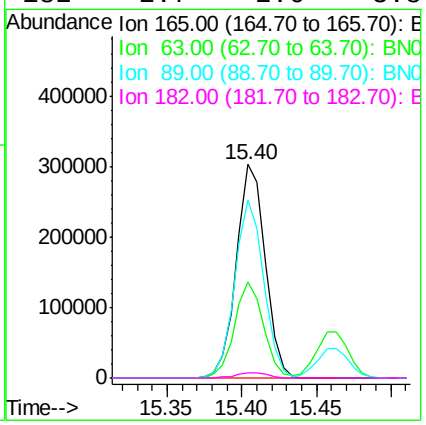


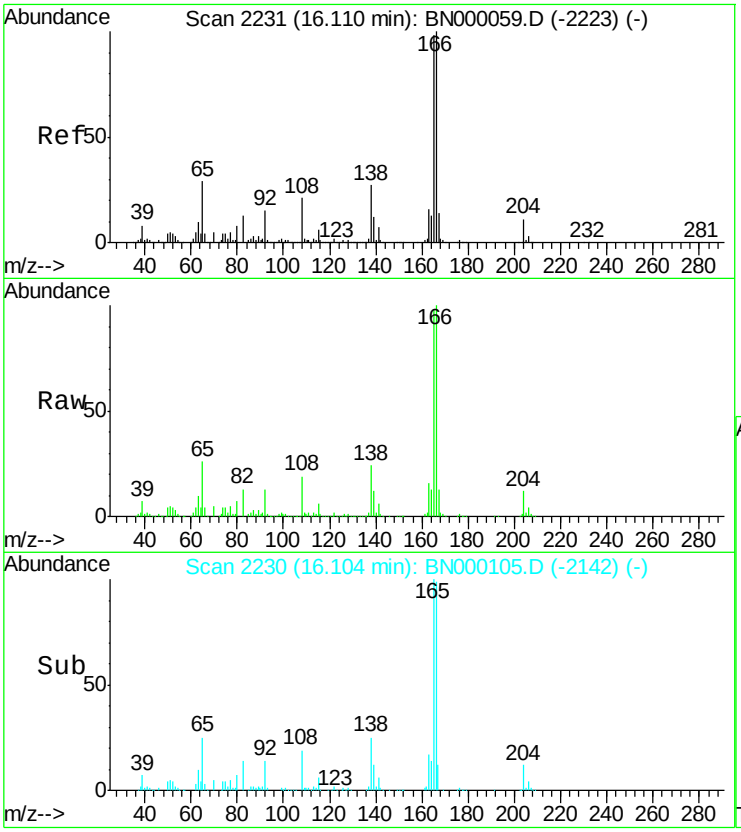


#56
2,4-Dinitrotoluene
Concen: 18.89 ng
RT: 15.40 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:165 Resp: 407658

Ion	Ratio	Lower	Upper
165	100		
63	45.0	42.0	63.0
89	83.2	66.9	100.3
182	2.7	2.6	3.8



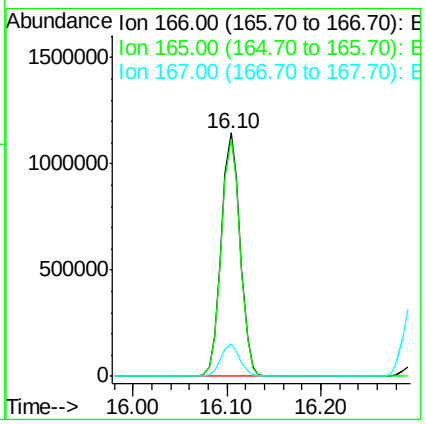


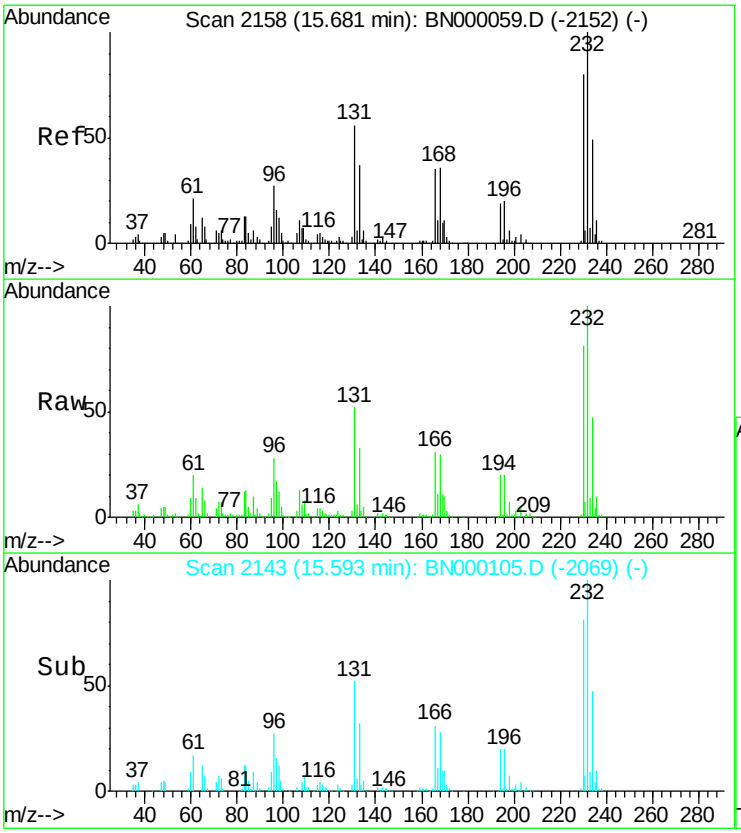
#57
Fluorene
Concen: 19.50 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 1601154

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.6	121.0
167	13.2	10.4	15.6

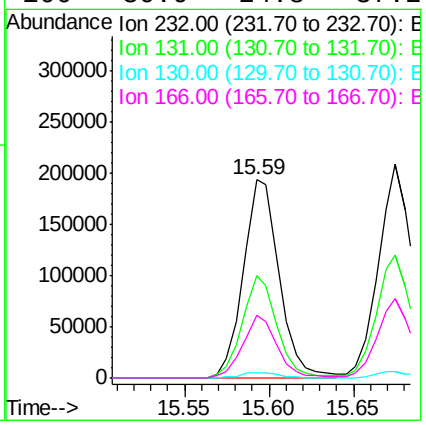


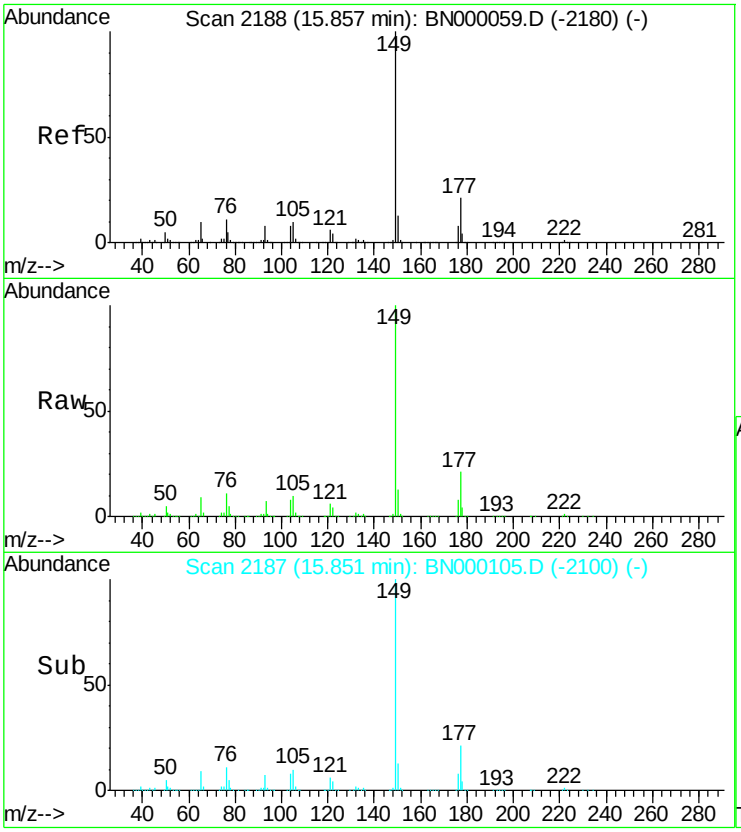


#58
2,3,4,6-Tetrachlorophenol
Concen: 16.69 ng
RT: 15.59 min Scan# 2143
Delta R.T. -0.09 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:232 Resp: 287000

Ion	Ratio	Lower	Upper
232	100		
131	50.2	33.5	50.3
130	2.9	2.2	3.2
166	30.0	24.8	37.2



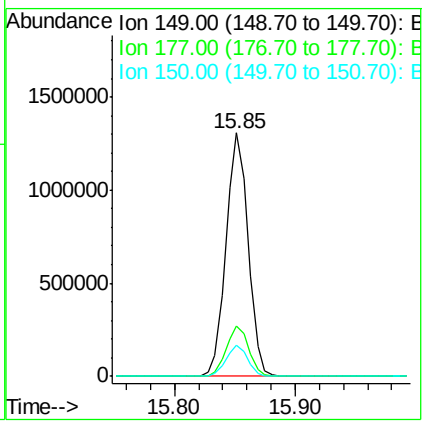


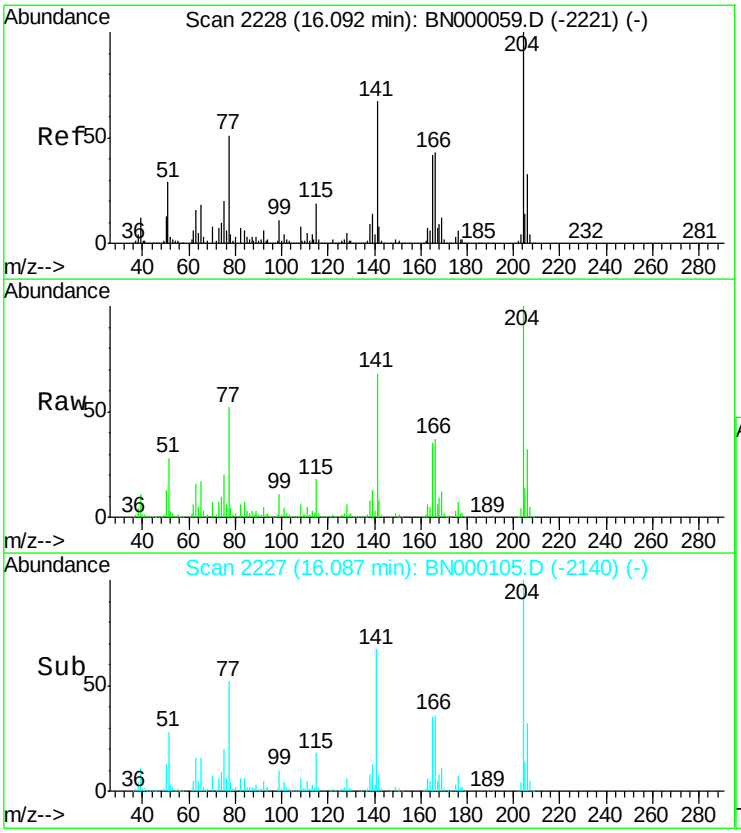
#59
Diethylphthalate
Concen: 19.08 ng
RT: 15.85 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 1660266

Ion	Ratio	Lower	Upper
149	100		
177	20.7	18.5	27.7
150	12.6	10.2	15.2

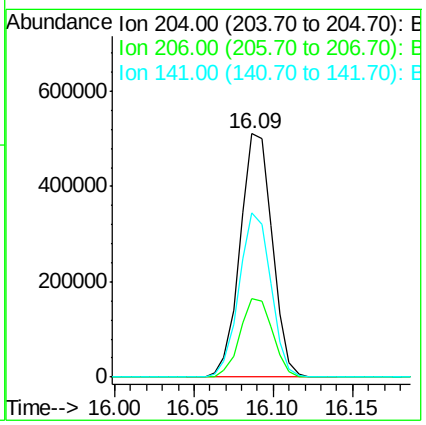


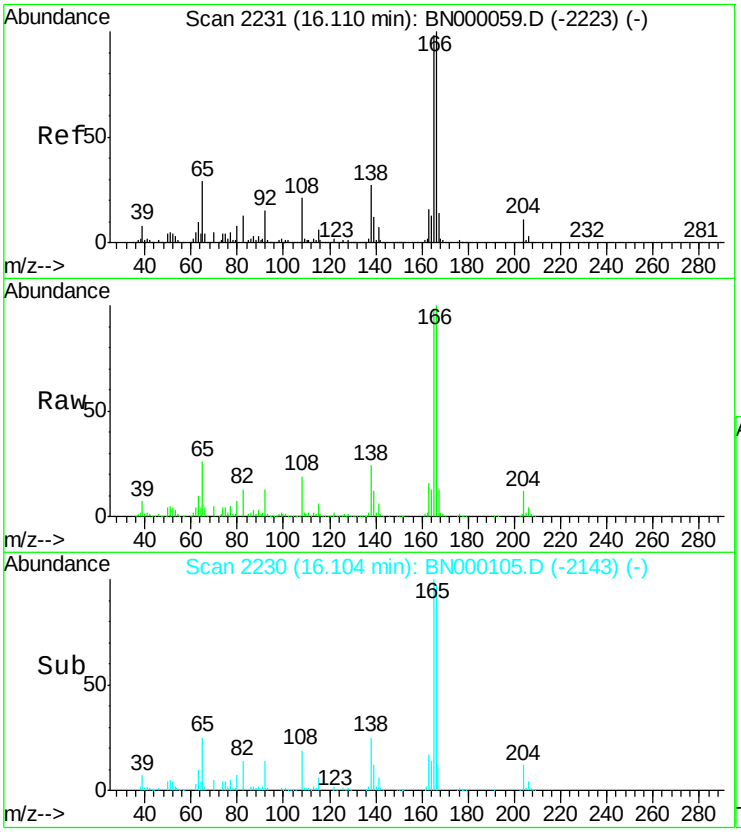


#60
4-Chlorophenyl-phenylether
Concen: 19.22 ng
RT: 16.09 min Scan# 2227
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:204 Resp: 718981

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	67.5	45.8	68.6



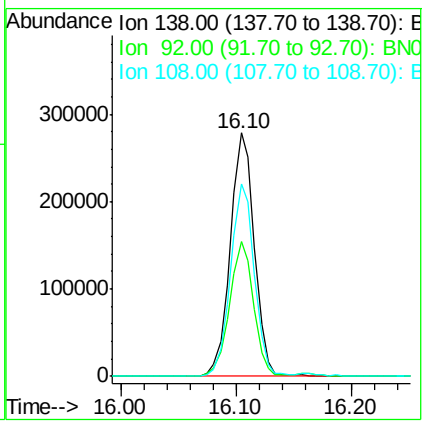


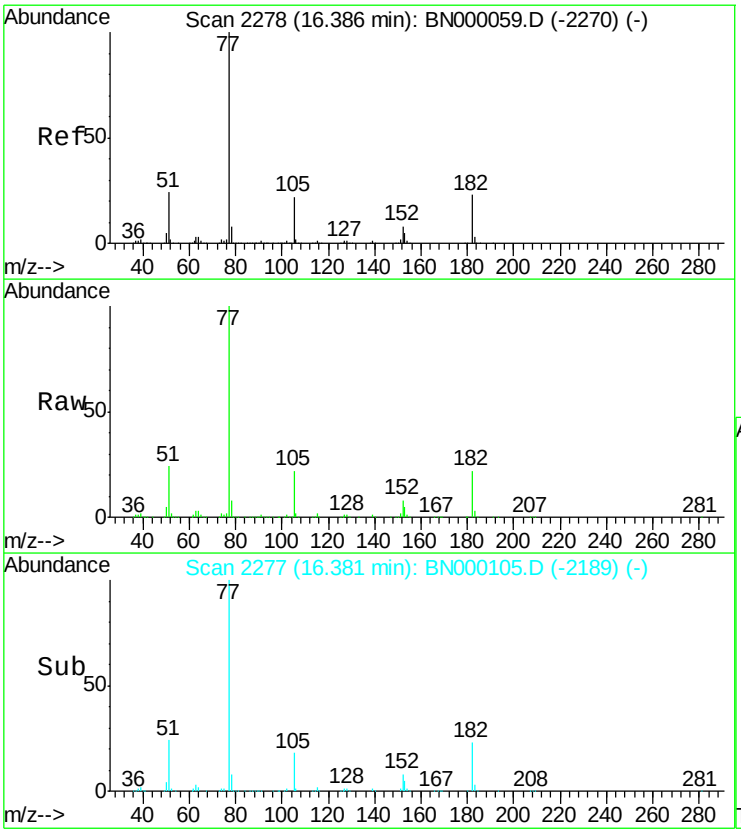
#61
4-Nitroaniline
Concen: 18.13 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 400391

Ion	Ratio	Lower	Upper
138	100		
92	55.5	40.1	80.1
108	79.3	65.4	105.4

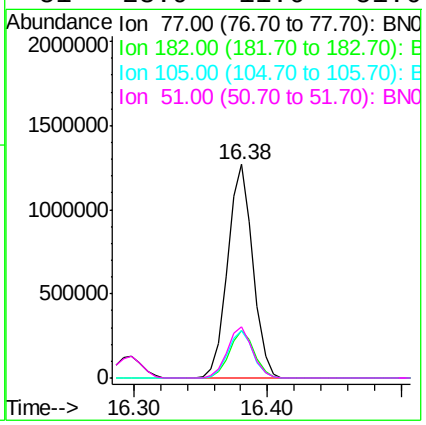


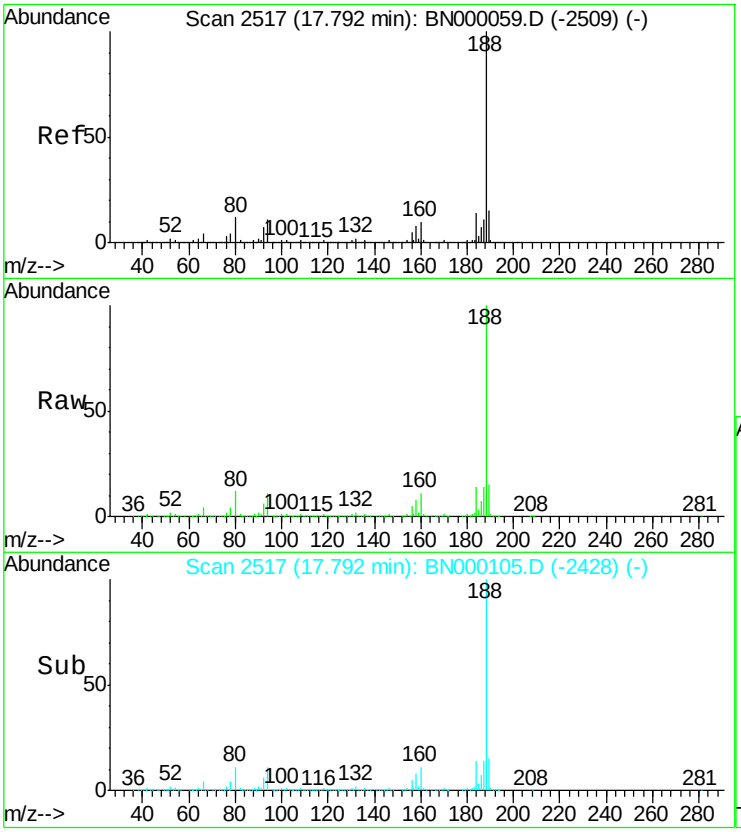


#62
Azobenzene
Concen: 19.29 ng
RT: 16.38 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion: 77 Resp: 1670893

Ion	Ratio	Lower	Upper
77	100		
182	22.4	7.4	47.4
105	21.9	0.3	40.3
51	23.9	11.6	51.6



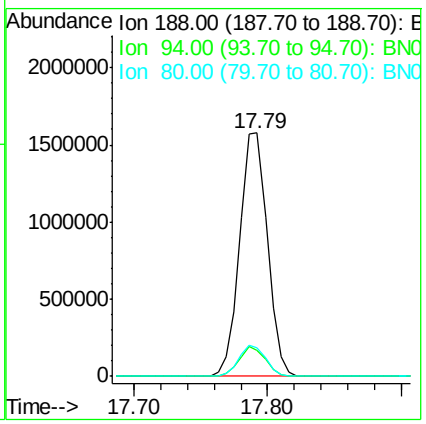


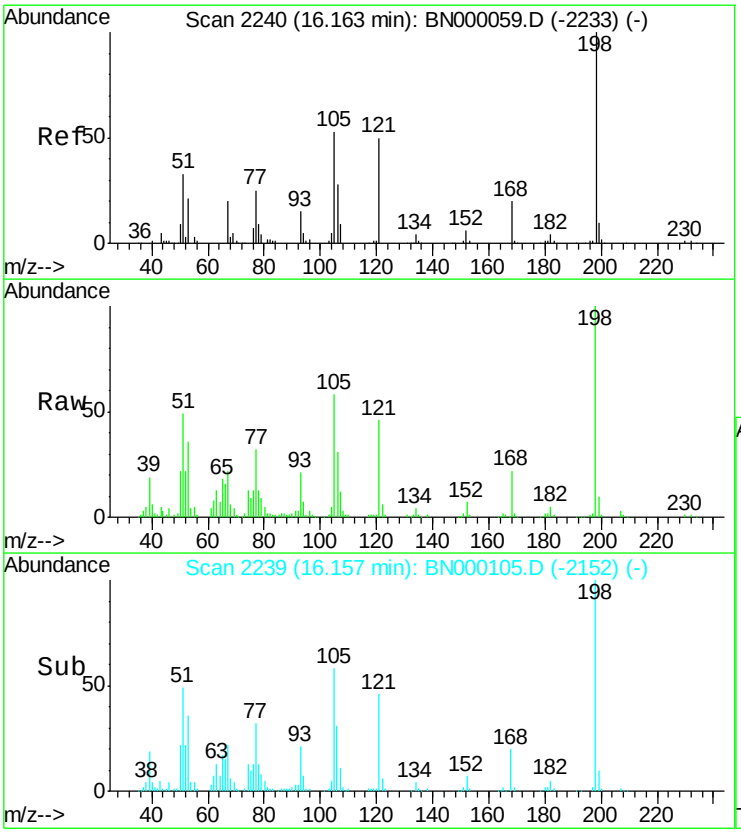
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.79 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 2255310

Ion	Ratio	Lower	Upper
188	100		
94	10.7	6.9	10.3#
80	11.5	7.7	11.5#

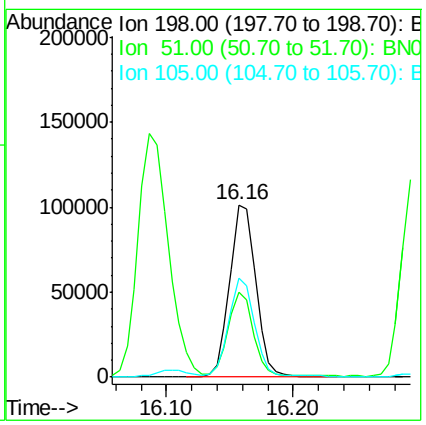


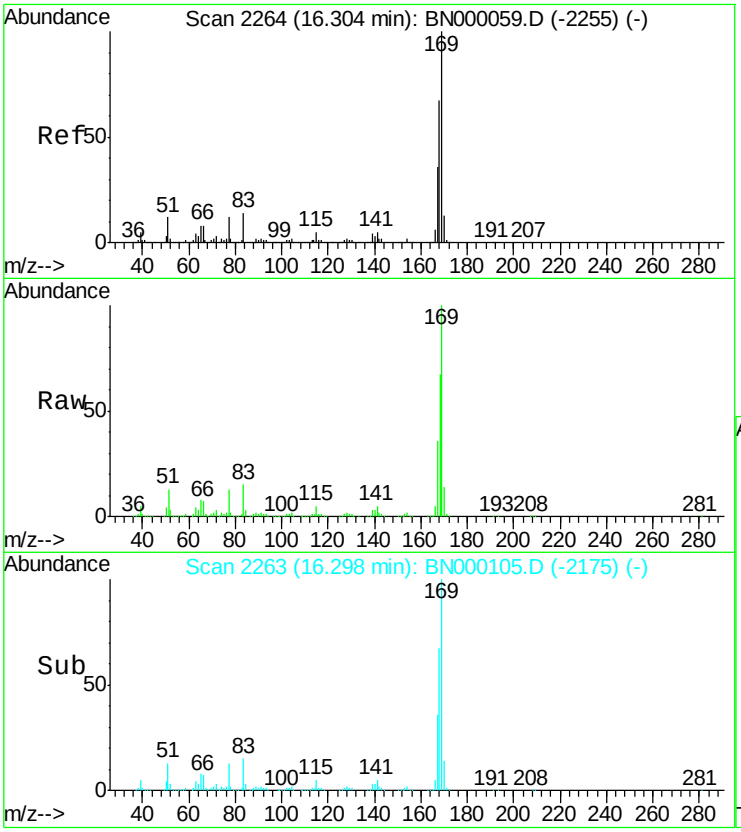


#64
4,6-Dinitro-2-methylphenol
Concen: 19.81 ng
RT: 16.16 min Scan# 2239
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:198 Resp: 144836

Ion	Ratio	Lower	Upper
198	100		
51	49.4	30.6	70.6
105	57.8	23.8	63.8



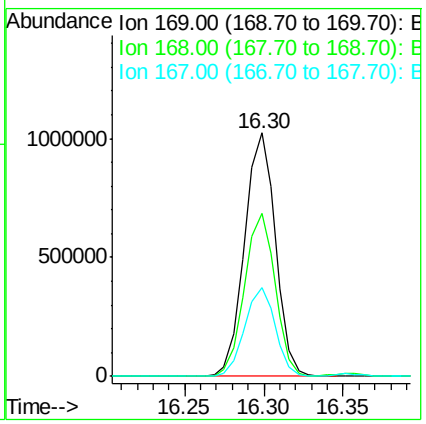


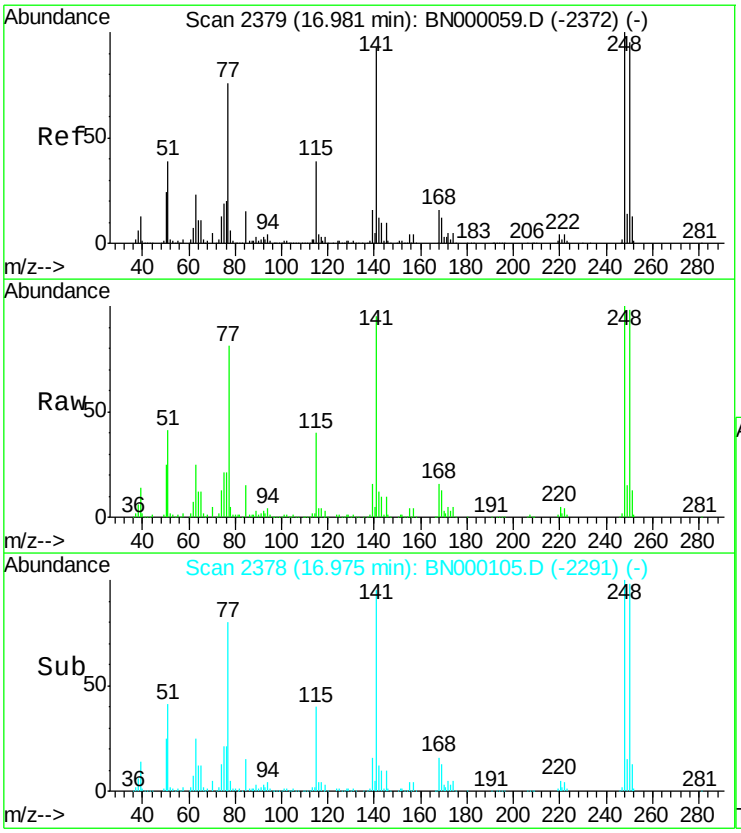
#65
n-Nitrosodiphenylamine
Concen: 18.94 ng
RT: 16.30 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 1389726

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.7	83.5
167	36.3	30.1	45.1

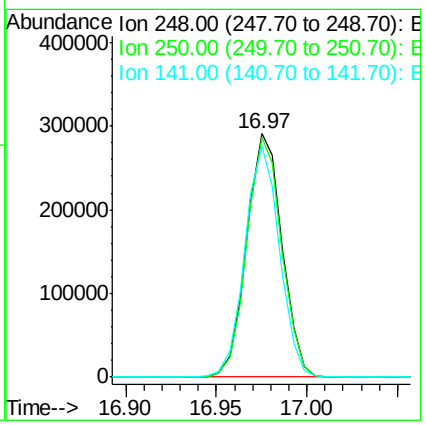


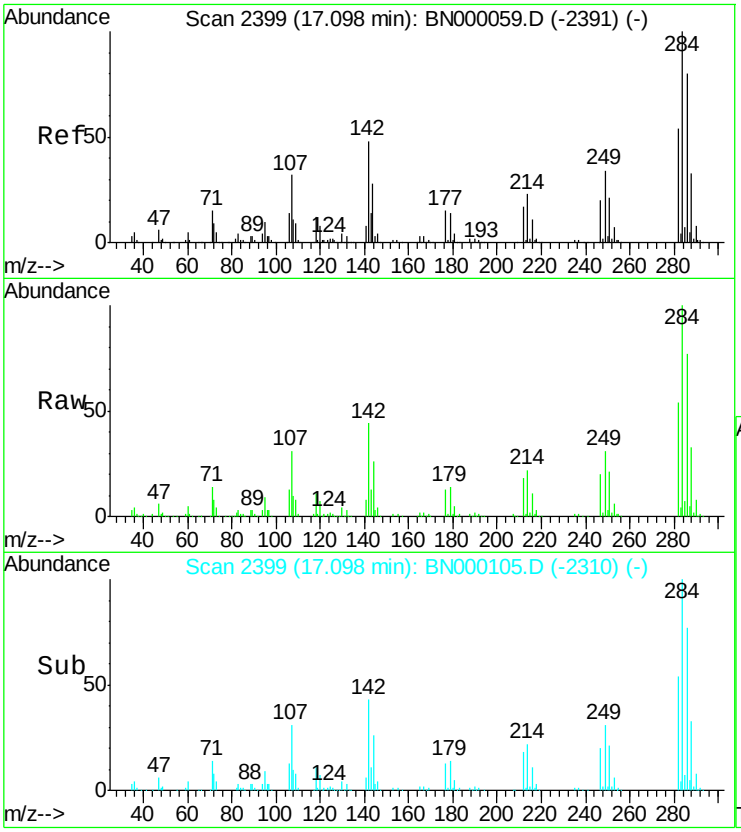


#66
4-Bromophenyl-phenylether
Concen: 18.34 ng
RT: 16.97 min Scan# 2378
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:248 Resp: 393259

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.1	115.7
141	94.8	50.8	76.2#



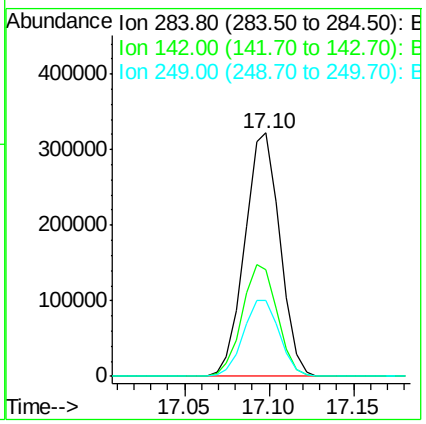


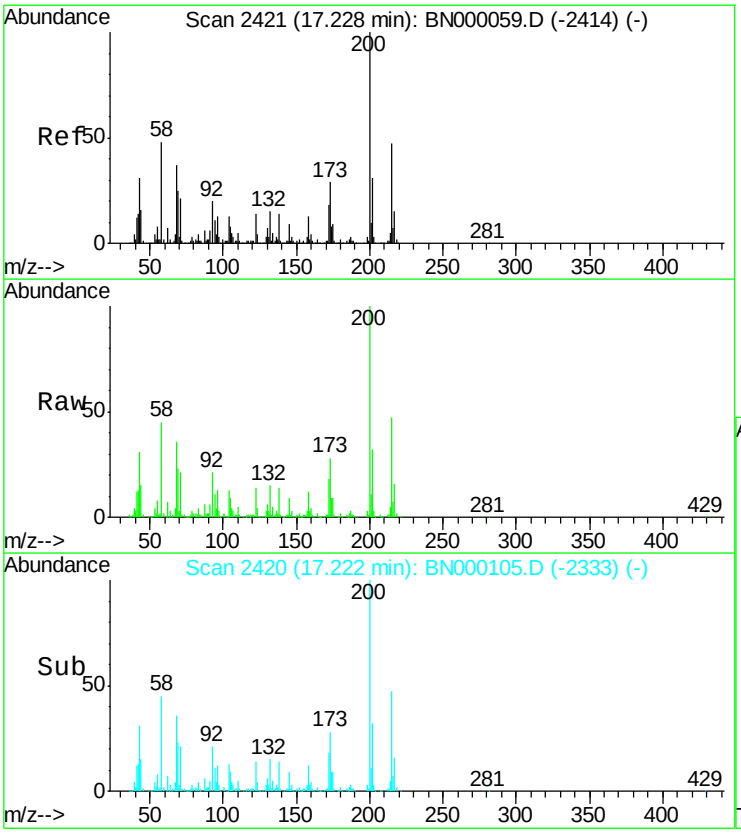
#67
Hexachlorobenzene
Concen: 18.62 ng
RT: 17.10 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 466346

Ion	Ratio	Lower	Upper
284	100		
142	43.8	26.8	40.2#
249	31.4	26.3	39.5

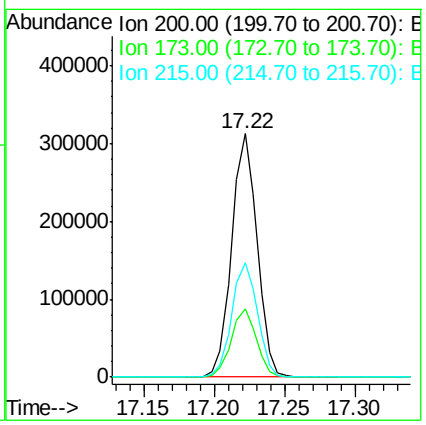


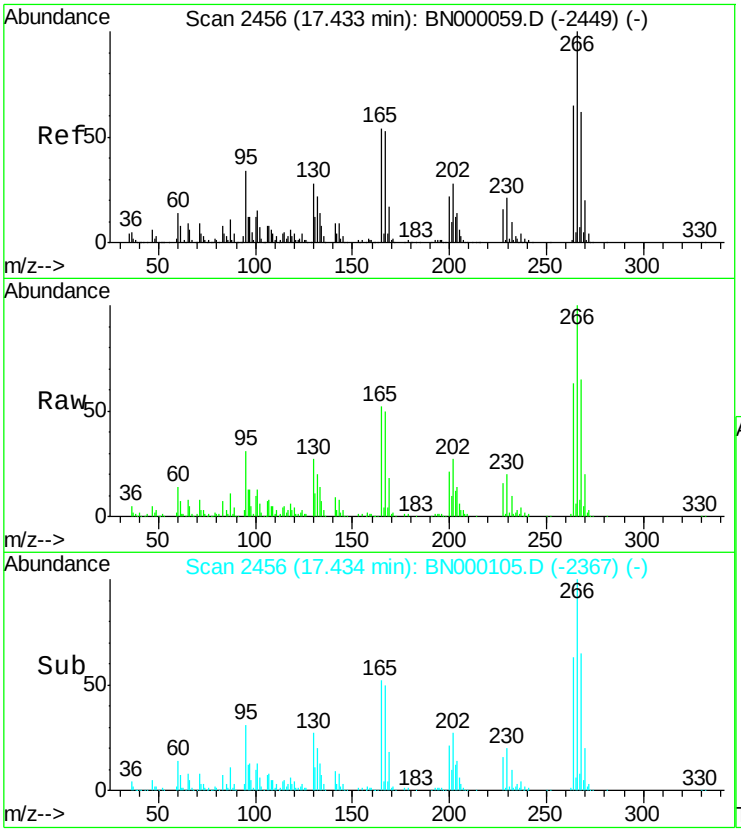


#68
Atrazine
Concen: 16.41 ng
RT: 17.22 min Scan# 2420
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:200 Resp: 392026

Ion	Ratio	Lower	Upper
200	100		
173	28.2	5.2	45.2
215	47.1	30.4	70.4



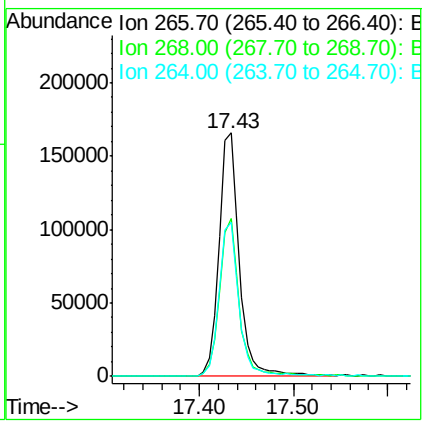


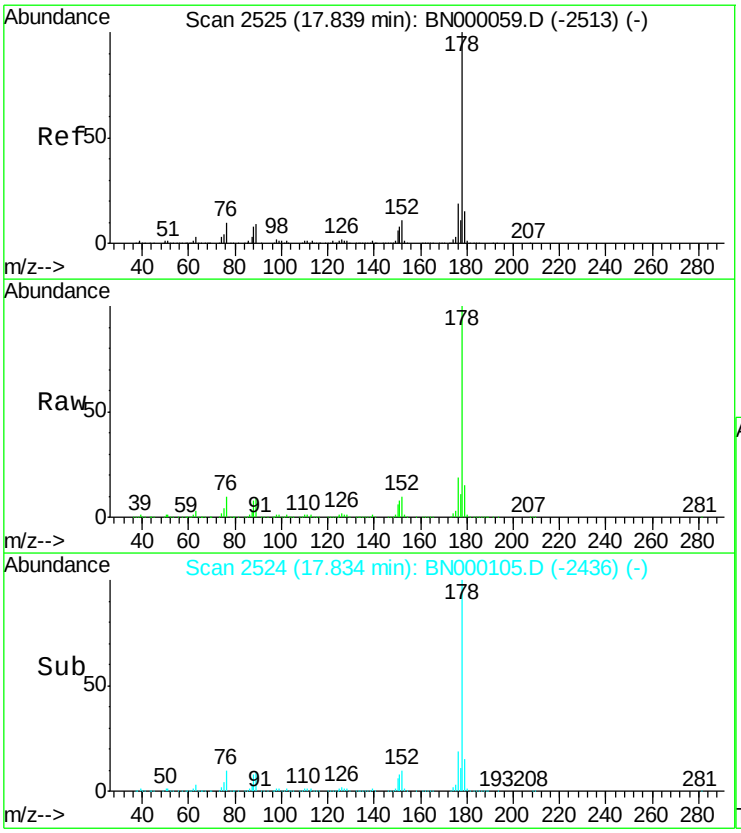
#69
Pentachlorophenol
Concen: 19.28 ng
RT: 17.43 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 250170

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.1	76.7
264	63.0	49.6	74.4

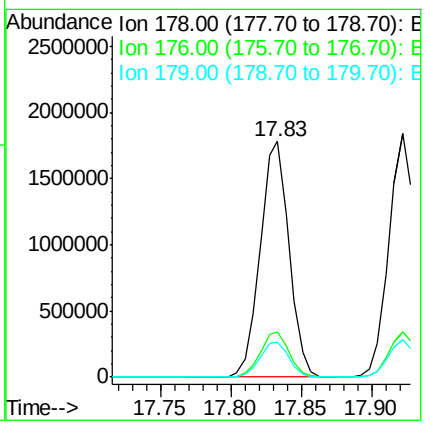


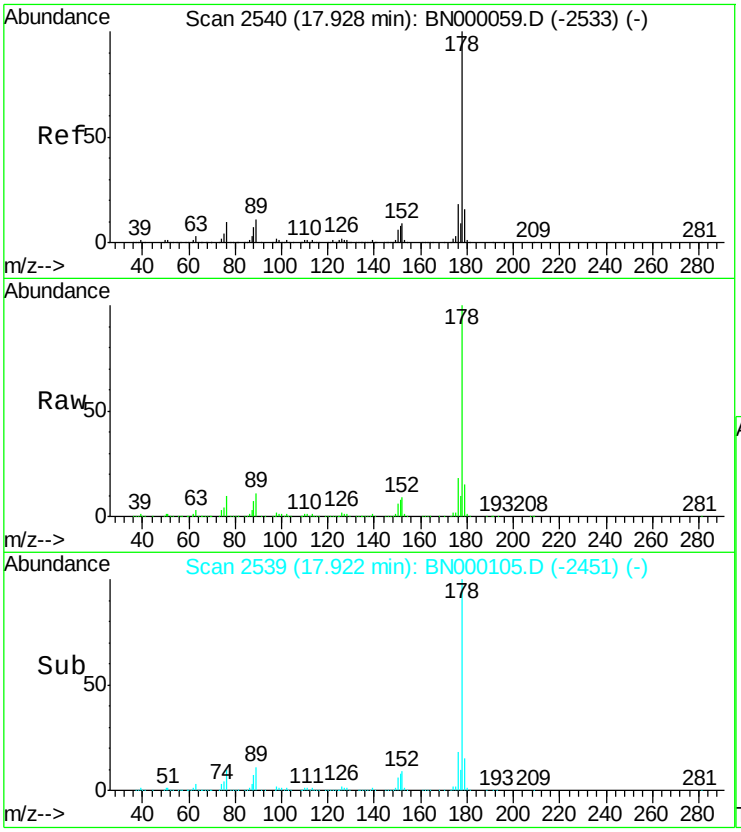


#70
Phenanthrene
Concen: 19.21 ng
RT: 17.83 min Scan# 2524
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:178 Resp: 2559228

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	14.9	12.5	18.7



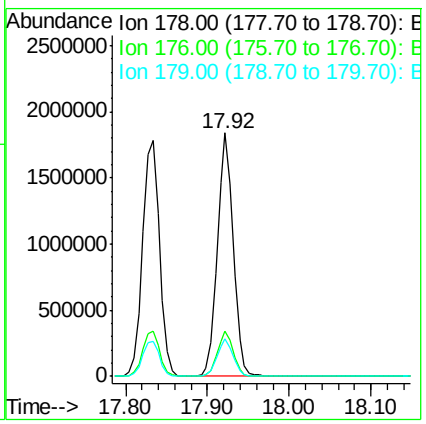


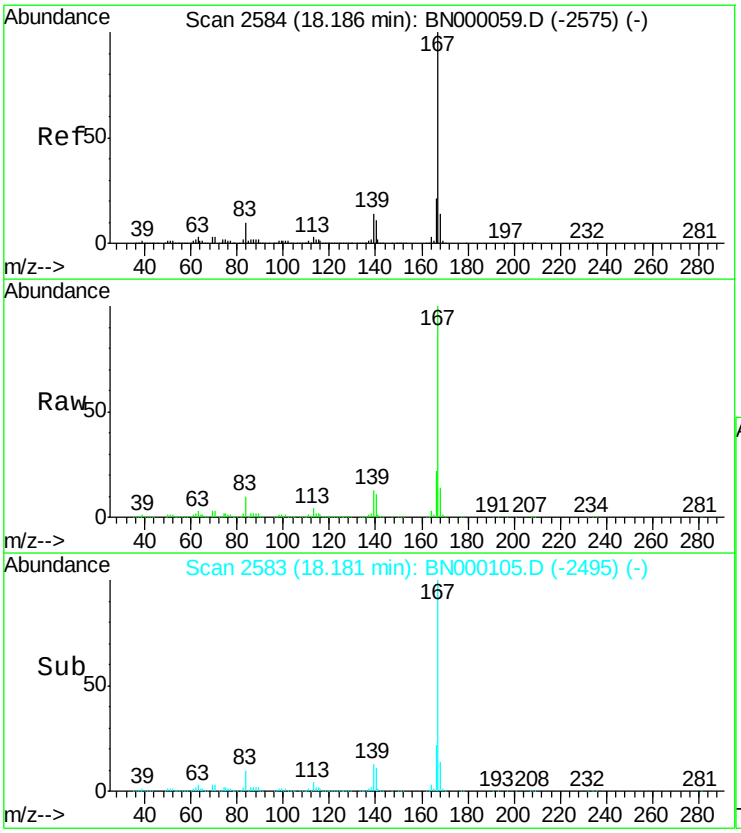
#71
Anthracene
Concen: 19.27 ng
RT: 17.92 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 2485930

Ion	Ratio	Lower	Upper
178	100		
176	18.5	16.0	24.0
179	15.4	12.5	18.7

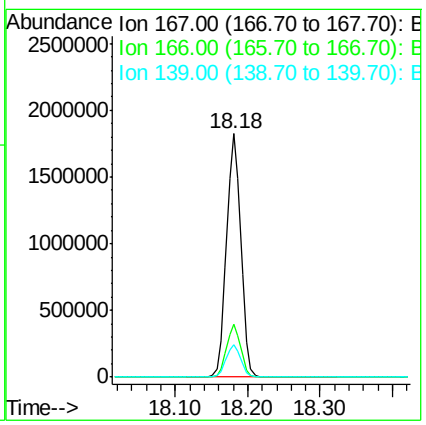


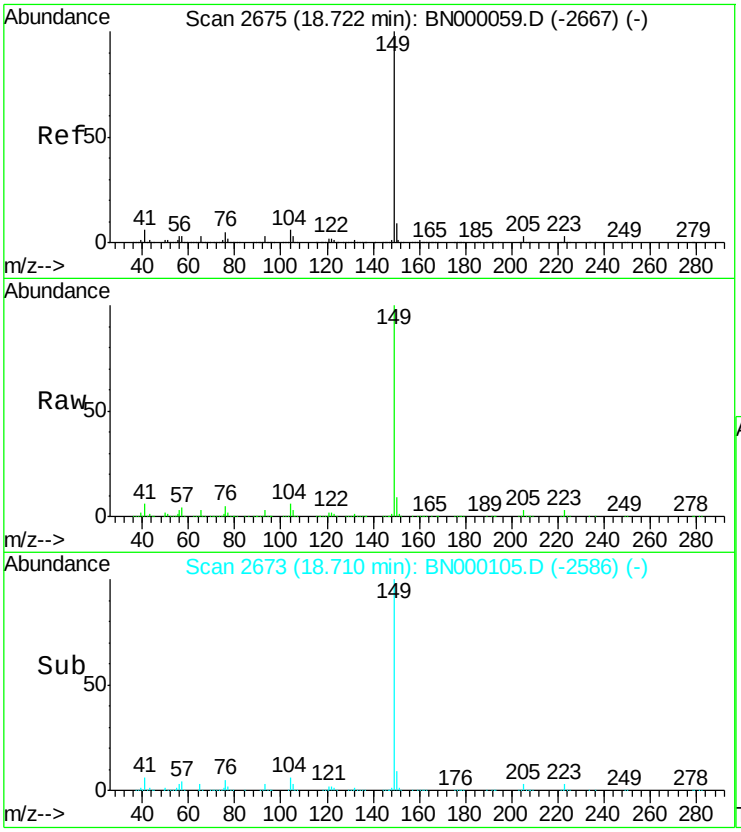


#72
Carbazole
Concen: 19.33 ng
RT: 18.18 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:167 Resp: 2511678

Ion	Ratio	Lower	Upper
167	100		
166	21.6	18.2	27.4
139	13.5	9.4	14.2



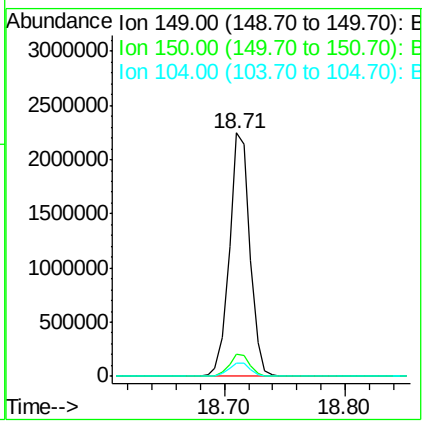


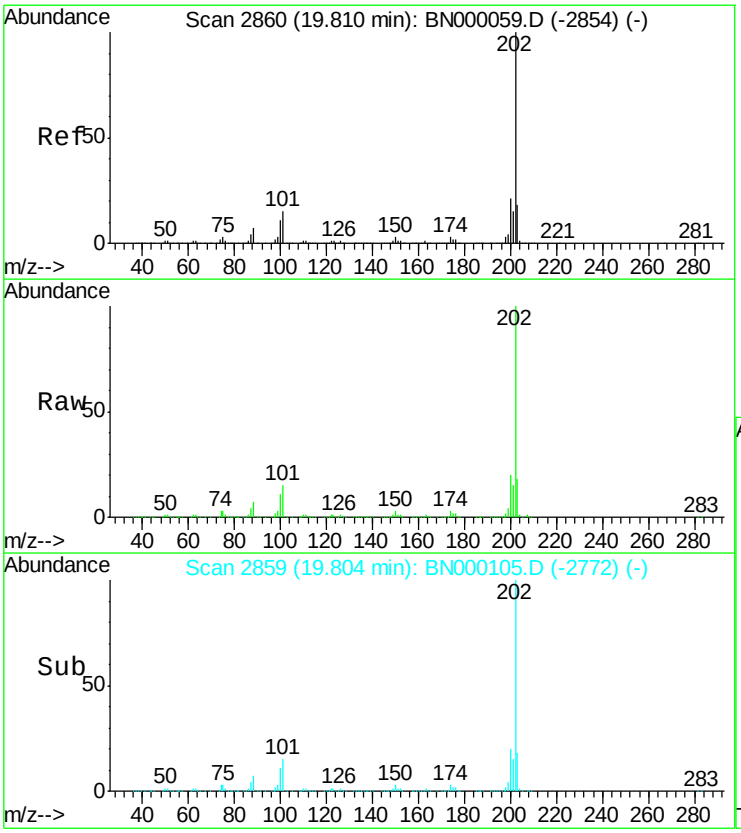
#73
Di-n-butylphthalate
Concen: 18.45 ng
RT: 18.71 min Scan# 2673
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 2646586

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	5.6	3.9	5.9

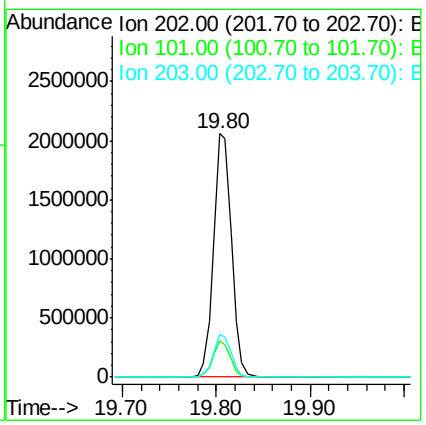


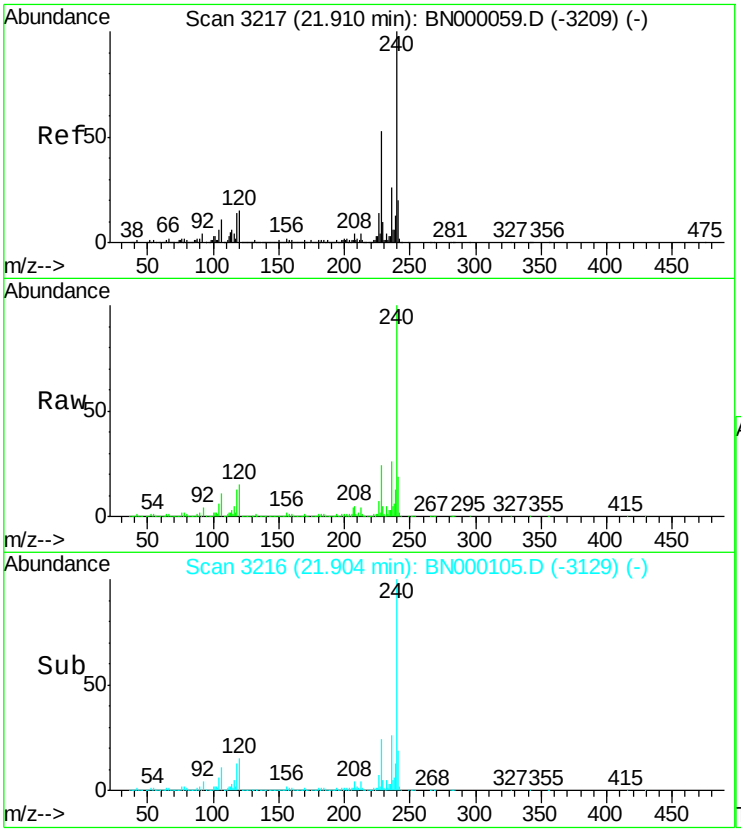


#74
Fluoranthene
Concen: 19.76 ng
RT: 19.80 min Scan# 2859
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:202 Resp: 2761409

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	28.9
203	17.5	0.0	37.5



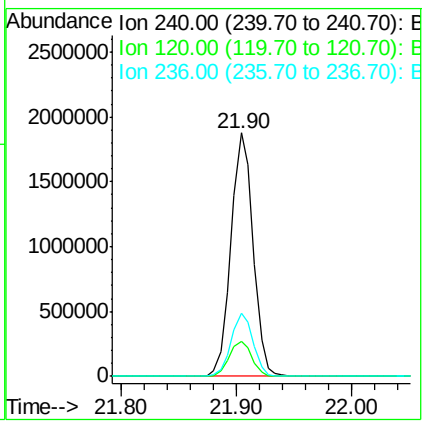


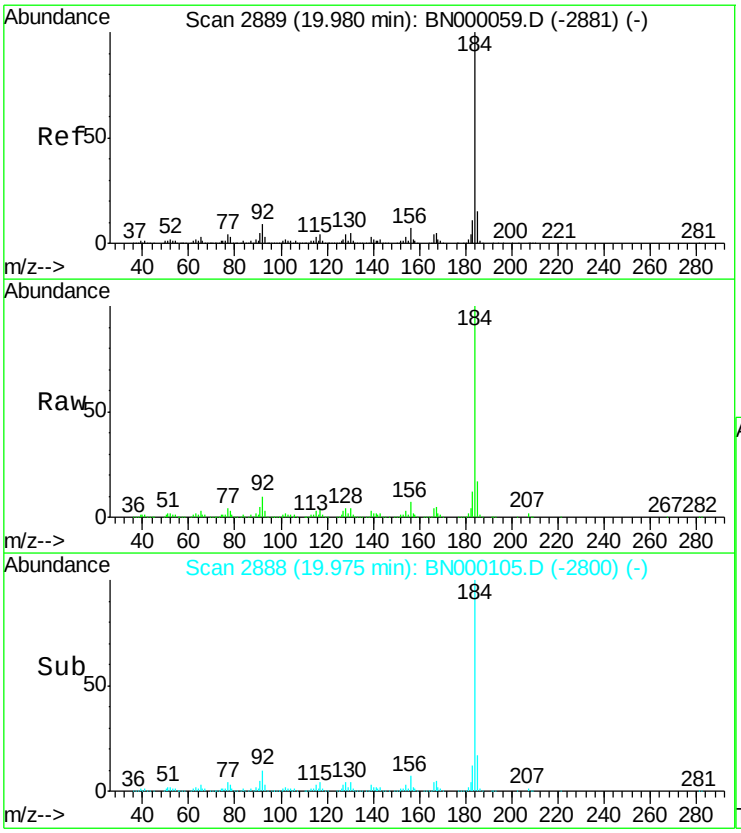
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.90 min Scan# 3216
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 2486473

Ion	Ratio	Lower	Upper
240	100		
120	14.6	6.8	10.2#
236	25.8	20.9	31.3

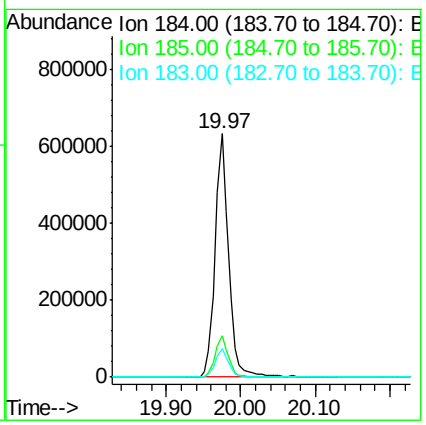


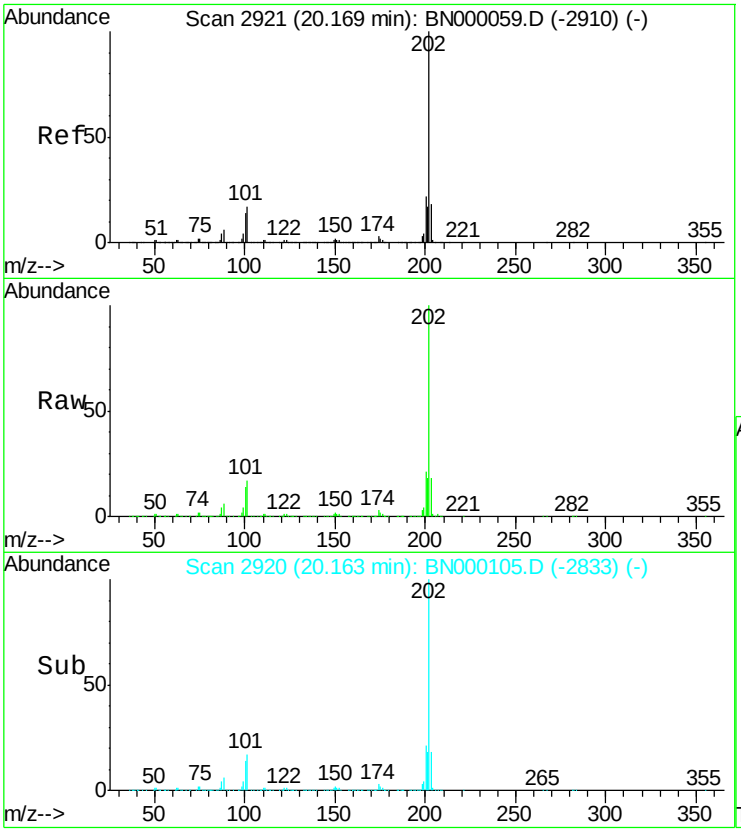


#76
Benzidine
Concen: 9.97 ng
RT: 19.97 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:184 Resp: 790253

Ion	Ratio	Lower	Upper
184	100		
185	17.1	11.1	16.7#
183	12.0	10.6	16.0



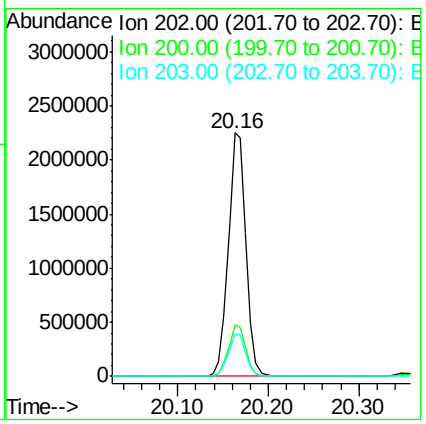


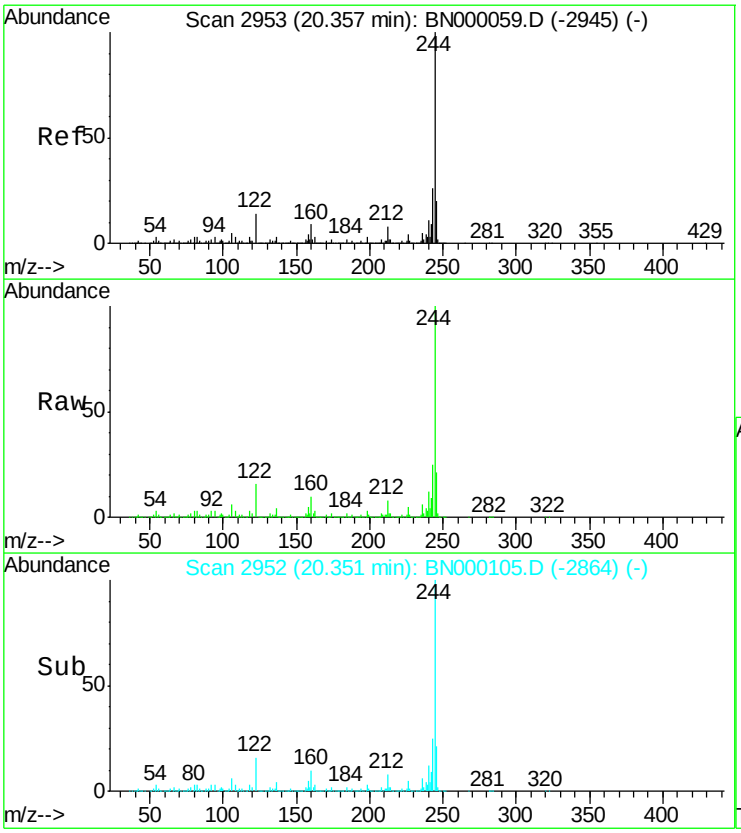
#77
Pyrene
Concen: 19.22 ng
RT: 20.16 min Scan# 2920
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 3038100

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.6	13.9	20.9

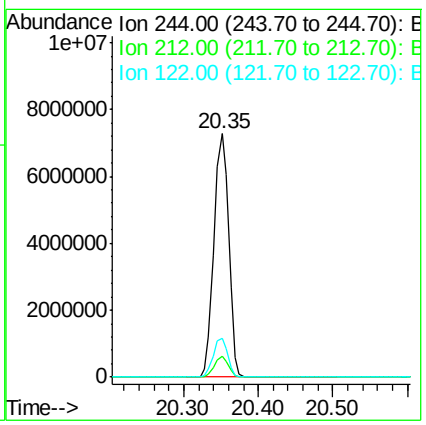


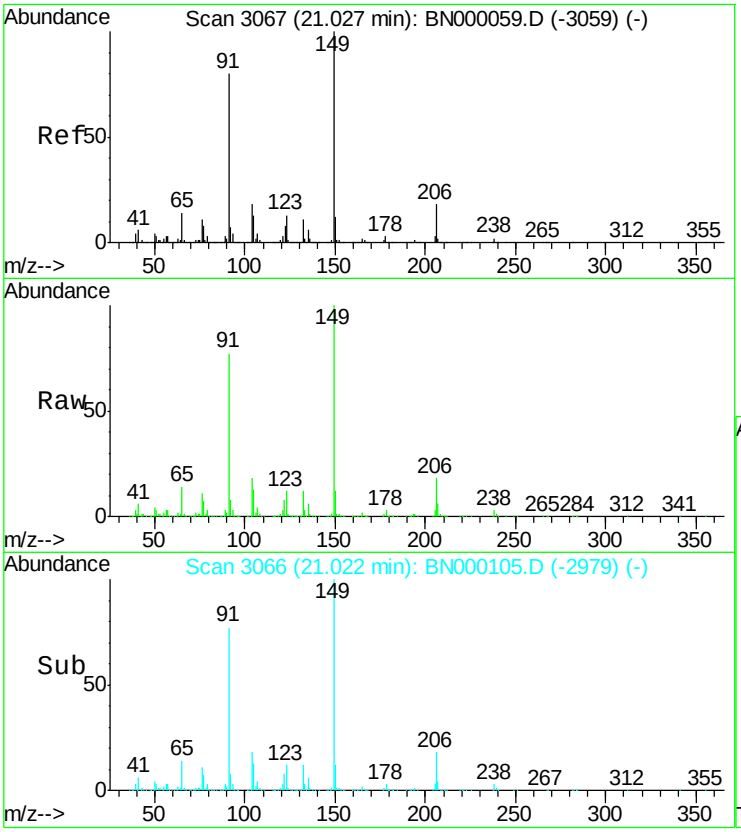


#78
Terphenyl-d14
Concen: 108.44 ng
RT: 20.35 min Scan# 2952
Delta R.T. -0.01 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:244 Resp: 9985796

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.8	8.8
122	16.0	7.0	10.4#



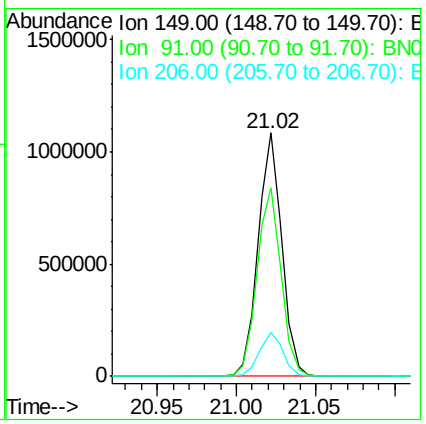


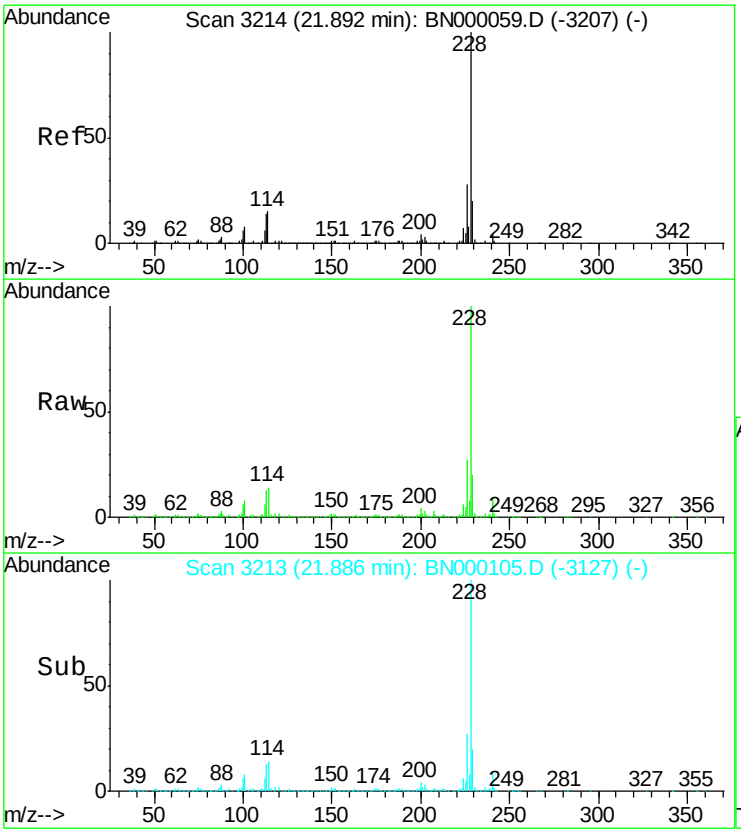
#79
Butylbenzylphthalate
Concen: 18.80 ng
RT: 21.02 min Scan# 3066
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 1133420

Ion	Ratio	Lower	Upper
149	100		
91	77.4	62.2	93.2
206	18.2	18.6	27.8#

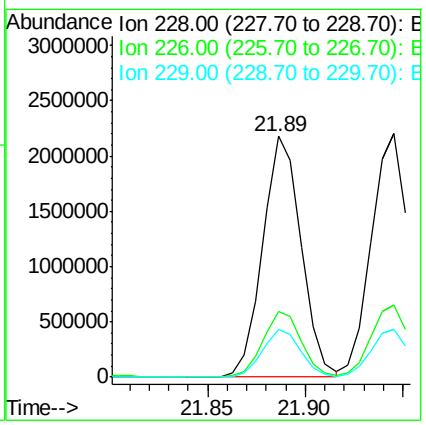


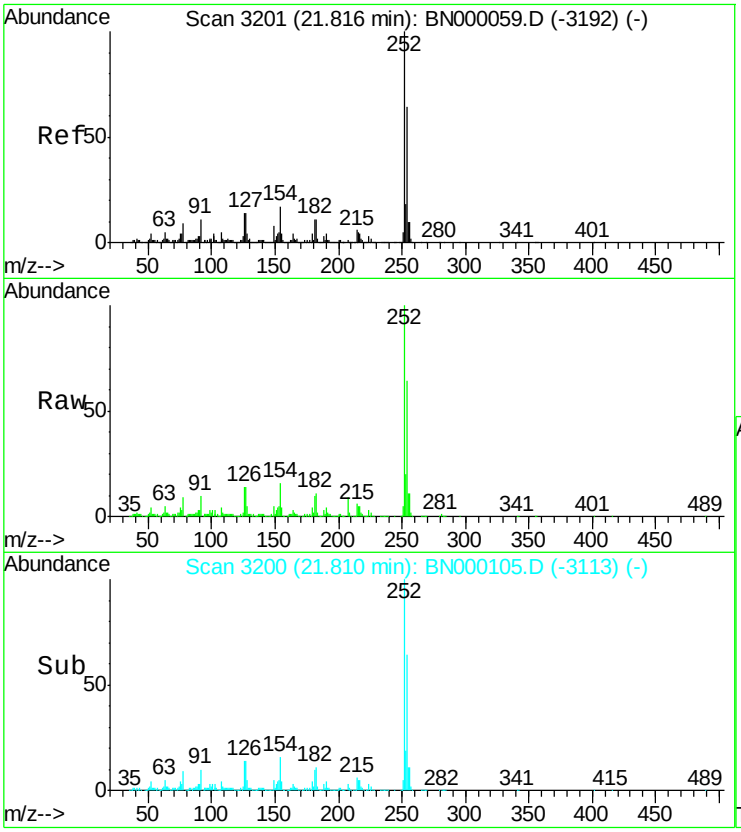


#80
Benzo(a)anthracene
Concen: 19.41 ng
RT: 21.89 min Scan# 3213
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:228 Resp: 2966462

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	19.6	16.2	24.2



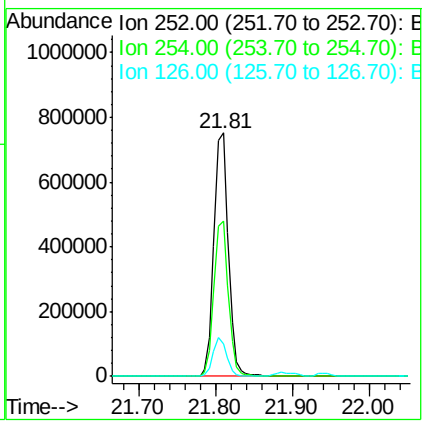


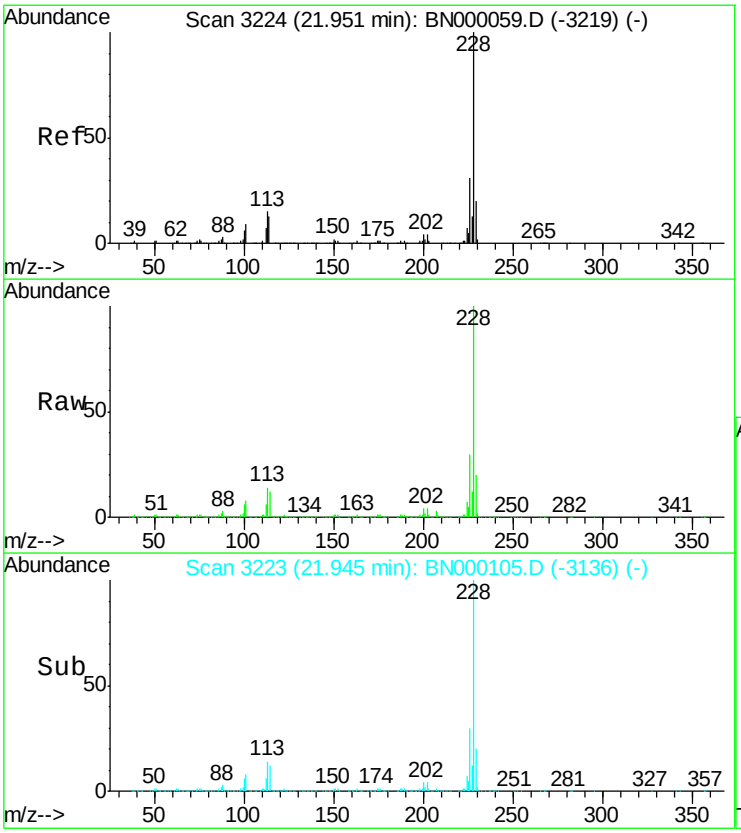
#81
3,3'-Dichlorobenzidine
Concen: 17.25 ng
RT: 21.81 min Scan# 3200
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 968567

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.8	76.2
126	13.6	7.4	11.2#

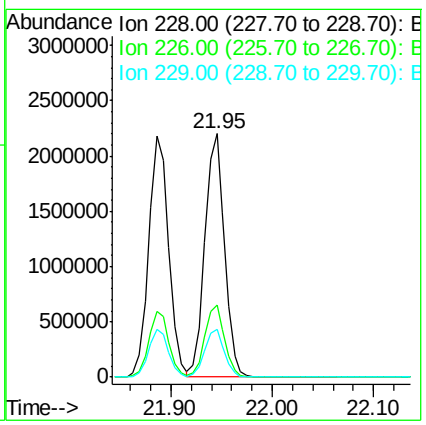


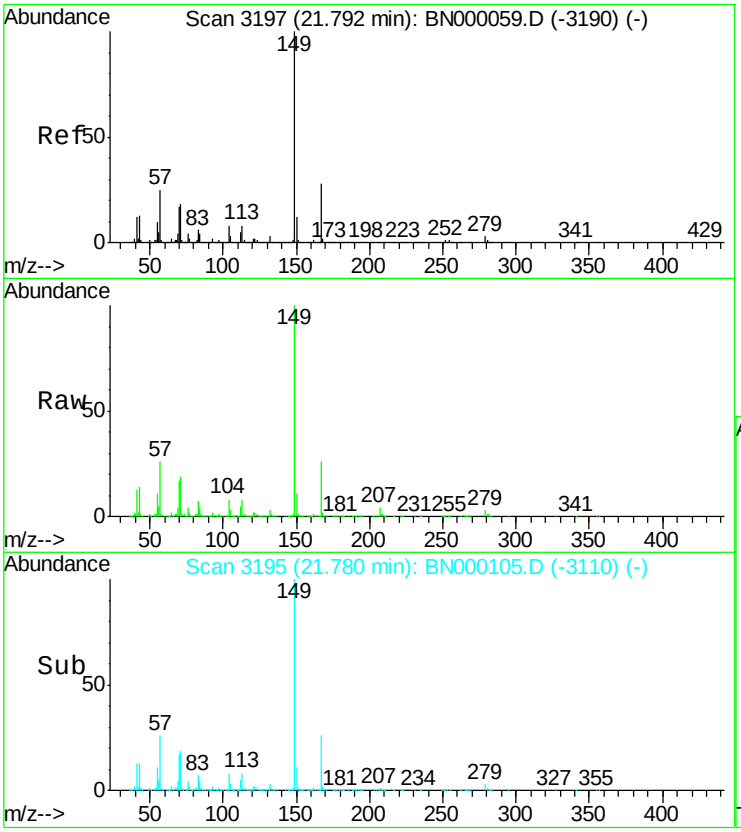


#82
Chrysene
Concen: 19.38 ng
RT: 21.95 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:228 Resp: 2952144

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.9	37.3
229	19.7	15.0	22.4



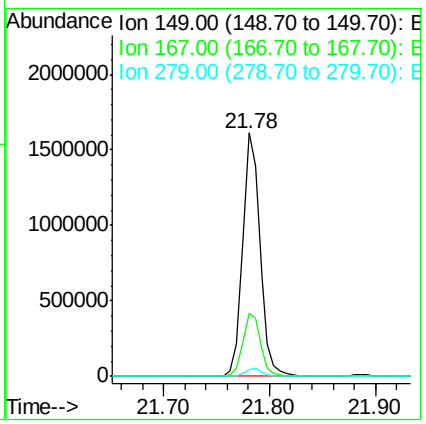


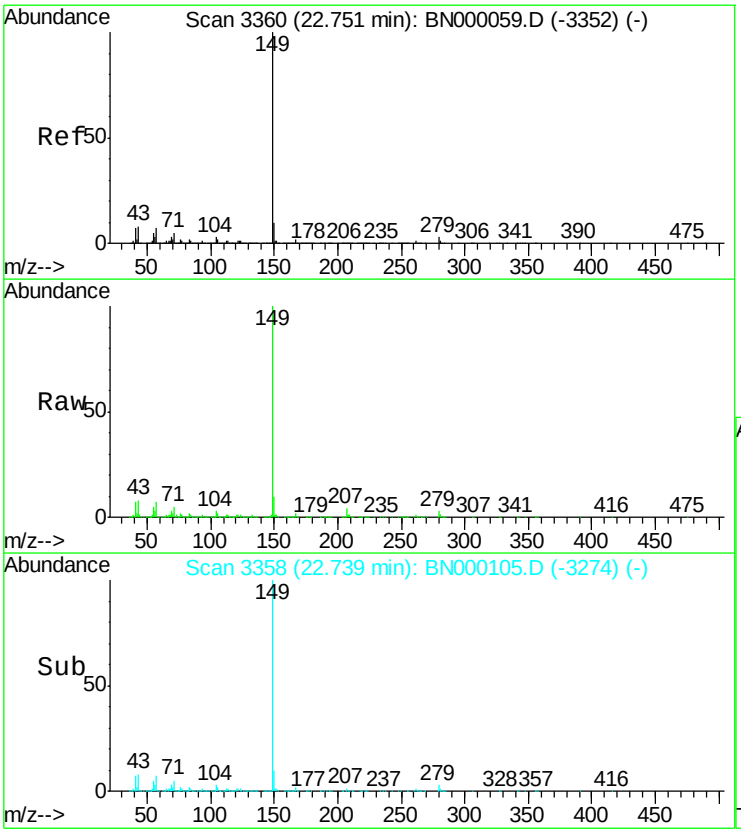
#83
Bis(2-ethylhexyl)phthalate
Concen: 18.34 ng
RT: 21.78 min Scan# 3195
Delta R.T. -0.03 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 1827872

Ion	Ratio	Lower	Upper
149	100		
167	26.0	24.3	36.5
279	3.0	4.0	6.0#

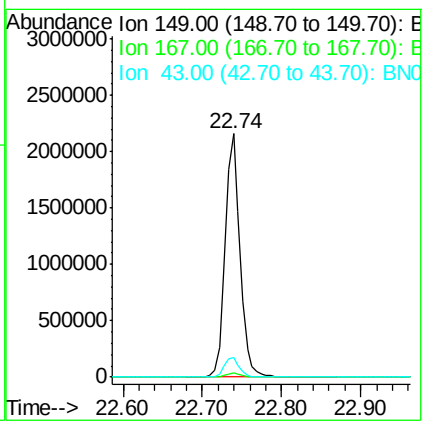


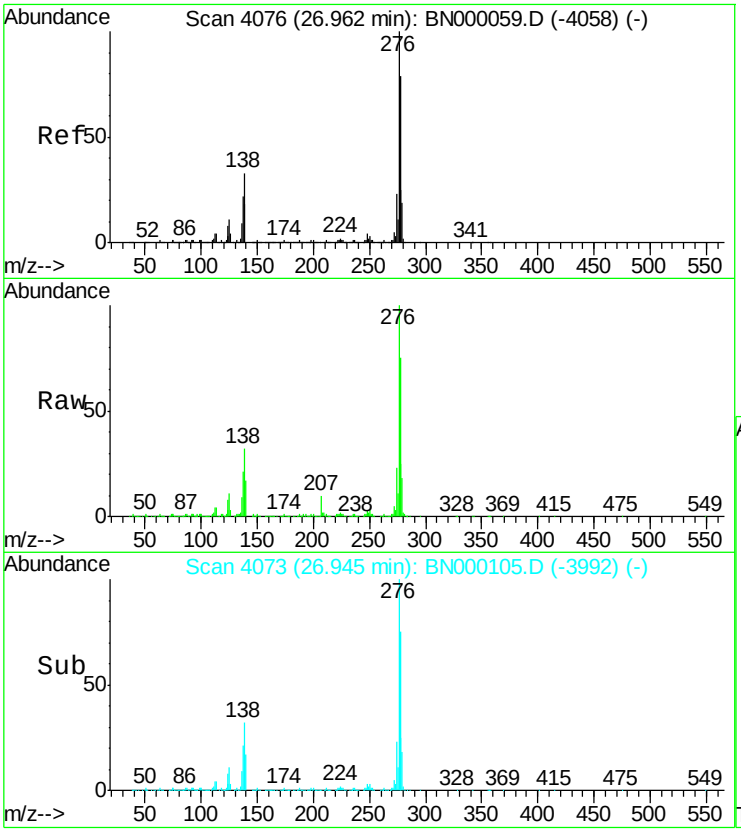


#84
Di-n-octyl phthalate
Concen: 18.40 ng
RT: 22.74 min Scan# 3358
Delta R.T. -0.03 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:149 Resp: 2776334

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	8.5	8.9	13.3#



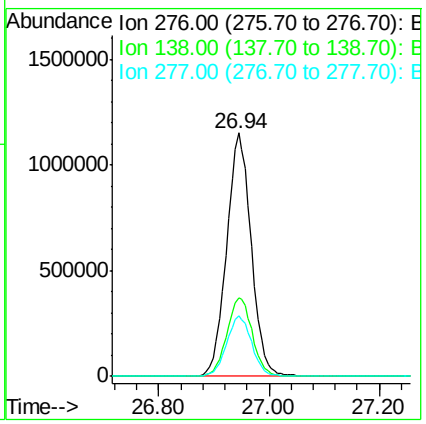


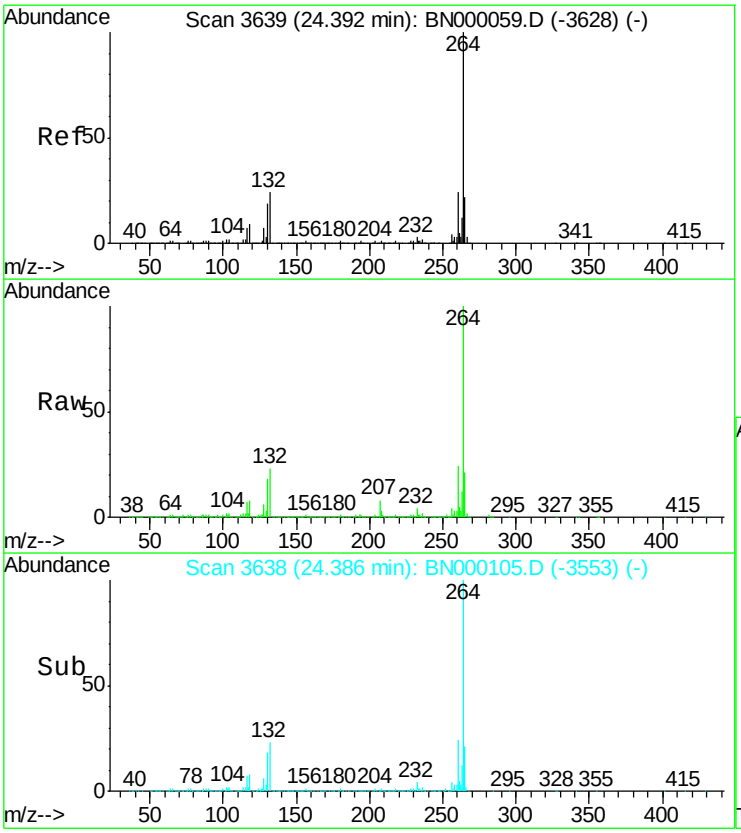
#85
Indeno(1,2,3-cd)pyrene
Concen: 19.12 ng
RT: 26.94 min Scan# 4073
Delta R.T. -0.05 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 3577381

Ion	Ratio	Lower	Upper
276	100		
138	33.2	16.0	24.0#
277	25.4	20.0	30.0

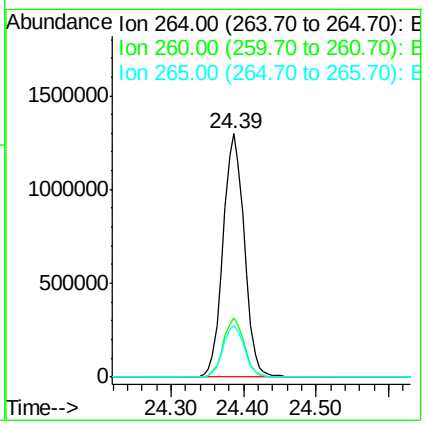


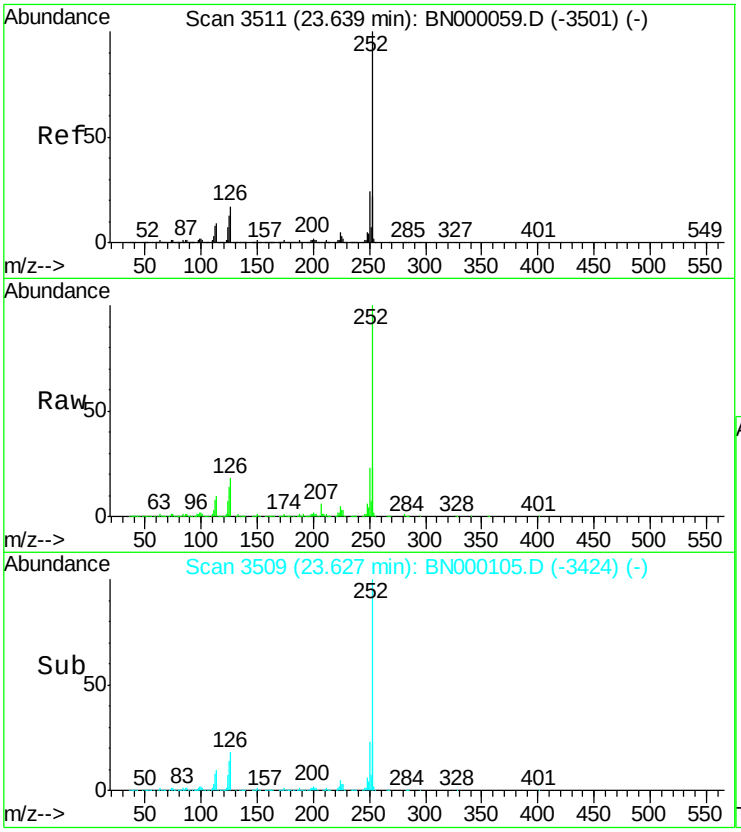


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.39 min Scan# 3638
Delta R.T. -0.03 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:264 Resp: 2651613

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	21.1	17.7	26.5



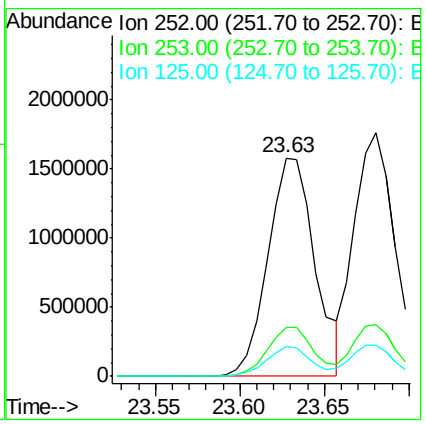


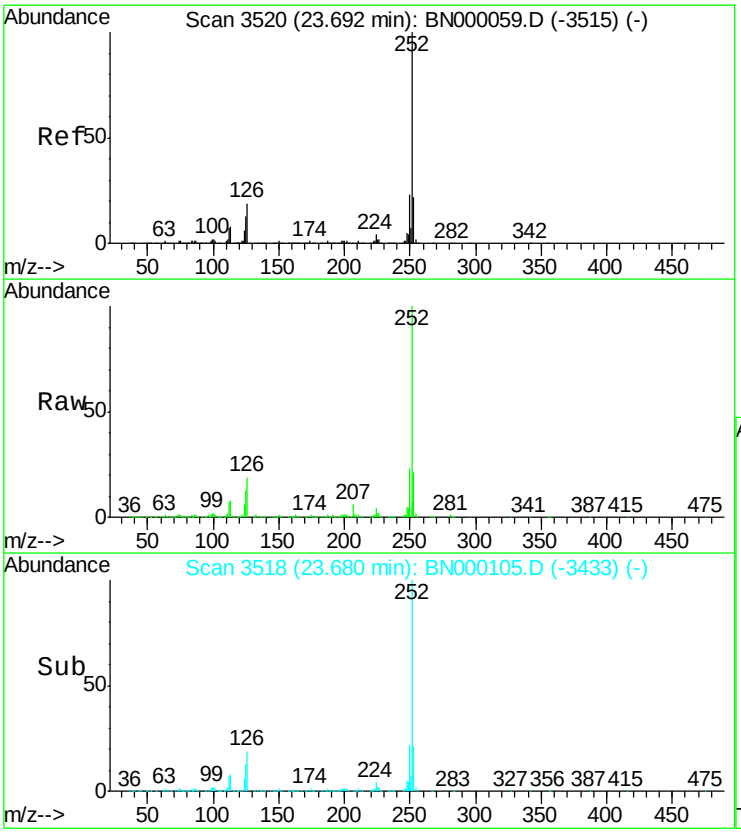
#87
Benzo(b)fluoranthene
Concen: 19.56 ng
RT: 23.63 min Scan# 3509
Delta R.T. -0.03 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 3035268

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	13.5	7.2	10.8#

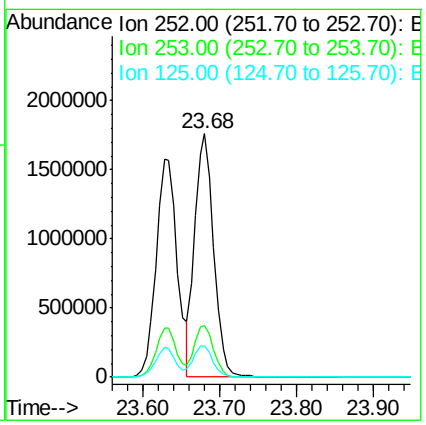


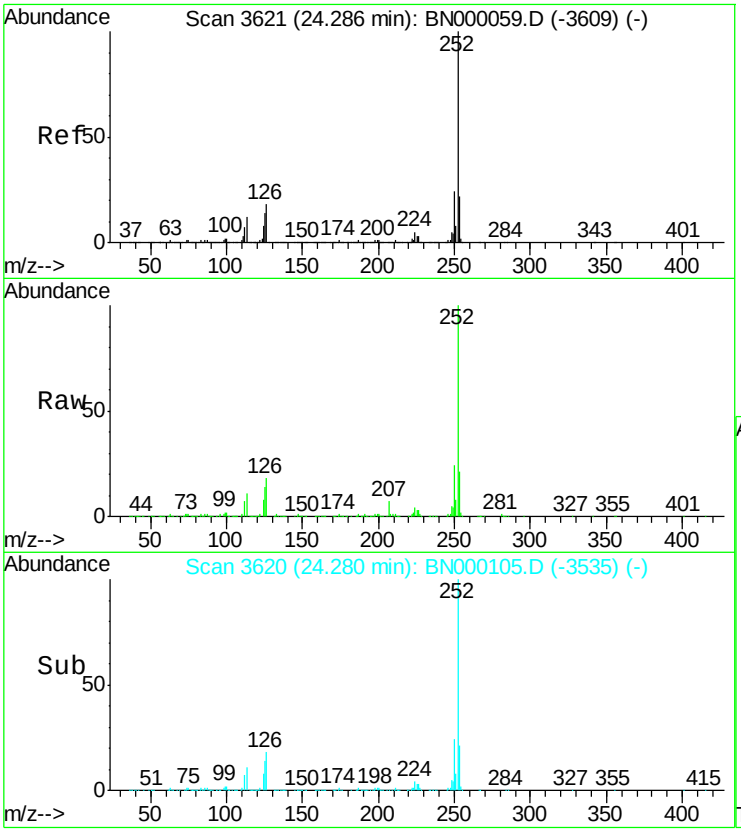


#88
Benzo(k)fluoranthene
Concen: 19.17 ng
RT: 23.68 min Scan# 3518
Delta R.T. -0.03 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:252 Resp: 2996014

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	12.9	6.6	9.8#



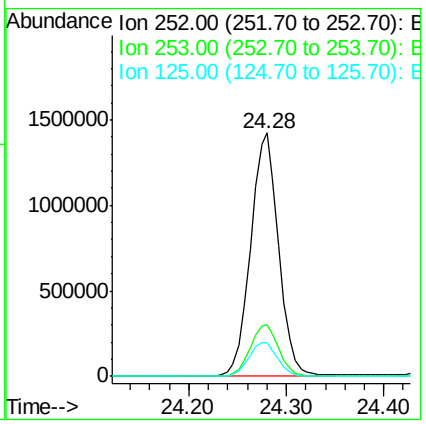


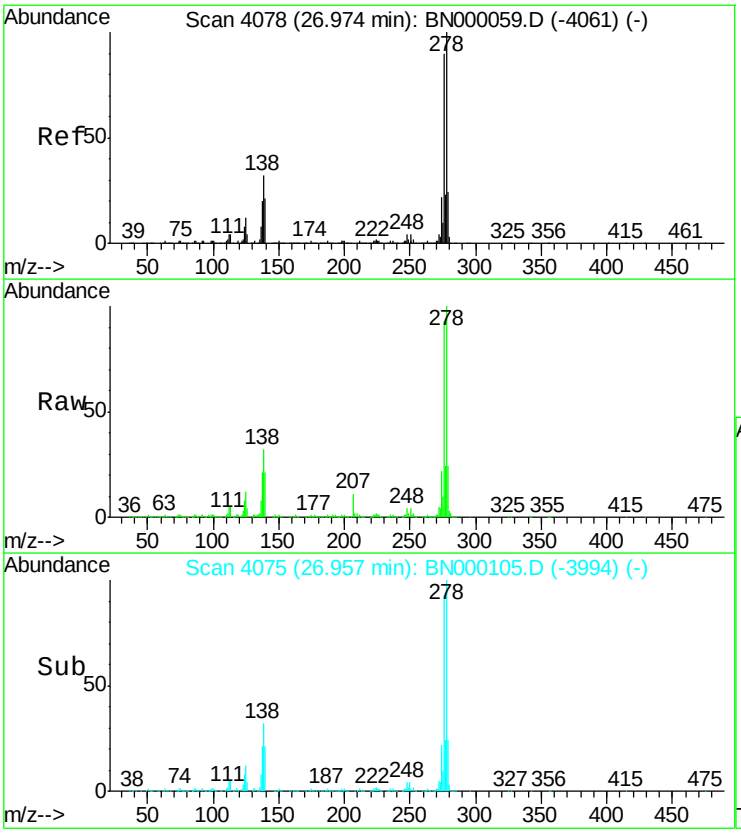
#89
Benzo(a)pyrene
Concen: 19.20 ng
RT: 24.28 min Scan# 3620
Delta R.T. -0.03 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 2857971

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.3	27.5
125	14.0	7.3	10.9#

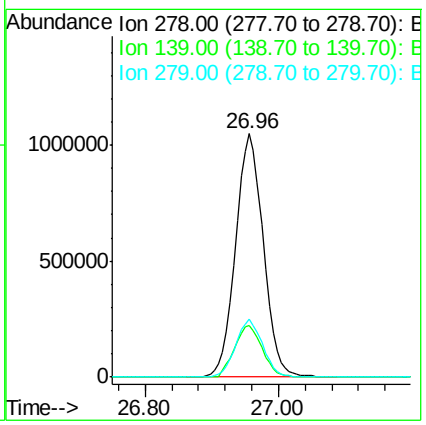


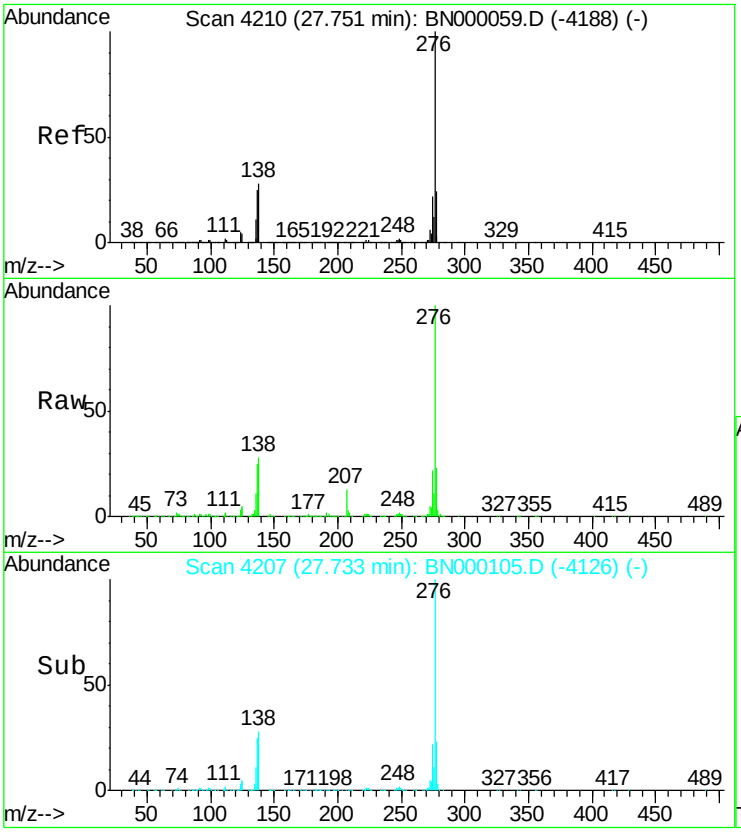


#90
Dibenzo(a,h)anthracene
Concen: 19.33 ng
RT: 26.96 min Scan# 4075
Delta R.T. -0.05 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Tgt Ion:278 Resp: 3008881

Ion	Ratio	Lower	Upper
278	100		
139	21.3	9.8	14.6#
279	24.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 19.02 ng
RT: 27.73 min Scan# 4207
Delta R.T. -0.05 min
Lab File: BN000105.D
Acq: 15 Feb 2018 19:51

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 2992907

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	28.3	13.9	20.9#