Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_N\DATA\BN021318\
Data File : BN000070.D
Acq On : 13 Feb 2018 14:38
Operator : JU/SJ
Sample : MDL-S-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-S-07

Quant Time: Feb 13 16:58:14 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	278183	20.00	ng		0.00
21) Naphthalene-d8	11.30	136	1380917	20.00	ng		0.00
38) Acenaphthene-d10	15.07	164	834123	20.00	ng		0.00
63) Phenanthrene-d10	17.79	188	1907732	20.00	ng		0.00
75) Chrysene-d12	21.91	240	2276102	20.00	ng		-0.01
86) Perylene-d12	24.39	264	2453996	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.94	112	2292121	134.29	ng		0.00
7) Phenol-d6	7.58	99	3362525	130.05	ng		-0.01
23) Nitrobenzene-d5	9.64	82	2298207	98.95	ng		-0.01
41) 2,4,6-Tribromophenol	16.54	330	1093079	132.39	ng		-0.01
44) 2-Fluorobiphenyl	13.70	172	5920263	100.03	ng		-0.01
78) Terphenyl-d14	20.36	244	8088353	95.95	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.66	88	34275	4.990	ng		95
3) Pyridine	4.12	79	92172	4.311	ng		97
4) n-Nitrosodimethylamine	4.02	42	22678	3.751	ng		92
6) Aniline	7.77	93	151336	4.249	ng		90
8) 2-Chlorophenol	8.02	128	97173	4.868	ng		81
9) Benzaldehyde	7.58	77	57745	3.590	ng		97
10) Phenol	7.61	94	131195	4.807	ng		88
11) bis(2-Chloroethyl)ether	7.86	93	103334	4.603	ng	#	83
12) 1,3-Dichlorobenzene	8.35	146	111550	4.918	ng		98
13) 1,4-Dichlorobenzene	8.50	146	114117	4.927	ng		97
14) 1,2-Dichlorobenzene	8.83	146	112150	4.919	ng		93
15) Benzyl Alcohol	8.69	79	71261	3.835	ng		90
16) 2,2'-oxybis(1-Chloropropan	8.99	45	111887	4.709	ng		80
17) 2-Methylphenol	8.89	107	78600	4.053	ng		96
18) Hexachloroethane	9.57	117	35442	4.396	ng	#	82
19) n-Nitroso-di-n-propylamine	9.26	70	67178	3.877	ng	#	88
20) 3+4-Methylphenols	9.22	107	105671	3.896	ng		94
22) Acetophenone	9.29	105	171747	4.438	ng	#	87
24) Nitrobenzene	9.68	77	133527	5.259	ng	#	92
25) Isophorone	10.20	82	178543	3.719	ng		95
26) 2-Nitrophenol	10.40	139	28911	9.555	ng		90
27) 2,4-Dimethylphenol	10.44	122	79867	3.837	ng		94
28) bis(2-Chloroethoxy)methane	10.69	93	134633	4.372	ng		100
29) 2,4-Dichlorophenol	10.93	162	63283	3.285	ng		95
30) 1,2,4-Trichlorobenzene	11.16	180	105672	4.764	ng		98
31) Naphthalene	11.35	128	377493	4.986	ng		99
32) Benzoic acid	10.48	122	22121m	11.660	ng		
33) 4-Chloroaniline	11.45	127	130351	3.919	ng		94
34) Hexachlorobutadiene	11.63	225	55288	4.806	ng		99
35) Caprolactam	12.17	113	19559	6.147	ng		93
36) 4-Chloro-3-methylphenol	12.53	107	80083	3.275	ng		99
37) 2-Methylnaphthalene	12.93	142	242745	4.608	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.29	216	116247	4.722	ng	#	96
40) Hexachlorocyclopentadiene	13.26	237	35930	3.501	ng		96

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_N\DATA\BN021318\
Data File : BN000070.D
Acq On : 13 Feb 2018 14:38
Operator : JU/SJ
Sample : MDL-S-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : MDL-S-07

Quant Time: Feb 13 16:58:14 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	13.52	196	43813	2.969	ng		99
43) 2,4,5-Trichlorophenol	13.58	196	54182	3.054	ng		94
45) 1,1'-Biphenyl	13.92	154	367530	5.003	ng		97
46) 2-Chloronaphthalene	13.96	162	264261	4.794	ng		95
47) 2-Nitroaniline	14.15	65	41109	7.163	ng		88
48) Acenaphthylene	14.80	152	382298	4.305	ng		97
49) Dimethylphthalate	14.51	163	304120	4.362	ng		100
50) 2,6-Dinitrotoluene	14.63	165	42011	2.919	ng	#	89
51) Acenaphthene	15.13	154	272180	4.708	ng		97
52) 3-Nitroaniline	14.96	138	52876	3.022	ng	#	90
53) 2,4-Dinitrophenol	15.16	184	10401	11.030	ng	#	54
54) Dibenzofuran	15.46	168	407557	4.978	ng		94
55) 4-Nitrophenol	15.23	139	32257	7.086	ng	#	81
56) 2,4-Dinitrotoluene	15.41	165	49598	6.380	ng		94
57) Fluorene	16.10	166	326785	4.888	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.67	232	45952	3.282	ng	#	80
59) Diethylphthalate	15.85	149	299113	4.221	ng		96
60) 4-Chlorophenyl-phenylether	16.09	204	148348	4.870	ng		93
61) 4-Nitroaniline	16.10	138	57538	3.200	ng		93
62) Azobenzene	16.38	77	299033	4.239	ng		91
64) 4,6-Dinitro-2-methylphenol	16.16	198	17978	10.336	ng		86
65) n-Nitrosodiphenylamine	16.30	169	266191	4.288	ng		95
66) 4-Bromophenyl-phenylether	16.98	248	79178	4.364	ng	#	85
67) Hexachlorobenzene	17.10	284	99236	4.684	ng	#	89
68) Atrazine	17.22	200	63632	3.150	ng		96
69) Pentachlorophenol	17.43	266	34495	8.023	ng		94
70) Phenanthrene	17.83	178	562386	4.991	ng		99
71) Anthracene	17.92	178	484366	4.439	ng		98
72) Carbazole	18.18	167	497381	4.525	ng	#	95
73) Di-n-butylphthalate	18.72	149	394991	3.255	ng	#	98
74) Fluoranthene	19.81	202	552403	4.673	ng		95
76) Benzidine	19.97	184	129633	1.787	ng	#	93
77) Pyrene	20.17	202	640802	4.430	ng		98
79) Butylbenzylphthalate	21.03	149	149075	7.305	ng	#	97
80) Benzo(a)anthracene	21.89	228	650404	4.649	ng		98
81) 3,3'-Dichlorobenzidine	21.81	252	164361	3.199	ng	#	96
82) Chrysene	21.95	228	685441	4.917	ng		97
83) Bis(2-ethylhexyl)phthalate	21.79	149	248803	5.199	ng	#	91
84) Di-n-octyl phthalate	22.74	149	346676	8.261	ng		98
85) Indeno(1,2,3-cd)pyrene	26.94	276	798956	4.665	ng	#	86
87) Benzo(b)fluoranthene	23.63	252	664257	4.624	ng	#	96
88) Benzo(k)fluoranthene	23.68	252	669490	4.628	ng	#	96
89) Benzo(a)pyrene	24.28	252	627139	4.553	ng	#	93
90) Dibenzo(a,h)anthracene	26.95	278	682055	4.735	ng	#	90
91) Benzo(g,h,i)perylene	27.73	276	669486	4.596	ng	#	88

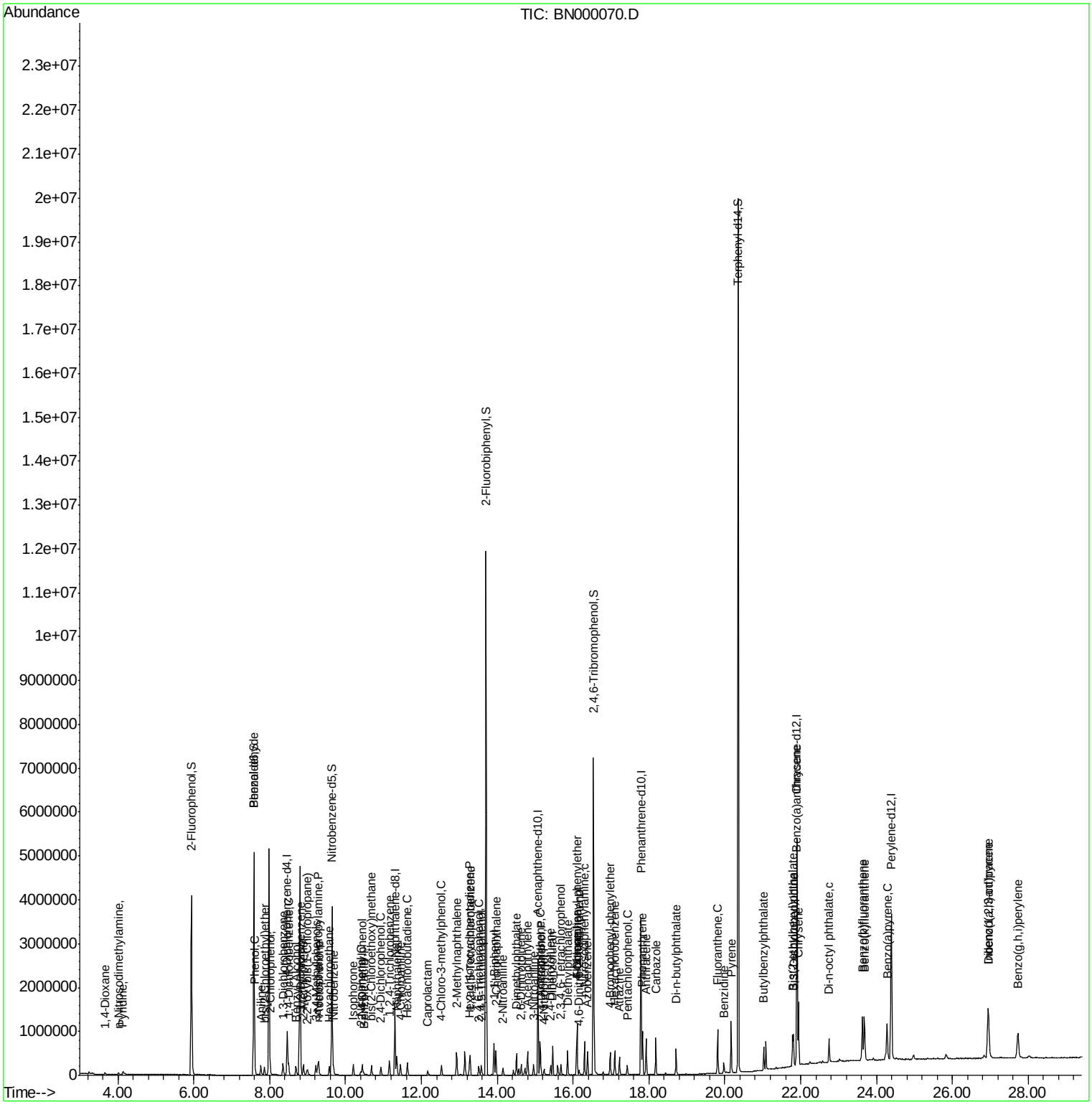
(#) = qualifier out of range (m) = manual integration (+) = signals summed

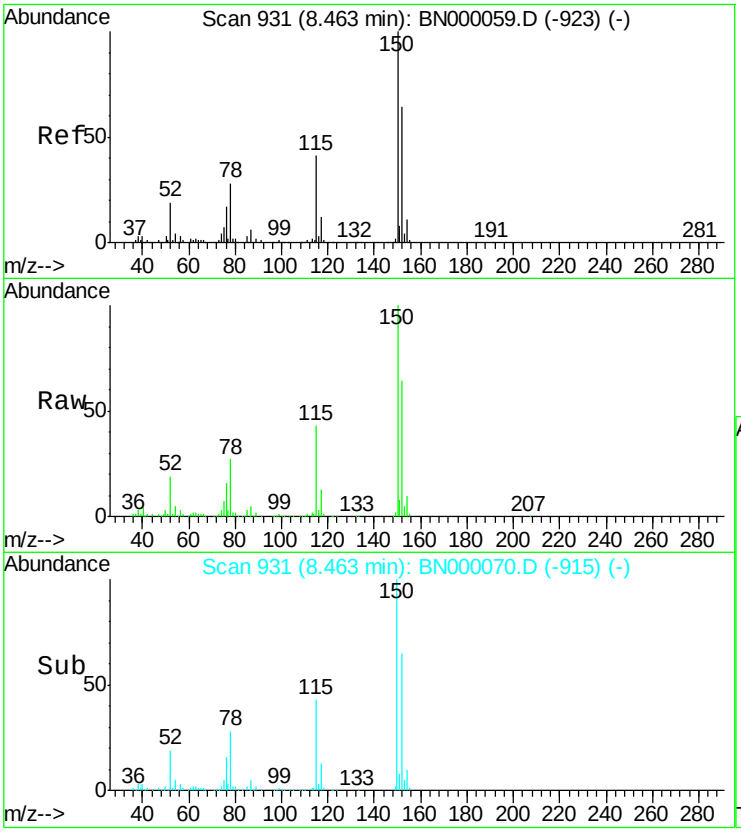
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_N\DATA\BN021318\
Data File : BN000070.D
Acq On : 13 Feb 2018 14:38
Operator : JU/SJ
Sample : MDL-S-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Quant Time: Feb 13 16:58:14 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



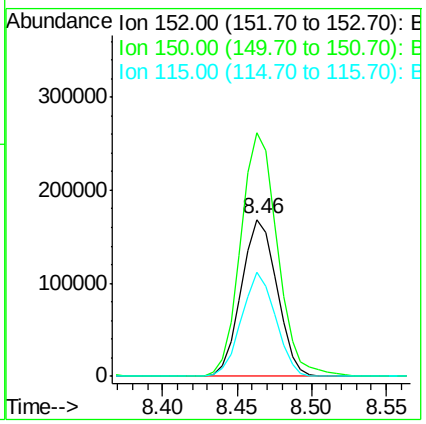


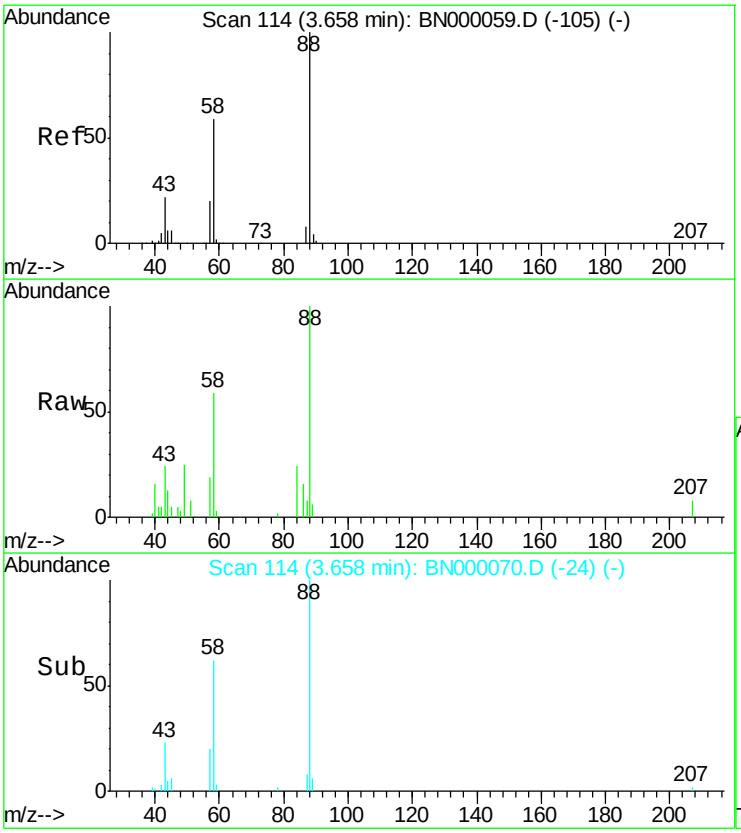
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:152 Resp: 278183

Ion	Ratio	Lower	Upper
152	100		
150	155.3	126.6	189.8
115	66.3	53.0	79.4

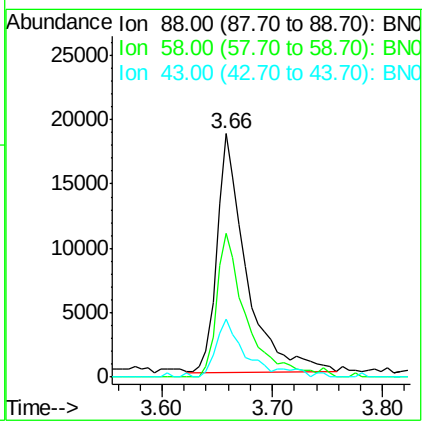


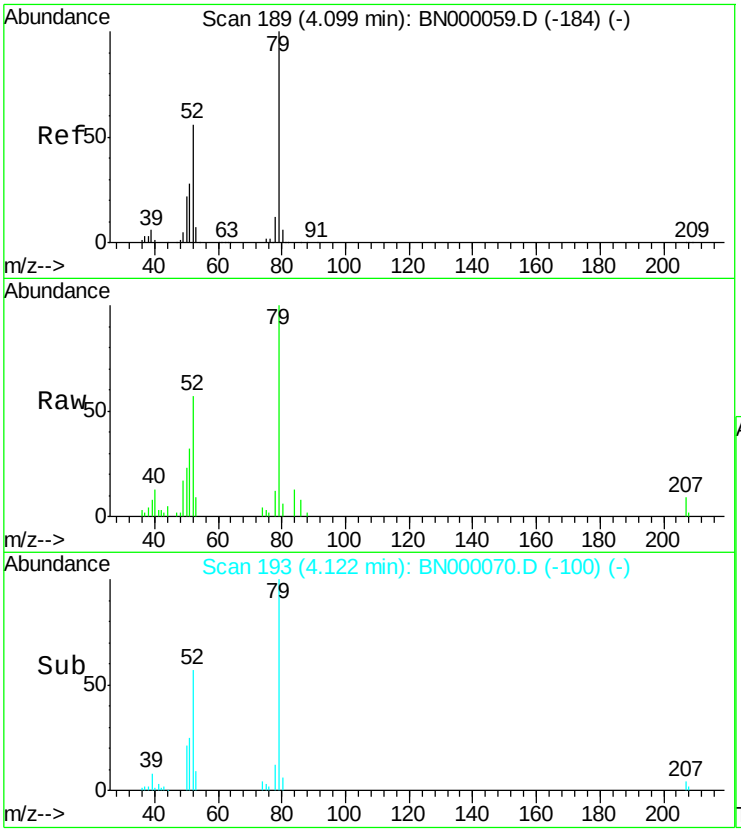


#2
1,4-Dioxane
Concen: 4.990 ng
RT: 3.66 min Scan# 114
Delta R.T. 0.00 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion: 88 Resp: 34275

Ion	Ratio	Lower	Upper
88	100		
58	61.1	52.0	78.0
43	22.7	20.0	30.0



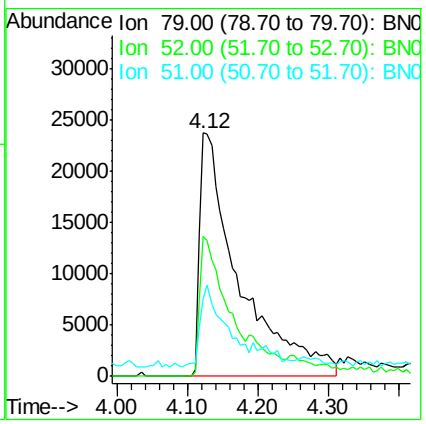


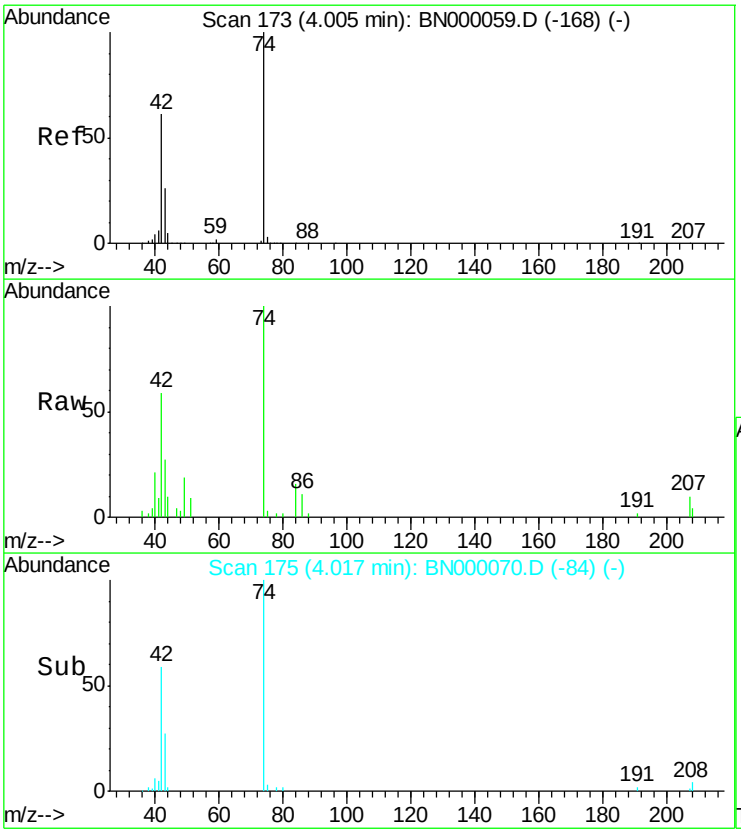
#3
Pyridine
Concen: 4.311 ng
RT: 4.12 min Scan# 193
Delta R.T. 0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 79 Resp: 92172

Ion	Ratio	Lower	Upper
79	100		
52	57.3	44.0	66.0
51	31.6	24.0	36.0

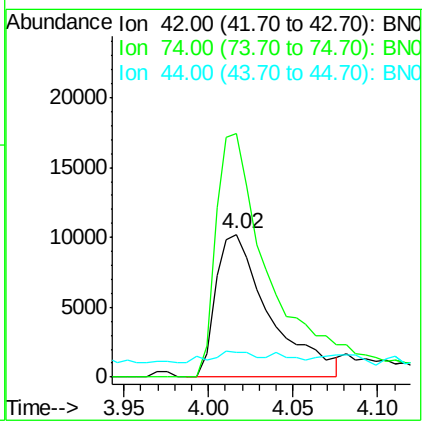


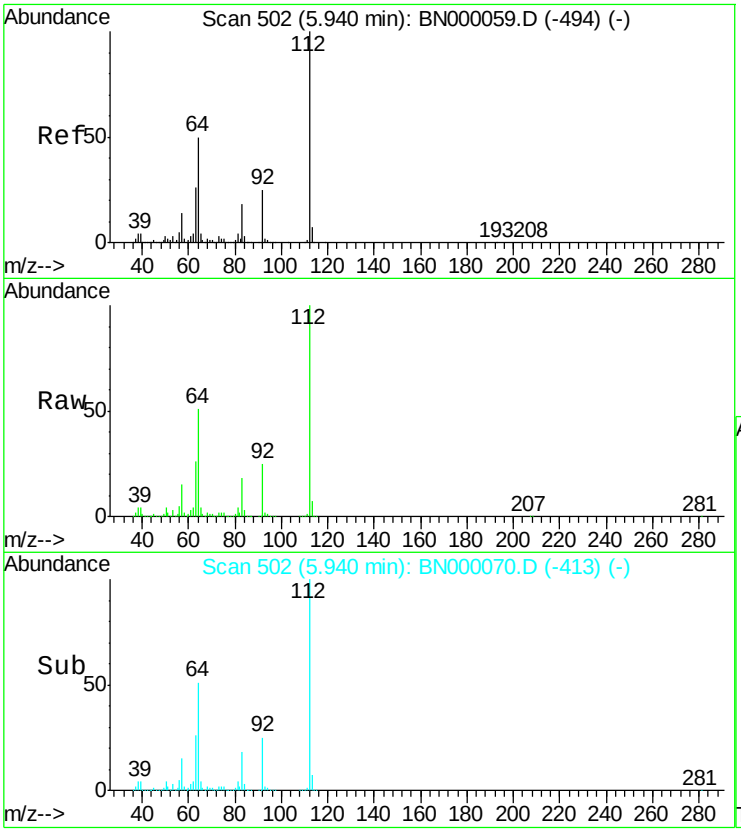


#4
n-Nitrosodimethylamine
Concen: 3.751 ng
RT: 4.02 min Scan# 175
Delta R.T. 0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion: 42 Resp: 22678

Ion	Ratio	Lower	Upper
42	100		
74	170.8	128.0	192.0
44	17.6	12.0	18.0



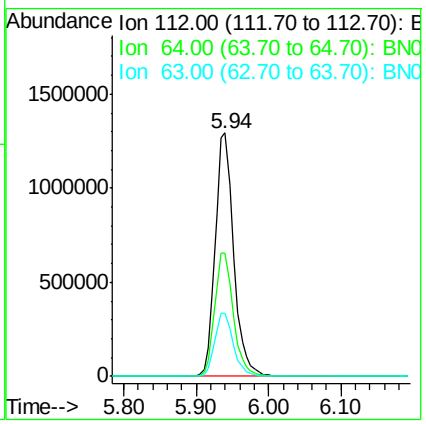


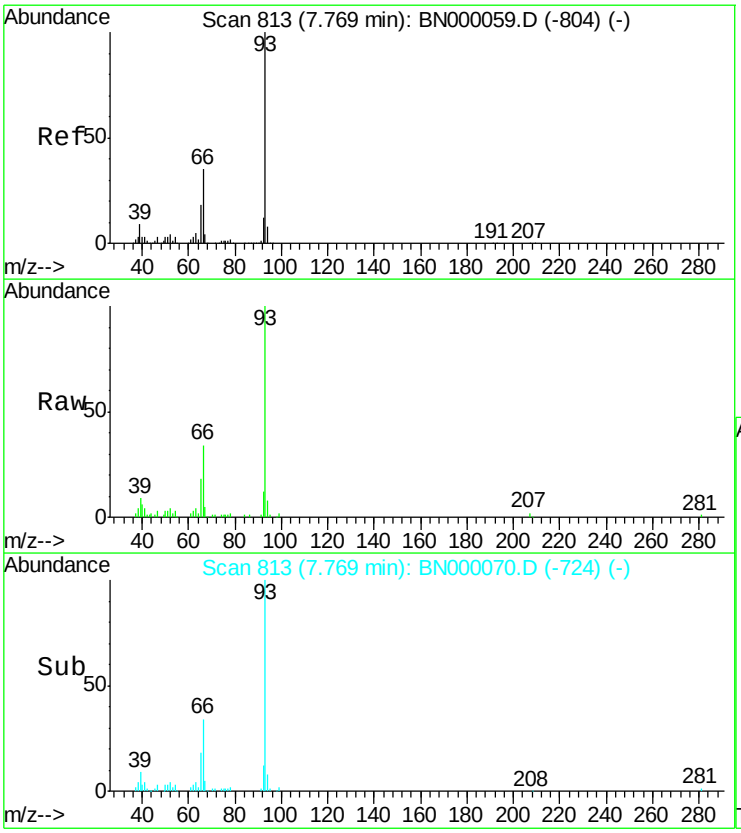
#5
2-Fluorophenol
Concen: 134.287 ng
RT: 5.94 min Scan# 502
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:112 Resp: 2292121

Ion	Ratio	Lower	Upper
112	100		
64	50.6	56.3	84.5#
63	26.0	30.1	45.1#

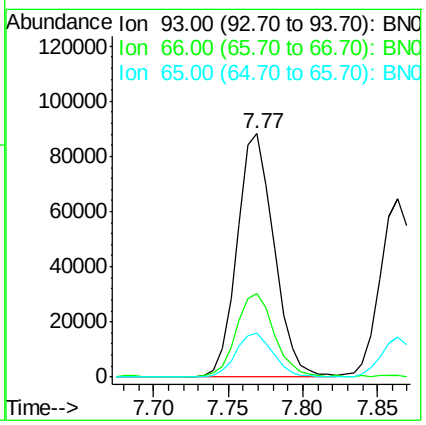


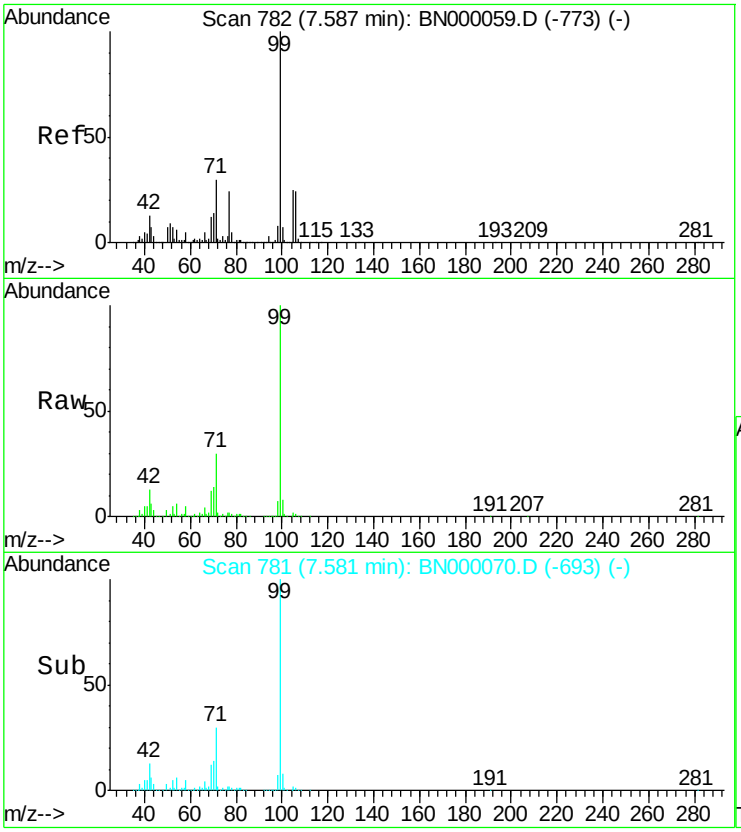


#6
Aniline
Concen: 4.249 ng
RT: 7.77 min Scan# 813
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion: 93 Resp: 151336

Ion	Ratio	Lower	Upper
93	100		
66	34.3	33.7	50.5
65	17.9	16.1	24.1



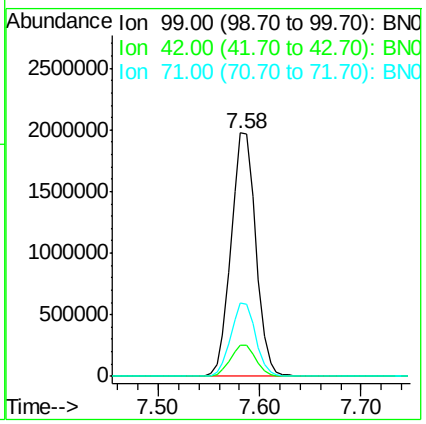


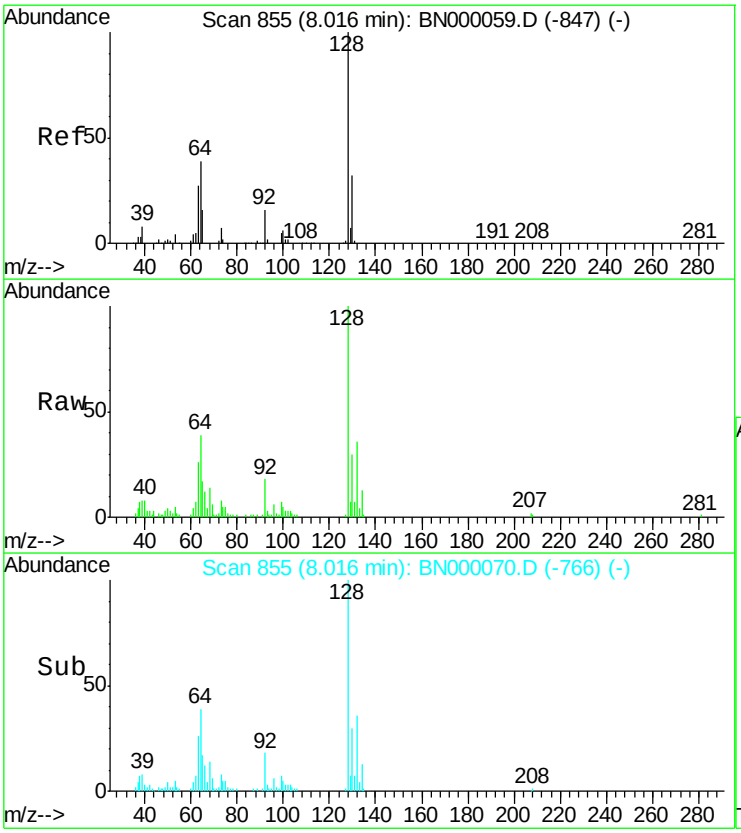
#7
Phenol-d6
Concen: 130.052 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 99 Resp: 3362525

Ion	Ratio	Lower	Upper
99	100		
42	13.0	14.1	21.1#
71	30.1	26.1	39.1

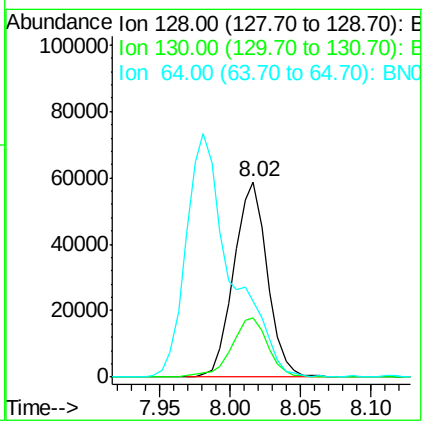


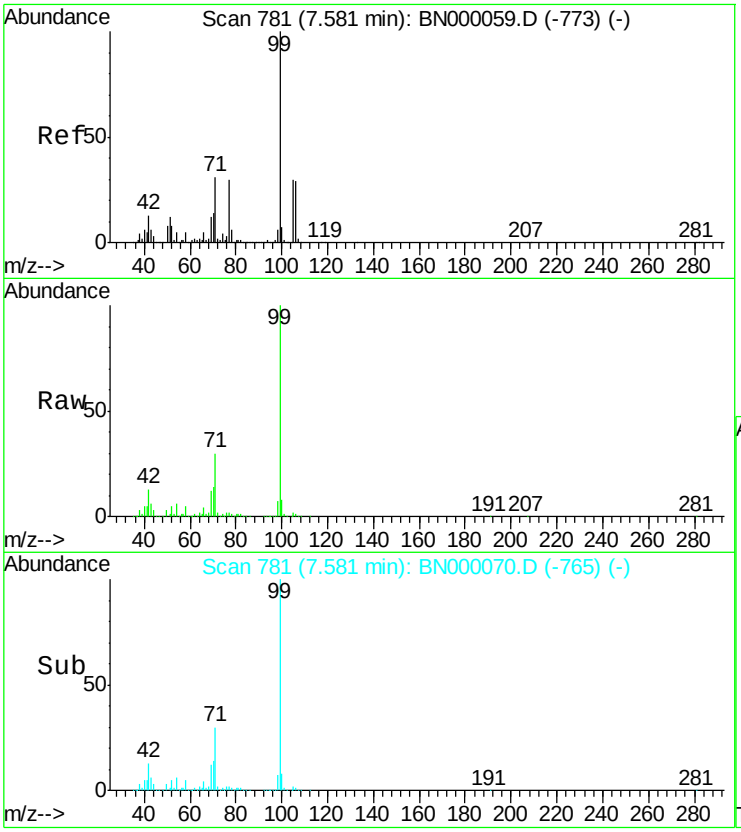


#8
2-Chlorophenol
Concen: 4.868 ng
RT: 8.02 min Scan# 855
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:128 Resp: 97173

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.0	54.0
64	38.9	37.7	77.7



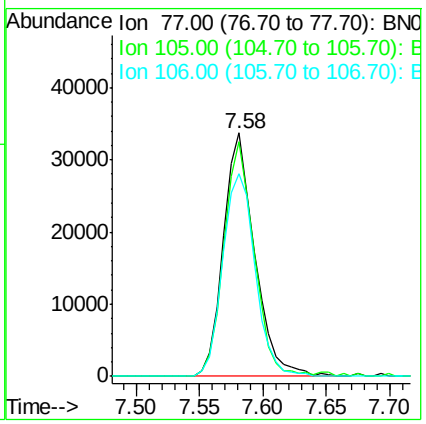


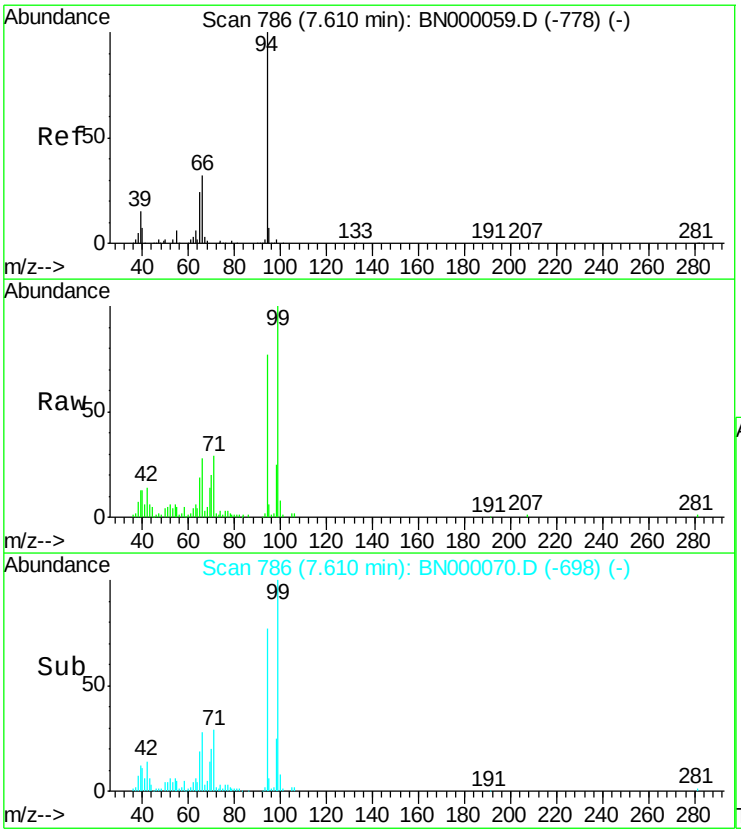
#9
Benzaldehyde
Concen: 3.590 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 77 Resp: 57745

Ion	Ratio	Lower	Upper
77	100		
105	96.3	71.3	111.3
106	83.3	64.2	104.2

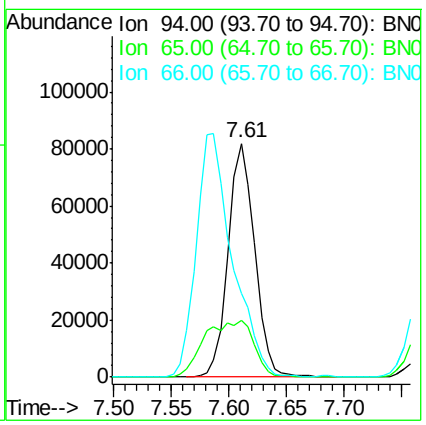


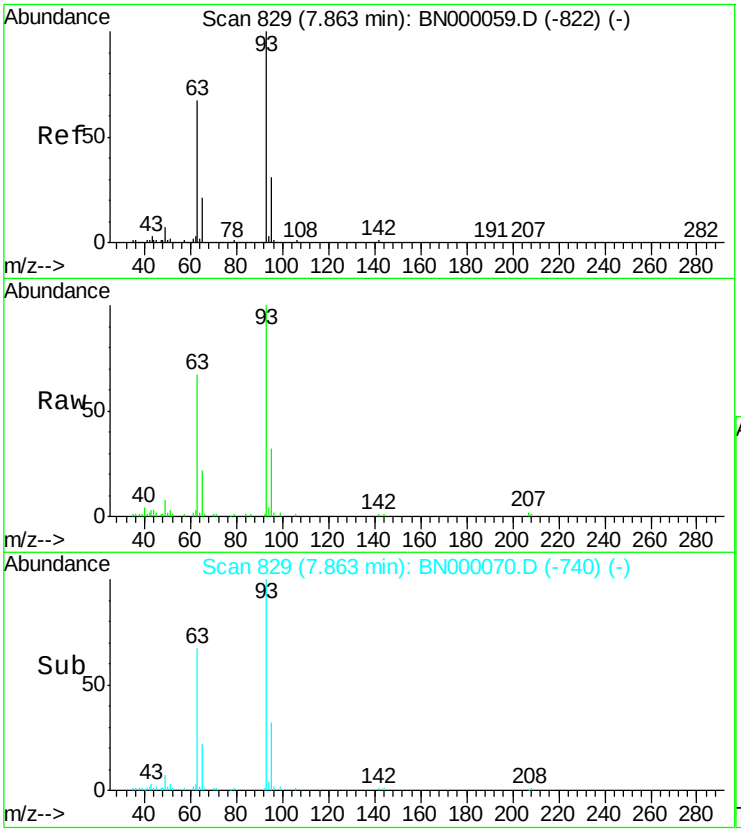


#10
Phenol
Concen: 4.807 ng
RT: 7.61 min Scan# 786
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion: 94 Resp: 131195

Ion	Ratio	Lower	Upper
94	100		
65	24.2	11.9	51.9
66	35.7	22.2	62.2



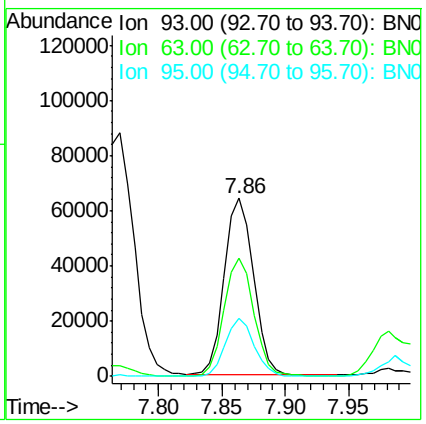


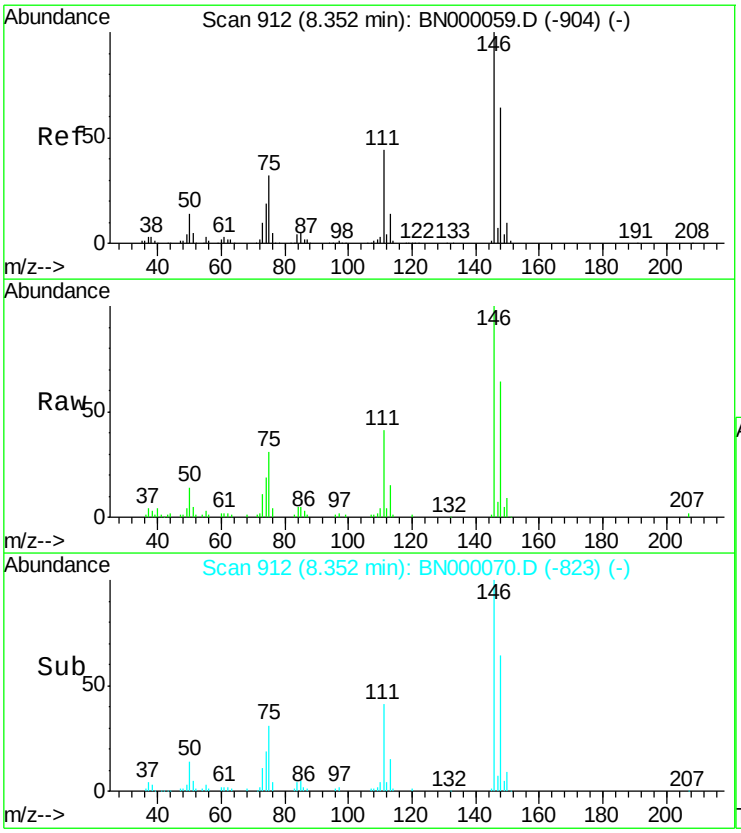
#11
bis(2-Chloroethyl)ether
Concen: 4.603 ng
RT: 7.86 min Scan# 829
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 93 Resp: 103334

Ion	Ratio	Lower	Upper
93	100		
63	66.6	67.1	107.1#
95	32.4	11.5	51.5

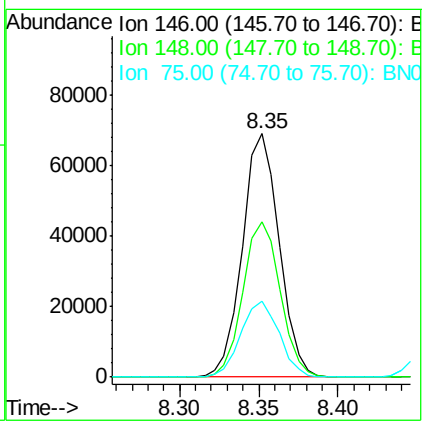


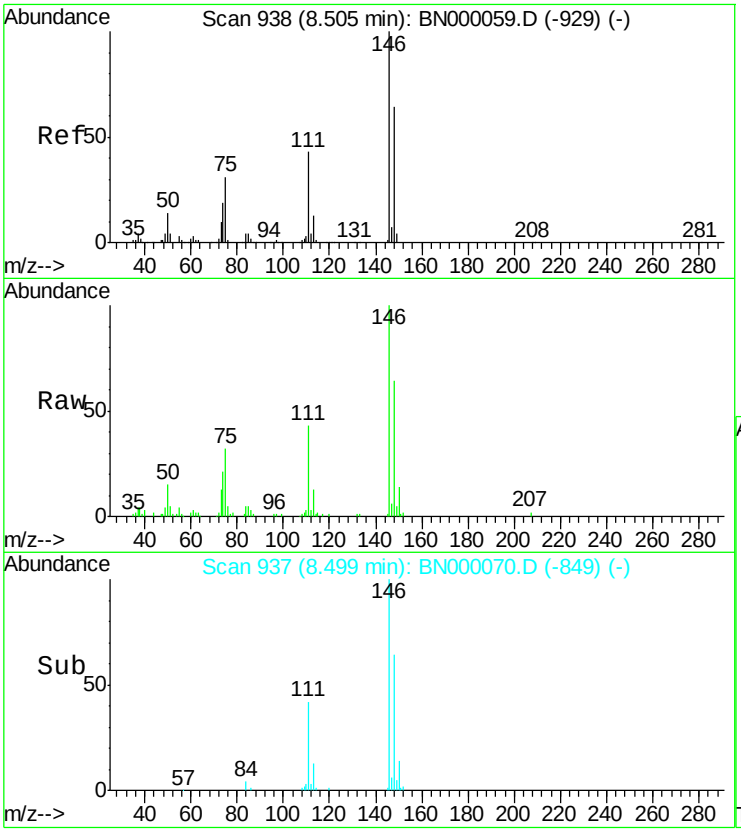


#12
1,3-Dichlorobenzene
Concen: 4.918 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:146 Resp: 111550

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.2
75	31.2	26.6	39.8



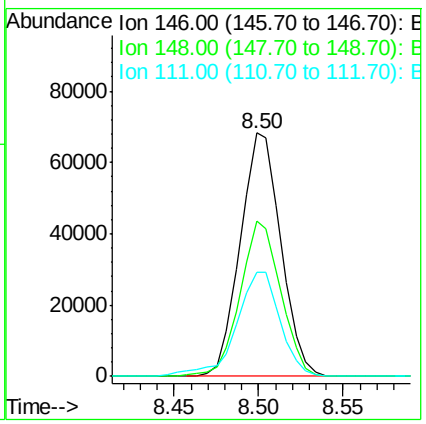


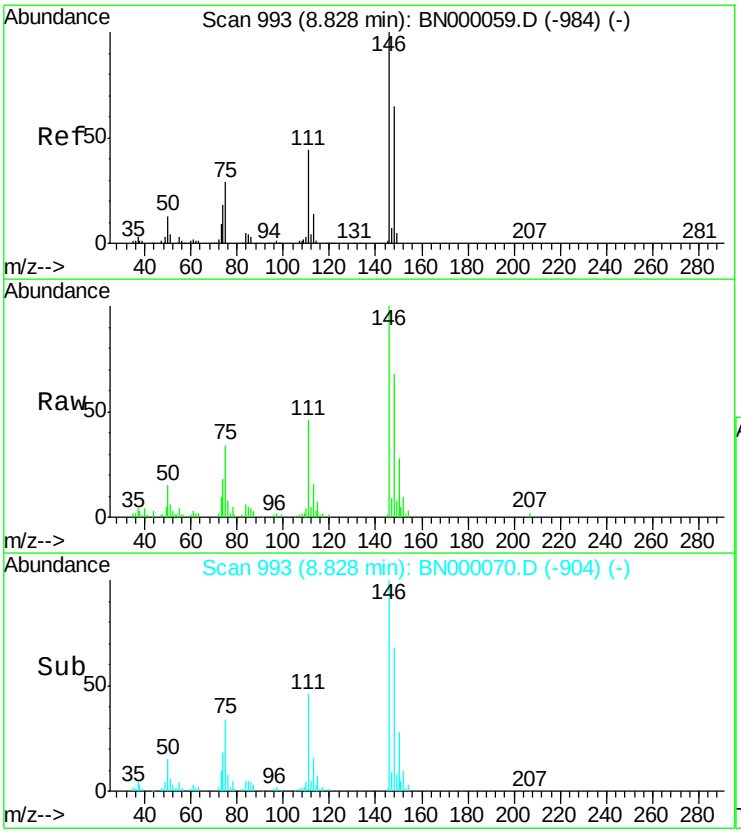
#13
1,4-Dichlorobenzene
Concen: 4.927 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:146 Resp: 114117

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.7	80.5
111	42.7	35.2	52.8

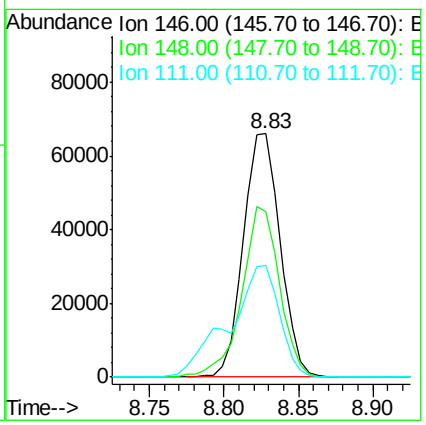


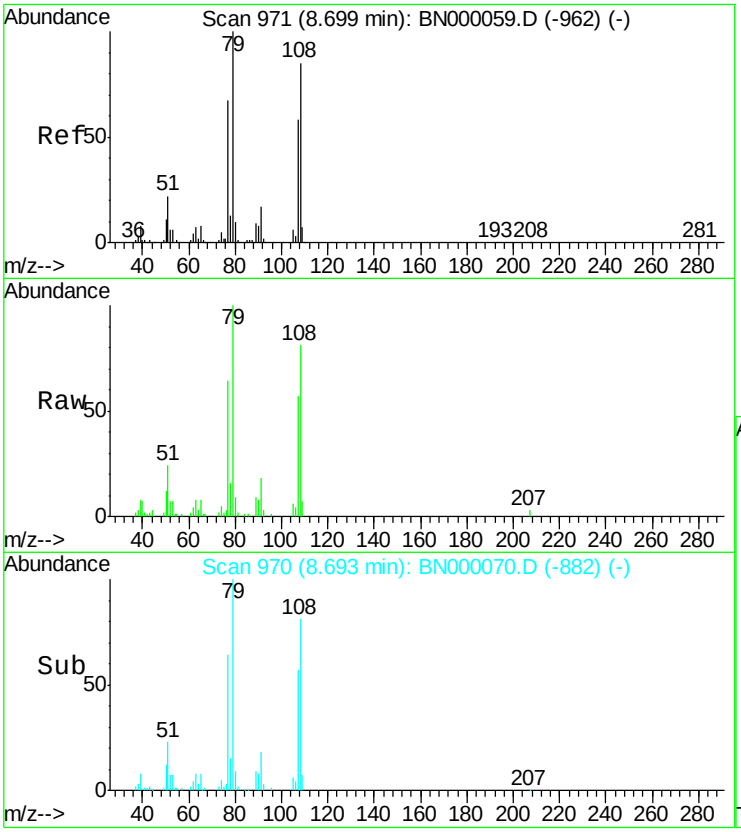


#14
1,2-Dichlorobenzene
Concen: 4.919 ng
RT: 8.83 min Scan# 993
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:146 Resp: 112150

Ion	Ratio	Lower	Upper
146	100		
148	68.1	49.3	73.9
111	46.1	34.3	51.5



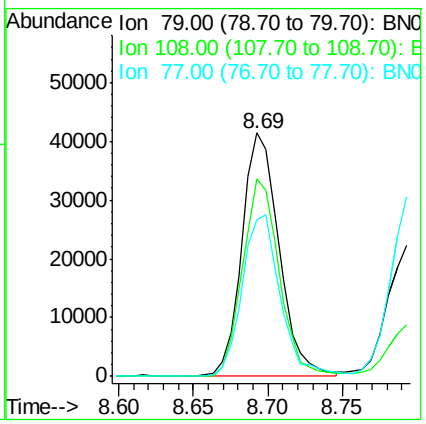


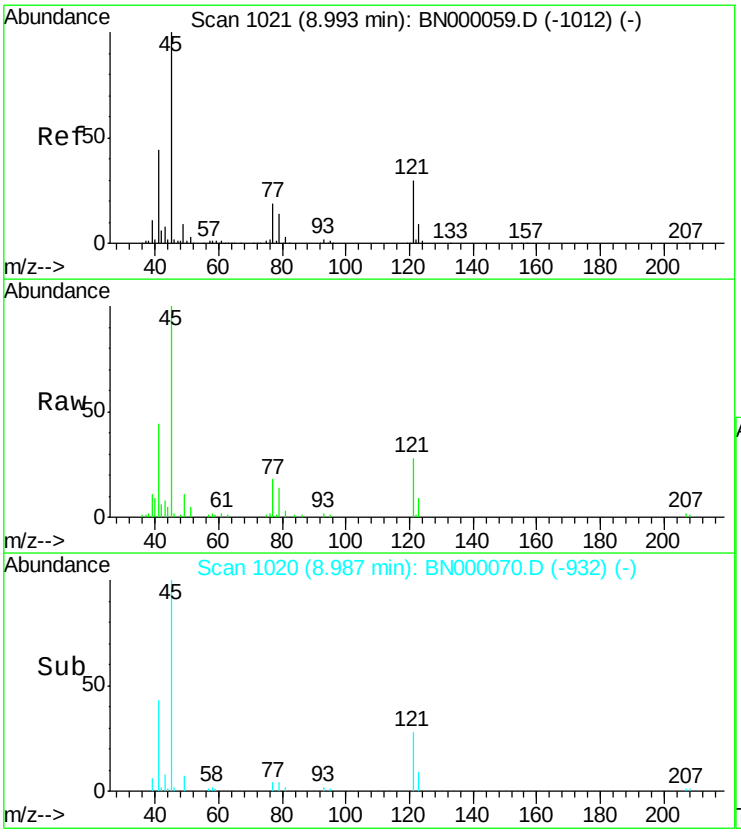
#15
Benzyl Alcohol
Concen: 3.835 ng
RT: 8.69 min Scan# 970
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 79 Resp: 71261

Ion	Ratio	Lower	Upper
79	100		
108	81.1	57.2	85.8
77	64.2	46.1	69.1

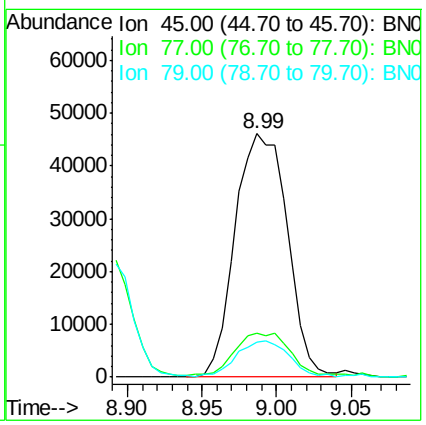


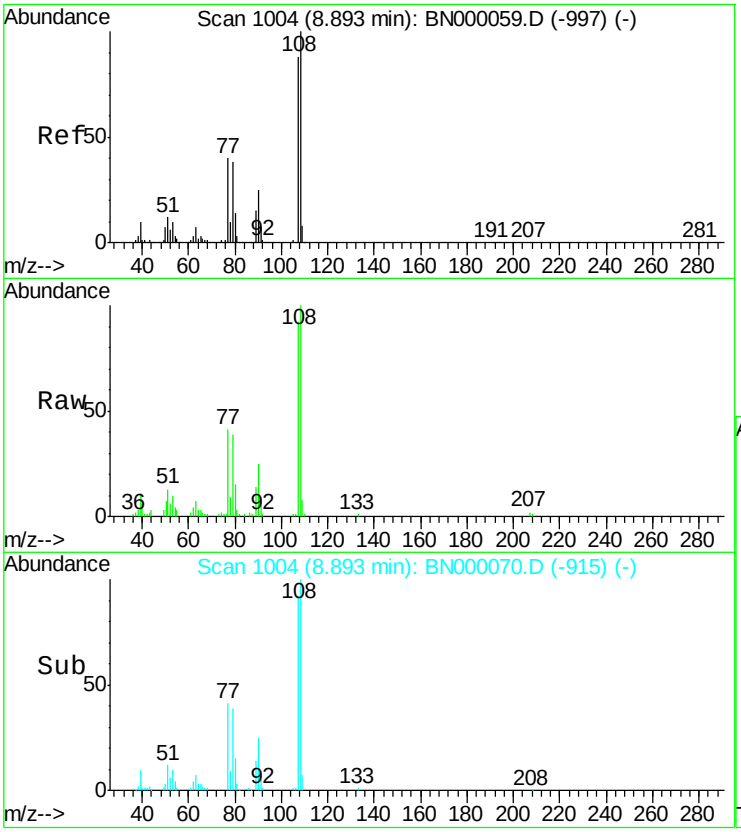


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.709 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion: 45 Resp: 111887

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	30.2
79	14.2	0.0	27.9



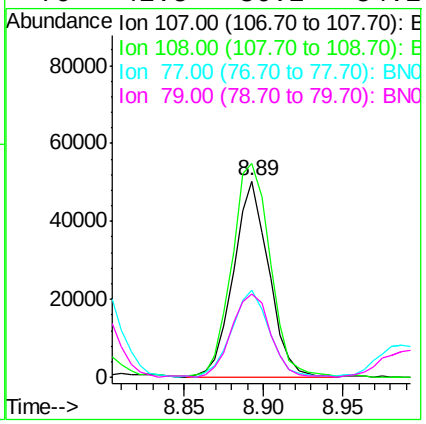


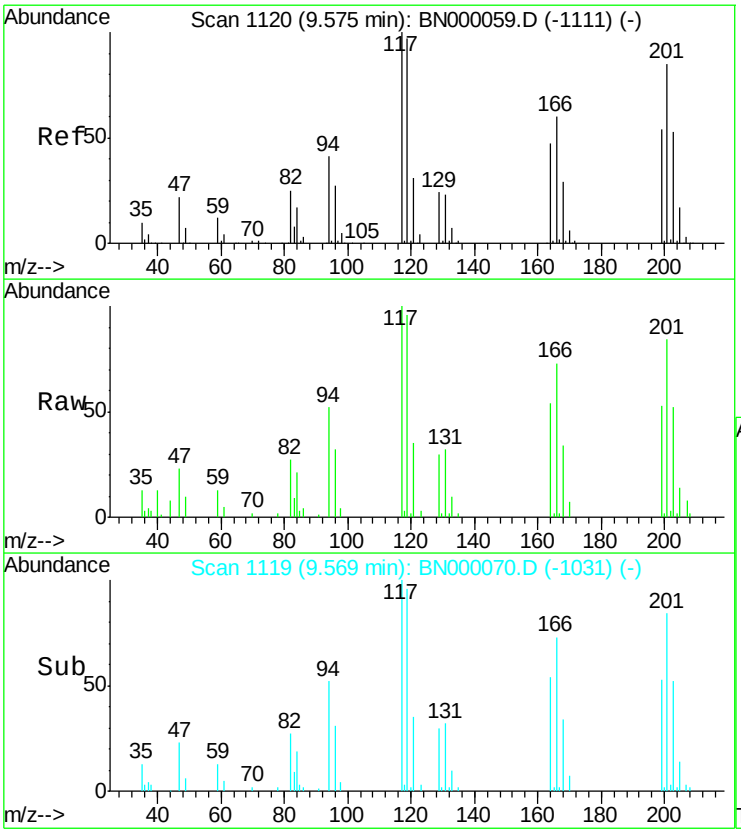
#17
2-Methylphenol
Concen: 4.053 ng
RT: 8.89 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:107 Resp: 78600

Ion	Ratio	Lower	Upper
107	100		
108	109.1	83.9	125.9
77	44.2	37.2	55.8
79	42.5	36.2	54.2

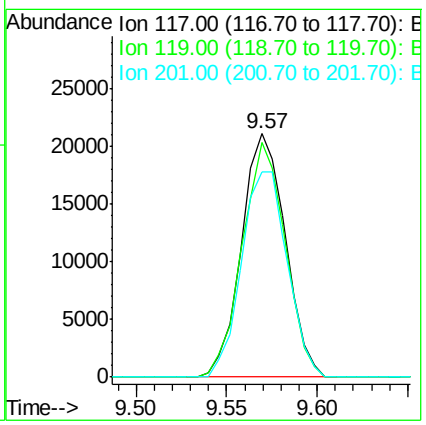


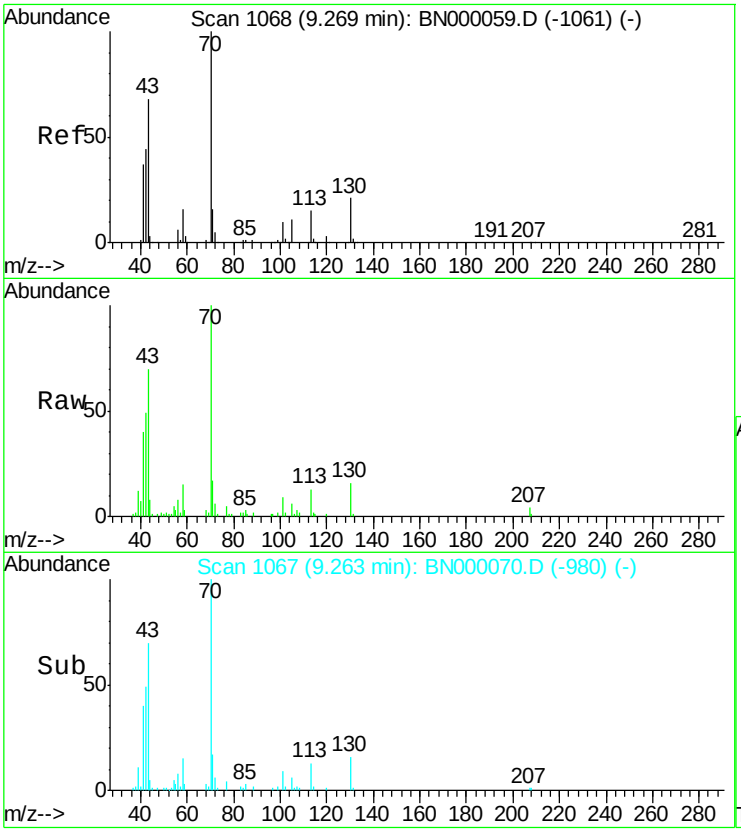


#18
Hexachloroethane
Concen: 4.396 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:117 Resp: 35442

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.7	115.1
201	84.1	95.7	143.5#



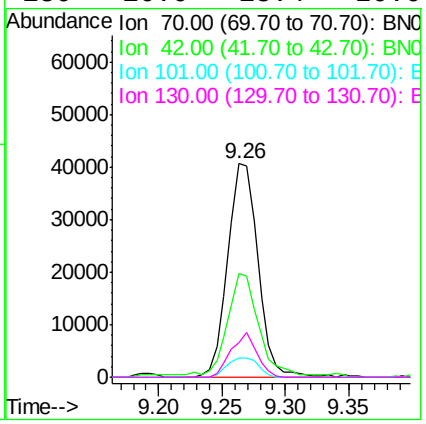


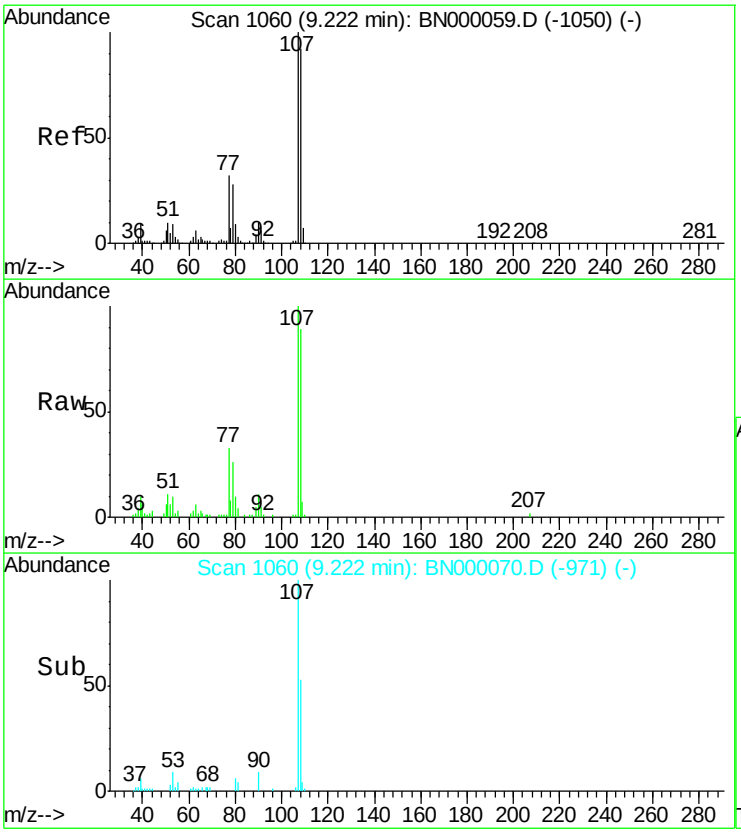
#19
n-Nitroso-di-n-propylamine
Concen: 3.877 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 70 Resp: 67178

Ion	Ratio	Lower	Upper
70	100		
42	48.7	49.1	73.7#
101	9.3	8.5	12.7
130	16.0	13.4	20.0

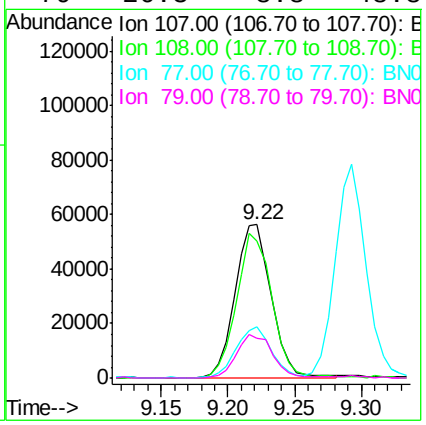


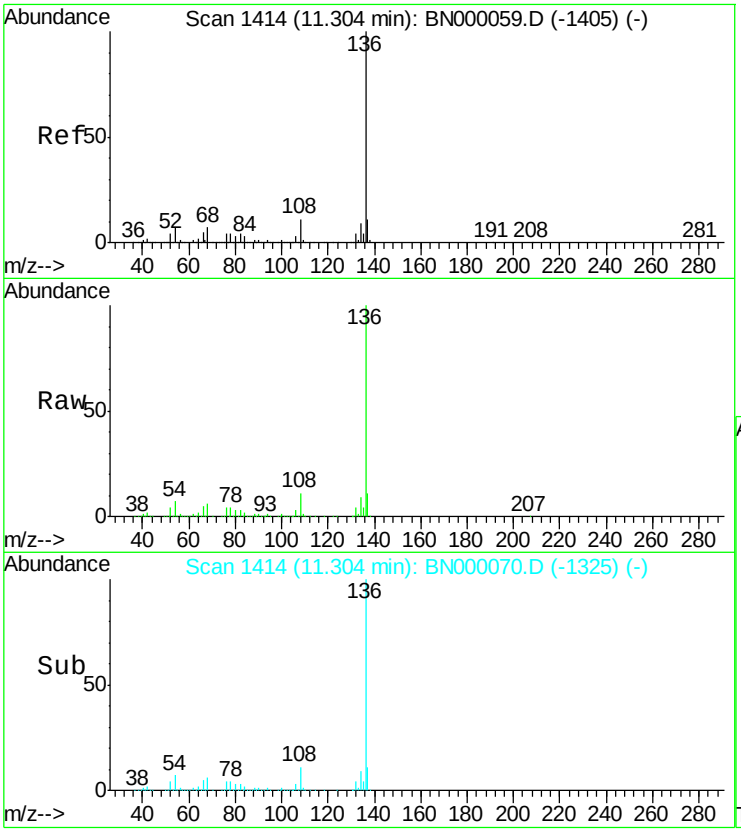


#20
3+4-Methylphenols
Concen: 3.896 ng
RT: 9.22 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:107 Resp: 105671

Ion	Ratio	Lower	Upper
107	100		
108	89.4	61.6	101.6
77	33.1	13.9	53.9
79	26.3	8.8	48.8



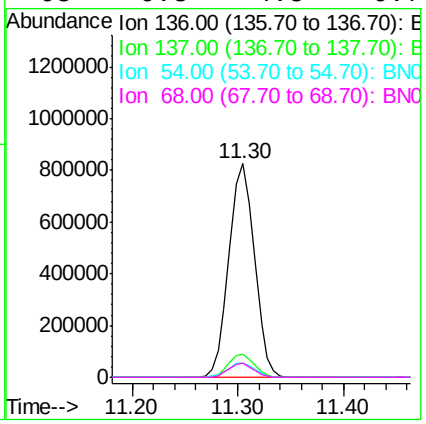


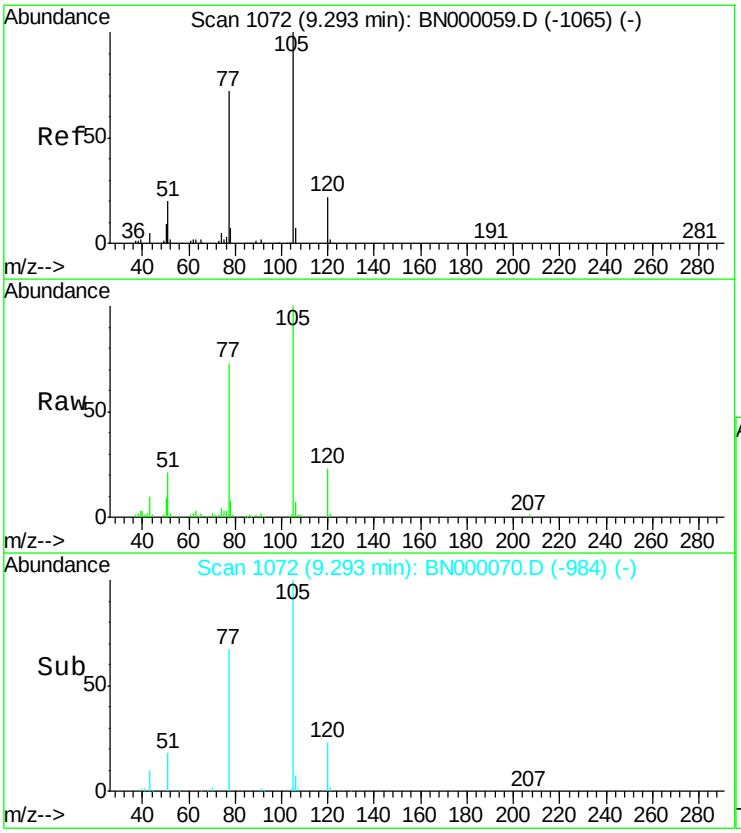
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.30 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:136 Resp: 1380917

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	6.8	10.3	15.5#
68	6.3	4.5	6.7

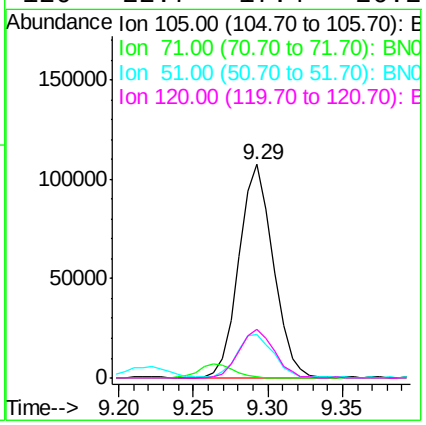


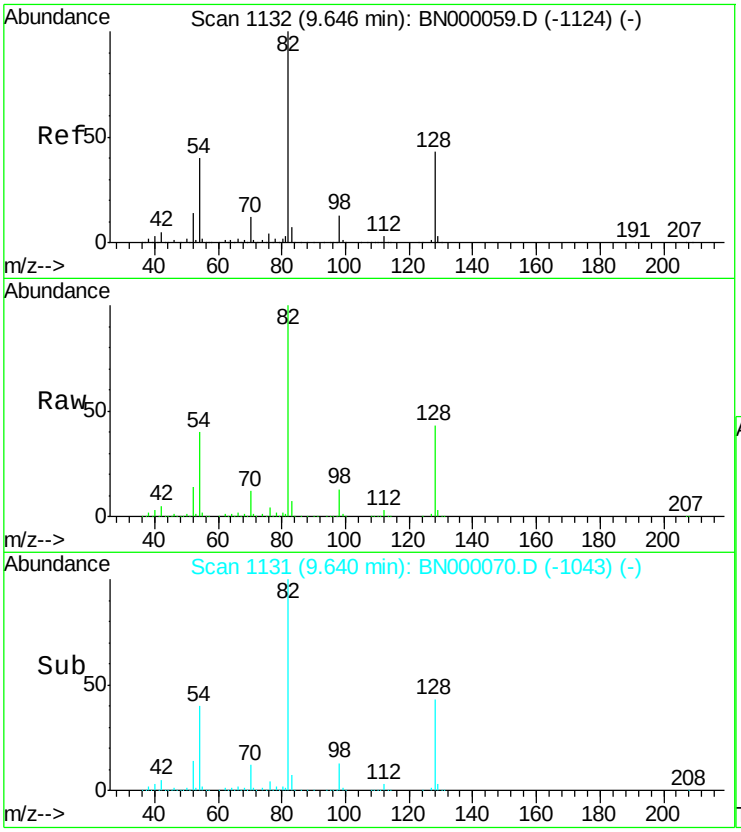


#22
Acetophenone
Concen: 4.438 ng
RT: 9.29 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:105 Resp: 171747

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	20.5	26.1	39.1#
120	22.7	17.4	26.2



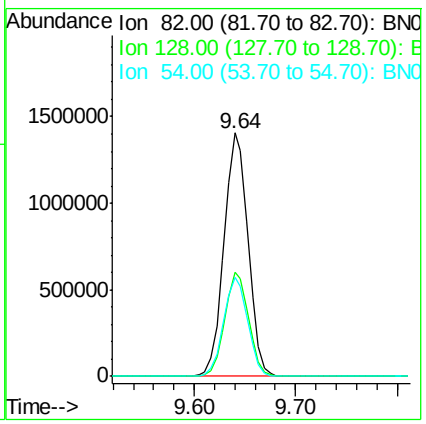


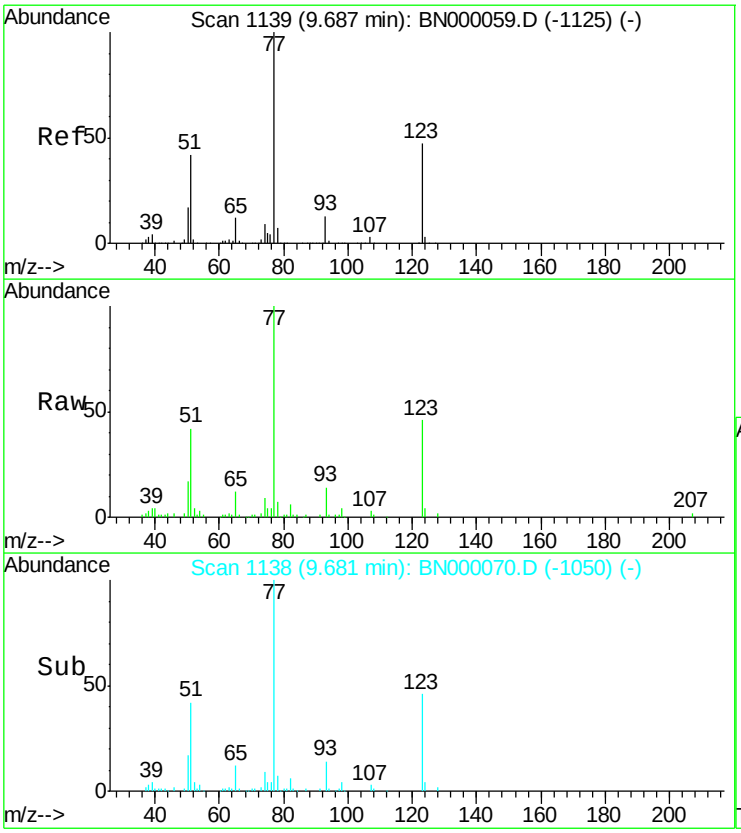
#23
Nitrobenzene-d5
Concen: 98.950 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 82 Resp: 2298207

Ion	Ratio	Lower	Upper
82	100		
128	42.6	29.7	44.5
54	40.5	43.1	64.7#

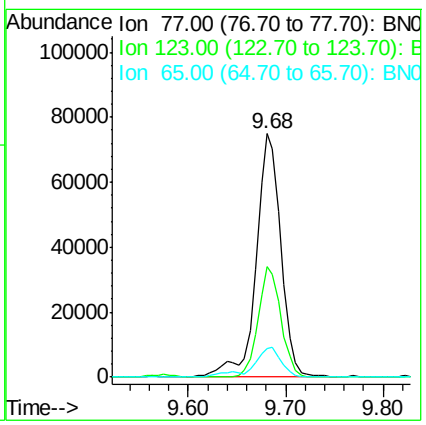


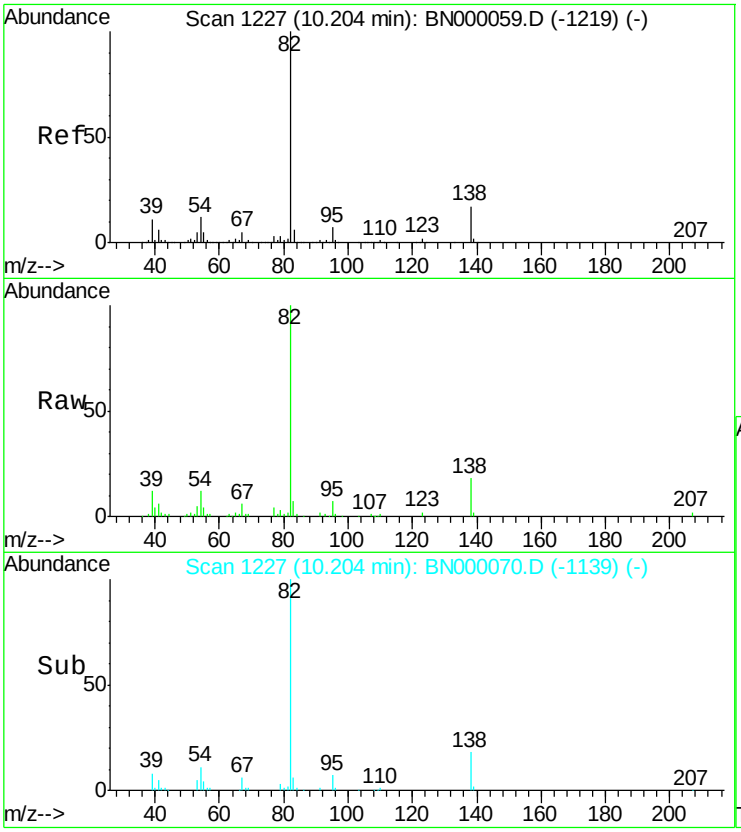


#24
Nitrobenzene
Concen: 5.259 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion: 77 Resp: 133527

Ion	Ratio	Lower	Upper
77	100		
123	45.6	33.0	49.6
65	11.9	13.0	19.6#



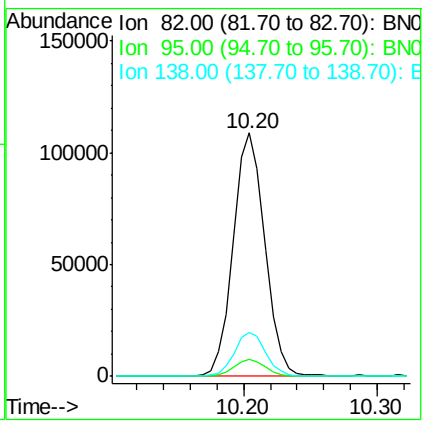


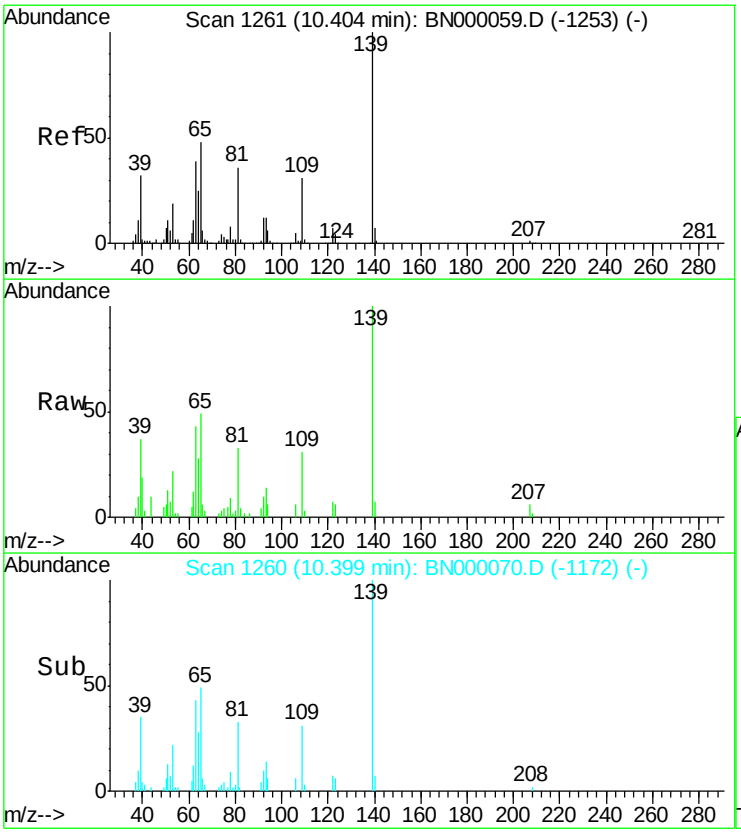
#25
Isophorone
Concen: 3.719 ng
RT: 10.20 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 82 Resp: 178543

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.2	9.2
138	17.8	12.1	18.1

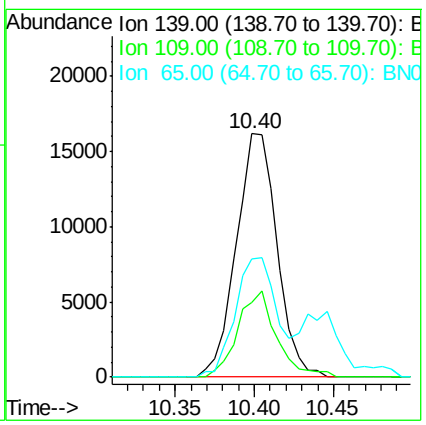


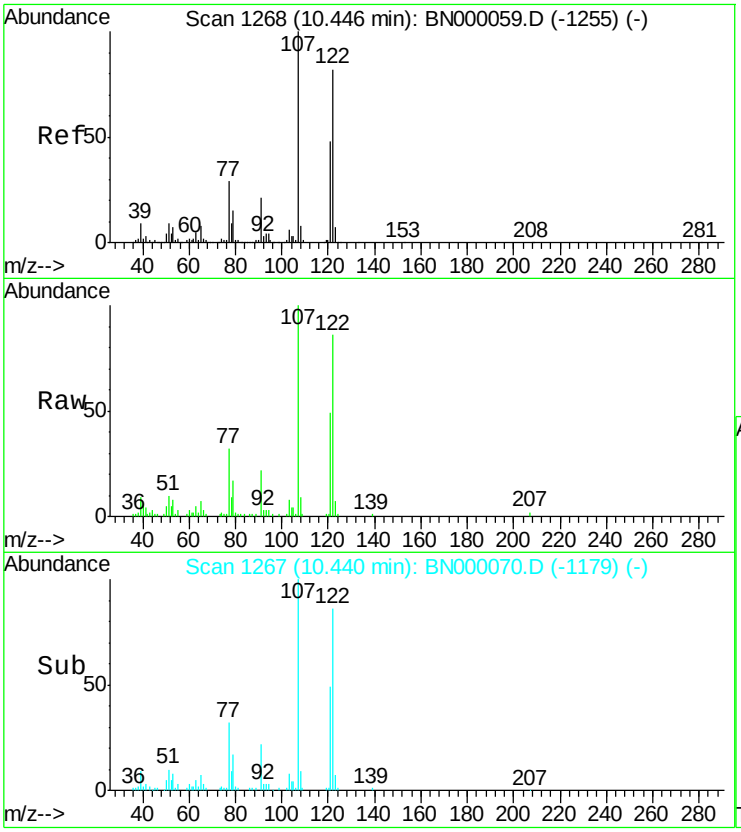


#26
2-Nitrophenol
Concen: 9.555 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:139 Resp: 28911

Ion	Ratio	Lower	Upper
139	100		
109	30.8	24.2	36.2
65	48.6	47.4	71.0



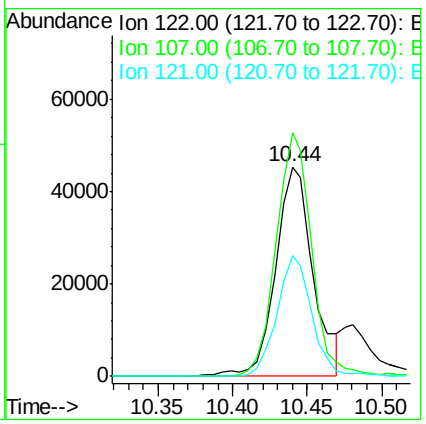


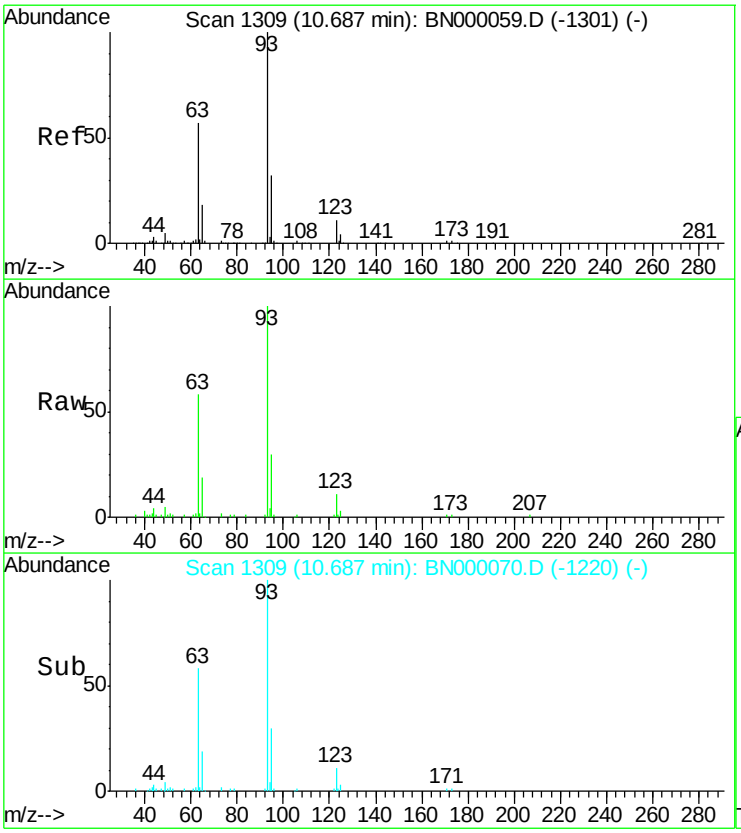
#27
2,4-Dimethylphenol
Concen: 3.837 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:122 Resp: 79867

Ion	Ratio	Lower	Upper
122	100		
107	116.4	100.2	150.2
121	57.6	44.4	66.6

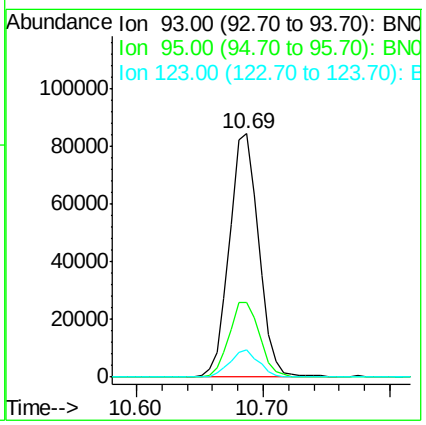


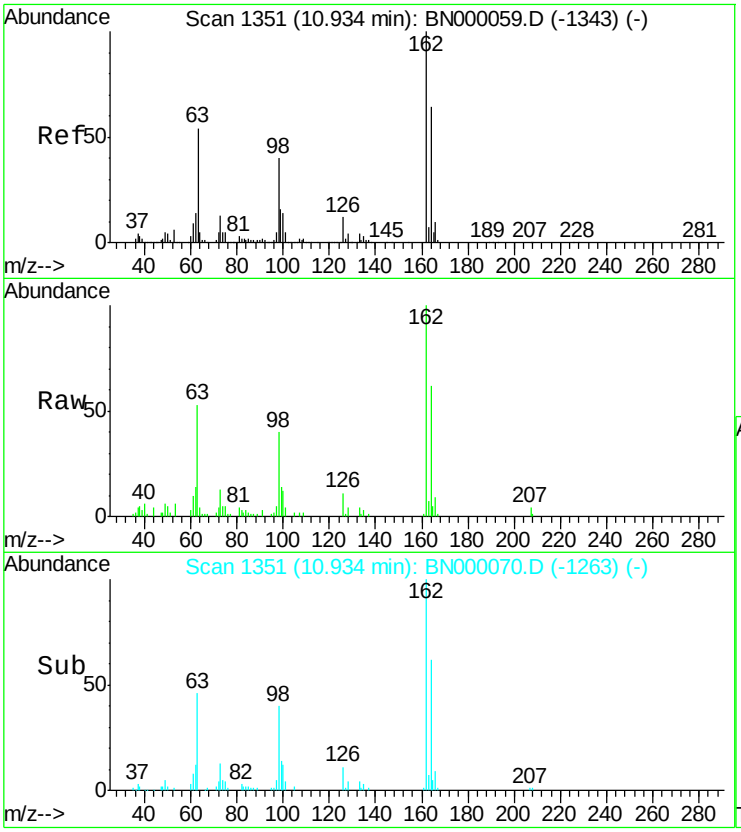


#28
bis(2-Chloroethoxy)methane
Concen: 4.372 ng
RT: 10.69 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion: 93 Resp: 134633

Ion	Ratio	Lower	Upper
93	100		
95	30.5	24.3	36.5
123	11.0	8.4	12.6



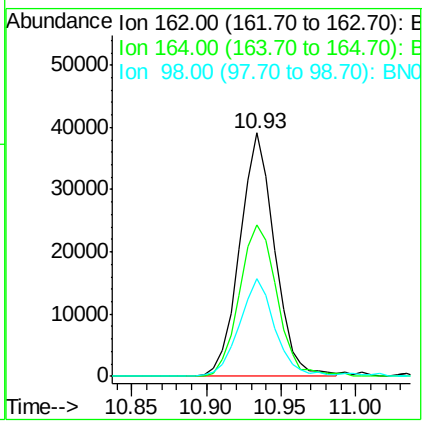


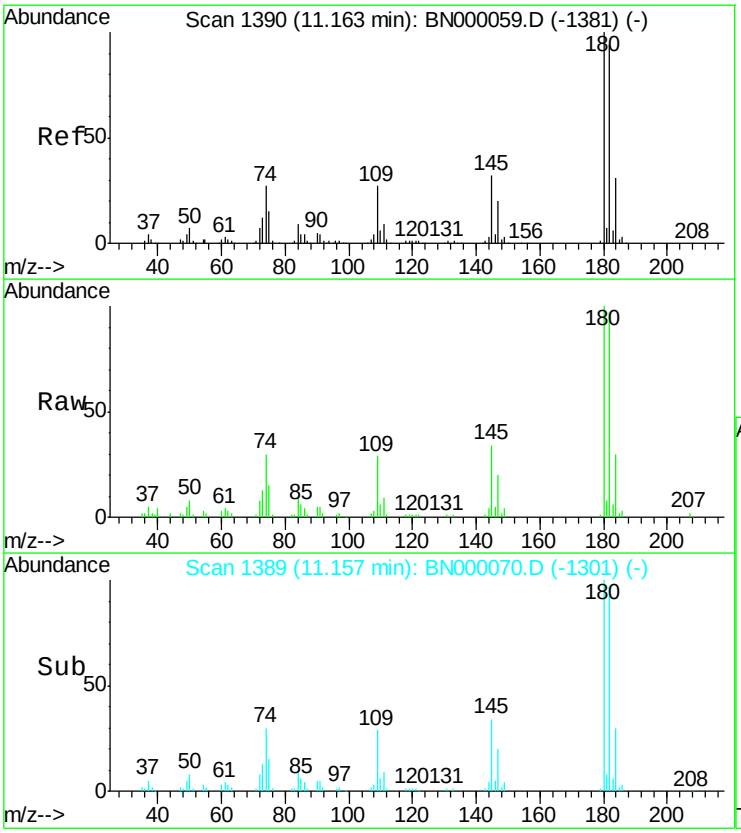
#29
2,4-Dichlorophenol
Concen: 3.285 ng
RT: 10.93 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:162 Resp: 63283

Ion	Ratio	Lower	Upper
162	100		
164	62.0	48.0	88.0
98	39.9	21.1	61.1

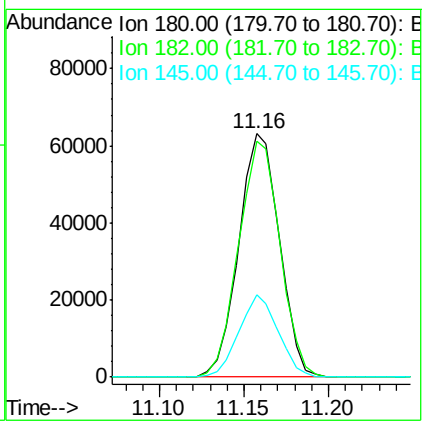


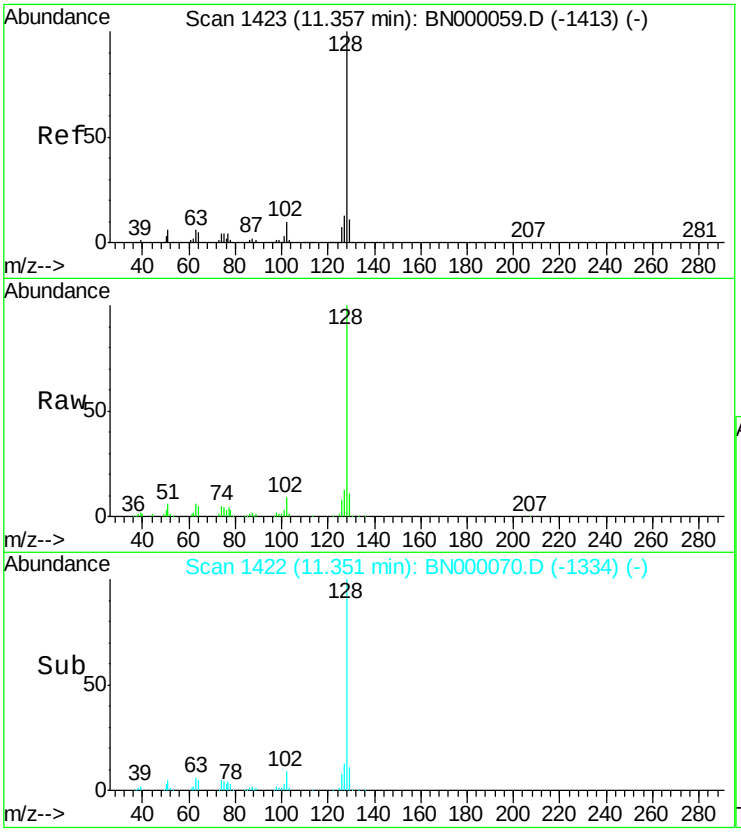


#30
1,2,4-Trichlorobenzene
Concen: 4.764 ng
RT: 11.16 min Scan# 1389
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:180 Resp: 105672

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.5	116.3
145	33.6	23.4	35.2



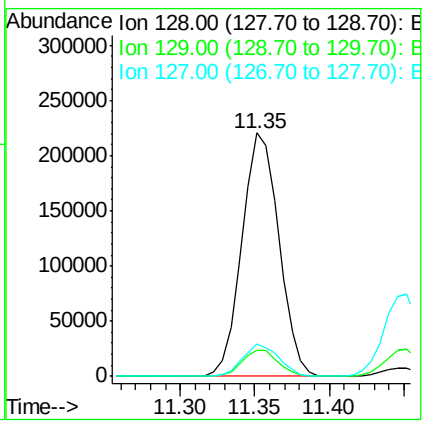


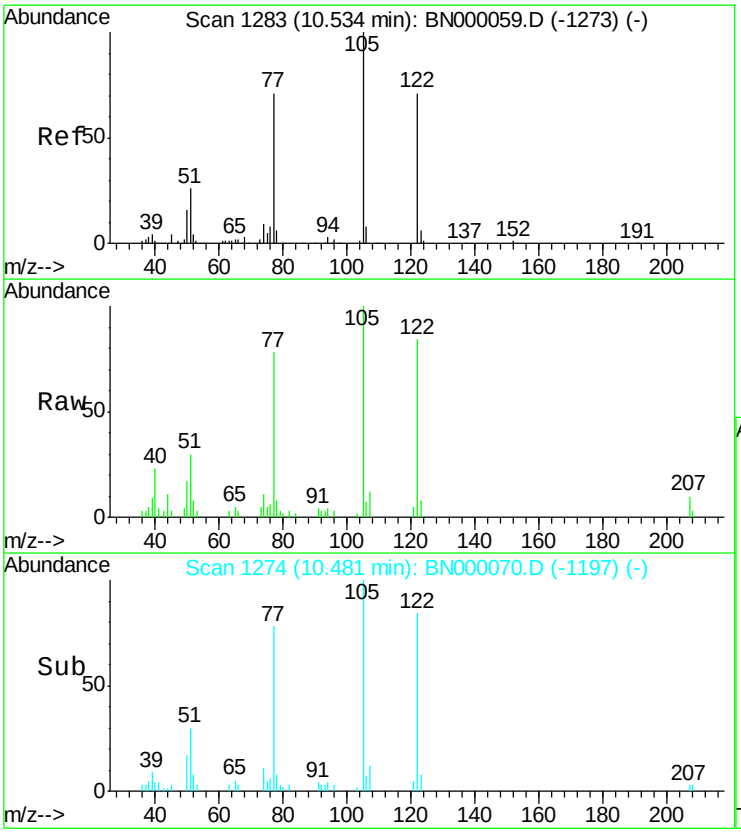
#31
Naphthalene
Concen: 4.986 ng
RT: 11.35 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:128 Resp: 377493

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	12.8
127	13.5	11.6	17.4

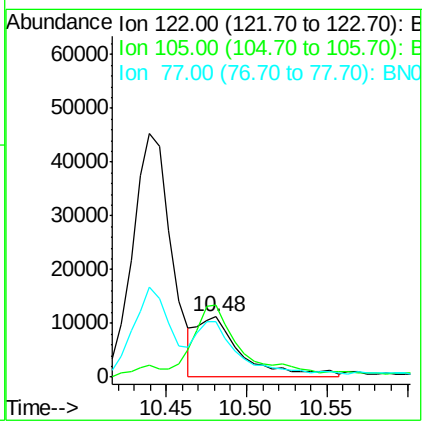


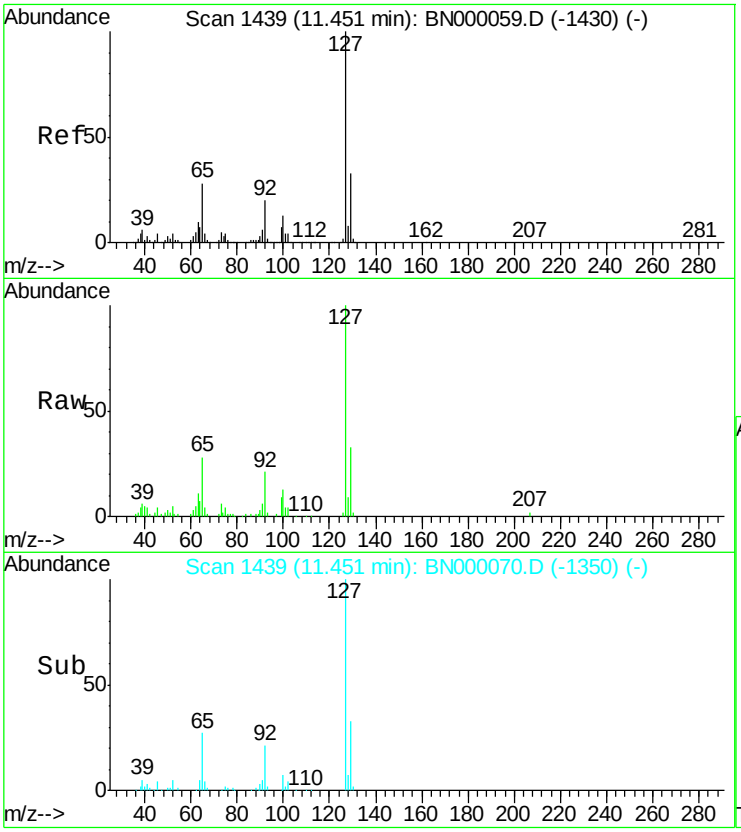


#32
Benzoic acid
Concen: 11.660 ng m
RT: 10.48 min Scan# 1274
Delta R.T. -0.08 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:122 Resp: 22121

Ion	Ratio	Lower	Upper
122	100		
105	119.2	123.5	163.5#
77	92.5	85.7	125.7



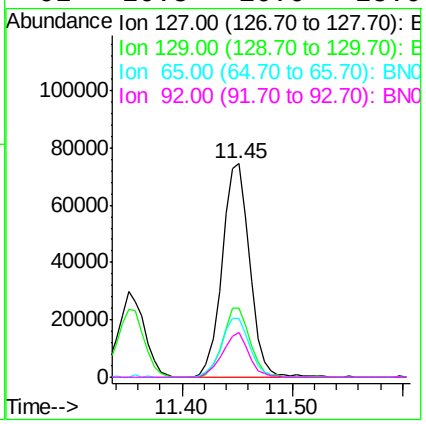


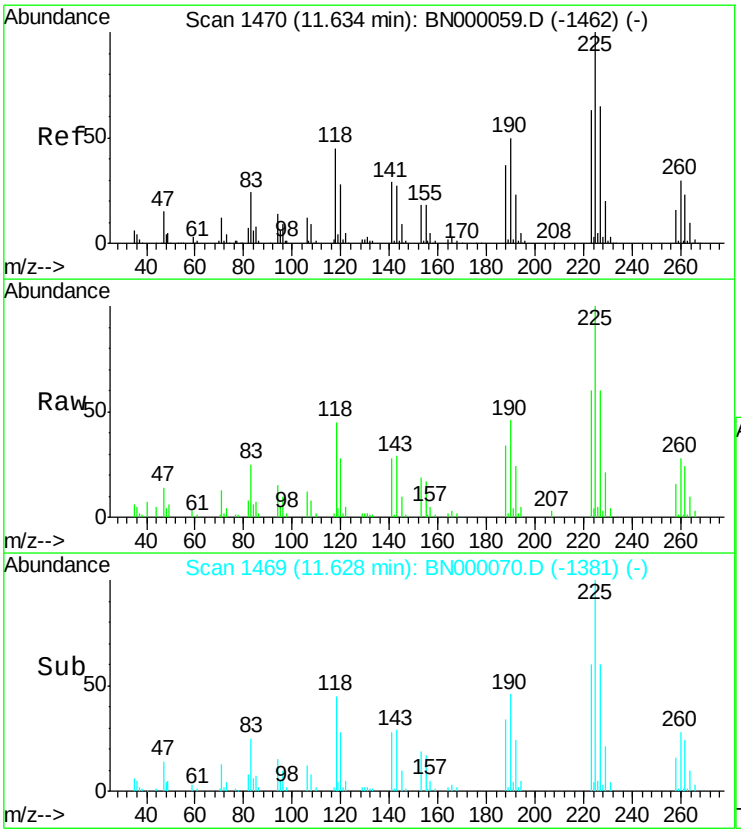
#33
4-Chloroaniline
Concen: 3.919 ng
RT: 11.45 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:127 Resp: 130351

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.0	36.0
65	27.8	27.0	40.4
92	20.8	16.6	25.0

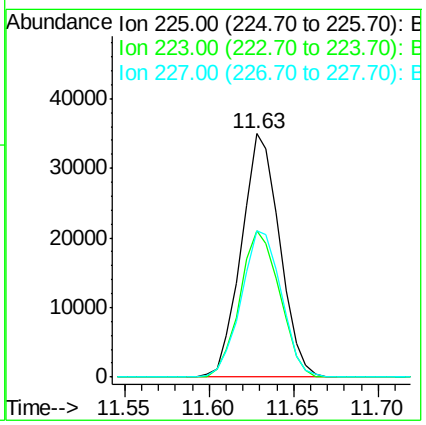


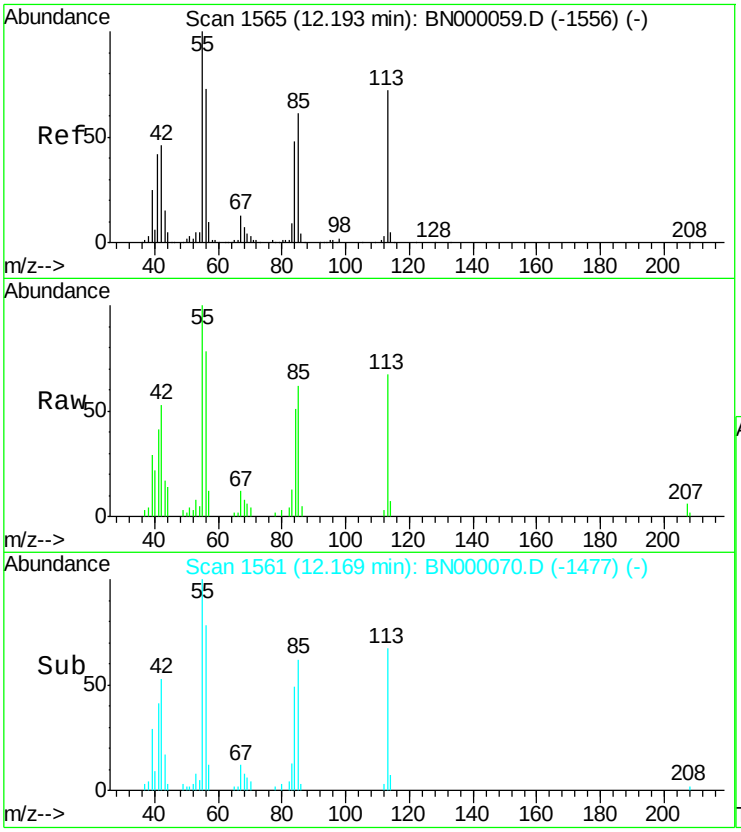


#34
Hexachlorobutadiene
Concen: 4.806 ng
RT: 11.63 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:225 Resp: 55288

Ion	Ratio	Lower	Upper
225	100		
223	60.1	49.7	74.5
227	59.8	48.1	72.1



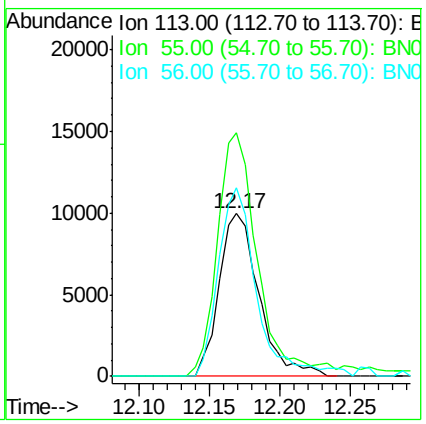


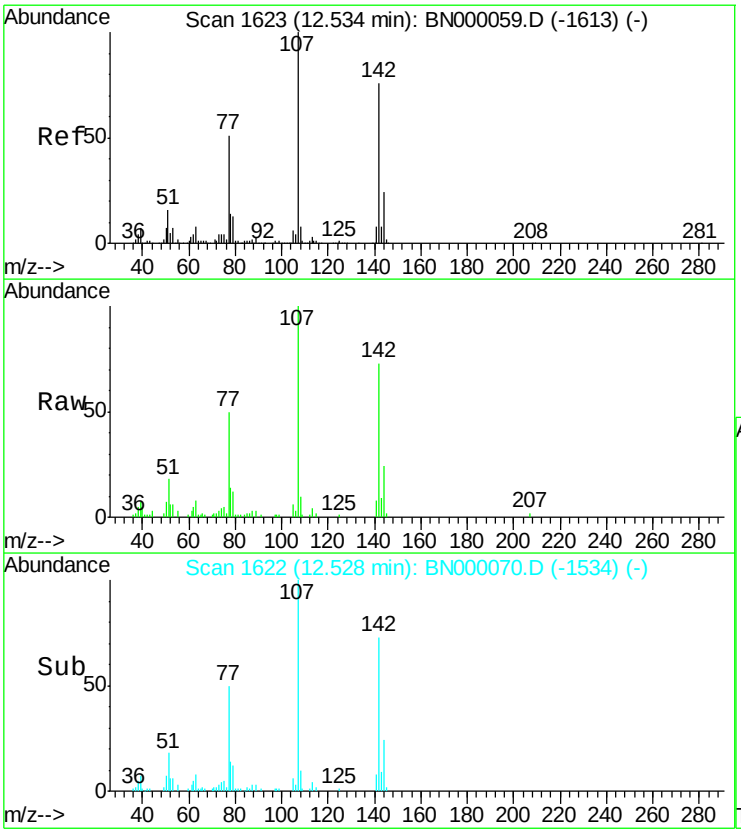
#35
Caprolactam
Concen: 6.147 ng
RT: 12.17 min Scan# 1561
Delta R.T. -0.03 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:113 Resp: 19559

Ion	Ratio	Lower	Upper
113	100		
55	149.6	120.0	160.0
56	116.0	90.0	130.0

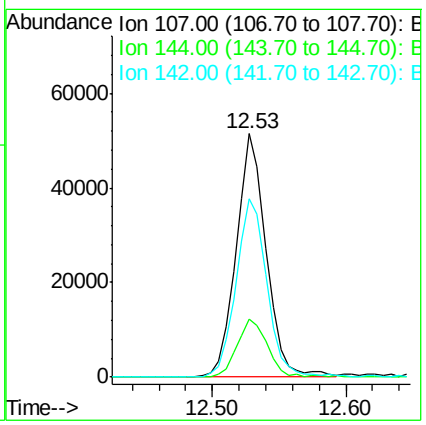


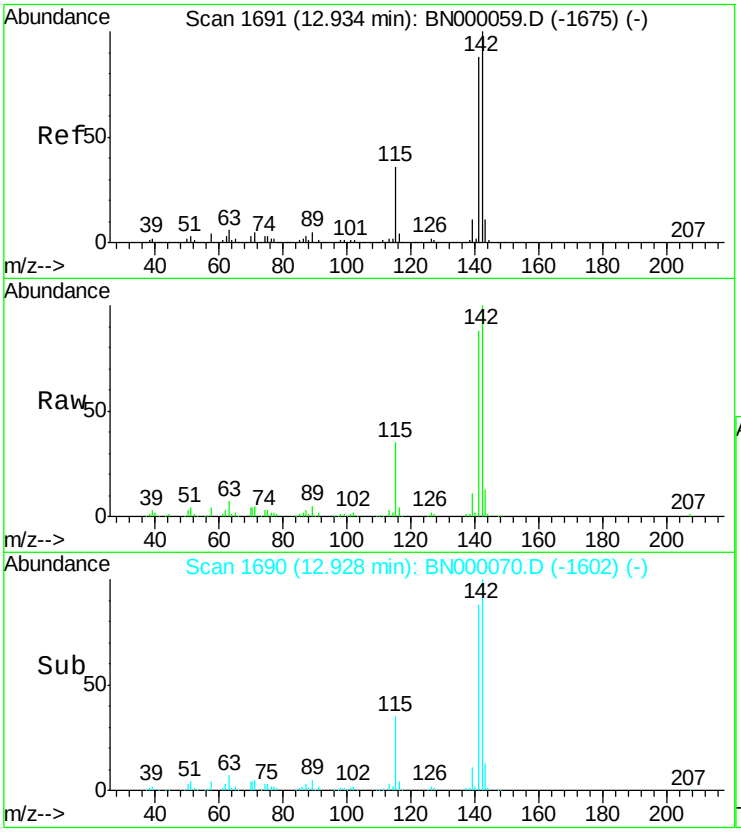


#36
4-Chloro-3-methylphenol
Concen: 3.275 ng
RT: 12.53 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:107 Resp: 80083

Ion	Ratio	Lower	Upper
107	100		
144	23.7	18.2	27.4
142	73.1	59.0	88.4



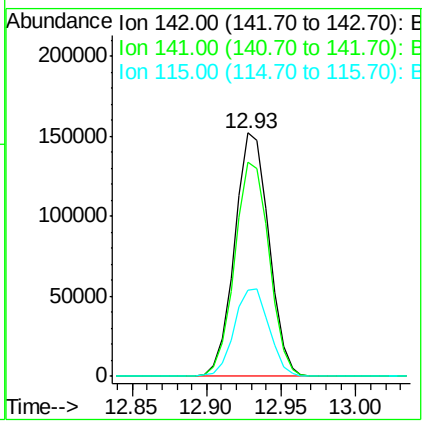


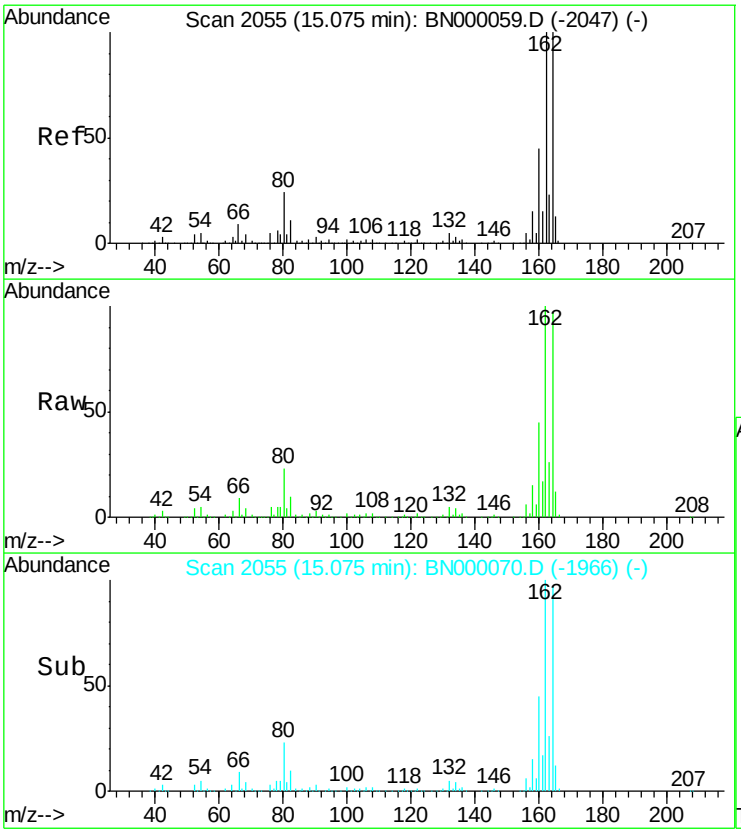
#37
2-Methylnaphthalene
Concen: 4.608 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:142 Resp: 242745

Ion	Ratio	Lower	Upper
142	100		
141	88.2	67.1	100.7
115	35.5	30.7	46.1

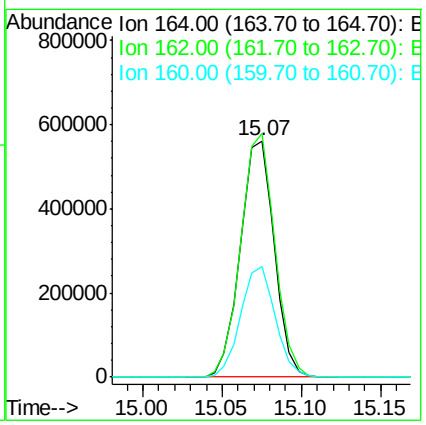


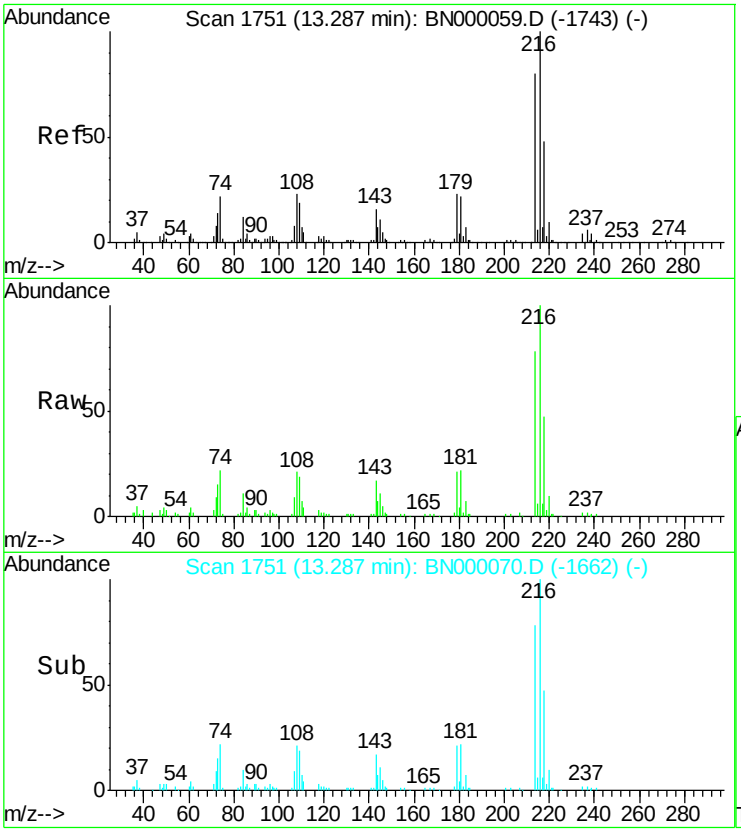


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:164 Resp: 834123

Ion	Ratio	Lower	Upper
164	100		
162	103.1	78.8	118.2
160	46.6	35.4	53.0



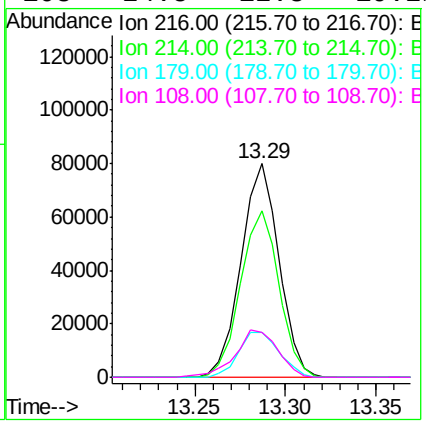


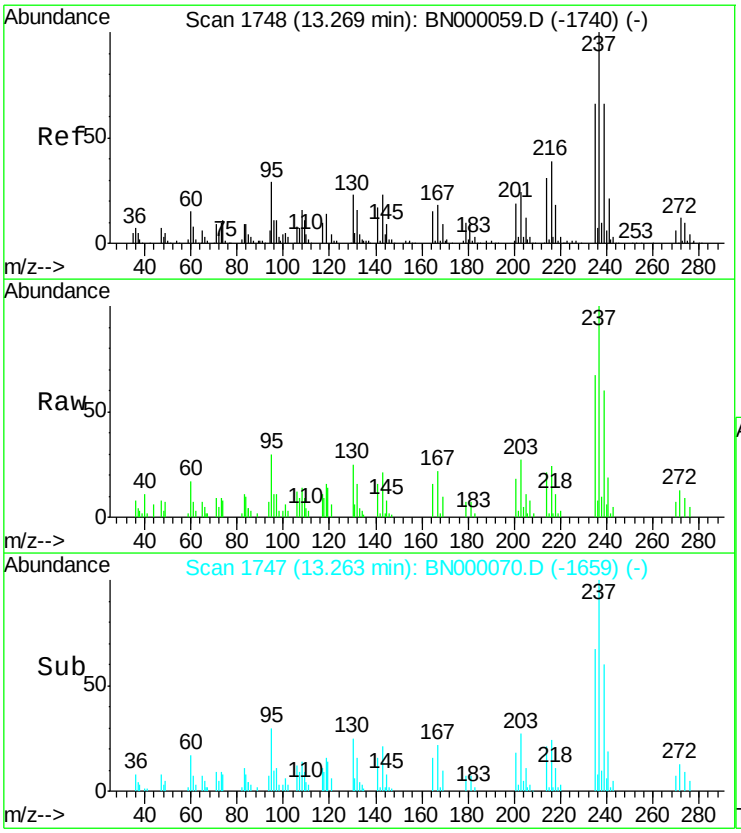
#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.722 ng
RT: 13.29 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:216 Resp: 116247

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	22.9	17.0	25.6
108	24.5	12.8	19.2#

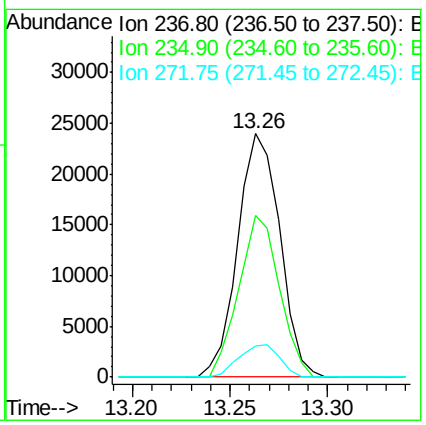


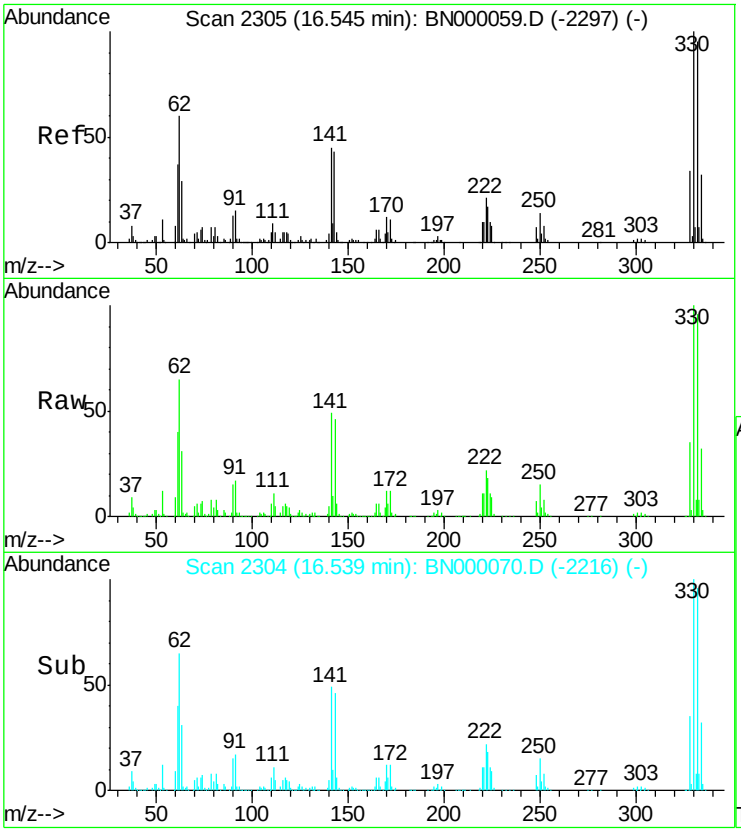


#40
Hexachlorocyclopentadiene
Concen: 3.501 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:237 Resp: 35930

Ion	Ratio	Lower	Upper
237	100		
235	66.6	50.4	90.4
272	12.9	0.0	31.8



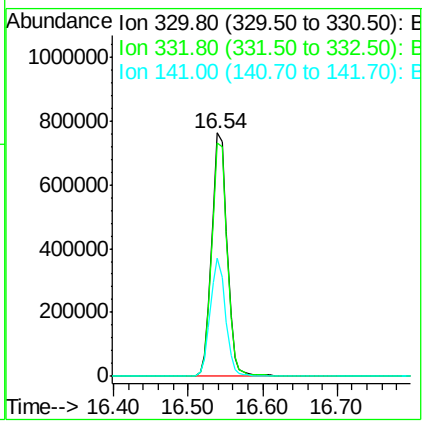


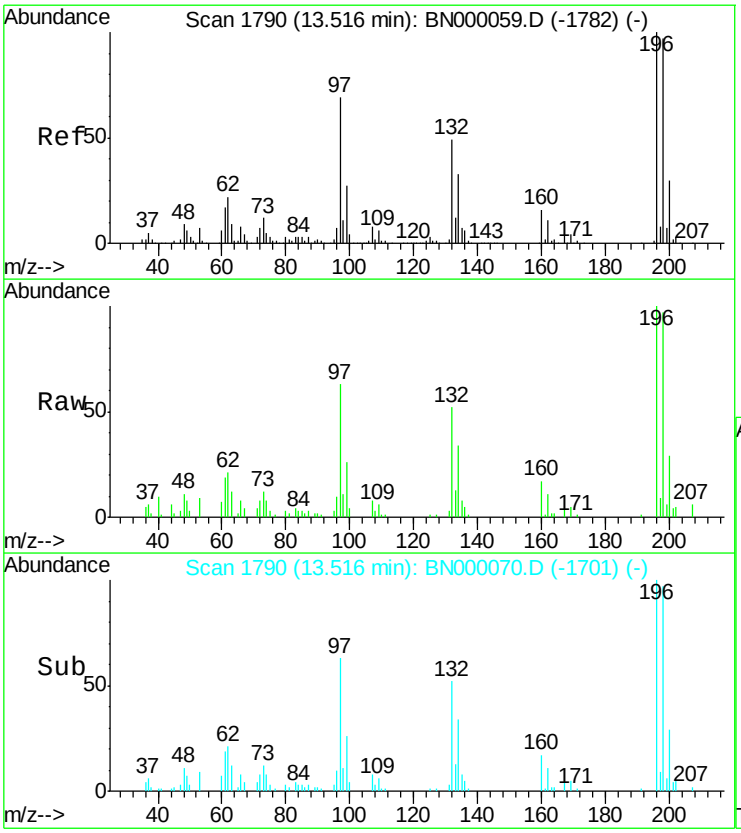
#41
2,4,6-Tribromophenol
Concen: 132.389 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:330 Resp: 1093079

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	47.9	25.2	37.8#

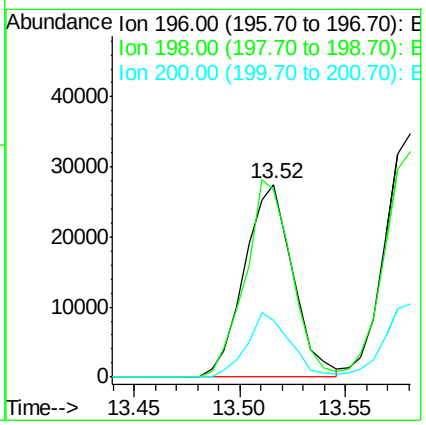


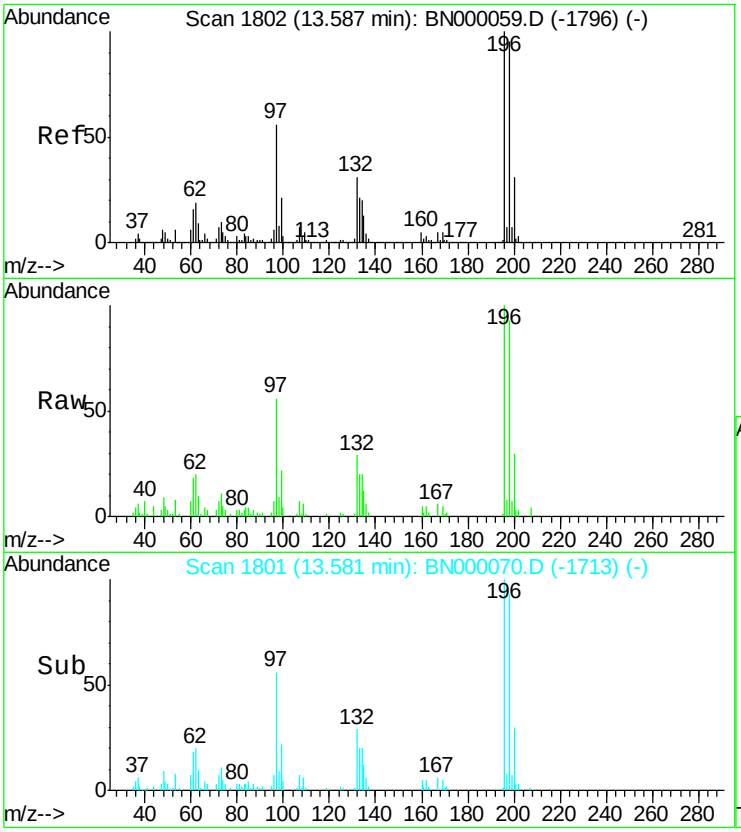


#42
2,4,6-Trichlorophenol
Concen: 2.969 ng
RT: 13.52 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:196 Resp: 43813

Ion	Ratio	Lower	Upper
196	100		
198	97.3	78.2	117.2
200	29.2	24.6	36.8



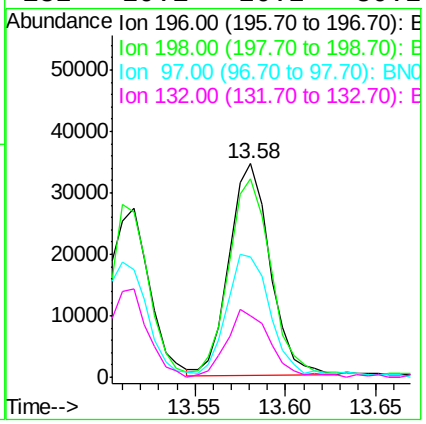


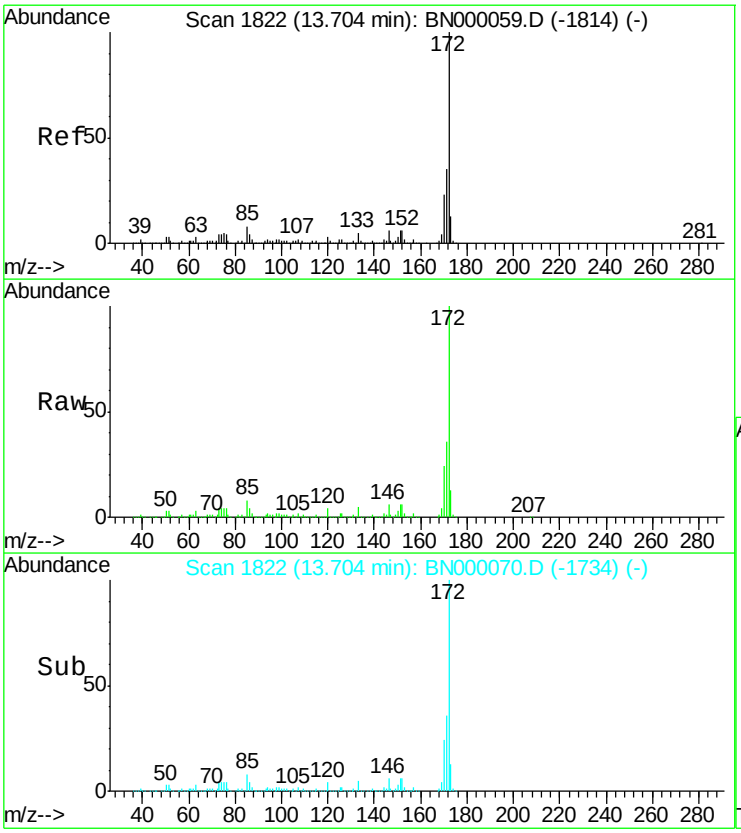
#43
2,4,5-Trichlorophenol
Concen: 3.054 ng
RT: 13.58 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:196 Resp: 54182

Ion	Ratio	Lower	Upper
196	100		
198	93.0	76.2	114.4
97	56.4	38.7	58.1
132	29.1	20.2	30.2

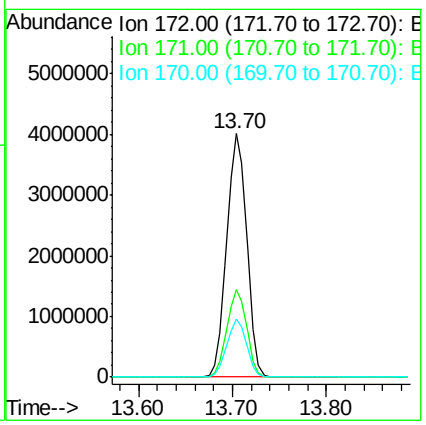


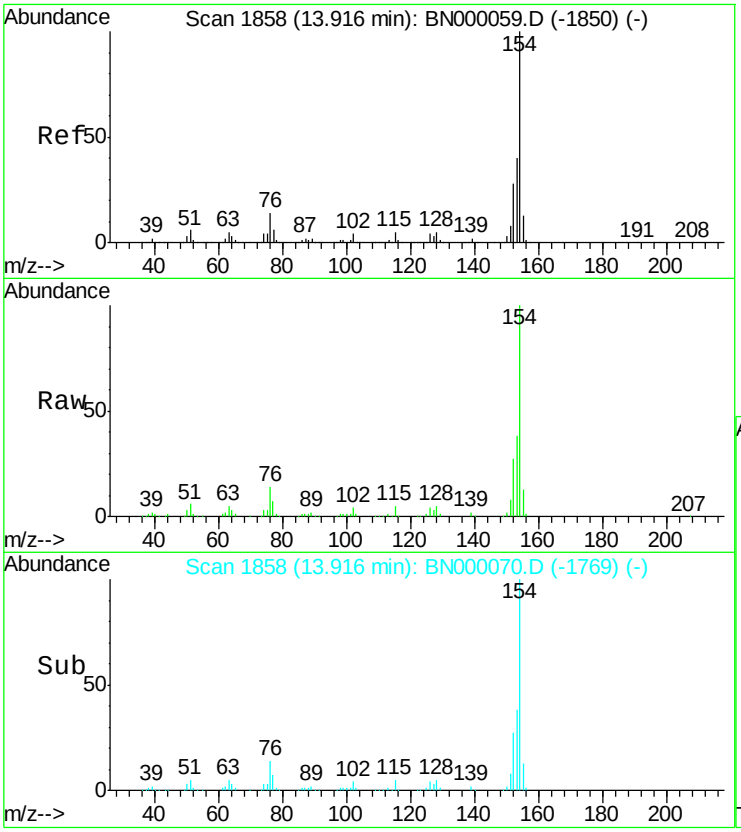


#44
2-Fluorobiphenyl
Concen: 100.034 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:172 Resp: 5920263

Ion	Ratio	Lower	Upper
172	100		
171	35.9	30.0	45.0
170	23.8	19.5	29.3



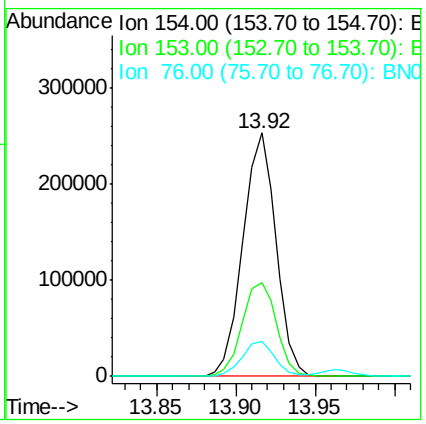


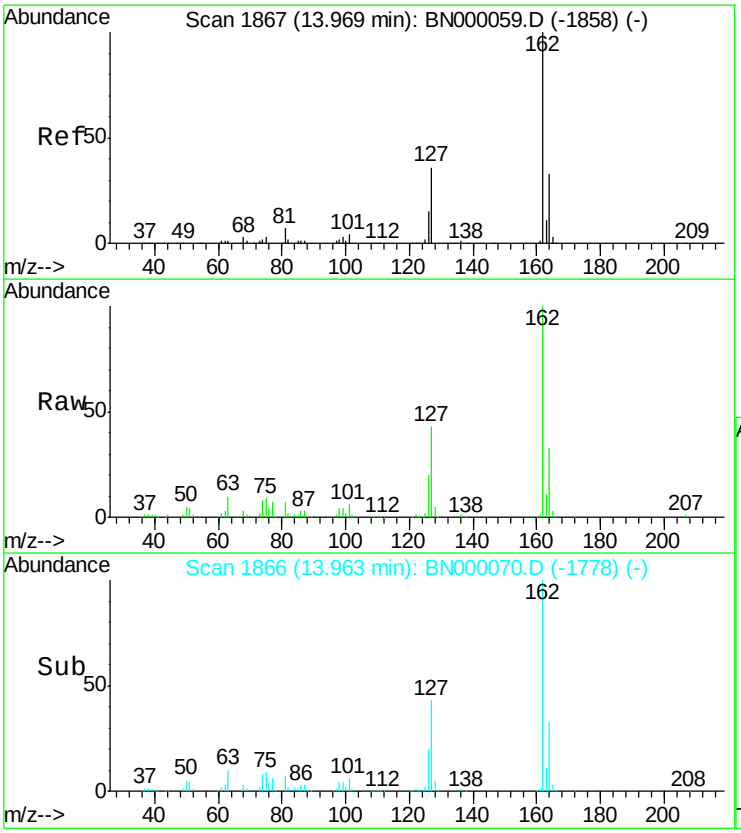
#45
1,1'-Biphenyl
Concen: 5.003 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:154 Resp: 367530

Ion	Ratio	Lower	Upper
154	100		
153	38.3	19.8	59.8
76	14.4	0.0	31.9

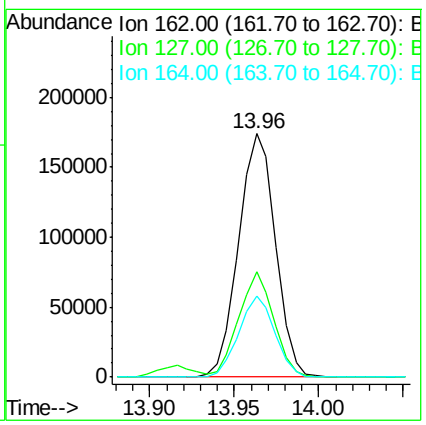


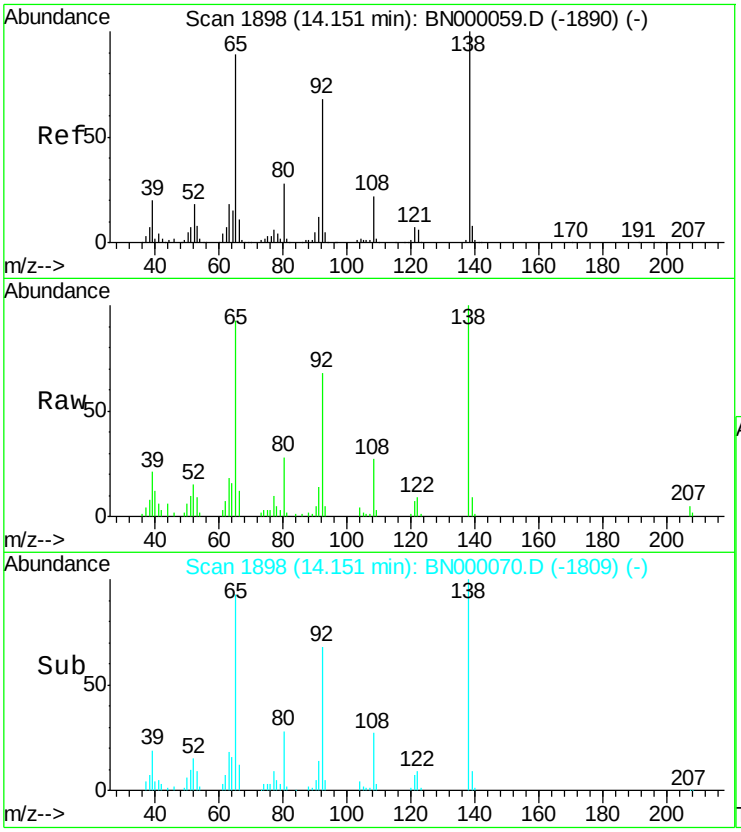


#46
2-Chloronaphthalene
Concen: 4.794 ng
RT: 13.96 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:162 Resp: 264261

Ion	Ratio	Lower	Upper
162	100		
127	43.1	30.7	46.1
164	33.1	26.0	39.0



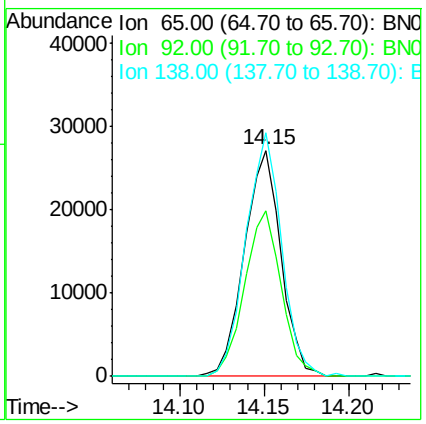


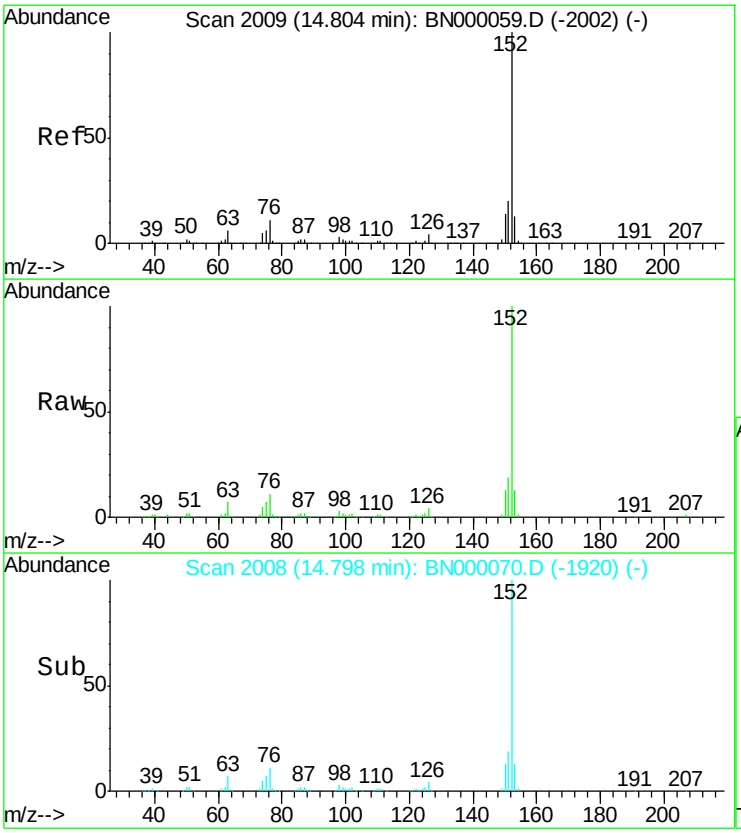
#47
2-Nitroaniline
Concen: 7.163 ng
RT: 14.15 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion: 65 Resp: 41109

Ion	Ratio	Lower	Upper
65	100		
92	73.0	54.6	82.0
138	107.6	72.9	109.3

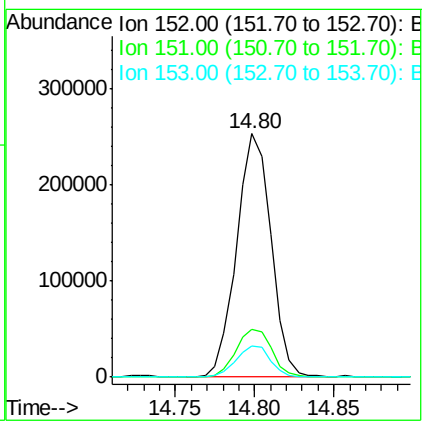


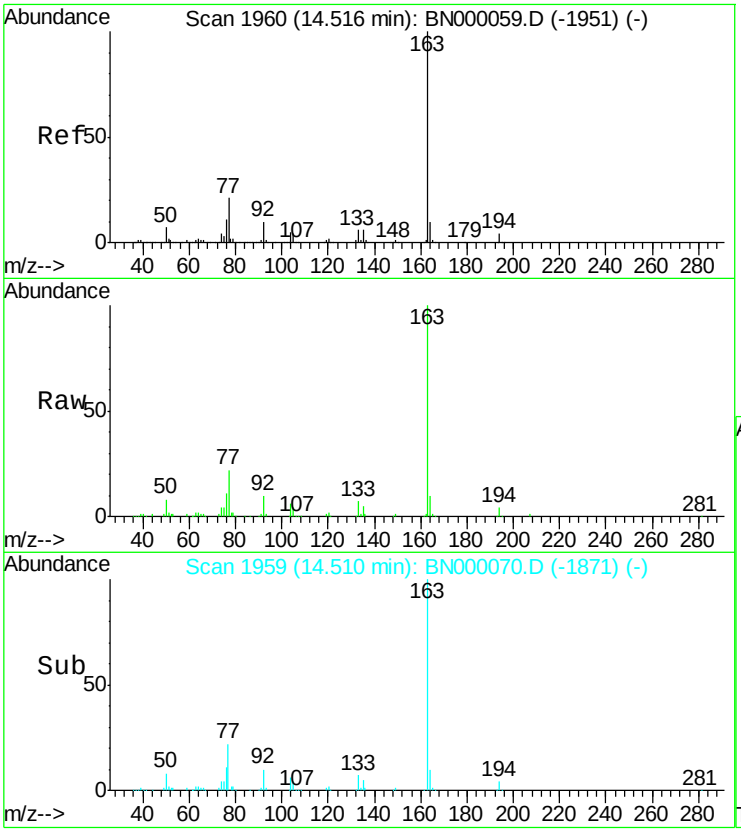


#48
Acenaphthylene
Concen: 4.305 ng
RT: 14.80 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:152 Resp: 382298

Ion	Ratio	Lower	Upper
152	100		
151	19.5	17.2	25.8
153	12.8	10.2	15.4



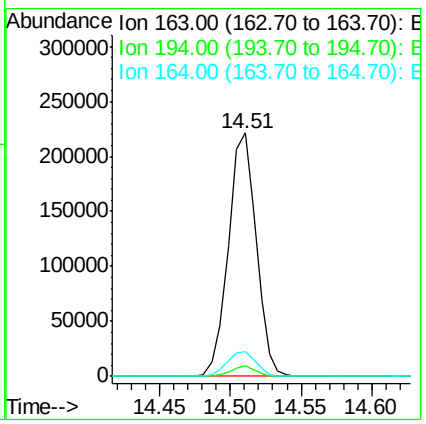


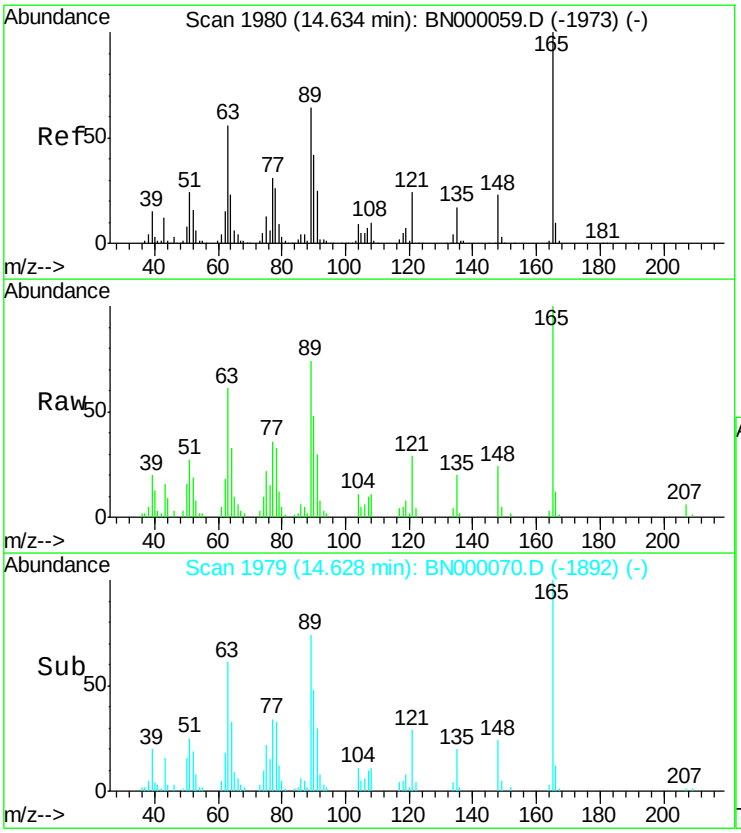
#49
Dimethylphthalate
Concen: 4.362 ng
RT: 14.51 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:163 Resp: 304120

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.3	8.2	12.4

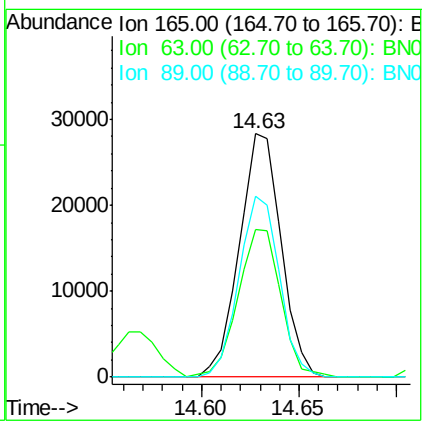


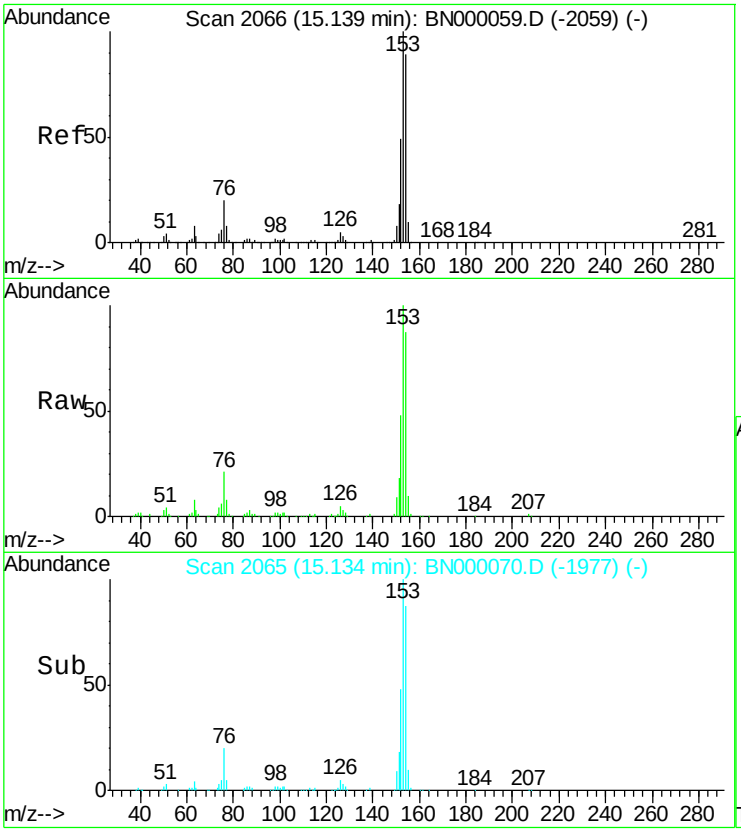


#50
2,6-Dinitrotoluene
Concen: 2.919 ng
RT: 14.63 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:165 Resp: 42011

Ion	Ratio	Lower	Upper
165	100		
63	60.9	52.7	79.1
89	74.1	49.2	73.8#



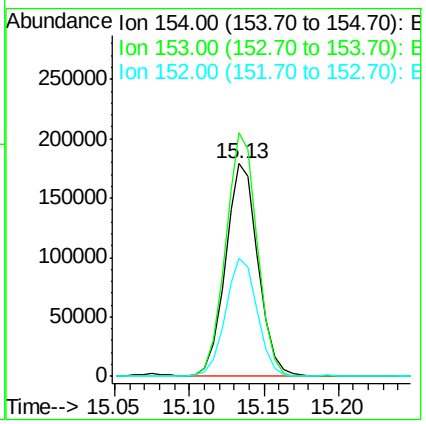


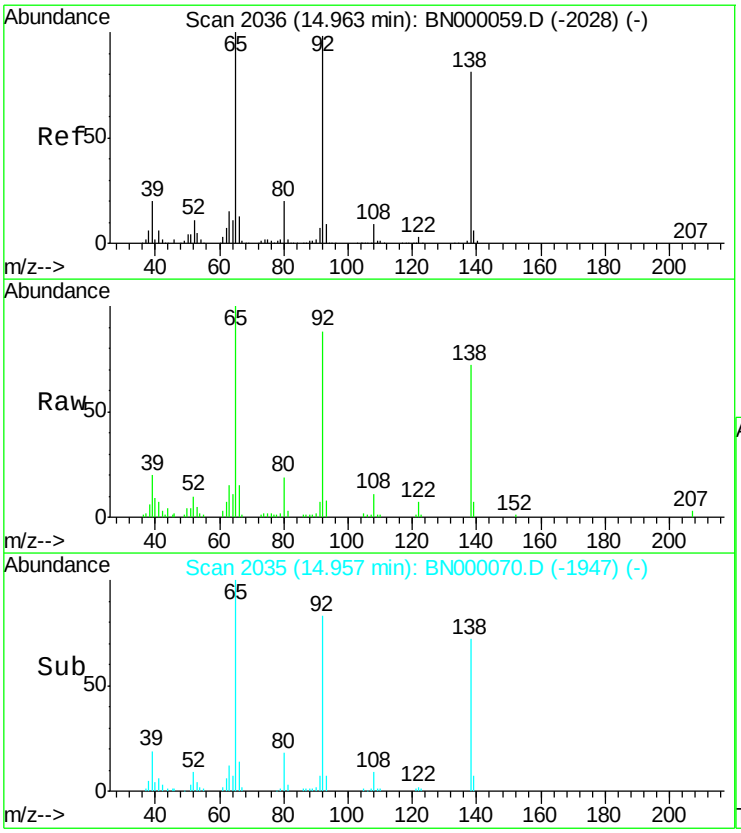
#51
Acenaphthene
Concen: 4.708 ng
RT: 15.13 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:154 Resp: 272180

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.4	135.6
152	55.6	41.6	62.4

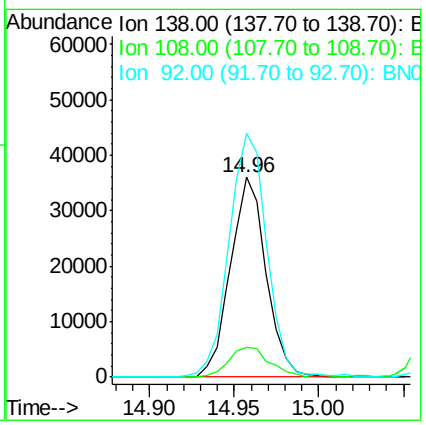


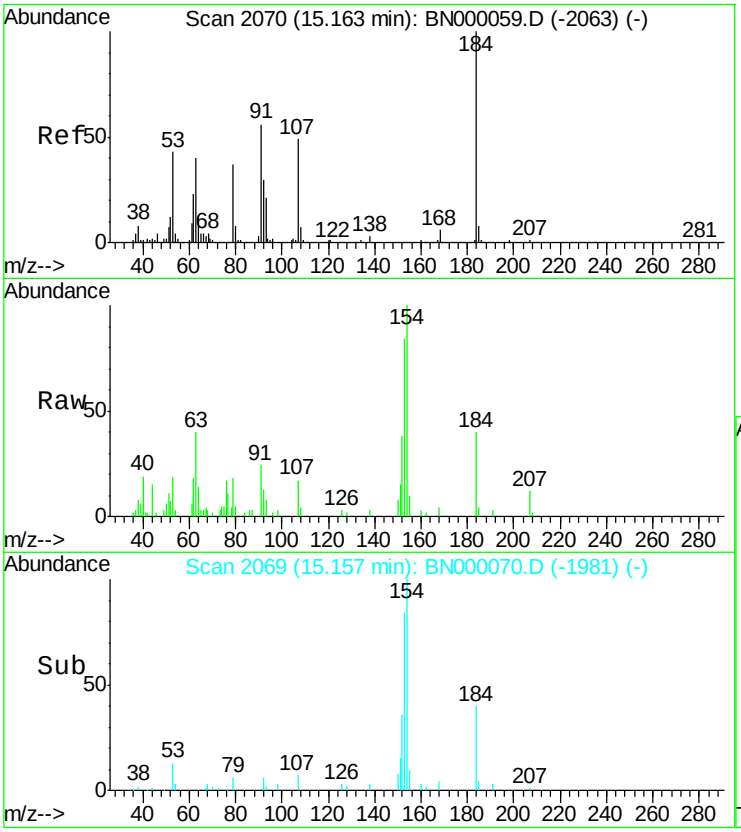


#52
3-Nitroaniline
Concen: 3.022 ng
RT: 14.96 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:138 Resp: 52876

Ion	Ratio	Lower	Upper
138	100		
108	14.9	17.5	26.3#
92	122.0	105.8	158.8



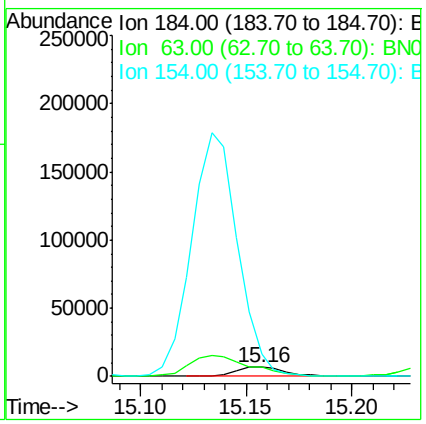


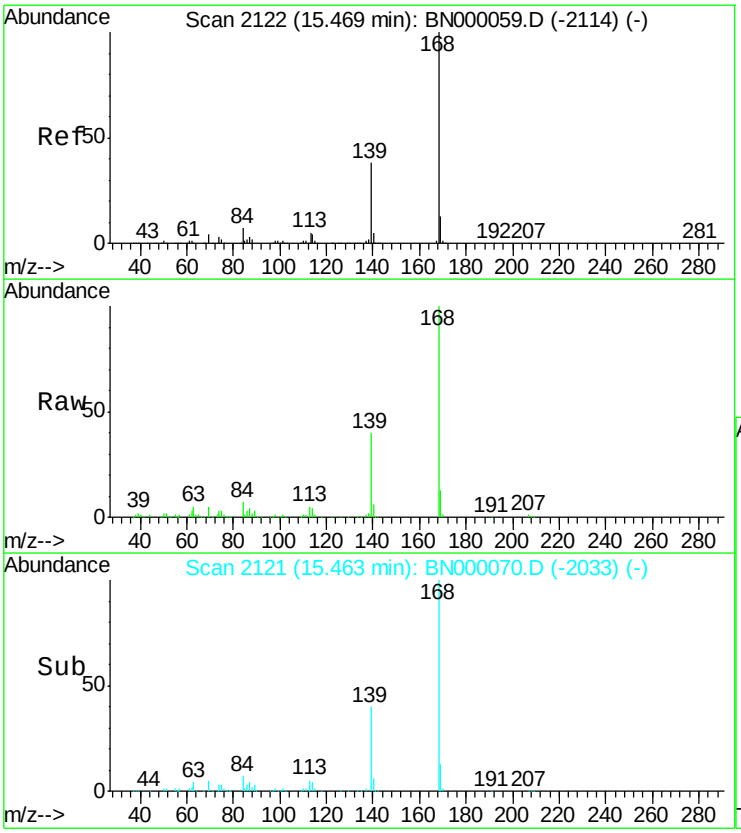
#53
2,4-Dinitrophenol
Concen: 11.030 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:184 Resp: 10401

Ion	Ratio	Lower	Upper
184	100		
63	101.1	80.0	120.0
154	252.4	308.0	462.0#

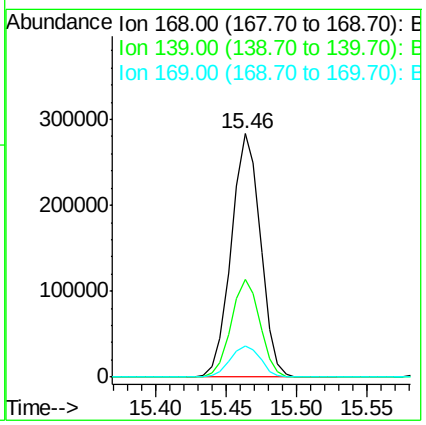


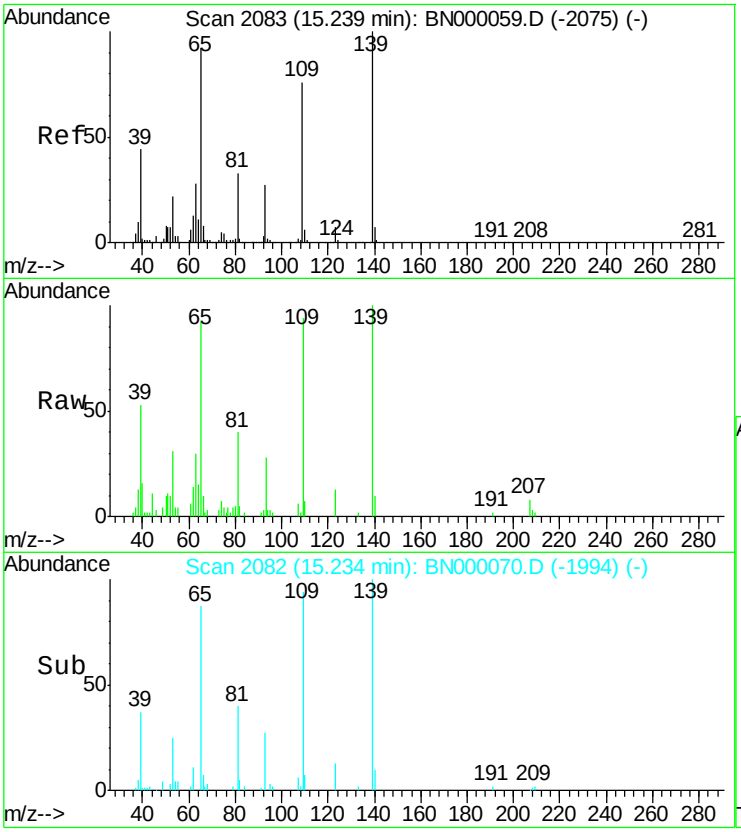


#54
Dibenzofuran
Concen: 4.978 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:168 Resp: 407557

Ion	Ratio	Lower	Upper
168	100		
139	40.3	28.6	43.0
169	13.0	11.2	16.8



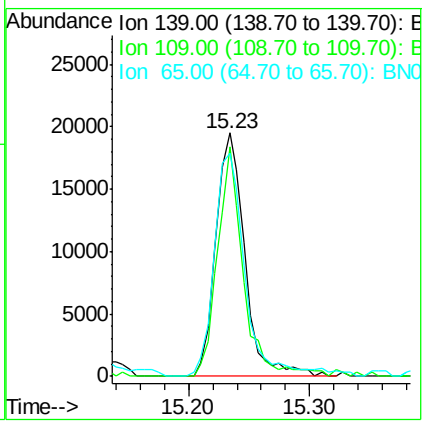


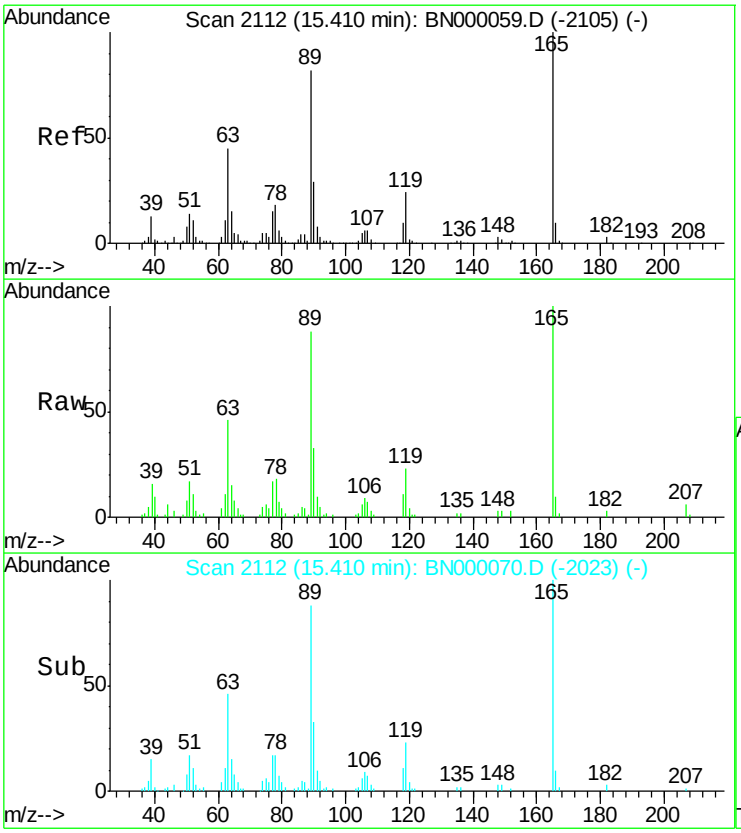
#55
4-Nitrophenol
Concen: 7.086 ng
RT: 15.23 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:139 Resp: 32257

Ion	Ratio	Lower	Upper
139	100		
109	94.3	62.2	102.2
65	91.5	97.2	137.2#

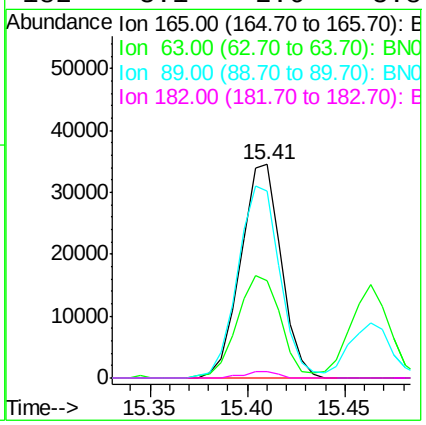


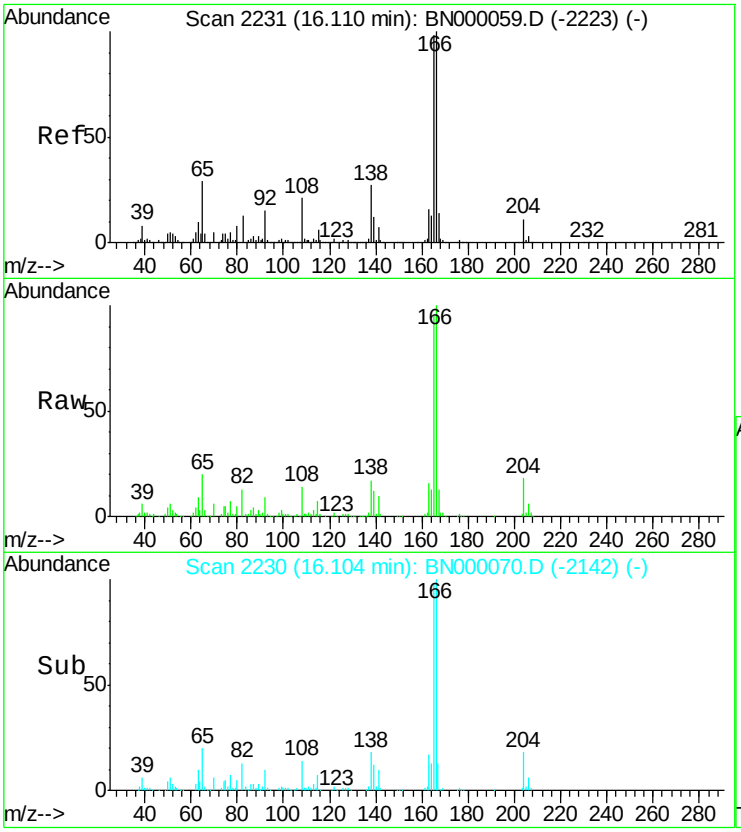


#56
2,4-Dinitrotoluene
Concen: 6.380 ng
RT: 15.41 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:165 Resp: 49598

Ion	Ratio	Lower	Upper
165	100		
63	45.7	42.0	63.0
89	87.6	66.9	100.3
182	3.1	2.6	3.8



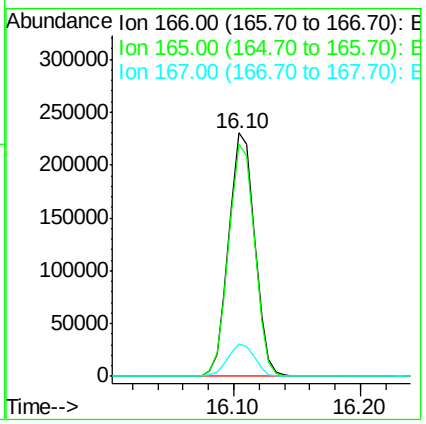


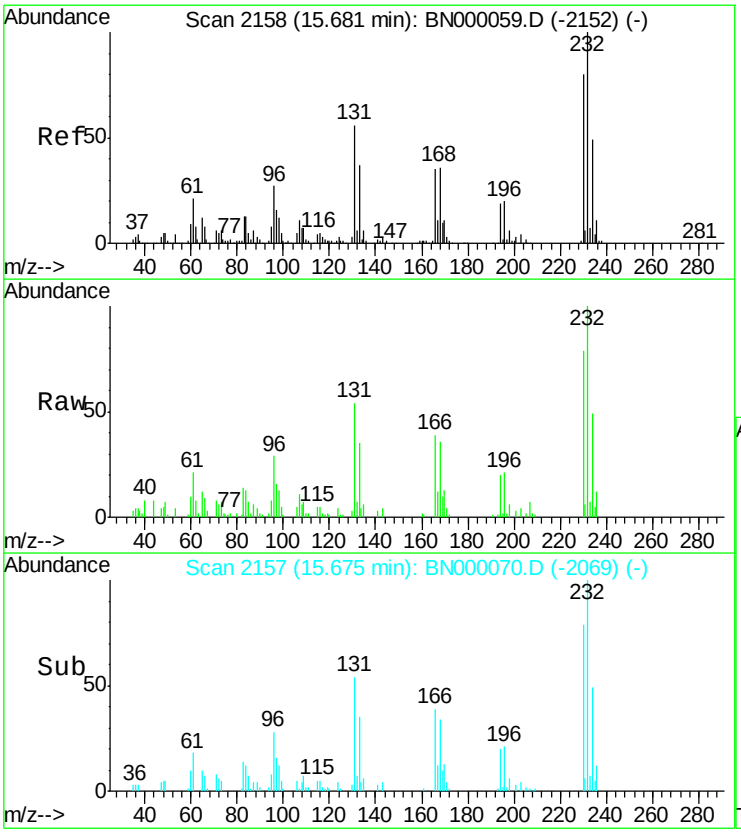
#57
Fluorene
Concen: 4.888 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:166 Resp: 326785

Ion	Ratio	Lower	Upper
166	100		
165	95.5	80.6	121.0
167	13.5	10.4	15.6

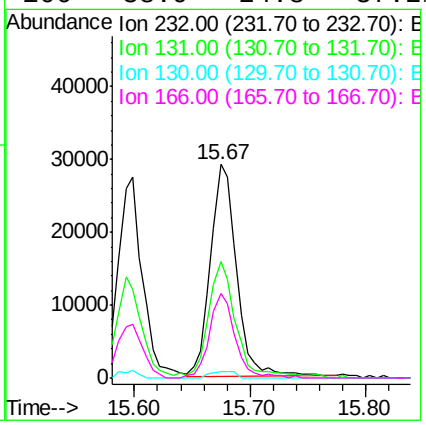


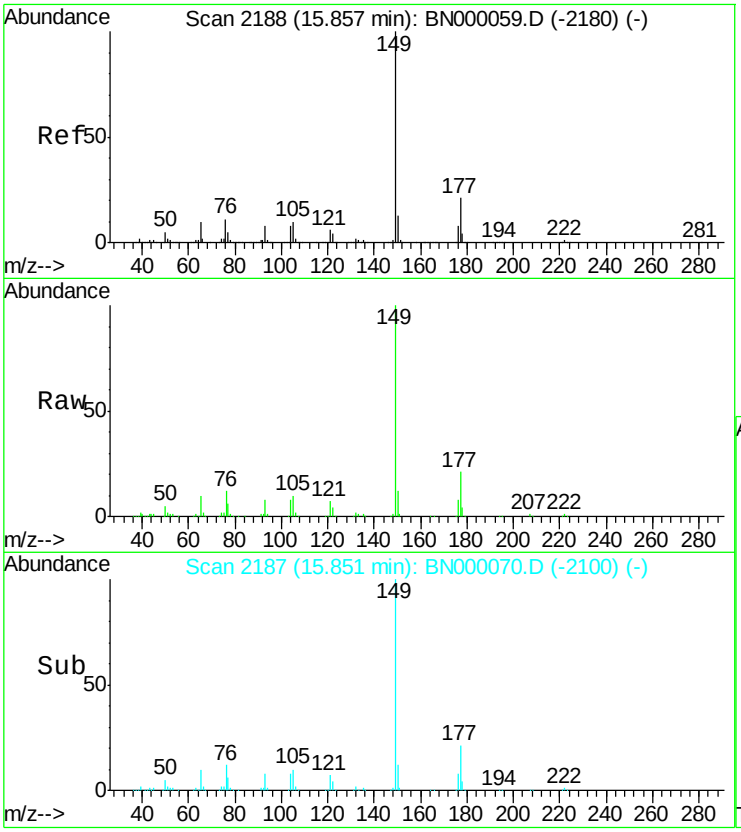


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.282 ng
RT: 15.67 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:232 Resp: 45952

Ion	Ratio	Lower	Upper
232	100		
131	57.8	33.5	50.3#
130	2.8	2.2	3.2
166	38.9	24.8	37.2#



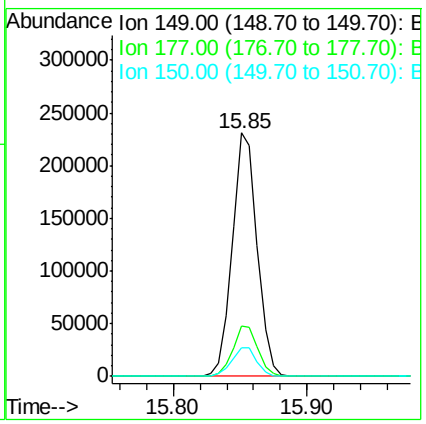


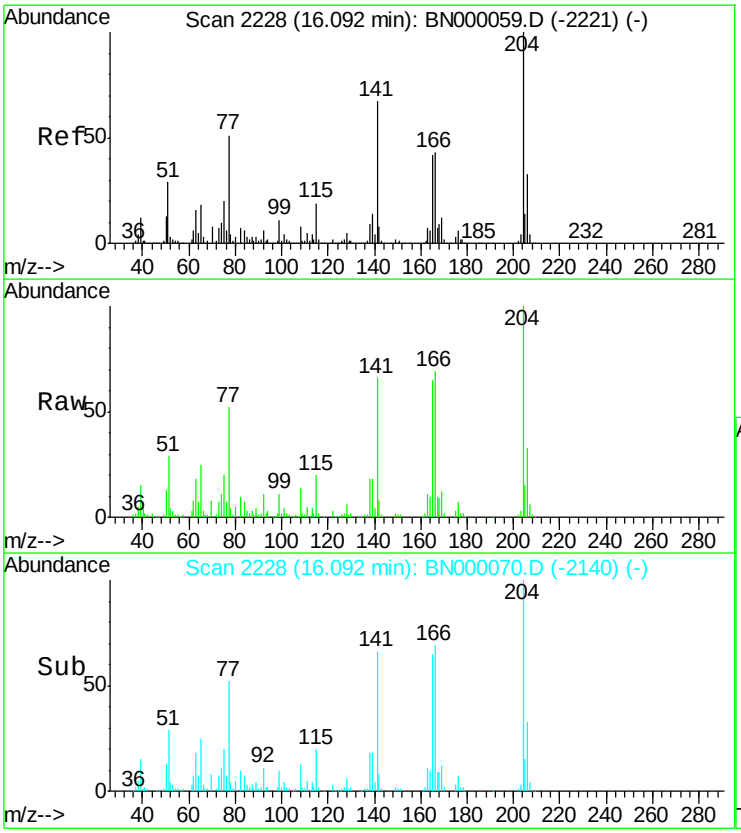
#59
Diethylphthalate
Concen: 4.221 ng
RT: 15.85 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:149 Resp: 299113

Ion	Ratio	Lower	Upper
149	100		
177	20.7	18.5	27.7
150	12.0	10.2	15.2

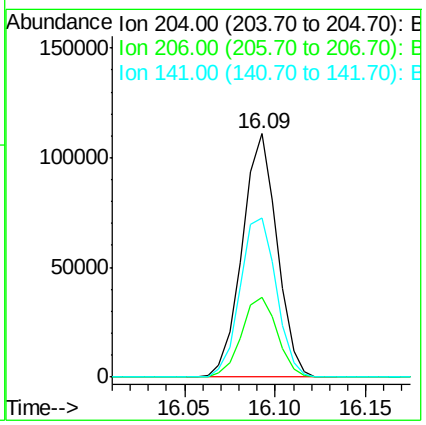


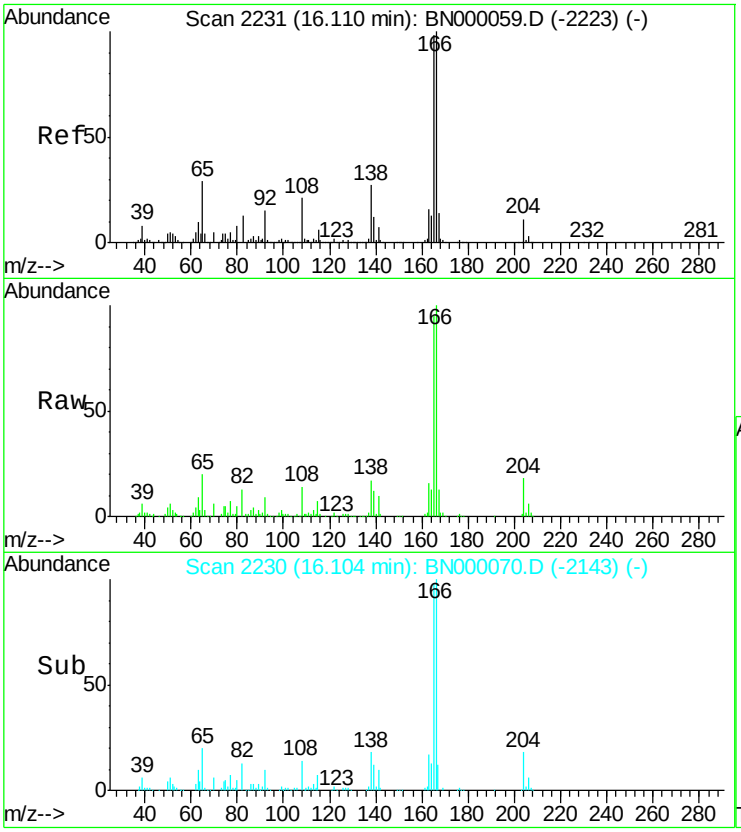


#60
4-Chlorophenyl-phenylether
Concen: 4.870 ng
RT: 16.09 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:204 Resp: 148348

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.2	39.2
141	65.6	45.8	68.6



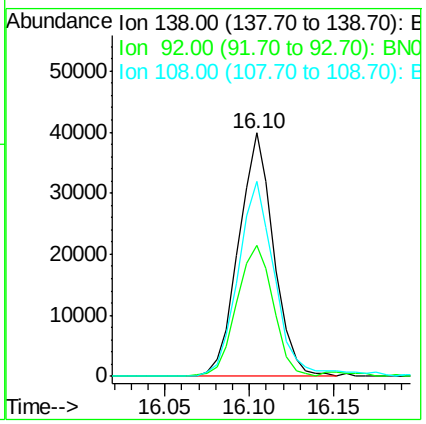


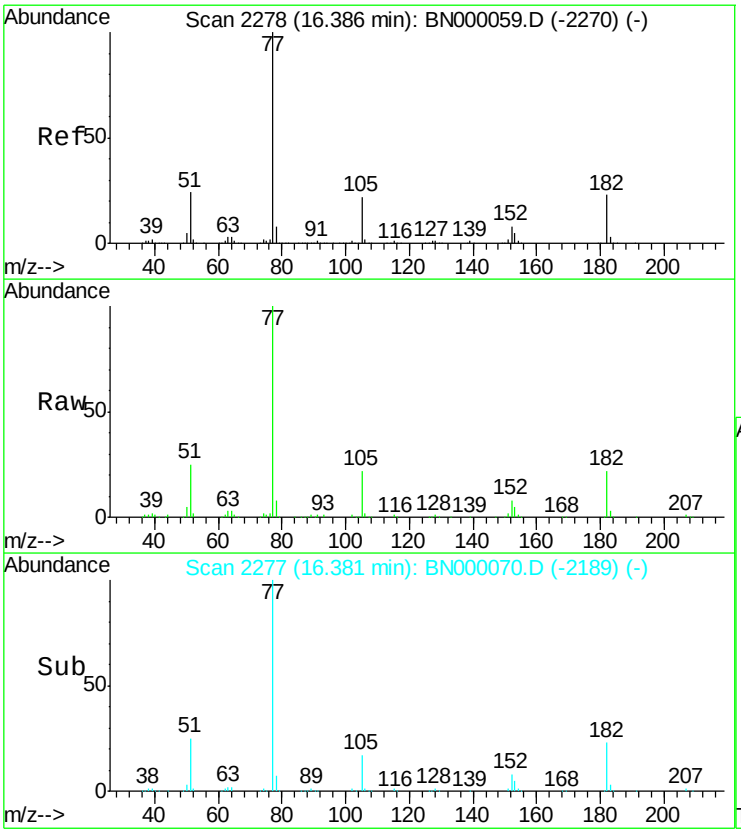
#61
4-Nitroaniline
Concen: 3.200 ng
RT: 16.10 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:138 Resp: 57538

Ion	Ratio	Lower	Upper
138	100		
92	54.0	40.1	80.1
108	79.9	65.4	105.4

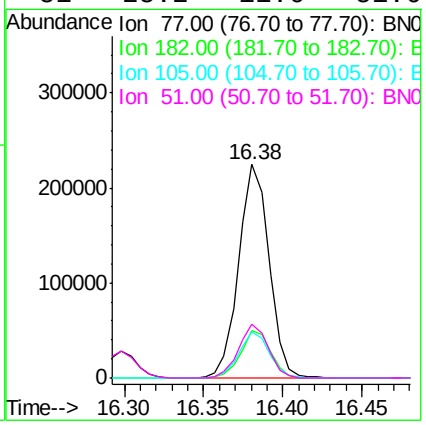


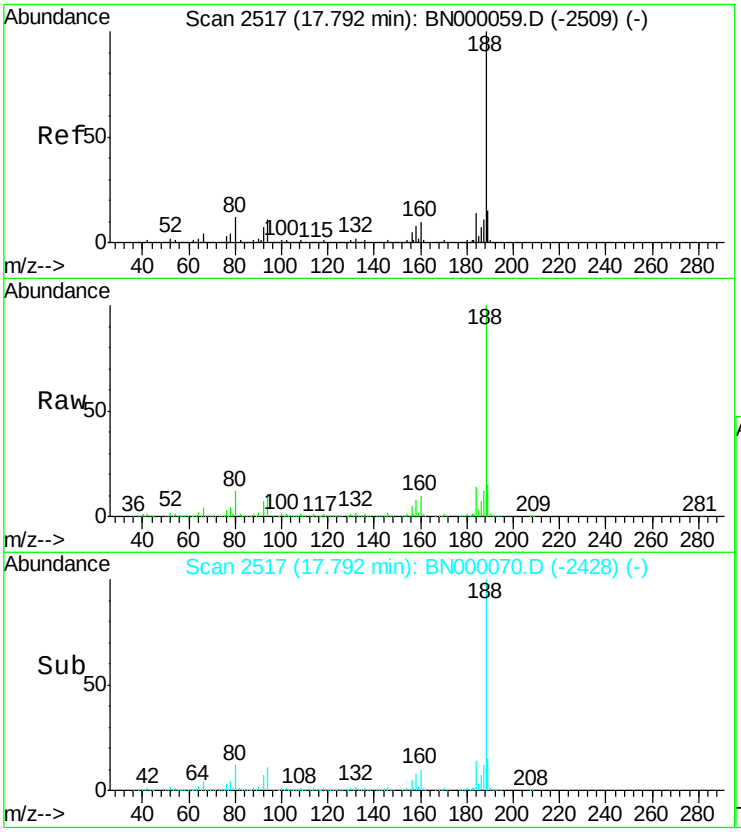


#62
Azobenzene
Concen: 4.239 ng
RT: 16.38 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion: 77 Resp: 299033

Ion	Ratio	Lower	Upper
77	100		
182	22.1	7.4	47.4
105	21.8	0.3	40.3
51	25.2	11.6	51.6



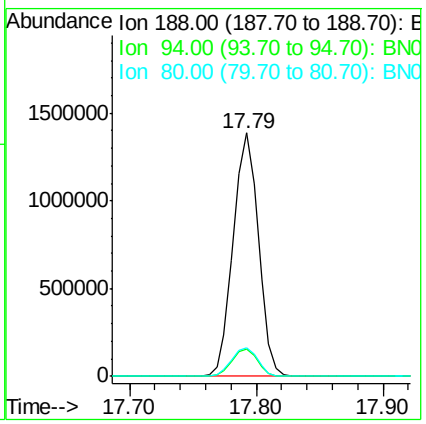


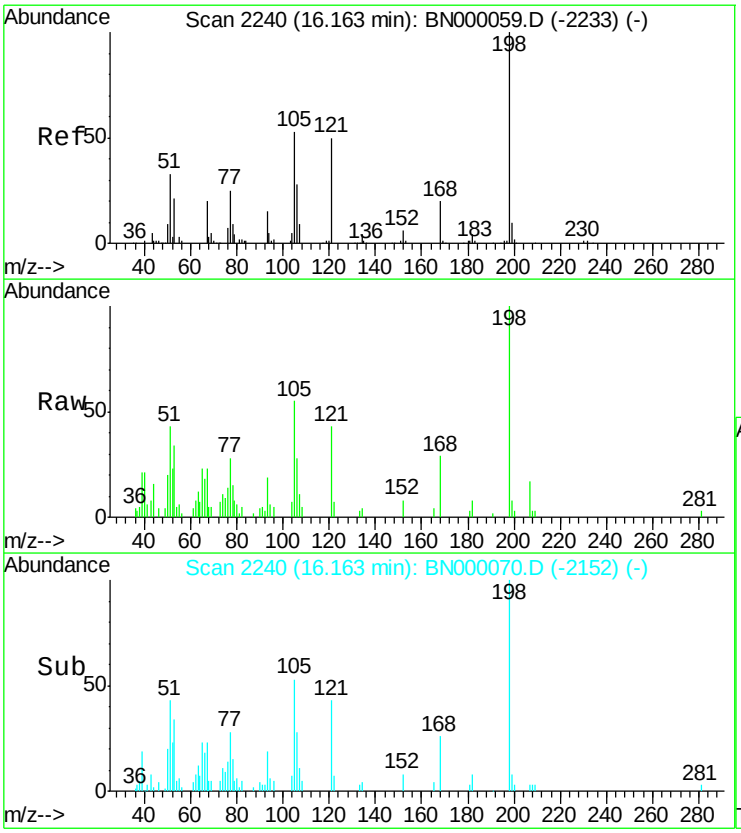
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.79 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:188 Resp: 1907732

Ion	Ratio	Lower	Upper
188	100		
94	11.2	6.9	10.3#
80	11.6	7.7	11.5#

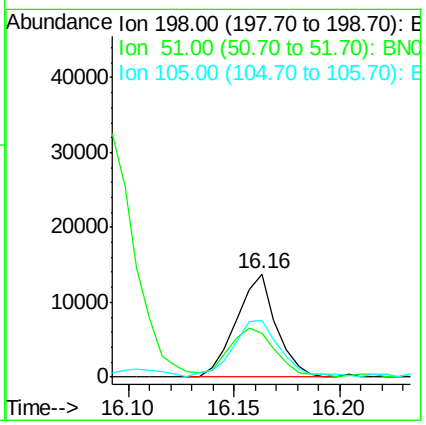


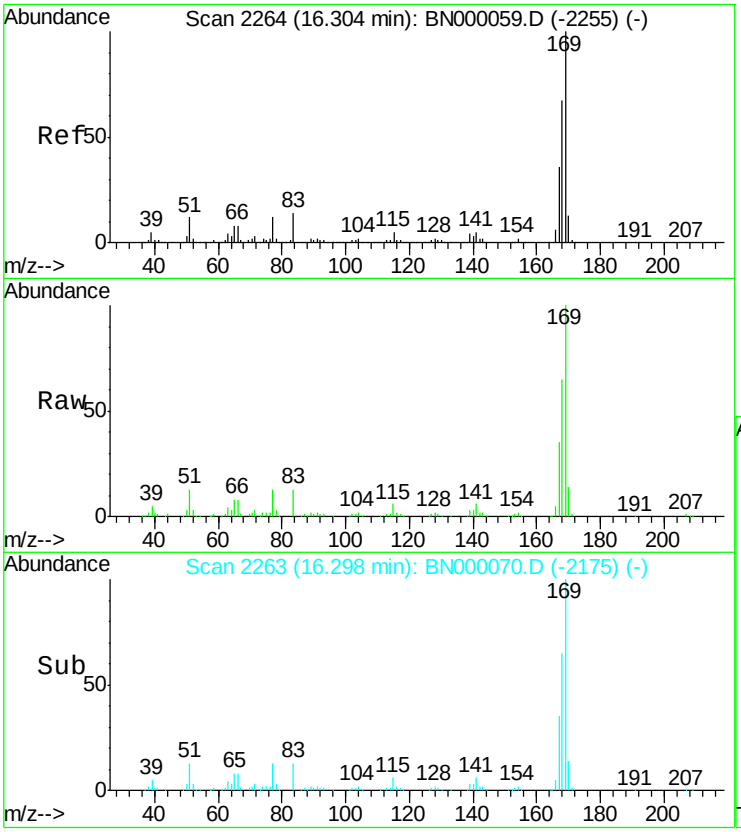


#64
4,6-Dinitro-2-methylphenol
Concen: 10.336 ng
RT: 16.16 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:198 Resp: 17978

Ion	Ratio	Lower	Upper
198	100		
51	43.2	30.6	70.6
105	55.2	23.8	63.8



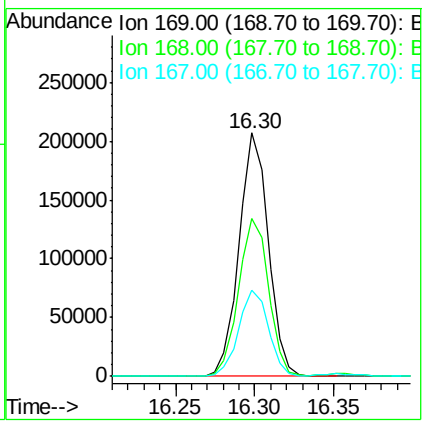


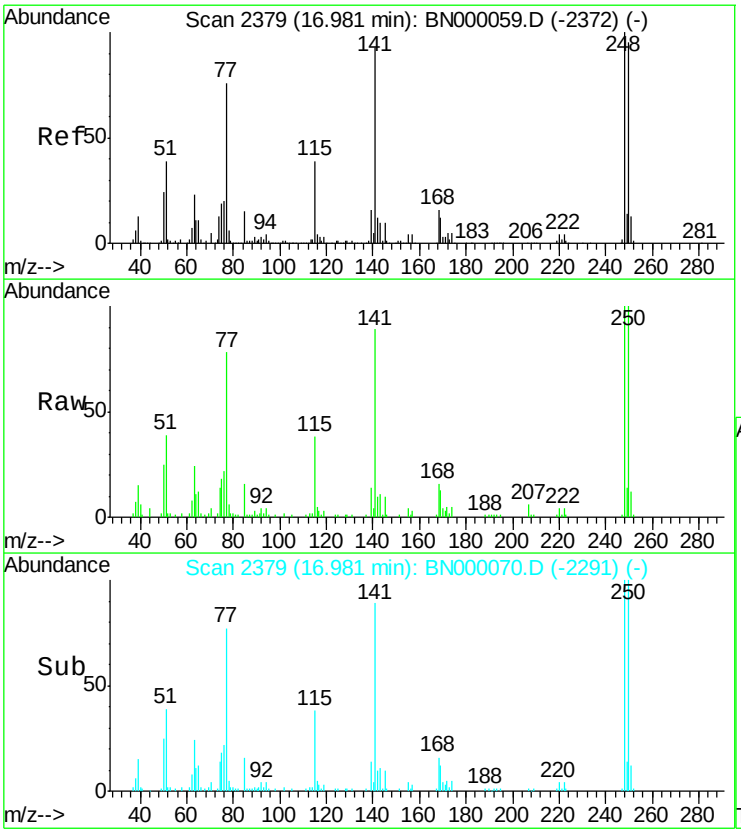
#65
n-Nitrosodiphenylamine
Concen: 4.288 ng
RT: 16.30 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:169 Resp: 266191

Ion	Ratio	Lower	Upper
169	100		
168	64.8	55.7	83.5
167	35.4	30.1	45.1

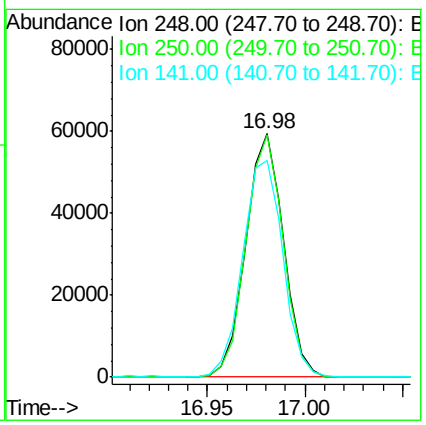


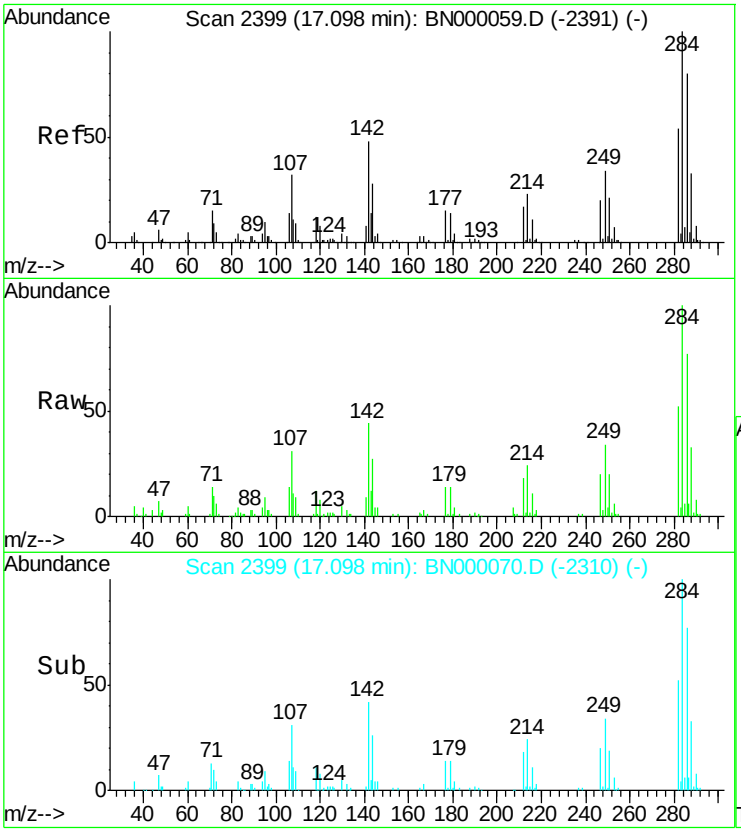


#66
4-Bromophenyl-phenylether
Concen: 4.364 ng
RT: 16.98 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:248 Resp: 79178

Ion	Ratio	Lower	Upper
248	100		
250	99.7	77.1	115.7
141	89.0	50.8	76.2#



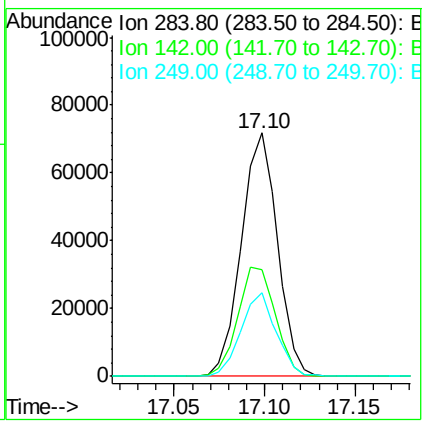


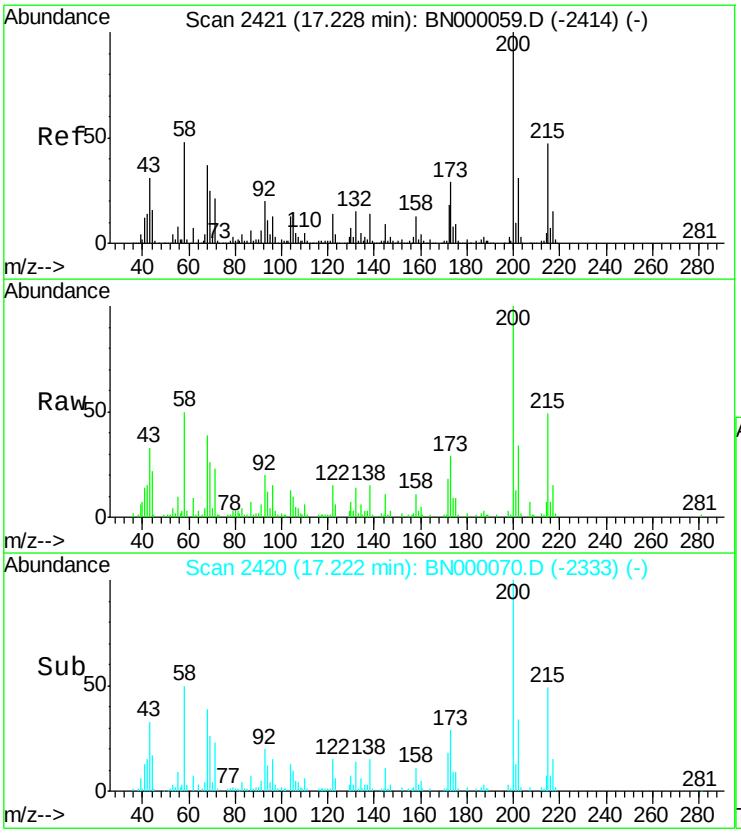
#67
Hexachlorobenzene
Concen: 4.684 ng
RT: 17.10 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:284 Resp: 99236

Ion	Ratio	Lower	Upper
284	100		
142	44.1	26.8	40.2#
249	34.4	26.3	39.5

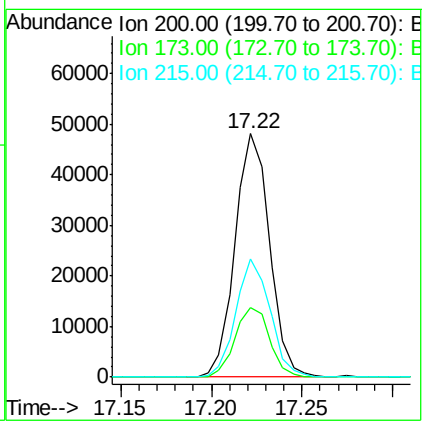


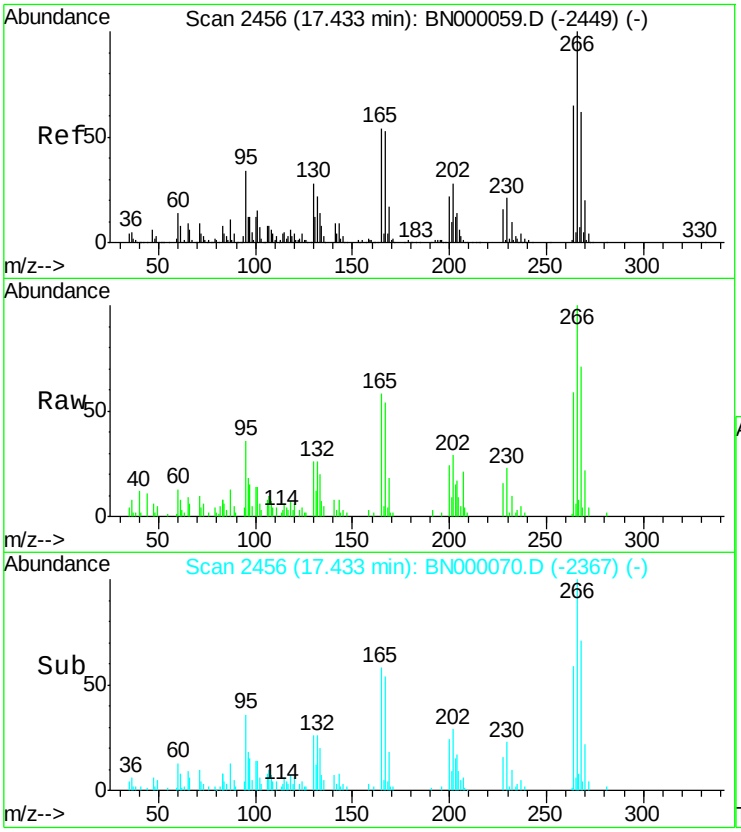


#68
Atrazine
Concen: 3.150 ng
RT: 17.22 min Scan# 2420
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:200 Resp: 63632

Ion	Ratio	Lower	Upper
200	100		
173	28.6	5.2	45.2
215	48.6	30.4	70.4



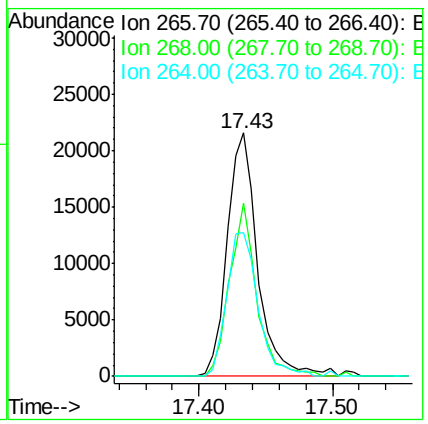


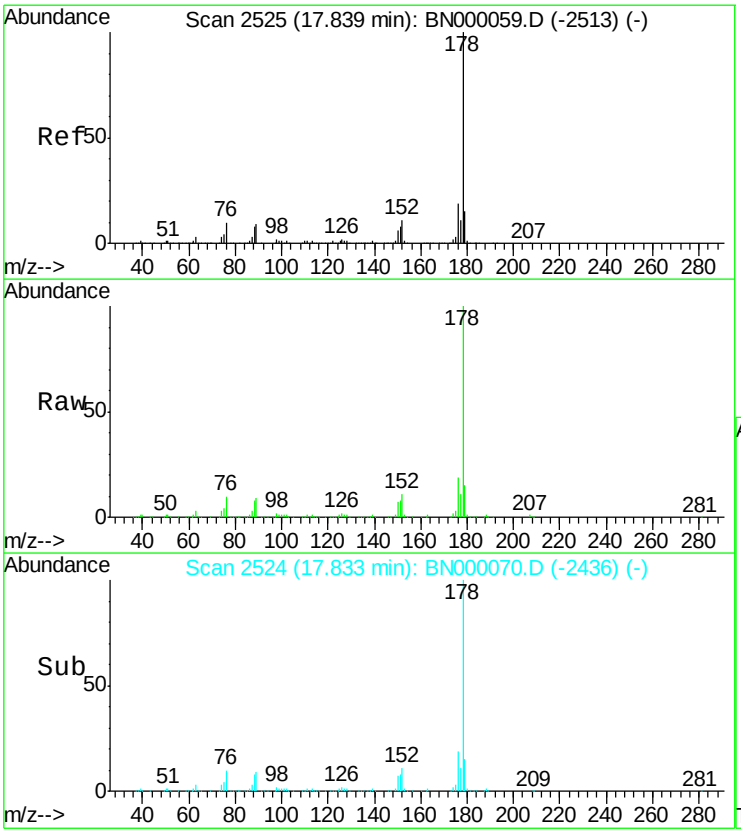
#69
Pentachlorophenol
Concen: 8.023 ng
RT: 17.43 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:266 Resp: 34495

Ion	Ratio	Lower	Upper
266	100		
268	71.0	51.1	76.7
264	59.2	49.6	74.4

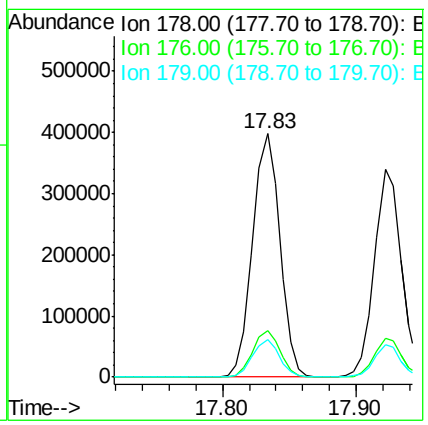


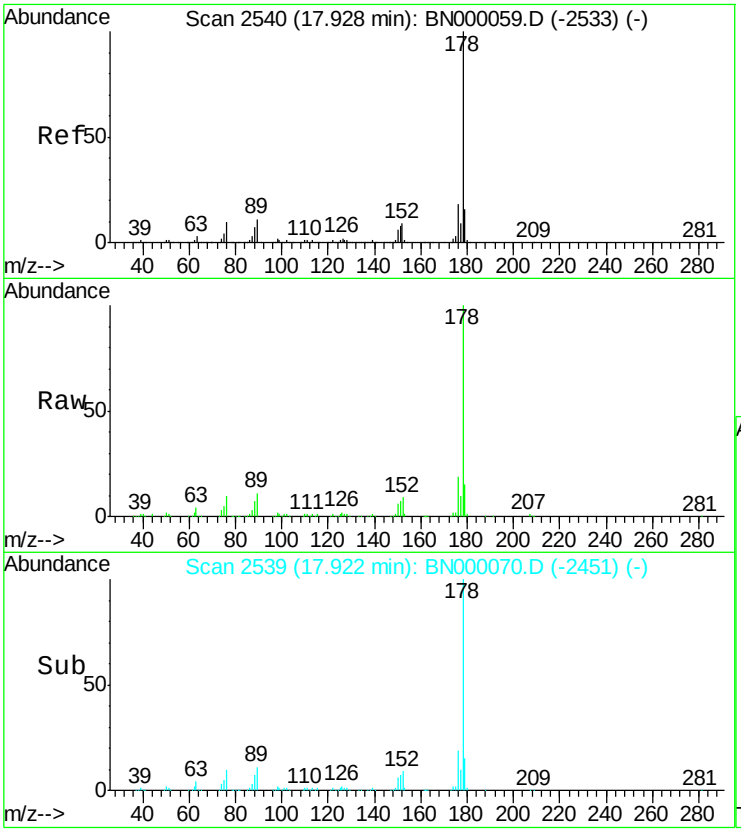


#70
Phenanthrene
Concen: 4.991 ng
RT: 17.83 min Scan# 2524
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:178 Resp: 562386

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.3	12.5	18.7



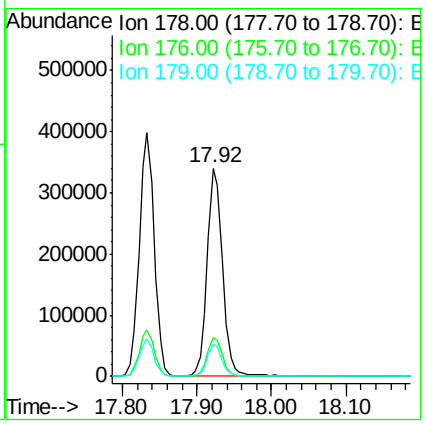


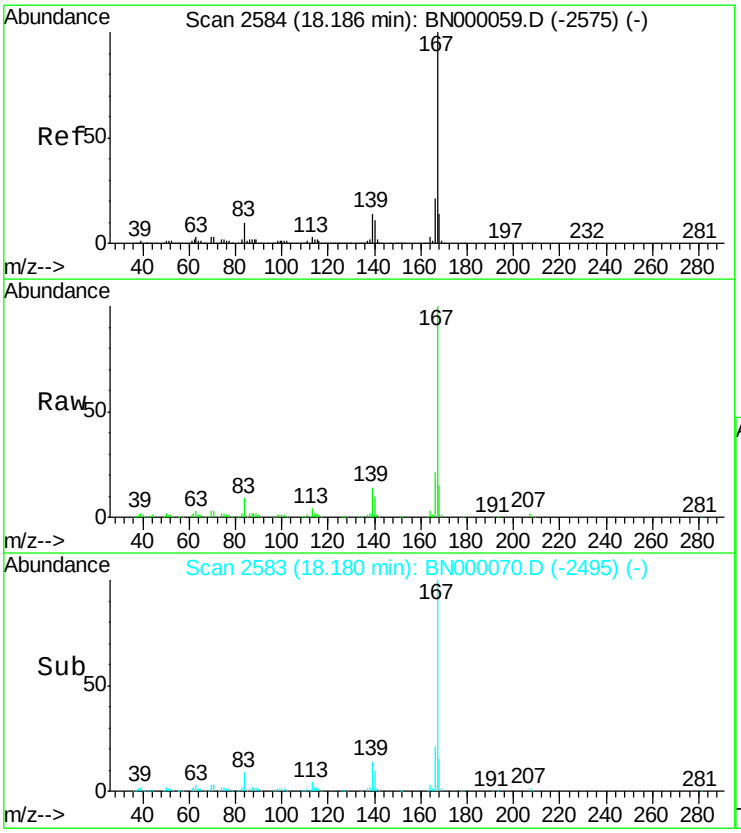
#71
Anthracene
Concen: 4.439 ng
RT: 17.92 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:178 Resp: 484366

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.0	24.0
179	15.4	12.5	18.7

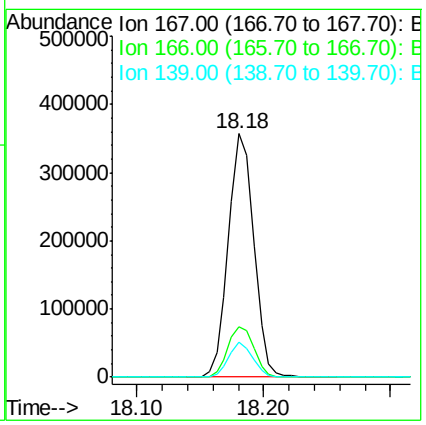


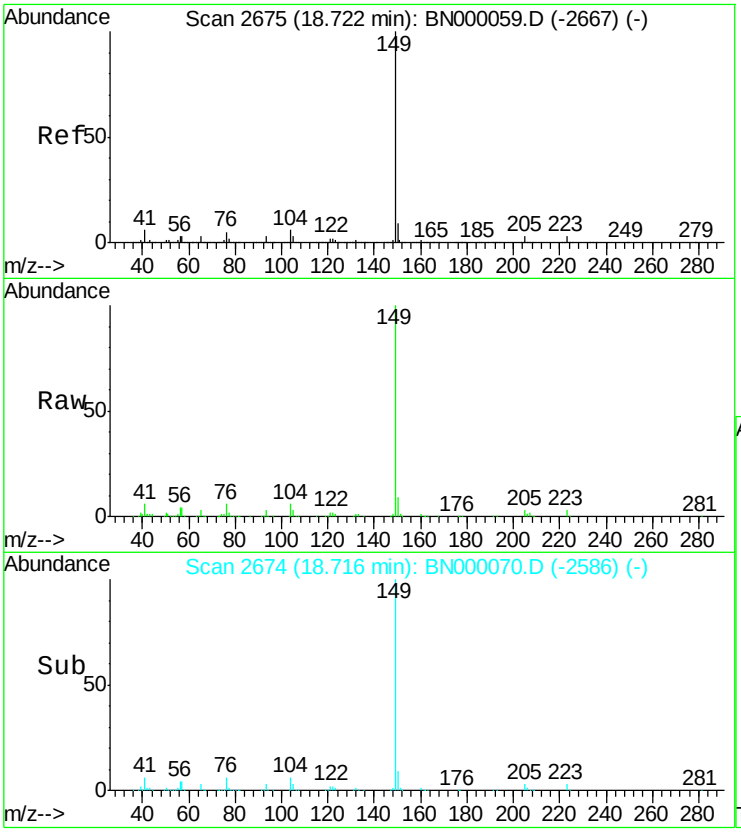


#72
Carbazole
Concen: 4.525 ng
RT: 18.18 min Scan# 2583
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:167 Resp: 497381

Ion	Ratio	Lower	Upper
167	100		
166	20.8	18.2	27.4
139	14.2	9.4	14.2#



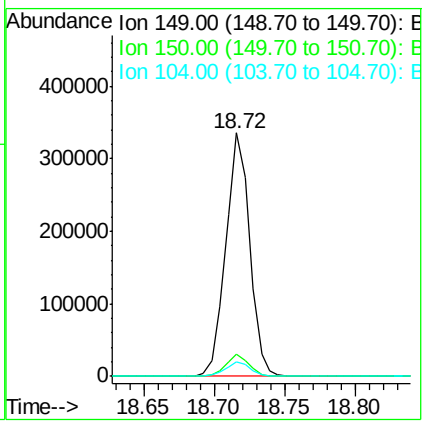


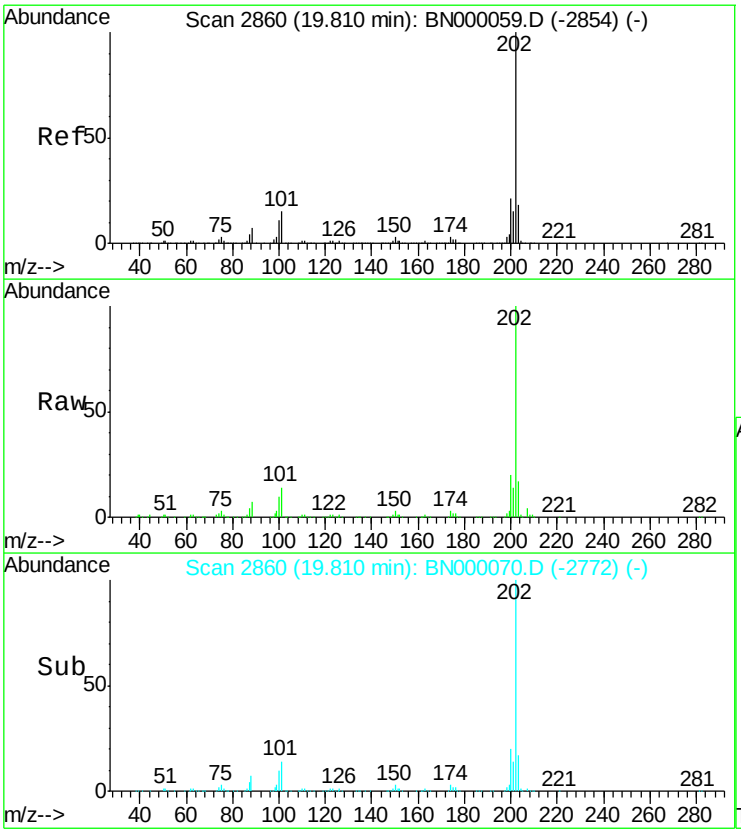
#73
Di-n-butylphthalate
Concen: 3.255 ng
RT: 18.72 min Scan# 2674
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:149 Resp: 394991

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	6.0	3.9	5.9#

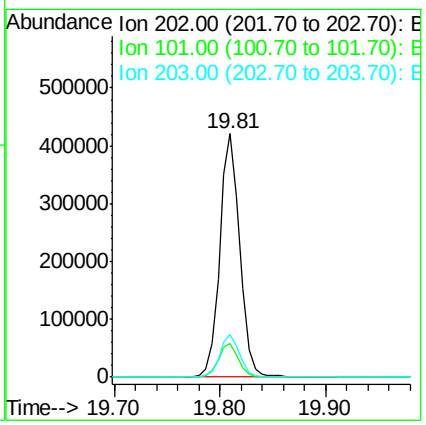


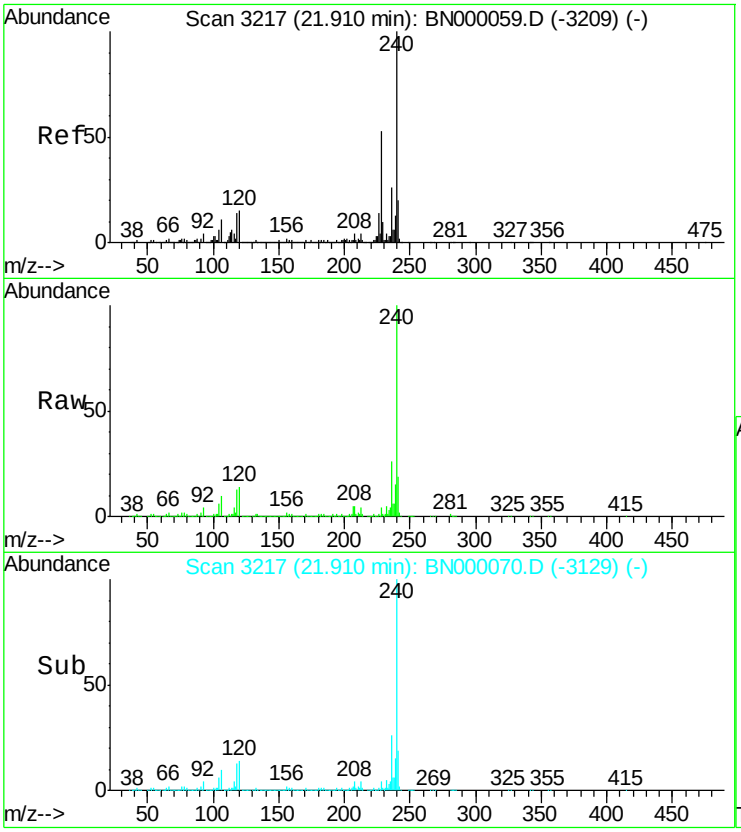


#74
Fluoranthene
Concen: 4.673 ng
RT: 19.81 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:202 Resp: 552403

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	28.9
203	17.4	0.0	37.5



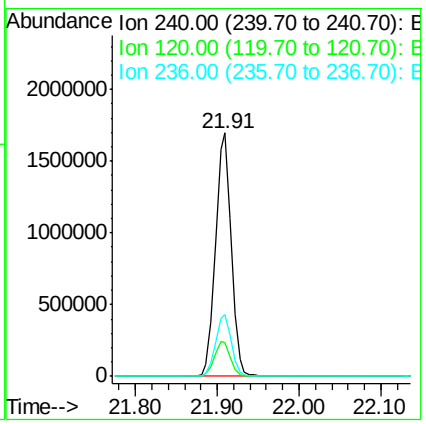


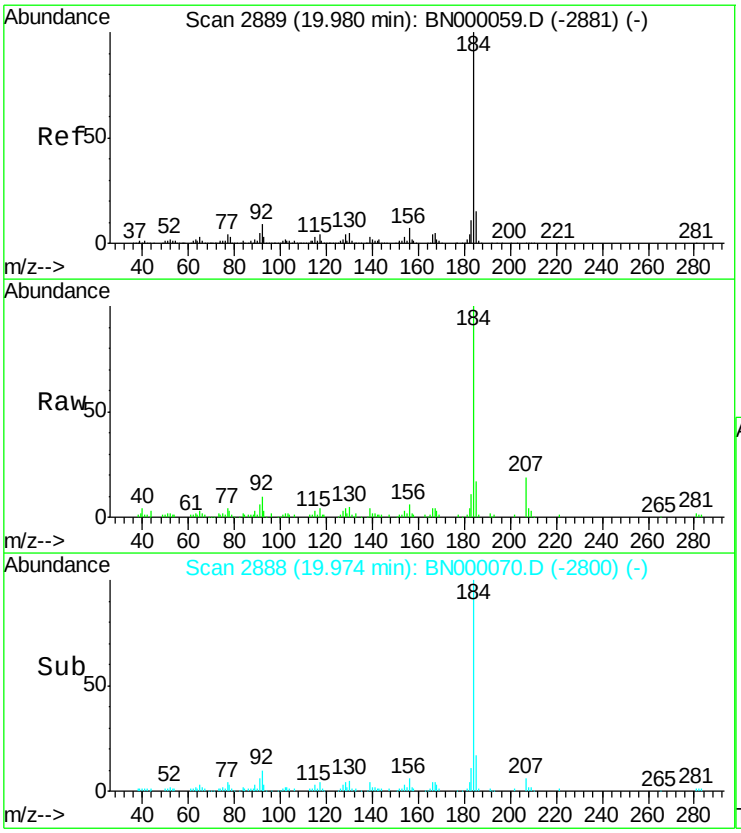
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.91 min Scan# 3217
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:240 Resp: 2276102

Ion	Ratio	Lower	Upper
240	100		
120	13.9	6.8	10.2#
236	25.6	20.9	31.3

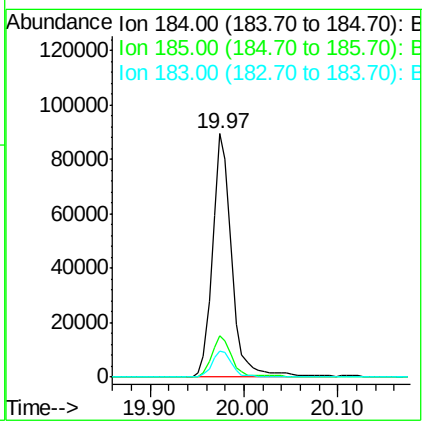


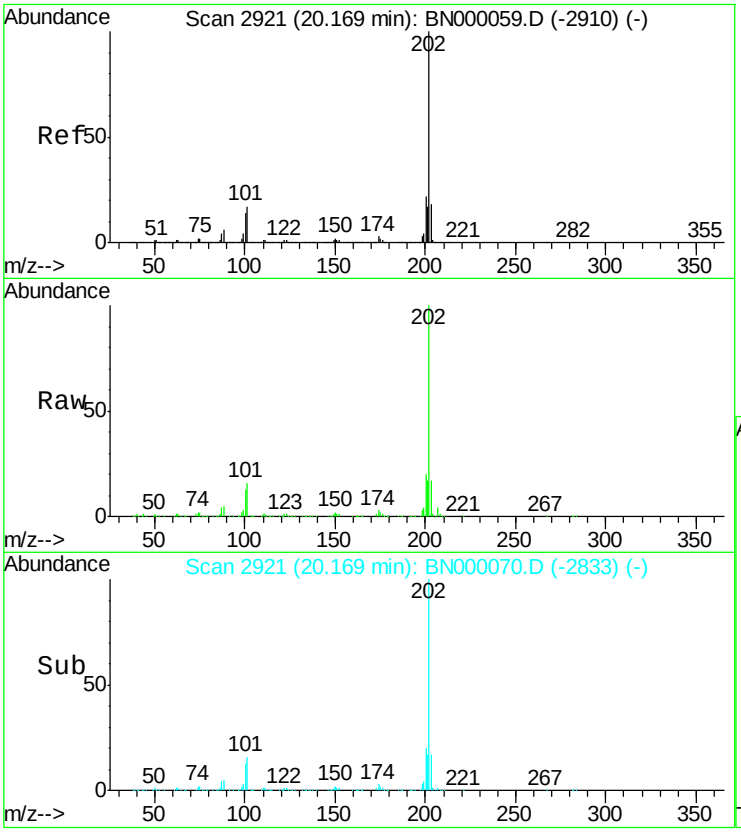


#76
Benzidine
Concen: 1.787 ng
RT: 19.97 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:184 Resp: 129633

Ion	Ratio	Lower	Upper
184	100		
185	16.8	11.1	16.7#
183	10.9	10.6	16.0



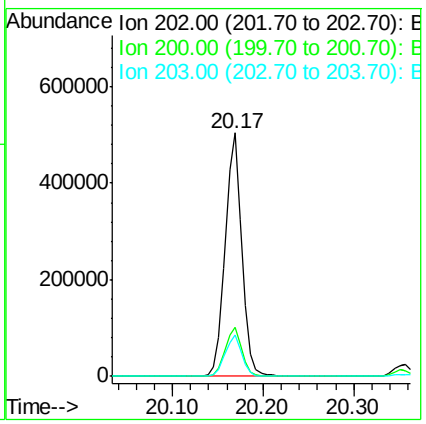


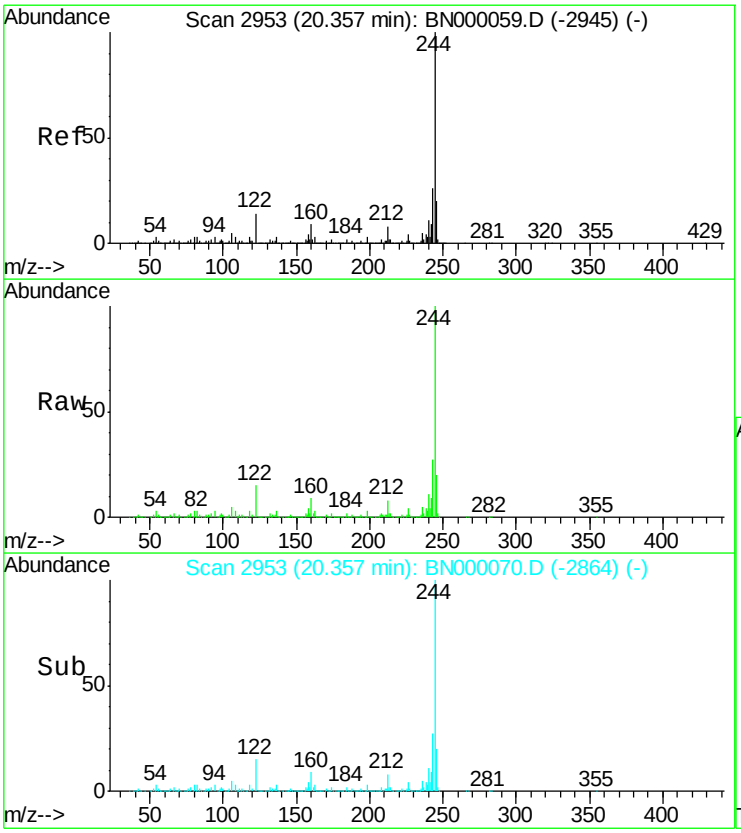
#77
Pyrene
Concen: 4.430 ng
RT: 20.17 min Scan# 2921
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:202 Resp: 640802

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.9	25.3
203	16.8	13.9	20.9

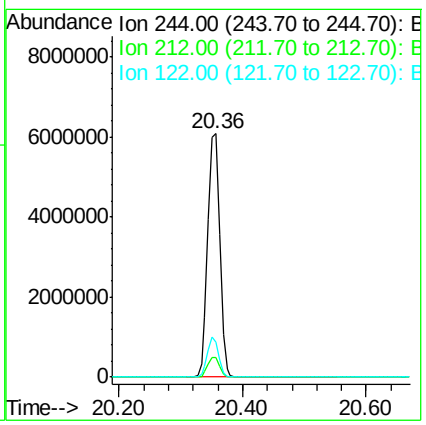


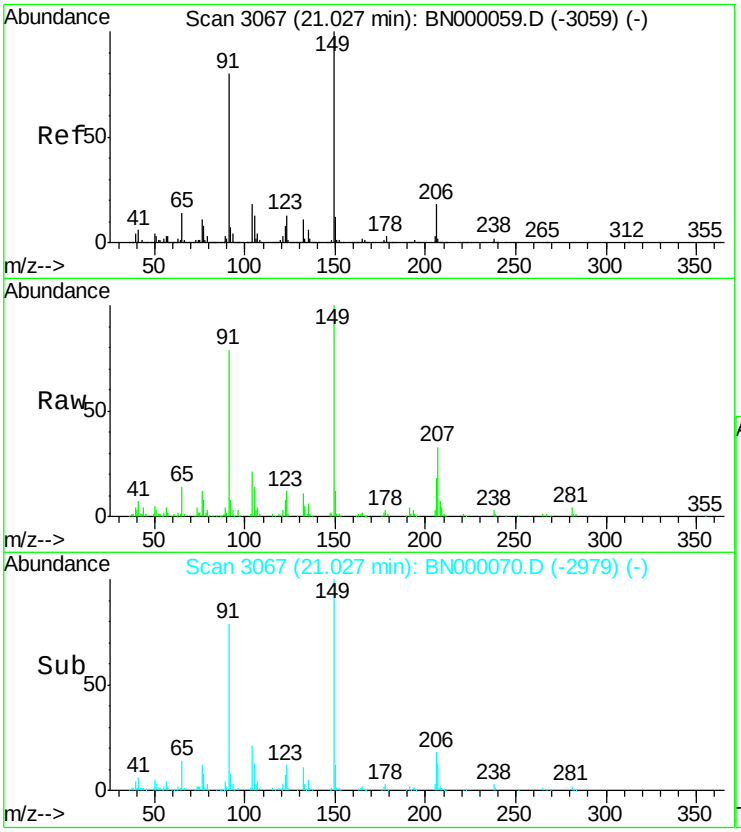


#78
Terphenyl-d14
Concen: 95.952 ng
RT: 20.36 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:244 Resp: 8088353

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	14.6	7.0	10.4#



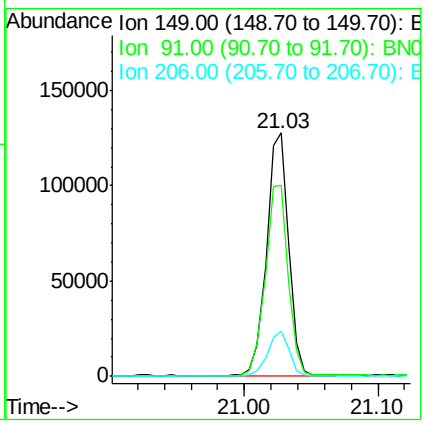


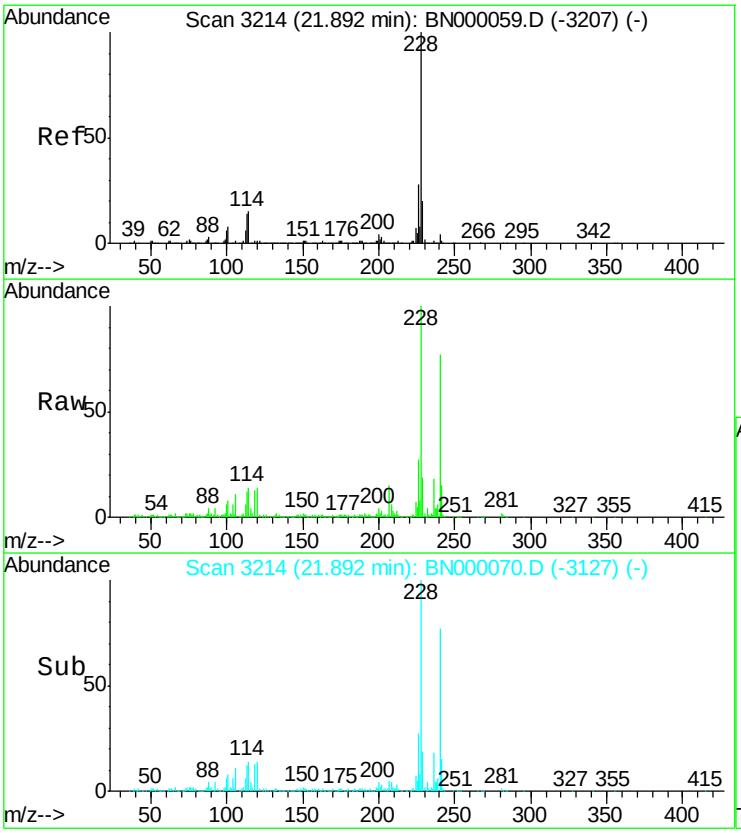
#79
Butylbenzylphthalate
Concen: 7.305 ng
RT: 21.03 min Scan# 3067
Delta R.T. -0.01 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:149 Resp: 149075

Ion	Ratio	Lower	Upper
149	100		
91	78.5	62.2	93.2
206	18.4	18.6	27.8#

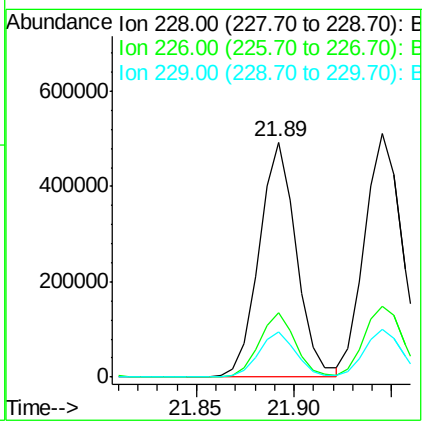


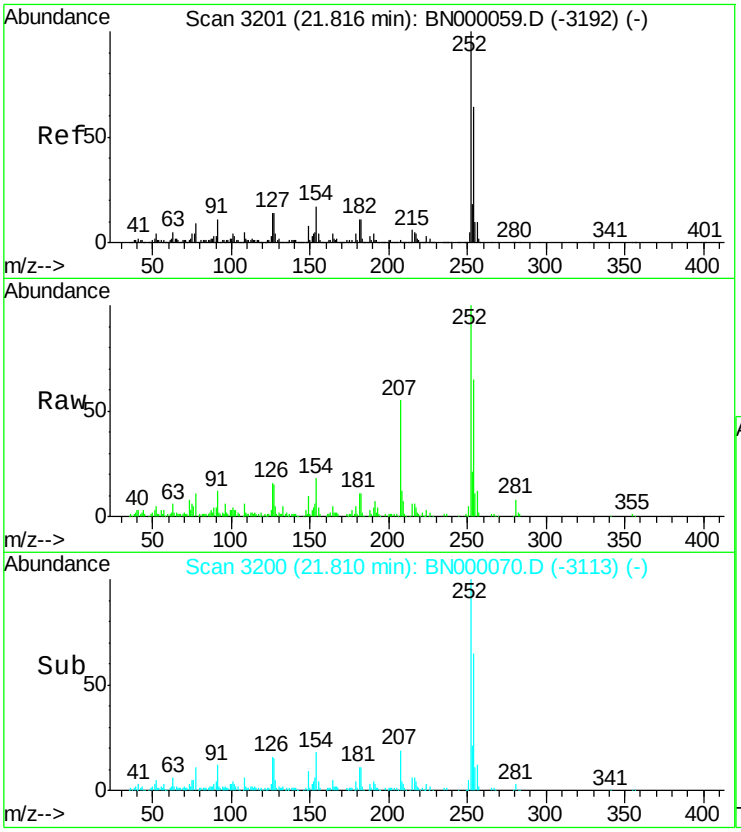


#80
Benzo(a)anthracene
Concen: 4.649 ng
RT: 21.89 min Scan# 3214
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:228 Resp: 650404

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.7	34.1
229	19.5	16.2	24.2



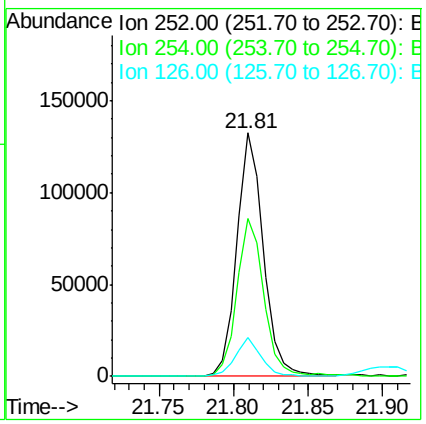


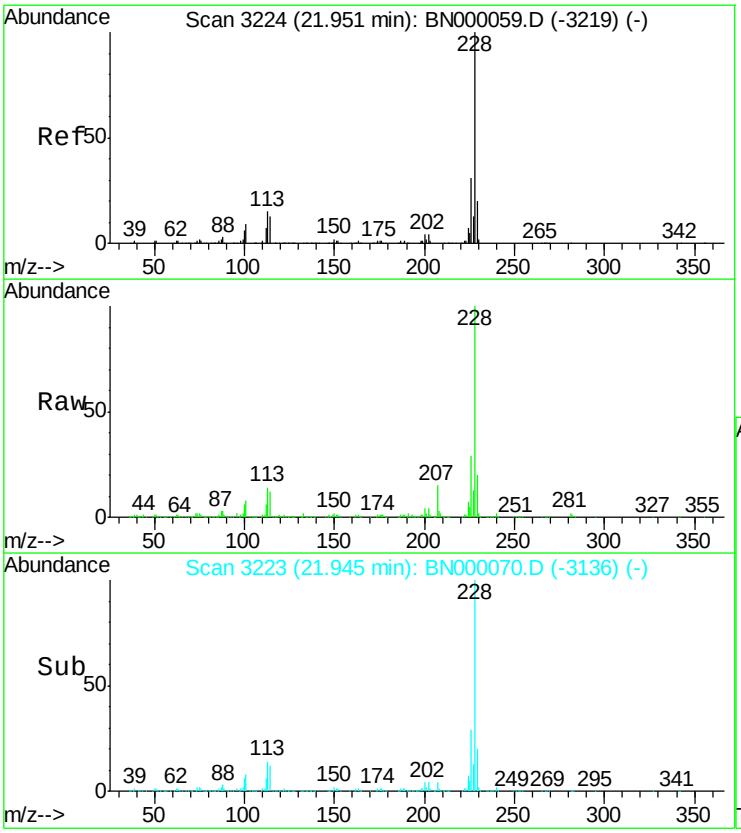
#81
3,3'-Dichlorobenzidine
Concen: 3.199 ng
RT: 21.81 min Scan# 3200
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:252 Resp: 164361

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.8	76.2
126	15.7	7.4	11.2#

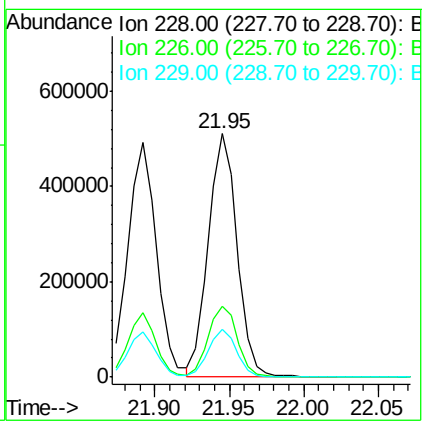


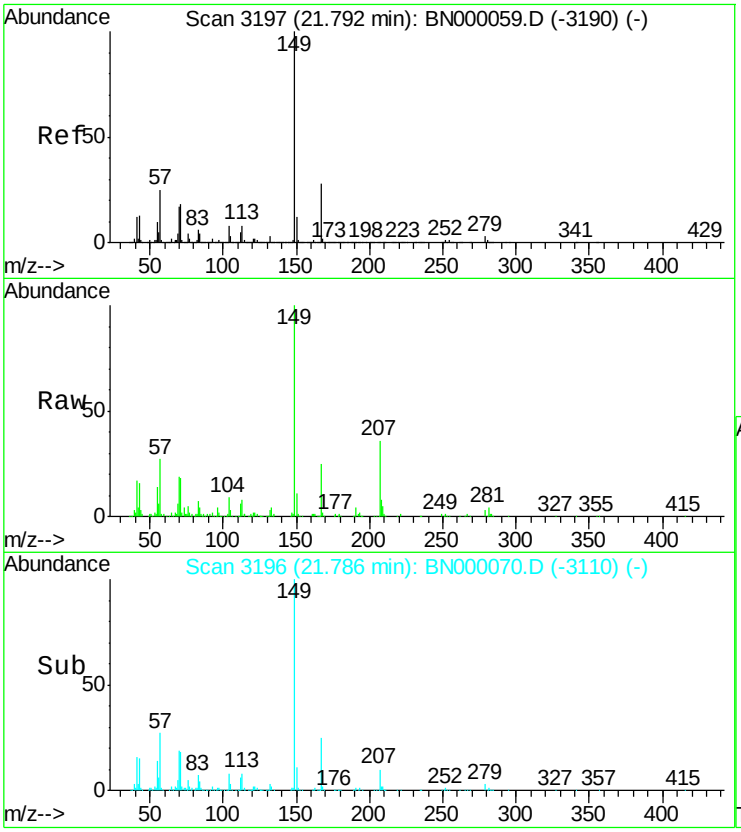


#82
Chrysene
Concen: 4.917 ng
RT: 21.95 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:228 Resp: 685441

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.9	37.3
229	19.6	15.0	22.4



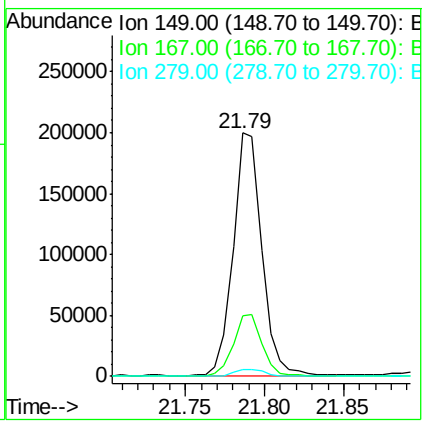


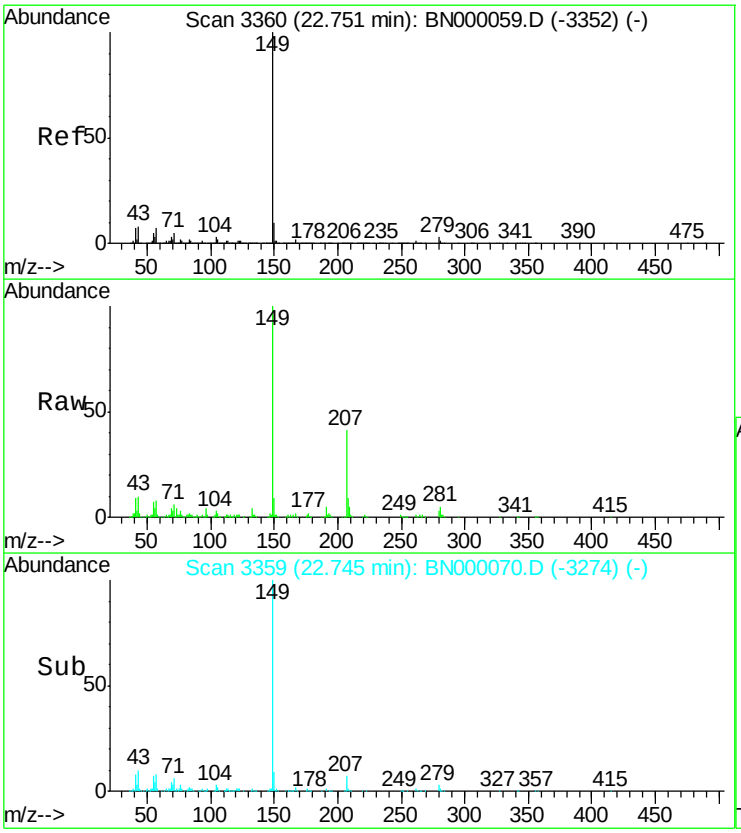
#83
Bis(2-ethylhexyl)phthalate
Concen: 5.199 ng
RT: 21.79 min Scan# 3196
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:149 Resp: 248803

Ion	Ratio	Lower	Upper
149	100		
167	25.0	24.3	36.5
279	3.0	4.0	6.0#

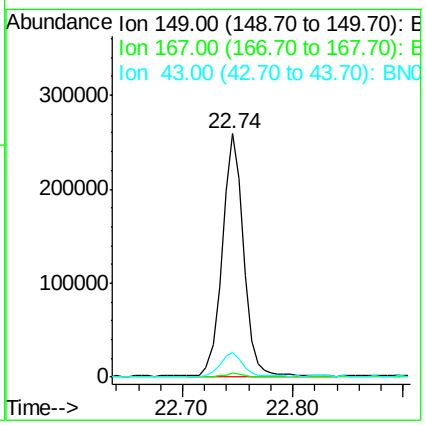


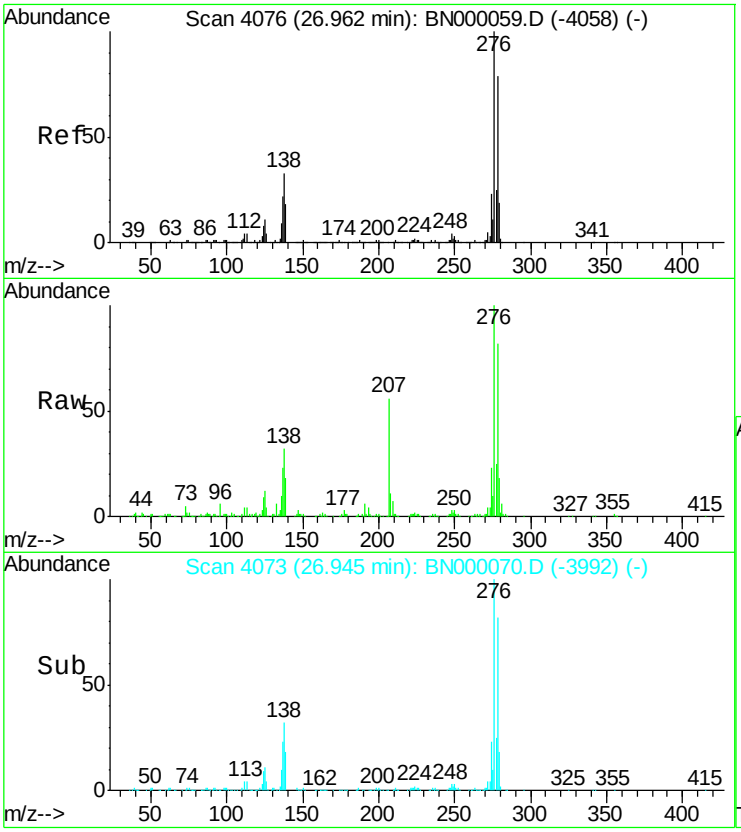


#84
Di-n-octyl phthalate
Concen: 8.261 ng
RT: 22.74 min Scan# 3359
Delta R.T. -0.03 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:149 Resp: 346676

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.3	8.9	13.3



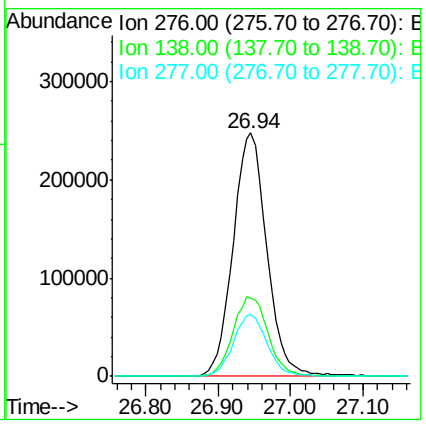


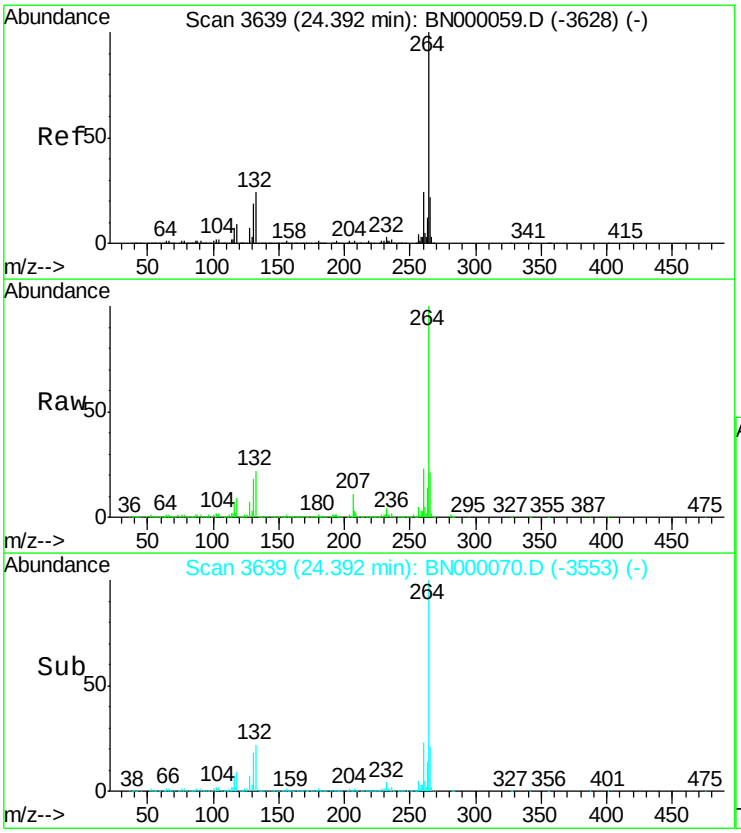
#85
Indeno(1,2,3-cd)pyrene
Concen: 4.665 ng
RT: 26.94 min Scan# 4073
Delta R.T. -0.05 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:276 Resp: 798956

Ion	Ratio	Lower	Upper
276	100		
138	34.2	16.0	24.0#
277	25.6	20.0	30.0

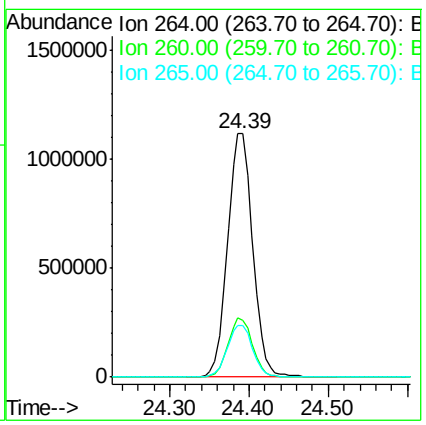


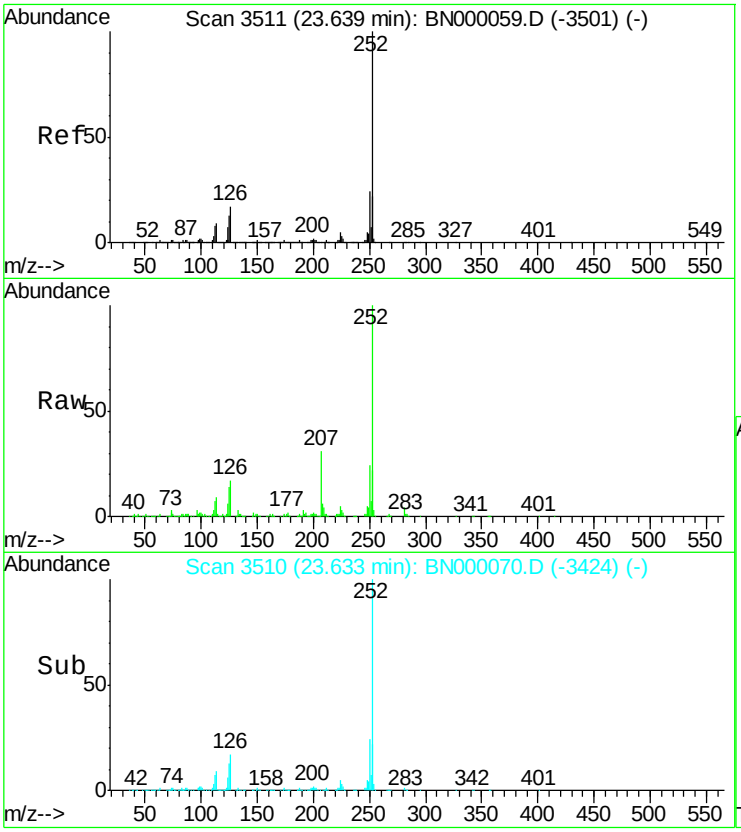


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.39 min Scan# 3639
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:264 Resp: 2453996

Ion	Ratio	Lower	Upper
264	100		
260	23.1	17.4	26.0
265	21.4	17.7	26.5



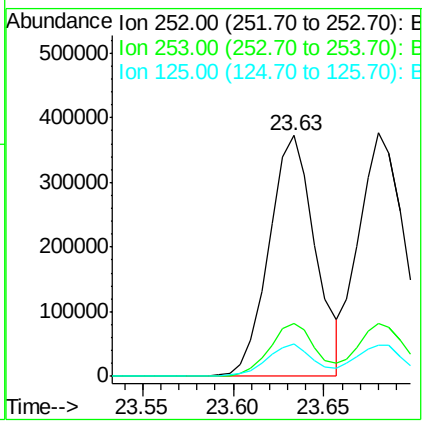


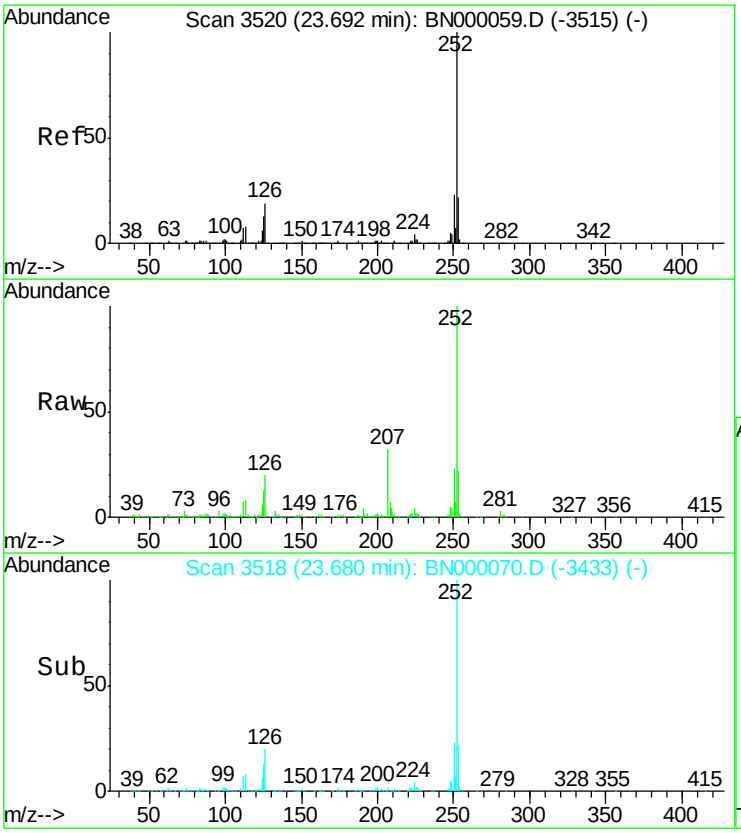
#87
Benzo(b)fluoranthene
Concen: 4.624 ng
RT: 23.63 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:252 Resp: 664257

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	13.6	7.2	10.8#

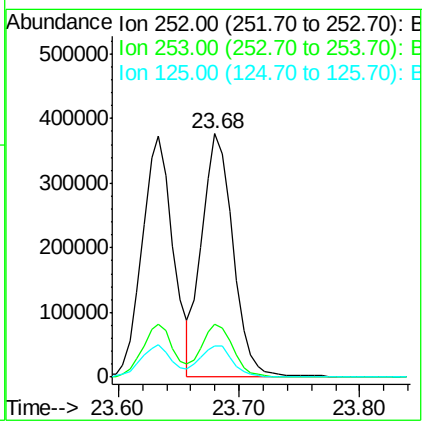


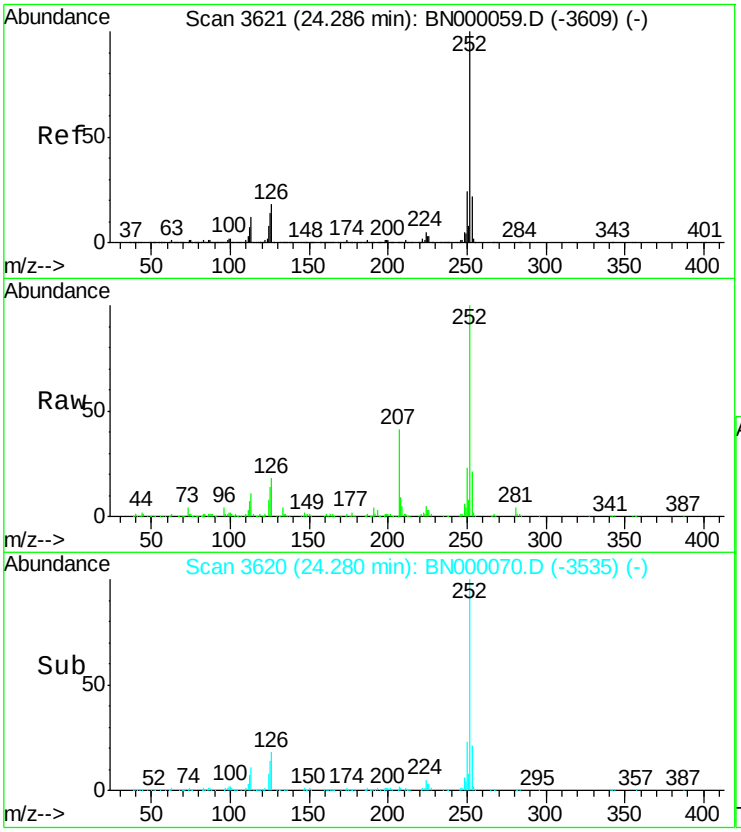


#88
Benzo(k)fluoranthene
Concen: 4.628 ng
RT: 23.68 min Scan# 3518
Delta R.T. -0.03 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:252 Resp: 669490

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	13.0	6.6	9.8#



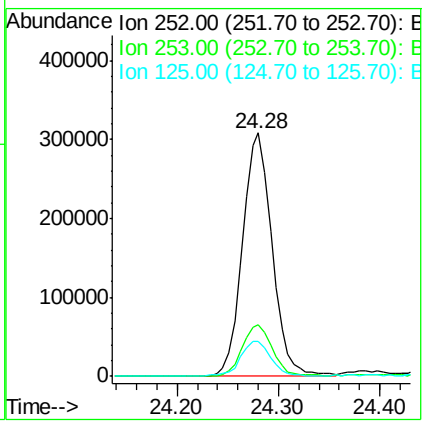


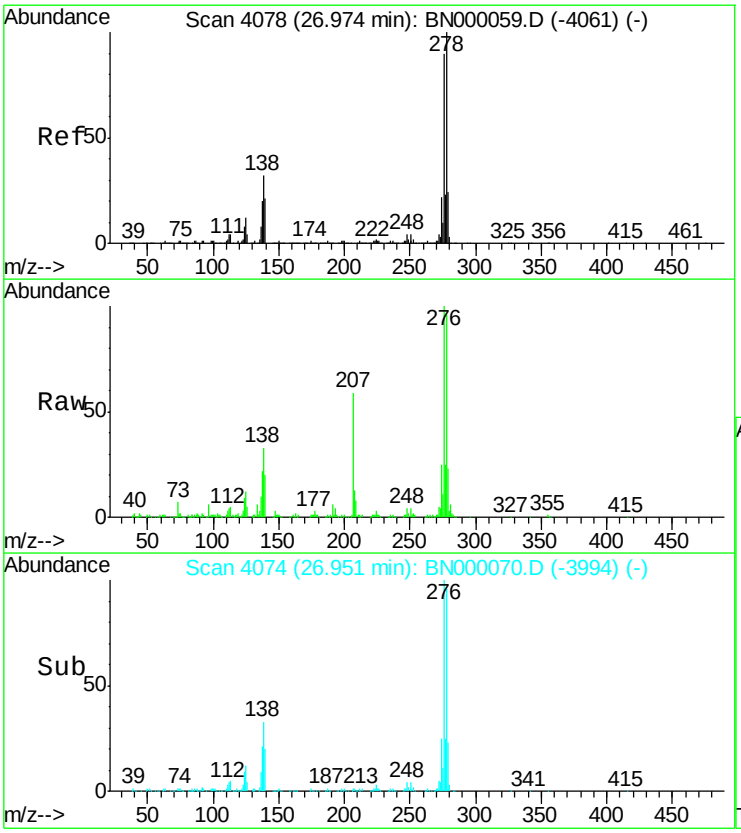
#89
Benzo(a)pyrene
Concen: 4.553 ng
RT: 24.28 min Scan# 3620
Delta R.T. -0.03 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:252 Resp: 627139

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.3	27.5
125	14.1	7.3	10.9#

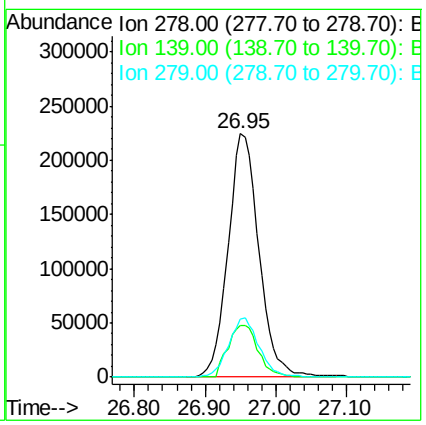


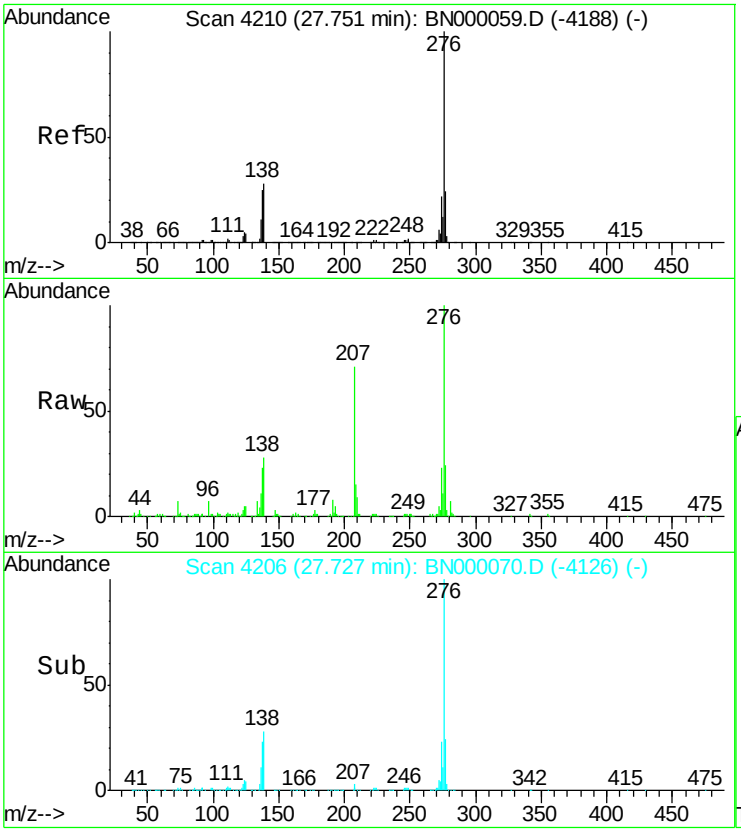


#90
Dibenzo(a,h)anthracene
Concen: 4.735 ng
RT: 26.95 min Scan# 4074
Delta R.T. -0.06 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Tgt Ion:278 Resp: 682055

Ion	Ratio	Lower	Upper
278	100		
139	21.3	9.8	14.6#
279	24.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 4.596 ng
RT: 27.73 min Scan# 4206
Delta R.T. -0.06 min
Lab File: BN000070.D
Acq: 13 Feb 2018 14:38

Instrument :
BNA_N
ClientSampleId :
MDL-S-07

Tgt Ion:276 Resp: 669486

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.3	27.5
138	28.4	13.9	20.9#