Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002134.D
Acq On : 25 Jul 2018 14:03
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Jul 25 18:47:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 18:45:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	209072	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	933021	20.00	ng		0.00
38) Acenaphthene-d10	14.33	164	558082	20.00	ng		0.00
63) Phenanthrene-d10	17.07	188	1217691	20.00	ng		0.00
75) Chrysene-d12	21.27	240	1031396	20.00	ng		0.00
86) Perylene-d12	23.50	264	914339	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.31	112	628218	44.64	ng		0.00
7) Phenol-d6	6.88	99	895405	46.69	ng		0.00
23) Nitrobenzene-d5	8.84	82	896445	50.09	ng		0.00
41) 2,4,6-Tribromophenol	15.82	330	362104	64.45	ng		0.00
44) 2-Fluorobiphenyl	12.95	172	2093699	51.79	ng		0.00
78) Terphenyl-d14	19.71	244	2509016	52.45	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	115909	17.955	ng	#	78
3) Pyridine	3.66	79	344382	20.252	ng	#	72
4) n-Nitrosodimethylamine	3.58	42	143071	30.595	ng	#	69
6) Aniline	7.03	93	549244	21.585	ng		98
8) 2-Chlorophenol	7.26	128	367953	25.279	ng		92
9) Benzaldehyde	6.85	77	294883	33.329	ng		92
10) Phenol	6.90	94	462072	22.856	ng		98
11) bis(2-Chloroethyl)ether	7.13	93	370169	22.381	ng		96
12) 1,3-Dichlorobenzene	7.58	146	417949	24.722	ng		98
13) 1,4-Dichlorobenzene	7.73	146	426710	24.861	ng		97
14) 1,2-Dichlorobenzene	8.04	146	408569	24.938	ng		97
15) Benzyl Alcohol	7.93	79	328824	24.927	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.22	45	608395	34.635	ng		93
17) 2-Methylphenol	8.13	107	314997	23.178	ng		95
18) Hexachloroethane	8.76	117	158305	25.029	ng		91
19) n-Nitroso-di-n-propylamine	8.49	70	334969	28.075	ng	#	97
20) 3+4-Methylphenols	8.46	107	437998	23.451	ng		93
22) Acetophenone	8.50	105	597785	22.359	ng	#	96
24) Nitrobenzene	8.88	77	462500	24.099	ng		97
25) Isophorone	9.40	82	773042	23.838	ng		95
26) 2-Nitrophenol	9.59	139	222117	28.251	ng		95
27) 2,4-Dimethylphenol	9.66	122	313282	24.408	ng		94
28) bis(2-Chloroethoxy)methane	9.89	93	498755	23.590	ng		97
29) 2,4-Dichlorophenol	10.12	162	365034	28.881	ng		96
30) 1,2,4-Trichlorobenzene	10.33	180	410879	26.970	ng		99
31) Naphthalene	10.52	128	1152577	22.977	ng		98
32) Benzoic acid	9.78	122	236818	21.293	ng	#	86
33) 4-Chloroaniline	10.63	127	524926	25.628	ng		97
34) Hexachlorobutadiene	10.80	225	252993	30.576	ng		98
35) Caprolactam	11.39	113	129038	29.509	ng	#	71
36) 4-Chloro-3-methylphenol	11.76	107	422079	28.283	ng		94
37) 2-Methylnaphthalene	12.13	142	822408	25.027	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	450207	26.013	ng		99
40) Hexachlorocyclopentadiene	12.48	237	255392	25.163	ng		92

Quantitation Report (Not Reviewed)

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Data File : BN002134.D
Acq On : 25 Jul 2018 14:03
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId :

Quant Time: Jul 25 18:47:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 18:45:45 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.75	196	310426	29.572	ng		97
43) 2,4,5-Trichlorophenol	12.82	196	325649	26.859	ng		97
45) 1,1'-Biphenyl	13.15	154	1196421	23.951	ng		99
46) 2-Chloronaphthalene	13.19	162	921891	24.614	ng		99
47) 2-Nitroaniline	13.40	65	304454	28.020	ng		92
48) Acenaphthylene	14.05	152	1418416	23.890	ng		97
49) Dimethylphthalate	13.79	163	1143800	25.647	ng		99
50) 2,6-Dinitrotoluene	13.90	165	256504	27.154	ng		94
51) Acenaphthene	14.39	154	844056	23.322	ng		98
52) 3-Nitroaniline	14.23	138	279164	25.966	ng	#	89
53) 2,4-Dinitrophenol	14.45	184	124987	29.131	ng		97
54) Dibenzofuran	14.73	168	1364227	25.897	ng		96
55) 4-Nitrophenol	14.56	139	215718	27.021	ng		86
56) 2,4-Dinitrotoluene	14.70	165	346544	28.021	ng		88
57) Fluorene	15.37	166	1039065	24.949	ng		97
58) 2,3,4,6-Tetrachlorophenol	14.96	232	283430	30.411	ng		95
59) Diethylphthalate	15.16	149	1164698	26.350	ng		99
60) 4-Chlorophenyl-phenylether	15.37	204	571547	29.358	ng		94
61) 4-Nitroaniline	15.40	138	285199	26.966	ng		92
62) Azobenzene	15.67	77	1117060	23.602	ng		98
64) 4,6-Dinitro-2-methylphenol	15.46	198	205726	27.353	ng		98
65) n-Nitrosodiphenylamine	15.59	169	992184	24.269	ng		95
66) 4-Bromophenyl-phenylether	16.27	248	346532	28.011	ng		94
67) Hexachlorobenzene	16.38	284	379215	26.474	ng		97
68) Atrazine	16.55	200	337363	30.460	ng		98
69) Pentachlorophenol	16.73	266	252048	27.232	ng		100
70) Phenanthrene	17.12	178	1621324	22.990	ng		99
71) Anthracene	17.20	178	1614843	23.381	ng		97
72) Carbazole	17.47	167	1617528	24.921	ng		98
73) Di-n-butylphthalate	18.05	149	1881939	25.446	ng		99
74) Fluoranthene	19.13	202	1738417	24.457	ng		98
76) Benzidine	19.32	184	828572	29.663	ng		97
77) Pyrene	19.50	202	1811813	24.386	ng		100
79) Butylbenzylphthalate	20.41	149	766930	24.503	ng		91
80) Benzo(a)anthracene	21.26	228	1550424	23.852	ng		97
81) 3,3'-Dichlorobenzidine	21.19	252	610001	29.813	ng		99
82) Chrysene	21.31	228	1465566	23.290	ng		98
83) Bis(2-ethylhexyl)phthalate	21.19	149	1048632	21.933	ng		95
84) Di-n-octyl phthalate	22.07	149	1624318	23.746	ng		97
85) Indeno(1,2,3-cd)pyrene	26.40	276	1108192	20.476	ng		98
87) Benzo(b)fluoranthene	22.83	252	1291403	23.245	ng		98
88) Benzo(k)fluoranthene	22.83	252	1291403	23.340	ng		99
89) Benzo(a)pyrene	23.40	252	1225970	24.183	ng		97
90) Dibenzo(a,h)anthracene	25.73	278	1154204	23.105	ng	#	95
91) Benzo(g,h,i)perylene	26.40	276	1108192	22.722	ng	#	95

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

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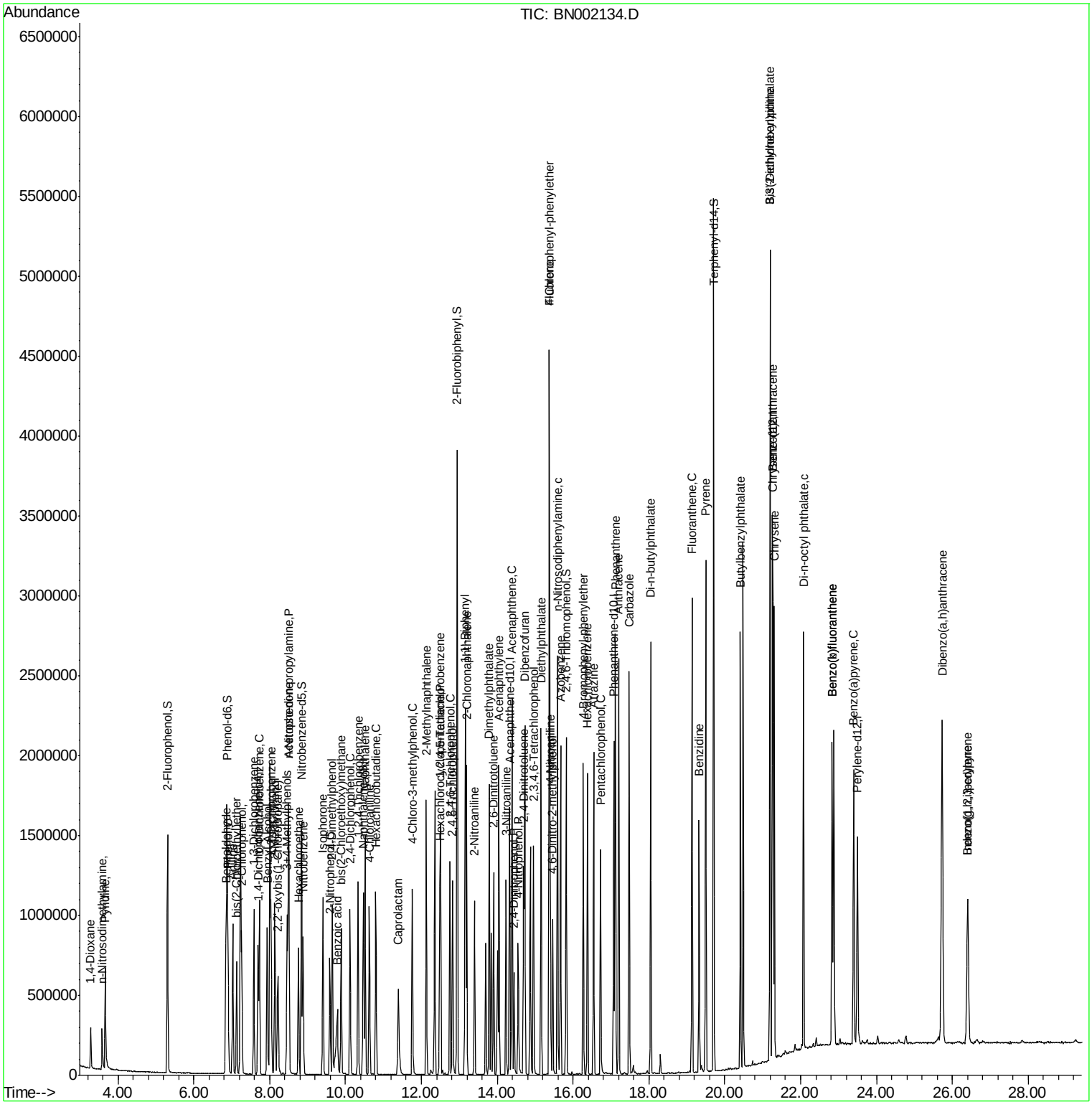
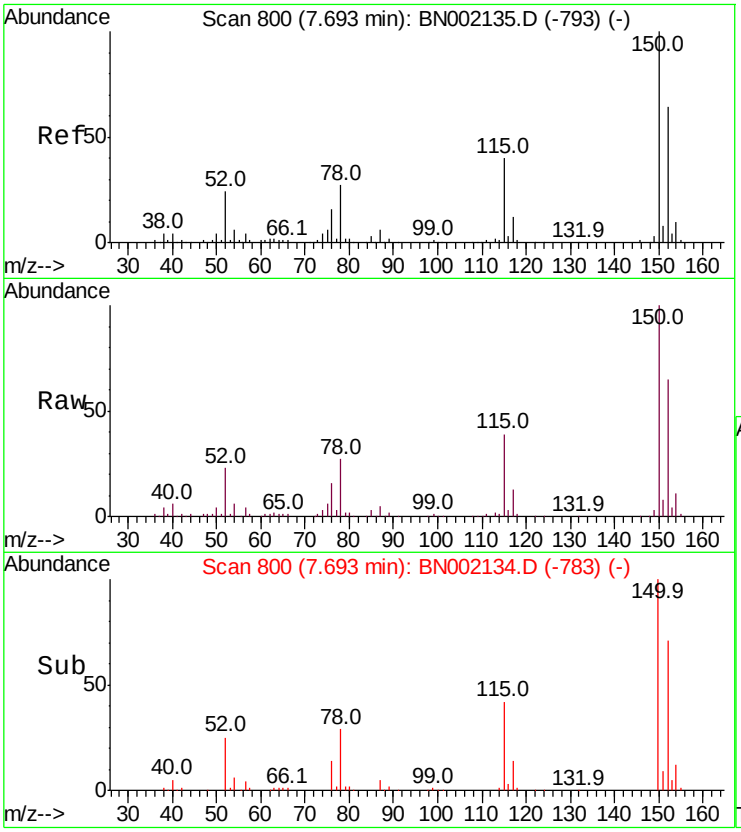
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072518\
Data File : BN002134.D
Acq On : 25 Jul 2018 14:03
Operator : JU/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Jul 25 18:47:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 25 18:45:45 2018
Response via : Initial Calibration



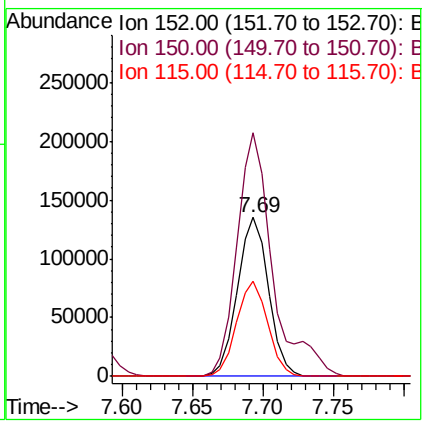


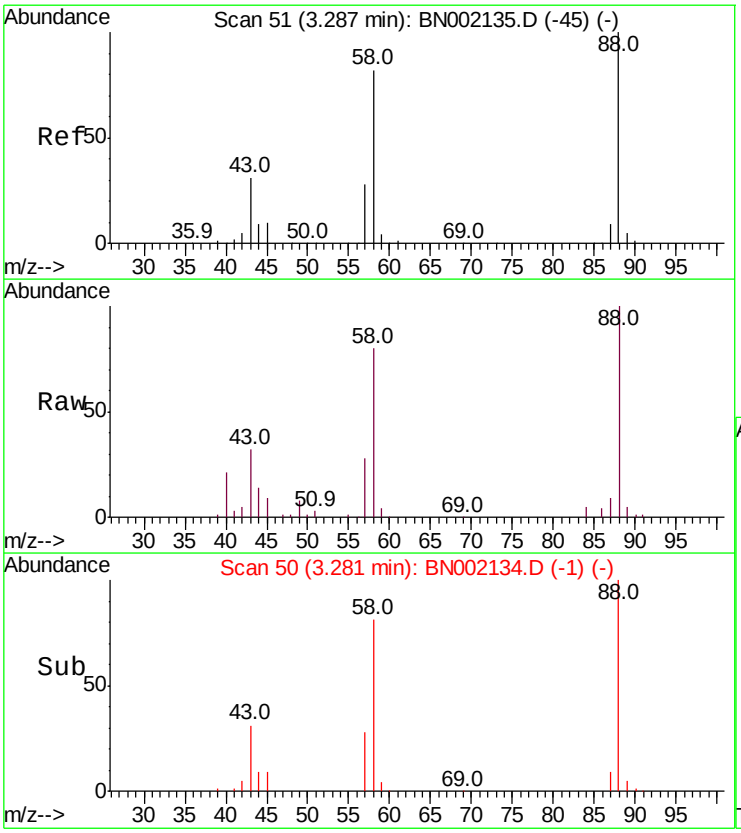
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.69 min Scan# 800
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:152 Resp: 209072

Ion	Ratio	Lower	Upper
152	100		
150	153.1	126.6	189.8
115	59.5	53.0	79.4

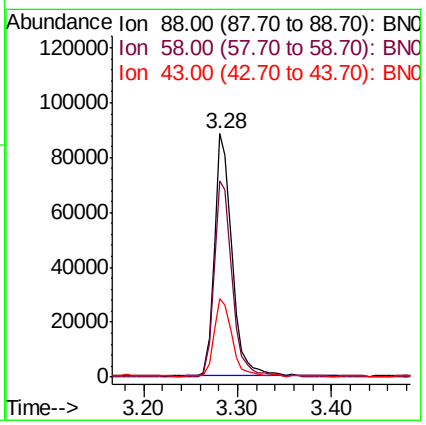


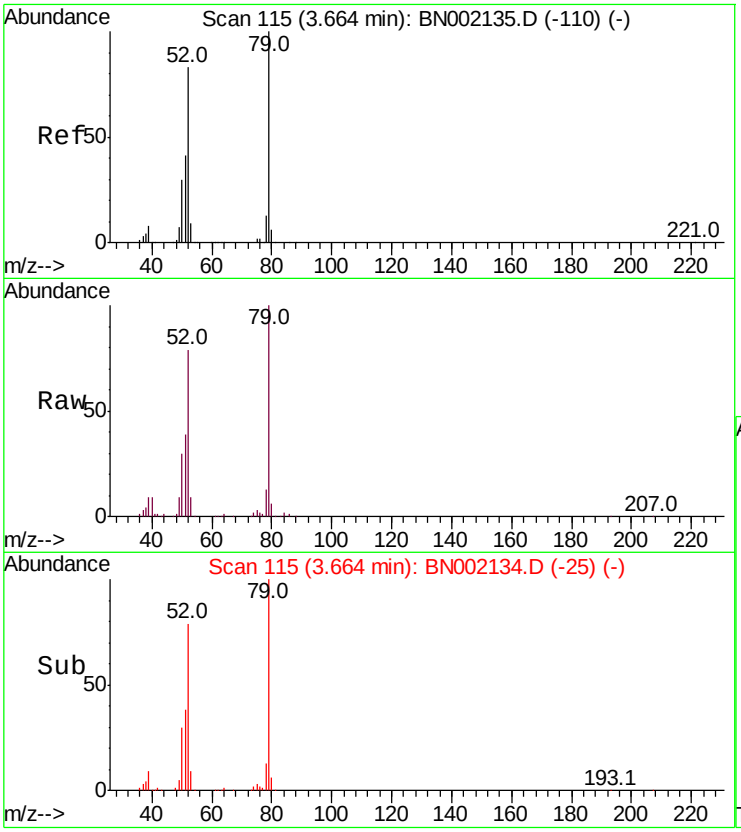


#2
1,4-Dioxane
Concen: 17.955 ng
RT: 3.28 min Scan# 50
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion: 88 Resp: 115909

Ion	Ratio	Lower	Upper
88	100		
58	82.8	52.0	78.0#
43	34.8	20.0	30.0#



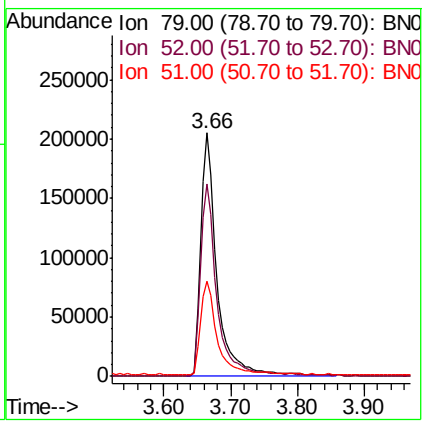


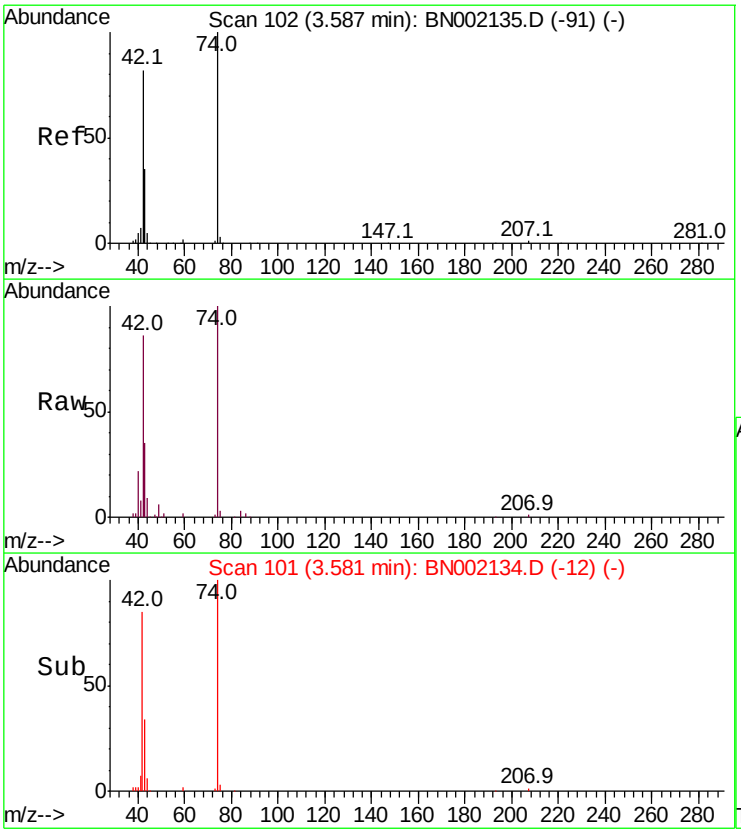
#3
Pyridine
Concen: 20.252 ng
RT: 3.66 min Scan# 115
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 344382

Ion	Ratio	Lower	Upper
79	100		
52	79.2	44.0	66.0#
51	39.3	24.0	36.0#

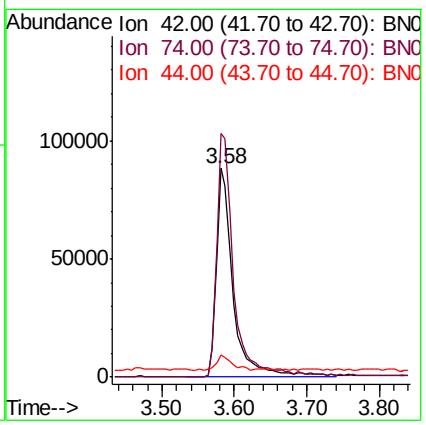


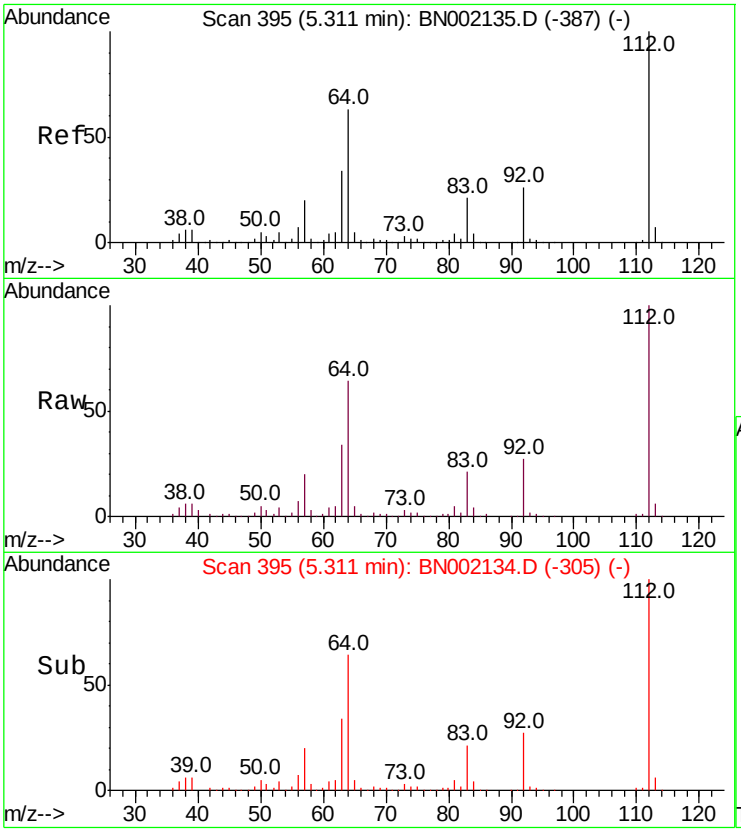


#4
n-Nitrosodimethylamine
Concen: 30.595 ng
RT: 3.58 min Scan# 101
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion: 42 Resp: 143071

Ion	Ratio	Lower	Upper
42	100		
74	116.5	128.0	192.0#
44	10.7	12.0	18.0#



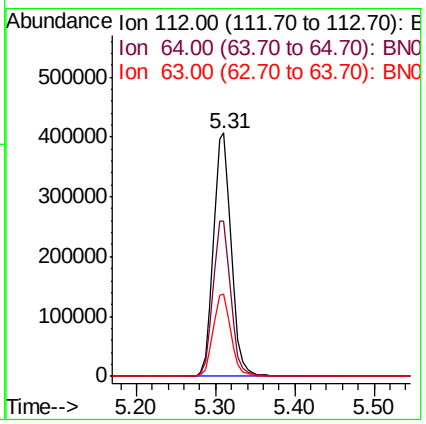


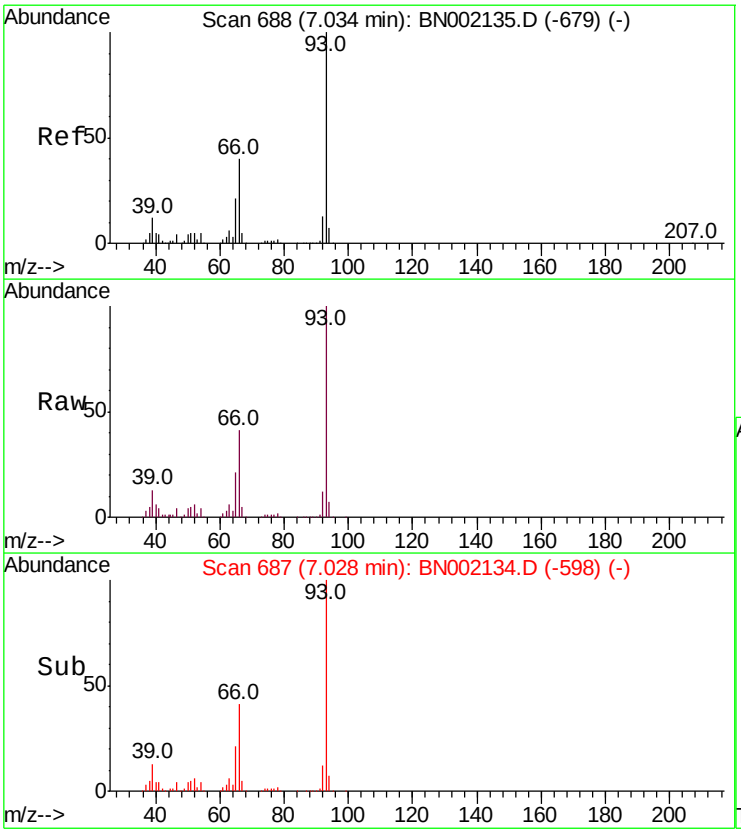
#5
2-Fluorophenol
Concen: 44.636 ng
RT: 5.31 min Scan# 395
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:112 Resp: 628218

Ion	Ratio	Lower	Upper
112	100		
64	63.6	56.3	84.5
63	33.6	30.1	45.1

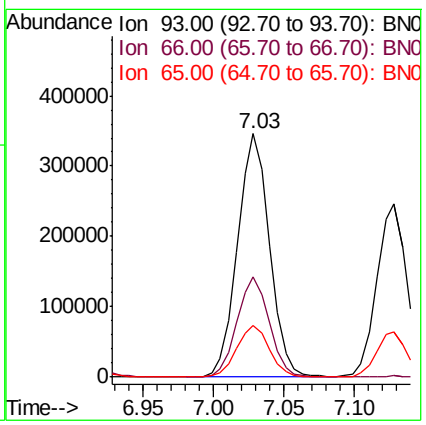


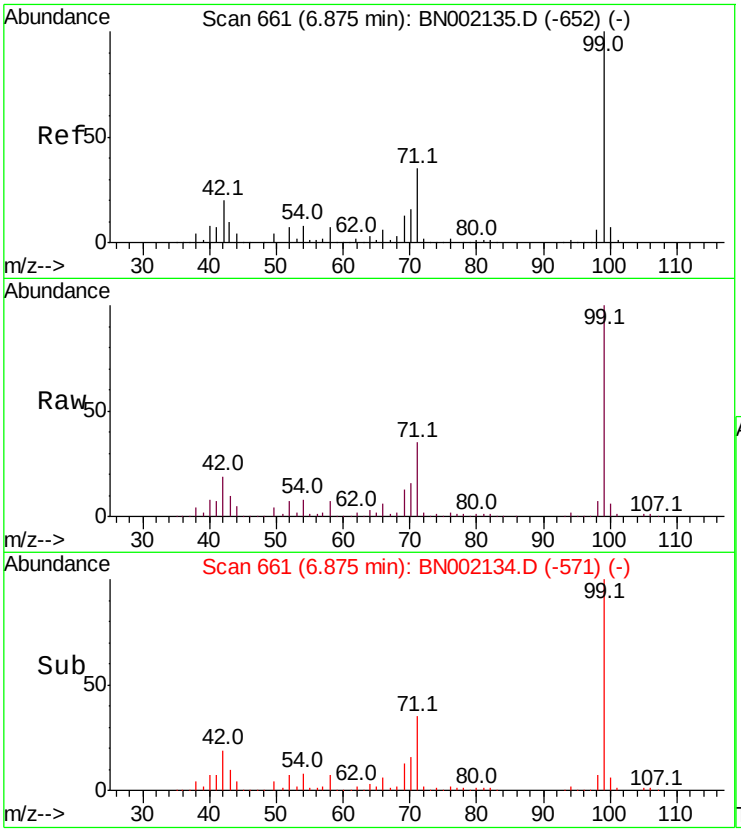


#6
Aniline
Concen: 21.585 ng
RT: 7.03 min Scan# 687
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion: 93 Resp: 549244

Ion	Ratio	Lower	Upper
93	100		
66	41.3	33.7	50.5
65	21.1	16.1	24.1



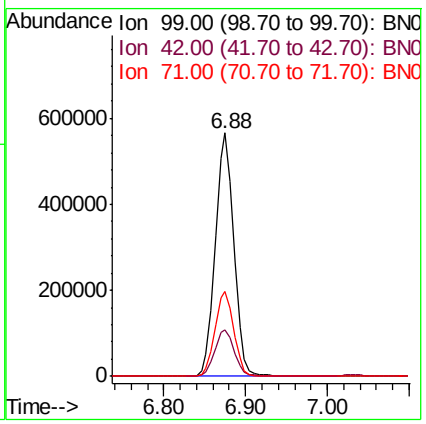


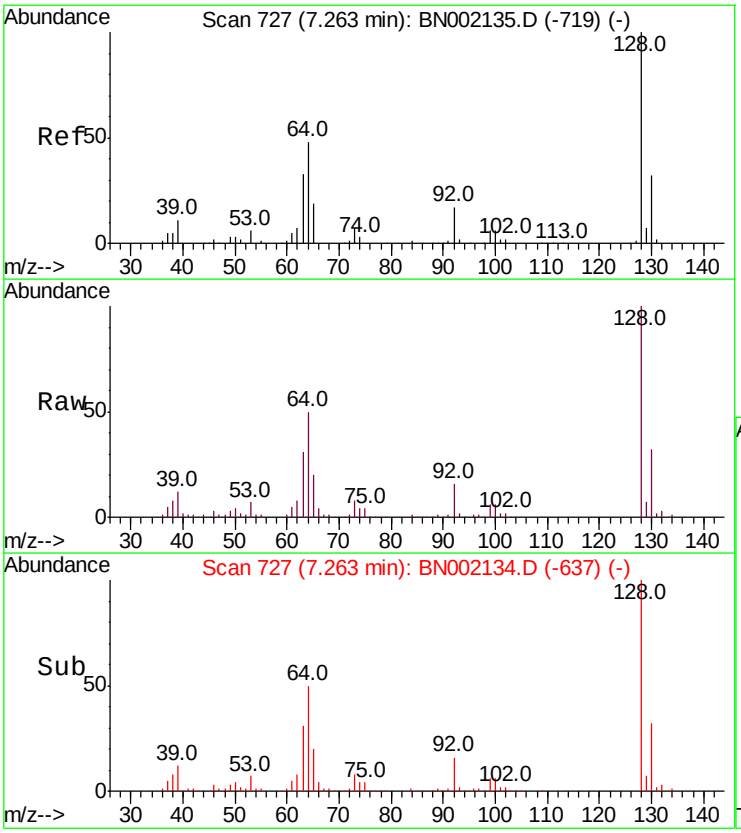
#7
Phenol-d6
Concen: 46.685 ng
RT: 6.88 min Scan# 661
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 99 Resp: 895405

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.1	21.1
71	35.1	26.1	39.1

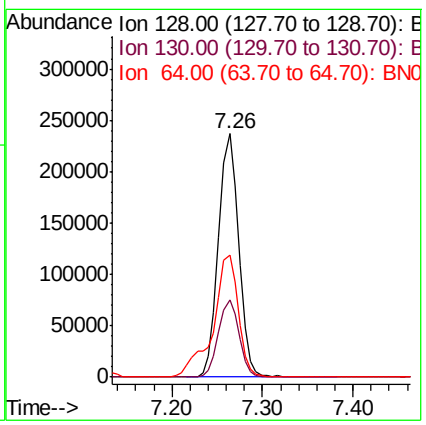


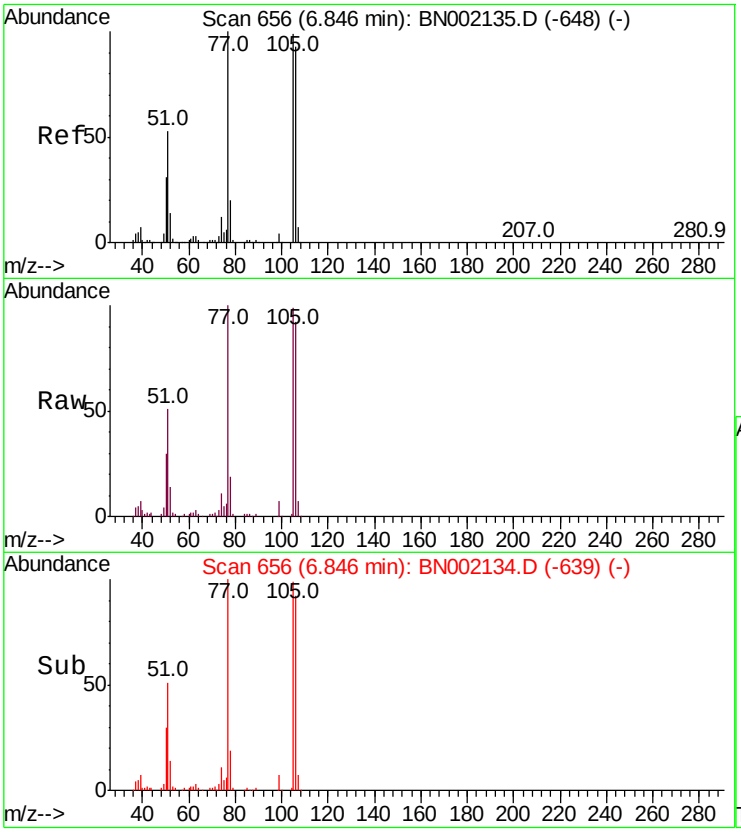


#8
2-Chlorophenol
Concen: 25.279 ng
RT: 7.26 min Scan# 727
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:128 Resp: 367953

Ion	Ratio	Lower	Upper
128	100		
130	31.6	14.0	54.0
64	50.3	37.7	77.7



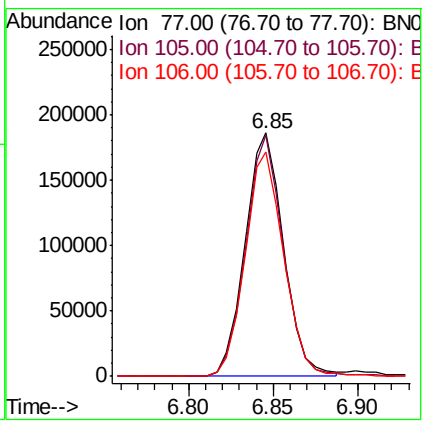


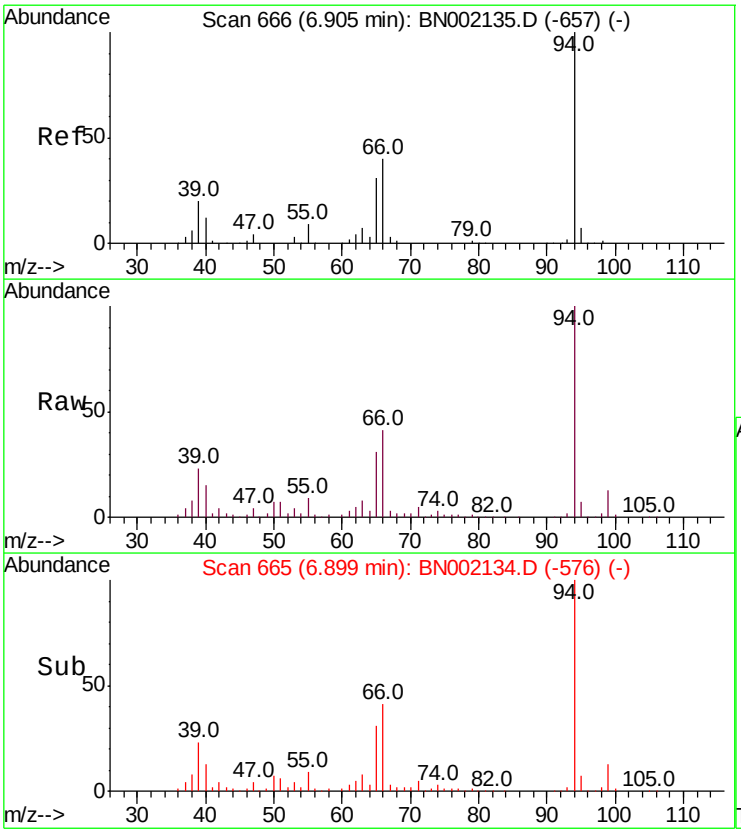
#9
Benzaldehyde
Concen: 33.329 ng
RT: 6.85 min Scan# 656
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 77 Resp: 294883

Ion	Ratio	Lower	Upper
77	100		
105	99.1	71.3	111.3
106	92.2	64.2	104.2

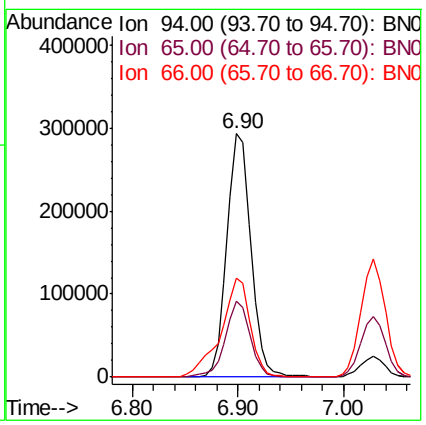


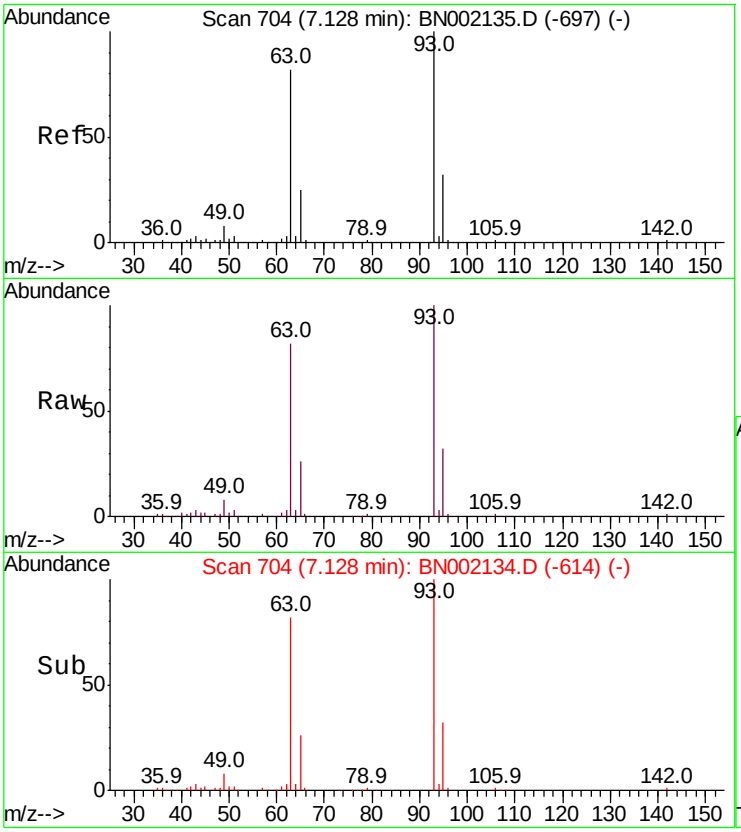


#10
Phenol
Concen: 22.856 ng
RT: 6.90 min Scan# 665
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion: 94 Resp: 462072

Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.9	51.9
66	40.7	22.2	62.2



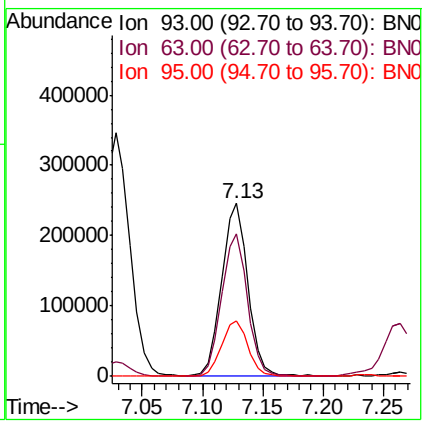


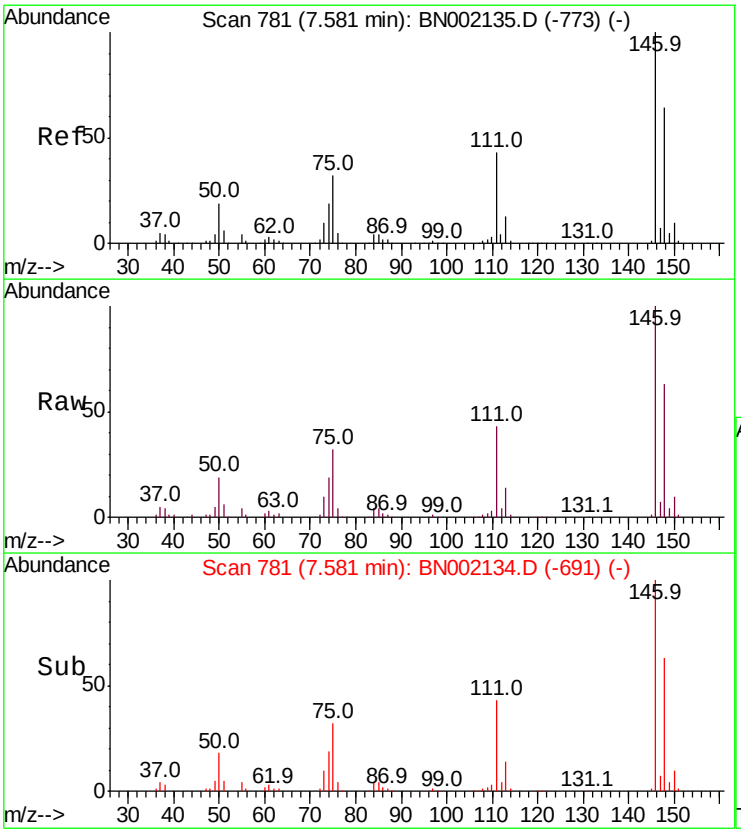
#11
bis(2-Chloroethyl)ether
Concen: 22.381 ng
RT: 7.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 93 Resp: 370169

Ion	Ratio	Lower	Upper
93	100		
63	82.4	67.1	107.1
95	32.0	11.5	51.5

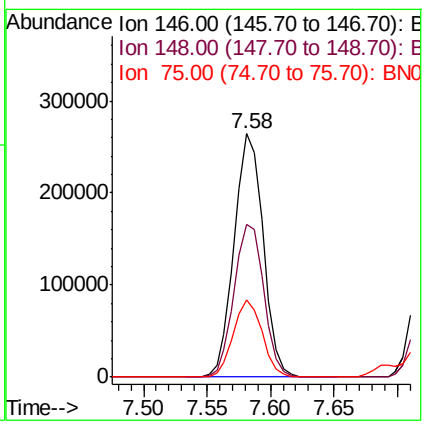


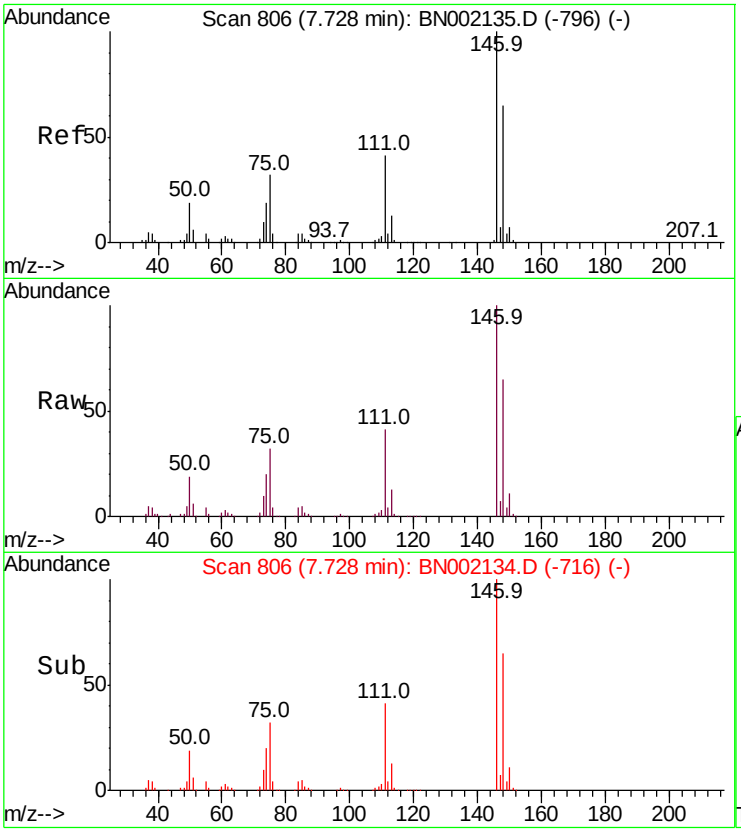


#12
1,3-Dichlorobenzene
Concen: 24.722 ng
RT: 7.58 min Scan# 781
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:146 Resp: 417949

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.4	77.2
75	31.7	26.6	39.8



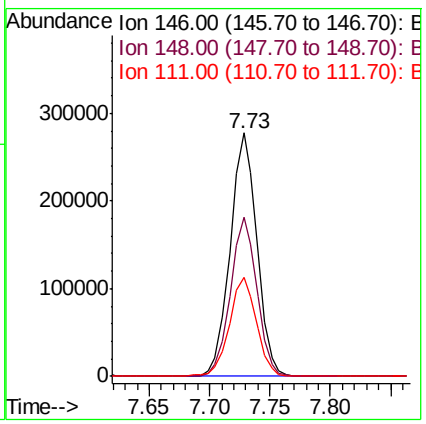


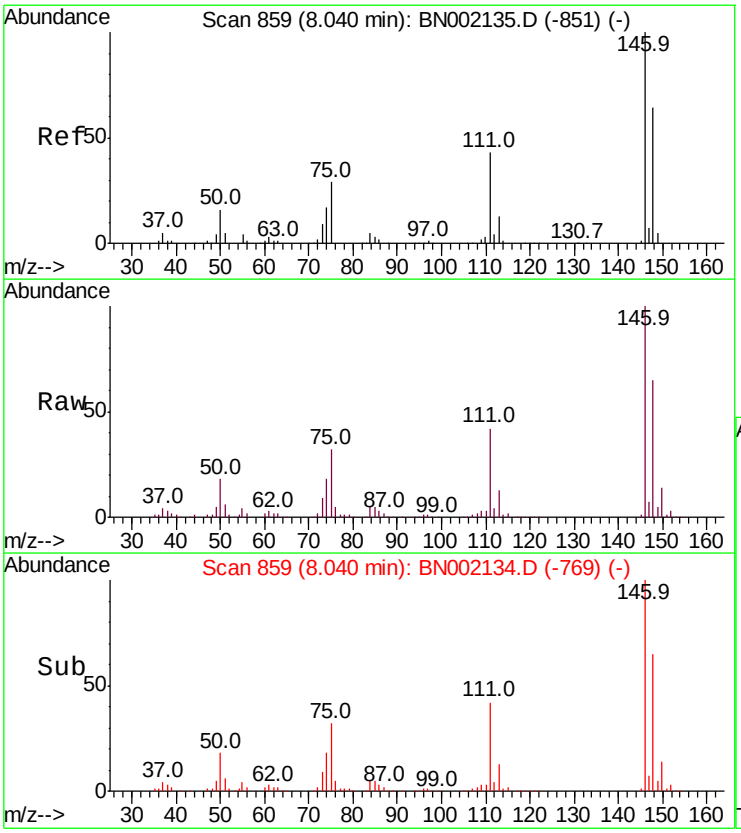
#13
1,4-Dichlorobenzene
Concen: 24.861 ng
RT: 7.73 min Scan# 806
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:146 Resp: 426710

Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.7	80.5
111	40.7	35.2	52.8

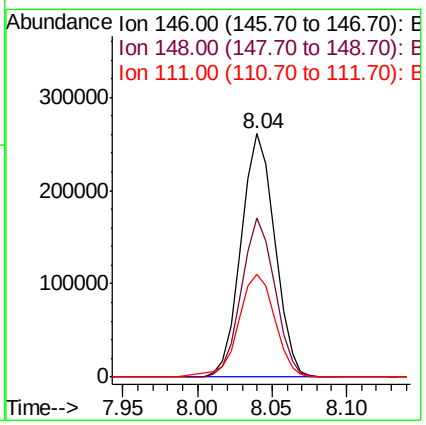


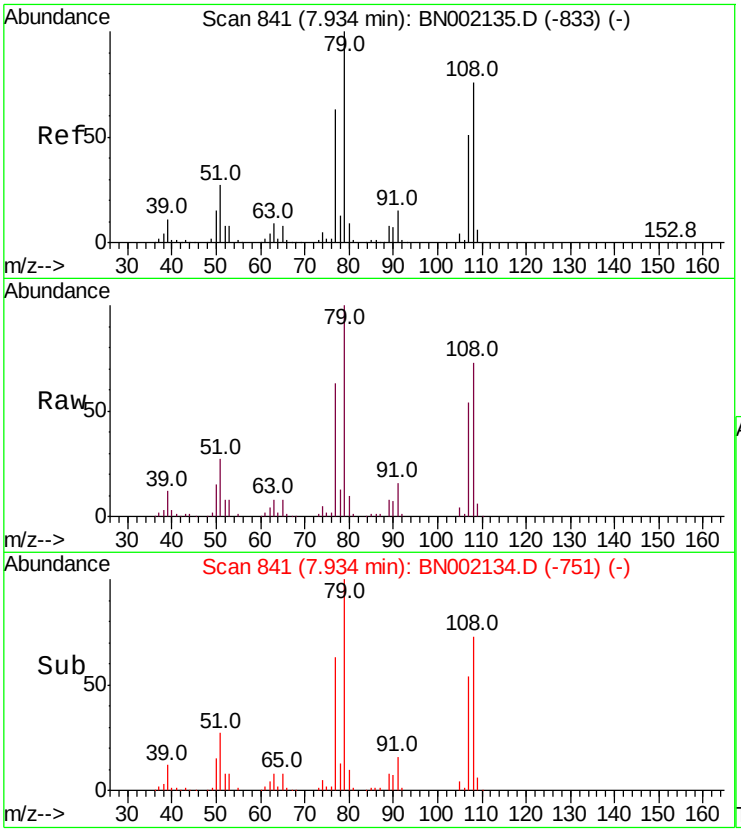


#14
1,2-Dichlorobenzene
Concen: 24.938 ng
RT: 8.04 min Scan# 859
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:146 Resp: 408569

Ion	Ratio	Lower	Upper
146	100		
148	65.5	49.3	73.9
111	42.3	34.3	51.5



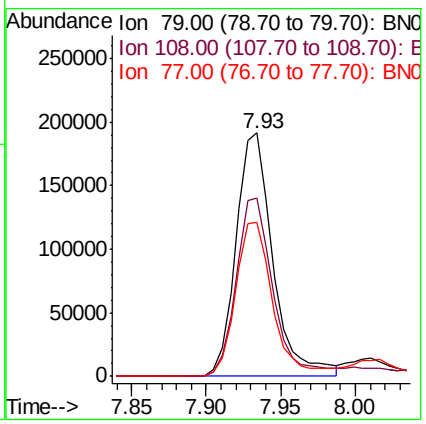


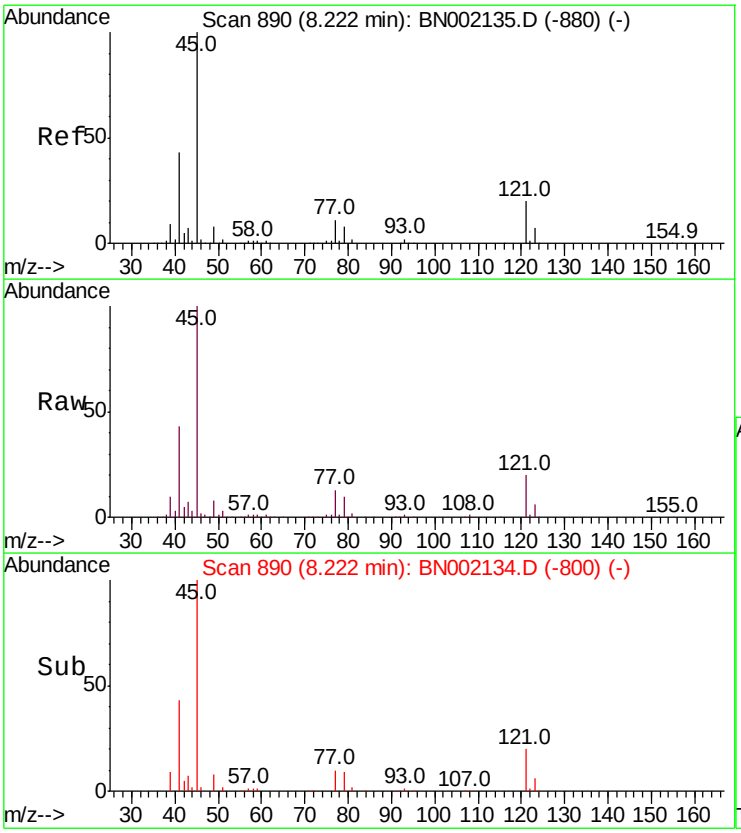
#15
Benzyl Alcohol
Concen: 24.927 ng
RT: 7.93 min Scan# 841
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 79 Resp: 328824

Ion	Ratio	Lower	Upper
79	100		
108	73.2	57.2	85.8
77	63.3	46.1	69.1

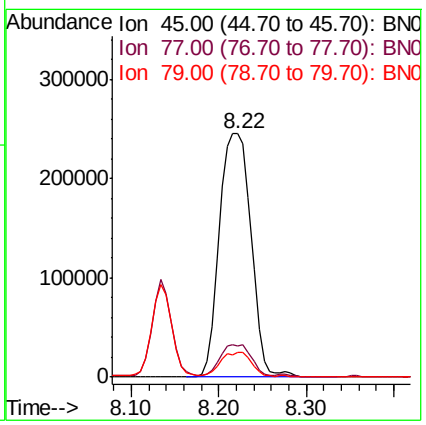


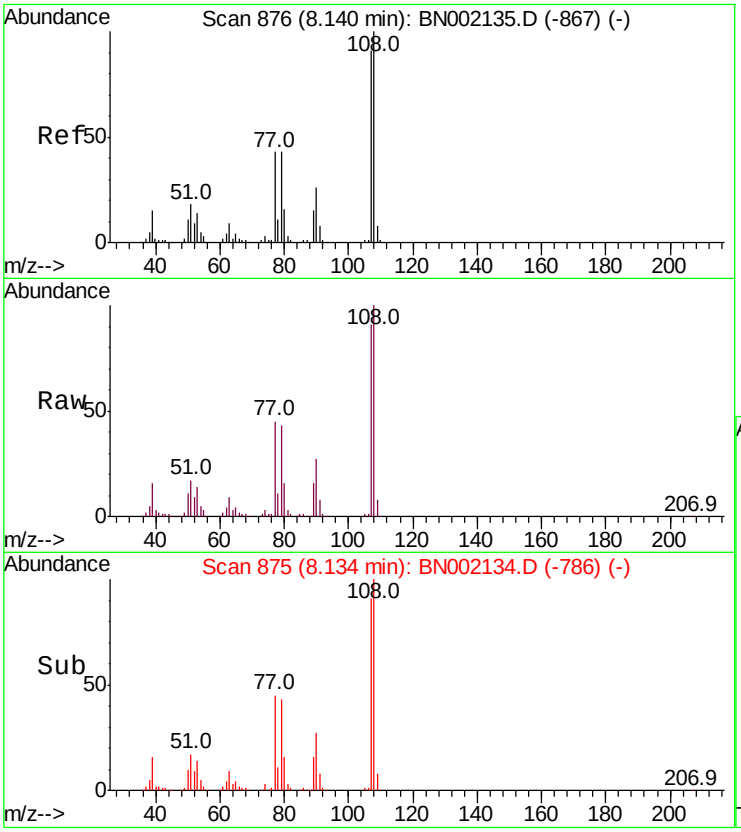


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.635 ng
RT: 8.22 min Scan# 890
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion: 45 Resp: 608395

Ion	Ratio	Lower	Upper
45	100		
77	12.6	0.0	30.2
79	10.4	0.0	27.9



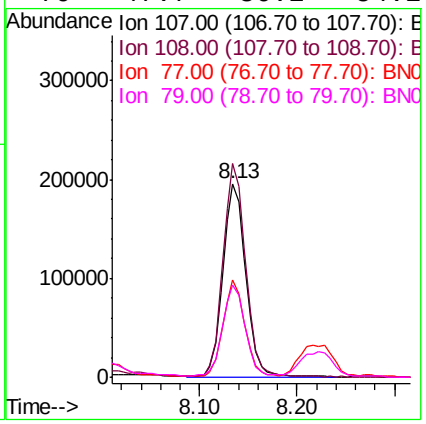


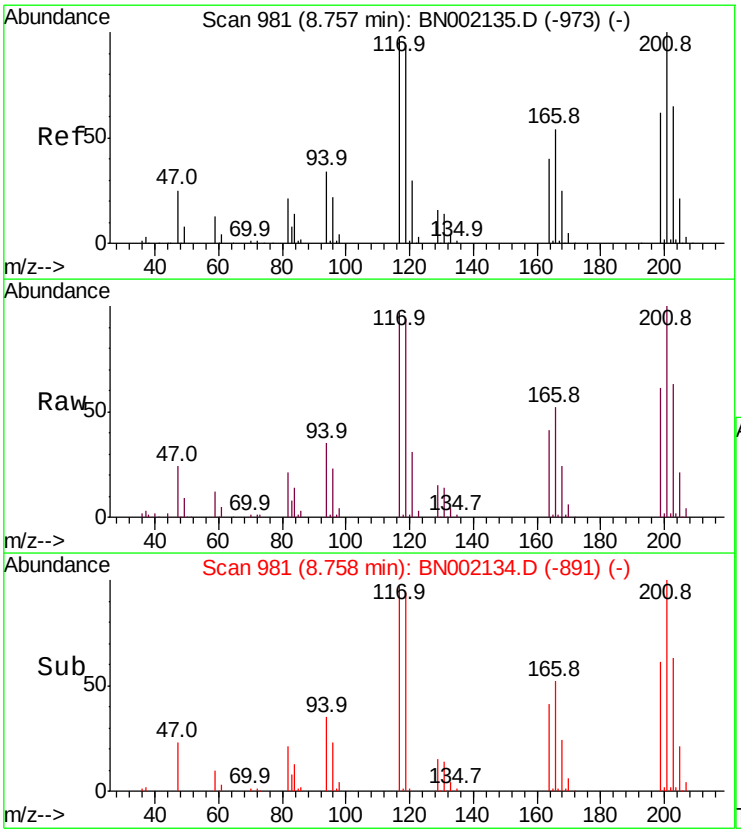
#17
2-Methylphenol
Concen: 23.178 ng
RT: 8.13 min Scan# 875
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:107 Resp: 314997

Ion	Ratio	Lower	Upper
107	100		
108	110.1	83.9	125.9
77	49.9	37.2	55.8
79	47.7	36.2	54.2

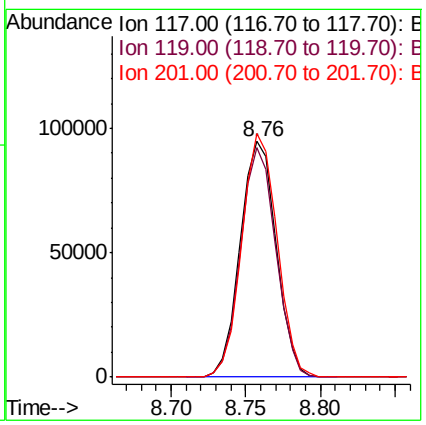


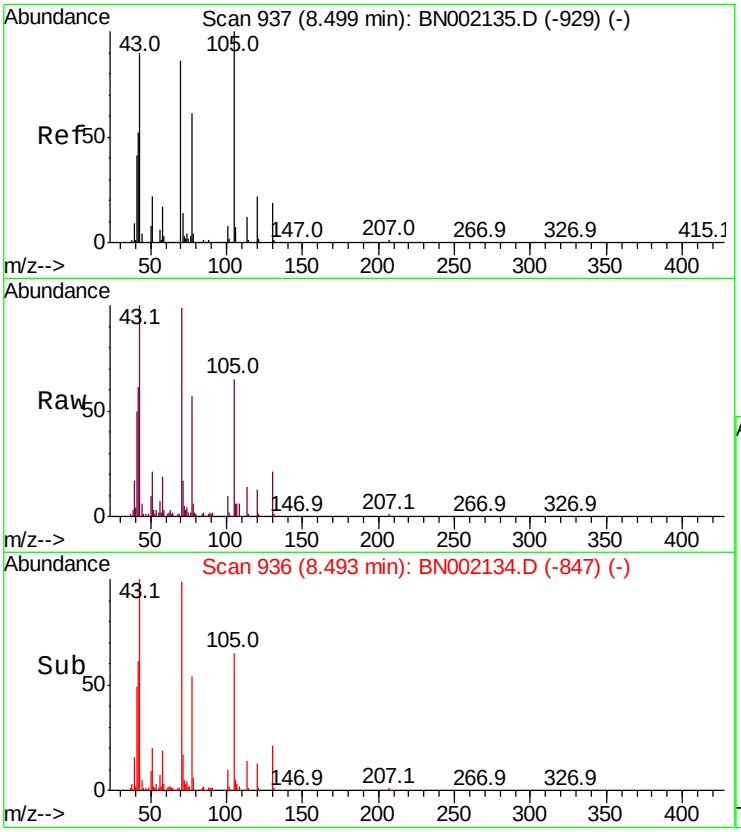


#18
Hexachloroethane
Concen: 25.029 ng
RT: 8.76 min Scan# 981
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:117 Resp: 158305

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.7	115.1
201	103.4	95.7	143.5



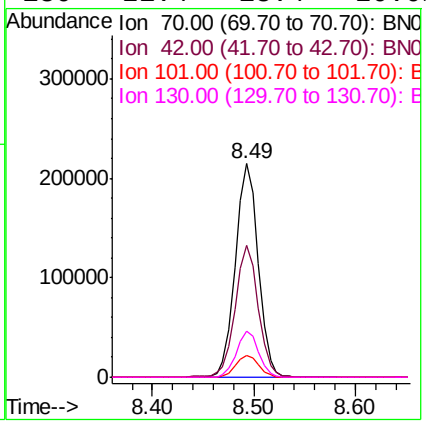


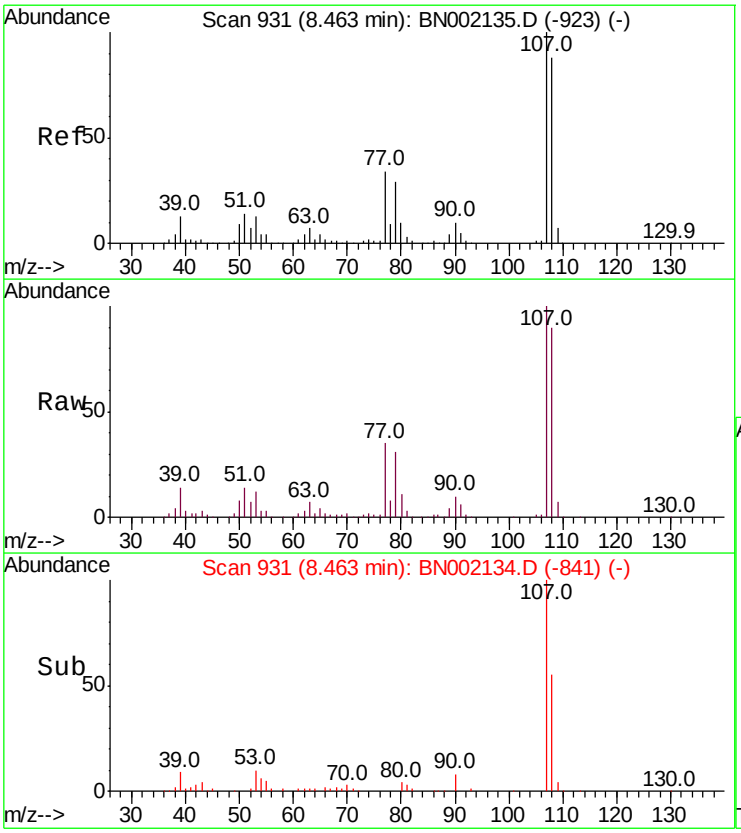
#19
n-Nitroso-di-n-propylamine
Concen: 28.075 ng
RT: 8.49 min Scan# 936
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 70 Resp: 334969

Ion	Ratio	Lower	Upper
70	100		
42	62.0	49.1	73.7
101	10.4	8.5	12.7
130	21.4	13.4	20.0#

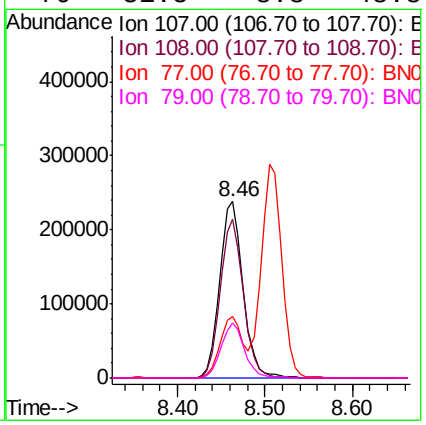


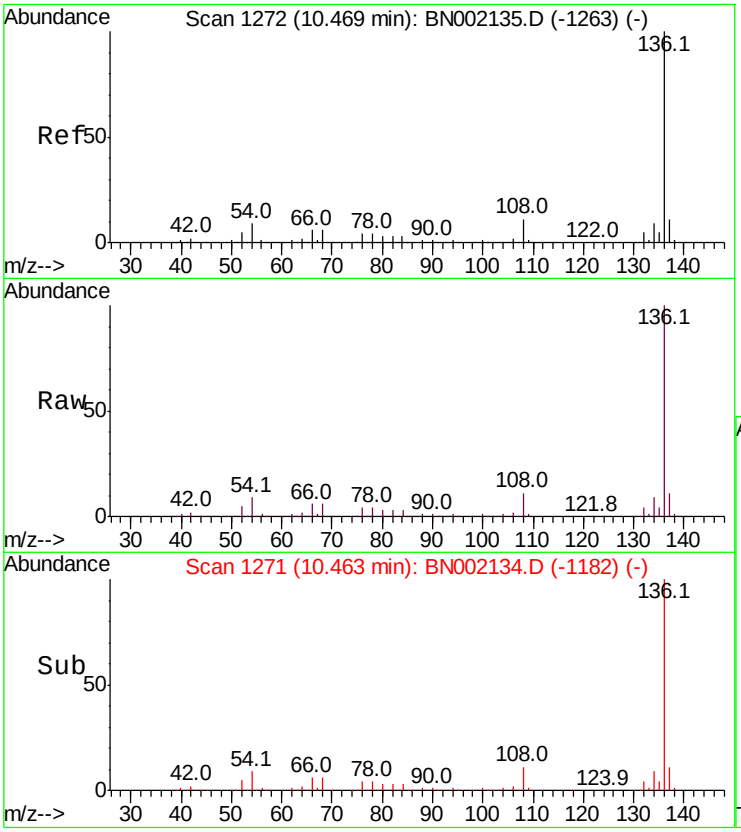


#20
3+4-Methylphenols
Concen: 23.451 ng
RT: 8.46 min Scan# 931
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:107 Resp: 437998

Ion	Ratio	Lower	Upper
107	100		
108	90.1	61.6	101.6
77	34.9	13.9	53.9
79	31.5	8.8	48.8



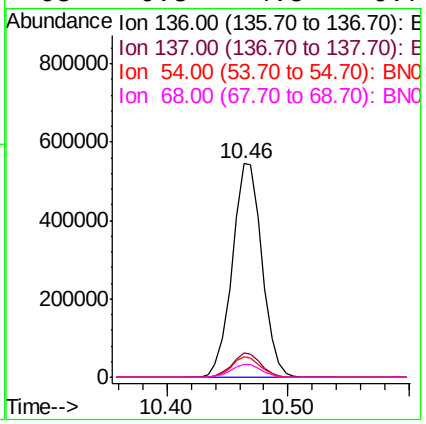


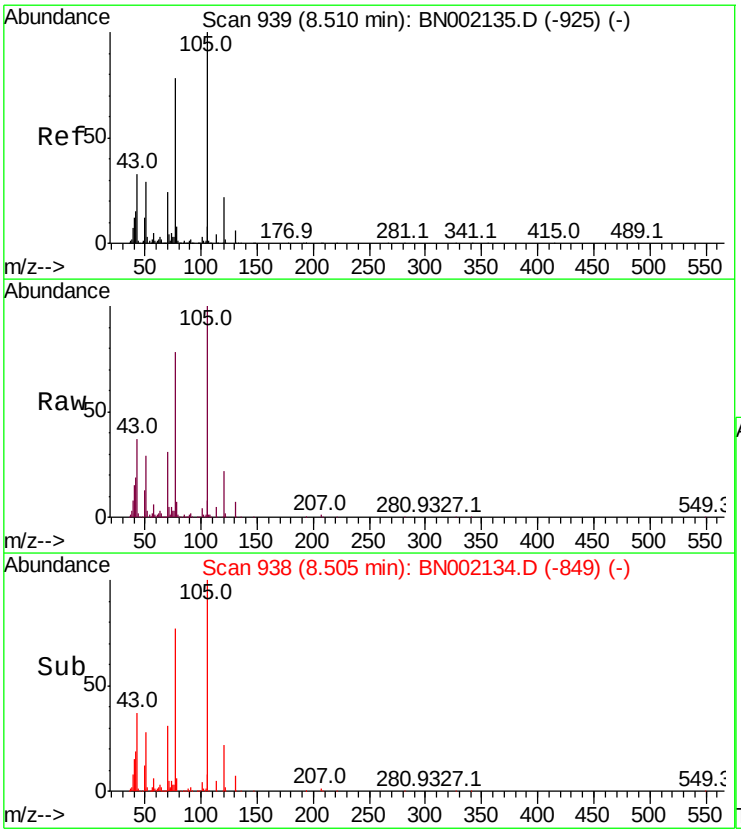
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:136 Resp: 933021

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	9.4	10.3	15.5#
68	6.3	4.5	6.7

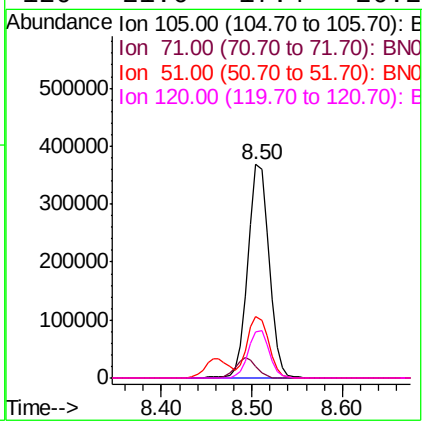


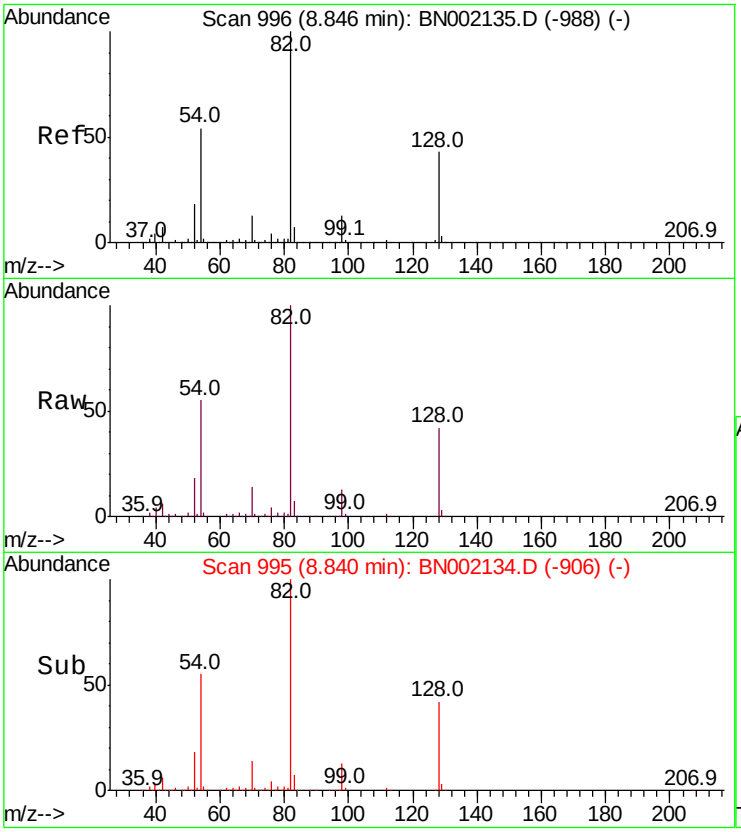


#22
Acetophenone
Concen: 22.359 ng
RT: 8.50 min Scan# 938
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:105 Resp: 597785

Ion	Ratio	Lower	Upper
105	100		
71	5.2	3.0	4.4#
51	28.6	26.1	39.1
120	21.6	17.4	26.2



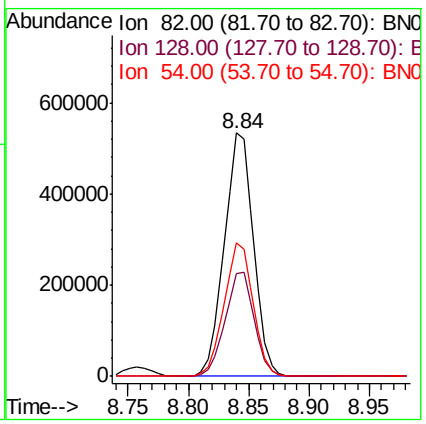


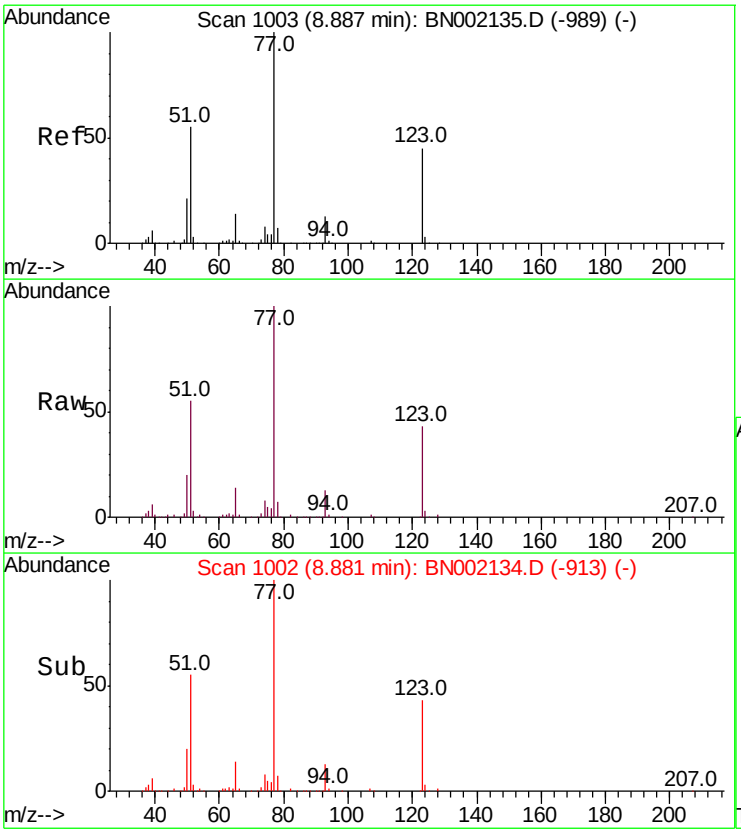
#23
Nitrobenzene-d5
Concen: 50.087 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 896445

Ion	Ratio	Lower	Upper
82	100		
128	42.1	29.7	44.5
54	54.6	43.1	64.7

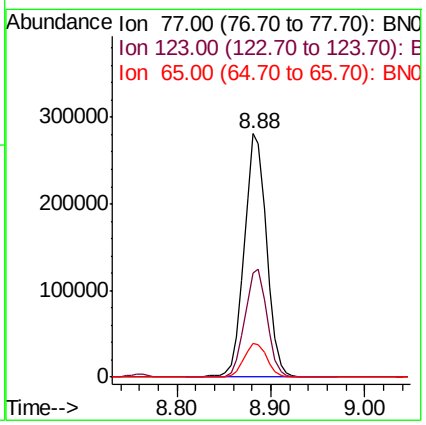


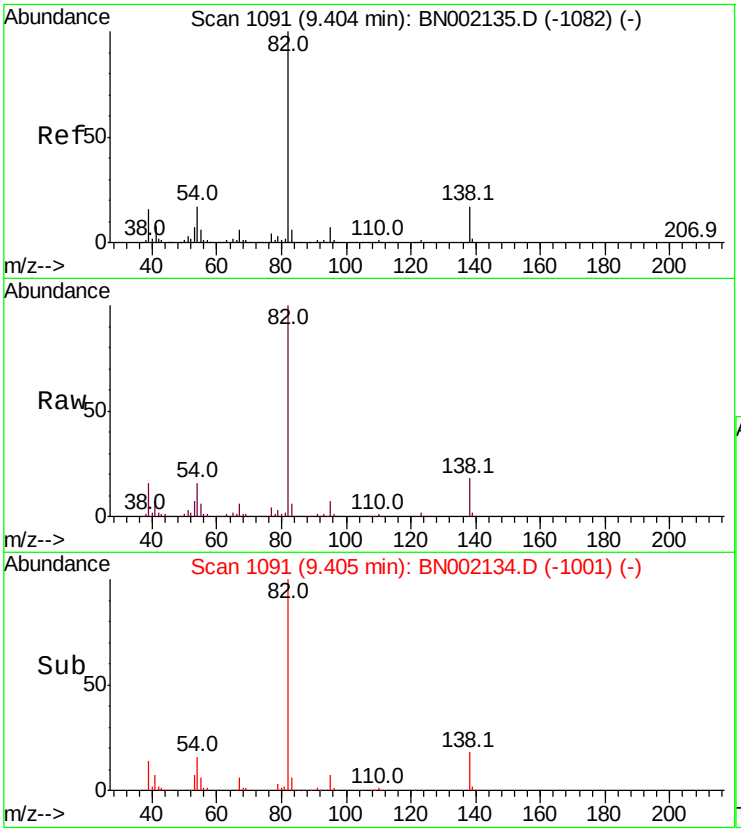


#24
Nitrobenzene
Concen: 24.099 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion: 77 Resp: 462500

Ion	Ratio	Lower	Upper
77	100		
123	43.0	33.0	49.6
65	14.1	13.0	19.6



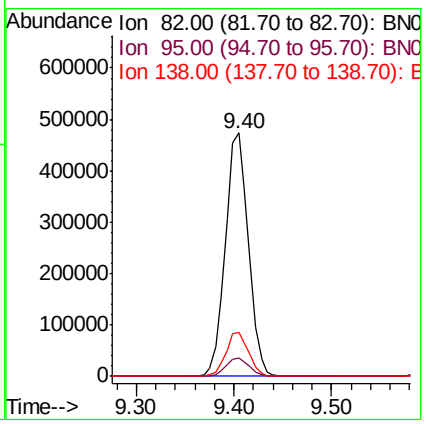


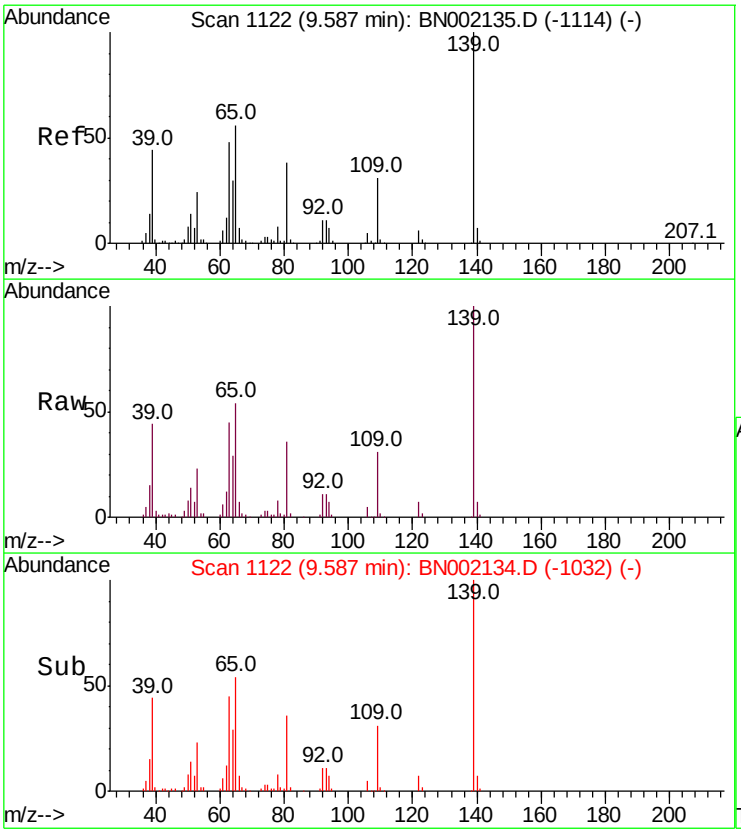
#25
Isophorone
Concen: 23.838 ng
RT: 9.40 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 82 Resp: 773042

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	17.9	12.1	18.1

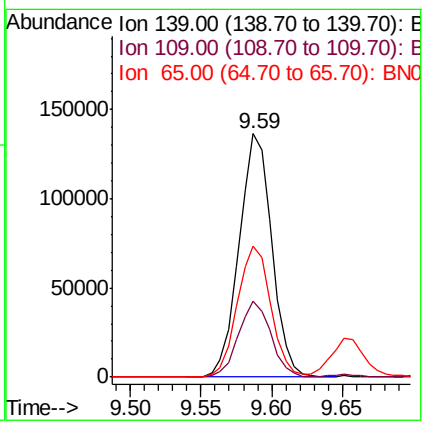


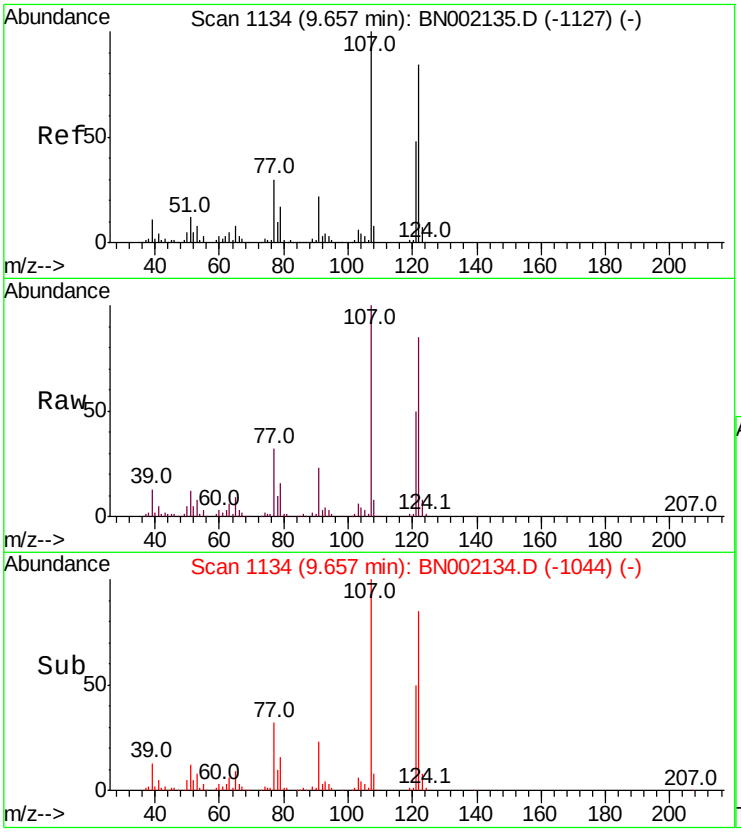


#26
2-Nitrophenol
Concen: 28.251 ng
RT: 9.59 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:139 Resp: 222117

Ion	Ratio	Lower	Upper
139	100		
109	31.3	24.2	36.2
65	53.8	47.4	71.0



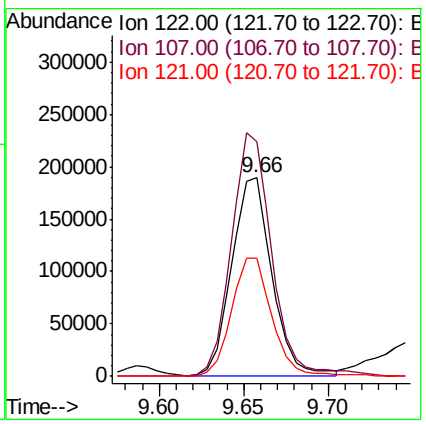


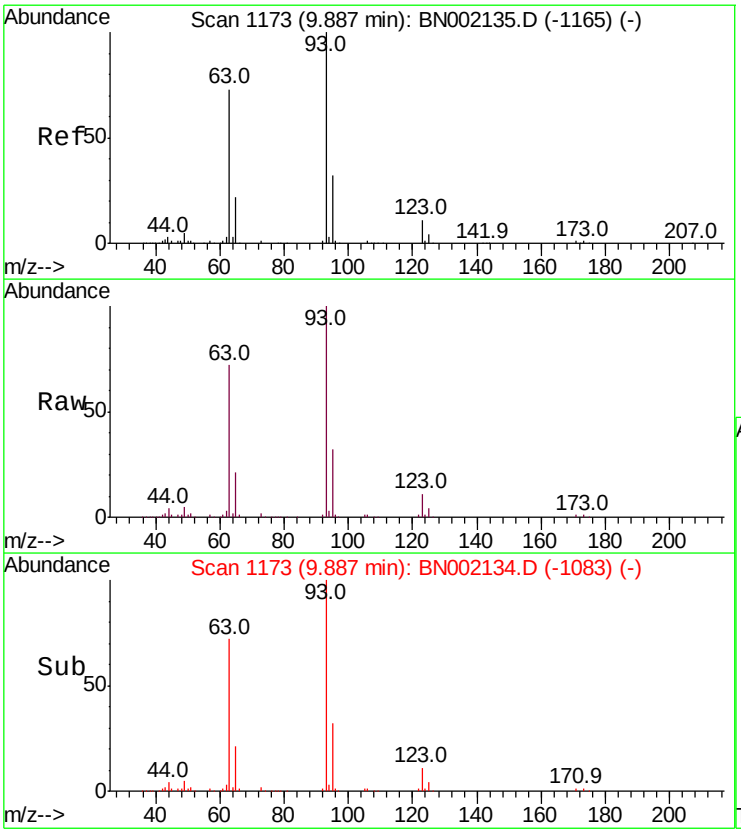
#27
2,4-Dimethylphenol
Concen: 24.408 ng
RT: 9.66 min Scan# 1134
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:122 Resp: 313282

Ion	Ratio	Lower	Upper
122	100		
107	118.3	100.2	150.2
121	59.5	44.4	66.6

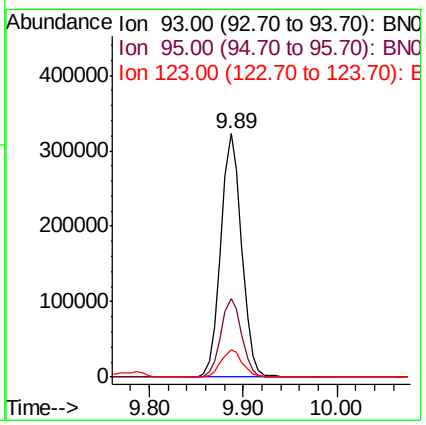


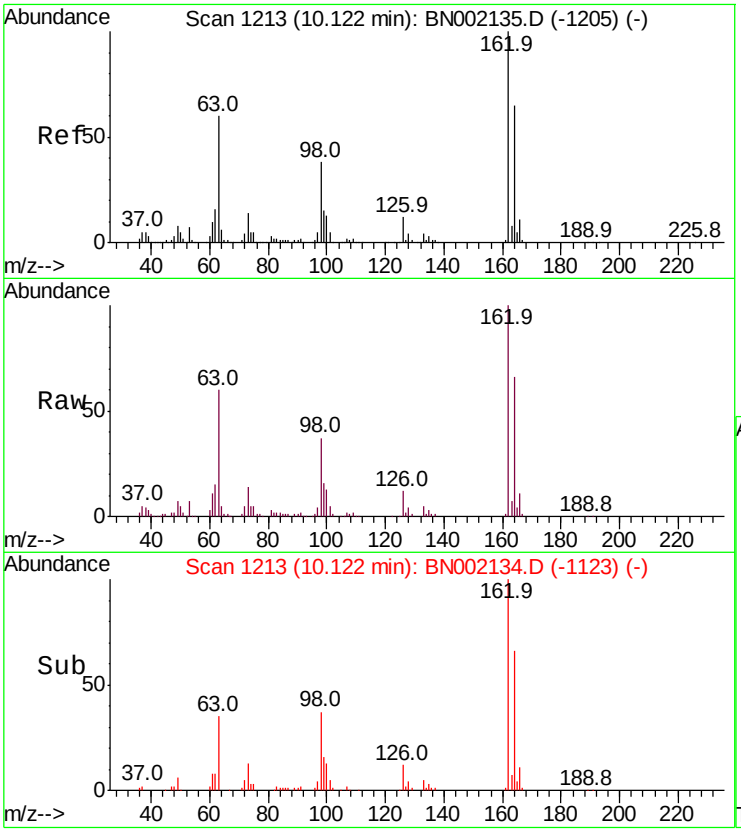


#28
bis(2-Chloroethoxy)methane
Concen: 23.590 ng
RT: 9.89 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion: 93 Resp: 498755

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.3	36.5
123	11.4	8.4	12.6



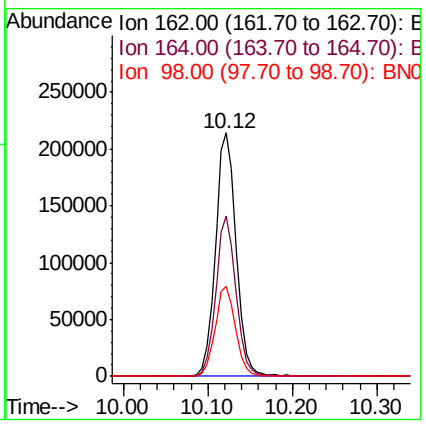


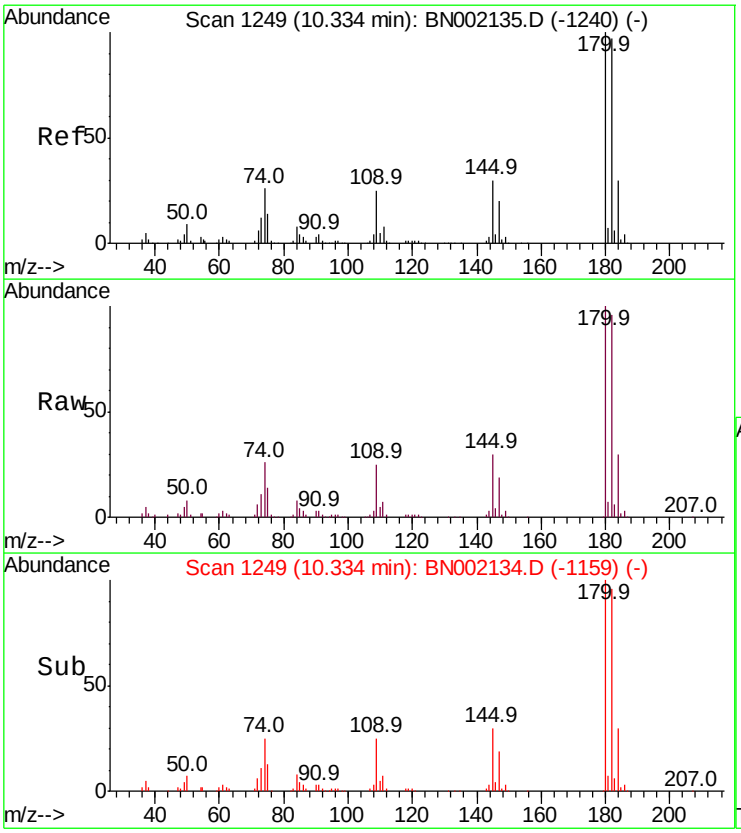
#29
2,4-Dichlorophenol
Concen: 28.881 ng
RT: 10.12 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:162 Resp: 365034

Ion	Ratio	Lower	Upper
162	100		
164	66.1	48.0	88.0
98	37.2	21.1	61.1

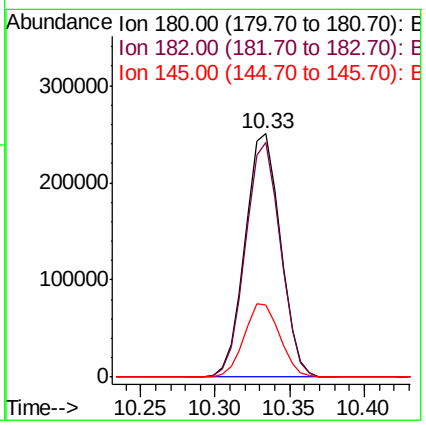


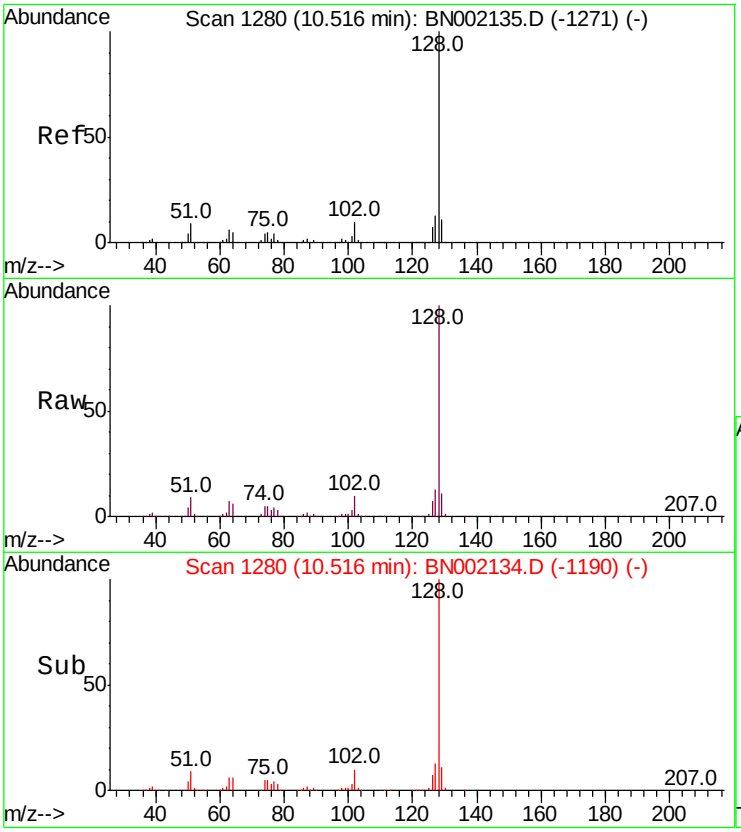


#30
1,2,4-Trichlorobenzene
Concen: 26.970 ng
RT: 10.33 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:180 Resp: 410879

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.5	116.3
145	29.7	23.4	35.2



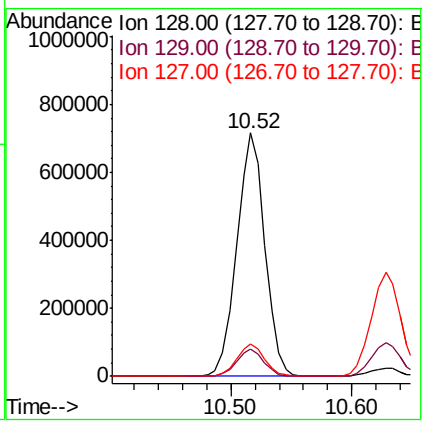


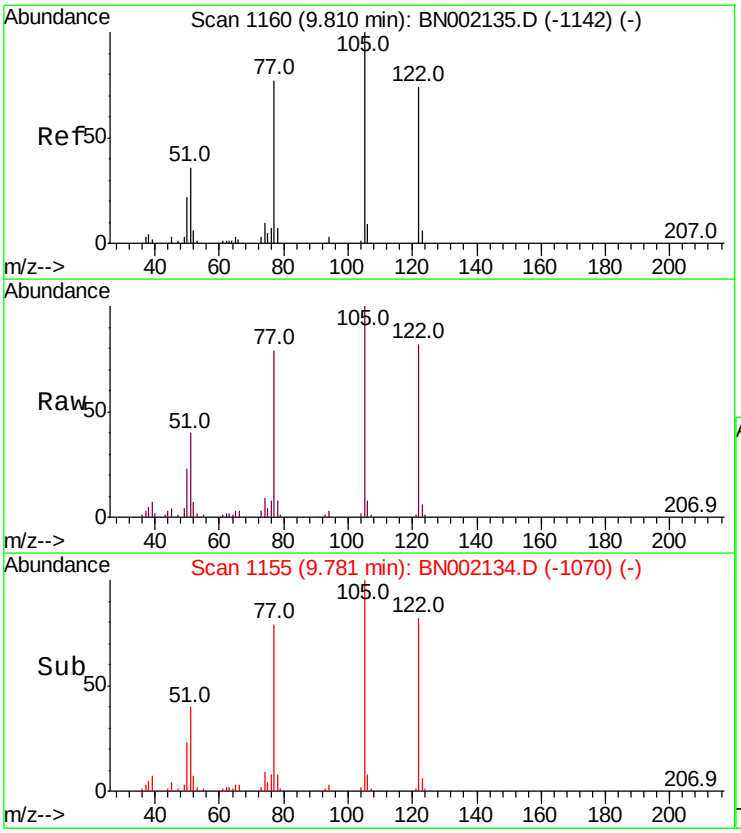
#31
Naphthalene
Concen: 22.977 ng
RT: 10.52 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:128 Resp: 1152577

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.1	11.6	17.4

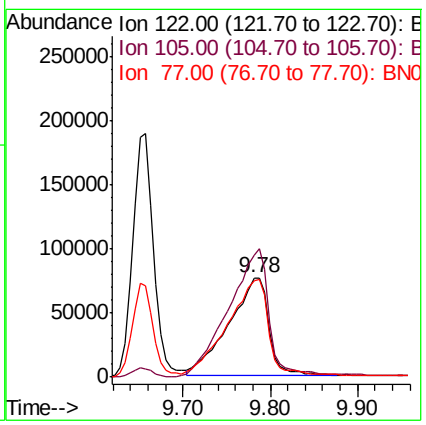


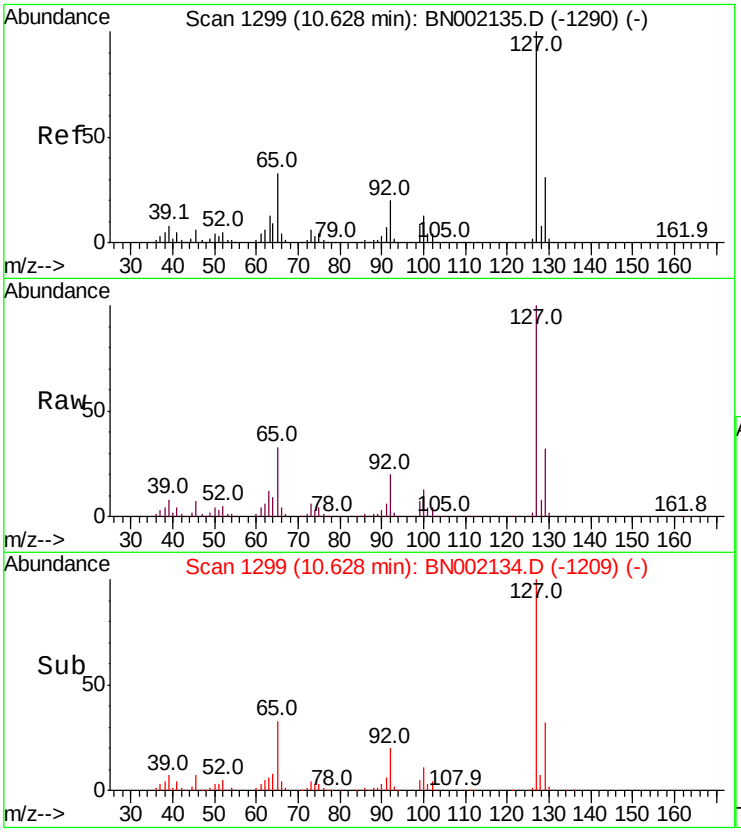


#32
Benzoic acid
Concen: 21.293 ng
RT: 9.78 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:122 Resp: 236818

Ion	Ratio	Lower	Upper
122	100		
105	122.5	123.5	163.5#
77	96.3	85.7	125.7



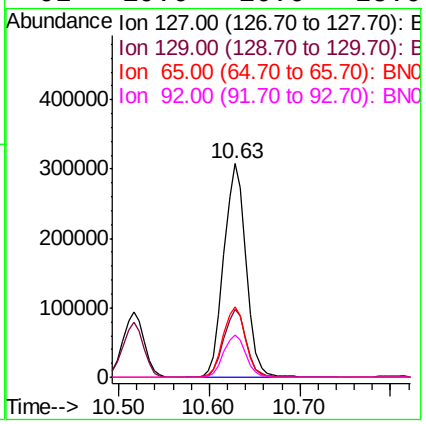


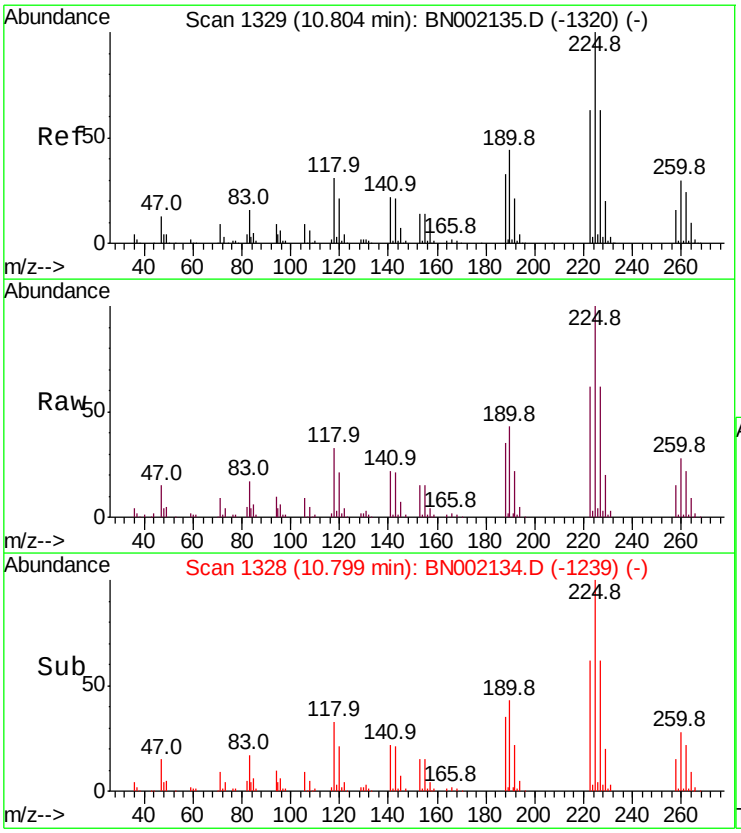
#33
4-Chloroaniline
Concen: 25.628 ng
RT: 10.63 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:127 Resp: 524926

Ion	Ratio	Lower	Upper
127	100		
129	31.9	24.0	36.0
65	32.8	27.0	40.4
92	19.6	16.6	25.0

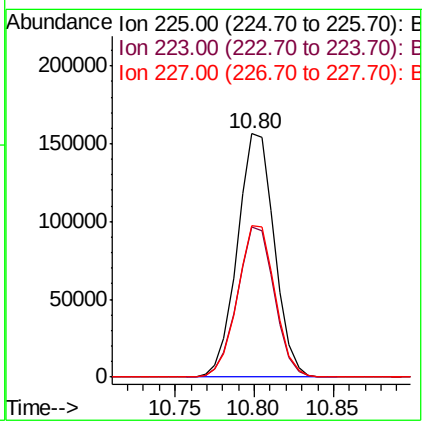


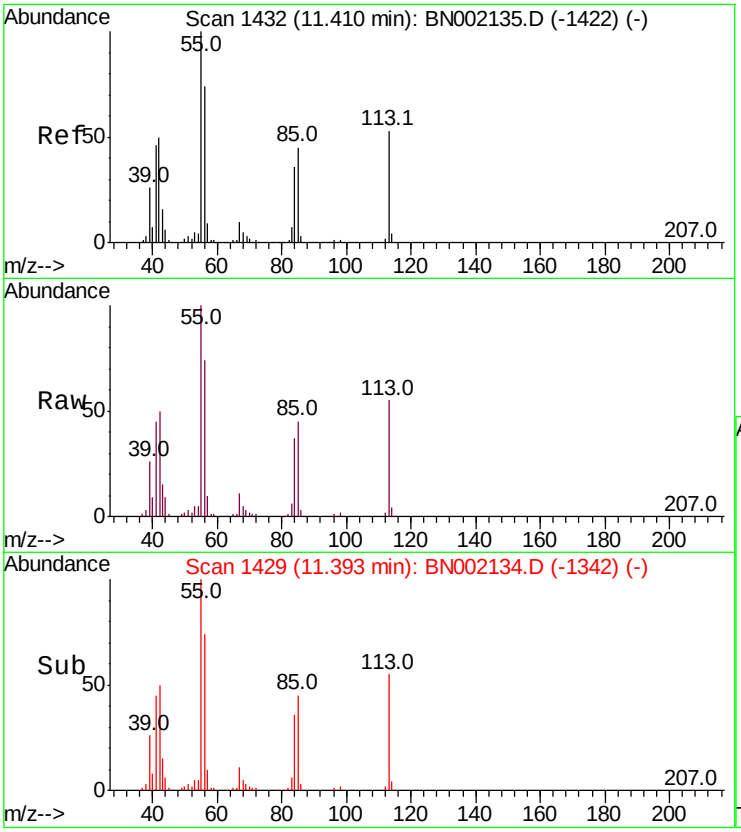


#34
Hexachlorobutadiene
Concen: 30.576 ng
RT: 10.80 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:225 Resp: 252993

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.7	74.5
227	62.1	48.1	72.1



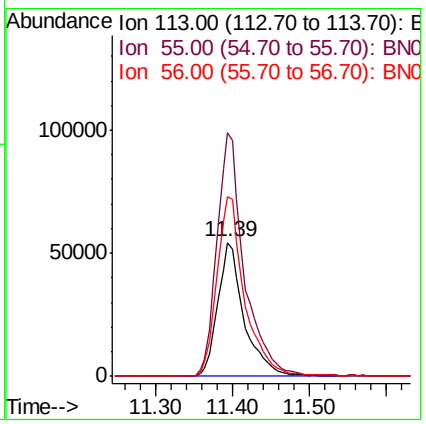


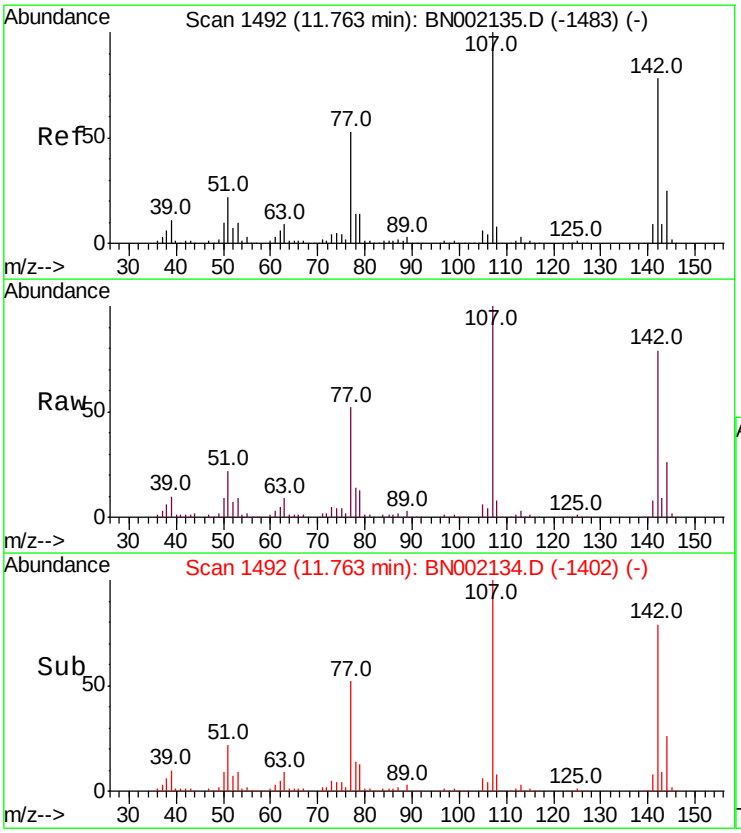
#35
Caprolactam
Concen: 29.509 ng
RT: 11.39 min Scan# 1429
Delta R.T. -0.02 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:113 Resp: 129038

Ion	Ratio	Lower	Upper
113	100		
55	181.5	120.0	160.0#
56	133.8	90.0	130.0#

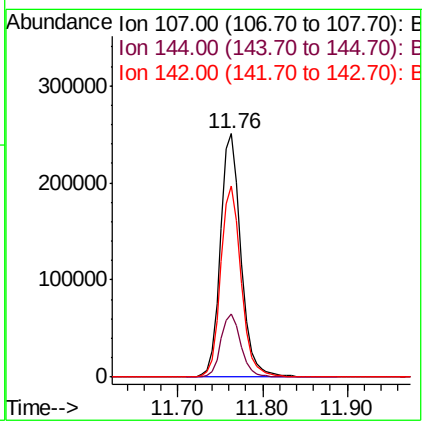


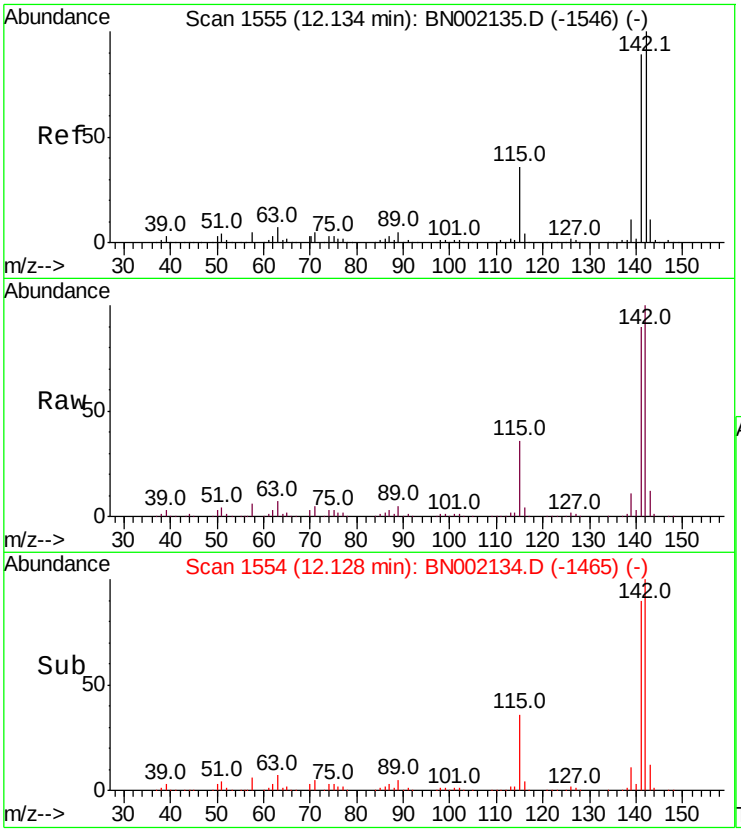


#36
4-Chloro-3-methylphenol
Concen: 28.283 ng
RT: 11.76 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:107 Resp: 422079

Ion	Ratio	Lower	Upper
107	100		
144	25.7	18.2	27.4
142	78.7	59.0	88.4



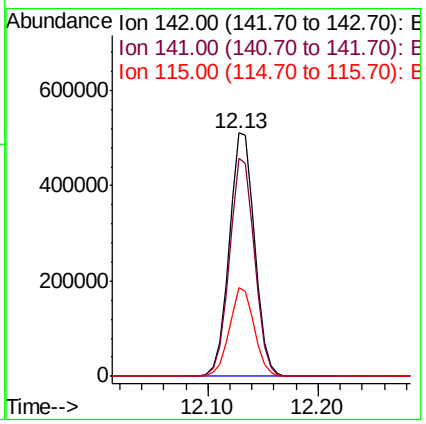


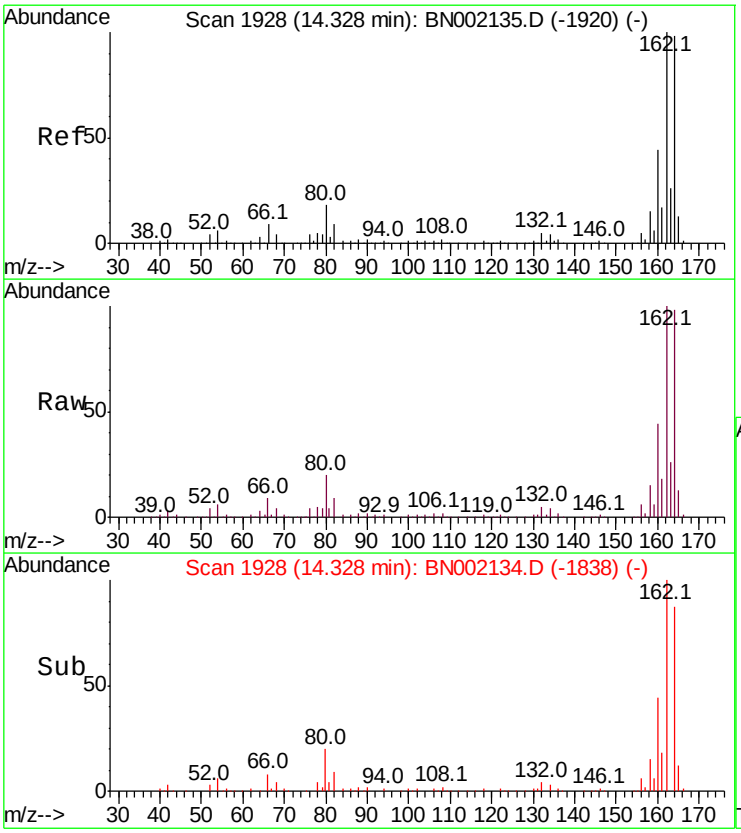
#37
2-Methylnaphthalene
Concen: 25.027 ng
RT: 12.13 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:142 Resp: 822408

Ion	Ratio	Lower	Upper
142	100		
141	89.5	67.1	100.7
115	36.2	30.7	46.1

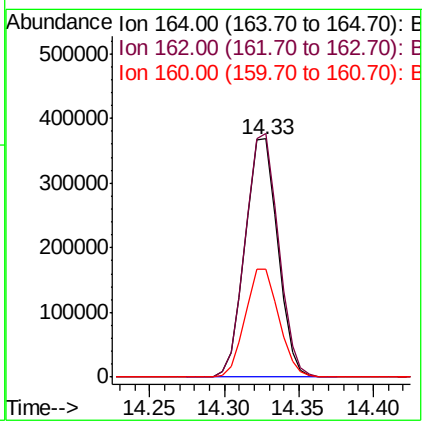


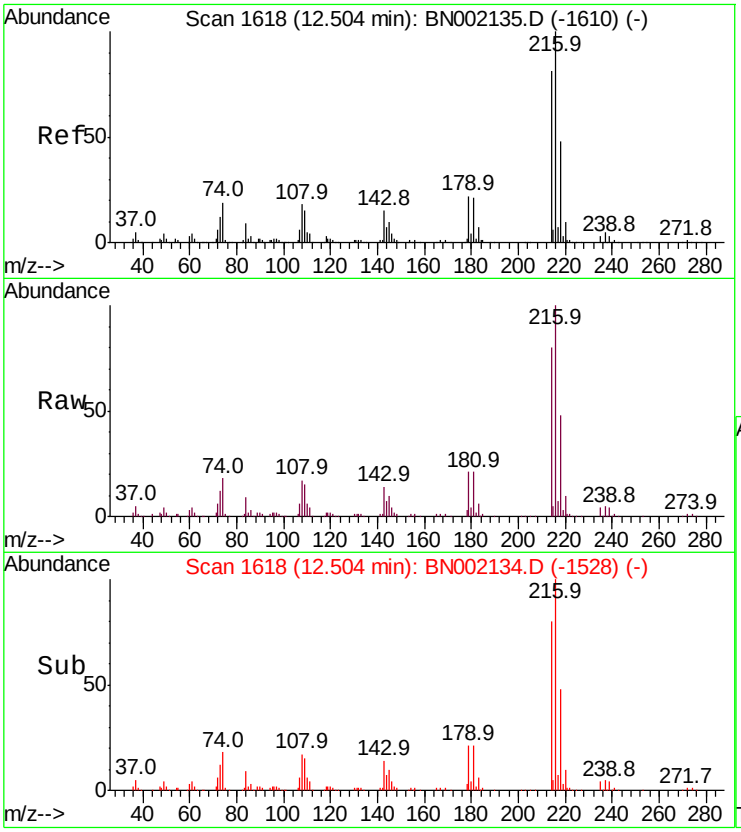


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:164 Resp: 558082

Ion	Ratio	Lower	Upper
164	100		
162	102.2	78.8	118.2
160	45.1	35.4	53.0



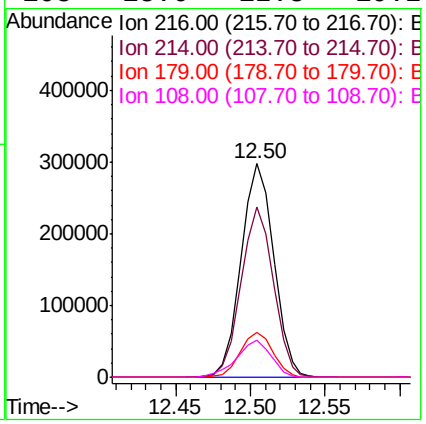


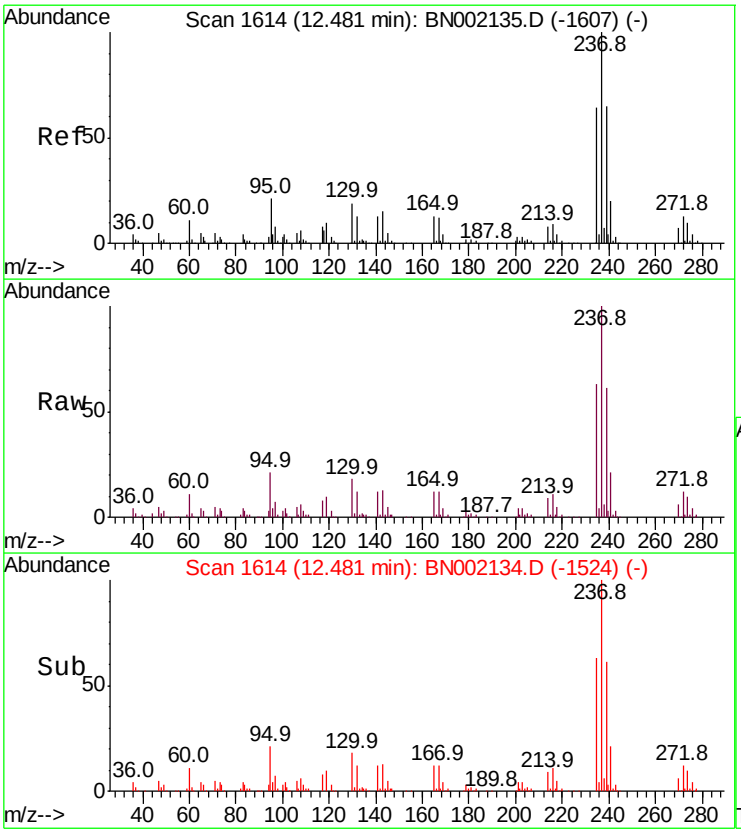
#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.013 ng
RT: 12.50 min Scan# 1618
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:216 Resp: 450207

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.0	94.4
179	21.2	17.0	25.6
108	18.6	12.8	19.2

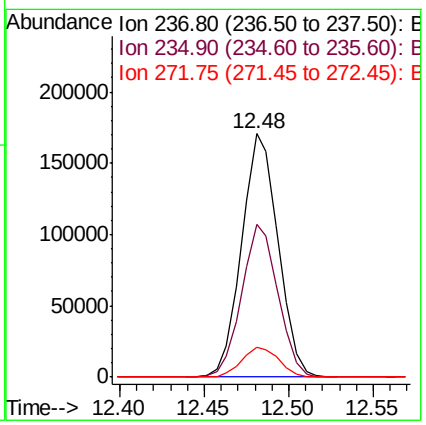


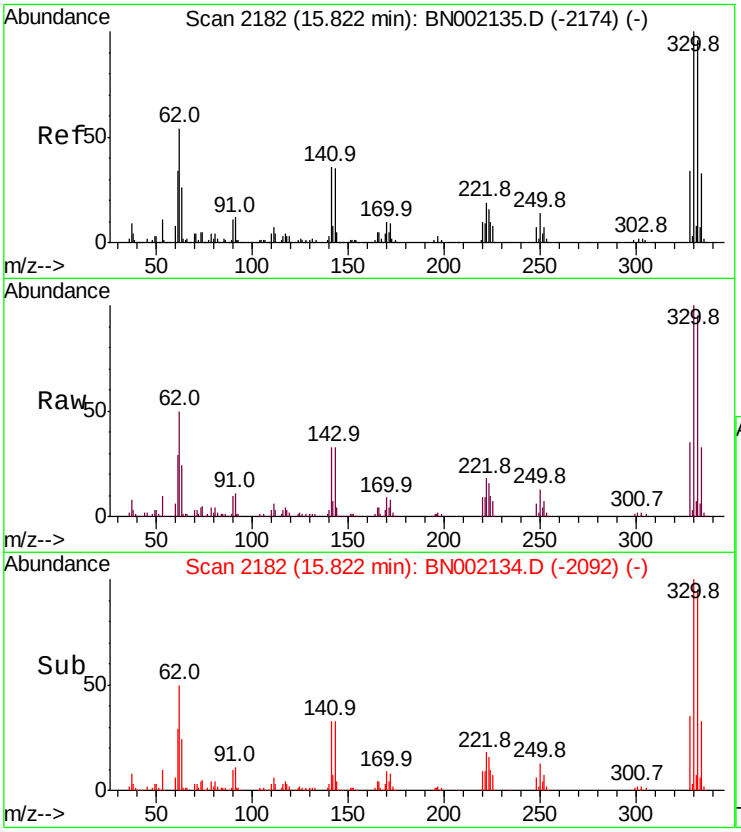


#40
Hexachlorocyclopentadiene
Concen: 25.163 ng
RT: 12.48 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:237 Resp: 255392

Ion	Ratio	Lower	Upper
237	100		
235	62.8	50.4	90.4
272	12.4	0.0	31.8



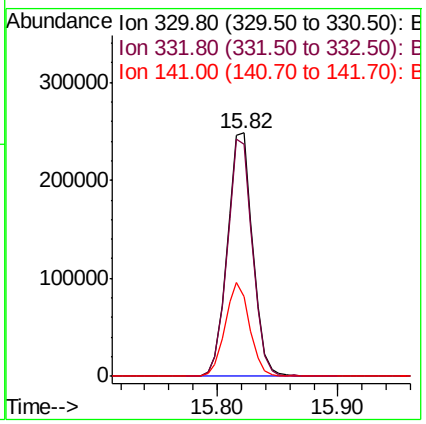


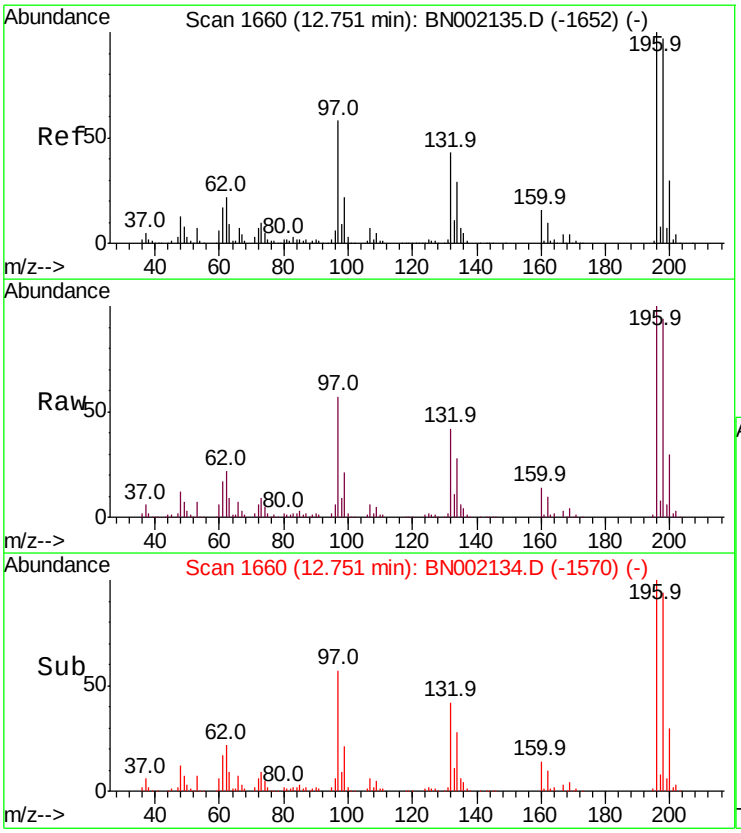
#41
2,4,6-Tribromophenol
Concen: 64.451 ng
RT: 15.82 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:330 Resp: 362104

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.0	115.6
141	37.2	25.2	37.8

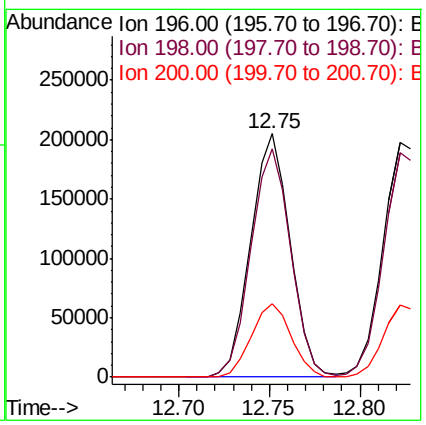


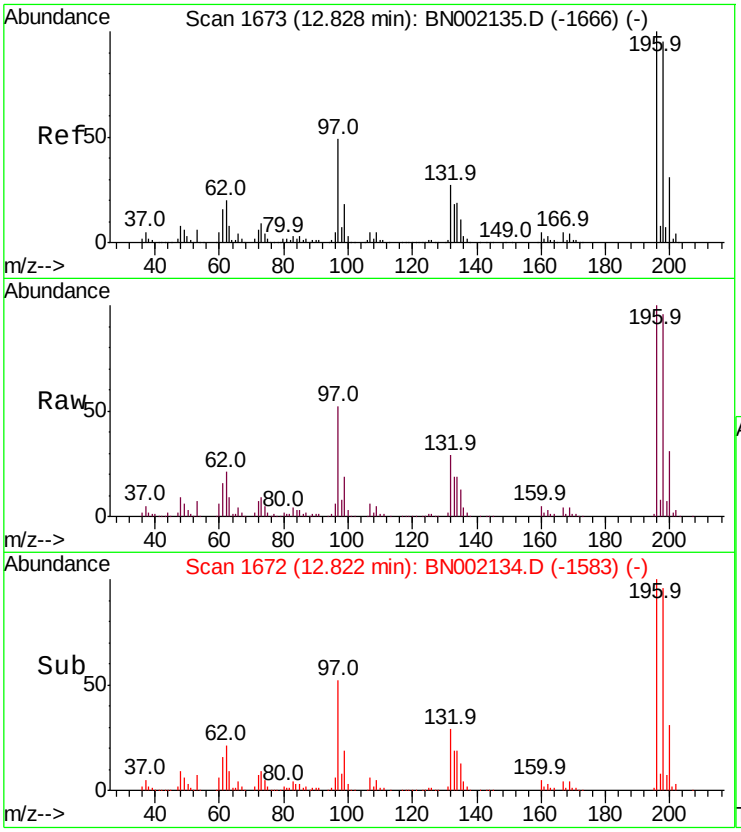


#42
2,4,6-Trichlorophenol
Concen: 29.572 ng
RT: 12.75 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:196 Resp: 310426

Ion	Ratio	Lower	Upper
196	100		
198	93.7	78.2	117.2
200	29.9	24.6	36.8



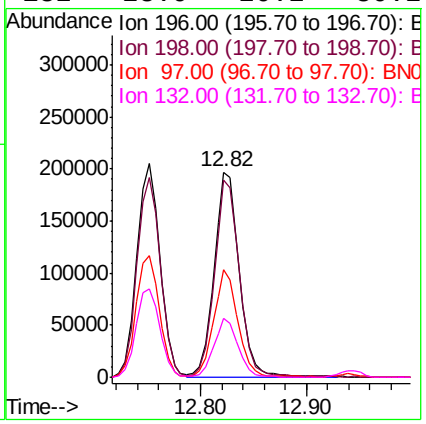


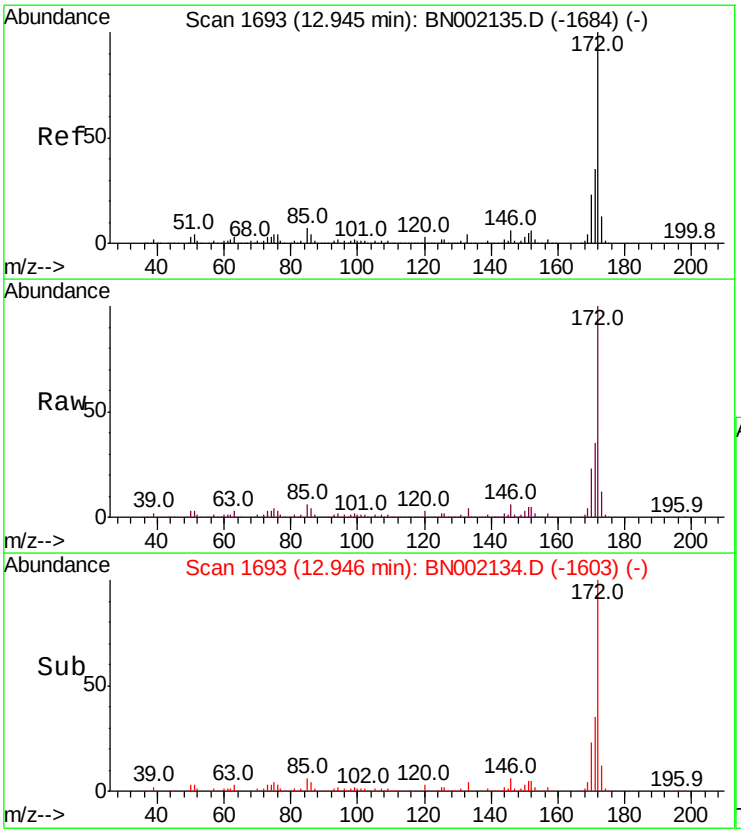
#43
2,4,5-Trichlorophenol
Concen: 26.859 ng
RT: 12.82 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:196 Resp: 325649

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.2	114.4
97	52.3	38.7	58.1
132	28.9	20.2	30.2

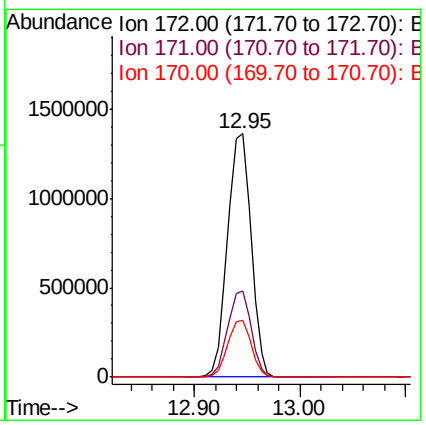


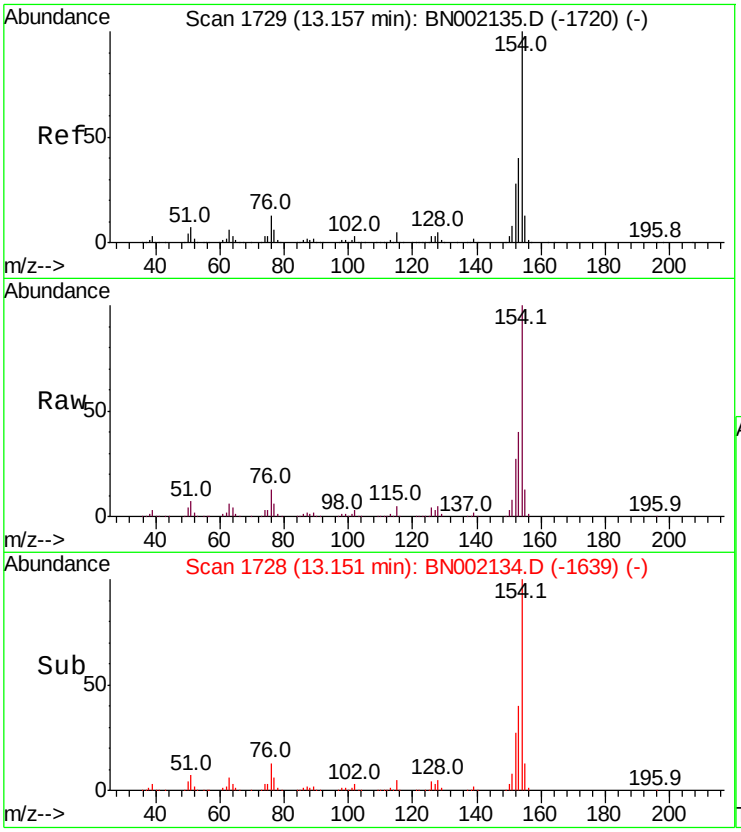


#44
2-Fluorobiphenyl
Concen: 51.789 ng
RT: 12.95 min Scan# 1693
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:172 Resp: 2093699

Ion	Ratio	Lower	Upper
172	100		
171	35.2	30.0	45.0
170	23.1	19.5	29.3



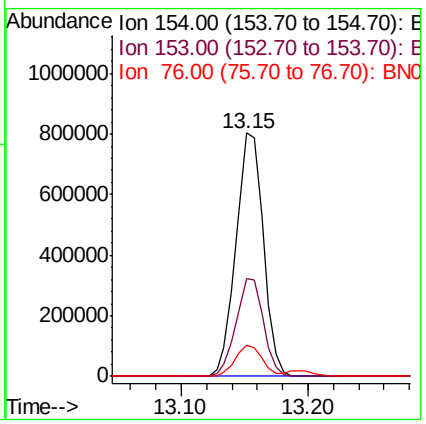


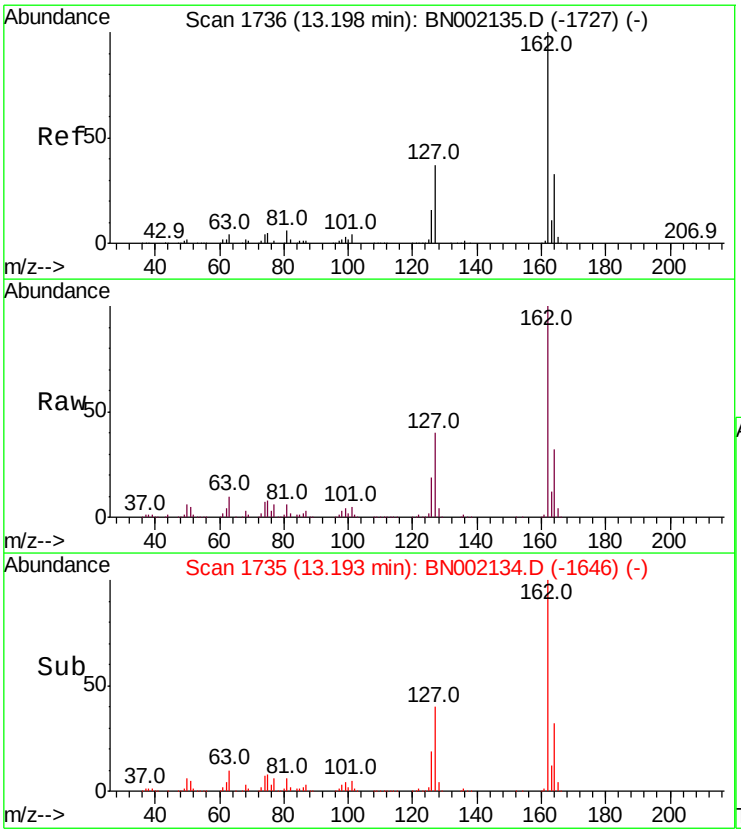
#45
1,1'-Biphenyl
Concen: 23.951 ng
RT: 13.15 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 1196421

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.8	59.8
76	12.9	0.0	31.9

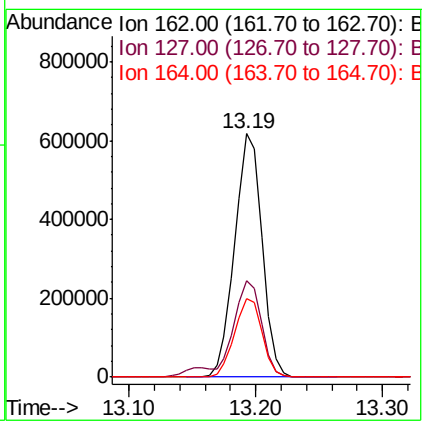


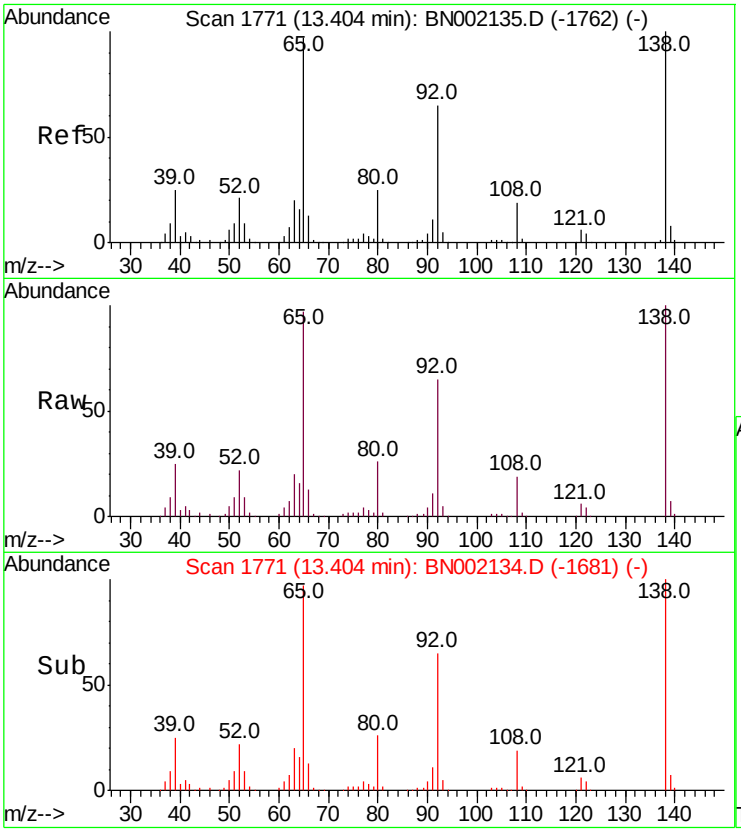


#46
2-Chloronaphthalene
Concen: 24.614 ng
RT: 13.19 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:162 Resp: 921891

Ion	Ratio	Lower	Upper
162	100		
127	39.5	30.7	46.1
164	32.4	26.0	39.0



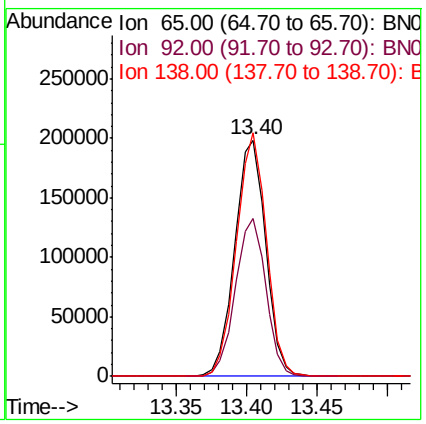


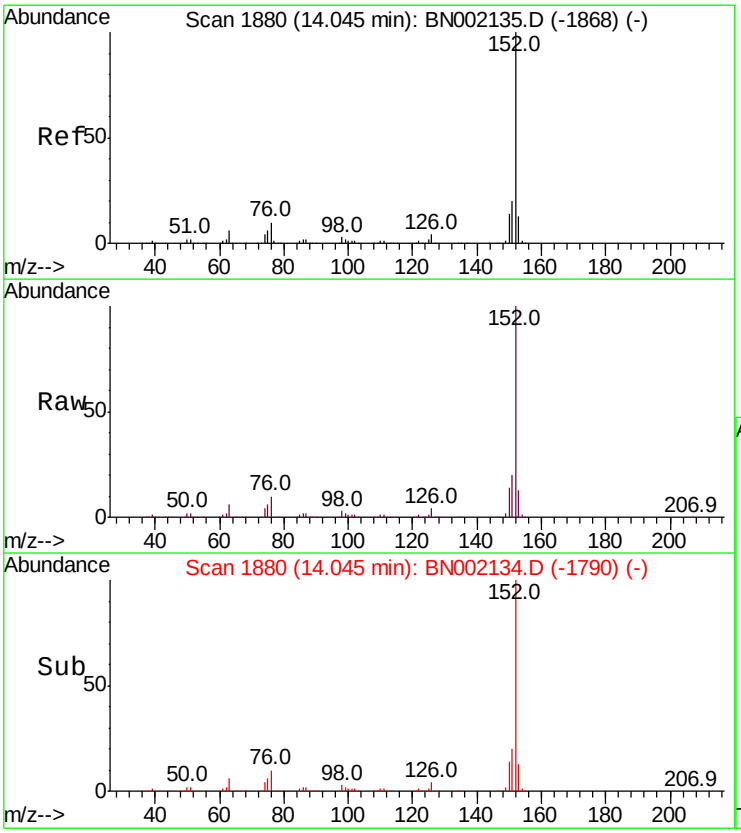
#47
2-Nitroaniline
Concen: 28.020 ng
RT: 13.40 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion: 65 Resp: 304454

Ion	Ratio	Lower	Upper
65	100		
92	66.5	54.6	82.0
138	102.9	72.9	109.3

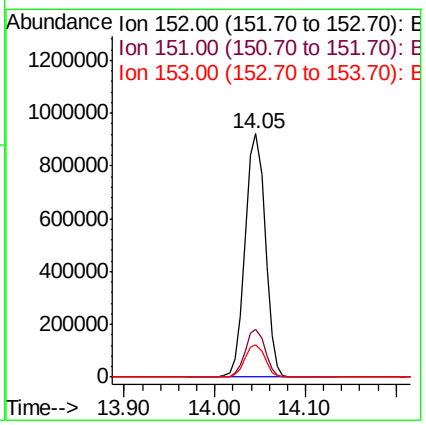


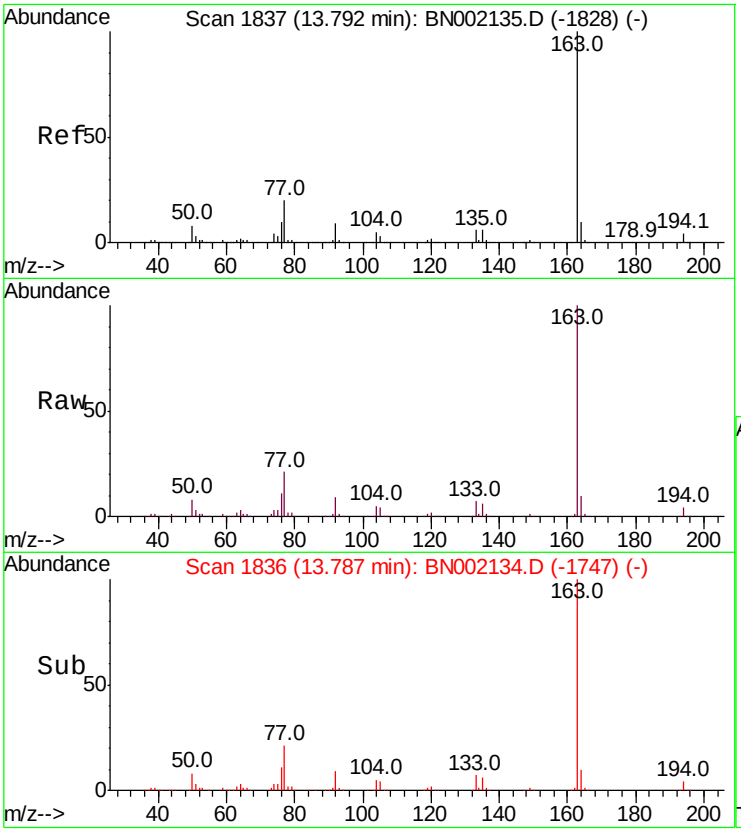


#48
Acenaphthylene
Concen: 23.890 ng
RT: 14.05 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:152 Resp: 1418416

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.2	25.8
153	13.1	10.2	15.4



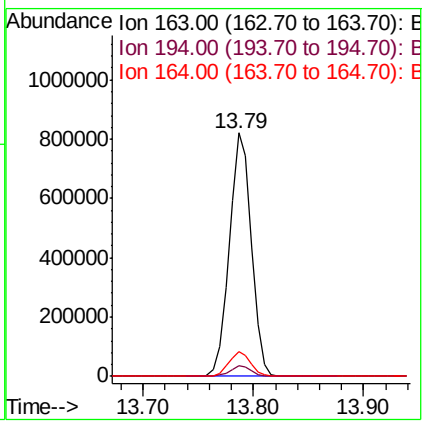


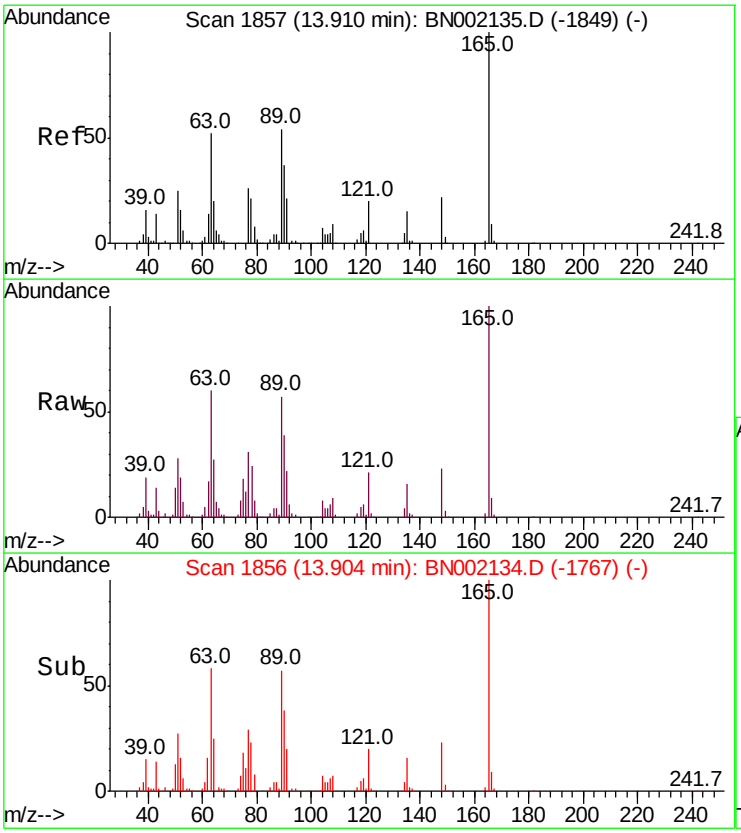
#49
Dimethylphthalate
Concen: 25.647 ng
RT: 13.79 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:163 Resp: 1143800

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

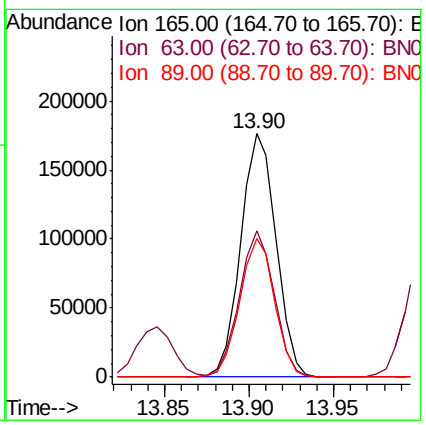


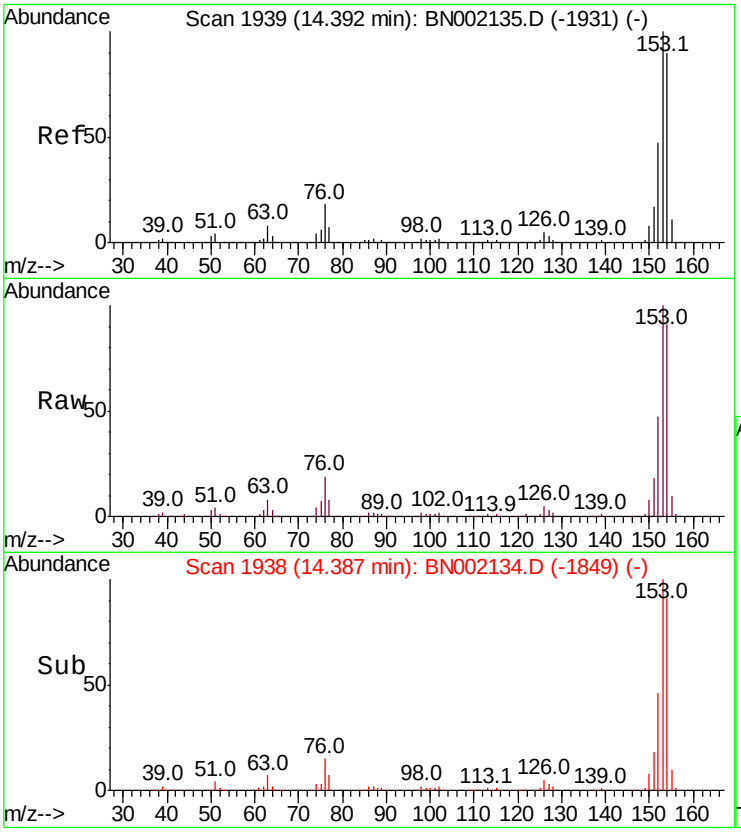


#50
2,6-Dinitrotoluene
Concen: 27.154 ng
RT: 13.90 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:165 Resp: 256504

Ion	Ratio	Lower	Upper
165	100		
63	60.2	52.7	79.1
89	57.1	49.2	73.8



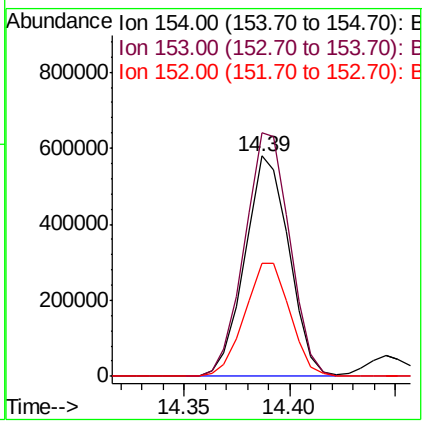


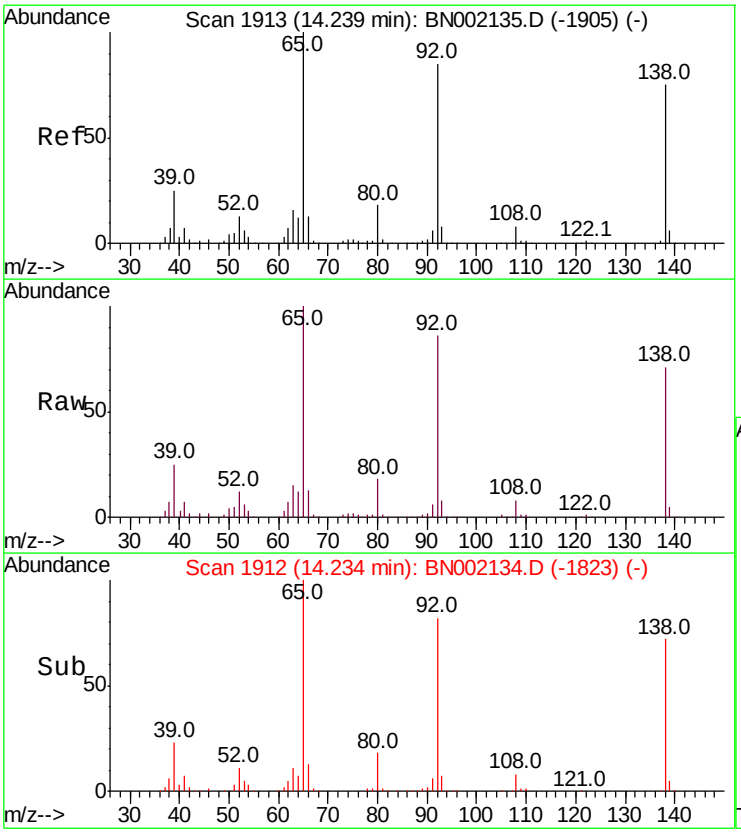
#51
Acenaphthene
Concen: 23.322 ng
RT: 14.39 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:154 Resp: 844056

Ion	Ratio	Lower	Upper
154	100		
153	110.4	90.4	135.6
152	51.6	41.6	62.4

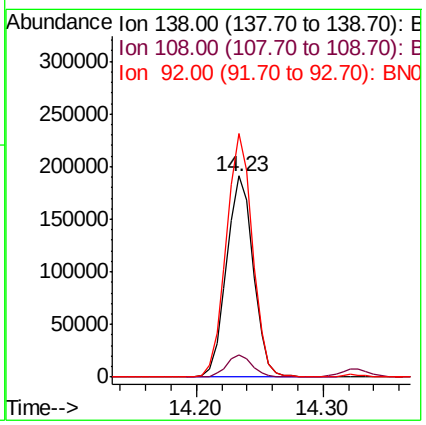


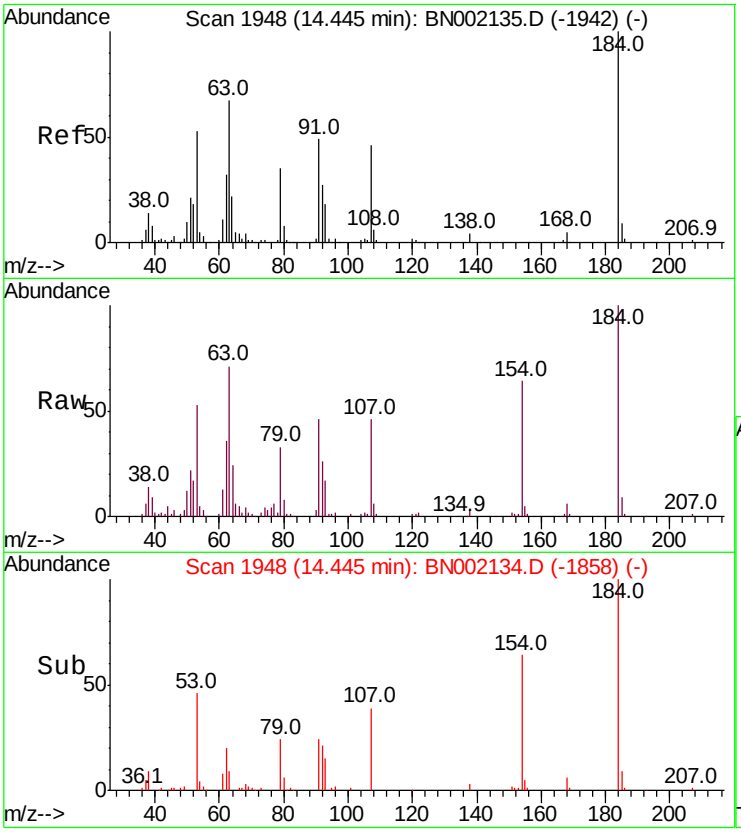


#52
3-Nitroaniline
Concen: 25.966 ng
RT: 14.23 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:138 Resp: 279164

Ion	Ratio	Lower	Upper
138	100		
108	11.1	17.5	26.3#
92	121.0	105.8	158.8



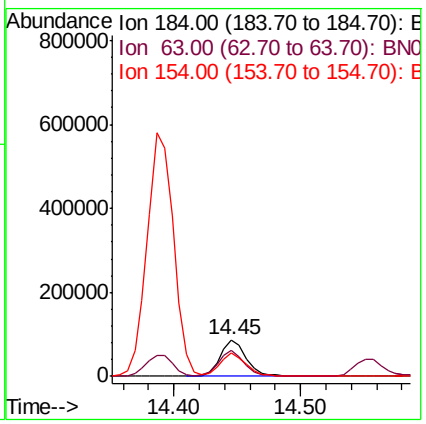


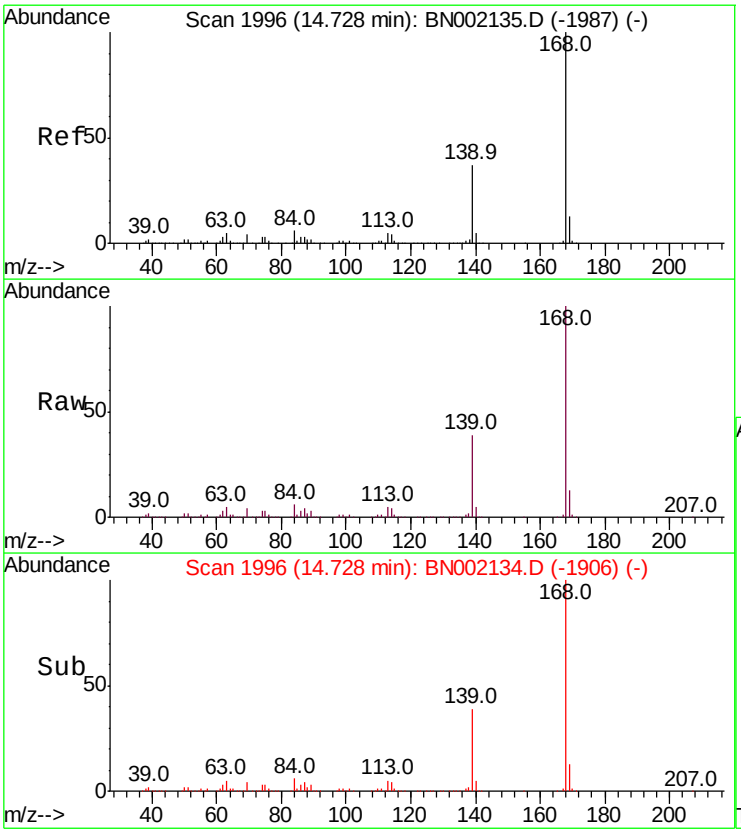
#53
2,4-Dinitrophenol
Concen: 29.131 ng
RT: 14.45 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:184 Resp: 124987

Ion	Ratio	Lower	Upper
184	100		
63	70.8	56.0	84.0
154	63.9	48.0	72.0

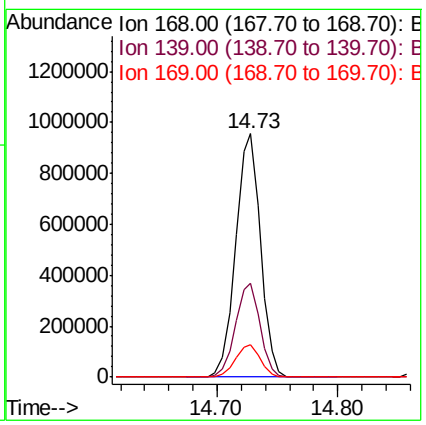


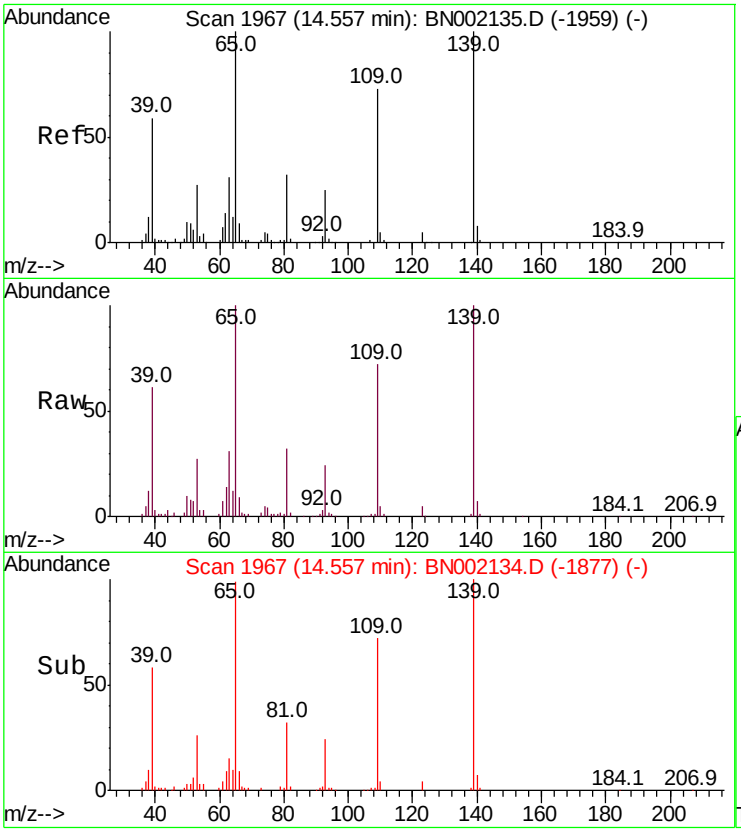


#54
Dibenzofuran
Concen: 25.897 ng
RT: 14.73 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:168 Resp: 1364227

Ion	Ratio	Lower	Upper
168	100		
139	38.6	28.6	43.0
169	13.3	11.2	16.8



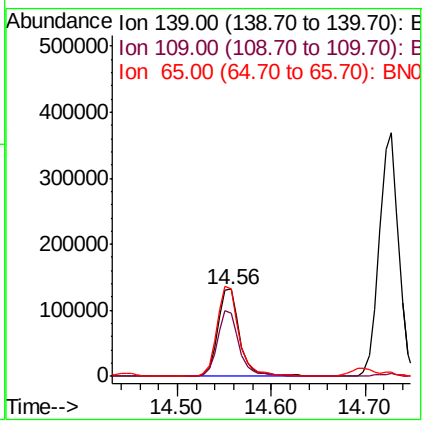


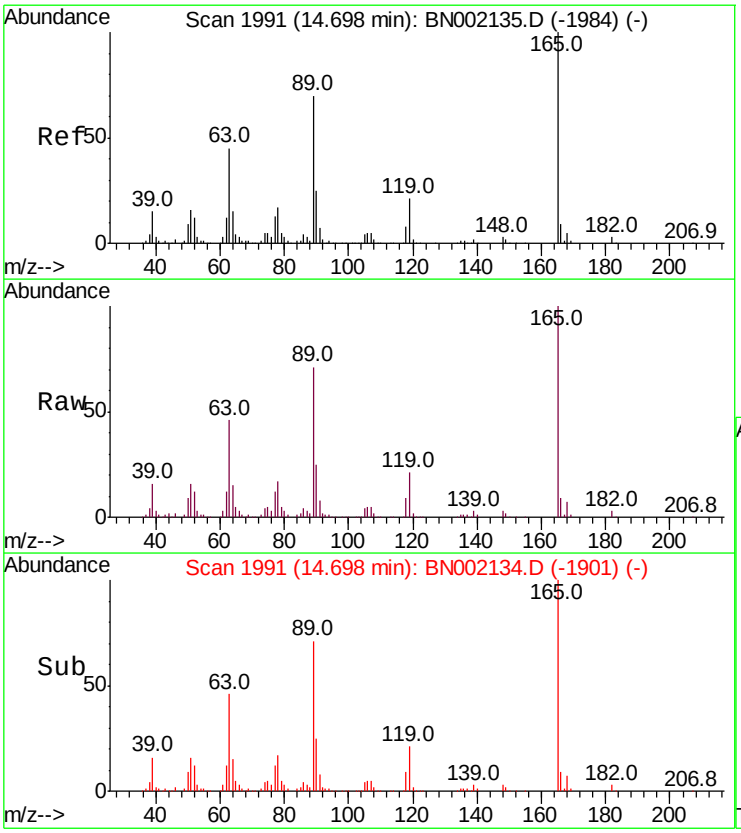
#55
4-Nitrophenol
Concen: 27.021 ng
RT: 14.56 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:139 Resp: 215718

Ion	Ratio	Lower	Upper
139	100		
109	72.5	62.2	102.2
65	99.7	97.2	137.2

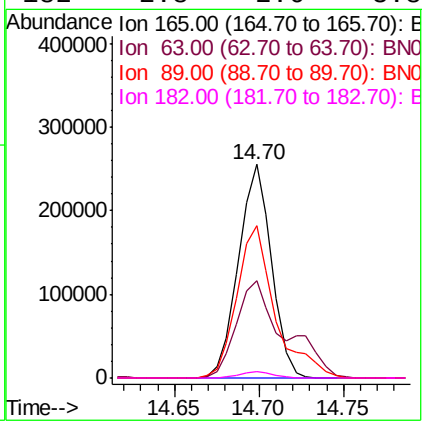


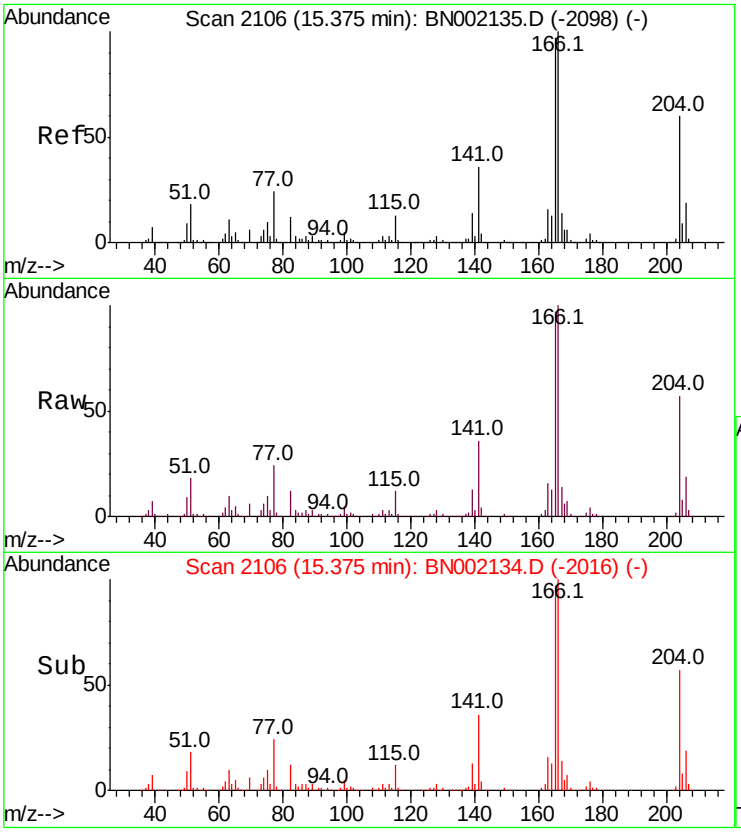


#56
2,4-Dinitrotoluene
Concen: 28.021 ng
RT: 14.70 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:165 Resp: 346544

Ion	Ratio	Lower	Upper
165	100		
63	45.7	42.0	63.0
89	71.3	66.9	100.3
182	2.8	2.6	3.8



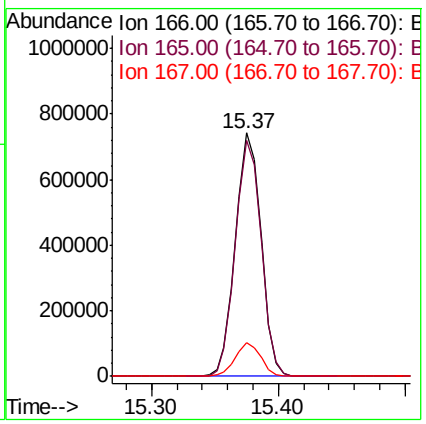


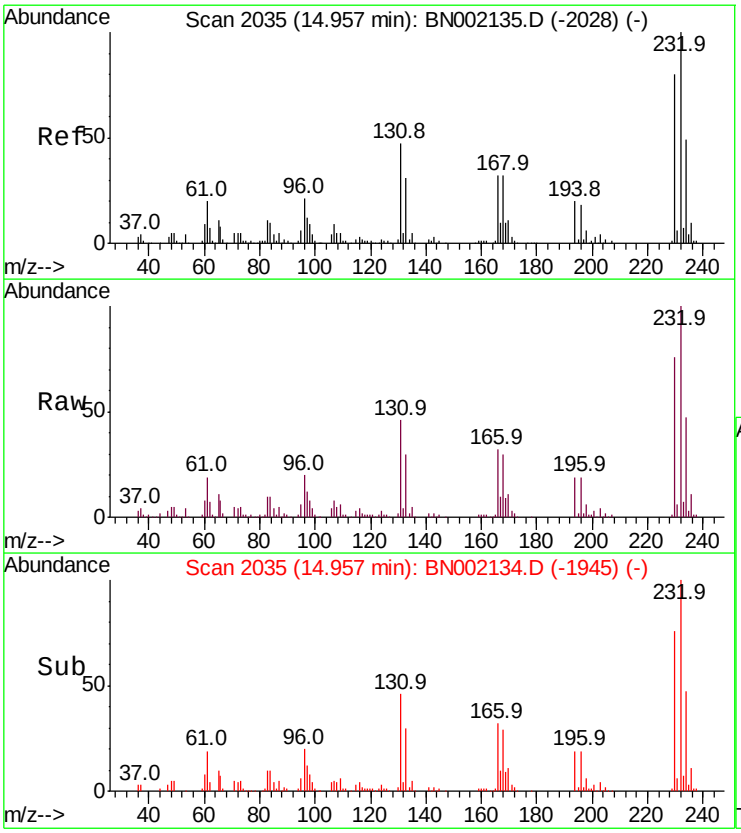
#57
Fluorene
Concen: 24.949 ng
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:166 Resp: 1039065

Ion	Ratio	Lower	Upper
166	100		
165	97.2	80.6	121.0
167	13.8	10.4	15.6

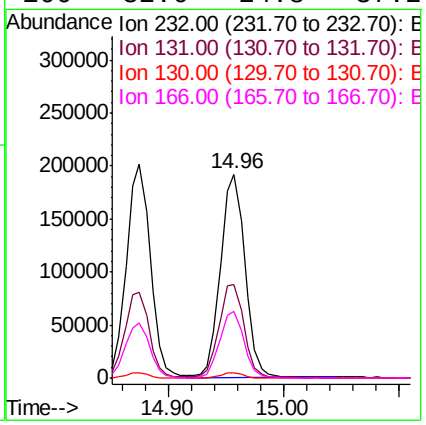


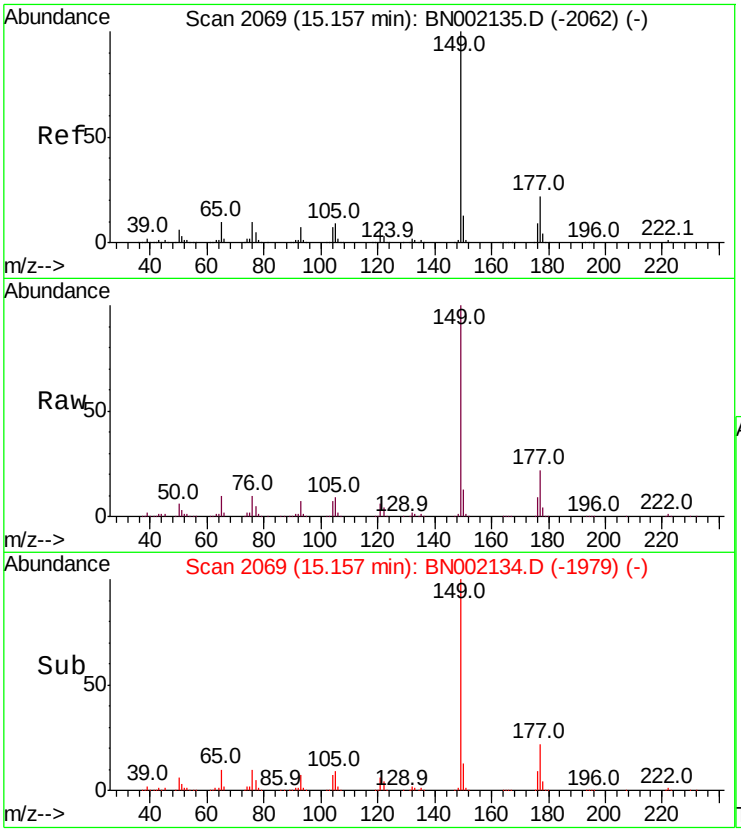


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.411 ng
RT: 14.96 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:232 Resp: 283430

Ion	Ratio	Lower	Upper
232	100		
131	46.4	33.5	50.3
130	2.3	2.2	3.2
166	32.6	24.8	37.2



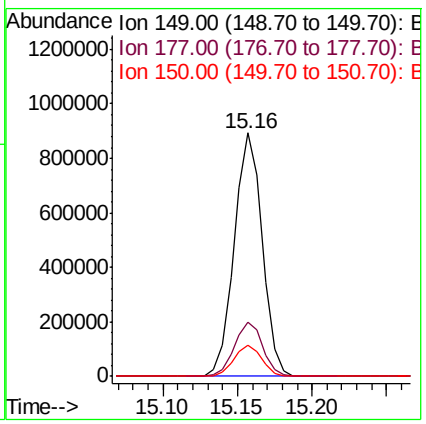


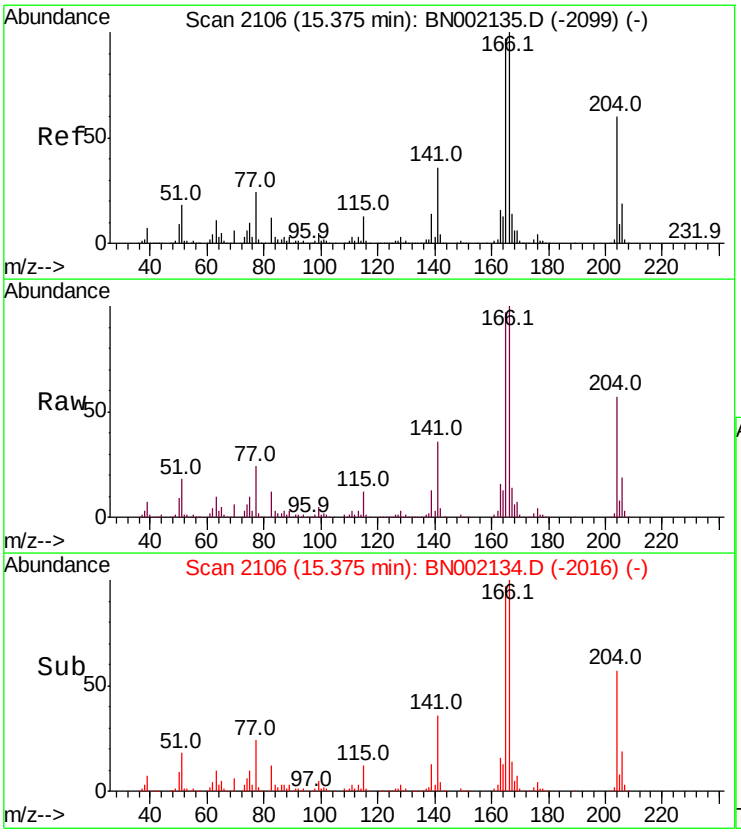
#59
Diethylphthalate
Concen: 26.350 ng
RT: 15.16 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 1164698

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.5	27.7
150	12.6	10.2	15.2

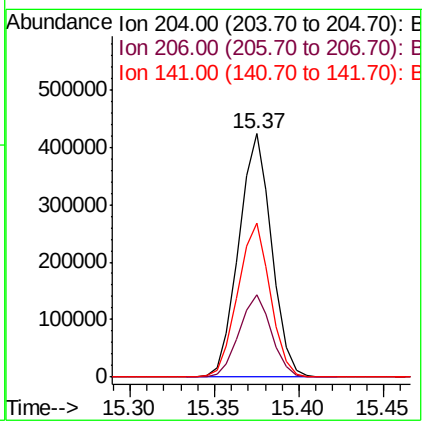


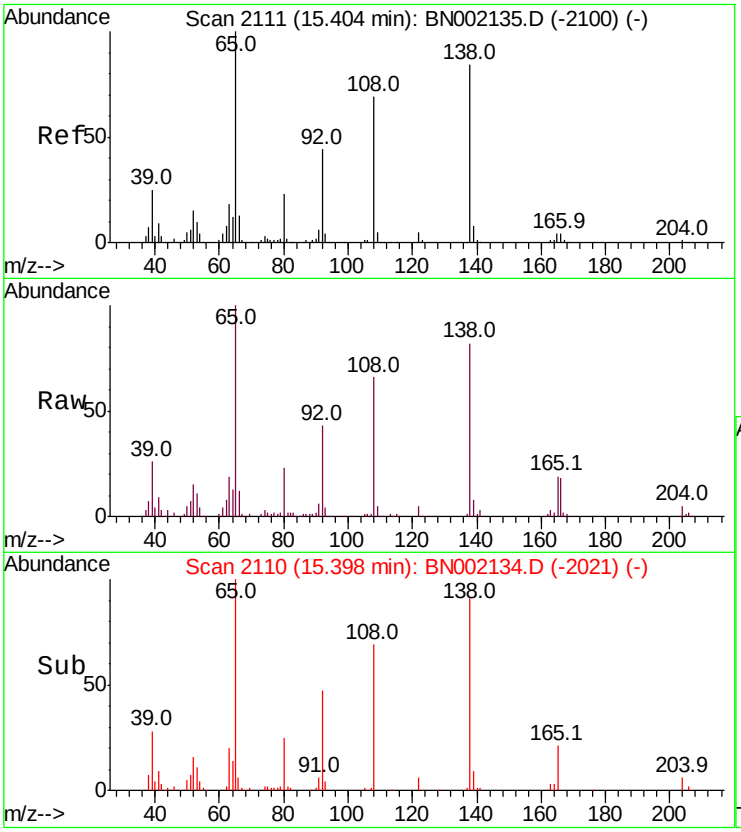


#60
4-Chlorophenyl-phenylether
Concen: 29.358 ng
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:204 Resp: 571547

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.2
141	63.4	45.8	68.6



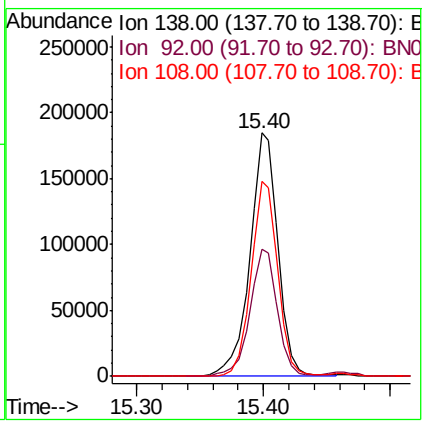


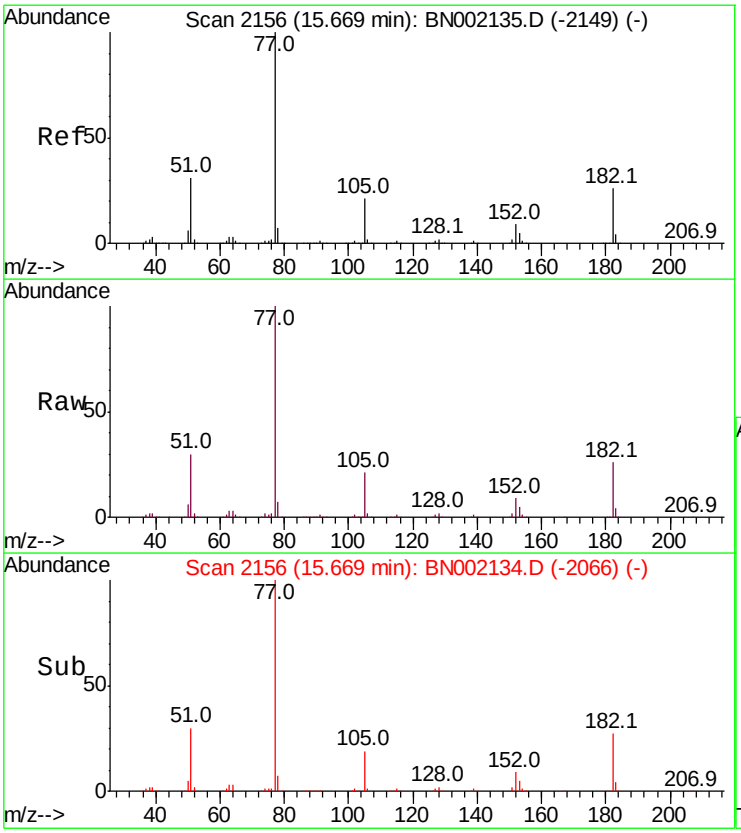
#61
4-Nitroaniline
Concen: 26.966 ng
RT: 15.40 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:138 Resp: 285199

Ion	Ratio	Lower	Upper
138	100		
92	52.3	40.1	80.1
108	79.9	65.4	105.4

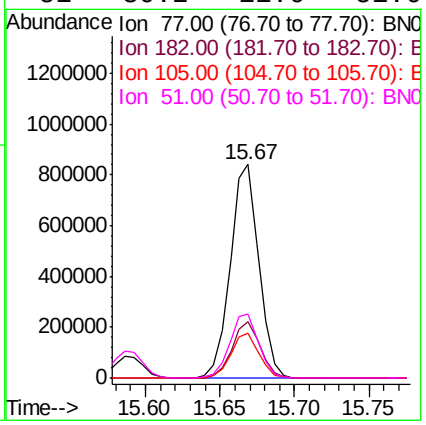


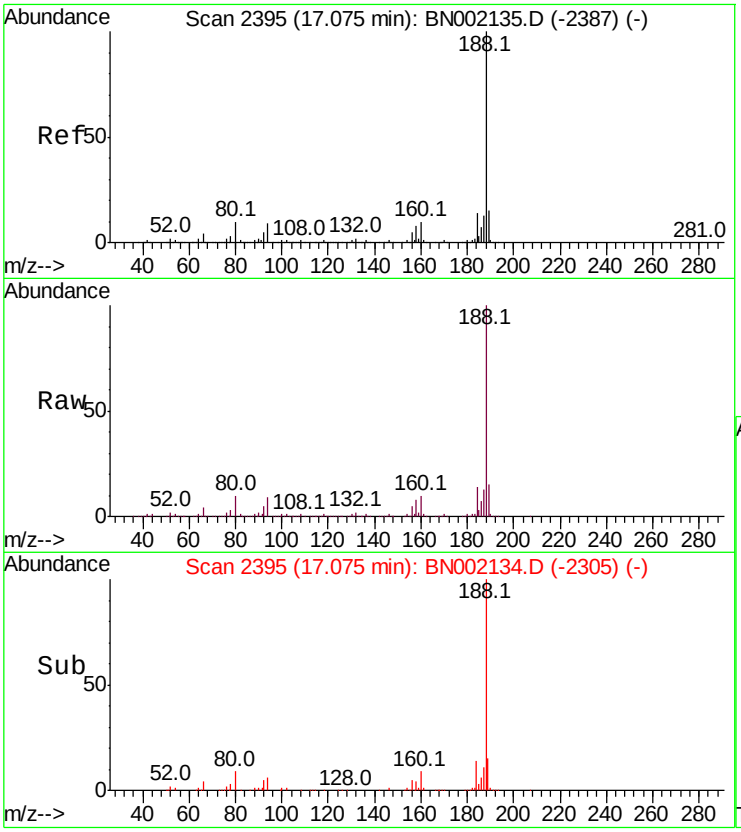


#62
Azobenzene
Concen: 23.602 ng
RT: 15.67 min Scan# 2156
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion: 77 Resp: 1117060

Ion	Ratio	Lower	Upper
77	100		
182	26.5	7.4	47.4
105	20.9	0.3	40.3
51	30.2	11.6	51.6



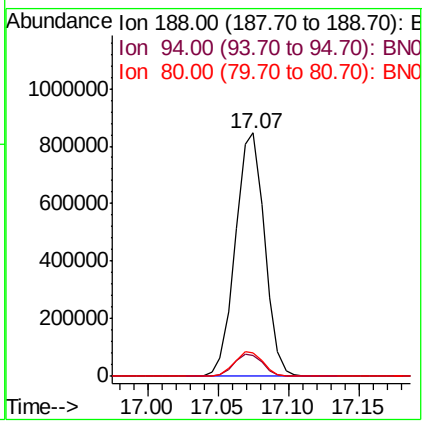


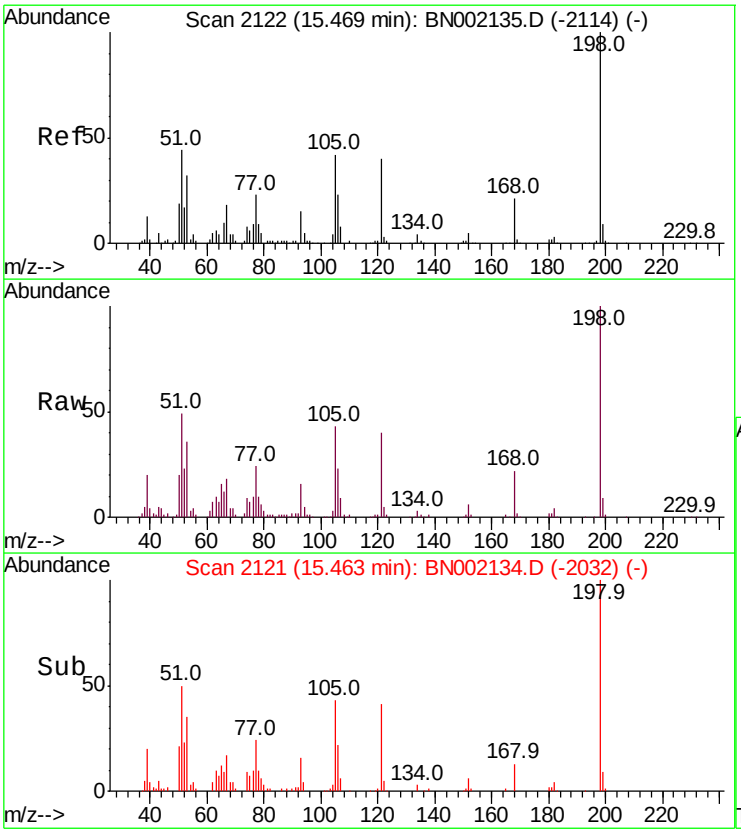
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2395
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:188 Resp: 1217691

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.9	10.3
80	9.6	7.7	11.5

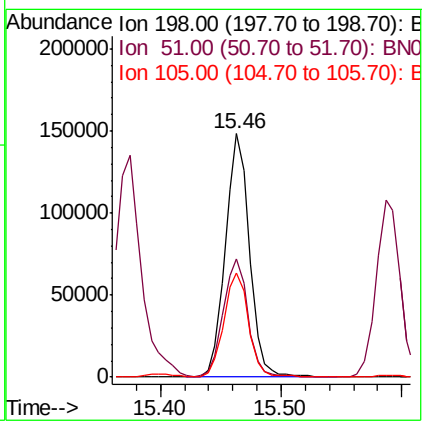


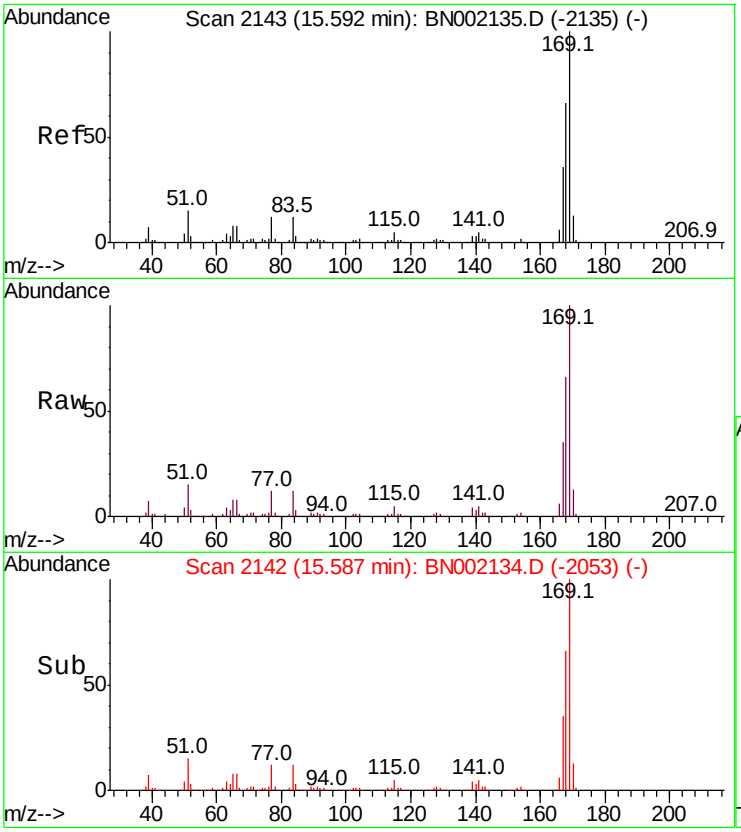


#64
4,6-Dinitro-2-methylphenol
Concen: 27.353 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:198 Resp: 205726

Ion	Ratio	Lower	Upper
198	100		
51	48.6	30.6	70.6
105	42.6	23.8	63.8



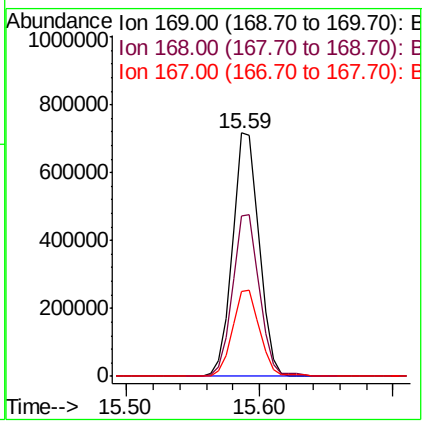


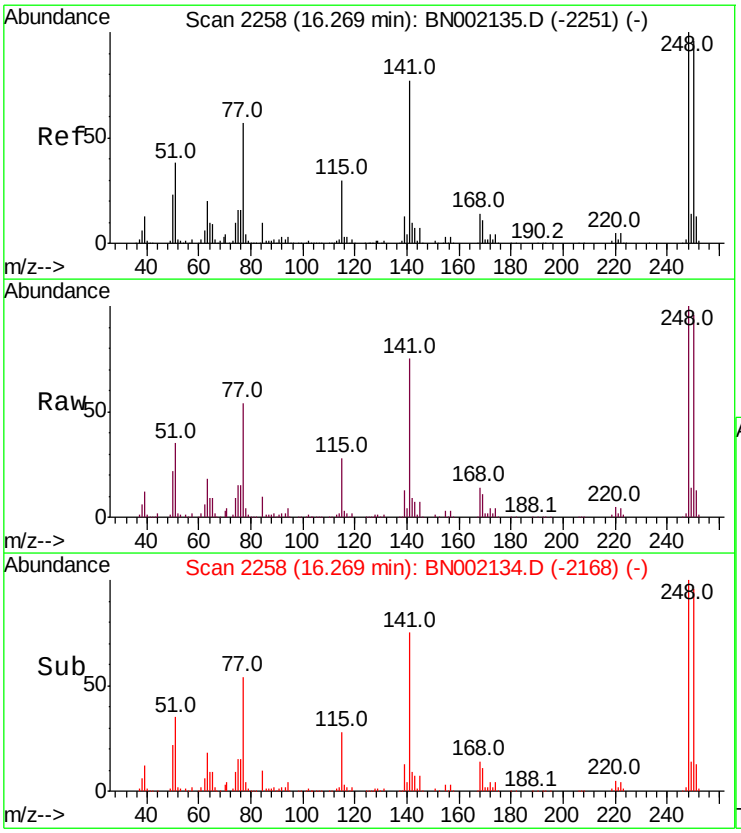
#65
n-Nitrosodiphenylamine
Concen: 24.269 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:169 Resp: 992184

Ion	Ratio	Lower	Upper
169	100		
168	65.7	55.7	83.5
167	35.1	30.1	45.1

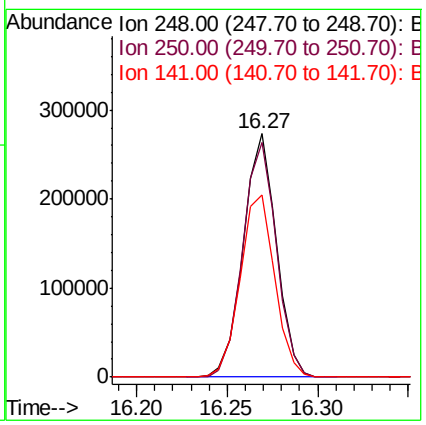


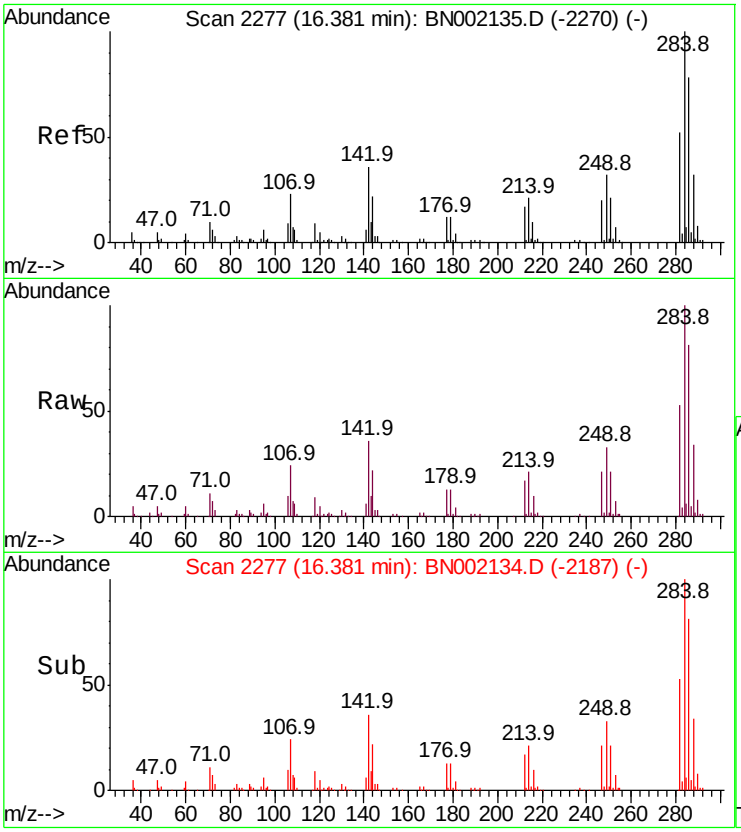


#66
4-Bromophenyl-phenylether
Concen: 28.011 ng
RT: 16.27 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:248 Resp: 346532

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.1	115.7
141	75.1	50.8	76.2



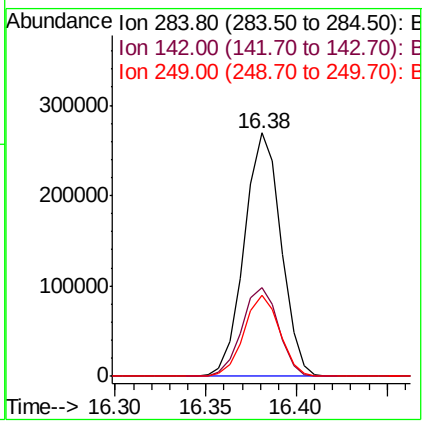


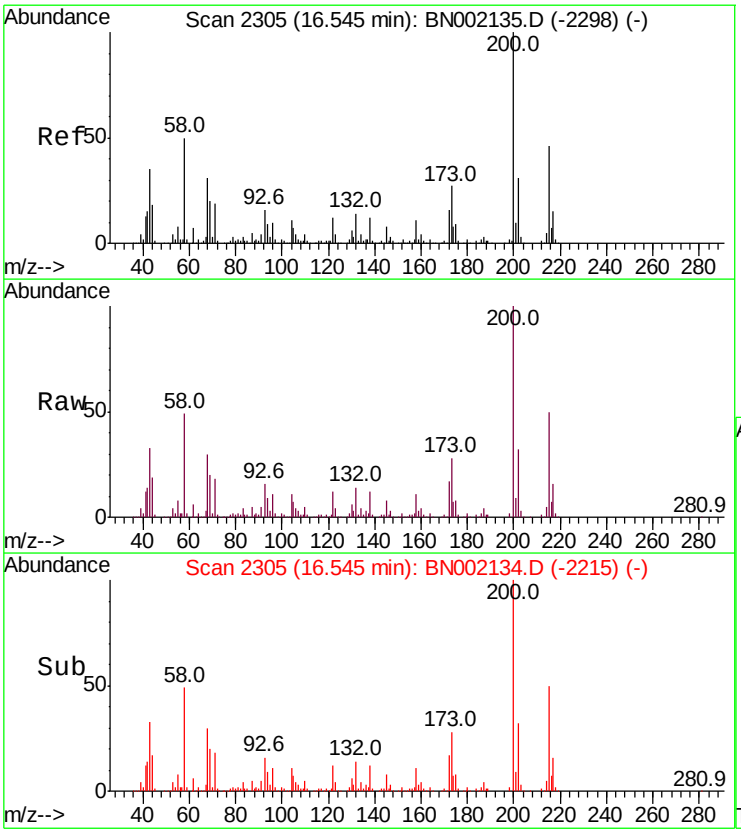
#67
Hexachlorobenzene
Concen: 26.474 ng
RT: 16.38 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:284 Resp: 379215

Ion	Ratio	Lower	Upper
284	100		
142	36.5	26.8	40.2
249	33.2	26.3	39.5

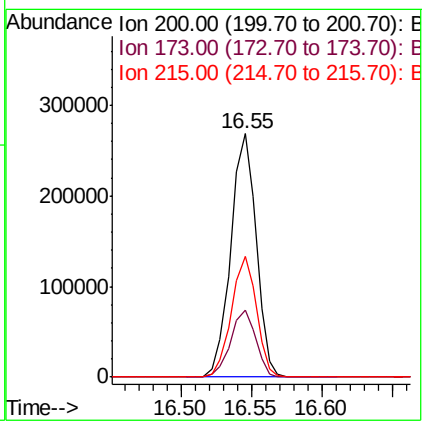


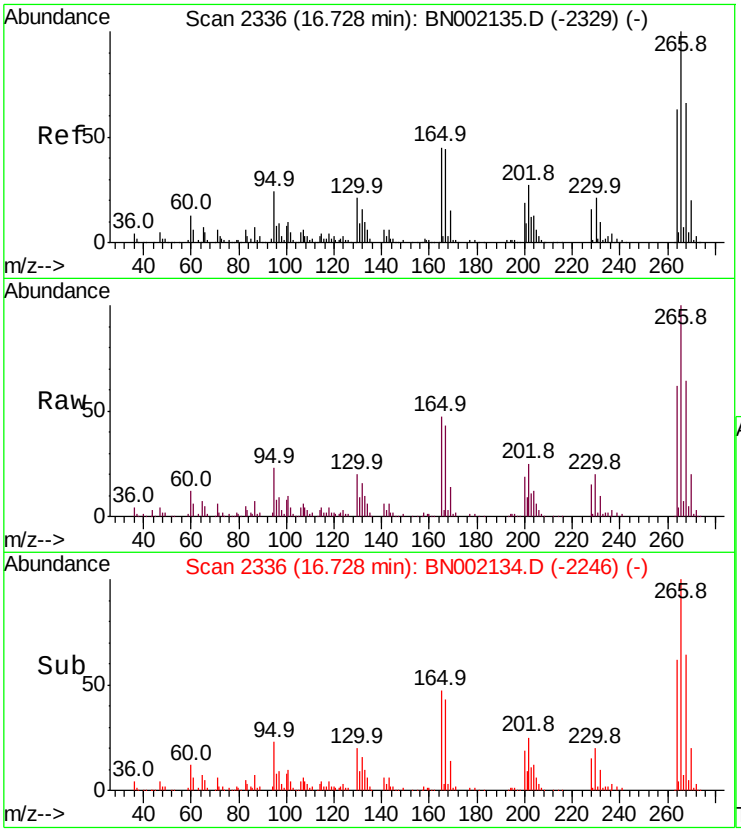


#68
Atrazine
Concen: 30.460 ng
RT: 16.55 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:200 Resp: 337363

Ion	Ratio	Lower	Upper
200	100		
173	27.6	5.2	45.2
215	49.6	30.4	70.4



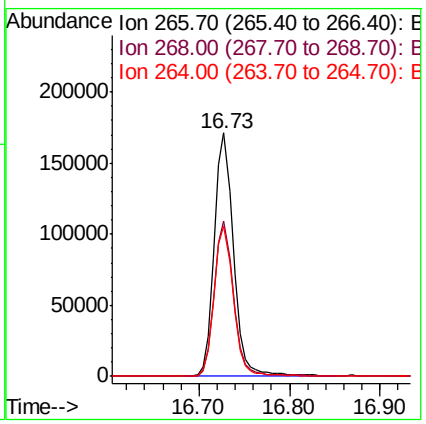


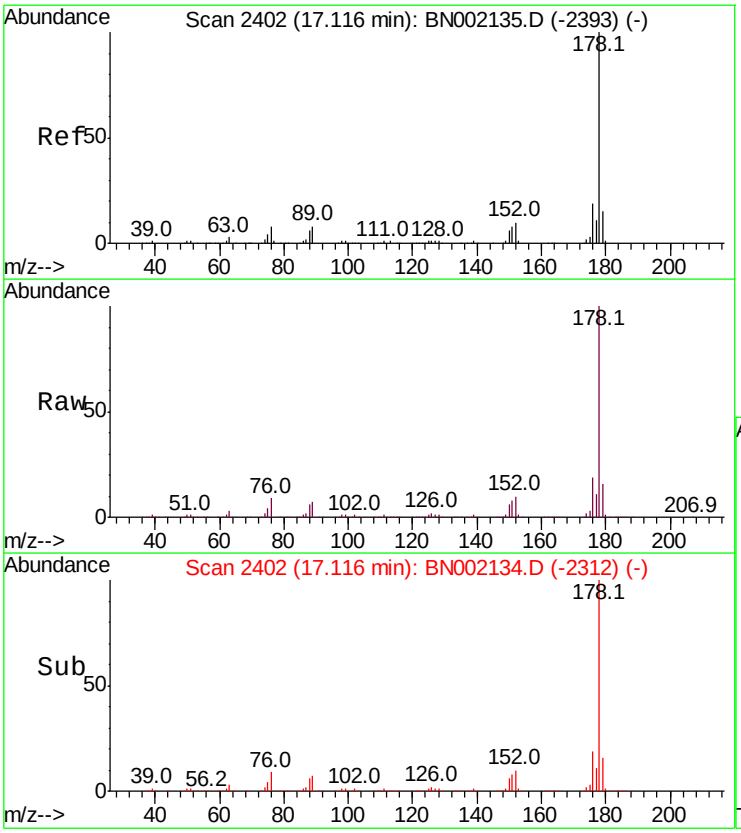
#69
Pentachlorophenol
Concen: 27.232 ng
RT: 16.73 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:266 Resp: 252048

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.1	76.7
264	61.8	49.6	74.4

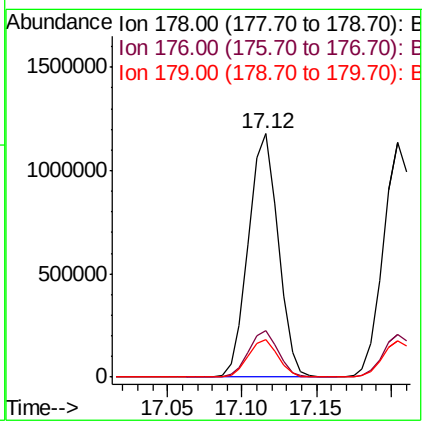


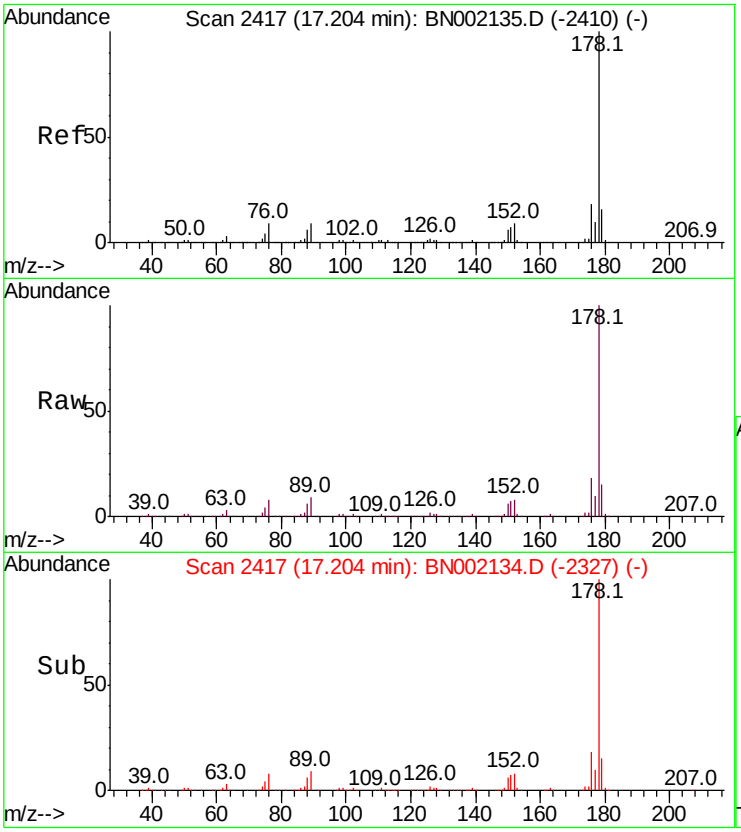


#70
Phenanthrene
Concen: 22.990 ng
RT: 17.12 min Scan# 2402
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:178 Resp: 1621324

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.7	23.5
179	15.5	12.5	18.7



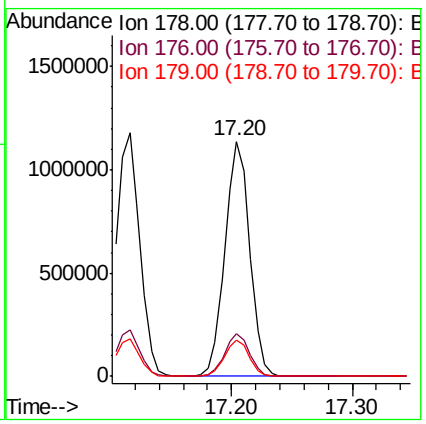


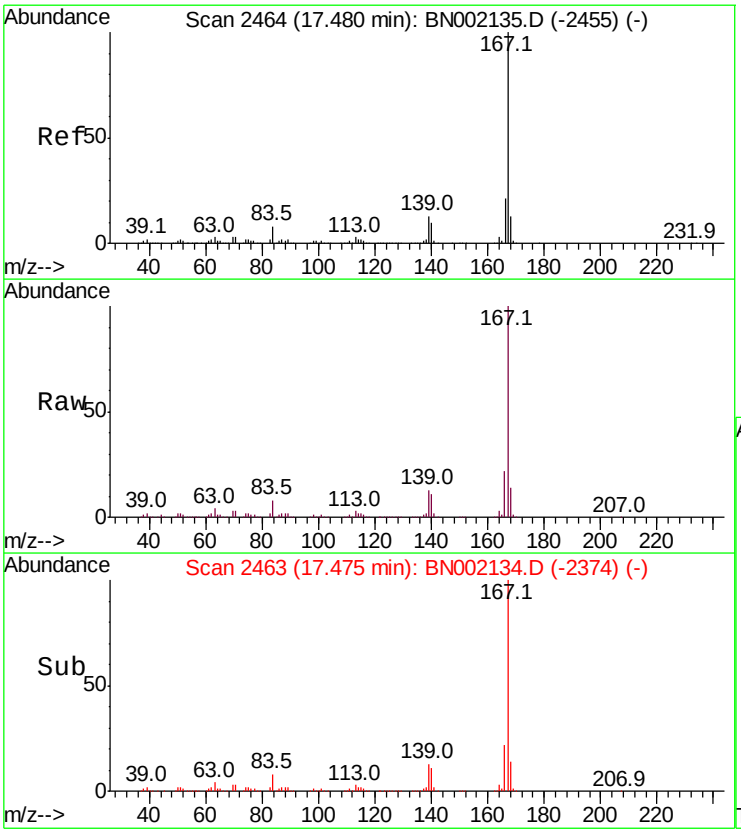
#71
Anthracene
Concen: 23.381 ng
RT: 17.20 min Scan# 2417
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:178 Resp: 1614843

Ion	Ratio	Lower	Upper
178	100		
176	18.0	16.0	24.0
179	15.2	12.5	18.7

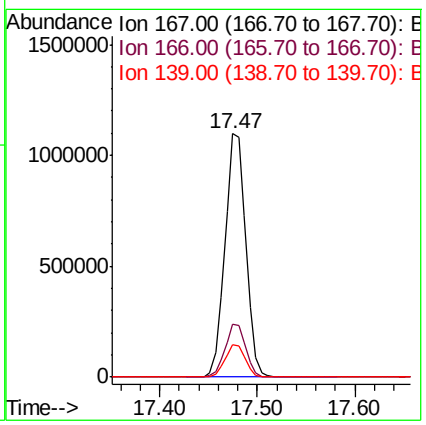


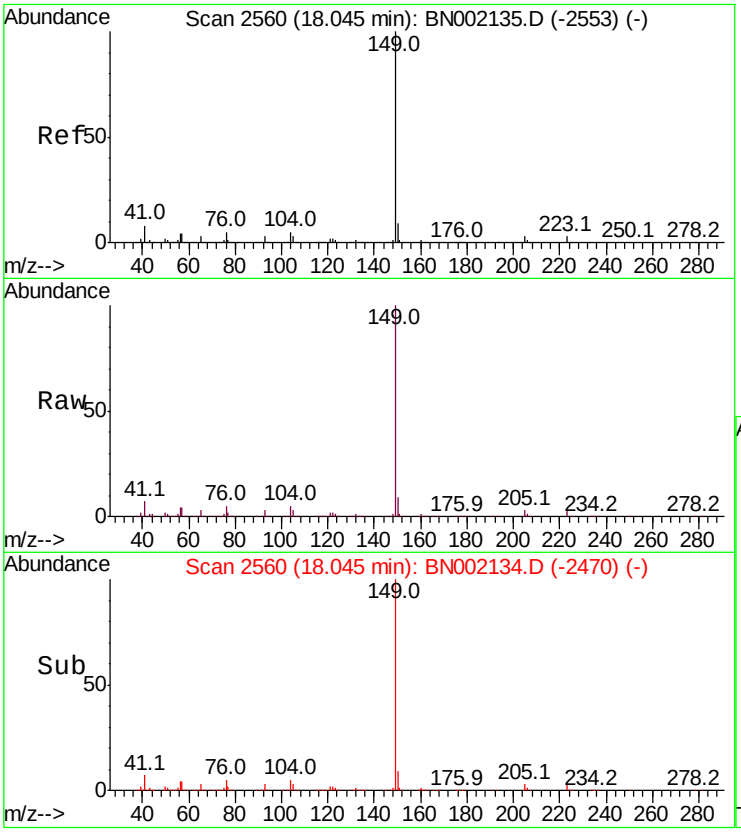


#72
Carbazole
Concen: 24.921 ng
RT: 17.47 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:167 Resp: 1617528

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.2	27.4
139	13.2	9.4	14.2



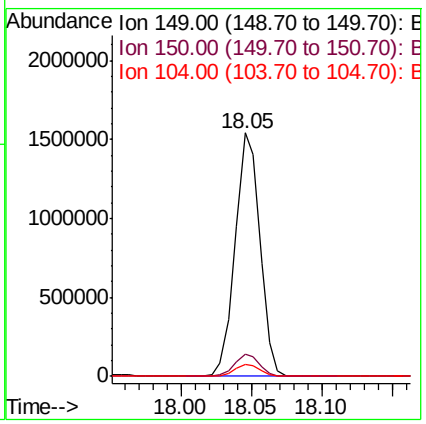


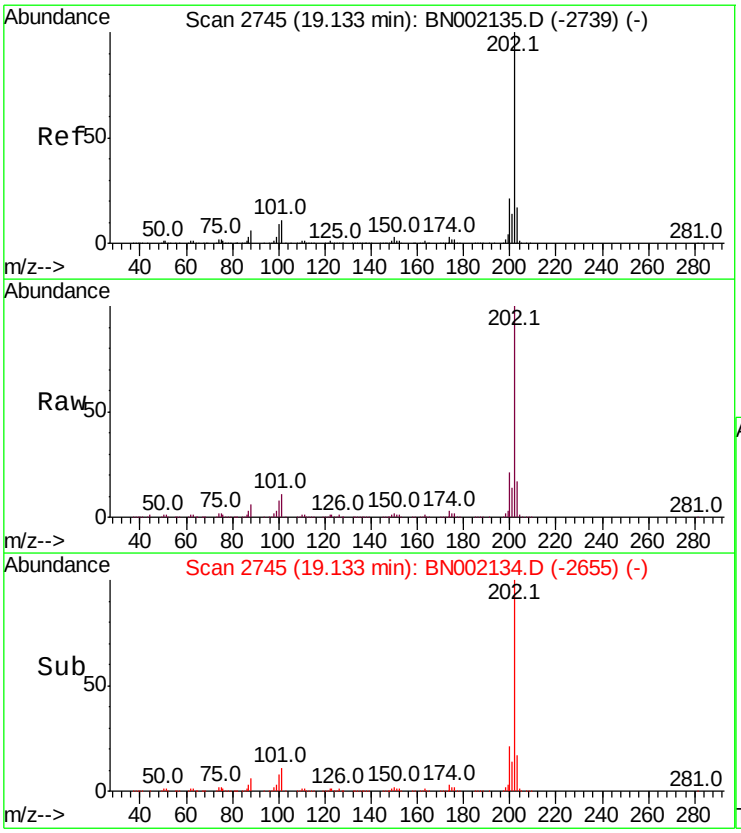
#73
Di-n-butylphthalate
Concen: 25.446 ng
RT: 18.05 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 1881939

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.9	3.9	5.9

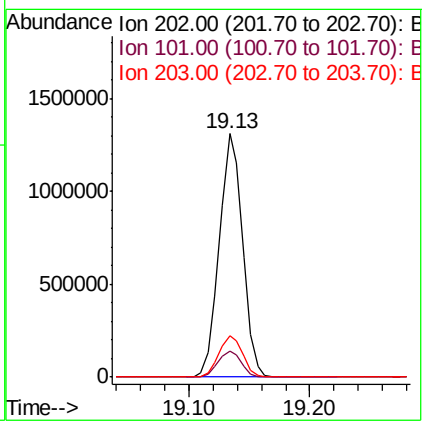


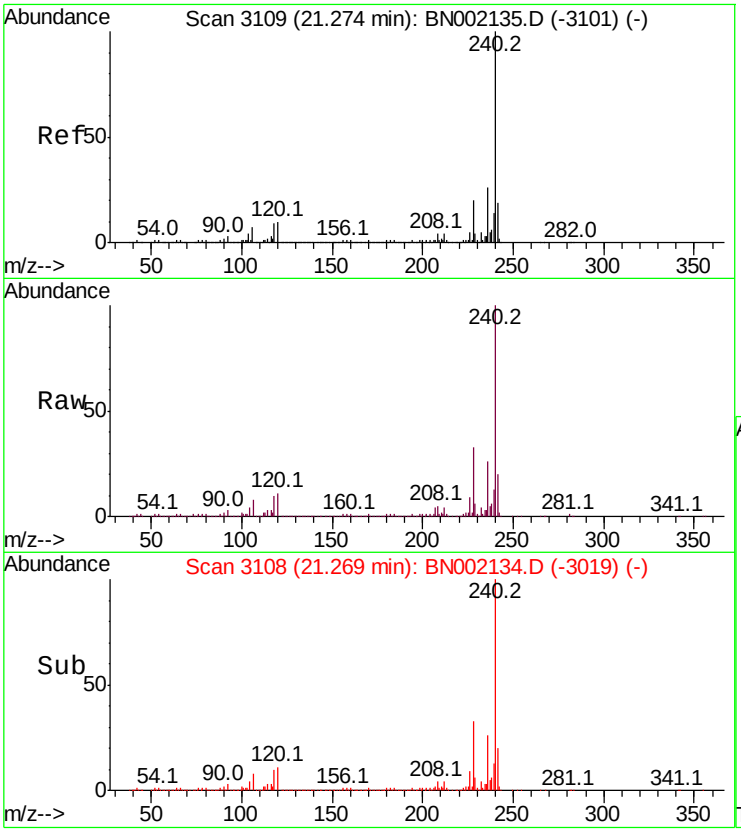


#74
Fluoranthene
Concen: 24.457 ng
RT: 19.13 min Scan# 2745
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:202 Resp: 1738417

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	28.9
203	17.2	0.0	37.5



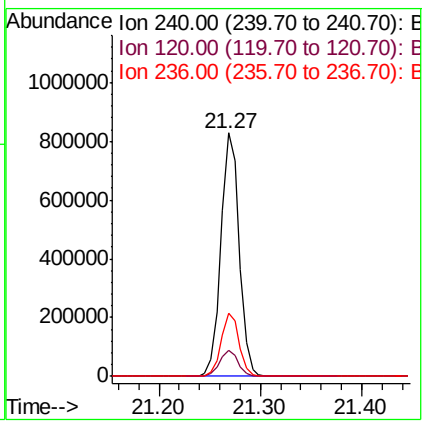


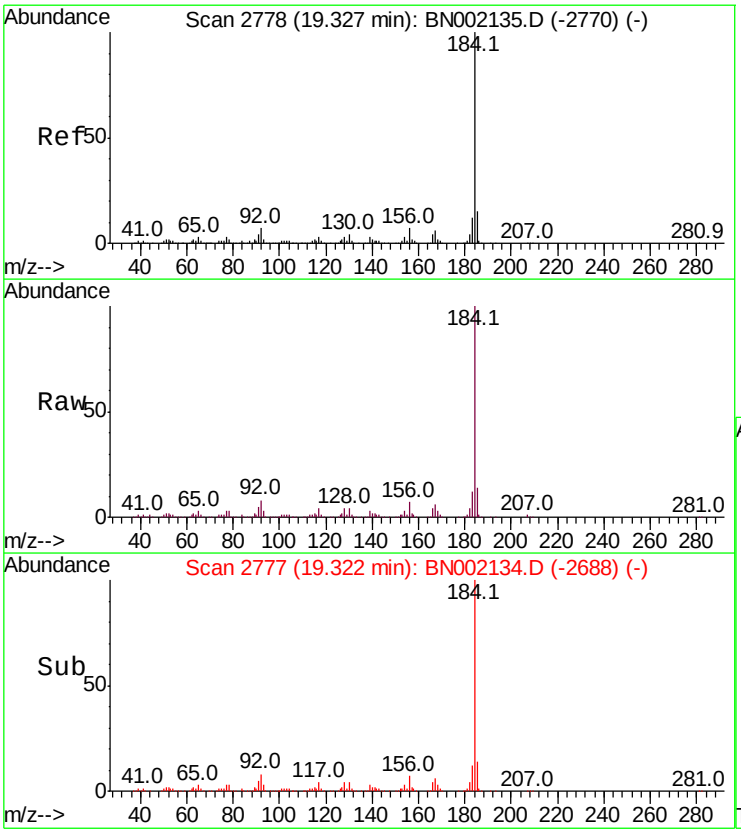
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:240 Resp: 1031396

Ion	Ratio	Lower	Upper
240	100		
120	10.6	6.8	10.2#
236	25.9	20.9	31.3

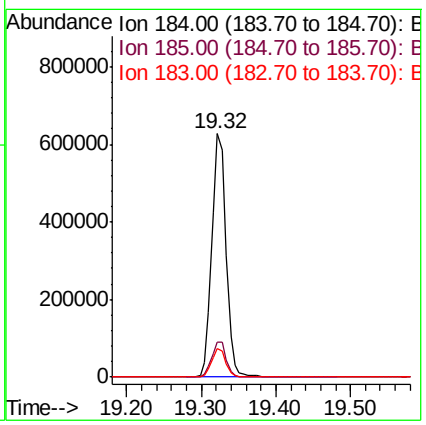


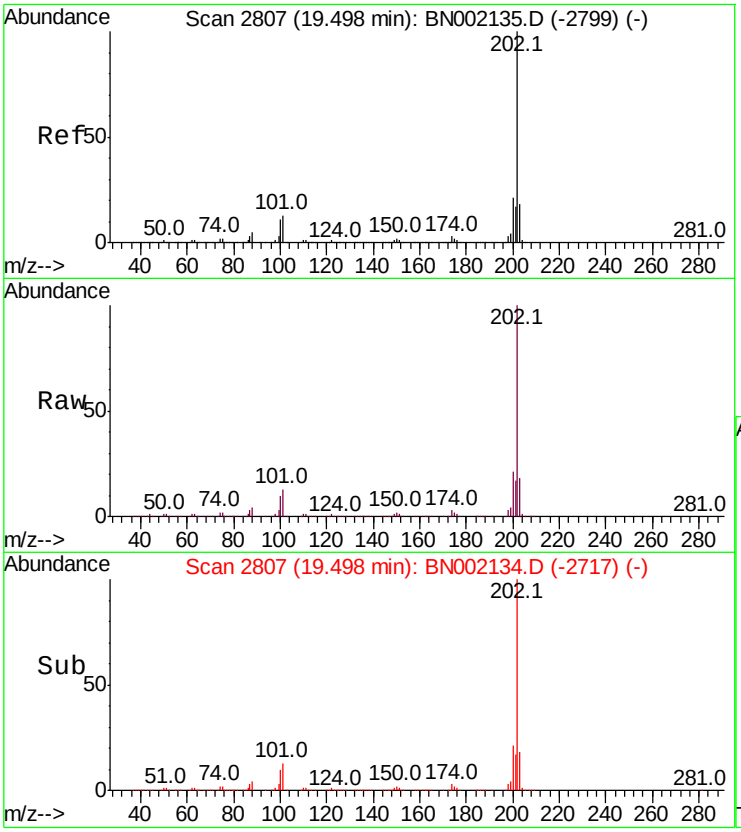


#76
Benzidine
Concen: 29.663 ng
RT: 19.32 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:184 Resp: 828572

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.1	16.7
183	11.8	10.6	16.0



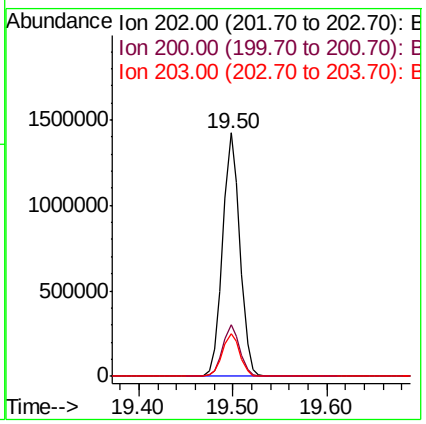


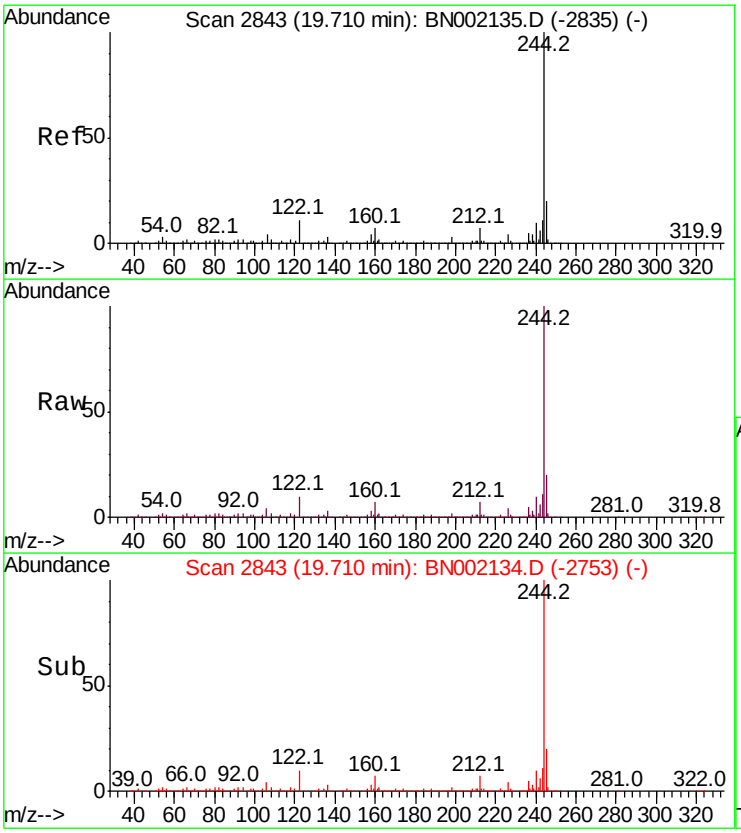
#77
Pyrene
Concen: 24.386 ng
RT: 19.50 min Scan# 2807
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 1811813

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.6	13.9	20.9

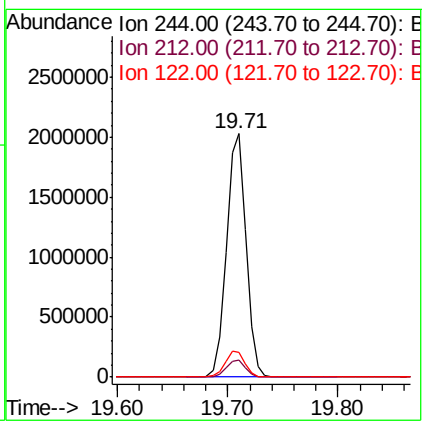


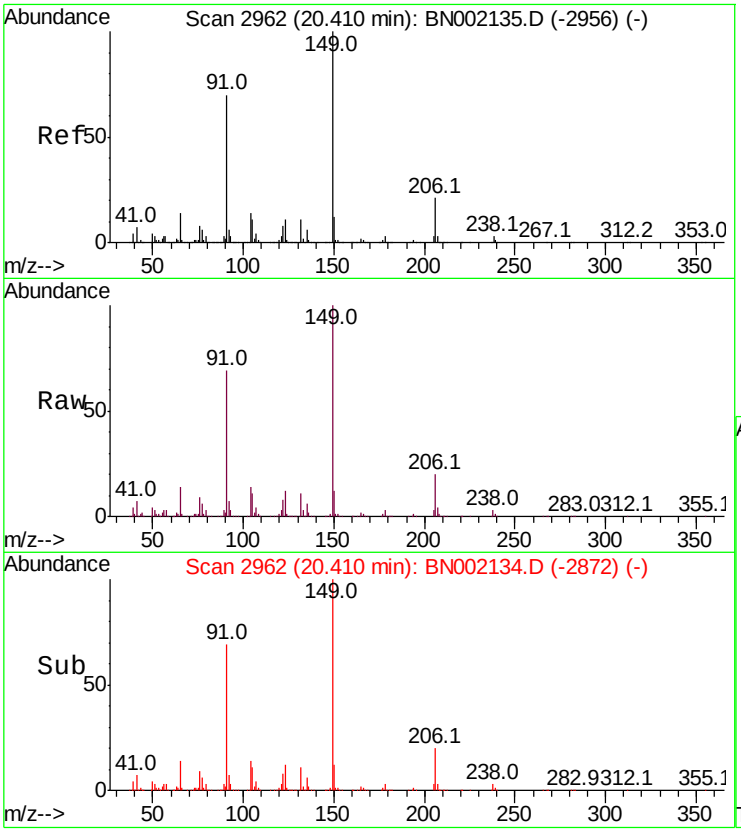


#78
Terphenyl-d14
Concen: 52.451 ng
RT: 19.71 min Scan# 2843
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:244 Resp: 2509016

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	10.3	7.0	10.4



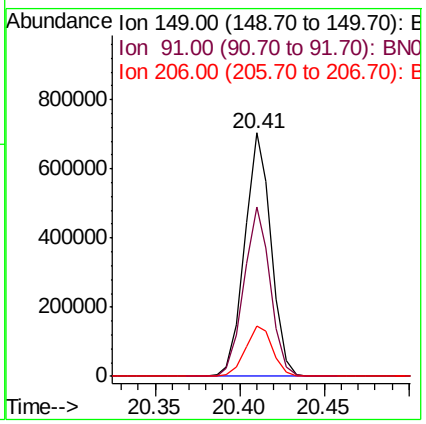


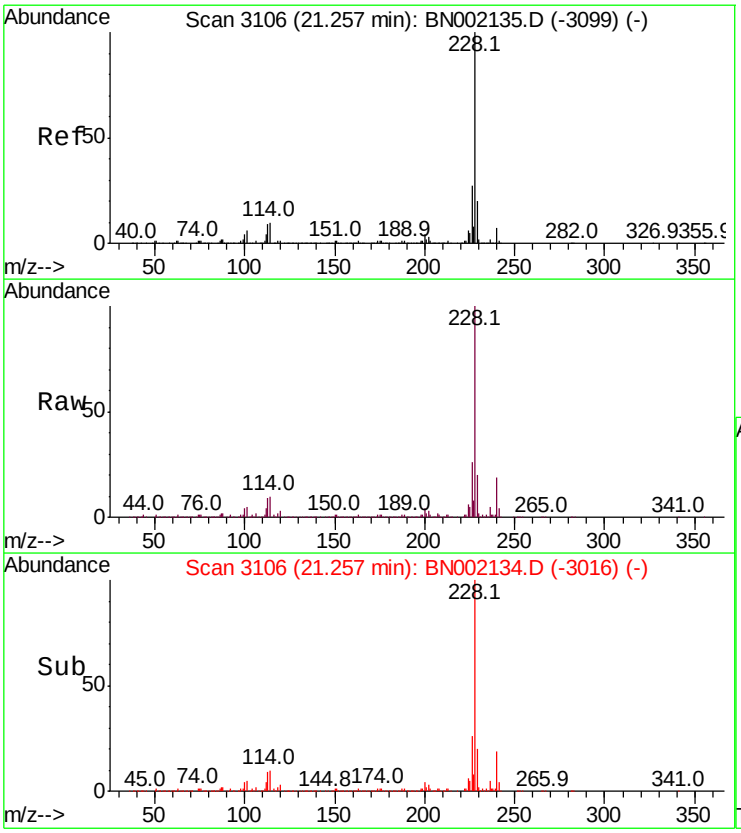
#79
Butylbenzylphthalate
Concen: 24.503 ng
RT: 20.41 min Scan# 2962
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 766930

Ion	Ratio	Lower	Upper
149	100		
91	69.5	62.2	93.2
206	20.5	18.6	27.8

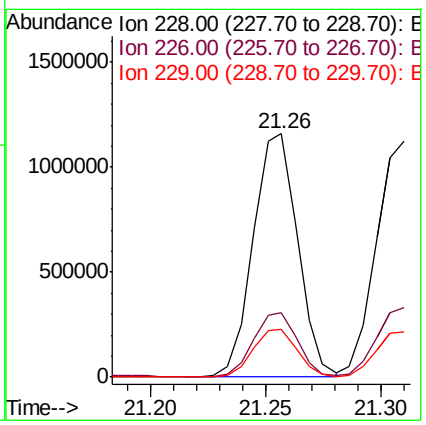


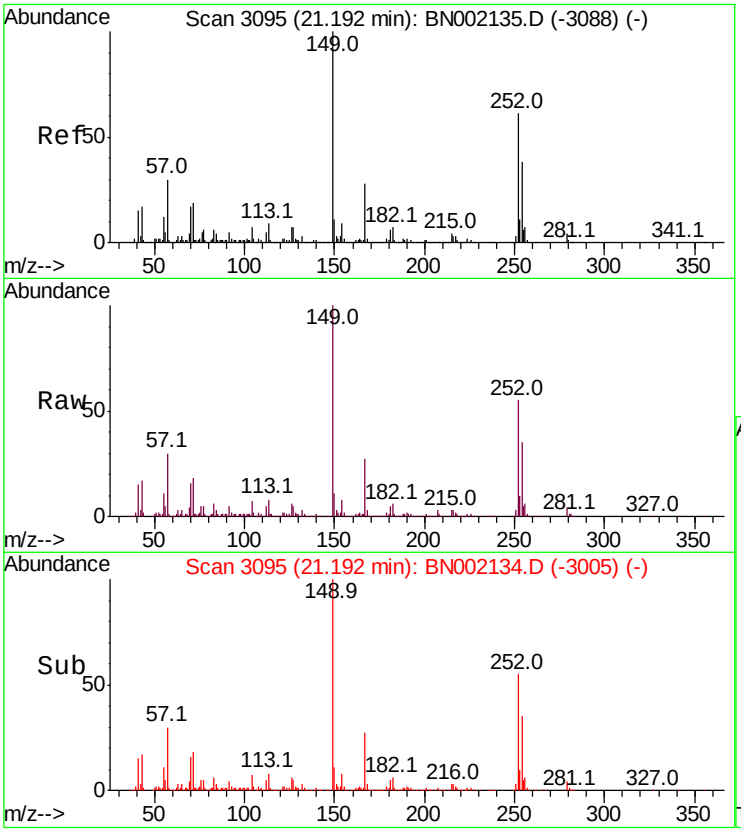


#80
Benzo(a)anthracene
Concen: 23.852 ng
RT: 21.26 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:228 Resp: 1550424

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.7	34.1
229	19.5	16.2	24.2



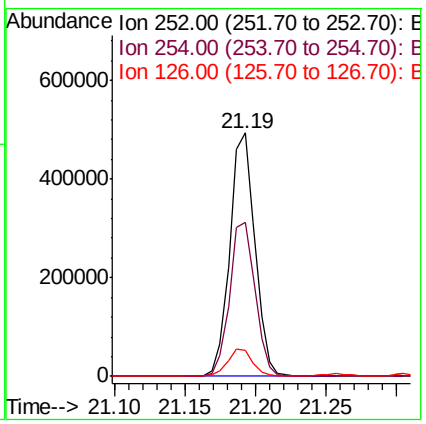


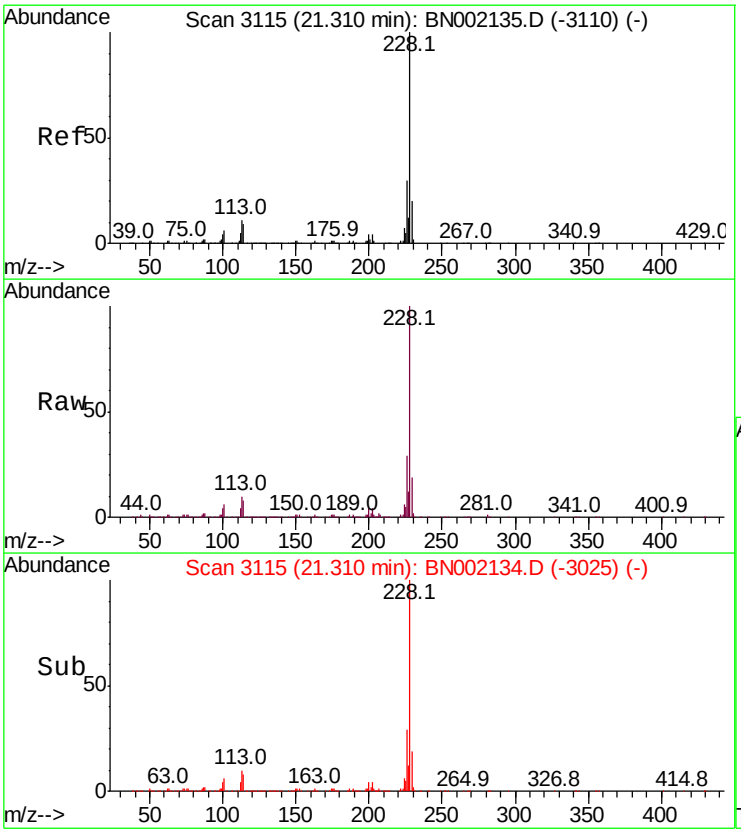
#81
3,3'-Dichlorobenzidine
Concen: 29.813 ng
RT: 21.19 min Scan# 3095
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 610001

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.8	76.2
126	10.8	7.4	11.2

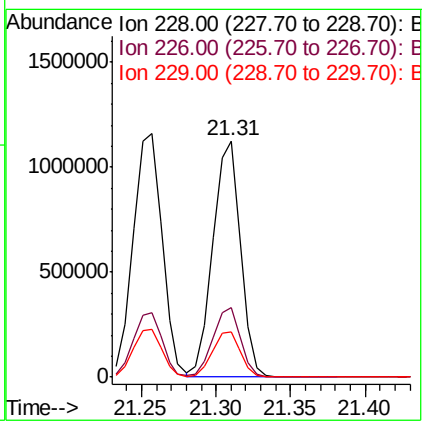


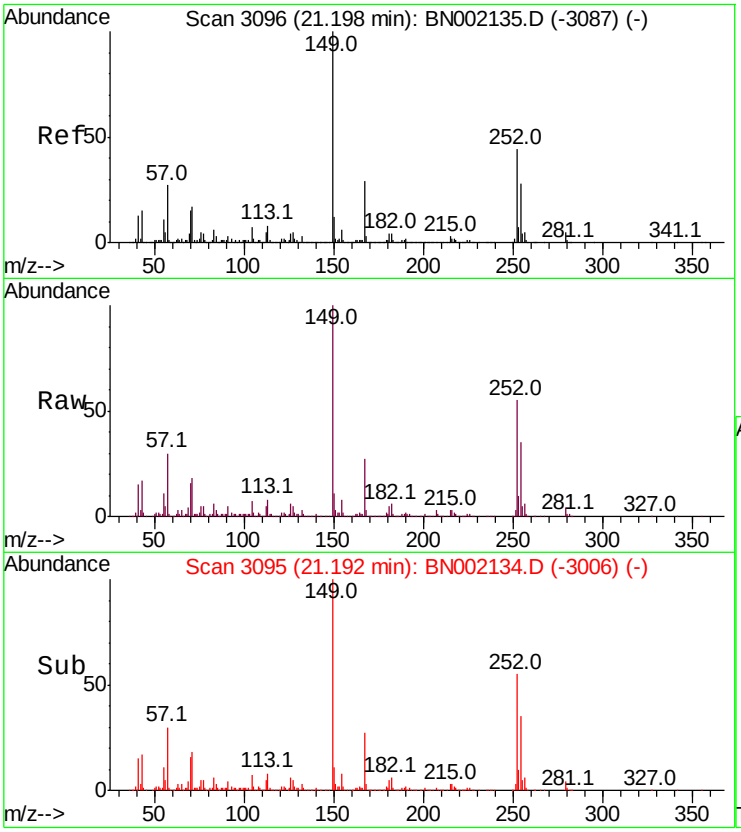


#82
Chrysene
Concen: 23.290 ng
RT: 21.31 min Scan# 3115
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:228 Resp: 1465566

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.9	37.3
229	19.1	15.0	22.4



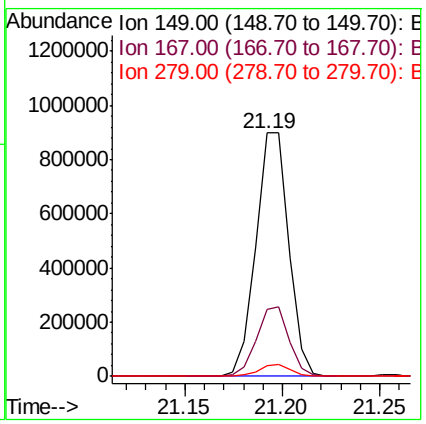


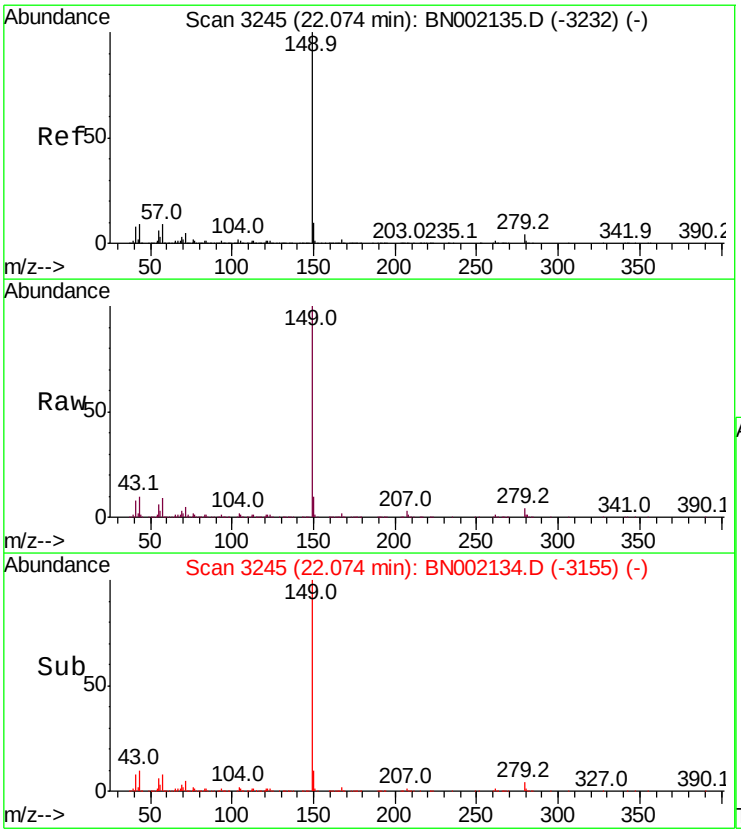
#83
Bis(2-ethylhexyl)phthalate
Concen: 21.933 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:149 Resp: 1048632

Ion	Ratio	Lower	Upper
149	100		
167	27.4	24.3	36.5
279	4.1	4.0	6.0

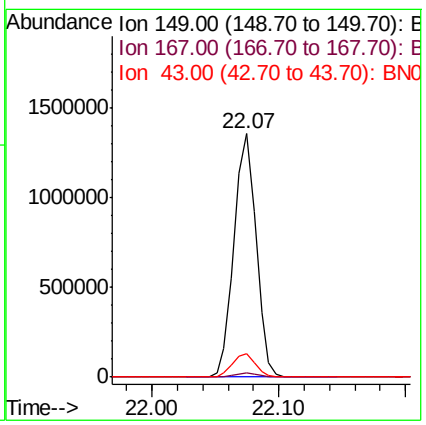


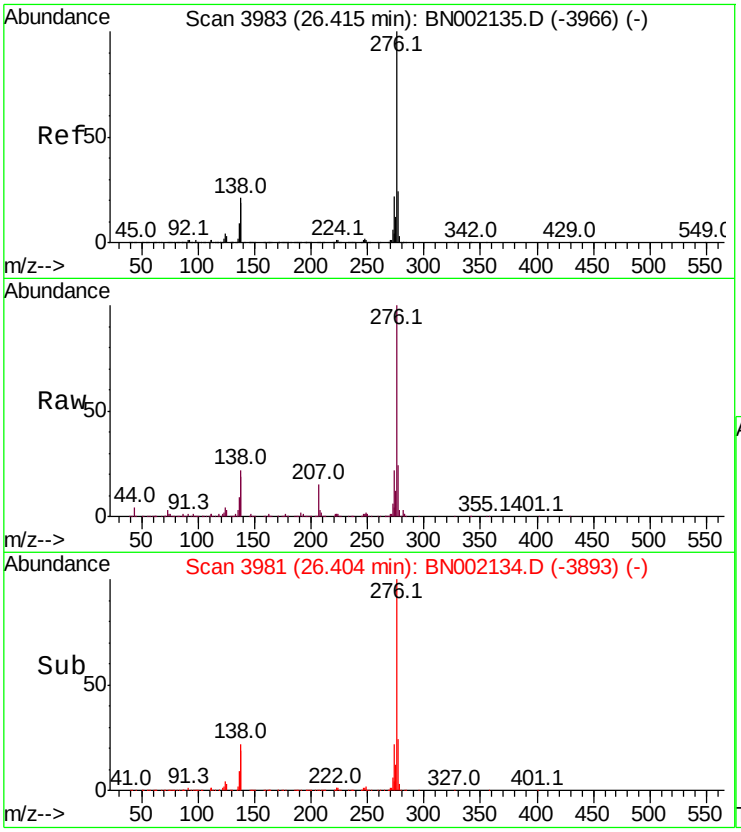


#84
Di-n-octyl phthalate
Concen: 23.746 ng
RT: 22.07 min Scan# 3245
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:149 Resp: 1624318

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	9.9	8.9	13.3



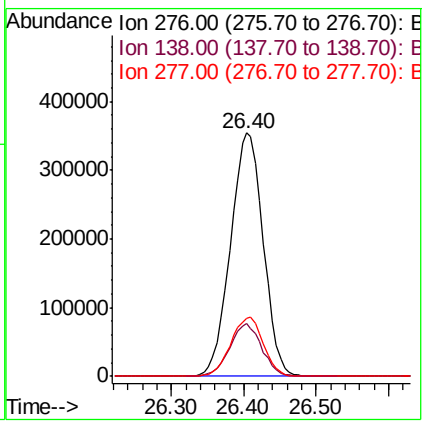


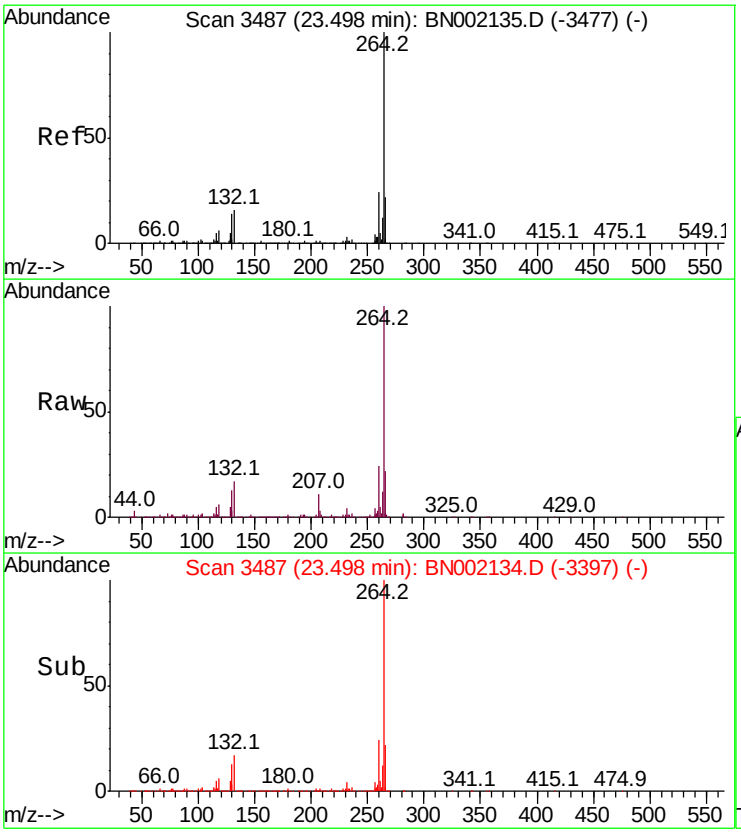
#85
Indeno(1,2,3-cd)pyrene
Concen: 20.476 ng
RT: 26.40 min Scan# 3981
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 1108192

Ion	Ratio	Lower	Upper
276	100		
138	21.1	16.0	24.0
277	24.2	20.0	30.0

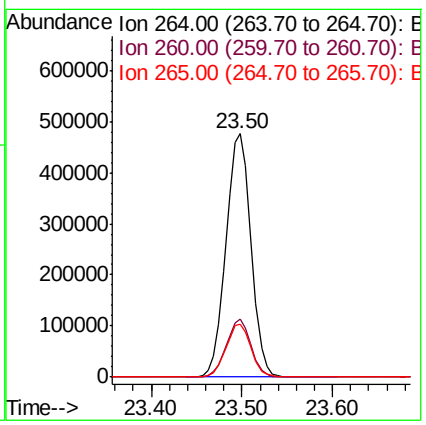


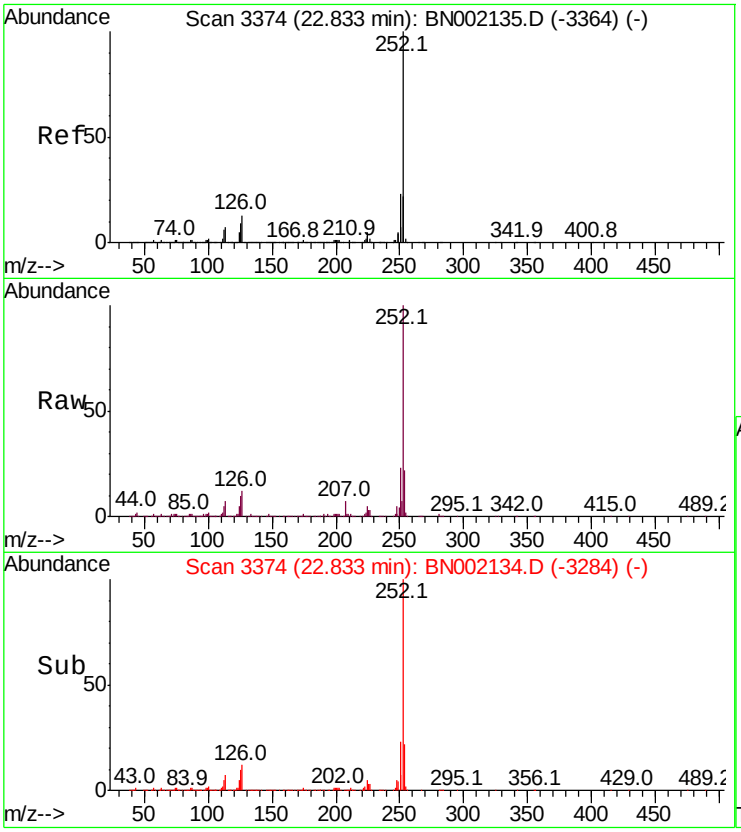


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3487
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:264 Resp: 914339

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.4	26.0
265	22.0	17.7	26.5



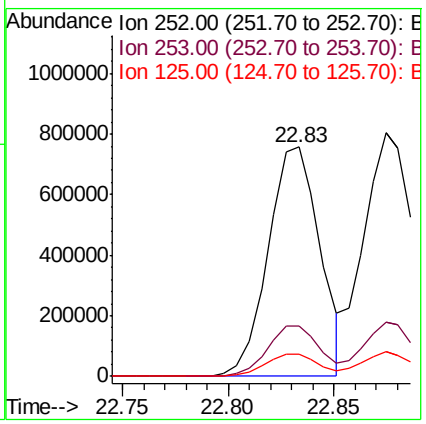


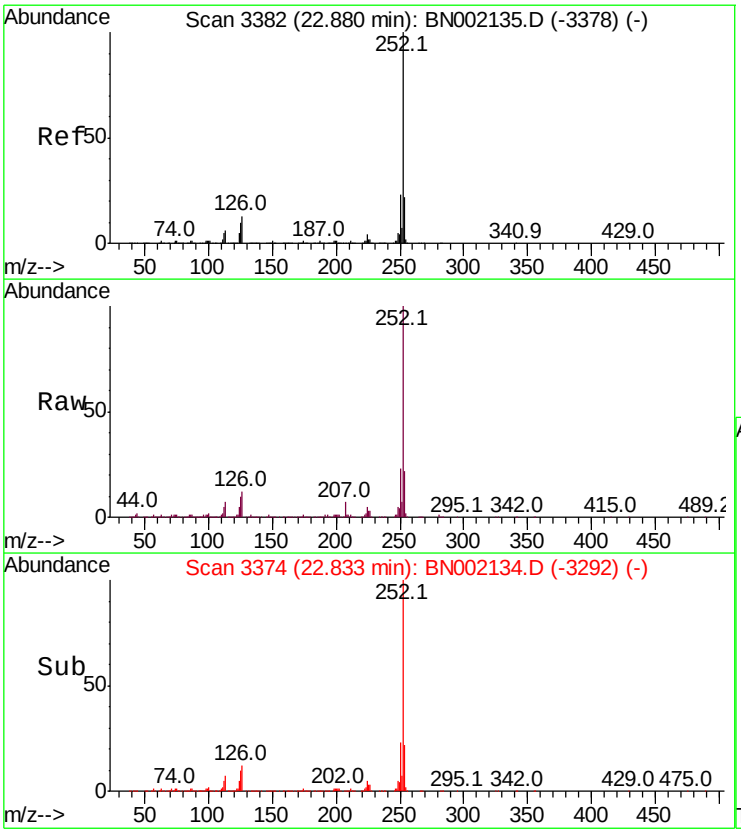
#87
Benzo(b)fluoranthene
Concen: 23.245 ng
RT: 22.83 min Scan# 3374
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 1291403

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	9.7	7.2	10.8

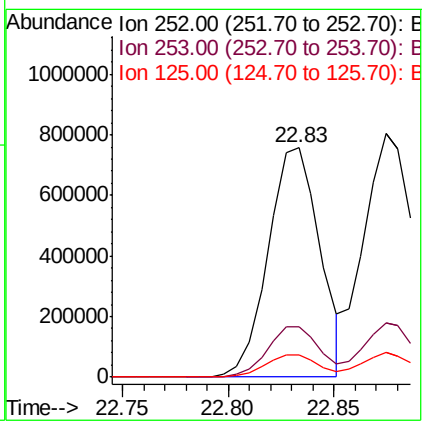


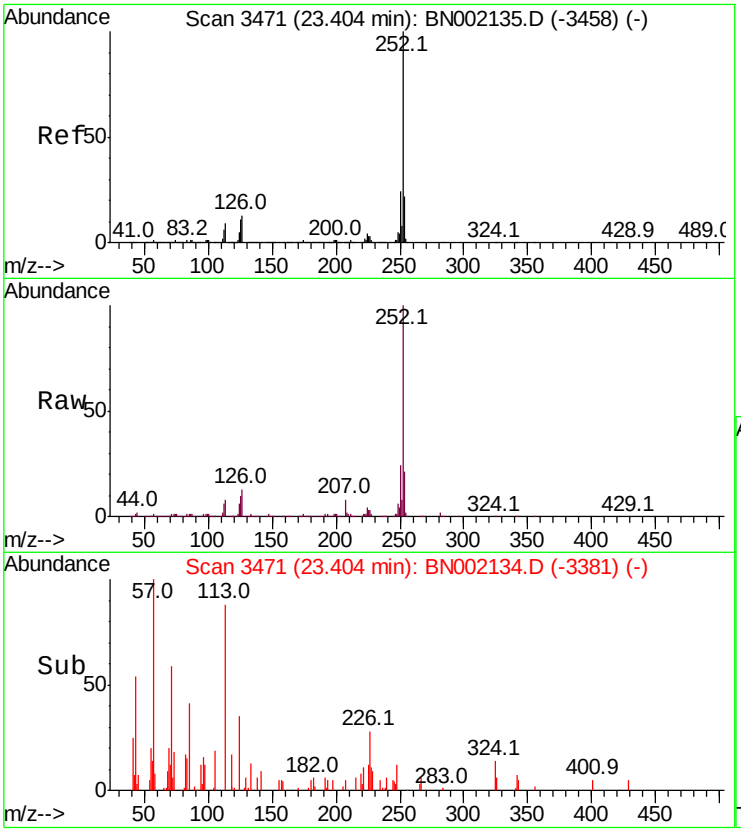


#88
Benzo(k)fluoranthene
Concen: 23.340 ng
RT: 22.83 min Scan# 3374
Delta R.T. -0.05 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:252 Resp: 1291403

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.7	6.6	9.8



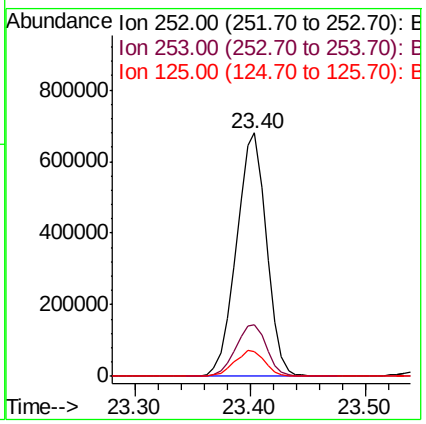


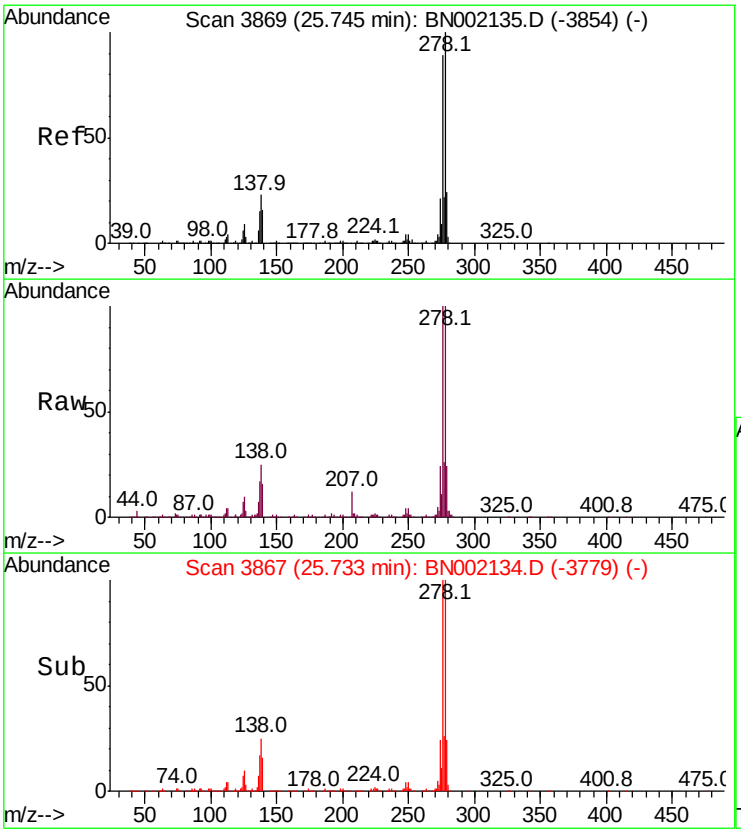
#89
Benzo(a)pyrene
Concen: 24.183 ng
RT: 23.40 min Scan# 3471
Delta R.T. 0.00 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:252 Resp: 1225970

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.3	27.5
125	10.3	7.3	10.9

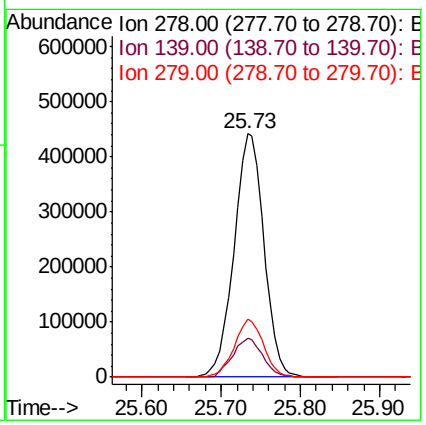


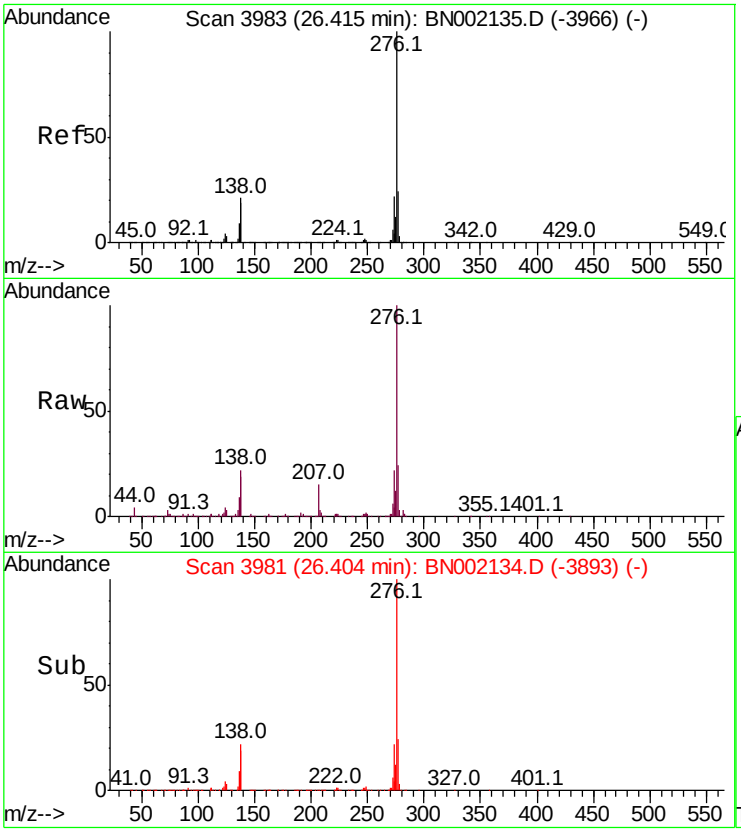


#90
Dibenzo(a,h)anthracene
Concen: 23.105 ng
RT: 25.73 min Scan# 3867
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Tgt Ion:278 Resp: 1154204

Ion	Ratio	Lower	Upper
278	100		
139	16.2	9.8	14.6#
279	24.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 22.722 ng
RT: 26.40 min Scan# 3981
Delta R.T. -0.01 min
Lab File: BN002134.D
Acq: 25 Jul 2018 14:03

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:276 Resp: 1108192

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.3	27.5
138	21.8	13.9	20.9#