Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072618\
Data File : BN002171.D
Acq On : 26 Jul 2018 12:30
Operator : JU/SJ
Sample : J4086-25DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : 1536DL

Quant Time: Jul 27 01:44:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 26 18:27:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	208113	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	875985	20.00	ng		0.00
38) Acenaphthene-d10	14.32	164	476760	20.00	ng		0.00
63) Phenanthrene-d10	17.07	188	981695	20.00	ng		0.00
75) Chrysene-d12	21.26	240	891334	20.00	ng		-0.01
86) Perylene-d12	23.49	264	894759	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	364979	28.23	ng		0.00
7) Phenol-d6	6.87	99	511388	28.19	ng		0.00
23) Nitrobenzene-d5	8.84	82	330089	19.32	ng		0.00
41) 2,4,6-Tribromophenol	15.82	330	162177	26.20	ng		0.00
44) 2-Fluorobiphenyl	12.94	172	754826	20.62	ng		0.00
78) Terphenyl-d14	19.70	244	946511	22.15	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.58	42	97319	16.139	ng	#	70
11) bis(2-Chloroethyl)ether	7.12	93	229124	15.139	ng		95
12) 1,3-Dichlorobenzene	7.58	146	516896	30.254	ng		97
13) 1,4-Dichlorobenzene	7.72	146	190180	10.881	ng		95
24) Nitrobenzene	8.88	77	488238	27.580	ng		95
31) Naphthalene	10.51	128	1536572	34.756	ng		97
34) Hexachlorobutadiene	10.80	225	240944	25.051	ng		96
37) 2-Methylnaphthalene	12.13	142	1056961	33.899	ng		94
40) Hexachlorocyclopentadiene	12.48	237	156053	17.236	ng		92
46) 2-Chloronaphthalene	13.19	162	1015520	31.360	ng		98
48) Acenaphthylene	14.04	152	1047073	21.308	ng		97
50) 2,6-Dinitrotoluene	13.90	165	222014	25.233	ng		98
51) Acenaphthene	14.39	154	308022	10.406	ng		99
54) Dibenzofuran	14.72	168	1062257	22.134	ng		95
56) 2,4-Dinitrotoluene	14.69	165	348796	29.210	ng		91
57) Fluorene	15.37	166	834174	23.061	ng		96
59) Diethylphthalate	15.15	149	1172112	29.078	ng		98
60) 4-Chlorophenyl-phenylether	15.37	204	439966	21.981	ng		96
66) 4-Bromophenyl-phenylether	16.26	248	143372	12.475	ng	#	90
67) Hexachlorobenzene	16.37	284	143273	11.271	ng		94
70) Phenanthrene	17.11	178	1322605	24.682	ng		99
71) Anthracene	17.20	178	1449615	27.332	ng		97
73) Di-n-butylphthalate	18.05	149	1298262	20.914	ng		98
74) Fluoranthene	19.13	202	1059892	18.218	ng		98
77) Pyrene	19.49	202	1492414	24.279	ng		100
79) Butylbenzylphthalate	20.41	149	676967	25.300	ng		92
84) Di-n-octyl phthalate	22.07	149	1461922	24.711	ng		98
85) Indeno(1,2,3-cd)pyrene	25.73	276	145815	2.891	ng	#	65
87) Benzo(b)fluoranthene	22.83	252	1216263	23.032	ng		98
88) Benzo(k)fluoranthene	22.87	252	1063096	20.442	ng		98
89) Benzo(a)pyrene	23.40	252	841655	17.066	ng		98
90) Dibenzo(a,h)anthracene	25.73	278	635046	13.715	ng	#	94
91) Benzo(g,h,i)perylene	26.40	276	1201563	26.853	ng		96

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072618\
Data File : BN002171.D
Acq On : 26 Jul 2018 12:30
Operator : JU/SJ
Sample : J4086-25DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
1536DL

Quant Time: Jul 27 01:44:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN072518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072618\
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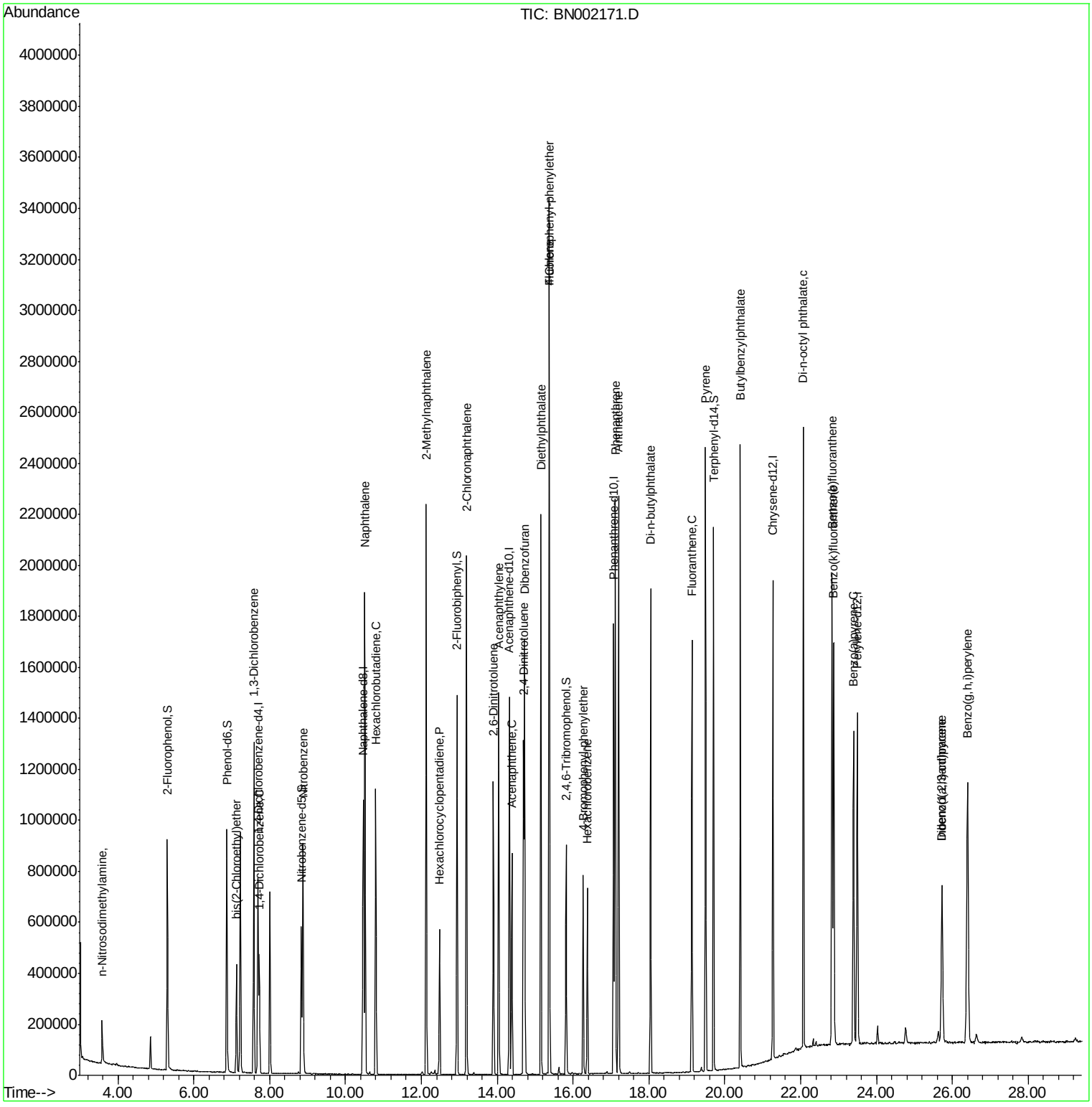
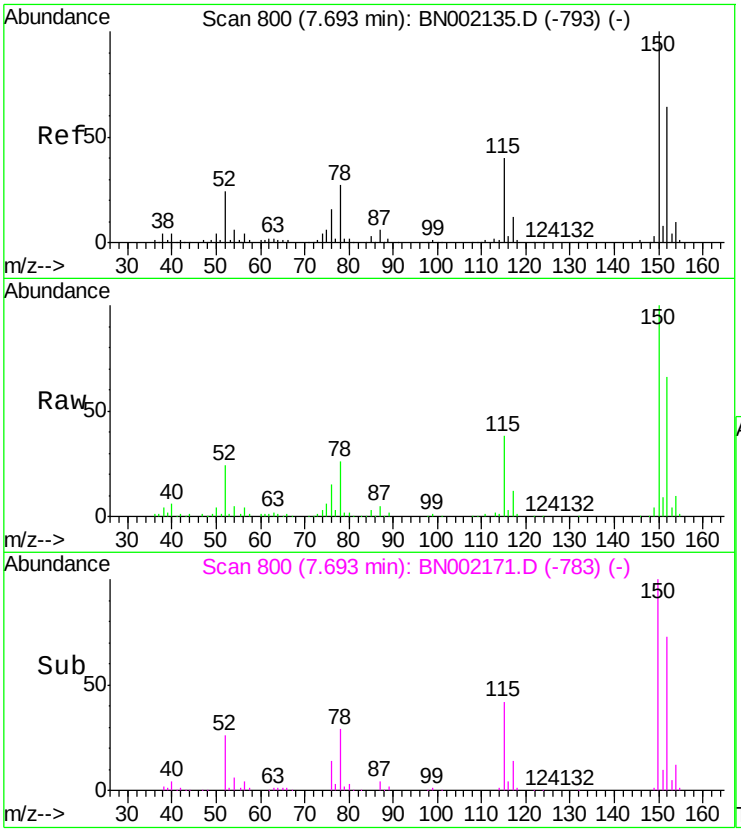


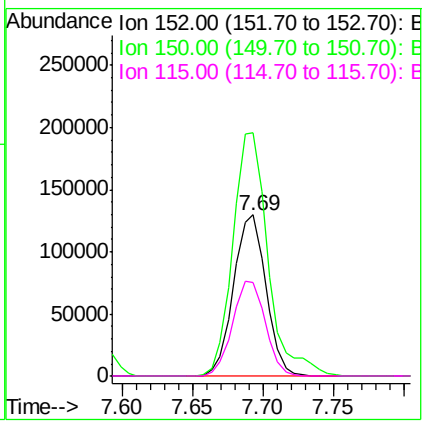


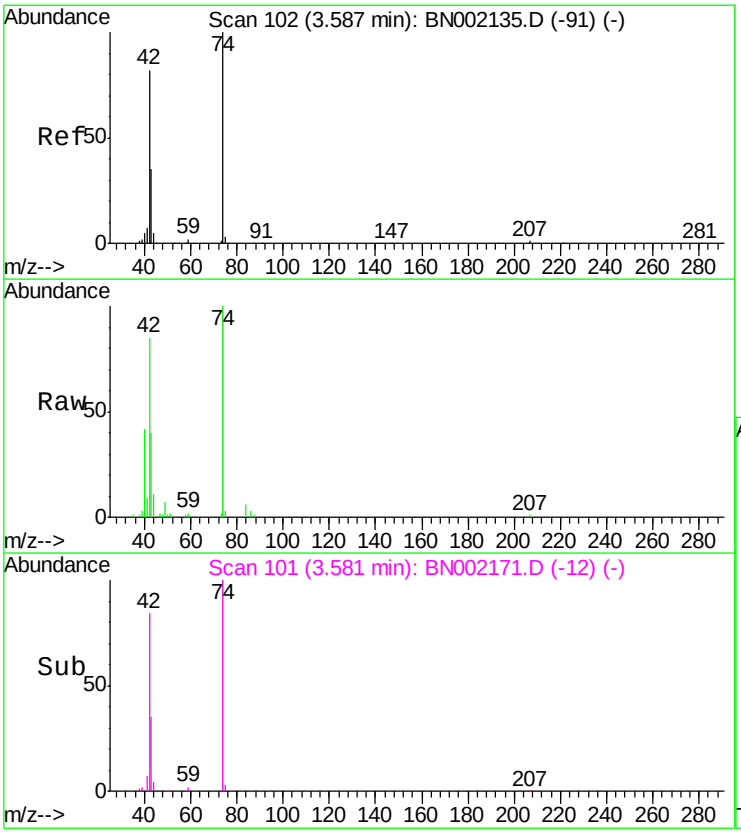
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.69 min Scan# 800
Delta R.T. 0.00 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:152 Resp: 208113

Ion	Ratio	Lower	Upper
152	100		
150	150.9	126.6	189.8
115	57.9	53.0	79.4

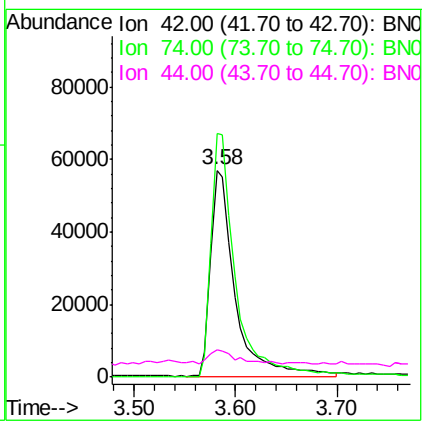


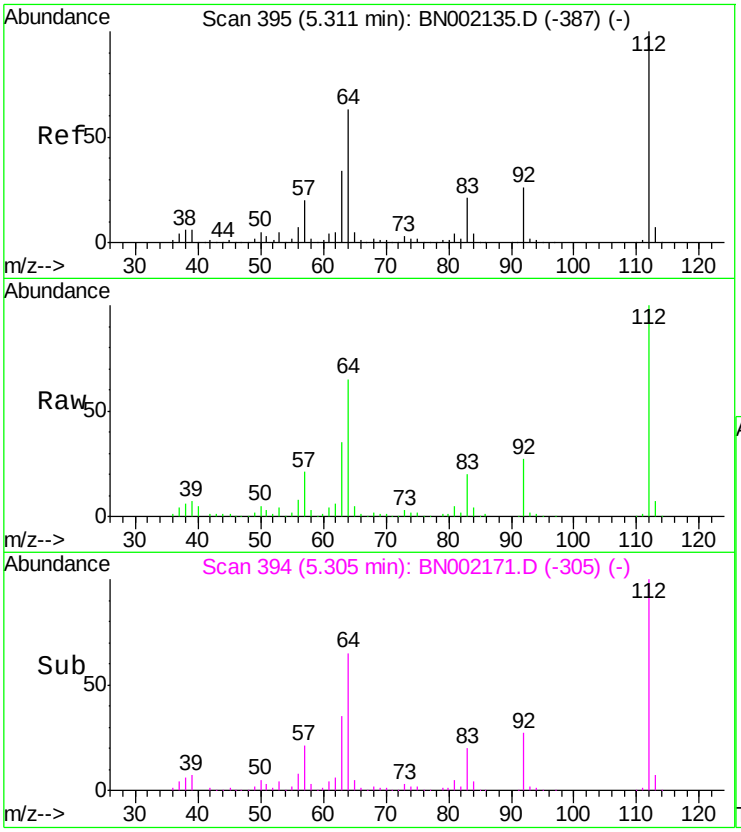


#4
n-Nitrosodimethylamine
Concen: 16.139 ng
RT: 3.58 min Scan# 101
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion: 42 Resp: 97319

Ion	Ratio	Lower	Upper
42	100		
74	117.6	128.0	192.0#
44	13.0	12.0	18.0



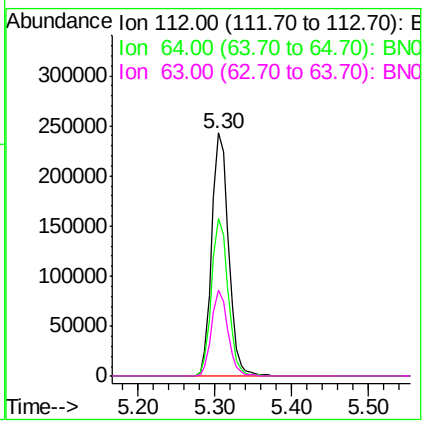


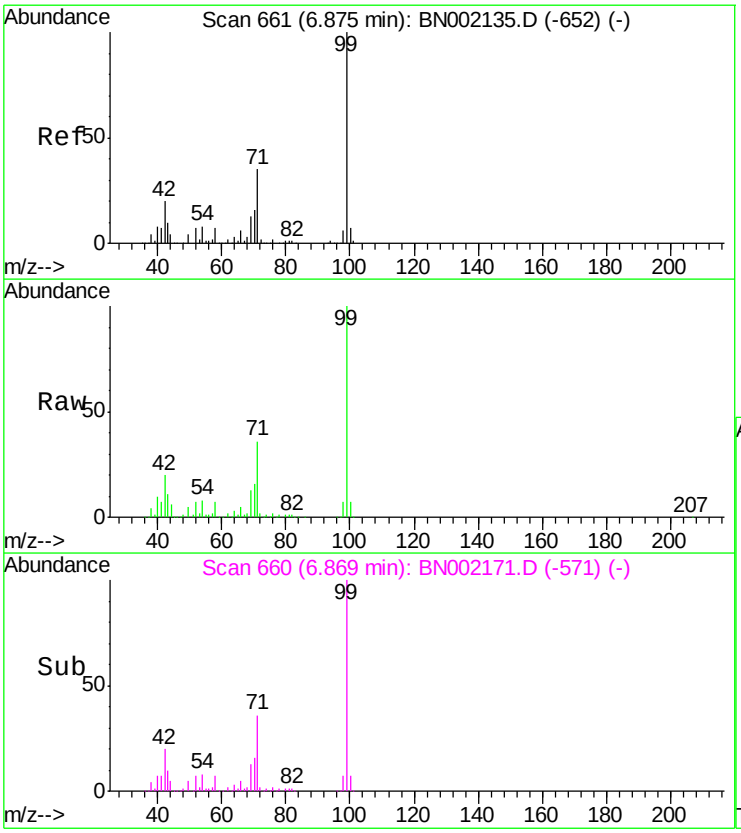
#5
2-Fluorophenol
Concen: 28.234 ng
RT: 5.30 min Scan# 394
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:112 Resp: 364979

Ion	Ratio	Lower	Upper
112	100		
64	65.0	56.3	84.5
63	35.2	30.1	45.1

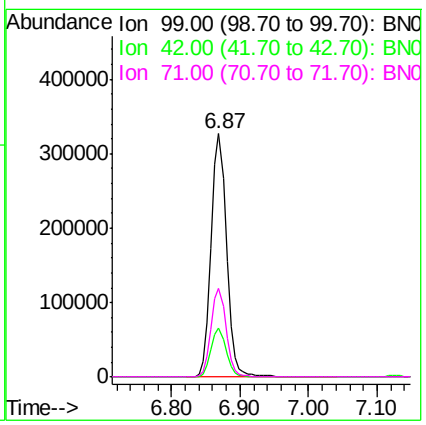


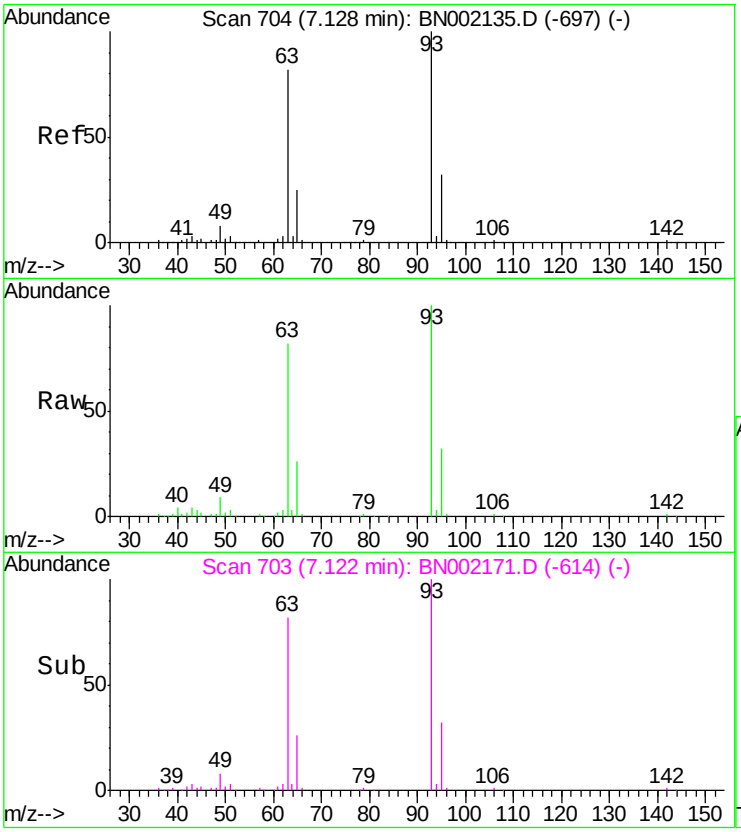


#7
Phenol-d6
Concen: 28.190 ng
RT: 6.87 min Scan# 660
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion: 99 Resp: 511388

Ion	Ratio	Lower	Upper
99	100		
42	20.0	14.1	21.1
71	36.5	26.1	39.1



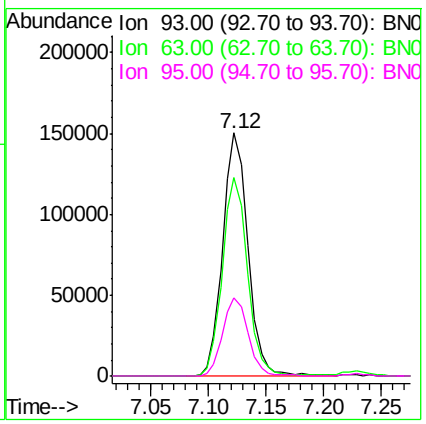


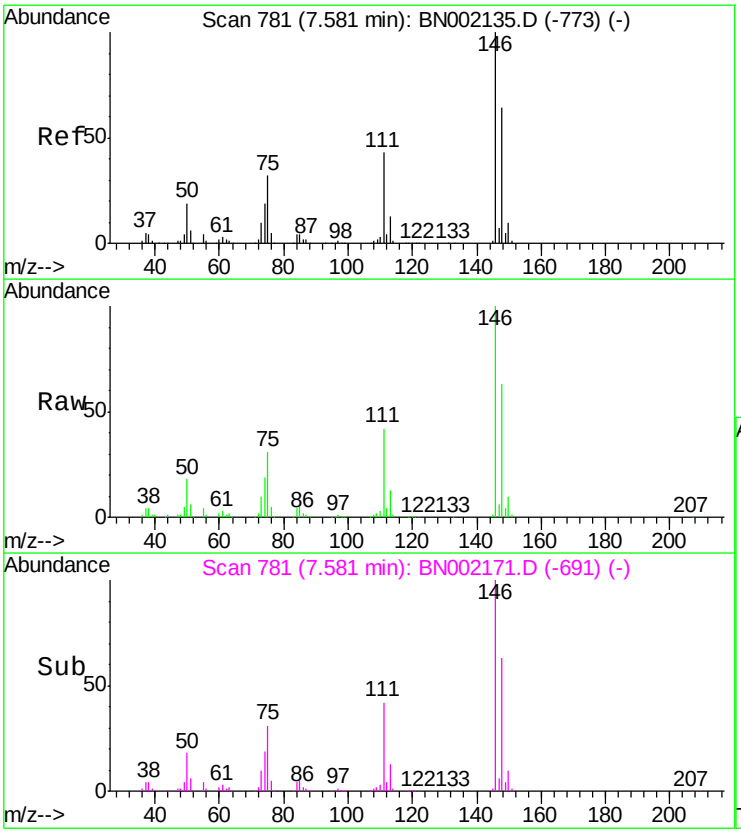
#11
bis(2-Chloroethyl)ether
Concen: 15.139 ng
RT: 7.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion: 93 Resp: 229124

Ion	Ratio	Lower	Upper
93	100		
63	81.6	67.1	107.1
95	32.2	11.5	51.5

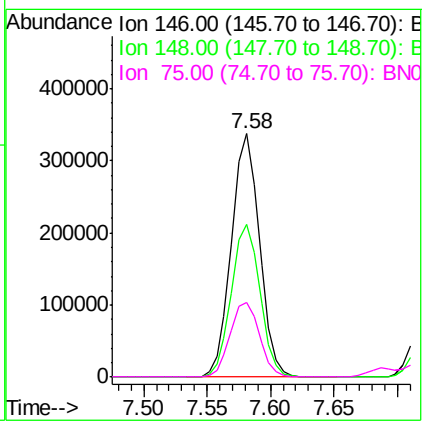


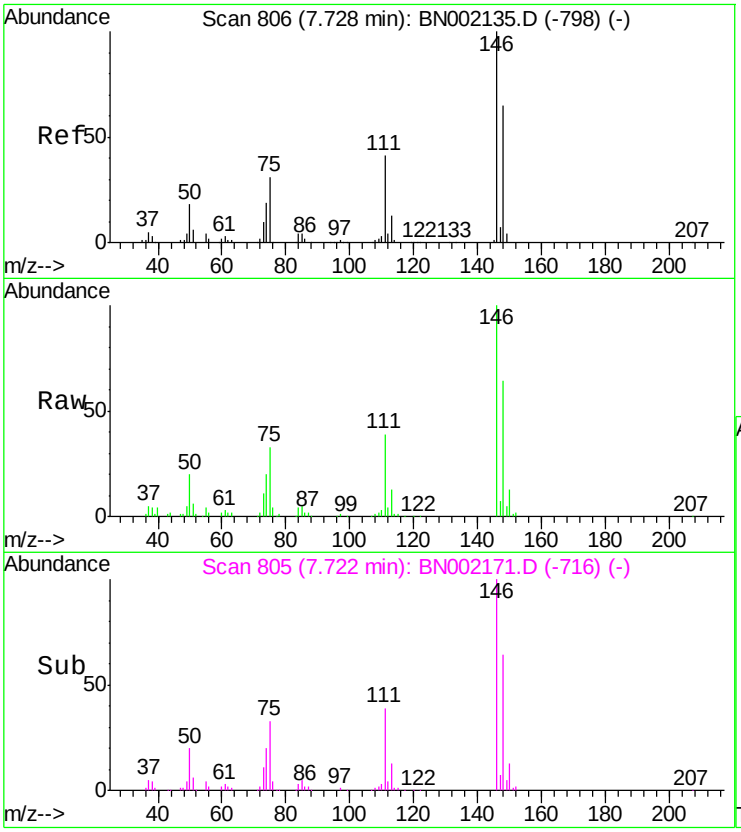


#12
1,3-Dichlorobenzene
Concen: 30.254 ng
RT: 7.58 min Scan# 781
Delta R.T. 0.00 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:146 Resp: 516896

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.2
75	30.6	26.6	39.8



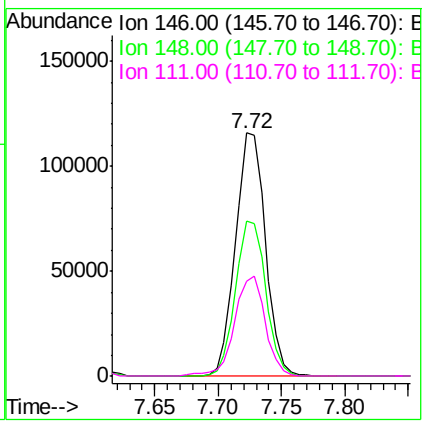


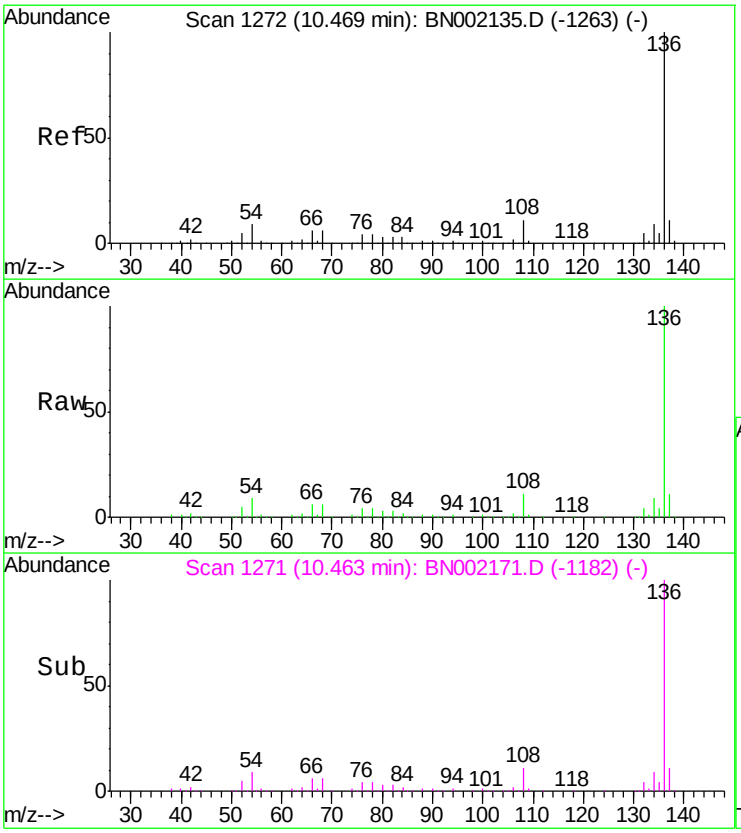
#13
1,4-Dichlorobenzene
Concen: 10.881 ng
RT: 7.72 min Scan# 805
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:146 Resp: 190180

Ion	Ratio	Lower	Upper
146	100		
148	63.8	53.7	80.5
111	39.3	35.2	52.8

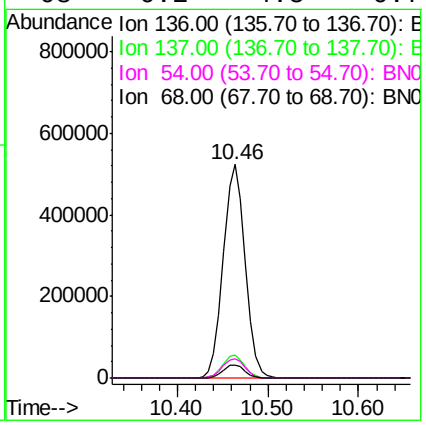


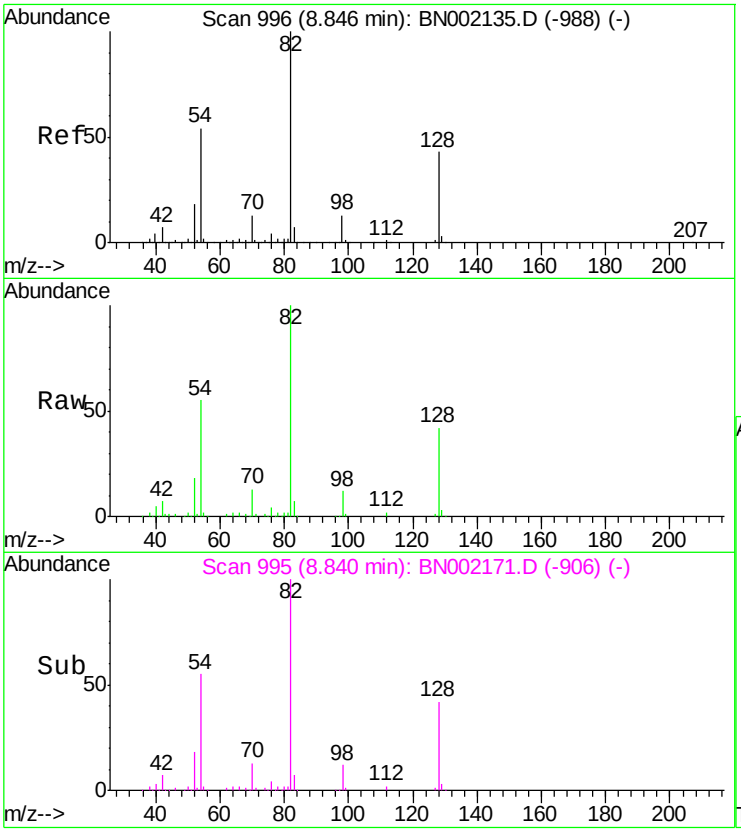


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:136 Resp: 875985

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	9.2	10.3	15.5#
68	6.2	4.5	6.7



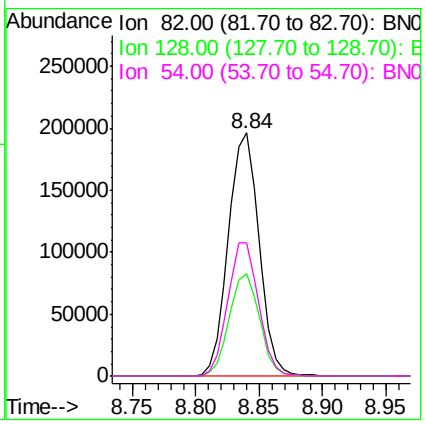


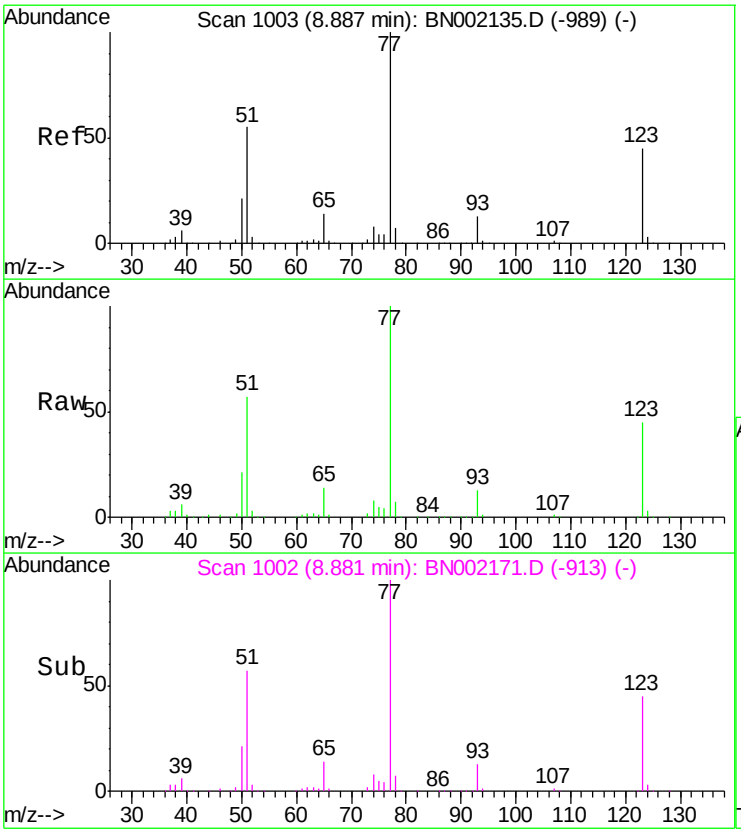
#23
Nitrobenzene-d5
Concen: 19.325 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion: 82 Resp: 330089

Ion	Ratio	Lower	Upper
82	100		
128	42.2	29.7	44.5
54	54.9	43.1	64.7

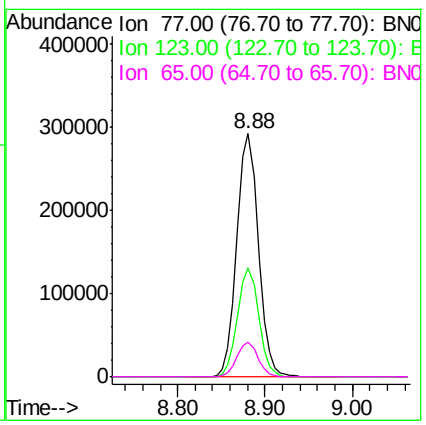


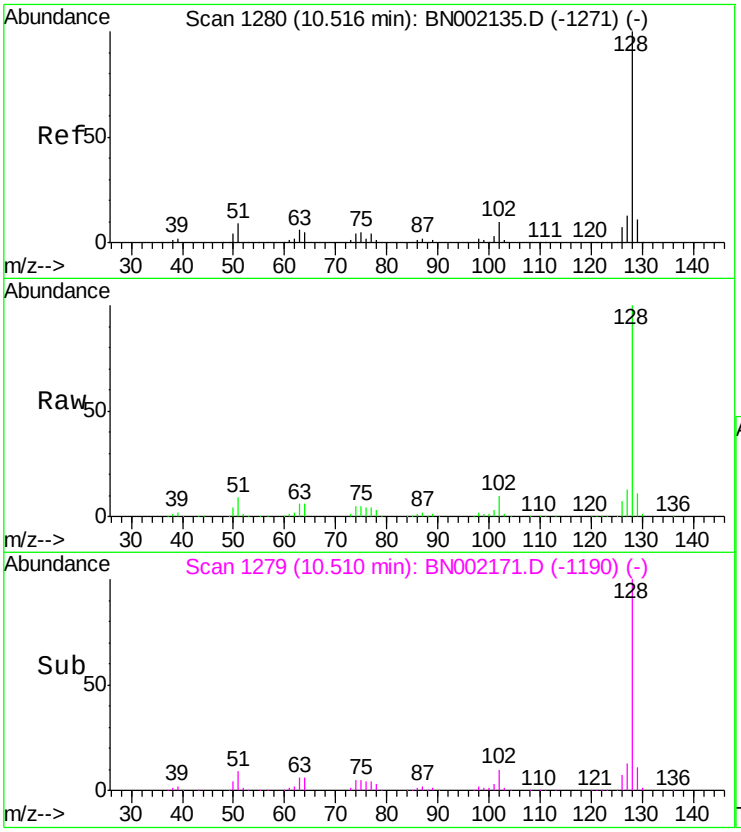


#24
Nitrobenzene
Concen: 27.580 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion: 77 Resp: 488238

Ion	Ratio	Lower	Upper
77	100		
123	44.7	33.0	49.6
65	14.2	13.0	19.6



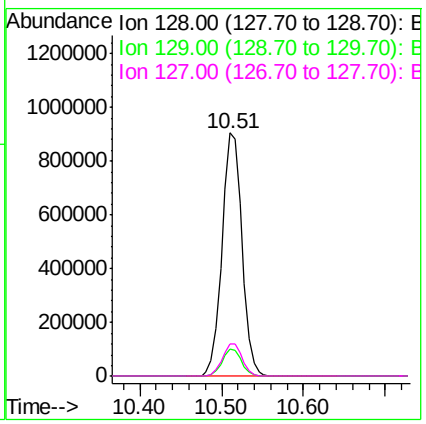


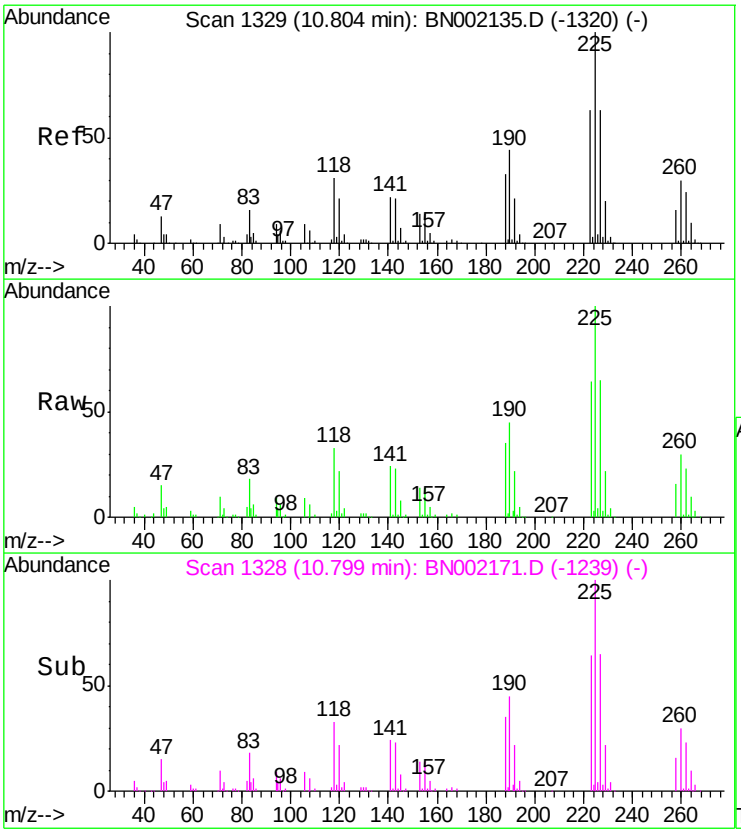
#31
Naphthalene
Concen: 34.756 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:128 Resp: 1536572

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.1	11.6	17.4

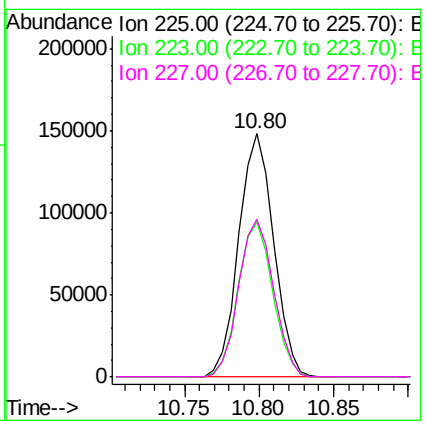


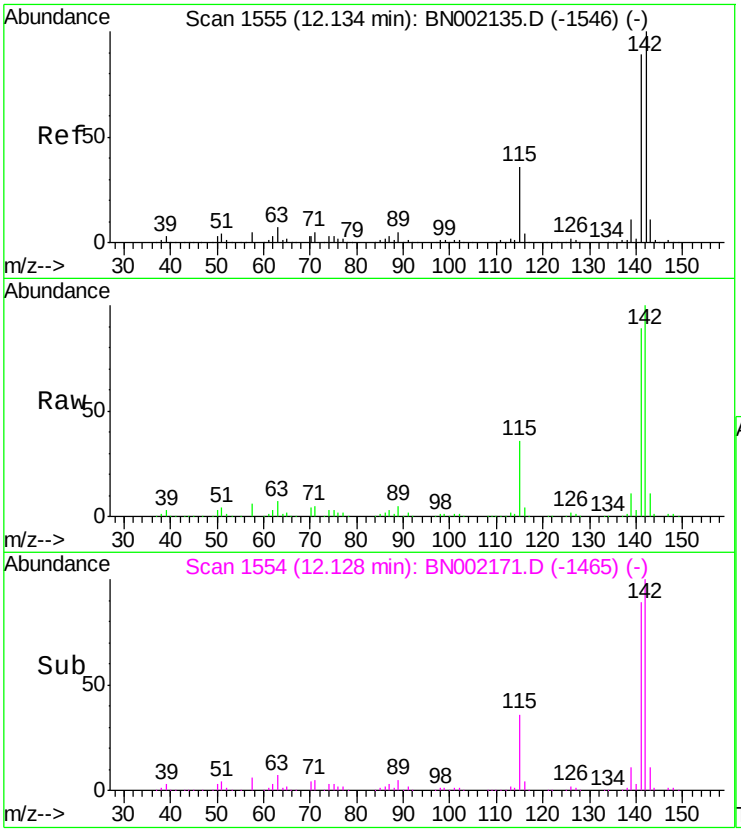


#34
Hexachlorobutadiene
Concen: 25.051 ng
RT: 10.80 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:225 Resp: 240944

Ion	Ratio	Lower	Upper
225	100		
223	63.7	49.7	74.5
227	64.9	48.1	72.1



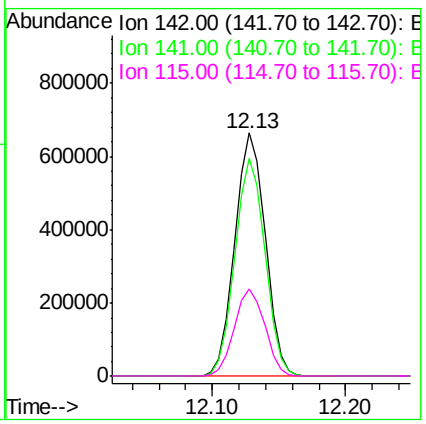


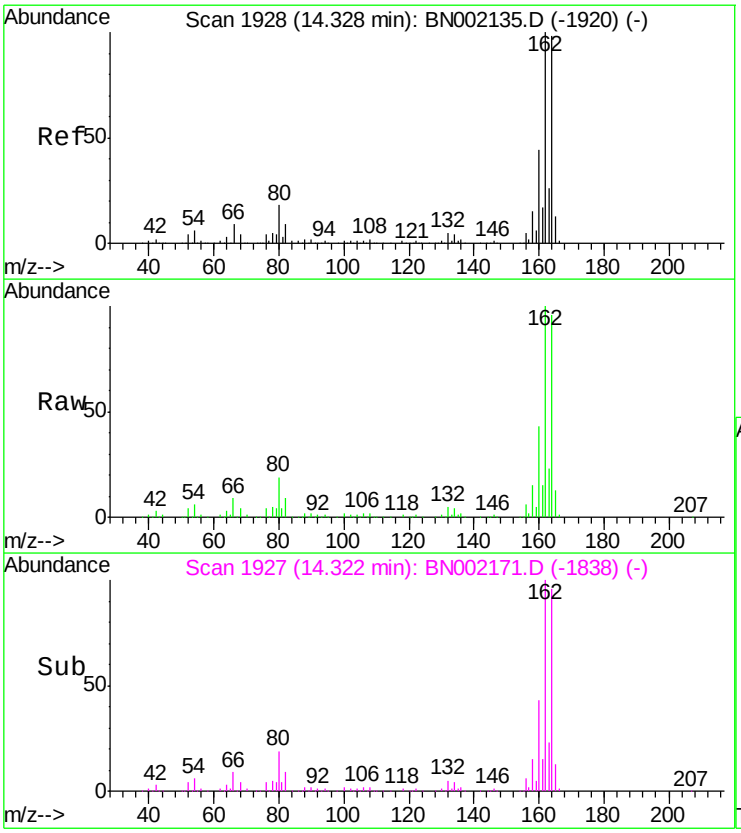
#37
2-Methylnaphthalene
Concen: 33.899 ng
RT: 12.13 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:142 Resp: 1056961

Ion	Ratio	Lower	Upper
142	100		
141	89.3	67.1	100.7
115	35.7	30.7	46.1

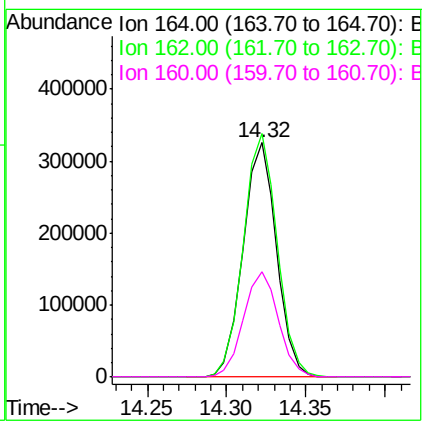


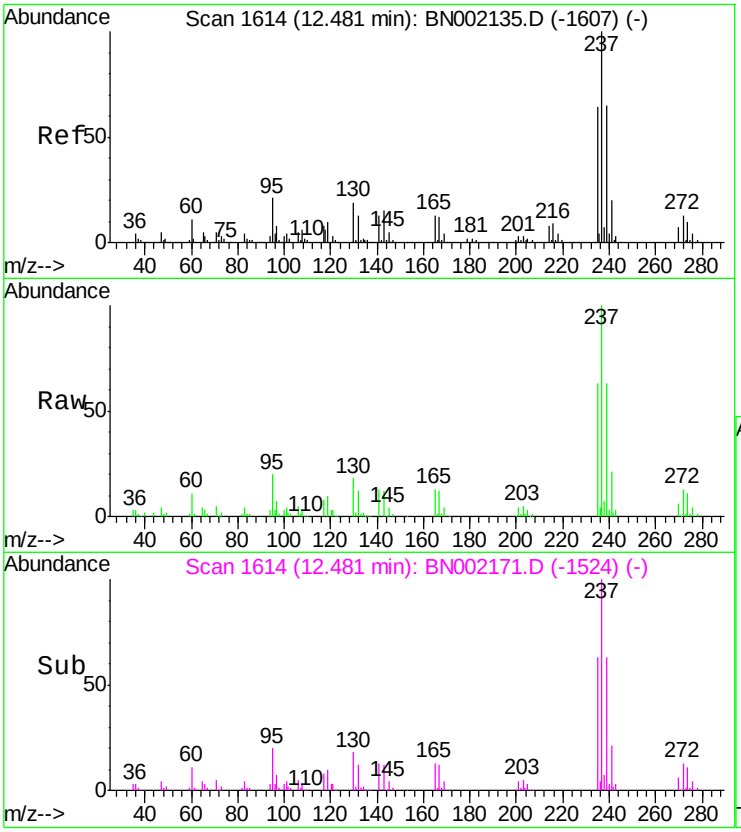


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:164 Resp: 476760

Ion	Ratio	Lower	Upper
164	100		
162	103.9	78.8	118.2
160	45.1	35.4	53.0



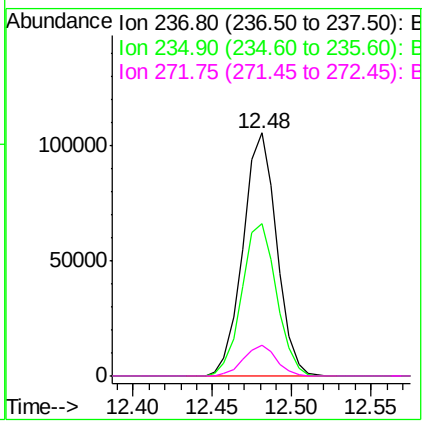


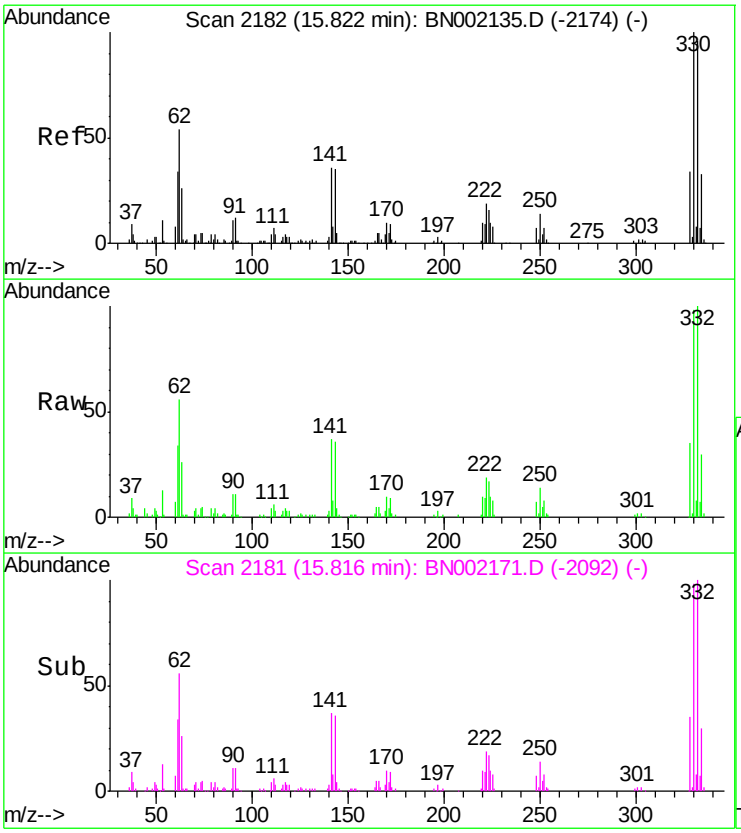
#40
Hexachlorocyclopentadiene
Concen: 17.236 ng
RT: 12.48 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:237 Resp: 156053

Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.4	90.4
272	12.7	0.0	31.8

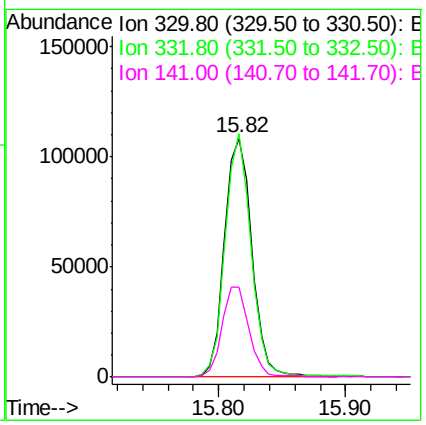


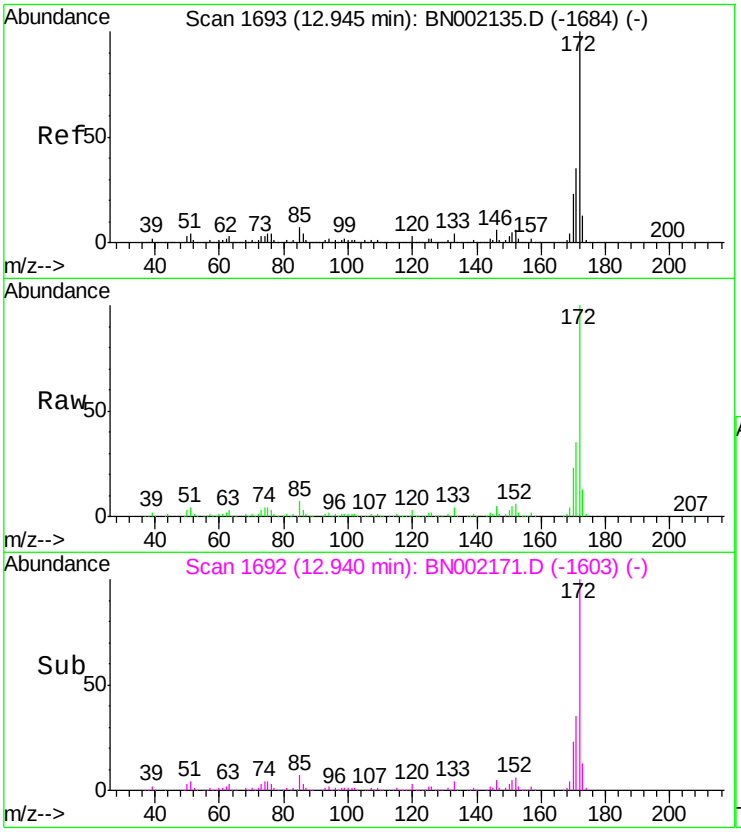


#41
2,4,6-Tribromophenol
Concen: 26.196 ng
RT: 15.82 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:330 Resp: 162177

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	37.4	25.2	37.8



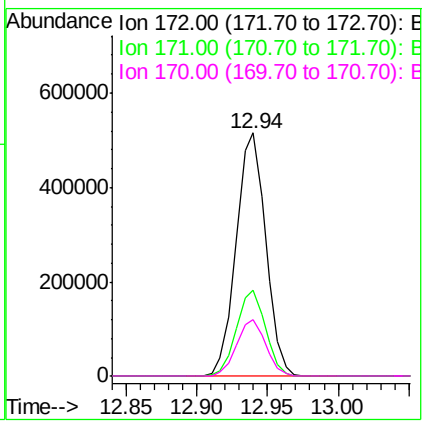


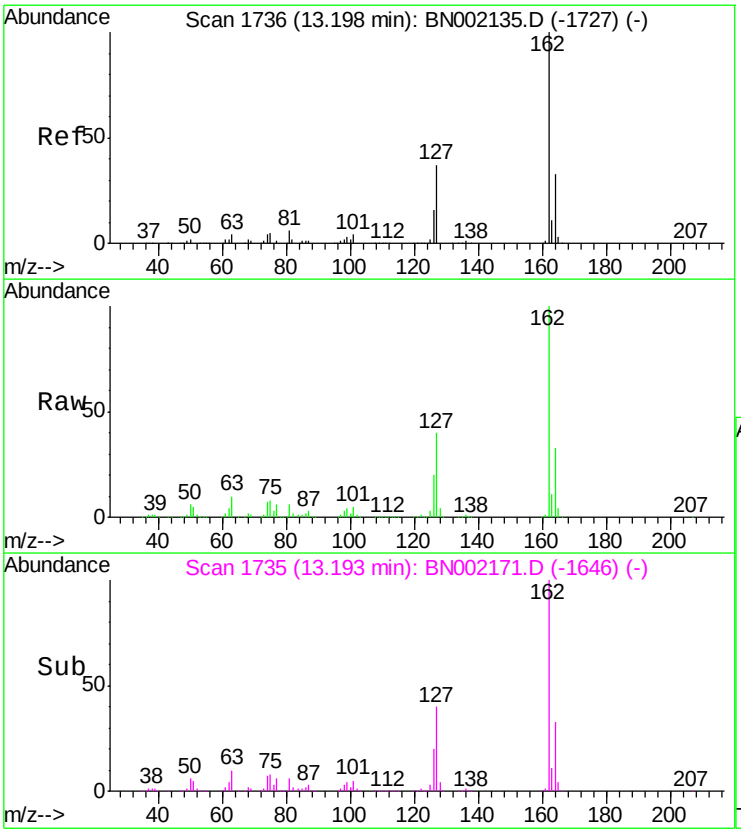
#44
2-Fluorobiphenyl
Concen: 20.622 ng
RT: 12.94 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:172 Resp: 754826

Ion	Ratio	Lower	Upper
172	100		
171	35.3	30.0	45.0
170	23.4	19.5	29.3

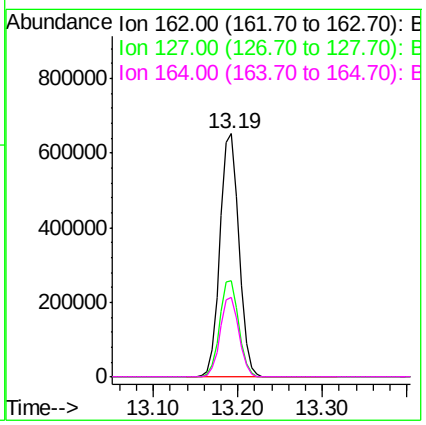


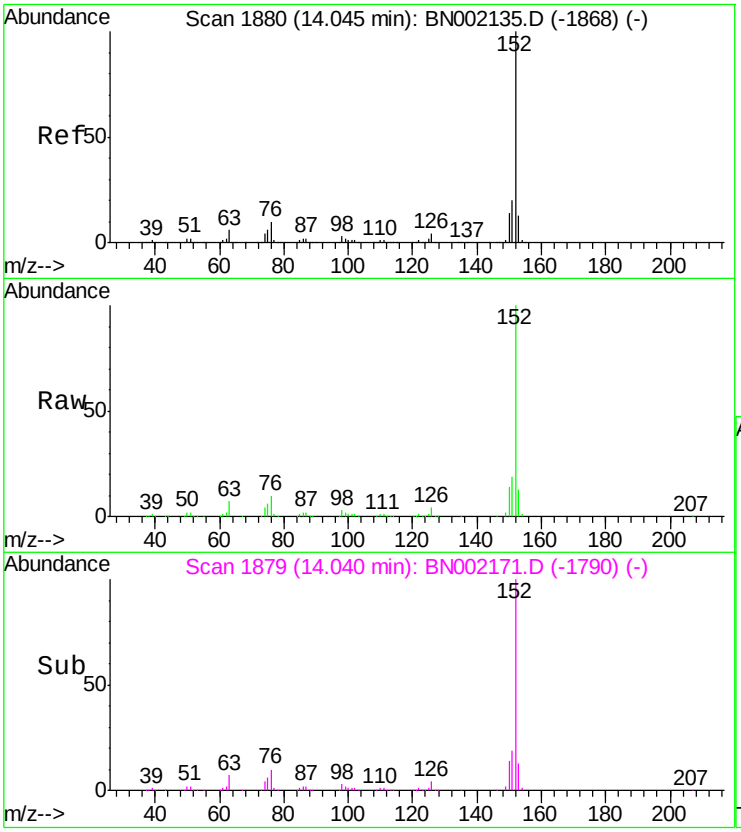


#46
2-Chloronaphthalene
Concen: 31.360 ng
RT: 13.19 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:162 Resp: 1015520

Ion	Ratio	Lower	Upper
162	100		
127	39.8	30.7	46.1
164	32.9	26.0	39.0



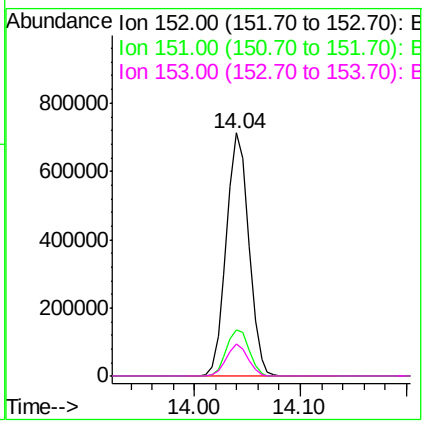


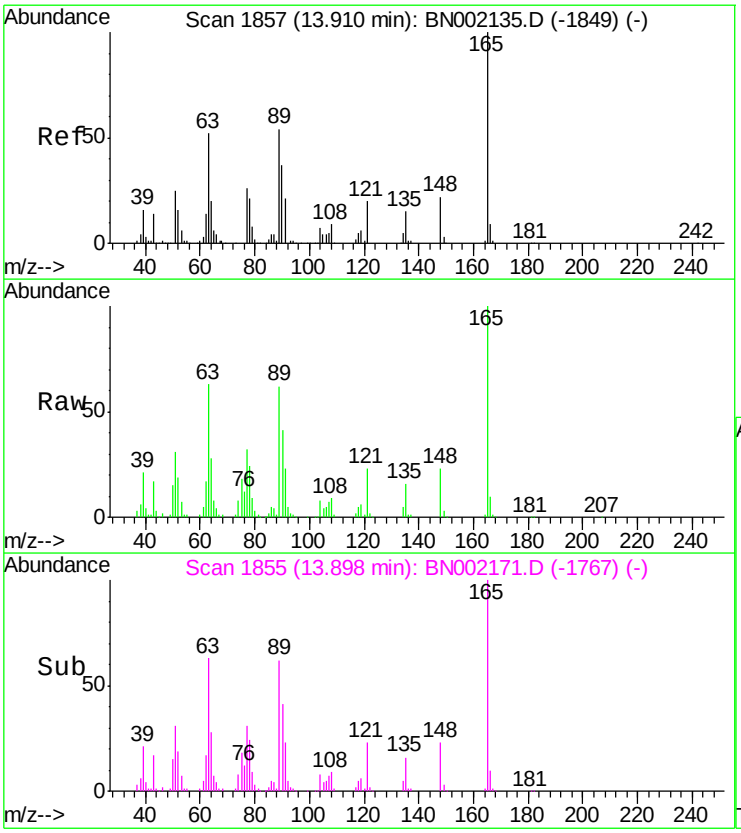
#48
Acenaphthylene
Concen: 21.308 ng
RT: 14.04 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:152 Resp: 1047073

Ion	Ratio	Lower	Upper
152	100		
151	19.2	17.2	25.8
153	13.3	10.2	15.4

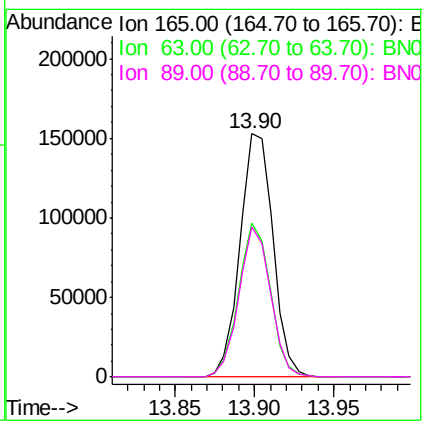


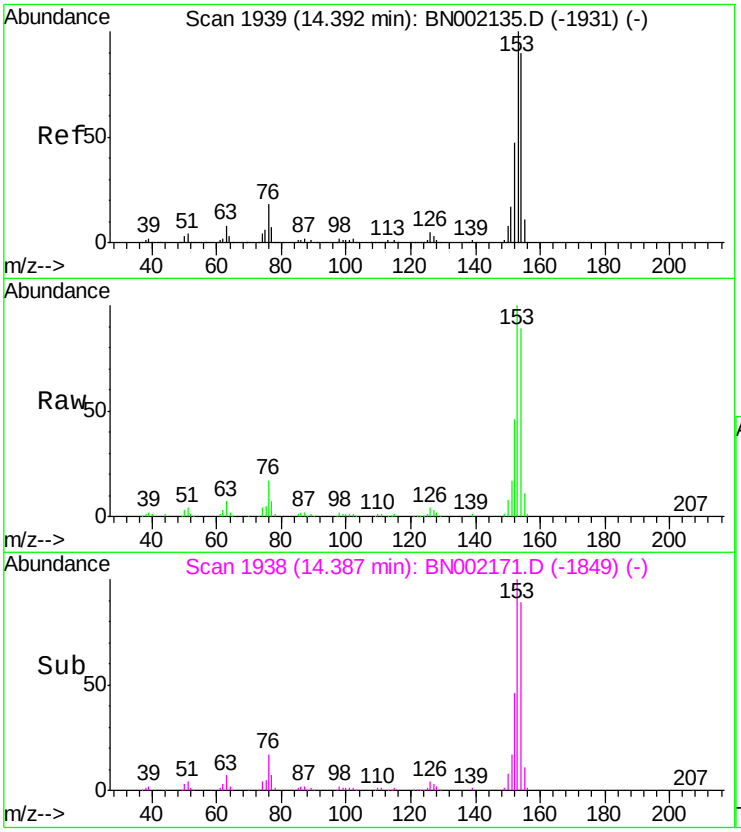


#50
2,6-Dinitrotoluene
Concen: 25.233 ng
RT: 13.90 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:165 Resp: 222014

Ion	Ratio	Lower	Upper
165	100		
63	63.3	52.7	79.1
89	61.9	49.2	73.8



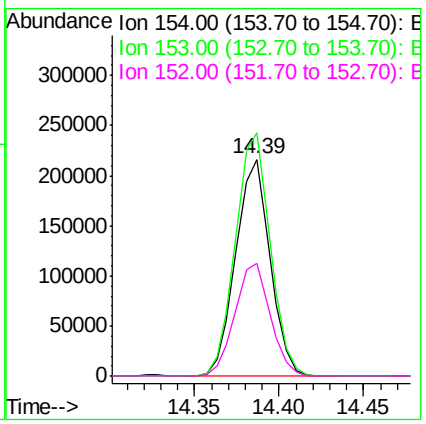


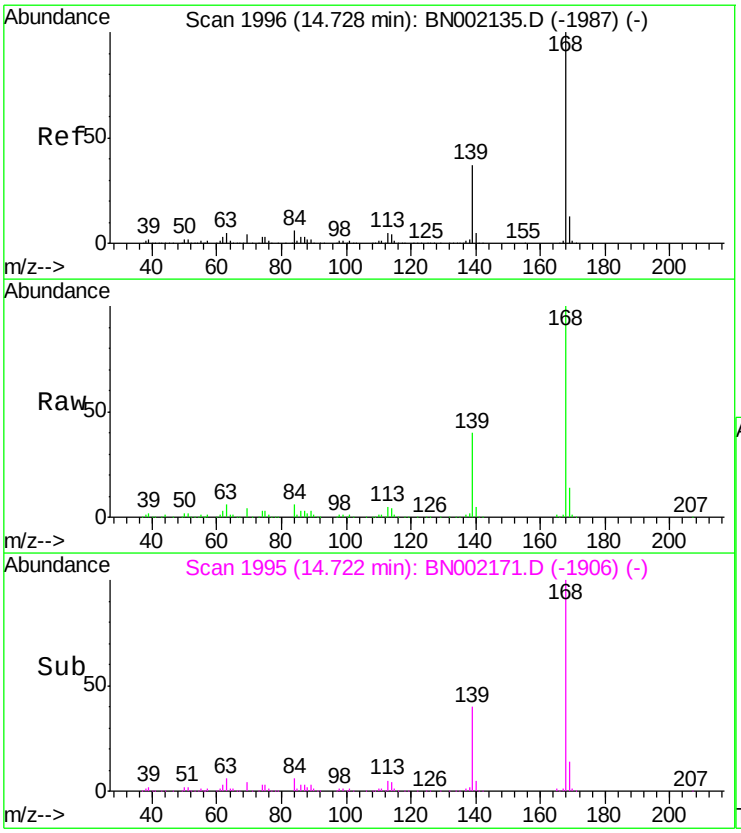
#51
Acenaphthene
Concen: 10.406 ng
RT: 14.39 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:154 Resp: 308022

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.4	135.6
152	52.0	41.6	62.4

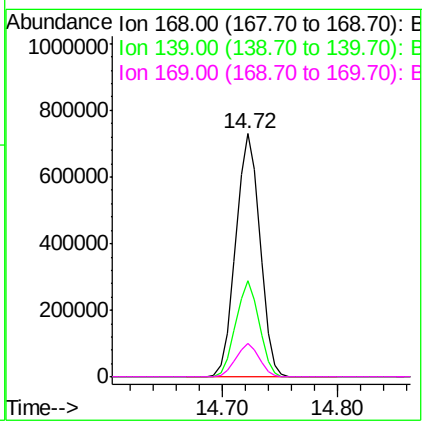


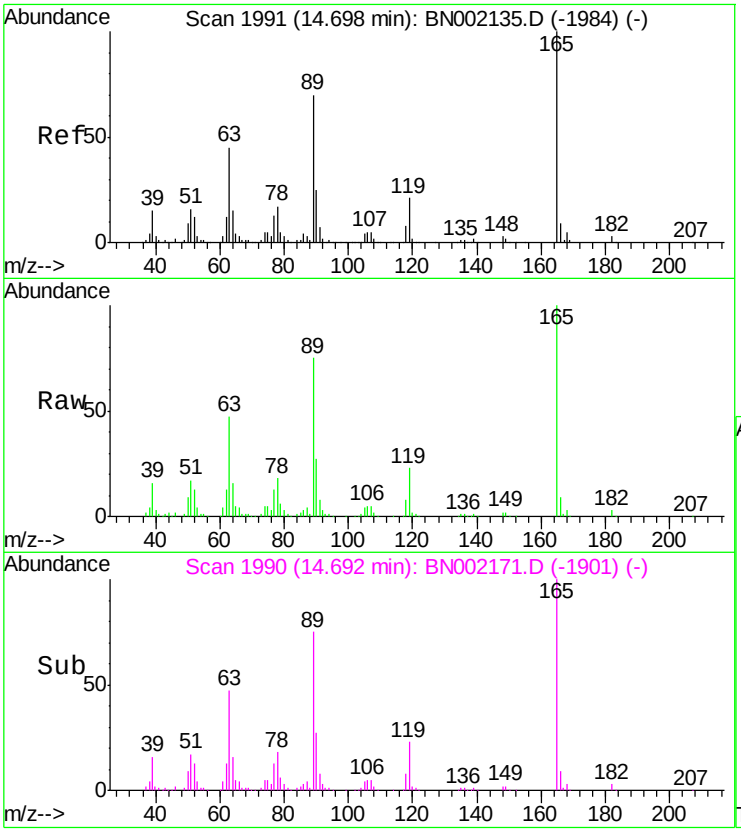


#54
Dibenzofuran
Concen: 22.134 ng
RT: 14.72 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:168 Resp: 1062257

Ion	Ratio	Lower	Upper
168	100		
139	39.7	28.6	43.0
169	13.8	11.2	16.8



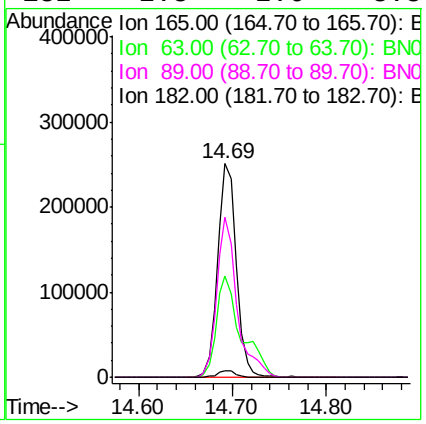


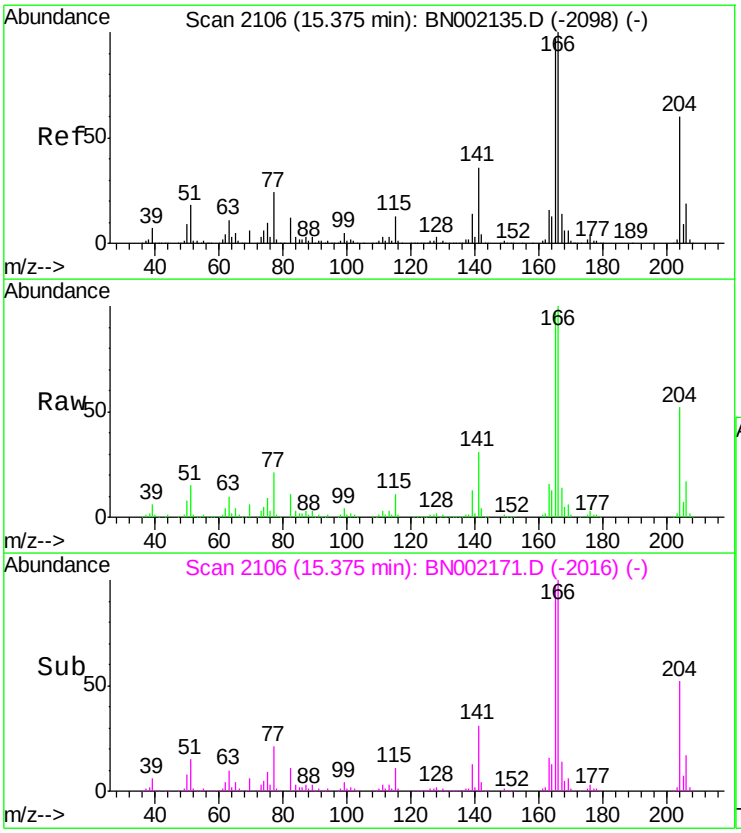
#56
2,4-Dinitrotoluene
Concen: 29.210 ng
RT: 14.69 min Scan# 1990
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:165 Resp: 348796

Ion	Ratio	Lower	Upper
165	100		
63	47.1	42.0	63.0
89	74.7	66.9	100.3
182	2.8	2.6	3.8

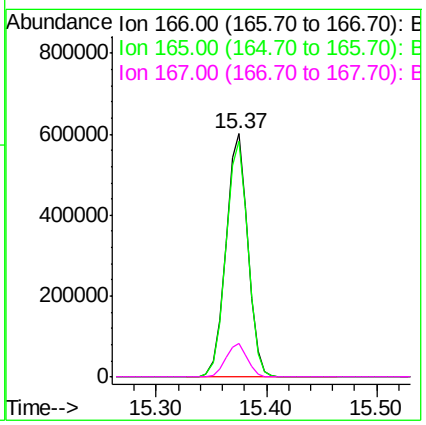


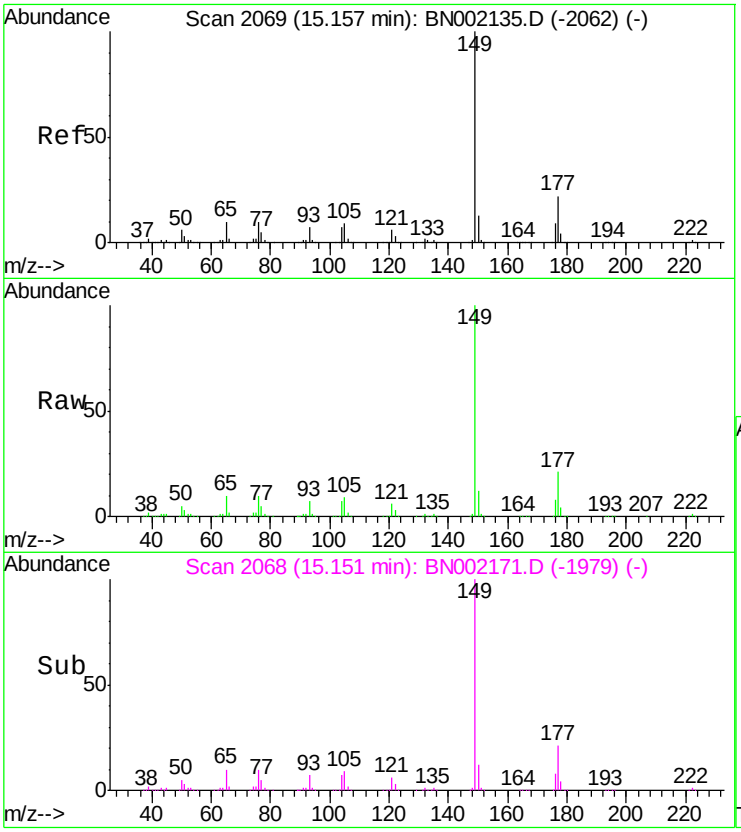


#57
Fluorene
Concen: 23.061 ng
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:166 Resp: 834174

Ion	Ratio	Lower	Upper
166	100		
165	96.8	80.6	121.0
167	13.7	10.4	15.6



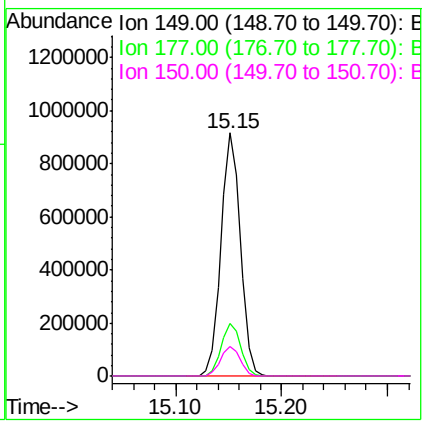


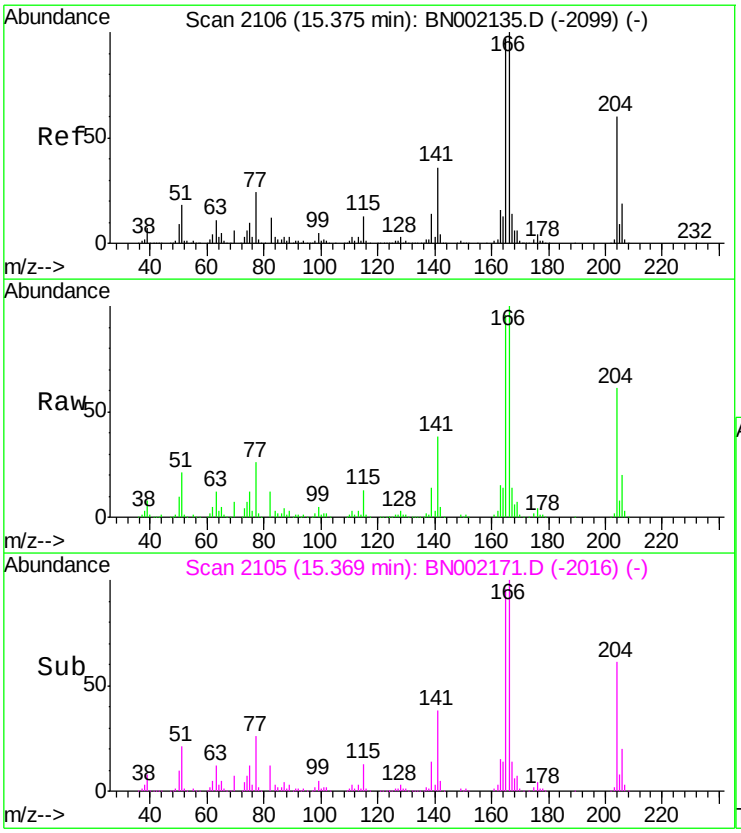
#59
Diethylphthalate
Concen: 29.078 ng
RT: 15.15 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:149 Resp: 1172112

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.5	27.7
150	12.5	10.2	15.2

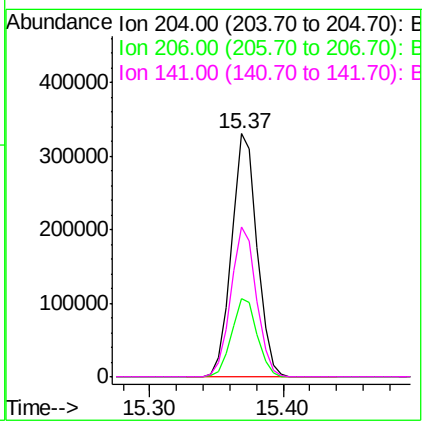


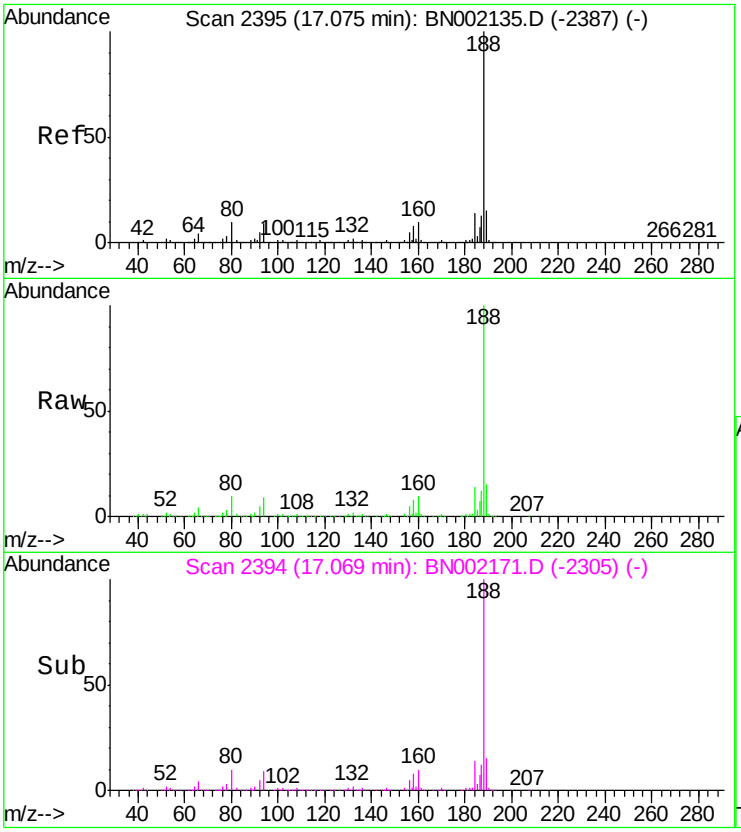


#60
4-Chlorophenyl-phenylether
Concen: 21.981 ng
RT: 15.37 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:204 Resp: 439966

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.2	39.2
141	61.7	45.8	68.6



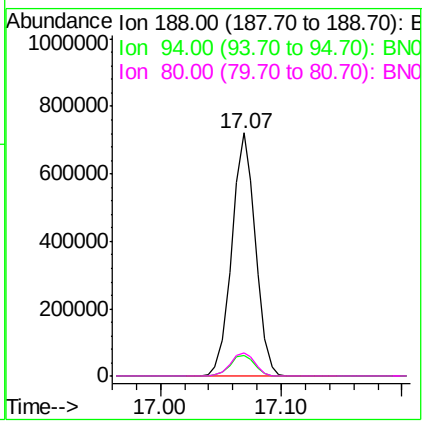


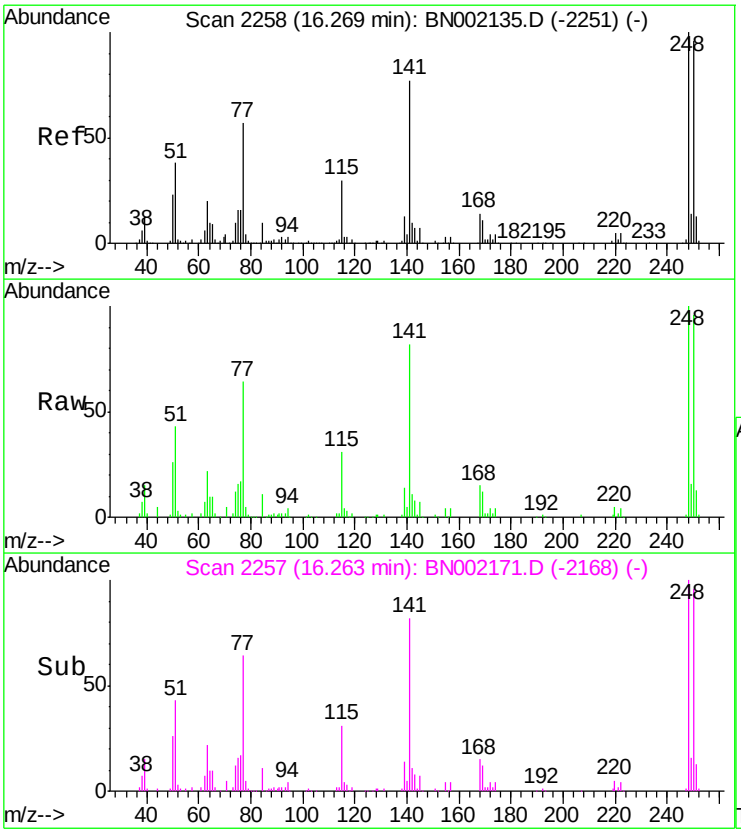
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:188 Resp: 981695

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.9	10.3
80	9.8	7.7	11.5

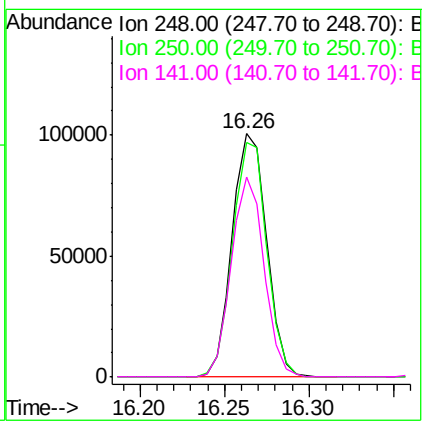


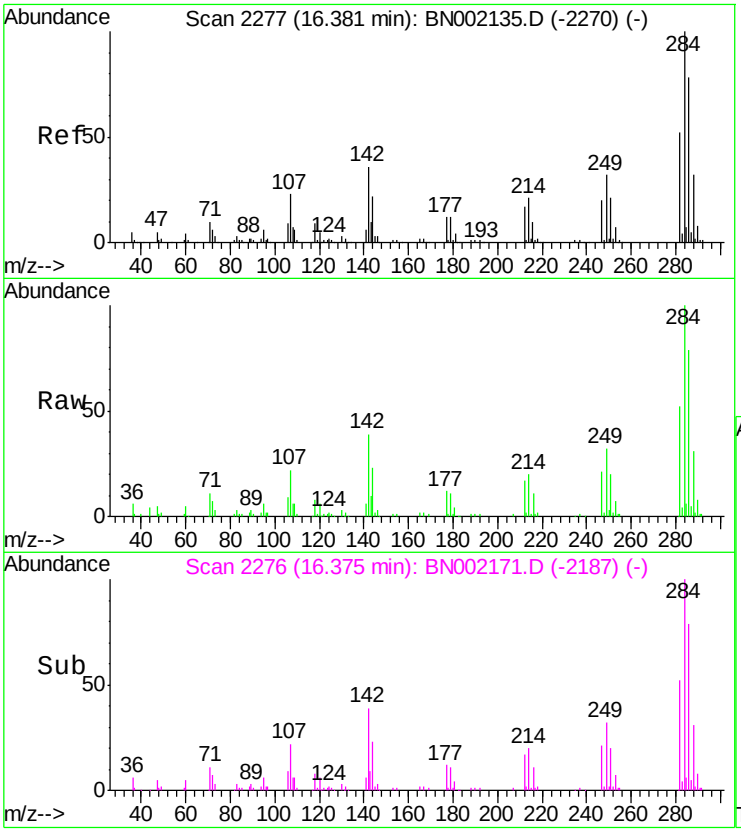


#66
4-Bromophenyl-phenylether
Concen: 12.475 ng
RT: 16.26 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:248 Resp: 143372

Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.1	115.7
141	82.3	50.8	76.2#



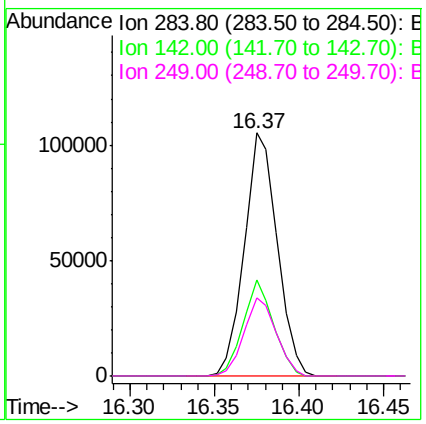


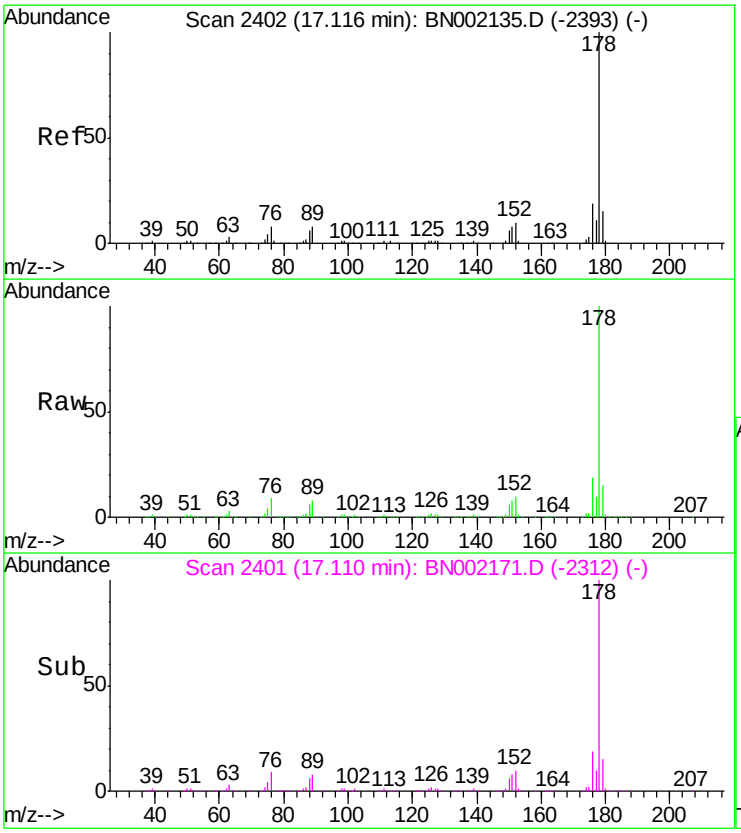
#67
Hexachlorobenzene
Concen: 11.271 ng
RT: 16.37 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:284 Resp: 143273

Ion	Ratio	Lower	Upper
284	100		
142	39.3	26.8	40.2
249	32.1	26.3	39.5

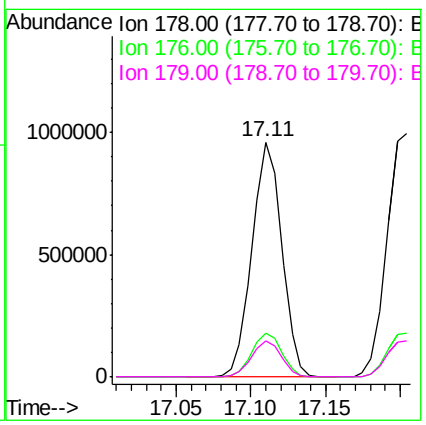


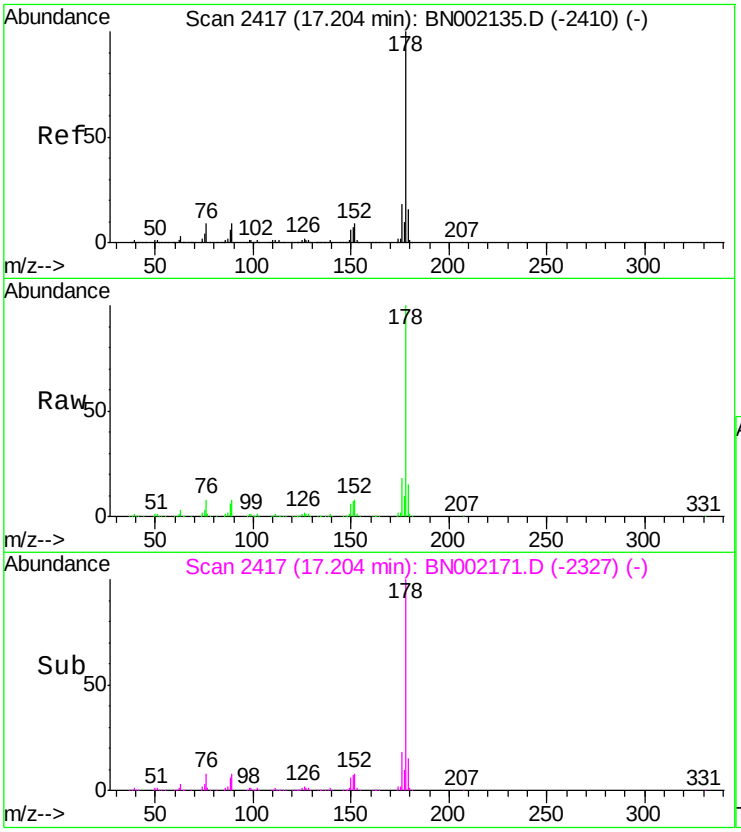


#70
Phenanthrene
Concen: 24.682 ng
RT: 17.11 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:178 Resp: 1322605

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.7	23.5
179	15.4	12.5	18.7



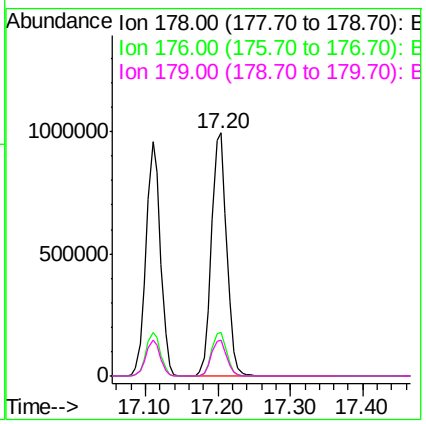


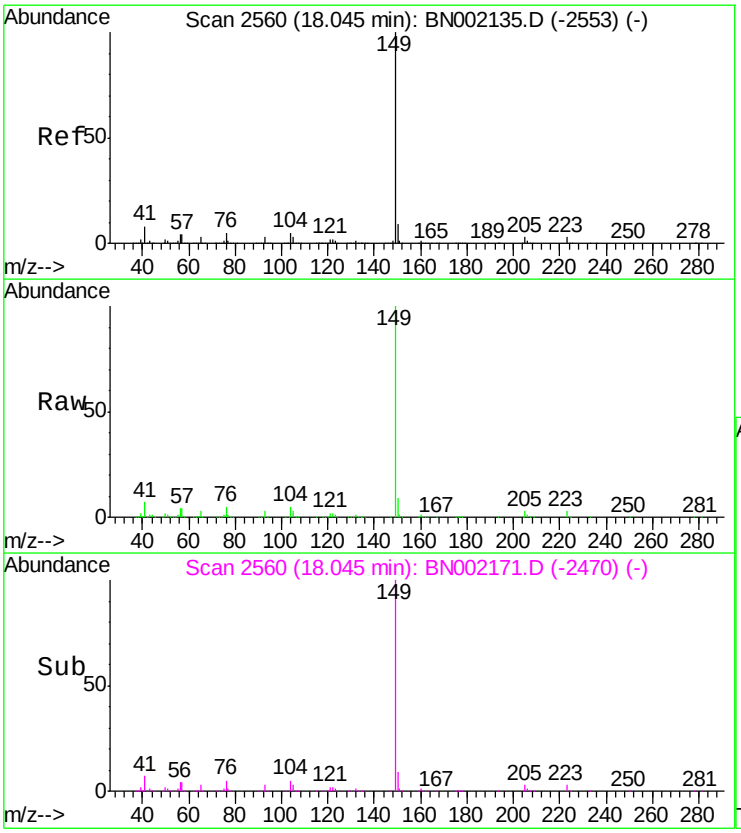
#71
Anthracene
Concen: 27.332 ng
RT: 17.20 min Scan# 2417
Delta R.T. 0.00 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:178 Resp: 1449615

Ion	Ratio	Lower	Upper
178	100		
176	18.3	16.0	24.0
179	14.9	12.5	18.7

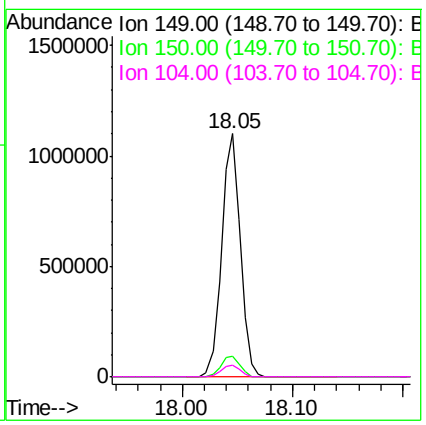


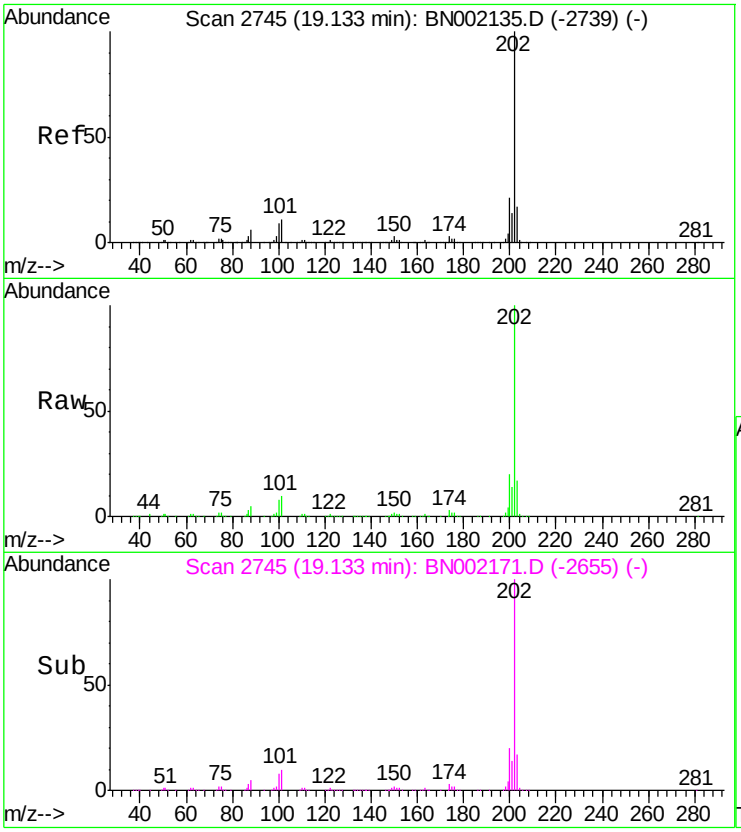


#73
Di-n-butylphthalate
Concen: 20.914 ng
RT: 18.05 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:149 Resp: 1298262

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	4.9	3.9	5.9



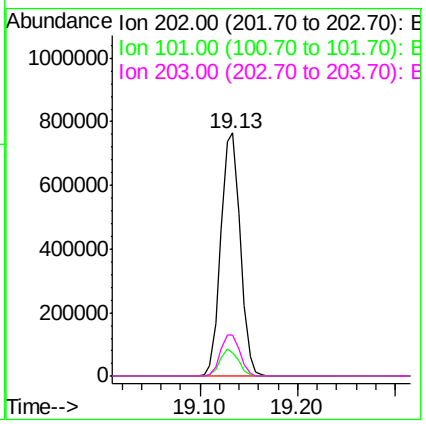


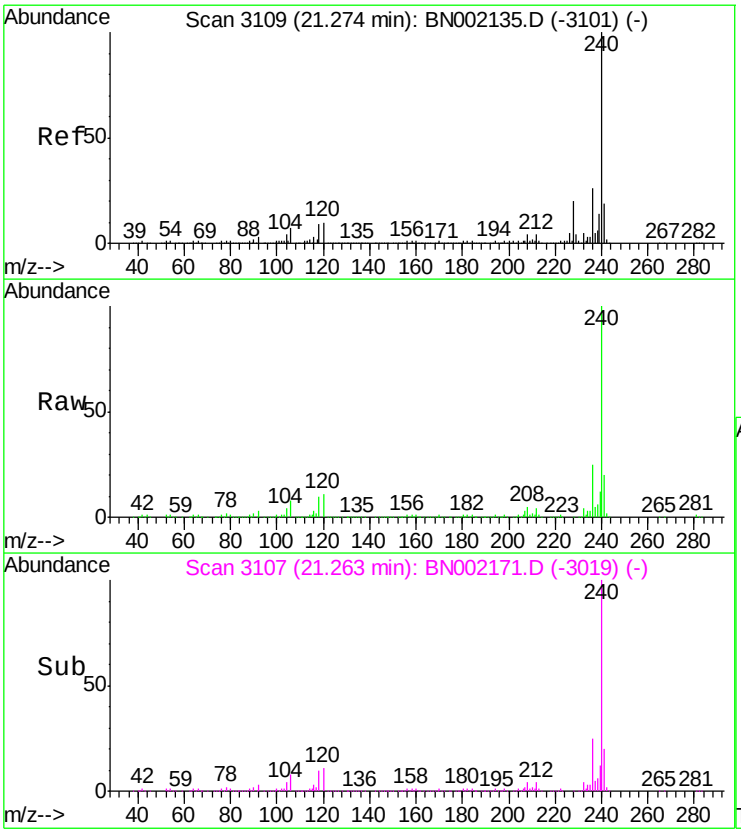
#74
Fluoranthene
Concen: 18.218 ng
RT: 19.13 min Scan# 2745
Delta R.T. 0.00 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:202 Resp: 1059892

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	28.9
203	17.0	0.0	37.5

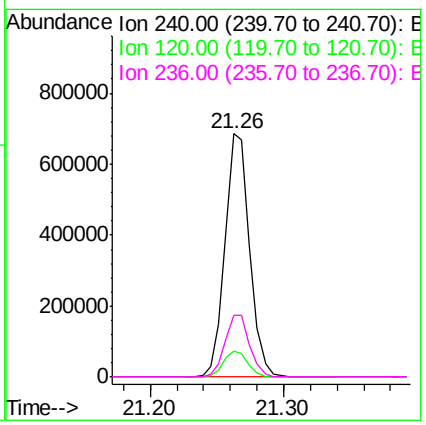


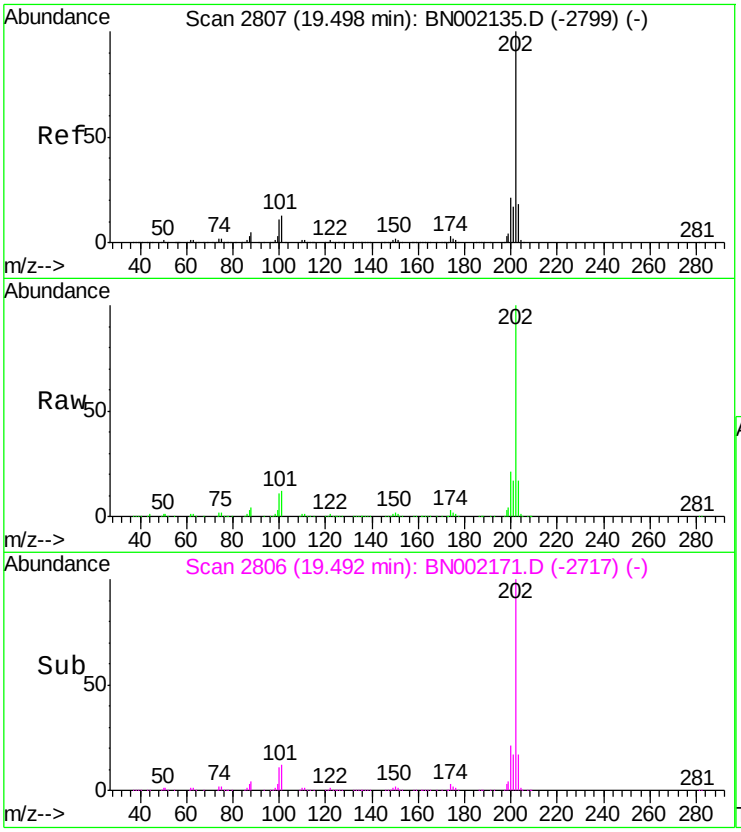


#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:240 Resp: 891334

Ion	Ratio	Lower	Upper
240	100		
120	10.8	6.8	10.2#
236	25.2	20.9	31.3



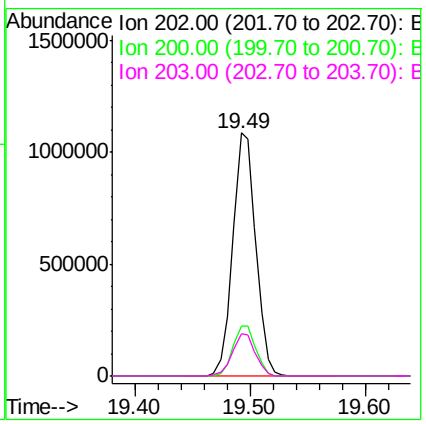


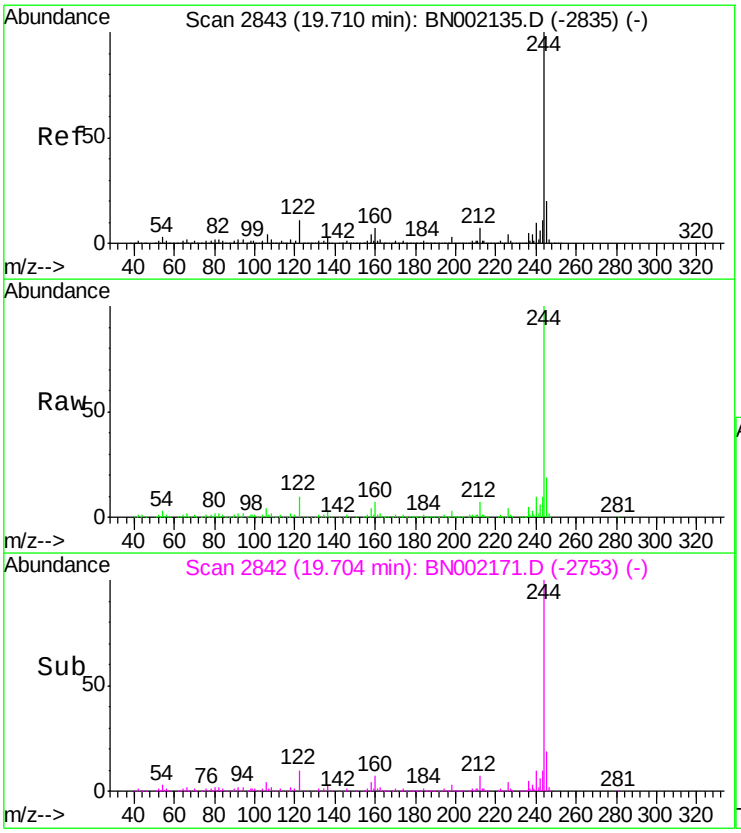
#77
Pyrene
Concen: 24.279 ng
RT: 19.49 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:202 Resp: 1492414

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.3	13.9	20.9

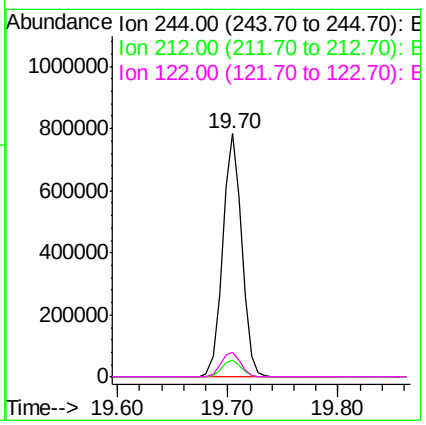


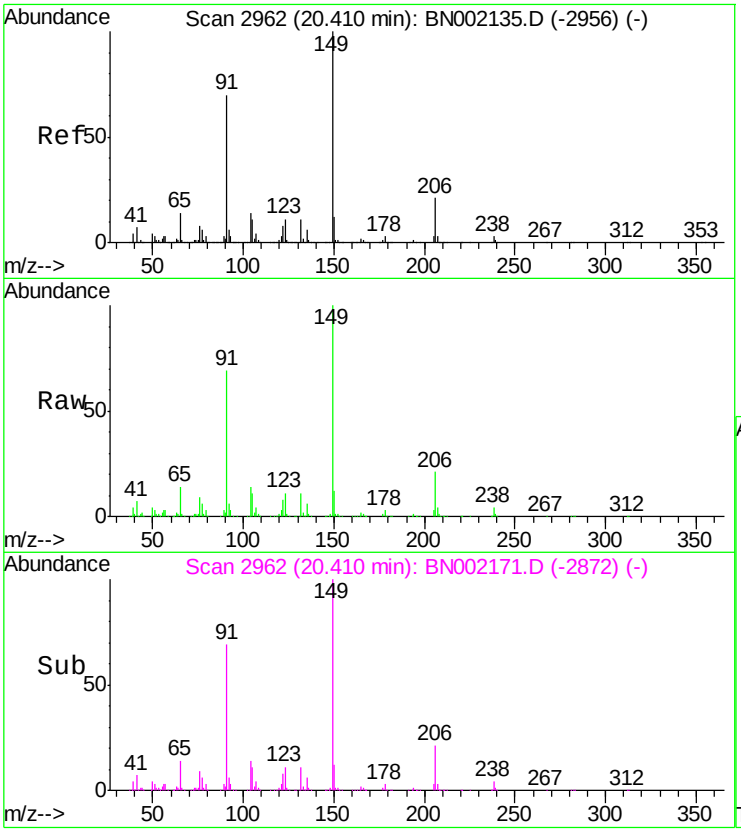


#78
Terphenyl-d14
Concen: 22.148 ng
RT: 19.70 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:244 Resp: 946511

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	10.2	7.0	10.4



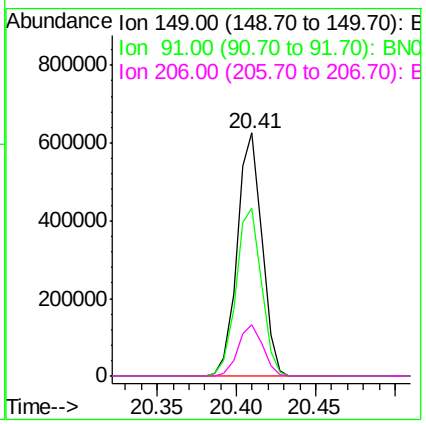


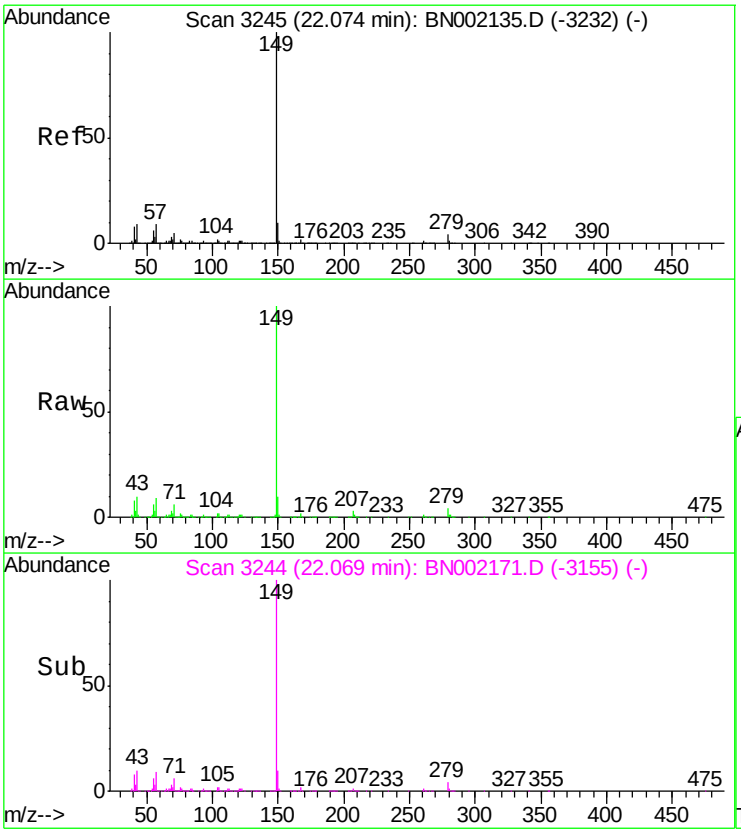
#79
Butylbenzylphthalate
Concen: 25.300 ng
RT: 20.41 min Scan# 2962
Delta R.T. 0.00 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:149 Resp: 676967

Ion	Ratio	Lower	Upper
149	100		
91	69.2	62.2	93.2
206	21.4	18.6	27.8

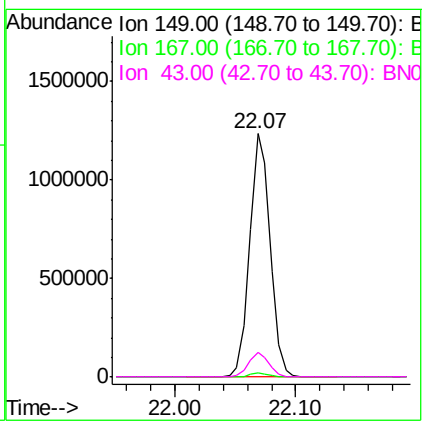


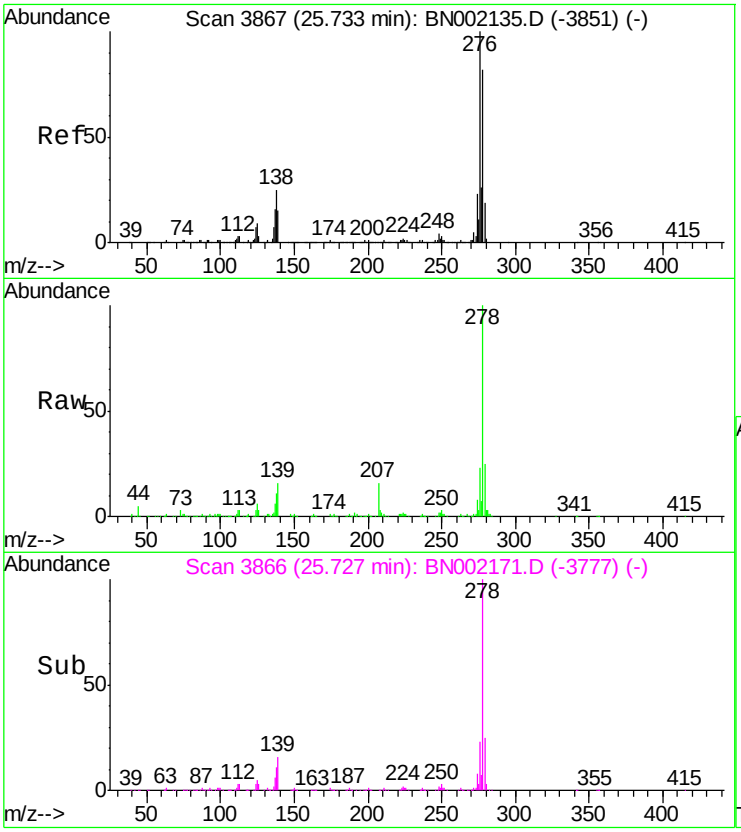


#84
Di-n-octyl phthalate
Concen: 24.711 ng
RT: 22.07 min Scan# 3244
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:149 Resp: 1461922

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	10.2	8.9	13.3



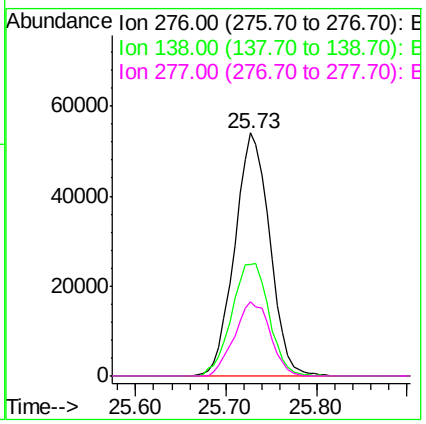


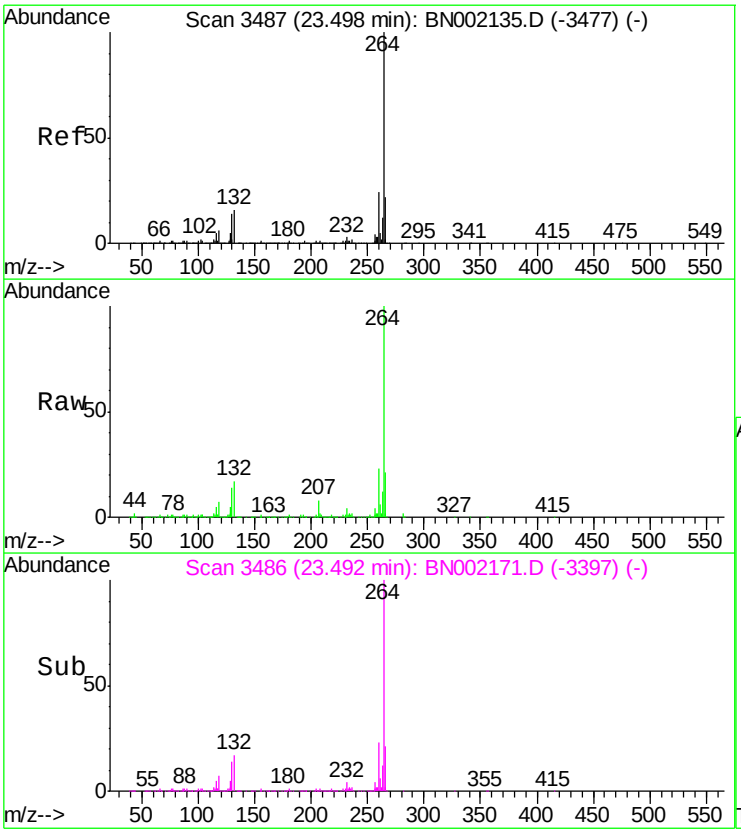
#85
Indeno(1,2,3-cd)pyrene
Concen: 2.891 ng
RT: 25.73 min Scan# 3866
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:276 Resp: 145815

Ion	Ratio	Lower	Upper
276	100		
138	49.5	16.0	24.0#
277	31.2	20.0	30.0#

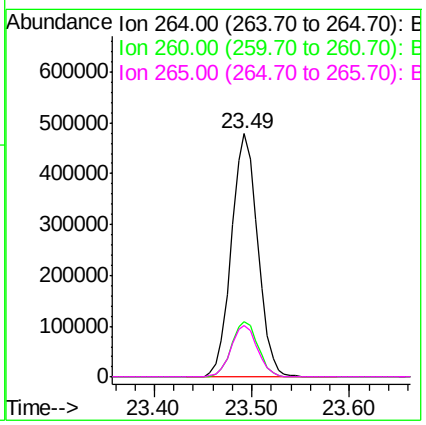


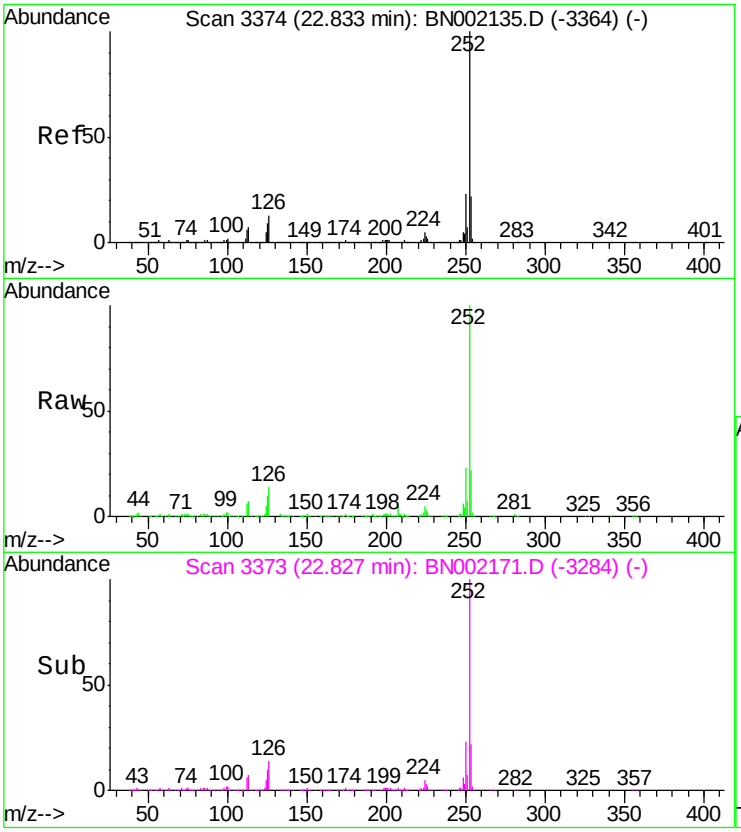


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.49 min Scan# 3486
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:264 Resp: 894759

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.4	26.0
265	21.4	17.7	26.5



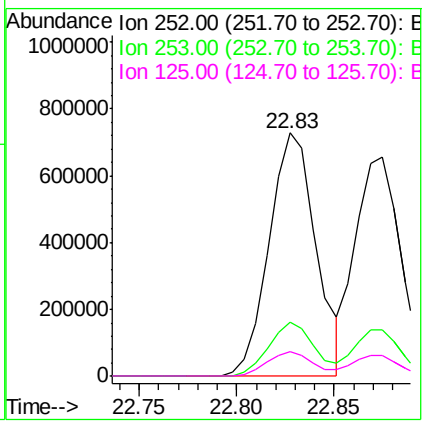


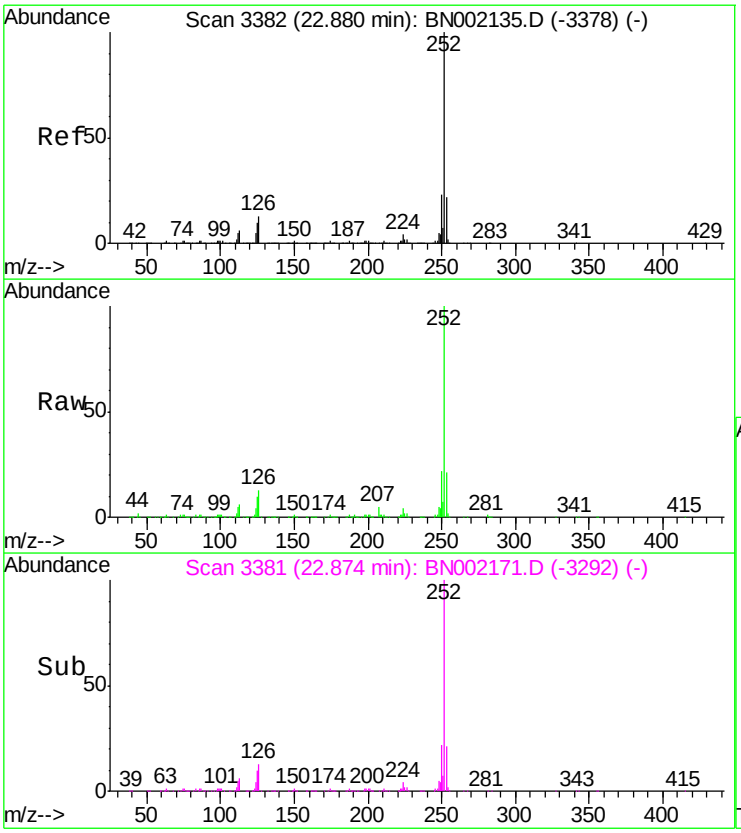
#87
Benzo(b)fluoranthene
Concen: 23.032 ng
RT: 22.83 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:252 Resp: 1216263

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	10.2	7.2	10.8

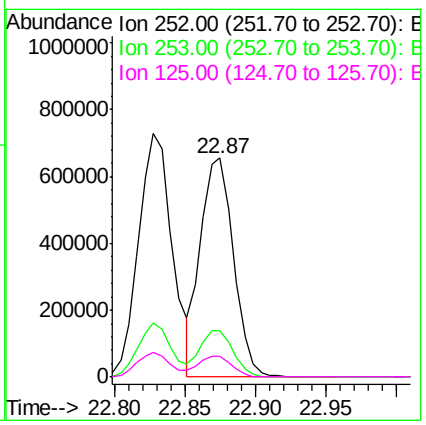


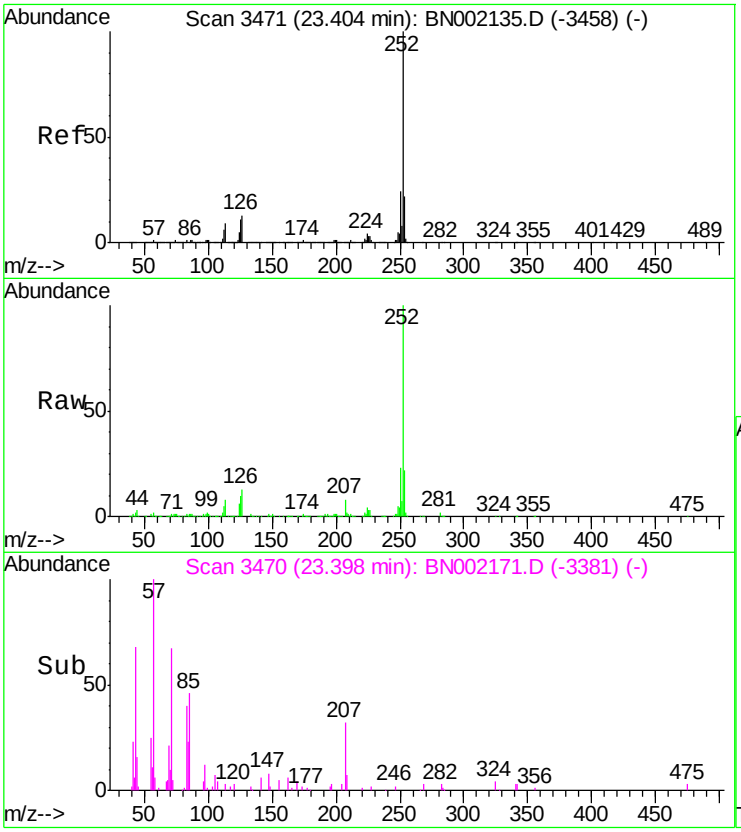


#88
Benzo(k)fluoranthene
Concen: 20.442 ng
RT: 22.87 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:252 Resp: 1063096

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.4	26.2
125	9.7	6.6	9.8



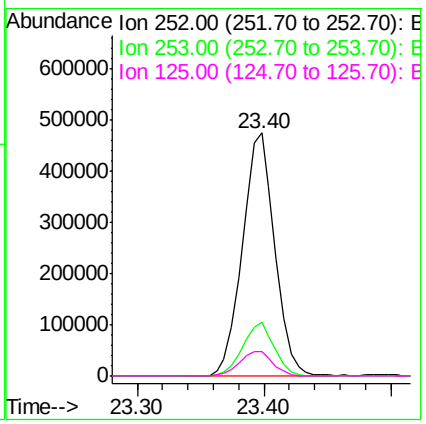


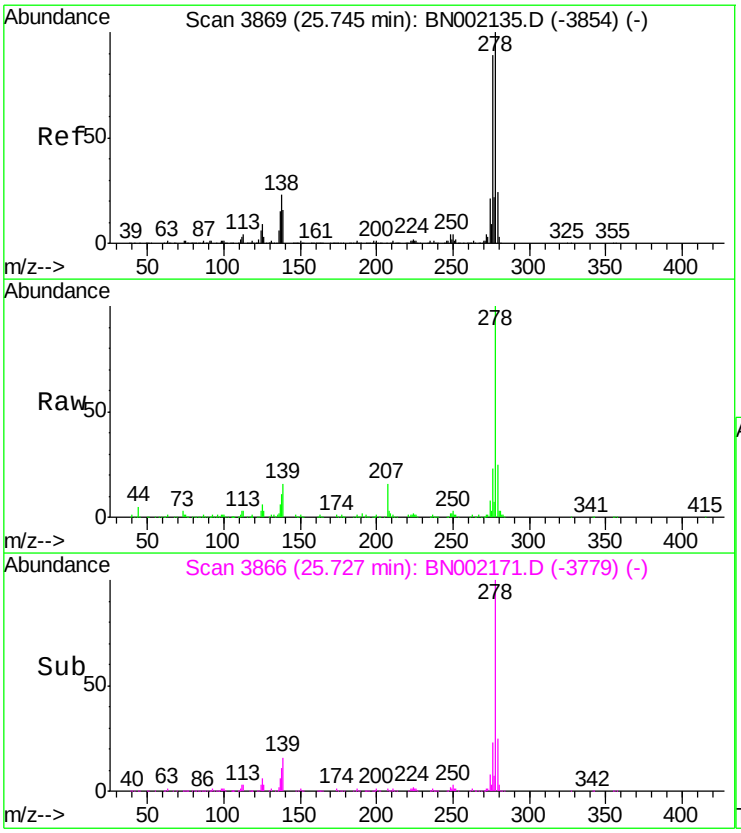
#89
Benzo(a)pyrene
Concen: 17.066 ng
RT: 23.40 min Scan# 3470
Delta R.T. -0.01 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:252 Resp: 841655

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	10.3	7.3	10.9

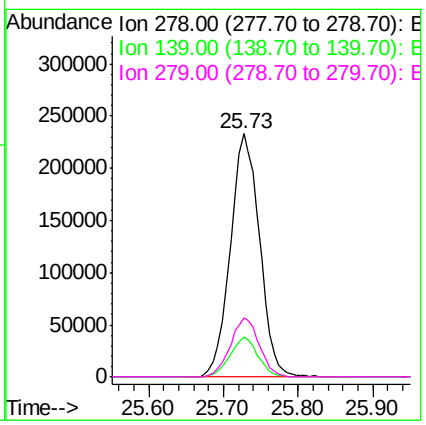


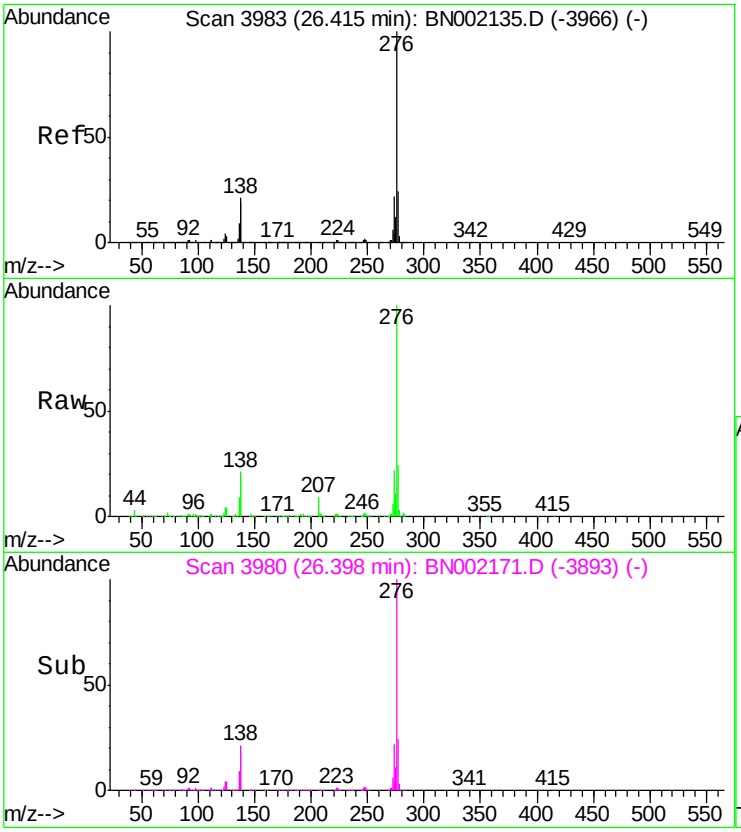


#90
Dibenzo(a,h)anthracene
Concen: 13.715 ng
RT: 25.73 min Scan# 3866
Delta R.T. -0.02 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Tgt Ion:278 Resp: 635046

Ion	Ratio	Lower	Upper
278	100		
139	16.5	9.8	14.6#
279	24.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 26.853 ng
RT: 26.40 min Scan# 3980
Delta R.T. -0.02 min
Lab File: BN002171.D
Acq: 26 Jul 2018 12:30

Instrument :
BNA_N
ClientSampleId :
1536DL

Tgt Ion:276 Resp: 1201563

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.3	27.5
138	20.7	13.9	20.9