Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032719\
Data File : BN004993.D
Acq On : 27 Mar 2019 11:25
Operator : JU/SJ
Sample : K1825-03DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PT-BN-WPDL

Quant Time: Mar 28 04:47:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN032619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 27 05:27:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	9134	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	39448	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	23702	20.00	ng		0.00
64) Phenanthrene-d10	17.07	188	56477	20.00	ng		0.00
76) Chrysene-d12	21.27	240	66609	20.00	ng		0.00
87) Perylene-d12	23.51	264	67885	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	14944	28.29	ng		0.00
7) Phenol-d6	6.85	99	20052	28.62	ng		0.00
23) Nitrobenzene-d5	8.84	82	11988	18.38	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	8992	23.52	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	34670	19.38	ng		0.00
79) Terphenyl-d14	19.70	244	64042	18.51	ng		-0.01
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.53	42	2019	11.511	ng	#	91
12) 1,3-Dichlorobenzene	7.56	146	11933	16.331	ng		98
13) 1,4-Dichlorobenzene	7.71	146	18122	24.501	ng		100
14) 1,2-Dichlorobenzene	7.71	146	18122	25.602	ng		100
15) Benzyl Alcohol	8.20	79	2152	4.037	ng	#	12
16) 2,2'-oxybis(1-Chloropropan	8.20	45	18471	26.367	ng		100
18) Hexachloroethane	8.73	117	6514	24.847	ng		97
19) n-Nitroso-di-n-propylamine	8.48	70	7453	16.225	ng		99
24) Nitrobenzene	8.88	77	11004	16.673	ng		99
28) bis(2-Chloroethoxy)methane	9.88	93	4438	5.638	ng		99
30) 1,2,4-Trichlorobenzene	10.32	180	14013	20.746	ng		99
31) Naphthalene	10.51	128	33972	16.506	ng		100
33) 4-Chloroaniline	10.51	127	4400	5.255	ng	#	36
49) Acenaphthylene	14.05	152	40792	15.755	ng		100
50) Dimethylphthalate	13.78	163	40713	20.907	ng		99
51) 2,6-Dinitrotoluene	13.91	165	9707	21.907	ng		99
52) Acenaphthene	14.39	154	4261	2.925	ng		100
57) 2,4-Dinitrotoluene	14.70	165	7739	12.852	ng	#	97
60) Diethylphthalate	15.15	149	45298	23.312	ng		100
61) 4-Chlorophenyl-phenylether	15.36	204	13755	14.241	ng		100
66) n-Nitrosodiphenylamine	15.59	169	18216	10.239	ng		99
67) 4-Bromophenyl-phenylether	16.26	248	7564	10.732	ng		99
74) Di-n-butylphthalate	18.03	149	42420	12.112	ng		100
75) Fluoranthene	19.13	202	116916	32.295	ng		100
78) Pyrene	19.13	202	116916	26.287	ng		99
80) Butylbenzylphthalate	20.40	149	19718	10.911	ng		99
81) Benzo(a)anthracene	21.25	228	116817	28.155	ng		100
83) Chrysene	21.30	228	108045	27.263	ng		100
84) Bis(2-ethylhexyl)phthalate	21.17	149	79234	31.688	ng		99
85) Di-n-octyl phthalate	22.05	149	35290	8.745	ng		100
90) Benzo(a)pyrene	23.41	252	42735	11.176	ng		99
92) Benzo(g,h,i)perylene	26.46	276	85939	22.637	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032719\
Data File : BN004993.D
Acq On : 27 Mar 2019 11:25
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Misc :
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Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Quant Time: Mar 28 04:47:54 2019
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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 (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032719\
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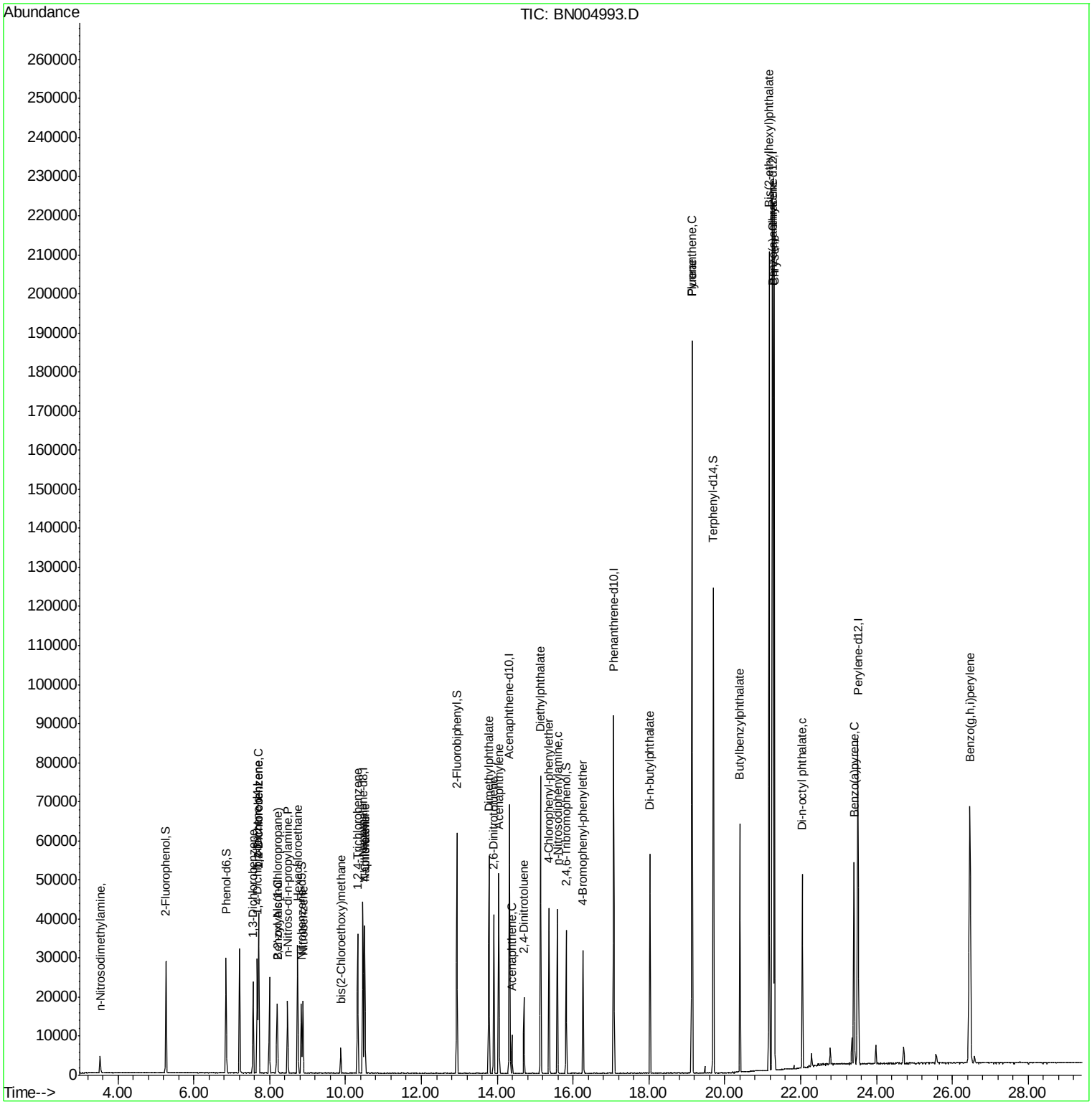
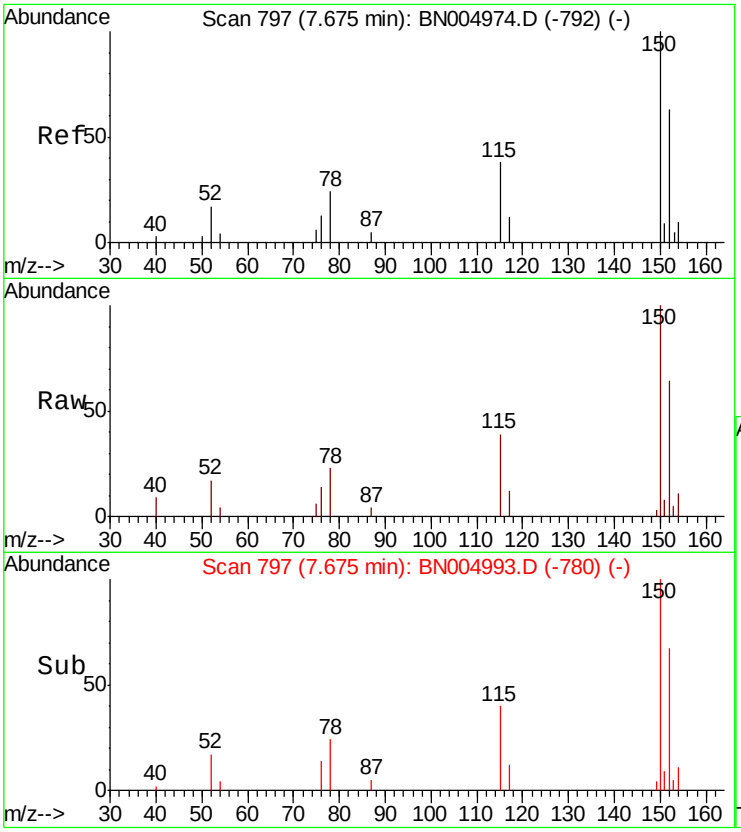


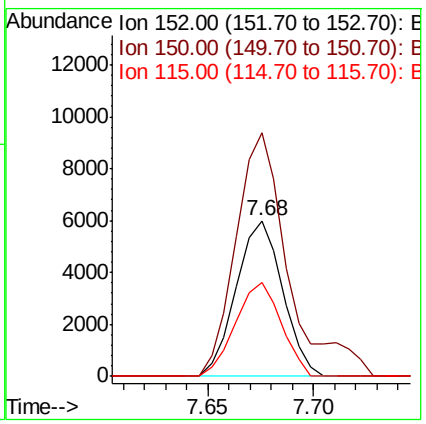


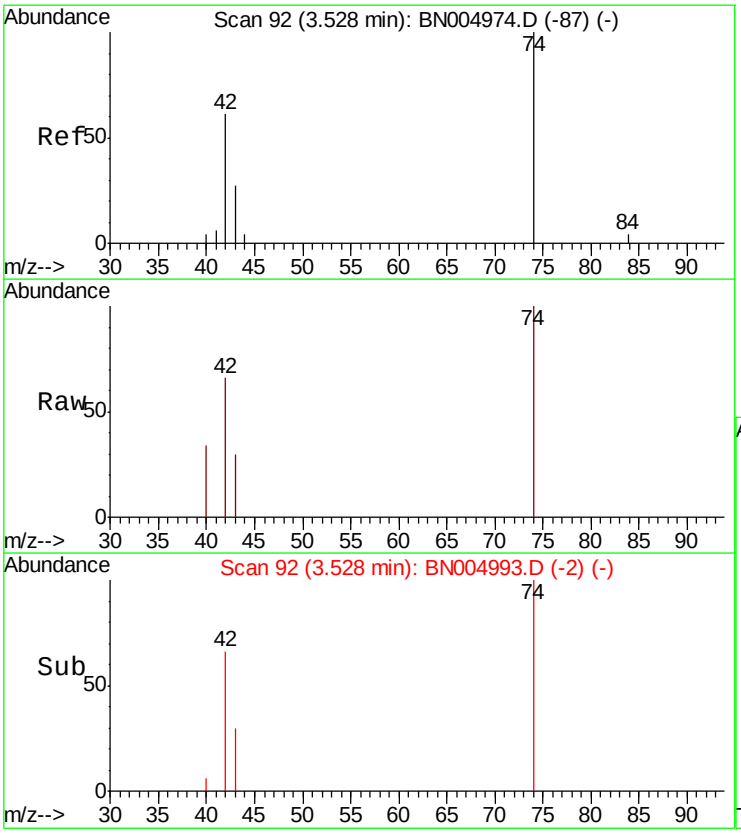
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 797
Delta R.T. 0.00 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:152 Resp: 9134

Ion	Ratio	Lower	Upper
152	100		
150	156.2	126.9	190.3
115	60.5	47.8	71.6

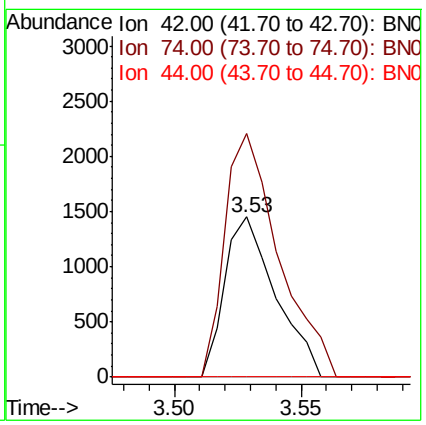


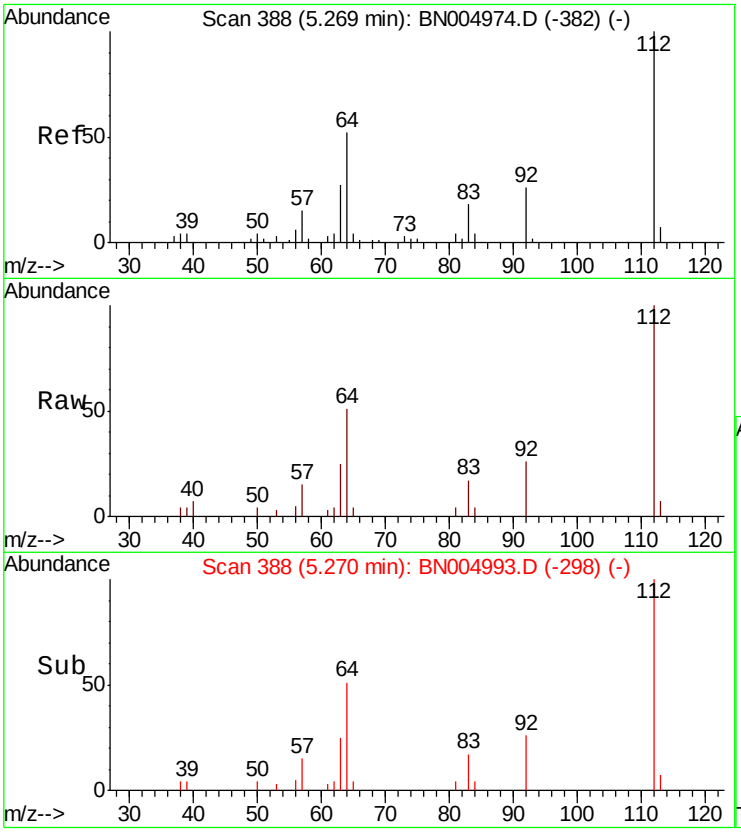


#4
n-Nitrosodimethylamine
Concen: 11.511 ng
RT: 3.53 min Scan# 92
Delta R.T. 0.00 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion: 42 Resp: 2019

Ion	Ratio	Lower	Upper
42	100		
74	152.1	130.8	196.2
44	0.0	5.7	8.5#



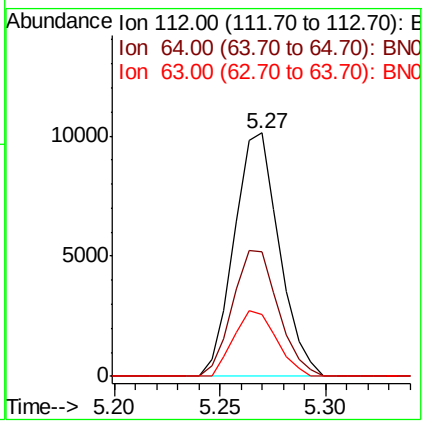


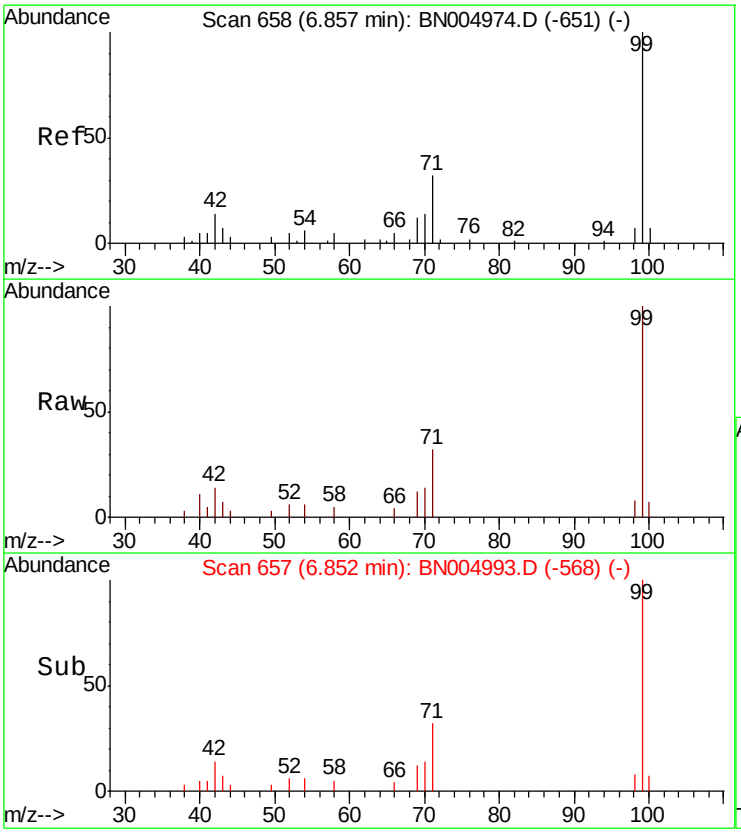
#5
2-Fluorophenol
Concen: 28.286 ng
RT: 5.27 min Scan# 388
Delta R.T. 0.00 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:112 Resp: 14944

Ion	Ratio	Lower	Upper
112	100		
64	51.2	41.9	62.9
63	25.3	21.4	32.0

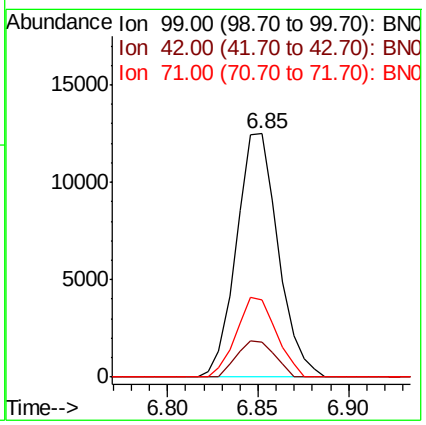


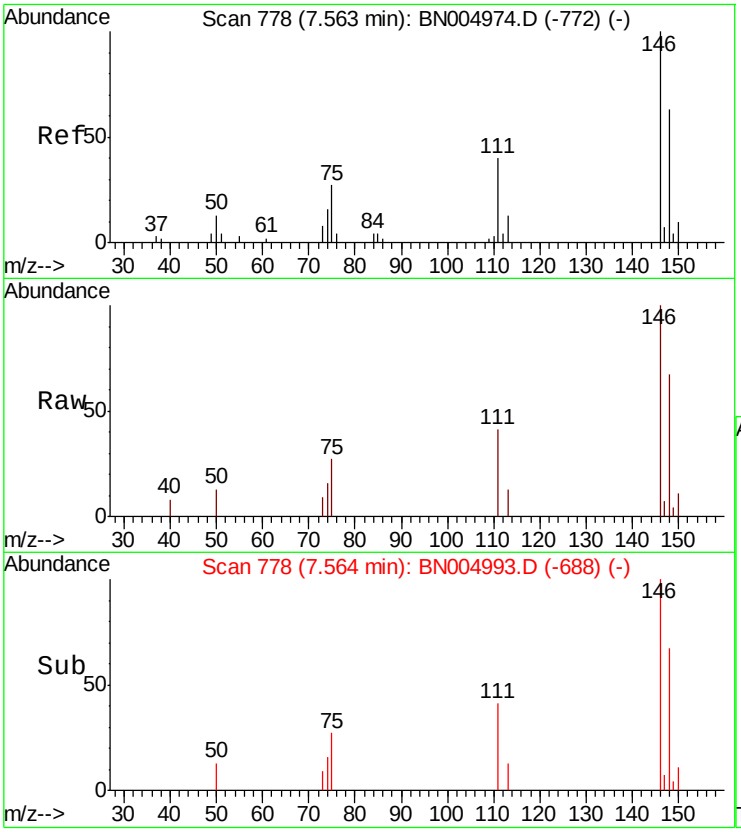


#7
Phenol-d6
Concen: 28.616 ng
RT: 6.85 min Scan# 657
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion: 99 Resp: 20052

Ion	Ratio	Lower	Upper
99	100		
42	14.4	11.4	17.0
71	31.8	25.8	38.8



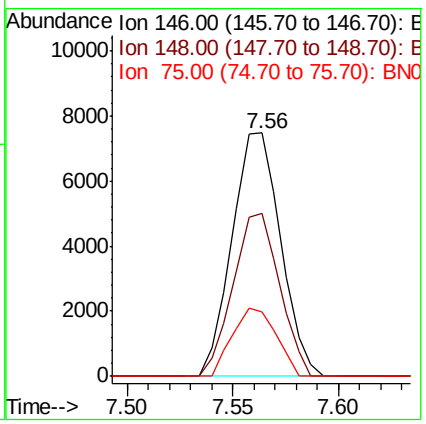


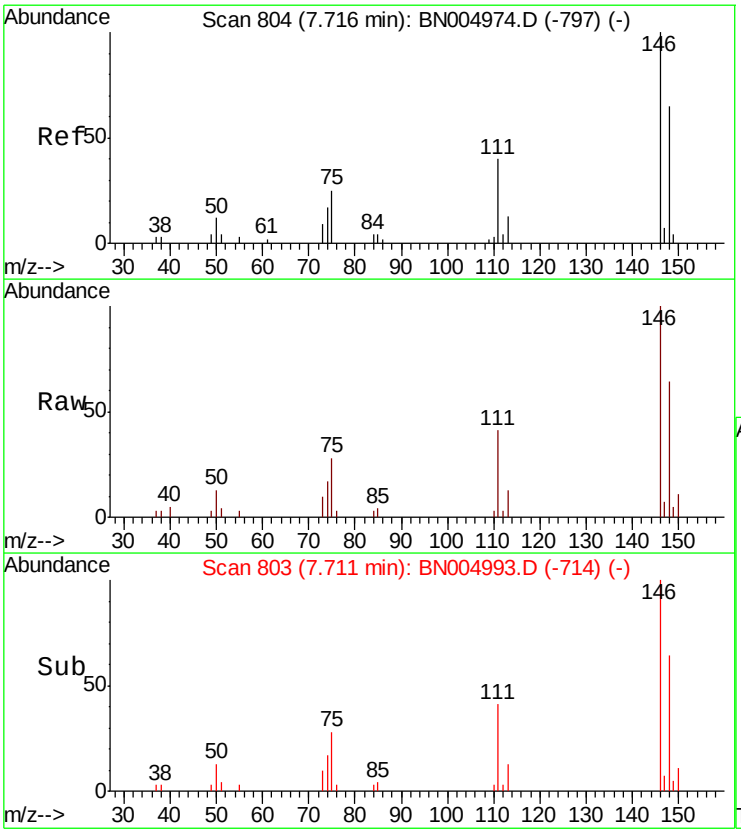
#12
1,3-Dichlorobenzene
Concen: 16.331 ng
RT: 7.56 min Scan# 778
Delta R.T. 0.00 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:146 Resp: 11933

Ion	Ratio	Lower	Upper
146	100		
148	66.7	52.0	78.0
75	26.5	22.0	33.0

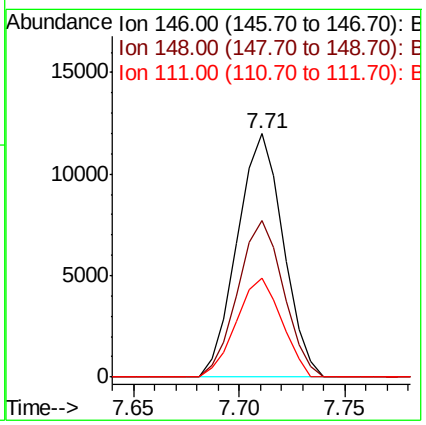


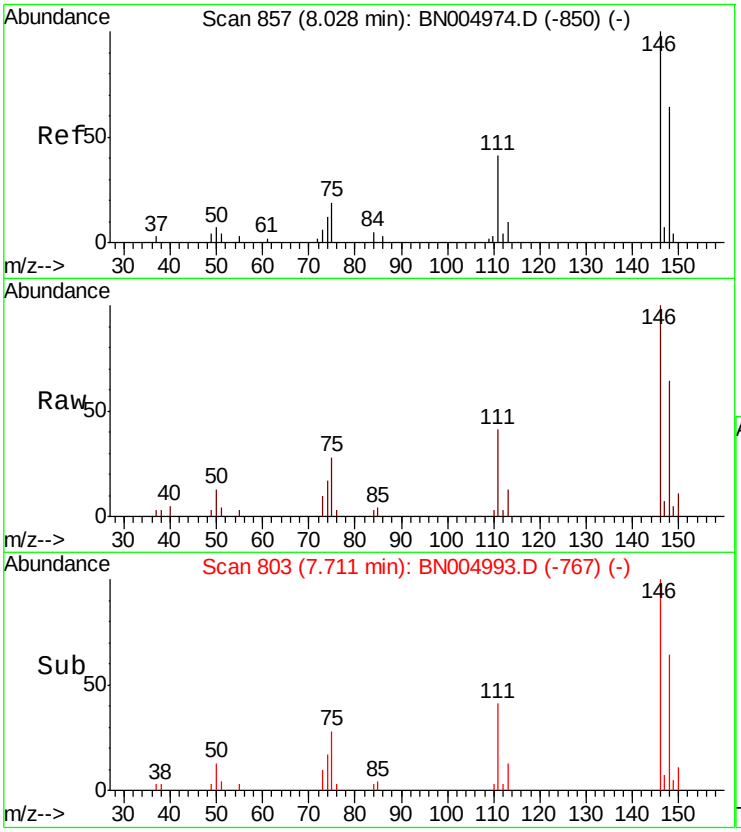


#13
1,4-Dichlorobenzene
Concen: 24.501 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:146 Resp: 18122

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.2
111	40.6	32.6	49.0



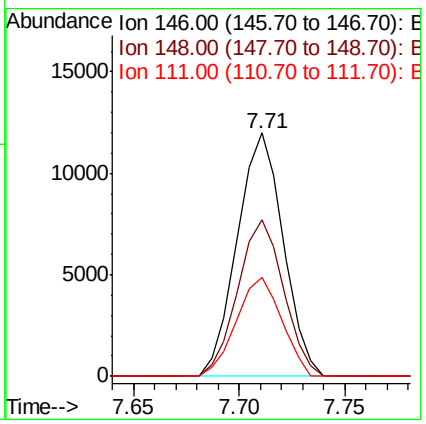


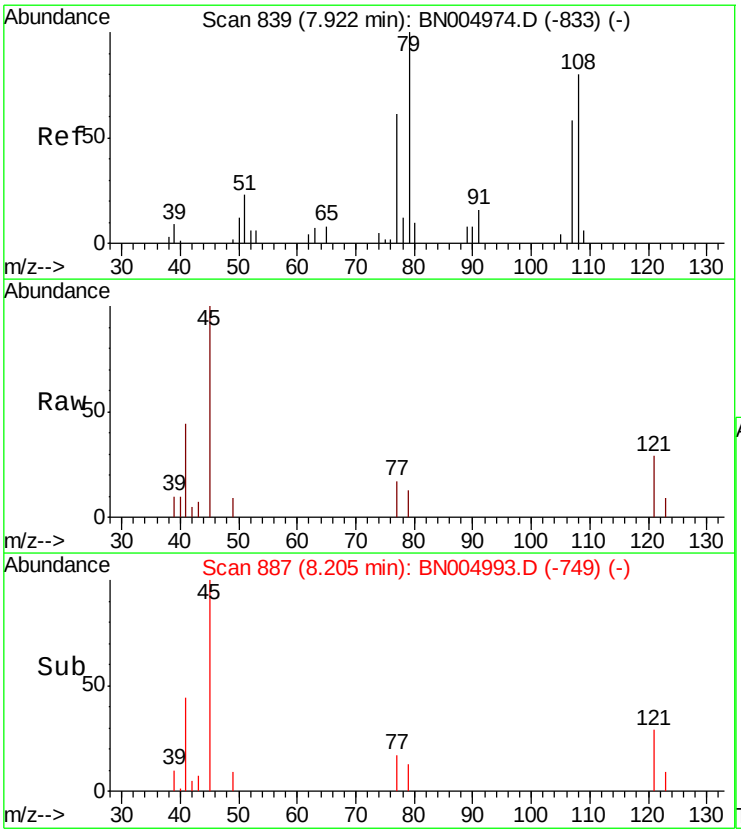
#14
1,2-Dichlorobenzene
Concen: 25.602 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.32 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:146 Resp: 18122

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.2
111	40.6	32.6	49.0

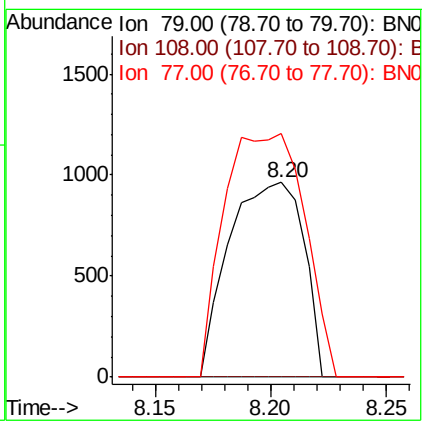


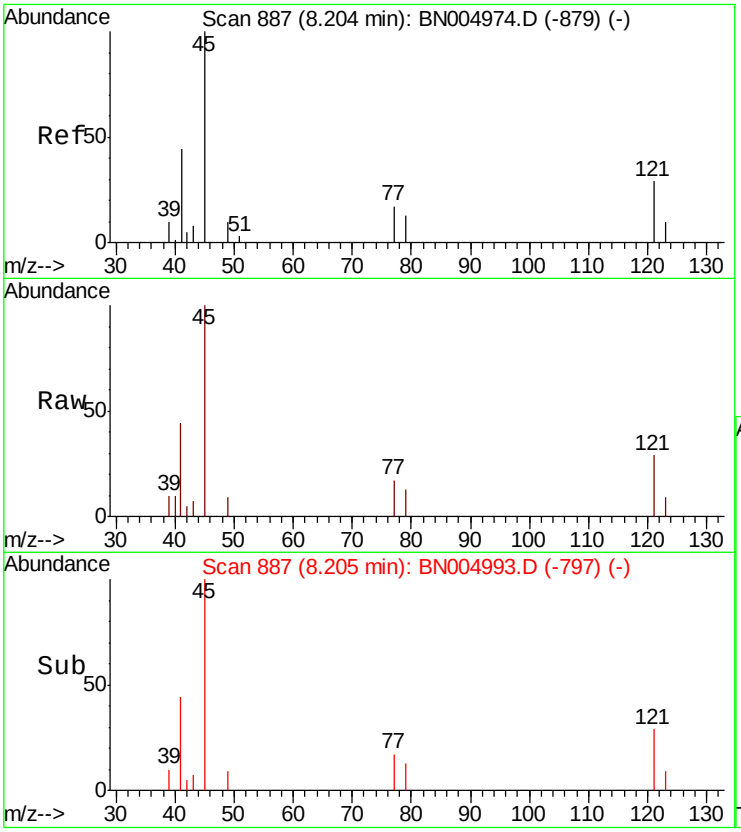


#15
Benzyl Alcohol
Concen: 4.037 ng
RT: 8.20 min Scan# 887
Delta R.T. 0.28 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion: 79 Resp: 2152

Ion	Ratio	Lower	Upper
79	100		
108	0.0	64.0	96.0#
77	125.3	48.8	73.2#



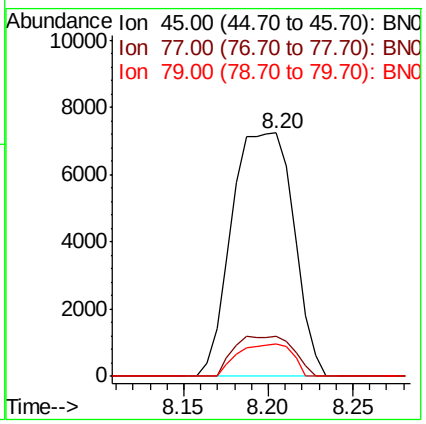


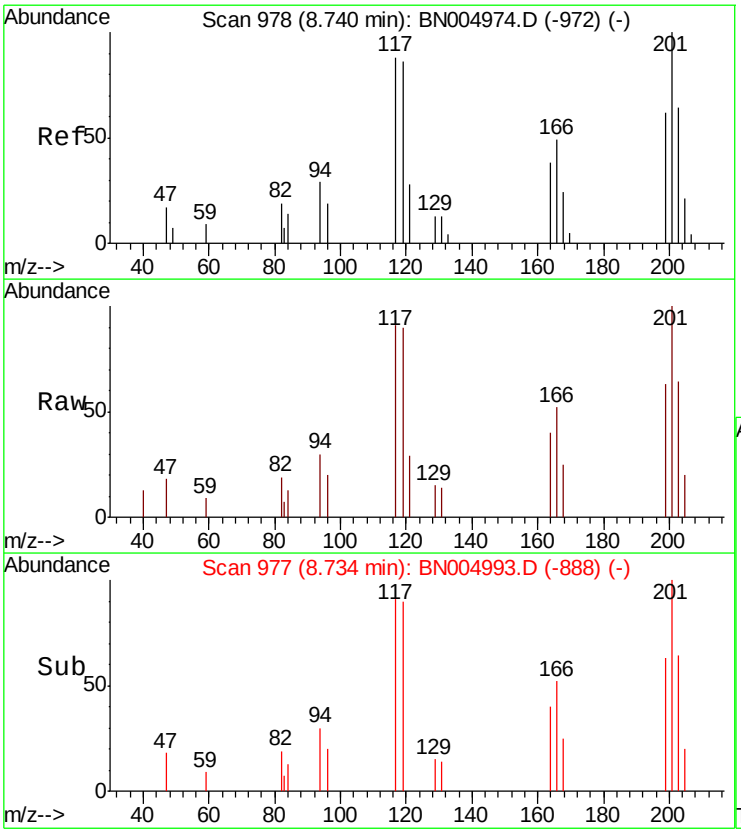
#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.367 ng
RT: 8.20 min Scan# 887
Delta R.T. 0.00 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion: 45 Resp: 18471

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	36.9
79	13.3	0.0	33.3

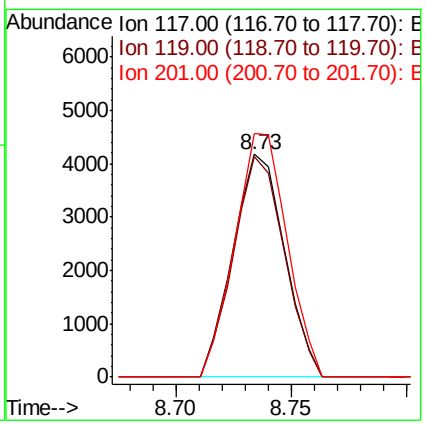


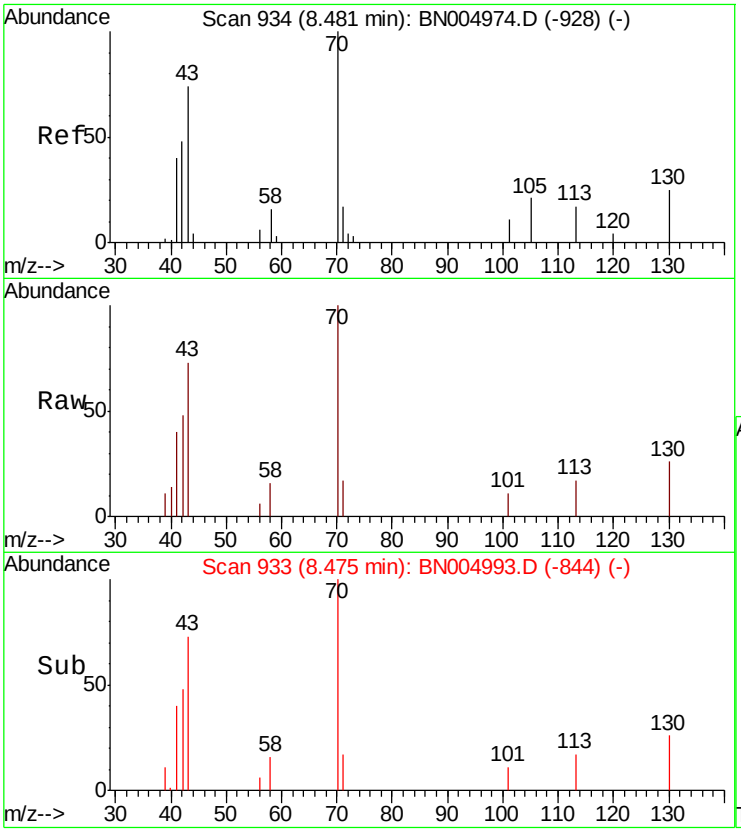


#18
Hexachloroethane
Concen: 24.847 ng
RT: 8.73 min Scan# 977
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:117 Resp: 6514

Ion	Ratio	Lower	Upper
117	100		
119	98.9	77.5	116.3
201	109.4	90.5	135.7



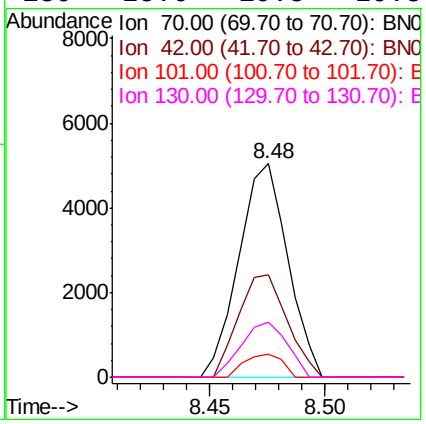


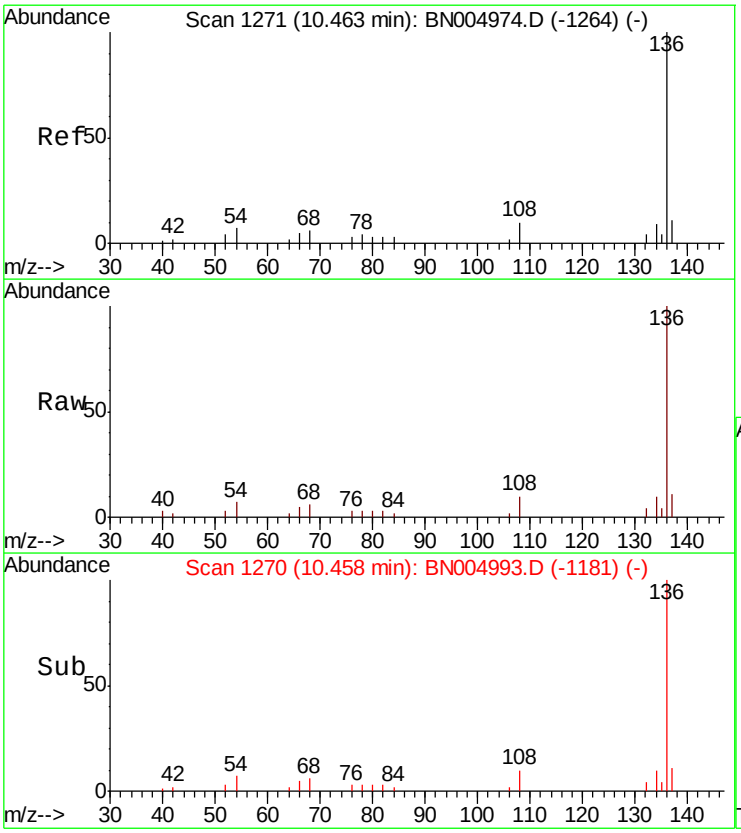
#19
n-Nitroso-di-n-propylamine
Concen: 16.225 ng
RT: 8.48 min Scan# 933
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion: 70 Resp: 7453

Ion	Ratio	Lower	Upper
70	100		
42	47.9	38.4	57.6
101	10.7	8.8	13.2
130	25.6	19.8	29.8

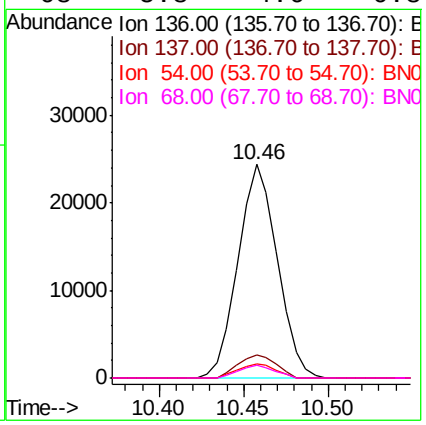


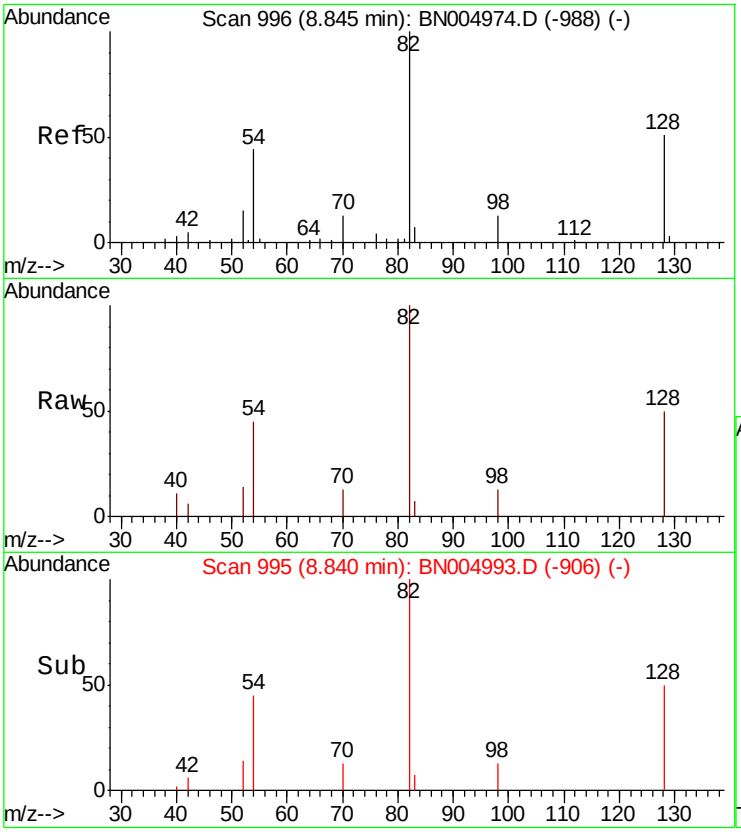


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:136 Resp: 39448

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.8	5.3	7.9
68	5.8	4.6	6.8



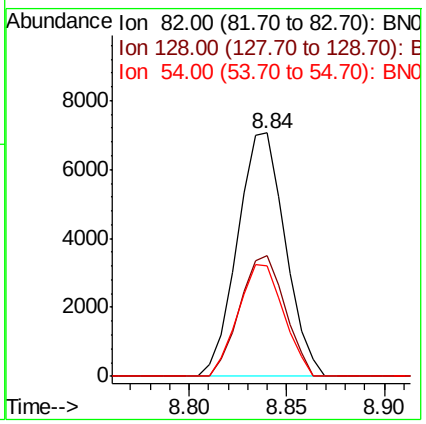


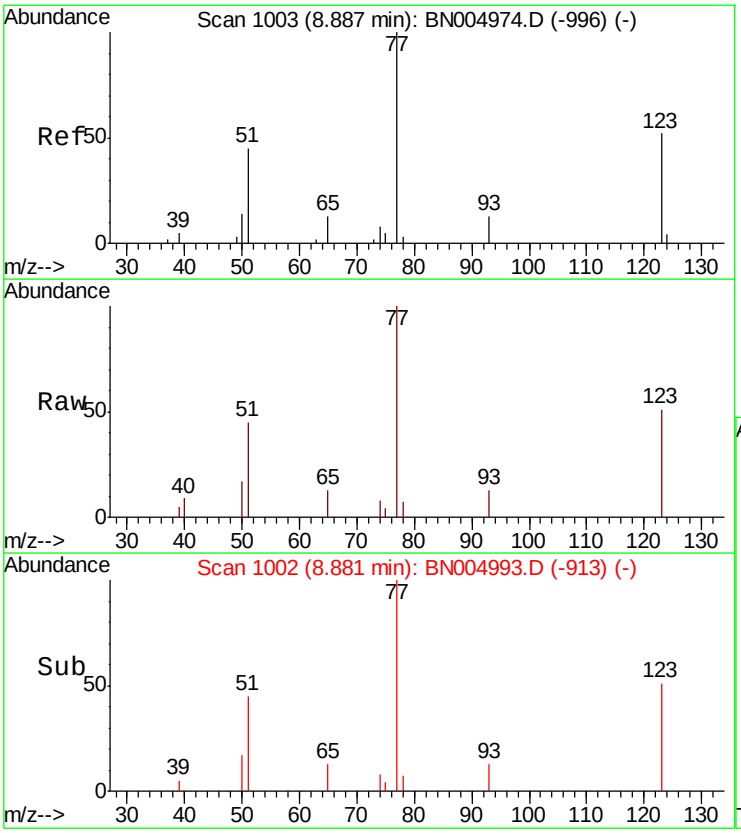
#23
Nitrobenzene-d5
Concen: 18.383 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion: 82 Resp: 11988

Ion	Ratio	Lower	Upper
82	100		
128	49.8	40.6	60.8
54	45.3	35.2	52.8

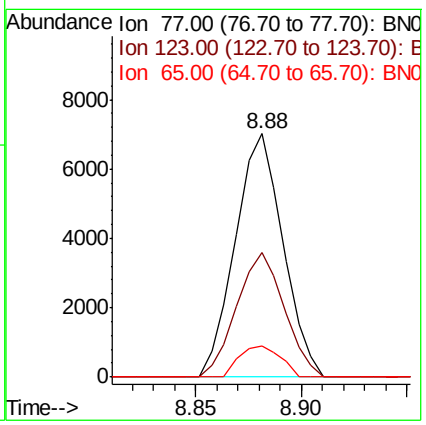


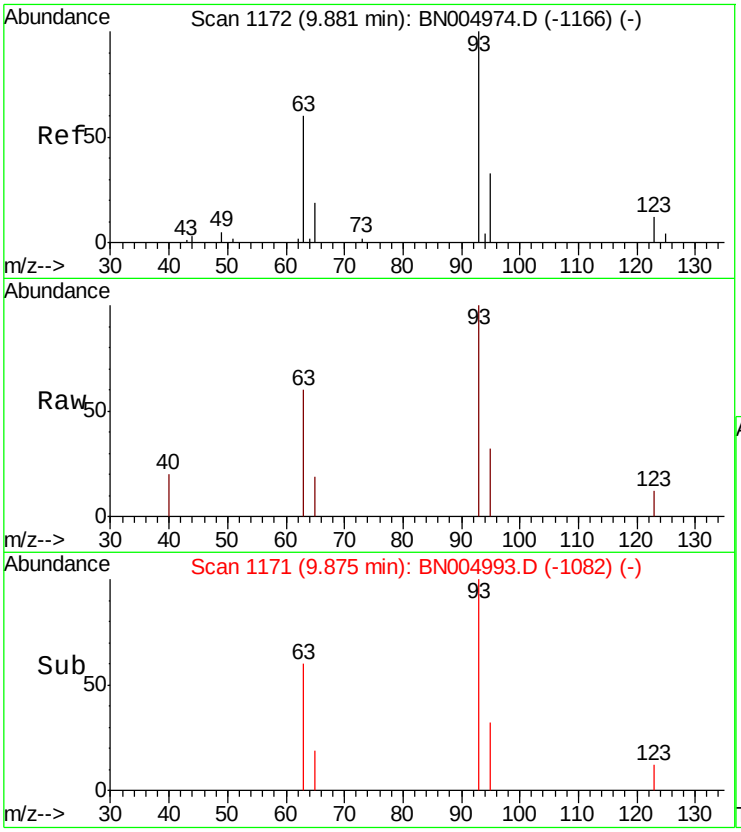


#24
Nitrobenzene
Concen: 16.673 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion: 77 Resp: 11004

Ion	Ratio	Lower	Upper
77	100		
123	51.1	41.3	61.9
65	12.7	10.3	15.5



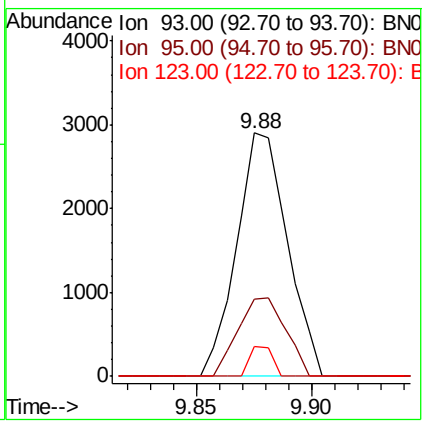


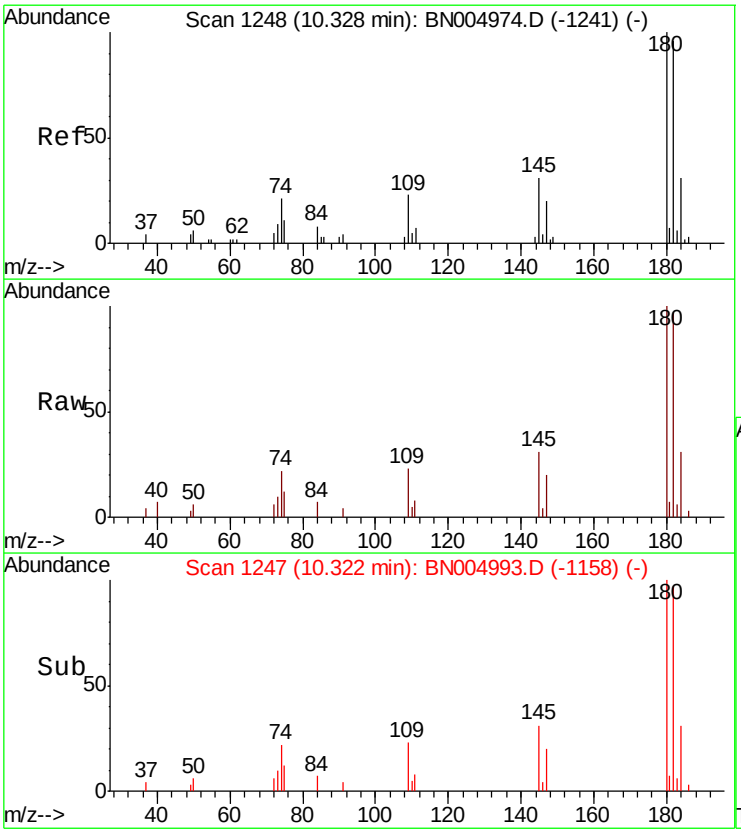
#28
bis(2-Chloroethoxy)methane
Concen: 5.638 ng
RT: 9.88 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion: 93 Resp: 4438

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.2	39.4
123	12.3	9.8	14.8

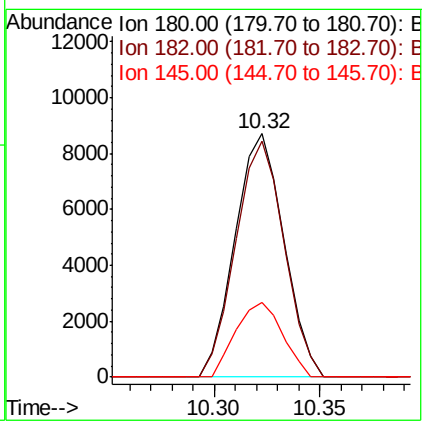


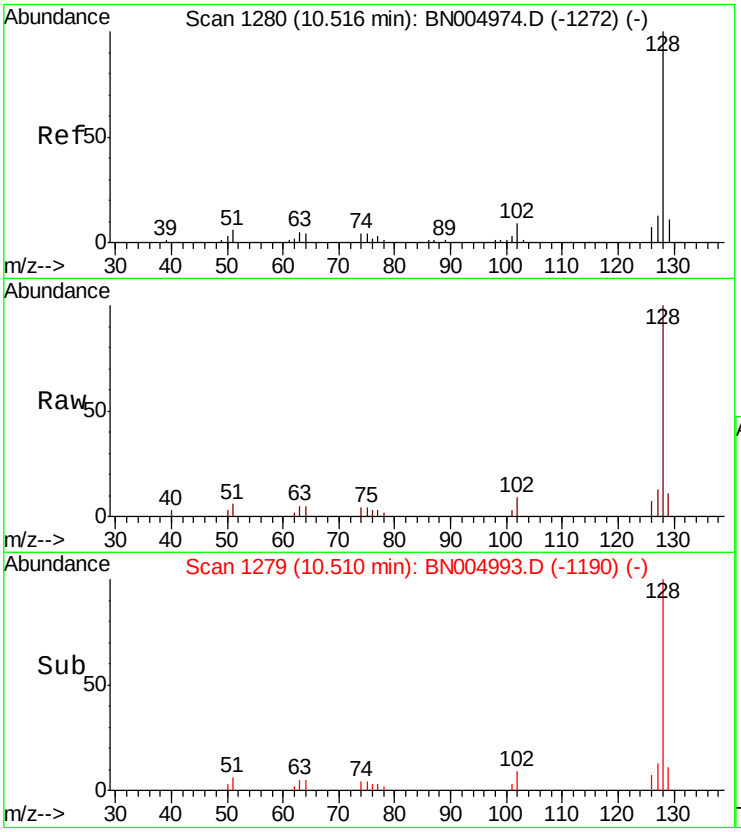


#30
1,2,4-Trichlorobenzene
Concen: 20.746 ng
RT: 10.32 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:180 Resp: 14013

Ion	Ratio	Lower	Upper
180	100		
182	96.9	76.6	114.8
145	30.8	24.6	37.0



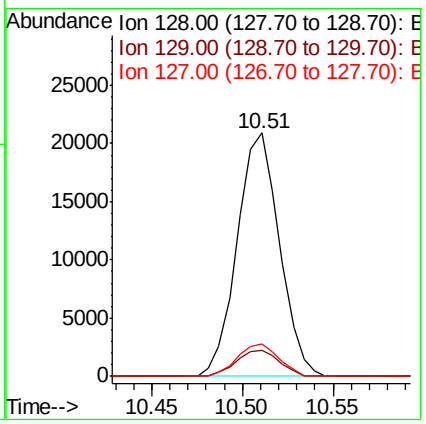


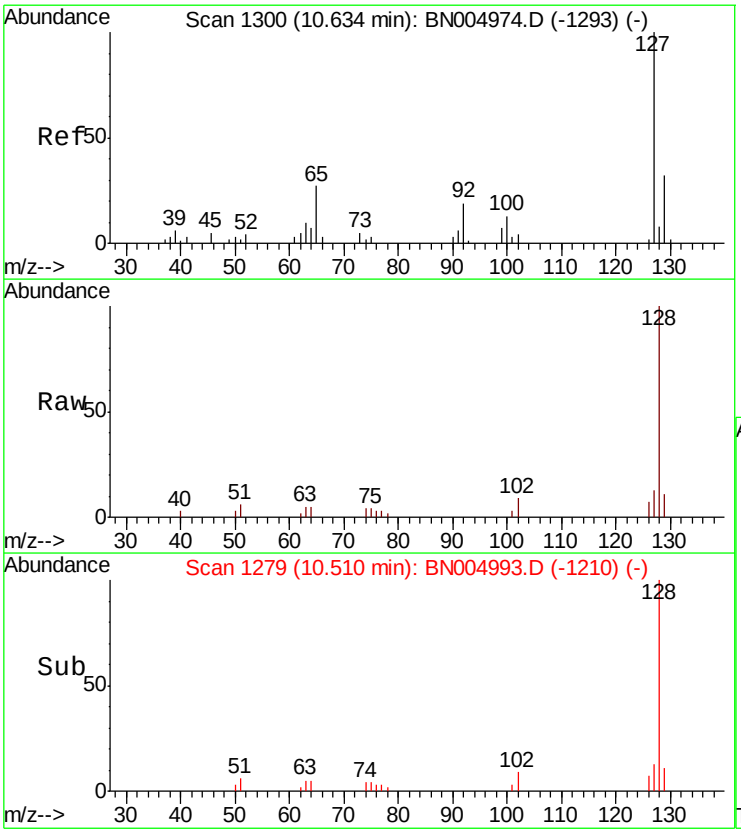
#31
Naphthalene
Concen: 16.506 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:128 Resp: 33972

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.3	10.8	16.2

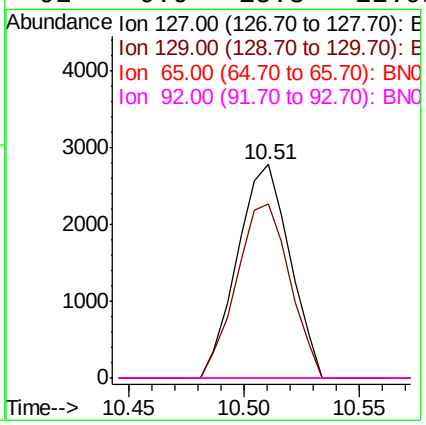


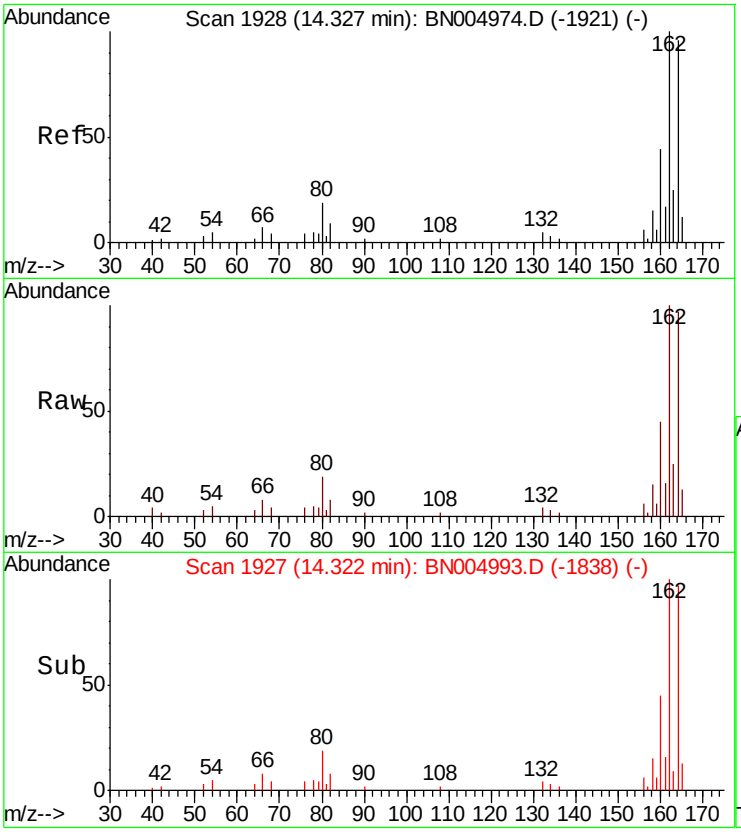


#33
4-Chloroaniline
Concen: 5.255 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.12 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:127 Resp: 4400

Ion	Ratio	Lower	Upper
127	100		
129	81.5	25.9	38.9#
65	0.0	21.4	32.0#
92	0.0	15.3	22.9#



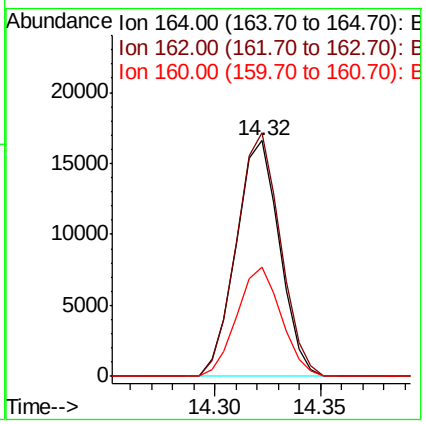


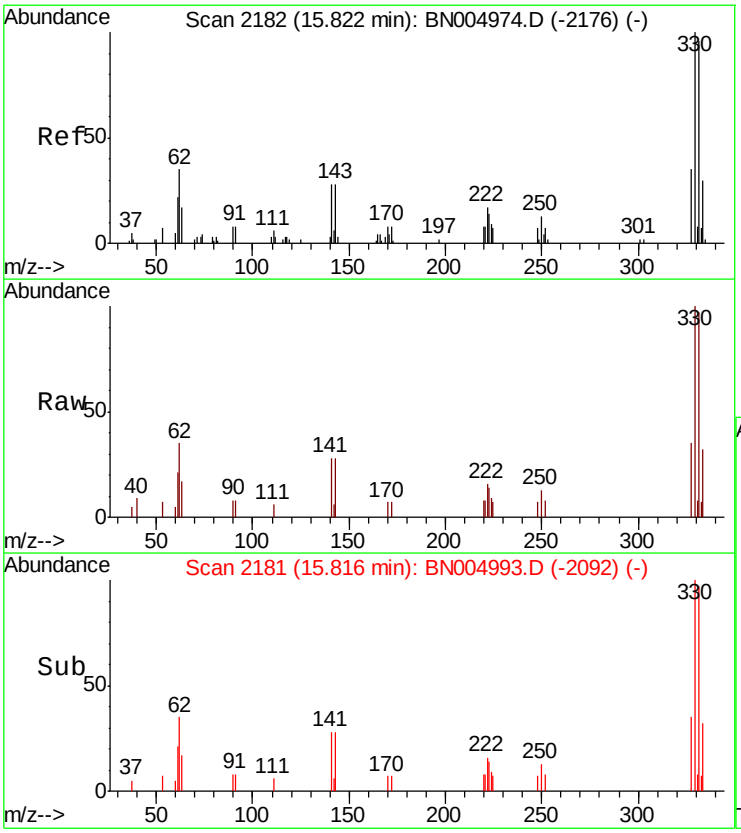
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:164 Resp: 23702

Ion	Ratio	Lower	Upper
164	100		
162	103.3	83.4	125.0
160	46.1	36.6	55.0

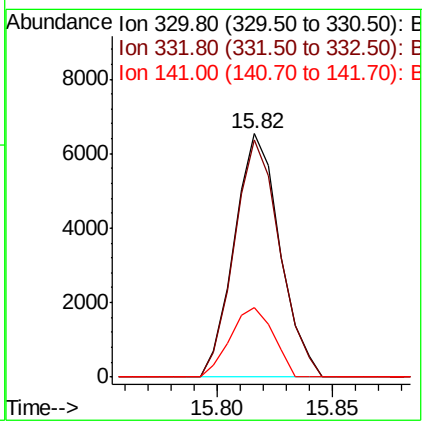


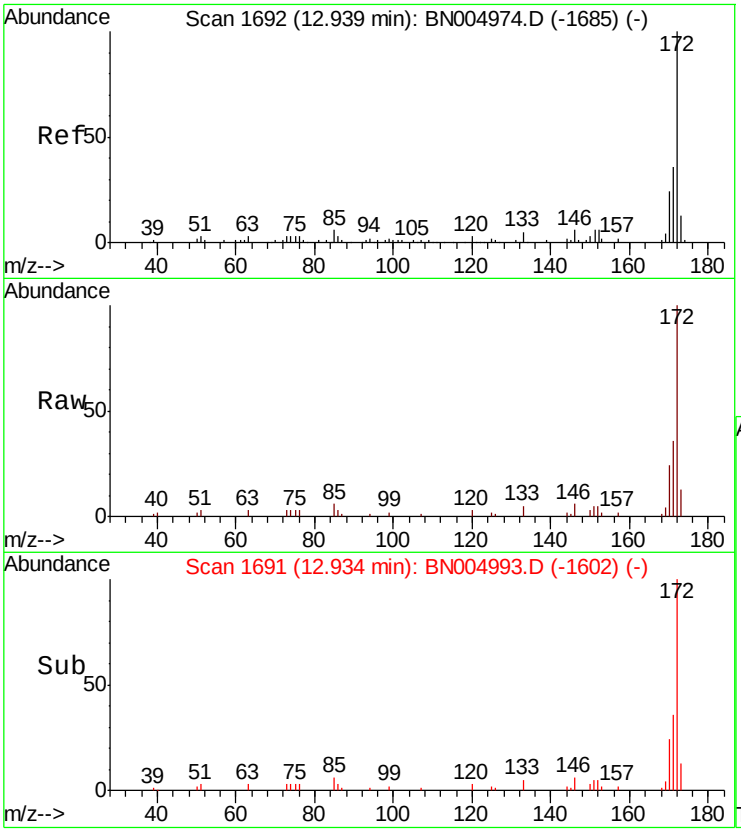


#42
2,4,6-Tribromophenol
Concen: 23.523 ng
RT: 15.82 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:330 Resp: 8992

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.4	116.0
141	26.9	22.1	33.1



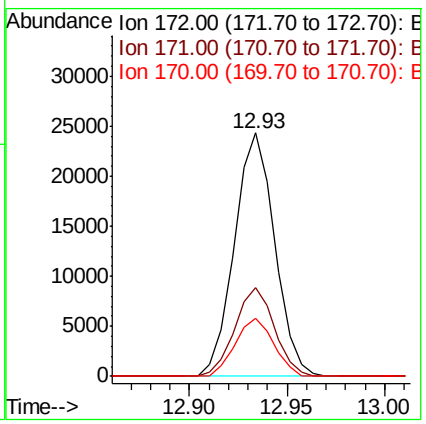


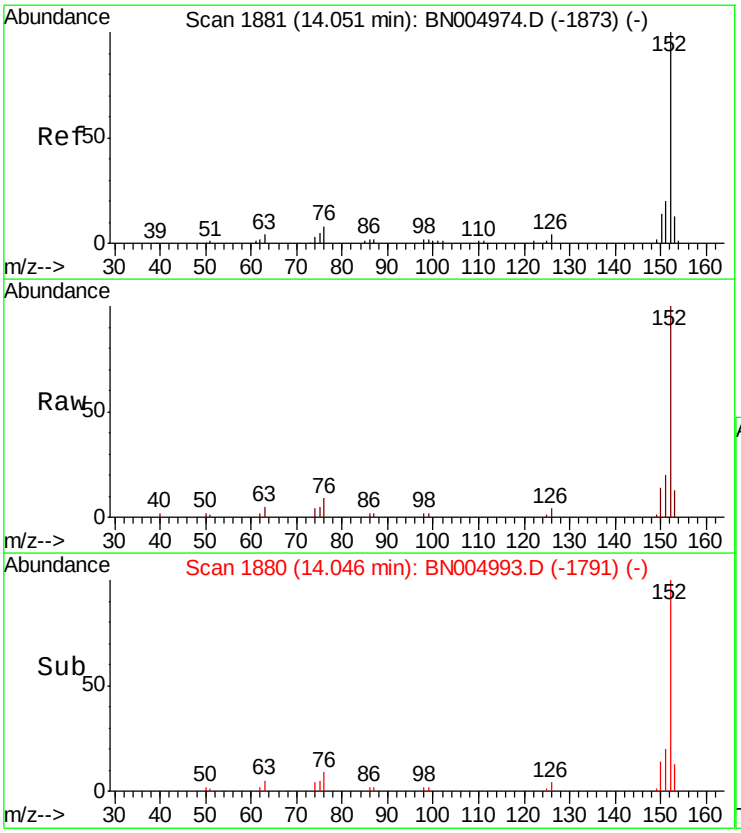
#45
2-Fluorobiphenyl
Concen: 19.383 ng
RT: 12.93 min Scan# 1691
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:172 Resp: 34670

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.6	42.8
170	23.8	18.9	28.3

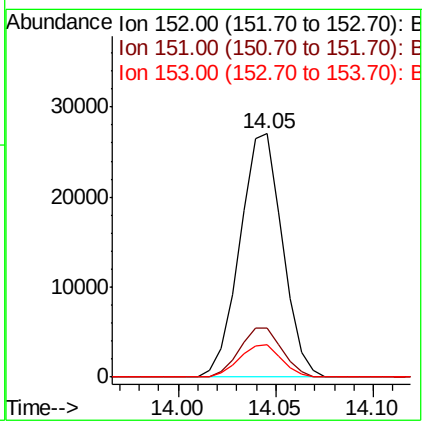


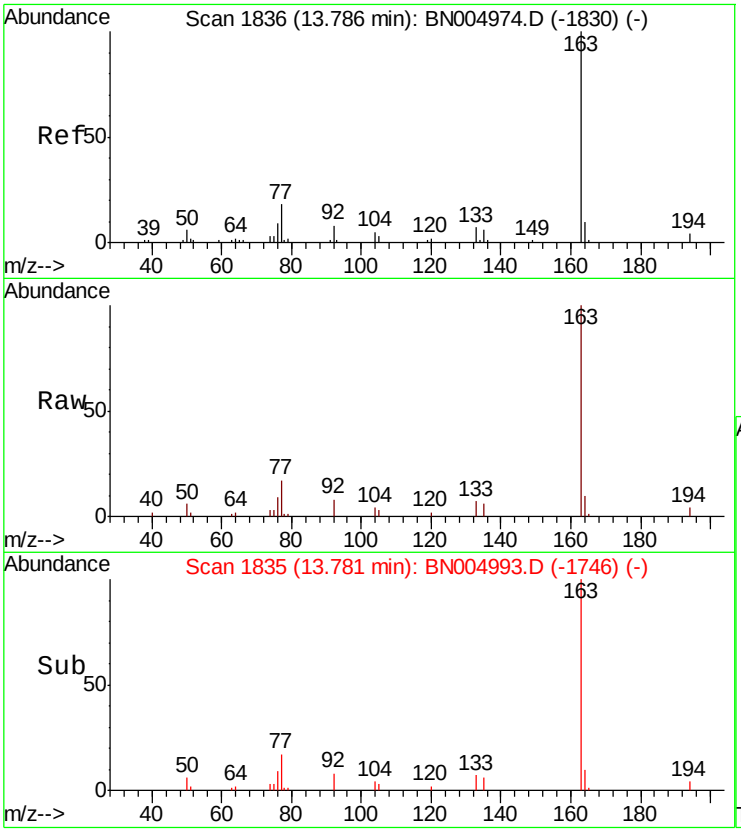


#49
Acenaphthylene
Concen: 15.755 ng
RT: 14.05 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:152 Resp: 40792

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.2	10.3	15.5



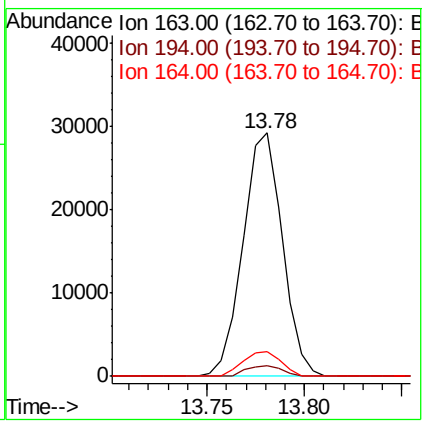


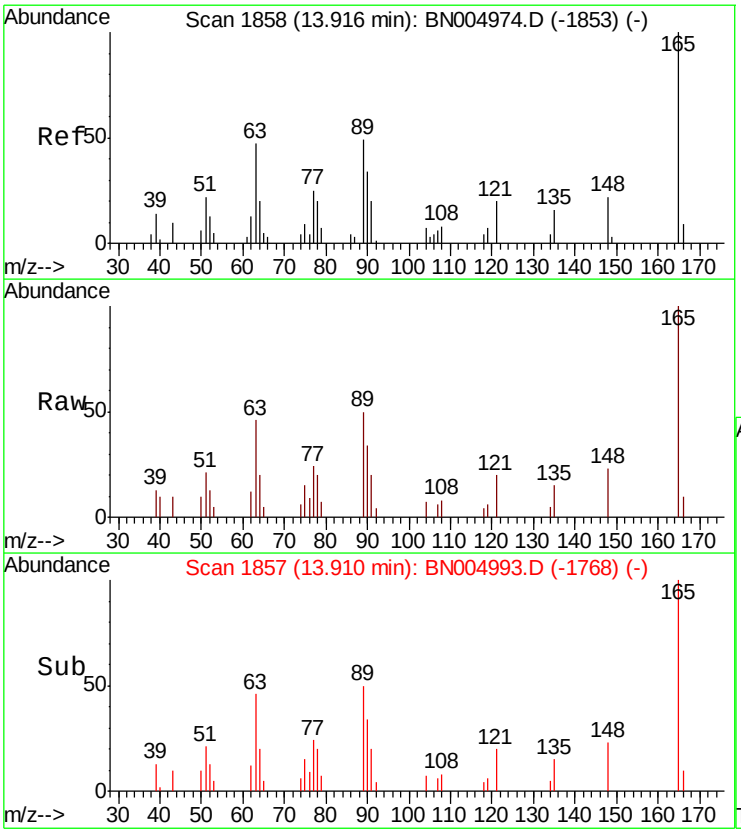
#50
Dimethylphthalate
Concen: 20.907 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:163 Resp: 40713

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.2	8.3	12.5

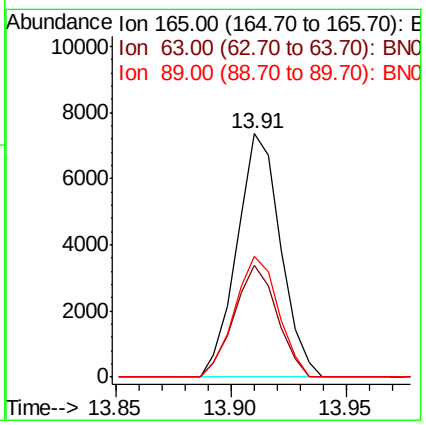


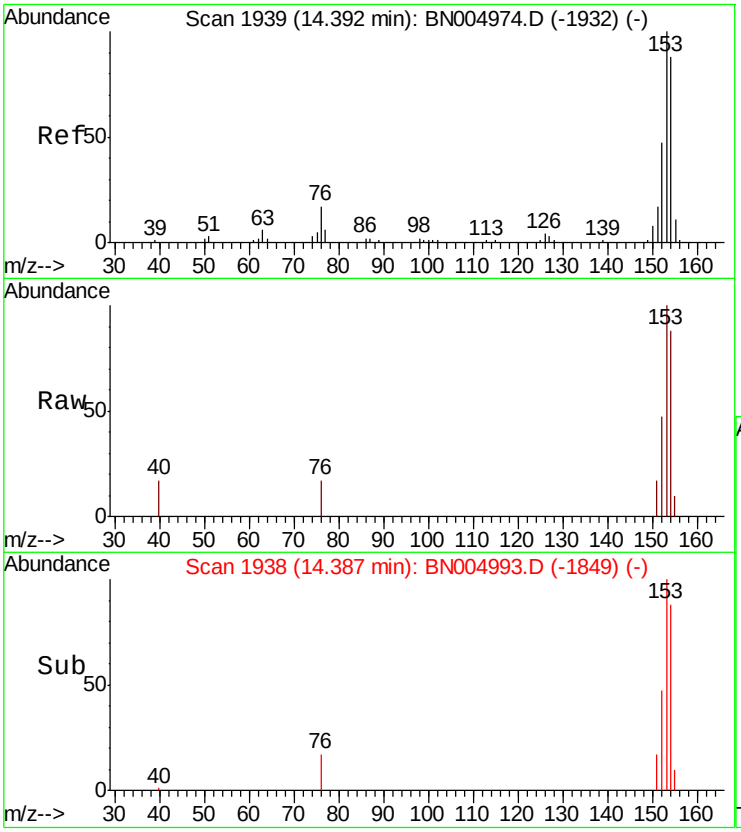


#51
2,6-Dinitrotoluene
Concen: 21.907 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:165 Resp: 9707

Ion	Ratio	Lower	Upper
165	100		
63	46.0	37.3	55.9
89	49.7	39.2	58.8



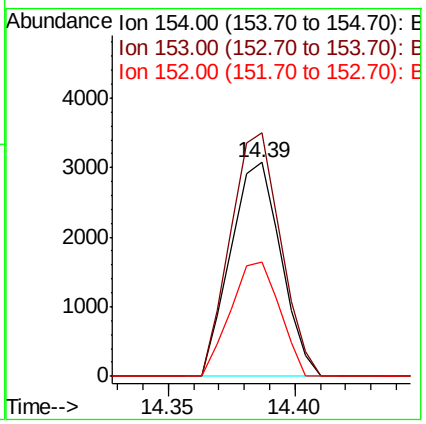


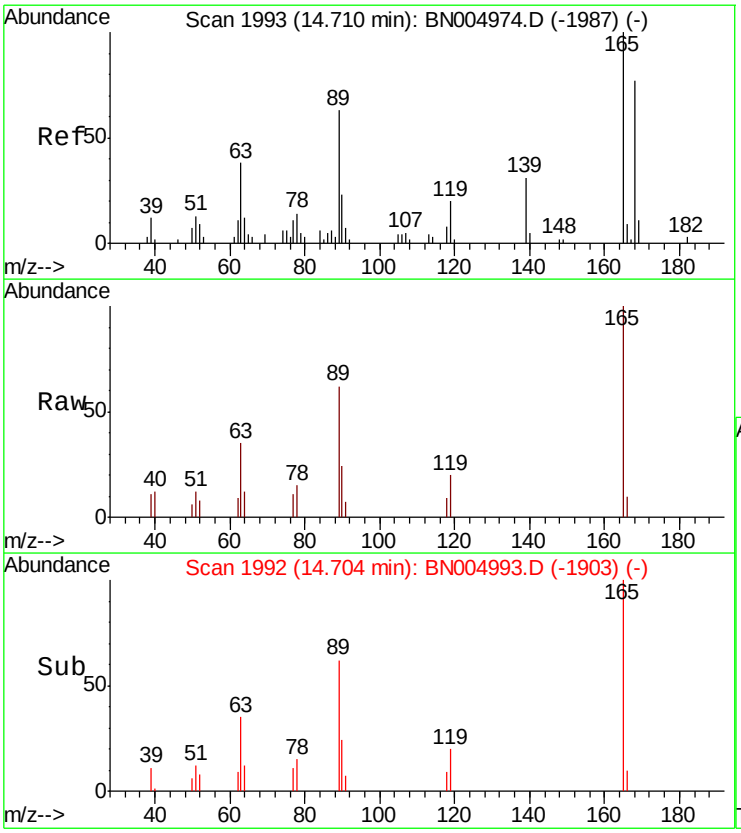
#52
Acenaphthene
Concen: 2.925 ng
RT: 14.39 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:154 Resp: 4261

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.0	136.4
152	53.5	43.0	64.4

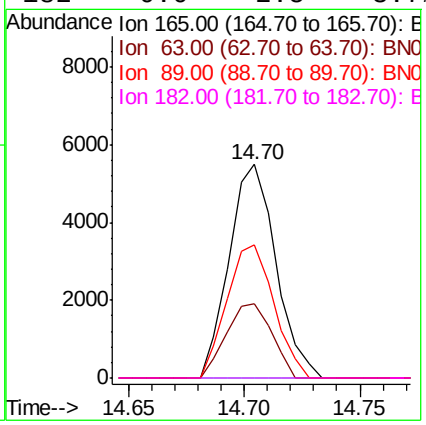


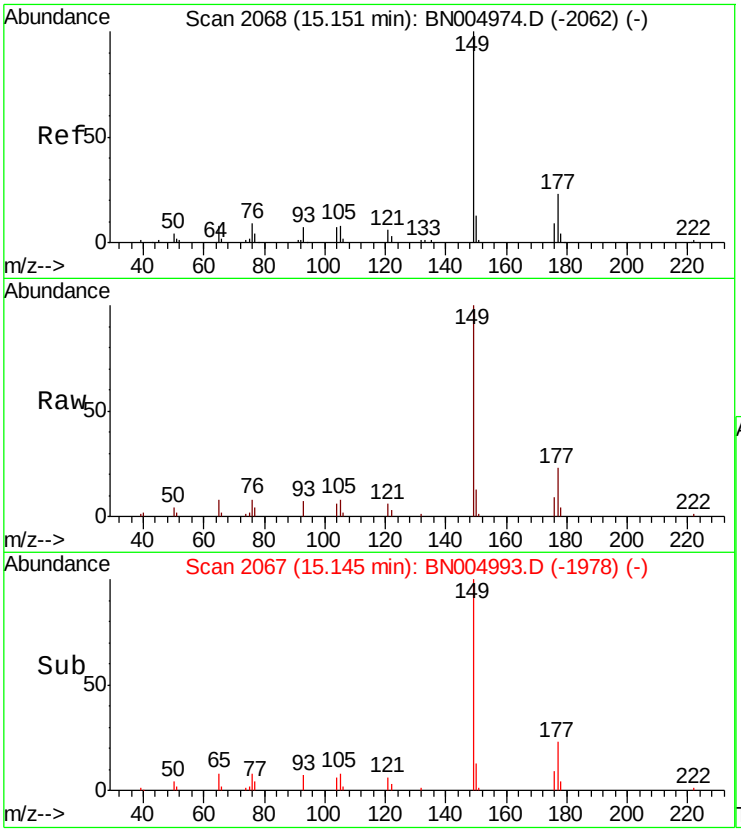


#57
2,4-Dinitrotoluene
Concen: 12.852 ng
RT: 14.70 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:165 Resp: 7739

Ion	Ratio	Lower	Upper
165	100		
63	35.1	30.4	45.6
89	62.4	50.7	76.1
182	0.0	2.5	3.7#



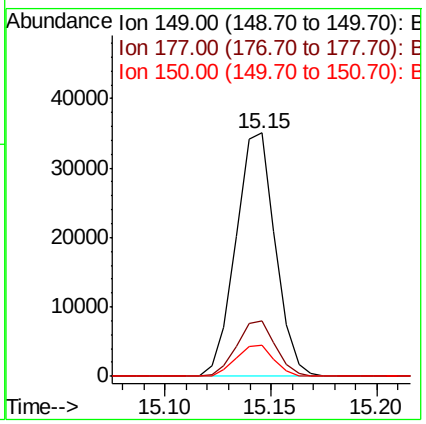


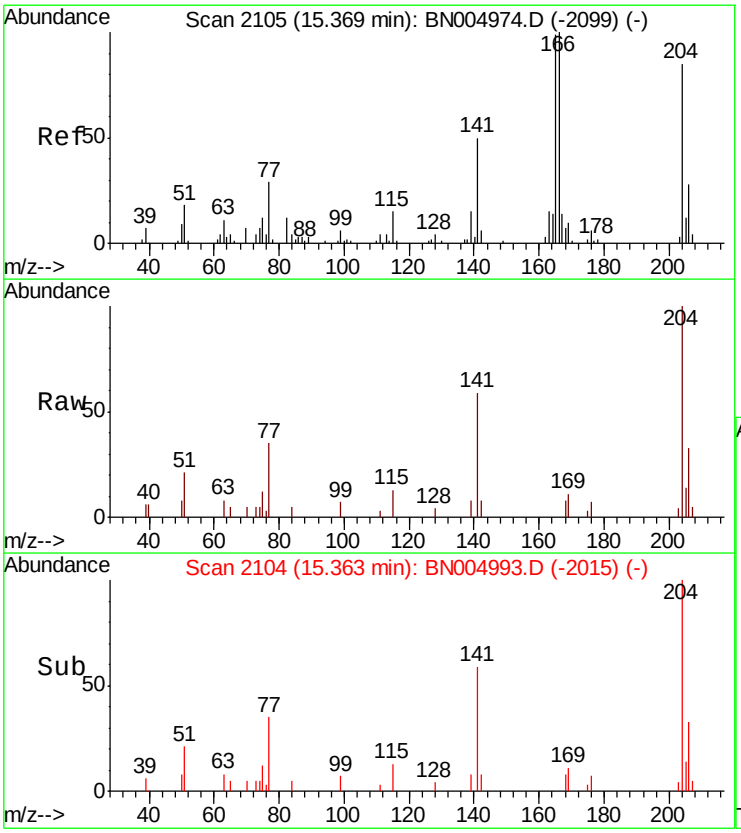
#60
Diethylphthalate
Concen: 23.312 ng
RT: 15.15 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:149 Resp: 45298

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.1	27.1
150	12.6	10.1	15.1

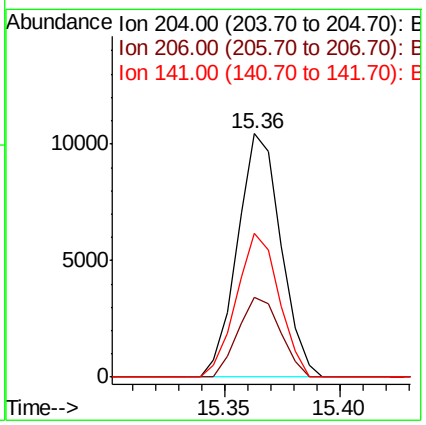


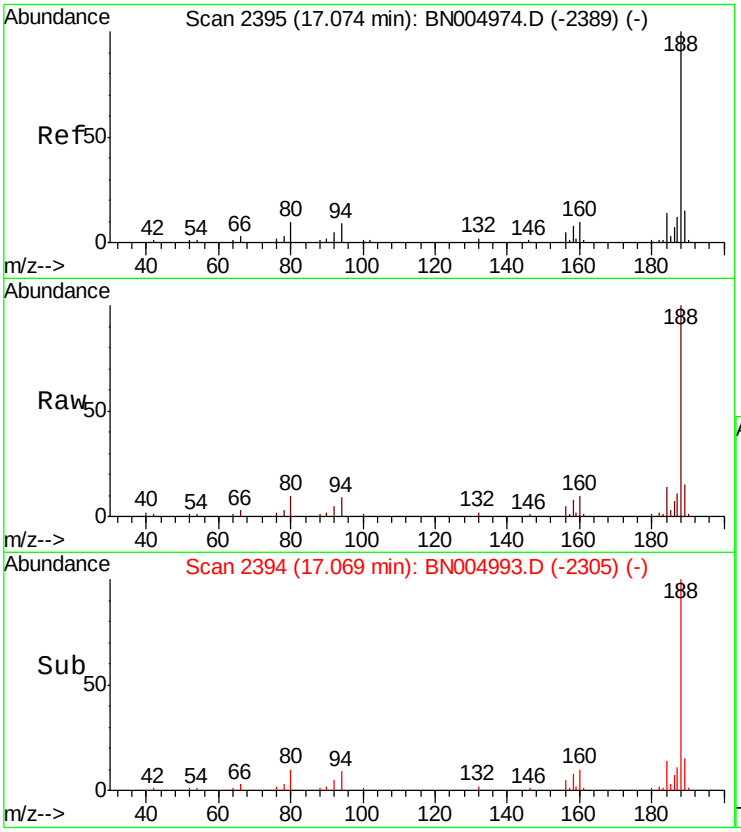


#61
4-Chlorophenyl-phenylether
Concen: 14.241 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:204 Resp: 13755

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	58.8	47.2	70.8



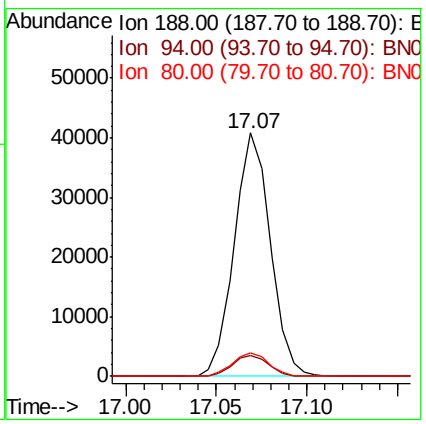


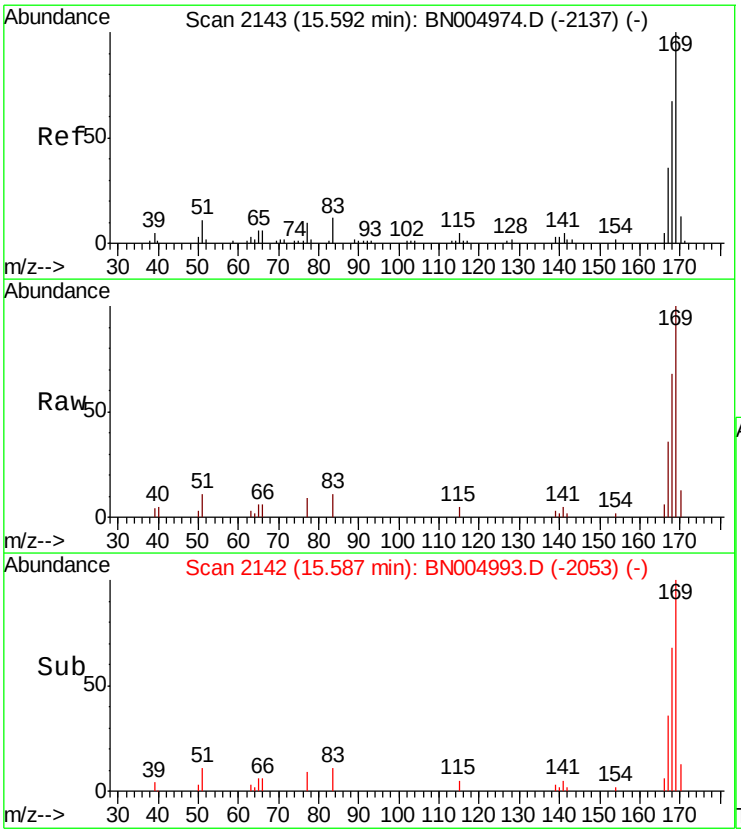
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:188 Resp: 56477

Ion	Ratio	Lower	Upper
188	100		
94	8.7	7.2	10.8
80	9.5	7.8	11.6

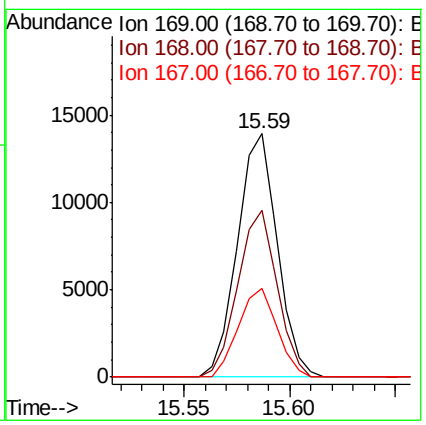


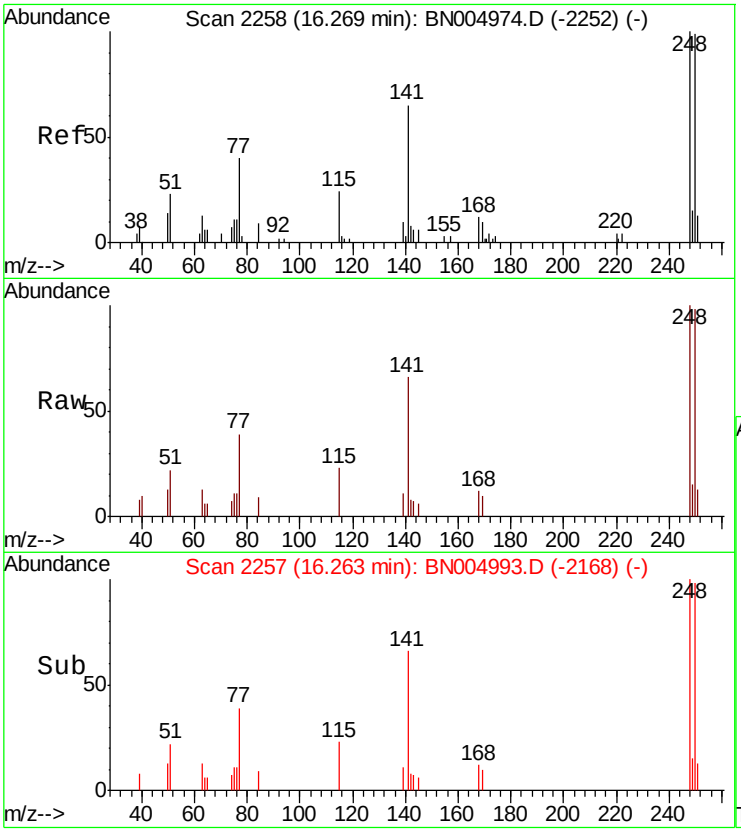


#66
n-Nitrosodiphenylamine
Concen: 10.239 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:169 Resp: 18216

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.4	80.2
167	36.2	28.9	43.3



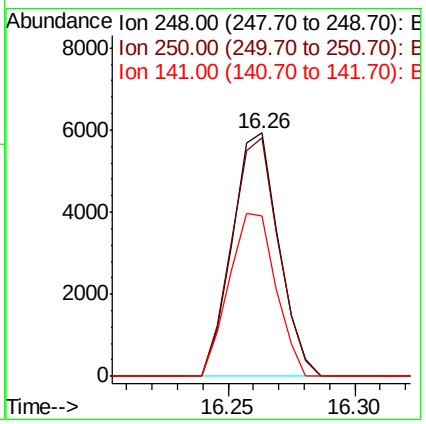


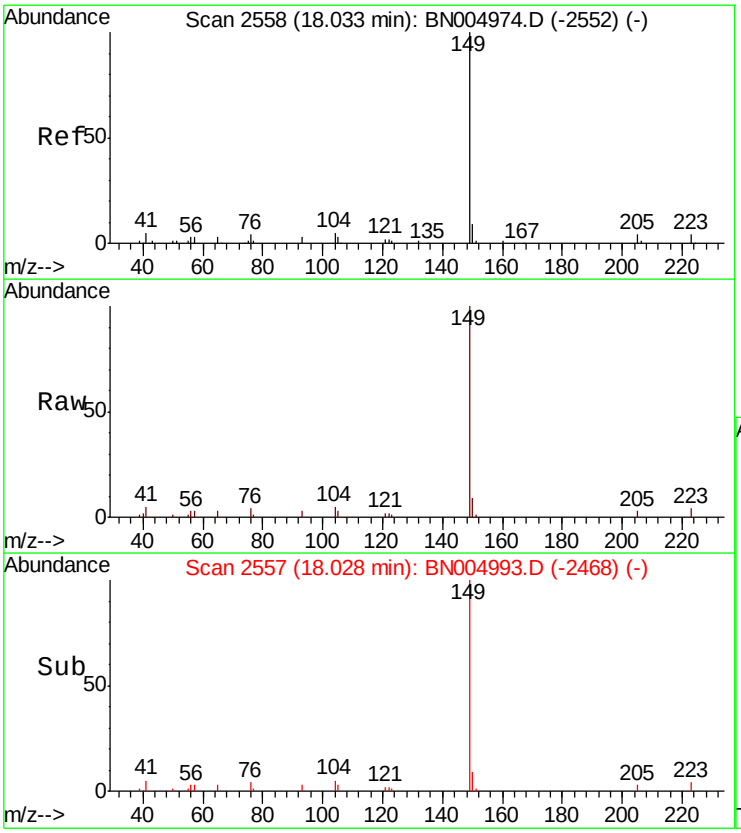
#67
4-Bromophenyl-phenylether
Concen: 10.732 ng
RT: 16.26 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:248 Resp: 7564

Ion	Ratio	Lower	Upper
248	100		
250	97.7	79.4	119.2
141	65.7	52.3	78.5

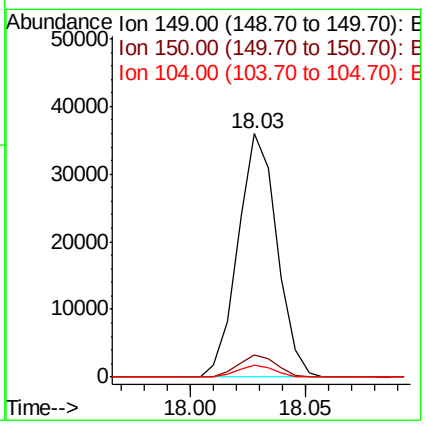


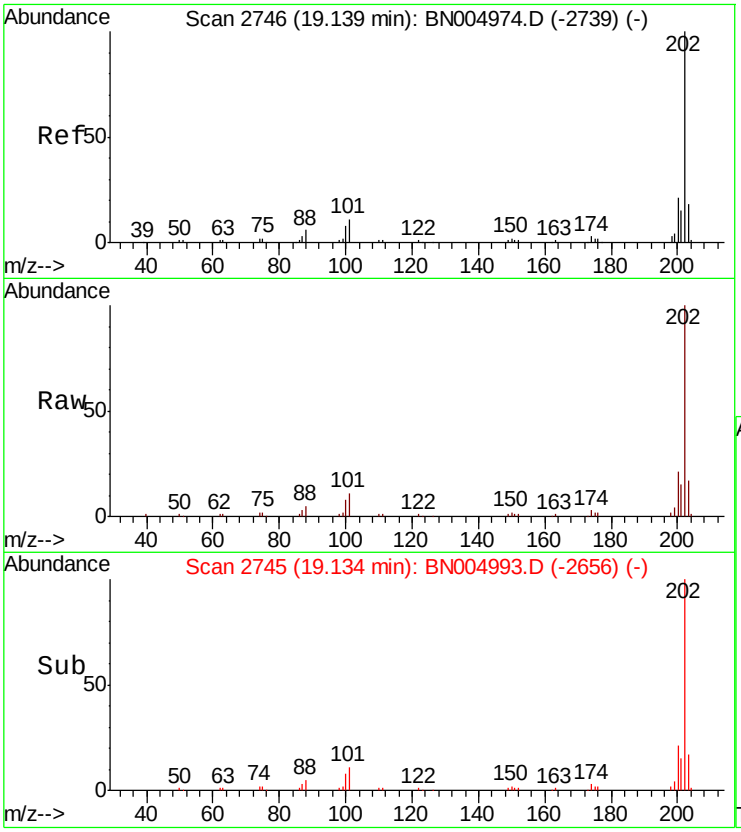


#74
Di-n-butylphthalate
Concen: 12.112 ng
RT: 18.03 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:149 Resp: 42420

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	4.7	3.7	5.5



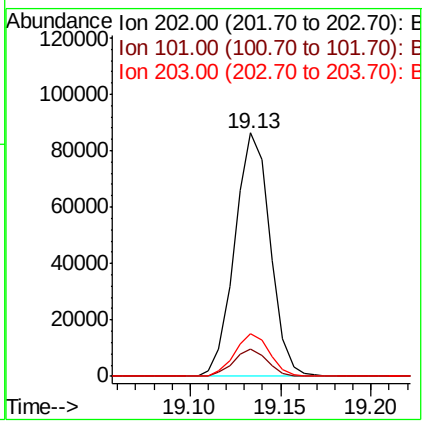


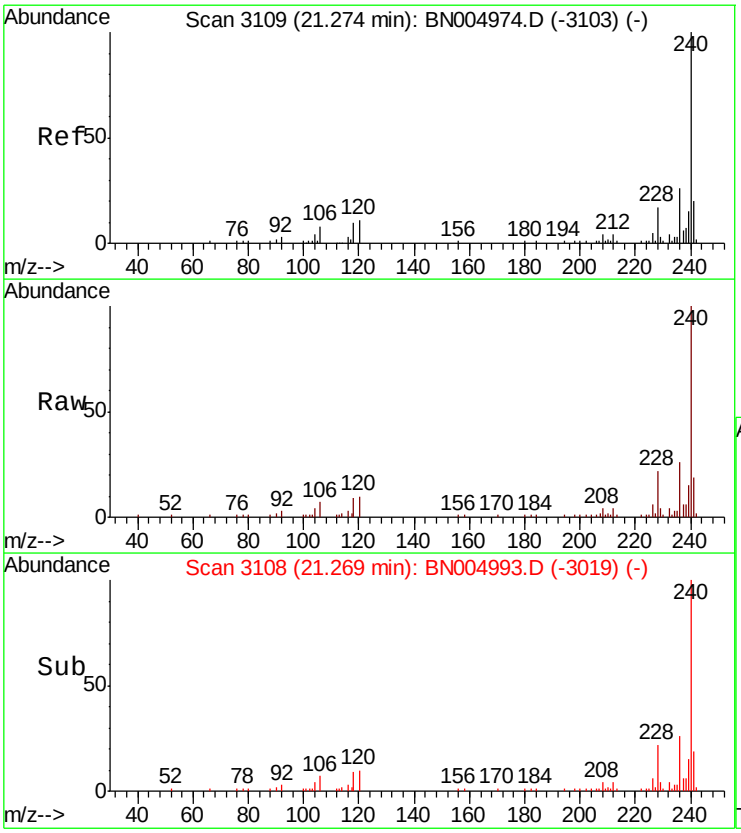
#75
Fluoranthene
Concen: 32.295 ng
RT: 19.13 min Scan# 2745
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:202 Resp: 116916

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	31.1
203	17.4	0.0	37.5

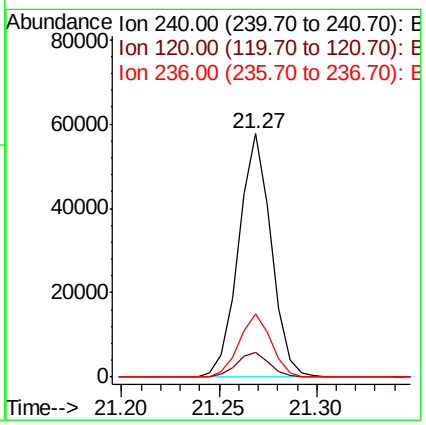


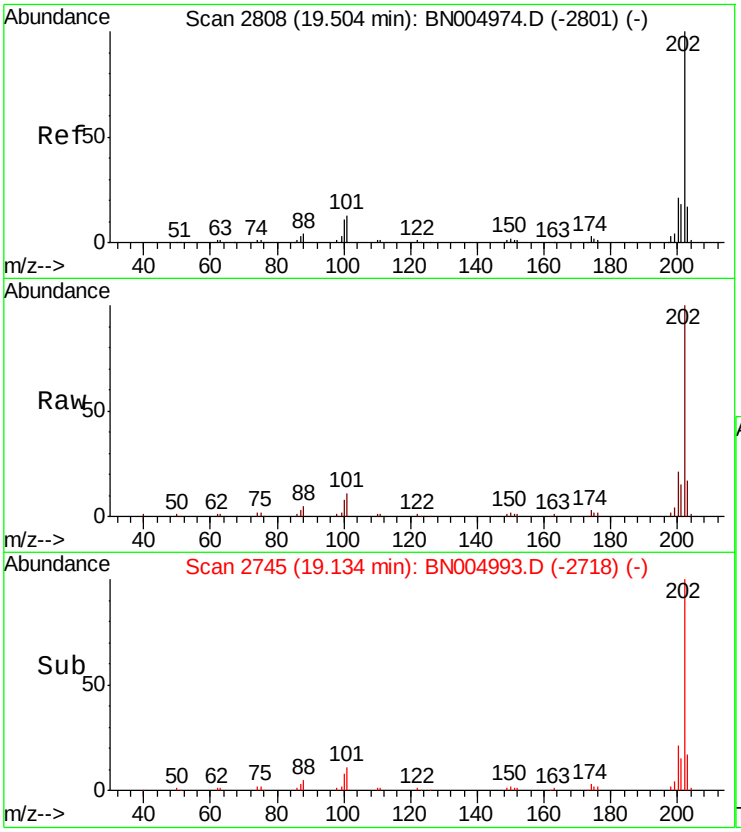


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:240 Resp: 66609

Ion	Ratio	Lower	Upper
240	100		
120	10.4	8.5	12.7
236	26.0	21.2	31.8



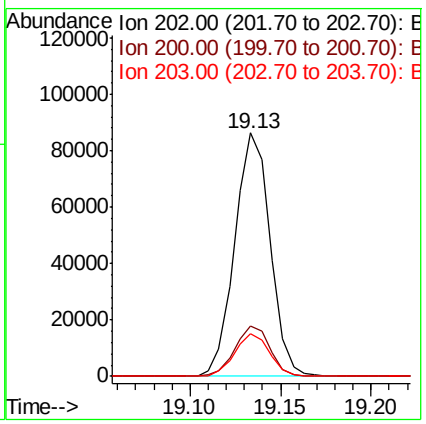


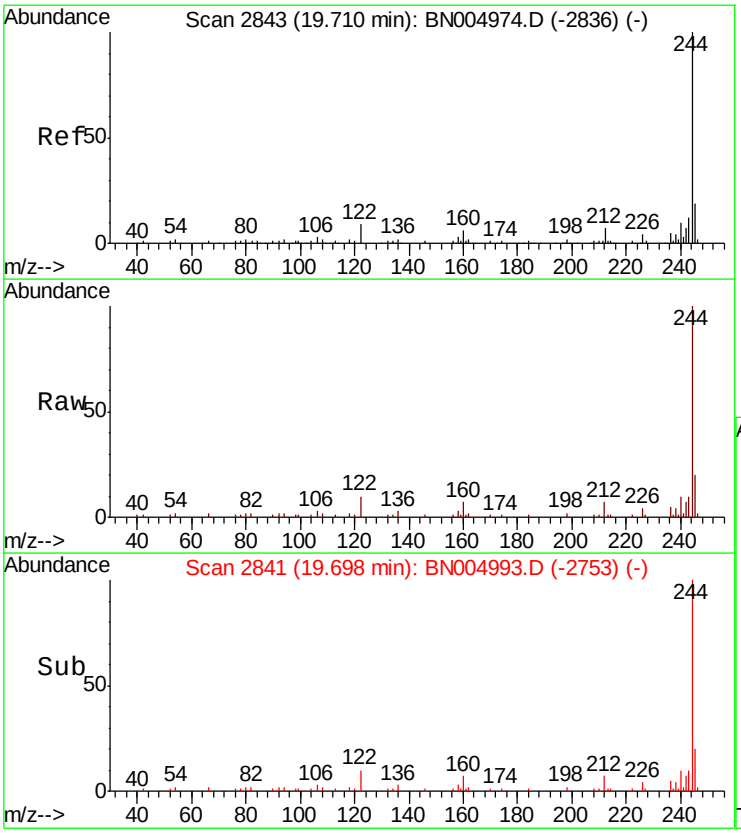
#78
Pyrene
Concen: 26.287 ng
RT: 19.13 min Scan# 2745
Delta R.T. -0.37 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:202 Resp: 116916

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.0	25.4
203	17.4	14.0	21.0

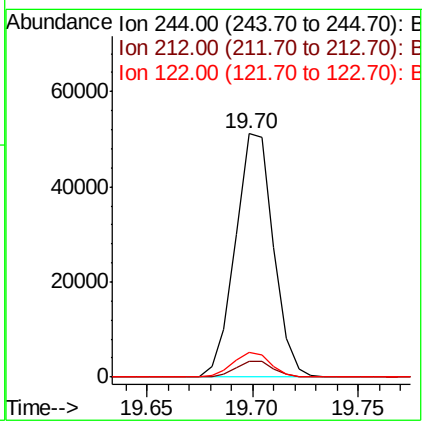


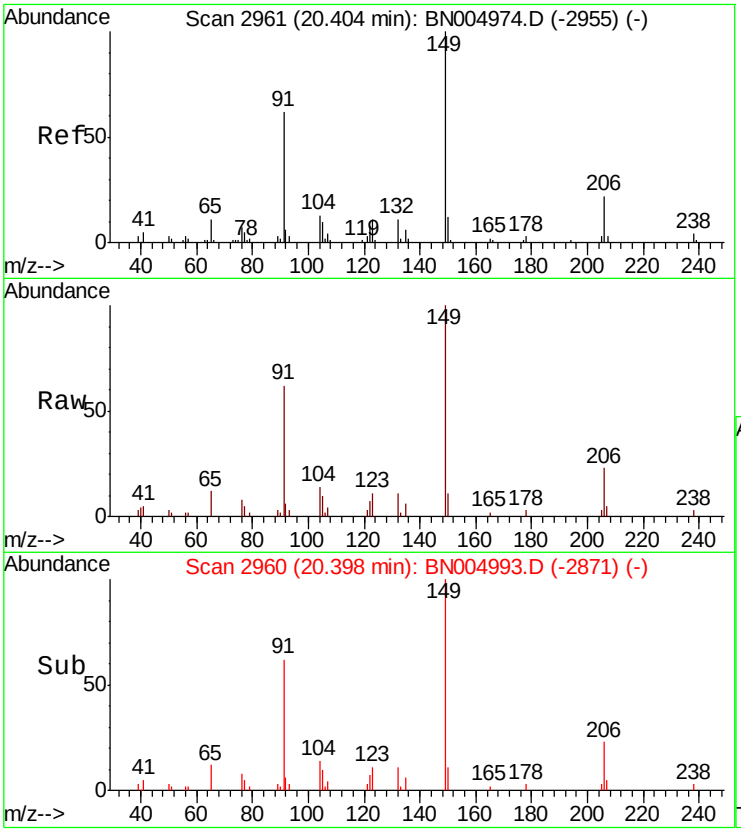


#79
Terphenyl-d14
Concen: 18.510 ng
RT: 19.70 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:244 Resp: 64042

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	10.4	7.4	11.2



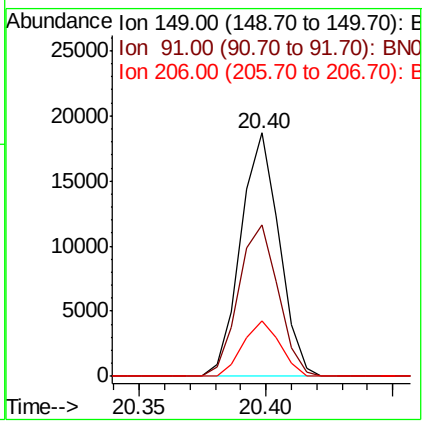


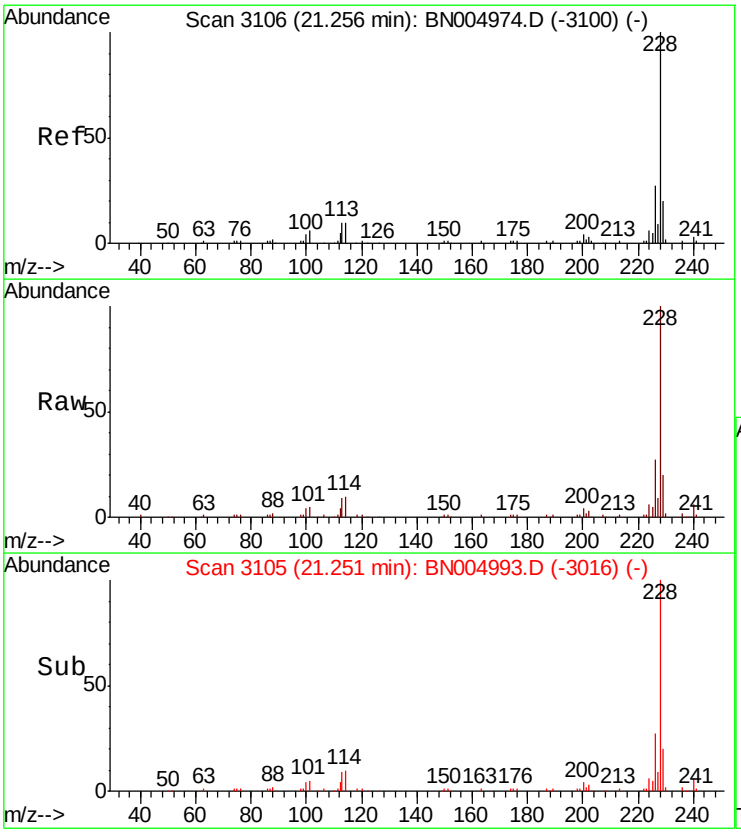
#80
Butylbenzylphthalate
Concen: 10.911 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:149 Resp: 19718

Ion	Ratio	Lower	Upper
149	100		
91	62.3	49.3	73.9
206	22.6	17.9	26.9

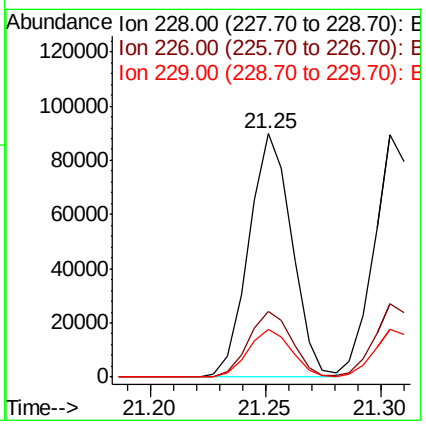


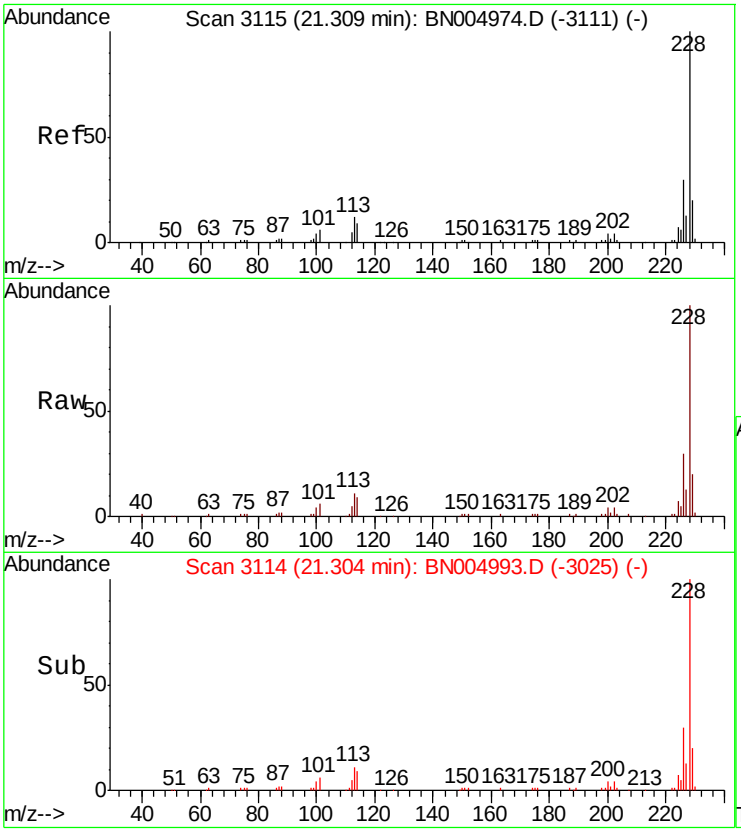


#81
Benzo(a)anthracene
Concen: 28.155 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:228 Resp: 116817

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.8	32.6
229	19.7	15.9	23.9



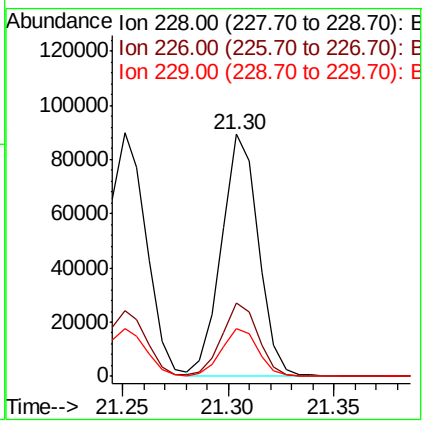


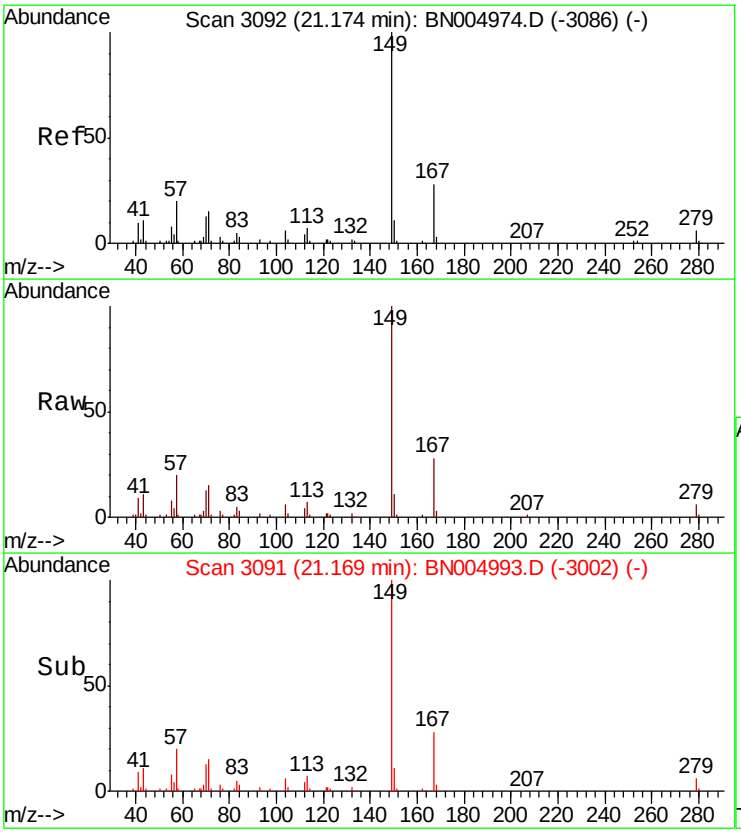
#83
Chrysene
Concen: 27.263 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:228 Resp: 108045

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.2
229	19.8	15.8	23.8

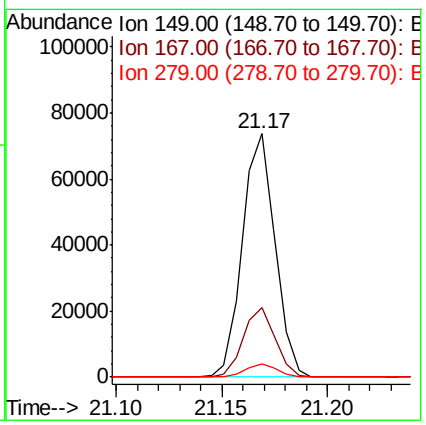


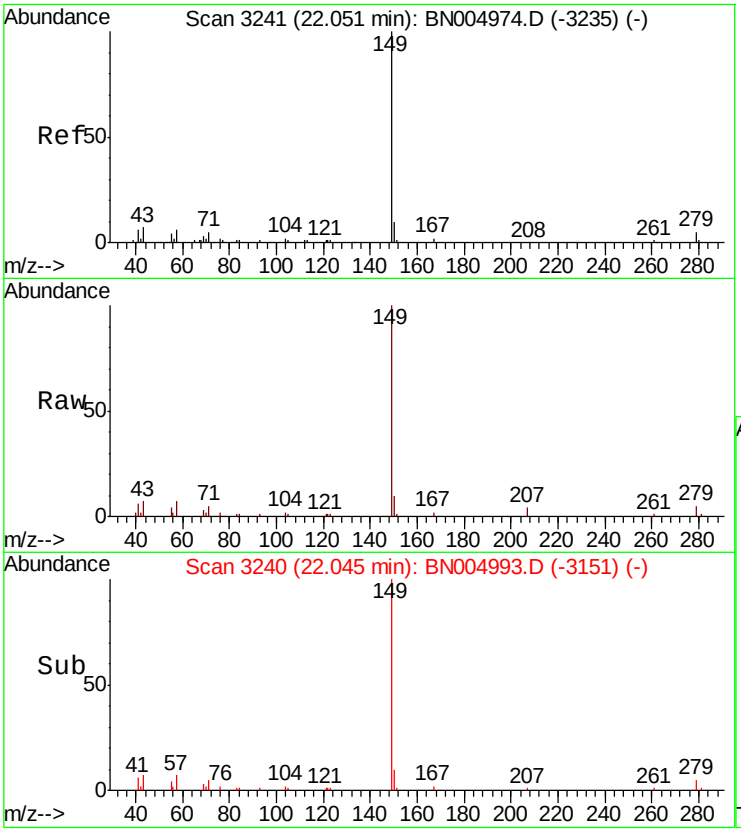


#84
Bis(2-ethylhexyl)phthalate
Concen: 31.688 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:149 Resp: 79234

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.5	33.7
279	5.7	4.5	6.7



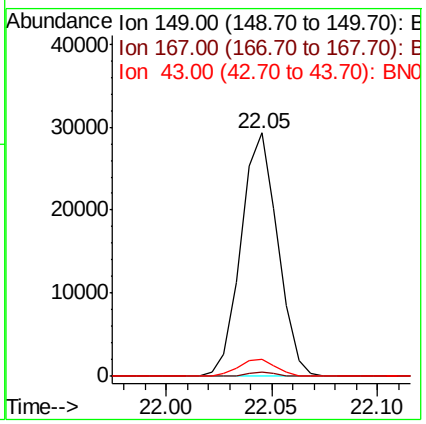


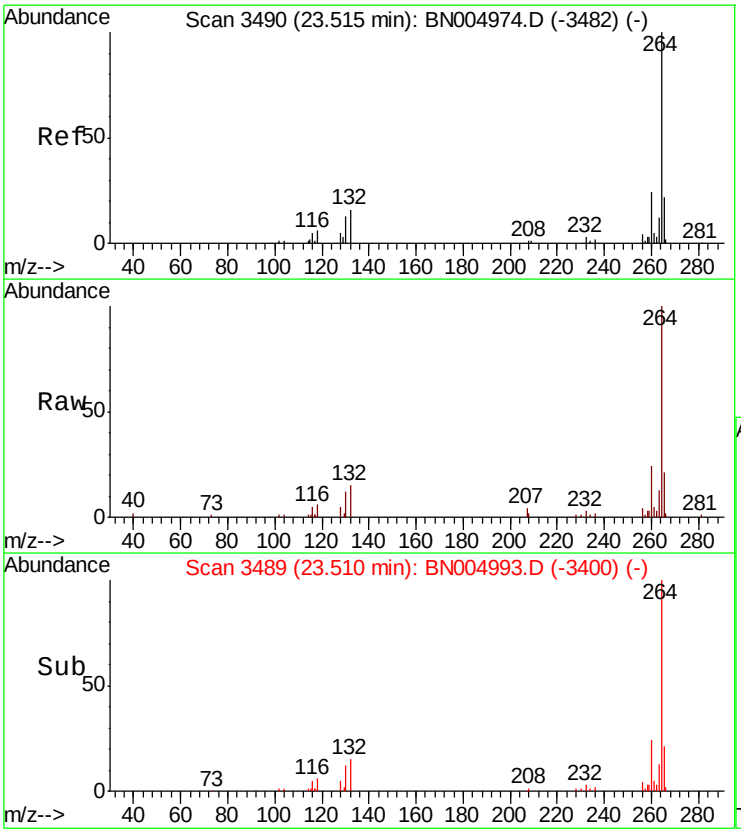
#85
Di-n-octyl phthalate
Concen: 8.745 ng
RT: 22.05 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:149 Resp: 35290

Ion	Ratio	Lower	Upper
149	100		
167	1.2	1.2	1.8
43	7.1	5.8	8.6

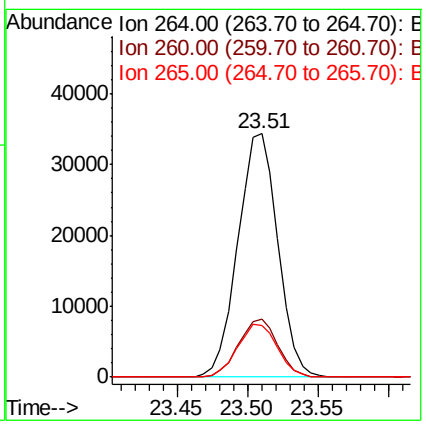


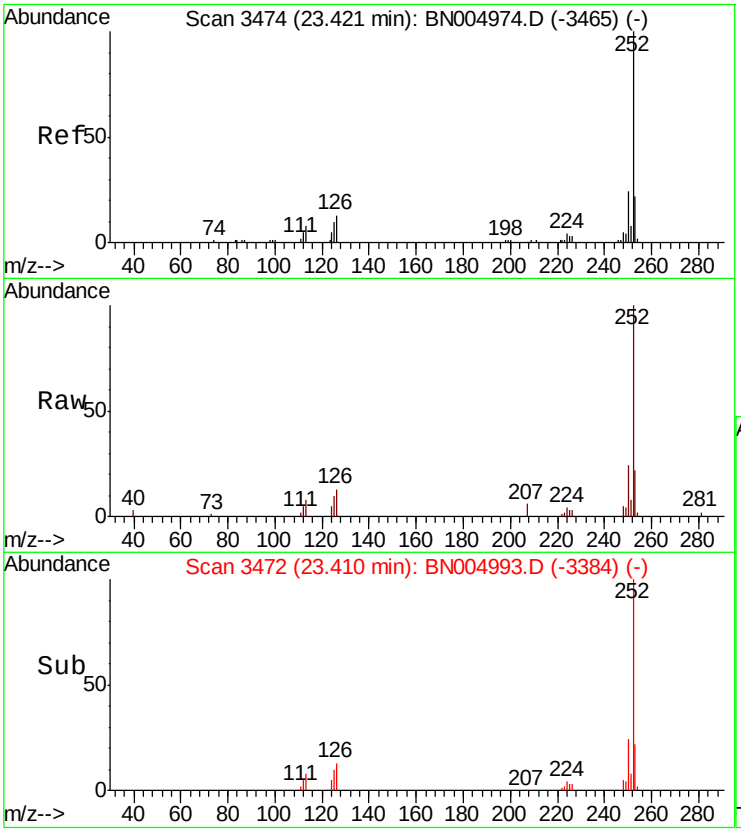


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.51 min Scan# 3489
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:264 Resp: 67885

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.0	28.4
265	21.4	17.2	25.8



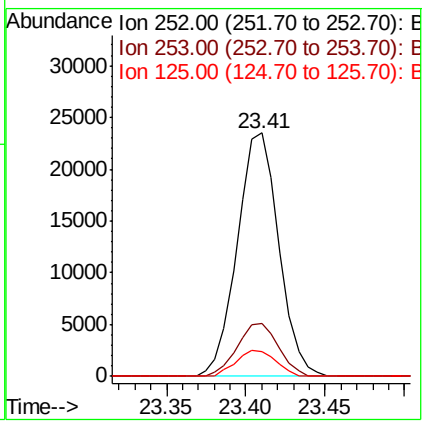


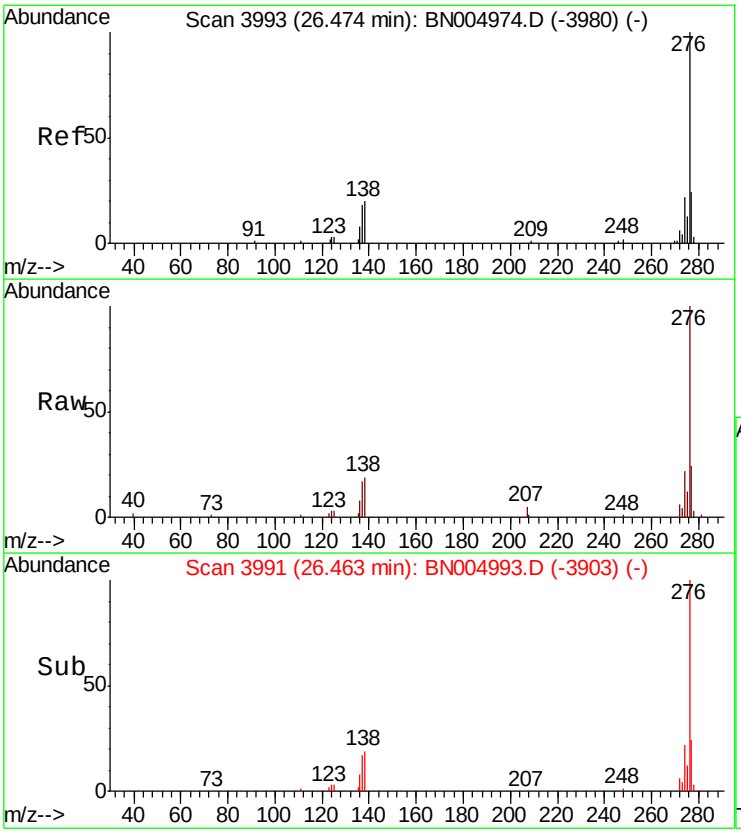
#90
Benzo(a)pyrene
Concen: 11.176 ng
RT: 23.41 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Instrument :
BNA_N
ClientSampleId :
PT-BN-WPDL

Tgt Ion:252 Resp: 42735

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	10.1	8.2	12.4





#92
Benzo(g,h,i)perylene
Concen: 22.637 ng
RT: 26.46 min Scan# 3991
Delta R.T. -0.01 min
Lab File: BN004993.D
Acq: 27 Mar 2019 11:25

Tgt Ion:276 Resp: 85939

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.5	29.3
138	19.3	16.2	24.2