Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042219\
Data File : BN005185.D
Acq On : 22 Apr 2019 21:34
Operator : JU/SJ
Sample : K2402-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : GAHJ8

Quant Time: Apr 23 03:42:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 19 04:25:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	447958	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	2010268	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	1189513	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	2495033	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	2023399	20.00	ng/ul	0.01
85) Perylene-d12	23.41	264	2134306	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	71697	7.73	ng/uL	0.00
5) Phenol-d5	6.78	99	1014326	28.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	596673	27.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	765157	28.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	800748	29.12	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	369507	29.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	410324	32.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	832144	28.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	866181	29.21	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2834453	32.83	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	3315762	31.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.43	143	444032	32.57	ng/ul	0.00
57) Fluorene-d10	15.23	176	2338957	32.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	384624	34.27	ng/ul	0.00
70) Anthracene-d10	17.08	188	3504980	33.51	ng/ul	0.00
78) Pyrene-d10	19.39	212	3614832	34.92	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	3316906	35.56	ng/ul	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	85694	8.588	ng/uL	95
12) 2,2'-oxybis(1-Chloropropan	8.13	45	914317	18.792	ng/ul	99
20) Nitrobenzene	8.78	77	730926	21.466	ng/ul	96
23) 2-Nitrophenol	9.48	139	432063	30.397	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.79	93	700353	16.530	ng/ul	99
27) 2,4-Dichlorophenol	10.01	162	551359	19.430	ng/ul	100
28) Naphthalene	10.41	128	1146774	12.271	ng/ul	99
30) 4-Chloroaniline	10.41	127	151804	5.026	ng/ul#	14
33) 4-Chloro-3-methylphenol	11.65	107	2026649	63.428	ng/ul	98
34) 2-Methylnaphthalene	12.03	142	1968880	28.773	ng/ul	100
37) Hexachlorocyclopentadiene	12.39	237	645521	25.719	ng/ul	98
38) 2,4,6-Trichlorophenol	12.65	196	450457	20.293	ng/ul	98
39) 2,4,5-Trichlorophenol	12.65	196	423711	17.764	ng/ul	98
41) 2-Chloronaphthalene	13.09	162	1508255	22.127	ng/ul	98
44) Dimethylphthalate	13.70	163	855378	9.942	ng/ul	100
45) 2,6-Dinitrotoluene	13.81	165	238539	16.056	ng/ul	98
47) Acenaphthylene	13.95	152	1467104	14.076	ng/ul	98
49) Acenaphthene	14.30	153	1064703	14.963	ng/ul	98
54) 2,4-Dinitrotoluene	14.60	165	796646	37.197	ng/ul	94
55) 2,3,4,6-Tetrachlorophenol	14.86	232	839536	42.308	ng/ul	97
58) Fluorene	15.29	166	1148491	14.367	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.29	204	1022763	24.119	ng/ul	99
60) 4-Nitroaniline	15.29	138	18845	1.094	ng/ul#	39

Quantitation Report (Not Reviewed)

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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_N
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Quant Time: Apr 23 03:42:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 19 04:25:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
63) 4,6-Dinitro-2-methylphenol	15.37	198	1341324	112.307	ng/ul	96
65) 4-Bromophenyl-phenylether	16.19	248	768327	30.567	ng/ul	98
66) Hexachlorobenzene	16.29	284	836534	31.254	ng/ul	99
69) Phenanthrene	17.03	178	1954142	16.082	ng/ul	100
71) Anthracene	17.12	178	1793910	14.492	ng/ul	99
76) Fluoranthene	19.06	202	5069178	37.611	ng/ul	99
79) Pyrene	19.42	202	2105226	16.159	ng/ul	99
82) Benzo(a)anthracene	21.19	228	1925473	15.297	ng/ul	100
84) Chrysene	21.25	228	1847673	15.816	ng/ul	98
87) Benzo(b)fluoranthene	22.76	252	5934535	49.465	ng/ul	98
88) Benzo(k)fluoranthene	22.80	252	1711782	14.939	ng/ul	99
90) Benzo(a)pyrene	23.31	252	969595	8.598	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.58	276	2191109	17.574	ng/ul	99
92) Dibenzo(a,h)anthracene	25.60	278	2188697	20.685	ng/ul	98
93) Benzo(g,h,i)perylene	26.24	276	1917126	18.596	ng/ul	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042219\
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Instrument :
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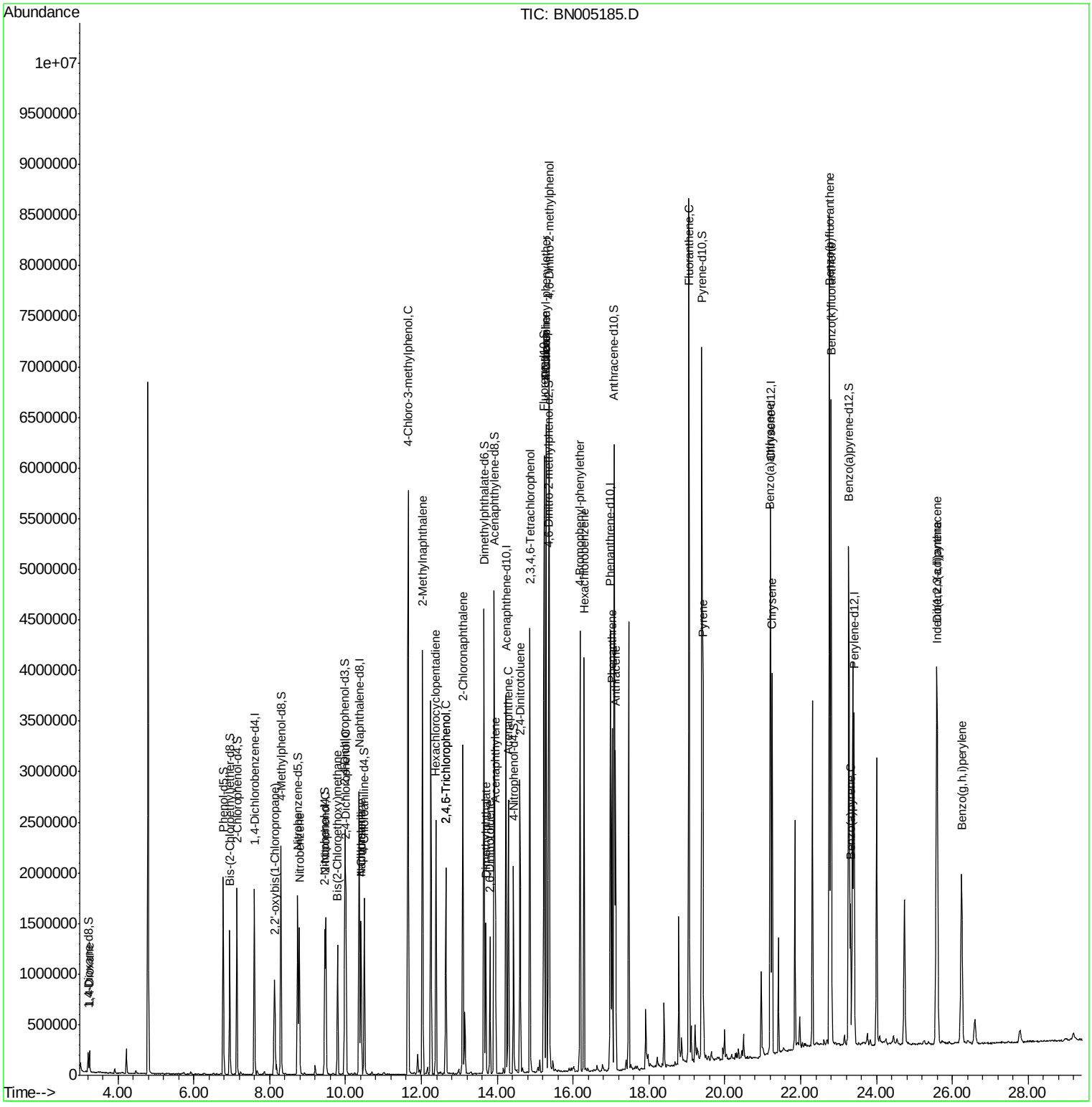
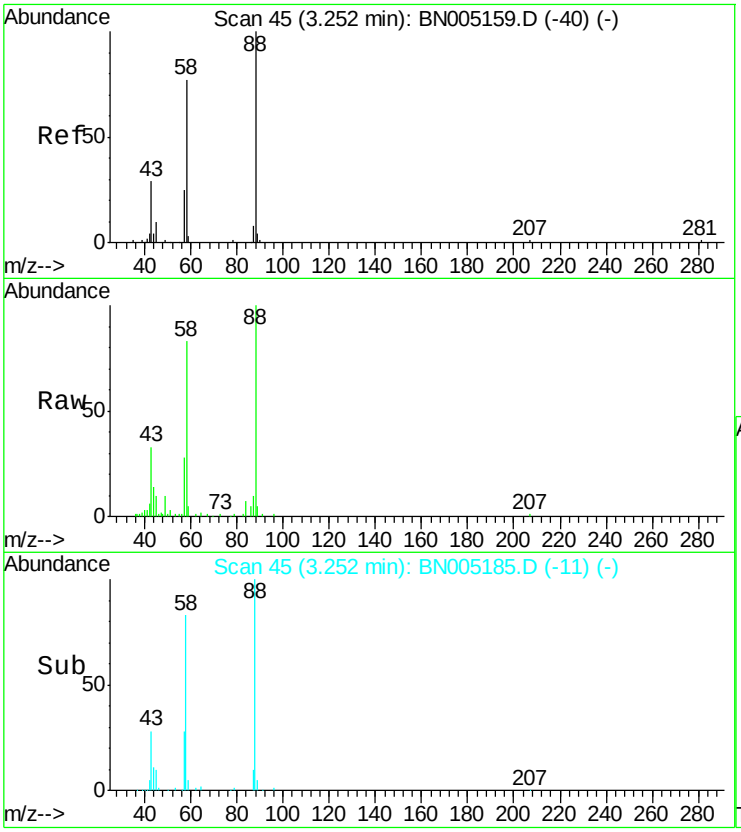
Quant Time: Apr 23 03:42:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 19 04:25:06 2019
Response via : Initial Calibration



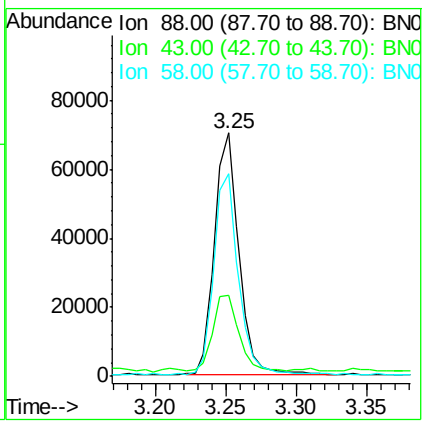


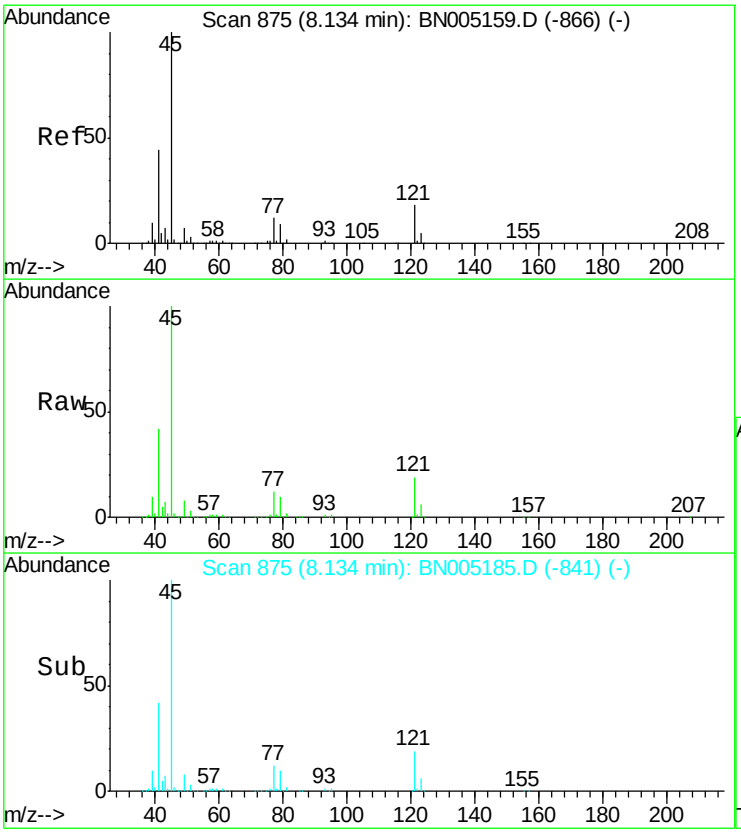
#2
1,4-Dioxane
Concen: 8.588 ng/uL
RT: 3.25 min Scan# 45
Delta R.T. 0.00 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion: 88 Resp: 85694

Ion	Ratio	Lower	Upper
88	100		
43	33.1	25.3	37.9
58	83.1	62.3	93.5

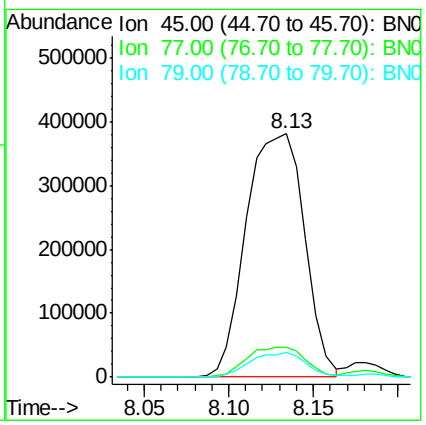


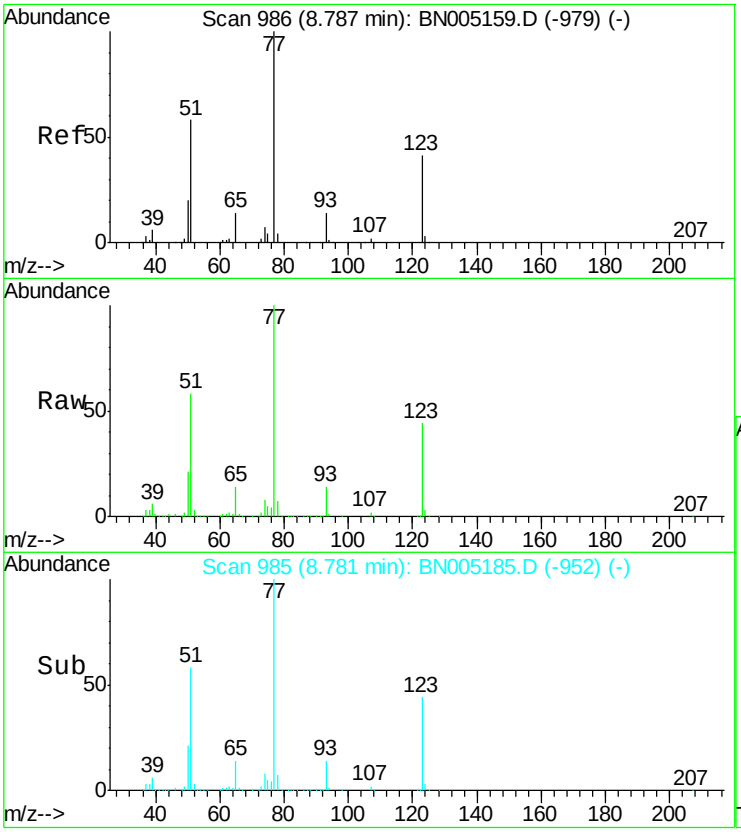


#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.792 ng/ul
RT: 8.13 min Scan# 875
Delta R.T. 0.00 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion: 45 Resp: 914317

Ion	Ratio	Lower	Upper
45	100		
77	12.5	9.8	14.6
79	9.9	7.4	11.0



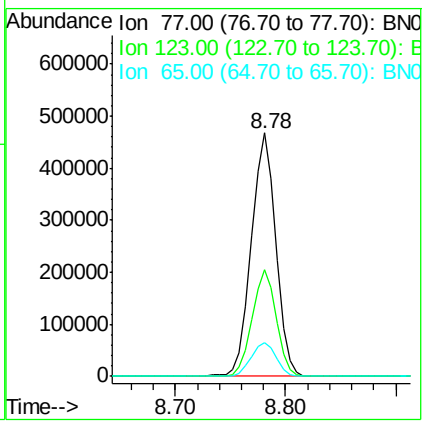


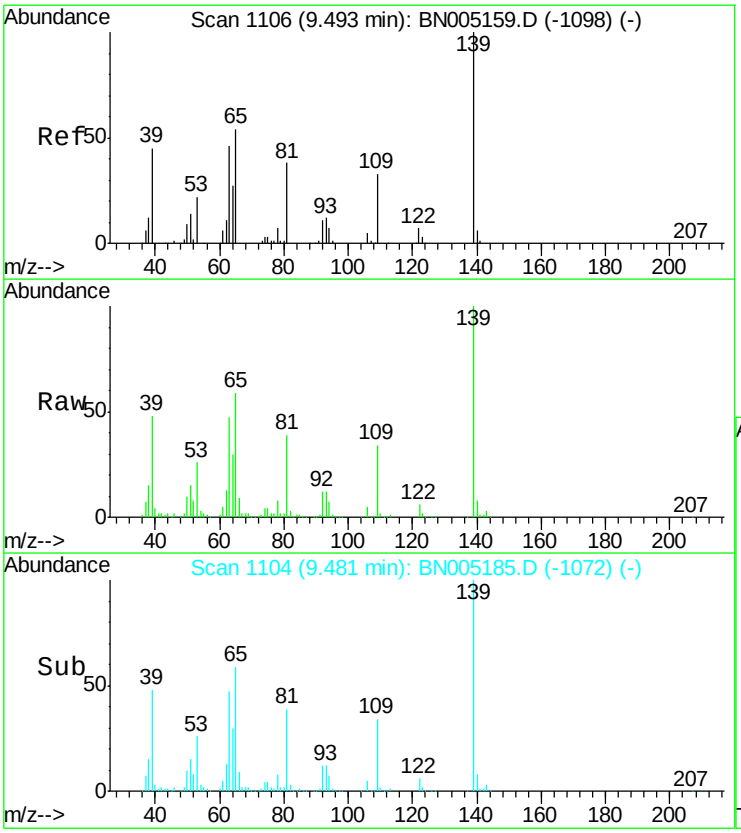
#20
Nitrobenzene
Concen: 21.466 ng/ul
RT: 8.78 min Scan# 985
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion: 77 Resp: 730926

Ion	Ratio	Lower	Upper
77	100		
123	43.6	32.6	49.0
65	14.1	11.6	17.4

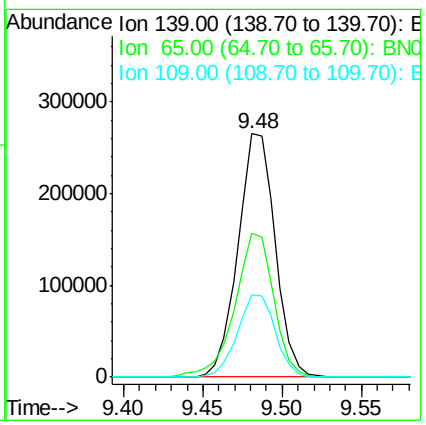


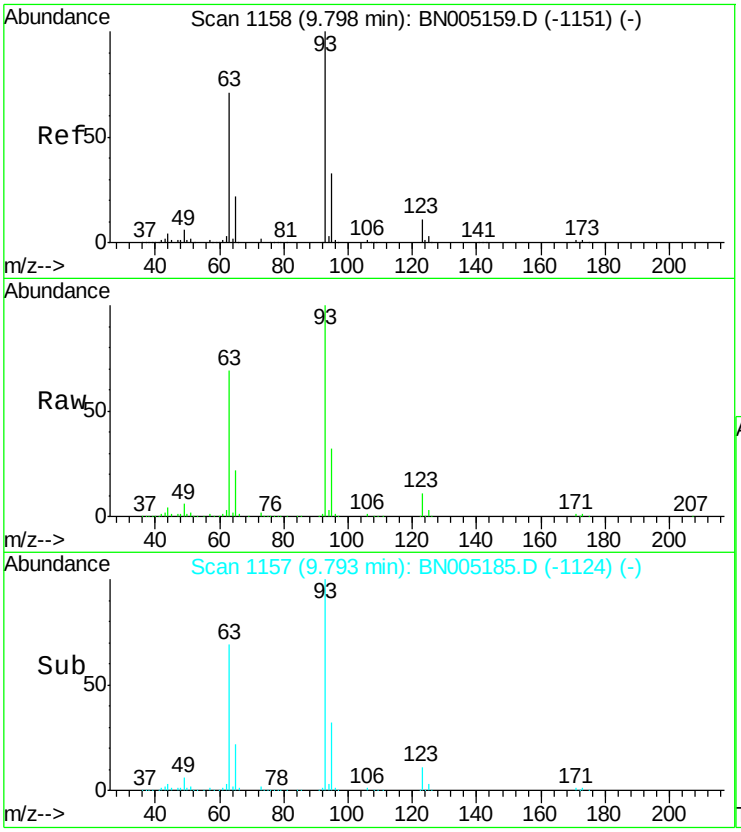


#23
2-Nitrophenol
Concen: 30.397 ng/ul
RT: 9.48 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:139 Resp: 432063

Ion	Ratio	Lower	Upper
139	100		
65	59.0	44.2	66.4
109	34.0	26.8	40.2



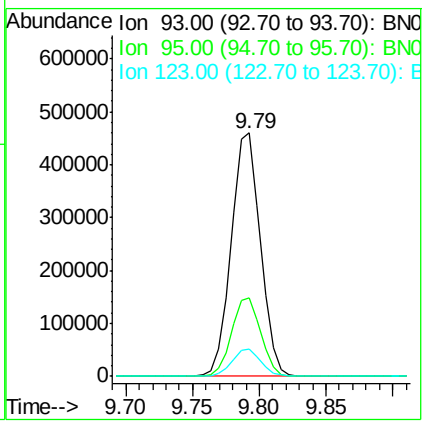


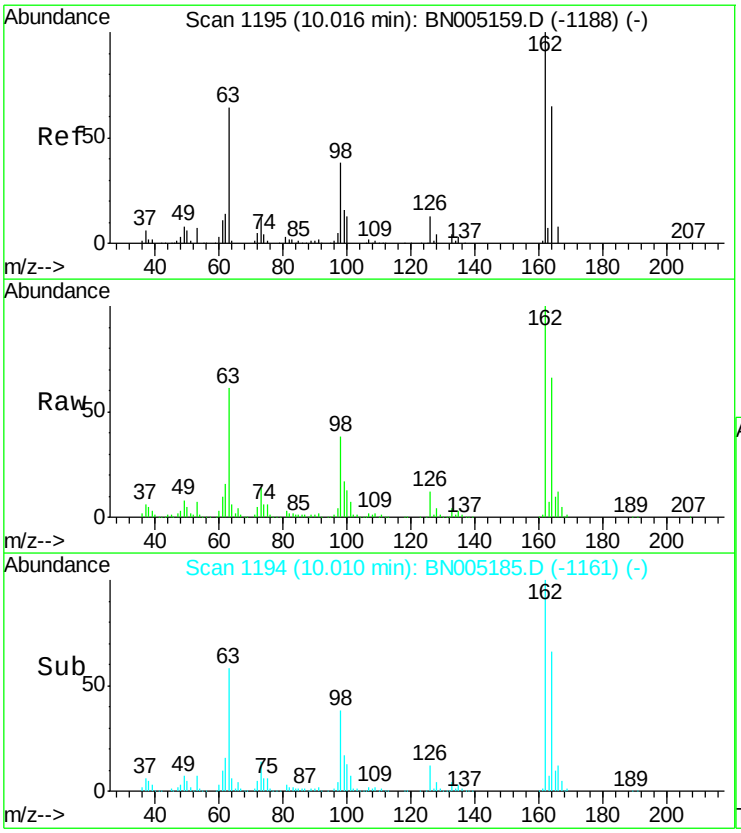
#25
Bis(2-Chloroethoxy)methane
Concen: 16.530 ng/ul
RT: 9.79 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion: 93 Resp: 700353

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.6	39.8
123	11.3	8.9	13.3

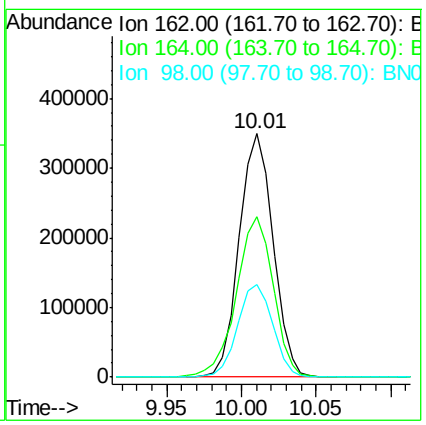


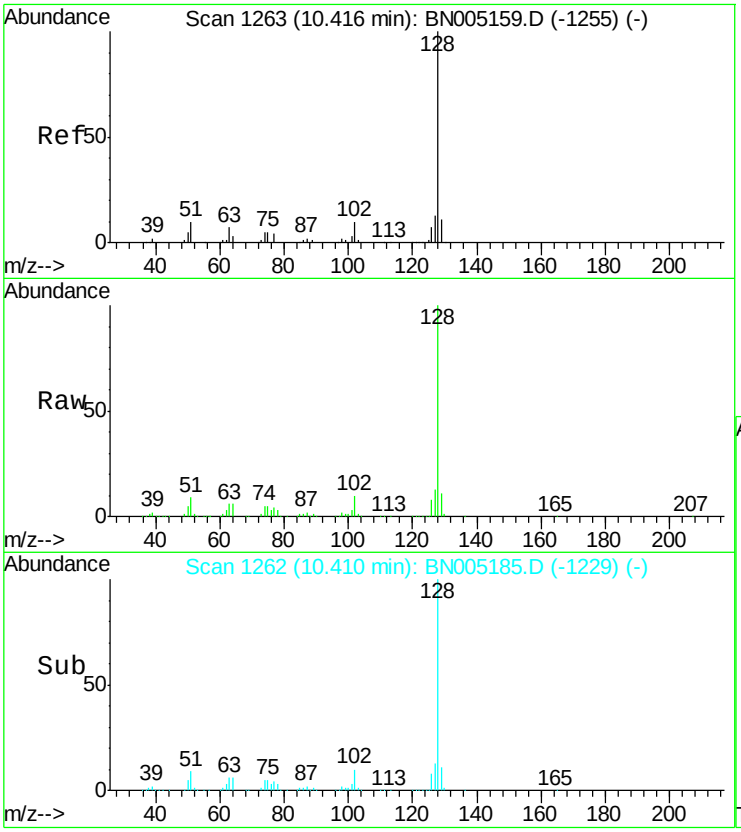


#27
2,4-Dichlorophenol
Concen: 19.430 ng/ul
RT: 10.01 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:162 Resp: 551359

Ion	Ratio	Lower	Upper
162	100		
164	65.8	52.6	79.0
98	38.0	30.8	46.2



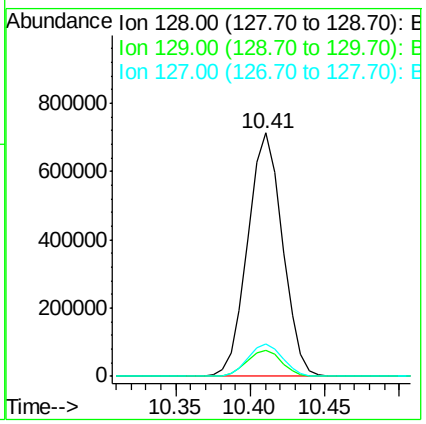


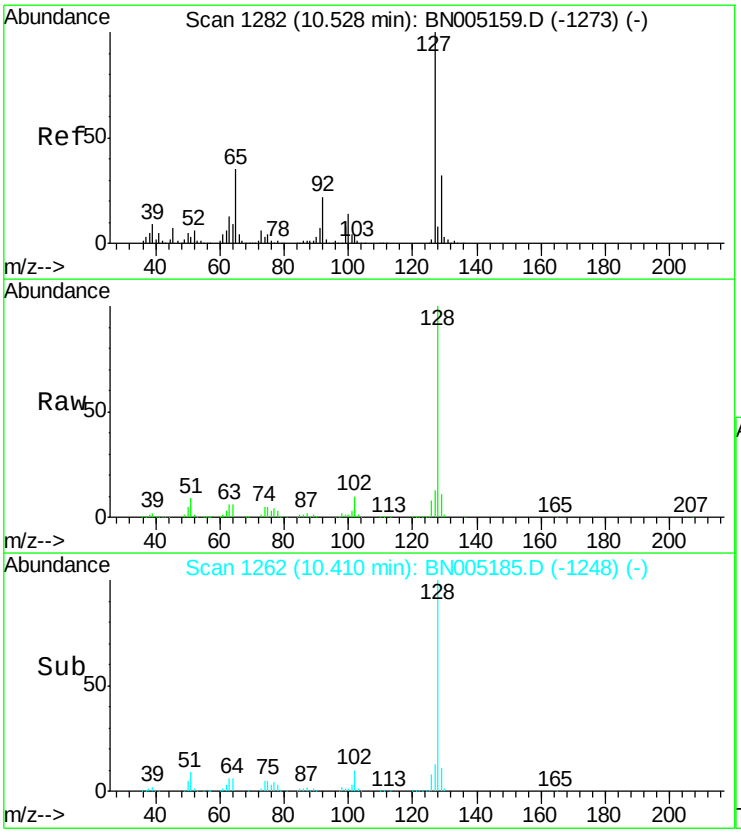
#28
Naphthalene
Concen: 12.271 ng/ul
RT: 10.41 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:128 Resp: 1146774

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.2	13.8
127	13.1	10.7	16.1

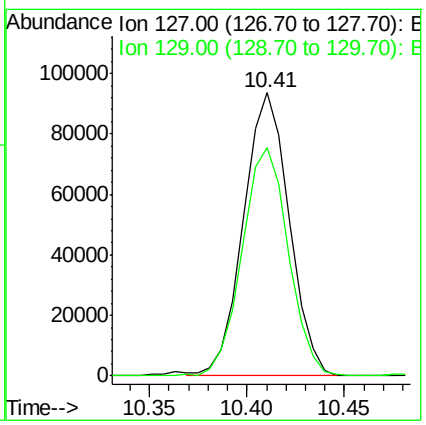


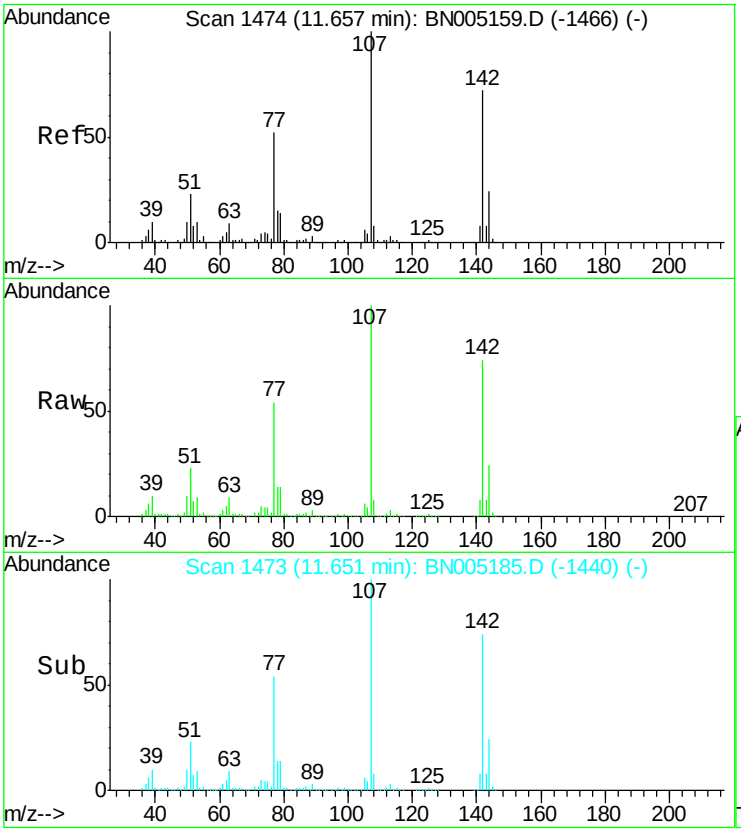


#30
4-Chloroaniline
Concen: 5.026 ng/ul
RT: 10.41 min Scan# 1262
Delta R.T. -0.12 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:127 Resp: 151804

Ion	Ratio	Lower	Upper
127	100		
129	80.5	25.8	38.6#



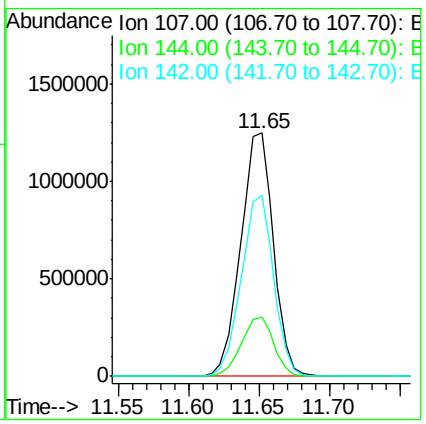


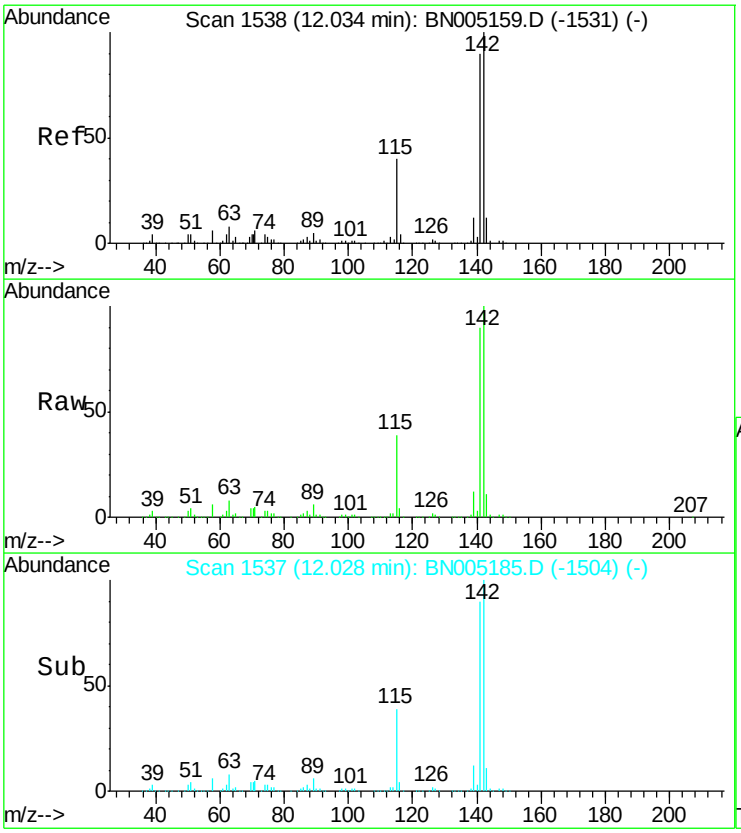
#33
4-Chloro-3-methylphenol
Concen: 63.428 ng/ul
RT: 11.65 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:107 Resp: 2026649

Ion	Ratio	Lower	Upper
107	100		
144	24.3	19.4	29.0
142	74.4	57.7	86.5

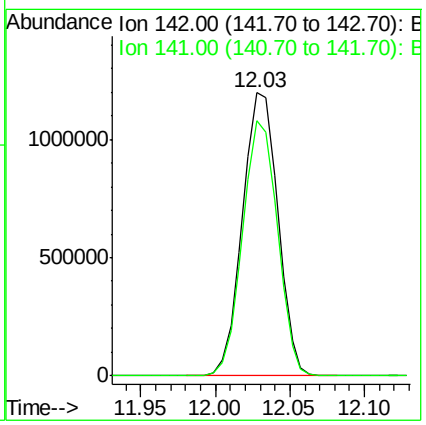


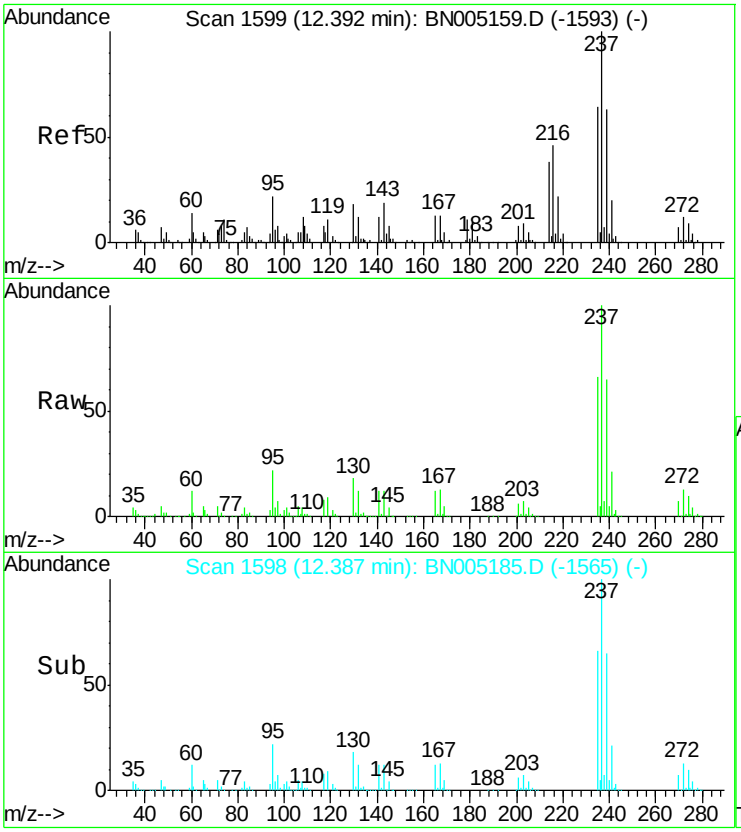


#34
2-Methylnaphthalene
Concen: 28.773 ng/ul
RT: 12.03 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:142 Resp: 1968880

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.0	108.0



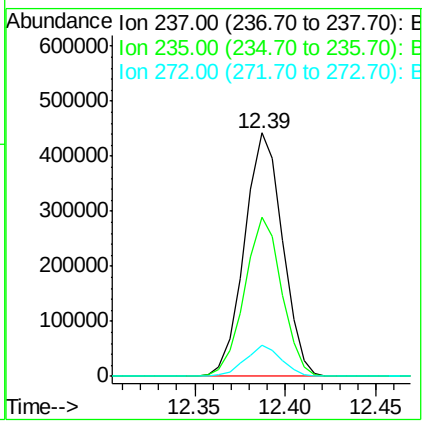


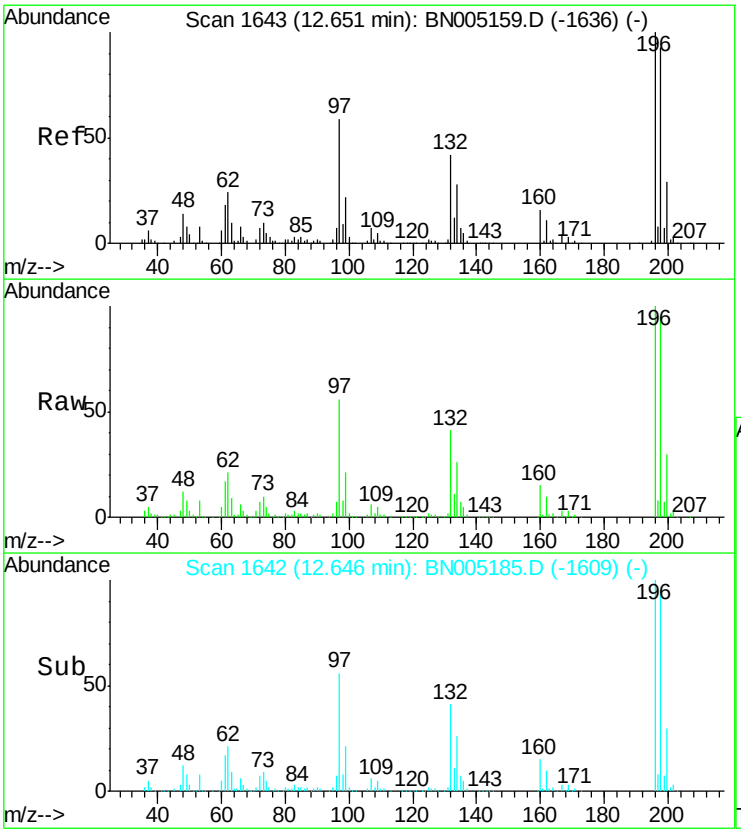
#37
Hexachlorocyclopentadiene
Concen: 25.719 ng/ul
RT: 12.39 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:237 Resp: 645521

Ion	Ratio	Lower	Upper
237	100		
235	65.6	51.1	76.7
272	12.6	9.5	14.3

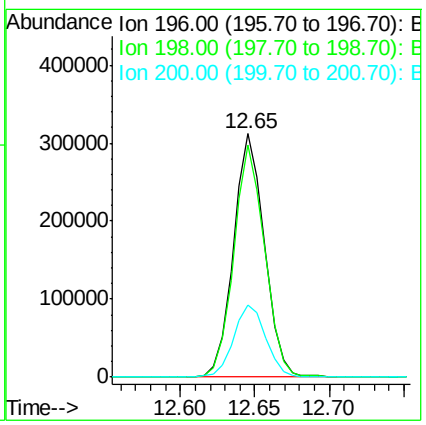


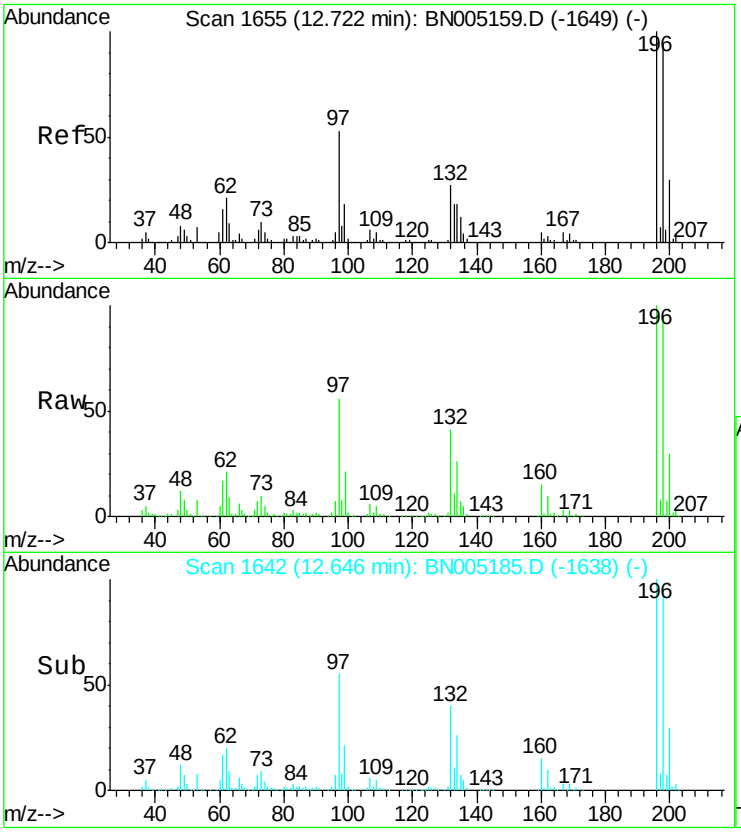


#38
2,4,6-Trichlorophenol
Concen: 20.293 ng/ul
RT: 12.65 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:196 Resp: 450457

Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.8	112.2
200	29.6	23.5	35.3



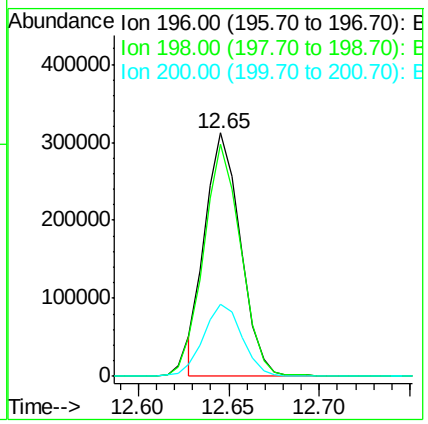


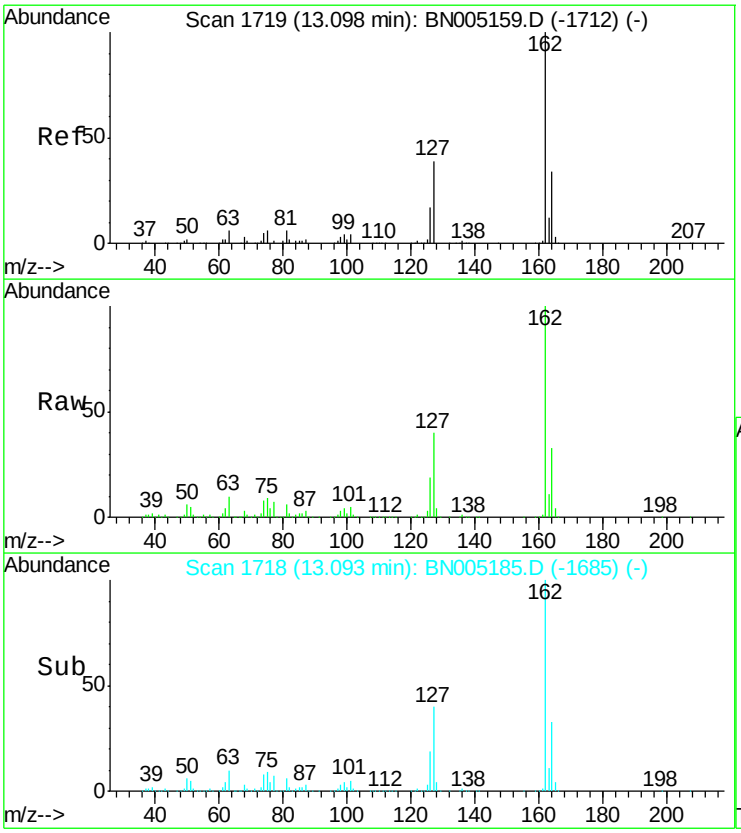
#39
2,4,5-Trichlorophenol
Concen: 17.764 ng/ul
RT: 12.65 min Scan# 1642
Delta R.T. -0.08 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:196 Resp: 423711

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.0	112.4
200	29.6	24.2	36.4

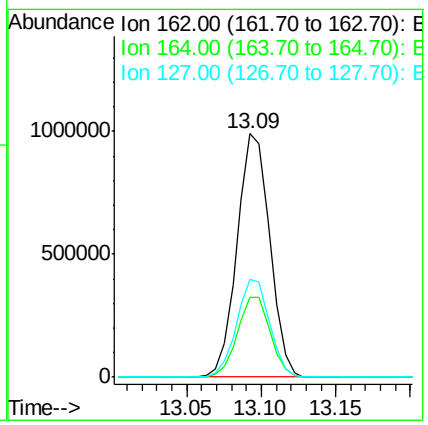


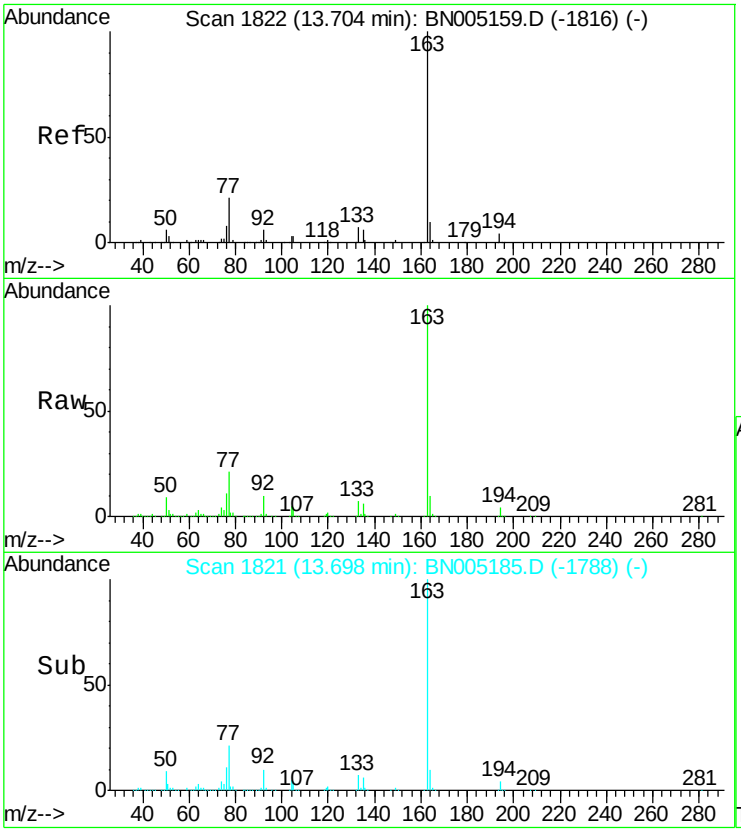


#41
2-Chloronaphthalene
Concen: 22.127 ng/ul
RT: 13.09 min Scan# 1718
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:162 Resp: 1508255

Ion	Ratio	Lower	Upper
162	100		
164	32.5	26.8	40.2
127	40.4	33.5	50.3



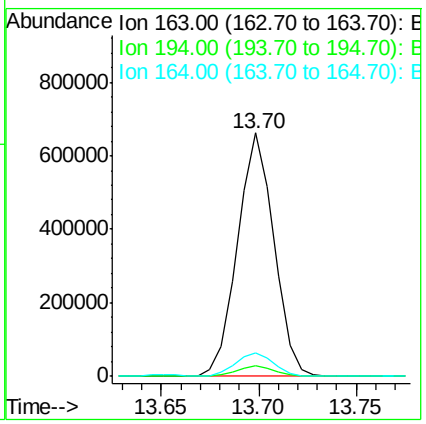


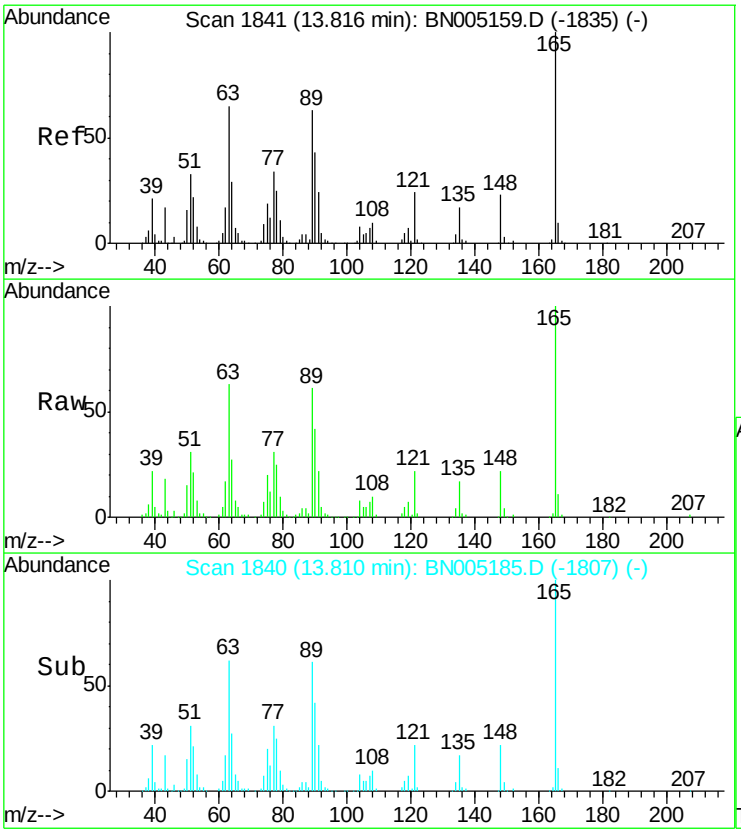
#44
Dimethylphthalate
Concen: 9.942 ng/ul
RT: 13.70 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:163 Resp: 855378

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	9.9	8.1	12.1

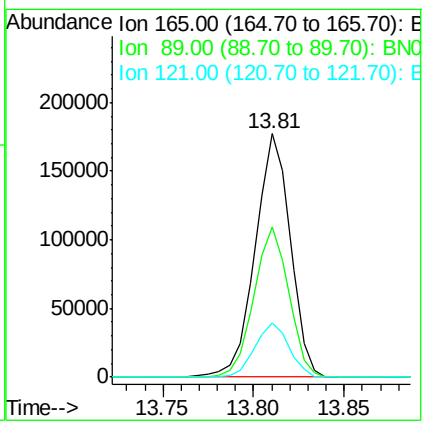


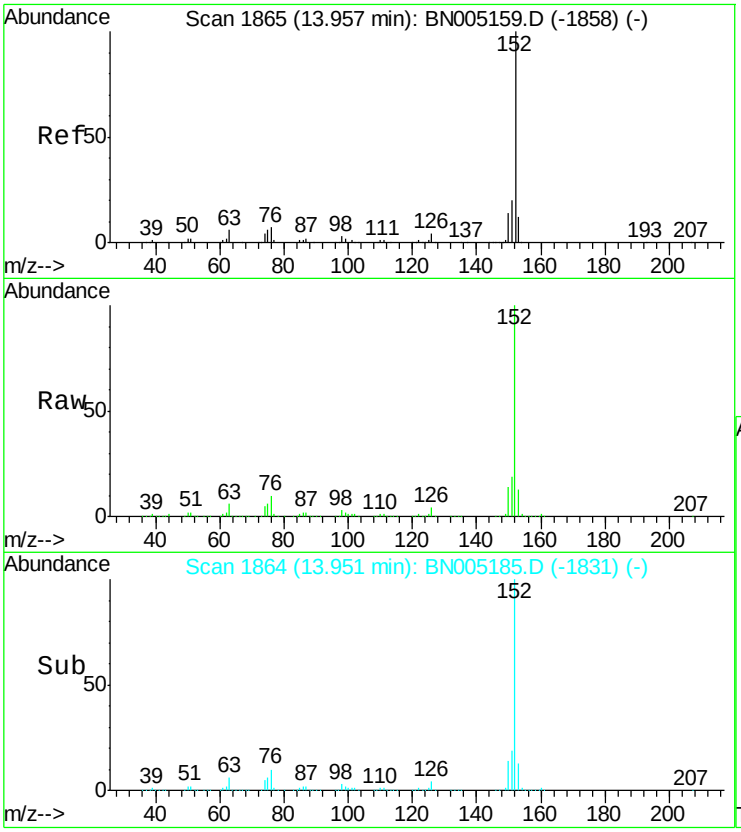


#45
2,6-Dinitrotoluene
Concen: 16.056 ng/ul
RT: 13.81 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:165 Resp: 238539

Ion	Ratio	Lower	Upper
165	100		
89	61.5	50.2	75.2
121	22.4	19.4	29.2



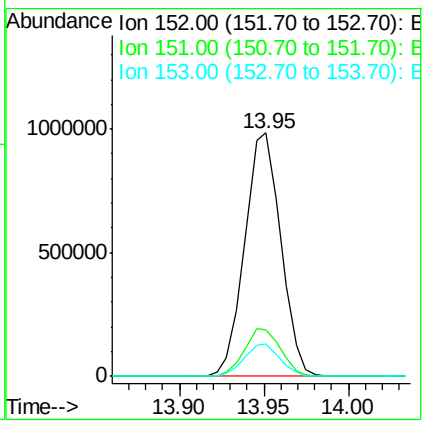


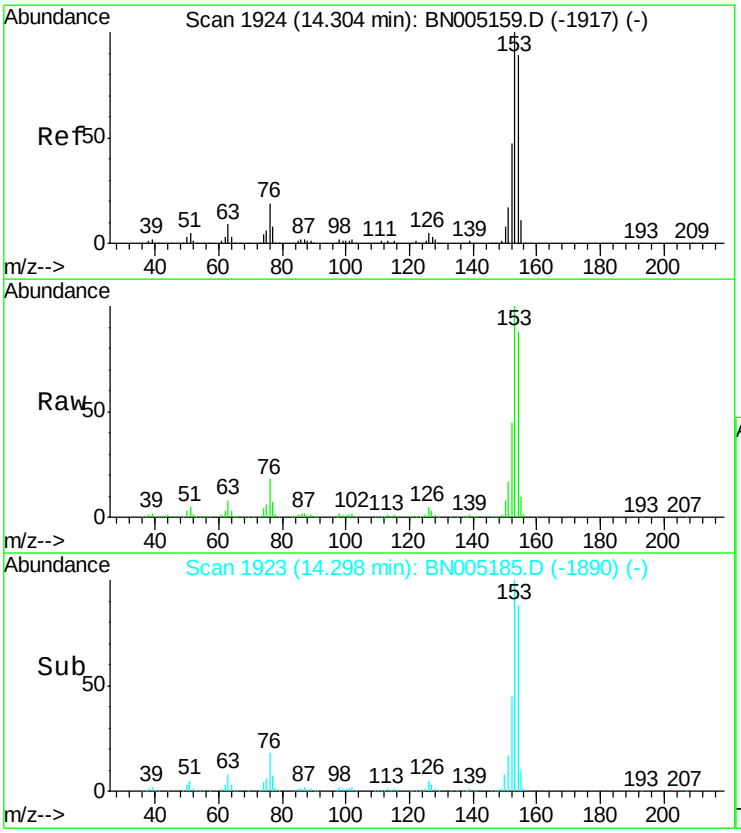
#47
Acenaphthylene
Concen: 14.076 ng/ul
RT: 13.95 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:152 Resp: 1467104

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.8	23.8
153	13.2	9.8	14.8

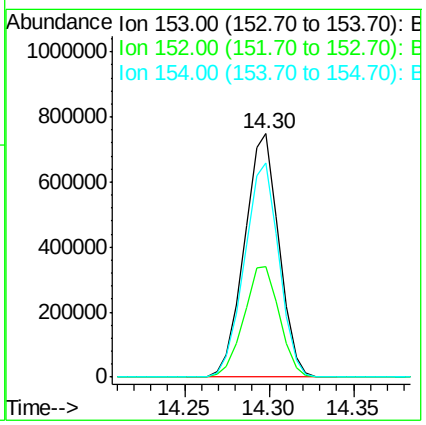


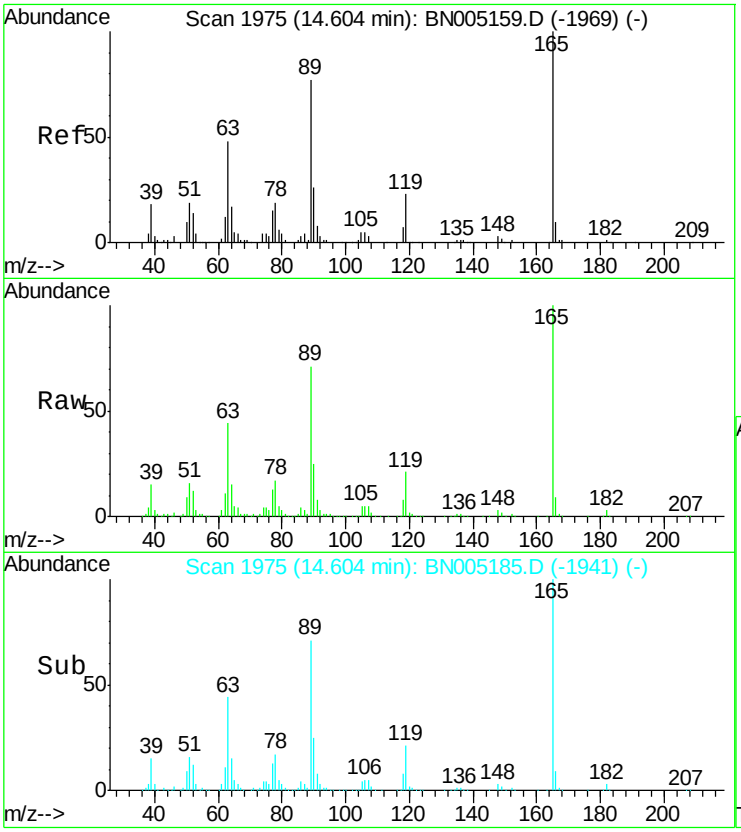


#49
Acenaphthene
Concen: 14.963 ng/ul
RT: 14.30 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:153 Resp: 1064703

Ion	Ratio	Lower	Upper
153	100		
152	45.2	37.4	56.0
154	87.8	71.2	106.8



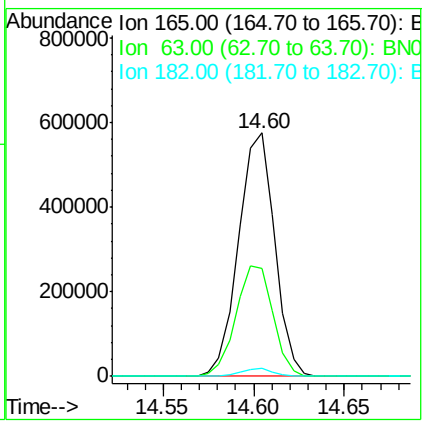


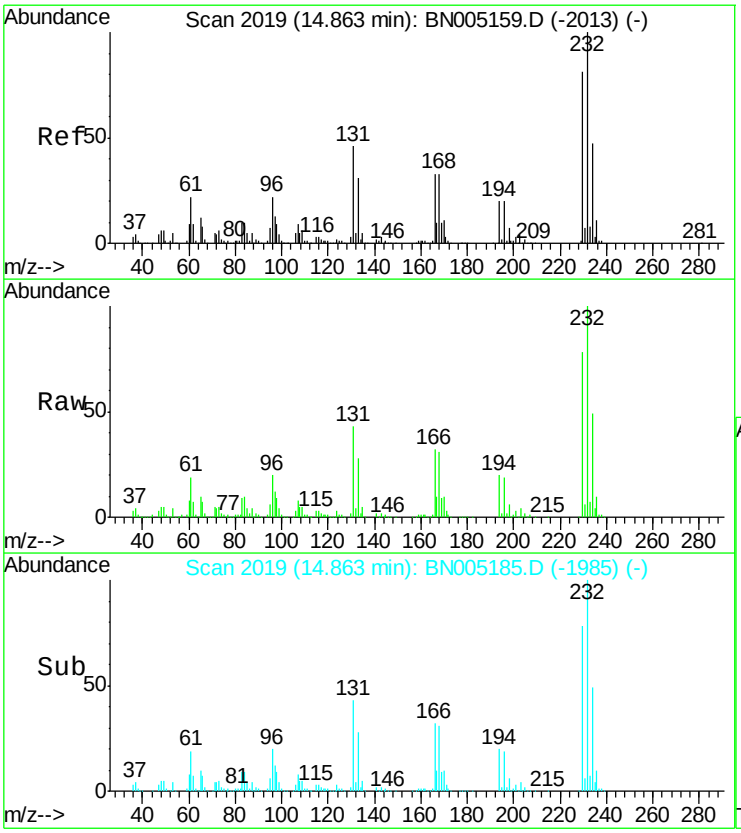
#54
2,4-Dinitrotoluene
Concen: 37.197 ng/ul
RT: 14.60 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:165 Resp: 796646

Ion	Ratio	Lower	Upper
165	100		
63	44.2	38.9	58.3
182	3.1	2.6	3.8

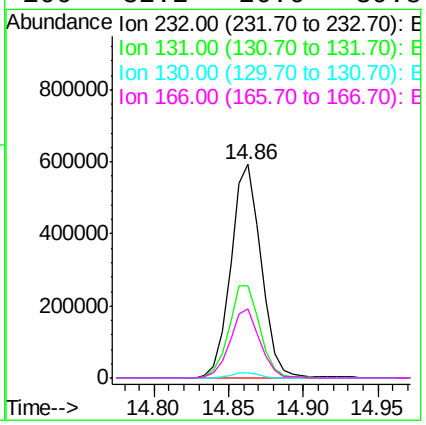


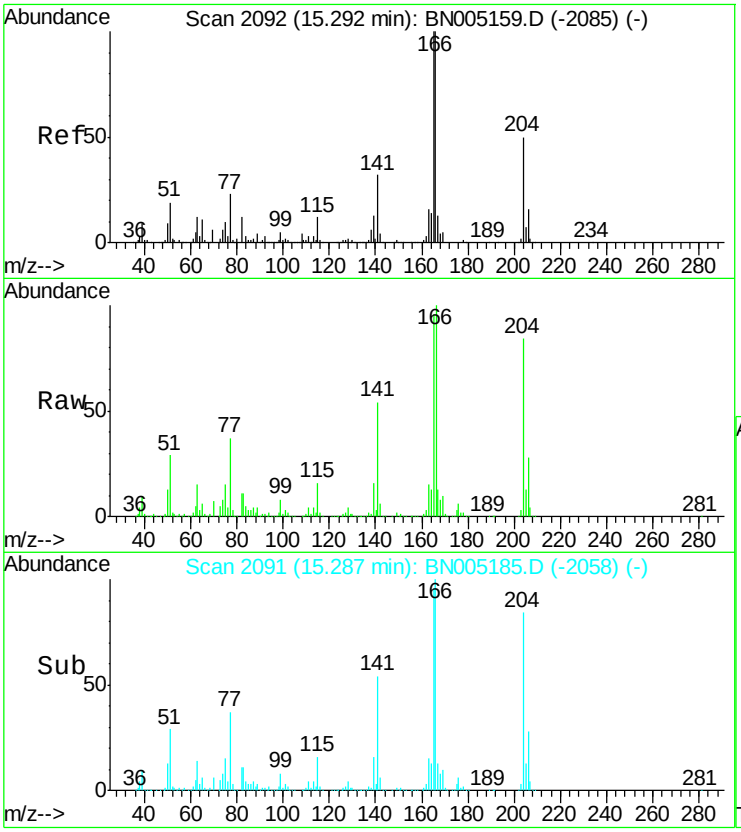


#55
2,3,4,6-Tetrachlorophenol
Concen: 42.308 ng/ul
RT: 14.86 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:232 Resp: 839536

Ion	Ratio	Lower	Upper
232	100		
131	43.0	36.6	54.8
130	2.3	2.0	3.0
166	32.2	26.6	39.8



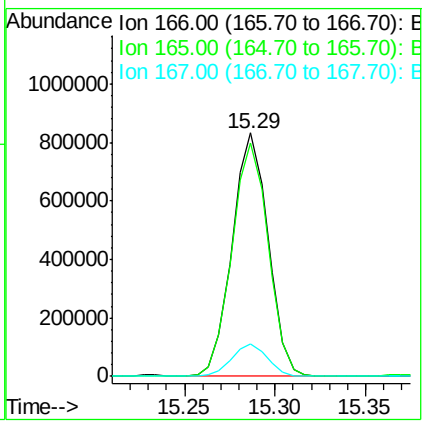


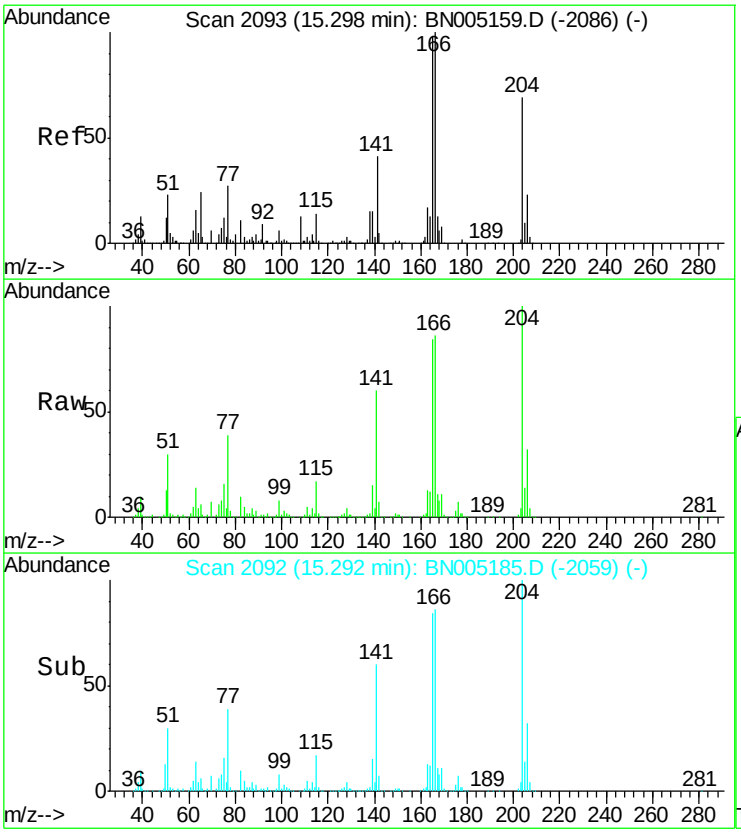
#58
Fluorene
Concen: 14.367 ng/ul
RT: 15.29 min Scan# 2091
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:166 Resp: 1148491

Ion	Ratio	Lower	Upper
166	100		
165	95.7	80.0	120.0
167	13.4	10.7	16.1

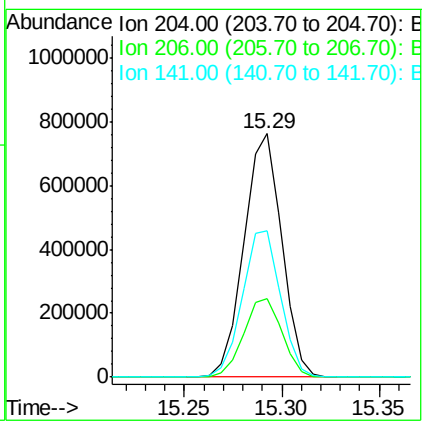


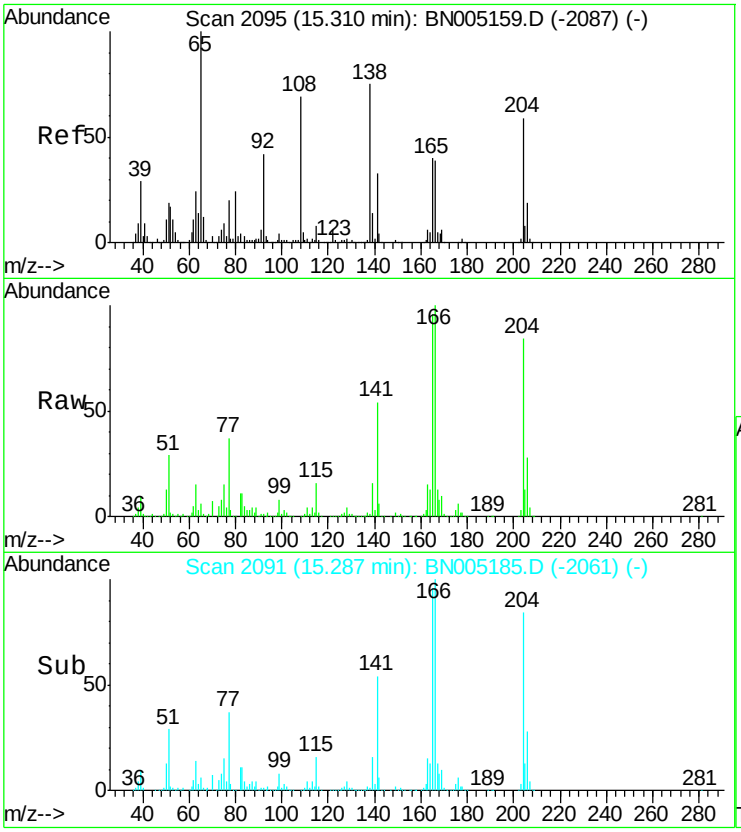


#59
4-Chlorophenyl-phenylether
Concen: 24.119 ng/ul
RT: 15.29 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:204 Resp: 1022763

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.9	40.3
141	60.1	47.9	71.9



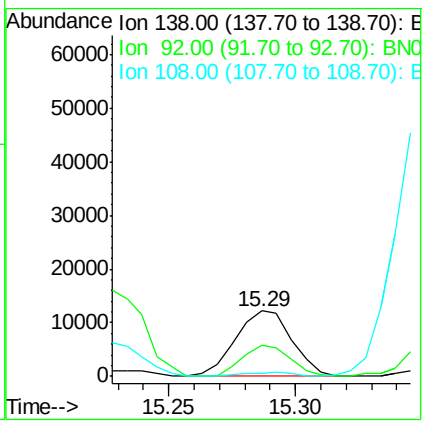


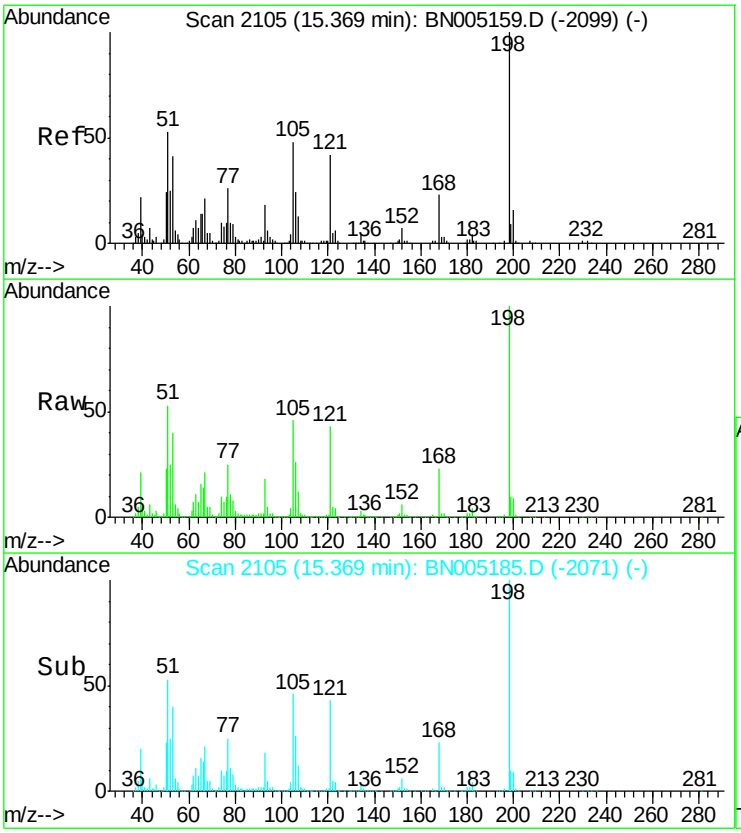
#60
4-Nitroaniline
Concen: 1.094 ng/ul
RT: 15.29 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:138 Resp: 18845

Ion	Ratio	Lower	Upper
138	100		
92	46.8	45.3	67.9
108	4.9	73.2	109.8#

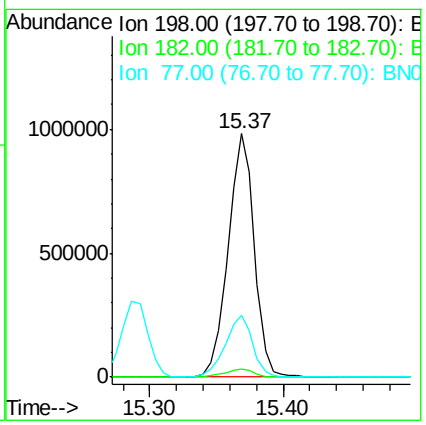


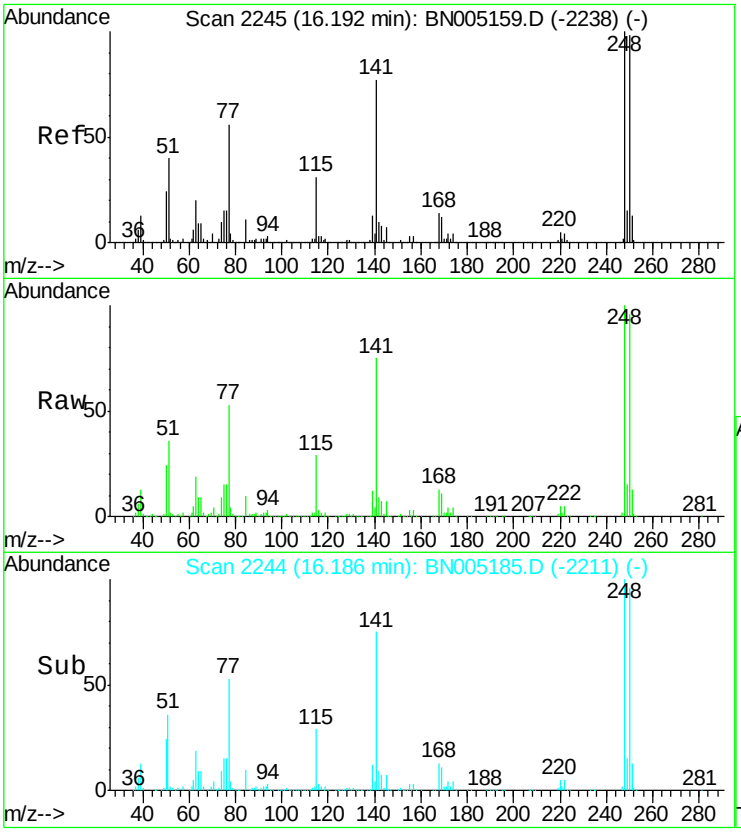


#63
4,6-Dinitro-2-methylphenol
Concen: 112.307 ng/ul
RT: 15.37 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:198 Resp: 1341324

Ion	Ratio	Lower	Upper
198	100		
182	3.6	3.0	4.6
77	25.3	21.9	32.9



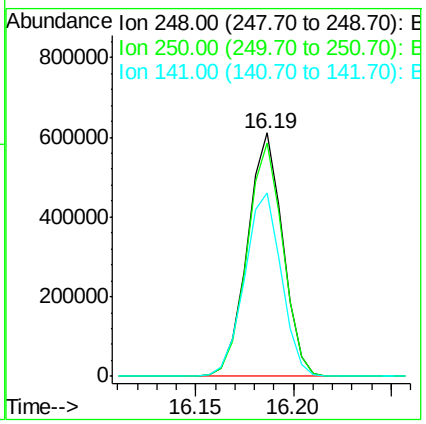


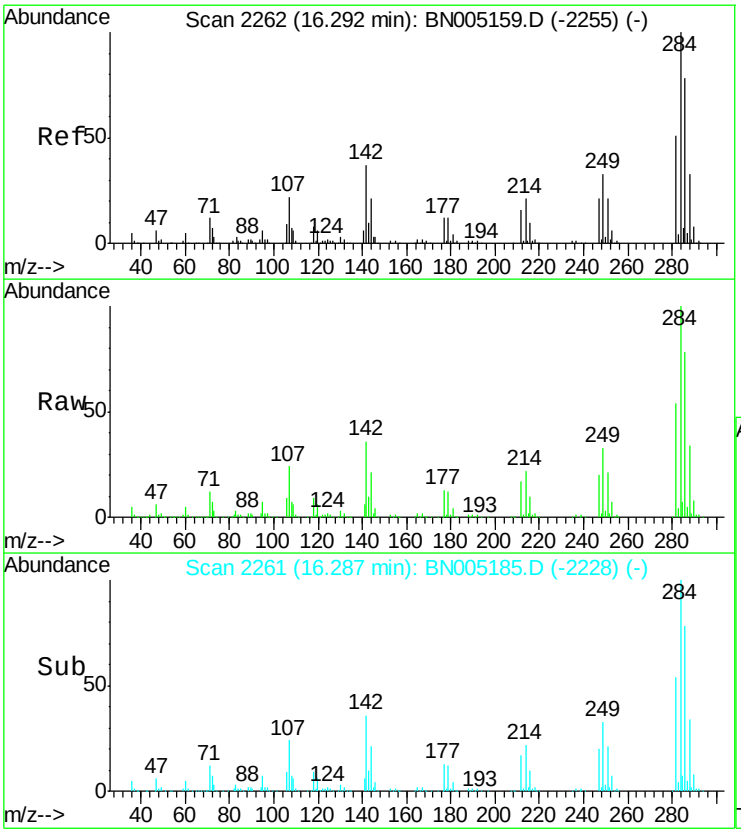
#65
4-Bromophenyl-phenylether
Concen: 30.567 ng/ul
RT: 16.19 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:248 Resp: 768327

Ion	Ratio	Lower	Upper
248	100		
250	95.7	78.4	117.6
141	75.2	61.8	92.6

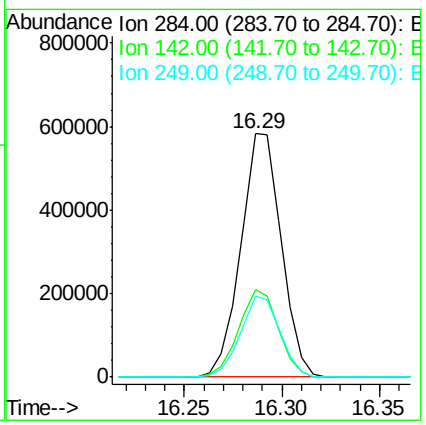


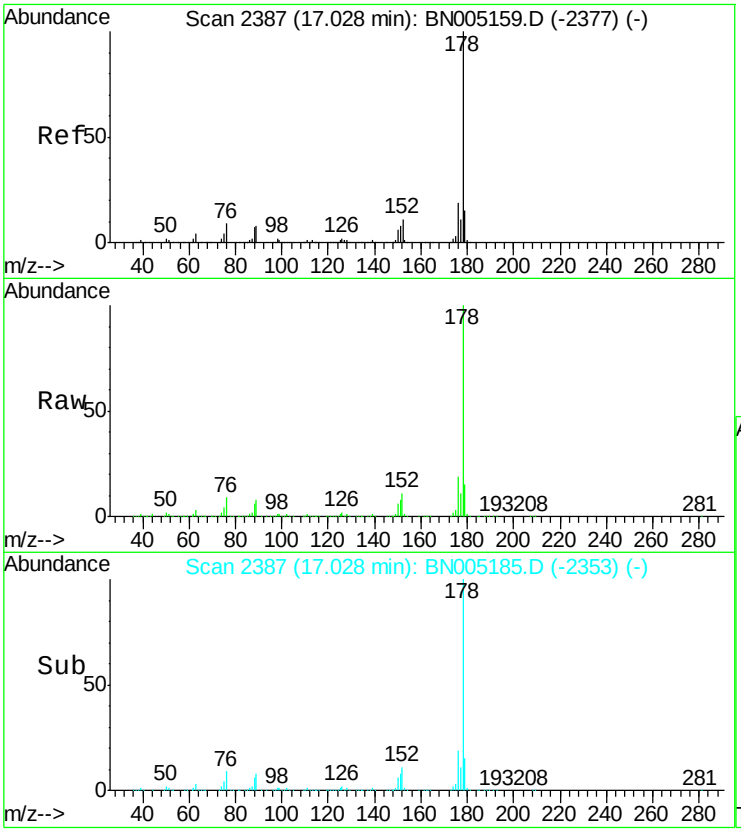


#66
Hexachlorobenzene
Concen: 31.254 ng/ul
RT: 16.29 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:284 Resp: 836534

Ion	Ratio	Lower	Upper
284	100		
142	36.1	29.4	44.2
249	33.3	26.1	39.1



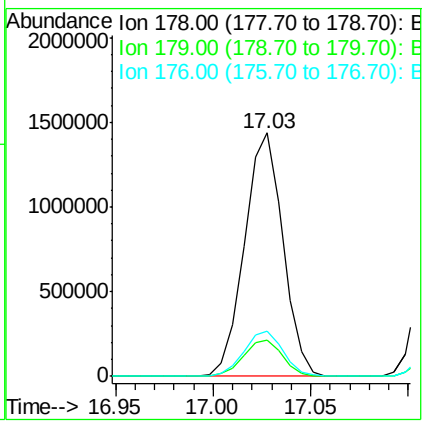


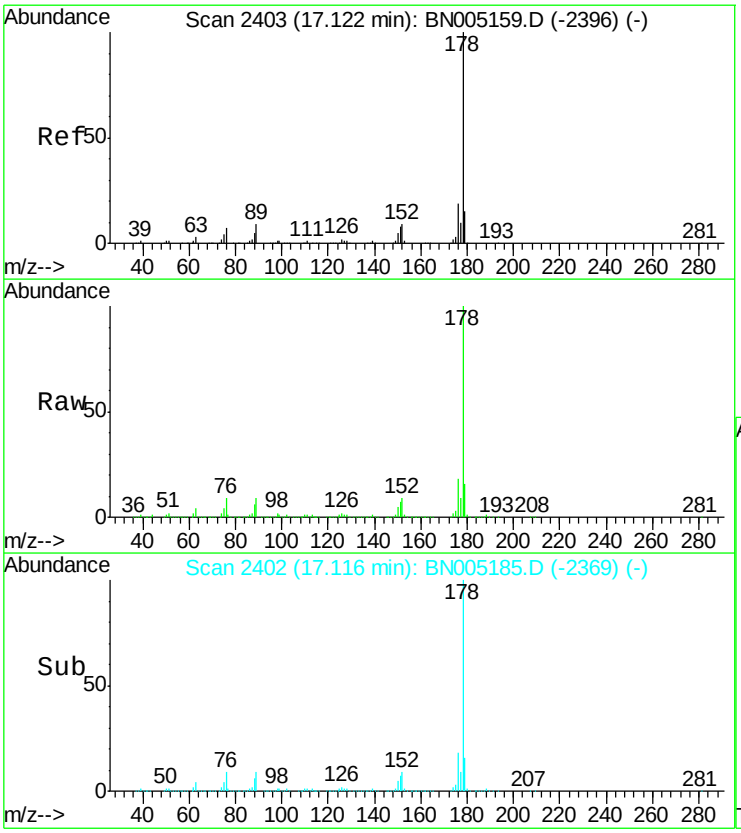
#69
Phenanthrene
Concen: 16.082 ng/ul
RT: 17.03 min Scan# 2387
Delta R.T. 0.00 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:178 Resp: 1954142

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.4
176	18.8	15.1	22.7

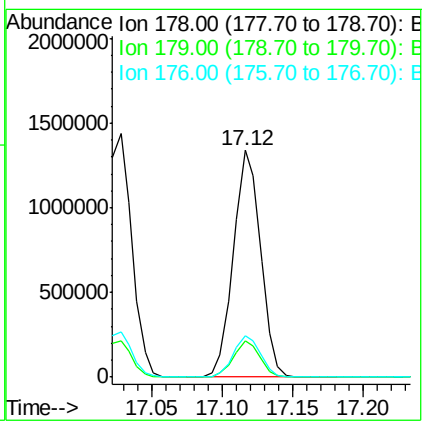


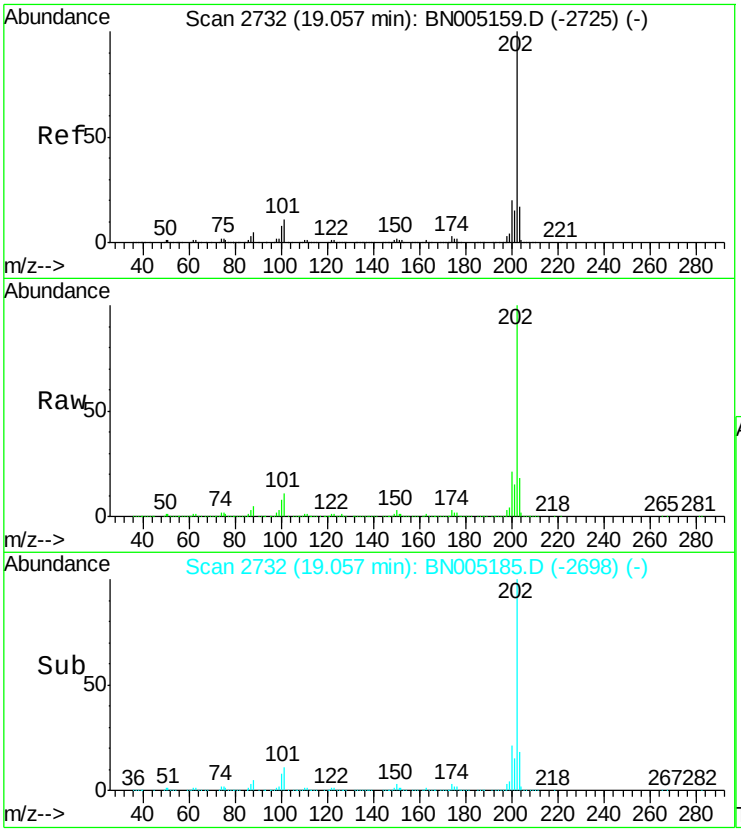


#71
Anthracene
Concen: 14.492 ng/ul
RT: 17.12 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:178 Resp: 1793910

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.3	18.5
176	18.4	15.1	22.7



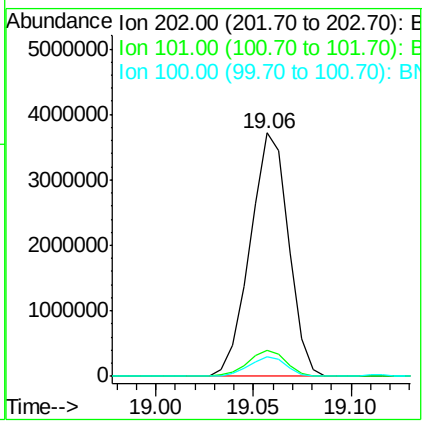


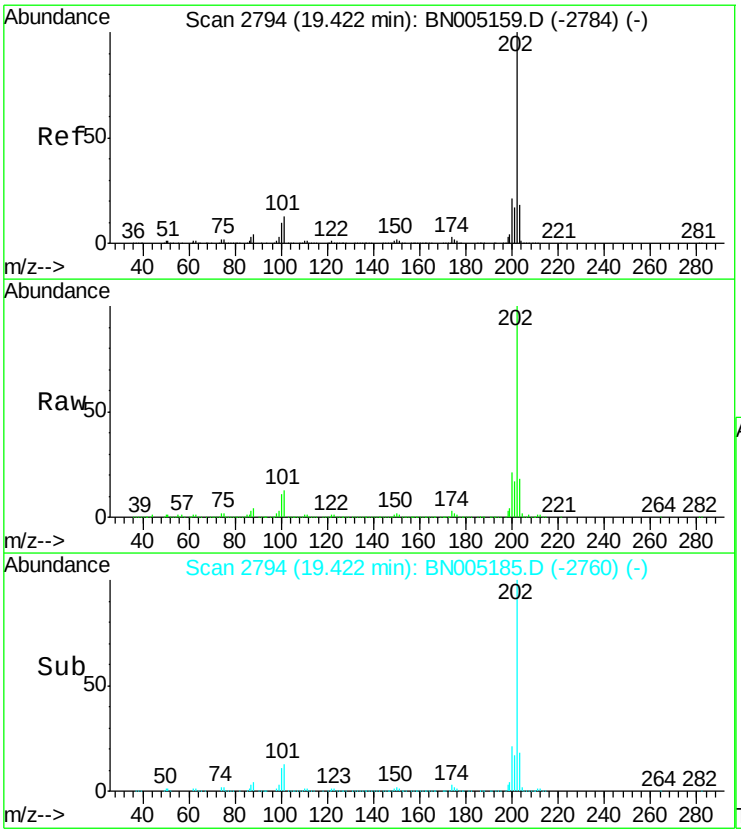
#76
Fluoranthene
Concen: 37.611 ng/ul
RT: 19.06 min Scan# 2732
Delta R.T. 0.00 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:202 Resp: 5069178

Ion	Ratio	Lower	Upper
202	100		
101	10.8	8.6	12.8
100	8.2	6.3	9.5

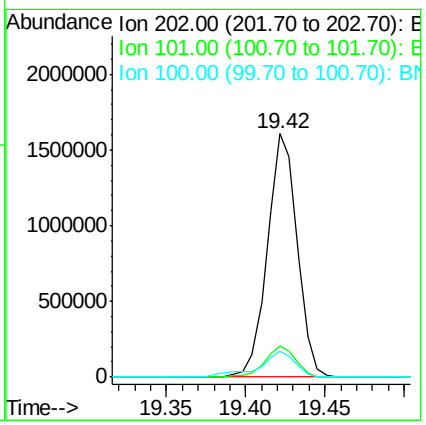


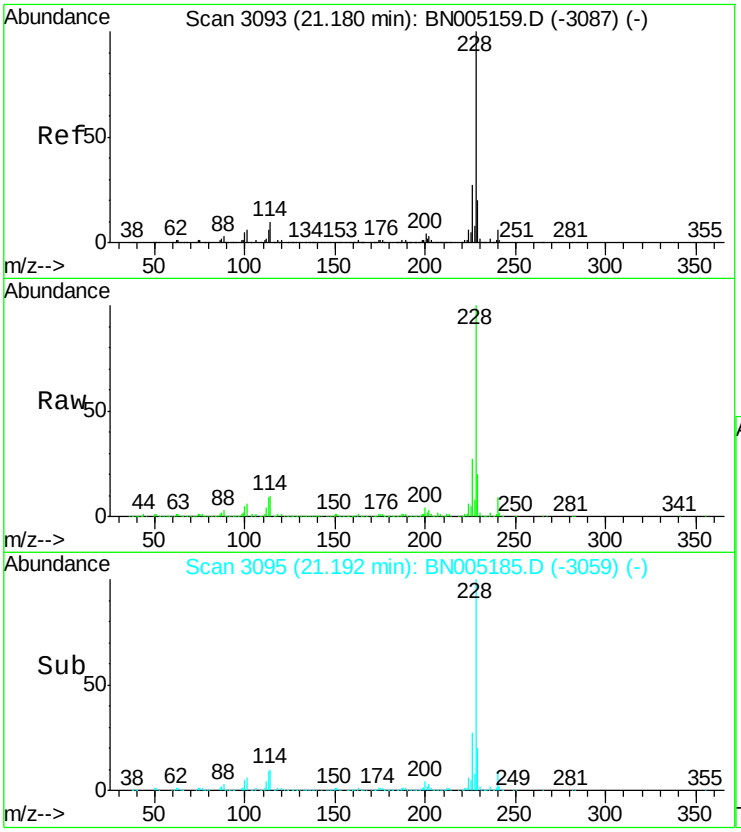


#79
Pyrene
Concen: 16.159 ng/ul
RT: 19.42 min Scan# 2794
Delta R.T. 0.00 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:202 Resp: 2105226

Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.3	15.5
100	10.5	7.9	11.9



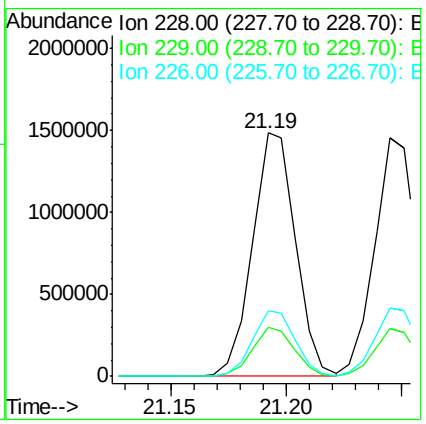


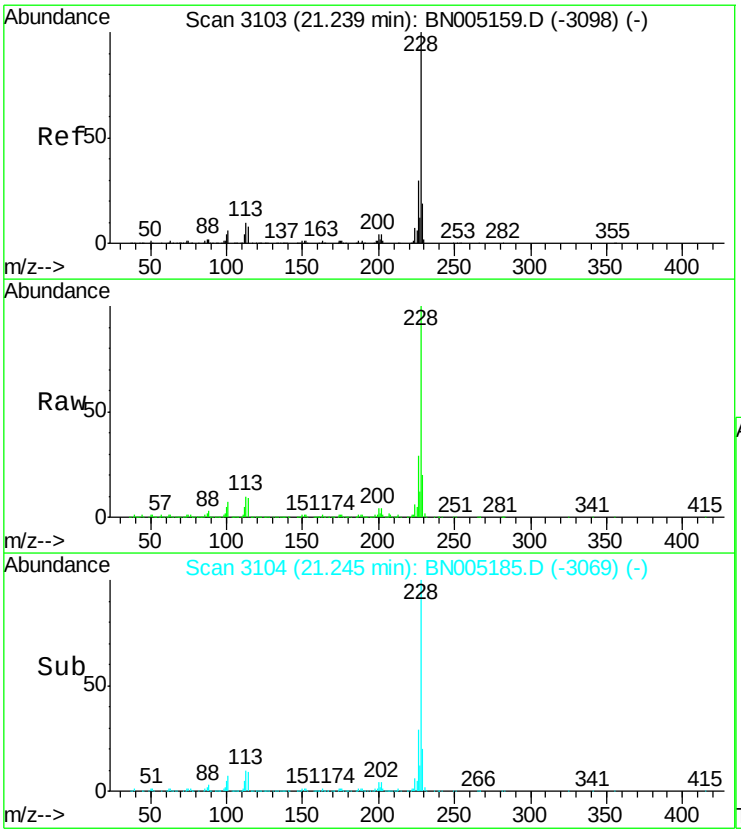
#82
Benzo(a)anthracene
Concen: 15.297 ng/ul
RT: 21.19 min Scan# 3095
Delta R.T. 0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:228 Resp: 1925473

Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.8	23.6
226	26.8	21.4	32.2

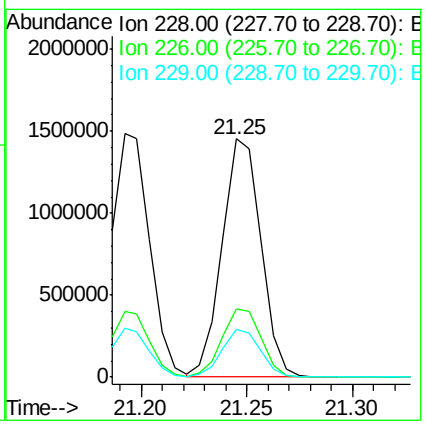


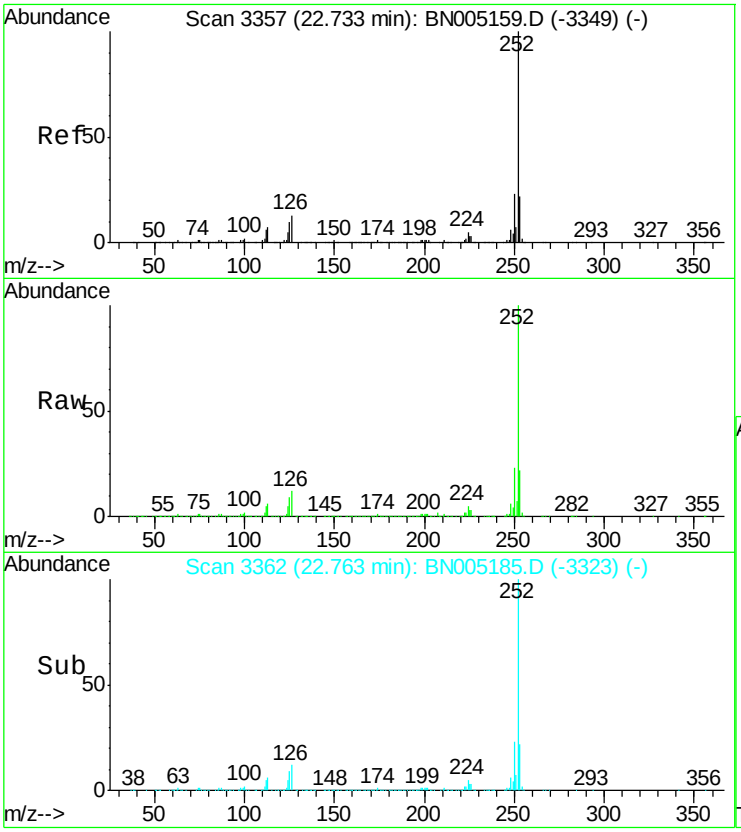


#84
Chrysene
Concen: 15.816 ng/ul
RT: 21.25 min Scan# 3104
Delta R.T. 0.01 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:228 Resp: 1847673

Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.0	36.0
229	19.8	15.4	23.0



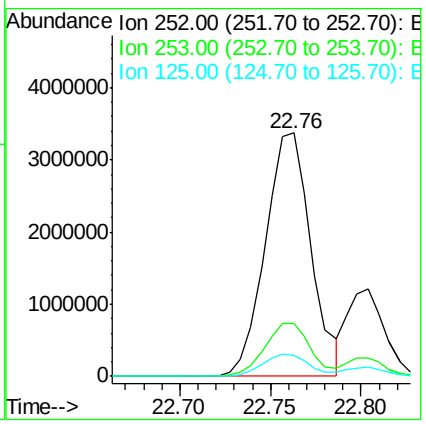


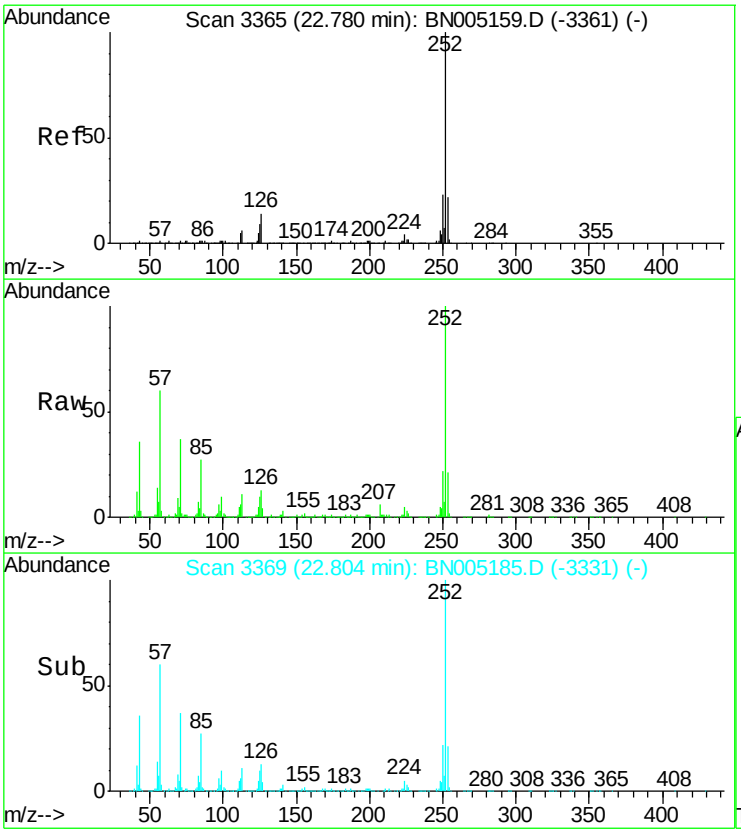
#87
Benzo(b)fluoranthene
Concen: 49.465 ng/ul
RT: 22.76 min Scan# 3362
Delta R.T. 0.03 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:252 Resp: 5934535

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	8.5	8.4	12.6

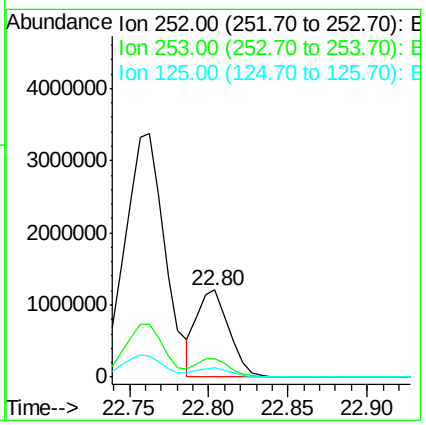


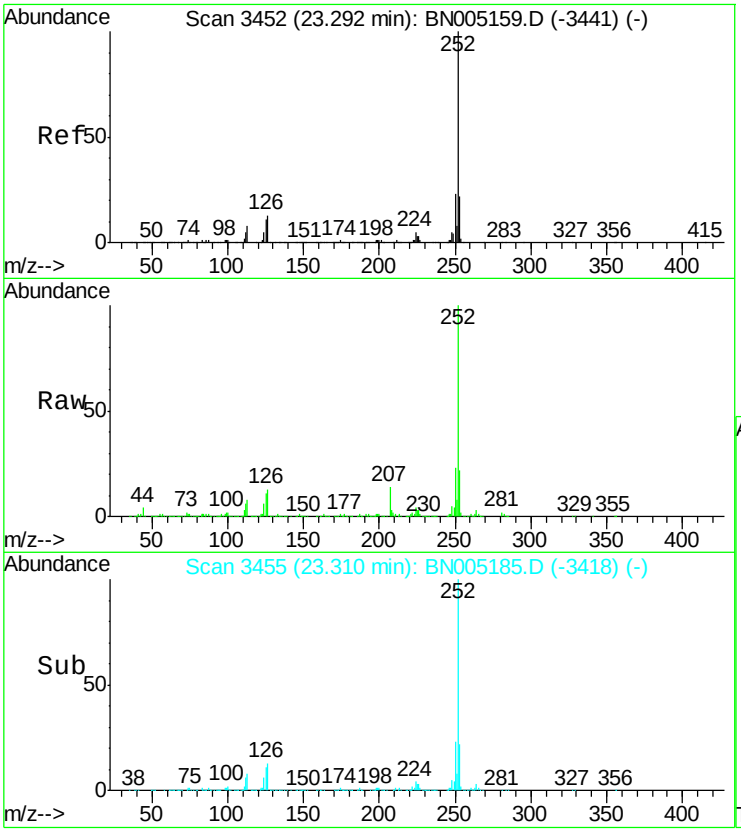


#88
Benzo(k)fluoranthene
Concen: 14.939 ng/ul
RT: 22.80 min Scan# 3369
Delta R.T. 0.02 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:252 Resp: 1711782

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	10.1	7.5	11.3



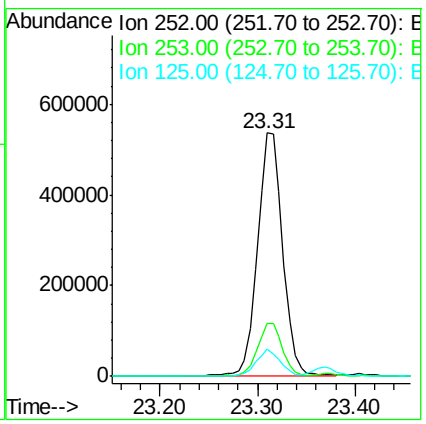


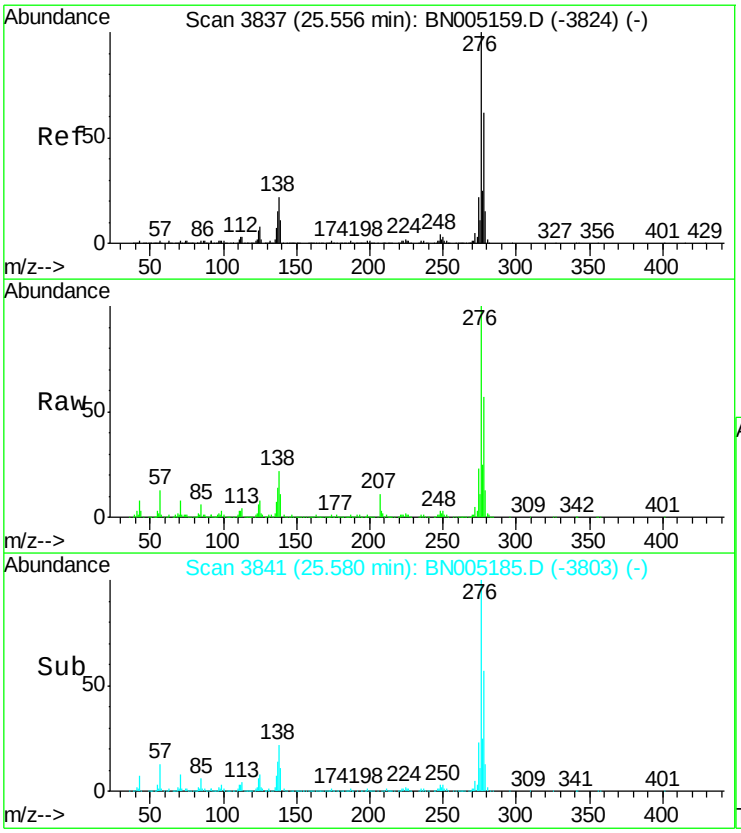
#90
Benzo(a)pyrene
Concen: 8.598 ng/ul
RT: 23.31 min Scan# 3455
Delta R.T. 0.02 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:252 Resp: 969595

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	11.3	8.6	13.0

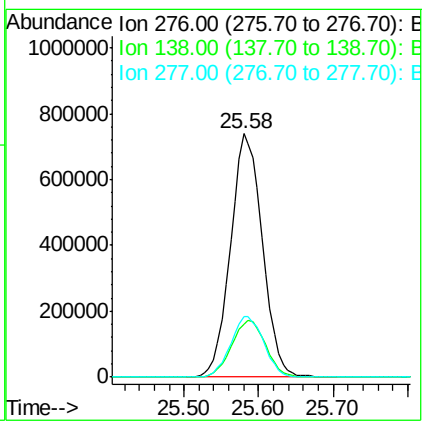


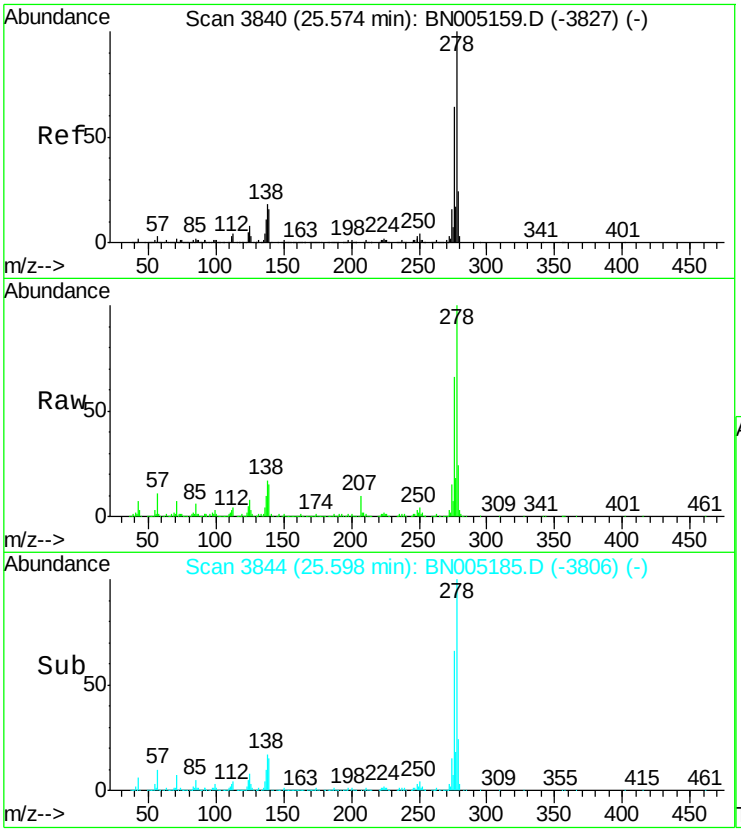


#91
Indeno(1,2,3-cd)pyrene
Concen: 17.574 ng/ul
RT: 25.58 min Scan# 3841
Delta R.T. 0.02 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:276 Resp: 2191109

Ion	Ratio	Lower	Upper
276	100		
138	22.0	17.9	26.9
277	24.8	19.7	29.5



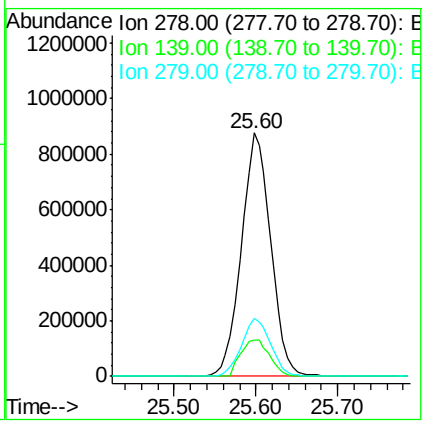


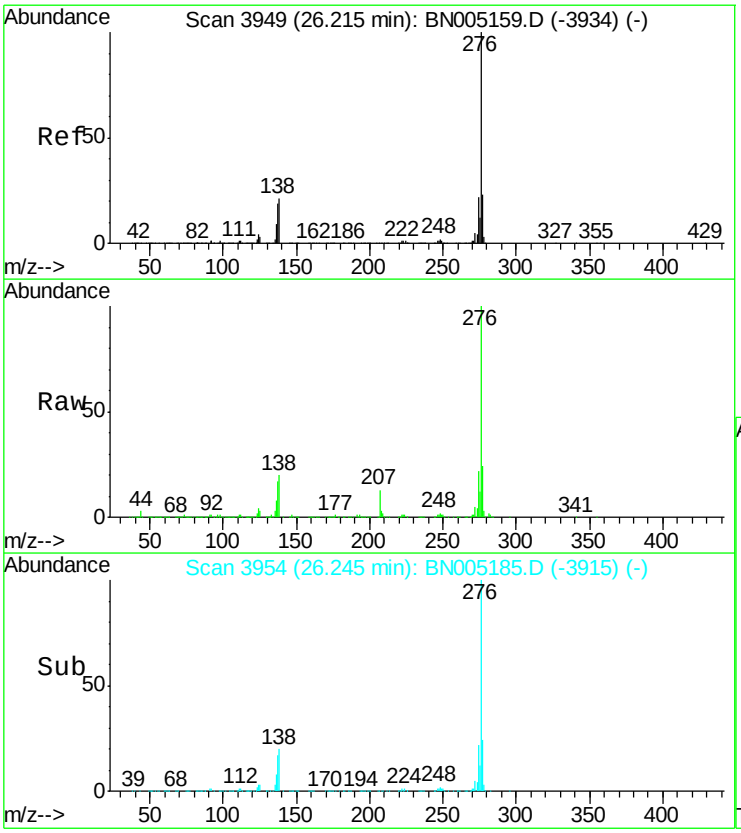
#92
Dibenzo(a,h)anthracene
Concen: 20.685 ng/ul
RT: 25.60 min Scan# 3844
Delta R.T. 0.02 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Instrument :
BNA_N
ClientSampleId :
GAHJ8

Tgt Ion:278 Resp: 2188697

Ion	Ratio	Lower	Upper
278	100		
139	15.0	13.1	19.7
279	23.9	19.4	29.0





#93
Benzo(g,h,i)perylene
Concen: 18.596 ng/ul
RT: 26.24 min Scan# 3954
Delta R.T. 0.03 min
Lab File: BN005185.D
Acq: 22 Apr 2019 21:34

Tgt Ion:276 Resp: 1917126

Ion	Ratio	Lower	Upper
276	100		
138	20.3	16.7	25.1
277	23.6	18.2	27.2