Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052319\
Data File : BN005886.D
Acq On : 23 May 2019 18:15
Operator : JU/SJ
Sample : K2923-21
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A42E7

Quant Time: May 23 18:50:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	66146	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	296571	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	199540	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	503894	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	566475	20.00	ng/ul	0.01
85) Perylene-d12	23.41	264	546856	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	6790	5.75	ng/uL	-0.01
5) Phenol-d5	6.76	99	127252	24.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	66221	24.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	103974	25.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	92848	21.24	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	54596	25.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	57631	23.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	125025	26.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	98301	18.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	430910	28.07	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	528860	28.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	49150	22.72	ng/ul	0.00
57) Fluorene-d10	15.20	176	389500	29.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	35453	11.71	ng/ul	0.00
70) Anthracene-d10	17.06	188	633830	29.12	ng/ul	0.00
78) Pyrene-d10	19.38	212	800183	28.67	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	746751	30.44	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	22773	18.309	ng/uL	95
4) Benzaldehyde	6.72	77	114504	30.943	ng/ul	96
6) Phenol	6.78	94	172345	33.074	ng/ul	93
10) 2-Chlorophenol	7.13	128	94697	22.750	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.36	70	78736	23.297	ng/ul	92
20) Nitrobenzene	8.75	77	103436	20.786	ng/ul	94
23) 2-Nitrophenol	9.46	139	52782	20.395	ng/ul#	91
27) 2,4-Dichlorophenol	10.00	162	111597	24.448	ng/ul	95
28) Naphthalene	10.37	128	230418	16.264	ng/ul	98
31) Hexachlorobutadiene	10.65	225	88855	26.687	ng/ul	98
33) 4-Chloro-3-methylphenol	11.64	107	198827	38.509	ng/ul	96
36) 1,2,4,5-Tetrachlorobenzene	12.38	216	136809	21.295	ng/ul	95
38) 2,4,6-Trichlorophenol	12.63	196	154356	38.814	ng/ul	98
40) 1,1'-Biphenyl	13.02	154	380083	26.195	ng/ul#	96
41) 2-Chloronaphthalene	13.06	162	186101	16.239	ng/ul	100
44) Dimethylphthalate	13.66	163	398446	26.322	ng/ul	99
45) 2,6-Dinitrotoluene	13.80	165	69638	21.832	ng/ul	98
49) Acenaphthene	14.26	153	265678	21.828	ng/ul	98
52) 4-Nitrophenol	14.48	109	52622	26.051	ng/ul#	81
53) Dibenzofuran	14.60	168	326384	18.074	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	14.86	232	92745	23.910	ng/ul	92
59) 4-Chlorophenyl-phenylether	15.26	204	135194	16.871	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.39	198	61833	20.380	ng/ul#	94

Quantitation Report (QT/LSC Reviewed)

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Data File : BN005886.D
Acq On : 23 May 2019 18:15
Operator : JU/SJ
Sample : K2923-21
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A42E7

Quant Time: May 23 18:50:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
66) Hexachlorobenzene	16.27	284	121078	20.454 ng/ul#	93
68) Pentachlorophenol	16.63	266	106522	39.003 ng/ul	95
69) Phenanthrene	17.00	178	452466	18.115 ng/ul	99
71) Anthracene	17.10	178	529253	20.810 ng/ul	99
74) Carbazole	17.37	167	424344	18.925 ng/ul	99
75) Di-n-butylphthalate	17.94	149	438943	16.388 ng/ul	99
76) Fluoranthene	19.04	202	1296459	41.982 ng/ul#	89
79) Pyrene	19.41	202	951315	27.347 ng/ul#	87
80) Butylbenzylphthalate	20.33	149	207763	14.578 ng/ul	93
82) Benzo(a)anthracene	21.19	228	1199835	33.621 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.12	149	375911	18.591 ng/ul#	96
84) Chrysene	21.24	228	825481	24.537 ng/ul	99
87) Benzo(b)fluoranthene	22.76	252	795983	26.458 ng/ul#	96
90) Benzo(a)pyrene	23.32	252	684961	23.512 ng/ul#	95
91) Indeno(1,2,3-cd)pyrene	25.61	276	842128	23.644 ng/ul#	91
92) Dibenzo(a,h)anthracene	25.61	278	550638	18.366 ng/ul#	92

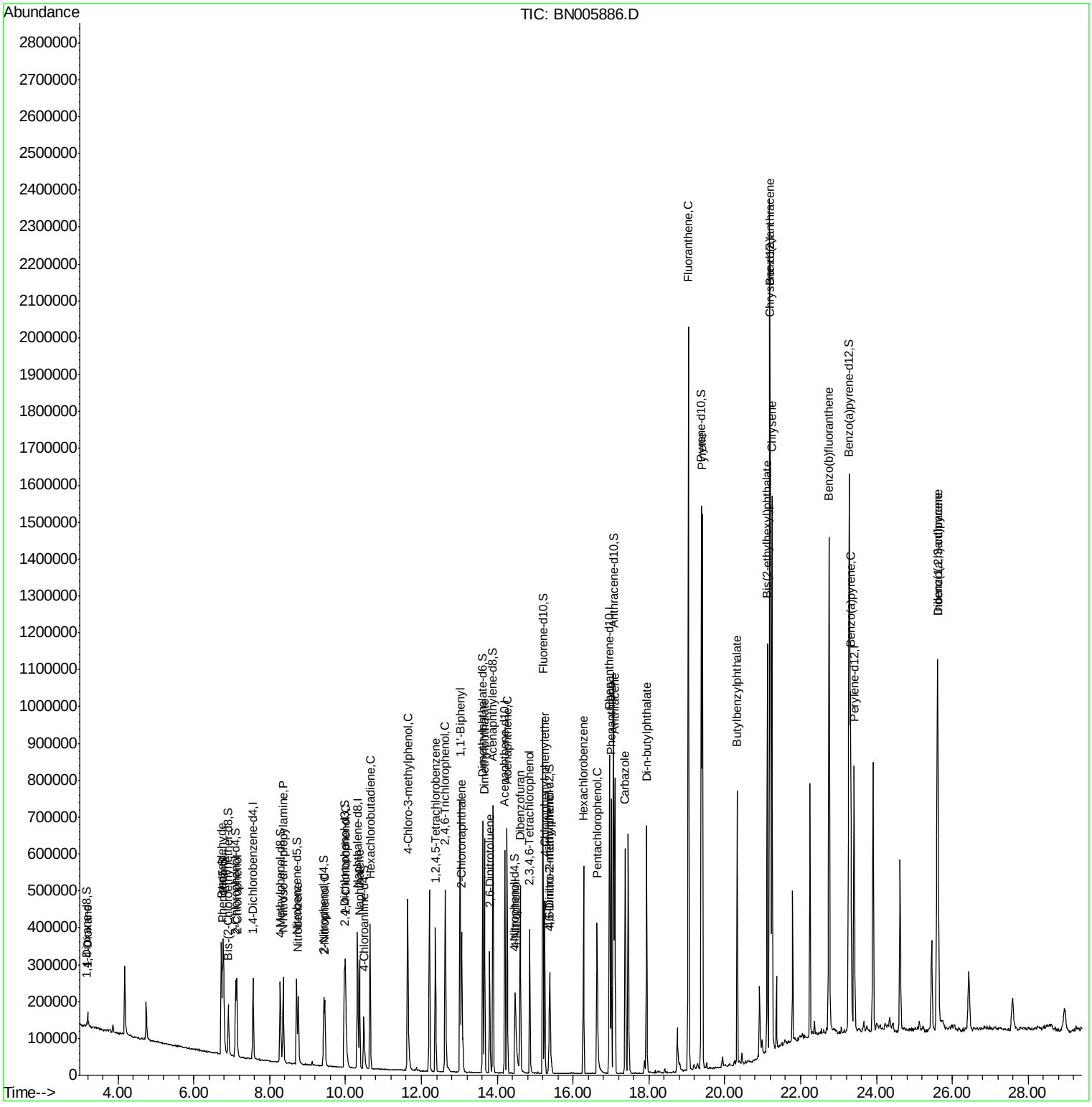
(#) = qualifier out of range (m) = manual integration (+) = signals summed

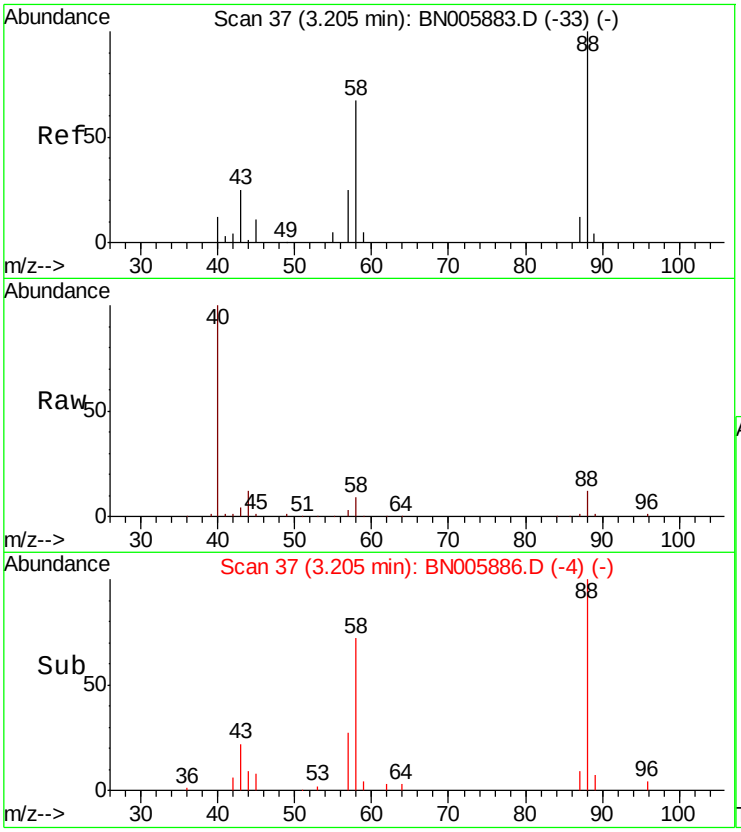
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052319\
Data File : BN005886.D
Acq On : 23 May 2019 18:15
Operator : JU/SJ
Sample : K2923-21
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : A42E7

Quant Time: May 23 18:50:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration



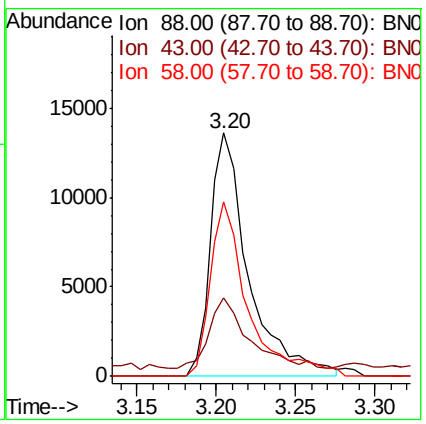


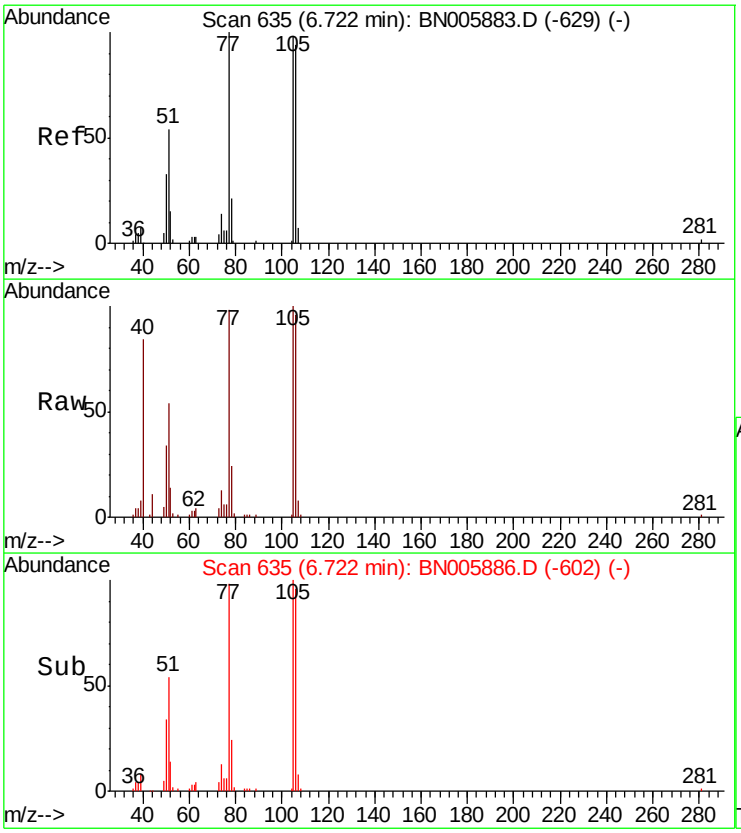
#2
1,4-Dioxane
Concen: 18.309 ng/uL
RT: 3.20 min Scan# 37
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion: 88 Resp: 22773

Ion	Ratio	Lower	Upper
88	100		
43	32.2	25.3	37.9
58	71.6	62.3	93.5

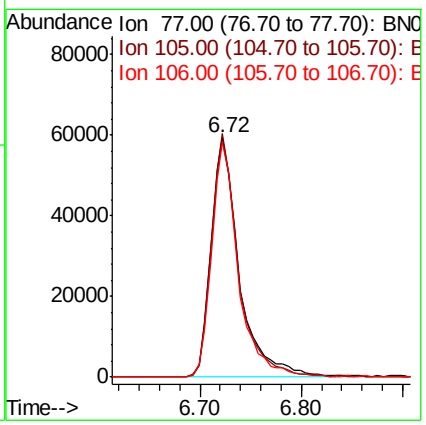


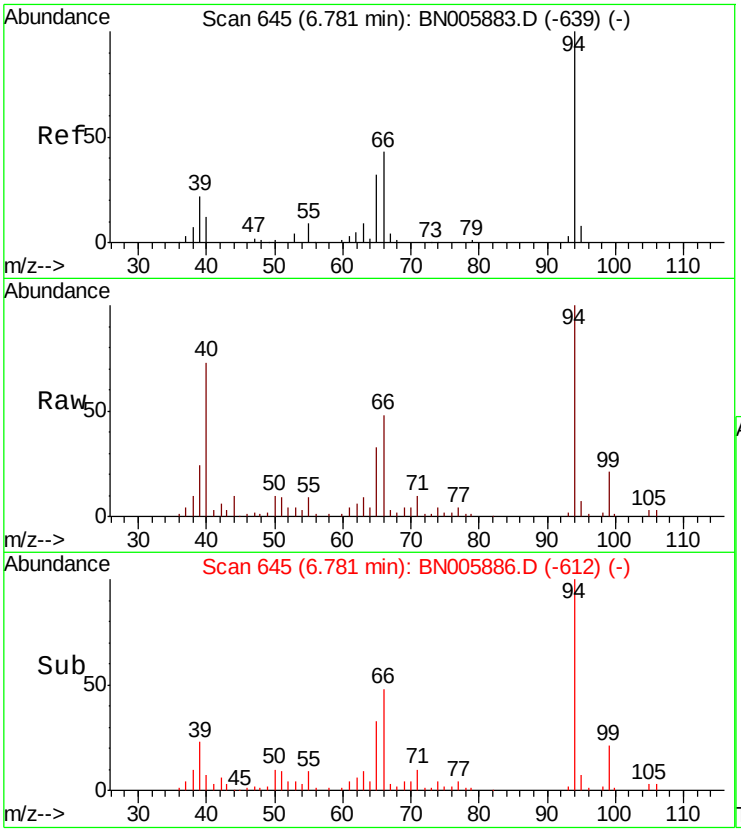


#4
Benzaldehyde
Concen: 30.943 ng/ul
RT: 6.72 min Scan# 635
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion: 77 Resp: 114504

Ion	Ratio	Lower	Upper
77	100		
105	101.6	77.4	116.2
106	97.7	76.3	114.5



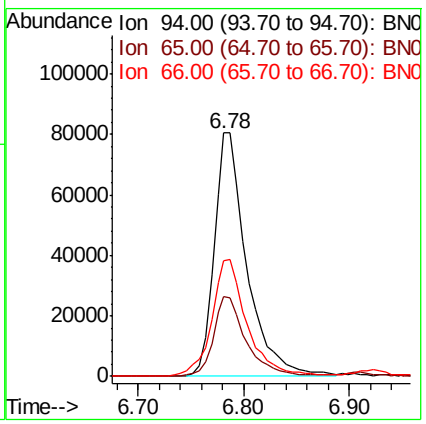


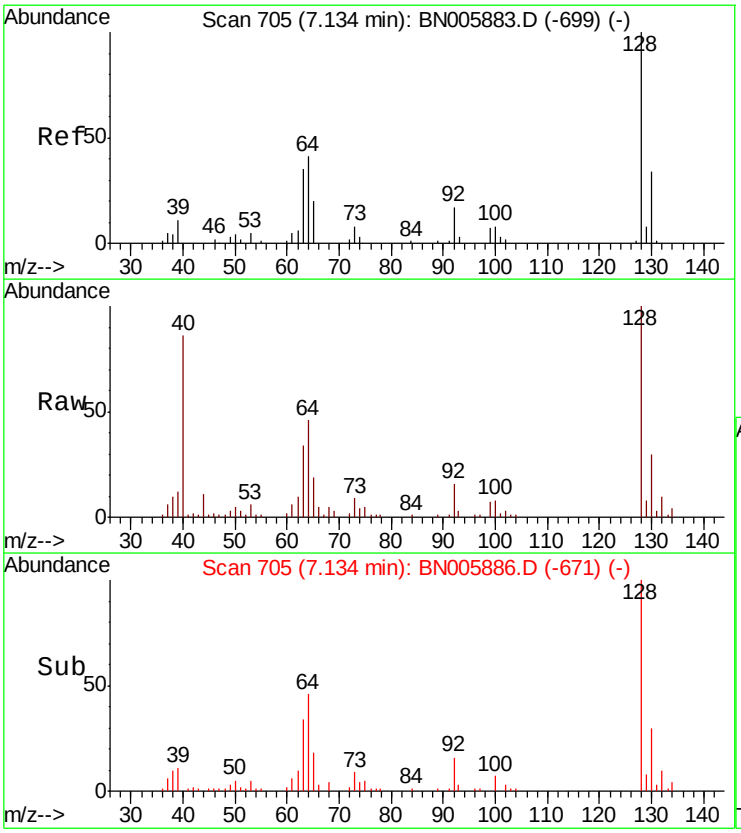
#6
Phenol
Concen: 33.074 ng/ul
RT: 6.78 min Scan# 645
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion: 94 Resp: 172345

Ion	Ratio	Lower	Upper
94	100		
65	32.8	24.2	36.4
66	47.5	33.8	50.6

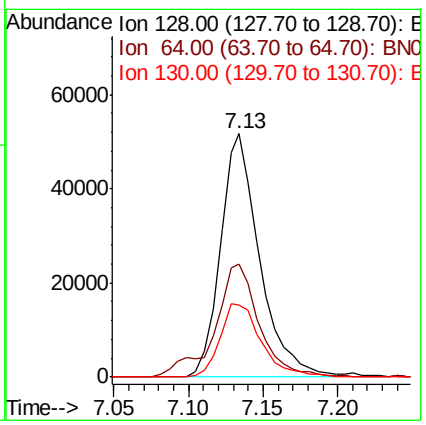


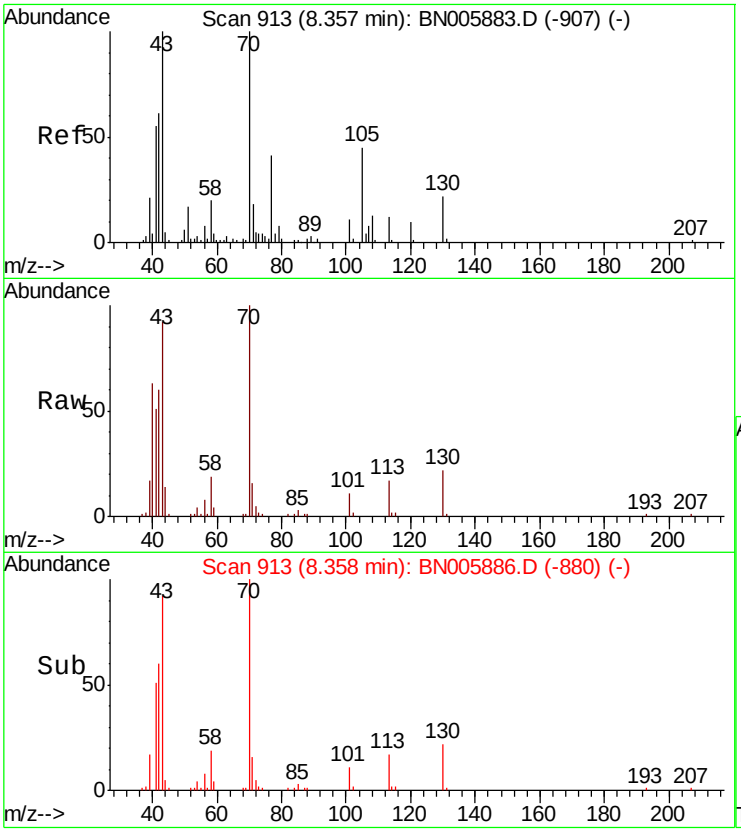


#10
2-Chlorophenol
Concen: 22.750 ng/ul
RT: 7.13 min Scan# 705
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:128 Resp: 94697

Ion	Ratio	Lower	Upper
128	100		
64	46.3	42.3	63.5
130	29.7	26.5	39.7



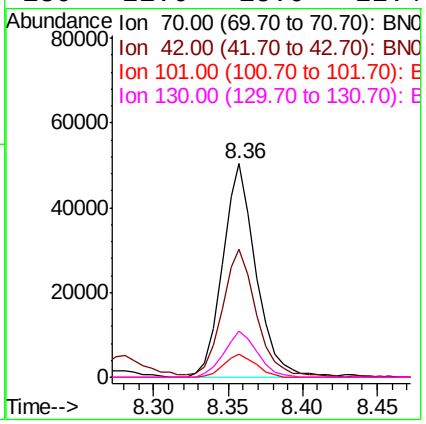


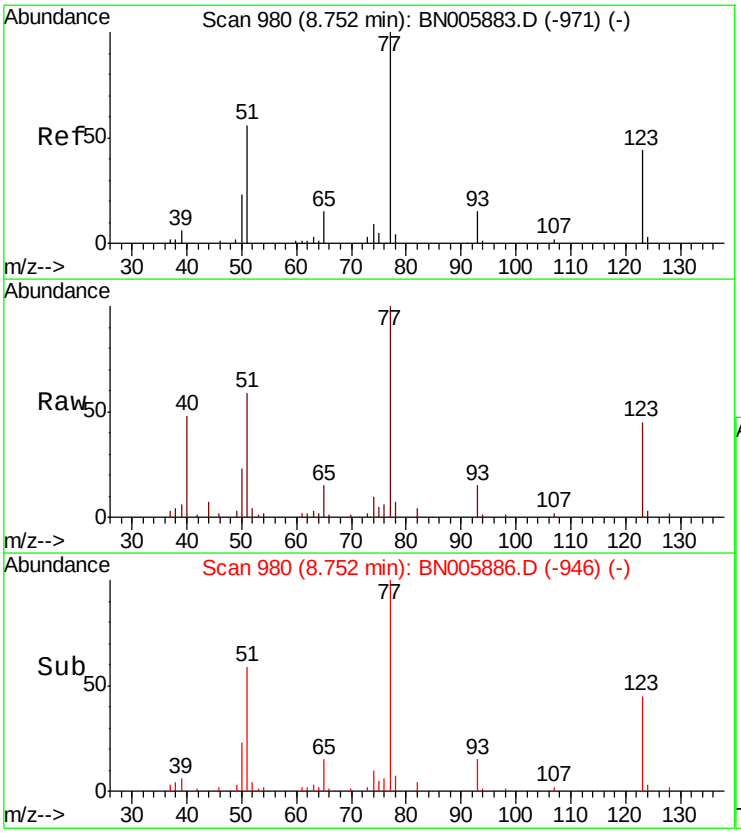
#15
N-Nitroso-di-n-propylamine
Concen: 23.297 ng/ul
RT: 8.36 min Scan# 913
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion: 70 Resp: 78736

Ion	Ratio	Lower	Upper
70	100		
42	60.0	53.8	80.8
101	10.7	7.7	11.5
130	21.6	15.0	22.4

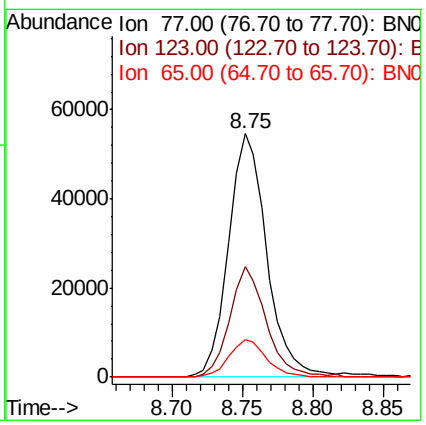


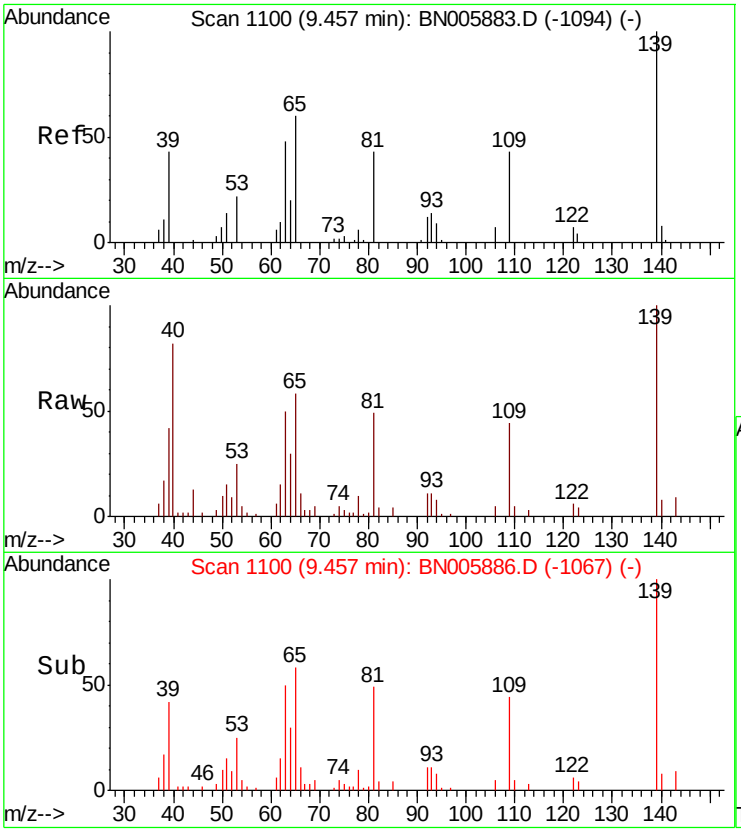


#20
Nitrobenzene
Concen: 20.786 ng/ul
RT: 8.75 min Scan# 980
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion: 77 Resp: 103436

Ion	Ratio	Lower	Upper
77	100		
123	45.2	32.6	49.0
65	15.4	11.6	17.4



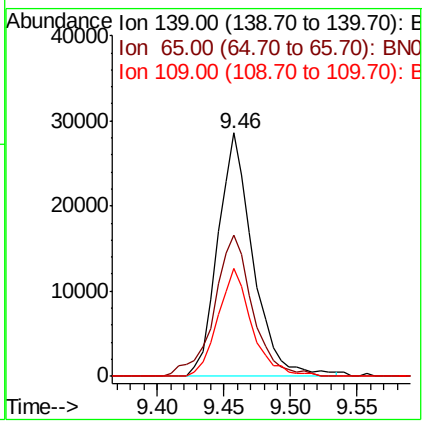


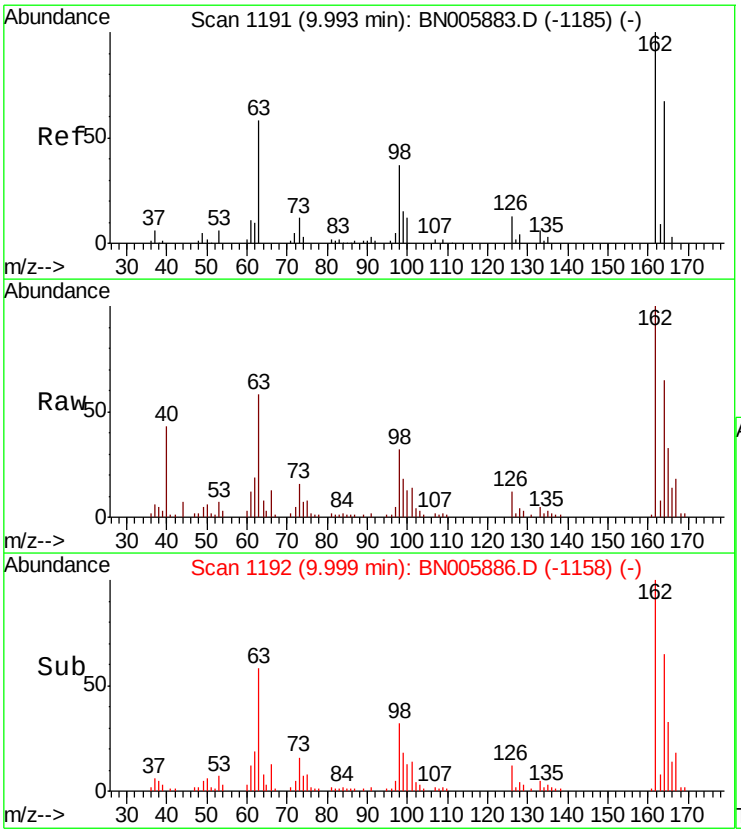
#23
2-Nitrophenol
Concen: 20.395 ng/ul
RT: 9.46 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:139 Resp: 52782

Ion	Ratio	Lower	Upper
139	100		
65	58.0	44.2	66.4
109	44.2	26.8	40.2#

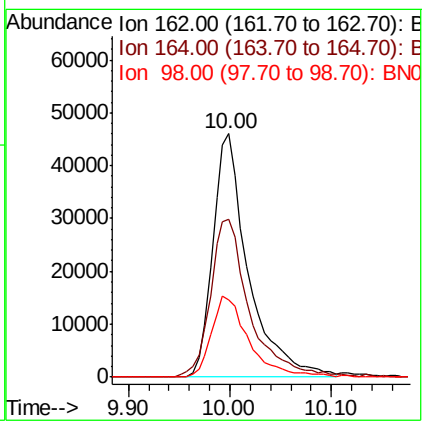


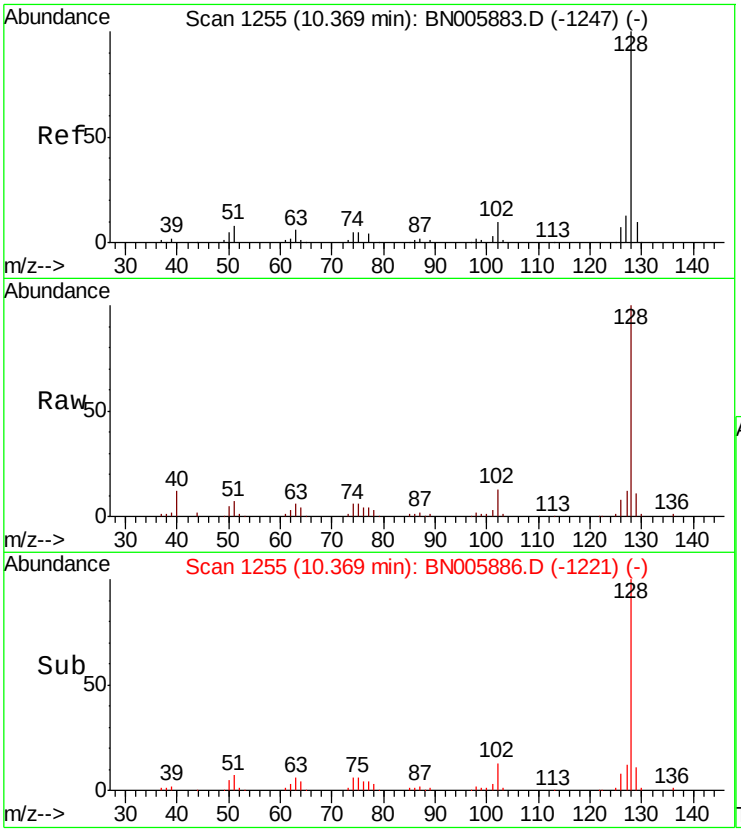


#27
2,4-Dichlorophenol
Concen: 24.448 ng/ul
RT: 10.00 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:162 Resp: 111597

Ion	Ratio	Lower	Upper
162	100		
164	65.0	52.6	79.0
98	31.9	30.8	46.2



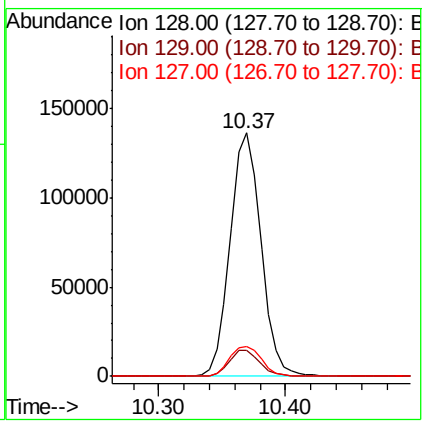


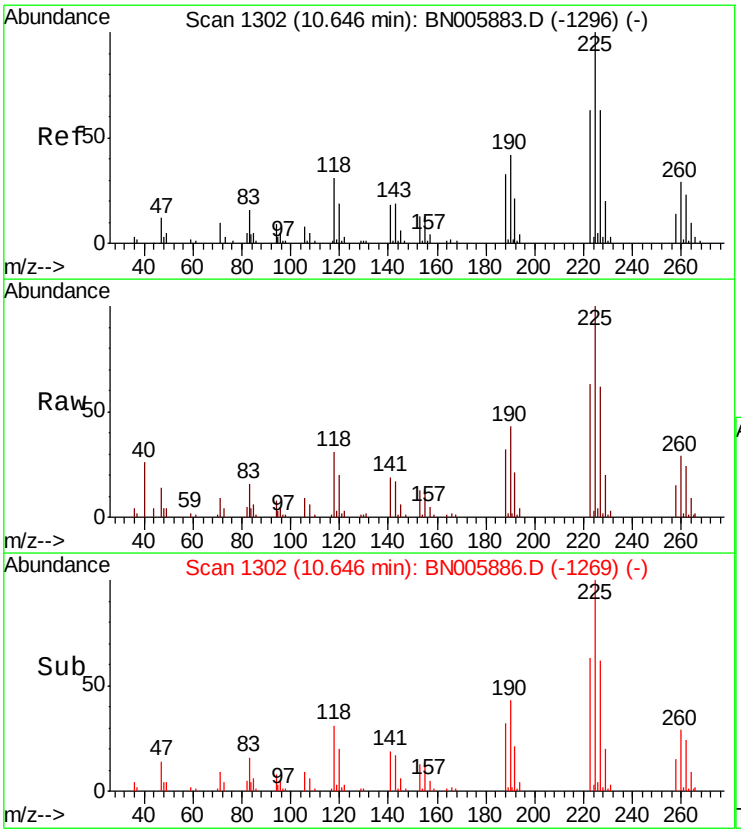
#28
Naphthalene
Concen: 16.264 ng/ul
RT: 10.37 min Scan# 1255
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:128 Resp: 230418

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.2	13.8
127	12.3	10.7	16.1

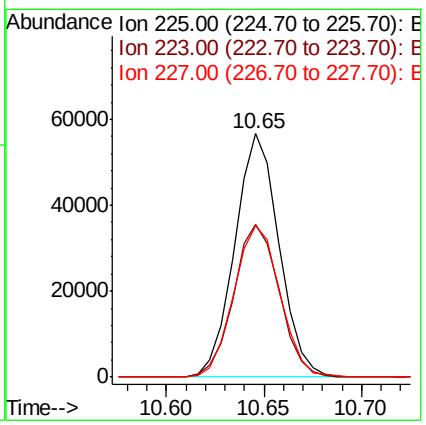


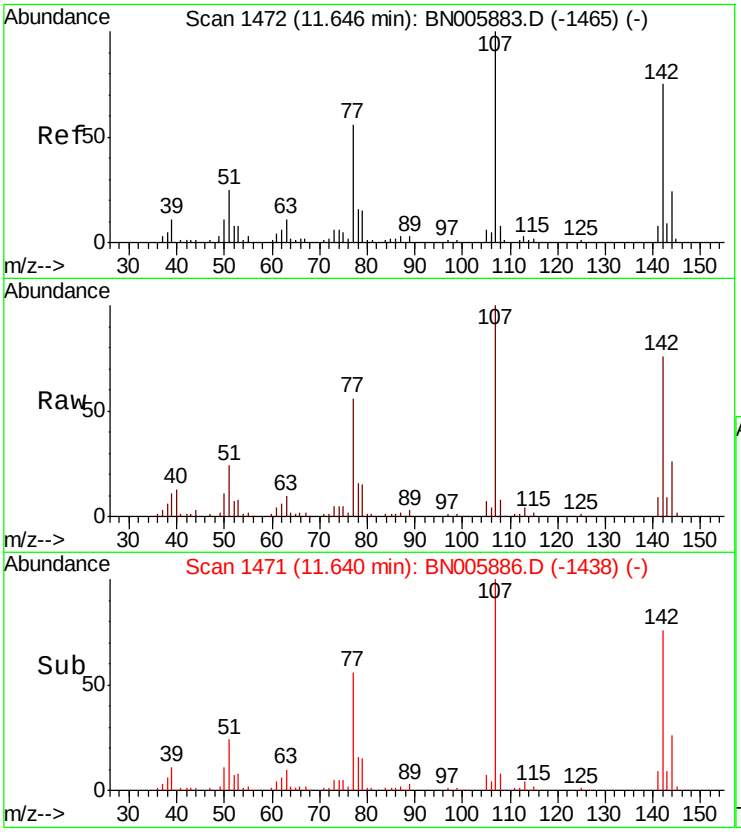


#31
Hexachlorobutadiene
Concen: 26.687 ng/ul
RT: 10.65 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:225 Resp: 88855

Ion	Ratio	Lower	Upper
225	100		
223	62.9	48.5	72.7
227	62.4	51.0	76.6



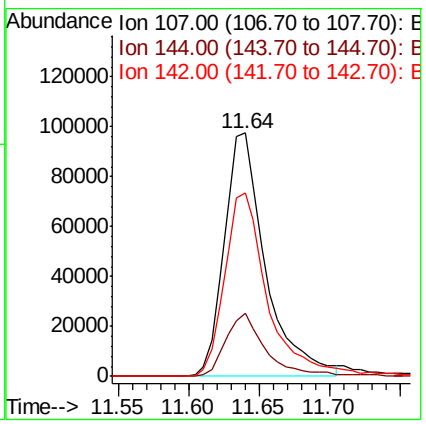


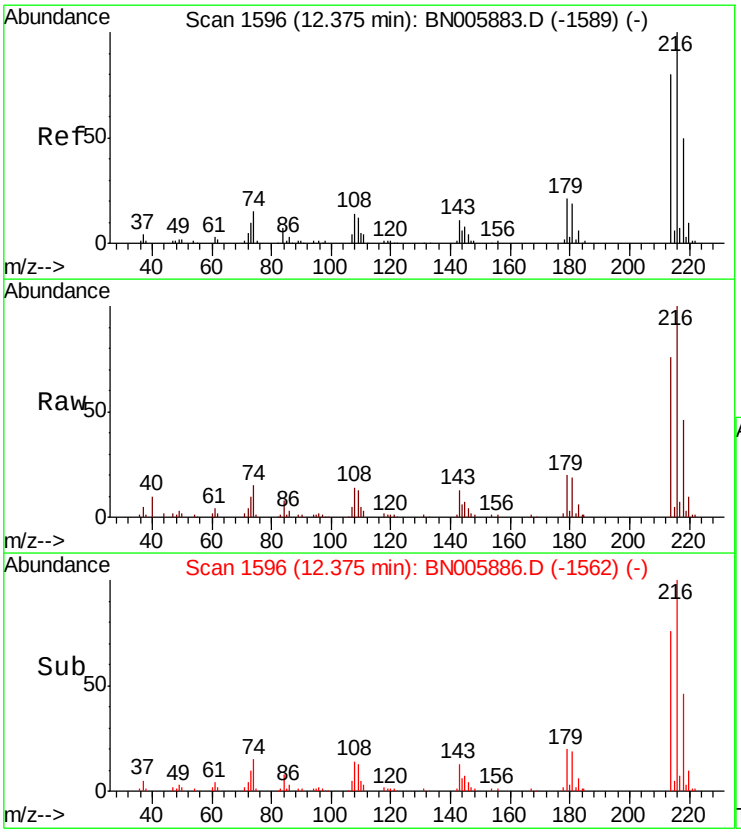
#33
4-Chloro-3-methylphenol
Concen: 38.509 ng/ul
RT: 11.64 min Scan# 1471
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:107 Resp: 198827

Ion	Ratio	Lower	Upper
107	100		
144	25.9	19.4	29.0
142	75.5	57.7	86.5

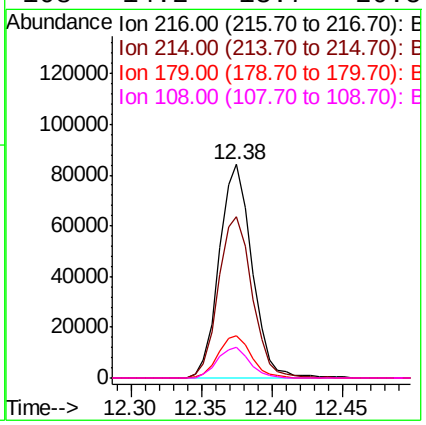


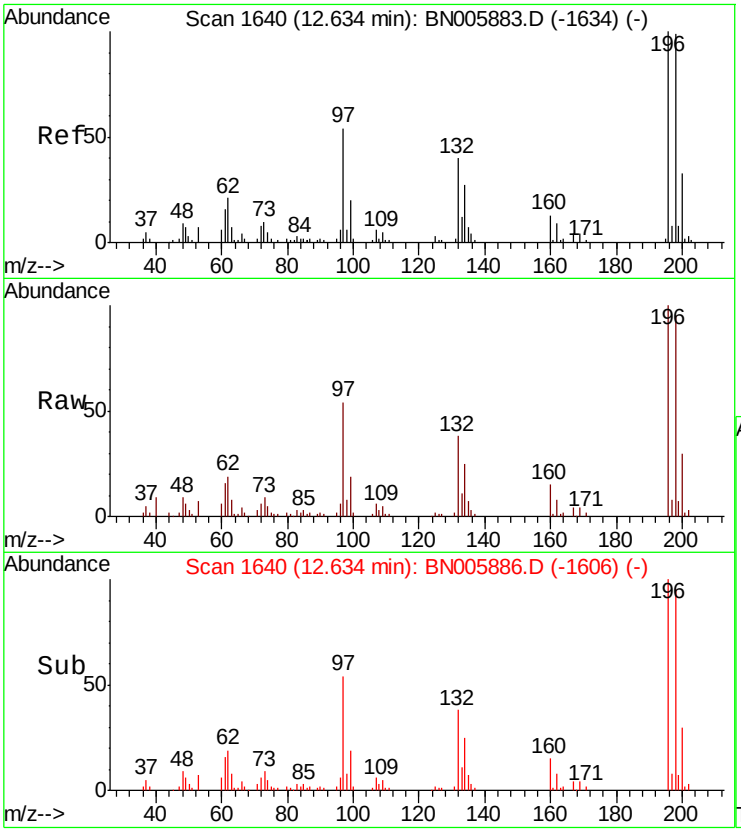


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.295 ng/ul
RT: 12.38 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:216 Resp: 136809

Ion	Ratio	Lower	Upper
216	100		
214	75.8	64.1	96.1
179	19.6	17.4	26.0
108	14.2	13.7	20.5



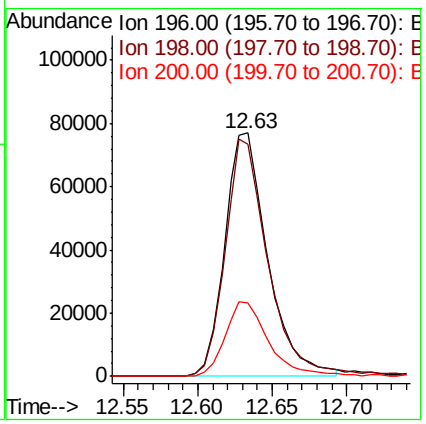


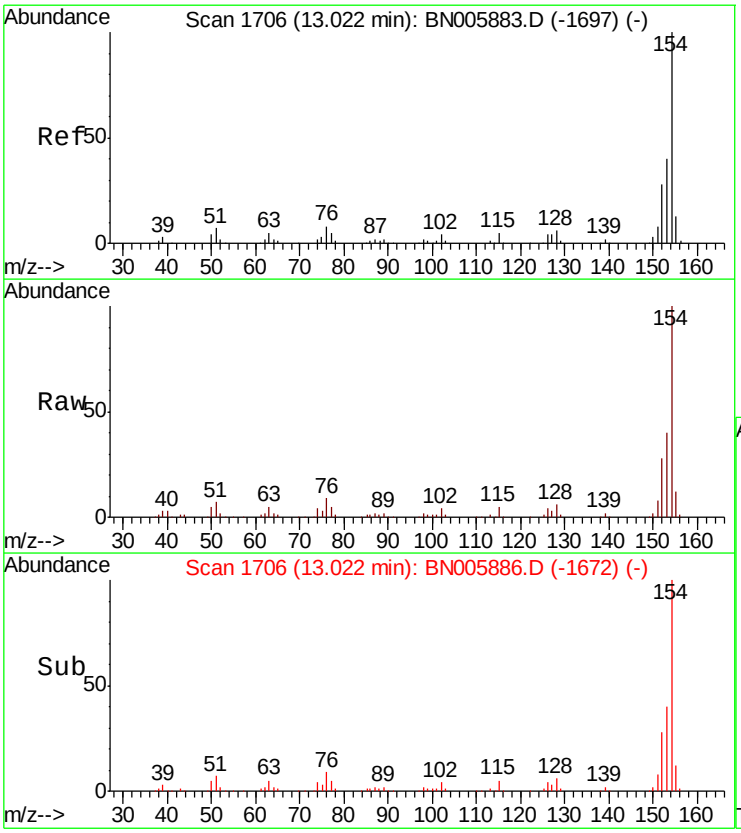
#38
2,4,6-Trichlorophenol
Concen: 38.814 ng/ul
RT: 12.63 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:196 Resp: 154356

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.8	112.2
200	30.1	23.5	35.3

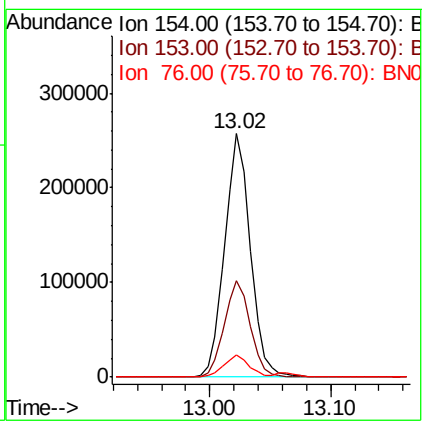


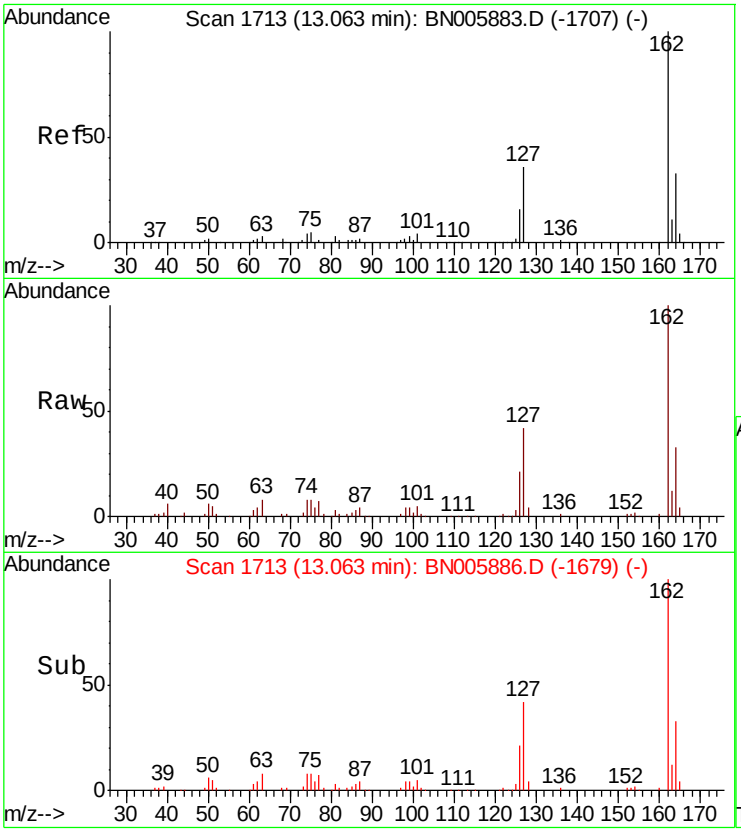


#40
1,1'-Biphenyl
Concen: 26.195 ng/ul
RT: 13.02 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:154 Resp: 380083

Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.6	49.0
76	9.0	10.4	15.6#



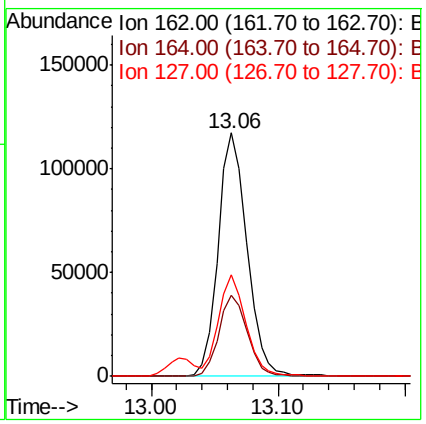


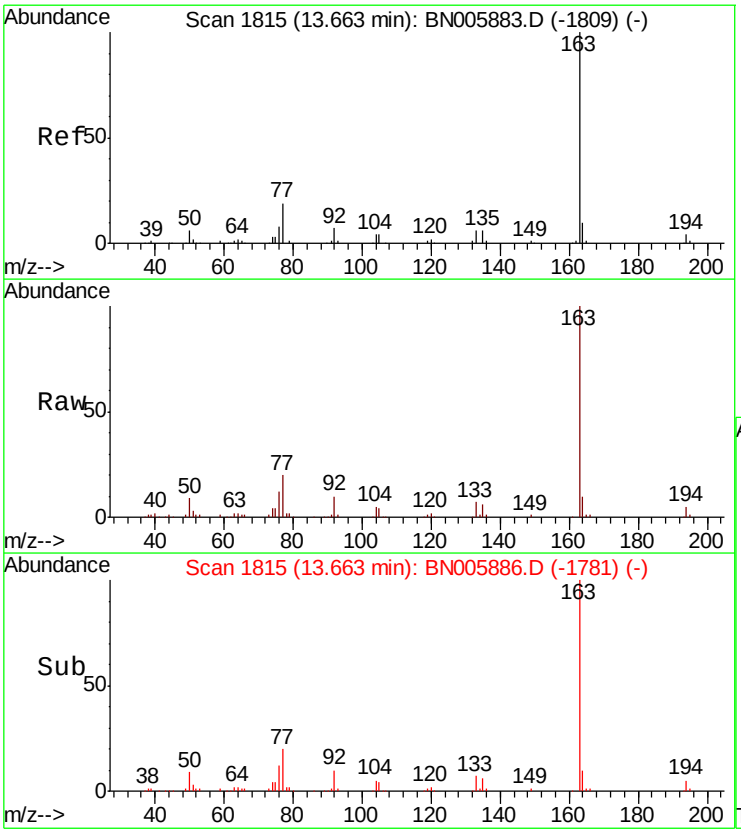
#41
2-Chloronaphthalene
Concen: 16.239 ng/ul
RT: 13.06 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:162 Resp: 186101

Ion	Ratio	Lower	Upper
162	100		
164	33.5	26.8	40.2
127	41.7	33.5	50.3

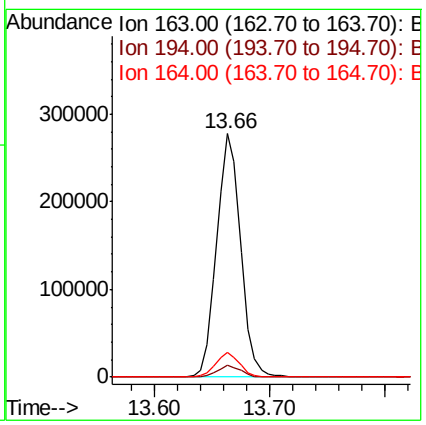


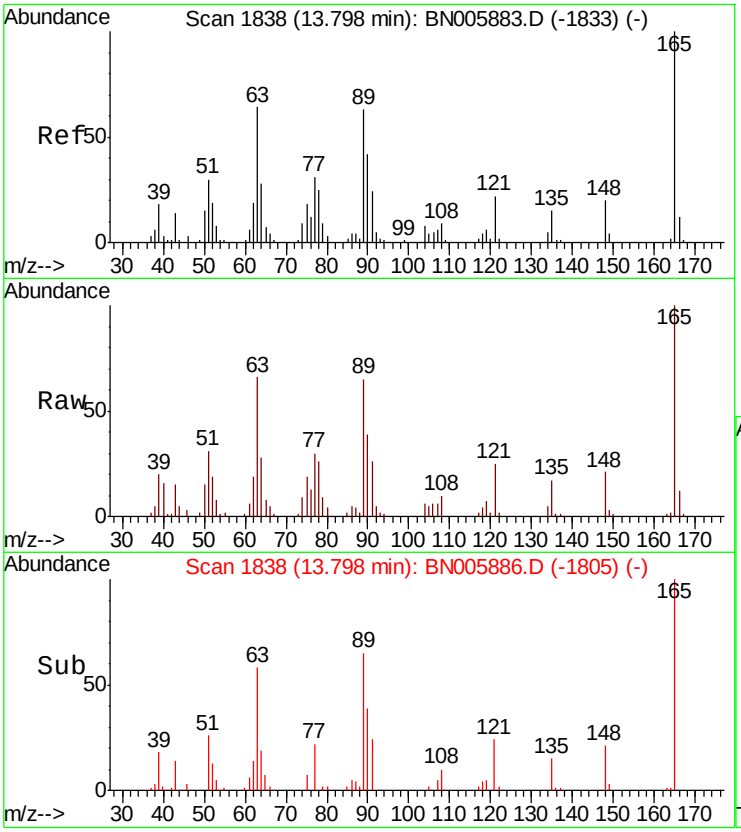


#44
Dimethylphthalate
Concen: 26.322 ng/ul
RT: 13.66 min Scan# 1815
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:163 Resp: 398446

Ion	Ratio	Lower	Upper
163	100		
194	5.0	3.4	5.0
164	10.1	8.1	12.1



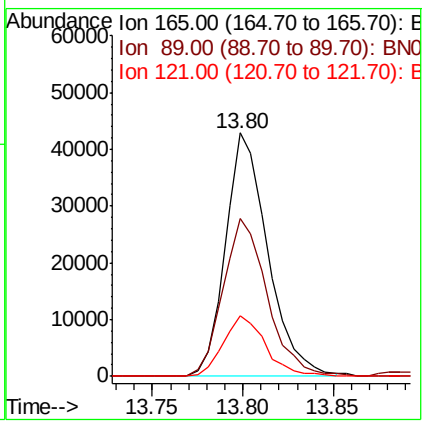


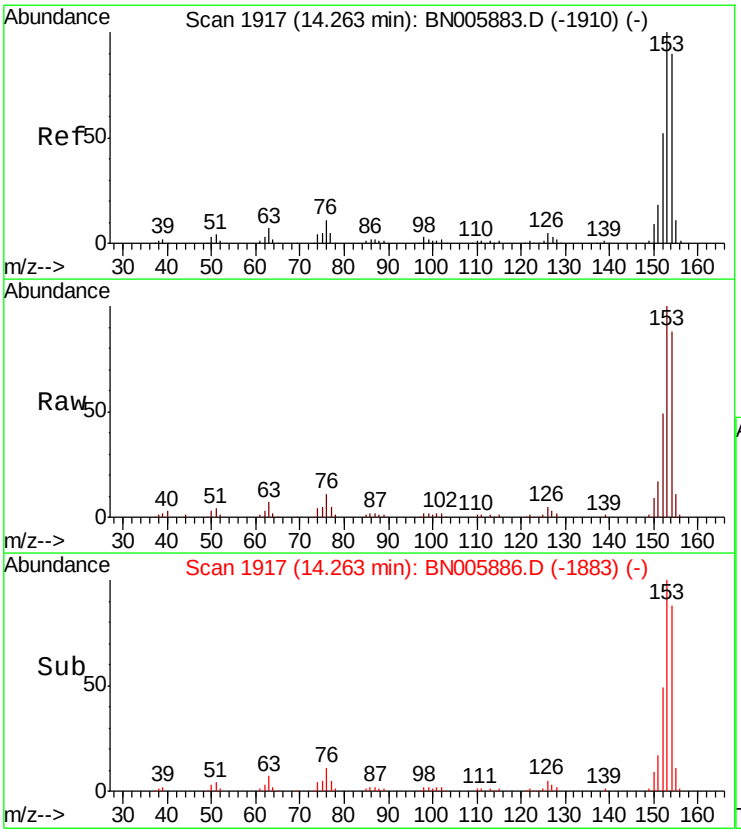
#45
2,6-Dinitrotoluene
Concen: 21.832 ng/ul
RT: 13.80 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:165 Resp: 69638

Ion	Ratio	Lower	Upper
165	100		
89	65.0	50.2	75.2
121	24.8	19.4	29.2

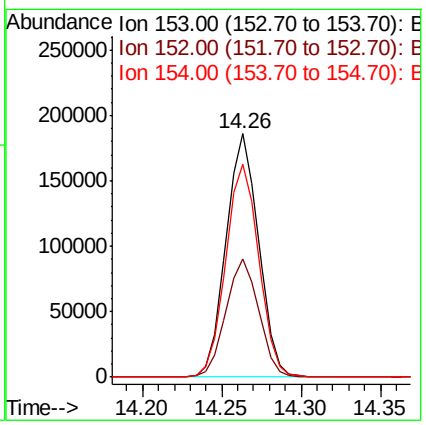


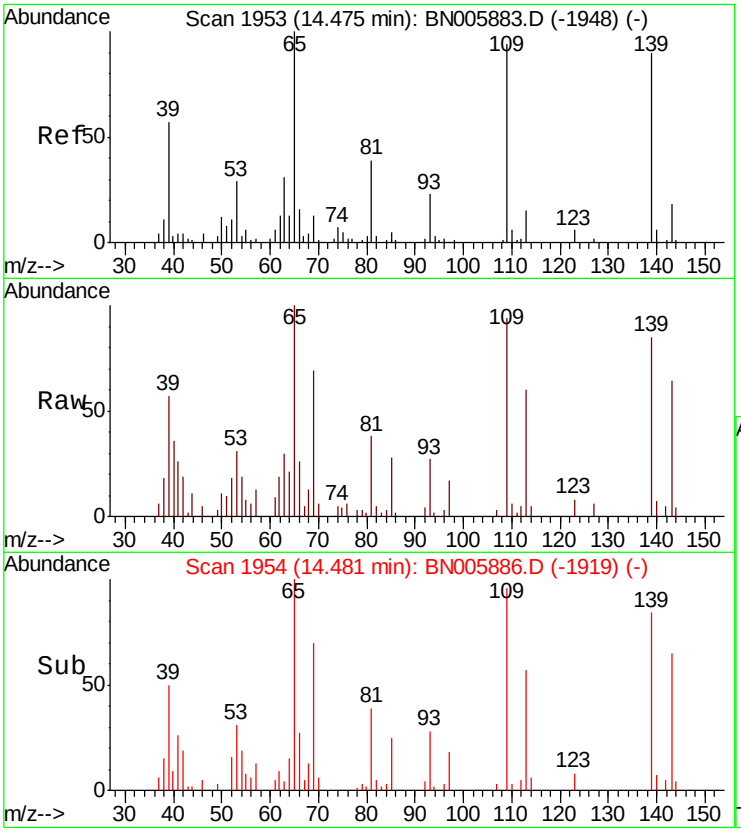


#49
Acenaphthene
Concen: 21.828 ng/ul
RT: 14.26 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:153 Resp: 265678

Ion	Ratio	Lower	Upper
153	100		
152	48.5	37.4	56.0
154	87.6	71.2	106.8



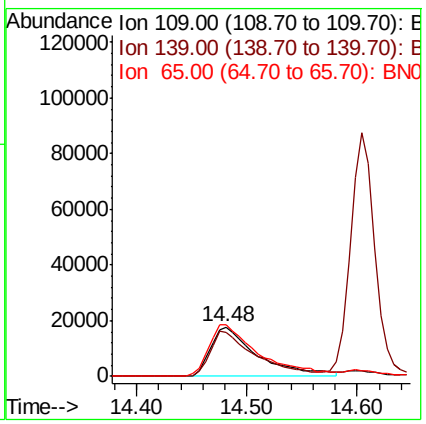


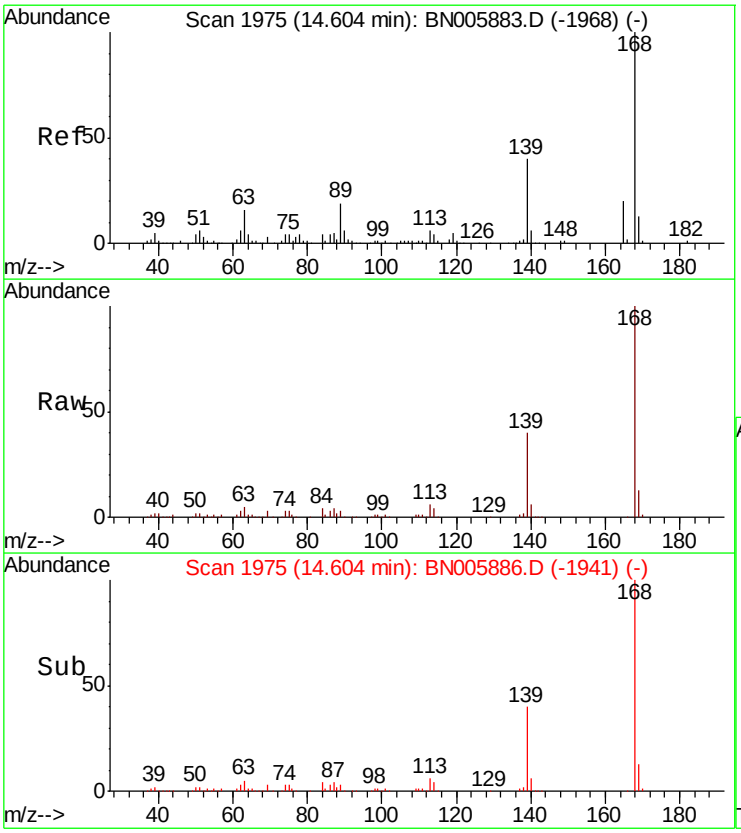
#52
4-Nitrophenol
Concen: 26.051 ng/ul
RT: 14.48 min Scan# 1954
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:109 Resp: 52622

Ion	Ratio	Lower	Upper
109	100		
139	90.2	92.3	138.5#
65	105.9	97.5	146.3

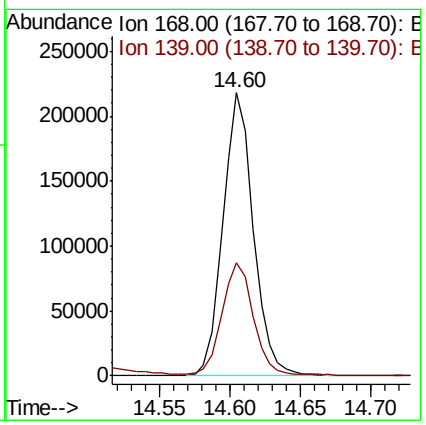


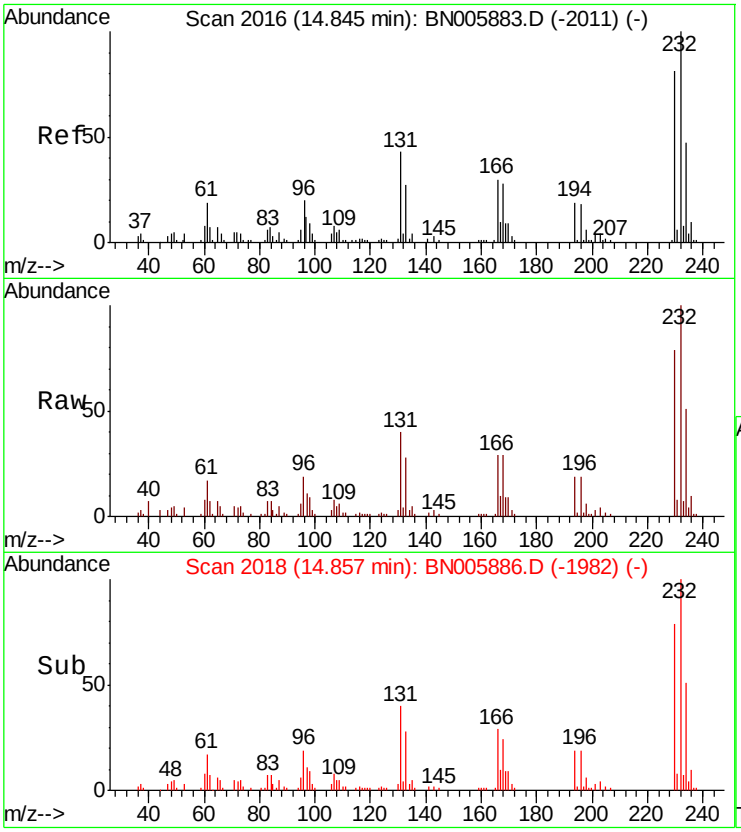


#53
Dibenzofuran
Concen: 18.074 ng/ul
RT: 14.60 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:168 Resp: 326384

Ion	Ratio	Lower	Upper
168	100		
139	40.1	30.9	46.3



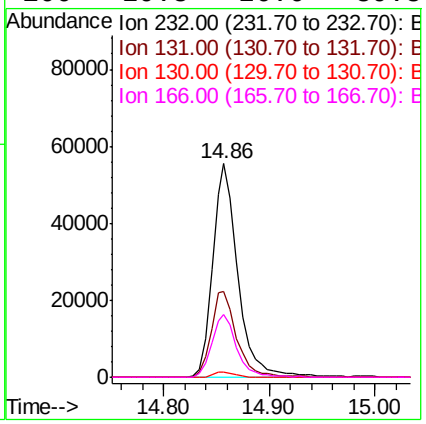


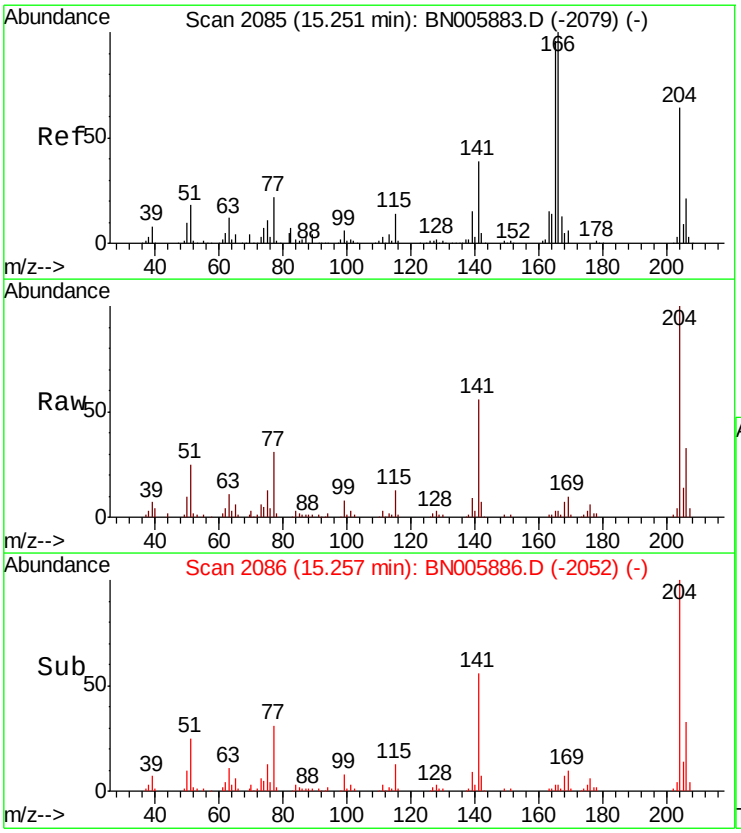
#55
2,3,4,6-Tetrachlorophenol
Concen: 23.910 ng/ul
RT: 14.86 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:232 Resp: 92745

Ion	Ratio	Lower	Upper
232	100		
131	39.9	36.6	54.8
130	2.7	2.0	3.0
166	29.3	26.6	39.8

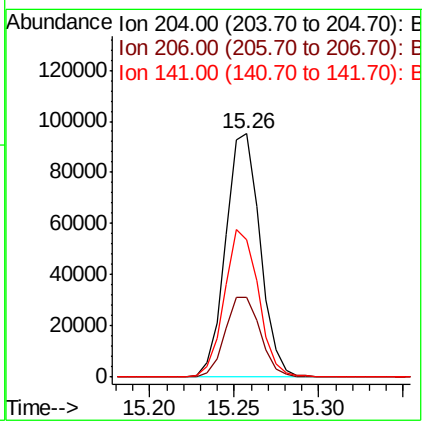


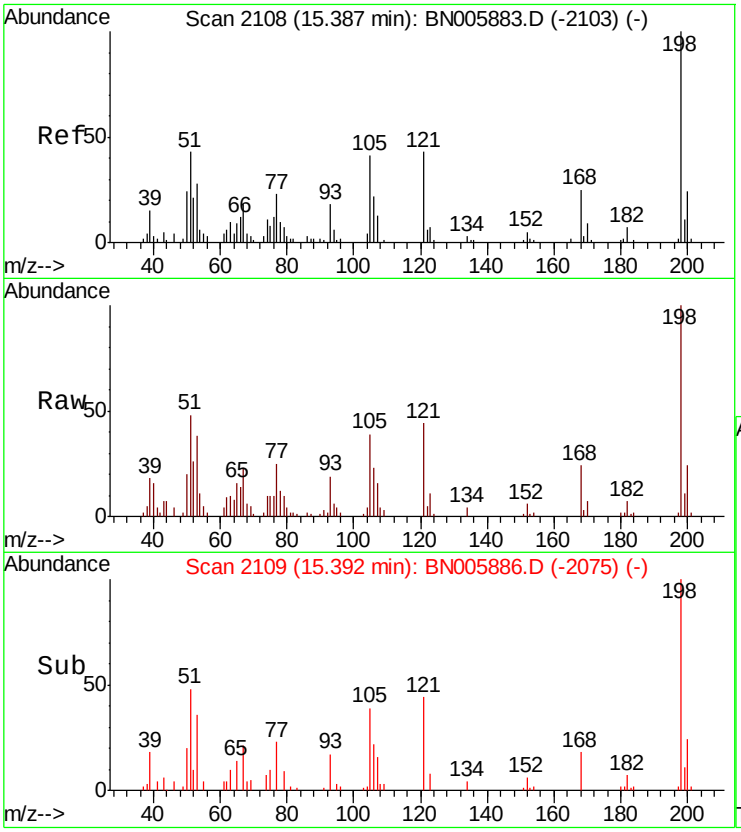


#59
4-Chlorophenyl-phenylether
Concen: 16.871 ng/ul
RT: 15.26 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:204 Resp: 135194

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.9	40.3
141	56.2	47.9	71.9



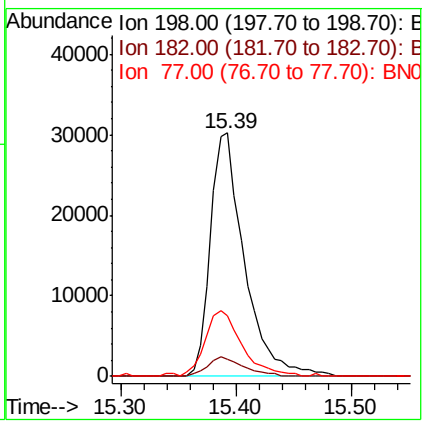


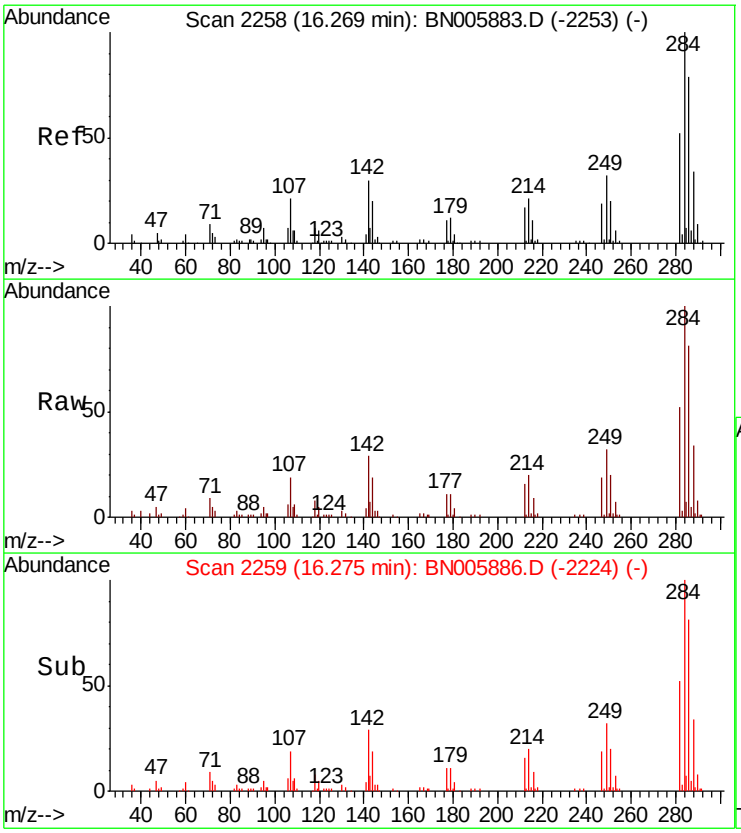
#63
4,6-Dinitro-2-methylphenol
Concen: 20.380 ng/ul
RT: 15.39 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:198 Resp: 61833

Ion	Ratio	Lower	Upper
198	100		
182	6.8	3.0	4.6#
77	24.6	21.9	32.9

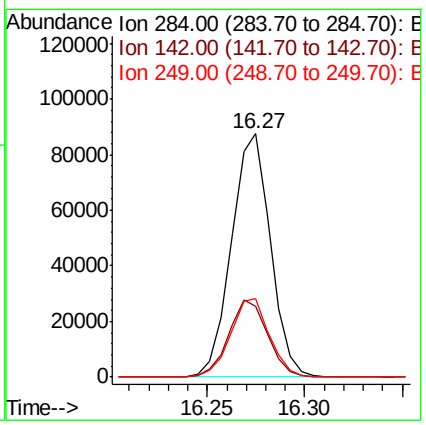


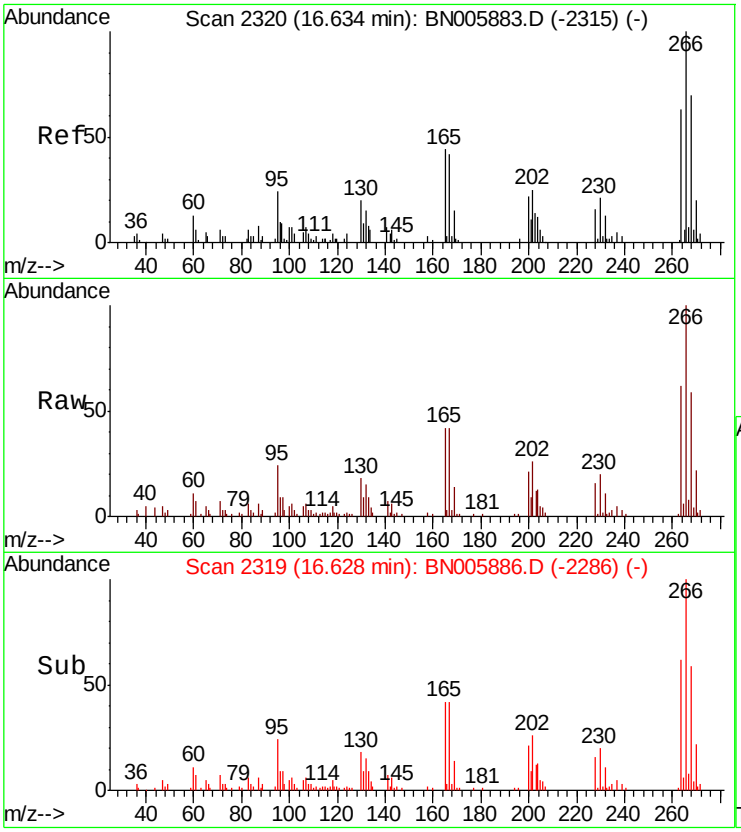


#66
Hexachlorobenzene
Concen: 20.454 ng/ul
RT: 16.27 min Scan# 2259
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:284 Resp: 121078

Ion	Ratio	Lower	Upper
284	100		
142	29.1	29.4	44.2#
249	32.4	26.1	39.1



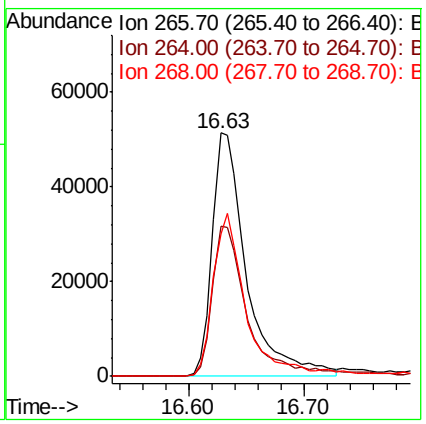


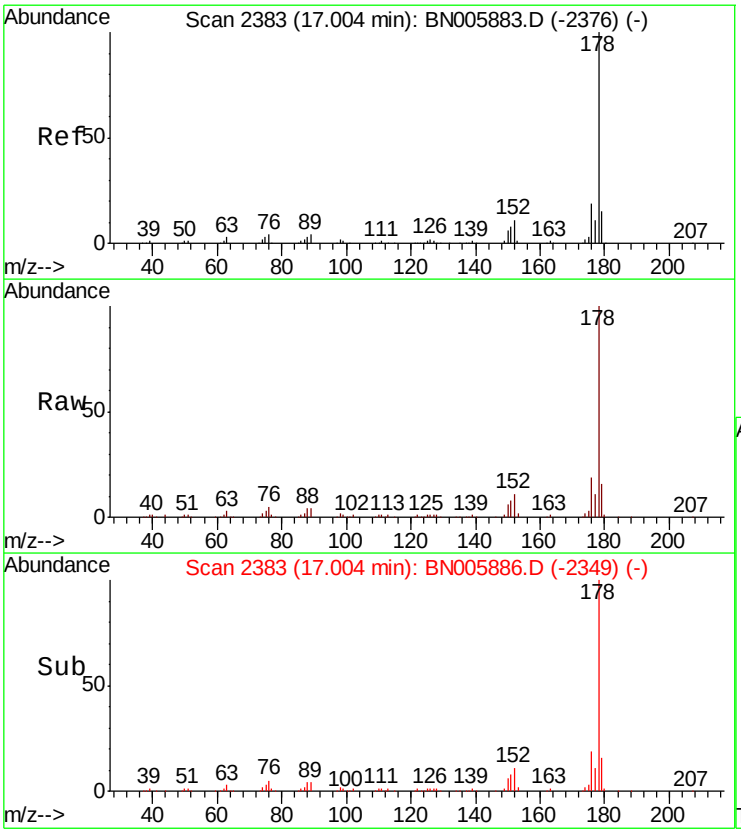
#68
Pentachlorophenol
Concen: 39.003 ng/ul
RT: 16.63 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:266 Resp: 106522

Ion	Ratio	Lower	Upper
266	100		
264	61.9	49.7	74.5
268	58.8	52.4	78.6

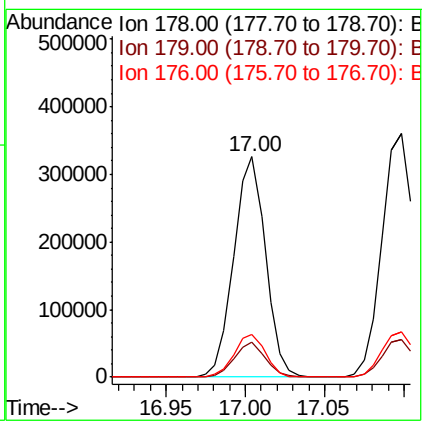


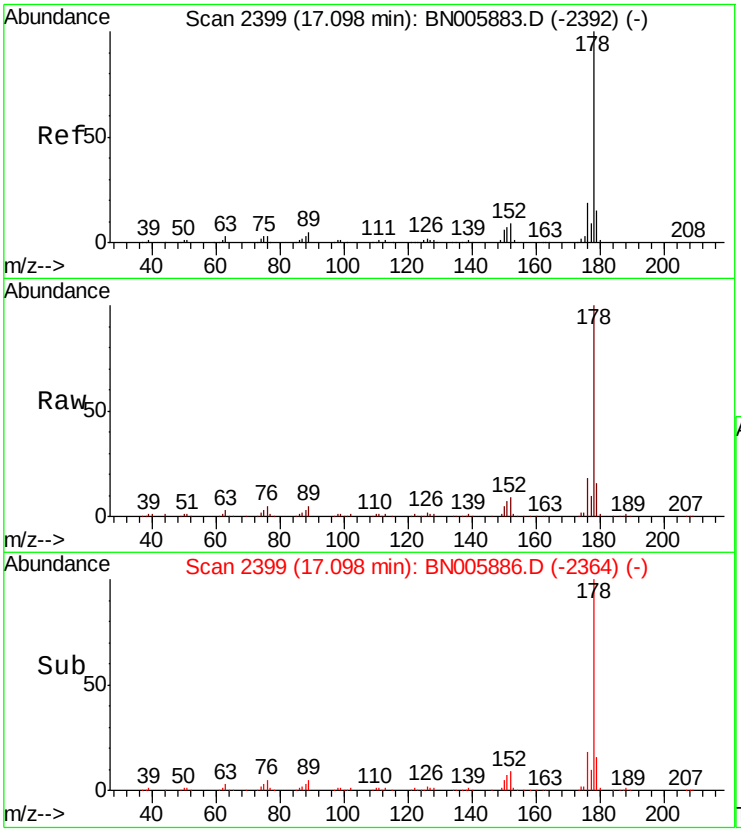


#69
Phenanthrene
Concen: 18.115 ng/ul
RT: 17.00 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:178 Resp: 452466

Ion	Ratio	Lower	Upper
178	100		
179	16.0	12.2	18.4
176	19.1	15.1	22.7



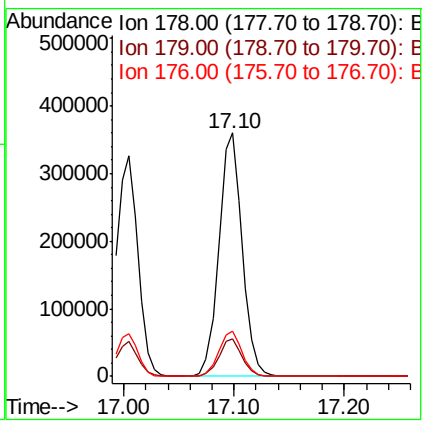


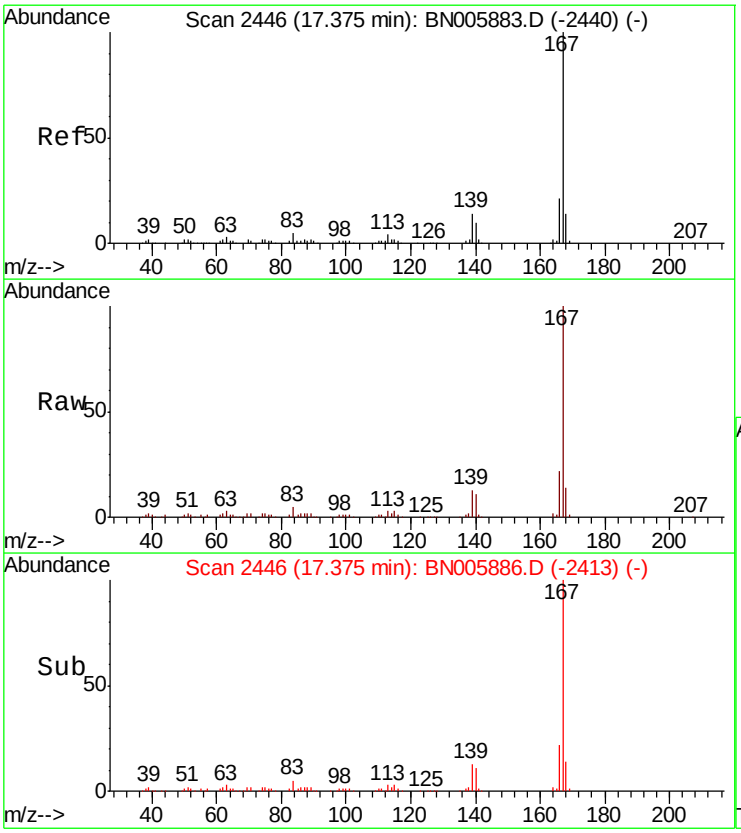
#71
Anthracene
Concen: 20.810 ng/ul
RT: 17.10 min Scan# 2399
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:178 Resp: 529253

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	18.5	15.1	22.7

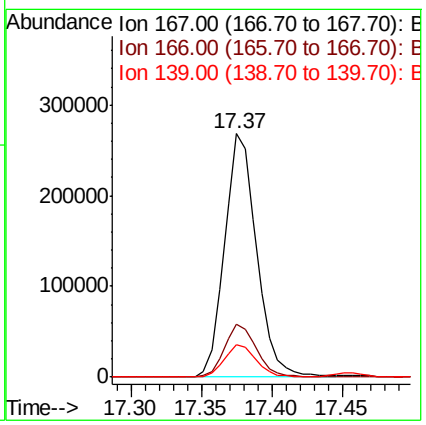


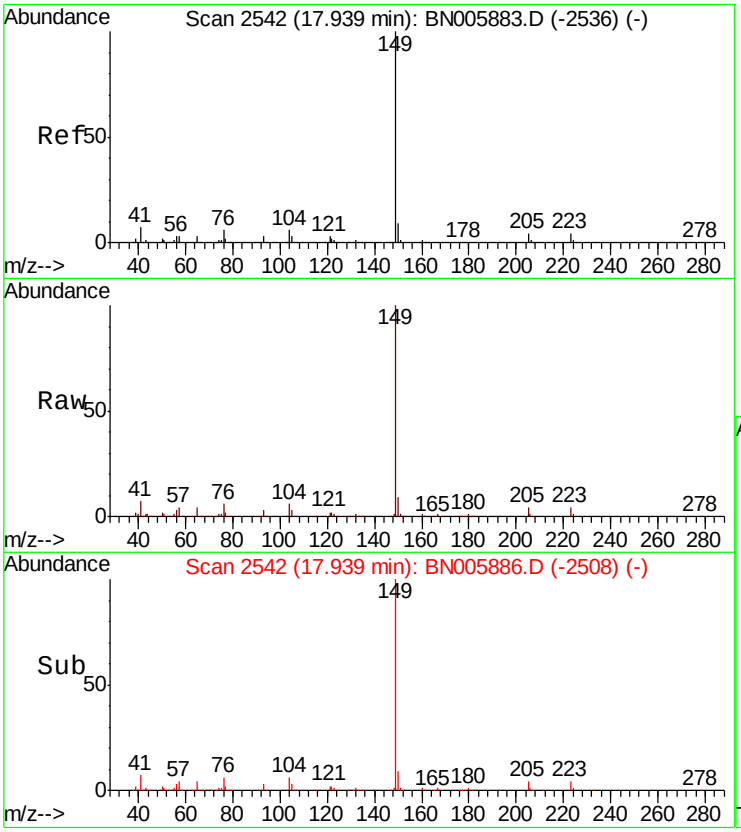


#74
Carbazole
Concen: 18.925 ng/ul
RT: 17.37 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:167 Resp: 424344

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	13.4	10.6	16.0



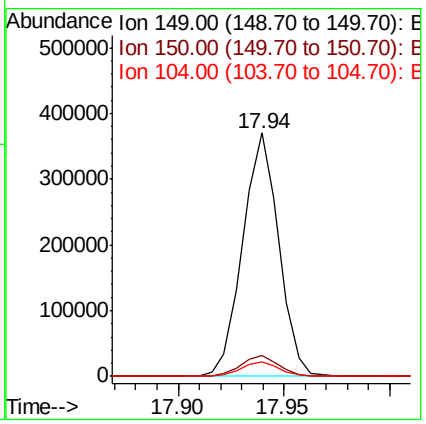


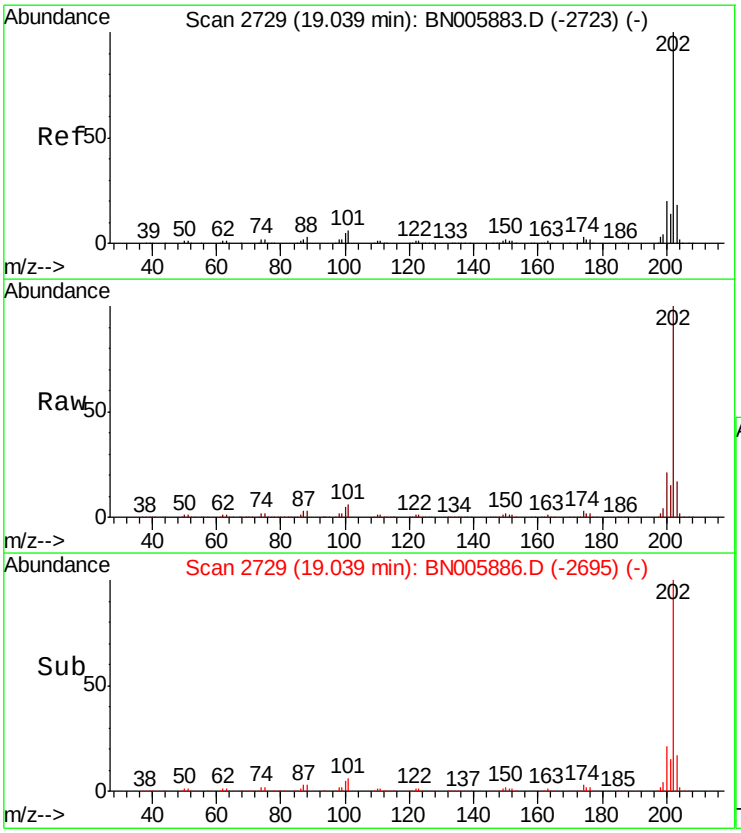
#75
Di-n-butylphthalate
Concen: 16.388 ng/ul
RT: 17.94 min Scan# 2542
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:149 Resp: 438943

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.3	10.9
104	5.9	4.2	6.2

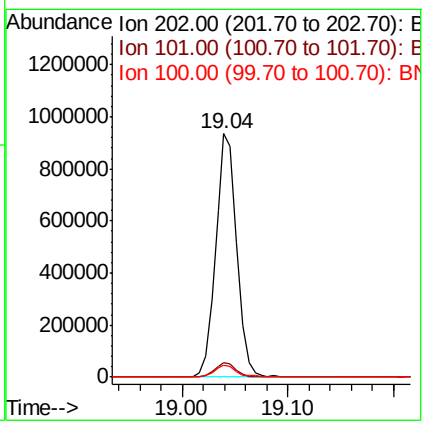


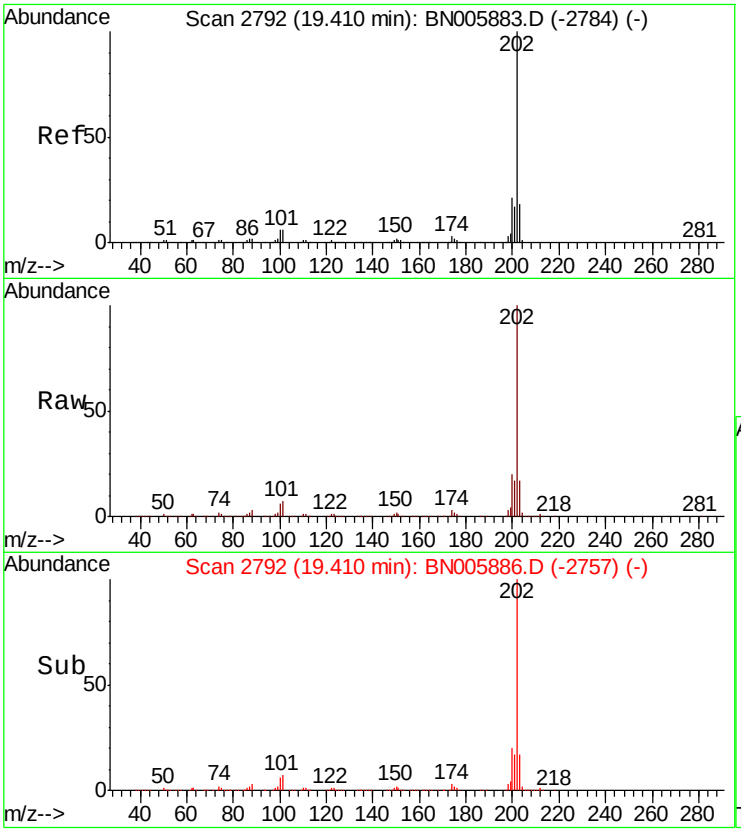


#76
Fluoranthene
Concen: 41.982 ng/ul
RT: 19.04 min Scan# 2729
Delta R.T. -0.00 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:202 Resp: 1296459

Ion	Ratio	Lower	Upper
202	100		
101	6.2	8.6	12.8#
100	4.8	6.3	9.5#



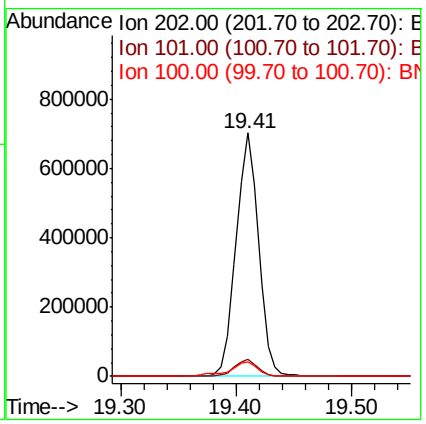


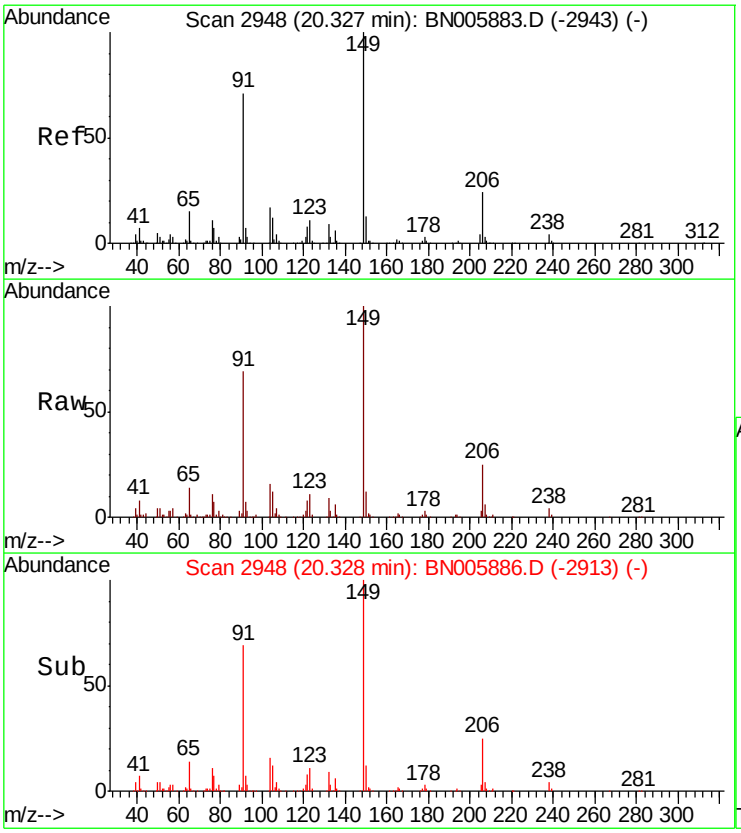
#79
Pyrene
Concen: 27.347 ng/ul
RT: 19.41 min Scan# 2792
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:202 Resp: 951315

Ion	Ratio	Lower	Upper
202	100		
101	6.9	10.3	15.5#
100	5.8	7.9	11.9#

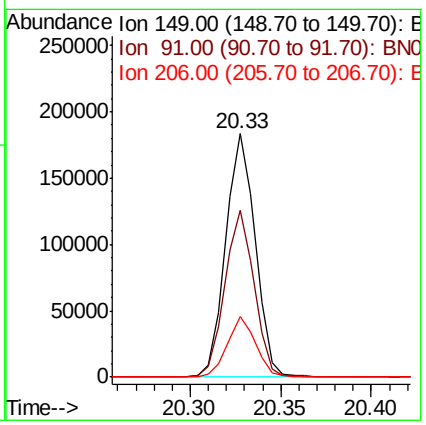


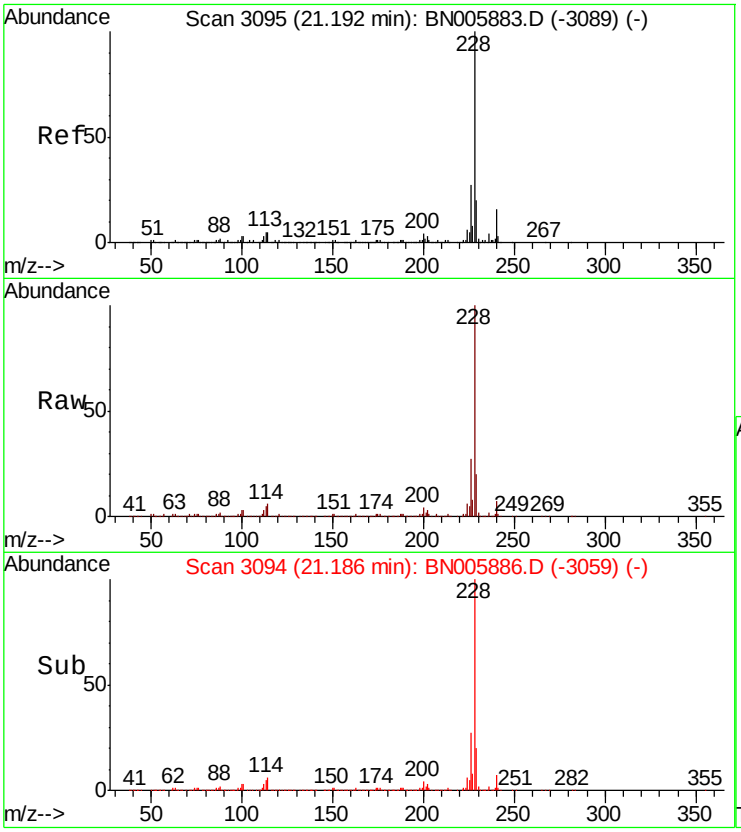


#80
Butylbenzylphthalate
Concen: 14.578 ng/ul
RT: 20.33 min Scan# 2948
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:149 Resp: 207763

Ion	Ratio	Lower	Upper
149	100		
91	68.6	59.6	89.4
206	25.0	17.8	26.8



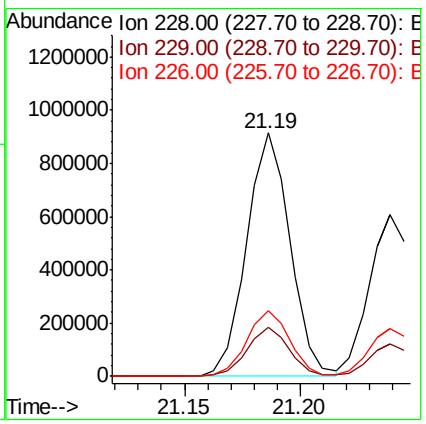


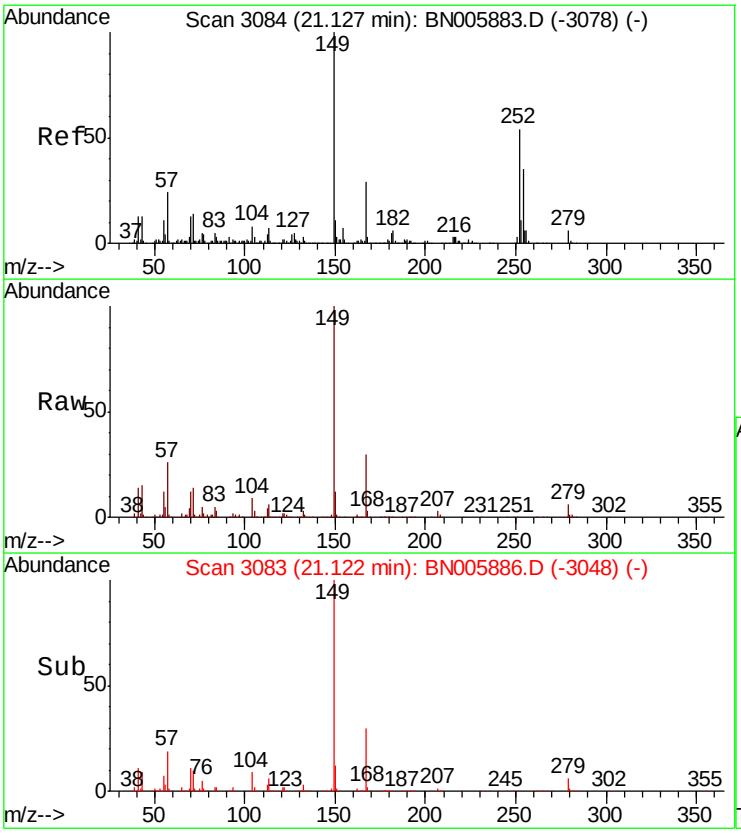
#82
Benzo(a)anthracene
Concen: 33.621 ng/ul
RT: 21.19 min Scan# 3094
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:228 Resp: 1199835

Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.8	23.6
226	27.1	21.4	32.2

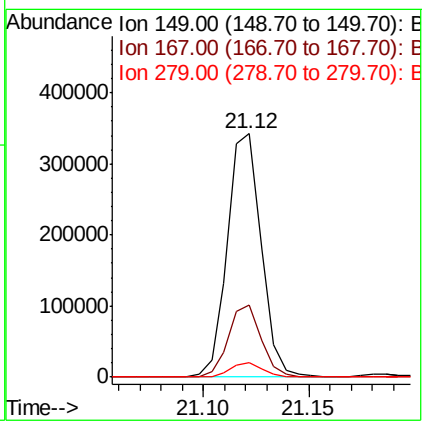


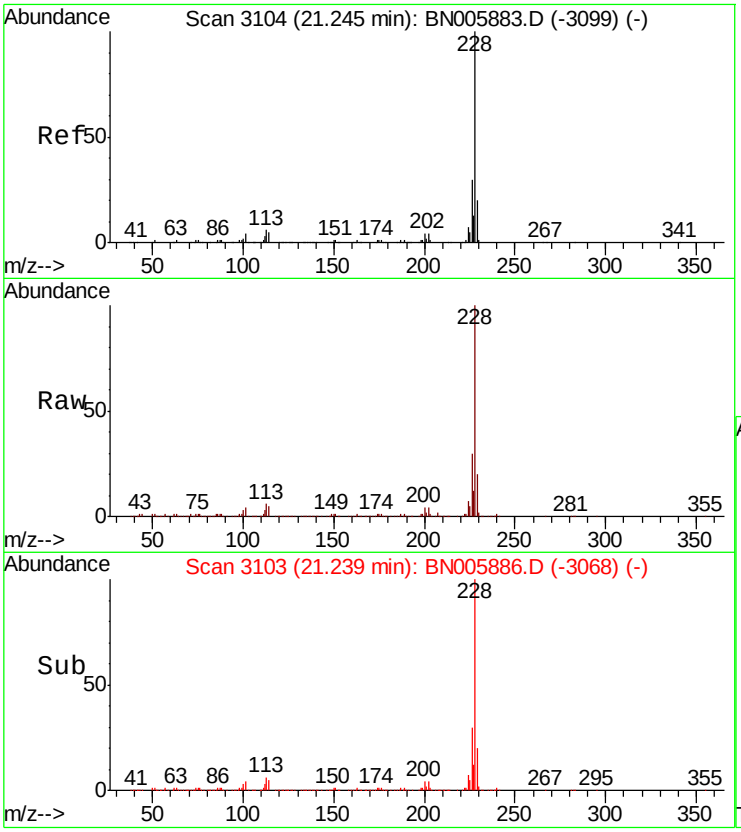


#83
Bis(2-ethylhexyl)phthalate
Concen: 18.591 ng/ul
RT: 21.12 min Scan# 3083
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:149 Resp: 375911

Ion	Ratio	Lower	Upper
149	100		
167	29.6	22.3	33.5
279	6.0	3.3	4.9#



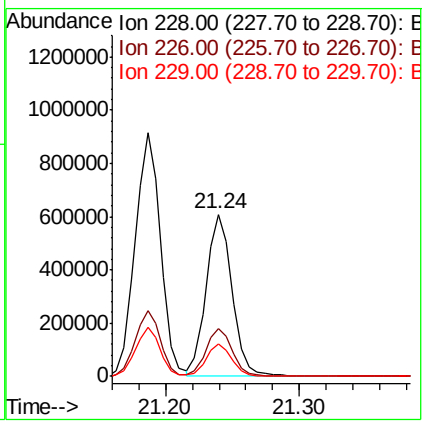


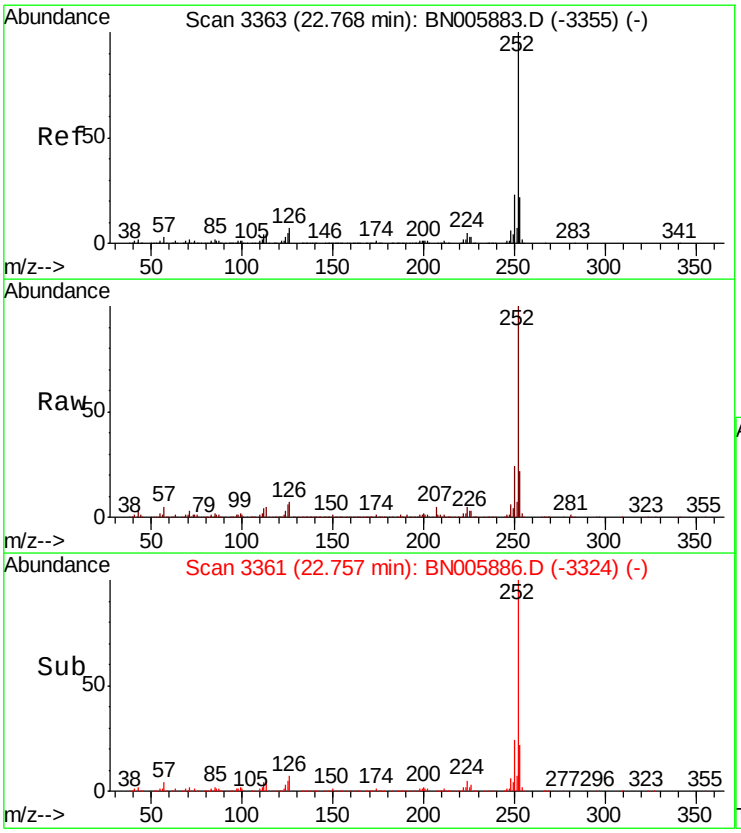
#84
Chrysene
Concen: 24.537 ng/ul
RT: 21.24 min Scan# 3103
Delta R.T. 0.01 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:228 Resp: 825481

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.0	36.0
229	19.7	15.4	23.0

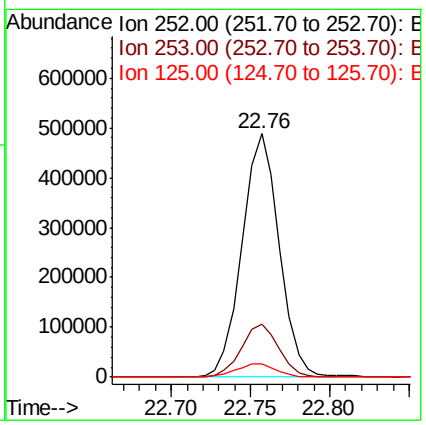


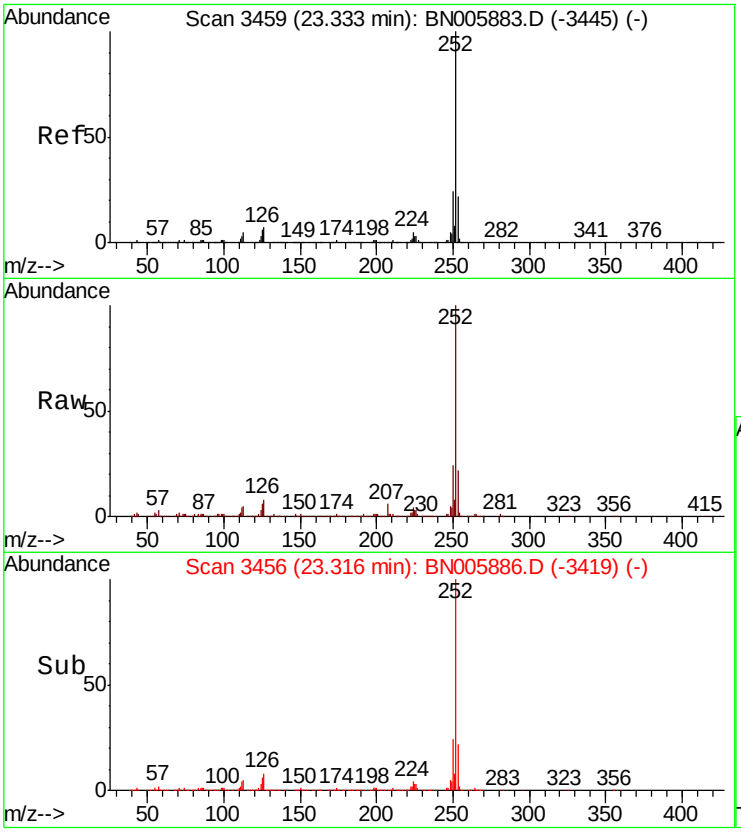


#87
Benzo(b)fluoranthene
Concen: 26.458 ng/ul
RT: 22.76 min Scan# 3361
Delta R.T. 0.02 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:252 Resp: 795983

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	5.6	8.4	12.6#



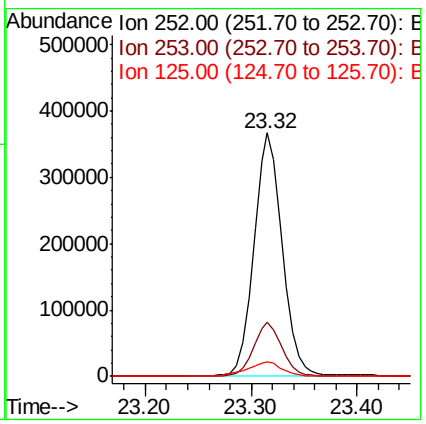


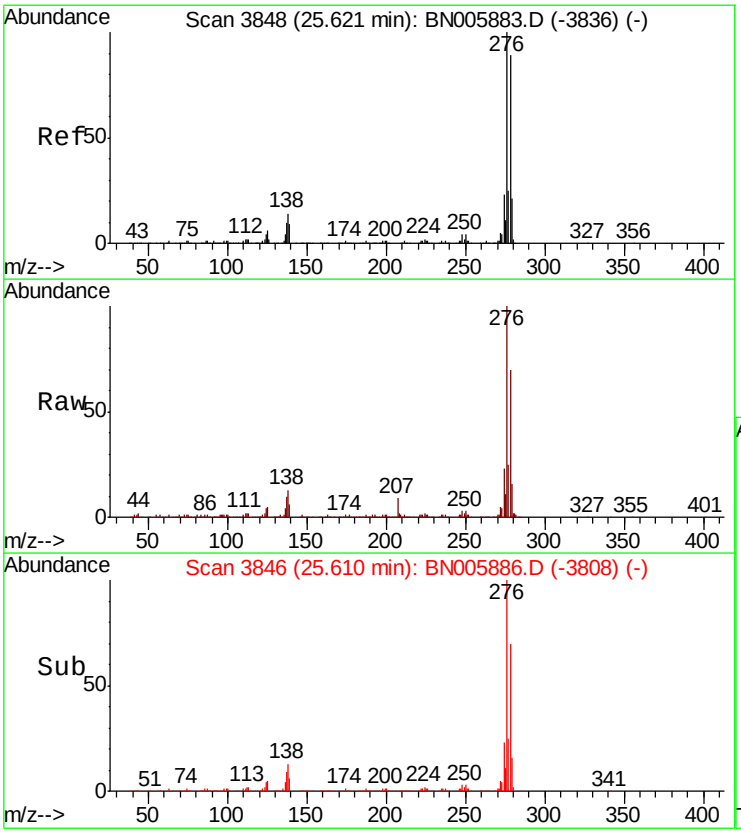
#90
Benzo(a)pyrene
Concen: 23.512 ng/ul
RT: 23.32 min Scan# 3456
Delta R.T. 0.02 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:252 Resp: 684961

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	6.0	8.6	13.0#

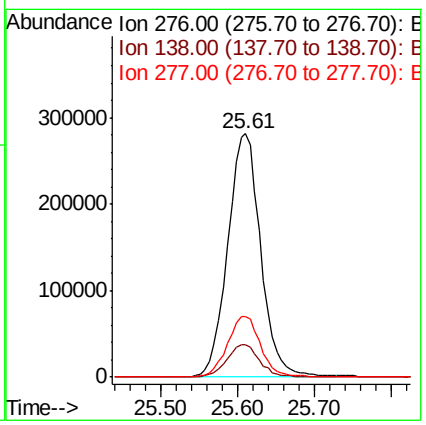


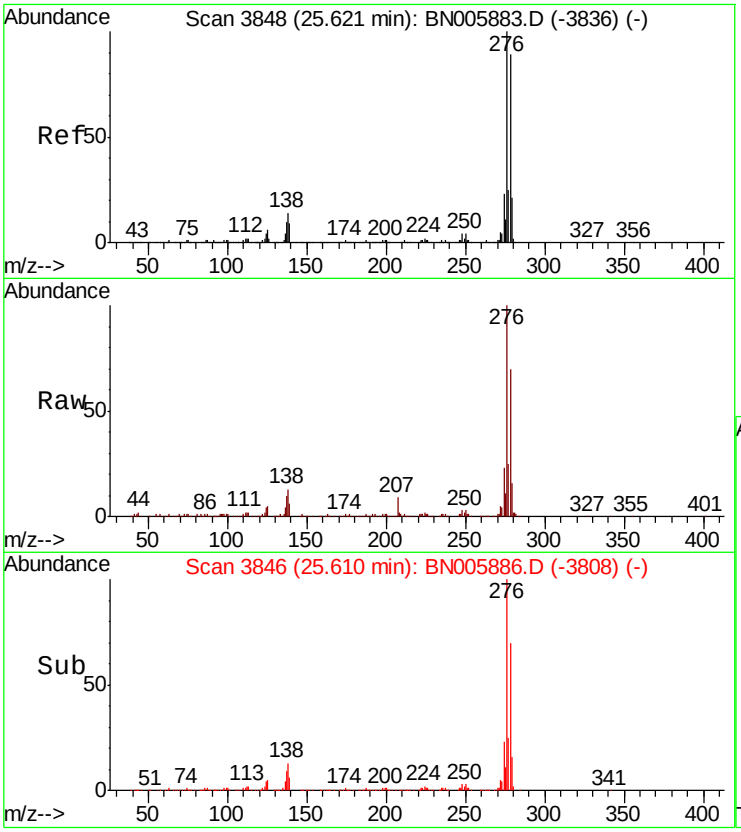


#91
Indeno(1,2,3-cd)pyrene
Concen: 23.644 ng/ul
RT: 25.61 min Scan# 3846
Delta R.T. 0.02 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Tgt Ion:276 Resp: 842128

Ion	Ratio	Lower	Upper
276	100		
138	13.3	17.9	26.9#
277	24.8	19.7	29.5





#92
Dibenzo(a,h)anthracene
Concen: 18.366 ng/ul
RT: 25.61 min Scan# 3846
Delta R.T. 0.02 min
Lab File: BN005886.D
Acq: 23 May 2019 18:15

Instrument :
BNA_N
ClientSampleId :
A42E7

Tgt Ion:278 Resp: 550638

Ion	Ratio	Lower	Upper
278	100		
139	9.1	13.1	19.7#
279	23.6	19.4	29.0