

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121823\
 Data File : BP018912.D
 Acq On : 18 Dec 2023 18:09
 Operator : MA/JU
 Sample : PB157781BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK781

Quant Time: Dec 18 21:42:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 23:34:47 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

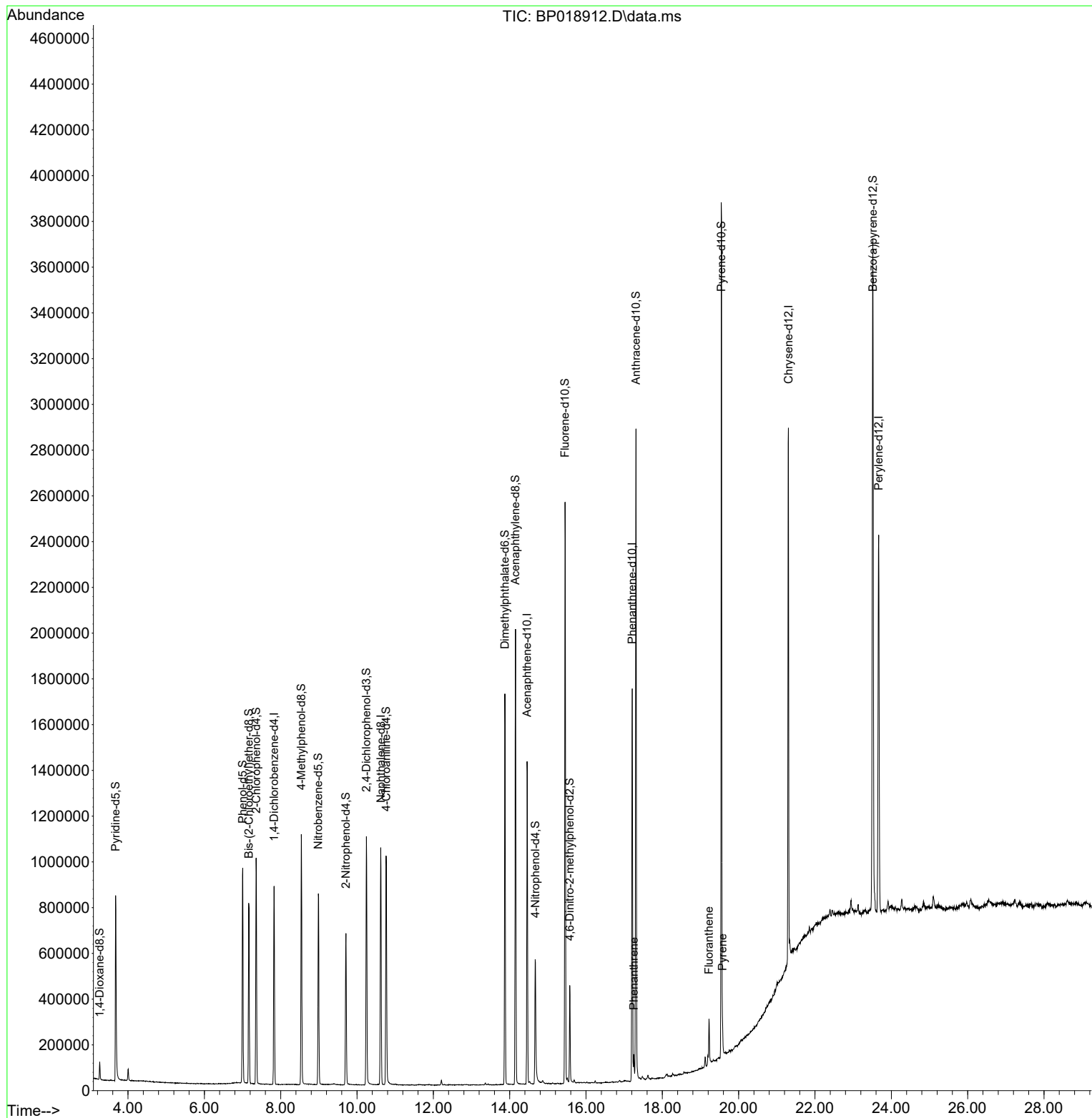
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	243691	20.000	ng/ul	0.00
20) Naphthalene-d8	10.622	136	861896	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.457	164	482215	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188	1059676	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240	1114403	20.000	ng/ul	# 0.00
88) Perylene-d12	23.668	264	1305840	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	38170	5.338	ng/uL	0.00
4) Pyridine-d5	3.675	84	474572	24.776	ng/ul	0.00
7) Phenol-d5	7.005	99	564545	23.085	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.163	67	334729	23.094	ng/ul	0.00
11) 2-Chlorophenol-d4	7.358	132	463627	24.296	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	423312	21.389	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	208329	27.157	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	228721	28.758	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.246	165	424915	26.128	ng/ul	0.00
31) 4-Chloroaniline-d4	10.763	131	565343	26.600	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	1167440	27.126	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160	1347909	28.442	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	171346	24.254	ng/ul	0.00
60) Fluorene-d10	15.451	176	999240	27.660	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	97662	15.371	ng/ul	0.00
73) Anthracene-d10	17.310	188	1621974	29.115	ng/ul	0.00
81) Pyrene-d10	19.545	212	2023005	23.321	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.515	264	2202691	28.930	ng/ul	0.00
Target Compounds						
					Qvalue	
72) Phenanthrene	17.251	178	87003	1.359	ng/ul	99
80) Fluoranthene	19.222	202	145731	1.421	ng/ul	97
82) Pyrene	19.575	202	108094	1.045	ng/ul	97

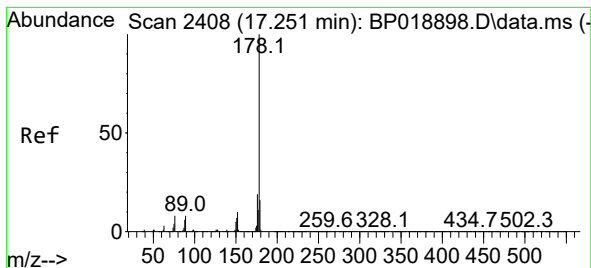
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#72

Phenanthrene

Concen: 1.359 ng/ul

RT: 17.251 min Scan# 2408

Delta R.T. -0.006 min

Lab File: BP018912.D

Acq: 18 Dec 2023 18:09

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BNA_P

ClientSampleId :

SBLK781

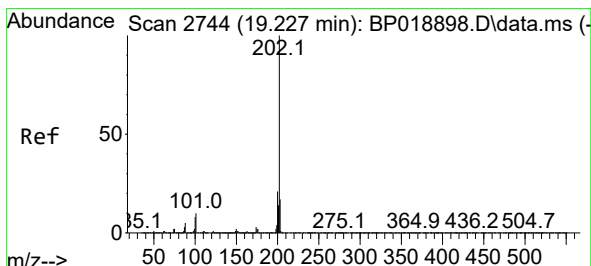
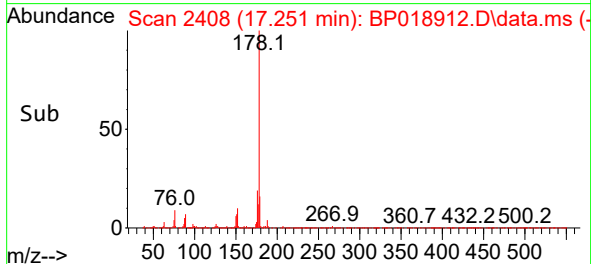
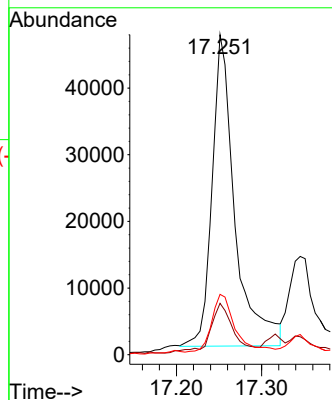
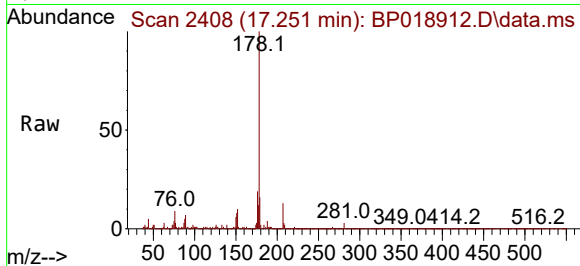
Tgt Ion:178 Resp: 87003

Ion Ratio Lower Upper

178 100

179 16.1 12.3 18.5

176 18.9 15.4 23.2



#80

Fluoranthene

Concen: 1.421 ng/ul

RT: 19.222 min Scan# 2743

Delta R.T. -0.006 min

Lab File: BP018912.D

Acq: 18 Dec 2023 18:09

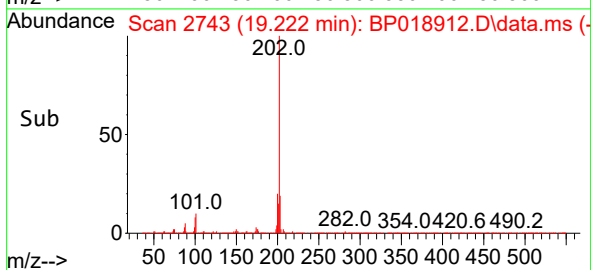
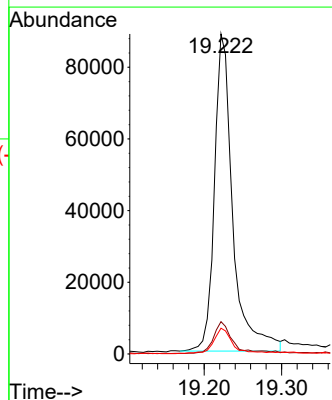
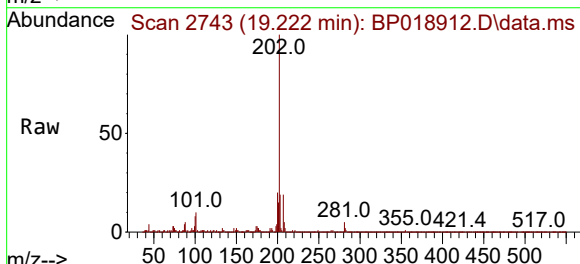
Tgt Ion:202 Resp: 145731

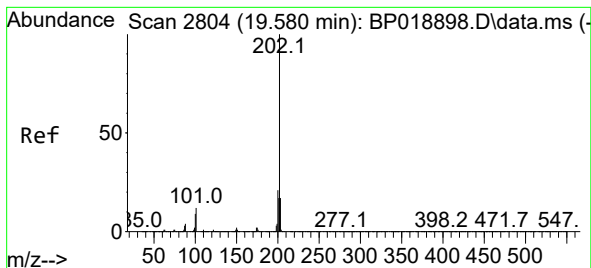
Ion Ratio Lower Upper

202 100

101 10.1 9.1 13.7

100 8.1 7.1 10.7





#82

Pyrene

Concen: 1.045 ng/ul

RT: 19.575 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP018912.D

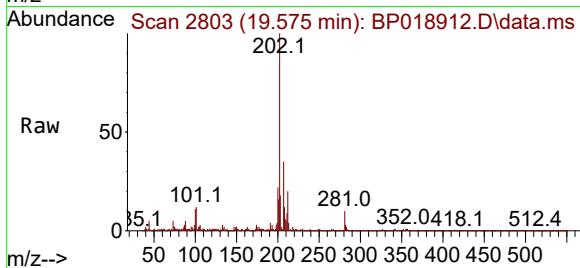
Acq: 18 Dec 2023 18:09

Instrument :

BNA_P

ClientSampleId :

SBLK781



Tgt Ion:202 Resp: 108094

Ion Ratio Lower Upper

202 100

101 11.9 11.0 16.4

100 10.8 9.1 13.7

