

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012324\
 Data File : BP019437.D
 Acq On : 24 Jan 2024 01:13
 Operator : MA/JU
 Sample : P1158-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AD6

Quant Time: Jan 24 01:55:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 22 11:49:04 2024
 Response via : Initial Calibration

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

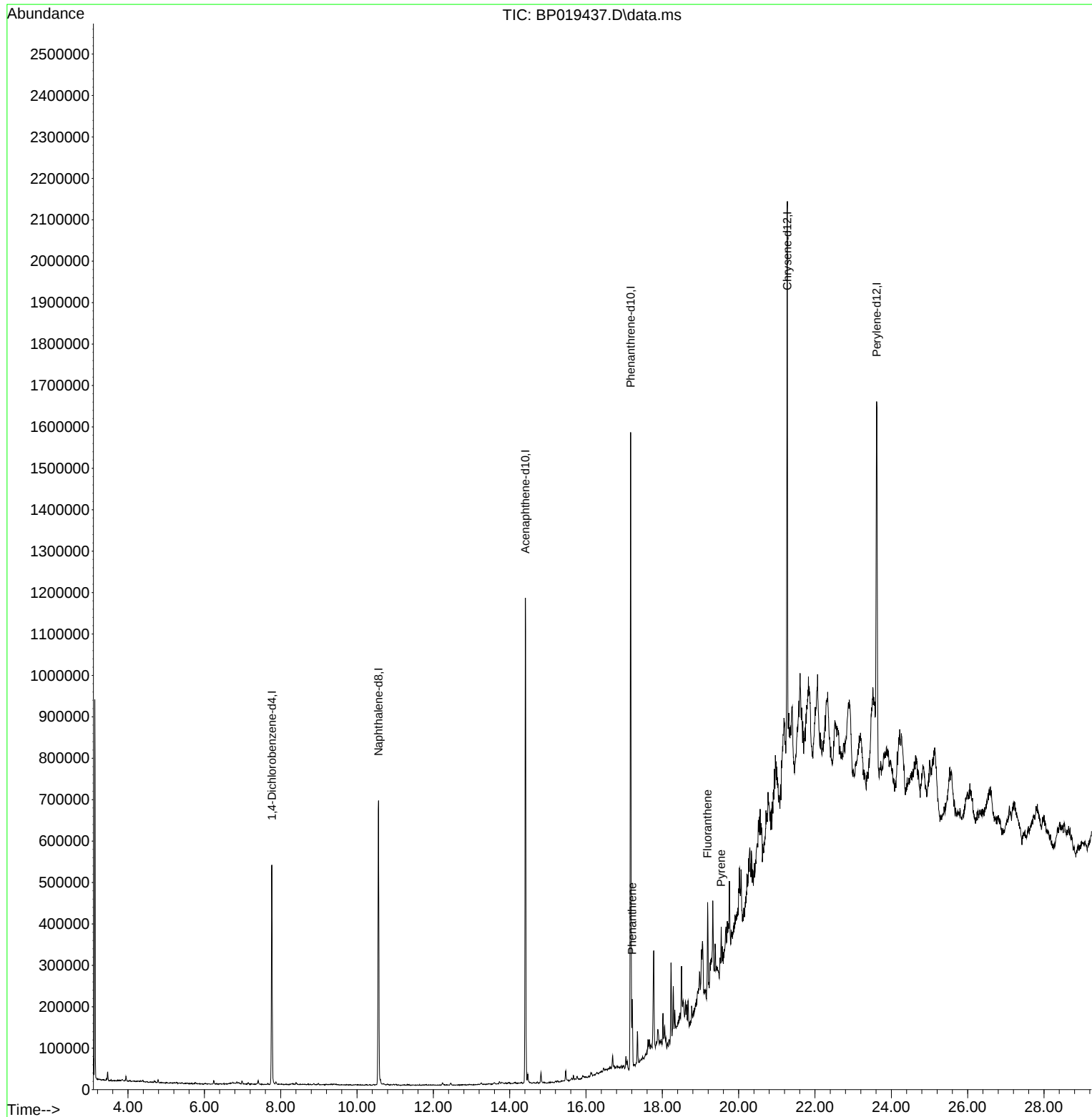
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	140109	20.000	ng/u1	0.00
20) Naphthalene-d8	10.563	136	540374	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.410	164	393165	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.169	188	916821	20.000	ng/u1	0.00
79) Chrysene-d12	21.275	240	684449	20.000	ng/u1	# 0.00
88) Perylene-d12	23.616	264	731896	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/u1	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/u1	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/u1	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/u1	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/u1	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	0.000	176	0d	0.000	ng/u1	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	0.000	188	0d	0.000	ng/u1	
81) Pyrene-d10	0.000	212	0d	0.000	ng/u1	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/u1	
Target Compounds						
						Qvalue
72) Phenanthrene	17.210	178	91269	1.772	ng/u1	98
80) Fluoranthene	19.186	202	130481	2.473	ng/u1	99
82) Pyrene	19.539	202	63264	1.182	ng/u1	99

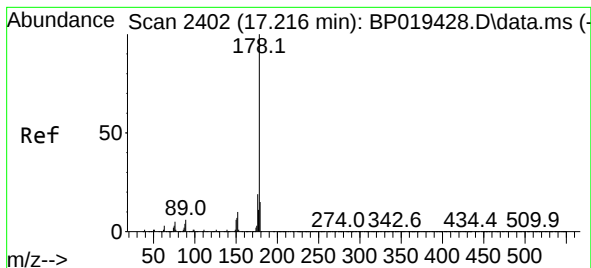
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#72

Phenanthrene

Concen: 1.772 ng/ul

RT: 17.210 min Scan# 2402

Delta R.T. -0.006 min

Lab File: BP019437.D

Acq: 24 Jan 2024 01:13

Instrument :

BNA_P

ClientSampleId :

C0AD6

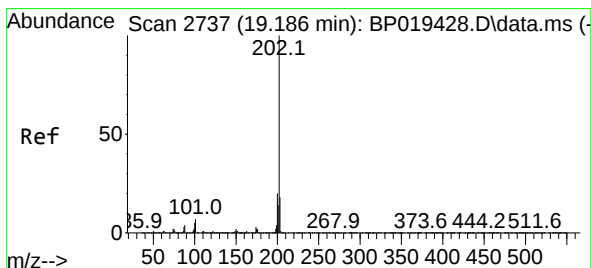
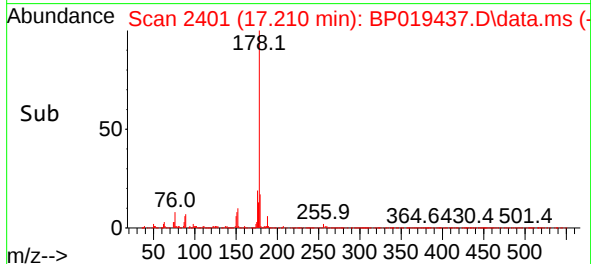
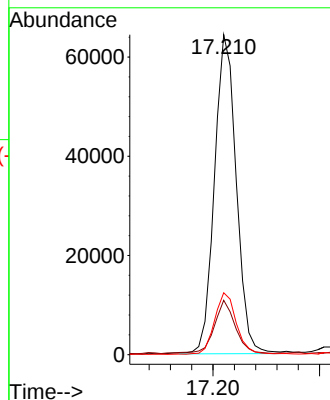
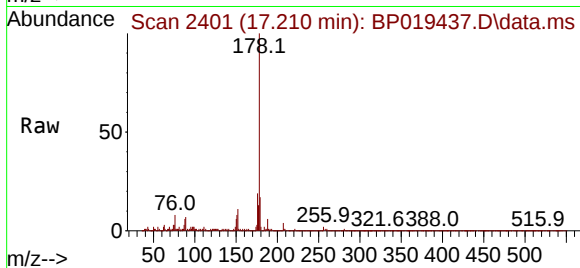
Tgt Ion:178 Resp: 91269

Ion Ratio Lower Upper

178 100

179 17.0 12.1 18.1

176 19.3 15.4 23.2



#80

Fluoranthene

Concen: 2.473 ng/ul

RT: 19.186 min Scan# 2737

Delta R.T. -0.006 min

Lab File: BP019437.D

Acq: 24 Jan 2024 01:13

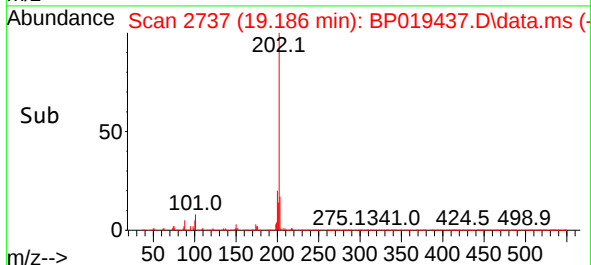
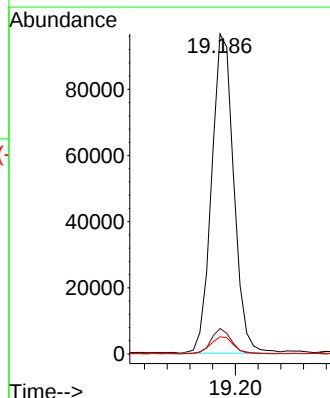
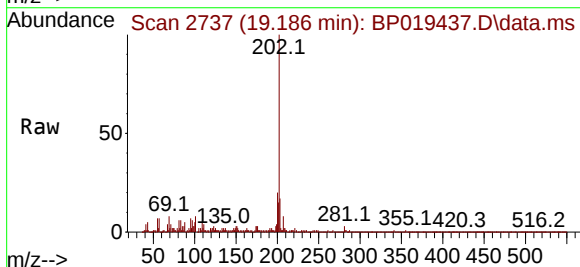
Tgt Ion:202 Resp: 130481

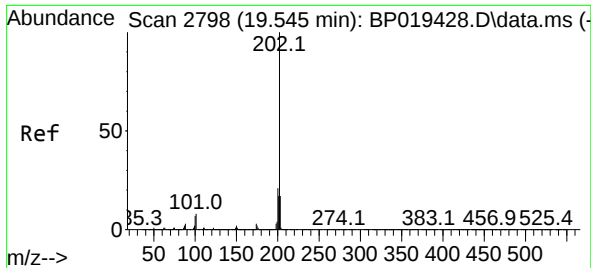
Ion Ratio Lower Upper

202 100

101 8.0 5.9 8.9

100 5.4 4.6 7.0





#82
Pyrene
Concen: 1.182 ng/ul
RT: 19.539 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019437.D
Acq: 24 Jan 2024 01:13

Instrument :
BNA_P
ClientSampleId :
C0AD6

Tgt Ion:202 Resp: 63264
Ion Ratio Lower Upper
202 100
101 9.2 7.2 10.8
100 6.6 5.8 8.6

