

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012324\
 Data File : BP019434.D
 Acq On : 23 Jan 2024 23:31
 Operator : MA/JU
 Sample : P1158-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AD1

Quant Time: Jan 24 00:31:02 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)

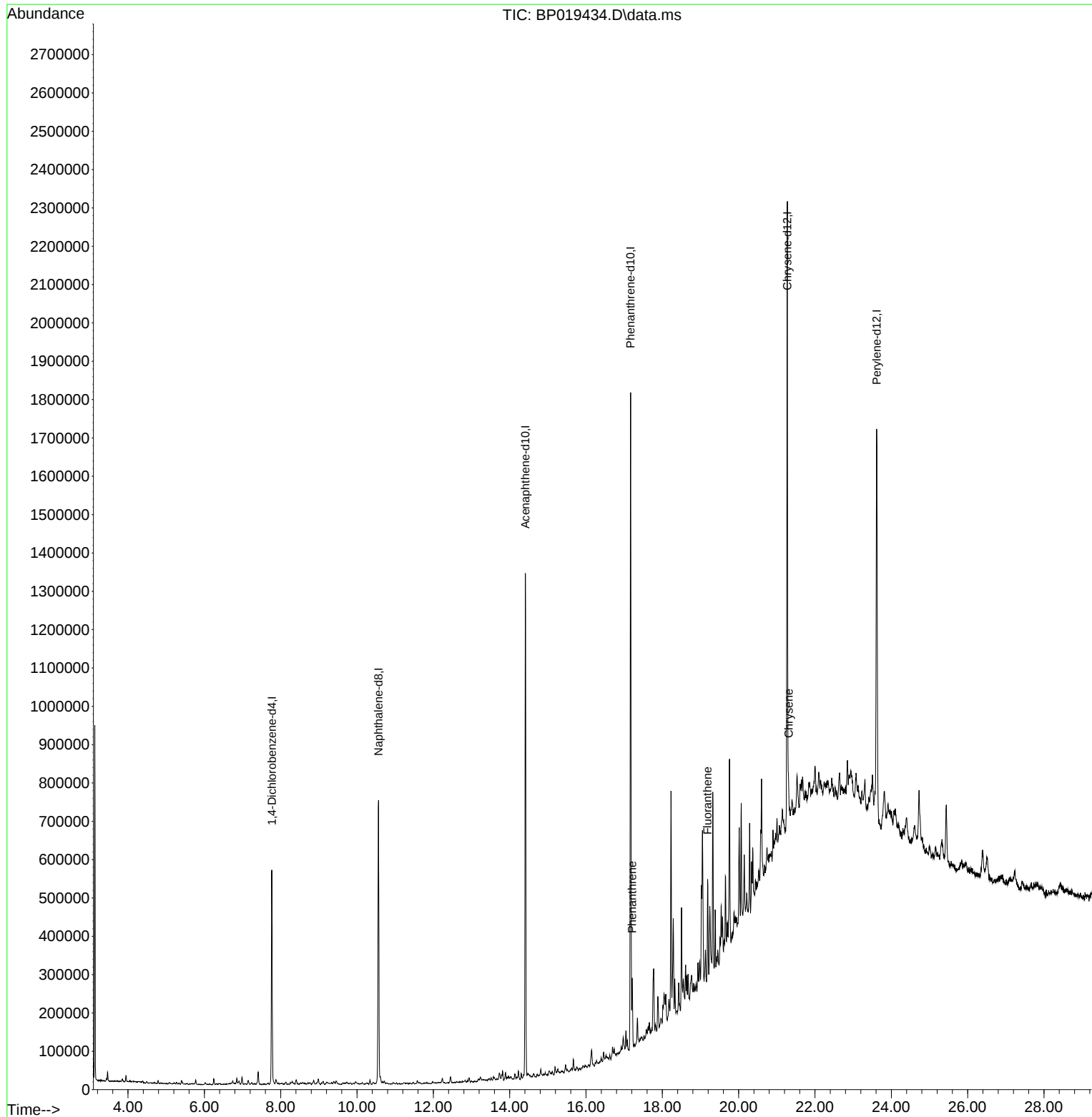
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	149817	20.000	ng/ul	0.00
20) Naphthalene-d8	10.563	136	589473	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.410	164	434086	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.169	188	1006868	20.000	ng/ul	0.00
79) Chrysene-d12	21.274	240	774675	20.000	ng/ul	0.00
88) Perylene-d12	23.615	264	811445	20.000	ng/ul	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/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	0.000	176	0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/ul	
Target Compounds						
					Qvalue	
72) Phenanthrene	17.210	178	103311	1.827	ng/ul	99
80) Fluoranthene	19.186	202	152619	2.556	ng/ul	99
87) Chrysene	21.310	228	60640	1.100	ng/ul#	93

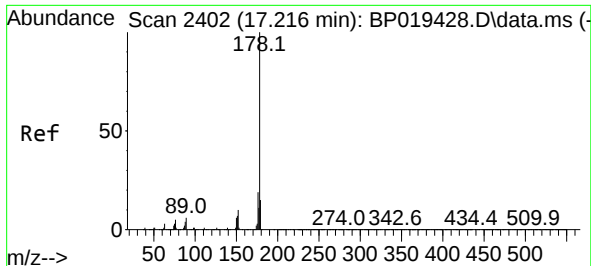
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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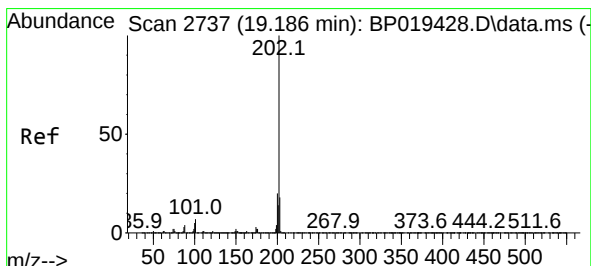
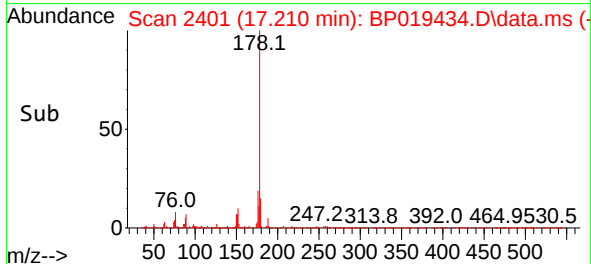
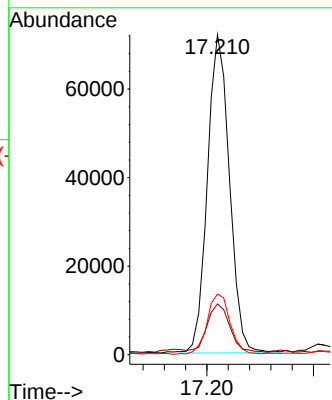
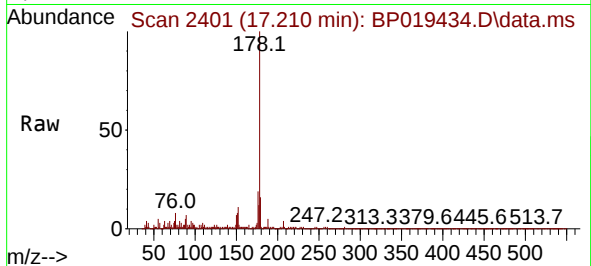




#72
Phenanthrene
Concen: 1.827 ng/ul
RT: 17.210 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BP019434.D
Acq: 23 Jan 2024 23:31

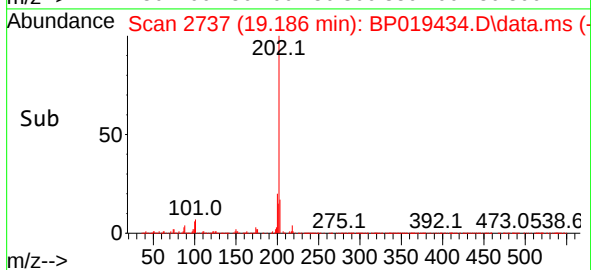
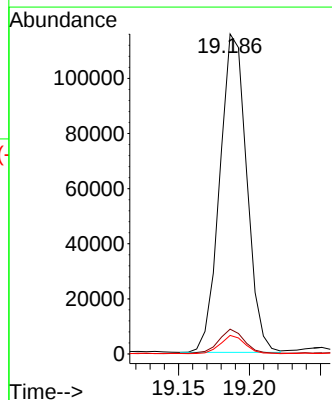
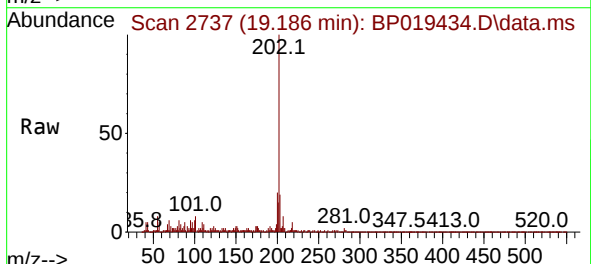
Instrument :
BNA_P
ClientSampleId :
C0AD1

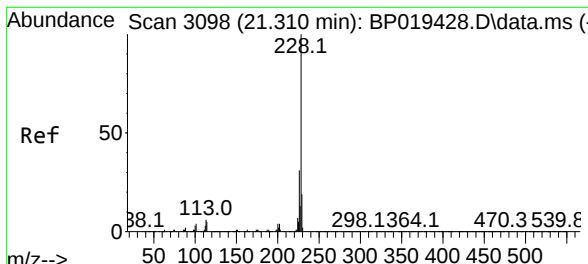
Tgt Ion:178 Resp: 103311
Ion Ratio Lower Upper
178 100
179 15.8 12.1 18.1
176 18.9 15.4 23.2



#80
Fluoranthene
Concen: 2.556 ng/ul
RT: 19.186 min Scan# 2737
Delta R.T. -0.006 min
Lab File: BP019434.D
Acq: 23 Jan 2024 23:31

Tgt Ion:202 Resp: 152619
Ion Ratio Lower Upper
202 100
101 7.7 5.9 8.9
100 5.8 4.6 7.0





#87
 Chrysene
 Concen: 1.100 ng/ul
 RT: 21.310 min Scan# 3098
 Delta R.T. -0.006 min
 Lab File: BP019434.D
 Acq: 23 Jan 2024 23:31

Instrument :
 BNA_P
 ClientSampleId :
 C0AD1

Tgt Ion:	228	Resp:	60640
Ion Ratio	Lower	Upper	
228	100		
226	31.6	23.9	35.9
229	25.2	15.5	23.3#

