

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN061323\  
 Data File : BN025797.D  
 Acq On : 13 Jun 2023 09:30  
 Operator : MA/JU  
 Sample : PB153145BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Jun 13 23:15:48 2023  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN060923.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jun 10 02:01:49 2023  
 Response via : Initial Calibration

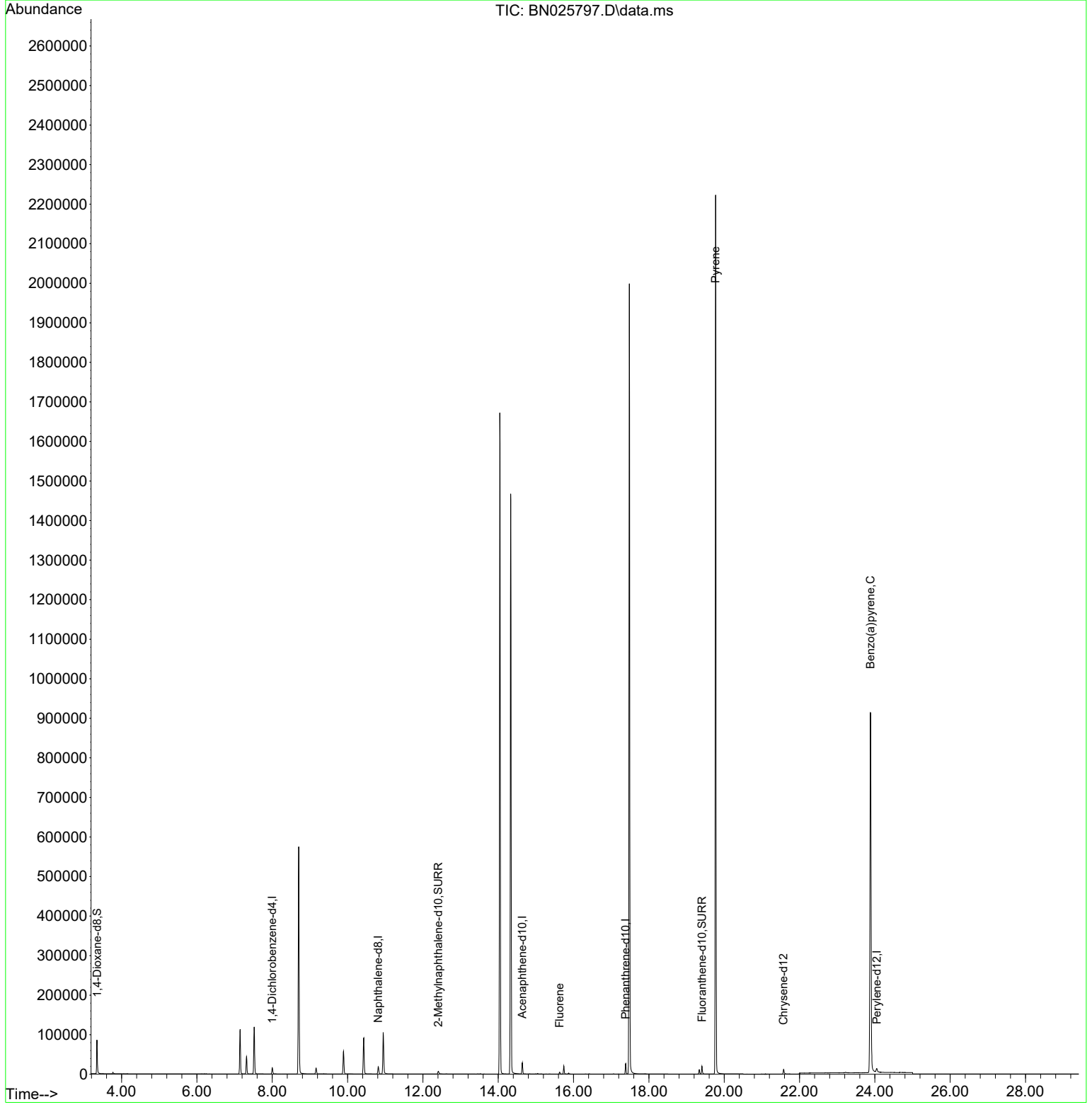
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.001	152	8552	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.814	136	26294	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.640	164	15466	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.385	188	30918	0.400	ng/ul	0.00
17) Chrysene-d12	21.575	240	14759	0.400	ng/ul	0.00
23) Perylene-d12	24.051	264	15115	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.348	96	54551	6.488	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.409	152	11448	0.343	ng/ul	0.00
18) Fluoranthene-d10	19.409	212	21857	0.470	ng/ul	0.00
Target Compounds						
						Qvalue
12) Fluorene	15.630	166	4468	0.079	ng/ul#	12
20) Pyrene	19.772	202	3764	0.054	ng/ul#	1
26) Benzo(a)pyrene	23.884	252	5352	0.102	ng/ul#	49

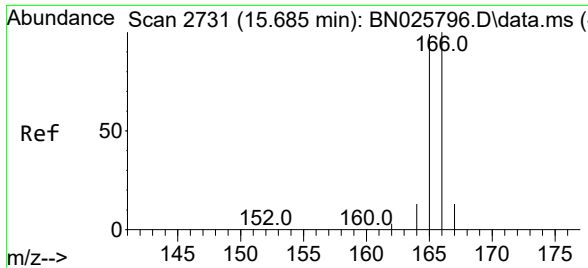
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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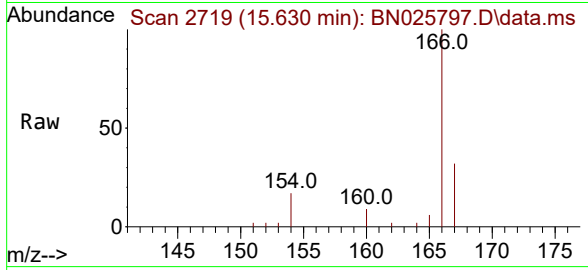
Quant Time: Jun 13 23:15:48 2023  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN060923.M  
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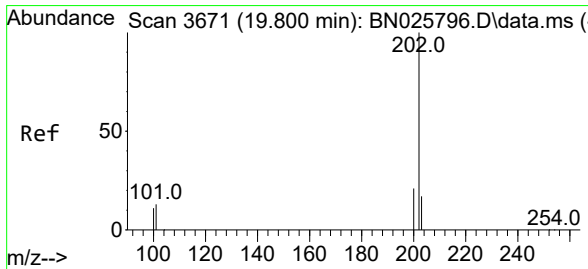
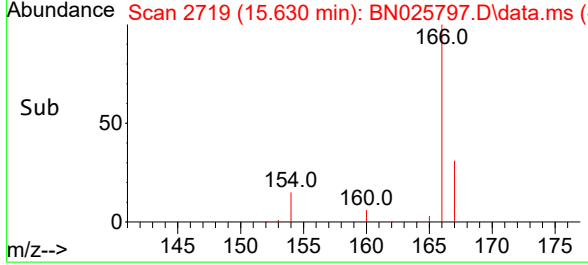
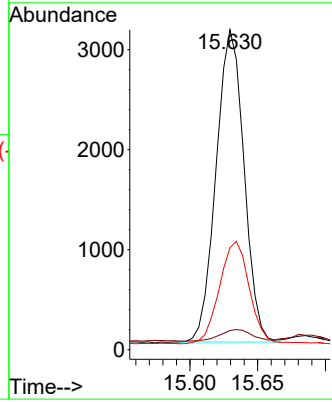


#12  
 Fluorene  
 Concen: 0.079 ng/u1  
 RT: 15.630 min Scan# 21  
 Delta R.T. -0.060 min  
 Lab File: BN025797.D  
 Acq: 13 Jun 2023 09:30

Instrument :  
 BNA\_N  
 ClientSampleId :

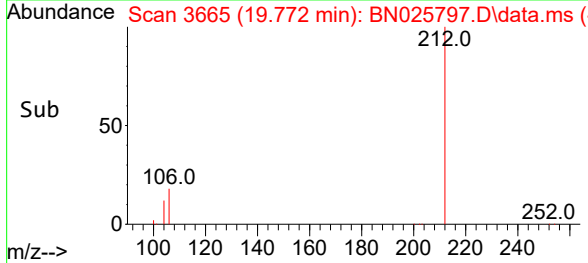
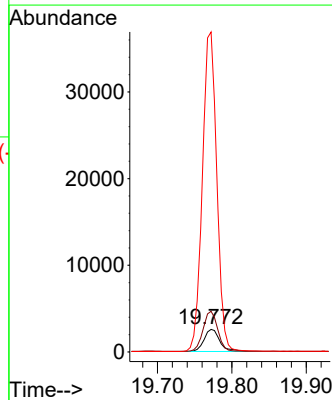
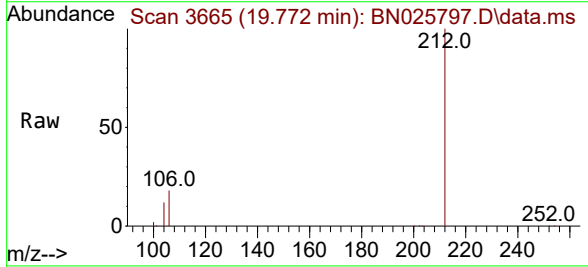


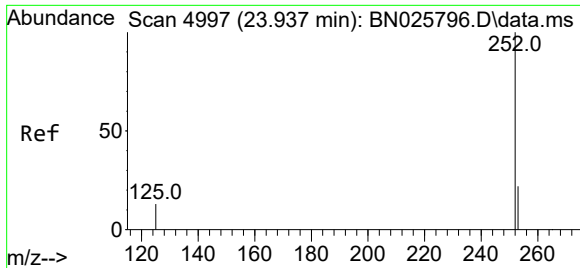
Tgt Ion:166 Resp: 4468  
 Ion Ratio Lower Upper  
 166 100  
 165 6.0 79.2 118.8#  
 167 31.9 11.0 16.6#



#20  
 Pyrene  
 Concen: 0.054 ng/u1  
 RT: 19.772 min Scan# 3665  
 Delta R.T. -0.033 min  
 Lab File: BN025797.D  
 Acq: 13 Jun 2023 09:30

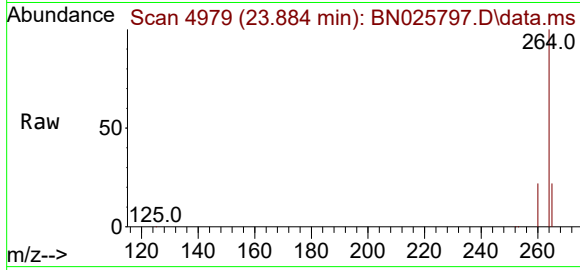
Tgt Ion:202 Resp: 3764  
 Ion Ratio Lower Upper  
 202 100  
 101 179.5 10.4 15.6#  
 100 1414.0 8.8 13.2#





#26  
 Benzo(a)pyrene  
 Concen: 0.102 ng/ul  
 RT: 23.884 min Scan# 4997  
 Delta R.T. -0.059 min  
 Lab File: BN025797.D  
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Instrument :  
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Tgt Ion:252 Resp: 5352

Ion	Ratio	Lower	Upper
252	100		
253	62.7	25.8	38.8#
125	36.4	13.5	20.3#

