

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061223\
 Data File : BN025793.D
 Acq On : 12 Jun 2023 22:01
 Operator : MA/JU
 Sample : 02960-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0FN9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/13/2023
 Supervised By :mohammad ahmed 06/13/2023

Quant Time: Jun 13 00:04:19 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	8.005	152	8476	0.400	ng/ul	0.00
4) Naphthalene-d8	10.820	136	25255	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.639	164	14537	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.385	188	28916	0.400	ng/ul	0.00
17) Chrysene-d12	21.566	240	15595	0.400	ng/ul	0.00
23) Perylene-d12	24.033	264	13537	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	10645	1.277	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.409	152	2896	0.090	ng/ul	0.00
18) Fluoranthene-d10	19.409	212	6087	0.124	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.423	178	2390	0.028	ng/ul#	89
19) Fluoranthene	19.437	202	2730	0.038	ng/ul#	89
20) Pyrene	19.795	202	2765m	0.037	ng/ul	

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

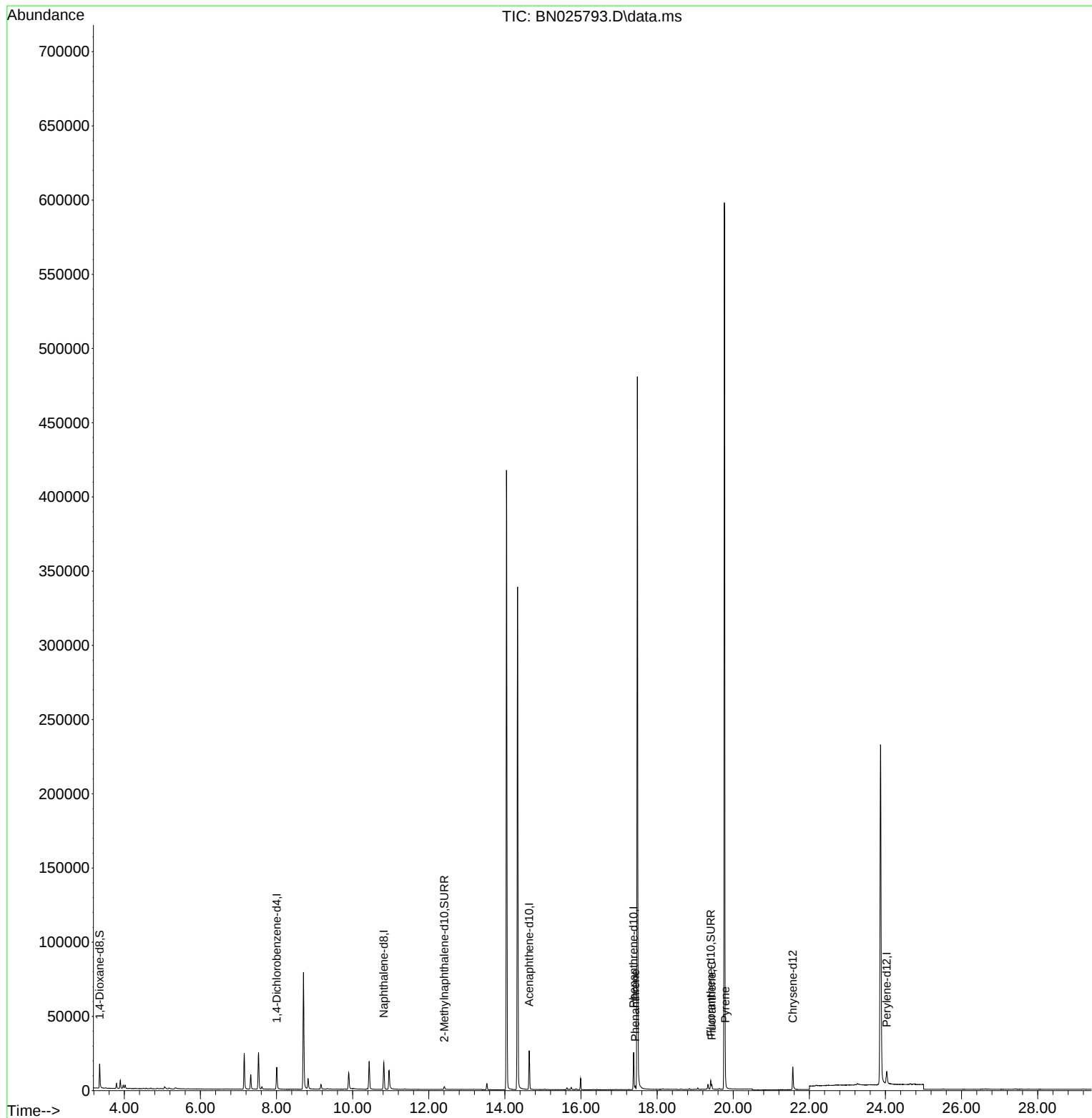
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061223\
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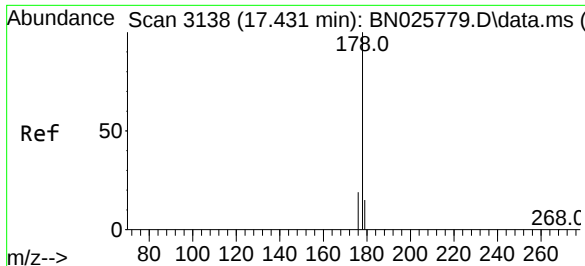
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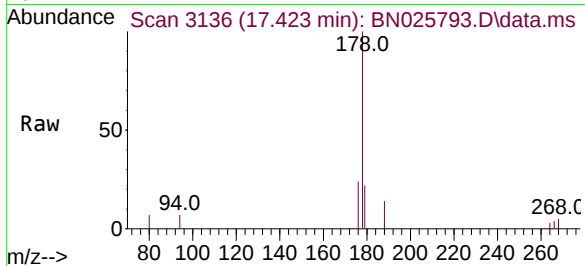
Quant Time: Jun 13 00:04:19 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN060923.M
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#15
Phenanthrene
Concen: 0.028 ng/ul
RT: 17.423 min Scan# 3138
Delta R.T. -0.008 min
Lab File: BN025793.D
Acq: 12 Jun 2023 22:01

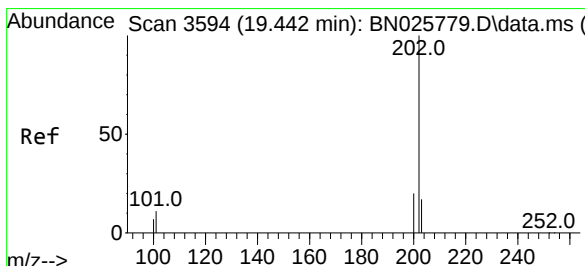
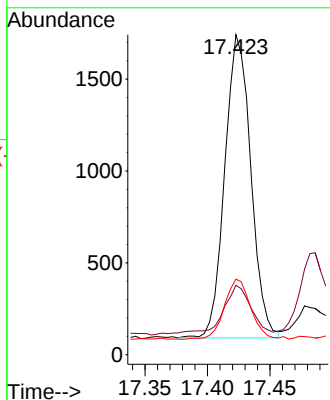
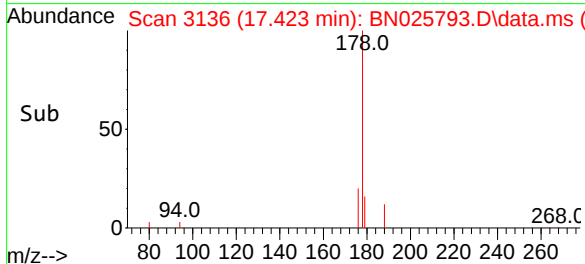
Instrument :
BNA_N
ClientSampleId :
H0FN9



Tgt Ion:178 Resp: 2390
Ion Ratio Lower Upper
178 100
179 21.7 12.6 18.8#
176 23.6 15.8 23.8#

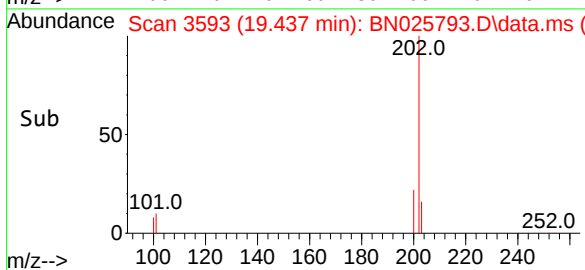
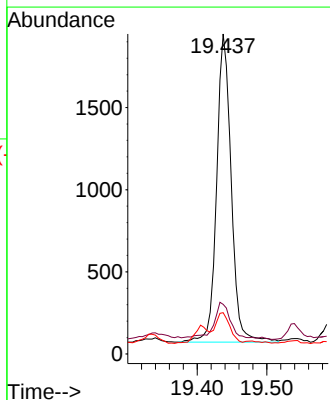
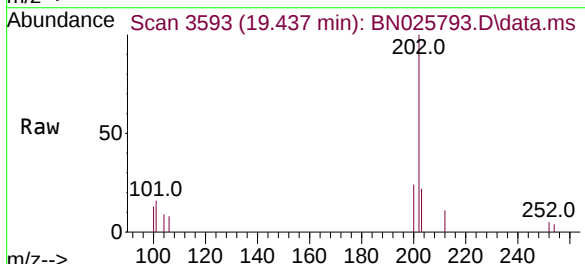
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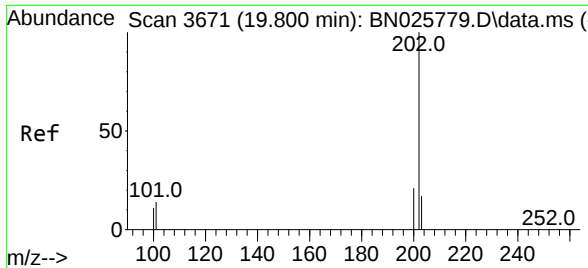
Reviewed By :Yogesh Patel 06/13/2023
Supervised By :mohammad ahmed 06/13/2023



#19
Fluoranthene
Concen: 0.038 ng/ul
RT: 19.437 min Scan# 3593
Delta R.T. -0.005 min
Lab File: BN025793.D
Acq: 12 Jun 2023 22:01

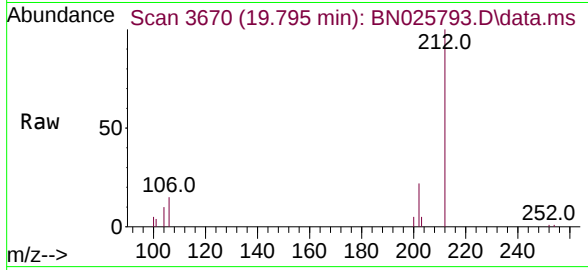
Tgt Ion:202 Resp: 2730
Ion Ratio Lower Upper
202 100
101 15.5 9.1 13.7#
100 12.9 7.0 10.6#





#20
Pyrene
Concen: 0.037 ng/ul m
RT: 19.795 min Scan# 30
Delta R.T. -0.010 min
Lab File: BN025793.D
Acq: 12 Jun 2023 22:01

Instrument :
BNA_N
ClientSampleId :
H0FN9



Tgt Ion:	202	Resp:	276
Ion Ratio	Lower	Upper	
202	100		
101	19.6	10.4	15.6
100	22.2	8.8	13.2

Manual Integrations
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