

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091523\
 Data File : BN027719.D
 Acq On : 16 Sep 2023 06:38
 Operator : MA/JU
 Sample : 04324-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BBHW4

Quant Time: Sep 18 00:49:21 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN091523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 16 01:11:24 2023
 Response via : Initial Calibration

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

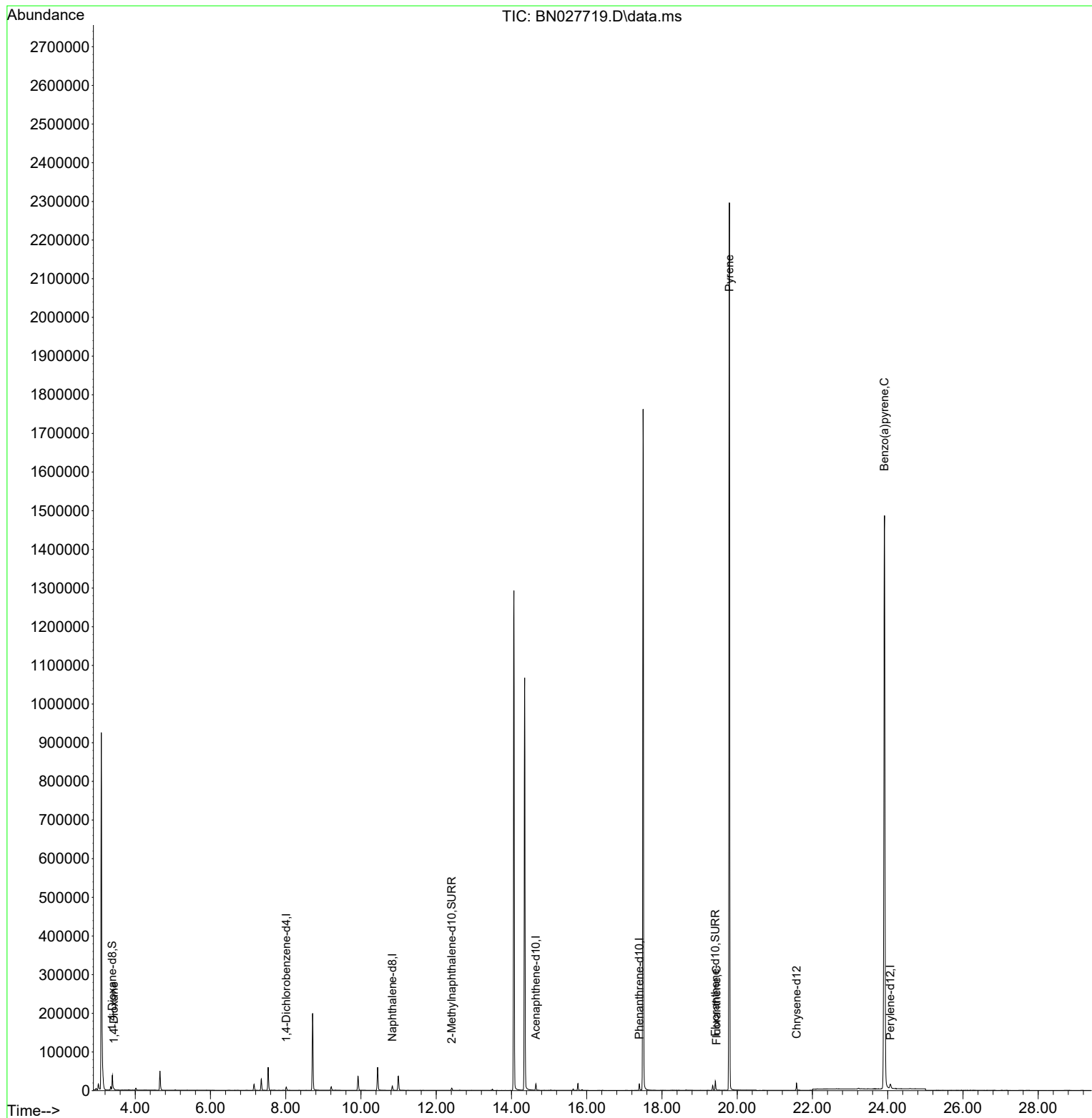
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.013	152	4291	0.400	ng/ul	0.00
4) Naphthalene-d8	10.834	136	14737	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.647	164	9018	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.397	188	20503	0.400	ng/ul	0.00
17) Chrysene-d12	21.577	240	17079	0.400	ng/ul	0.00
23) Perylene-d12	24.071	264	18176	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	26011	4.812	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.412	152	7893	0.353	ng/ul	0.00
18) Fluoranthene-d10	19.418	212	24756	0.475	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.431	88	1808	0.321	ng/ul	95
19) Fluoranthene	19.450	202	1638	0.024	ng/ul#	83
20) Pyrene	19.790	202	4948	0.070	ng/ul#	1
26) Benzo(a)pyrene	23.913	252	8859	0.136	ng/ul#	66

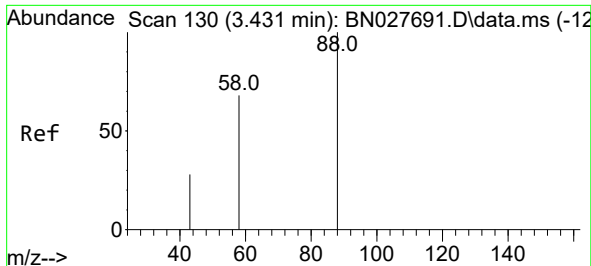
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091523\
Data File : BN027719.D
Acq On : 16 Sep 2023 06:38
Operator : MA/JU
Sample : 04324-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BBHW4

Quant Time: Sep 18 00:49:21 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 16 01:11:24 2023
Response via : Initial Calibration

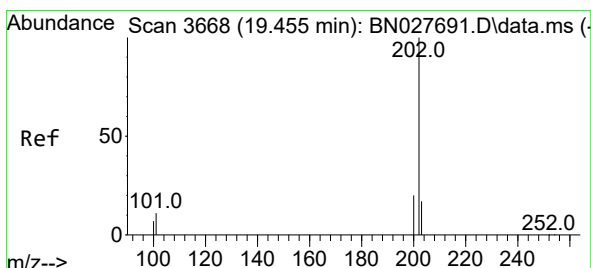
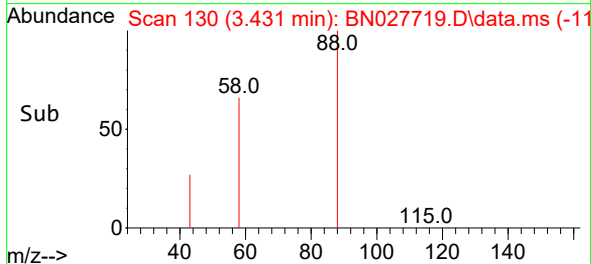
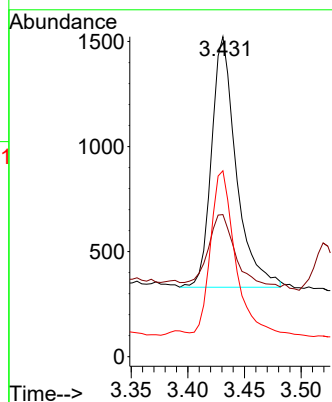
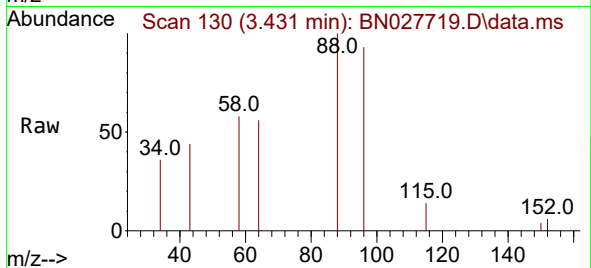




#2
1,4-Dioxane
Concen: 0.321 ng/ul
RT: 3.431 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027719.D
Acq: 16 Sep 2023 06:38

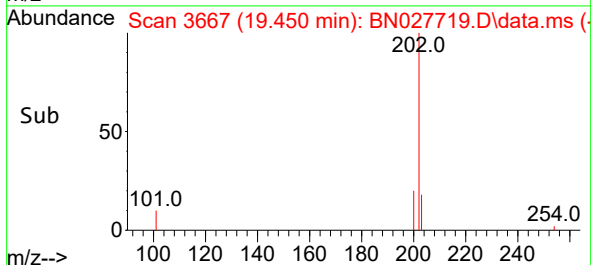
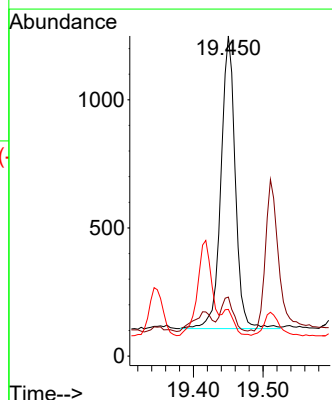
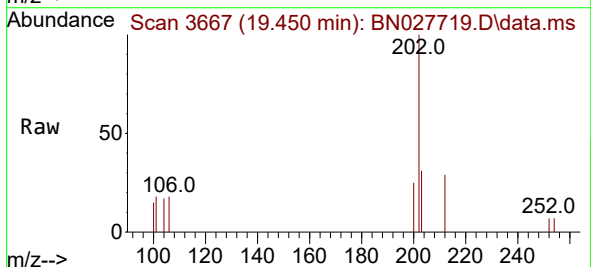
Instrument :
BNA_N
ClientSampleId :
BBHW4

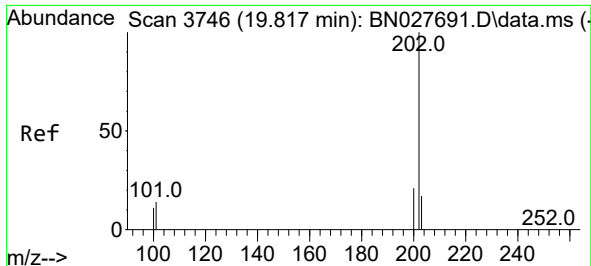
Tgt Ion: 88 Resp: 1808
Ion Ratio Lower Upper
88 100
43 44.4 39.6 59.4
58 58.1 48.3 72.5



#19
Fluoranthene
Concen: 0.024 ng/ul
RT: 19.450 min Scan# 3667
Delta R.T. -0.005 min
Lab File: BN027719.D
Acq: 16 Sep 2023 06:38

Tgt Ion: 202 Resp: 1638
Ion Ratio Lower Upper
202 100
101 18.4 9.3 13.9#
100 14.6 7.0 10.4#

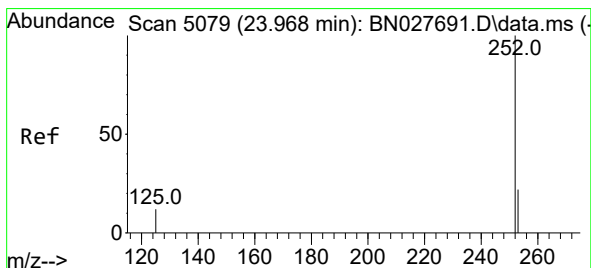
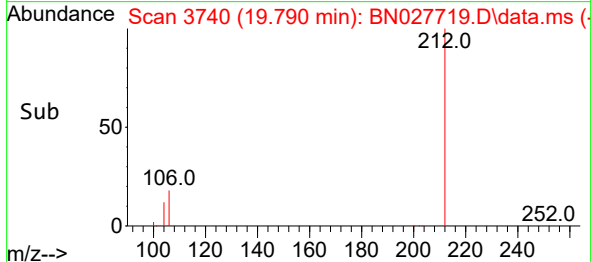
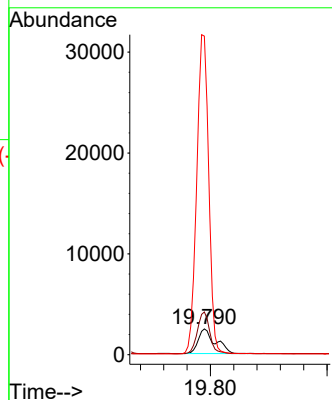
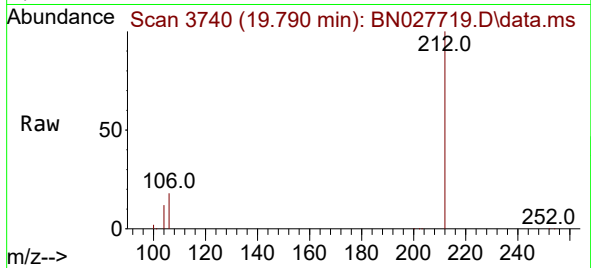




#20
Pyrene
Concen: 0.070 ng/ul
RT: 19.790 min Scan# 31
Delta R.T. -0.028 min
Lab File: BN027719.D
Acq: 16 Sep 2023 06:38

Instrument :
BNA_N
ClientSampleId :
BBHW4

Tgt Ion:202 Resp: 4948
Ion Ratio Lower Upper
202 100
101 166.0 11.4 17.0#
100 1236.8 9.1 13.7#



#26
Benzo(a)pyrene
Concen: 0.136 ng/ul
RT: 23.913 min Scan# 5060
Delta R.T. -0.056 min
Lab File: BN027719.D
Acq: 16 Sep 2023 06:38

Tgt Ion:252 Resp: 8859
Ion Ratio Lower Upper
252 100
253 43.0 21.9 32.9#
125 37.0 15.5 23.3#

