

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110923\
 Data File : BN028529.D
 Acq On : 09 Nov 2023 21:33
 Operator : MA/JU
 Sample : 05082-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH342

Quant Time: Nov 09 23:45:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 09 16:30:32 2023
 Response via : Initial Calibration

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

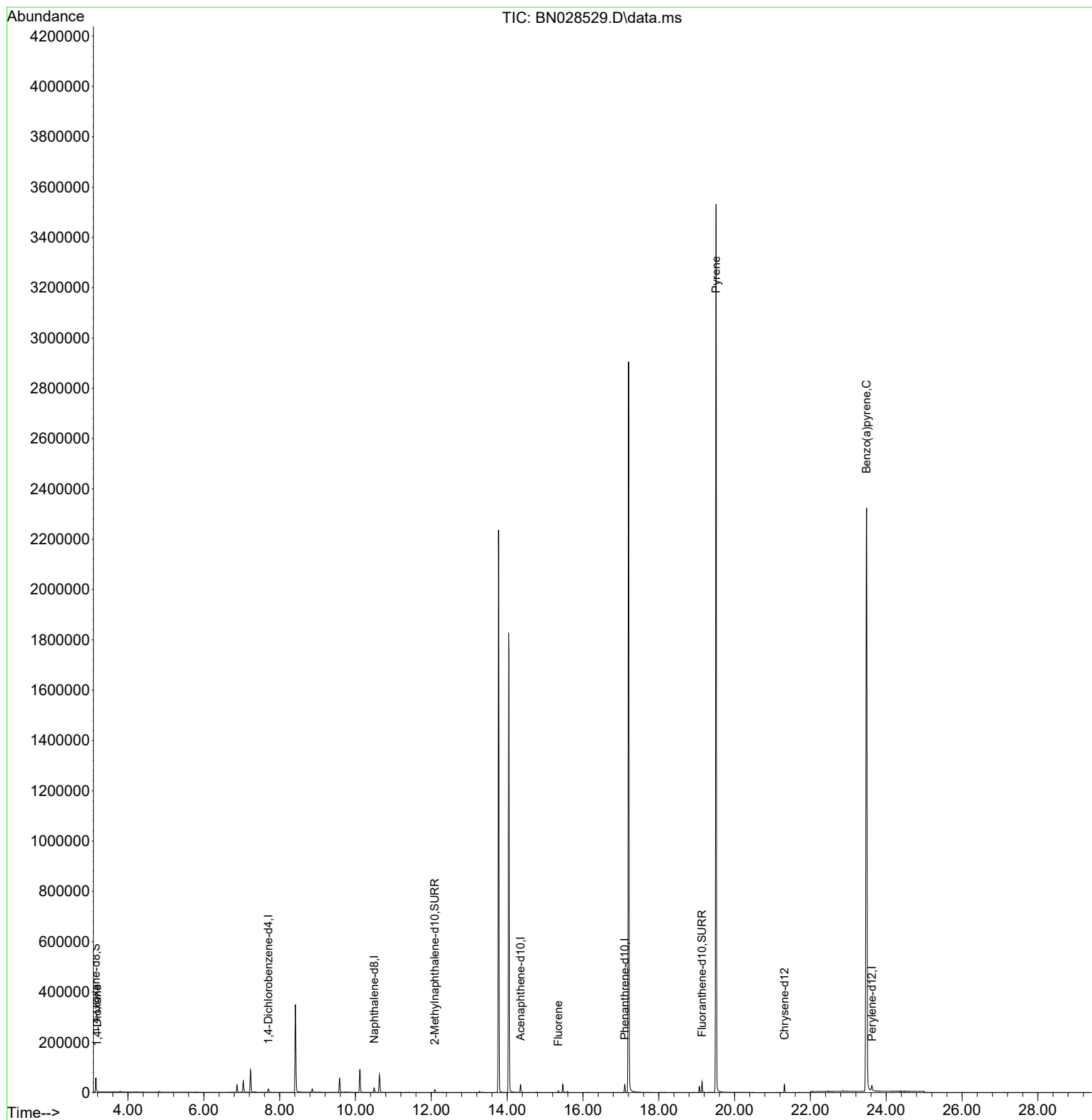
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.703	152	7159	0.400	ng/ul	0.00
4) Naphthalene-d8	10.496	136	24090	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.354	164	15946	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.103	188	36126	0.400	ng/ul	0.00
17) Chrysene-d12	21.315	240	27983	0.400	ng/ul	0.00
23) Perylene-d12	23.621	264	30498	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	33892	4.283	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.091	152	14568	0.402	ng/ul	0.00
18) Fluoranthene-d10	19.141	212	45682	0.507	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.189	88	1187	0.136	ng/ul#	76
12) Fluorene	15.353	166	5528	0.081	ng/ul#	12
20) Pyrene	19.513	202	5885	0.048	ng/ul#	1
26) Benzo(a)pyrene	23.478	252	11791	0.109	ng/ul#	71

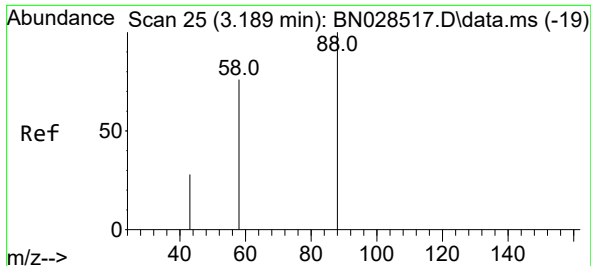
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110923\
Data File : BN028529.D
Acq On : 09 Nov 2023 21:33
Operator : MA/JU
Sample : 05082-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH342

Quant Time: Nov 09 23:45:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 09 16:30:32 2023
Response via : Initial Calibration

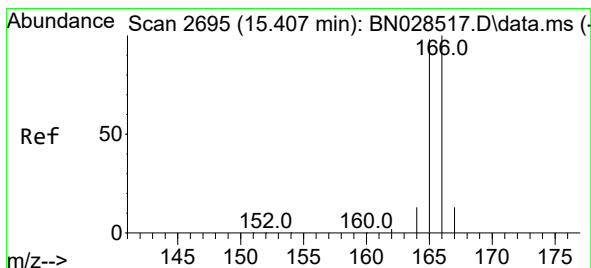
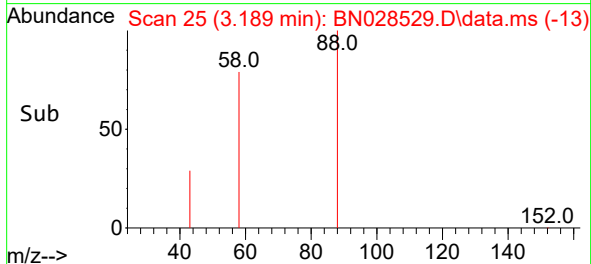
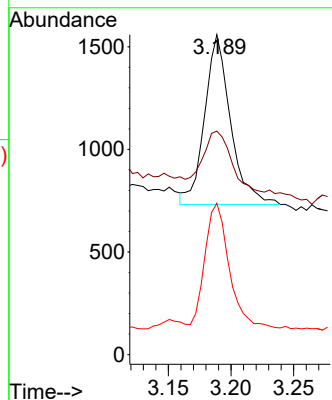
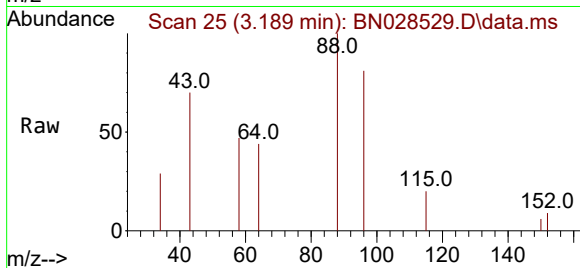




#2
1,4-Dioxane
Concen: 0.136 ng/ul
RT: 3.189 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN028529.D
Acq: 09 Nov 2023 21:33

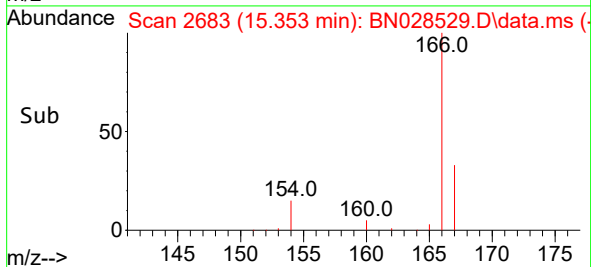
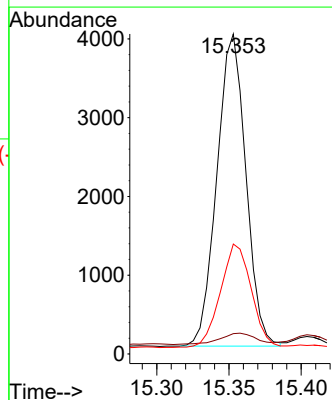
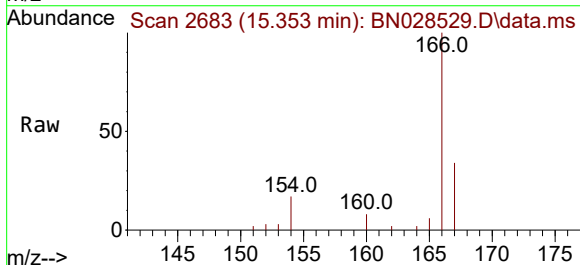
Instrument :
BNA_N
ClientSampleId :
BH342

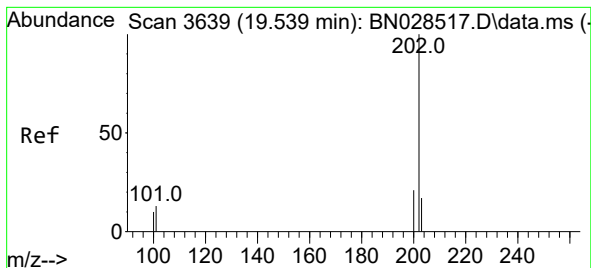
Tgt Ion: 88 Resp: 1187
Ion Ratio Lower Upper
88 100
43 69.9 32.9 49.3#
58 47.3 41.8 62.8



#12
Fluorene
Concen: 0.081 ng/ul
RT: 15.353 min Scan# 2683
Delta R.T. -0.054 min
Lab File: BN028529.D
Acq: 09 Nov 2023 21:33

Tgt Ion: 166 Resp: 5528
Ion Ratio Lower Upper
166 100
165 6.3 78.6 118.0#
167 34.4 11.0 16.6#





#20

Pyrene

Concen: 0.048 ng/ul

RT: 19.513 min Scan# 3

Delta R.T. -0.026 min

Lab File: BN028529.D

Acq: 09 Nov 2023 21:33

Instrument :

BNA_N

ClientSampleId :

BH342

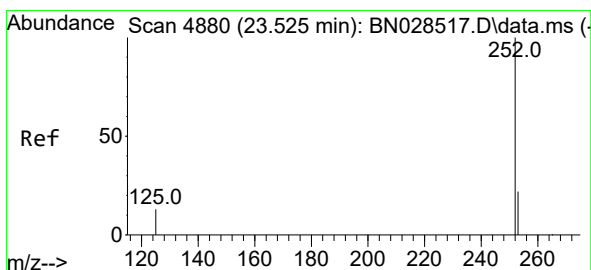
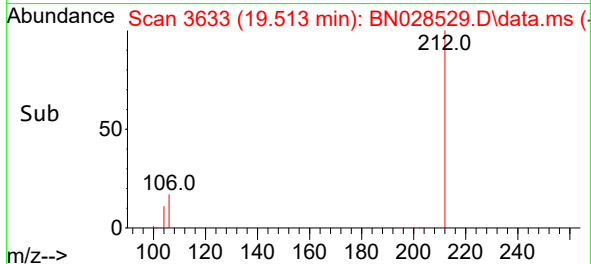
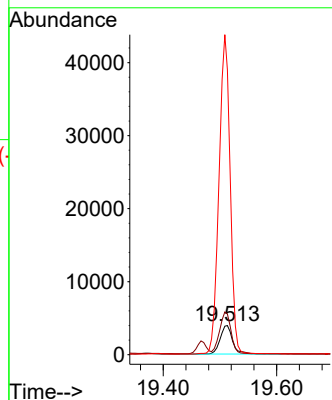
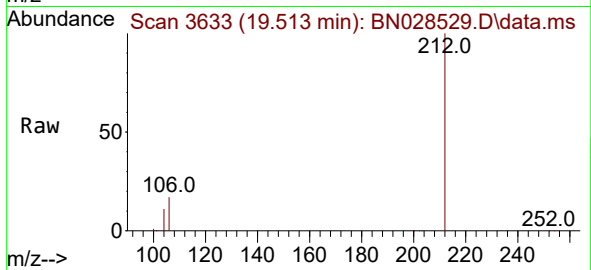
Tgt Ion:202 Resp: 5885

Ion Ratio Lower Upper

202 100

101 139.2 10.3 15.5#

100 976.0 8.2 12.2#



#26

Benzo(a)pyrene

Concen: 0.109 ng/ul

RT: 23.478 min Scan# 4864

Delta R.T. -0.047 min

Lab File: BN028529.D

Acq: 09 Nov 2023 21:33

Tgt Ion:252 Resp: 11791

Ion Ratio Lower Upper

252 100

253 35.7 19.0 28.6#

125 31.6 13.2 19.8#

