

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021124\
 Data File : BN029682.D
 Acq On : 11 Feb 2024 13:30
 Operator : MA/JU
 Sample : P1398-16
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COAH0

Quant Time: Feb 11 23:26:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN020624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Feb 11 23:18:17 2024
 Response via : Initial Calibration

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

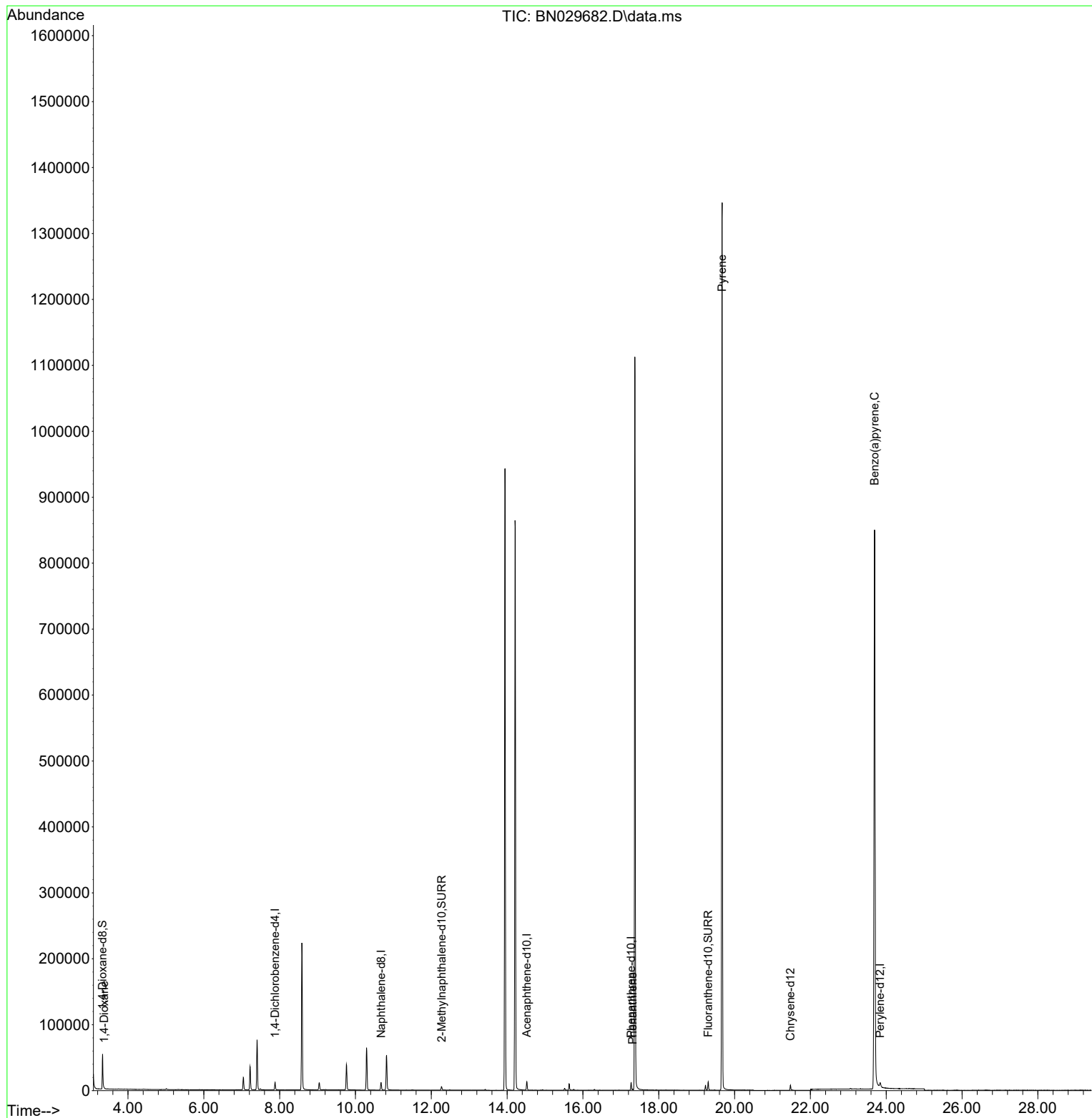
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.880	152	5555	0.400	ng/ul	0.00
4) Naphthalene-d8	10.678	136	15465	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.520	164	6986	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.272	188	12714	0.400	ng/ul	0.00
17) Chrysene-d12	21.473	240	8677	0.400	ng/ul	0.00
23) Perylene-d12	23.840	264	11700	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	32837	4.741	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.272	152	7614	0.387	ng/ul	0.00
18) Fluoranthene-d10	19.304	212	13155	0.461	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.370	88	680	0.090	ng/ul#	71
15) Phenanthrene	17.310	178	1688	0.042	ng/ul#	87
20) Pyrene	19.671	202	2052	0.050	ng/ul#	1
26) Benzo(a)pyrene	23.691	252	4586	0.111	ng/ul#	62

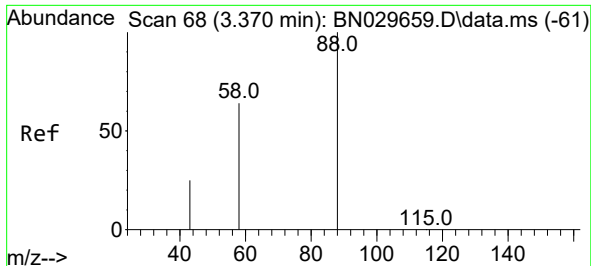
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021124\
Data File : BN029682.D
Acq On : 11 Feb 2024 13:30
Operator : MA/JU
Sample : P1398-16
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
COAH0

Quant Time: Feb 11 23:26:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN020624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Feb 11 23:18:17 2024
Response via : Initial Calibration

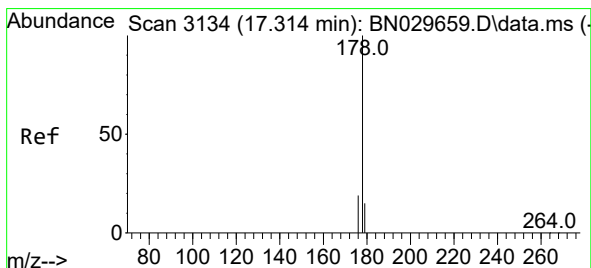
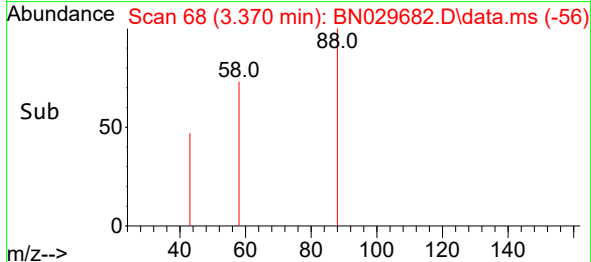
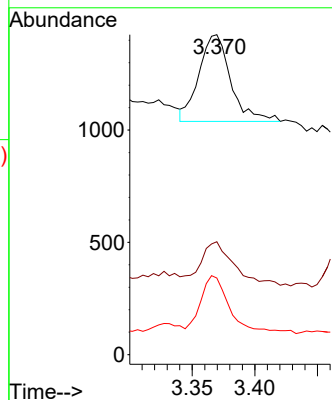
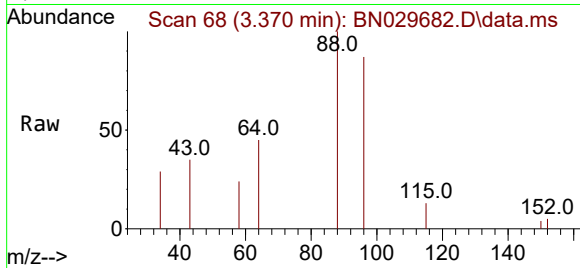




#2
1,4-Dioxane
Concen: 0.090 ng/ul
RT: 3.370 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN029682.D
Acq: 11 Feb 2024 13:30

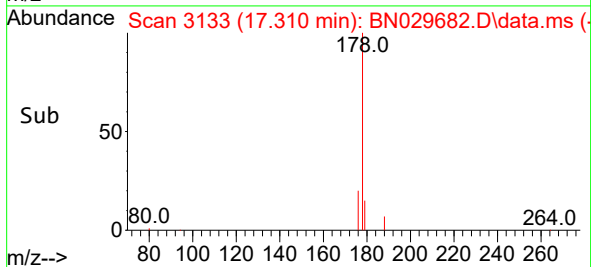
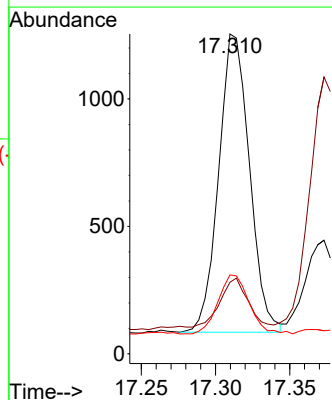
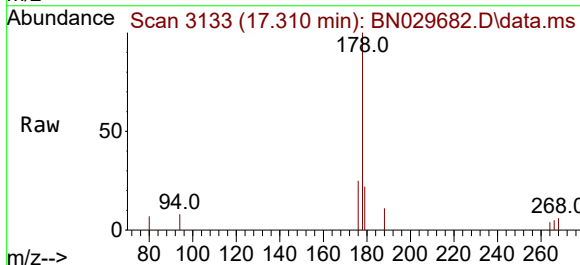
Instrument :
BNA_N
ClientSampleId :
COAH0

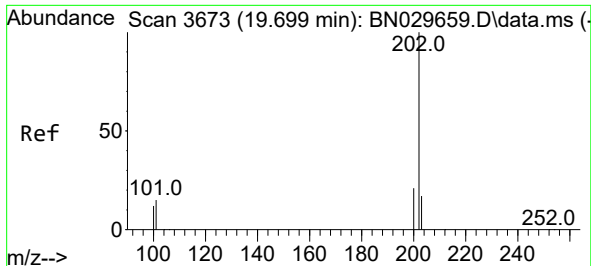
Tgt Ion: 88 Resp: 680
Ion Ratio Lower Upper
88 100
43 35.3 21.8 32.6#
58 23.9 39.3 58.9#



#15
Phenanthrene
Concen: 0.042 ng/ul
RT: 17.310 min Scan# 3133
Delta R.T. -0.004 min
Lab File: BN029682.D
Acq: 11 Feb 2024 13:30

Tgt Ion: 178 Resp: 1688
Ion Ratio Lower Upper
178 100
179 22.4 12.6 18.8#
176 24.7 15.7 23.5#

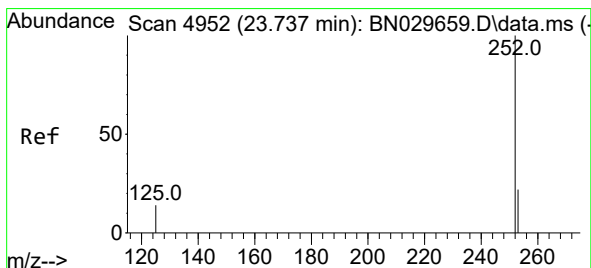
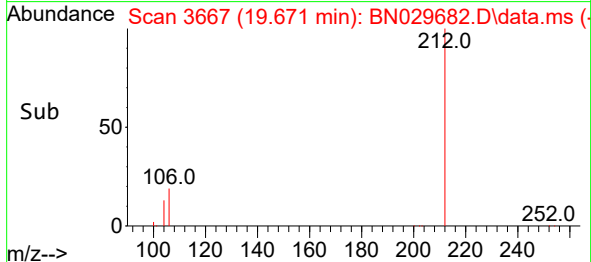
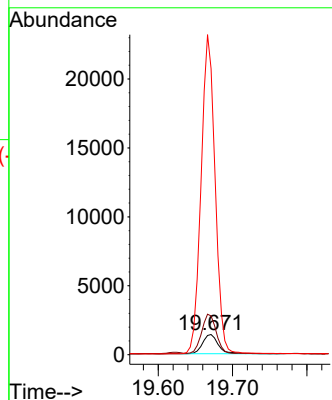
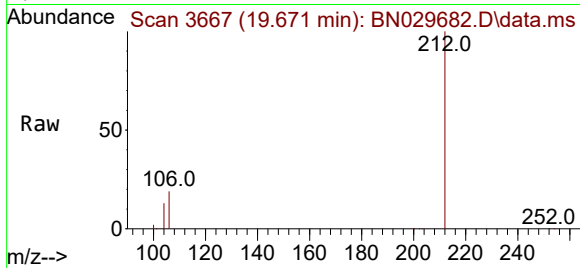




#20
Pyrene
Concen: 0.050 ng/ul
RT: 19.671 min Scan# 30
Delta R.T. -0.028 min
Lab File: BN029682.D
Acq: 11 Feb 2024 13:30

Instrument :
BNA_N
ClientSampleId :
COAH0

Tgt Ion:202 Resp: 2052
Ion Ratio Lower Upper
202 100
101 191.8 12.5 18.7#
100 1416.0 10.0 15.0#



#26
Benzo(a)pyrene
Concen: 0.111 ng/ul
RT: 23.691 min Scan# 4937
Delta R.T. -0.046 min
Lab File: BN029682.D
Acq: 11 Feb 2024 13:30

Tgt Ion:252 Resp: 4586
Ion Ratio Lower Upper
252 100
253 52.4 25.4 38.0#
125 38.3 16.0 24.0#

