

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
 Data File : BN031359.D
 Acq On : 01 May 2024 22:32
 Operator : MA/JU
 Sample : P2119-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL1

Quant Time: May 02 00:09:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 02 00:07:34 2024
 Response via : Initial Calibration

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

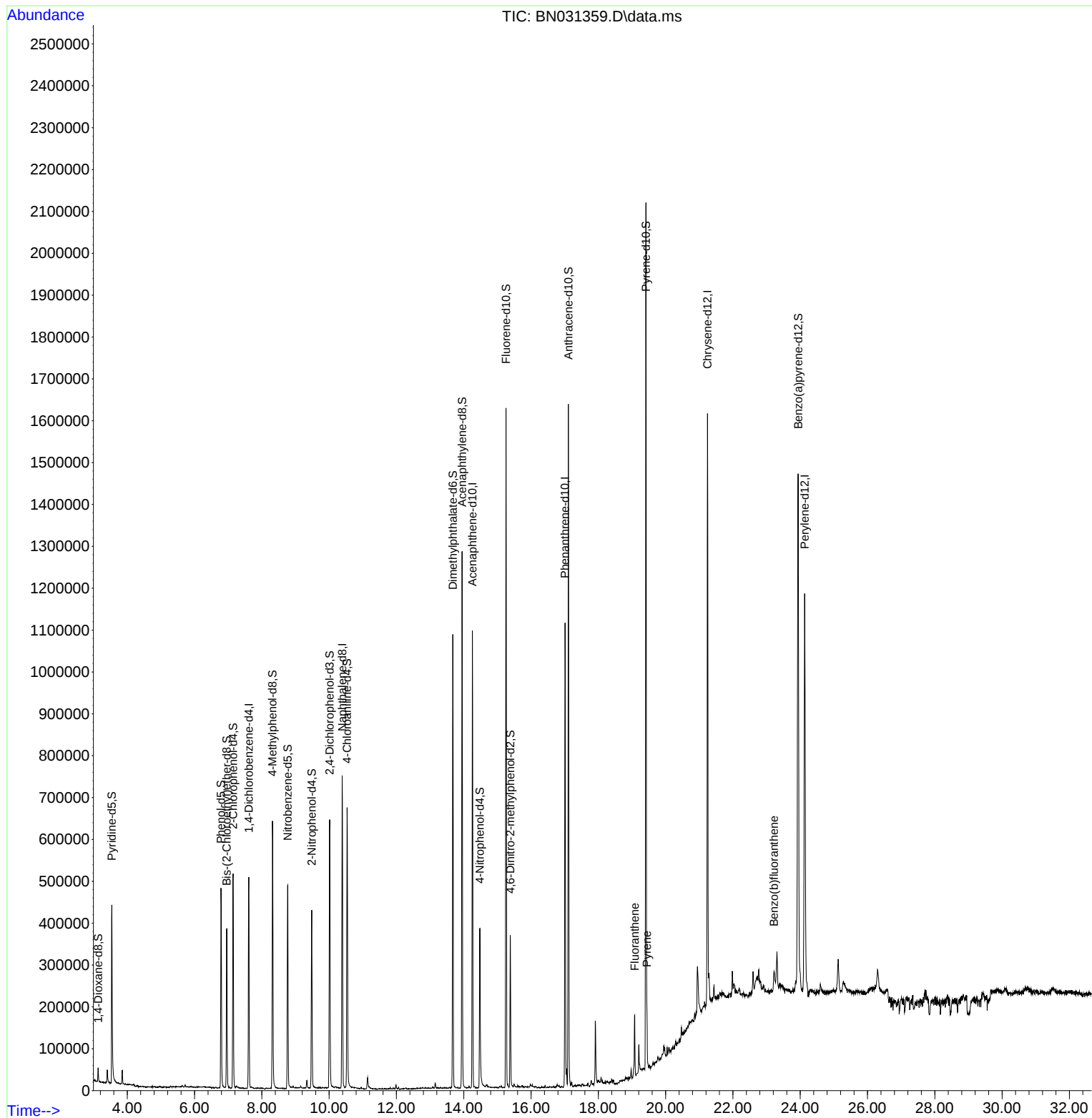
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	133234	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136	604314	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.257	164	356514	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.010	188	626816	20.000	ng/ul	0.00
79) Chrysene-d12	21.245	240	671887	20.000	ng/ul	-0.01
88) Perylene-d12	24.133	264	746849	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	16648	5.817	ng/uL	0.00
4) Pyridine-d5	3.540	84	232135	28.326	ng/ul	0.00
7) Phenol-d5	6.787	99	262975	24.528	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.952	67	162735	25.924	ng/ul	0.00
11) 2-Chlorophenol-d4	7.146	132	233013	27.167	ng/ul	0.00
15) 4-Methylphenol-d8	8.316	113	233712	26.305	ng/ul	0.00
21) Nitrobenzene-d5	8.769	128	119100	27.347	ng/ul	0.00
24) 2-Nitrophenol-d4	9.481	143	132751	28.321	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	235903	27.102	ng/ul	0.00
31) 4-Chloroaniline-d4	10.534	131	361267	28.640	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	696684	29.641	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	807238	29.600	ng/ul	0.00
54) 4-Nitrophenol-d4	14.481	143	99163	23.248	ng/ul	0.00
60) Fluorene-d10	15.257	176	596054	29.697	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.387	200	73267	22.730	ng/ul	0.00
73) Anthracene-d10	17.110	188	827609	31.992	ng/ul	0.00
81) Pyrene-d10	19.416	212	1057999	25.856	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.939	264	1069880	30.943	ng/ul	0.00
Target Compounds						Qvalue
80) Fluoranthene	19.081	202	78987	1.610	ng/ul	99
82) Pyrene	19.445	202	75012	1.499	ng/ul	97
90) Benzo(b)fluoranthene	23.222	252	47171	1.042	ng/ul#	93

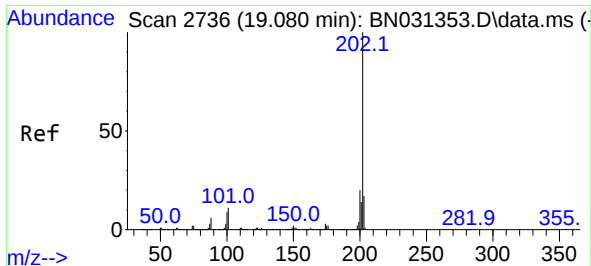
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
Data File : BN031359.D
Acq On : 01 May 2024 22:32
Operator : MA/JU
Sample : P2119-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL1

Quant Time: May 02 00:09:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 02 00:07:34 2024
Response via : Initial Calibration

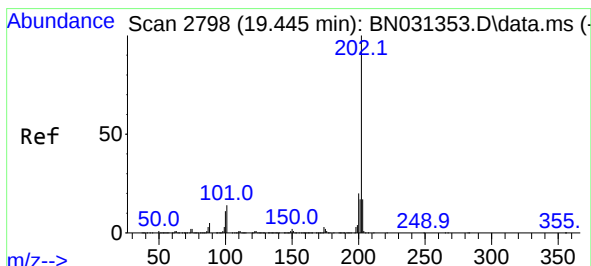
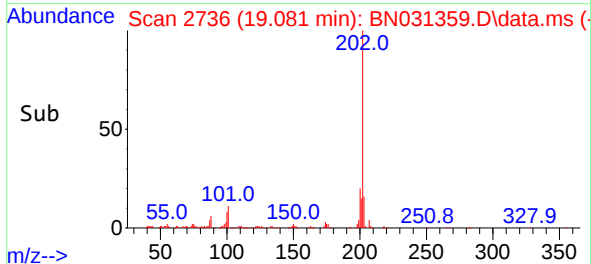
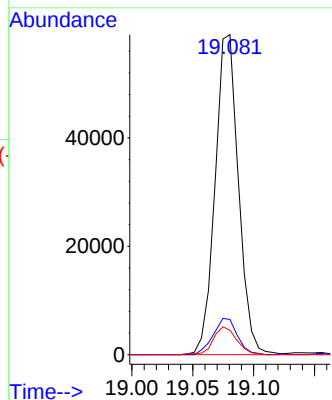
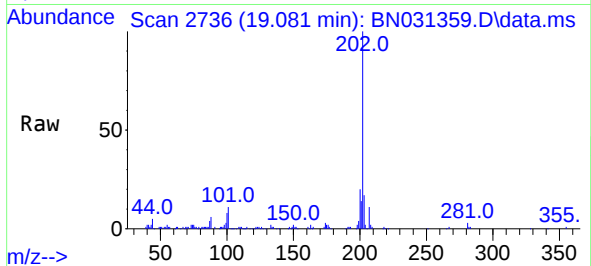




#80
Fluoranthene
Concen: 1.610 ng/u1
RT: 19.081 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN031359.D
Acq: 01 May 2024 22:32

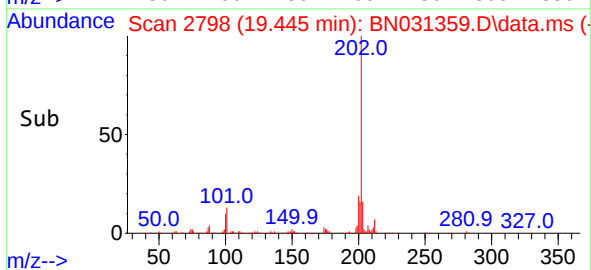
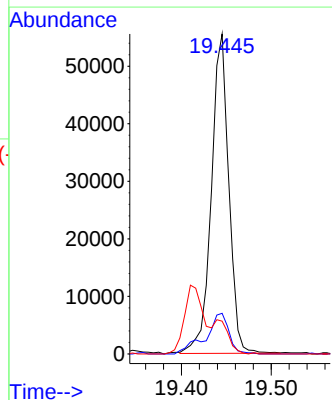
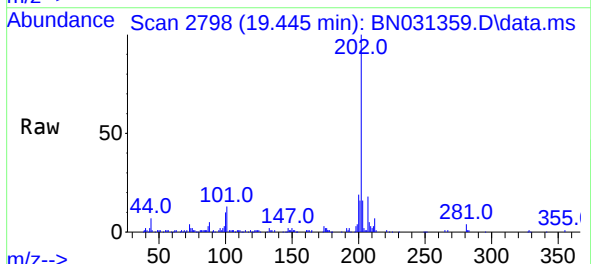
Instrument :
BNA_N
ClientSampleId :
C0AL1

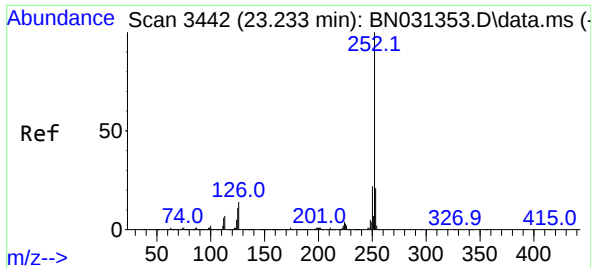
Tgt Ion:202 Resp: 78987
Ion Ratio Lower Upper
202 100
101 11.0 9.0 13.6
100 7.6 6.7 10.1



#82
Pyrene
Concen: 1.499 ng/u1
RT: 19.445 min Scan# 2798
Delta R.T. 0.000 min
Lab File: BN031359.D
Acq: 01 May 2024 22:32

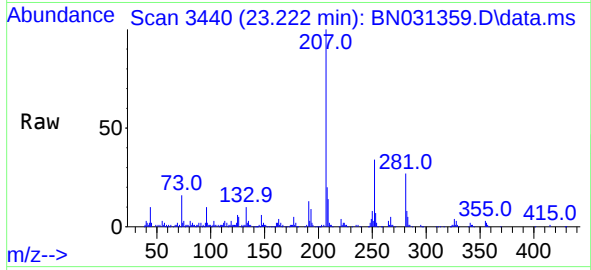
Tgt Ion:202 Resp: 75012
Ion Ratio Lower Upper
202 100
101 12.7 11.0 16.6
100 10.3 9.2 13.8





#90
Benzo(b)fluoranthene
Concen: 1.042 ng/ul
RT: 23.222 min Scan# 34
Delta R.T. -0.012 min
Lab File: BN031359.D
Acq: 01 May 2024 22:32

Instrument :
BNA_N
ClientSampleId :
C0AL1



Tgt Ion:252 Resp: 47171
Ion Ratio Lower Upper
252 100
253 20.9 15.7 23.5
125 16.6 8.6 13.0#

