

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
 Data File : BN032111.D
 Acq On : 21 Jun 2024 00:35
 Operator : MA/JU
 Sample : P2710-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 21 02:16:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 20 10:49:40 2024
 Response via : Initial Calibration

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

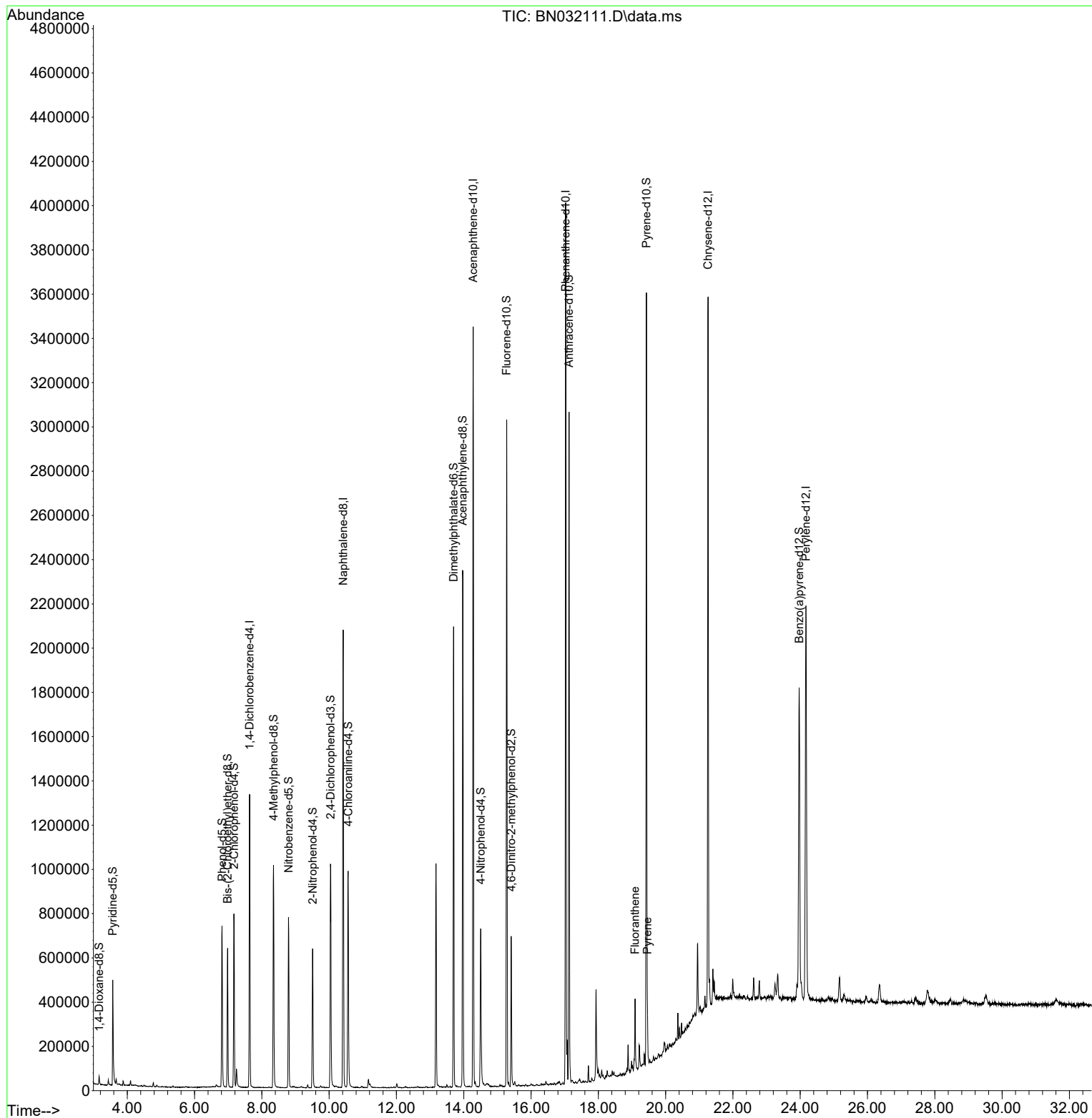
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	371426	20.000	ng/ul	0.00
20) Naphthalene-d8	10.416	136	1834743	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.281	164	1242204	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.028	188	2468386	20.000	ng/ul	0.00
79) Chrysene-d12	21.257	240	1641324	20.000	ng/ul	-0.01
88) Perylene-d12	24.168	264	1587284	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	18964	2.112	ng/uL	0.00
4) Pyridine-d5	3.570	84	283744	11.227	ng/ul	0.00
7) Phenol-d5	6.816	99	459126	14.419	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	256267	13.759	ng/ul	0.00
11) 2-Chlorophenol-d4	7.169	132	399685	16.451	ng/ul	0.00
15) 4-Methylphenol-d8	8.346	113	418555	16.126	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	210203	14.984	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	230793	15.926	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	425069	15.712	ng/ul	0.00
31) 4-Chloroaniline-d4	10.563	131	597559	14.877	ng/ul	0.00
46) Dimethylphthalate-d6	13.698	166	1412897	16.327	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160	1628564	16.366	ng/ul	0.00
54) 4-Nitrophenol-d4	14.504	143	204473	11.801	ng/ul	0.00
60) Fluorene-d10	15.275	176	1216512	16.614	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	146864	11.837	ng/ul	0.00
73) Anthracene-d10	17.128	188	1738165	16.448	ng/ul	0.00
81) Pyrene-d10	19.428	212	1871658	21.310	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.968	264	1277216	16.851	ng/ul	-0.01
Target Compounds						
					Qvalue	
80) Fluoranthene	19.092	202	176576	1.682	ng/ul	98
82) Pyrene	19.457	202	154625	1.436	ng/ul	95

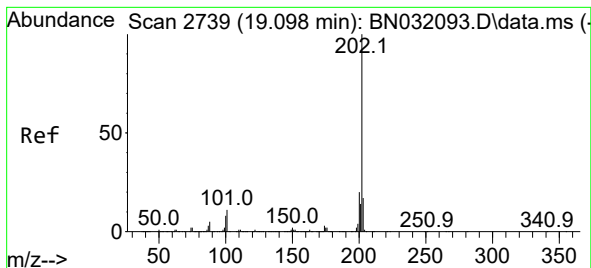
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#80

Fluoranthene

Concen: 1.682 ng/ul

RT: 19.092 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN032111.D

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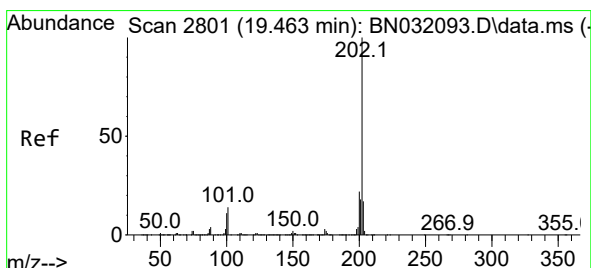
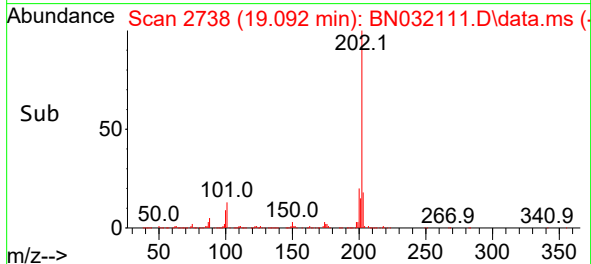
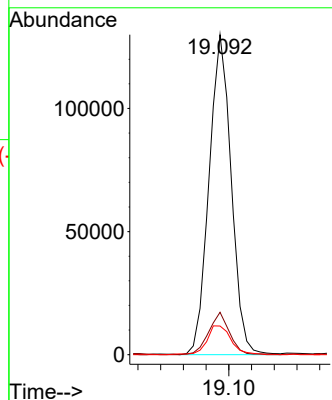
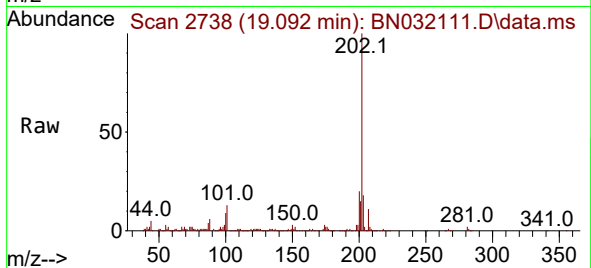
Tgt Ion:202 Resp: 176576

Ion Ratio Lower Upper

202 100

101 13.3 10.3 15.5

100 9.0 8.0 12.0



#82

Pyrene

Concen: 1.436 ng/ul

RT: 19.457 min Scan# 2800

Delta R.T. -0.006 min

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Acq: 21 Jun 2024 00:35

Tgt Ion:202 Resp: 154625

Ion Ratio Lower Upper

202 100

101 12.9 12.6 18.8

100 11.4 10.2 15.2

