

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061124\
 Data File : BM045987.D
 Acq On : 11 Jun 2024 22:17
 Operator : MA/JU
 Sample : P2642-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4BH3

Quant Time: Jun 11 23:24:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 16:01:34 2024
 Response via : Initial Calibration

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

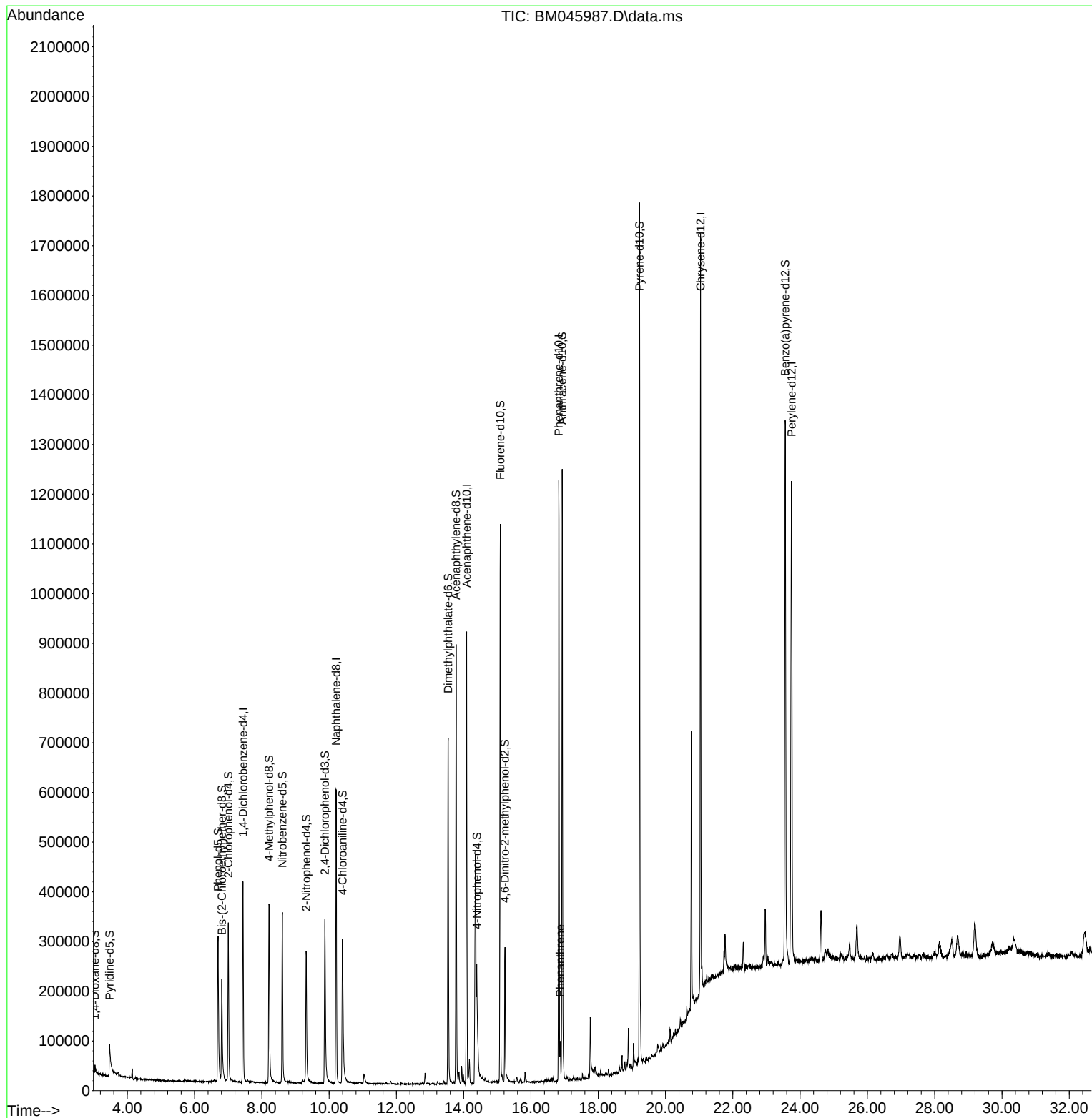
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.440	152	94986	20.000	ng/u1	0.00
20) Naphthalene-d8	10.210	136	421076	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.086	164	281393	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.827	188	618724	20.000	ng/u1	0.00
79) Chrysene-d12	21.039	240	655266	20.000	ng/u1	0.00
88) Perylene-d12	23.744	264	740809	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.040	96	7409	3.024	ng/uL	0.00
4) Pyridine-d5	3.475	84	56039	8.884	ng/u1	0.02
7) Phenol-d5	6.698	99	161211	19.978	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.810	67	118374	20.429	ng/u1	0.00
11) 2-Chlorophenol-d4	7.004	132	121989	20.239	ng/u1	0.00
15) 4-Methylphenol-d8	8.216	113	133166	21.843	ng/u1	0.00
21) Nitrobenzene-d5	8.610	128	63298	19.226	ng/u1	0.01
24) 2-Nitrophenol-d4	9.322	143	62801	18.848	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	9.875	165	125515	20.088	ng/u1	0.01
31) 4-Chloroaniline-d4	10.398	131	171832	19.870	ng/u1	0.01
46) Dimethylphthalate-d6	13.539	166	444441	22.814	ng/u1	0.00
49) Acenaphthylene-d8	13.774	160	499730	22.091	ng/u1	0.00
54) 4-Nitrophenol-d4	14.392	143	50117	11.921	ng/u1	0.01
60) Fluorene-d10	15.086	176	392851	23.638	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.227	200	40079	12.685	ng/u1	0.00
73) Anthracene-d10	16.927	188	623240	23.171	ng/u1	0.00
81) Pyrene-d10	19.227	212	804895	19.752	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.556	264	839742	24.254	ng/u1	0.00
Target Compounds						
72) Phenanthrene	16.868	178	36163	1.109	ng/u1	Qvalue 99

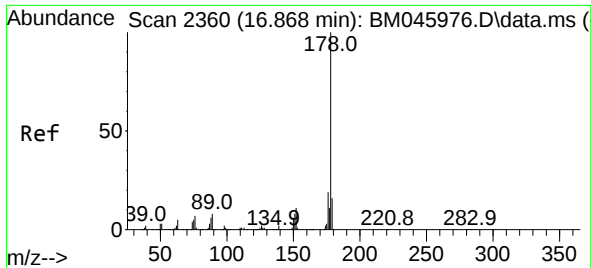
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#72
Phenanthrene
Concen: 1.109 ng/ul
RT: 16.868 min Scan# 21
Delta R.T. -0.000 min
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Tgt Ion:178 Resp: 36163
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 18.6 15.3 22.9

