

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
 Data File : BM045853.D
 Acq On : 05 Jun 2024 16:56
 Operator : MA/JU
 Sample : P2586-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4C44

Quant Time: Jun 06 02:01:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 31 13:01:11 2024
 Response via : Initial Calibration

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

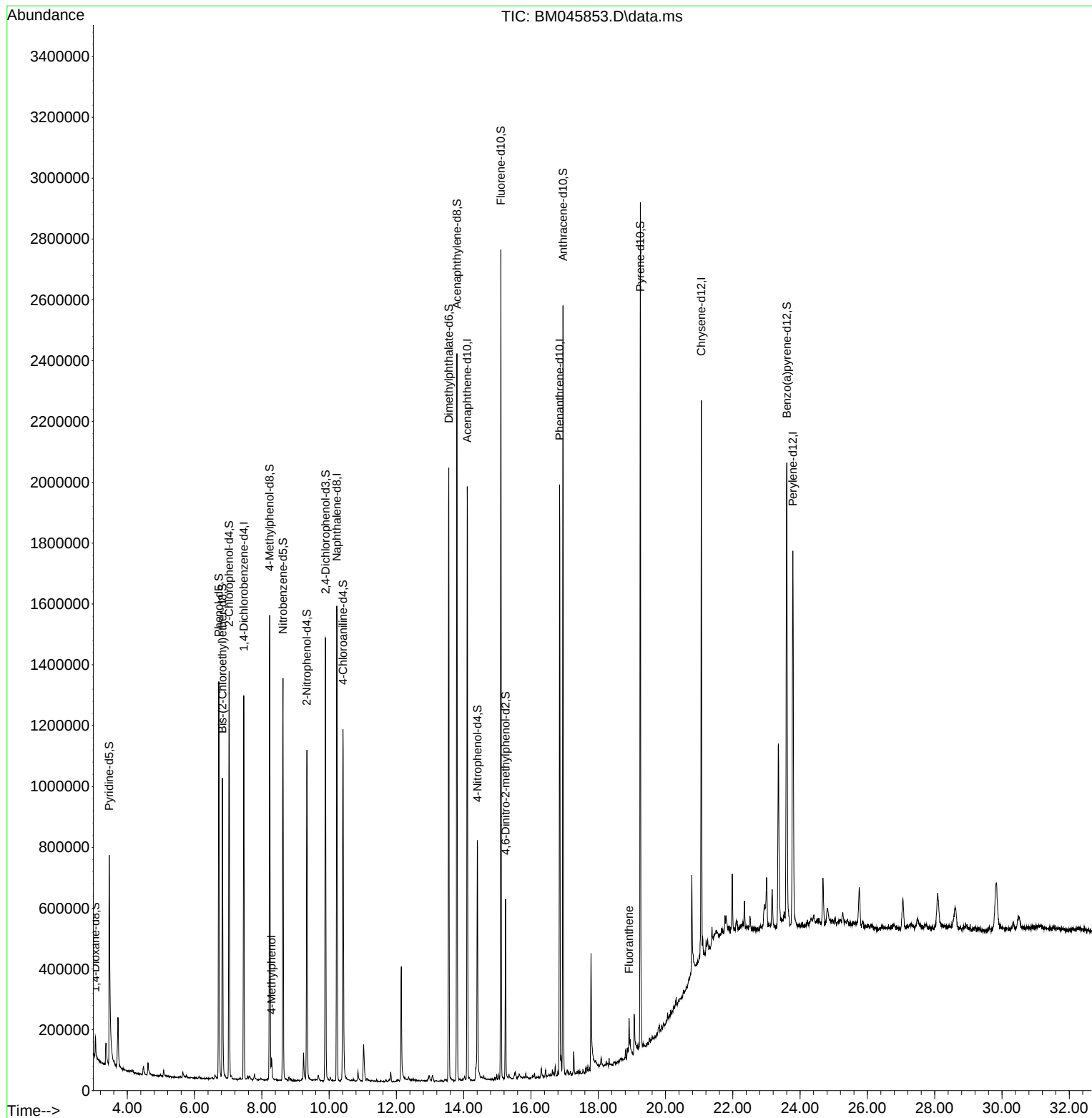
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.463	152	284735	20.000	ng/u1	0.00
20) Naphthalene-d8	10.228	136	1129965	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.104	164	615203	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.851	188	1037809	20.000	ng/u1	0.00
79) Chrysene-d12	21.062	240	805880	20.000	ng/u1	0.00
88) Perylene-d12	23.786	264	915491	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.052	96	31070	4.231	ng/uL	0.00
4) Pyridine-d5	3.464	84	412114	21.794	ng/u1	0.00
7) Phenol-d5	6.722	99	646531	26.728	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.828	67	450085	25.912	ng/u1	0.00
11) 2-Chlorophenol-d4	7.028	132	512950	28.389	ng/u1	0.00
15) 4-Methylphenol-d8	8.234	113	505739	27.674	ng/u1	0.00
21) Nitrobenzene-d5	8.628	128	250065	28.305	ng/u1	0.00
24) 2-Nitrophenol-d4	9.340	143	268585	30.038	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.893	165	456344	27.216	ng/u1	0.00
31) 4-Chloroaniline-d4	10.410	131	605075	26.074	ng/u1	-0.01
46) Dimethylphthalate-d6	13.557	166	1204076	28.271	ng/u1	0.00
49) Acenaphthylene-d8	13.798	160	1374460	27.791	ng/u1	0.00
54) 4-Nitrophenol-d4	14.410	143	160841	17.499	ng/u1	0.00
60) Fluorene-d10	15.104	176	939652	25.861	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.245	200	88727	16.742	ng/u1	0.00
73) Anthracene-d10	16.951	188	1244000	27.573	ng/u1	0.00
81) Pyrene-d10	19.251	212	1314763	26.234	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.603	264	1187985	27.765	ng/u1	0.00
Target Compounds						
					Qvalue	
18) 4-Methylphenol	8.287	108	19944	1.049	ng/u1	95
80) Fluoranthene	18.916	202	65612	1.080	ng/u1#	97

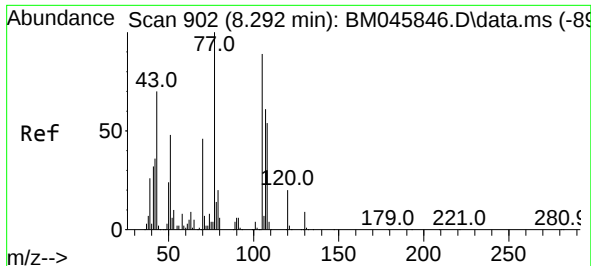
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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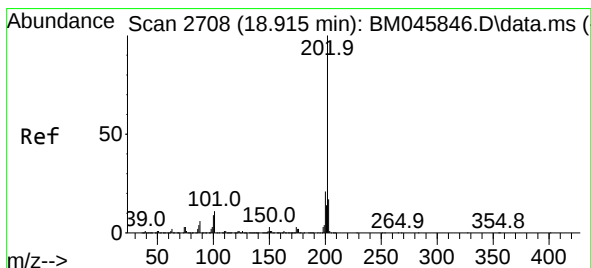
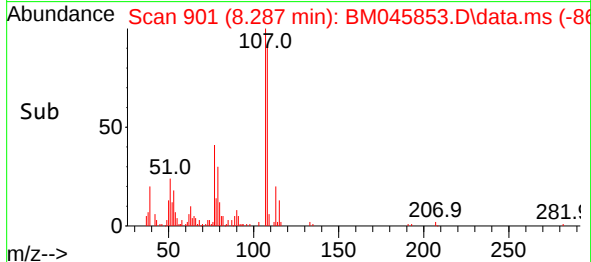
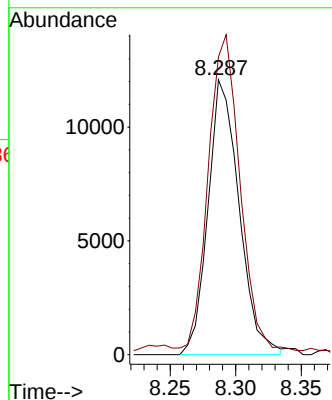
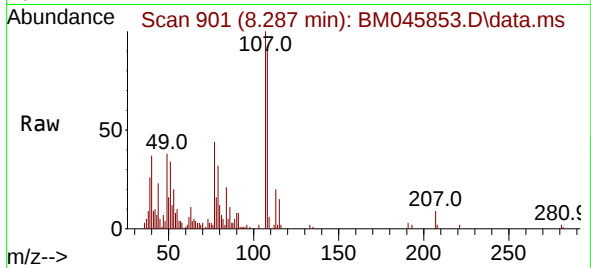




#18
4-Methylphenol
Concen: 1.049 ng/ul
RT: 8.287 min Scan# 902
Delta R.T. -0.012 min
Lab File: BM045853.D
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Instrument :
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A4C44

Tgt Ion:108 Resp: 19944
Ion Ratio Lower Upper
108 100
107 108.3 90.6 136.0



#80
Fluoranthene
Concen: 1.080 ng/ul
RT: 18.916 min Scan# 2708
Delta R.T. -0.006 min
Lab File: BM045853.D
Acq: 05 Jun 2024 16:56

Tgt Ion:202 Resp: 65612
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
100 10.4 6.6 10.0#

