

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM042821\
 Data File : BM029689.D
 Acq On : 28 Apr 2021 12:46
 Operator : CG/JU
 Sample : M2082-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4303

Quant Time: Apr 28 13:29:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM041221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 28 12:12:26 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	105177	20.00	ng/ul	0.00
20) Naphthalene-d8	10.39	136	373503	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.26	164	249624	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.00	188	554340	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	469456	20.00	ng/ul	0.00
87) Perylene-d12	23.37	264	411160	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul
7) Phenol-d5	0.00	99	0	0.00	ng/ul
9) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul
11) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul
15) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul
21) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul
24) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul
28) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul
31) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul
46) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul
49) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul
54) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul
60) Fluorene-d10	0.00	176	0	0.00	ng/ul
65) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul
73) Anthracene-d10	0.00	188	0d	0.00	ng/ul
80) Pyrene-d10	0.00	212	0	0.00	ng/ul
91) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul

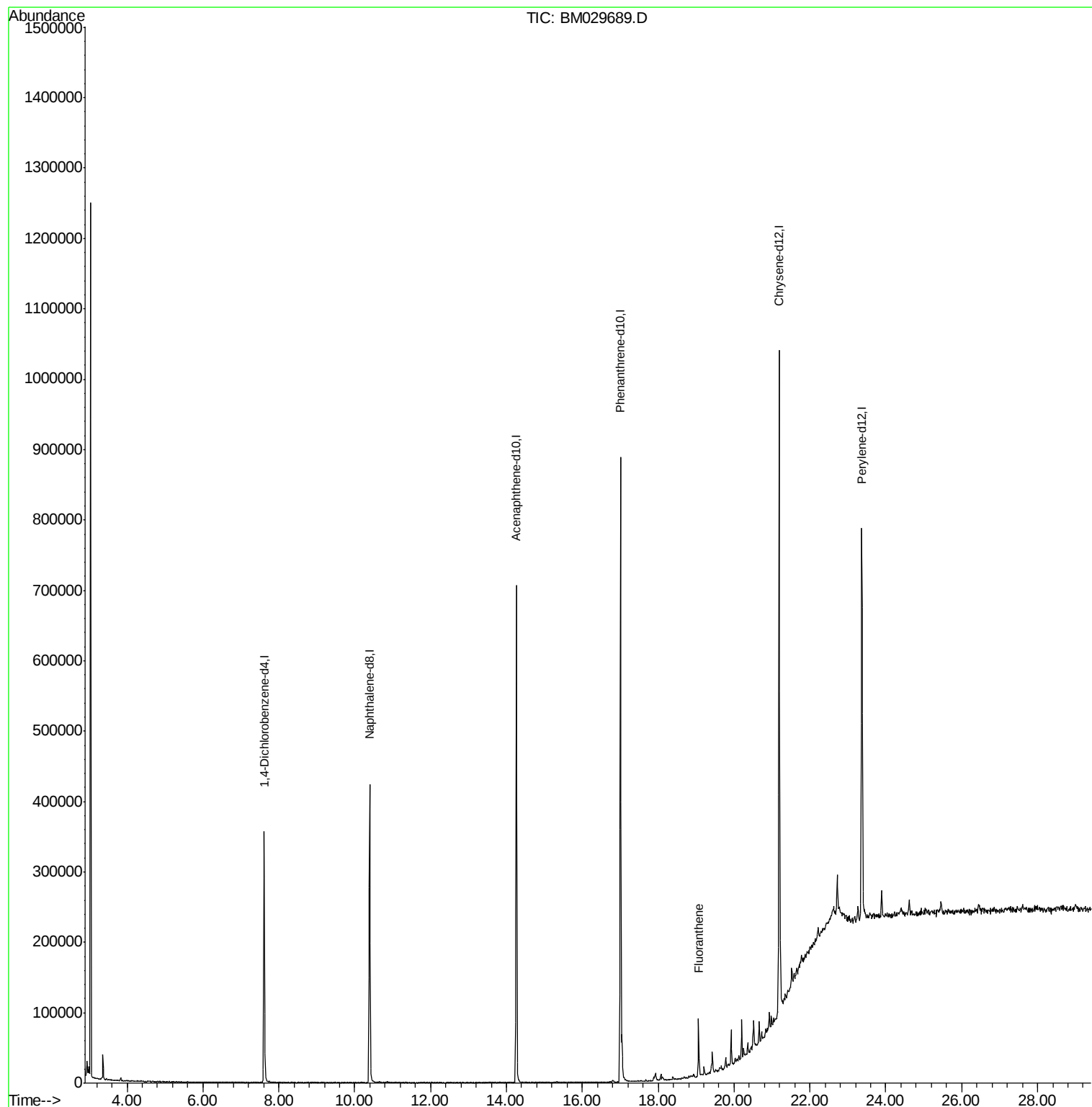
Target Compounds				Ovalue
79) Fluoranthene	19.06	202	56441	1.725 ng/ul# 88

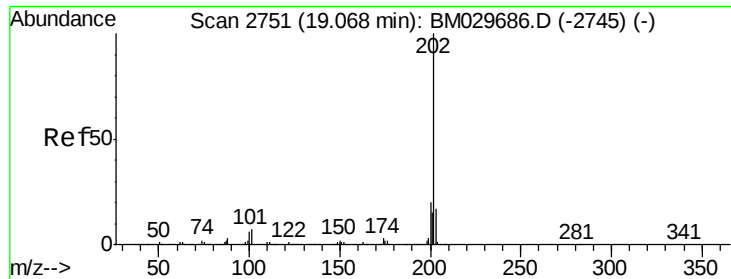
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#79

Fluoranthene

Concen: 1.725 ng/ul

RT: 19.06 min Scan# 2750

Delta R.T. -0.01 min

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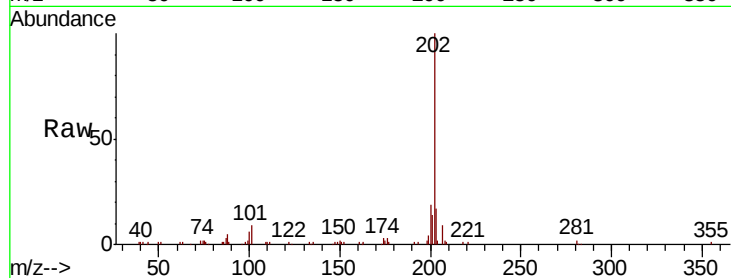
Tot Ion: 202 Resp: 56441

Ion Ratio Lower Upper

202 100

101 8.5 10.5 15.7#

100 6.3 8.6 12.8#



Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

