

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029855.D
 Acq On : 06 May 2021 08:55
 Operator : CG/JU
 Sample : M2240-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B64

Quant Time: May 06 09:47:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 04 14:23:48 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	103119	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	351624	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	200768	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	461235	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	446488	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	464373	20.00	ng/ul	-0.01

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
81) Pyrene-d10	0.00	212	0d	0.00	ng/ul
92) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul

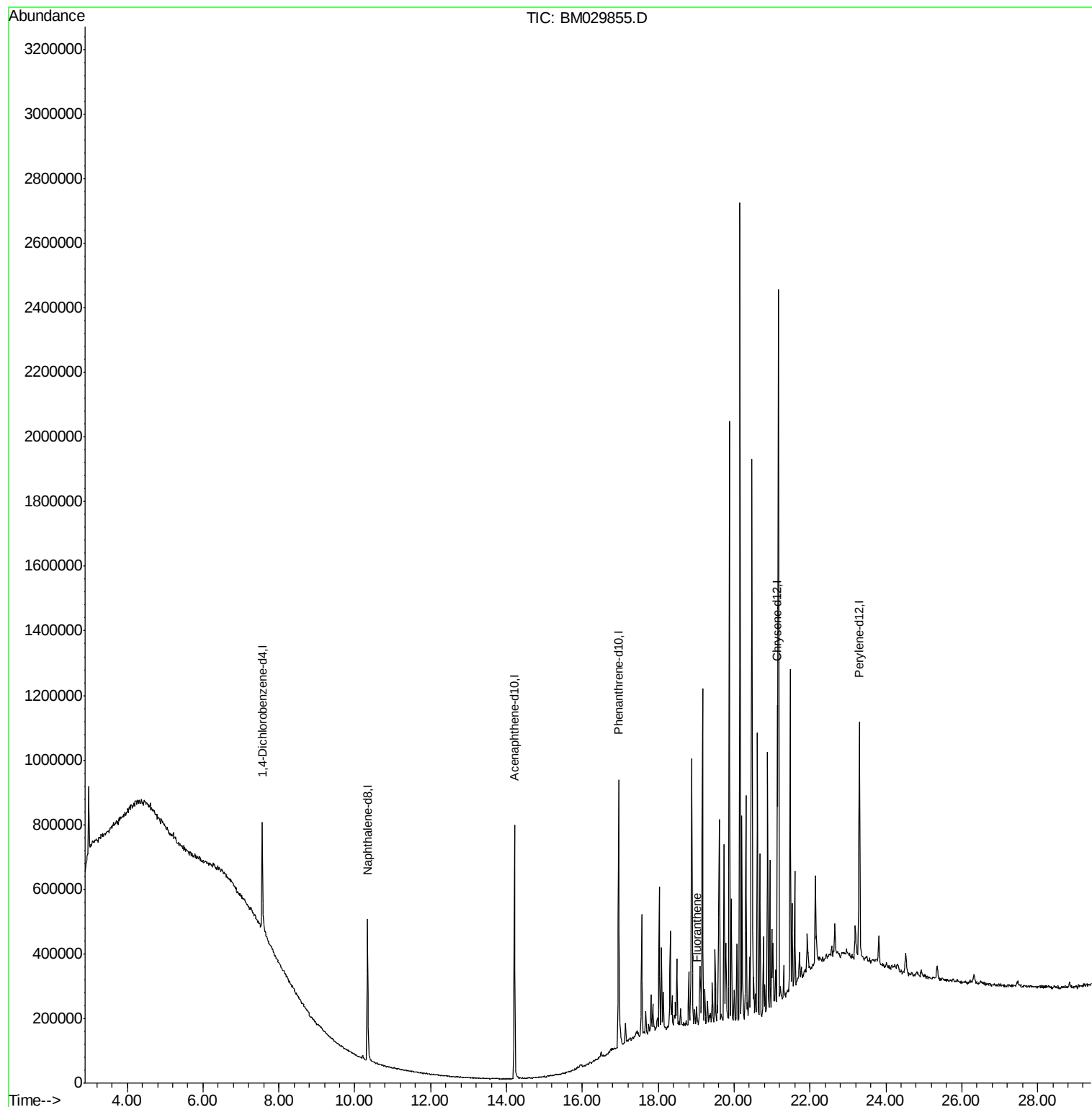
Target Compounds				Ovalue
80) Fluoranthene	19.02	202	31104	1.119 ng/ul 98

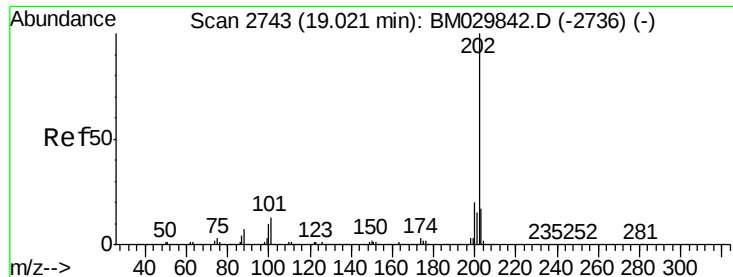
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#80

Fluoranthene

Concen: 1.119 ng/ul

RT: 19.02 min Scan# 2743

Delta R.T. -0.01 min

Lab File: BM029855.D

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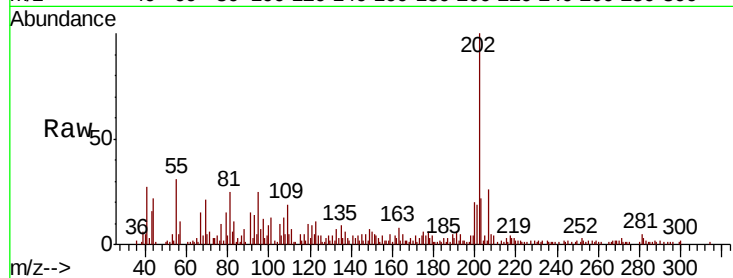
Tot Ion: 202 Resp: 31104

Ion Ratio Lower Upper

202 100

101 13.0 9.8 14.6

100 8.7 7.7 11.5



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

