

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101318\
 Data File : BM017157.D
 Acq On : 13 Oct 2018 21:10
 Operator : MJ/SJ
 Sample : J5400-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 15 01:23:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 12 23:37:04 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	239785	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	1068384	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	563465	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	1119438	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	824347	20.00	ng/ul	0.00
86) Perylene-d12	23.49	264	869354	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	434	0.09	ng/uL	0.00
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	10.46	131	1789	0.09	ng/ul	-0.15
44) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
47) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
52) 4-Nitrophenol-d4	14.55	143	111	0.01	ng/ul	0.01
58) Fluorene-d10	15.33	176	3238	0.08	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.56	200	243	0.04	ng/ul	0.11
71) Anthracene-d10	17.07	188	1119438	20.94	ng/ul	-0.10
79) Pyrene-d10	19.48	212	702	0.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.49	264	856734	19.25	ng/ul	0.14

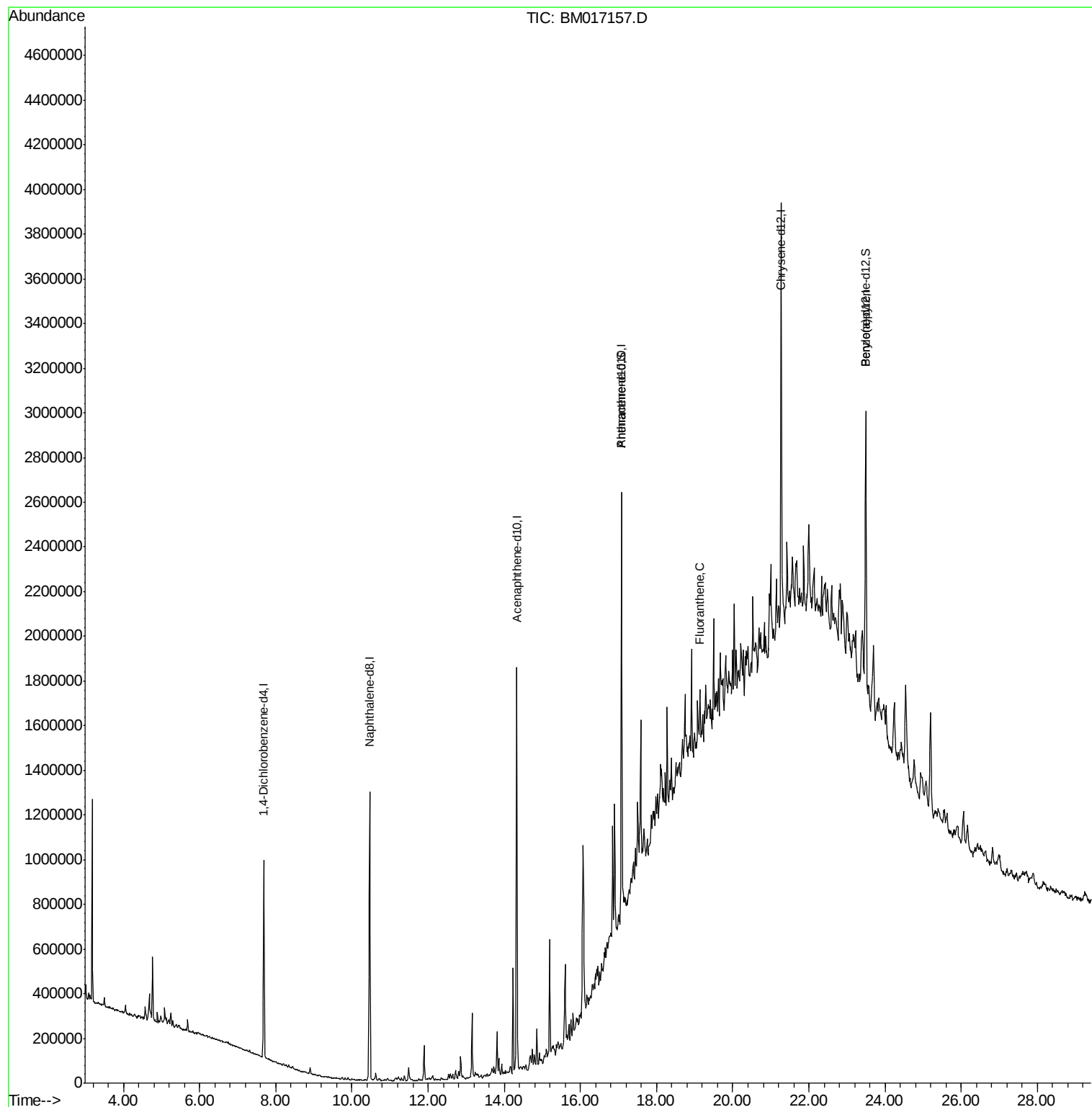
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
77) Fluoranthene	19.14	202	89136	1.226	ng/ul	96

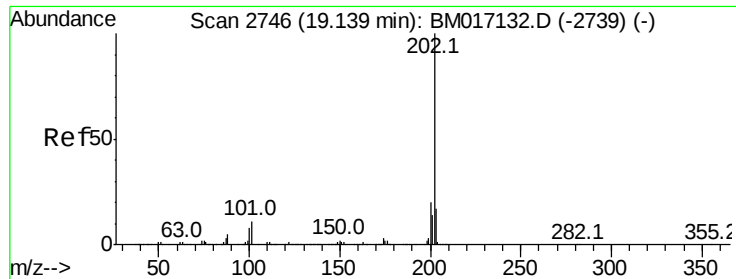
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#77

Fluoranthene

Concen: 1.226 ng/ul

RT: 19.14 min Scan# 2746

Delta R.T. 0.00 min

Lab File: BM017157.D

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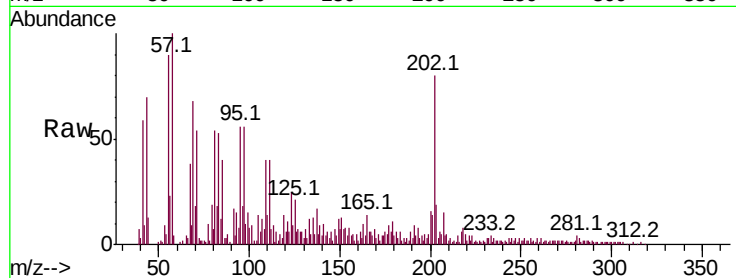
Tot Ion:202 Resp: 89136

Ion Ratio Lower Upper

202 100

101 11.9 8.3 12.5

100 9.4 6.6 9.8



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

