

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102718\
 Data File : BM017397.D
 Acq On : 27 Oct 2018 20:48
 Operator : MJ/SJ
 Sample : J5674-05
 Misc : GCMS Confirmation
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BM8

Quant Time: Oct 29 01:15:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 26 01:13:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	266794	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1161290	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	718785	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1640577	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1853132	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	1697958	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.19	96	346	0.06	ng/uL	-0.04
5) Phenol-d5	6.70	99	668	0.03	ng/ul	-0.13
7) Bis-(2-Chloroethyl)ether-d	7.12	67	248	0.02	ng/ul	0.12
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	8.30	113	141	0.01	ng/ul	-0.06
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	10.43	131	1547	0.10	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	14.49	143	103	0.01	ng/ul	-0.02
58) Fluorene-d10	15.29	176	5209	0.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	441	0.04	ng/ul	-0.15
71) Anthracene-d10	17.04	188	1640577	20.20	ng/ul	-0.10
79) Pyrene-d10	19.43	212	1132	0.01	ng/ul	-0.02
90) Benzo(a)pyrene-d12	23.46	264	1664286	18.56	ng/ul	0.14

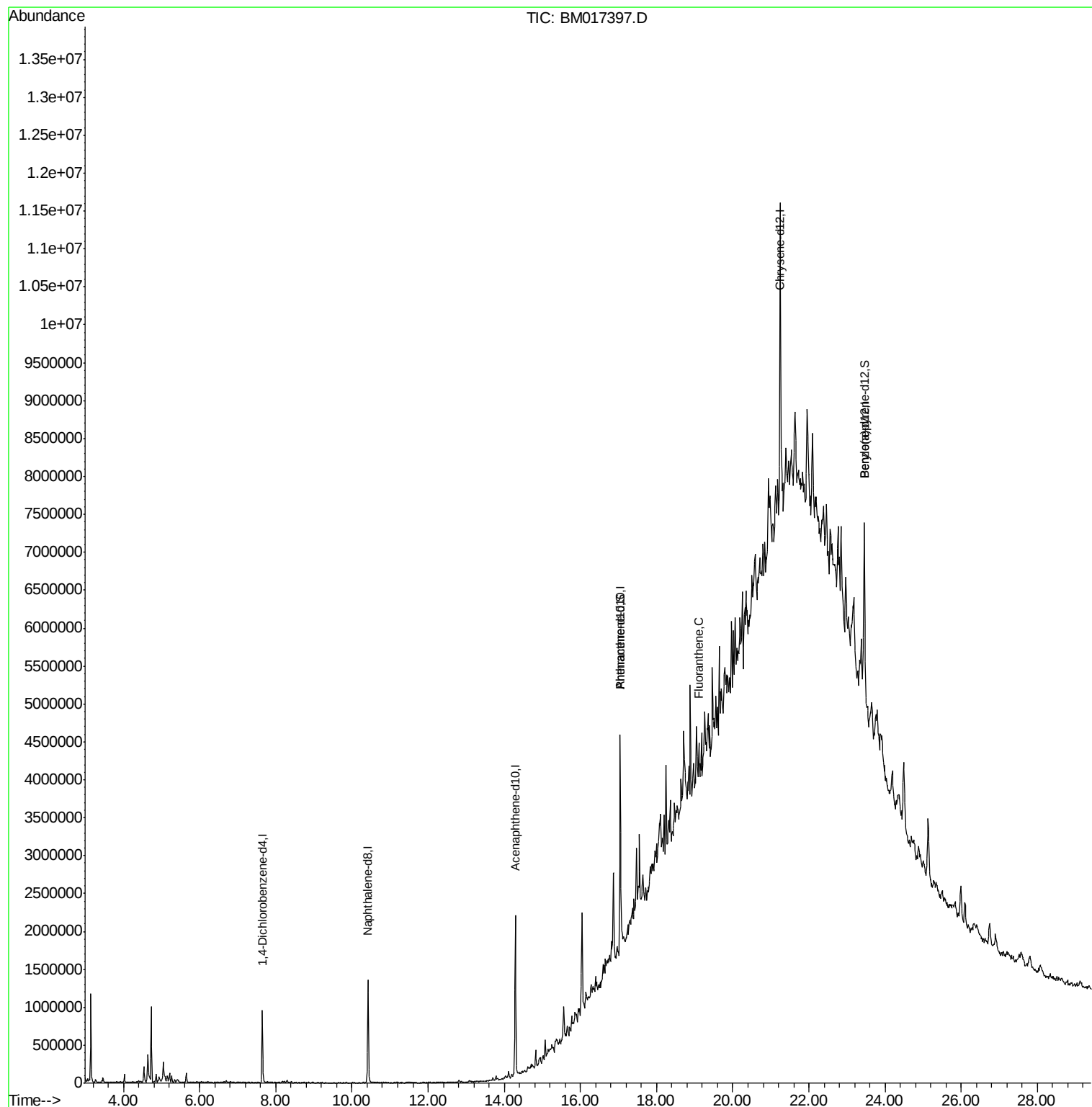
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
77) Fluoranthene	19.11	202	137623	1.274	ng/ul#	92

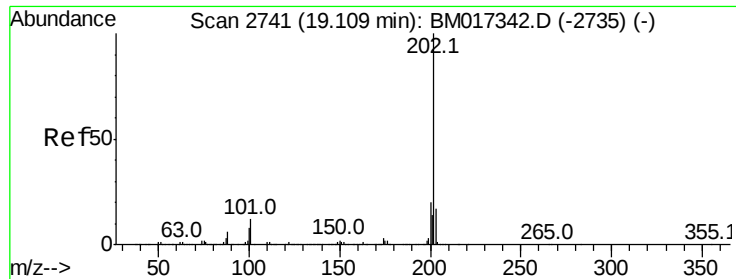
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#77

Fluoranthene

Concen: 1.274 ng/ul

RT: 19.11 min Scan# 2741

Delta R.T. -0.00 min

Lab File: BM017397.D

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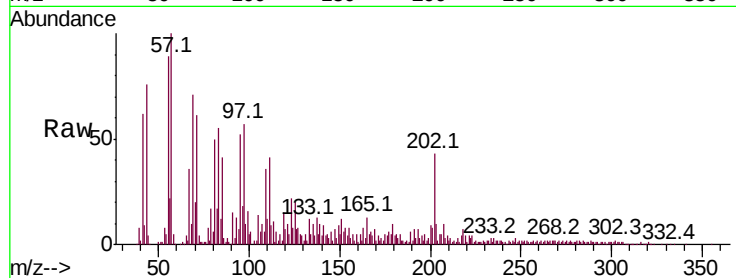
Tot Ion:202 Resp: 137623

Ion Ratio Lower Upper

202 100

101 12.9 8.2 12.4#

100 10.9 6.3 9.5#



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

