

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100118\
 Data File : BM016932.D
 Acq On : 01 Oct 2018 21:39
 Operator : MJ/SJ
 Sample : J5124-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B59

Quant Time: Oct 02 07:33:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 27 02:42:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	320508	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	1266985	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	646168	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	1315898	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1220460	20.00	ng/ul	-0.01
86) Perylene-d12	23.52	264	1299672	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	229	0.03	ng/uL	-0.02
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	10.50	131	1825	0.08	ng/ul	-0.14
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	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.34	176	3298	0.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.20	188	3197	0.05	ng/ul	0.00
79) Pyrene-d10	19.49	212	422	0.01	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.52	264	1286147	18.97	ng/ul	0.13

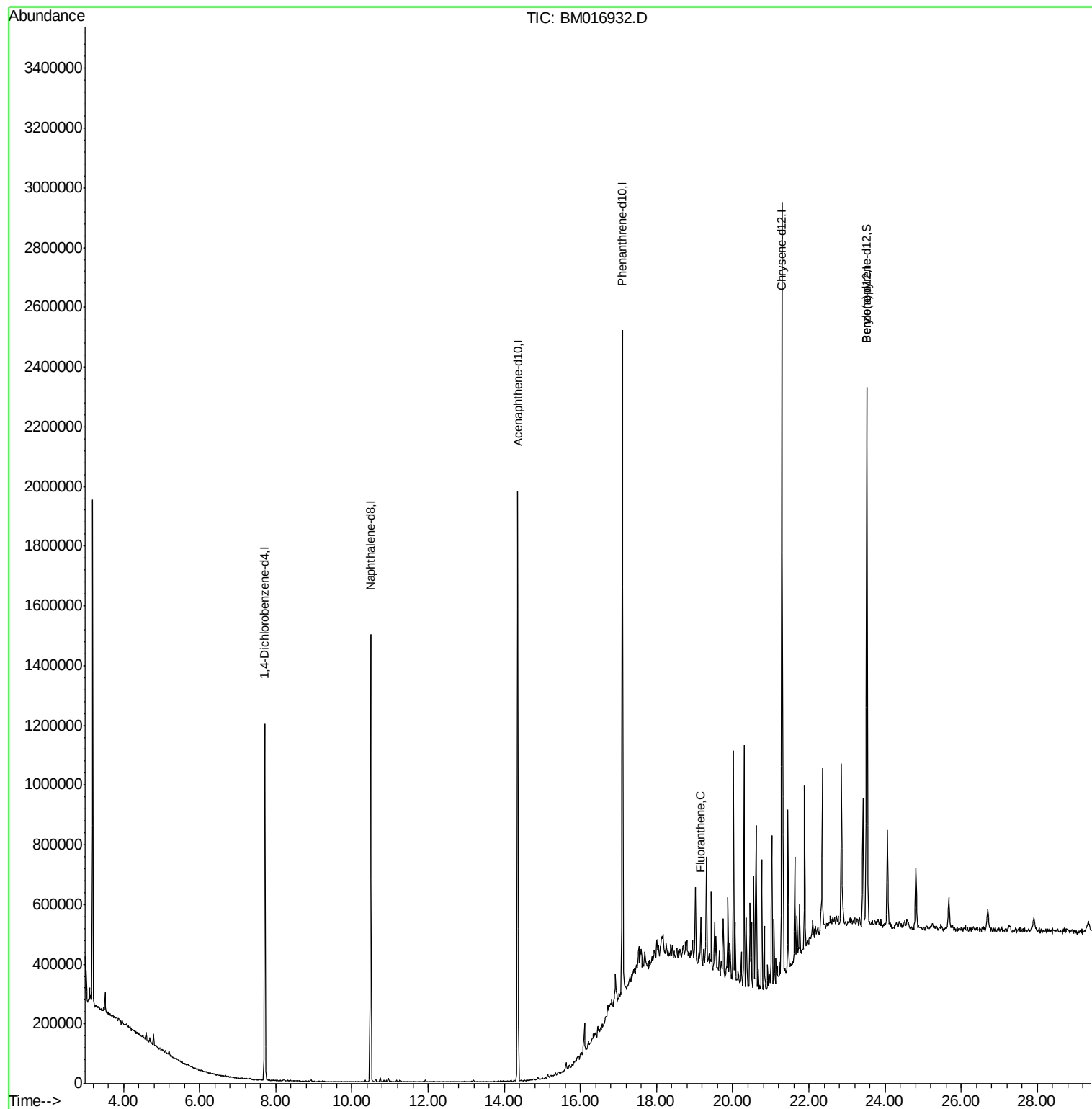
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
77) Fluoranthene	19.16	202	86816	1.036	ng/ul#	88

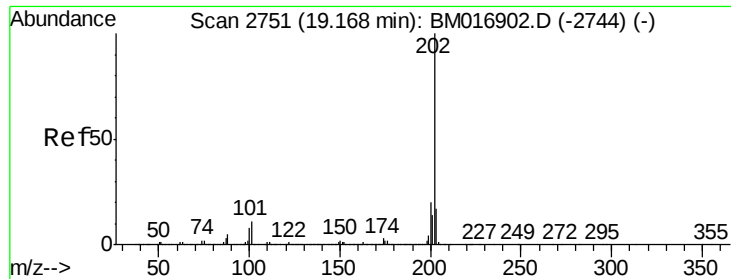
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#77

Fluoranthene

Concen: 1.036 ng/ul

RT: 19.16 min Scan# 2750

Delta R.T. -0.01 min

Lab File: BM016932.D

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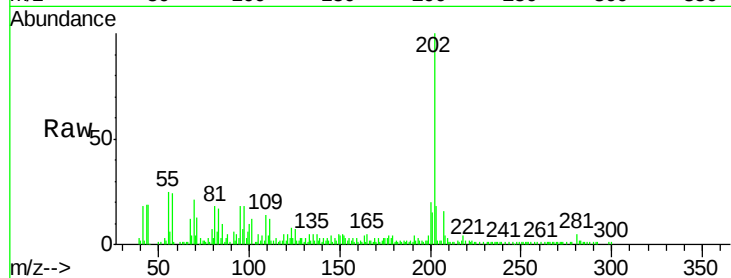
Tgt Ion: 202 Resp: 86816

Ion Ratio Lower Upper

202 100

101 11.5 6.1 9.1#

100 10.0 4.6 7.0#



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

