

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN012820\
 Data File : BN009463.D
 Acq On : 28 Jan 2020 23:00
 Operator : CG/JU
 Sample : L1252-01
 Misc : GCMS CONFIRMATION
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0B63

Quant Time: Jan 29 01:21:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN012220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:13:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	196941	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	760868	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.09	164	441000	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.85	188	854060	20.00	ng/ul	0.00
77) Chrysene-d12	21.05	240	700572	20.00	ng/ul	0.00
85) Perylene-d12	23.17	264	761705	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
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	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	0.00	176	0	0.00	ng/ul	
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
78) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
89) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

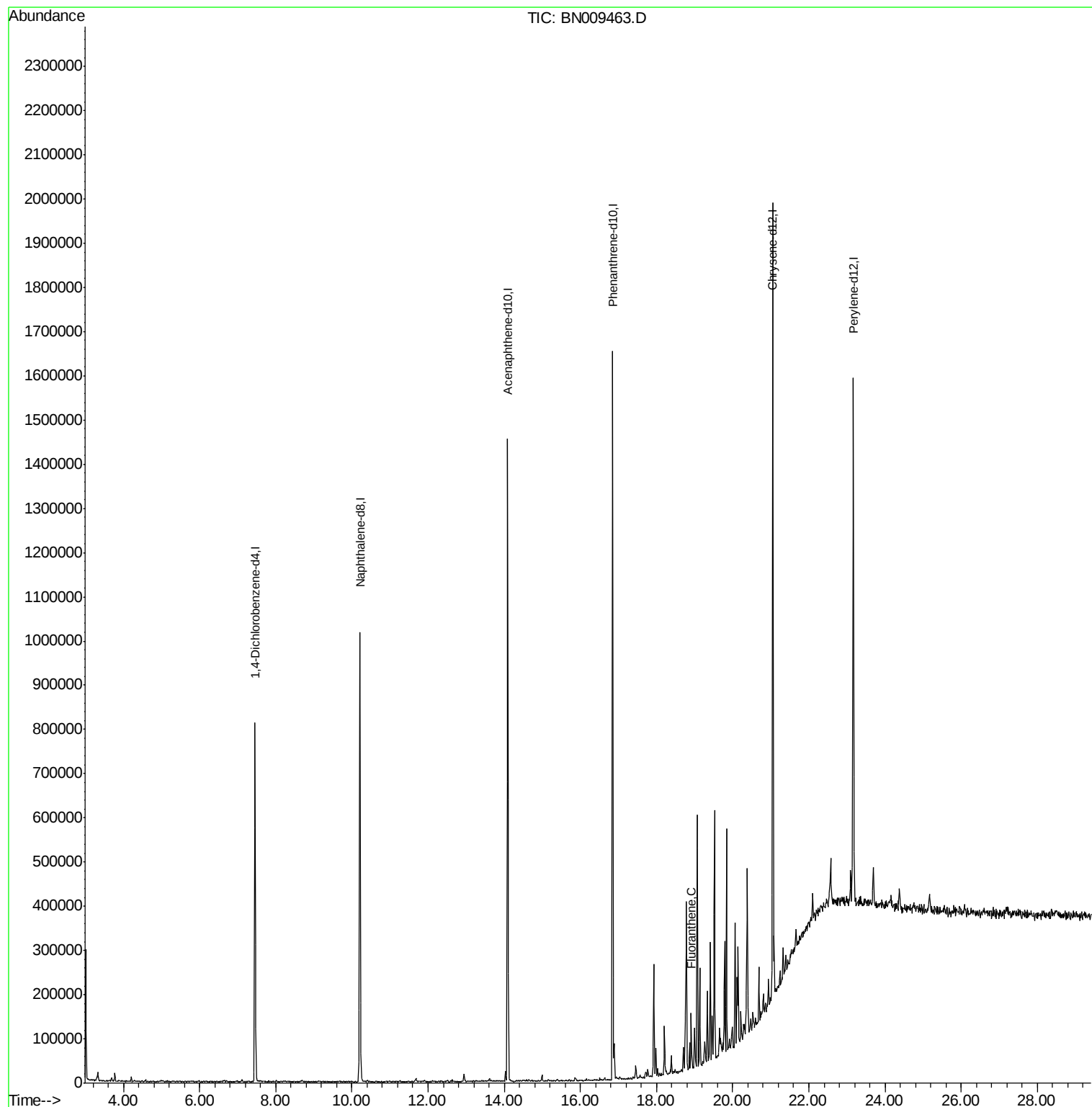
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
76) Fluoranthene	18.91	202	73308	1.327	ng/ul	96

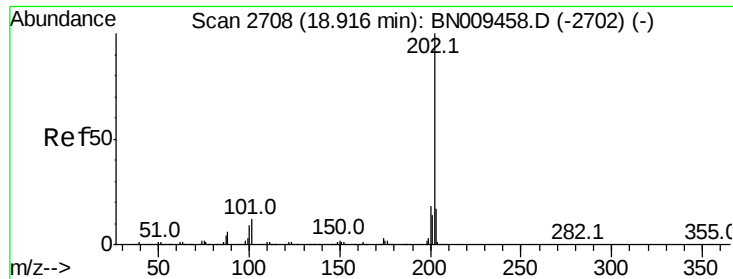
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#76

Fluoranthene

Concen: 1.327 ng/ul

RT: 18.91 min Scan# 2707

Delta R.T. -0.01 min

Lab File: BN009463.D

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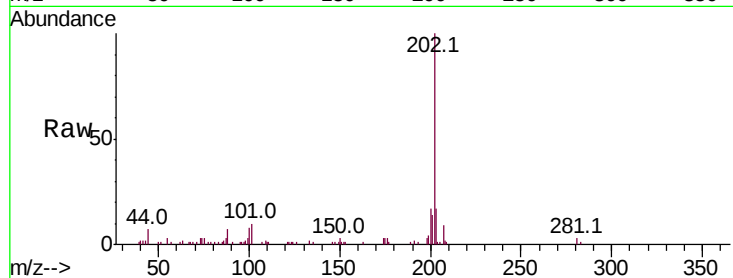
Tot Ion: 202 Resp: 73308

Ion Ratio Lower Upper

202 100

101 9.7 9.7 14.5

100 8.2 7.1 10.7



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

