

Data Path : Z:\HPCHEM1\BNA N\DATA\BN042618\
 Data File : BN000942.D
 Acq On : 26 Apr 2018 20:57
 Operator : JU/SJ
 Sample : J2526-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Apr 27 08:23:52 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 27 08:22:19 2018
 Response via : Initial Calibration

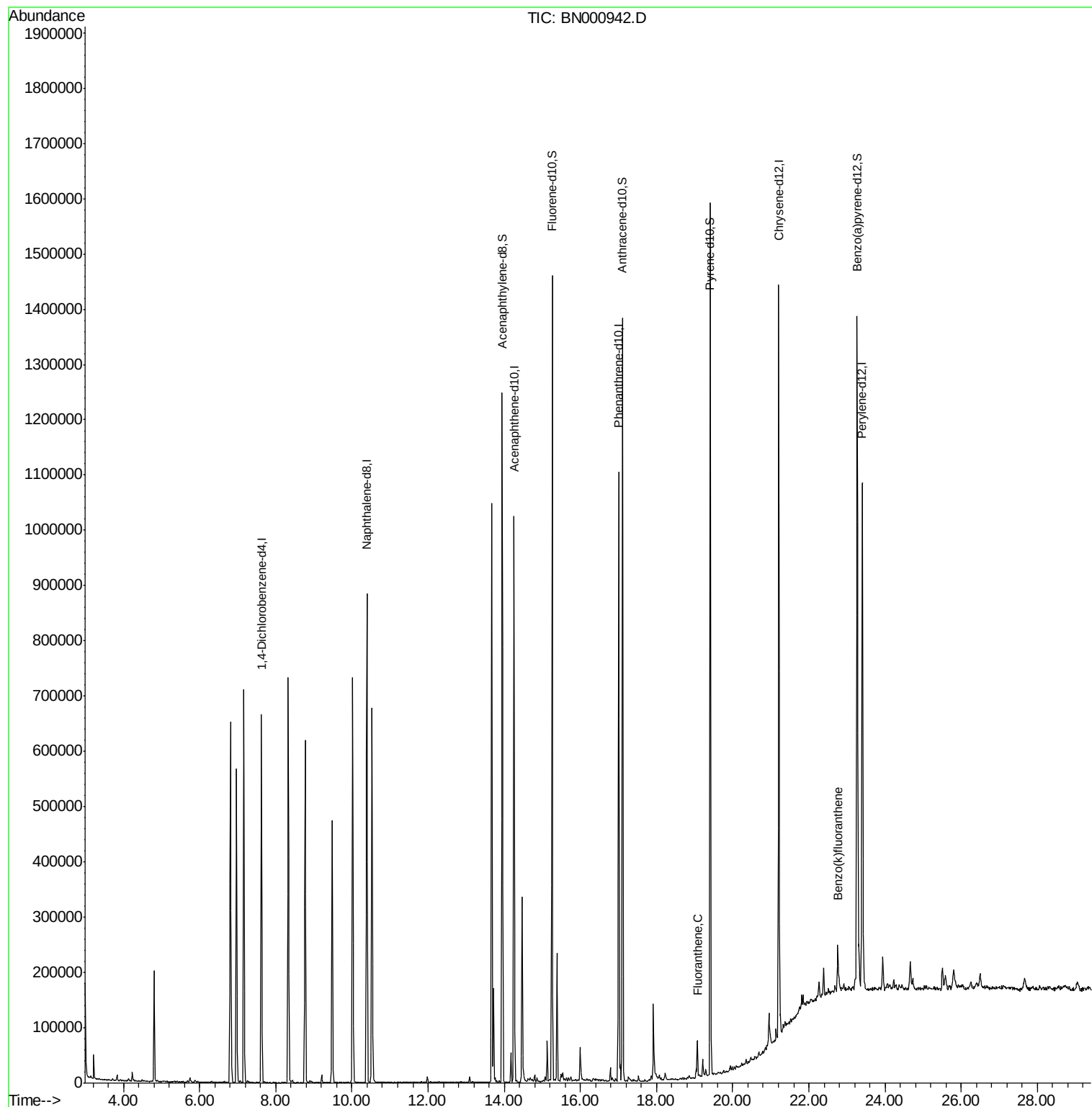
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	170223	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	697051	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	325060	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	588764	20.00	ng/ul	0.00
17) Chrysene-d12	21.21	240	556863	20.00	ng/ul	0.00
22) Perylene-d12	23.41	264	581520	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	805729	25.81	ng/ul	0.00
10) Fluorene-d10	15.26	176	528511	25.36	ng/ul	0.00
14) Anthracene-d10	17.10	188	710357	26.38	ng/ul	0.00
18) Pyrene-d10	19.41	212	731249	25.63	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.27	264	801818	29.19	ng/ul	0.00
Target Compounds				Ovalue		
16) Fluoranthene	19.07	202	38035	1.167	ng/ul#	95
24) Benzo(k)fluoranthene	22.76	252	40739	1.260	ng/ul#	91

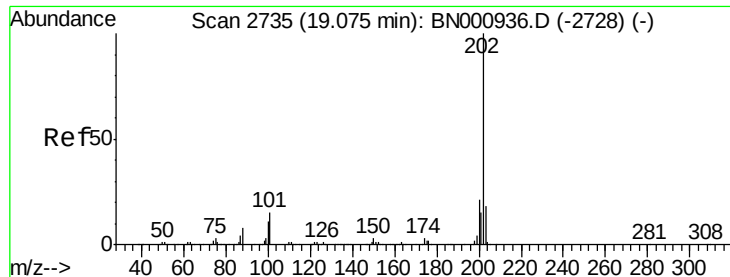
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Fluoranthene

Concen: 1.167 ng/ul

RT: 19.07 min Scan# 2735

Delta R.T. -0.00 min

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ClientSampleId :

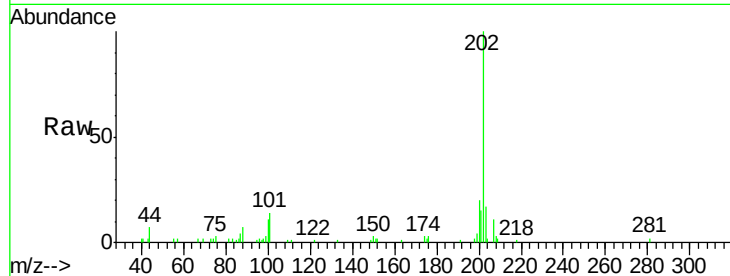
Tot Ion:202 Resp: 38035

Ion Ratio Lower Upper

202 100

101 14.0 9.9 14.9

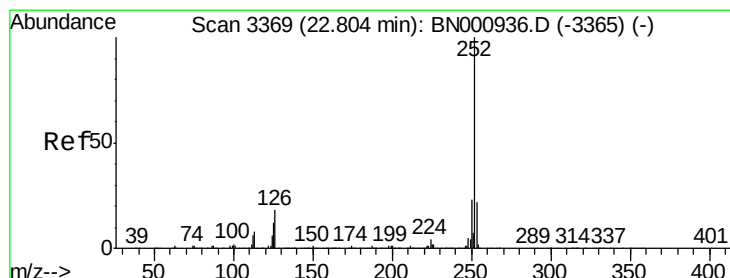
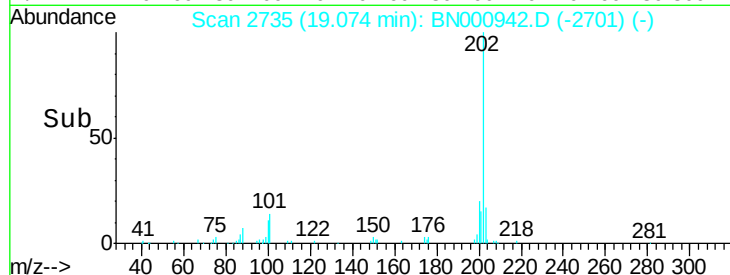
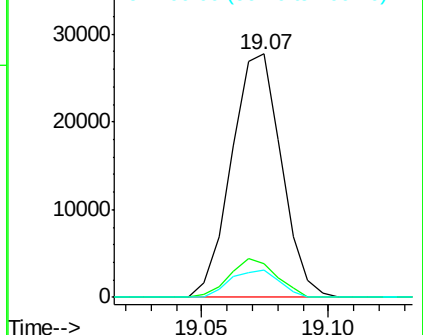
100 11.2 7.4 11.0#



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): E



#24

Benzo(k)fluoranthene

Concen: 1.260 ng/ul

RT: 22.76 min Scan# 3361

Delta R.T. -0.05 min

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Acq: 26 Apr 2018 20:57

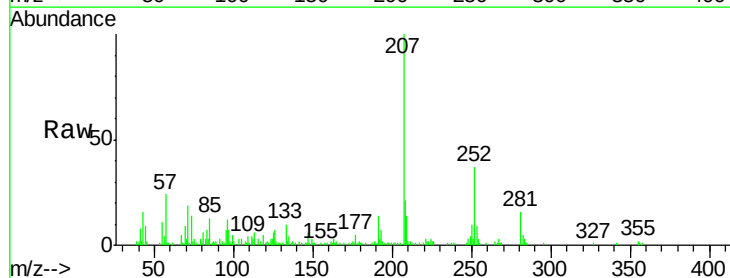
Tgt Ion:252 Resp: 40739

Ion Ratio Lower Upper

252 100

253 24.2 18.0 27.0

125 17.4 8.1 12.1#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

