

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051619\
 Data File : BN005713.D
 Acq On : 16 May 2019 21:27
 Operator : JU/SJ
 Sample : K2690-23MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5167MSD

Quant Time: May 17 04:39:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 14 07:15:06 2019
 Response via : Initial Calibration

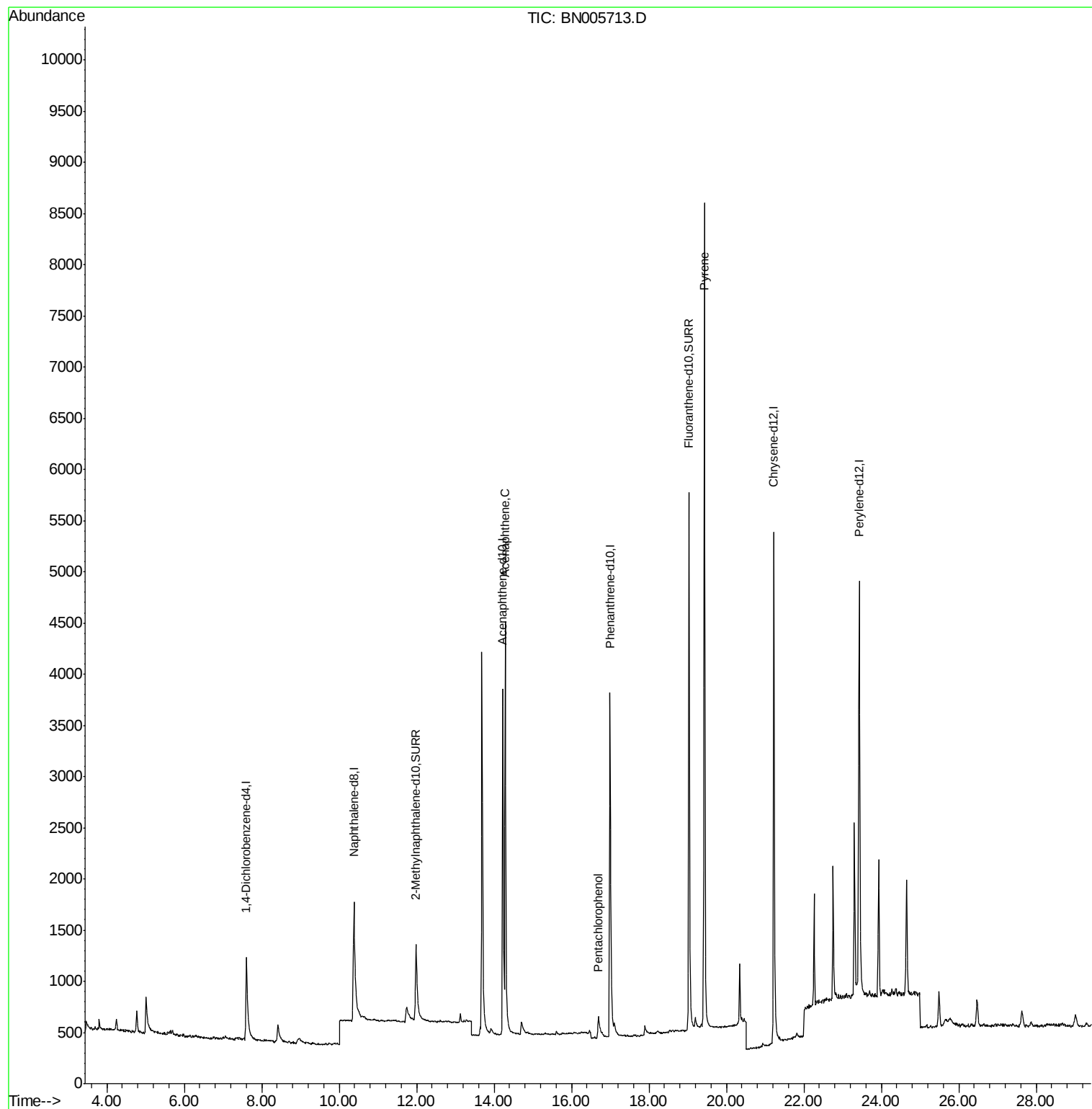
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	808	0.40	ng/ul	0.00
2) Naphthalene-d8	10.38	136	3523	0.40	ng/ul	0.02
6) Acenaphthene-d10	14.22	164	2337	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	5872	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	6458	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	6184	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	2156	0.39	ng/ul	0.02
14) Fluoranthene-d10	19.03	212	7440	0.40	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.28	153	2811	0.338	ng/ul	97
11) Pentachlorophenol	16.69	266	419	0.275	ng/ul	98
17) Pyrene	19.43	202	8665	0.363	ng/ul	97

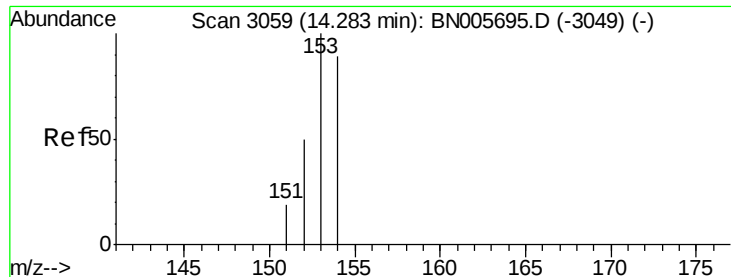
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.338 ng/ul

RT: 14.28 min Scan# 3059

Delta R.T. -0.01 min

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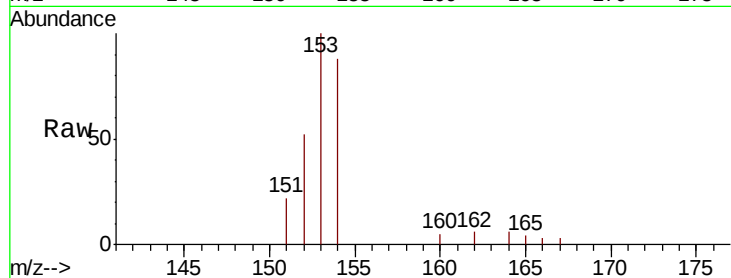
Tgt Ion:153 Resp: 2811

Ion Ratio Lower Upper

153 100

152 51.5 40.8 61.2

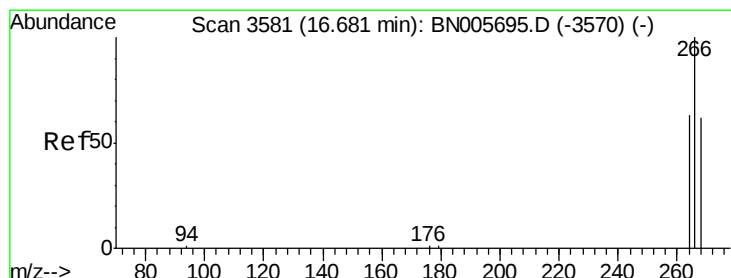
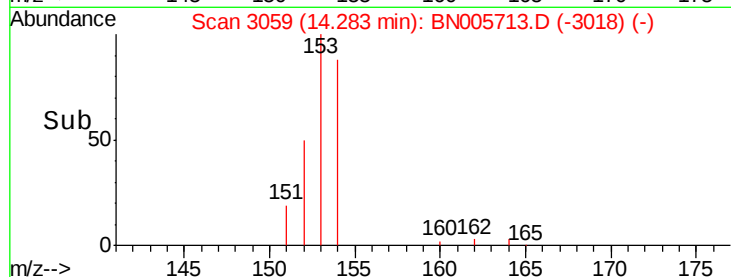
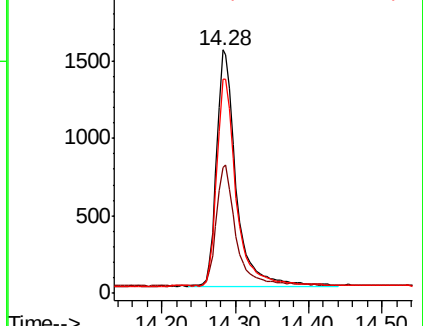
154 88.0 73.2 109.8



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#11

Pentachlorophenol

Concen: 0.275 ng/ul

RT: 16.69 min Scan# 3583

Delta R.T. -0.01 min

Lab File: BN005713.D

Acq: 16 May 2019 21:27

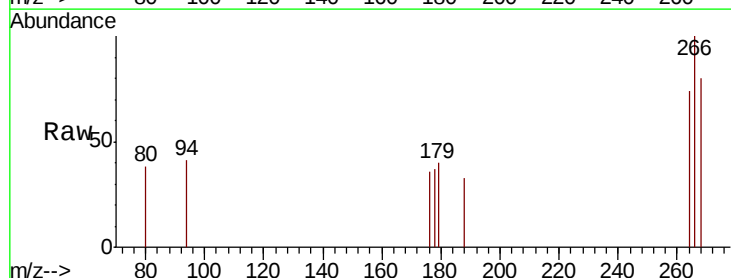
Tgt Ion:266 Resp: 419

Ion Ratio Lower Upper

266 100

264 65.2 55.3 82.9

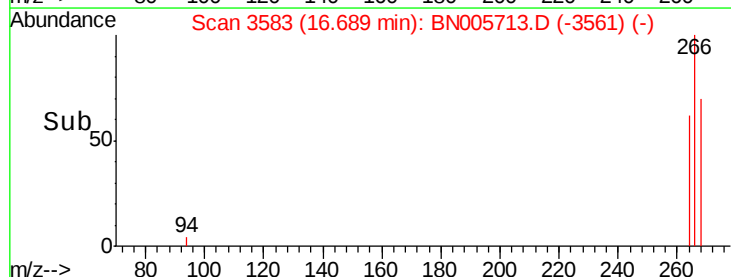
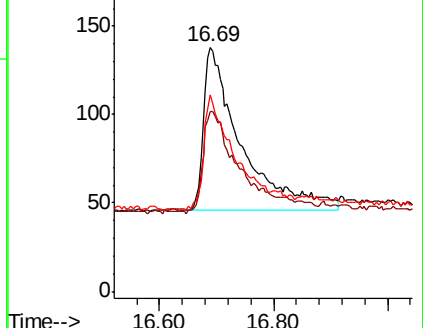
268 70.9 56.7 85.1

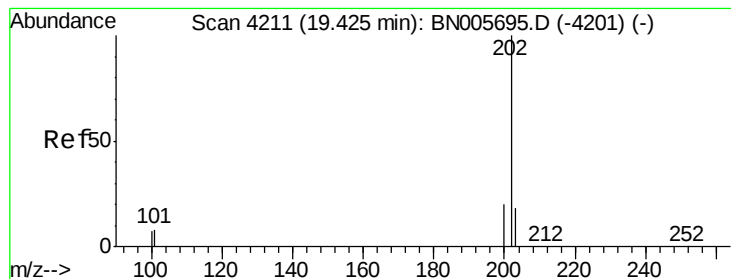


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17

Pyrene

Concen: 0.363 ng/ul

RT: 19.43 min Scan# 4212

Delta R.T. -0.00 min

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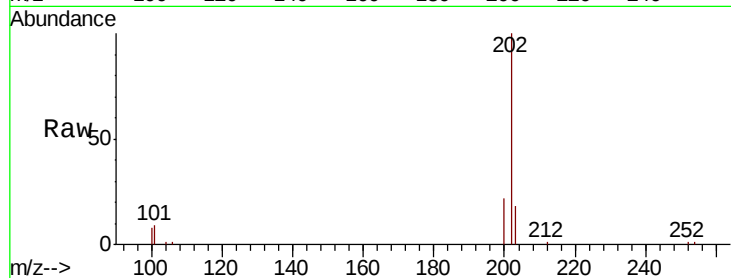
Tgt Ion: 202 Resp: 8665

Ion Ratio Lower Upper

202 100

101 9.1 8.5 12.7

100 7.8 6.9 10.3



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

