

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011020\
 Data File : BN009356.D
 Acq On : 11 Jan 2020 04:36
 Operator : JU
 Sample : L1022-05MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0BR3MSD

Quant Time: Jan 11 05:39:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN011020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 10 16:45:39 2020
 Response via : Initial Calibration

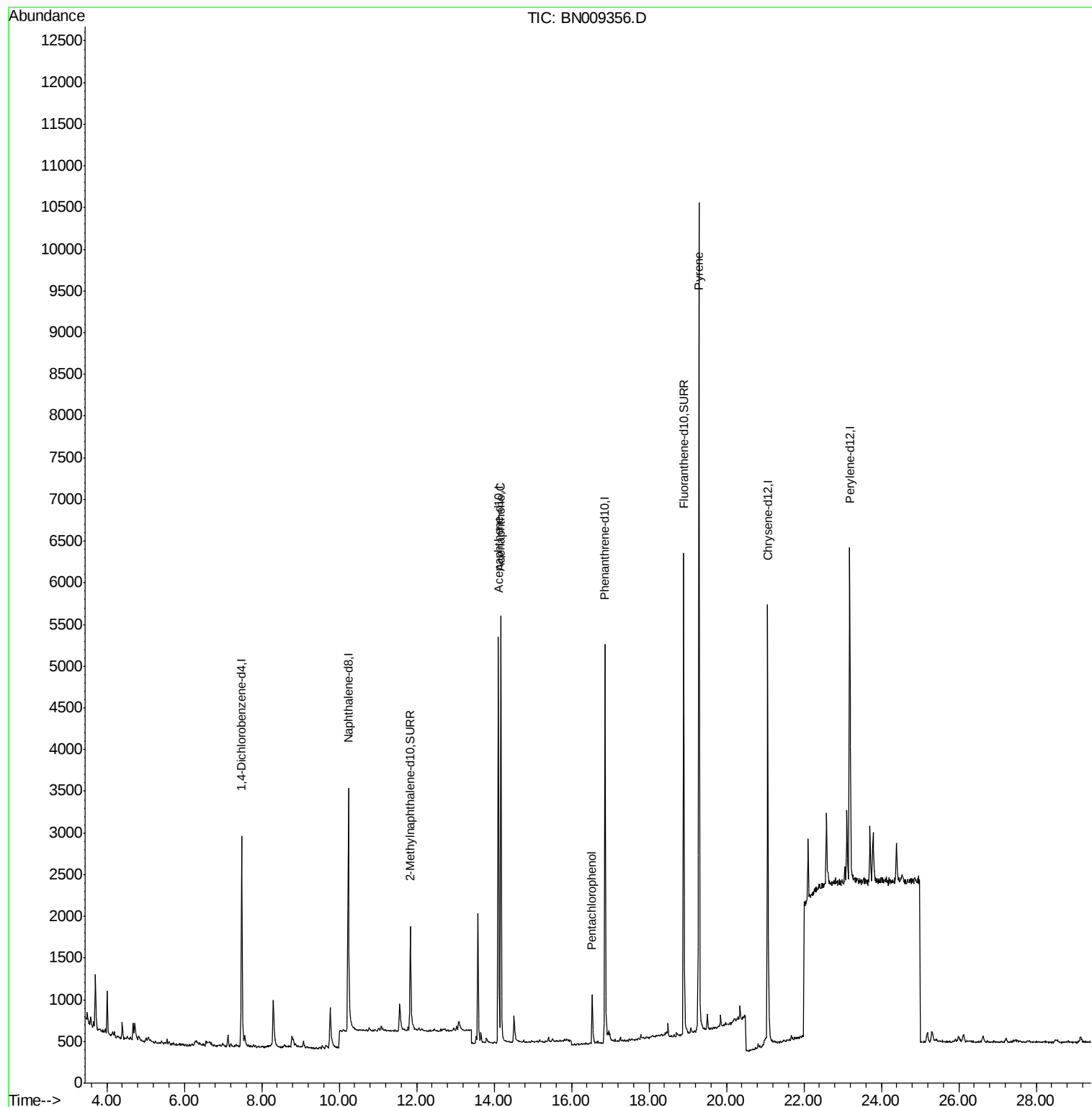
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	1363	0.40	ng/ul	0.00
2) Naphthalene-d8	10.24	136	4602	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.11	164	2857	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.87	188	6136	0.40	ng/ul	0.00
16) Chrysene-d12	21.07	240	5185	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	5226	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.84	152	2151	0.29	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	6635	0.35	ng/ul	0.00
Target Compounds				Ovalue		
8) Acenaphthene	14.17	153	3123	0.266	ng/ul	99
11) Pentachlorophenol	16.53	266	473	0.282	ng/ul	98
17) Pyrene	19.29	202	8513	0.342	ng/ul	97

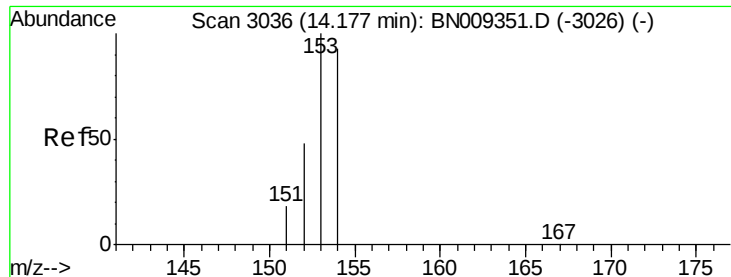
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.266 ng/ul

RT: 14.17 min Scan# 3035

Delta R.T. -0.00 min

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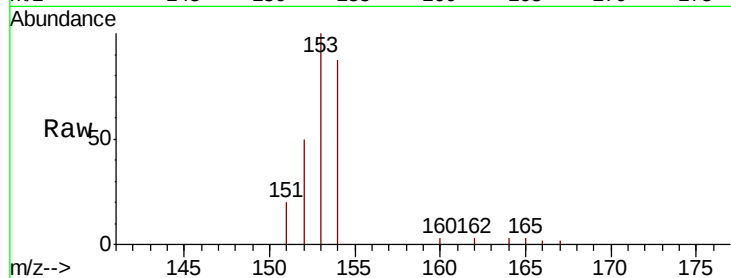
Tot Ion:153 Resp: 3123

Ion Ratio Lower Upper

153 100

152 50.1 39.9 59.9

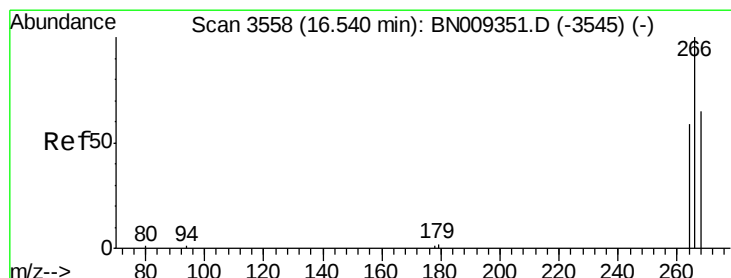
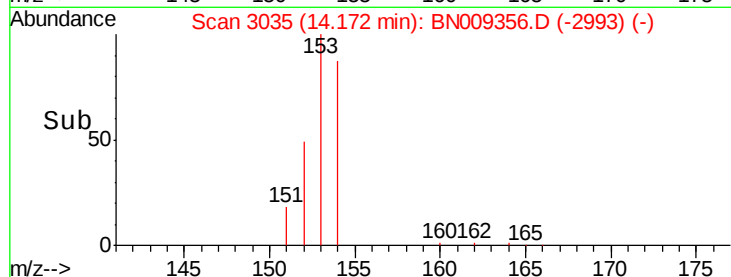
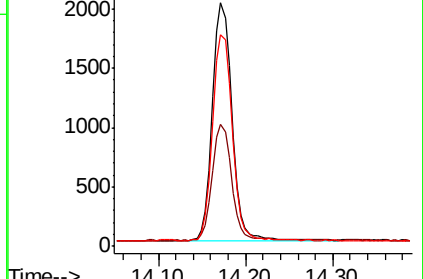
154 87.0 70.8 106.2



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: 0.282 ng/ul

RT: 16.53 min Scan# 3556

Delta R.T. -0.01 min

Lab File: BN009356.D

Acq: 11 Jan 2020 04:36

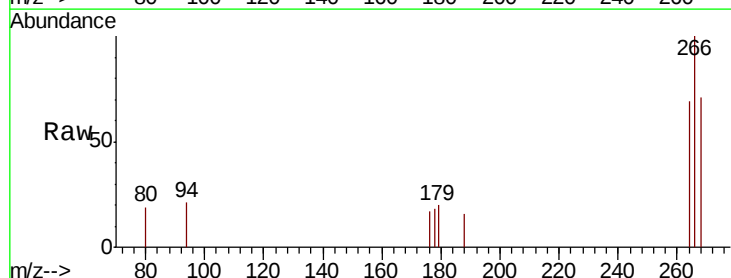
Tgt Ion:266 Resp: 473

Ion Ratio Lower Upper

266 100

264 63.4 49.7 74.5

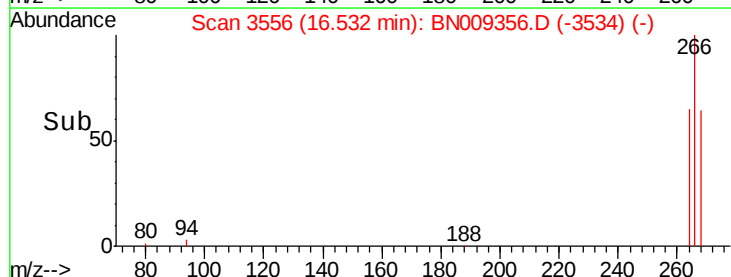
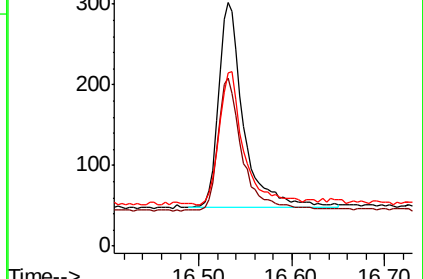
268 64.5 50.6 75.8

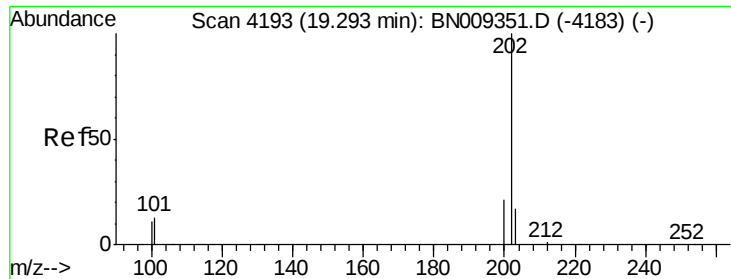


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17

Pvrene

Concen: 0.342 ng/ul

RT: 19.29 min Scan# 4192

Delta R.T. -0.01 min

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H0BR3MSD

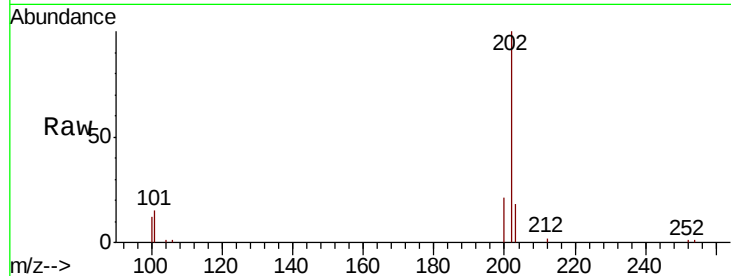
Tot Ion:202 Resp: 8513

Ion Ratio Lower Upper

202 100

101 14.5 11.0 16.4

100 11.8 8.5 12.7



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

