

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050719\
 Data File : BN005520.D
 Acq On : 07 May 2019 17:33
 Operator : JU/SJ
 Sample : K2470-05MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5135MS

Quant Time: May 07 18:11:24 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 07 07:04:57 2019
 Response via : Initial Calibration

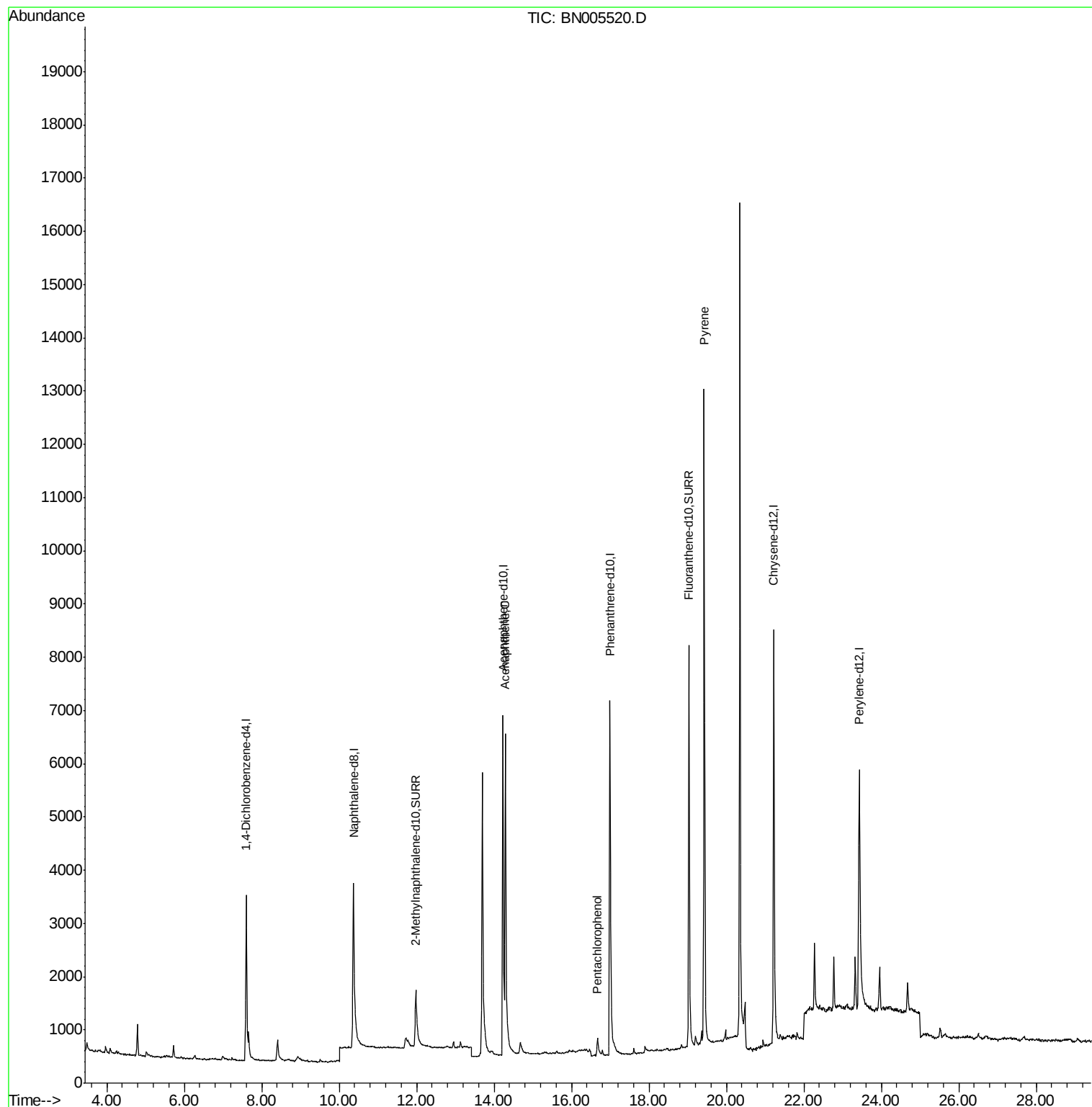
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1988	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.37	136	7639	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	4842	0.40	ng/ul	-0.02
10) Phenanthrene-d10	16.99	188	12001	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	10438	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	9109	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.98	152	3181	0.27	ng/ul	-0.01
14) Fluoranthene-d10	19.03	212	10322	0.27	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.29	153	4482	0.260	ng/ul	98
11) Pentachlorophenol	16.67	266	467	0.150	ng/ul	94
17) Pyrene	19.42	202	12760	0.331	ng/ul	98

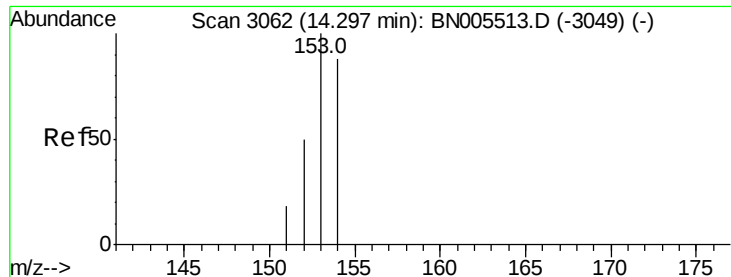
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050719\
Data File : BN005520.D
Acq On : 07 May 2019 17:33
Operator : JU/SJ
Sample : K2470-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5135MS

Quant Time: May 07 18:11:24 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 07 07:04:57 2019
Response via : Initial Calibration





#8

Acenaphthene

Concen: 0.260 ng/ul

RT: 14.29 min Scan# 3061

Delta R.T. -0.01 min

Lab File: BN005520.D

Acq: 07 May 2019 17:33

Instrument :

BNA_N

ClientSampleId :

A5135MS

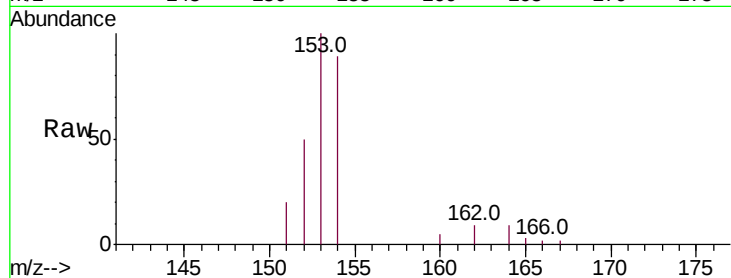
Tot Ion:153 Resp: 4482

Ion Ratio Lower Upper

153 100

152 49.9 40.8 61.2

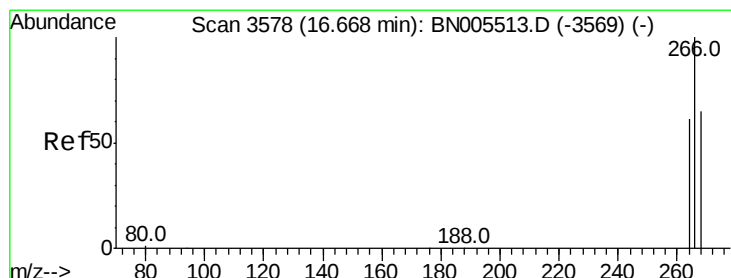
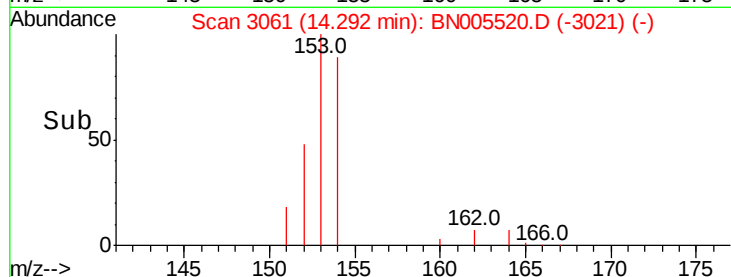
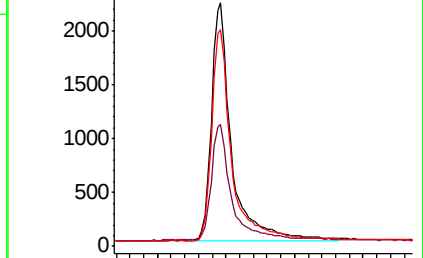
154 89.1 73.2 109.8



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: 0.150 ng/ul

RT: 16.67 min Scan# 3578

Delta R.T. -0.01 min

Lab File: BN005520.D

Acq: 07 May 2019 17:33

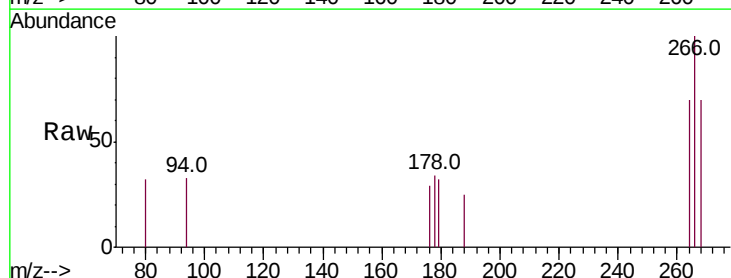
Tgt Ion:266 Resp: 467

Ion Ratio Lower Upper

266 100

264 64.7 55.3 82.9

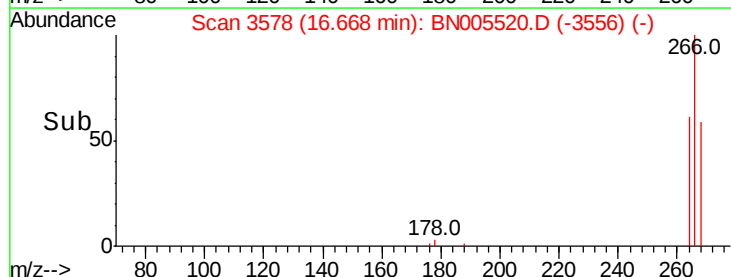
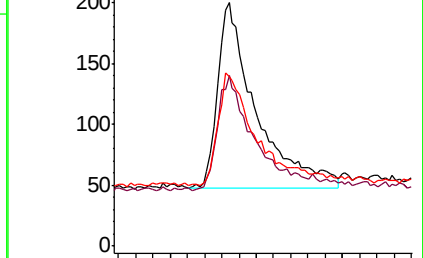
268 65.1 56.7 85.1

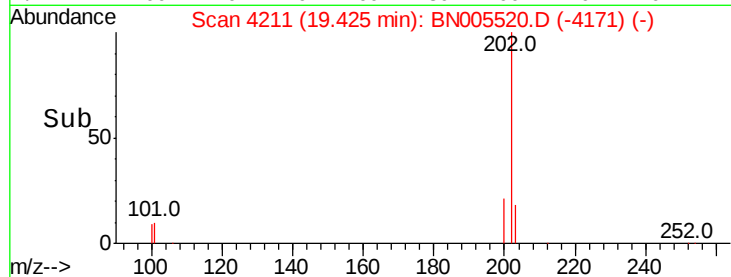
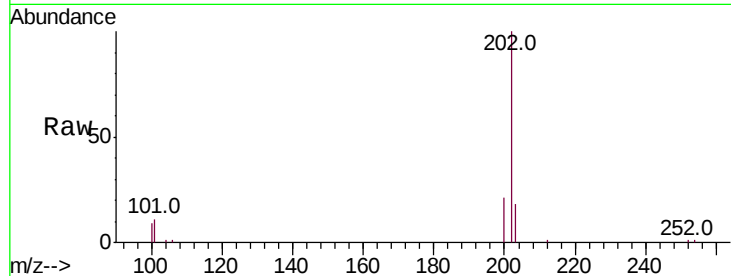
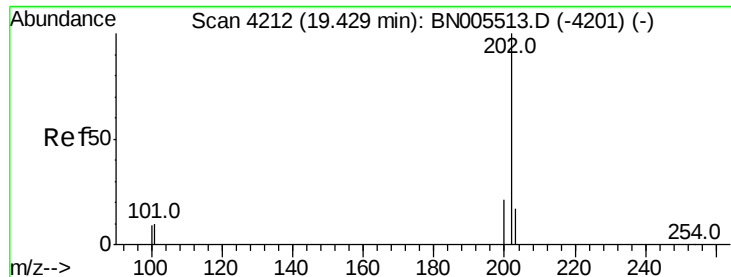


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17

Pvrene

Concen: 0.331 ng/ul

RT: 19.42 min Scan# 4211

Delta R.T. -0.01 min

Lab File: BN005520.D

Acq: 07 May 2019 17:33

Instrument :

BNA_N

ClientSampleId :

A5135MS

Tot Ion:202 Resp: 12760

Ion Ratio Lower Upper

202 100

101 11.1 8.5 12.7

100 9.4 6.9 10.3

