

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050719\
 Data File : BN005501.D
 Acq On : 07 May 2019 00:30
 Operator : JU/SJ
 Sample : K2470-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5135

Quant Time: May 07 08:31:54 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

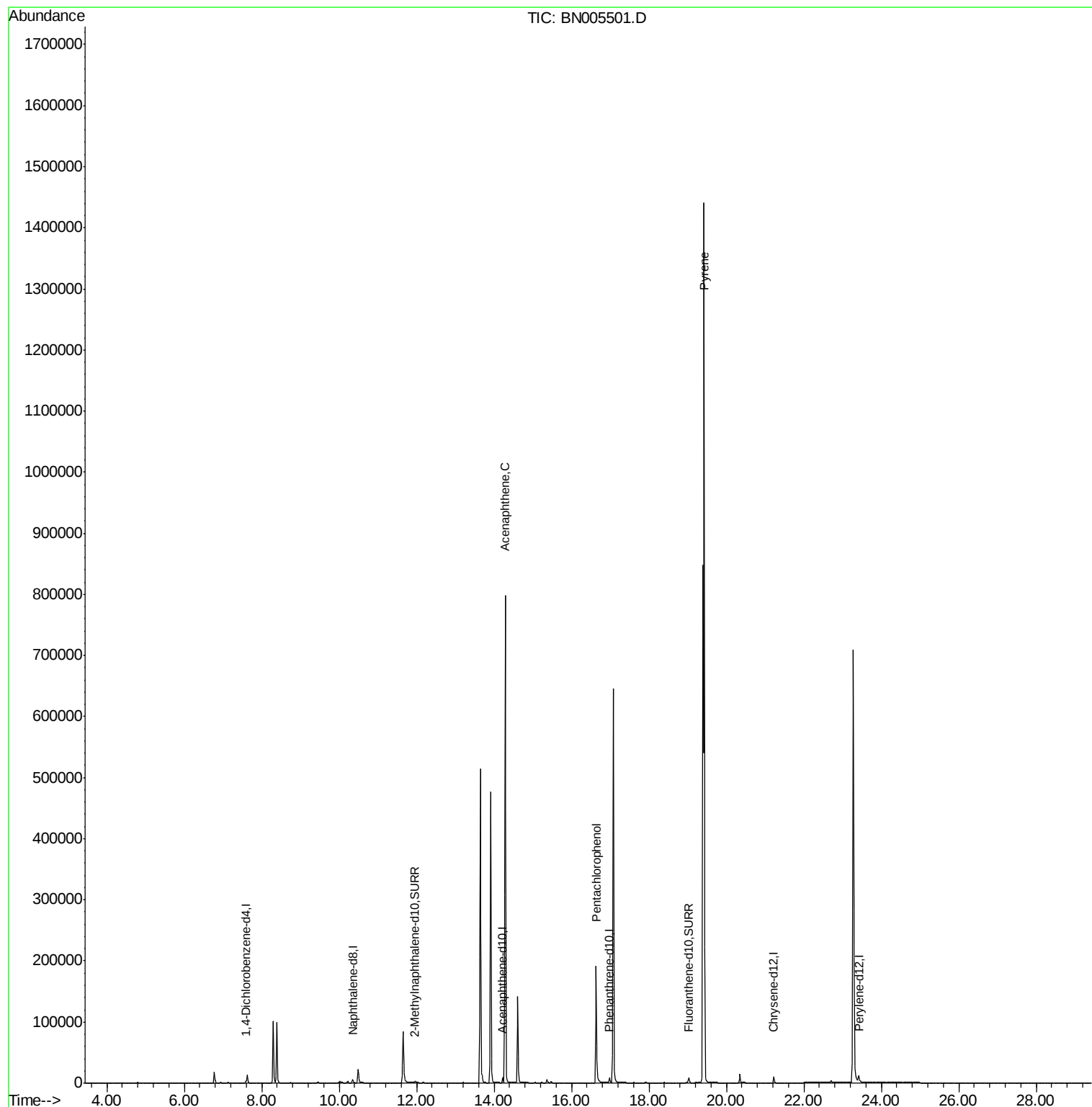
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1764	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	7033	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.22	164	4583	0.40	ng/ul	-0.02
10) Phenanthrene-d10	16.98	188	10907m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	11146m	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	9369m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	3576	0.32	ng/ul	-0.03
14) Fluoranthene-d10	19.03	212	10441m	0.31	ng/ul	-0.01
Target Compounds				Ovalue		
8) Acenaphthene	14.29	153	458496	28.083	ng/ul	97
11) Pentachlorophenol	16.63	266	129167m	45.713	ng/ul	
17) Pyrene	19.42	202	1221839	29.684	ng/ul	97

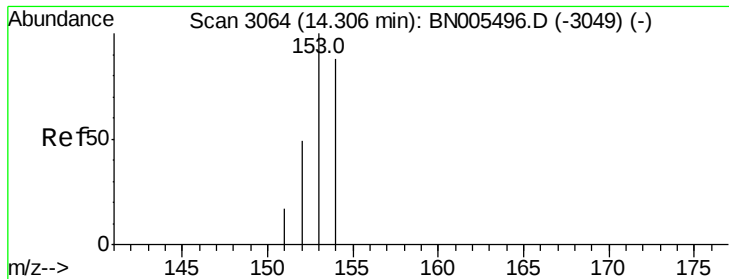
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050719\
Data File : BN005501.D
Acq On : 07 May 2019 00:30
Operator : JU/SJ
Sample : K2470-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5135

Quant Time: May 07 08:31:54 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: 28.083 ng/u1

RT: 14.29 min Scan# 3060

Delta R.T. -0.02 min

Lab File: BN005501.D

Acq: 07 May 2019 00:30

Instrument :

BNA_N

ClientSampleId :

A5135

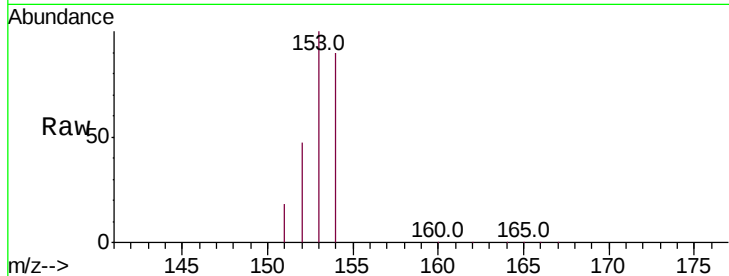
Tot Ion:153 Resp: 458496

Ion Ratio Lower Upper

153 100

152 47.3 40.8 61.2

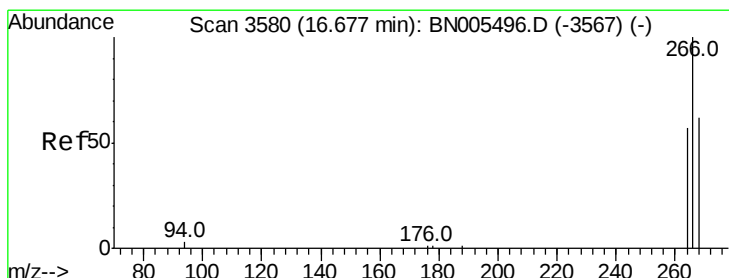
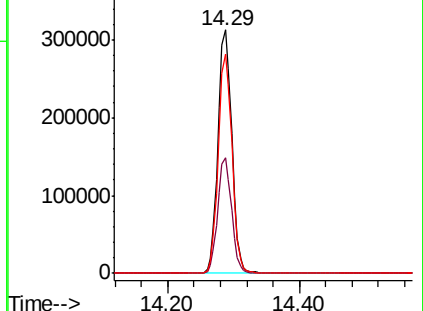
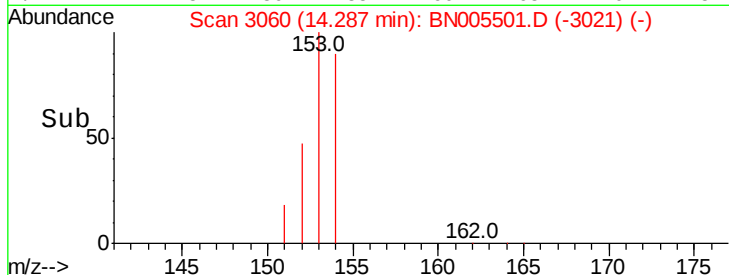
154 89.8 73.2 109.8



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: 45.713 ng/u1 m

RT: 16.63 min Scan# 3570

Delta R.T. -0.04 min

Lab File: BN005501.D

Acq: 07 May 2019 00:30

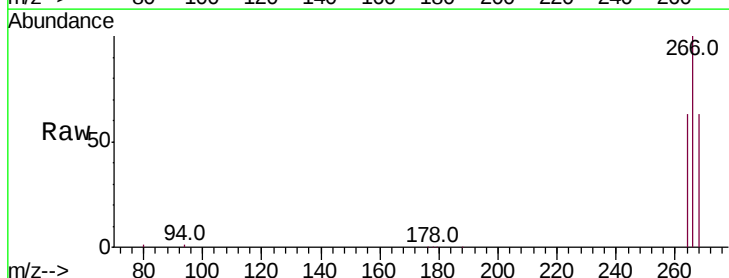
Tgt Ion:266 Resp: 129167

Ion Ratio Lower Upper

266 100

264 0.0 55.3 82.9#

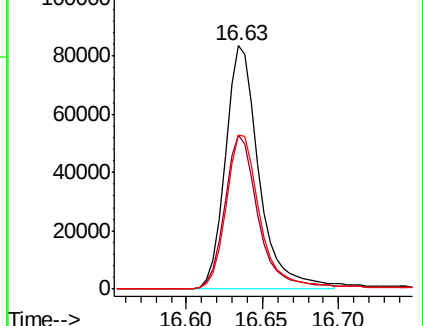
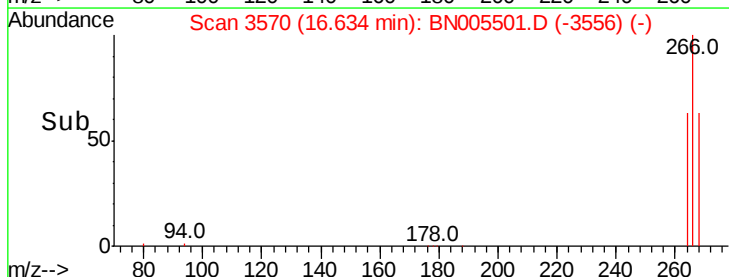
268 0.0 56.7 85.1#

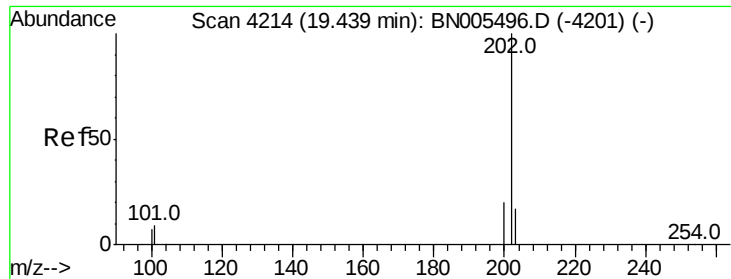


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17
 Pvrene
 Concen: 29.684 ng/ul
 RT: 19.42 min Scan# 4211
 Delta R.T. -0.01 min
 Lab File: BN005501.D
 Acq: 07 May 2019 00:30

Instrument :
 BNA_N
 ClientSampleId :
 A5135

Tot Ion:202 Resp: 1221839
 Ion Ratio Lower Upper
 202 100
 101 9.3 8.5 12.7
 100 7.5 6.9 10.3

