

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN051719\
 Data File : BN005731.D
 Acq On : 17 May 2019 16:05
 Operator : JU/SJ
 Sample : K2788-22MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A51B1MS

Quant Time: May 17 17:12:37 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 : Fri May 17 14:33:18 2019
 Response via : Initial Calibration

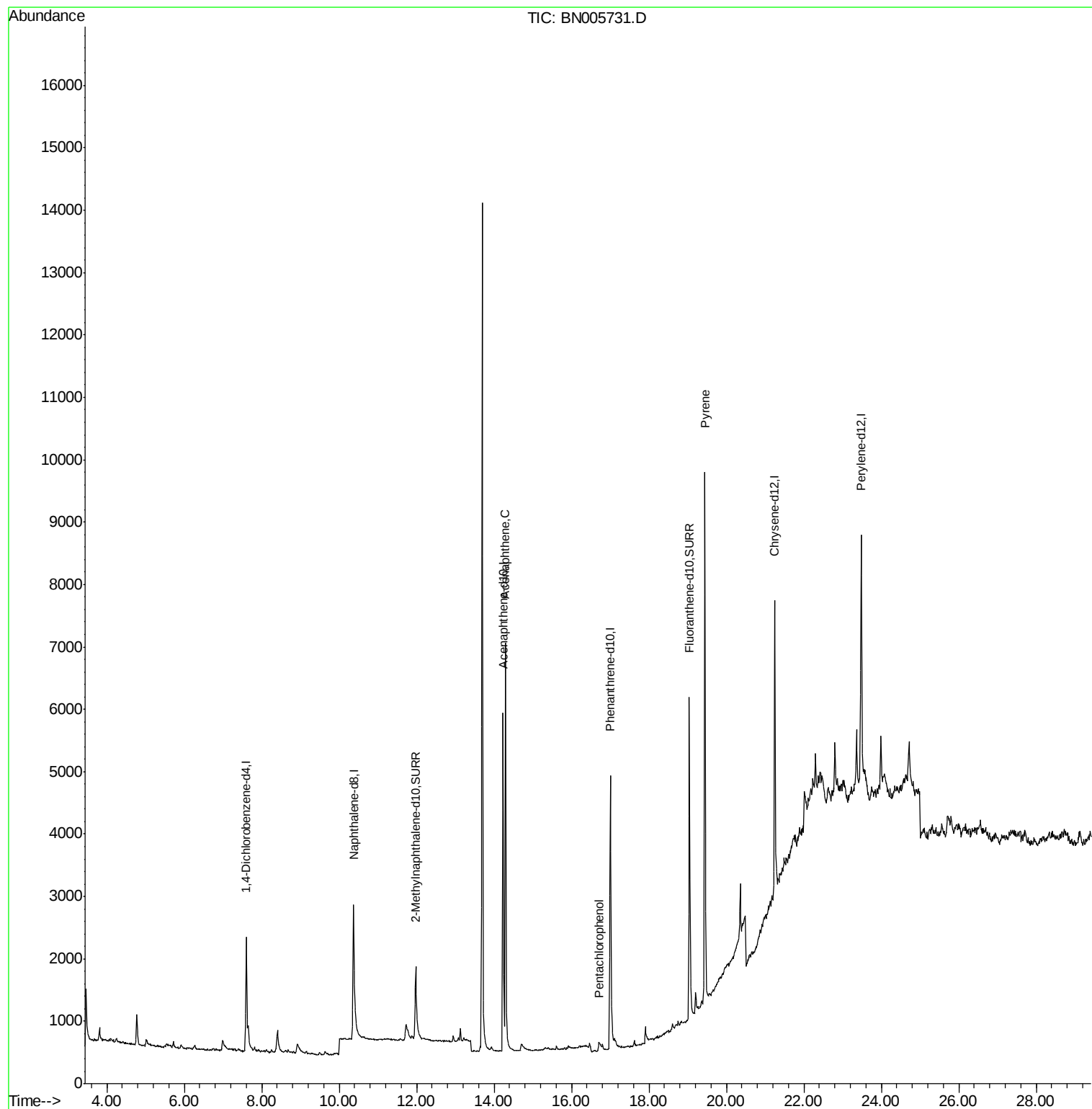
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1315	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	5272	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	3361	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	7587	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	5365	0.40	ng/ul	0.01
20) Perylene-d12	23.48	264	5691	0.40	ng/ul	0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	2877	0.35	ng/ul	0.01
14) Fluoranthene-d10	19.04	212	7151	0.30	ng/ul	0.00
Target Compounds				Ovalue		
8) Acenaphthene	14.29	153	4067	0.340	ng/ul	97
11) Pentachlorophenol	16.72	266	317	0.161	ng/ul	95
17) Pyrene	19.44	202	9036	0.456	ng/ul	97

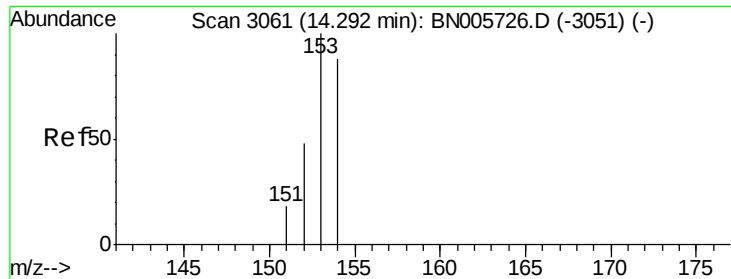
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.340 ng/ul

RT: 14.29 min Scan# 3061

Delta R.T. 0.00 min

Lab File: BN005731.D

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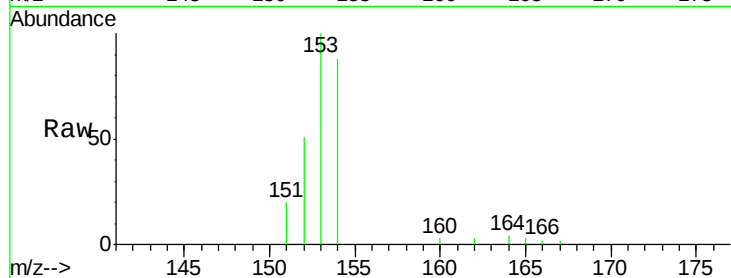
Tot Ion:153 Resp: 4067

Ion Ratio Lower Upper

153 100

152 51.1 40.8 61.2

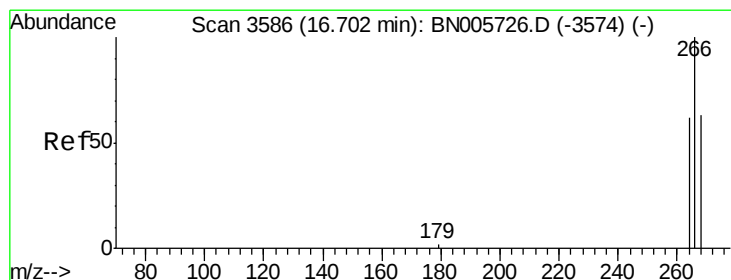
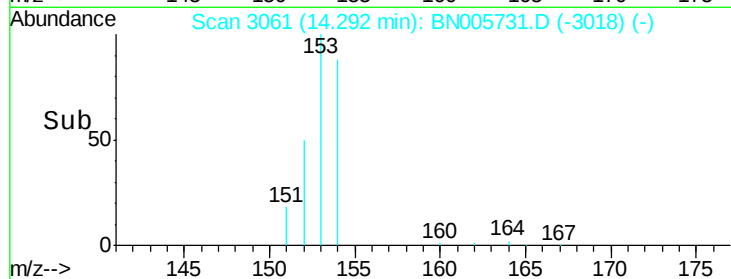
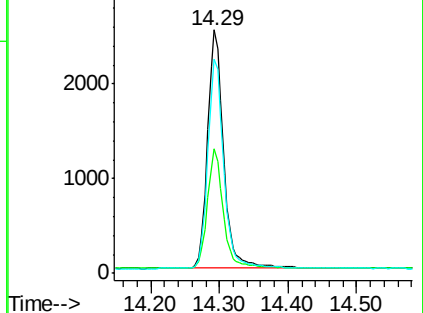
154 87.8 73.2 109.8



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: 0.161 ng/ul

RT: 16.72 min Scan# 3590

Delta R.T. 0.02 min

Lab File: BN005731.D

Acq: 17 May 2019 16:05

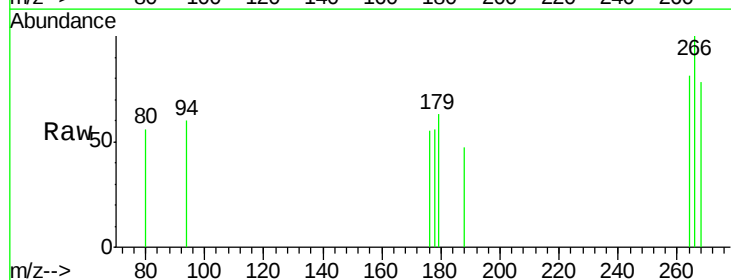
Tgt Ion:266 Resp: 317

Ion Ratio Lower Upper

266 100

264 63.4 55.3 82.9

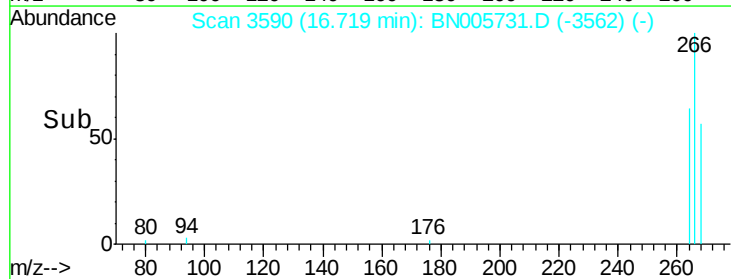
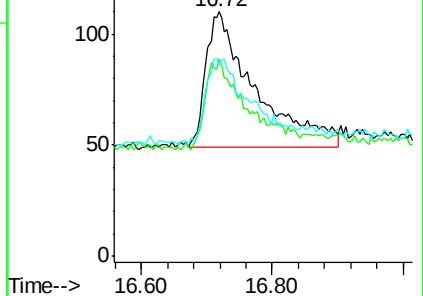
268 68.5 56.7 85.1

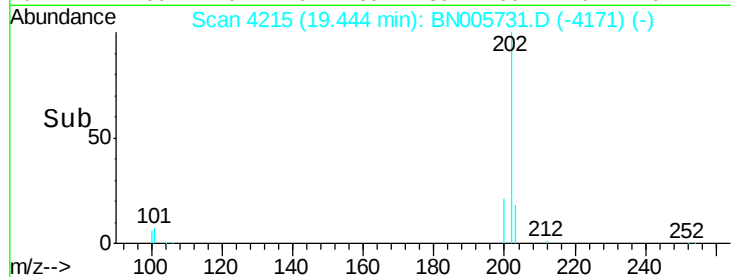
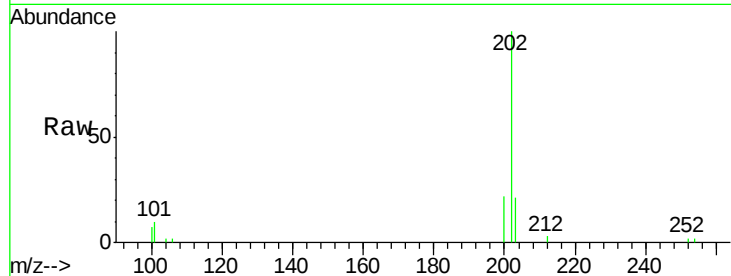
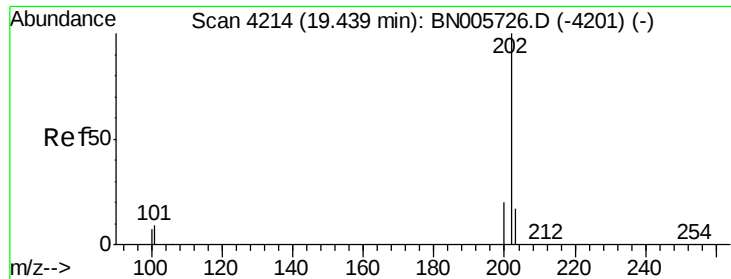


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17

Pvrene

Concen: 0.456 ng/ul

RT: 19.44 min Scan# 4215

Delta R.T. 0.00 min

Lab File: BN005731.D

Acq: 17 May 2019 16:05

Instrument :

BNA_N

ClientSampleId :

A51B1MS

Tot Ion: 202 Resp: 9036

Ion Ratio Lower Upper

202 100

101 9.5 8.5 12.7

100 7.2 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

