

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN112019\
 Data File : BN008668.D
 Acq On : 20 Nov 2019 19:44
 Operator : JU
 Sample : K5815-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5460MS

Quant Time: Nov 21 00:43:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 04:45:41 2019
 Response via : Initial Calibration

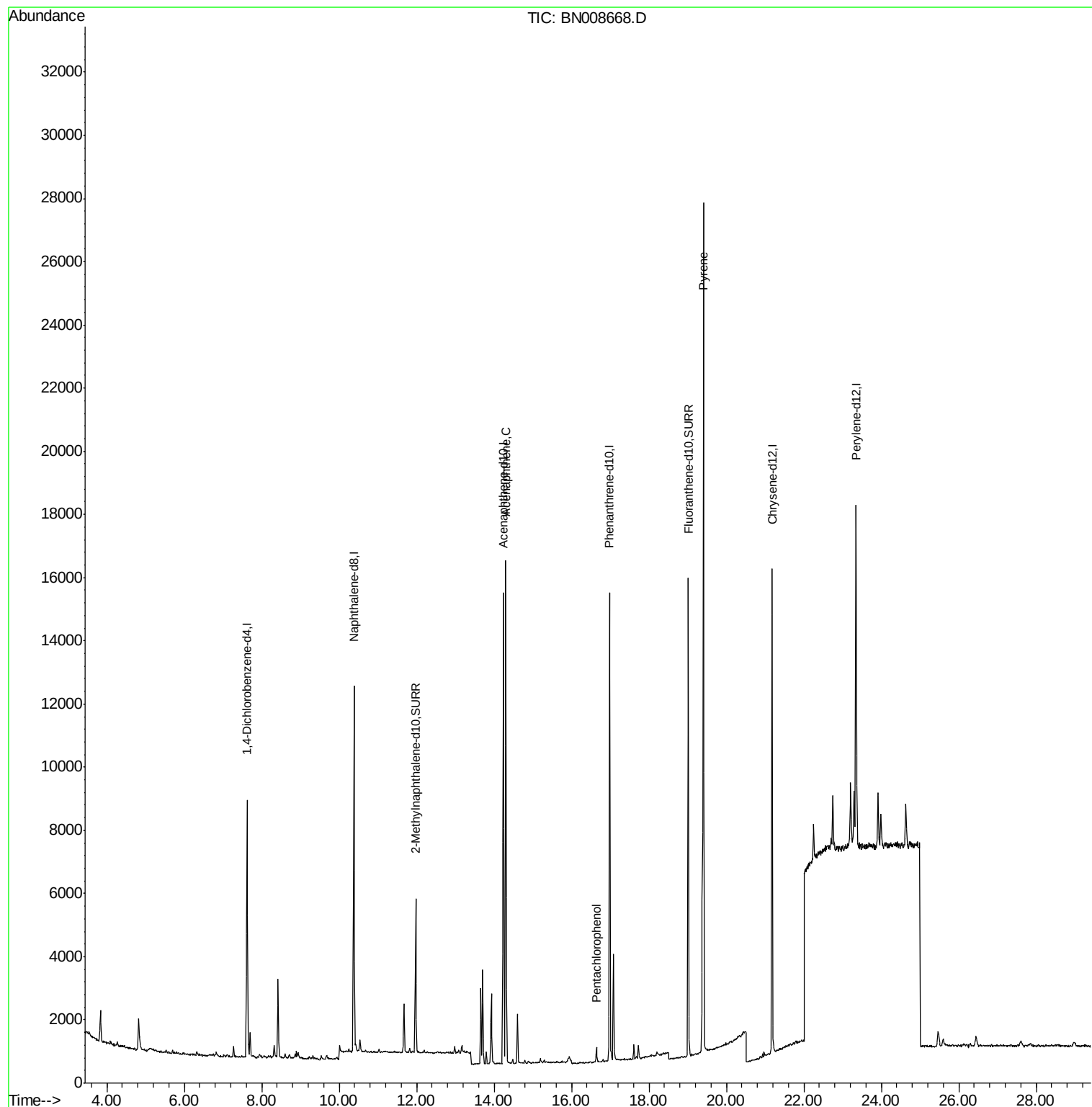
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	3958	0.40	ng/ul	0.00
2) Naphthalene-d8	10.38	136	14659	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	8090	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	16196	0.40	ng/ul	0.00
16) Chrysene-d12	21.18	240	12915	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	13005	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.97	152	6368	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.01	212	15853	0.32	ng/ul	0.00
Target Compounds				Ovalue		
8) Acenaphthene	14.30	153	8828	0.266	ng/ul	99
11) Pentachlorophenol	16.64	266	318	0.052	ng/ul	99
17) Pyrene	19.40	202	21042	0.406	ng/ul	96

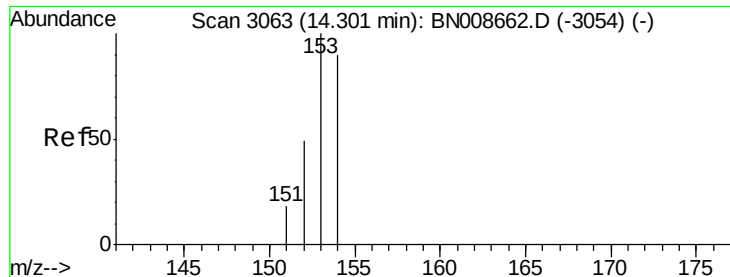
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.266 ng/ul

RT: 14.30 min Scan# 3063

Delta R.T. -0.00 min

Lab File: BN008668.D

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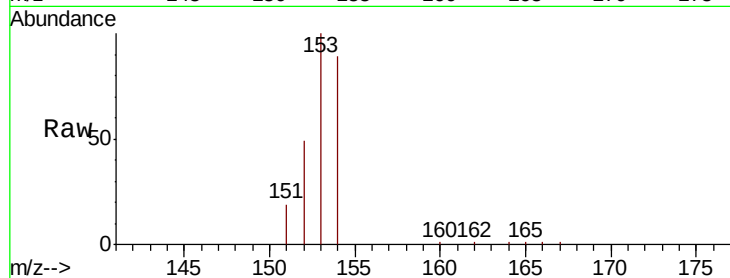
Tot Ion:153 Resp: 8828

Ion Ratio Lower Upper

153 100

152 48.8 39.6 59.4

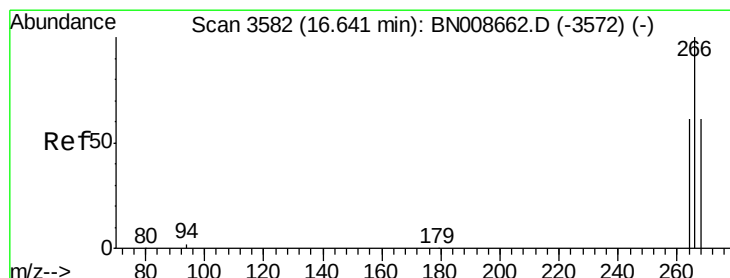
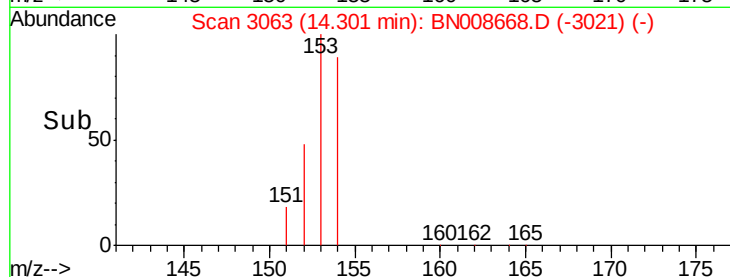
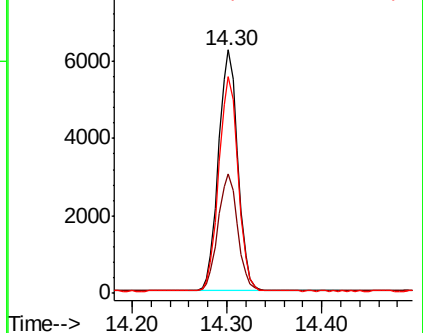
154 89.2 70.6 106.0



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: 0.052 ng/ul

RT: 16.64 min Scan# 3582

Delta R.T. -0.00 min

Lab File: BN008668.D

Acq: 20 Nov 2019 19:44

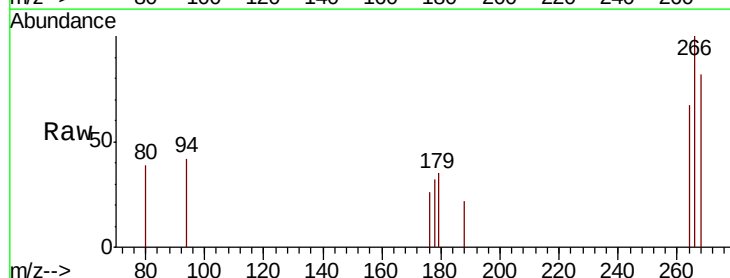
Tgt Ion:266 Resp: 318

Ion Ratio Lower Upper

266 100

264 61.6 49.2 73.8

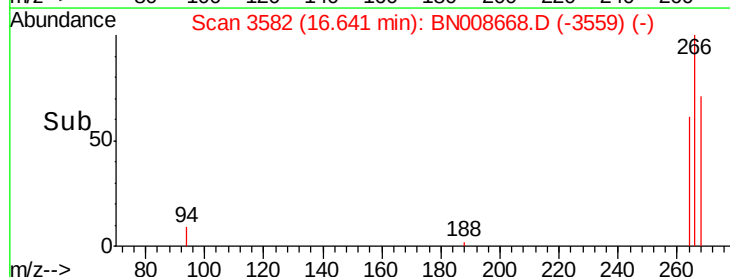
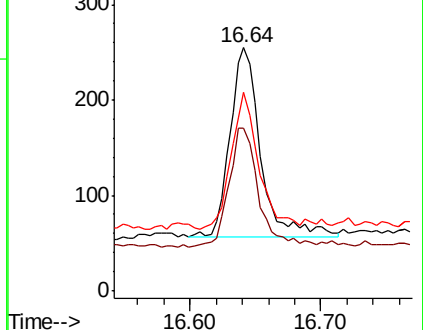
268 65.1 50.9 76.3

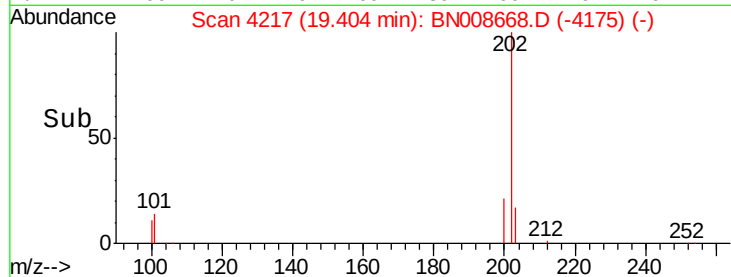
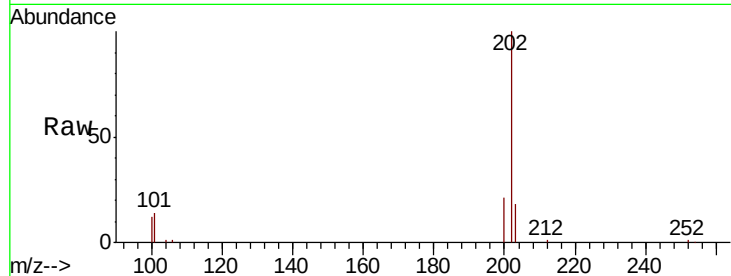
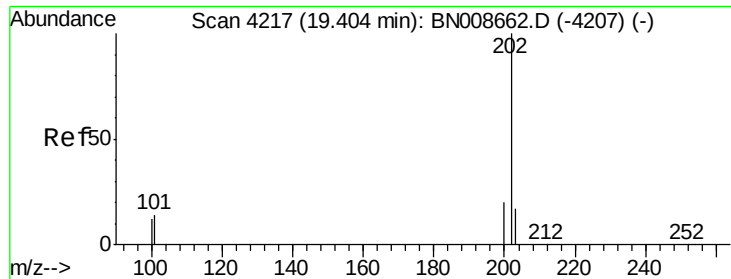


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#17

Pvrene

Concen: 0.406 ng/ul

RT: 19.40 min Scan# 4217

Delta R.T. -0.00 min

Lab File: BN008668.D

Acq: 20 Nov 2019 19:44

Instrument :

BNA_N

ClientSampleId :

A5460MS

Tot Ion:202 Resp: 21042

Ion Ratio Lower Upper

202 100

101 14.5 10.2 15.2

100 11.6 8.2 12.2

