

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021821\
 Data File : BM028806.D
 Acq On : 18 Feb 2021 21:30
 Operator : CG/JU
 Sample : M1408-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGM5

Manual Integrations
 APPROVED

mohammad
 2/19/2021 1:20:05 PM

Quant Time: Feb 19 00:53:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 18 11:30:02 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	455	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1897	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	1094	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	2090m	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	1930	0.40	ng/ul	0.00
20) Perylene-d12	23.65	264	1975	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	894	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	2107	0.39	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.60	153	150	0.042	ng/ul#	93
11) Pentachlorophenol	16.94	266	36	0.066	ng/ul	93

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

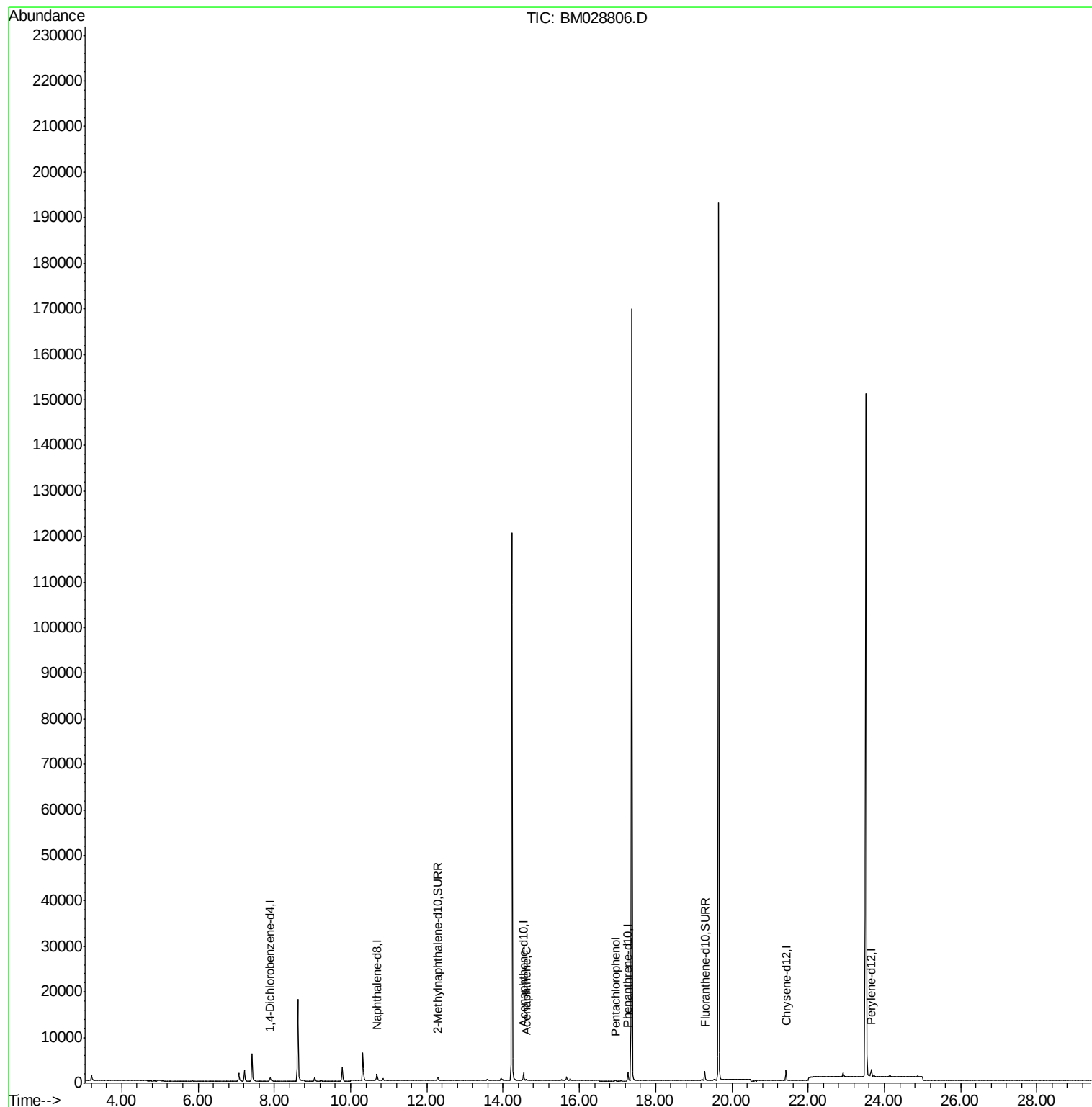
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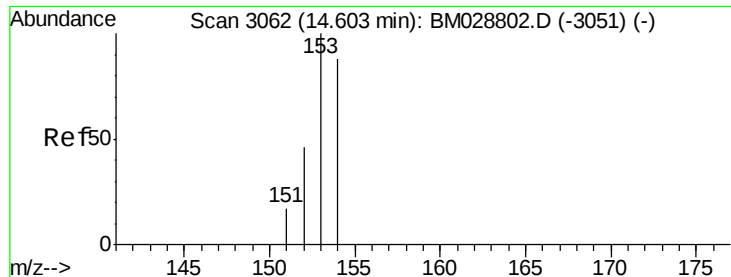
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#8

Acenaphthene

Concen: 0.042 ng/ul

RT: 14.60 min Scan# 3061

Delta R.T. 0.00 min

Lab File: BM028806.D

Acq: 18 Feb 2021 21:30

Instrument :

BNA_M

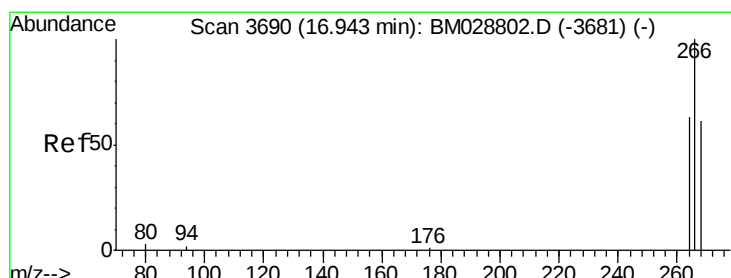
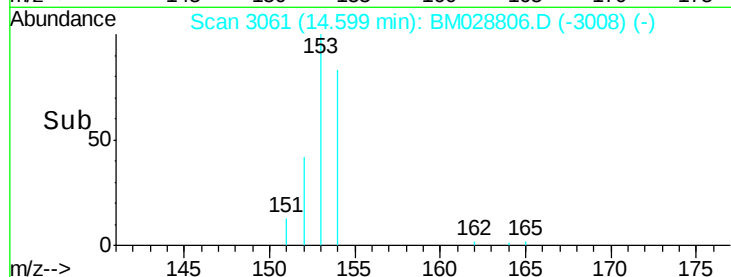
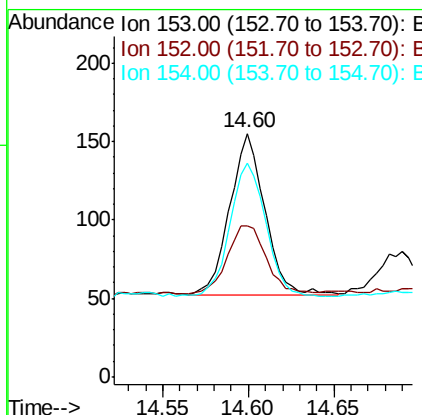
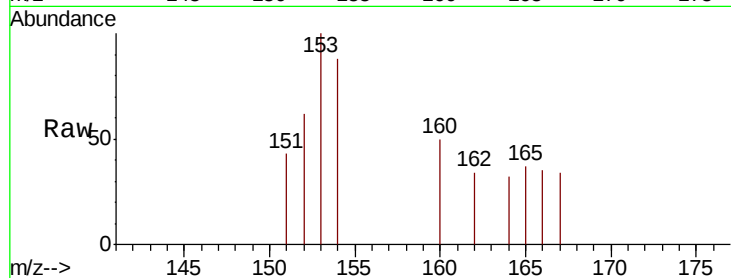
ClientSampleId :

DBGM5

Tot Ion:	153	Resp:	150
Ion	Ratio	Lower	Upper
153	100		
152	61.9	39.6	59.4#
154	87.7	70.3	105.5

Manual Integrations
APPROVED

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#11

Pentachlorophenol

Concen: 0.066 ng/ul

RT: 16.94 min Scan# 3688

Delta R.T. -0.01 min

Lab File: BM028806.D

Acq: 18 Feb 2021 21:30

Tgt Ion:	266	Resp:	36
Ion	Ratio	Lower	Upper
266	100		
264	66.7	51.0	76.4
268	75.0	53.0	79.4

