

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007971.D
 Acq On : 21 Nov 2016 22:52
 Operator : UM/SJ
 Sample : H5695-10MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHST5MSD

Manual Integrations
 APPROVED

sohil
 11/22/2016 3:59:41 PM

Quant Time: Nov 22 05:47:39 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 04:57:47 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	723	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	2379	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1456	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2911m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	3006	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	2366m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	831	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2013	0.24	ng/ul	-0.02
Target Compounds						
8) Acenaphthene	14.42	153	1059	0.21	ng/ul	95
11) Pentachlorophenol	16.78	266	216	0.21	ng/ul	94
17) Pyrene	19.52	202	3110	0.30	ng/ul	97

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

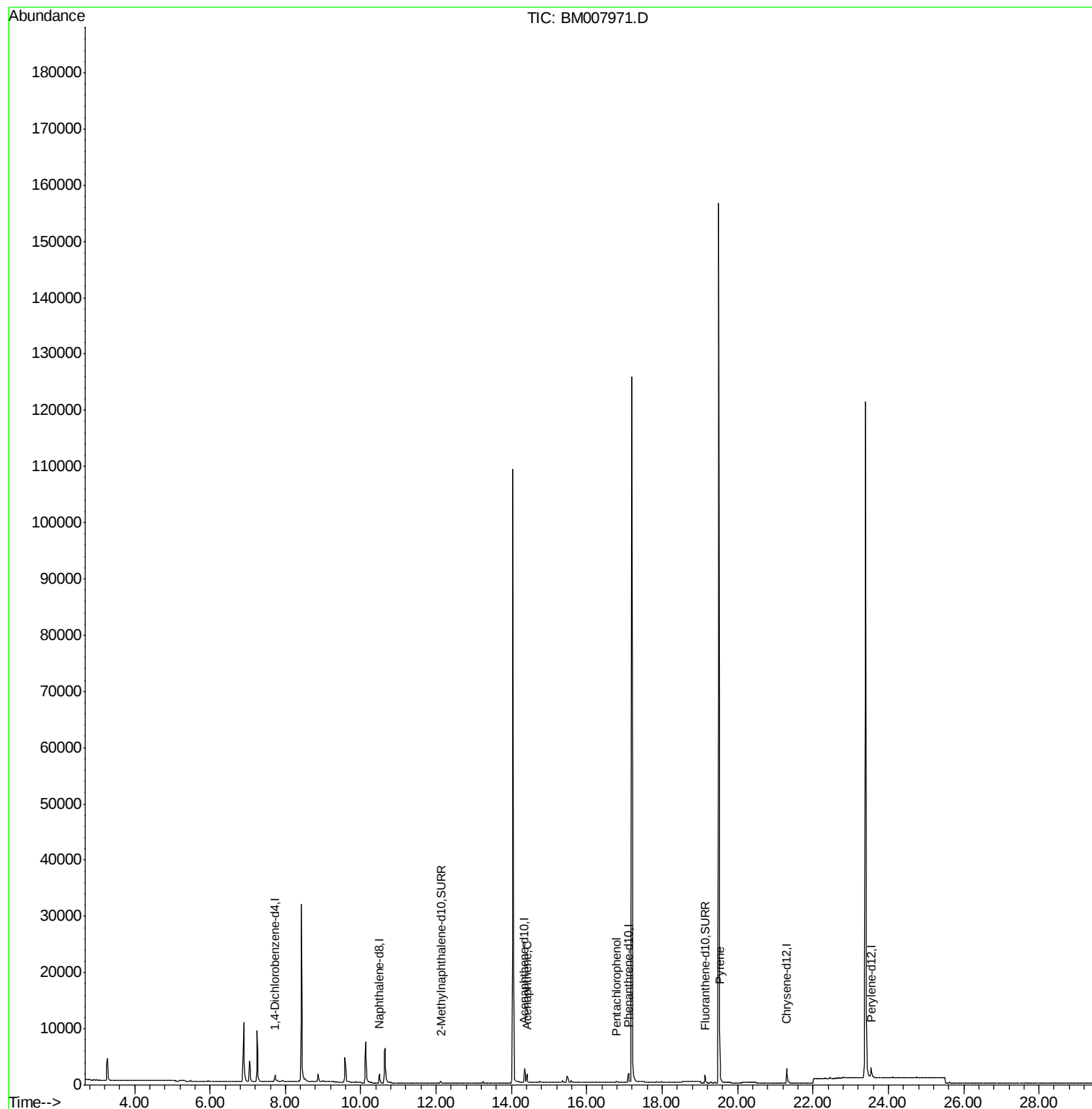
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
Data File : BM007971.D
Acq On : 21 Nov 2016 22:52
Operator : UM/SJ
Sample : H5695-10MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

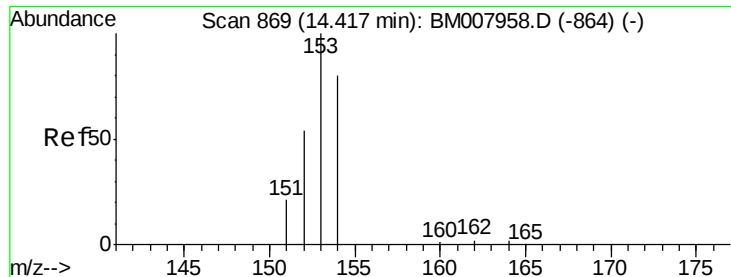
Instrument :
BNA_M
ClientSampleId :
JHST5MSD

Manual Integrations
APPROVED

sohil
11/22/2016 3:59:41 PM

Quant Time: Nov 22 05:47:39 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 04:57:47 2016
Response via : Initial Calibration





#8

Acenaphthene

Concen: 0.21 ng/ul

RT: 14.42 min Scan# 869

Delta R.T. 0.00 min

Lab File: BM007971.D

Acq: 21 Nov 2016 22:52

Instrument :

BNA_M

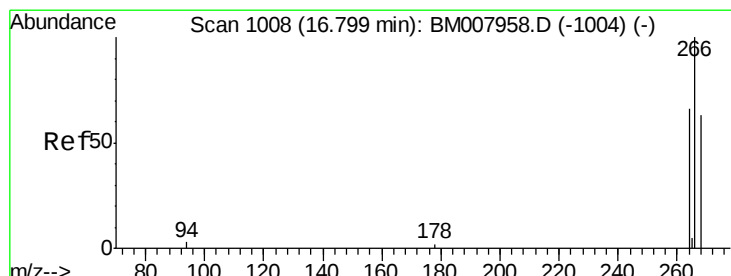
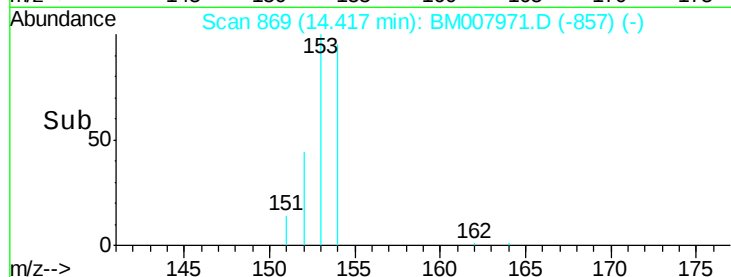
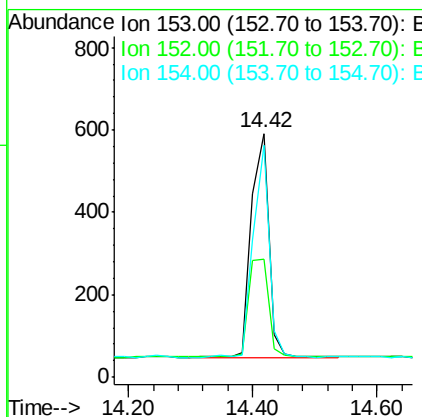
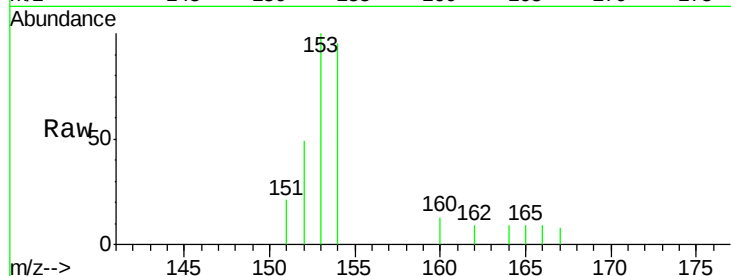
ClientSampleId :

JHST5MSD

Tgt Ion:	153	Resp:	1059
Ion Ratio	Lower	Upper	
153	100		
152	48.6	40.3	60.5
154	95.3	71.4	107.2

Manual Integrations
APPROVED

sohil
11/22/2016 3:59:41 PM



#11

Pentachlorophenol

Concen: 0.21 ng/ul

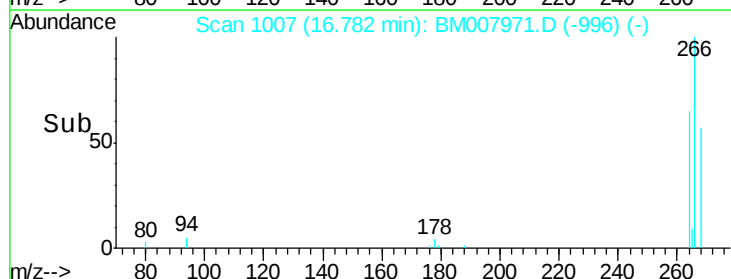
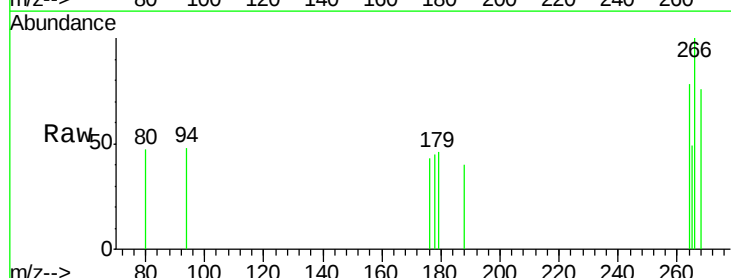
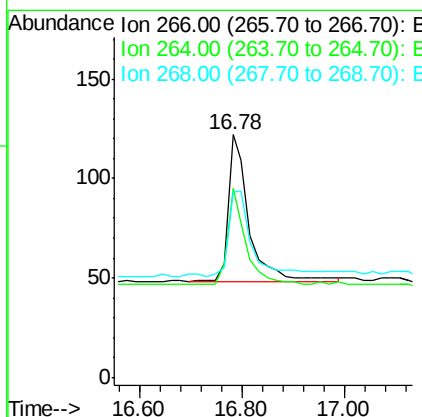
RT: 16.78 min Scan# 1007

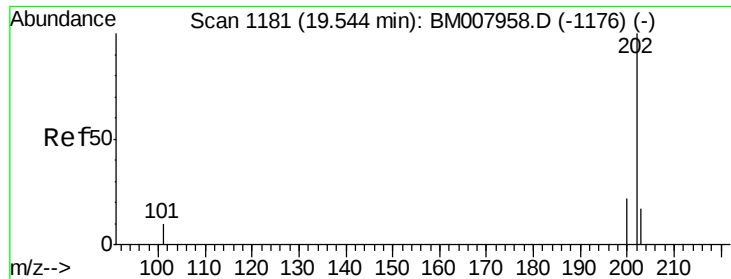
Delta R.T. -0.02 min

Lab File: BM007971.D

Acq: 21 Nov 2016 22:52

Tgt Ion:	266	Resp:	216
Ion Ratio	Lower	Upper	
266	100		
264	54.2	47.9	71.9
268	65.7	49.8	74.8





#17
Pyrene
Concen: 0.30 ng/ul
RT: 19.52 min Scan# 1179
Delta R.T. -0.02 min
Lab File: BM007971.D
Acq: 21 Nov 2016 22:52

Instrument :
BNA_M
ClientSampleId :
JHST5MSD

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	3110		
200	24.3	18.2	27.4	
203	20.6	15.6	23.4	

Manual Integrations
APPROVED

sohil
11/22/2016 3:59:41 PM

