

Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
 Data File : BM003248.D
 Acq On : 21 Nov 2015 14:31
 Operator : UM/IZ
 Sample : G4323-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4HW1

Manual Integrations
 APPROVED

Mmdadoda
 11/23/2015 7:03:53 PM

Quant Time: Nov 22 04:12:05 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Nov 22 01:13:23 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	12754	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	52118	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	29755	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	56580m	0.40	ng/ul	0.00
18) Chrysene-d12	21.32	240	47420	0.40	ng/ul	0.00
22) Perylene-d12	23.58	264	38749m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	73841	5.42	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	22707	0.32	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	36572	0.26	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.57	128	4622	0.03	ng/ul#	89
13) Pentachlorophenol	16.78	266	560	0.04	ng/ul	99
14) Phenanthrene	17.16	178	7315m	0.04	ng/ul	

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

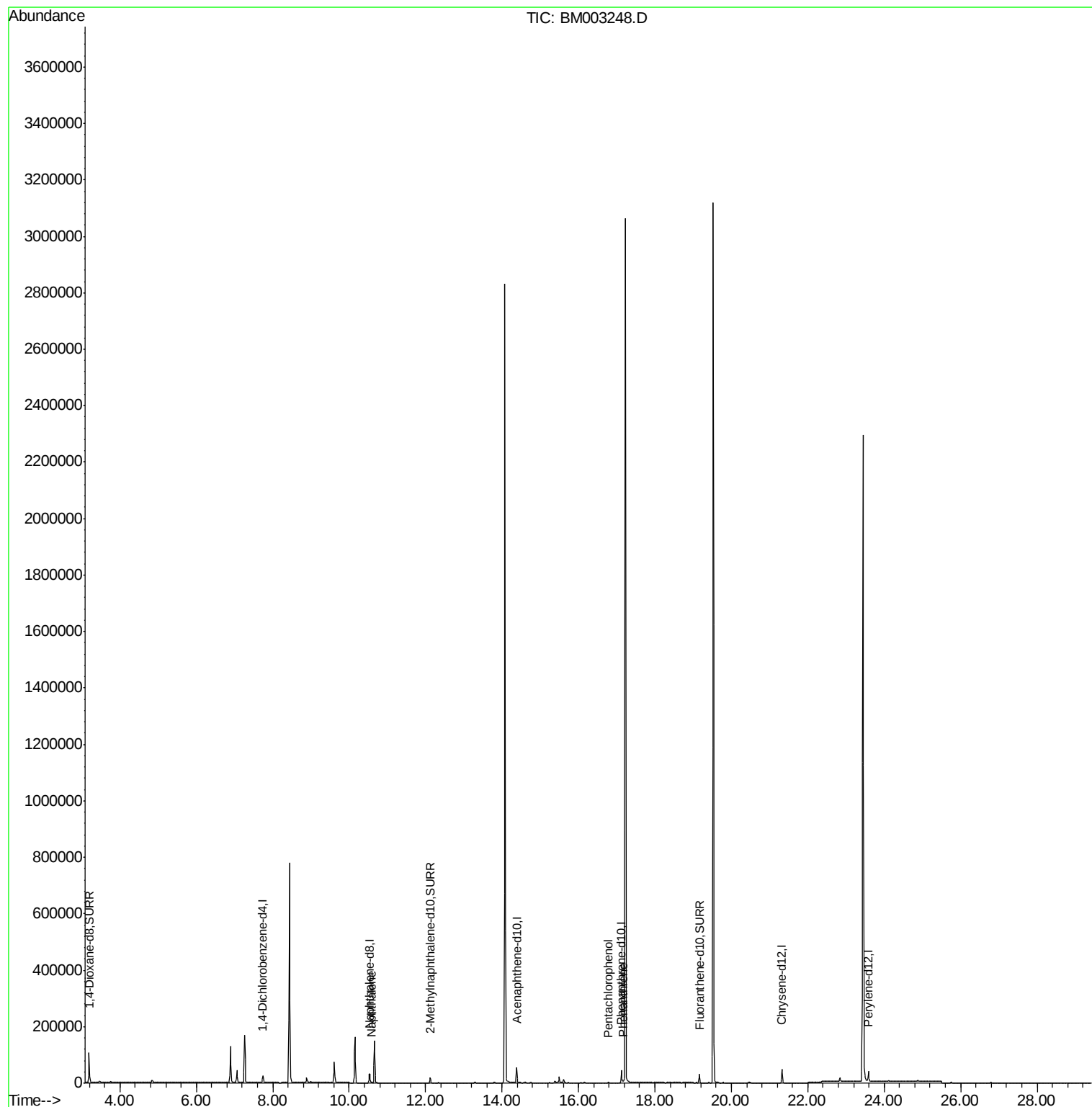
Data Path : V:\HPCHEM1\BNA M\DATA\BM112115\
Data File : BM003248.D
Acq On : 21 Nov 2015 14:31
Operator : UM/IZ
Sample : G4323-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

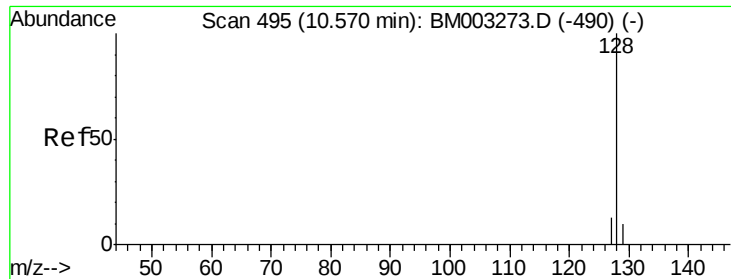
Instrument :
BNA_M
ClientSampleId :
A4HW1

Manual Integrations
APPROVED

Mmdadoda
11/23/2015 7:03:53 PM

Quant Time: Nov 22 04:12:05 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 22 01:13:23 2015
Response via : Initial Calibration





#5

Naphthalene

Concen: 0.03 ng/ul

RT: 10.57 min Scan# 495

Delta R.T. 0.00 min

Lab File: BM003248.D

Acq: 21 Nov 2015 14:31

Instrument :

BNA_M

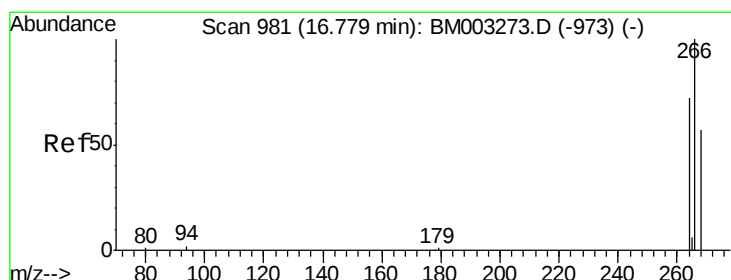
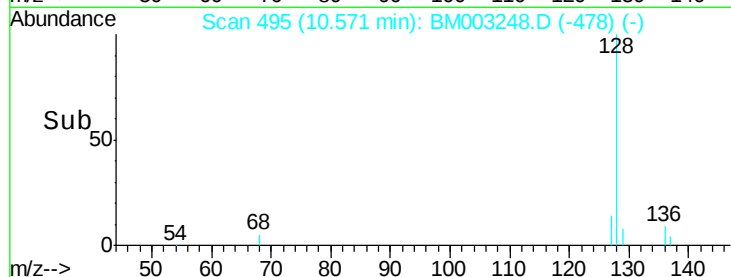
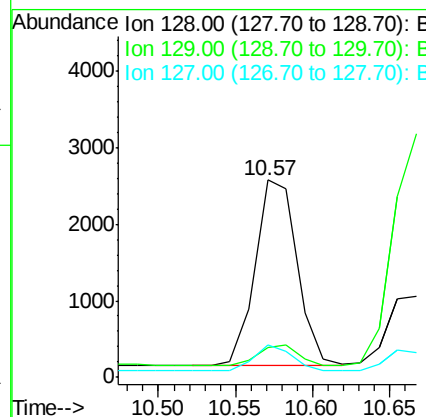
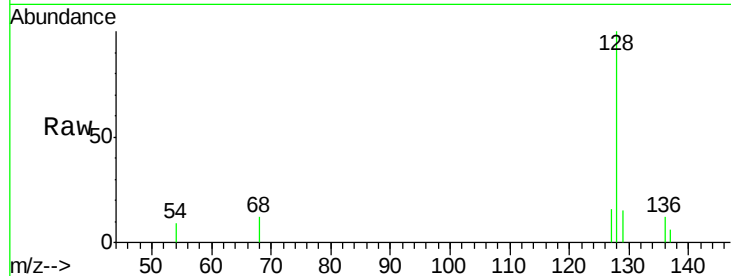
ClientSampleId :

A4HW1

Tot Ion:	128	Resp:	4622
Ion Ratio	Lower	Upper	
128	100		
129	15.4	9.0	13.6#
127	16.5	9.6	14.4#

Manual Integrations
APPROVED

Mmdadoda
11/23/2015 7:03:53 PM



#13

Pentachlorophenol

Concen: 0.04 ng/ul

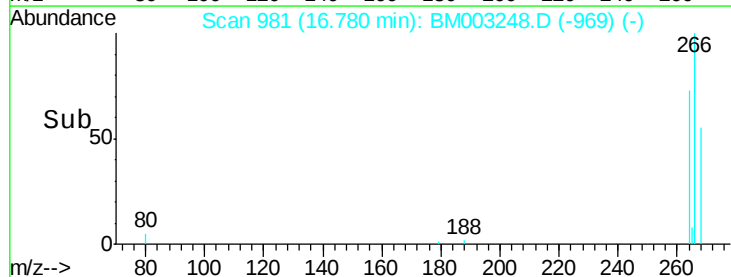
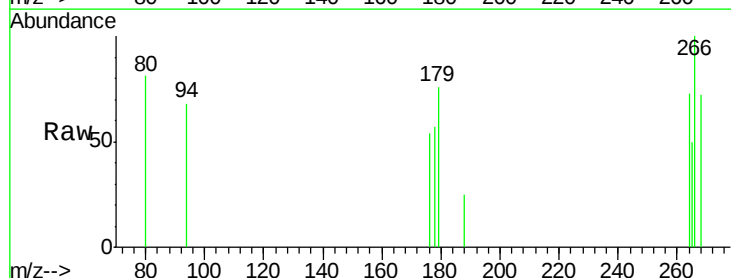
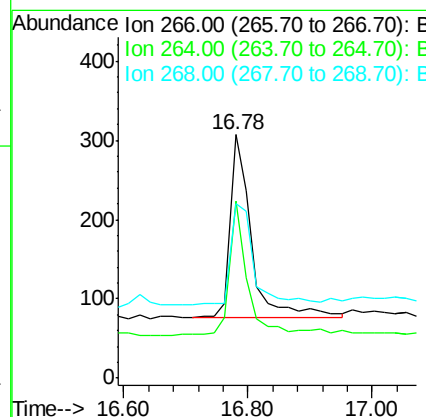
RT: 16.78 min Scan# 981

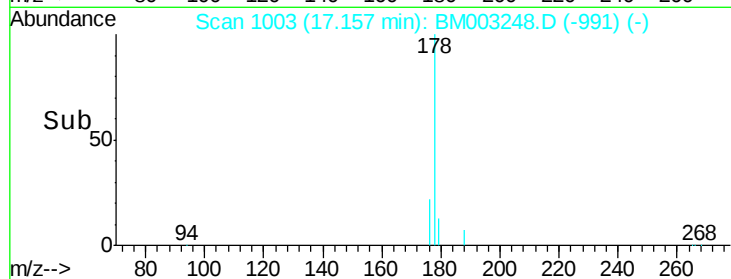
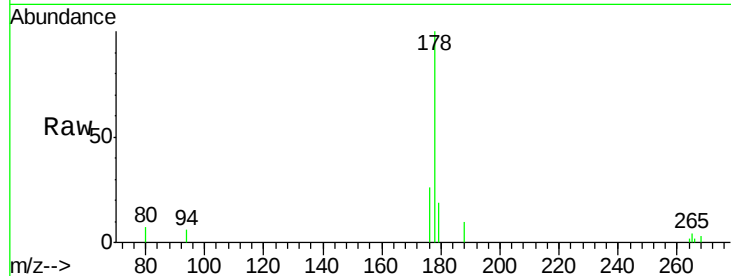
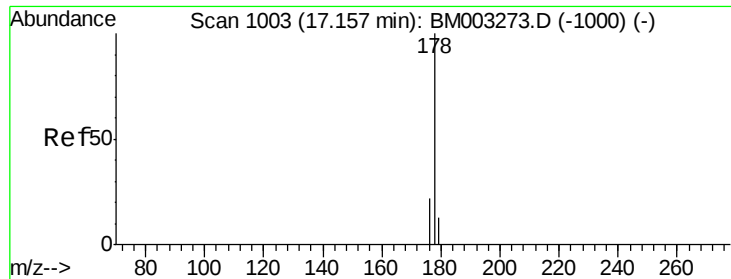
Delta R.T. 0.00 min

Lab File: BM003248.D

Acq: 21 Nov 2015 14:31

Tgt Ion:	266	Resp:	560
Ion Ratio	Lower	Upper	
266	100		
264	63.9	51.8	77.8
268	58.2	46.8	70.2





#14

Phenanthrene

Concen: 0.04 ng/ul m

RT: 17.16 min Scan# 1003

Delta R.T. 0.00 min

Lab File: BM003248.D

Acq: 21 Nov 2015 14:31

Tot Ion	Ratio	Lower	Upper
178	100		
176	25.6	13.0	19.4#
179	19.2	14.2	21.2

Instrument :

BNA_M

ClientSampleId :

A4HW1

Manual Integrations
APPROVED

Mmdadoda
11/23/2015 7:03:53 PM

