

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121515\
 Data File : BM003564.D
 Acq On : 16 Dec 2015 00:31
 Operator : UM/IZ
 Sample : G4734-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4KX4

Manual Integrations
 APPROVED

MMdadoda
 12/16/2015 6:39:06 PM

Quant Time: Dec 16 17:58:27 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM121515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 16 05:49:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	4406	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	16710	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	9031	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	18309m	0.40	ng/ul	0.00
18) Chrysene-d12	21.30	240	18203	0.40	ng/ul	-0.01
22) Perylene-d12	23.56	264	14319m	0.40	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
6) 2-Methylnaphthalene-d10	12.10	152	6768	0.34	ng/ul	0.00
16) Fluoranthene-d10	19.14	212	13851	0.36	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.55	128	830	0.02	ng/ul#	74
13) Pentachlorophenol	16.76	266	507	0.19	ng/ul	95
21) Chrysene	21.35	228	1868	0.04	ng/ul#	89

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

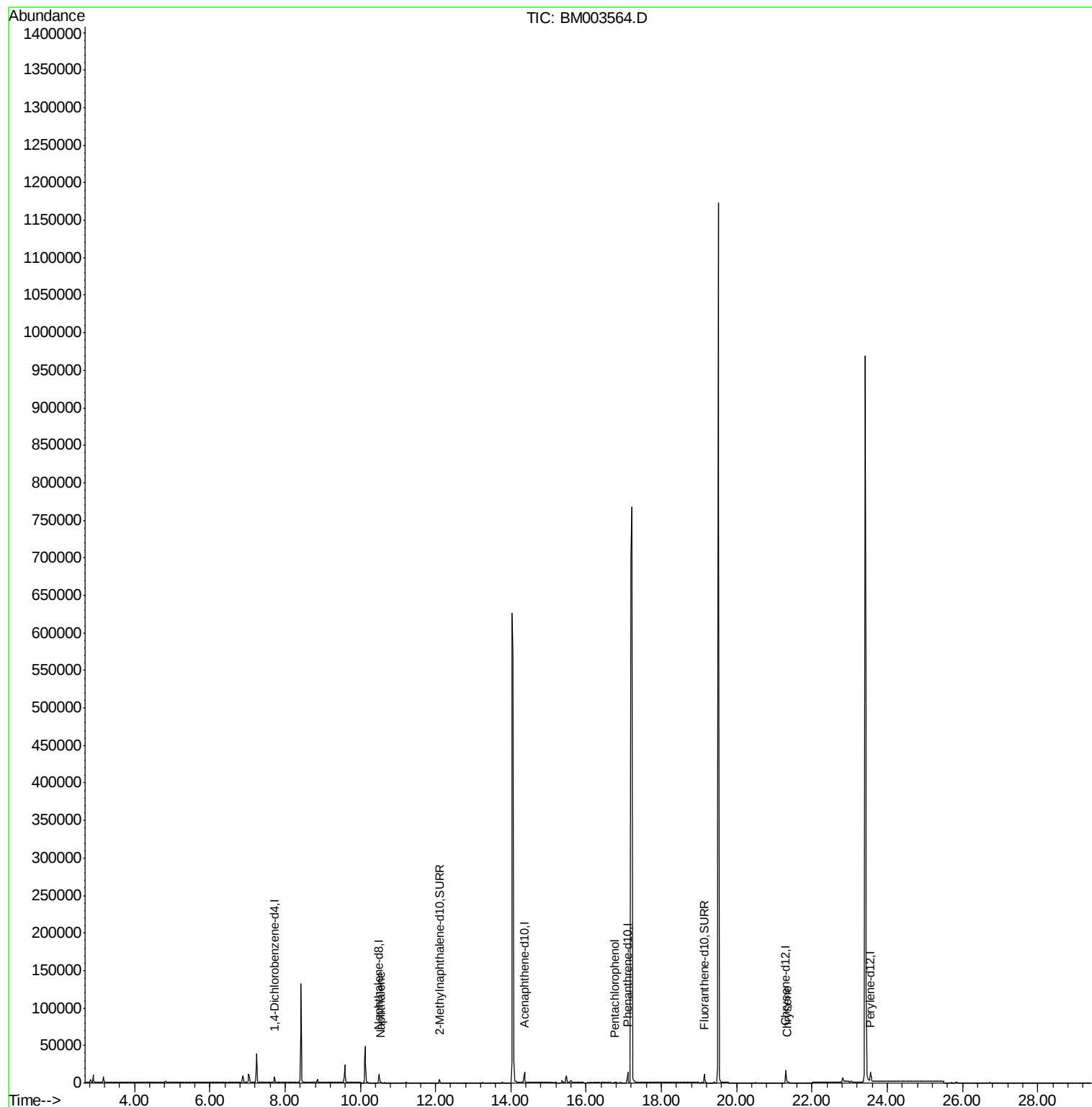
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121515\
Data File : BM003564.D
Acq On : 16 Dec 2015 00:31
Operator : UM/IZ
Sample : G4734-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

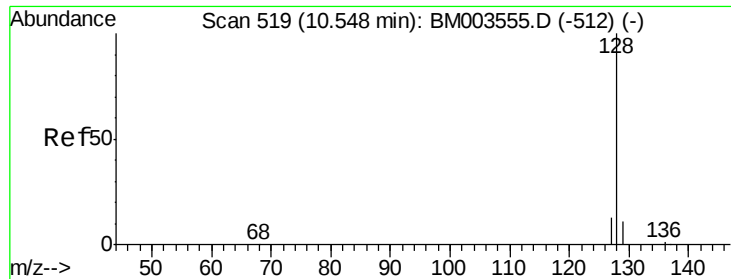
Instrument :
BNA_M
ClientSampleId :
A4KX4

Manual Integrations
APPROVED

MMdadoda
12/16/2015 6:39:06 PM

Quant Time: Dec 16 17:58:27 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM121515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 16 05:49:57 2015
Response via : Initial Calibration





#5

Naphthalene

Concen: 0.02 ng/ul

RT: 10.55 min Scan# 519

Delta R.T. 0.00 min

Lab File: BM003564.D

Acq: 16 Dec 2015 00:31

Instrument :

BNA_M

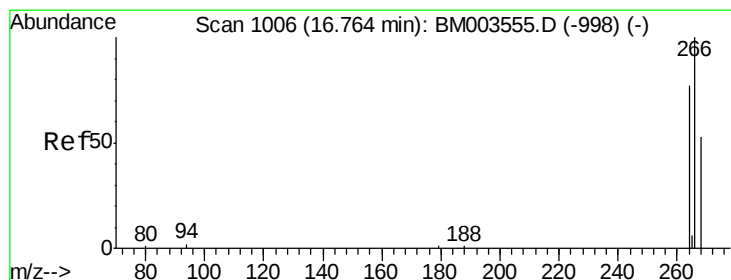
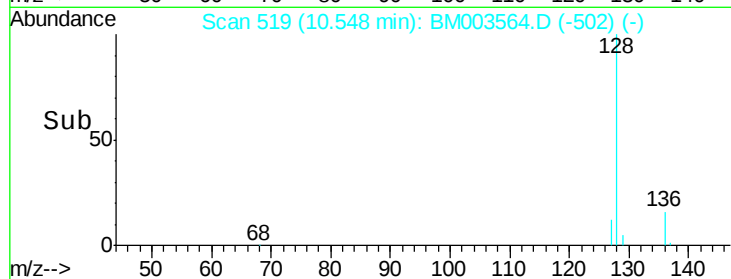
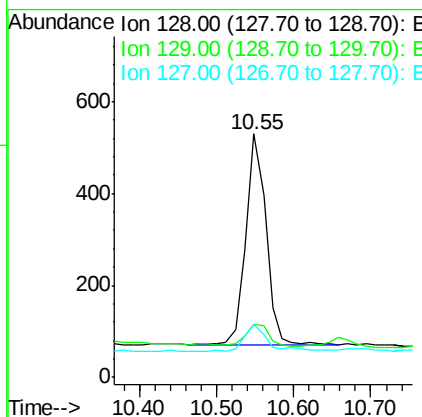
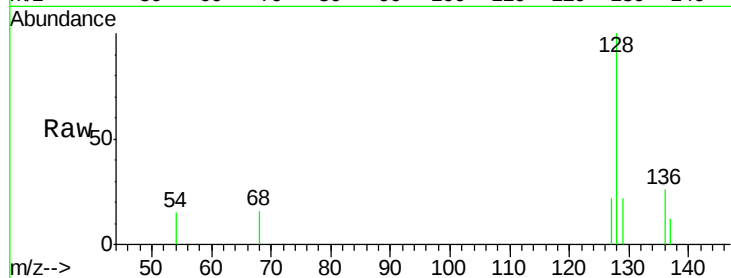
ClientSampleId :

A4KX4

Tot Ion:	128	Resp:	830
Ion Ratio	Lower	Upper	
128	100		
129	21.9	9.0	13.6#
127	21.5	9.6	14.4#

Manual Integrations
APPROVED

MMdadoda
12/16/2015 6:39:06 PM



#13

Pentachlorophenol

Concen: 0.19 ng/ul

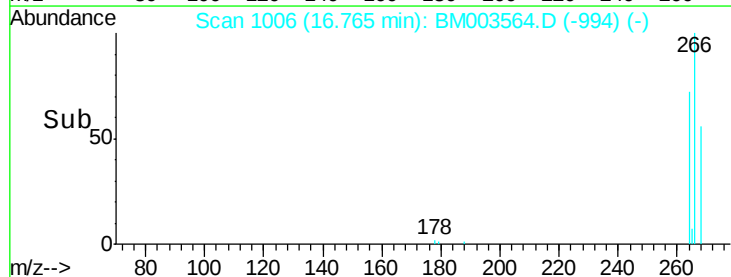
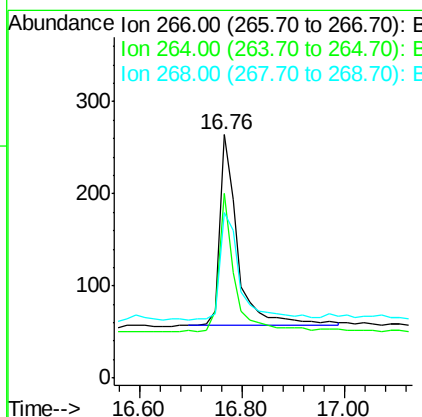
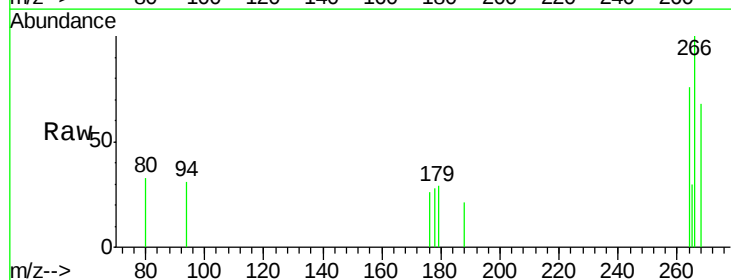
RT: 16.76 min Scan# 1006

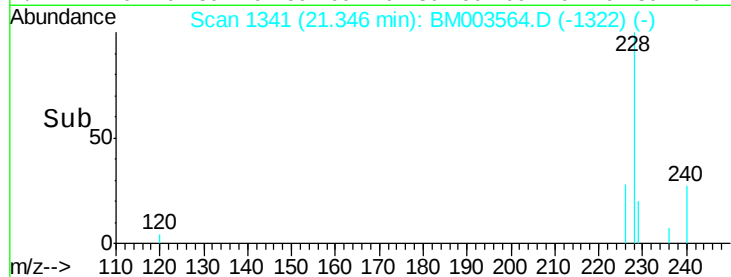
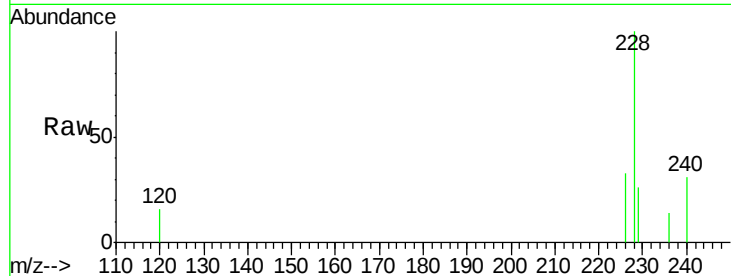
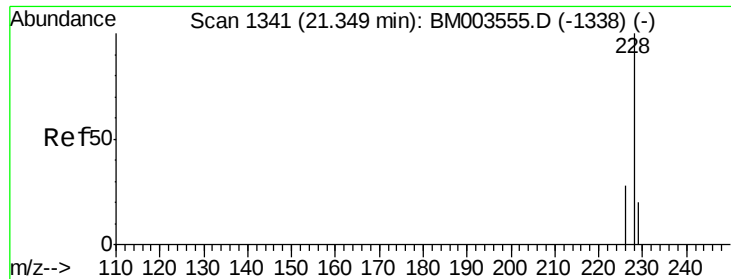
Delta R.T. 0.00 min

Lab File: BM003564.D

Acq: 16 Dec 2015 00:31

Tgt Ion:	266	Resp:	507
Ion Ratio	Lower	Upper	
266	100		
264	62.3	51.8	77.8
268	63.9	46.8	70.2





#21
 Chrysene
 Concen: 0.04 ng/ul
 RT: 21.35 min Scan# 1341
 Delta R.T. -0.00 min
 Lab File: BM003564.D
 Acq: 16 Dec 2015 00:31

Instrument :
 BNA_M
 ClientSampleId :
 A4KX4

Tot Ion	Ratio	Lower	Upper
228	100		
226	33.0	21.2	31.8#
229	25.9	17.0	25.6#

Manual Integrations
 APPROVED

MMdadoda
 12/16/2015 6:39:06 PM

