

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121515\
 Data File : BM003569.D
 Acq On : 16 Dec 2015 03:31
 Operator : UM/IZ
 Sample : G4734-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4KY0

Manual Integrations
 APPROVED

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

Quant Time: Dec 16 18:24:46 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	5941	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	24343	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	13744	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	26726m	0.40	ng/ul	0.00
18) Chrysene-d12	21.31	240	21110	0.40	ng/ul	-0.01
22) Perylene-d12	23.56	264	16081m	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	8571	0.29	ng/ul	0.00
16) Fluoranthene-d10	19.15	212	14742	0.26	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.55	128	12897	0.24	ng/ul	98
21) Chrysene	21.34	228	1513	0.03	ng/ul#	87

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

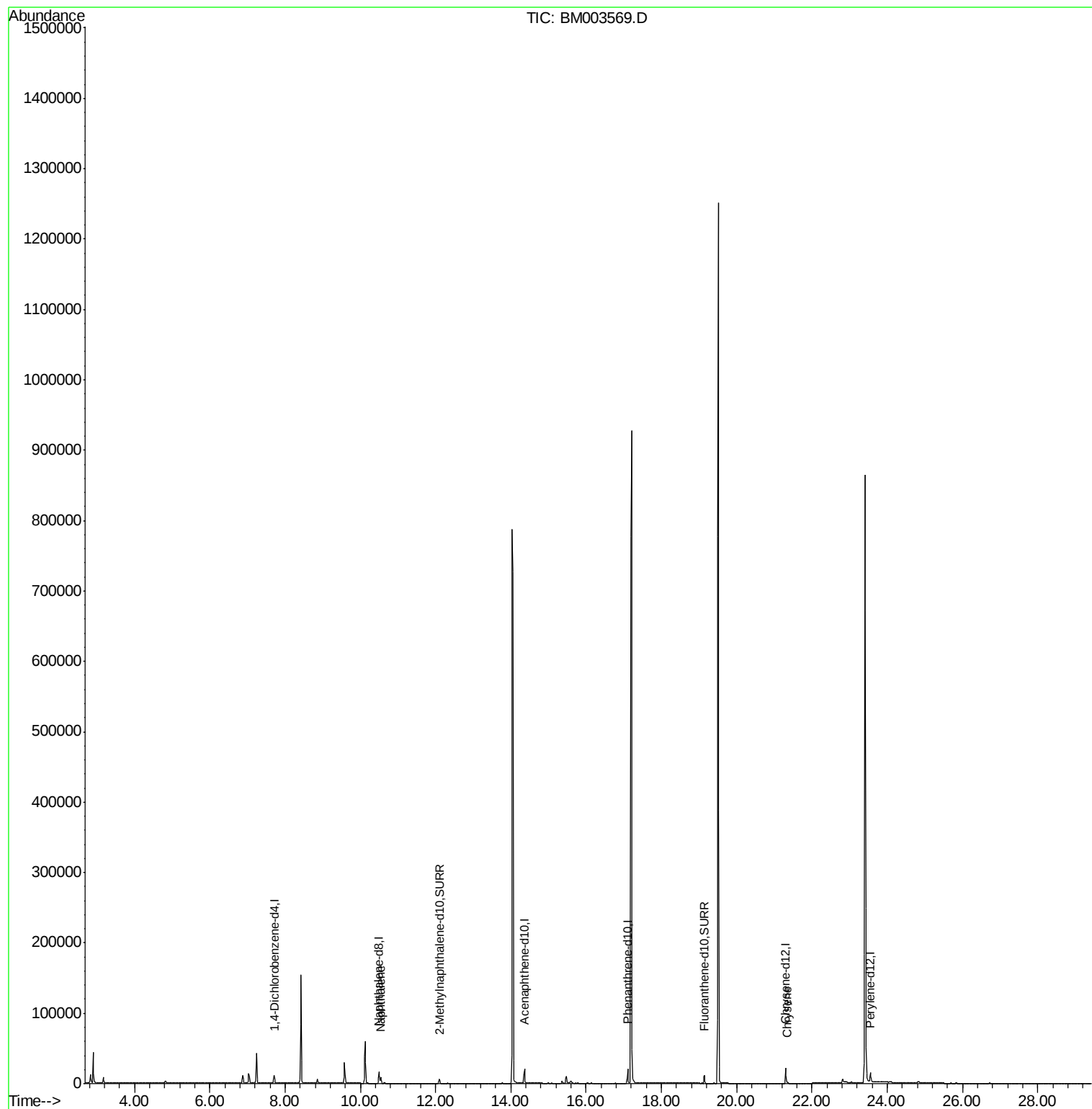
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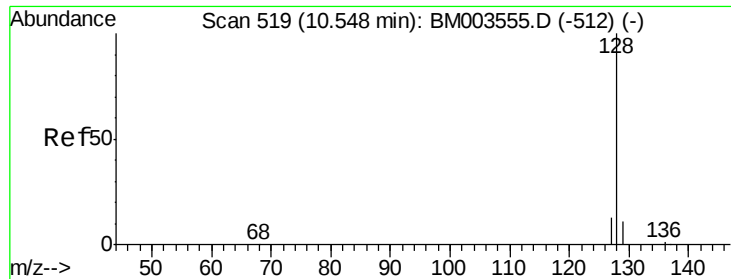
Instrument :
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#5

Naphthalene

Concen: 0.24 ng/ul

RT: 10.55 min Scan# 519

Delta R.T. 0.00 min

Lab File: BM003569.D

Acq: 16 Dec 2015 03:31

Instrument :

BNA_M

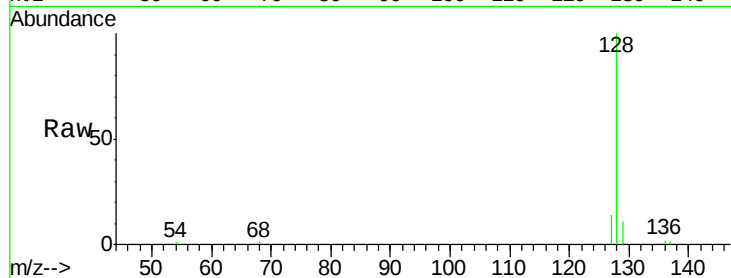
ClientSampleId :

A4KY0

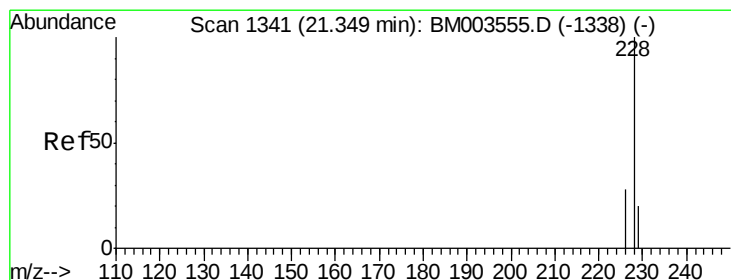
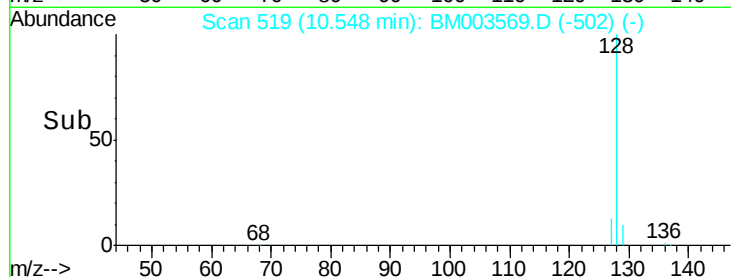
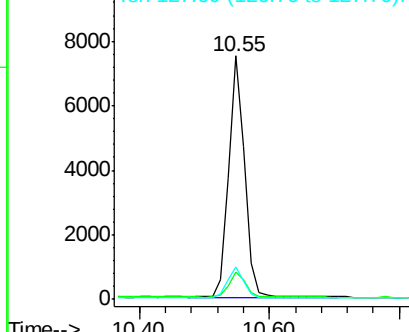
Tot Ion:	128	Resp:	12897
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.0	13.6
127	13.5	9.6	14.4

Manual Integrations
APPROVED

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



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#21

Chrysene

Concen: 0.03 ng/ul

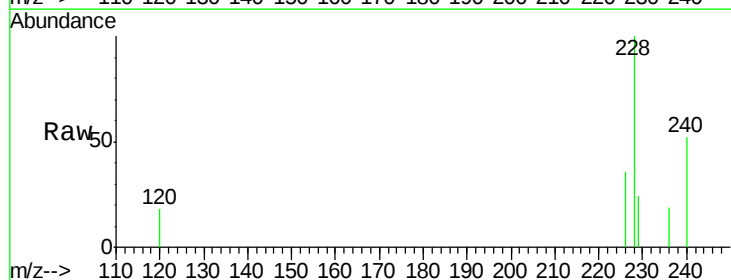
RT: 21.34 min Scan# 1340

Delta R.T. -0.01 min

Lab File: BM003569.D

Acq: 16 Dec 2015 03:31

Tgt Ion:	228	Resp:	1513
Ion Ratio	Lower	Upper	
228	100		
226	36.0	21.2	31.8#
229	24.4	17.0	25.6



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

