

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121515\
 Data File : BM003570.D
 Acq On : 16 Dec 2015 04:07
 Operator : UM/IZ
 Sample : G4734-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4KY1

Manual Integrations
 APPROVED

MMdadoda
 12/16/2015 6:39:13 PM

Quant Time: Dec 16 18:27:27 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	4932	0.40	ng/ul	0.00
4) Naphthalene-d8	10.50	136	20035	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.37	164	10722	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.11	188	20842m	0.40	ng/ul	0.00
18) Chrysene-d12	21.30	240	17531	0.40	ng/ul	-0.01
22) Perylene-d12	23.56	264	13144m	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	6952	0.29	ng/ul	0.00
16) Fluoranthene-d10	19.14	212	12253	0.28	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.55	128	659	0.01	ng/ul#	67
13) Pentachlorophenol	16.78	266	129	0.04	ng/ul	92
21) Chrysene	21.35	228	1486	0.03	ng/ul#	87

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

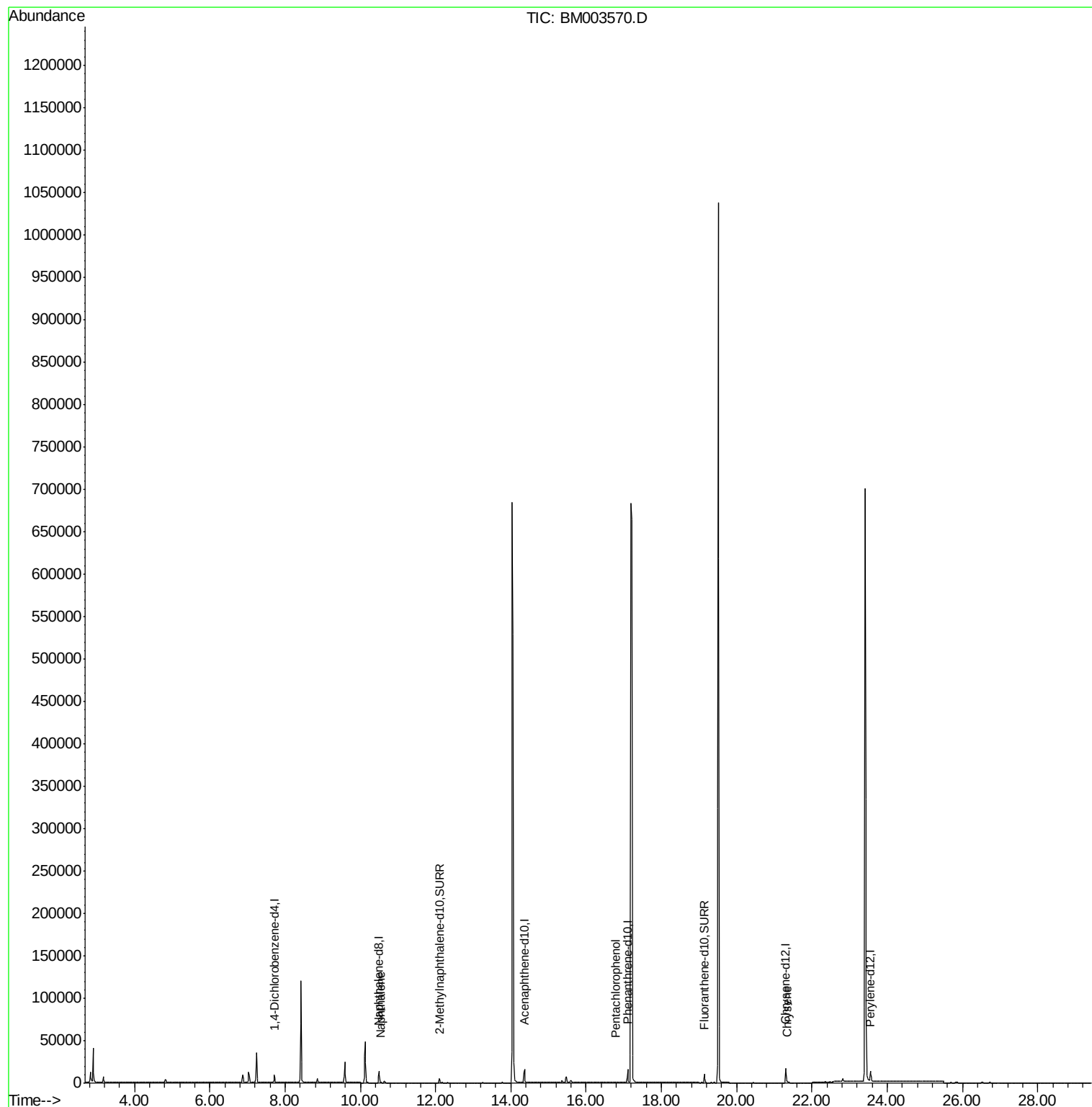
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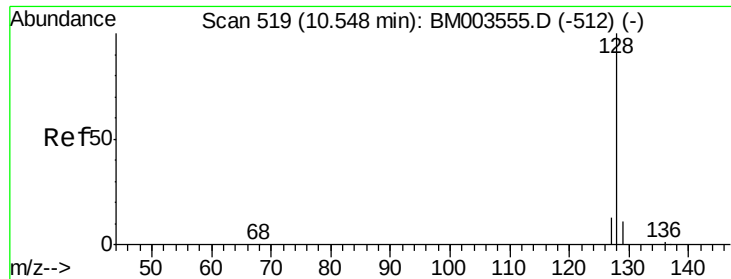
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#5

Naphthalene

Concen: 0.01 ng/ul

RT: 10.55 min Scan# 519

Delta R.T. 0.00 min

Lab File: BM003570.D

Acq: 16 Dec 2015 04:07

Instrument :

BNA_M

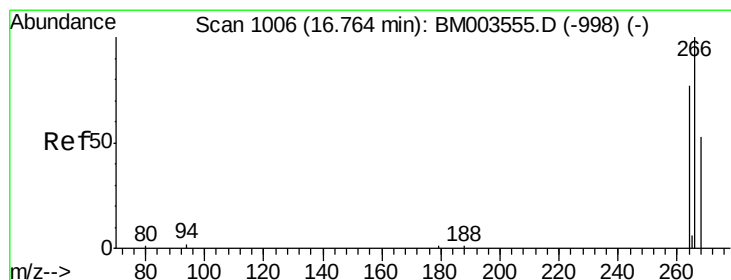
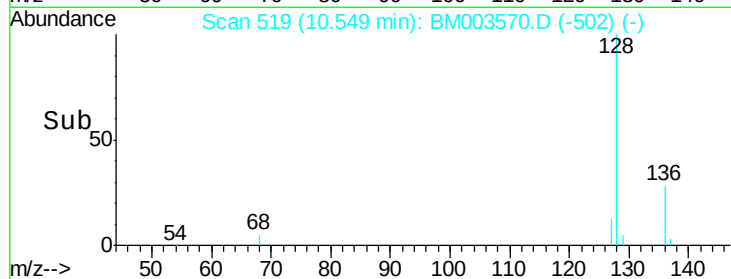
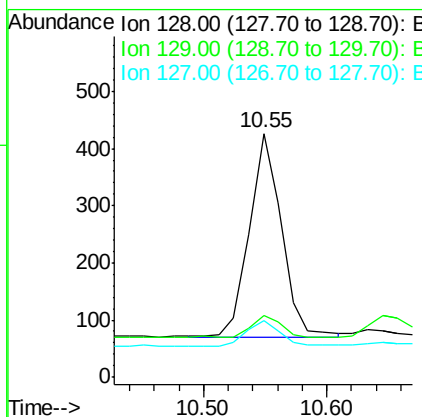
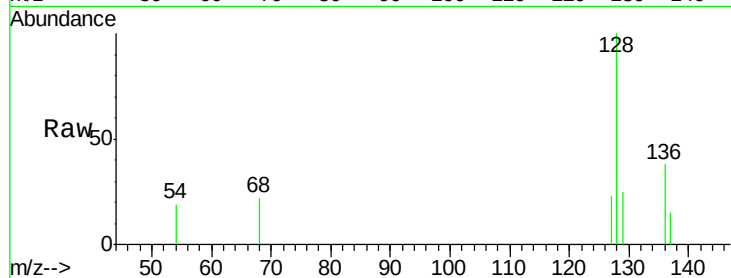
ClientSampleId :

A4KY1

Tot Ion:	128	Resp:	659
Ion Ratio	Lower	Upper	
128	100		
129	25.1	9.0	13.6#
127	23.5	9.6	14.4#

Manual Integrations
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#13

Pentachlorophenol

Concen: 0.04 ng/ul

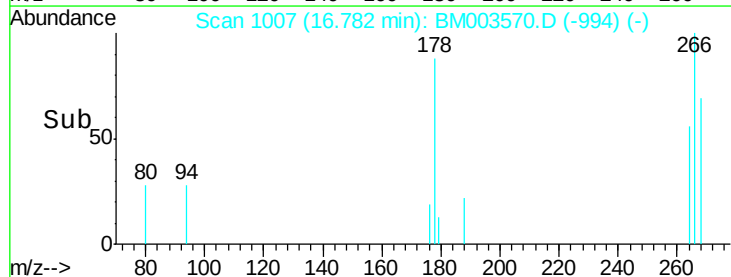
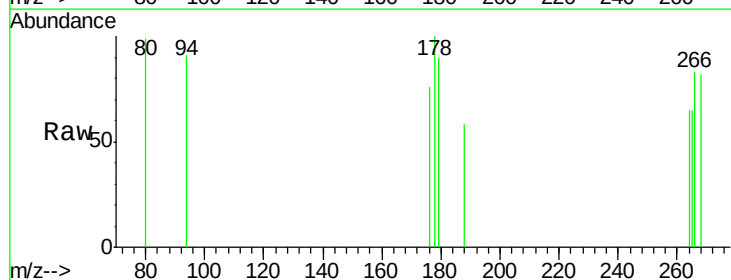
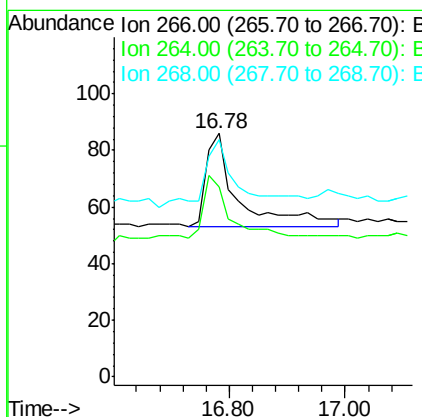
RT: 16.78 min Scan# 1007

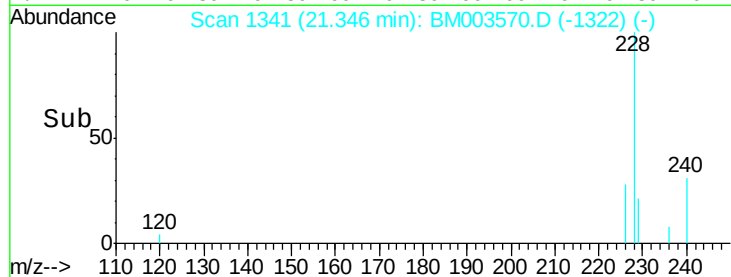
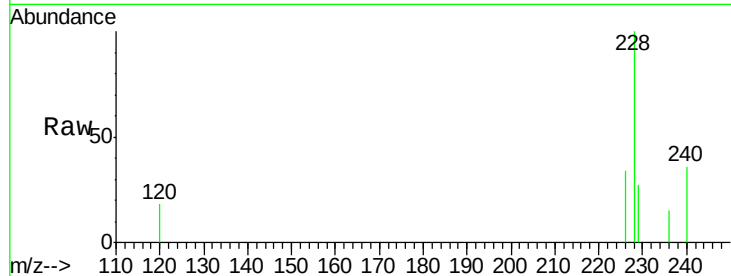
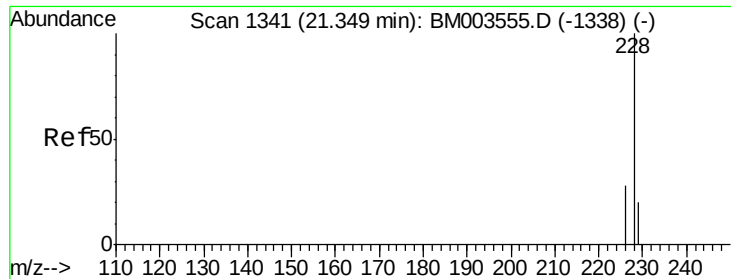
Delta R.T. 0.02 min

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Acq: 16 Dec 2015 04:07

Tgt Ion:	266	Resp:	129
Ion Ratio	Lower	Upper	
266	100		
264	57.4	51.8	77.8
268	54.3	46.8	70.2





#21

Chrysene

Concen: 0.03 ng/ul

RT: 21.35 min Scan# 1341

Delta R.T. -0.00 min

Lab File: BM003570.D

Acq: 16 Dec 2015 04:07

Instrument :

BNA_M

ClientSampleId :

A4KY1

Tot Ion: 228 Resp: 1486

Ion Ratio Lower Upper

228 100

226 33.8 21.2 31.8#

229 27.0 17.0 25.6#

Manual Integrations
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