

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122016\
 Data File : BM008494.D
 Acq On : 21 Dec 2016 00:05
 Operator : UM/SJ
 Sample : H6039-17
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8T1

Manual Integrations
 APPROVED

sohil
 12/21/2016 6:22:54 PM

Quant Time: Dec 21 14:49:19 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM121916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 02:43:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	381m	0.40	ng/ul	-0.05
2) Naphthalene-d8	10.48	136	17183m	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.19	164	37773m	0.40	ng/ul	-0.12
10) Phenanthrene-d10	17.06	188	2338m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.25	240	1800m	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	1342m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.07	152	36891	1.40	ng/ul	-0.01
14) Fluoranthene-d10	19.10	212	1967m	0.31	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.50	128	50827	1.05	ng/ul#	94
5) 2-Methylnaphthalene	12.11	142	14503	0.45	ng/ul#	79

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

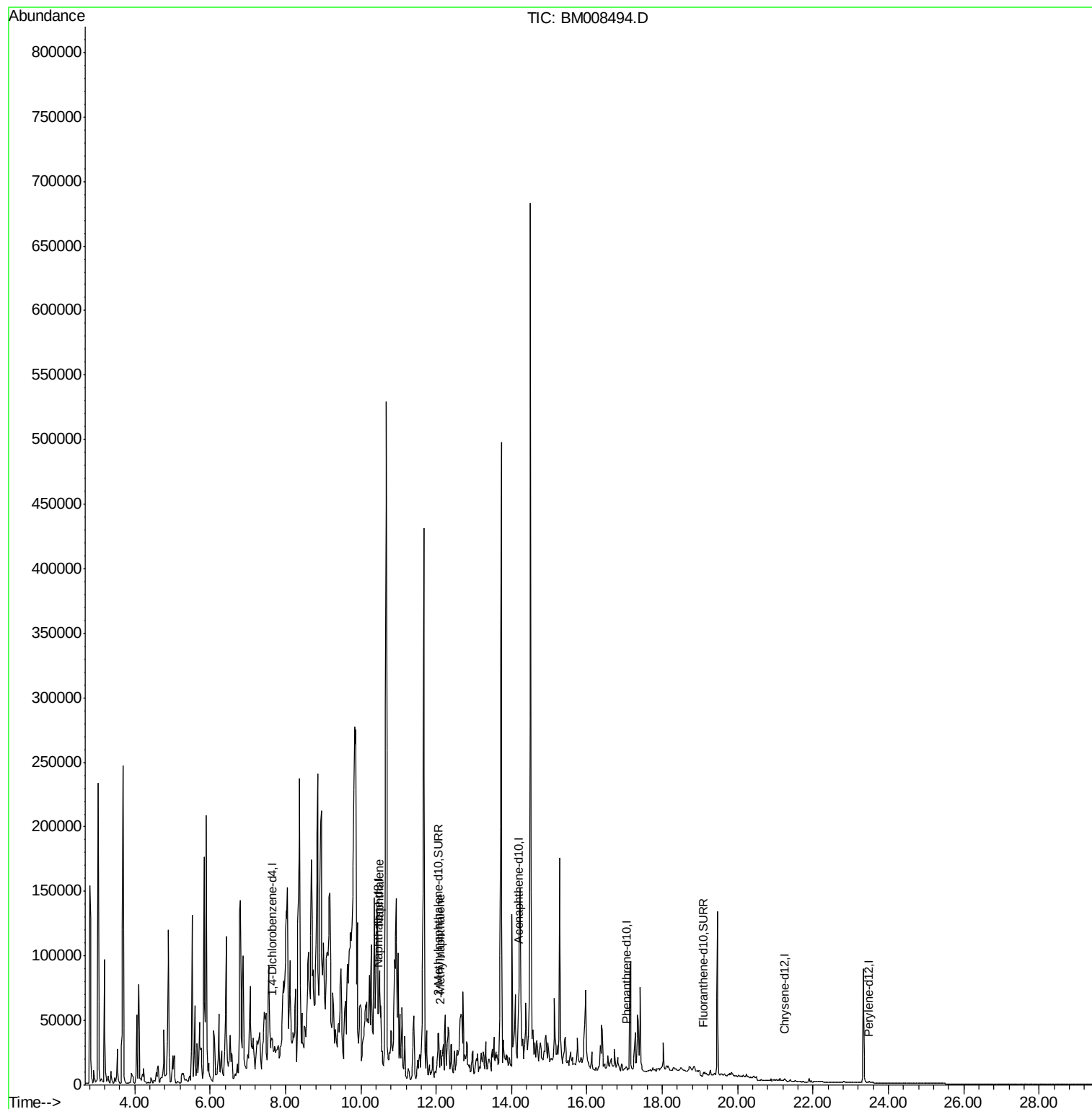
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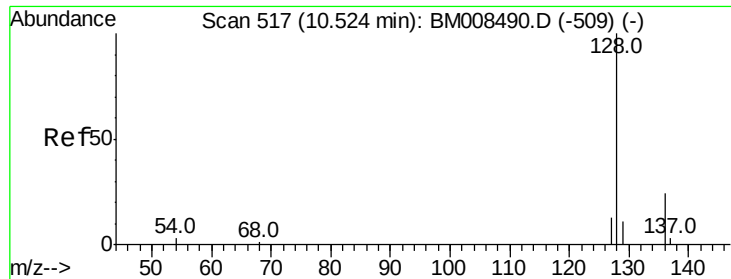
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#3

Naphthalene

Concen: 1.05 ng/ul

RT: 10.50 min Scan# 515

Delta R.T. -0.02 min

Lab File: BM008494.D

Acq: 21 Dec 2016 00:05

Instrument :

BNA_M

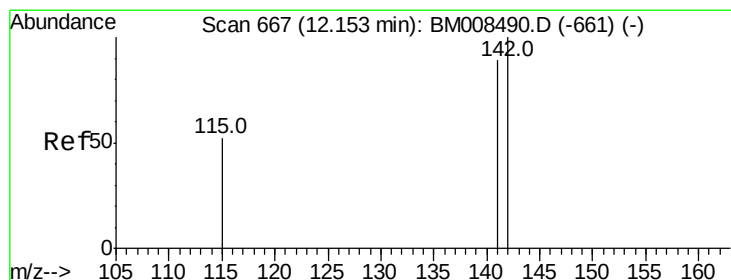
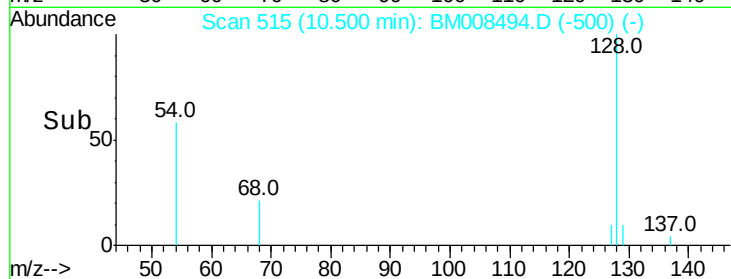
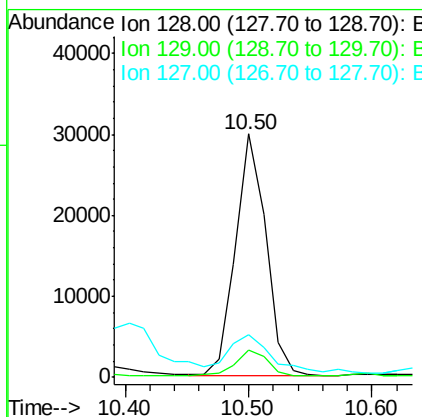
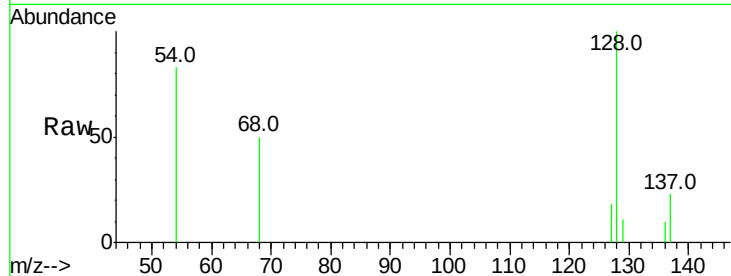
ClientSampleId :

DA8T1

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.1	11.3	16.9#
127	17.8	12.8	19.2

Manual Integrations
APPROVED

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12/21/2016 6:22:54 PM



#5

2-Methylnaphthalene

Concen: 0.45 ng/ul

RT: 12.11 min Scan# 663

Delta R.T. -0.04 min

Lab File: BM008494.D

Acq: 21 Dec 2016 00:05

Tgt Ion	Ratio	Lower	Upper
142	100		
141	110.4	72.6	108.8#

