

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122016\
 Data File : BM008488.D
 Acq On : 20 Dec 2016 20:30
 Operator : UM/SJ
 Sample : H6039-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8S7

Manual Integrations
 APPROVED

sohil
 12/21/2016 6:20:01 PM

Quant Time: Dec 21 12:13:01 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	403	0.40	ng/ul	-0.05
2) Naphthalene-d8	10.43	136	1657m	0.40	ng/ul	-0.05
6) Acenaphthene-d10	14.30	164	1391m	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.04	188	1689m	0.40	ng/ul	-0.03
16) Chrysene-d12	21.26	240	1347m	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	1047m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	894m	0.35	ng/ul	-0.06
14) Fluoranthene-d10	19.08	212	1898m	0.41	ng/ul	-0.02
Target Compounds						
3) Naphthalene	10.46	128	38690m	8.30	ng/ul	Ovalue
5) 2-Methylnaphthalene	12.09	142	8917m	2.84	ng/ul	

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

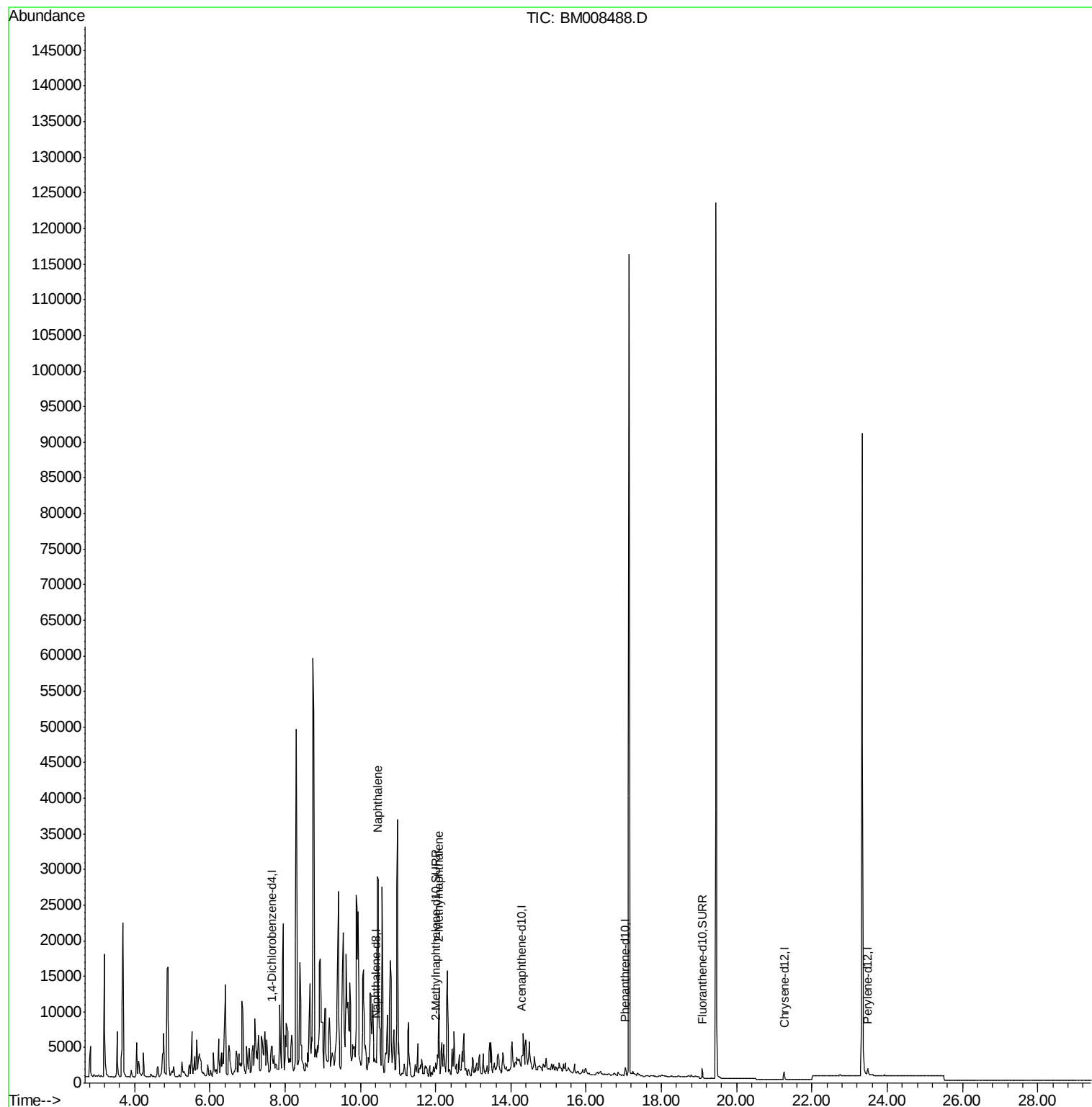
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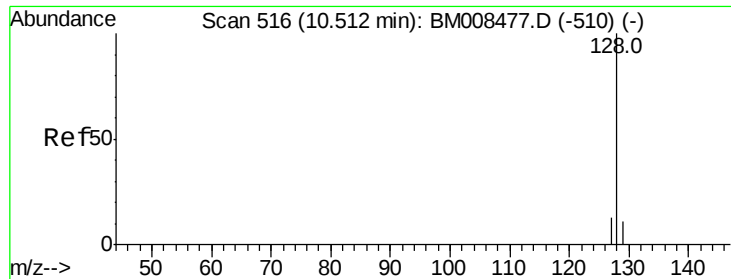
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#3

Naphthalene

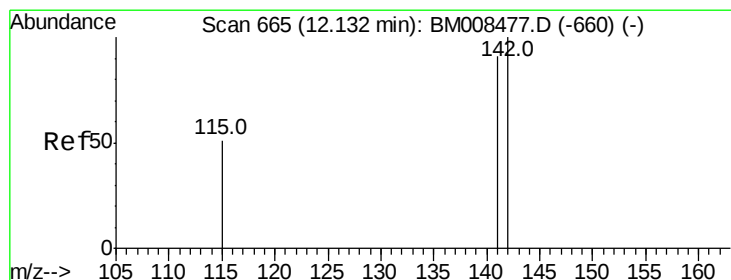
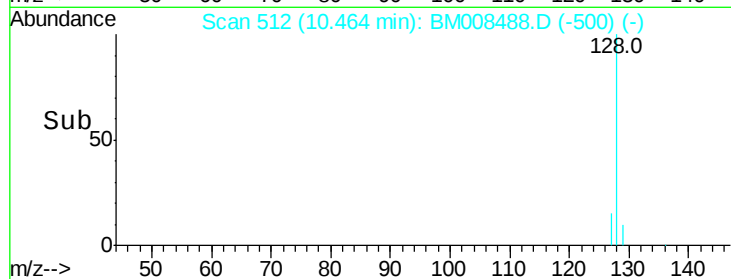
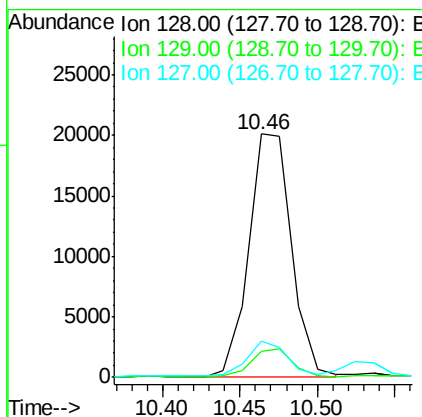
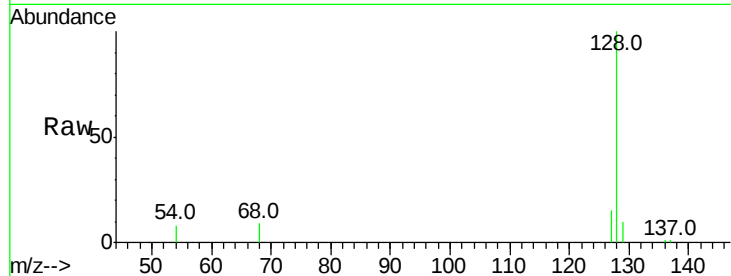
Concen: 8.30 ng/ul m
RT: 10.46 min Scan# 512
Delta R.T. -0.06 min
Lab File: BM008488.D
Acq: 20 Dec 2016 20:30

Instrument :
BNA_M
ClientSampleId :
DA8S7

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.4	11.3	16.9#
127	15.0	12.8	19.2

Manual Integrations
APPROVED

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#5

2-Methylnaphthalene

Concen: 2.84 ng/ul m
RT: 12.09 min Scan# 661
Delta R.T. -0.06 min
Lab File: BM008488.D
Acq: 20 Dec 2016 20:30

Tgt Ion	Ratio	Lower	Upper
142	100		
141	0.0	72.6	108.8#

