

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071116\
 Data File : BM006404.D
 Acq On : 11 Jul 2016 20:36
 Operator : UM/SJ
 Sample : H3914-05DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TR5DL

Quant Time: Jul 12 01:00:29 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 12 00:59:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	95206	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	382980	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	225331	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	530335	20.00	ng/ul	0.00
75) Chrysene-d12	21.23	240	679973	20.00	ng/ul	0.00
83) Perylene-d12	23.43	264	715940	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	506	0.23	ng/uL	0.01
5) Phenol-d5	6.81	99	16691	1.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	41214	7.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	42493	6.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	27680	3.84	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	22976	7.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	24213	7.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	42389	6.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	1853	0.28	ng/ul	0.01
43) Dimethylphthalate-d6	13.69	166	168133	8.94	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	198218	8.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	4080	1.14	ng/ul	0.01
57) Fluorene-d10	15.28	176	158585	9.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.41	200	15892	5.11	ng/ul	0.00
70) Anthracene-d10	17.13	188	265196	10.48	ng/ul	0.00
76) Pyrene-d10	19.43	212	322463	9.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.29	264	355682	10.69	ng/ul	0.00

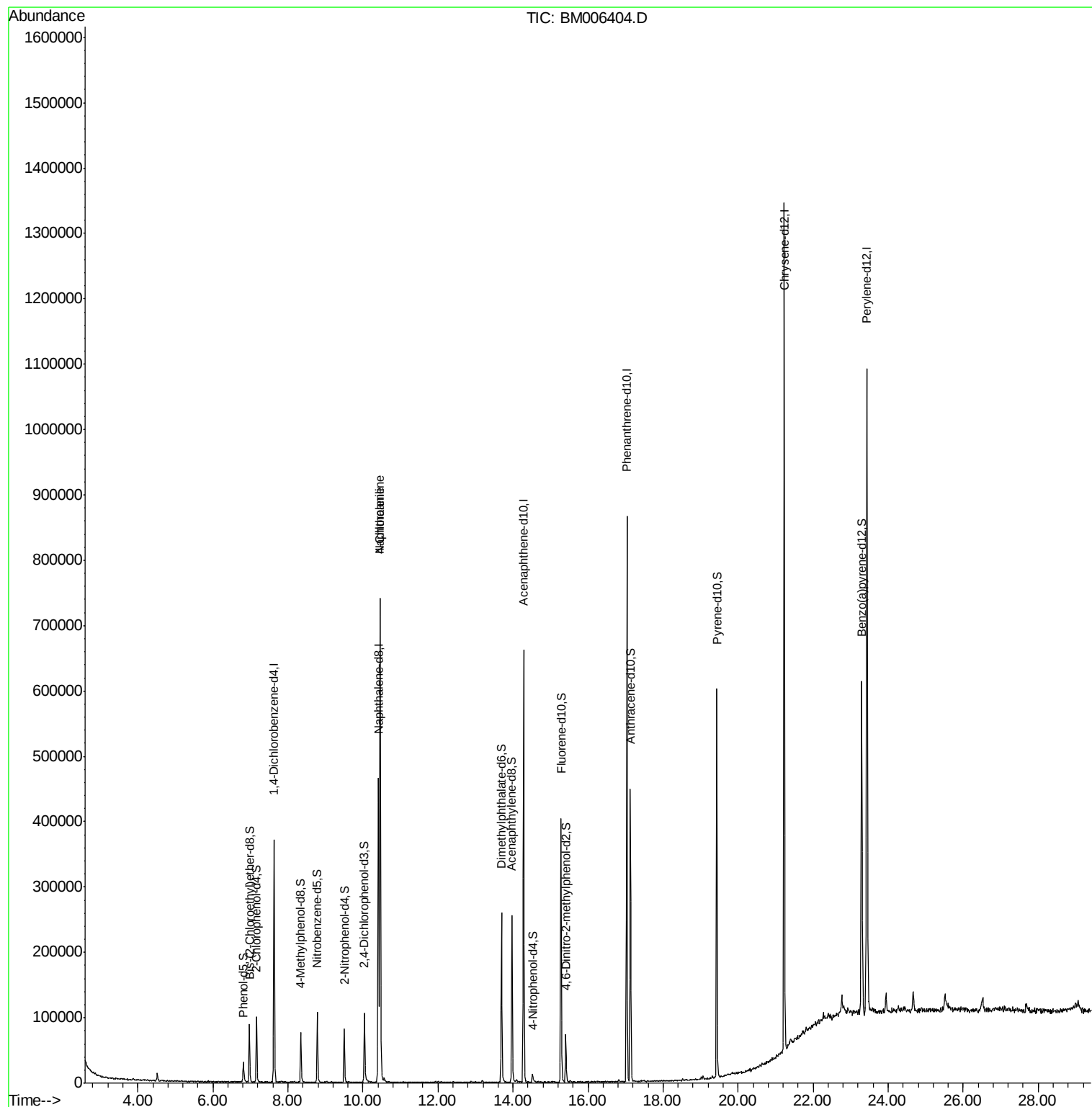
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
28) Naphthalene	10.46	128	603471	30.63	ng/ul	98
30) 4-Chloroaniline	10.46	127	76092	11.24	ng/ul#	7

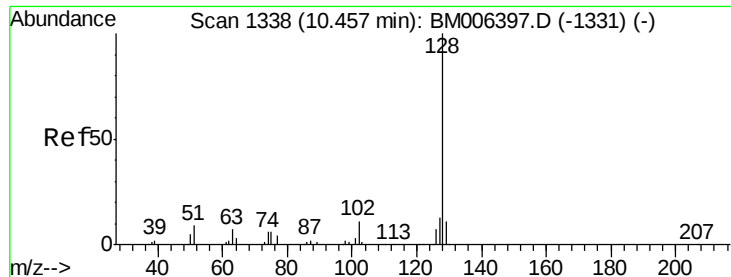
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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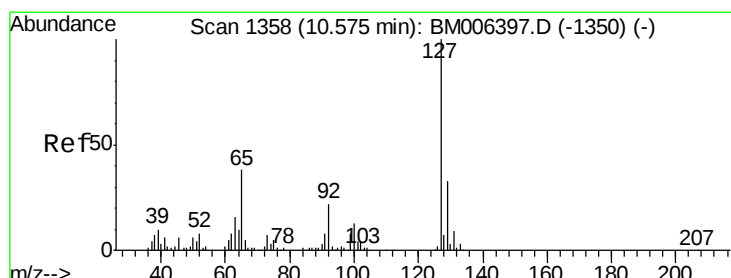
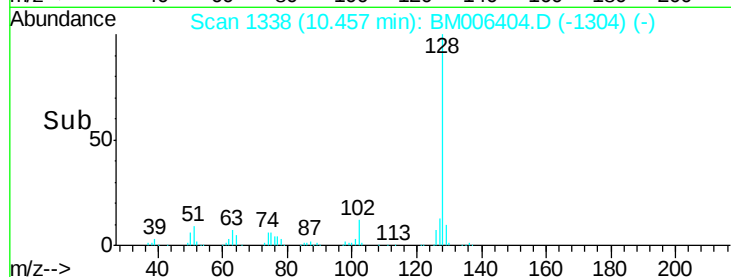
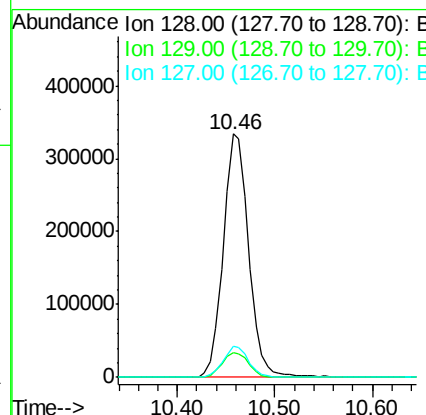
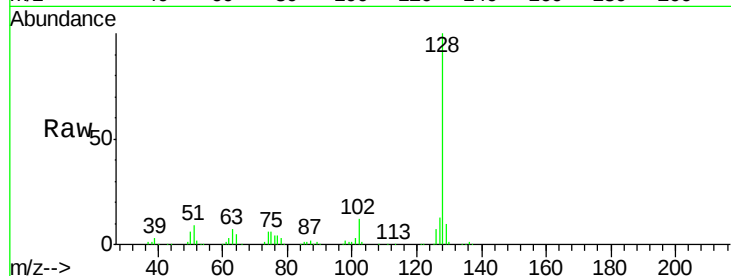




#28
Naphthalene
Concen: 30.63 ng/ul
RT: 10.46 min Scan# 1338
Delta R.T. 0.00 min
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Tgt Ion:128 Resp: 603471
Ion Ratio Lower Upper
128 100
129 10.4 8.6 13.0
127 12.6 10.9 16.3



#30
4-Chloroaniline
Concen: 11.24 ng/ul
RT: 10.46 min Scan# 1338
Delta R.T. -0.12 min
Lab File: BM006404.D
Acq: 11 Jul 2016 20:36

Tgt Ion:127 Resp: 76092
Ion Ratio Lower Upper
127 100
129 82.0 24.6 37.0#

