

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042716\
 Data File : BM005098.D
 Acq On : 27 Apr 2016 15:12
 Operator : UM/SJ
 Sample : H2584-08DL 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7Q0DL

Quant Time: Apr 28 04:17:16 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 28 04:13:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	90793	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	423228	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	276703	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	647148	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	673126	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	518202	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	413	0.23	ng/uL	0.00
5) Phenol-d5	6.97	99	9985	1.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	15179	3.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	17999	3.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	13845	2.17	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	8378	2.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	9096	2.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	19252	3.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	119	0.02	ng/ul	-0.14
43) Dimethylphthalate-d6	13.85	166	76159	3.49	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	83247	3.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	1784	0.47	ng/ul	0.02
57) Fluorene-d10	15.43	176	70785	3.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	2967	0.81	ng/ul	0.00
70) Anthracene-d10	17.28	188	111248	3.83	ng/ul	0.00
76) Pyrene-d10	19.58	212	134922	4.40	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	86501	3.73	ng/ul	0.00

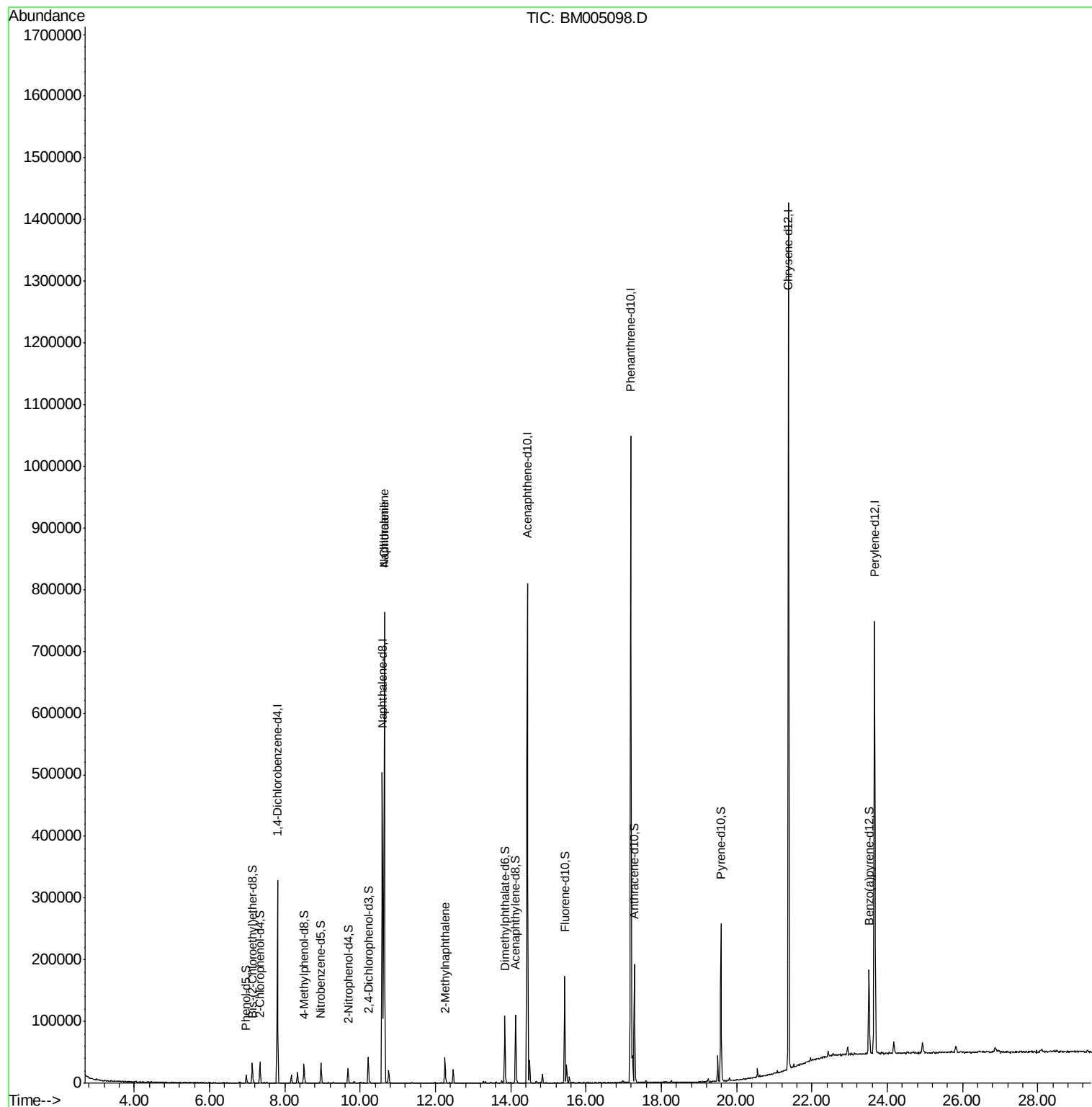
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
28) Naphthalene	10.64	128	654752	30.67	ng/ul	99
30) 4-Chloroaniline	10.64	127	85574	11.54	ng/ul#	13
34) 2-Methylnaphthalene	12.25	142	22571	1.43	ng/ul	98

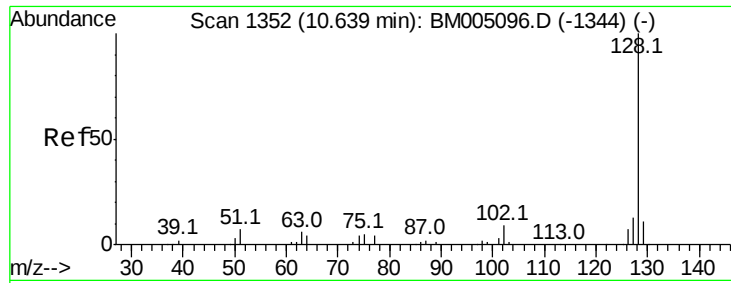
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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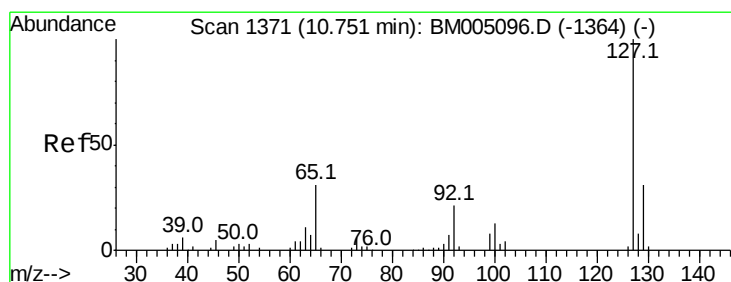
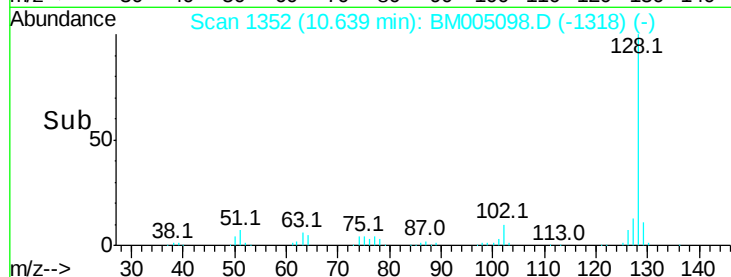
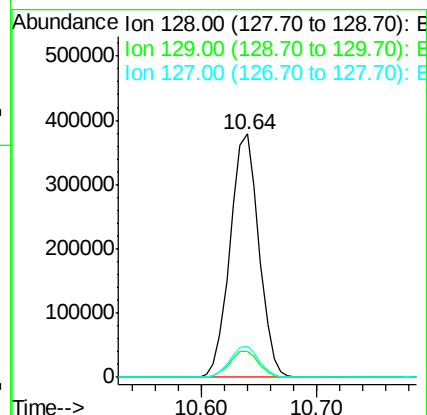
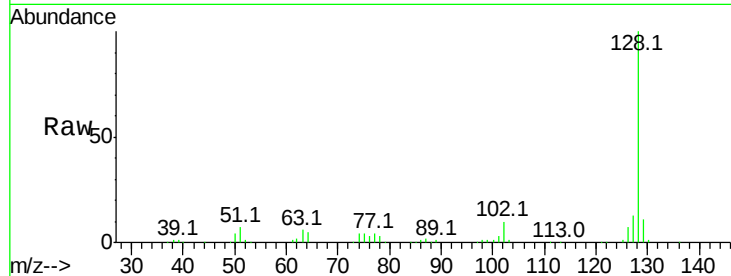




#28
Naphthalene
Concen: 30.67 ng/ul
RT: 10.64 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BM005098.D
Acq: 27 Apr 2016 15:12

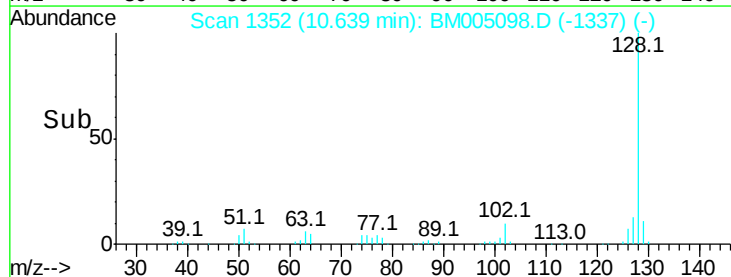
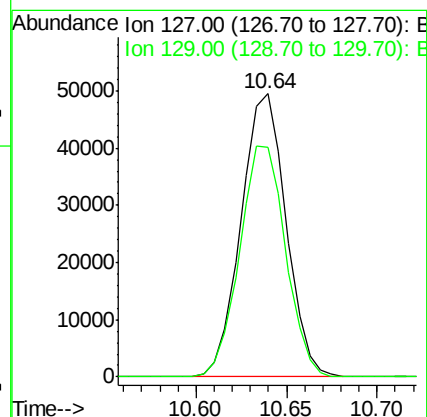
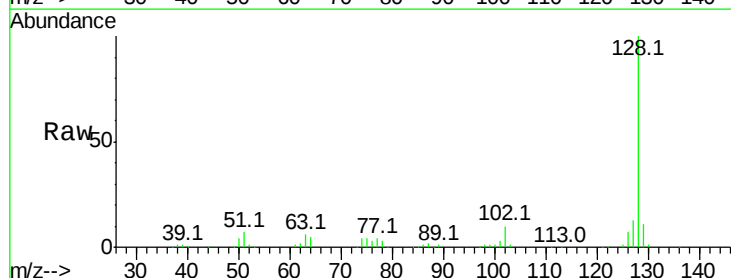
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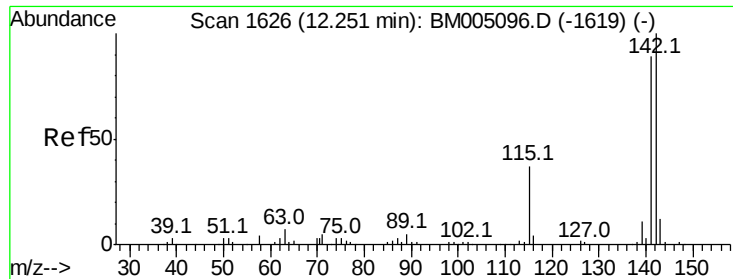
Tot Ion:128 Resp: 654752
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.1 10.6 15.8



#30
4-Chloroaniline
Concen: 11.54 ng/ul
RT: 10.64 min Scan# 1352
Delta R.T. -0.11 min
Lab File: BM005098.D
Acq: 27 Apr 2016 15:12

Tgt Ion:127 Resp: 85574
Ion Ratio Lower Upper
127 100
129 81.1 26.0 39.0#





#34

2-Methylnaphthalene

Concen: 1.43 ng/ul

RT: 12.25 min Scan# 1626

Delta R.T. 0.00 min

Lab File: BM005098.D

Acq: 27 Apr 2016 15:12

Instrument :

BNA_M

ClientSampleId :

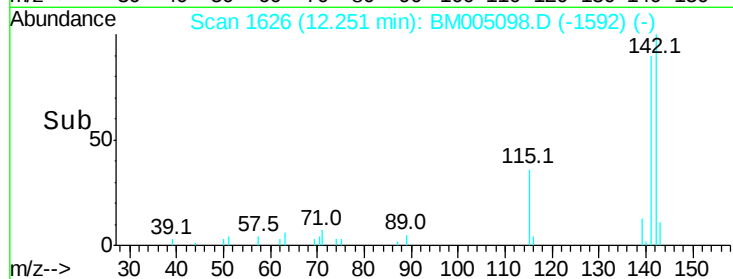
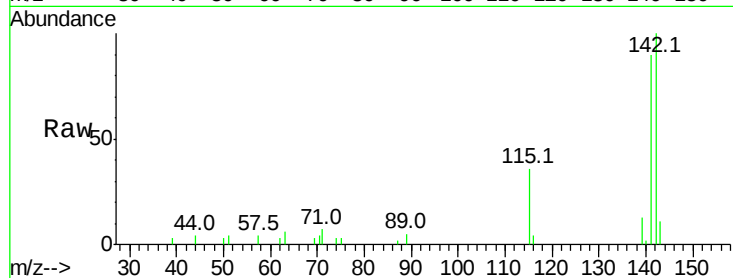
BC7Q0DL

Tot Ion:142 Resp: 22571

Ion Ratio Lower Upper

142 100

141 89.6 70.3 105.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

