

Quantitation Report (QT Reviewed)

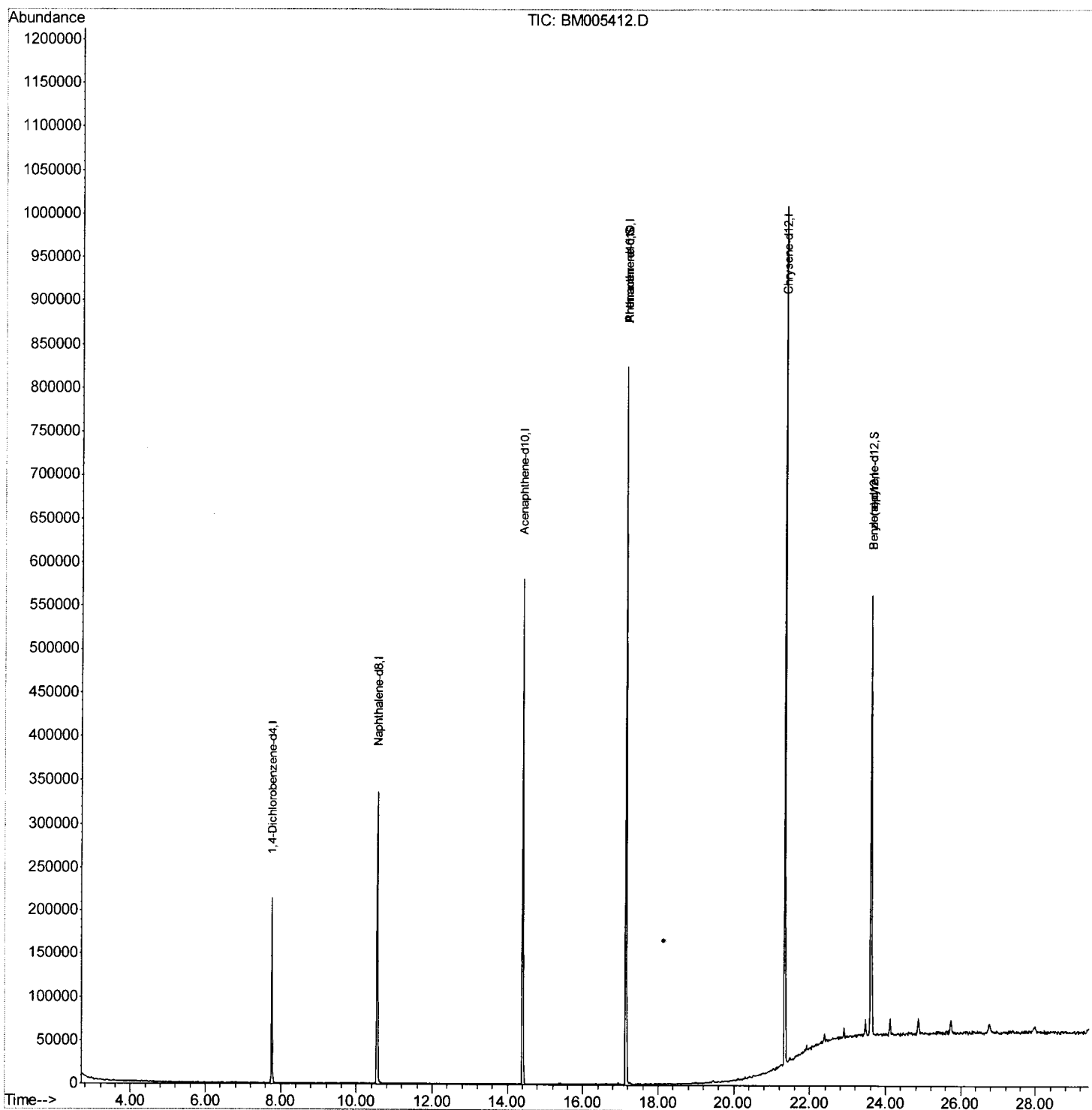
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051216\
 Data File : BM005412.D
 Acq On : 12 May 2016 10:12
 Operator : UM/SJ
 Sample : H2918-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SVOC-GPC-BLANK

Manual Integrations
 APPROVED

sohil
 5/13/2016 8:01:51 PM

Quant Time: May 13 03:32:12 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 03:22:52 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

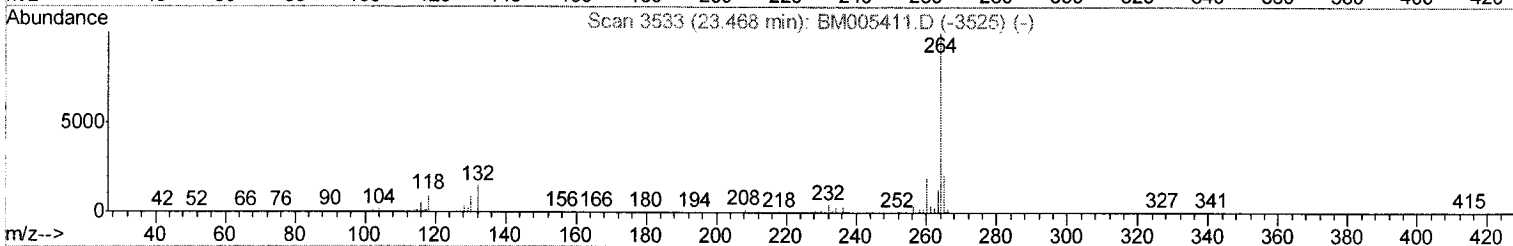
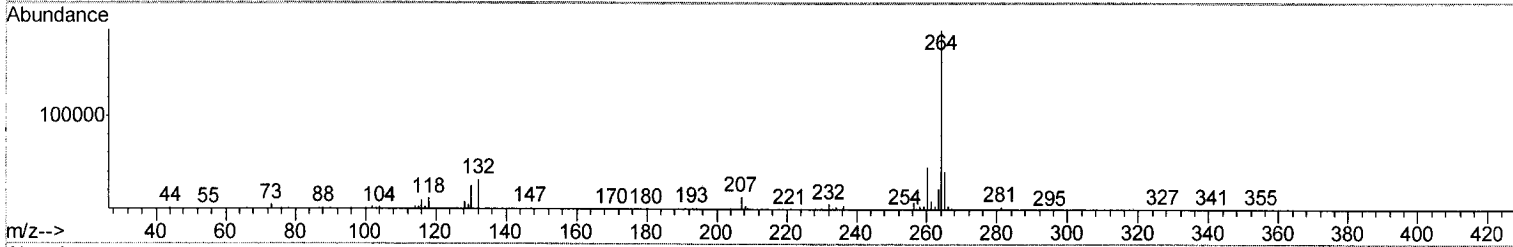
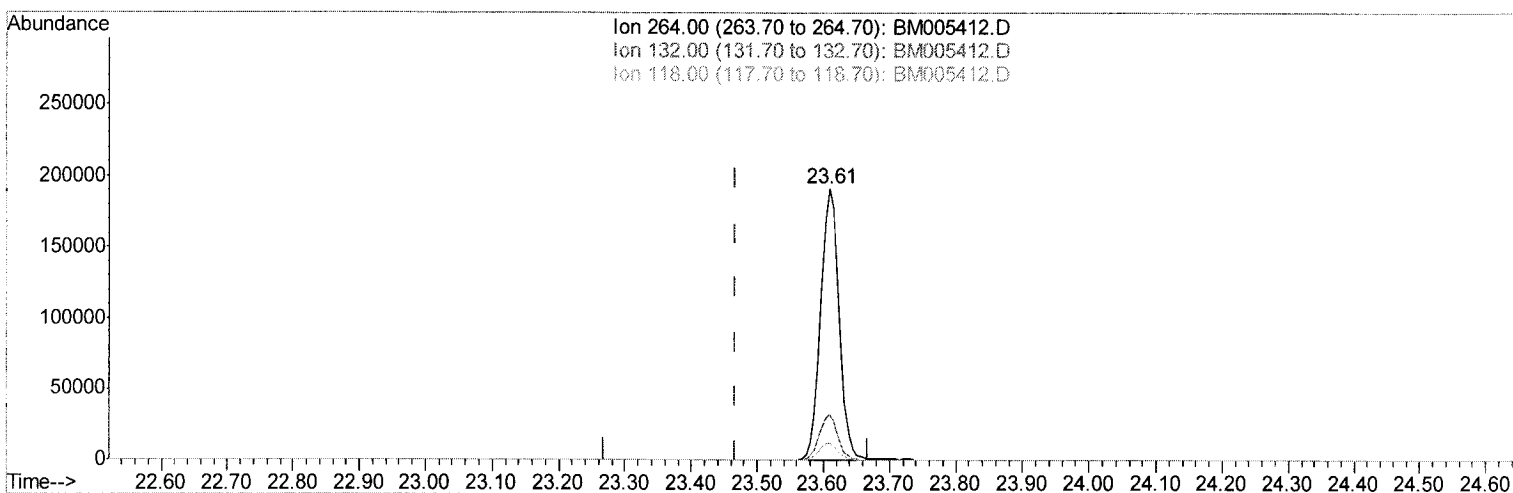
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TIC: BM005412.D

(87) Benzo(a)pyrene-d12 (S)

23.609min (+0.141) 22.66ng/ul m

response 376741

Ion	Exp%	Act%
264.00	100	100
132.00	17.20	16.81
118.00	10.70	6.30#
0.00	0.00	0.00

Handwritten signature: U.M.
 05/16/16

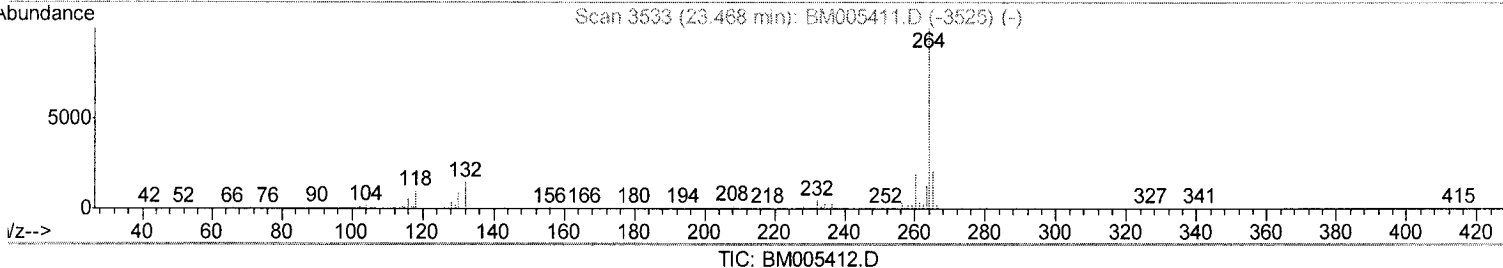
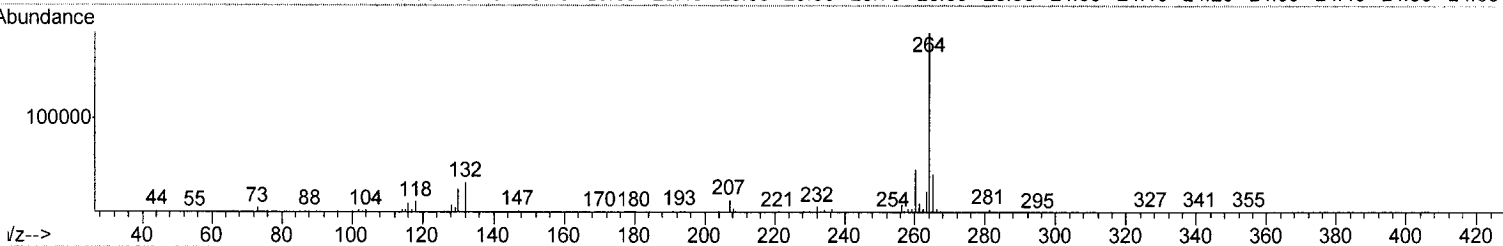
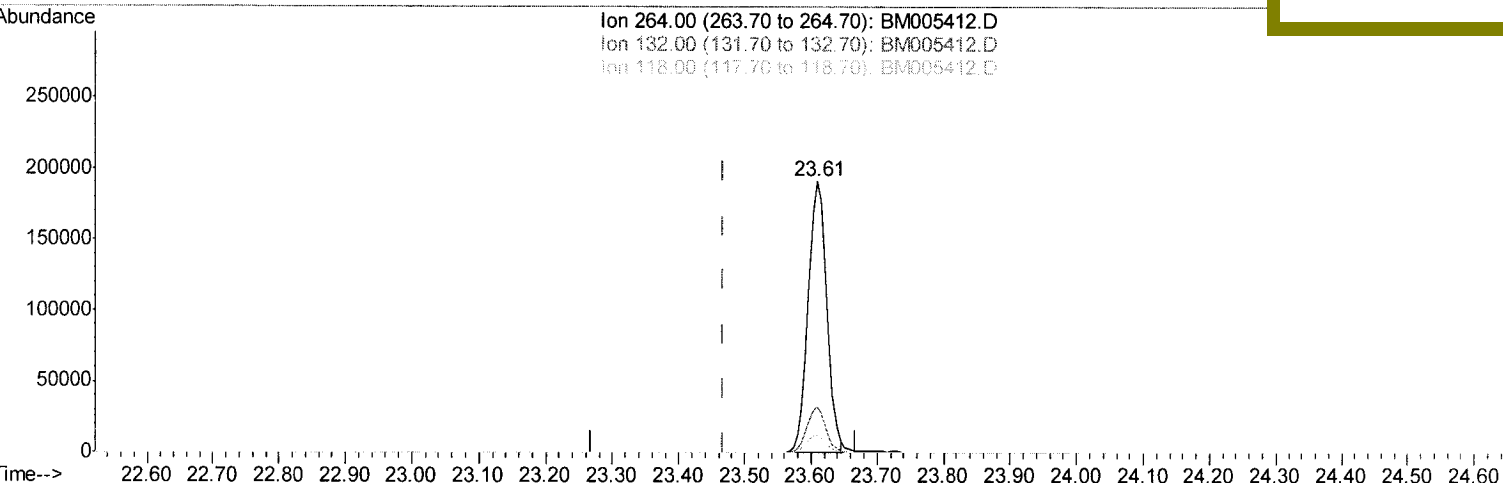
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Manual Integrations
 APPROVED

sohil
 5/13/2016 8:01:51 PM



(87) Benzo(a)pyrene-d12 (S)

23.609min (+0.141) 22.28ng/ul

response 370307

Ion	Exp%	Act%
264.00	100	100
132.00	17.20	16.81
118.00	10.70	6.30#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051216\
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	59968	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	284743	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	205181	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	503247	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	493250	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	375547	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.42	176	846	0.06	ng/ul	0.02
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.15	188	503247	22.62	ng/ul	-0.09
76) Pyrene-d10	0.00	212	0	0.00	ng/ul	
87) Benzo(a)pyrene-d12	23.61	264	376741m	22.66	ng/ul	0.14

Target Compounds

Qvalue

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

U.M
 5/16/16