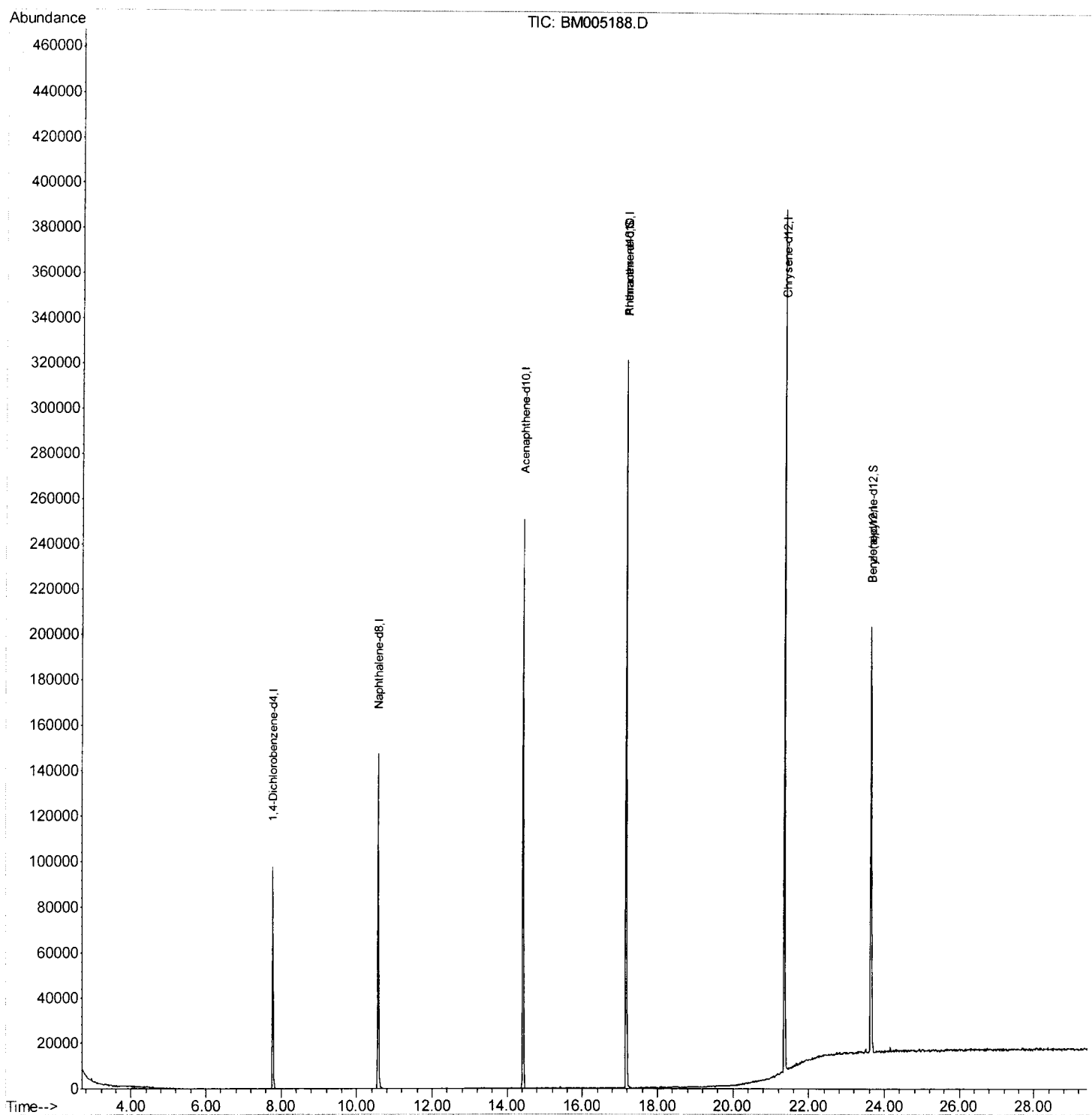


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
 Data File : BM005188.D
 Acq On : 02 May 2016 12:20
 Operator : UM/SJ
 Sample : H2798-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

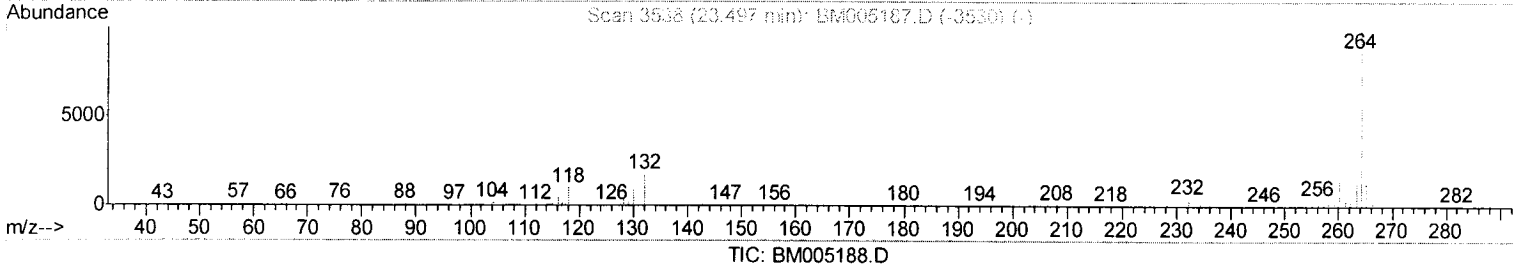
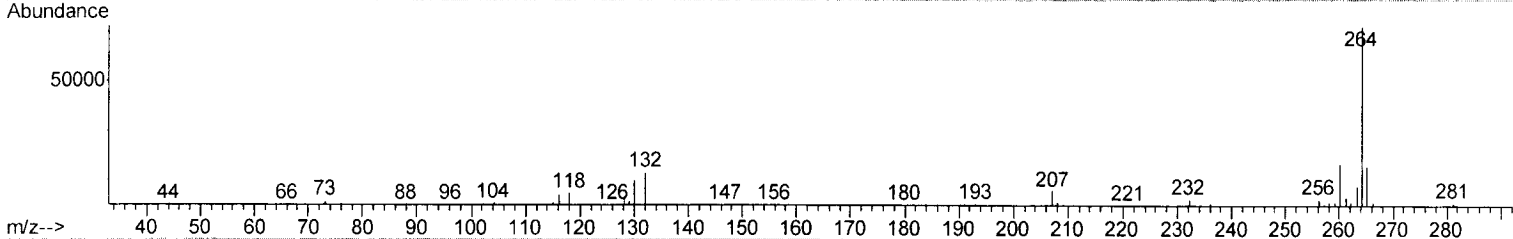
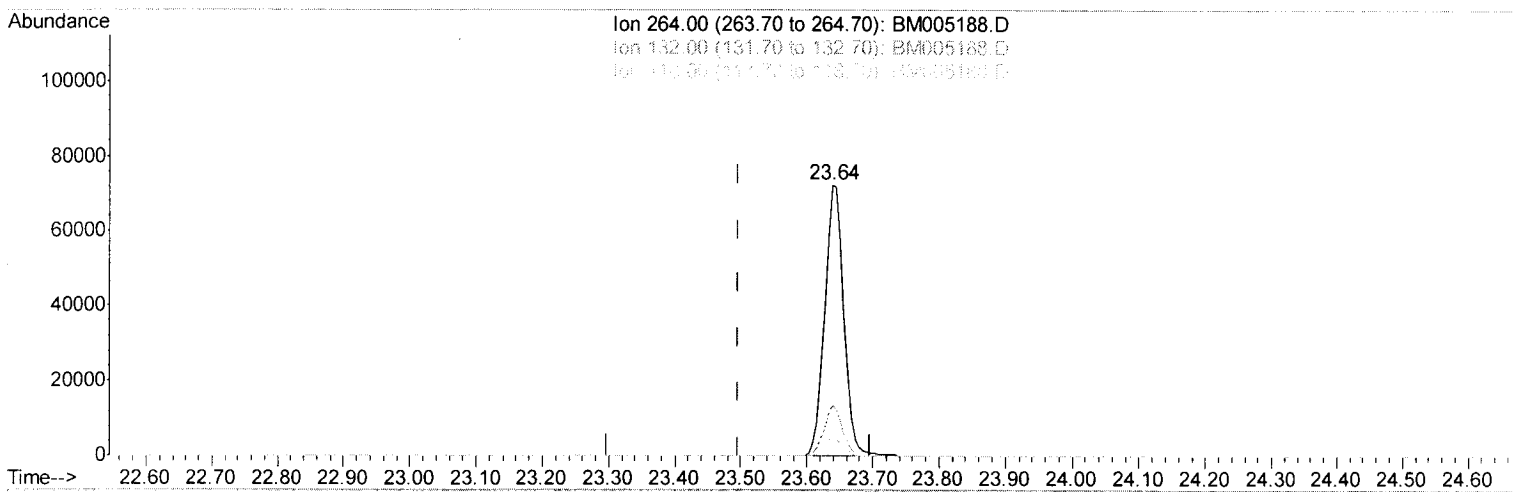
Quant Time: May 03 03:31:46 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 03 03:20:39 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
 Data File : BM005188.D
 Acq On : 02 May 2016 12:20
 Operator : UM/SJ
 Sample : H2798-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 03 03:24:17 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 03 03:20:39 2016
 Response via : Initial Calibration



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

23.638min (+0.141) 22.32ng/ul m

response 145228

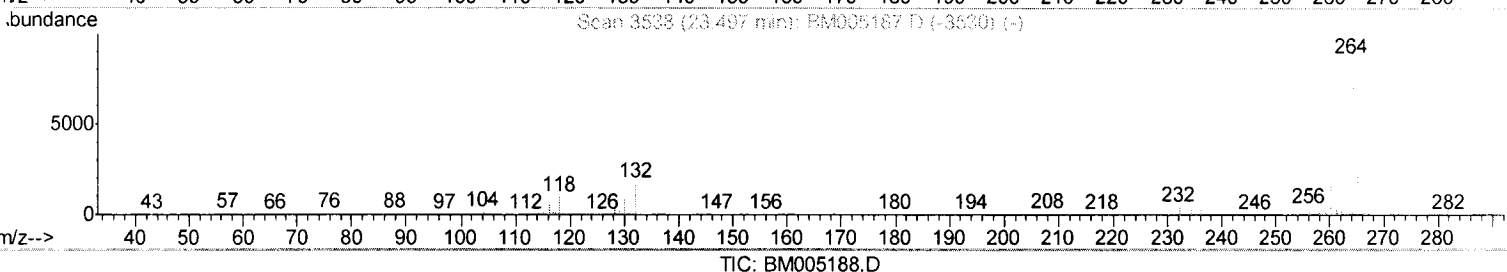
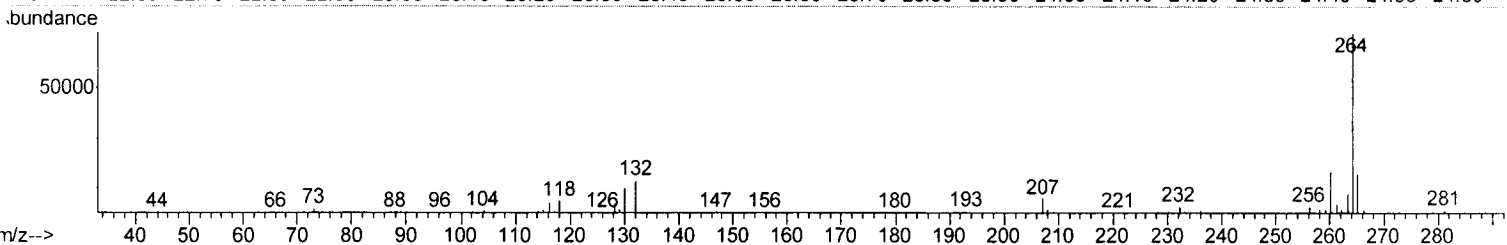
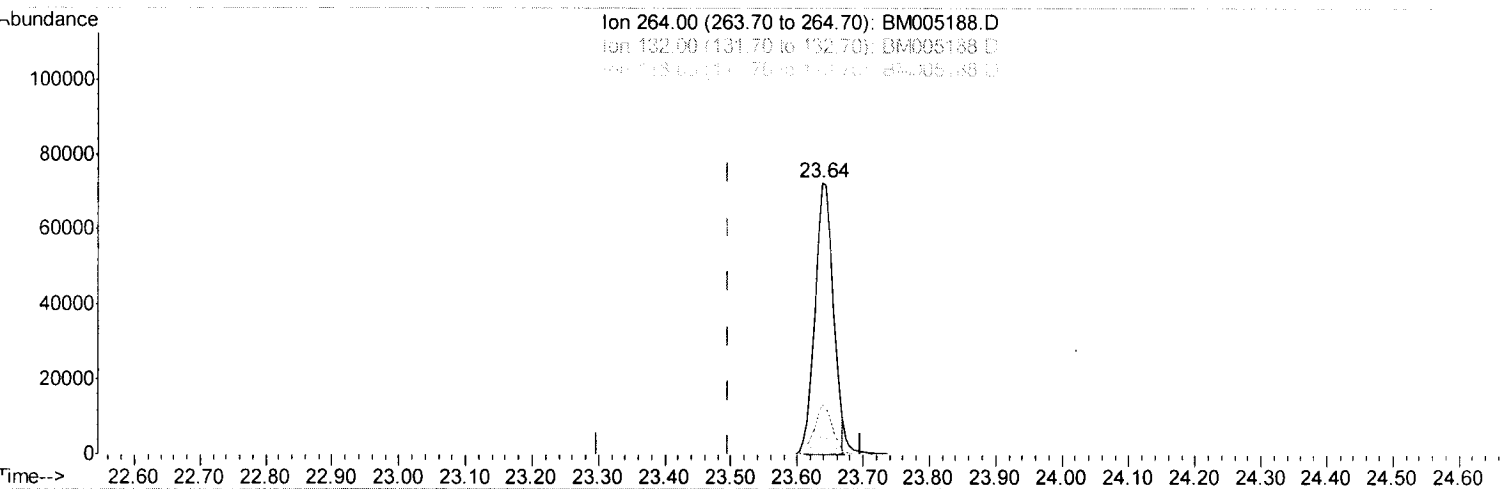
Ion	Exp%	Act%
264.00	100	100
132.00	16.00	18.46
118.00	9.80	6.94#
0.00	0.00	0.00

UM
05/04/16

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
 Data File : BM005188.D
 Acq On : 02 May 2016 12:20
 Operator : UM/SJ
 Sample : H2798-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 03 03:24:17 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 03 03:20:39 2016
 Response via : Initial Calibration



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

23.638min (+0.141) 21.62ng/ul

response 140693

Ion	Exp%	Act%
264.00	100	100
132.00	16.00	18.46
118.00	9.80	6.94#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
Data File : BM005188.D
Acq On : 02 May 2016 12:20
Operator : UM/SJ
Sample : H2798-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 03 03:31:46 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 03 03:20:39 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	28304	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	133029	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	86989	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	202031	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	179336	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	145233	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	15.43	176	234	0.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.17	188	202031	22.30	ng/ul	-0.09
76) Pyrene-d10	0.00	212	0	0.00	ng/ul	
87) Benzo(a)pyrene-d12	23.64	264	145228m	22.32	ng/ul	0.14

Target Compounds

Qvalue

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

U.S.
05/04/16