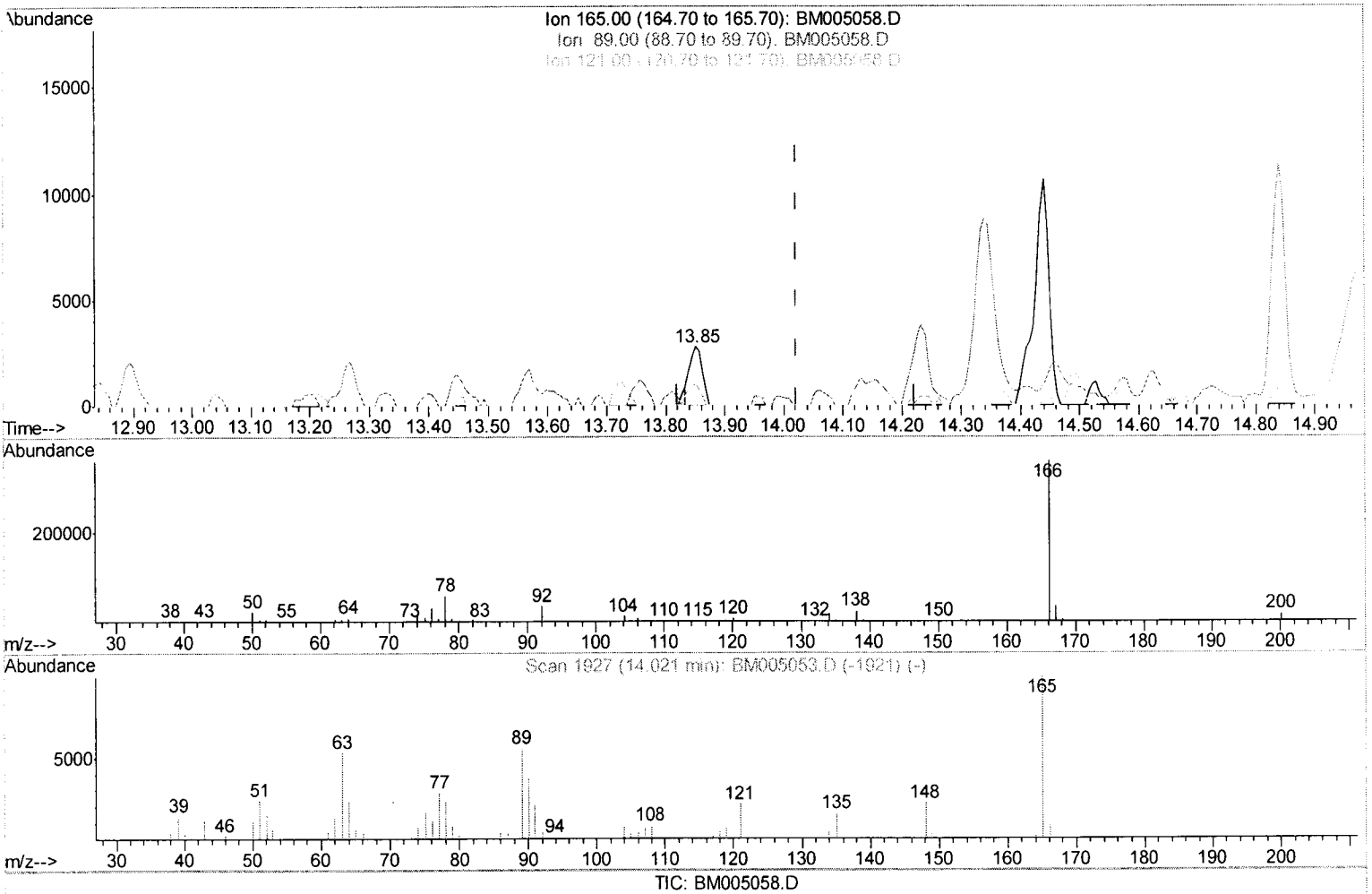


Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042516\
 Data File : BM005058.D
 Acq On : 25 Apr 2016 22:52
 Operator : UM/SJ
 Sample : H2584-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 26 01:02:45 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 26 00:45:11 2016
 Response via : Initial Calibration



(45) 2,6-Dinitrotoluene

13.851min (-0.171) 2.30ng/ul

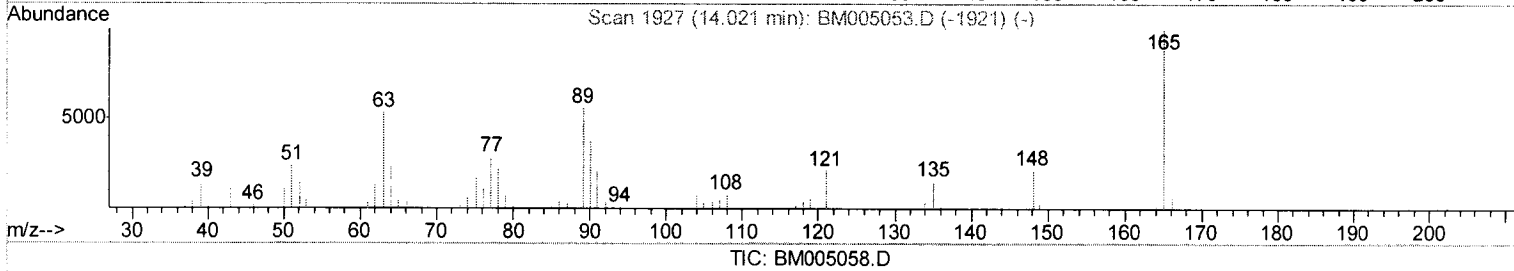
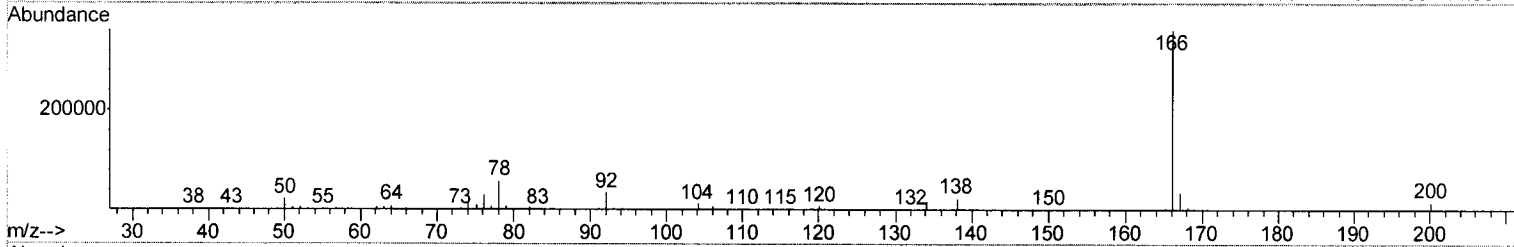
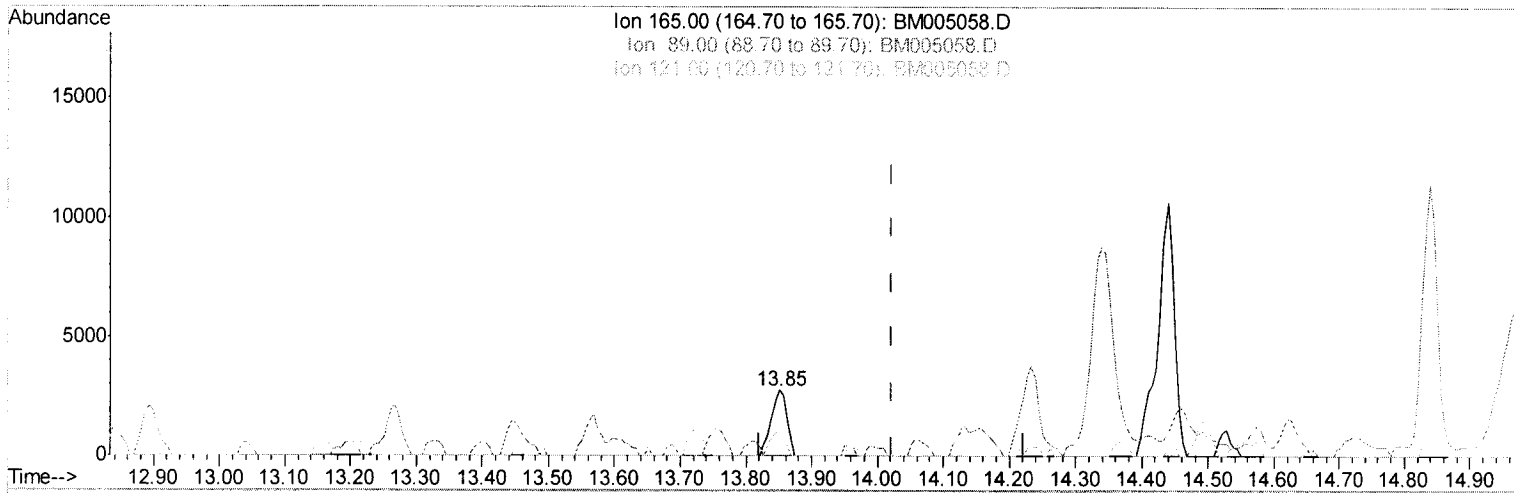
response 4040

Ion	Exp%	Act%
165.00	100	100
89.00	53.90	0.00#
121.00	20.00	34.06#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042516\
 Data File : BM005058.D
 Acq On : 25 Apr 2016 22:52
 Operator : UM/SJ
 Sample : H2584-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 26 01:02:45 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 26 00:45:11 2016
 Response via : Initial Calibration



(45) 2,6-Dinitrotoluene

13.851min (-0.171) 2.56ng/ul m

response 4494

Ion	Exp%	Act%
165.00	100	100
89.00	53.90	0.00#
121.00	20.00	34.06#
0.00	0.00	0.00

> U.M.
 04/27/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042516\
 Data File : BM005058.D
 Acq On : 25 Apr 2016 22:52
 Operator : UM/SJ
 Sample : H2584-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 26 01:05:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 26 00:45:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	27626	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	152242	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	114952	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	247916	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	307459	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	247789	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	2922	5.37	ng/uL	0.00
5) Phenol-d5	6.97	99	78905	34.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	102154	78.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	136206	75.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	119721	61.79	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	76082	72.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	89541	76.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	160769	71.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	8420	3.21	ng/ul	0.01
43) Dimethylphthalate-d6	13.85	166	514709	56.70	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	600356	55.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	38628	24.34	ng/ul	0.00
57) Fluorene-d10	15.43	176	423584	53.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	96858	68.69	ng/ul	0.00
70) Anthracene-d10	17.29	188	646110	58.12	ng/ul	0.00
76) Pyrene-d10	19.59	212	740640	52.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	602158	54.24	ng/ul	0.00

Target Compounds

					Qvalue	
14) Acetophenone	8.63	105	3124	1.07	ng/ul#	75
28) Naphthalene	10.66	128	3909240	509.12	ng/ul	99
34) 2-Methylnaphthalene	12.26	142	651749	114.67	ng/ul	98
40) 1,1'-Biphenyl	13.27	154	144318	15.87	ng/ul	98
45) 2,6-Dinitrotoluene	13.85	165	4494m	2.56	ng/ul	
47) Acenaphthylene	14.16	152	11578	1.01	ng/ul#	92
49) Acenaphthene	14.50	153	41211	5.48	ng/ul	99
53) Dibenzofuran	14.84	168	534703	48.17	ng/ul	98
58) Fluorene	15.49	166	41081	4.77	ng/ul#	91
69) Phenanthrene	17.23	178	64687	4.90	ng/ul	96
71) Anthracene	17.32	178	29953	2.25	ng/ul	96
72) Carbazole	17.59	167	19640	1.72	ng/ul	98

0.m.
04/27/16

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042516\
 Data File : BM005058.D
 Acq On : 25 Apr 2016 22:52
 Operator : UM/SJ
 Sample : H2584-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 26 01:05:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 26 00:45:11 2016
 Response via : Initial Calibration

