

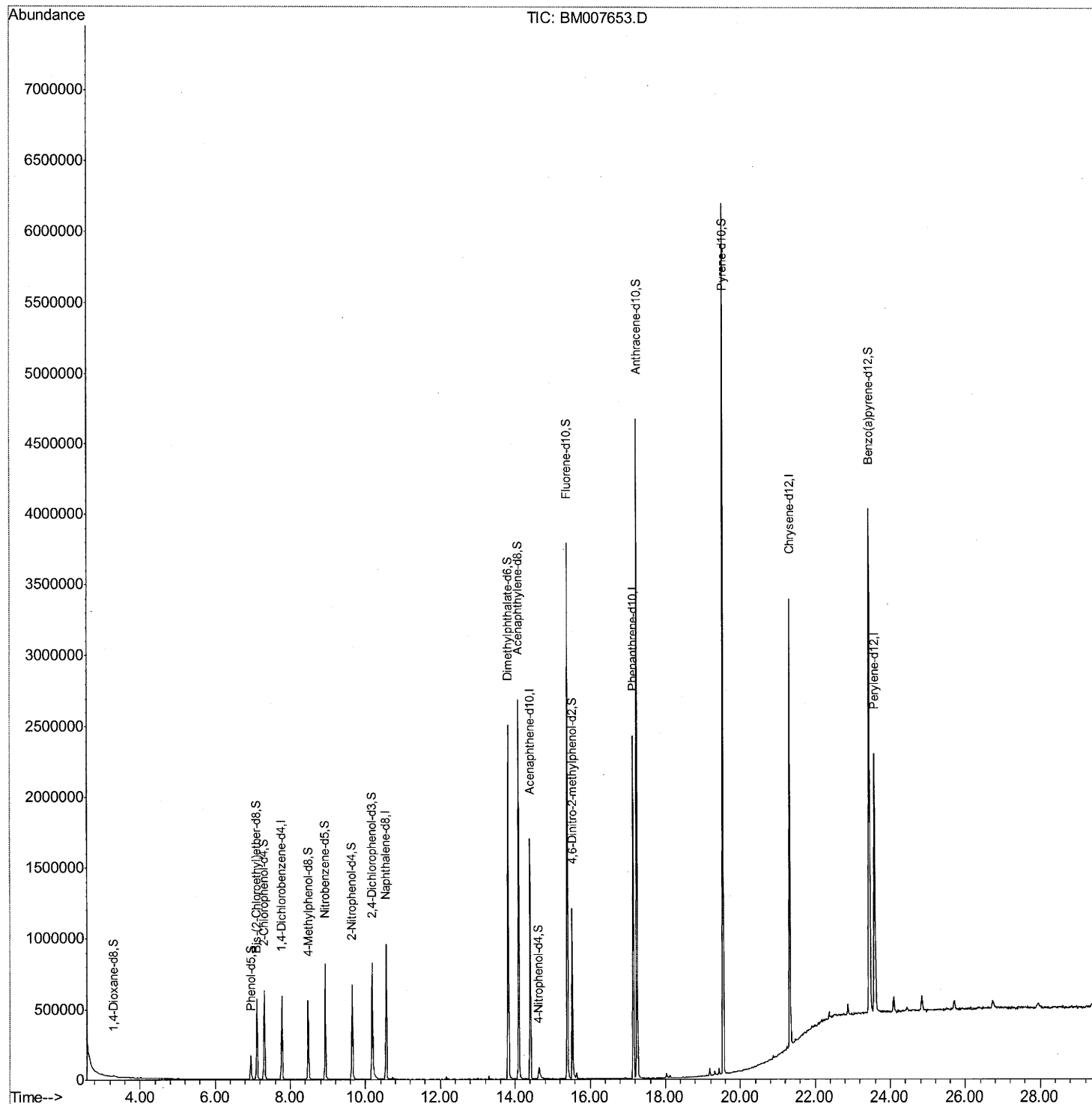
Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
Data File : BM007653.D
Acq On : 04 Oct 2016 13:22
Operator : UM/SJ
Sample : H5033-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H1A01

Manual Integrations
APPROVED

SOHIL
10/4/2016 7:35:03 PM

Quant Time: Oct 04 13:54:17 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 04 13:03:57 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

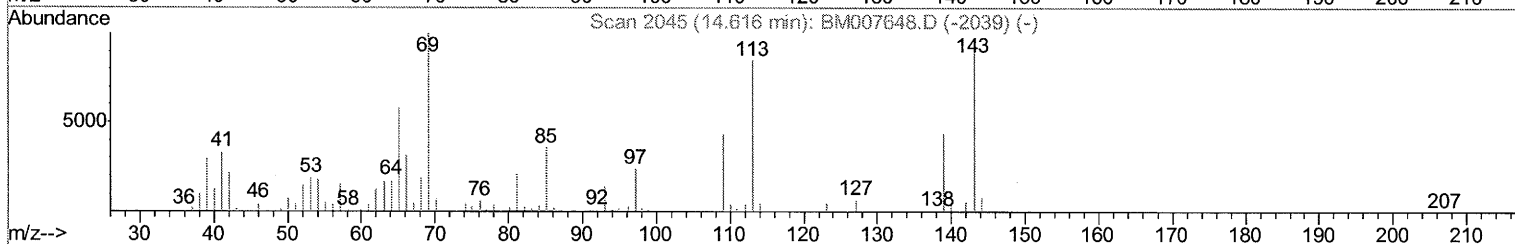
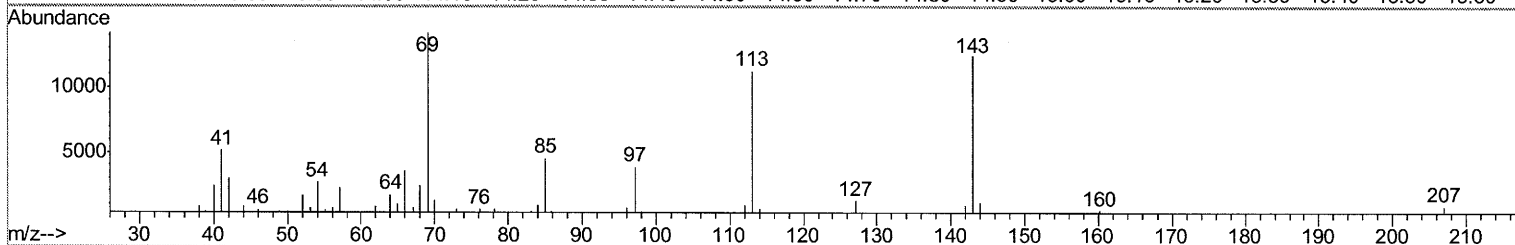
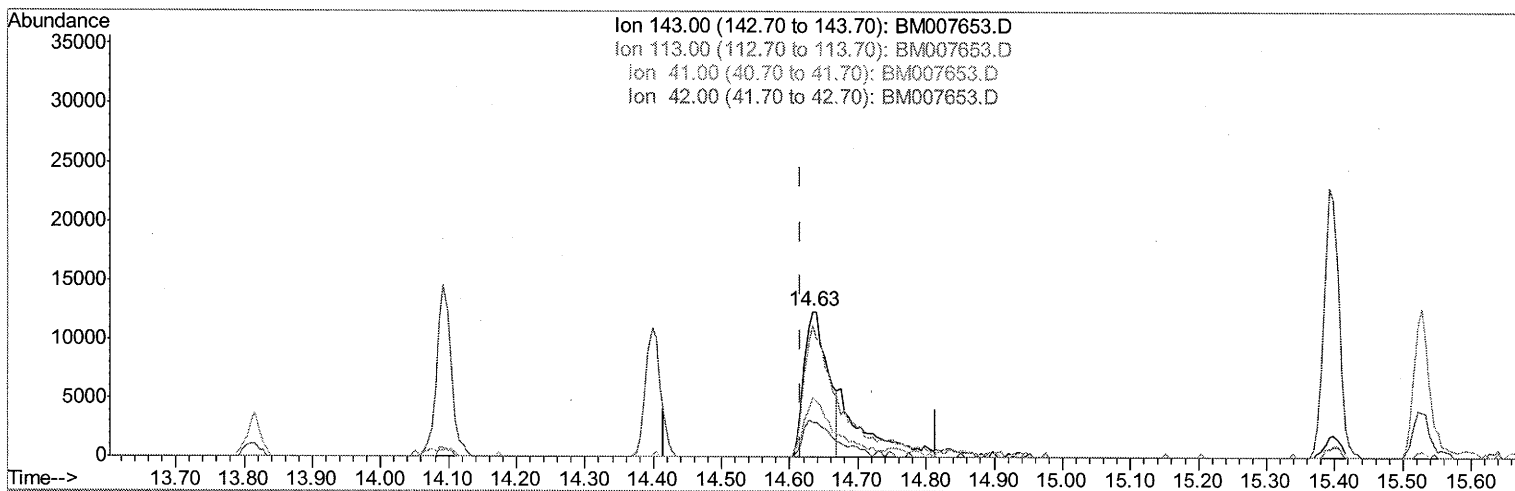
Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
Data File : BM007653.D
Acq On : 04 Oct 2016 13:22
Operator : UM/SJ
Sample : H5033-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H1A01

Manual Integrations
APPROVED

SOHIL
10/4/2016 7:35:03 PM

Quant Time: Oct 04 13:52:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 04 13:03:57 2016
Response via : Initial Calibration



TIC: BM007653.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.018) 3.83ng/ul

response 30395

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	90.33
41.00	36.40	41.28
42.00	22.60	23.88

Quantitation Report (Qedit)

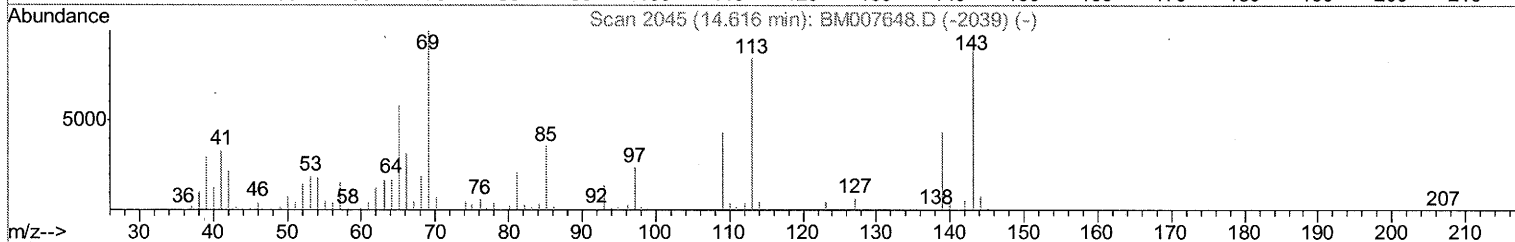
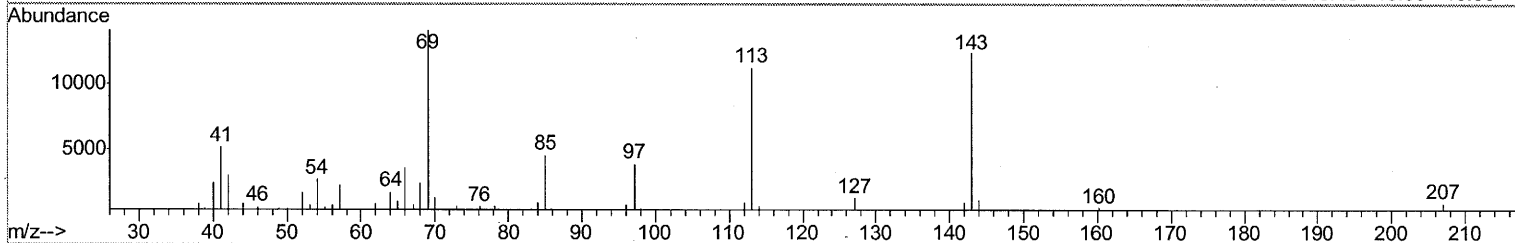
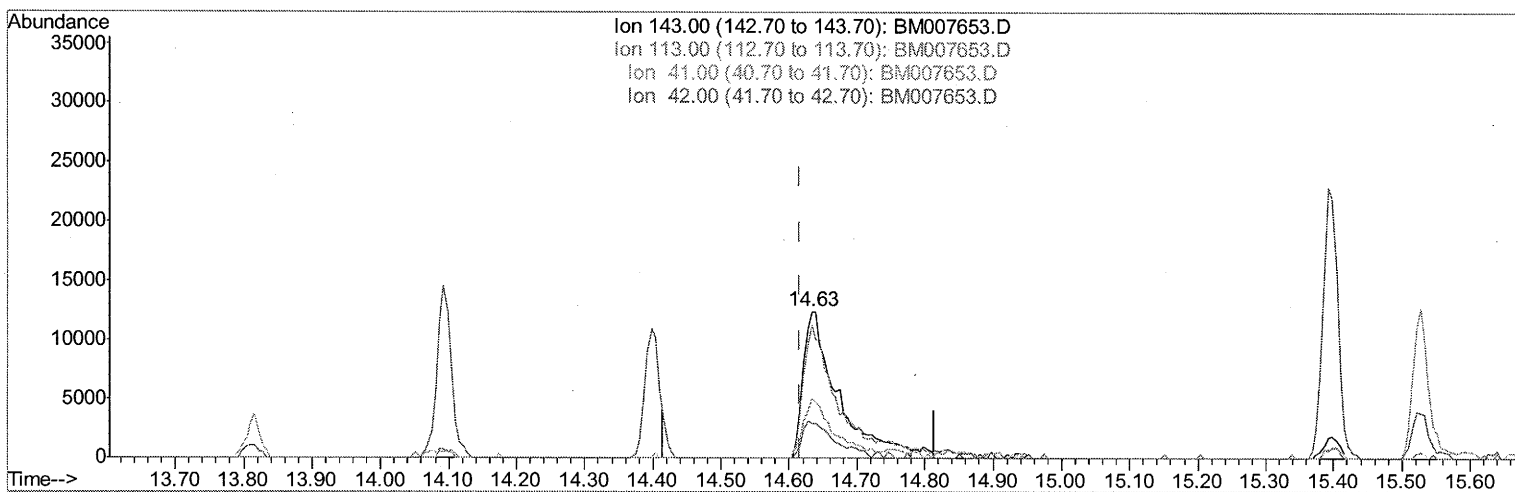
Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
Data File : BM007653.D
Acq On : 04 Oct 2016 13:22
Operator : UM/SJ
Sample : H5033-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H1A01

Manual Integrations
APPROVED

SOHIL
10/4/2016 7:35:03 PM

Quant Time: Oct 04 13:52:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 04 13:03:57 2016
Response via : Initial Calibration



TIC: BM007653.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.018) 5.55ng/ul m

52 10/5/16

response 44104

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	90.33
41.00	36.40	41.28
42.00	22.60	23.88

Data Path : Z:\HPCHEM1\BNA_M\Data\BM100416\
 Data File : BM007653.D
 Acq On : 04 Oct 2016 13:22
 Operator : UM/SJ
 Sample : H5033-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 H1A01

Manual Integrations
 APPROVED

SOHIL
 10/4/2016 7:35:03 PM

Quant Time: Oct 04 13:54:17 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 04 13:03:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	160447	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	759720	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	618678	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1417342	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	1728316	20.00	ng/ul	0.00
83) Perylene-d12	23.59	264	1532287	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5567	1.71	ng/uL	0.00
5) Phenol-d5	6.95	99	109131	7.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	267466	34.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	279221	27.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	209538	17.24	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	188112	34.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	205430	33.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	366908	29.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	11855	0.92	ng/ul	0.03
43) Dimethylphthalate-d6	13.82	166	1674593	37.21	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1903890	36.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	44104m	5.55	ng/ul	0.02
57) Fluorene-d10	15.40	176	1518455	38.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	276755	32.00	ng/ul	0.00
70) Anthracene-d10	17.24	188	2638065	40.50	ng/ul	0.00
76) Pyrene-d10	19.54	212	3229905	47.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.45	264	2710834	39.98	ng/ul	0.00

57 10/5/16

Target Compounds Qvalue

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