

Quantitation Report (QT Reviewed)

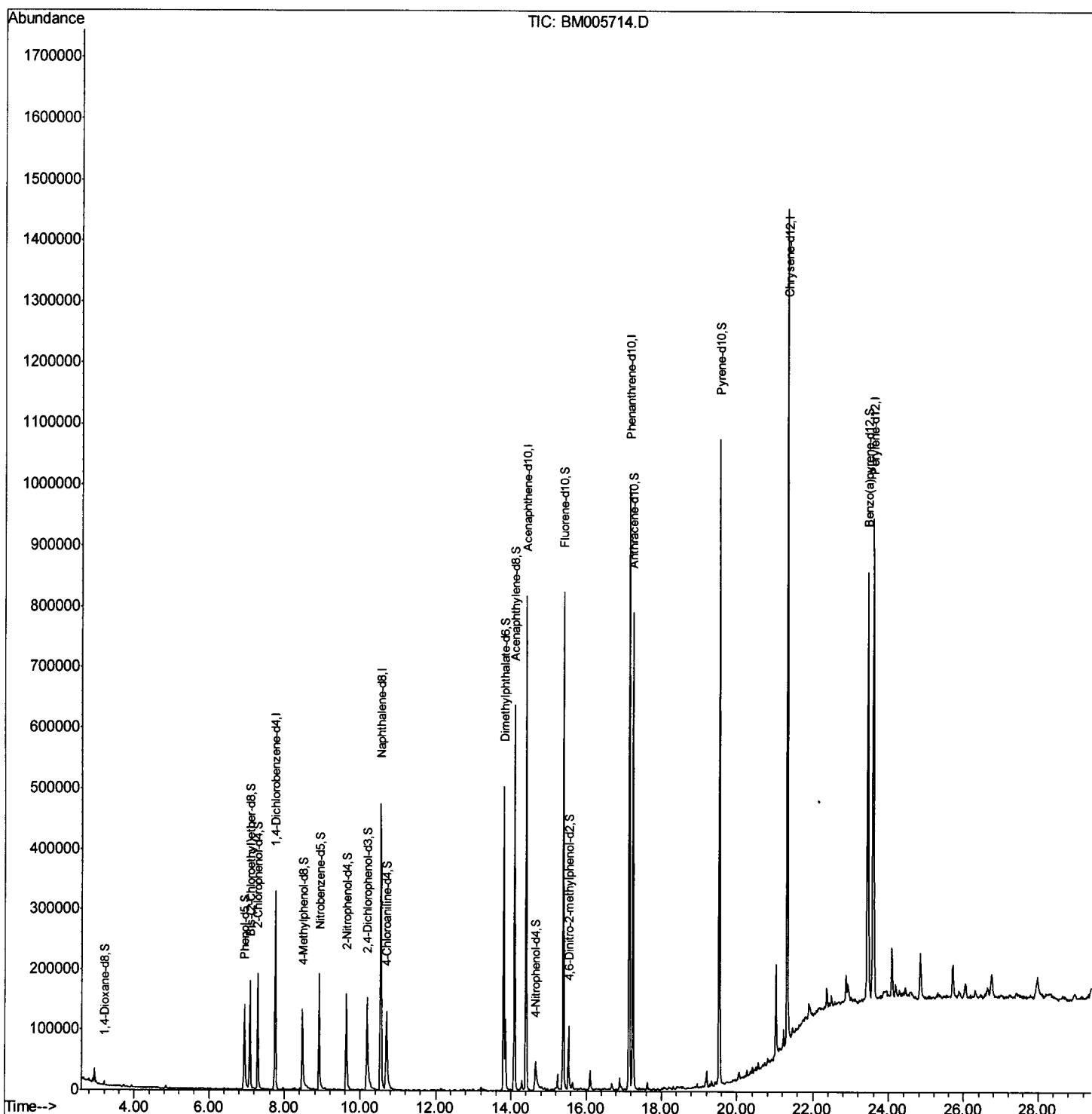
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060916\
 Data File : BM005714.D
 Acq On : 09 Jun 2016 14:57
 Operator : UM/SJ
 Sample : H3411-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9XR5

Manual Integrations
 APPROVED

sohil
 6/10/2016 6:04:11 PM

Quant Time: Jun 10 01:36:00 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 10 01:23:18 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

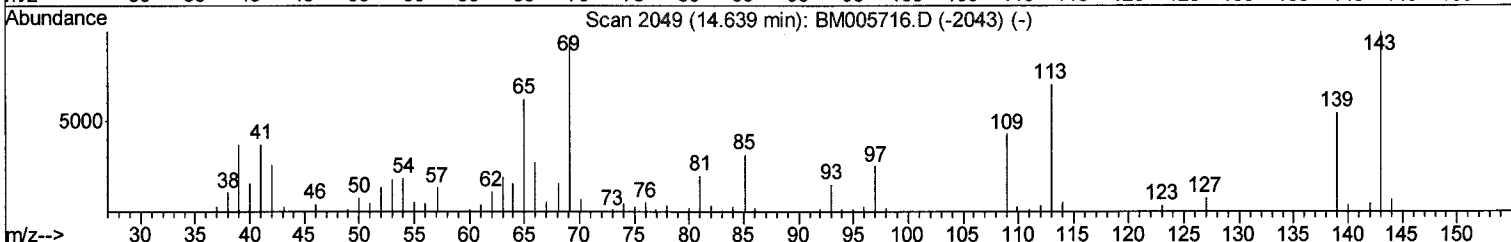
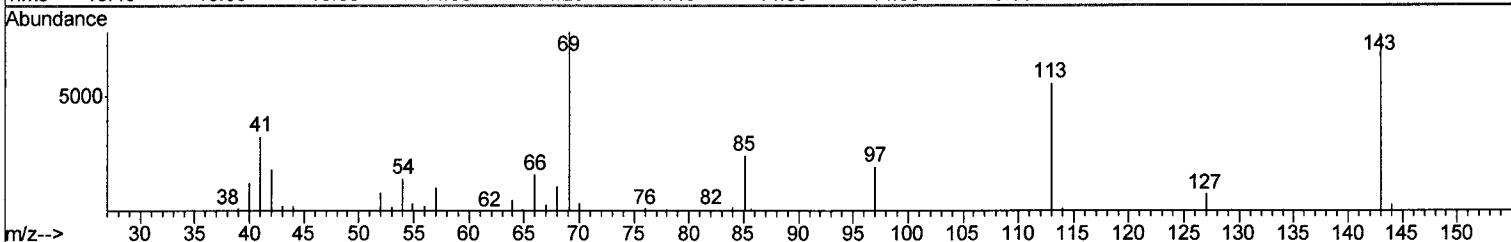
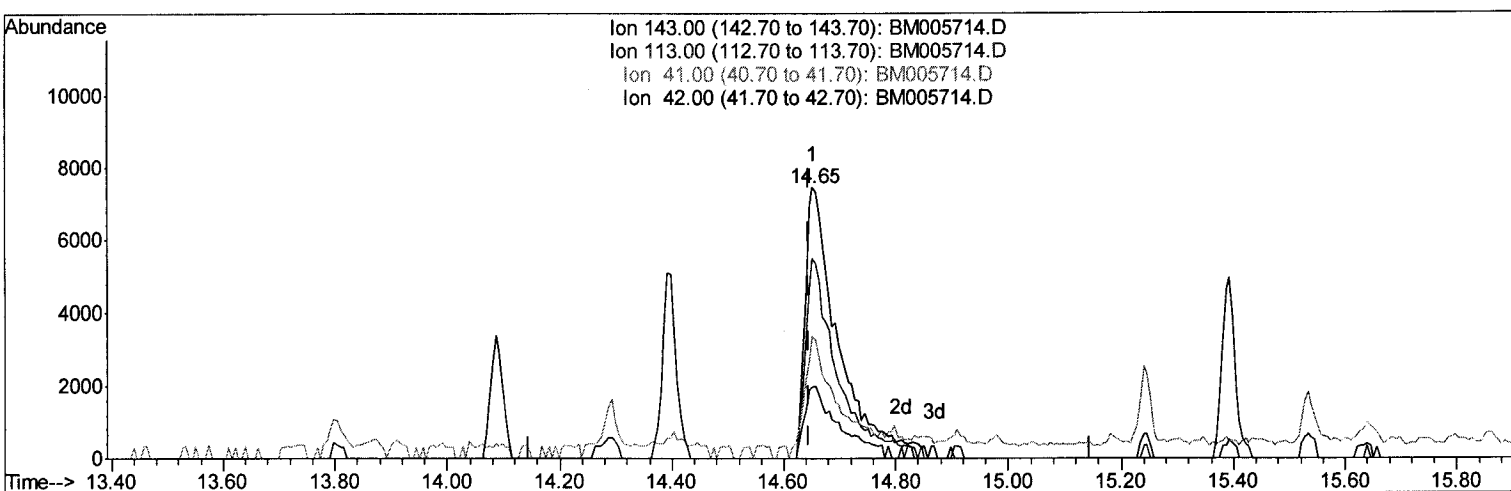
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060916\
 Data File : BM005714.D
 Acq On : 09 Jun 2016 14:57
 Operator : UM/SJ
 Sample : H3411-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9XR5

Manual Integrations
 APPROVED

sohil
 6/10/2016 6:04:11 PM

Quant Time: Jun 10 01:25:19 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 10 01:23:18 2016
 Response via : Initial Calibration



TIC: BM005714.D

(20) 4-Nitrophenol-d4 (S)

14.651min (+0.006) 9.82ng/ul m

response 30932

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	73.64#
41.00	49.70	44.89
42.00	33.70	26.42#

U.M
 06/11/16

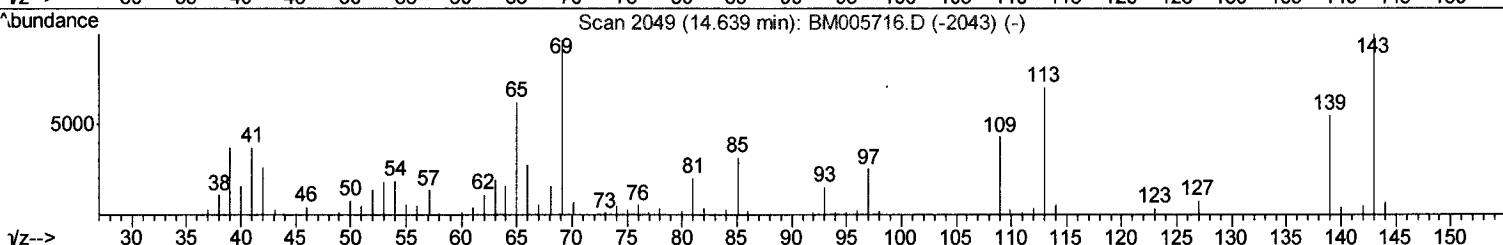
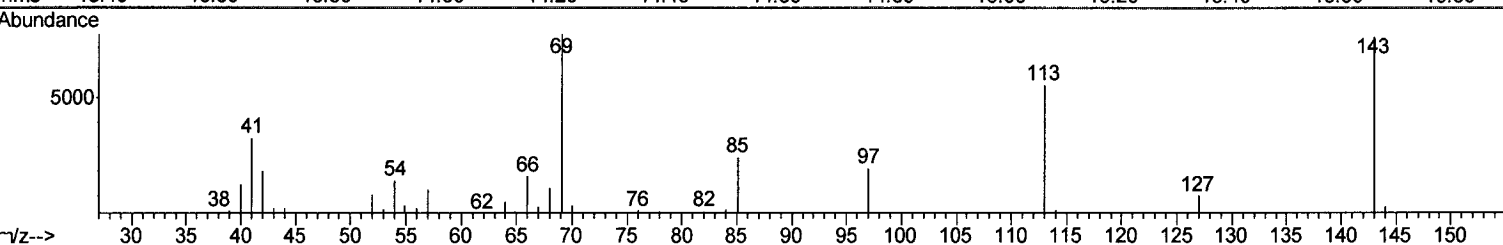
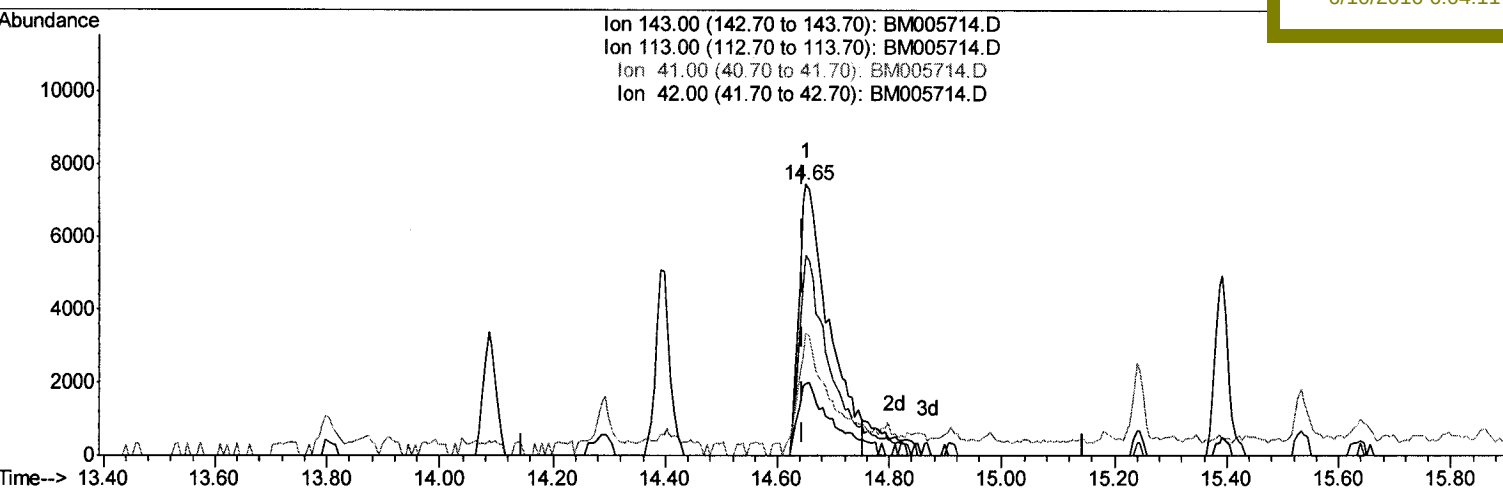
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060916\
Data File : BM005714.D
Acq On : 09 Jun 2016 14:57
Operator : UM/SJ
Sample : H3411-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9XR5

Quant Time: Jun 10 01:25:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060216.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 10 01:23:18 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

sohil
6/10/2016 6:04:11 PM



TIC: BM005714.D

(20) 4-Nitrophenol-d4 (S)

14.651min (+0.006) 8.74ng/ul

response 27538

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	73.64#
41.00	49.70	44.89
42.00	33.70	26.42#

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060916\
 Data File : BM005714.D
 Acq On : 09 Jun 2016 14:57
 Operator : UM/SJ
 Sample : H3411-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9XR5

Quant Time: Jun 10 01:36:00 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 10 01:23:18 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

sohil
 6/10/2016 6:04:11 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	91360	20.00	ng/ul	0.00
7) Naphthalene-d8	10.54	136	456866	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.40	164	286268	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.14	188	642086	20.00	ng/ul	0.00
29) Chrysene-d12	21.33	240	672476	20.00	ng/ul	0.00
34) Perylene-d12	23.59	264	616820	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.20	96	3437	1.58	ng/uL	0.00
3) Phenol-d5	6.93	99	107539	13.39	ng/ul	0.00
4) Bis-(2-Chloroethyl) ether-d	7.08	67	84123	17.21	ng/ul	0.00
5) 2-Chlorophenol-d4	7.29	132	101594	15.33	ng/ul	0.00
6) 4-Methylphenol-d8	8.47	113	73575	11.58	ng/ul	0.00
8) Nitrobenzene-d5	8.92	128	56237	16.03	ng/ul	0.00
9) 2-Nitrophenol-d4	9.63	143	63988	17.04	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.18	165	98101	14.70	ng/ul	0.00
12) 4-Chloroaniline-d4	10.69	131	117784	14.86	ng/ul	0.00
16) Dimethylphthalate-d6	13.80	166	388337	17.65	ng/ul	0.00
17) Acenaphthylene-d8	14.09	160	502648	17.56	ng/ul	0.00
20) 4-Nitrophenol-d4	14.65	143	30932m	9.82	ng/ul	0.00
21) Fluorene-d10	15.39	176	347469	18.38	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.53	200	25815	8.54	ng/ul	0.00
26) Anthracene-d10	17.24	188	499937	16.40	ng/ul	0.00
30) Pyrene-d10	19.53	212	572800	16.95	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.44	264	480272	16.92	ng/ul	0.00

U.M
 06/11/16

Target Compounds Qvalue

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