

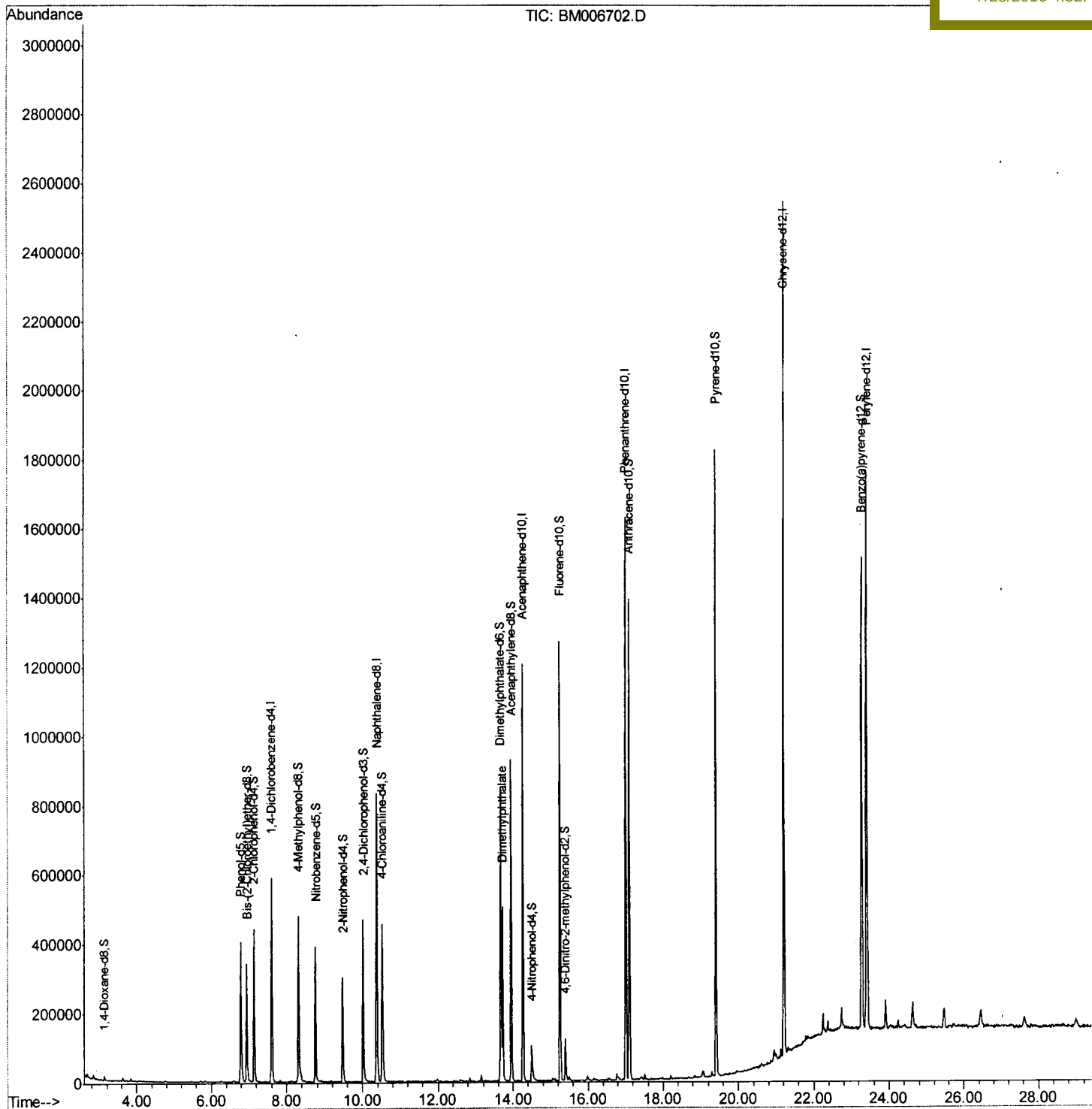
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
Data File : BM006702.D
Acq On : 27 Jul 2016 23:36
Operator : UM/SJ
Sample : H4094-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJF3

Quant Time: Jul 28 05:00:36 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 01:25:43 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

sohil
7/28/2016 4:52:49 PM



Quantitation Report (Qedit)

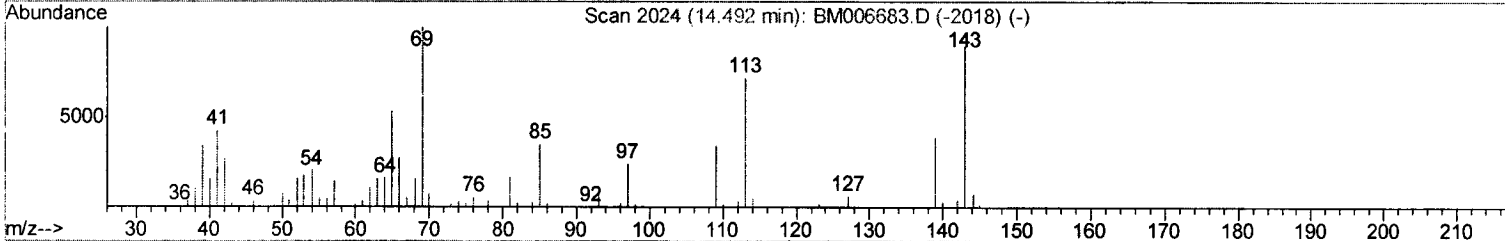
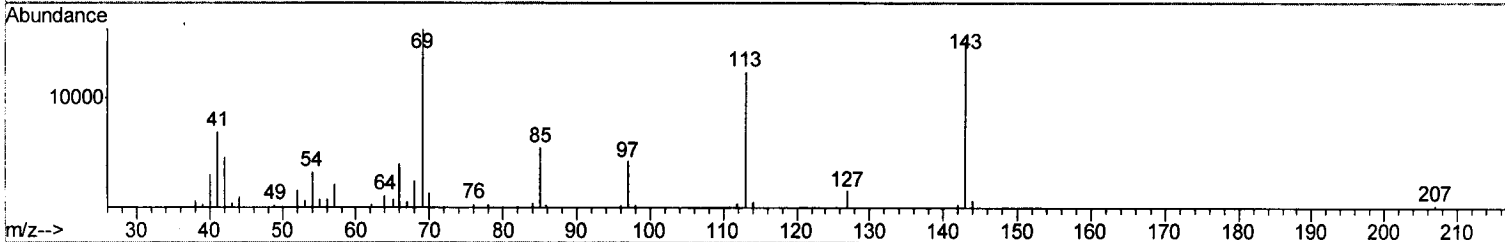
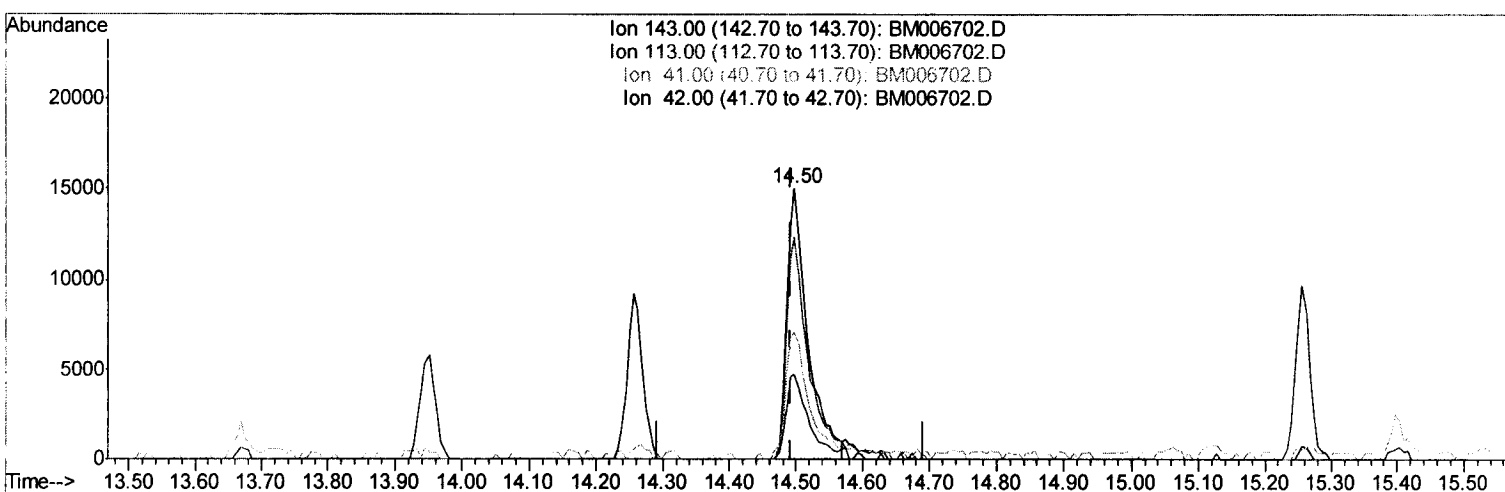
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 Acq On : 27 Jul 2016 23:36
 Operator : UM/SJ
 Sample : H4094-18
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BDJF3

Manual Integrations
 APPROVED

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Quant Time: Jul 28 01:28:41 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 28 01:25:43 2016
 Response via : Initial Calibration



TIC: BM006702.D

(51) 4-Nitrophenol-d4 (S)
 14.498min (+0.006) 5.64ng/ul
 response 32749

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	82.13
41.00	48.30	46.92
42.00	33.70	31.30

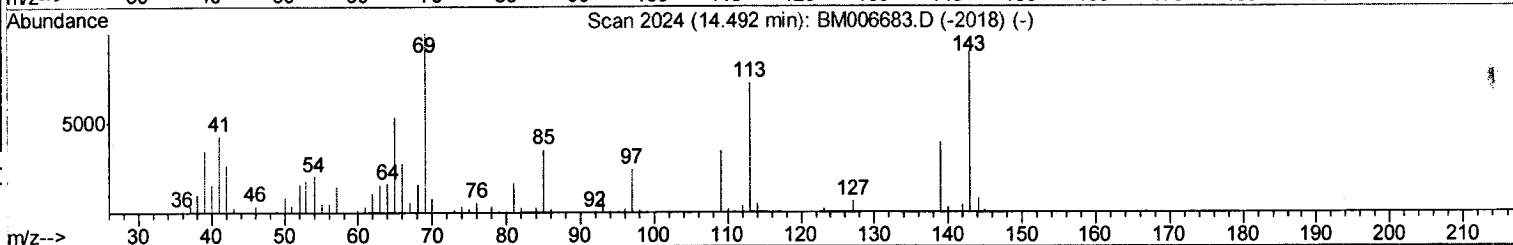
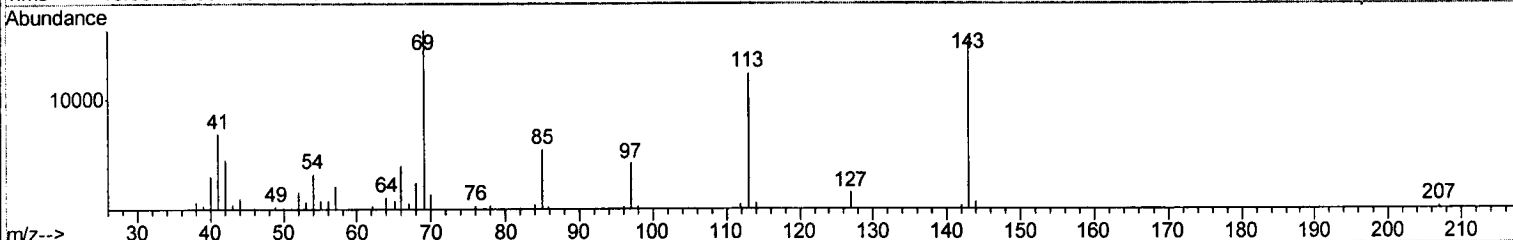
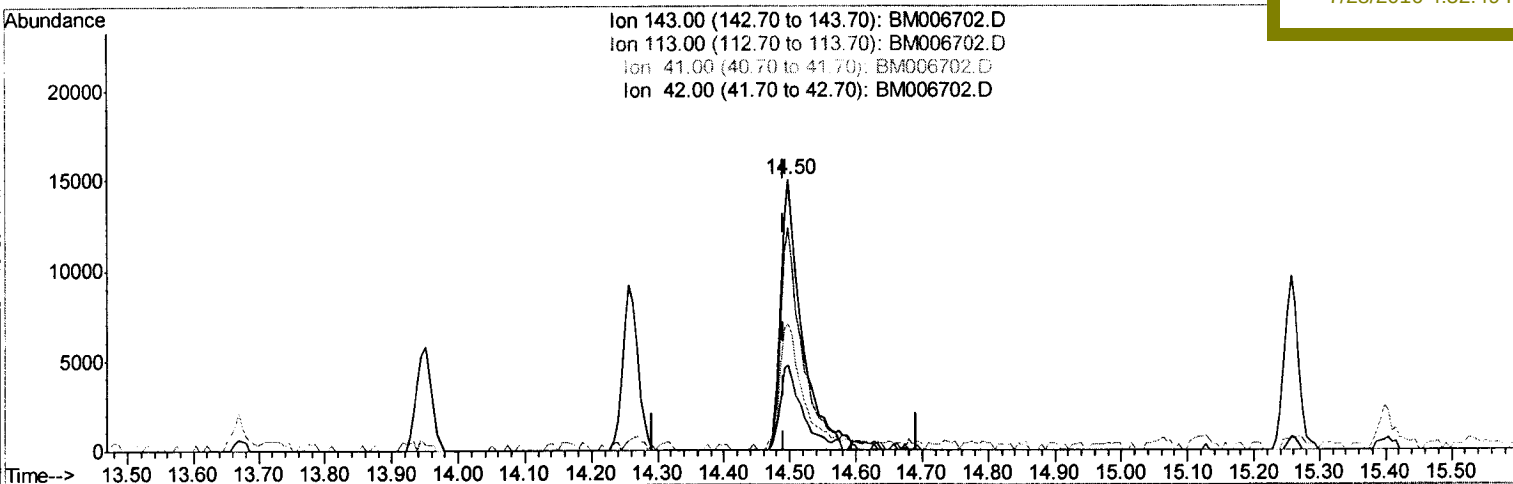
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
Data File : BM006702.D
Acq On : 27 Jul 2016 23:36
Operator : UM/SJ
Sample : H4094-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJF3

Quant Time: Jul 28 01:28:41 2016
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Manual Integrations
APPROVED

sohil
7/28/2016 4:52:49 PM



TIC: BM006702.D

(51) 4-Nitrophenol-d4 (S)

14.498min (+0.006) 5.84ng/ul m

response 33901

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	82.13
41.00	48.30	46.92
42.00	33.70	31.30

U M
07/28/16

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
Data File : BM006702.D
Acq On : 27 Jul 2016 23:36
Operator : UM/SJ
Sample : H4094-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJF3

Manual Integrations
APPROVED

sohil
7/28/2016 4:52:49 PM

Quant Time: Jul 28 05:00:36 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 28 01:25:43 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	155112	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	702099	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	423012	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	962353	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	1146187	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1197362	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	6697	1.68	ng/uL	0.00
5) Phenol-d5	6.79	99	232504	17.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	158448	18.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	188996	17.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	181376	16.96	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	92033	16.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	96077	16.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	171148	15.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	255987	23.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	582387	17.25	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	707981	16.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	33901m	5.84	ng/ul	0.00
57) Fluorene-d10	15.26	176	507595	17.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	27079	5.16	ng/ul	0.00
70) Anthracene-d10	17.11	188	782945	17.43	ng/ul	0.00
76) Pyrene-d10	19.42	212	893890	16.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	944929	17.44	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.72	163	325191	9.63 ng/ul	100

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

U.M.
07/28/16