

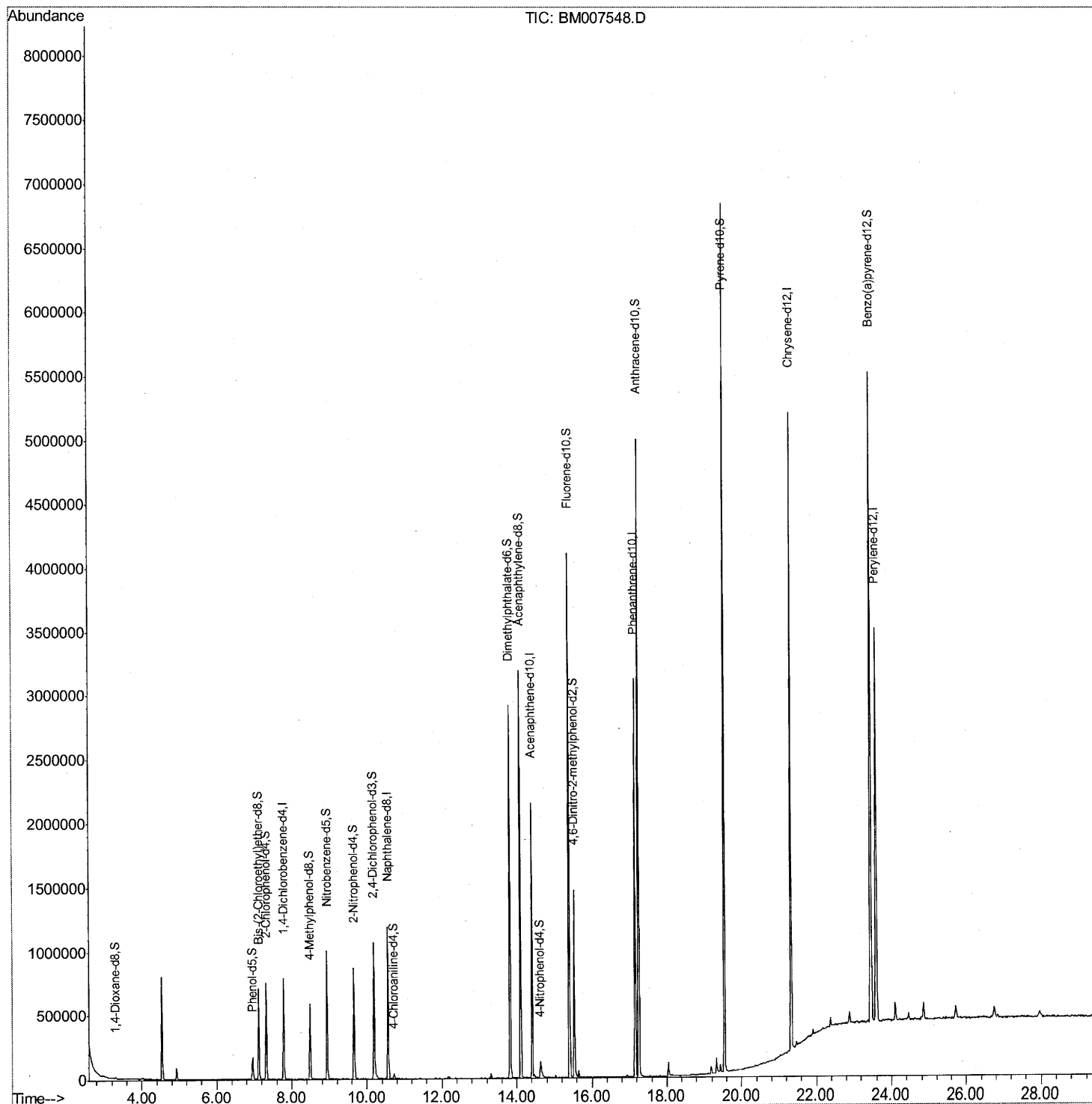
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007548.D
Acq On : 24 Sep 2016 06:01
Operator : UM/SJ
Sample : H4855-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
H9018

Manual Integrations
APPROVED

sohil
9/26/2016 6:33:37 PM

Quant Time: Sep 24 06:43:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 24 04:39:16 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

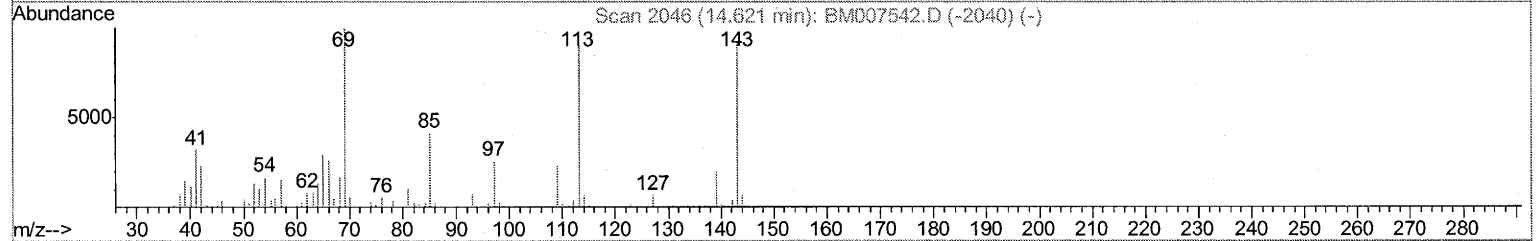
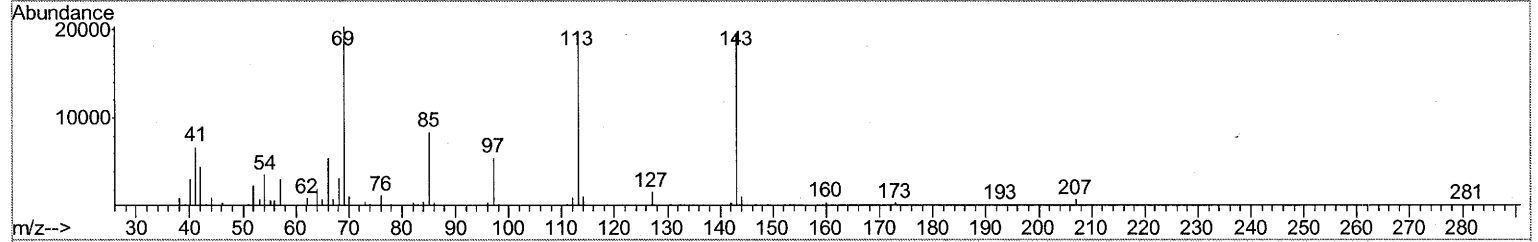
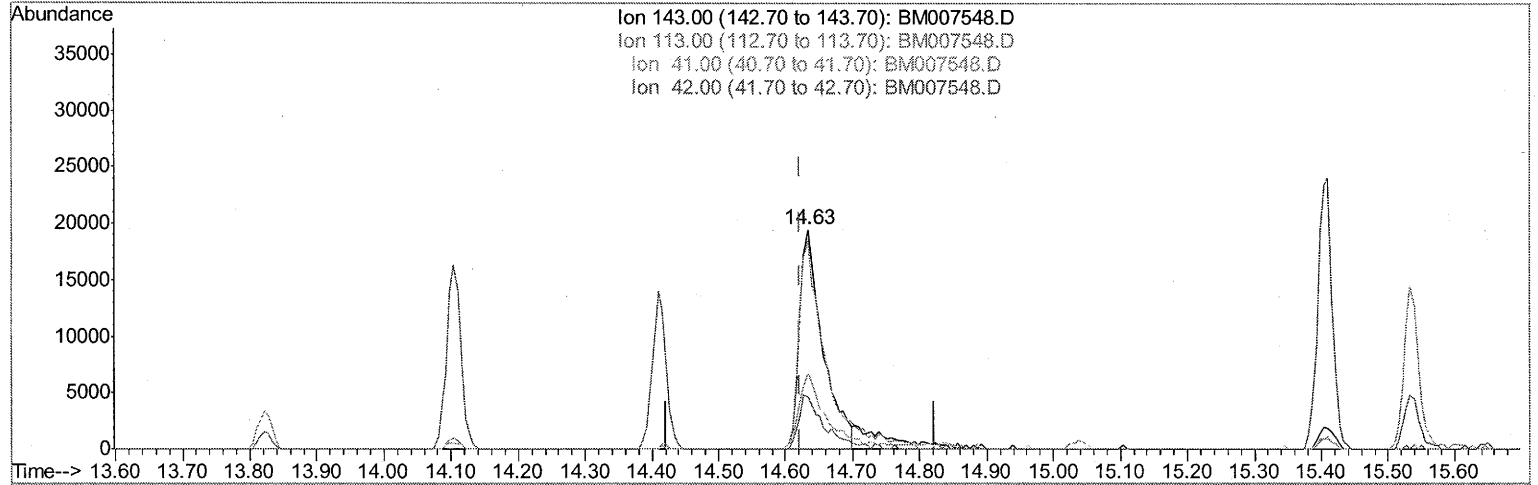
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TIC: BM007548.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 4.76ng/ul

response 46983

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	95.23
41.00	36.40	34.60
42.00	22.60	23.52

Quantitation Report (Qedit)

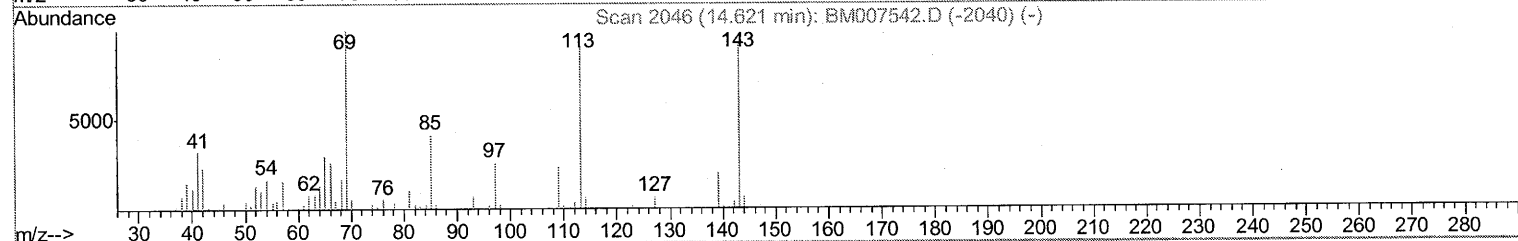
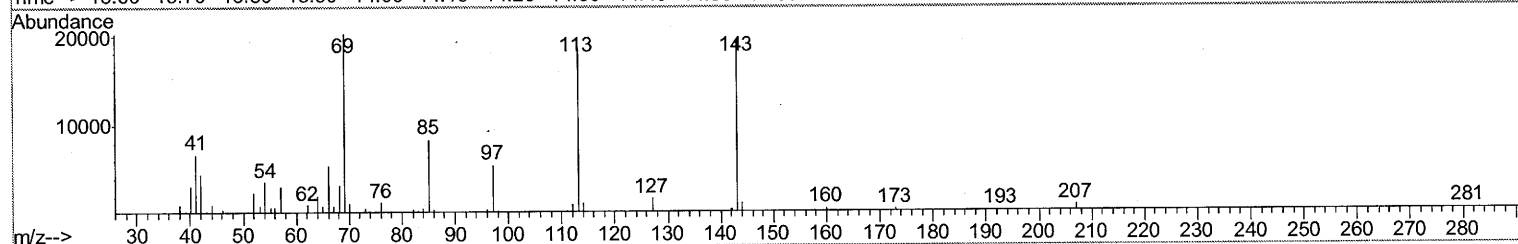
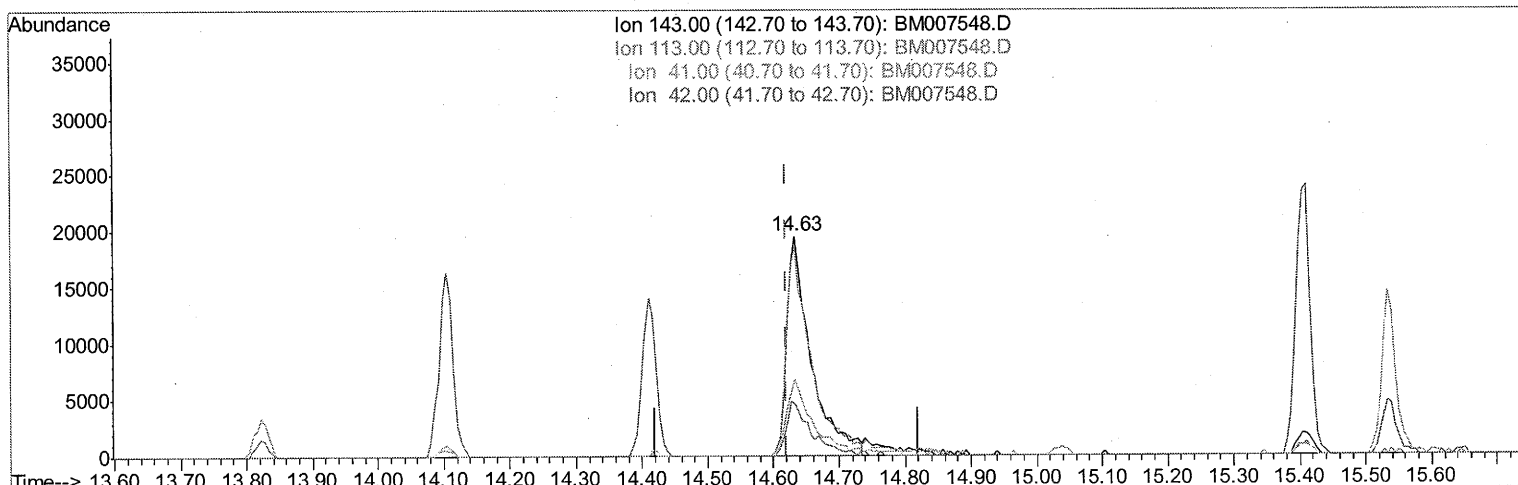
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Manual Integrations
APPROVED

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TIC: BM007548.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 5.10ng/ul m

response 50305

UM

09/26/16

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	95.23
41.00	36.40	34.60
42.00	22.60	23.52

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 BNA_M
 ClientSampled :
 H9018

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	209679	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	958724	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	767995	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1763049	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2498497	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2426187	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5868	1.38	ng/uL	0.00
5) Phenol-d5	6.96	99	108873	5.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	315366	31.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	334072	24.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	227818	14.34	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	228144	33.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	271919	34.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	442291	28.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	28873	1.77	ng/ul	0.02
43) Dimethylphthalate-d6	13.83	166	1944766	34.81	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2223464	34.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	50305m	5.10	ng/ul	0.01
57) Fluorene-d10	15.41	176	1686781	34.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	339015	31.51	ng/ul	0.00
70) Anthracene-d10	17.26	188	2847597	35.15	ng/ul	0.00
76) Pyrene-d10	19.55	212	3585886	36.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3750079	34.93	ng/ul	0.00

UM
 09/24/16

Target Compounds Qvalue

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