

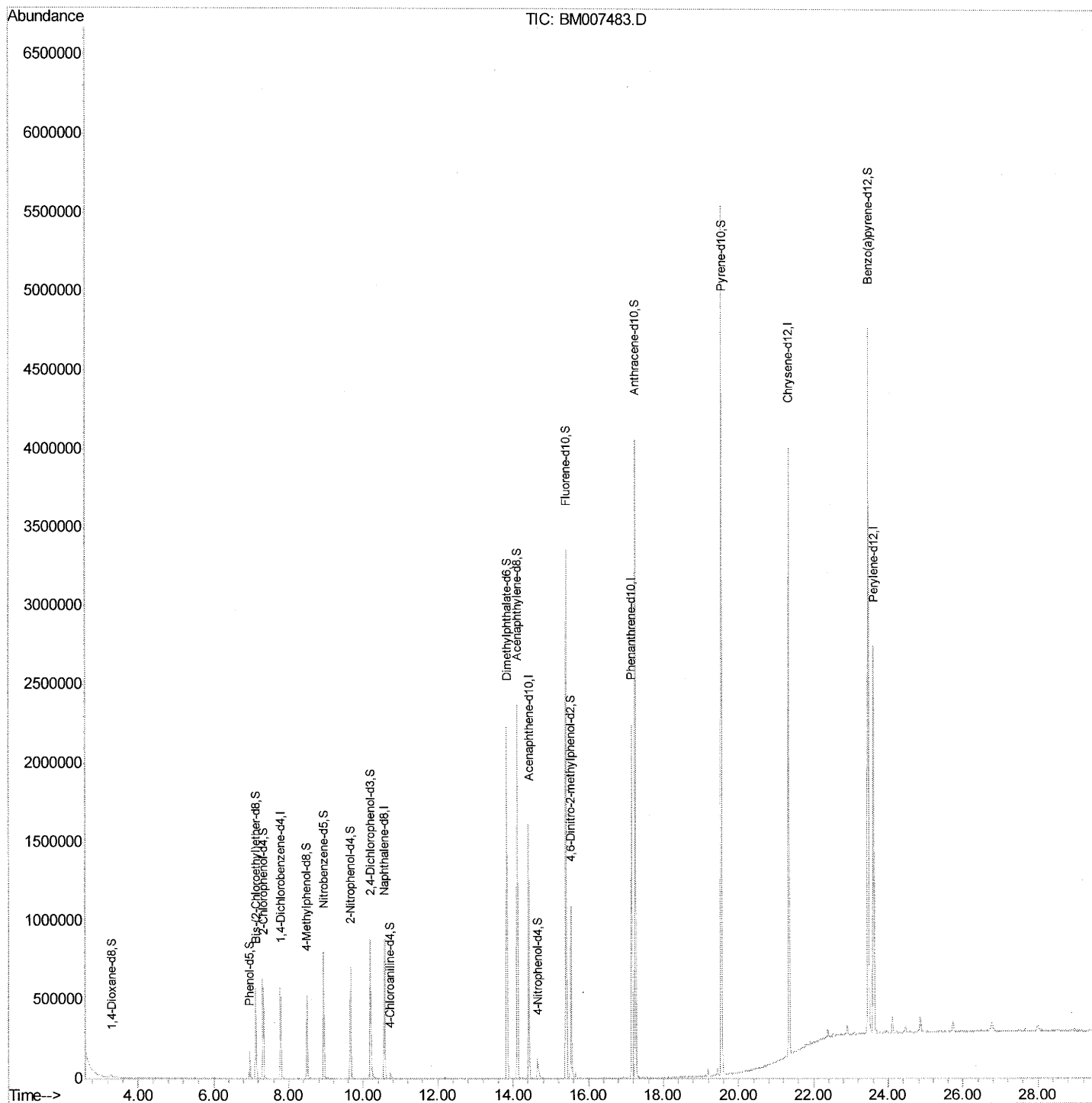
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091916\
Data File : BM007483.D
Acq On : 19 Sep 2016 20:26
Operator : UM/SJ
Sample : H4830-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4VH4

Manual Integrations
APPROVED

umangi
9/20/2016 6:34:28 PM

Quant Time: Sep 20 02:03:00 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 20 01:35:12 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

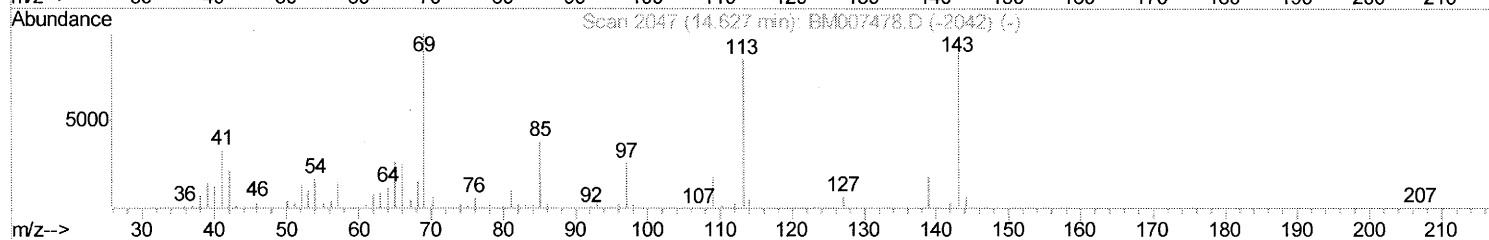
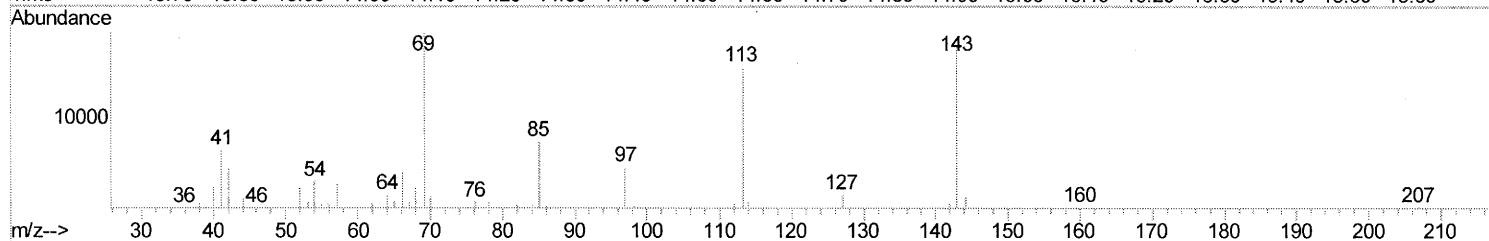
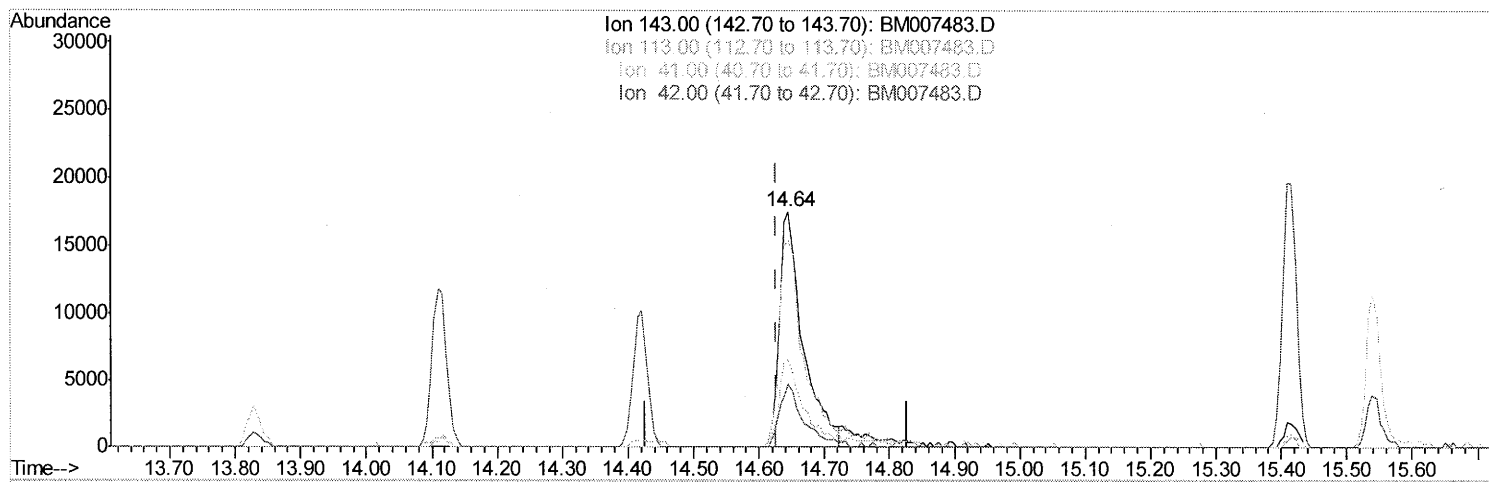
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TIC: BM007483.D

(51) 4-Nitrophenol-d4 (S)

14.645min (+0.017) 4.71ng/ul

response 44021

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	87.91
41.00	36.40	37.50
42.00	22.60	26.82

Quantitation Report (Qedit)

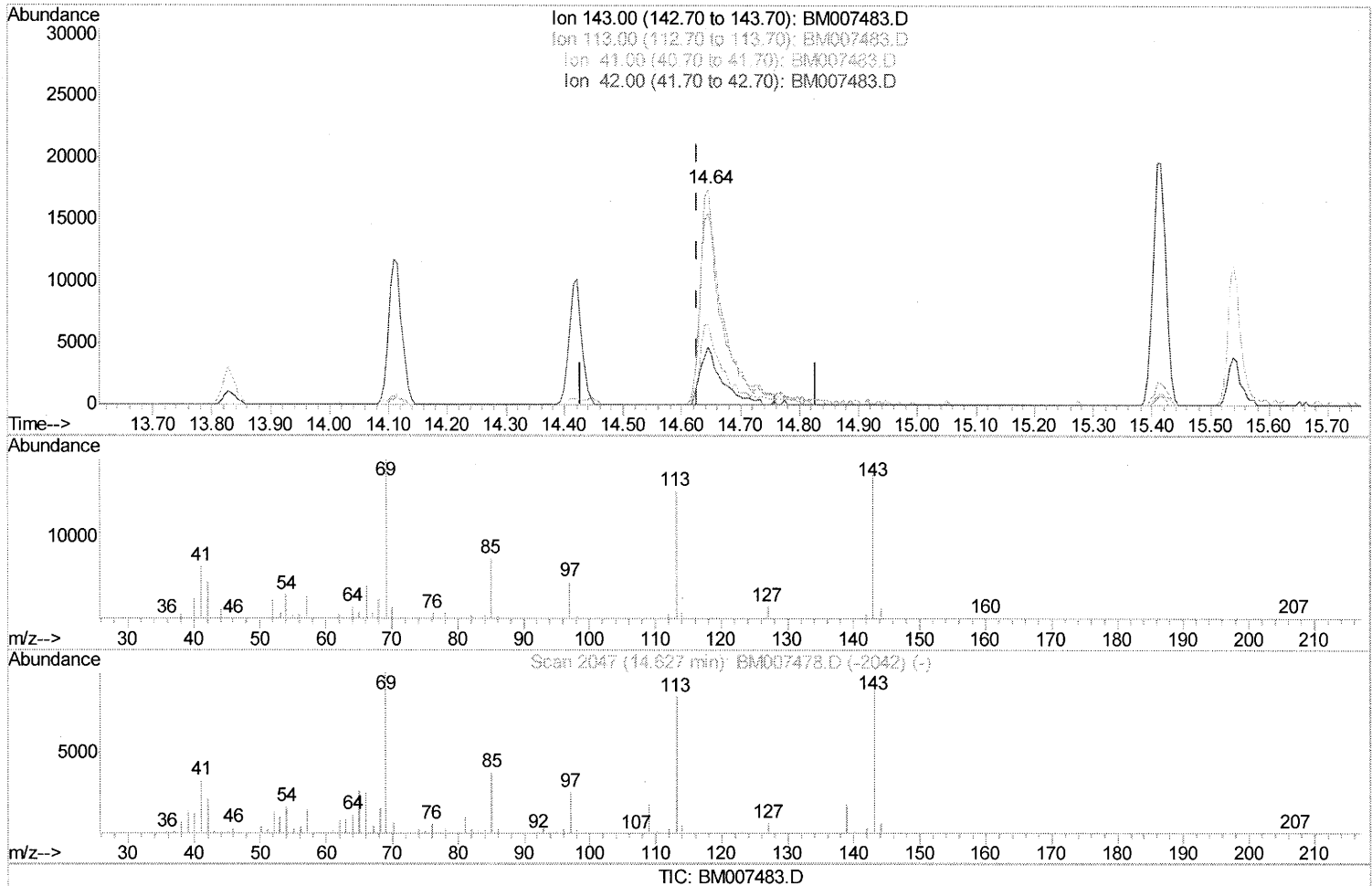
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Manual Integrations
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.645min (+0.017) 4.97ng/ul m

5.3 9/20/16

response 46398

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	87.91
41.00	36.40	37.50
42.00	22.60	26.82

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Manual Integrations
 APPROVED

umangi
 9/20/2016 6:34:28 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	158286	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	721796	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	573505	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1293791	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	1860684	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	1927623	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5263	1.70	ng/uL	0.00
5) Phenol-d5	6.96	99	101865	6.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	257742	32.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	283053	25.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	199383	15.29	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	178460	33.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	210846	34.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	352089	28.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	24390	1.59	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	1528583	30.89	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1750496	30.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	46398m	4.97	ng/ul	0.02
57) Fluorene-d10	15.42	176	1314522	30.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	255760	31.44	ng/ul	0.00
70) Anthracene-d10	17.26	188	2264012	37.46	ng/ul	0.00
76) Pyrene-d10	19.56	212	2838121	36.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	3285861	37.01	ng/ul	0.00

9/20/16

Target Compounds

Qvalue

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