

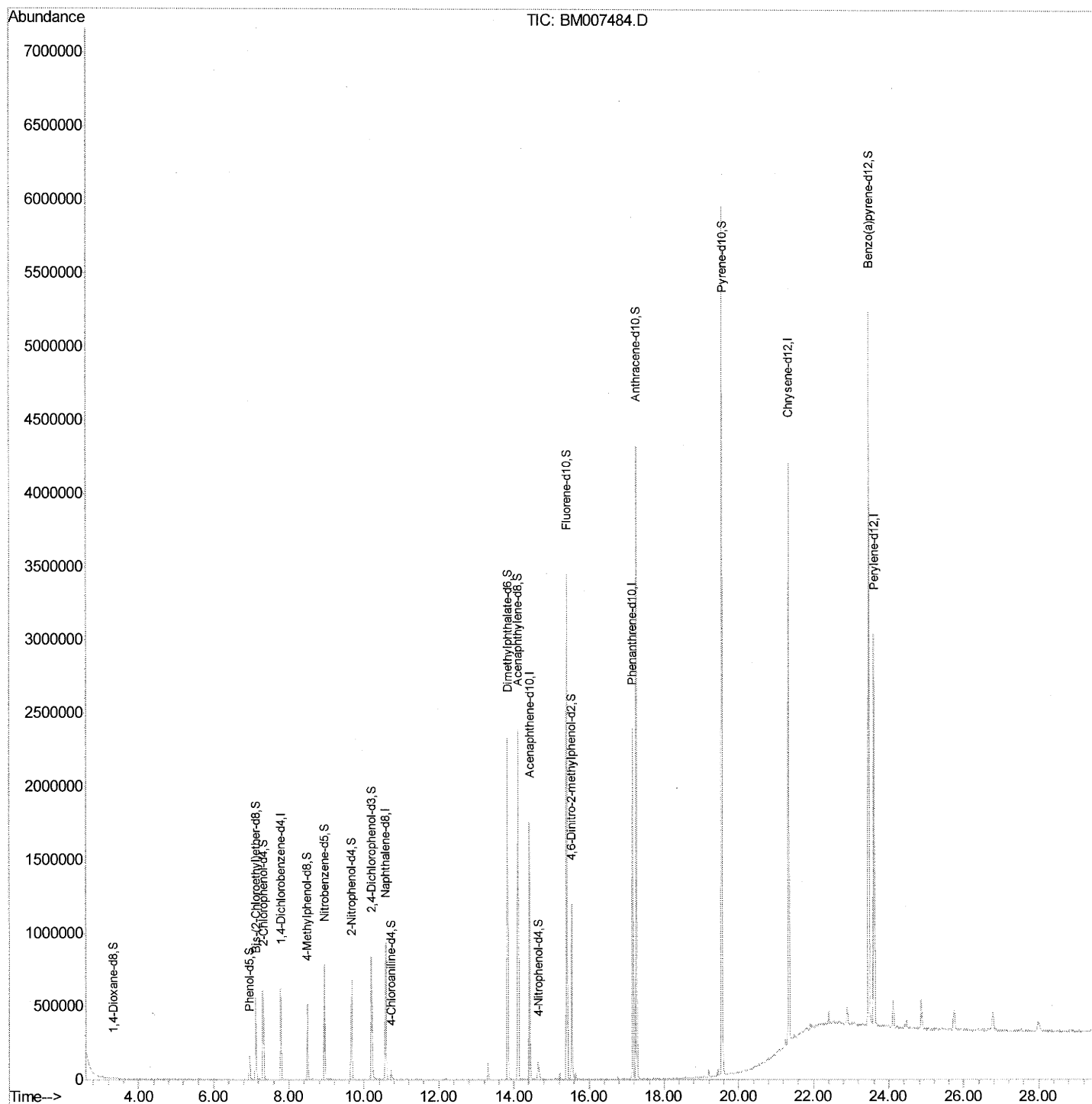
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091916\
Data File : BM007484.D
Acq On : 19 Sep 2016 21:02
Operator : UM/SJ
Sample : H4830-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A4VH9

Manual Integrations
APPROVED

sohil
9/20/2016 6:46:23 PM

Quant Time: Sep 20 01:57:38 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)

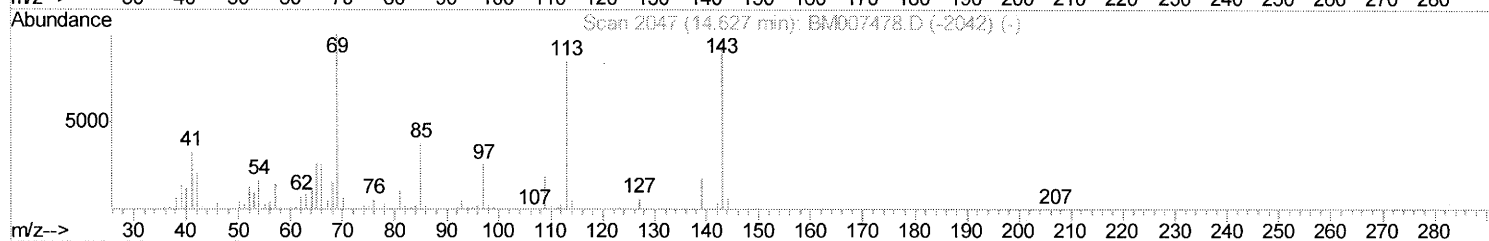
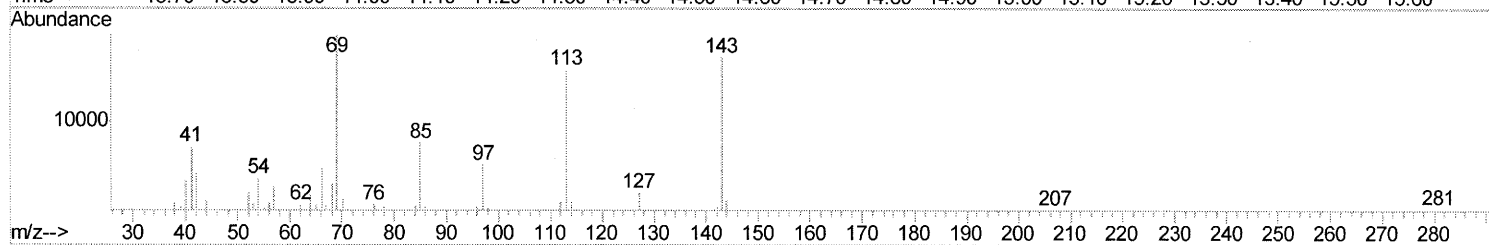
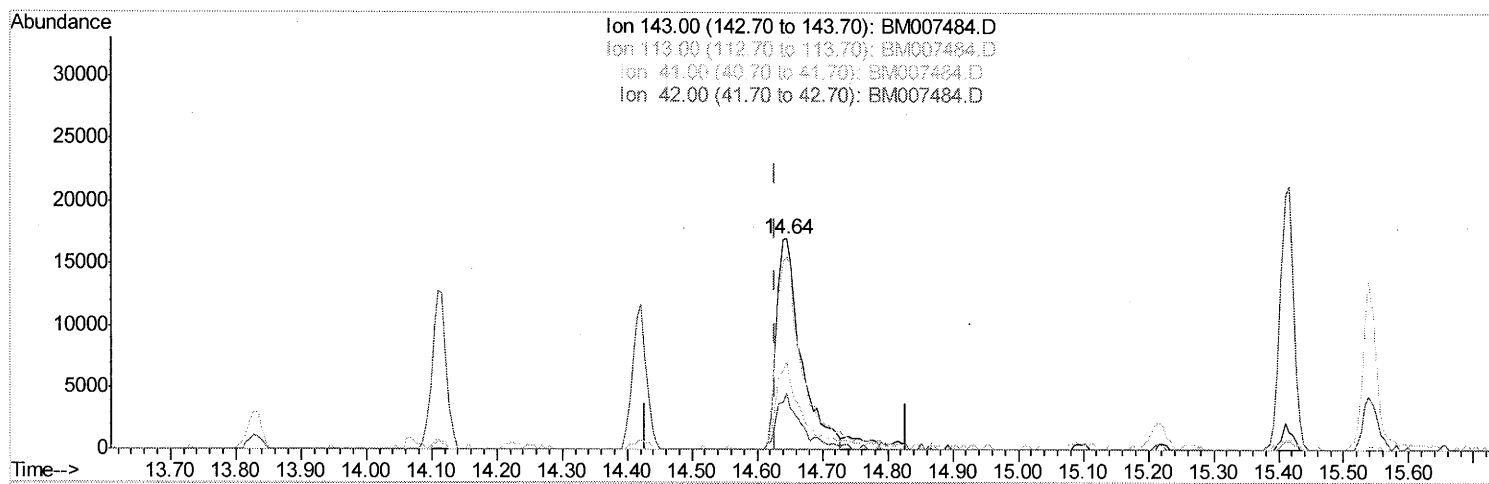
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TIC: BM007484.D

(51) 4-Nitrophenol-d4 (S)

14.645min (+0.017) 4.52ng/ul

response 44542

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	91.92
41.00	36.40	41.96
42.00	22.60	26.68

Quantitation Report (Qedit)

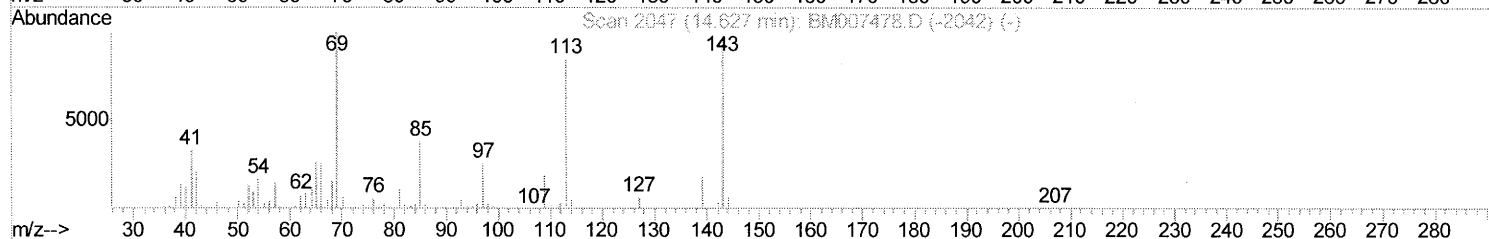
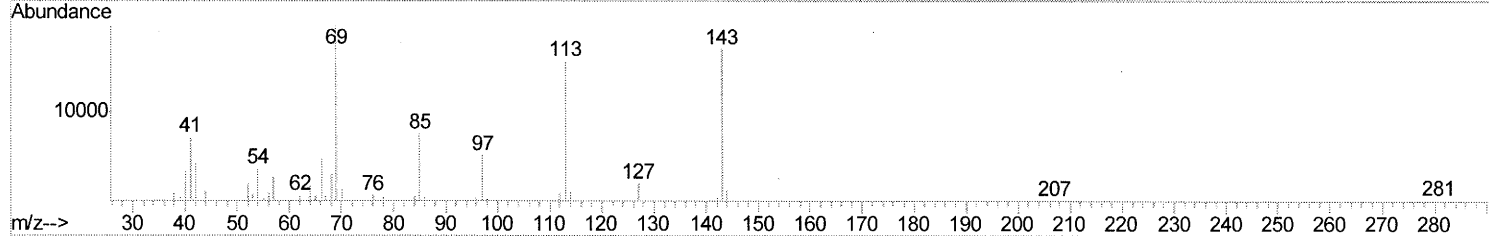
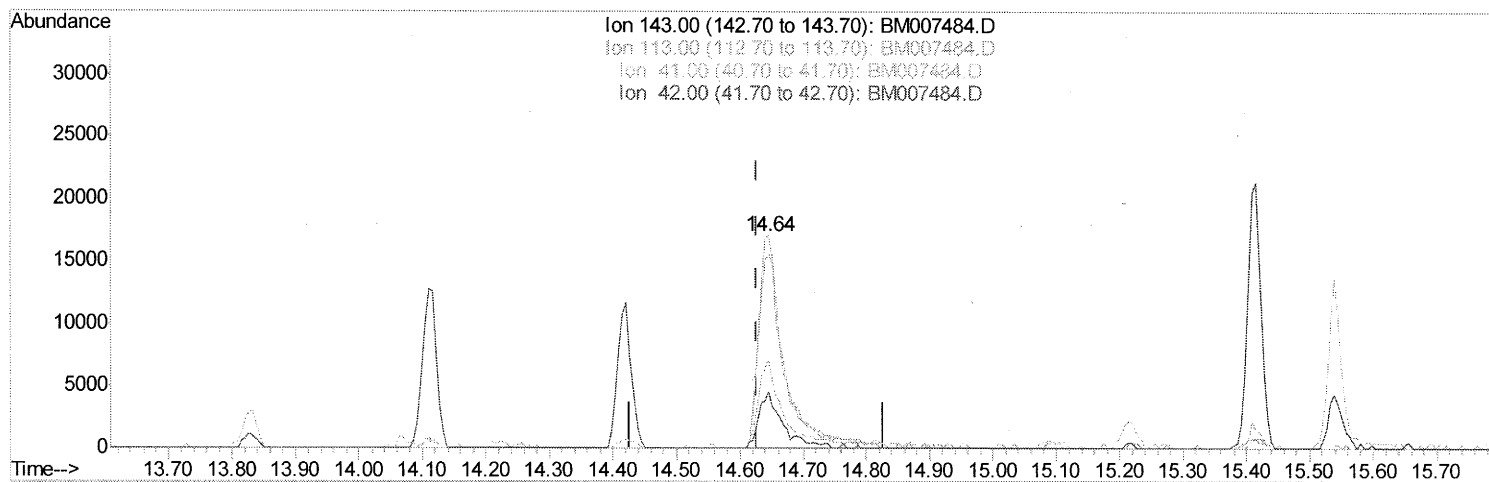
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(51) 4-Nitrophenol-d4 (S)

14.645min (+0.017) 4.80ng/ul m

SJ 9/20/16

response 47349

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	91.92
41.00	36.40	41.96
42.00	22.60	26.68

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Manual Integrations
 APPROVED

sohil
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	164512	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	773821	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	605254	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1384416	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2004876	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	2097242	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	4870	1.51	ng/uL	0.00
5) Phenol-d5	6.96	99	93121	5.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	249179	30.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	271596	23.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	186149	13.74	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	180865	31.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	204513	30.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	348043	26.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	41643	2.53	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	1552942	29.74	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1758434	29.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	47349m	4.80	ng/ul	0.02
57) Fluorene-d10	15.42	176	1352506	29.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	272435	31.30	ng/ul	0.00
70) Anthracene-d10	17.26	188	2376034	36.74	ng/ul	0.00
76) Pyrene-d10	19.56	212	3032552	36.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	3571785	36.98	ng/ul	0.00

SJ 9/20/16

Target Compounds Qvalue

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