

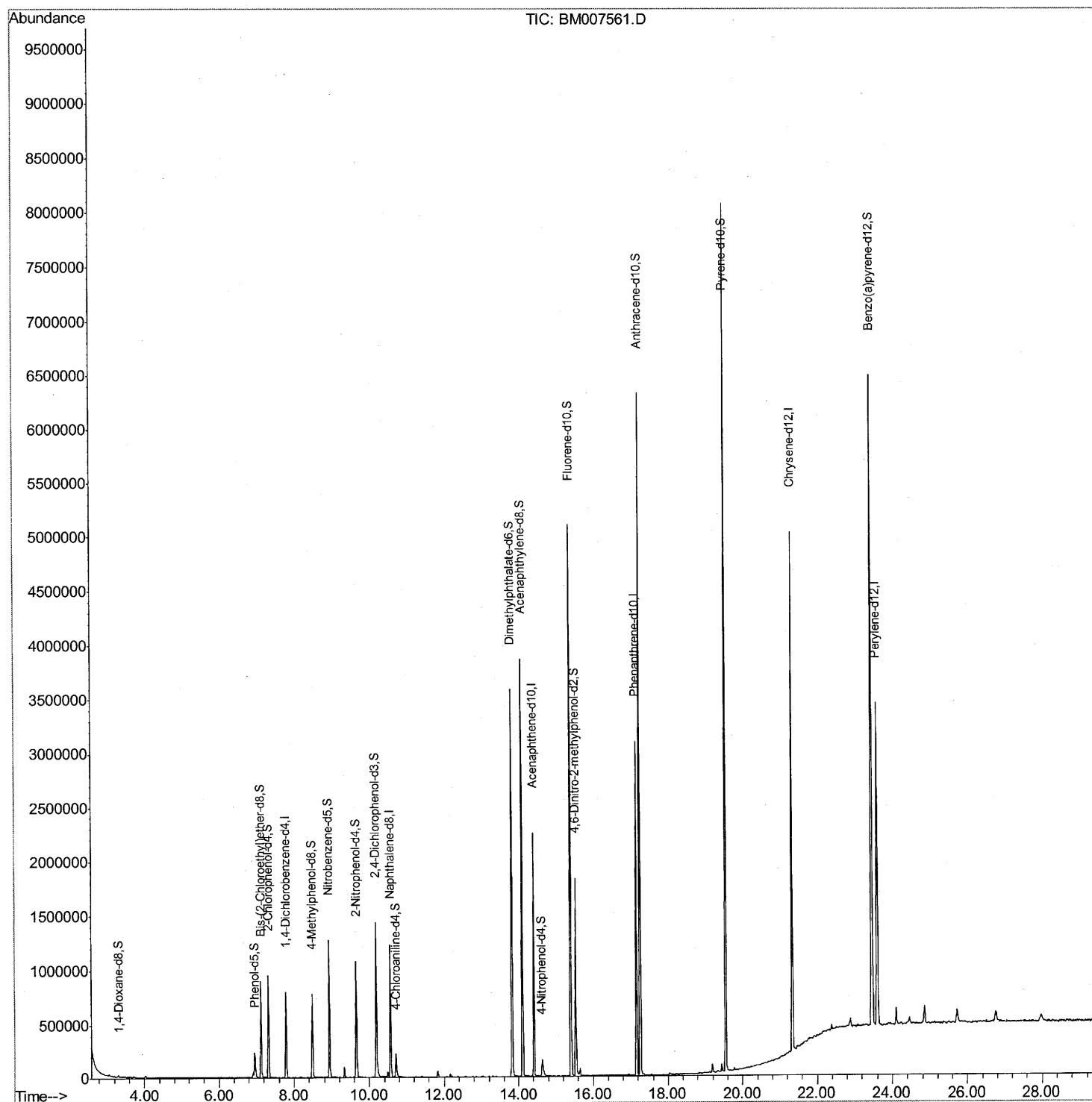
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007561.D
Acq On : 24 Sep 2016 13:48
Operator : UM/SJ
Sample : H4866-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
E43T5

Manual Integrations
APPROVED

sohil
9/26/2016 6:35:29 PM

Quant Time: Sep 26 03:48:10 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 26 03:32:16 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

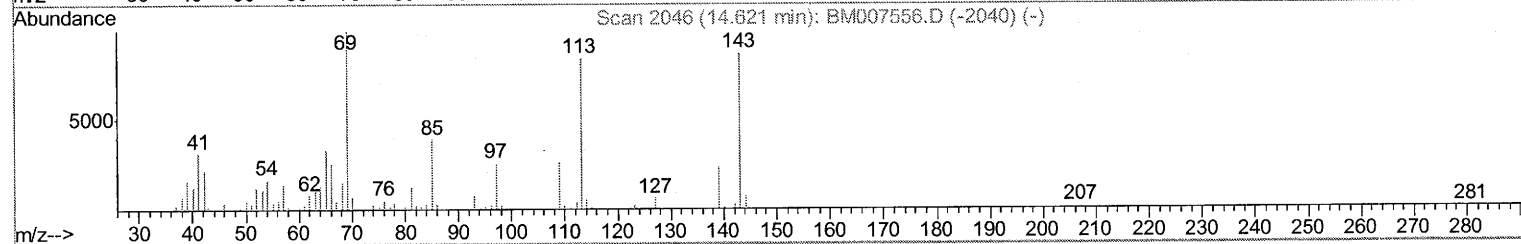
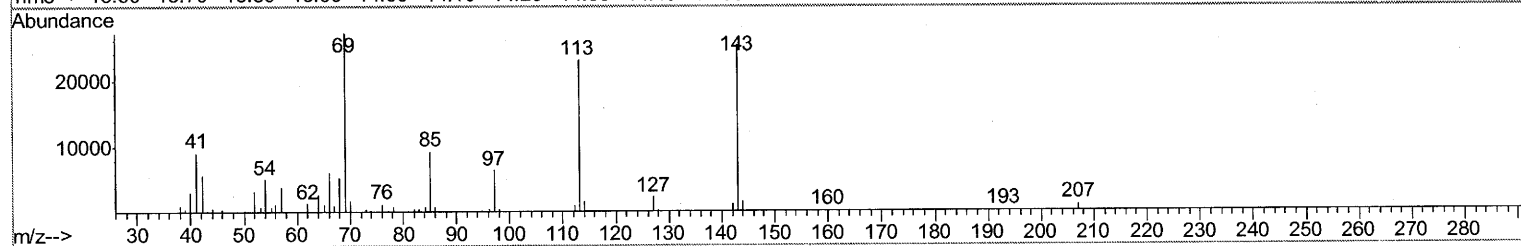
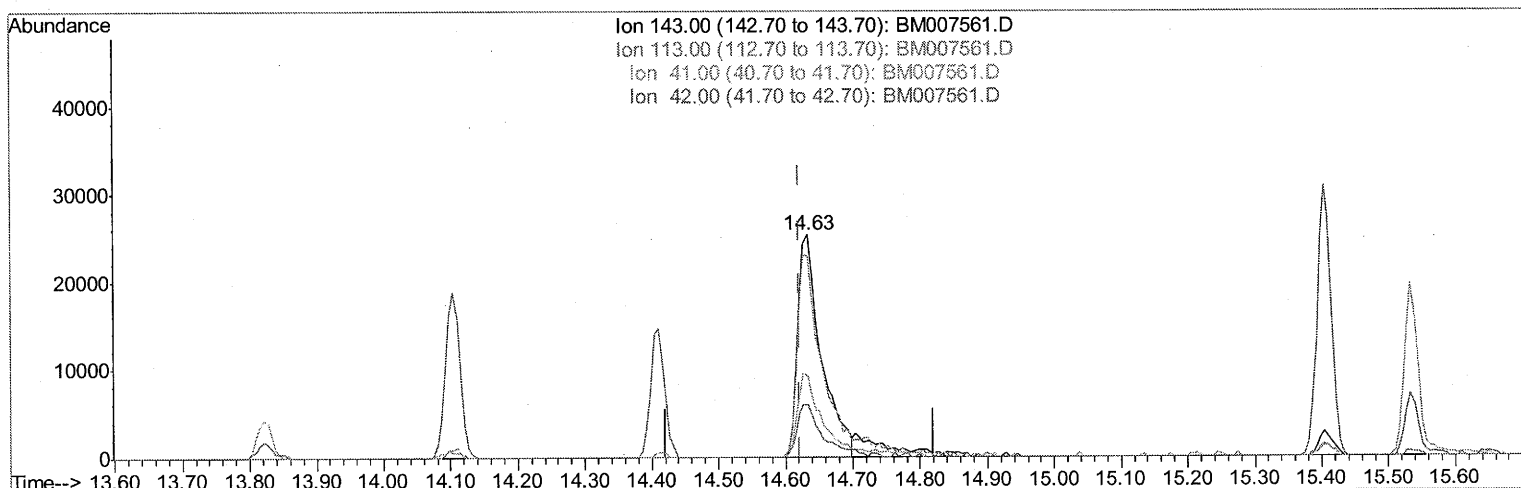
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TIC: BM007561.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 6.02ng/ul

response 61090

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	90.77
41.00	36.40	36.03
42.00	22.60	23.24

Quantitation Report (Qedit)

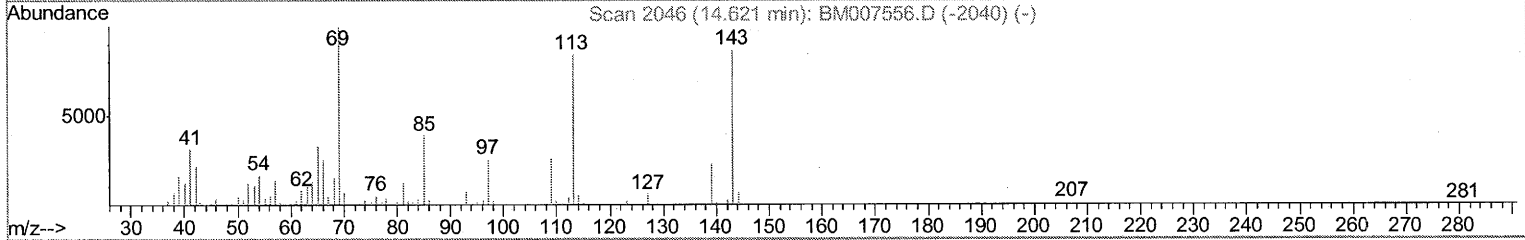
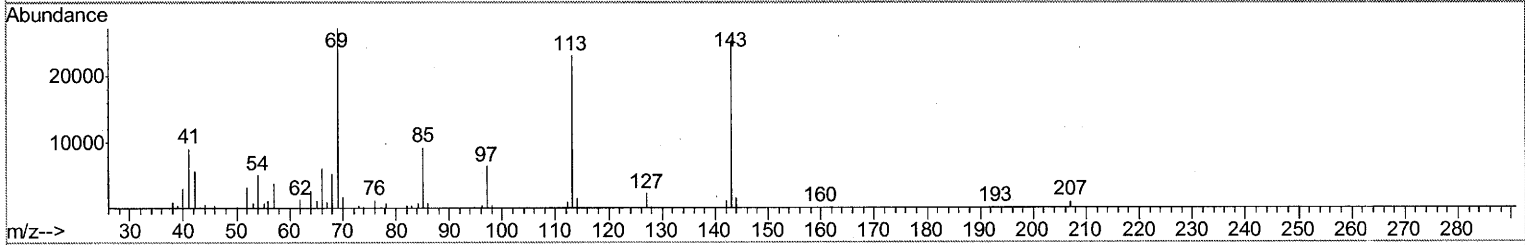
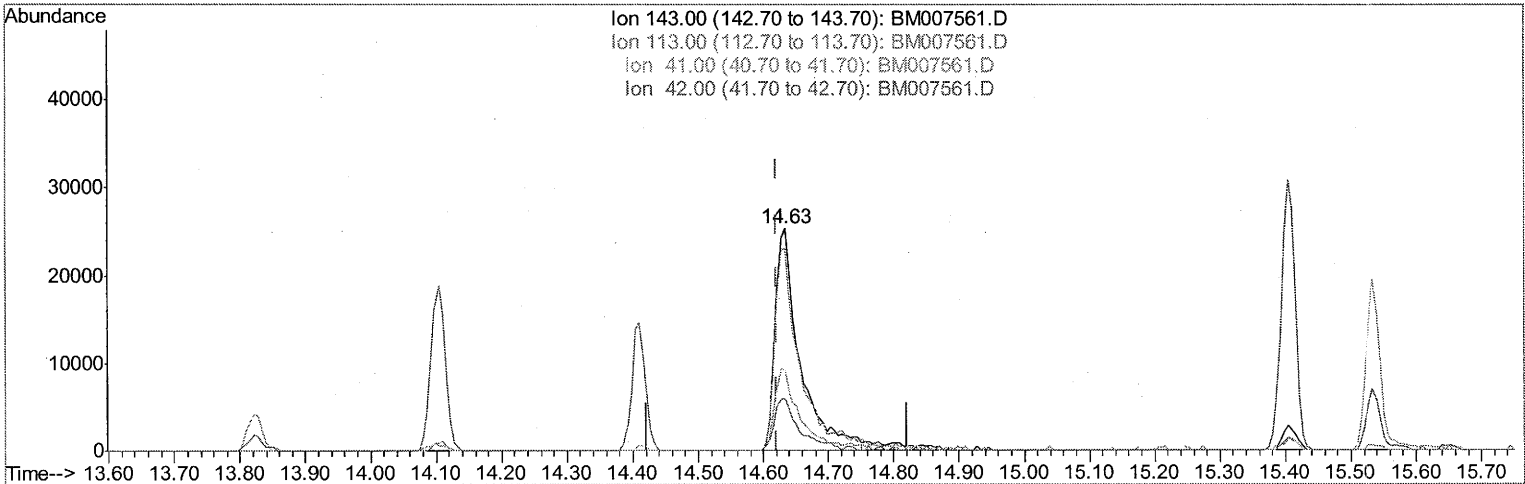
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.633min (+0.012) 6.55ng/ul m

response 66494

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	90.77
41.00	36.40	36.03
42.00	22.60	23.24

UM
09/26/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
 Data File : BM007561.D
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 Operator : UM/SJ
 Sample : H4866-09
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E43T5

Manual Integrations
 APPROVED

sohil
 9/26/2016 6:35:29 PM

Quant Time: Sep 26 03:48:10 2016
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 26 03:32:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	215060	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	987780	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	790881	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1788580	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2432318	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2333779	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	7978	1.82	ng/uL	0.00
5) Phenol-d5	6.95	99	144974	7.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	390291	38.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	414651	29.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	294884	18.10	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	288286	40.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	329262	41.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	562562	35.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	132884	7.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2416869	42.01	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2734453	40.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	66494m	6.55	ng/ul	0.01
57) Fluorene-d10	15.40	176	2091207	41.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	422540	38.72	ng/ul	0.00
70) Anthracene-d10	17.26	188	3533386	42.99	ng/ul	0.00
76) Pyrene-d10	19.55	212	4383891	45.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4498650	43.56	ng/ul	0.00

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 09/26/16

Target Compounds Qvalue

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