

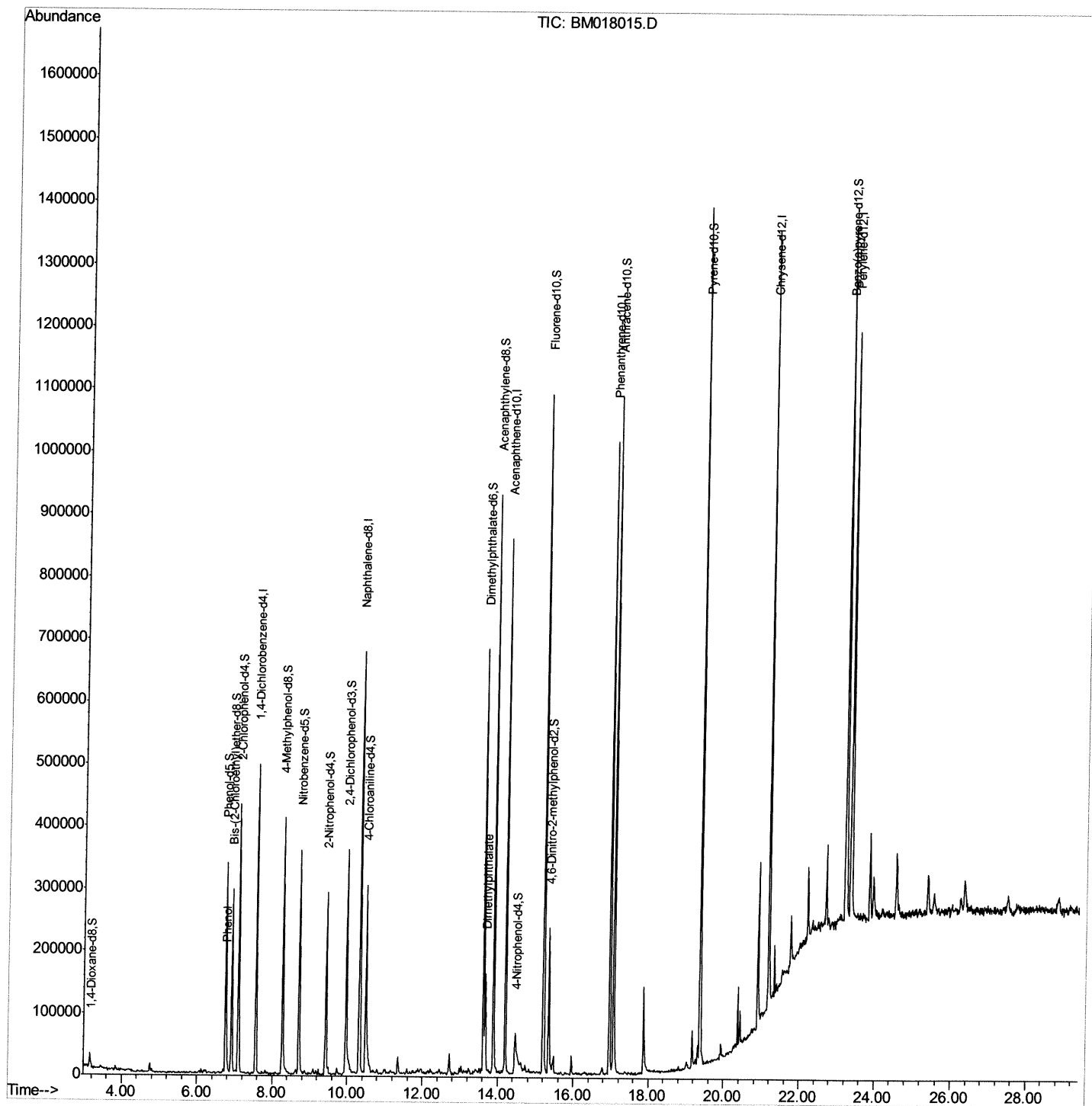
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120818\
Data File : BM018015.D
Acq On : 08 Dec 2018 12:59
Operator : JU/SJ
Sample : J6077-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9Y36

Manual Integrations
APPROVED

Sohil
12/11/2018 8:46:48 AM

Quant Time: Dec 10 04:09:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 10 03:53:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

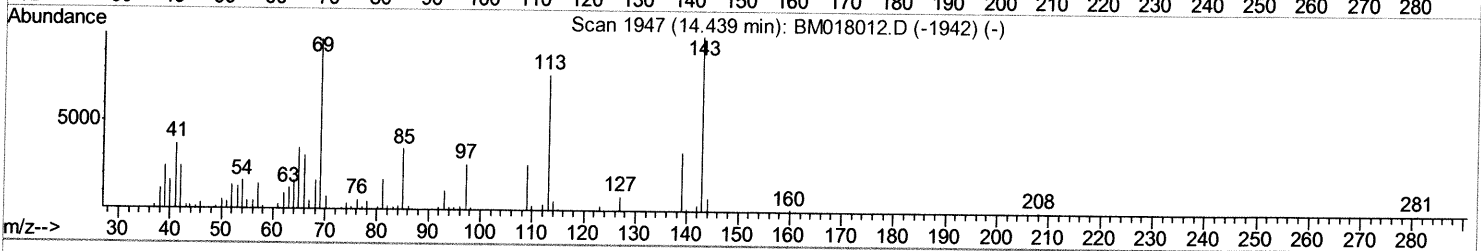
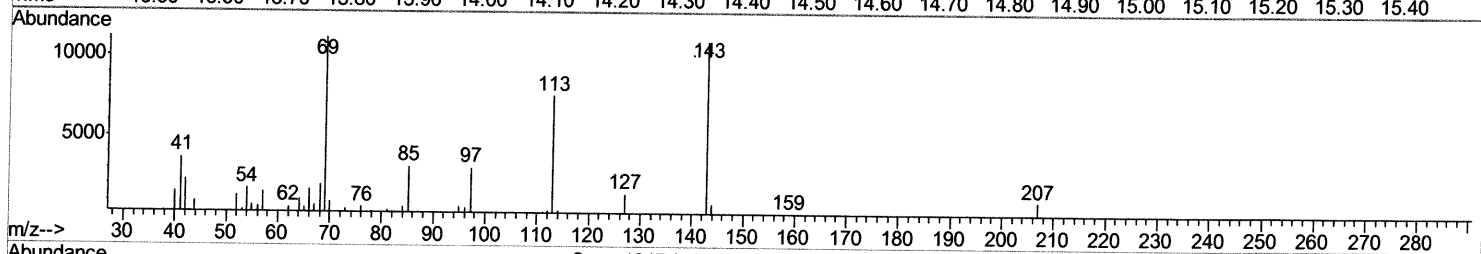
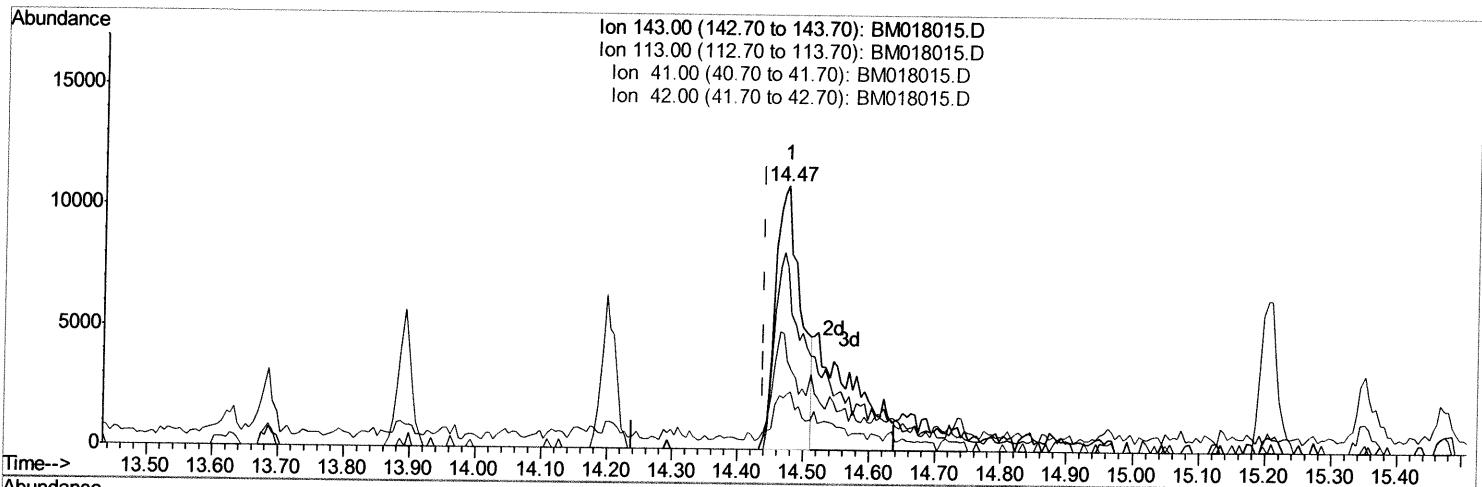
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TIC: BM018015.D

(51) 4-Nitrophenol-d4 (S)

14.474min (+0.035) 6.31ng/ul

response 28971

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	69.26
41.00	40.10	33.55
42.00	26.80	21.09#

Quantitation Report (Qedit)

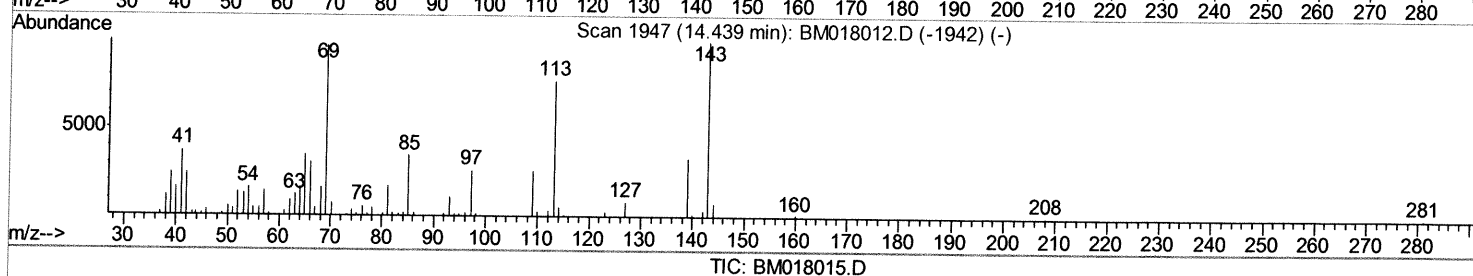
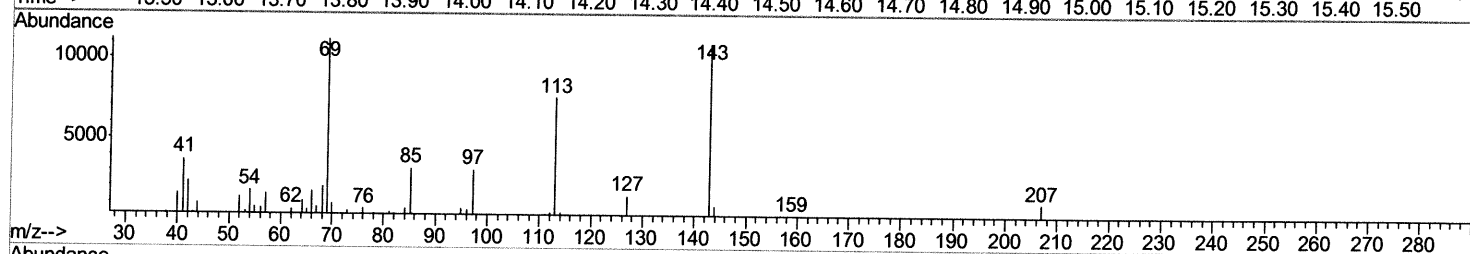
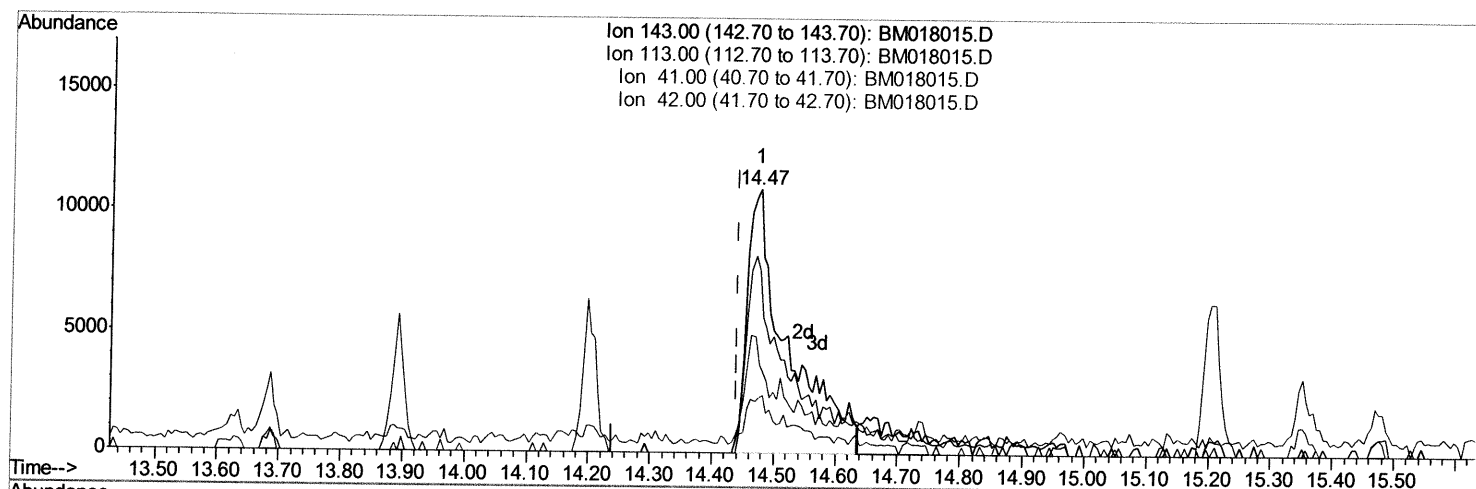
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(51) 4-Nitrophenol-d4 (S)

14.474min (+0.035) 10.69ng/ul m2 SJ

12/11/18

response 49110

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	69.26
41.00	40.10	33.55
42.00	26.80	21.09#

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Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 10 03:53:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	143140	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	561573	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	291175	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	605974	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	640782	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	684798	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	12952	4.14	ng/uL	0.00
5) Phenol-d5	6.75	99	224566	17.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	140468	17.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	203388	19.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	172782	16.18	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	87962	20.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	99511	20.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	151638	16.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	207602	25.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	526149	20.83	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	654597	21.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	49110m	10.69	ng/ul	0.04
57) Fluorene-d10	15.20	176	459646	21.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	59056	13.63	ng/ul	0.00
70) Anthracene-d10	17.06	188	680312	22.55	ng/ul	0.00
78) Pyrene-d10	19.37	212	744743	24.02	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	839280	22.60	ng/ul	0.00
Target Compounds						
6) Phenol	6.77	94	43203	3.311	ng/ul	96
44) Dimethylphthalate	13.67	163	93400	3.816	ng/ul	98

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

SJ 12/11/18