

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\
Quantitation Report (QT Reviewed)

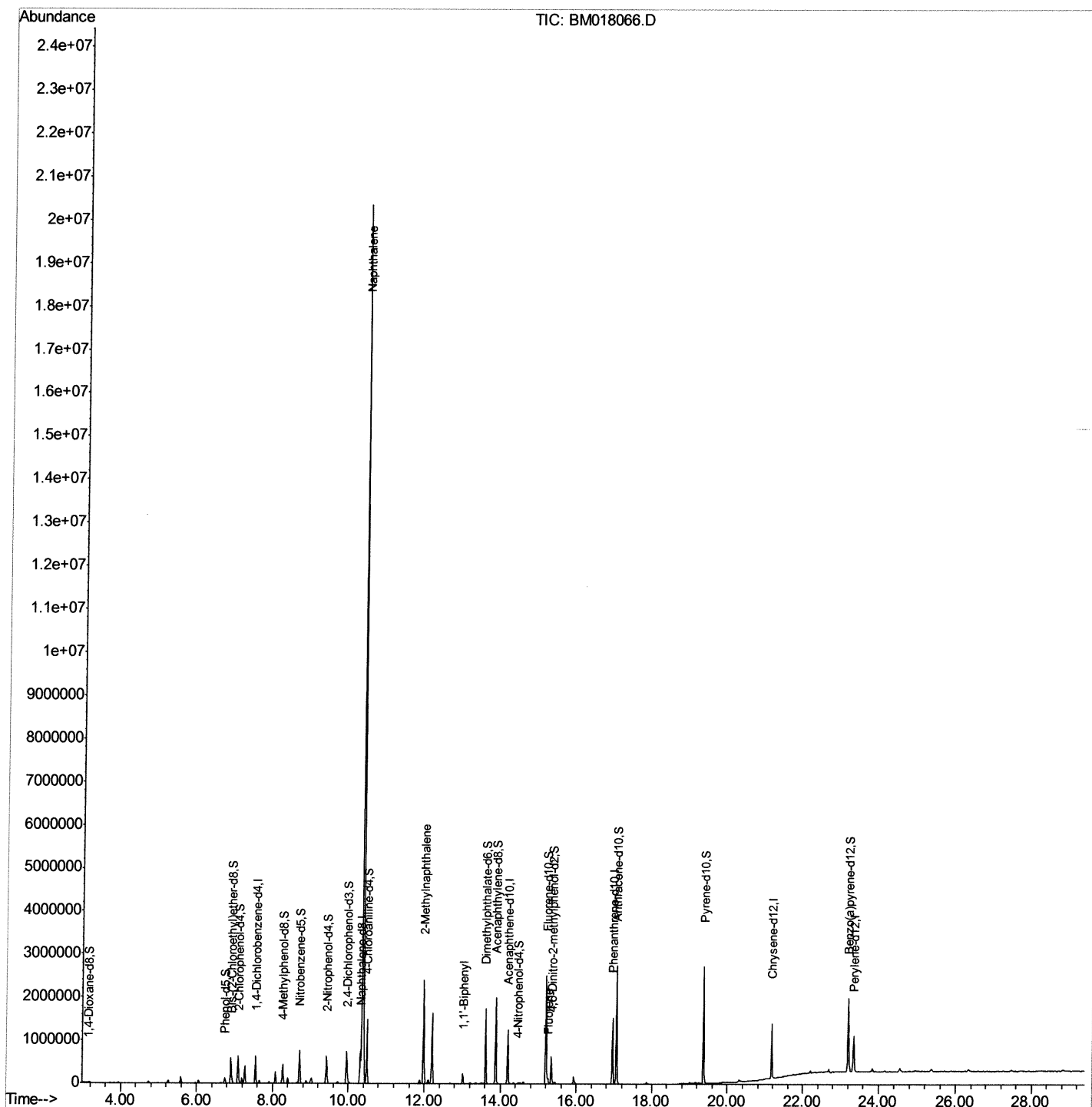
Data File : BM018066.D
Acq On : 11 Dec 2018 20:24
Operator : JU/SJ
Sample : J6170-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9M04

Manual Integrations
APPROVED

Sohil
12/12/2018 5:42:50 PM

Quant Time: Dec 12 01:30:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 00:58:41 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\
Quantitation Report (Qedit)

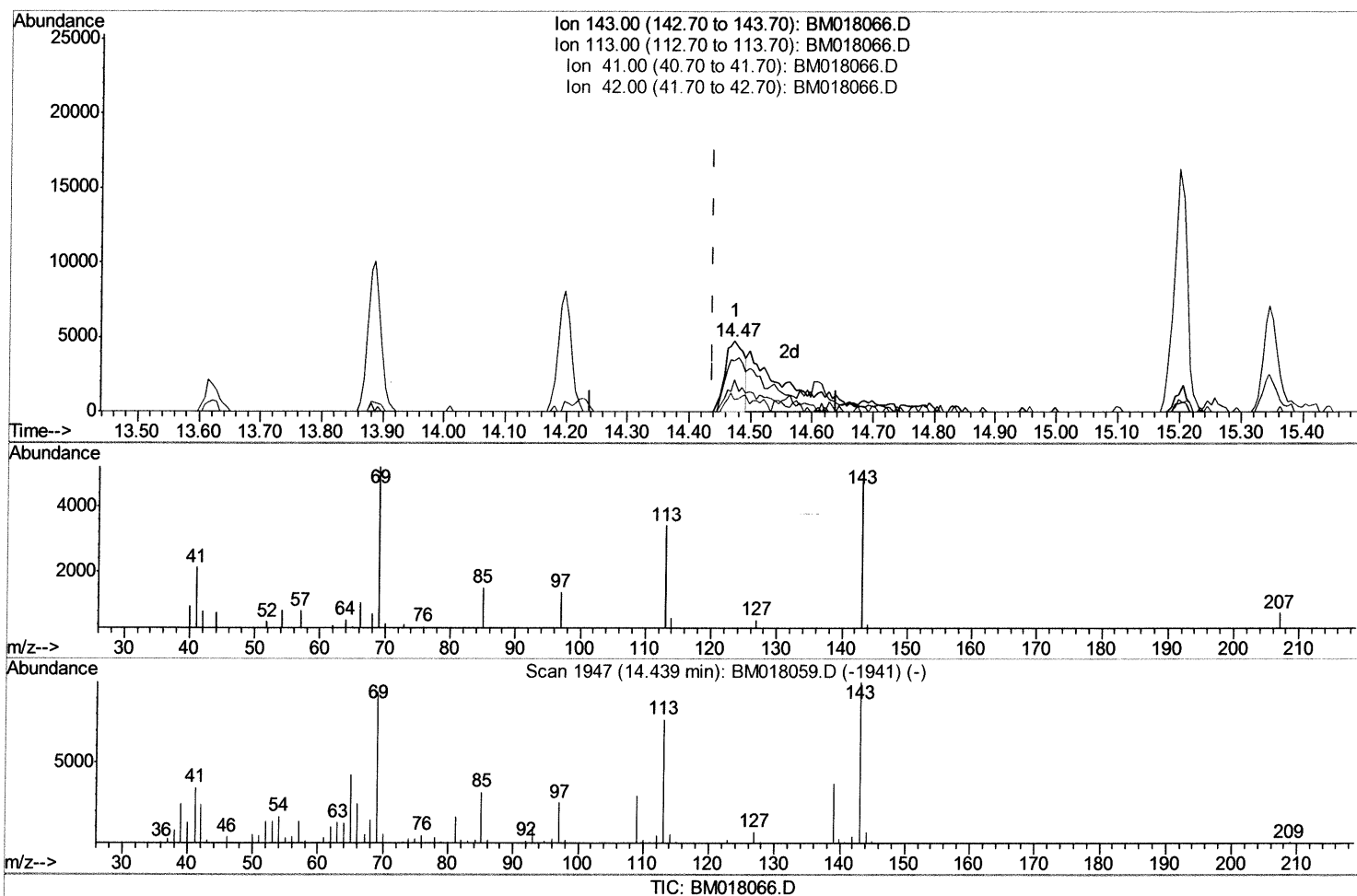
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Quant Time: Dec 12 01:08:13 2018
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(51) 4-Nitrophenol-d4 (S)

14.474min (+0.035) 1.56ng/ul

response 10276

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.12
41.00	40.10	45.11
42.00	26.80	17.15#

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Quantitation Report (Qedit)

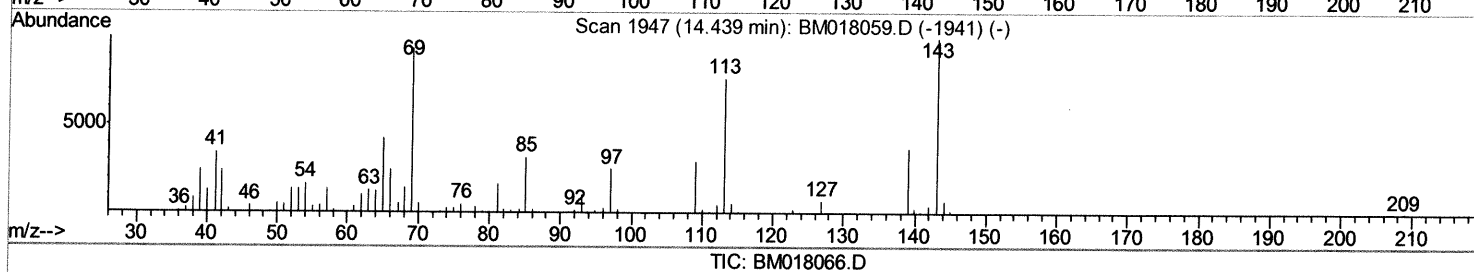
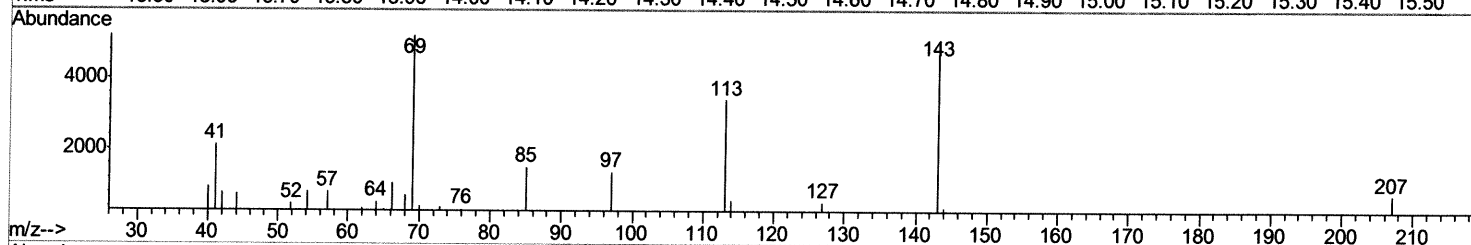
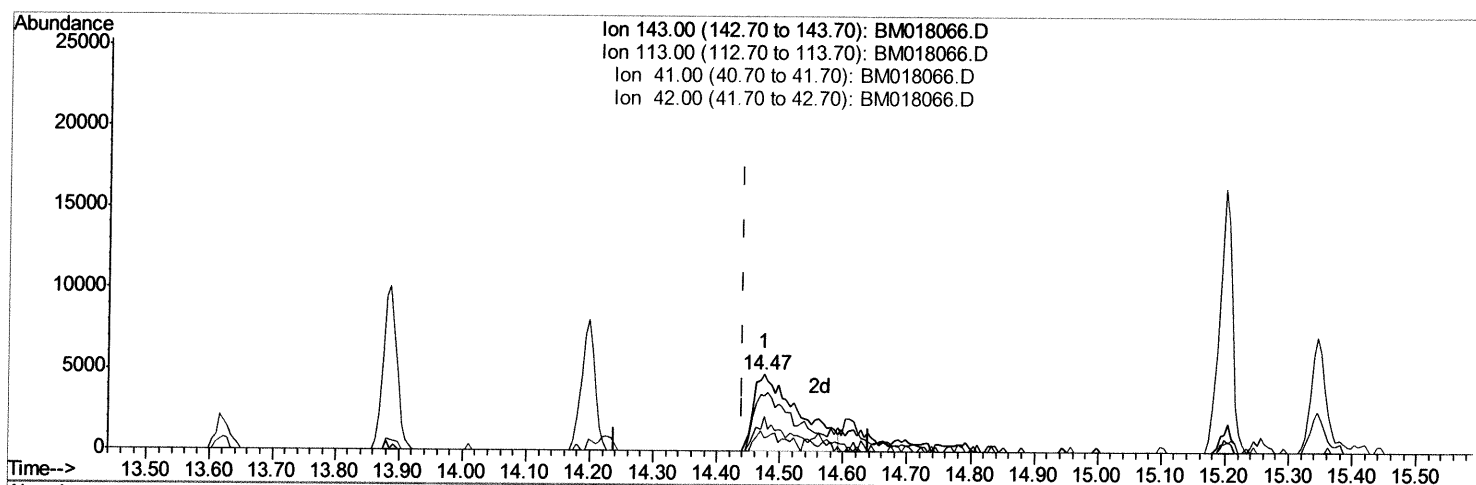
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TIC: BM018066.D

(51) 4-Nitrophenol-d4 (S)

14.474min (+0.035) 3.55ng/ul m> SJ 12/13/18

response 23459

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.12
41.00	40.10	45.11
42.00	26.80	17.15#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	176365	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	769080	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	418750	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	858063	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	670333	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	632281	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	5190	1.35	ng/uL	0.00
5) Phenol-d5	6.74	99	94607	5.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	254429	26.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	307715	24.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	175481	13.33	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	186906	31.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	211559	31.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	329417	25.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	13727	1.24	ng/ul	0.02
43) Dimethylphthalate-d6	13.62	166	1173560	32.30	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1427479	32.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	23459m)	3.55	ng/ul	0.03
57) Fluorene-d10	15.20	176	1011276	32.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	160877	26.23	ng/ul	0.00
70) Anthracene-d10	17.06	188	1506961	35.27	ng/ul	0.00
78) Pyrene-d10	19.36	212	1424657	43.92	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	1224407	35.71	ng/ul	0.00

SJ 12/13/18

Target Compounds					Qvalue
28) Naphthalene	10.38	128	17861404	445.749	ng/ul# 95
34) 2-Methylnaphthalene	11.99	142	1182648	39.536	ng/ul 99
40) 1,1'-Biphenyl	13.02	154	150164	4.356	ng/ul 99
58) Fluorene	15.26	166	41868	1.199	ng/ul 96

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