

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

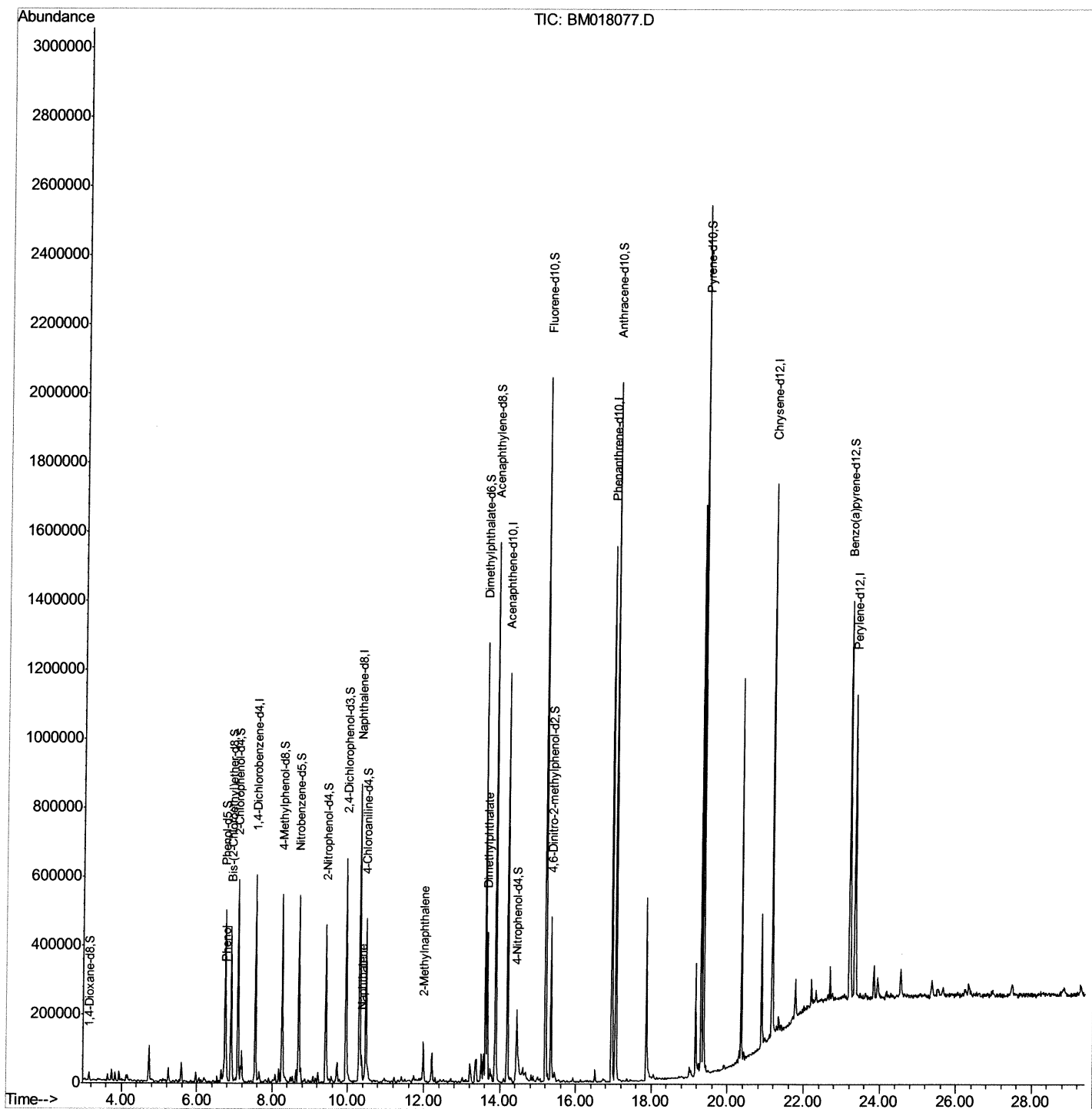
Data File : BM018077.D
Acq On : 12 Dec 2018 03:17
Operator : JU/SJ
Sample : J6171-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9Y28

Manual Integrations
APPROVED

Sohil
12/12/2018 5:43:21 PM

Quant Time: Dec 12 06:37:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 06:24:35 2018
Response via : Initial Calibration



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

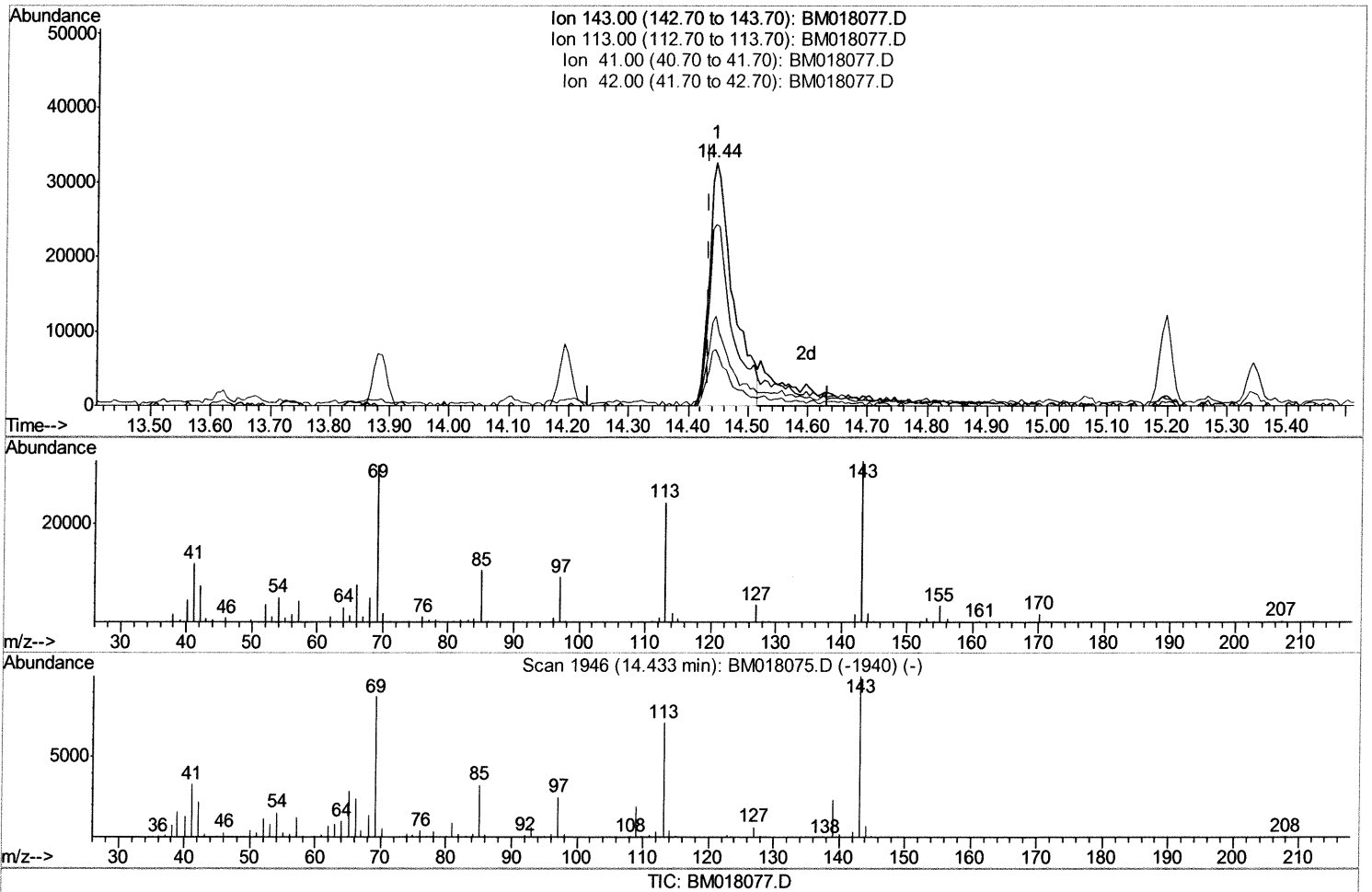
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(51) 4-Nitrophenol-d4 (S)

14.445min (+0.012) 14.16ng/ul

response 90658

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	74.55
41.00	40.10	36.82
42.00	26.80	23.41

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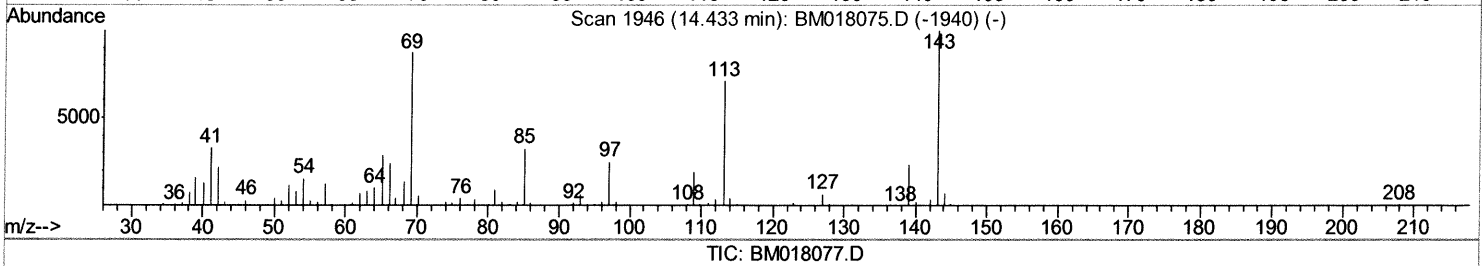
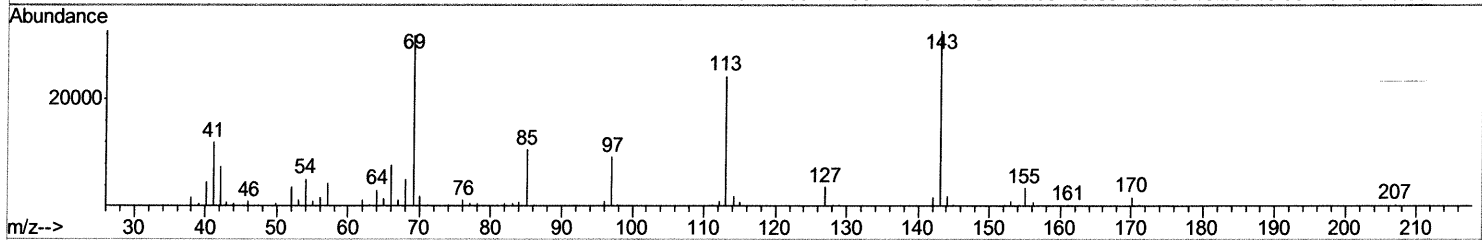
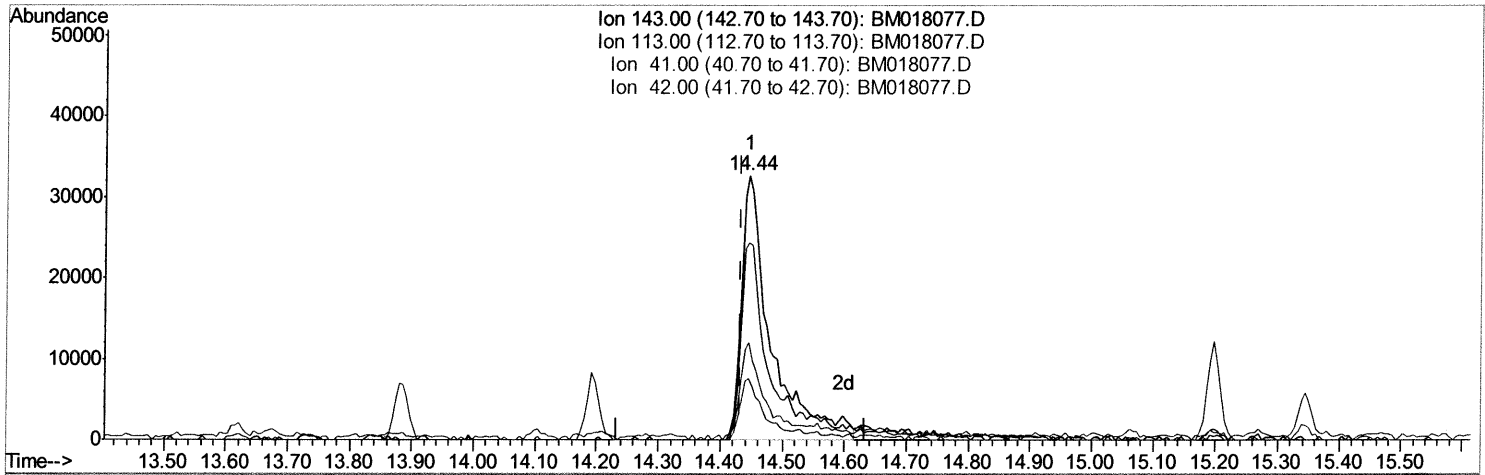
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(51) 4-Nitrophenol-d4 (S)

14.445min (+0.012) 16.97ng/ul m>

SJ 12/12/18

response 108625

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	74.55
41.00	40.10	36.82
42.00	26.80	23.41

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	166467	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	711236	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	405746	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	906635	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	805396	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	626630	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	13235	3.64	ng/uL	0.00
5) Phenol-d5	6.74	99	325612	21.42	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.90	67	193787	21.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	287465	24.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	225386	18.14	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	140011	25.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	162923	26.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	269265	22.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	287605	28.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	897554	25.49	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1130224	26.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	108625m)	16.97	ng/ul	0.01
57) Fluorene-d10	15.20	176	797458	26.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	114369	17.65	ng/ul	0.00
70) Anthracene-d10	17.05	188	1187966	26.32	ng/ul	0.00
78) Pyrene-d10	19.36	212	1264883	32.46	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	873051	25.69	ng/ul	0.00

SJ 12/13/18

Target Compounds					Qvalue
6) Phenol	6.76	94	79490	5.238 ng/ul	95
28) Naphthalene	10.36	128	54000	1.457 ng/ul#	96
34) 2-Methylnaphthalene	11.99	142	69791	2.523 ng/ul	98
44) Dimethylphthalate	13.67	163	295461	8.662 ng/ul	99

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