Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

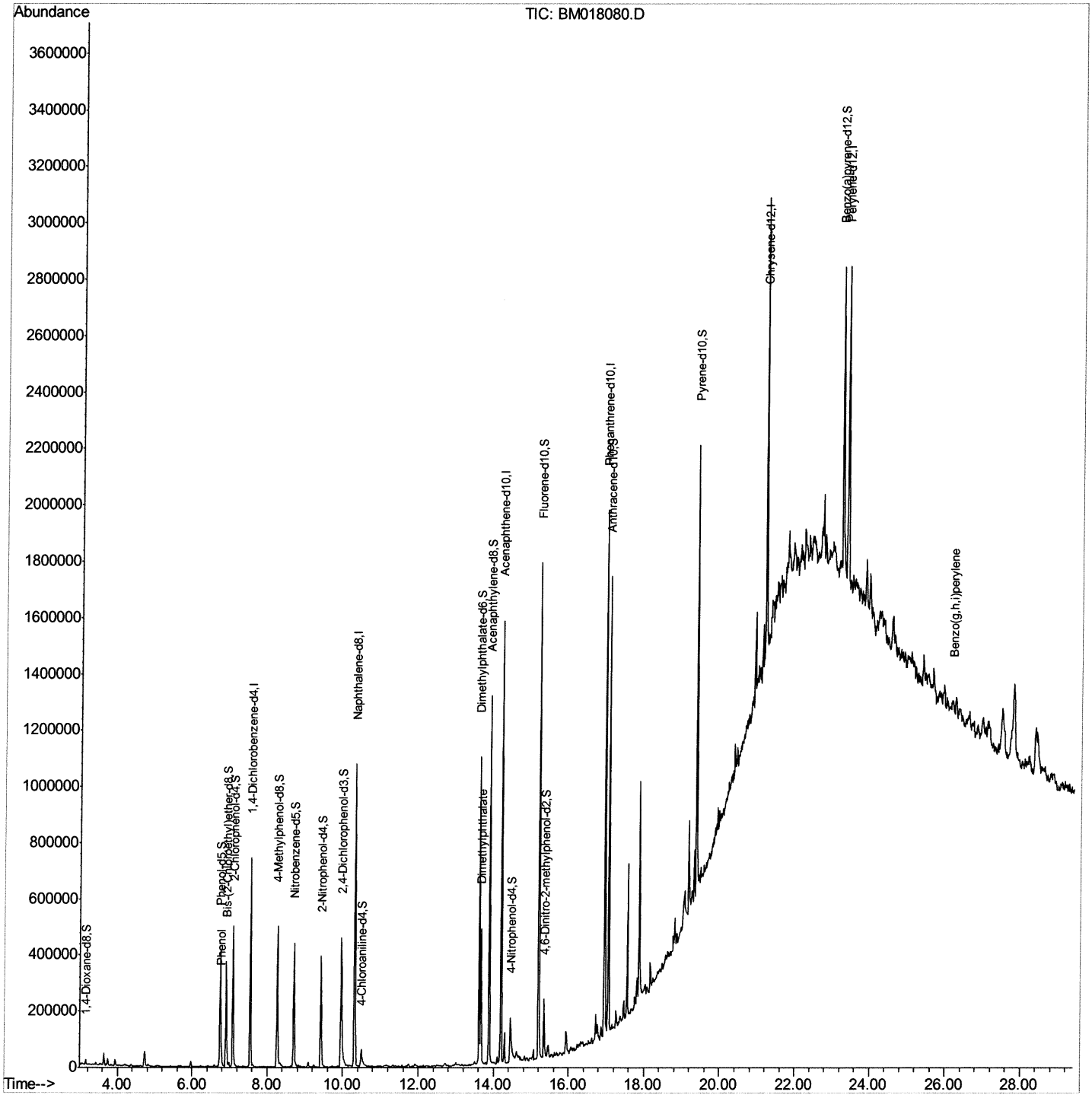
Quantitation Report (QT Reviewed)

Data File : BM018080.D
Acq On : 12 Dec 2018 05:05
Operator : JU/SJ
Sample : J6171-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Dec 12 07:11:44 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

Instrument :
BNA_M
ClientSampleId :
F9Y05

Manual Integrations APPROVED
Sohil
12/12/2018 5:43:30 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

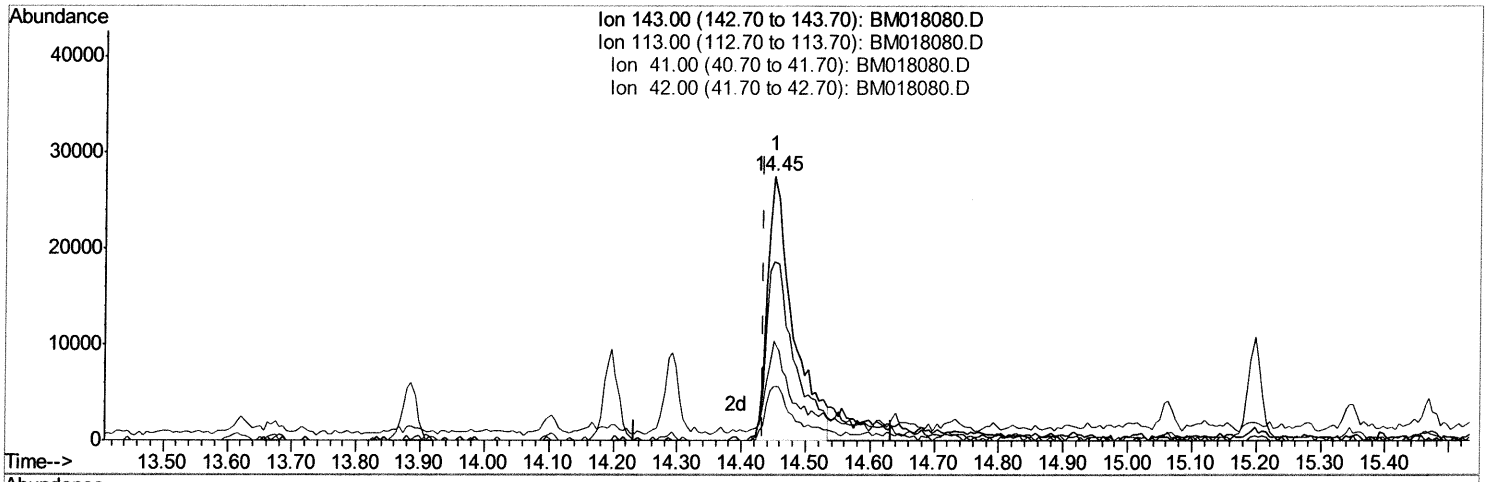
Quantitation Report (Qedit)

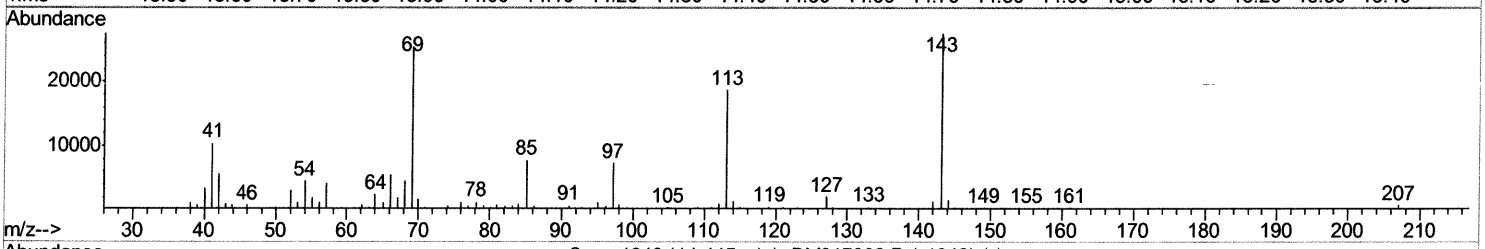
Data File : BM018080.D
Acq On : 12 Dec 2018 05:05
Operator : JU/SJ
Sample : J6171-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

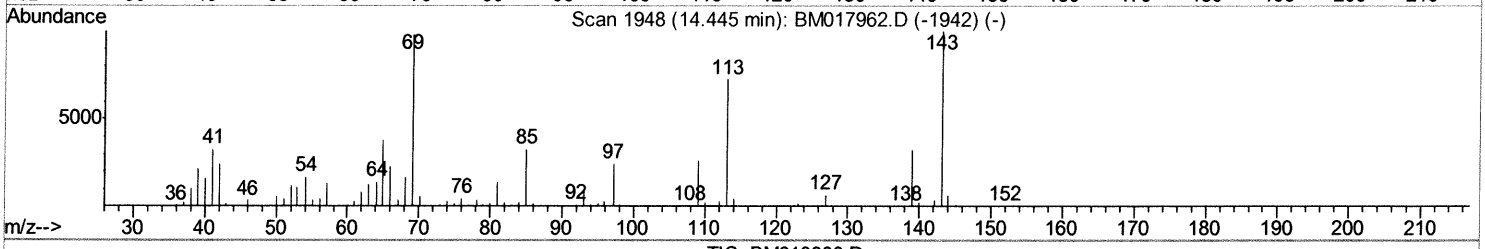
Quant Time: Dec 12 06:27:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 06:24:35 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9Y05

Manual Integrations APPROVED
Sohil
12/12/2018 5:43:30 PM







TIC: BM018080.D

(51) 4-Nitrophenol-d4 (S)

14.451min (+0.017) 9.41ng/ul

response 76136

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	67.90
41.00	40.10	37.96
42.00	26.80	20.44#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

Quantitation Report (Qedit)

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BNA_M
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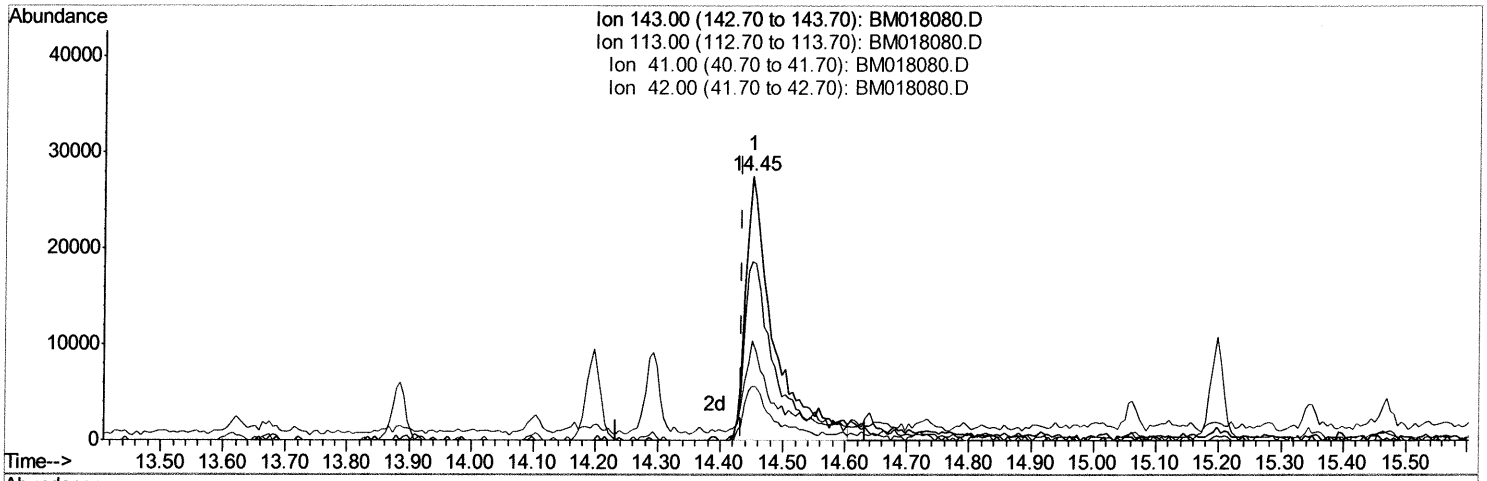
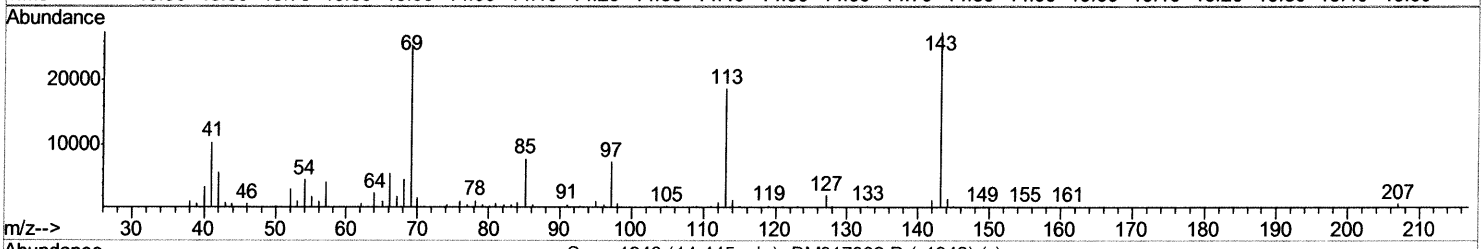
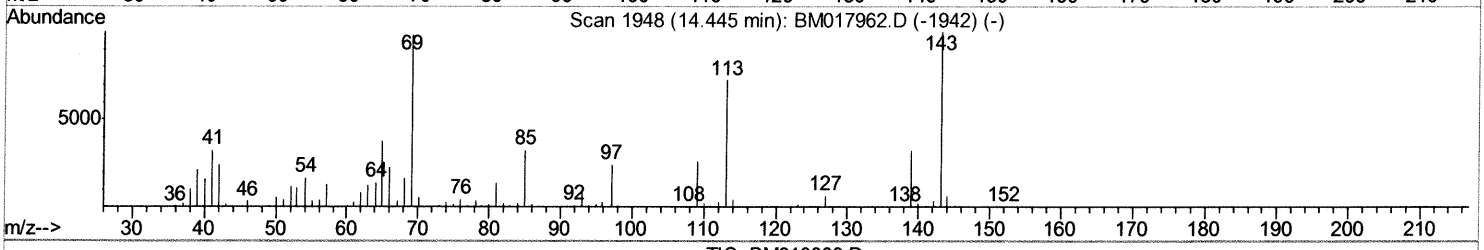
F9Y05

Manual Integrations APPROVED
Sohil
12/12/2018 5:43:30 PM







TIC: BM018080.D

(51) 4-Nitrophenol-d4 (S)

14.451min (+0.017) 10.68ng/ul m) SJ 12/13/18

response 86398

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	67.90
41.00	40.10	37.96
42.00	26.80	20.44#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121118\

Quantitation Report (QT Reviewed)

Data File : BM018080.D
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 12 06:24:35 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : F9Y05

Manual Integrations APPROVED
Sohil
12/12/2018 5:43:30 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	213576	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	923578	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	512774	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	1058831	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	772162	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	790054	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	10699	2.29	ng/uL	0.00
5) Phenol-d5	6.74	99	276800	14.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	157046	13.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	249400	16.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	215951	13.55	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	123419	17.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	143254	17.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	241182	15.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	60270	4.54	ng/ul	0.02
43) Dimethylphthalate-d6	13.62	166	778489	17.50	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	930791	17.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	86398m	10.68	ng/ul	0.02
57) Fluorene-d10	15.20	176	668531	17.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	51062	6.75	ng/ul	0.00
70) Anthracene-d10	17.06	188	918010	17.41	ng/ul	0.00
78) Pyrene-d10	19.36	212	791264	21.18	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	728925	17.01	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.76	94	69150	3.552	ng/ul	97
44) Dimethylphthalate	13.67	163	315080	7.310	ng/ul	99
93) Benzo(g,h,i)perylene	26.17	276	61232	1.535	ng/ul#	85

SD 12/13/18

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