

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\
Quantitation Report (QT Reviewed)

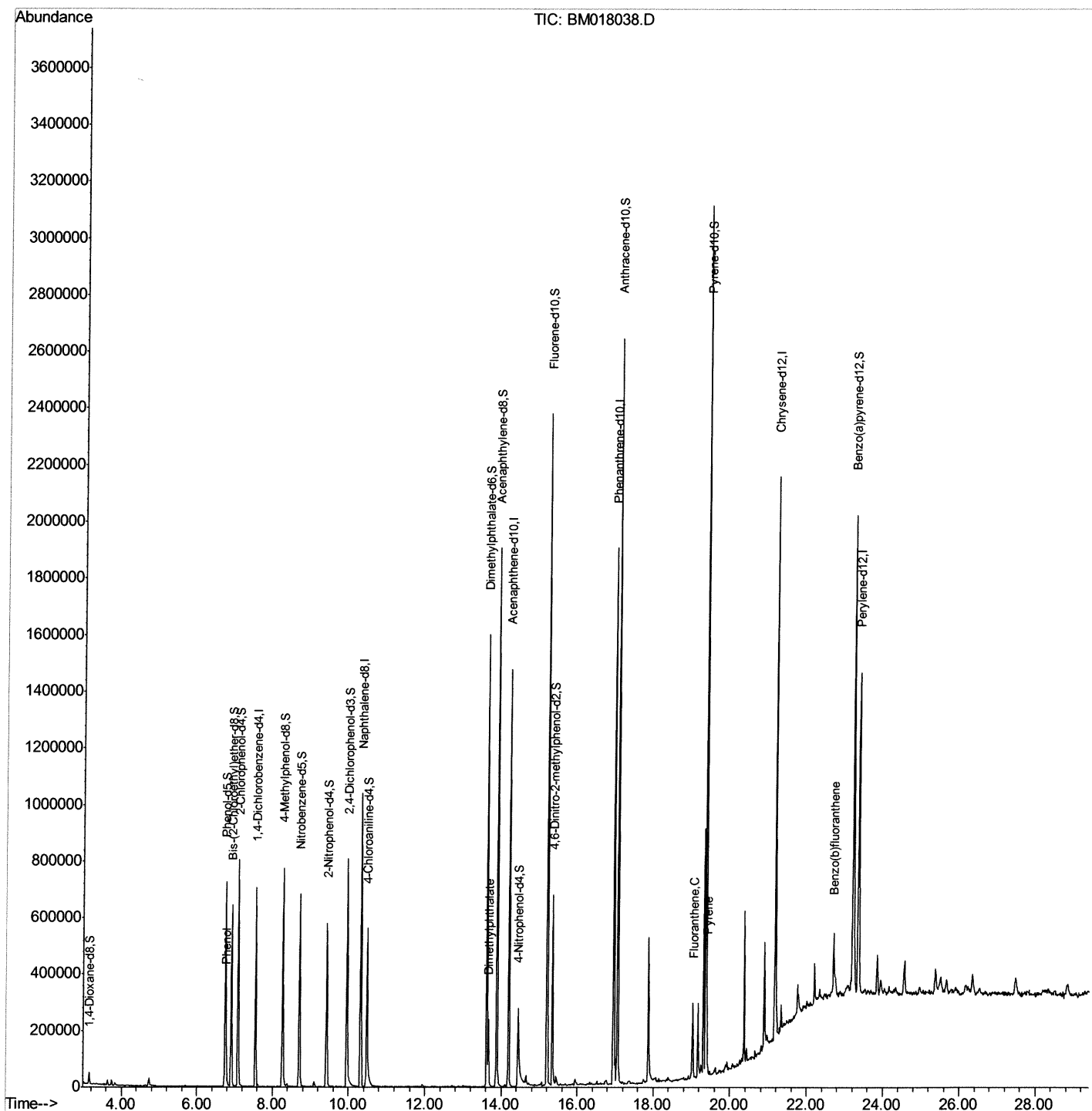
Data File : BM018038.D
Acq On : 10 Dec 2018 23:31
Operator : JU/SJ
Sample : J6077-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9Y01

Manual Integrations
APPROVED

Sohil
12/11/2018 6:11:22 PM

Quant Time: Dec 11 07:00:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 11 06:43:59 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121018\
Quantitation Report (Qedit)

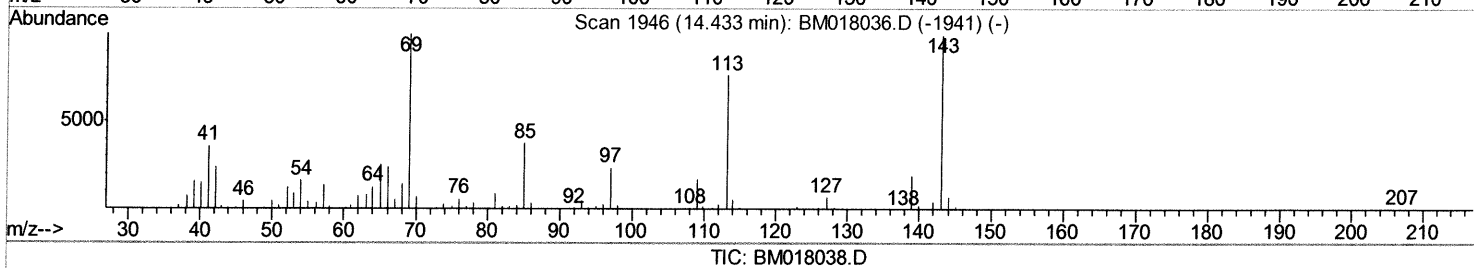
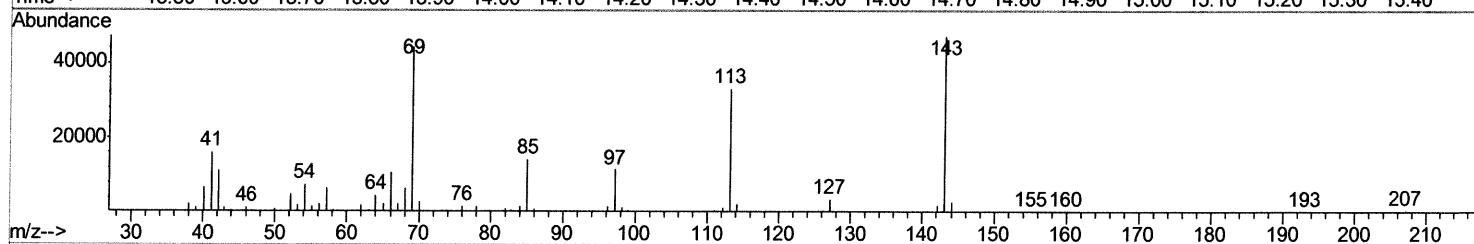
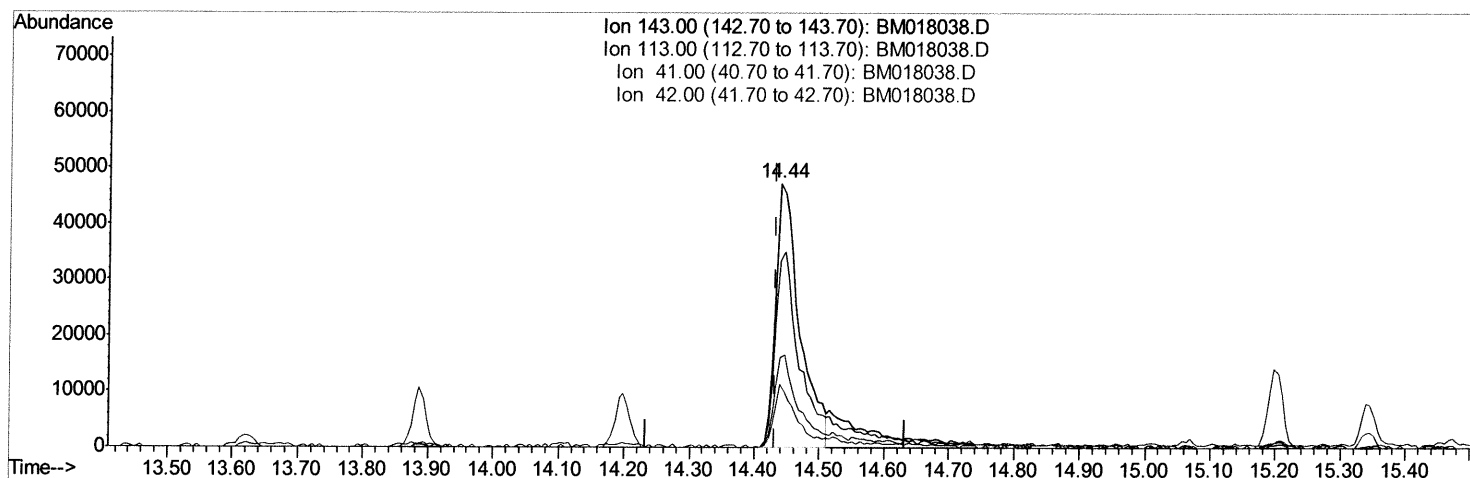
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(51) 4-Nitrophenol-d4 (S)
14.439min (+0.006) 15.33ng/ul
response 120492

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	70.36
41.00	40.10	34.03
42.00	26.80	23.97

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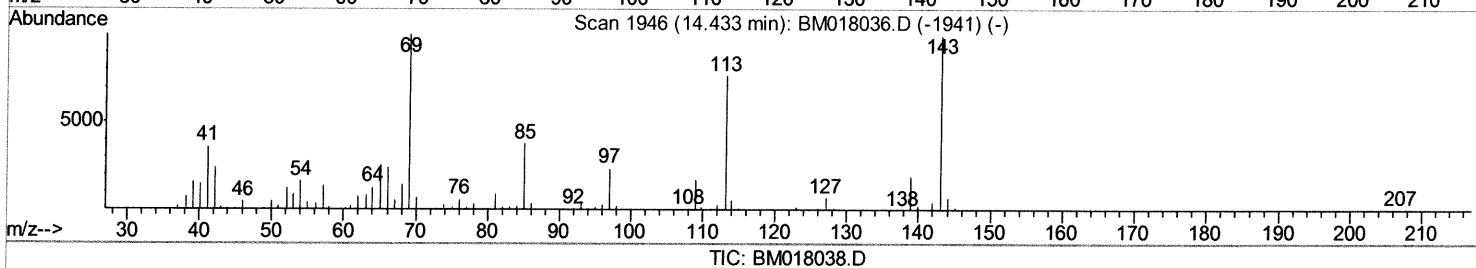
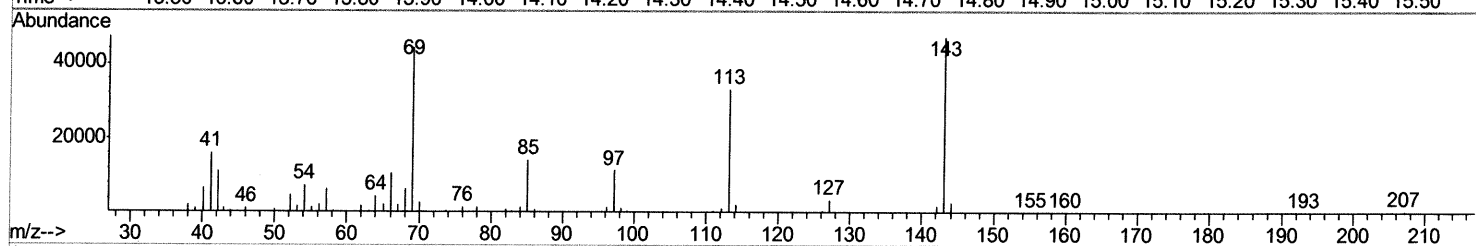
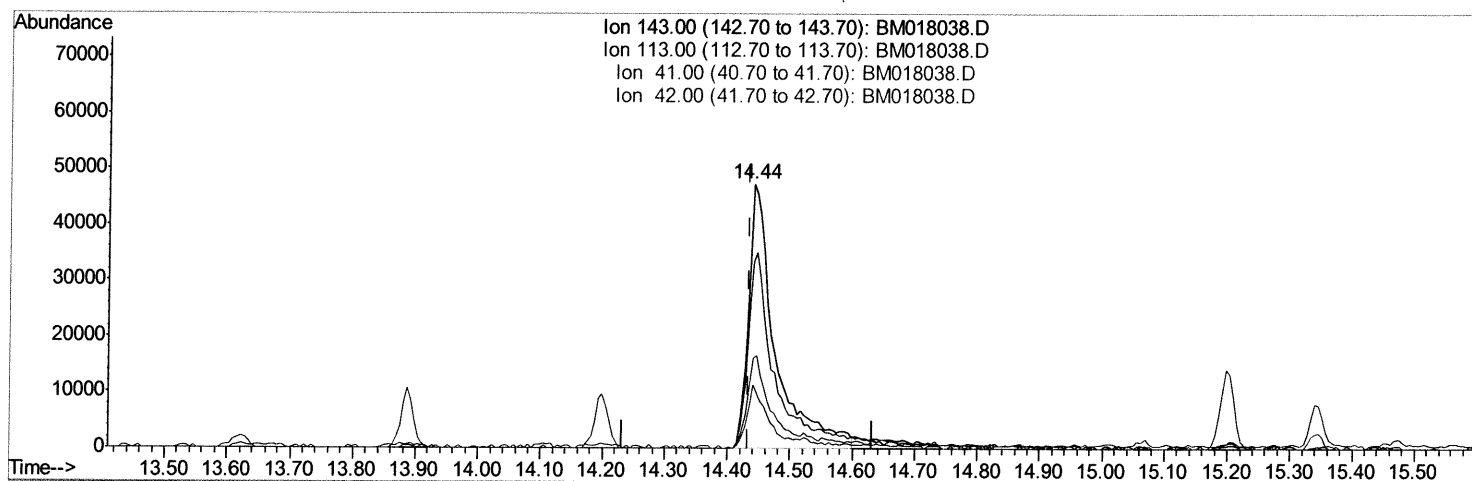
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.439min (+0.006) 18.01ng/ul m > SJ 12/12/18

response 141569

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	70.36
41.00	40.10	34.03
42.00	26.80	23.97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	200980	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	881068	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	498392	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	1076647	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	909927	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	806547	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	21531	4.90	ng/uL	0.00
5) Phenol-d5	6.74	99	440720	24.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	279823	25.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	378574	26.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	316396	21.10	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	172664	25.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	201744	26.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	343840	23.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	394755	31.16	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	1120266	25.91	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1390540	26.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	141569m	18.01	ng/ul	0.00
57) Fluorene-d10	15.20	176	966036	25.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	161764	21.02	ng/ul	0.00
70) Anthracene-d10	17.06	188	1441433	26.89	ng/ul	0.00
78) Pyrene-d10	19.36	212	1518026	34.48	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	1220179	27.89	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.77	94	98169	5.358	ng/ul 98
44) Dimethylphthalate	13.67	163	149881	3.577	ng/ul 100
76) Fluoranthene	19.03	202	151271	2.089	ng/ul 99
79) Pyrene	19.39	202	140453	2.543	ng/ul 99
87) Benzo(b)fluoranthene	22.70	252	86260	1.721	ng/ul# 97

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

SJ 12/12/18