

Quantitation Report (QT Reviewed)

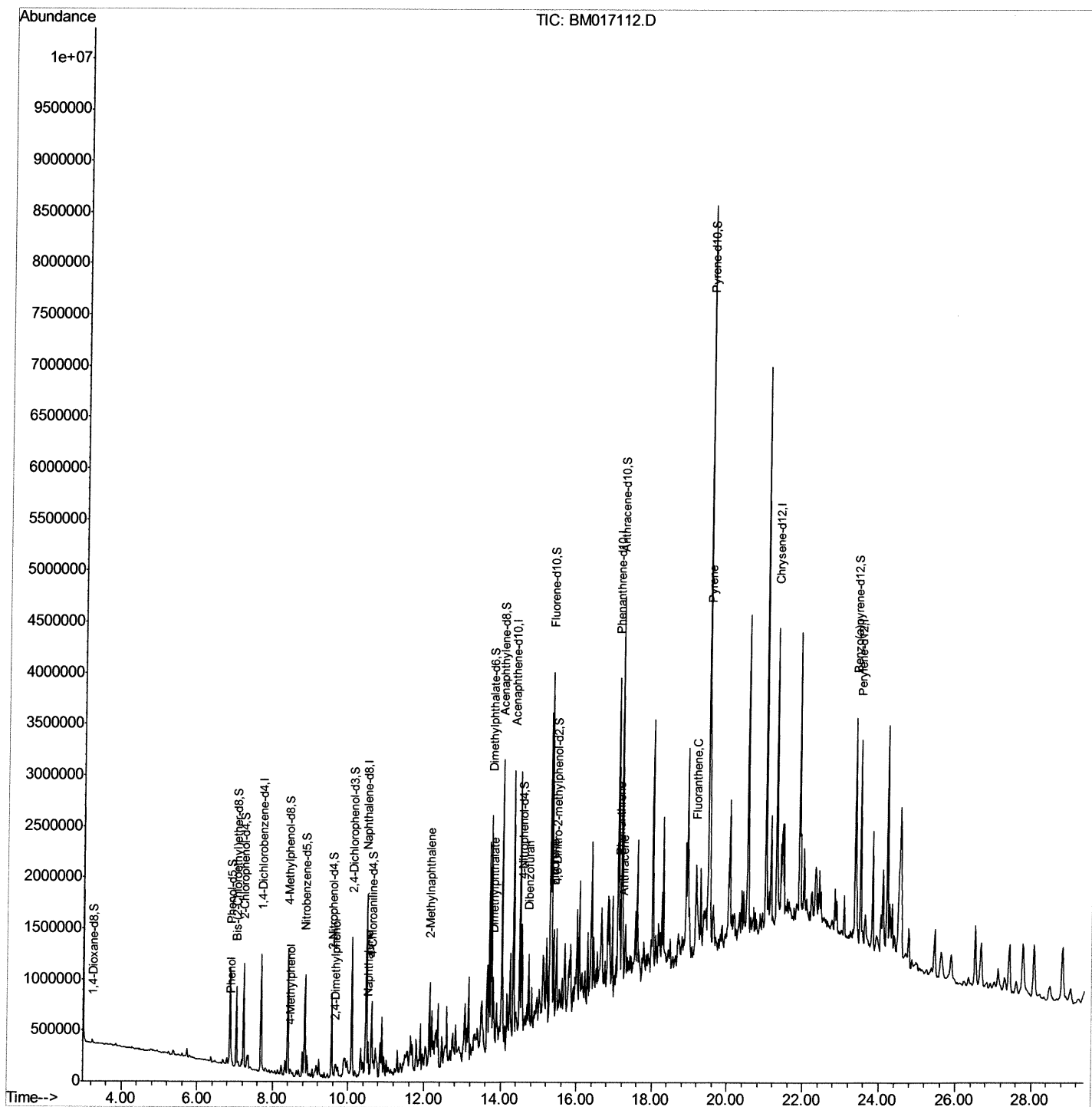
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
 Data File : BM017112.D
 Acq On : 11 Oct 2018 00:11
 Operator : MJ/SJ
 Sample : J5234-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:42:34 PM

Quant Time: Oct 11 05:45:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 11 04:38:36 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

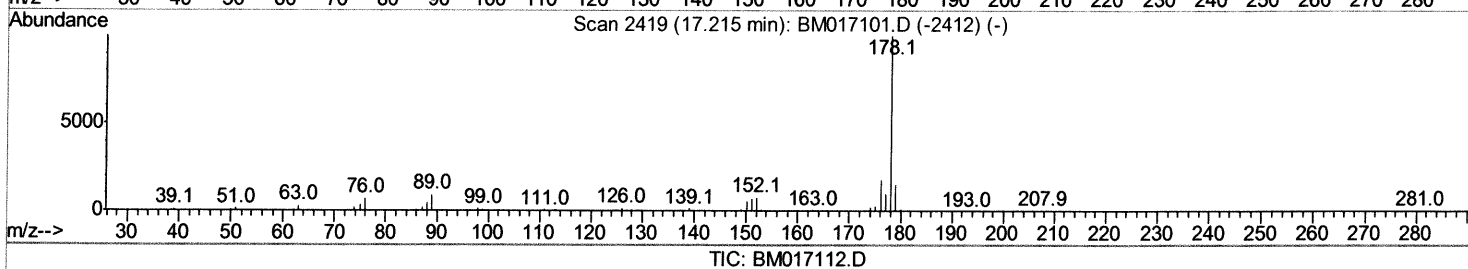
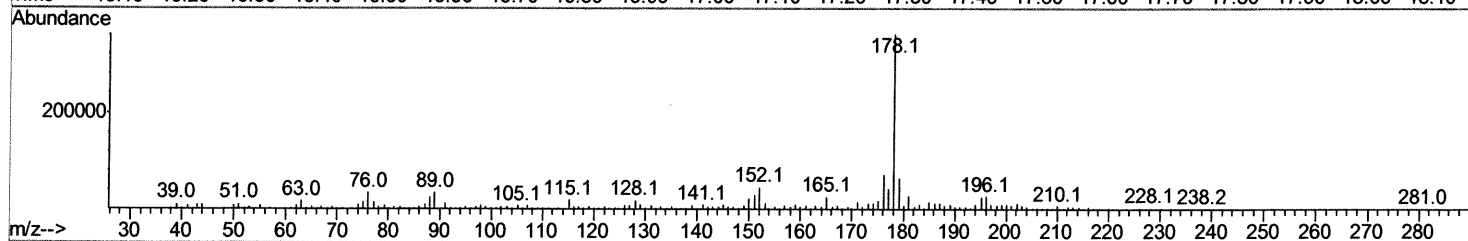
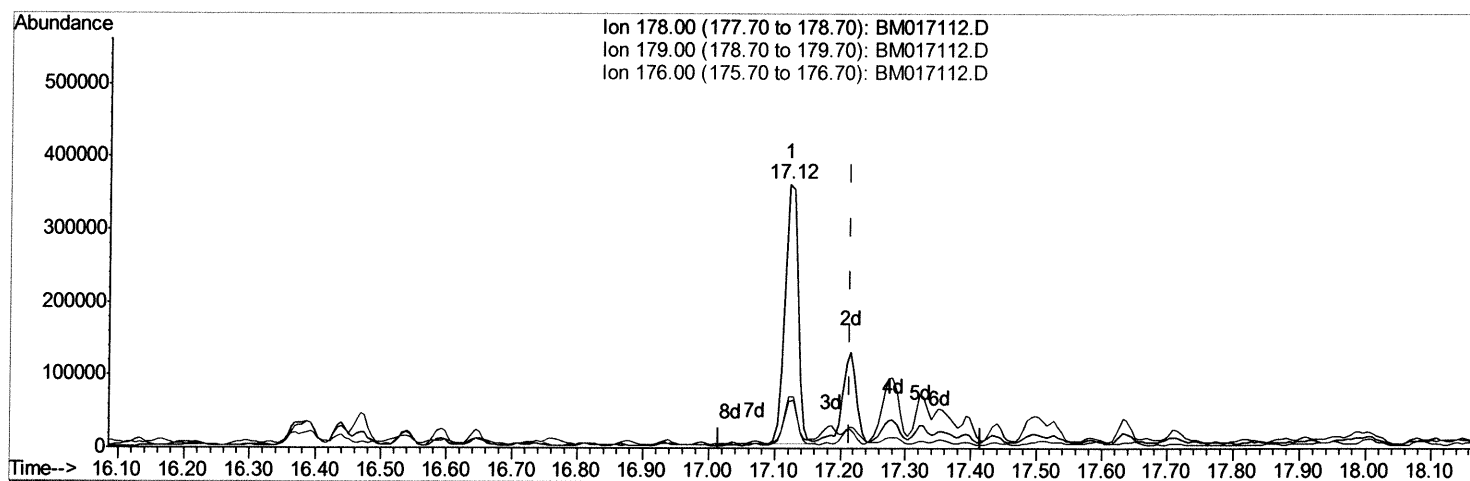
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 11 04:38:36 2018
Response via : Initial Calibration



(72) Anthracene

17.121min (-0.094) 5.14ng/ul

response 498703

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	17.83
176.00	18.30	19.69
0.00	0.00	0.00

Quantitation Report (Qedit)

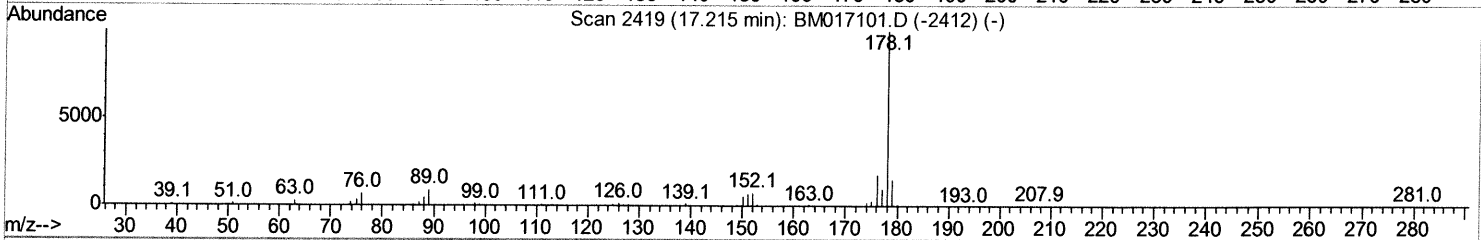
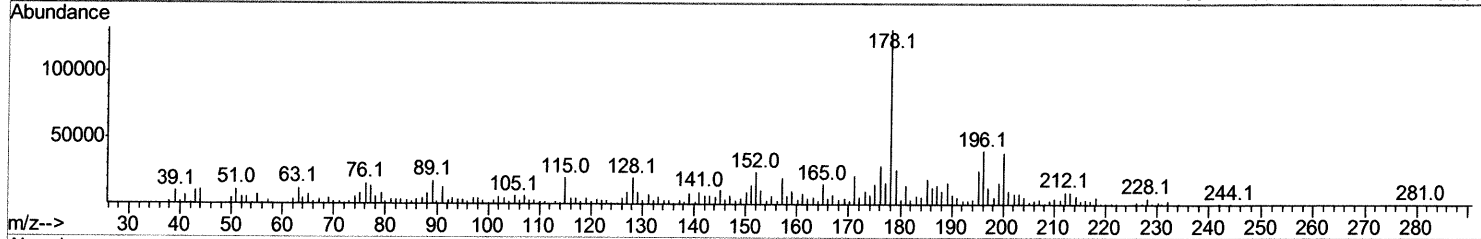
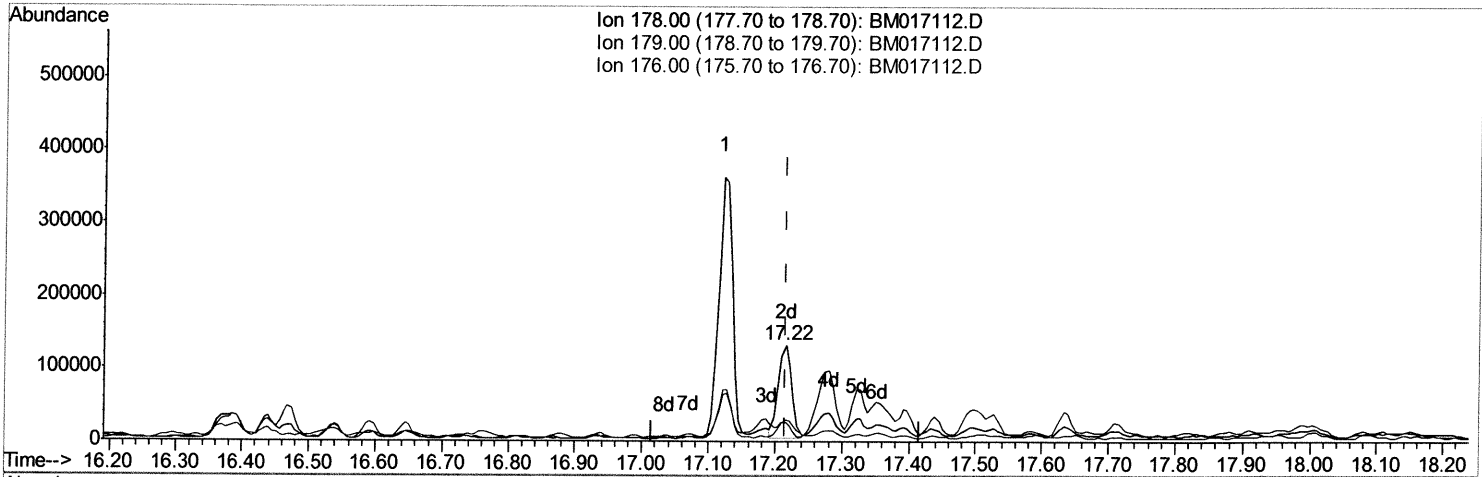
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 Acq On : 11 Oct 2018 00:11
 Operator : MJ/SJ
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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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 ClientSampled :
 C0AJ9

Manual Integrations
 APPROVED

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 Response via : Initial Calibration



TIC: BM017112.D

(72) Anthracene

17.215min (-0.000) 1.82ng/ul m) 52 10/16/18

response 176564

Ion	Exp%	Act%
178.00	100	100
179.00	15.30	20.24#
176.00	18.30	22.46#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
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 Operator : MJ/SJ
 Sample : J5234-16
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ9

Manual Integrations
 APPROVED

Sohil
 10/11/2018 5:42:34 PM

Quant Time: Oct 11 05:45:05 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	315794	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1459483	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	825620	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	1701628	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1323988	20.00	ng/ul	0.00
86) Perylene-d12	23.50	264	1327934	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	17715	2.79	ng/uL	0.00
5) Phenol-d5	6.87	99	552198	20.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	332151	20.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	481491	21.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	480600	23.23	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	247102	23.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	271739	25.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	513706	23.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	417503	15.56	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1509752	23.05	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	1944417	23.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	199840	16.15	ng/ul	0.00
58) Fluorene-d10	15.33	176	1350622	23.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	182975	18.23	ng/ul	0.00
71) Anthracene-d10	17.18	188	1894977	23.32	ng/ul	0.00
79) Pyrene-d10	19.48	212	1681630	28.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	1586337	23.33	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.89	94	63708	2.412	ng/ul	96
16) 4-Methylphenol	8.46	108	28042	1.316	ng/ul	96
24) 2,4-Dimethylphenol	9.65	107	42900	1.725	ng/ul	98
28) Naphthalene	10.52	128	209674	2.796	ng/ul	98
34) 2-Methylnaphthalene	12.13	142	437154	8.255	ng/ul	100
45) Dimethylphthalate	13.80	163	414313	6.387	ng/ul#	90
54) Dibenzofuran	14.73	168	207132	2.574	ng/ul	98
59) Fluorene	15.39	166	276064	4.208	ng/ul#	96
70) Phenanthrene	17.12	178	498700	5.227	ng/ul	96
72) Anthracene	17.22	178	176564m)	1.821	ng/ul	
77) Fluoranthene	19.14	202	156304	1.414	ng/ul#	93
80) Pyrene	19.51	202	246441	3.213	ng/ul	99

SJ 10/16/18

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