

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102418\
Quantitation Report (QT Reviewed)

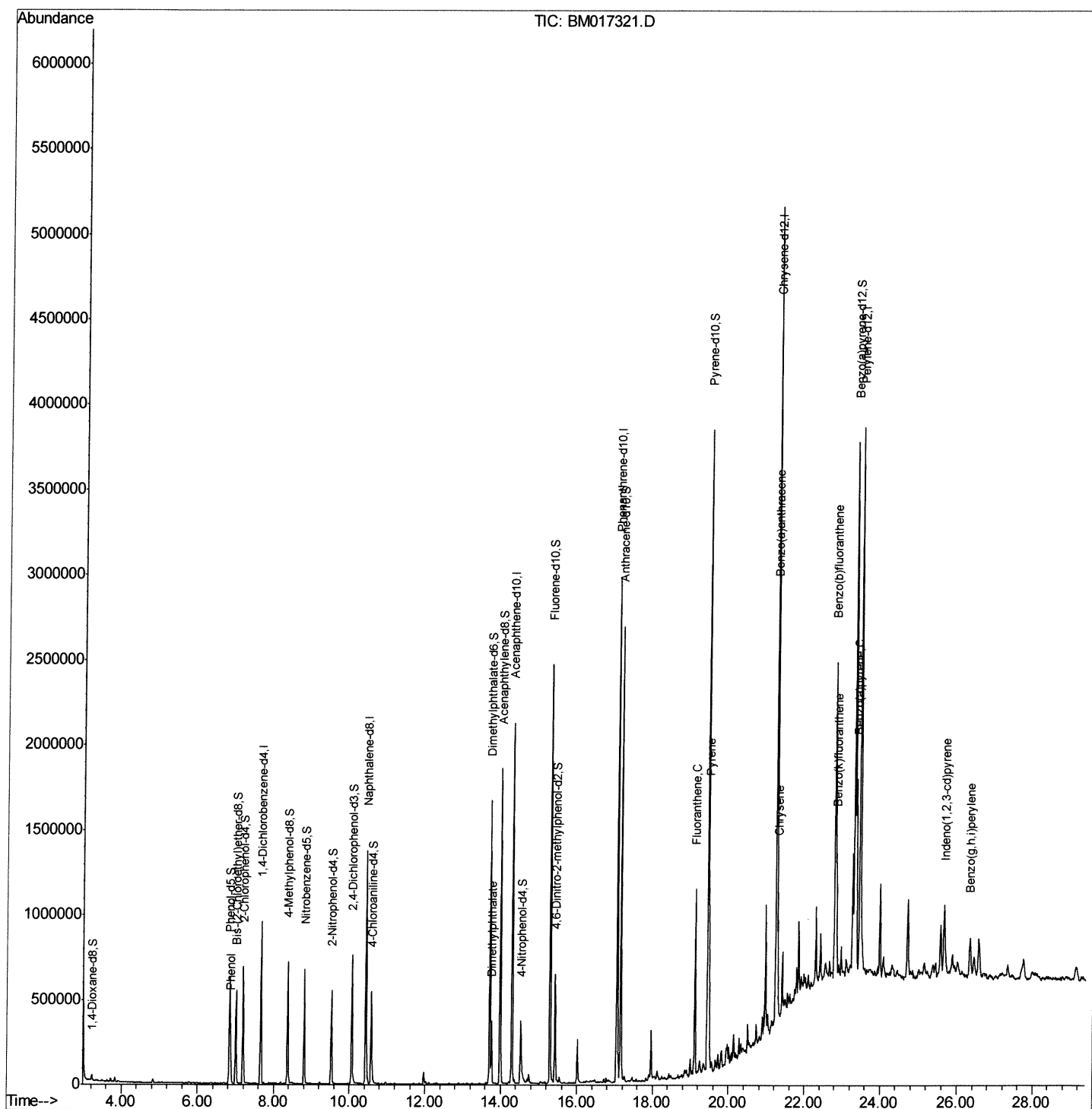
Data File : BM017321.D
Acq On : 24 Oct 2018 17:25
Operator : MJ/SJ
Sample : J5598-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE8

Manual Integrations
APPROVED

Sohil
10/25/2018 3:33:53 PM

Quant Time: Oct 25 02:00:39 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 25 01:24:17 2018
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102418\
Quantitation Report (Qedit)

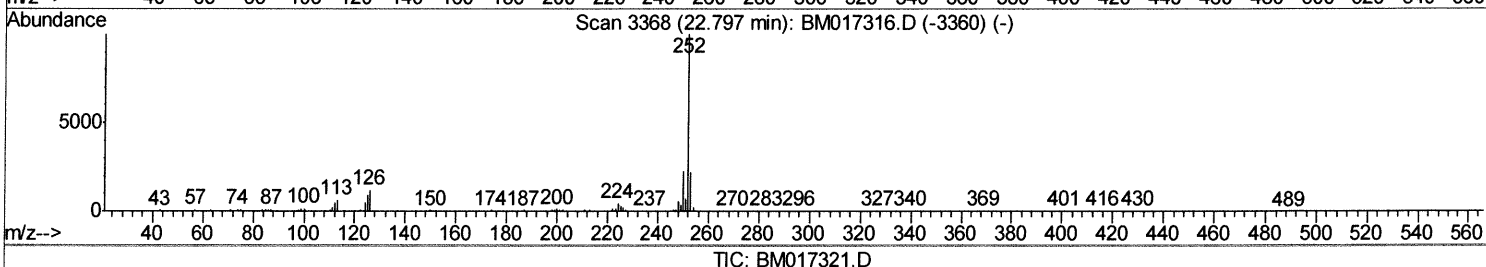
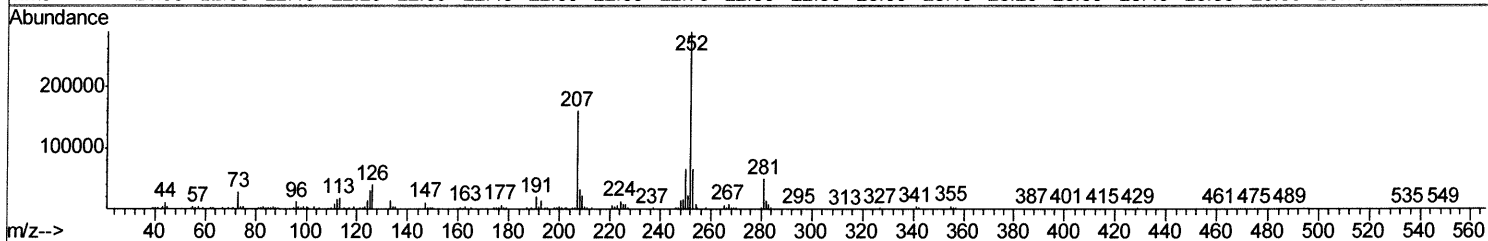
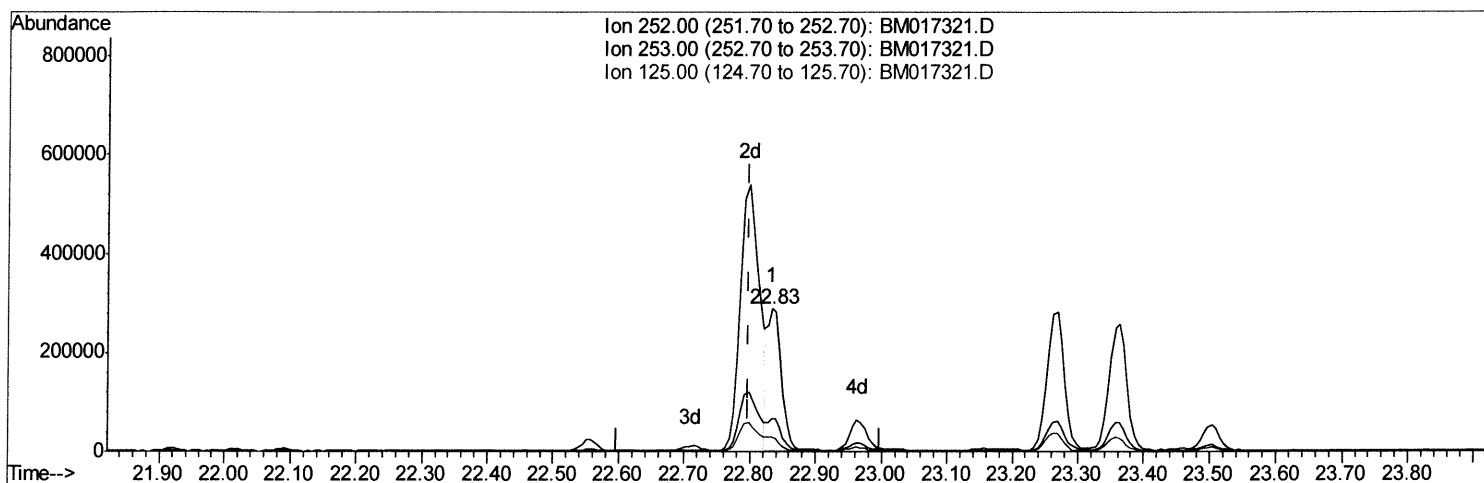
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AE8

Manual Integrations
APPROVED

Sohil
10/25/2018 3:33:53 PM

Quant Time: Oct 25 01:27:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 25 01:24:17 2018
Response via : Initial Calibration



(88) Benzo(b)fluoranthene

22.833min (+0.036) 3.20ng/ul

response 432178

Ion	Exp%	Act%
252.00	100	100
253.00	22.00	22.99
125.00	9.00	10.14
0.00	0.00	0.00

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Quantitation Report (Qedit)

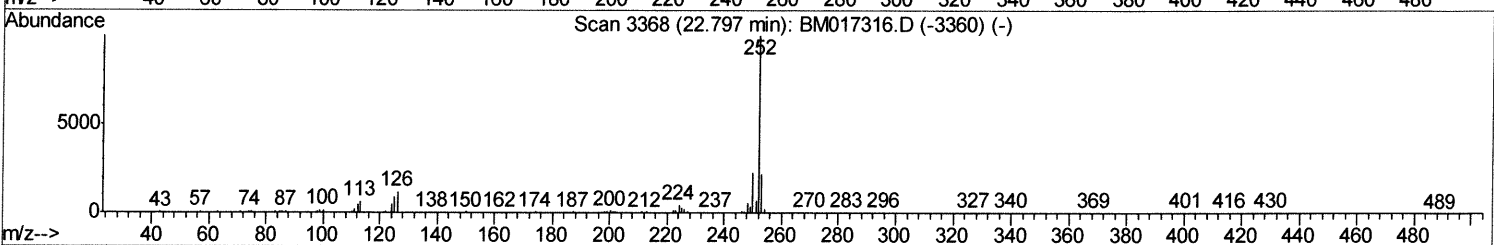
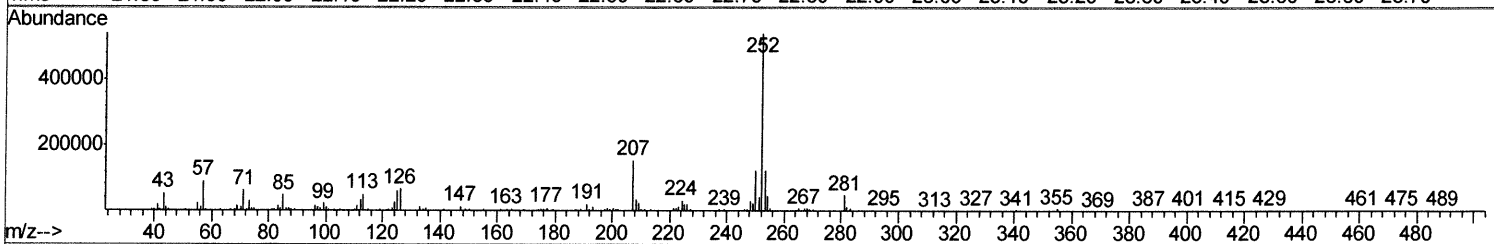
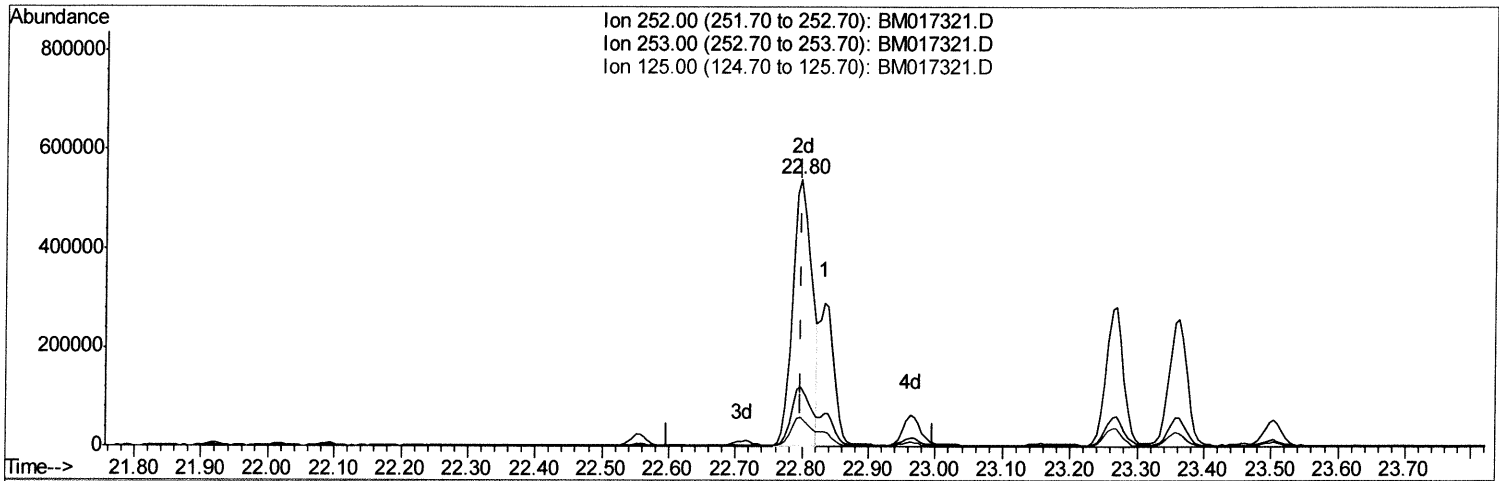
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
APPROVED

Sohil
10/25/2018 3:33:53 PM

Quant Time: Oct 25 01:27:26 2018
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Response via : Initial Calibration



TIC: BM017321.D

(88) Benzo(b)fluoranthene

22.798min (+0.000) 8.15ng/ul m *5110/25/18*

response 1101918

Ion	Exp%	Act%
252.00	100	100
253.00	22.00	22.48
125.00	9.00	11.06#
0.00	0.00	0.00

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Sample : J5598-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE8

Manual Integrations
APPROVED

Sohil
10/25/2018 3:33:53 PM

Quant Time: Oct 25 02:00:39 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 25 01:24:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	256912	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1141471	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	687559	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	1673270	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	2044143	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	2310218	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	18372	3.29	ng/uL	0.00
5) Phenol-d5	6.84	99	368627	15.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	246110	17.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	316245	17.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	272682	14.70	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	160939	18.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	180698	18.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	307828	16.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	322453	21.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	1097256	18.61	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	1323943	18.49	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	131857	11.97	ng/ul	0.00
58) Fluorene-d10	15.30	176	966793	18.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	140962	12.09	ng/ul	0.00
71) Anthracene-d10	17.15	188	1541105	18.61	ng/ul	0.00
79) Pyrene-d10	19.45	212	1821560	19.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	2352448	19.28	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.86	94	110793	4.755	ng/ul 98
45) Dimethylphthalate	13.76	163	233992	4.096	ng/ul 100
77) Fluoranthene	19.12	202	651363	5.914	ng/ul 99
80) Pyrene	19.48	202	815262	6.868	ng/ul 99
83) Benzo(a)anthracene	21.23	228	471925	3.773	ng/ul 98
85) Chrysene	21.28	228	486565	4.091	ng/ul 97
88) Benzo(b)fluoranthene	22.80	252	1101918m	8.148	ng/ul
89) Benzo(k)fluoranthene	22.83	252	432250	3.272	ng/ul 98
91) Benzo(a)pyrene	23.36	252	482615	3.653	ng/ul 98
92) Indeno(1,2,3-cd)pyrene	25.66	276	402377	2.503	ng/ul 96
94) Benzo(g,h,i)perylene	26.33	276	275130	2.015	ng/ul 100

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

SS 10/25/18