

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

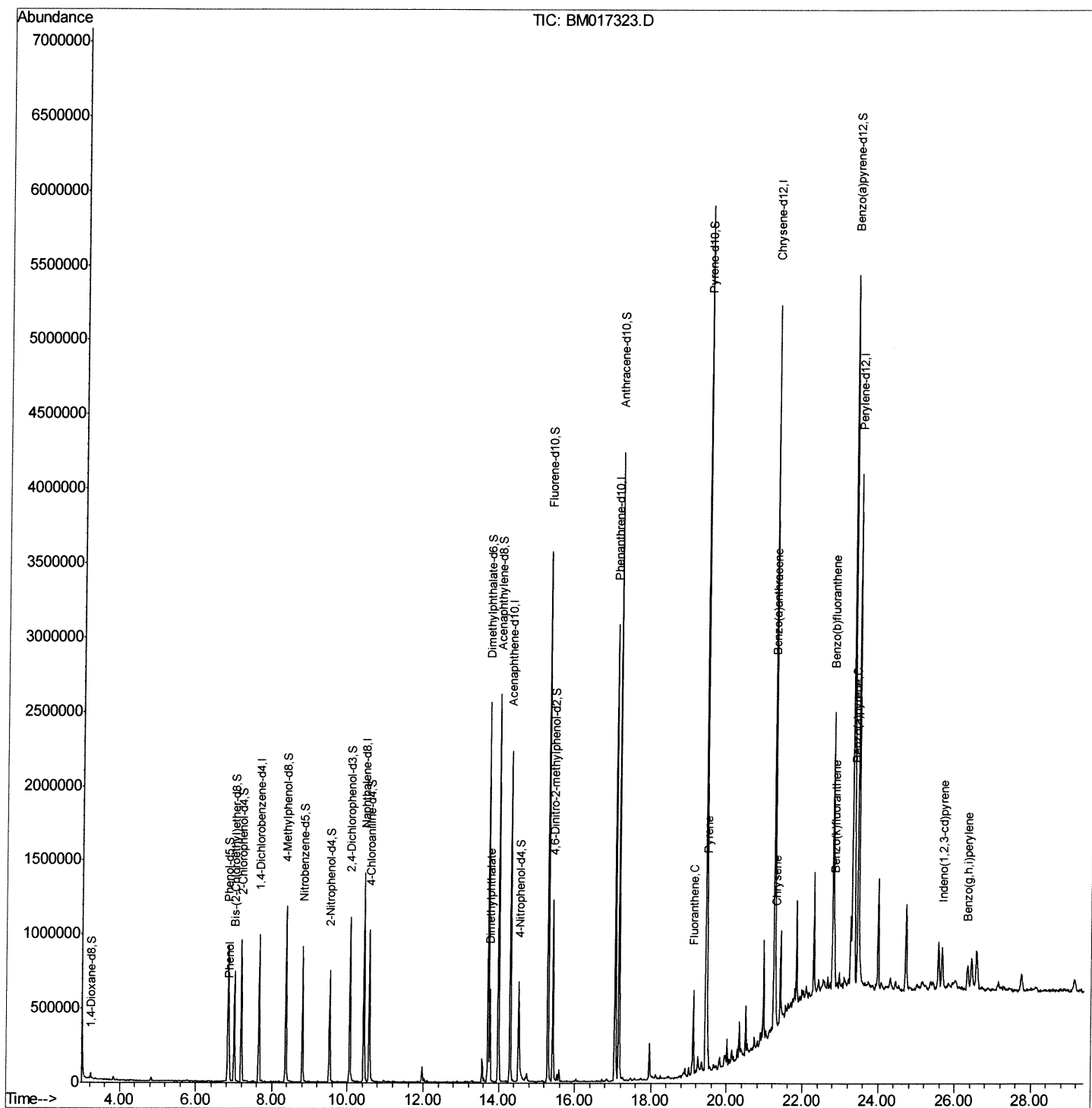
Data File : BM017323.D
Acq On : 24 Oct 2018 18:39
Operator : MJ/SJ
Sample : J5598-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD5

Manual Integrations
APPROVED

Sohil
10/25/2018 3:33:58 PM

Quant Time: Oct 25 02:10:00 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)

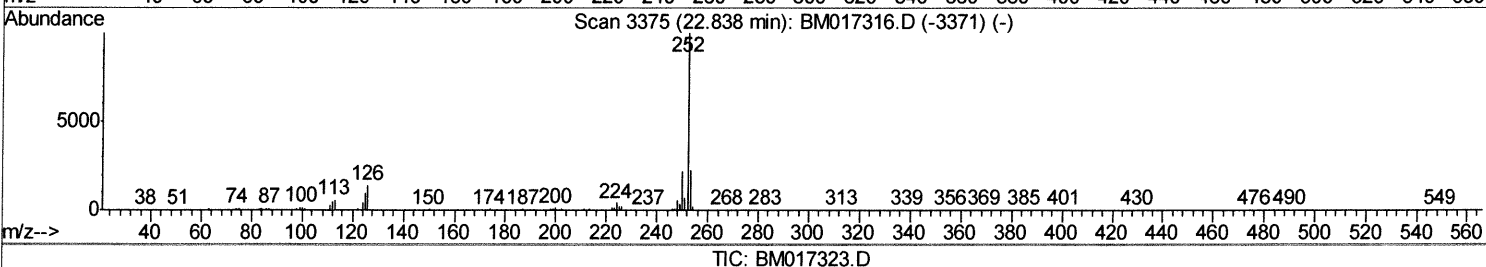
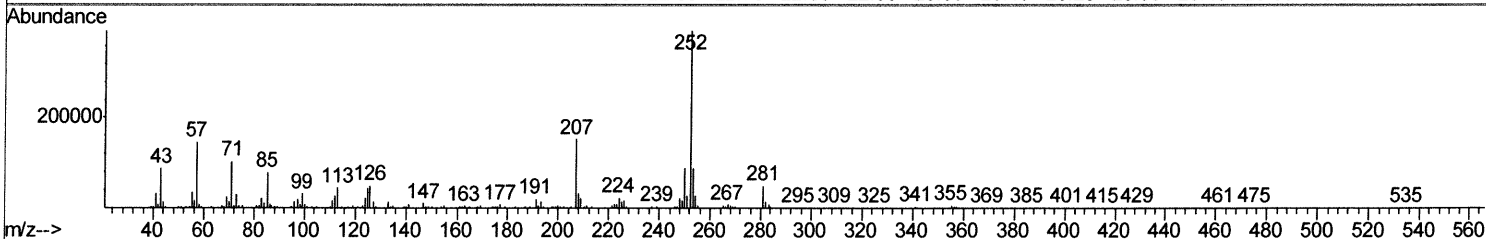
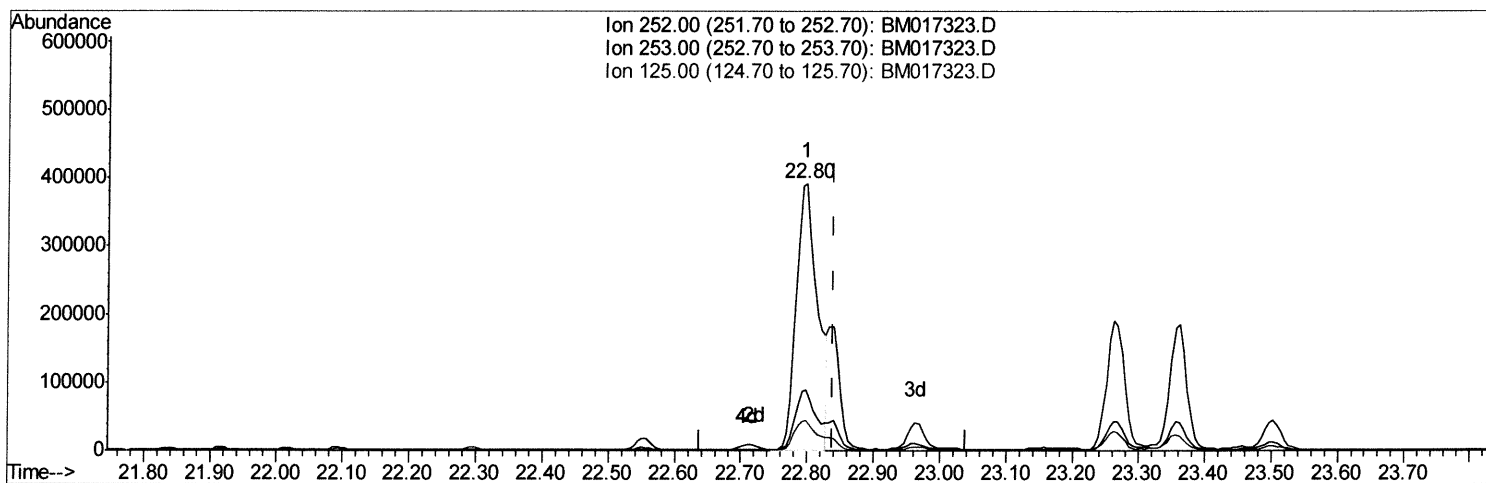
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Response via : Initial Calibration



(89) Benzo(k)fluoranthene

22.797min (-0.041) 6.39ng/ul

response 876038

Ion	Exp%	Act%
252.00	100	100
253.00	22.10	22.60
125.00	9.70	11.28
0.00	0.00	0.00

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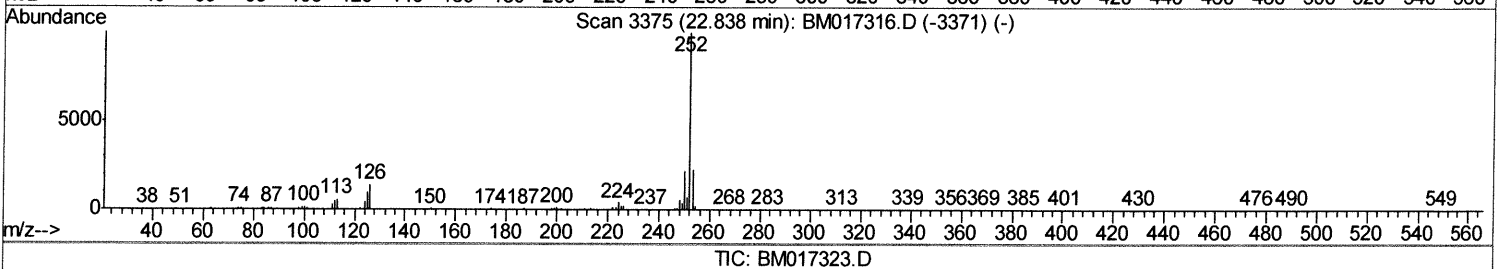
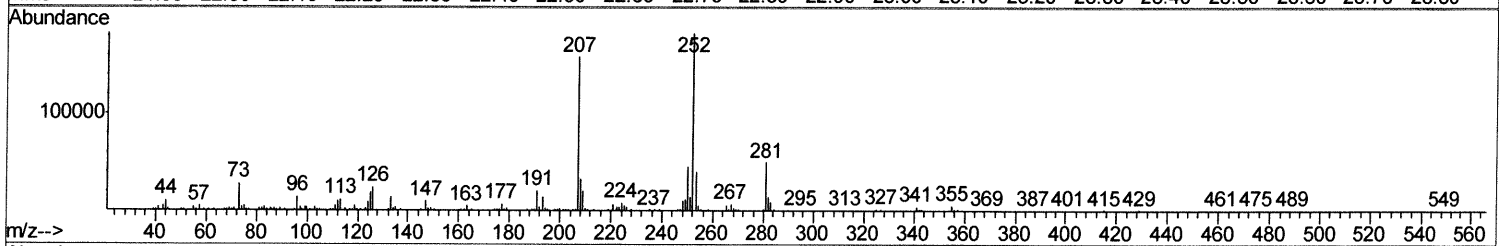
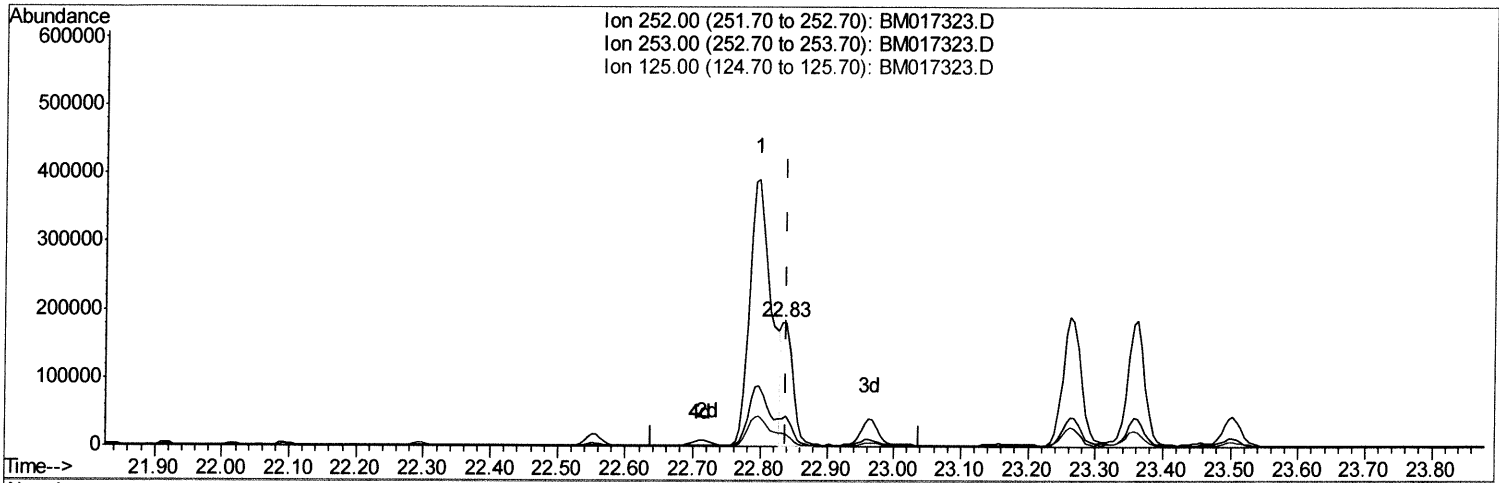
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Response via : Initial Calibration



(89) Benzo(k)fluoranthene

22.833min (-0.006) 1.64ng/ul m

SJ 10/25/18

response 225486

Ion	Exp%	Act%
252.00	100	100
253.00	22.10	22.38
125.00	9.70	10.46
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	265679	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1197543	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	725590	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	1733543	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	2121258	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	2398592	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	22368	3.87	ng/uL	0.00
5) Phenol-d5	6.84	99	539148	22.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	327813	23.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	428970	22.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	445558	23.22	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	216344	23.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	245754	23.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	426351	21.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	570189	35.83	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	1662938	26.73	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	1880284	24.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	249942	21.50	ng/ul	0.00
58) Fluorene-d10	15.30	176	1387508	25.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	255545	21.16	ng/ul	0.00
71) Anthracene-d10	17.15	188	2338189	27.25	ng/ul	0.00
79) Pyrene-d10	19.45	212	2872647	29.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	3656034	28.86	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.86	94	154339	6.405	ng/ul 97
45) Dimethylphthalate	13.76	163	396263	6.573	ng/ul 100
77) Fluoranthene	19.11	202	334920	2.935	ng/ul 98
80) Pyrene	19.47	202	529222	4.296	ng/ul 99
83) Benzo(a)anthracene	21.23	228	278001	2.142	ng/ul 97
85) Chrysene	21.28	228	353430	2.863	ng/ul 97
88) Benzo(b)fluoranthene	22.80	252	876038	6.239	ng/ul# 97
89) Benzo(k)fluoranthene	22.83	252	225486m	1.644	ng/ul 97
91) Benzo(a)pyrene	23.36	252	323306	2.357	ng/ul 99
92) Indeno(1,2,3-cd)pyrene	25.66	276	265904	1.593	ng/ul 97
94) Benzo(g,h,i)perylene	26.33	276	197462	1.393	ng/ul 97

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

5910/25/18