

Quantitation Report (QT Reviewed)

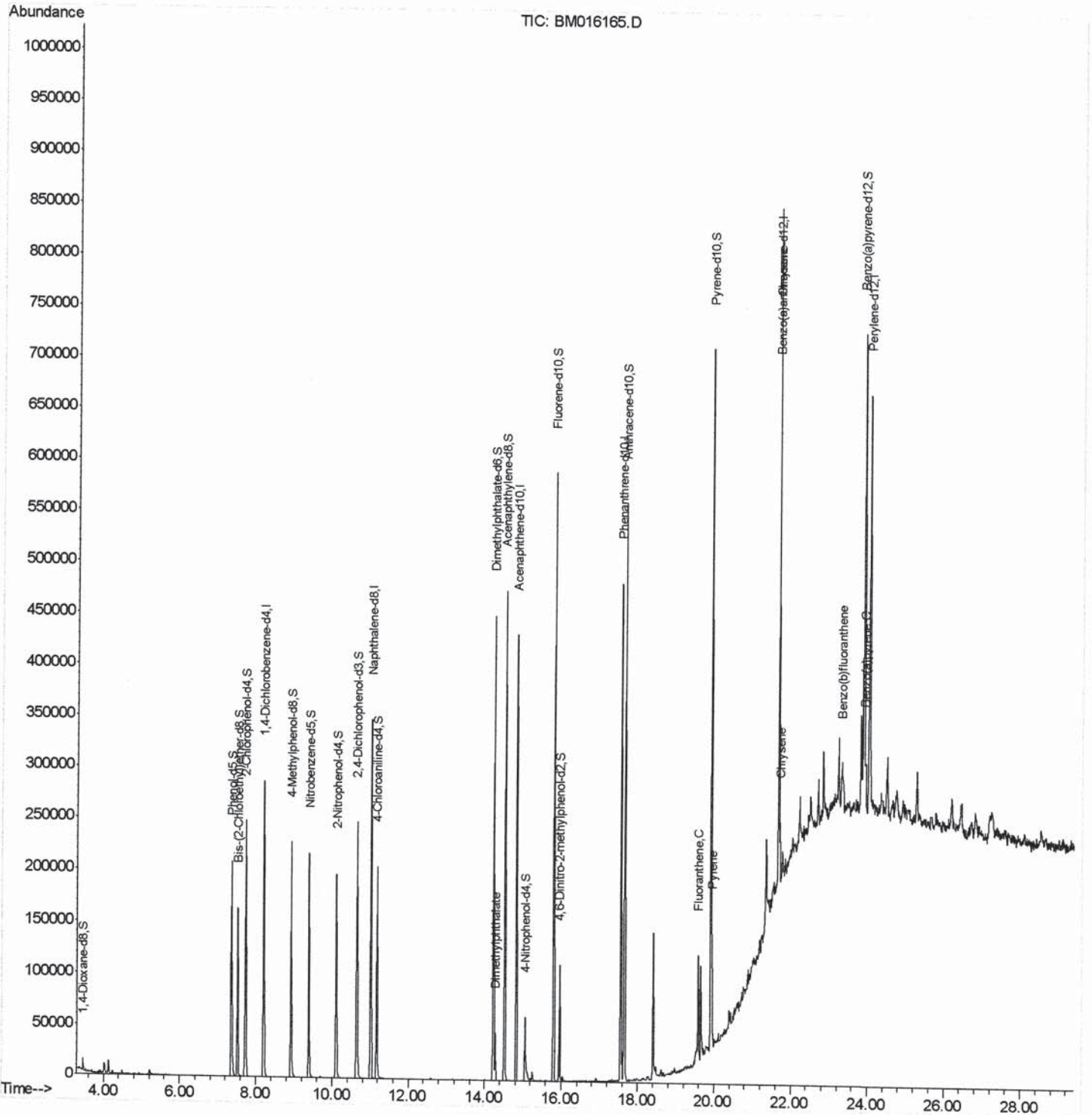
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080218\
 Data File : BM016165.D
 Acq On : 02 Aug 2018 21:27
 Operator : SJ/JU
 Sample : J4171-16
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1K7

Manual Integrations
 APPROVED

Sohil
 8/3/2018 5:56:09 PM

Quant Time: Aug 03 01:46:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 03 01:12:01 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

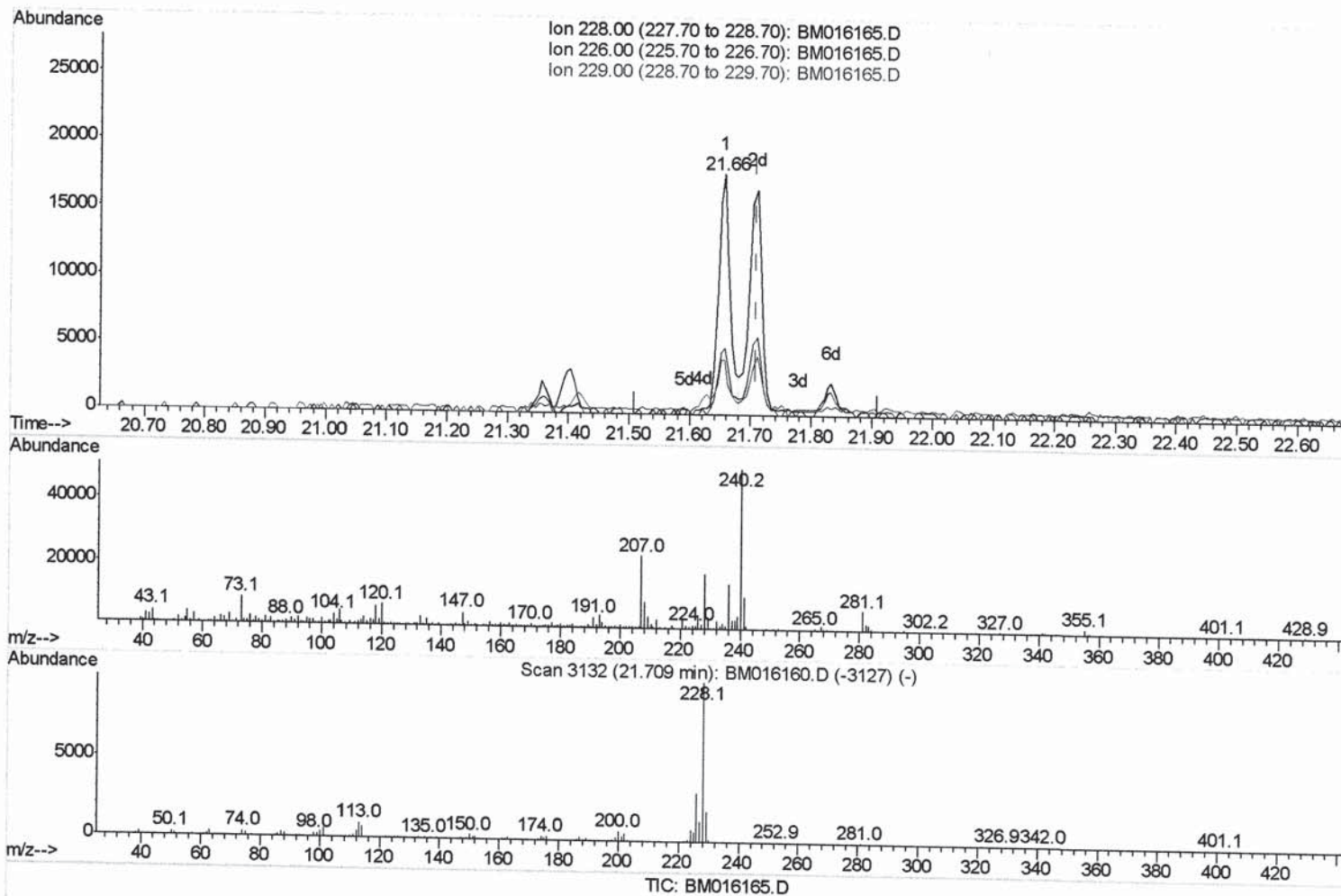
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(84) Chrysene

21.656min (-0.053) 1.72ng/ul

response 23925

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	27.94
229.00	19.50	22.77
0.00	0.00	0.00

Quantitation Report (Qedit)

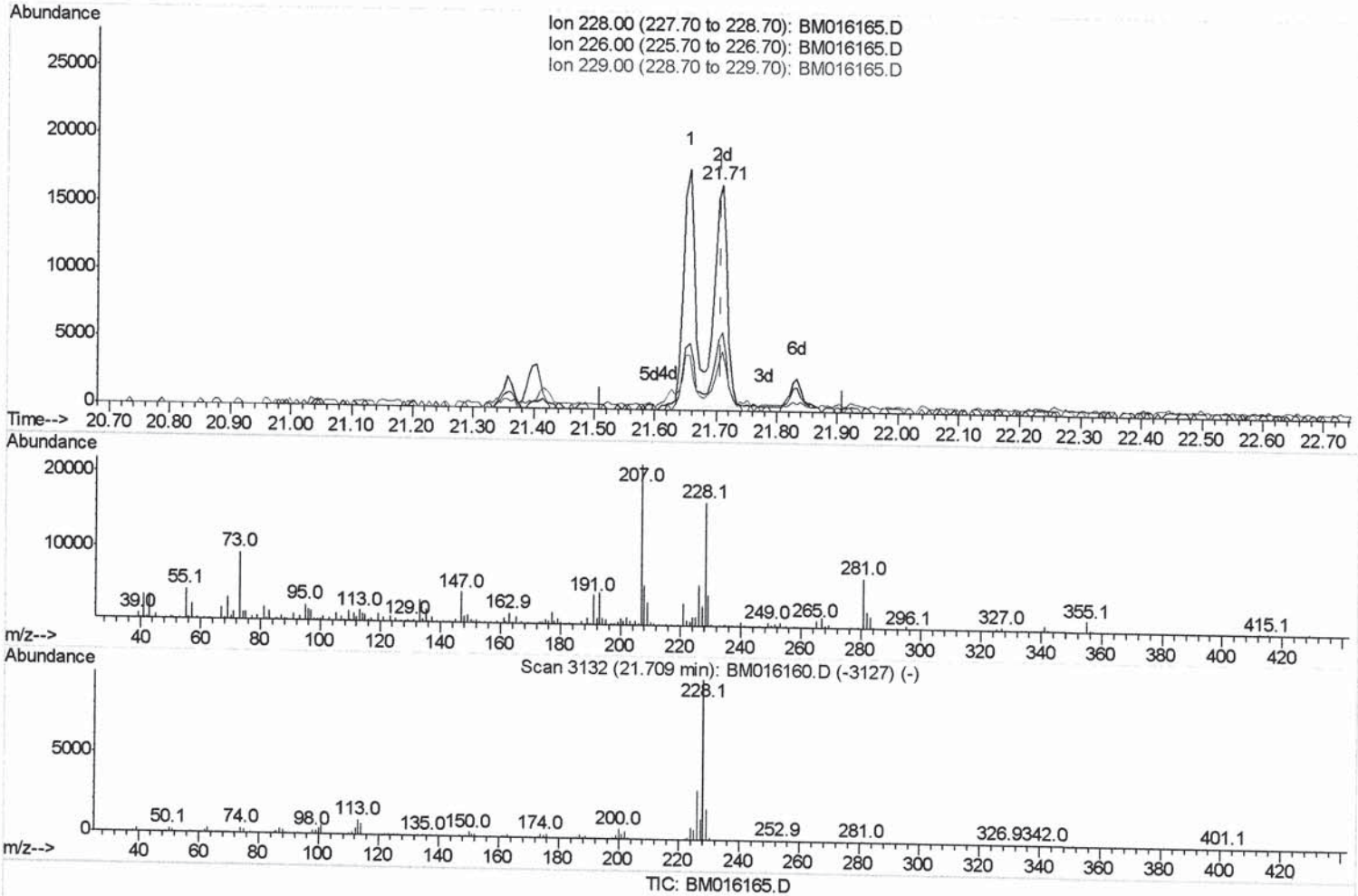
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 ClientSampled :
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Manual Integrations
 APPROVED

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(84) Chrysene

21.709min (-0.000) 1.70ng/ul m

SJ 8/6/18

response 23689

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	34.64
229.00	19.50	26.29#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	61593	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	252018	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	125056	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	242640	20.00	ng/ul	0.00
77) Chrysene-d12	21.67	240	230217	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	240244	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	5765	4.12	ng/uL	0.00
5) Phenol-d5	7.35	99	93896	16.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	69878	19.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	93697	20.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	76274	15.82	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	41570	22.97	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	47414	23.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	78787	19.77	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	94058	19.40	ng/ul	0.00
43) Dimethylphthalate-d6	14.22	166	236610	20.76	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	284827	21.91	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	19421	9.83	ng/ul	0.01
57) Fluorene-d10	15.80	176	191895	19.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	19573	12.09	ng/ul	0.00
70) Anthracene-d10	17.64	188	262328	21.12	ng/ul	0.00
78) Pyrene-d10	19.91	212	275227	25.79	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	291668	22.07	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	14.27	163	25757	2.282	ng/ul	99
76) Fluoranthene	19.58	202	49062	2.725	ng/ul#	92
79) Pyrene	19.94	202	51777	3.815	ng/ul#	95
82) Benzo(a)anthracene	21.66	228	23925	1.607	ng/ul	96
84) Chrysene	21.71	228	23689m	1.701	ng/ul	
87) Benzo(b)fluoranthene	23.32	252	31005	2.012	ng/ul#	86
90) Benzo(a)pyrene	23.92	252	24675	1.665	ng/ul#	82

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

358/6/18