

Quantitation Report (QT Reviewed)

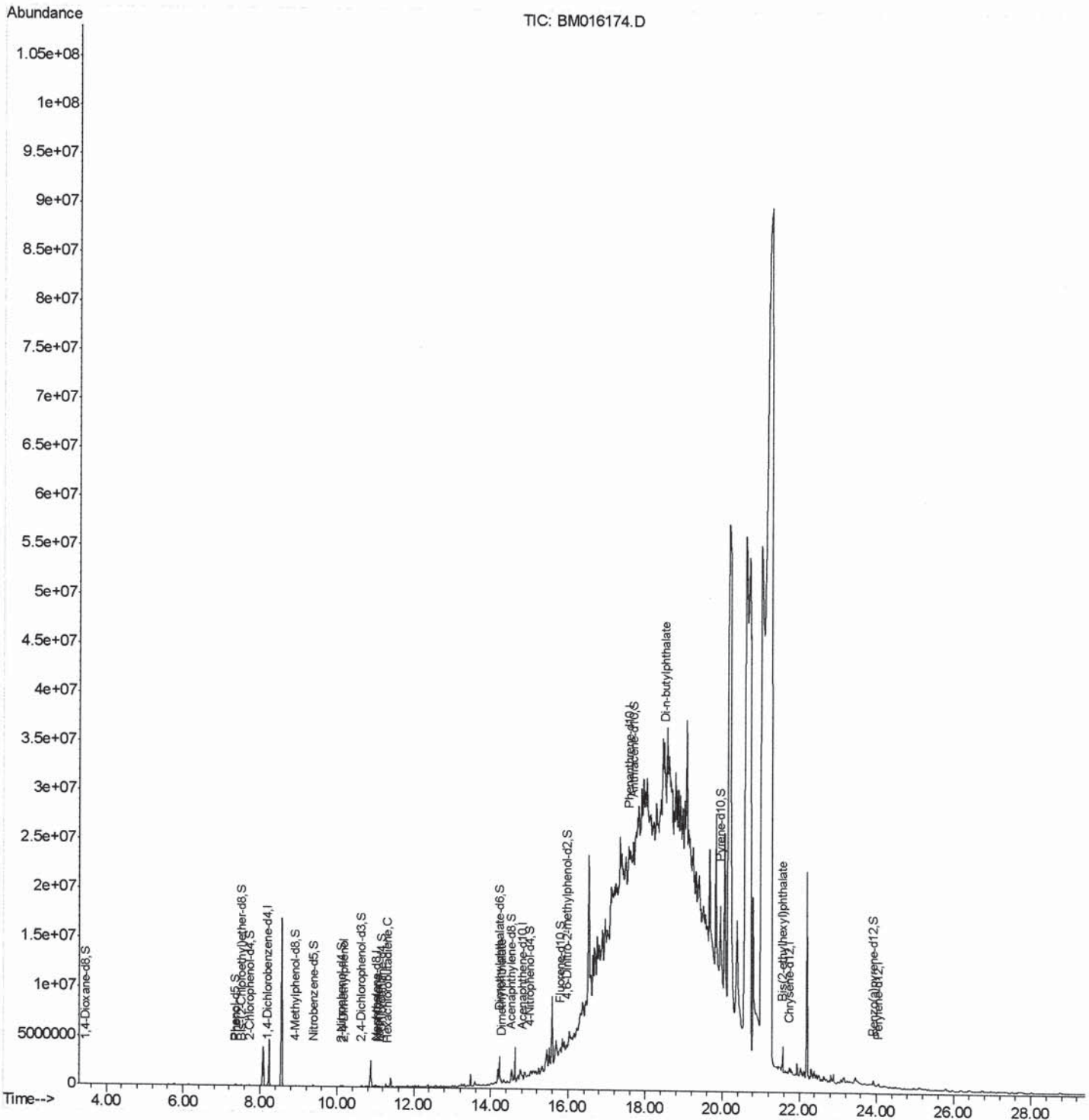
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080318\
 Data File : BM016174.D
 Acq On : 03 Aug 2018 11:39
 Operator : SJ/JU
 Sample : J4178-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:49:46 PM

Quant Time: Aug 04 01:18:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 04 01:03:47 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

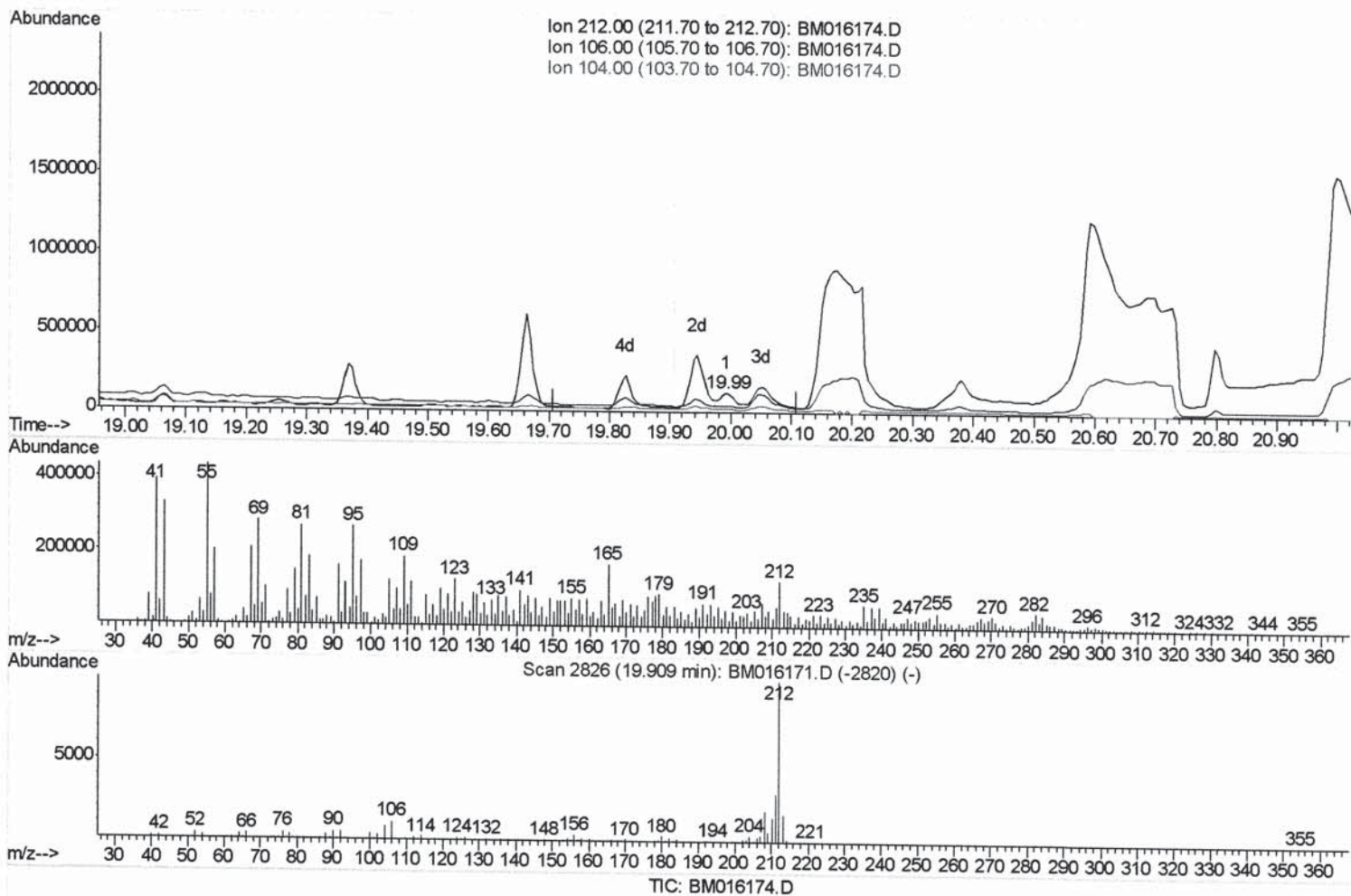
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080318\
 Data File : BM016174.D
 Acq On : 03 Aug 2018 11:39
 Operator : SJ/JU
 Sample : J4178-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:49:46 PM

Quant Time: Aug 04 01:04:49 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 04 01:03:47 2018
 Response via : Initial Calibration



(78) Pyrene-d10 (S)

19.992min (+0.082) 16.83ng/ul

response 160423

Ion	Exp%	Act%
212.00	100	100
106.00	14.70	33.37#
104.00	9.70	15.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

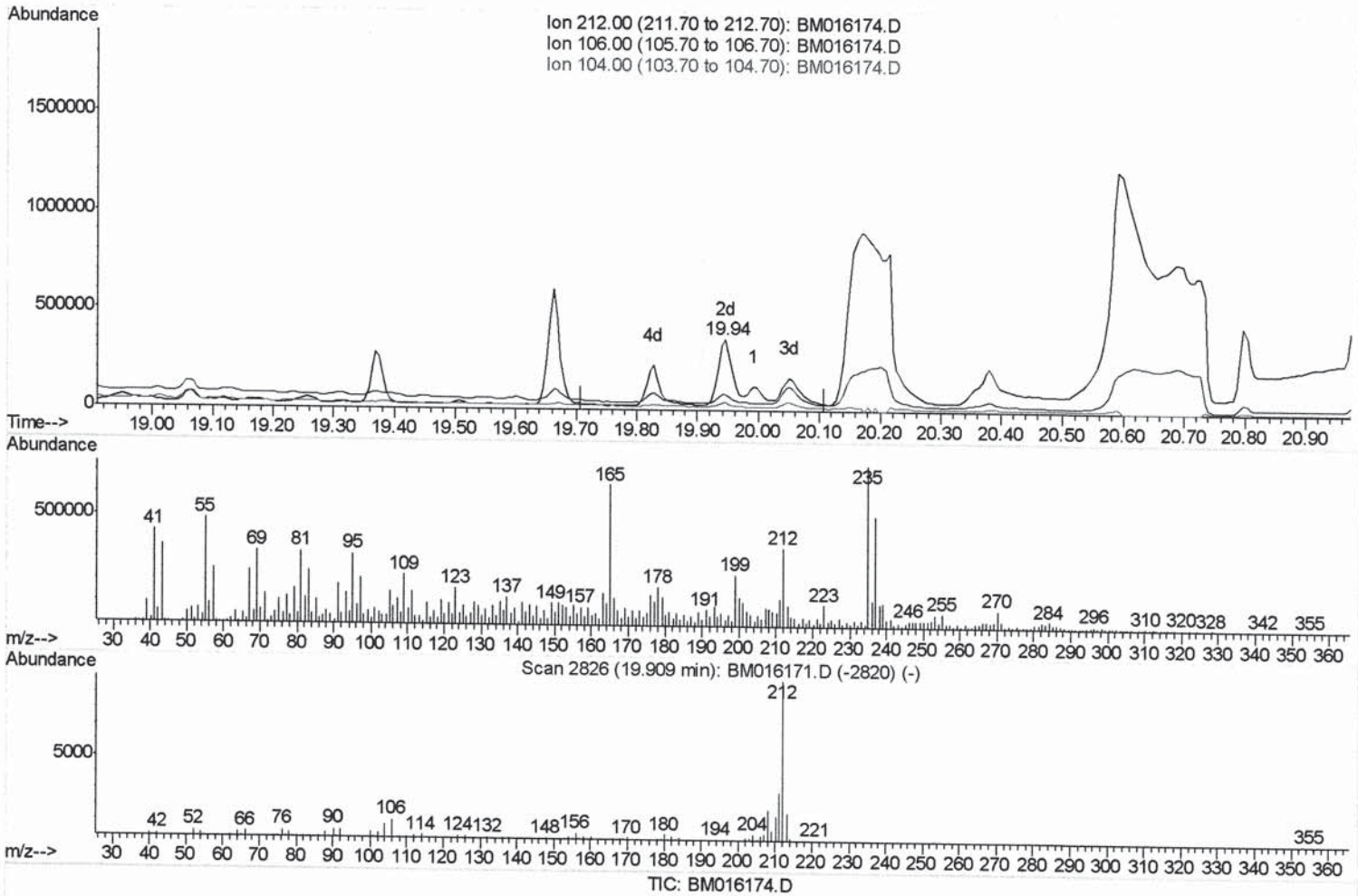
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080318\
Data File : BM016174.D
Acq On : 03 Aug 2018 11:39
Operator : SJ/JU
Sample : J4178-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB9

Manual Integrations
APPROVED

Sohil
8/6/2018 12:49:46 PM

Quant Time: Aug 04 01:04:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 04 01:03:47 2018
Response via : Initial Calibration



(78) Pyrene-d10 (S)

19.945min (+0.035) 58.78ng/ul m

SJ 8/6/18

response 560456

Ion	Exp%	Act%
212.00	100	100
106.00	14.70	23.20#
104.00	9.70	11.67#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080318\
 Data File : BM016174.D
 Acq On : 03 Aug 2018 11:39
 Operator : SJ/JU
 Sample : J4178-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:49:46 PM

Quant Time: Aug 04 01:18:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 04 01:03:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	42874	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	162155	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	102144	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.57	188	616379	20.00	ng/ul	0.03
77) Chrysene-d12	21.74	240	205706	20.00	ng/ul	0.08
85) Perylene-d12	24.04	264	198873	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	3098	3.18	ng/uL	0.00
5) Phenol-d5	7.36	99	49103	12.53	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.52	67	35068	14.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	47111	14.80	ng/ul	0.01
13) 4-Methylphenol-d8	8.91	113	41043	12.23	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	20740	17.81	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	22149	16.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	40316	15.73	ng/ul	0.01
29) 4-Chloroaniline-d4	11.17	131	43028	13.80	ng/ul	0.01
43) Dimethylphthalate-d6	14.22	166	173428	18.63	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	181392	17.08	ng/ul	0.00
51) 4-Nitrophenol-d4	15.02	143	7323	4.54	ng/ul	-0.01
57) Fluorene-d10	15.82	176	167247	21.18	ng/ul	0.01
62) 4,6-Dinitro-2-methylphenol	15.96	200	19567	4.76	ng/ul	0.02
70) Anthracene-d10	17.67	188	536583	17.00	ng/ul	0.03
78) Pyrene-d10	19.94	212	560456m	58.78	ng/ul	0.04
89) Benzo(a)pyrene-d12	23.90	264	212482	19.43	ng/ul	0.02

Target Compounds

					Ovalue
6) Phenol	7.39	94	28431	7.227	ng/ul# 69
24) 2,4-Dimethylphenol	10.19	107	8999	2.769	ng/ul# 65
28) Naphthalene	11.06	128	19648	2.286	ng/ul# 94
31) Hexachlorobutadiene	11.31	225	7261	4.118	ng/ul 90
44) Dimethylphthalate	14.27	163	33215	3.602	ng/ul# 91
75) Di-n-butylphthalate	18.50	149	737853	16.959	ng/ul# 70
83) Bis(2-ethylhexyl)phthalate	21.57	149	725426	84.793	ng/ul 96

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