Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017029.D
Acq On : 05 Oct 2018 10:04
Operator : MJ/SJ
Sample : J5230-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A3YT3

Quant Time: Oct 05 14:49:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 05 05:34:09 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	200989	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	900151	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	503391	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1065761	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1010758	20.00	ng/ul	0.00
86) Perylene-d12	23.50	264	1013077	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	25720	6.36	ng/uL	0.00
5) Phenol-d5	6.87	99	152599	9.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	375102	36.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	418021	29.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	269294	20.46	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	254319	38.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	255973	38.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	468532	34.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	6359	0.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1562407	39.12	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	1986671	38.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	35510	4.71	ng/ul	0.00
58) Fluorene-d10	15.33	176	1393367	39.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	153631	24.44	ng/ul	0.00
71) Anthracene-d10	17.18	188	2027284	39.83	ng/ul	0.00
79) Pyrene-d10	19.48	212	2082760	45.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	2119570	40.87	ng/ul	0.00
Target Compounds						Qvalue
4) Benzaldehyde	6.85	77	16962	1.626	ng/ul	97

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

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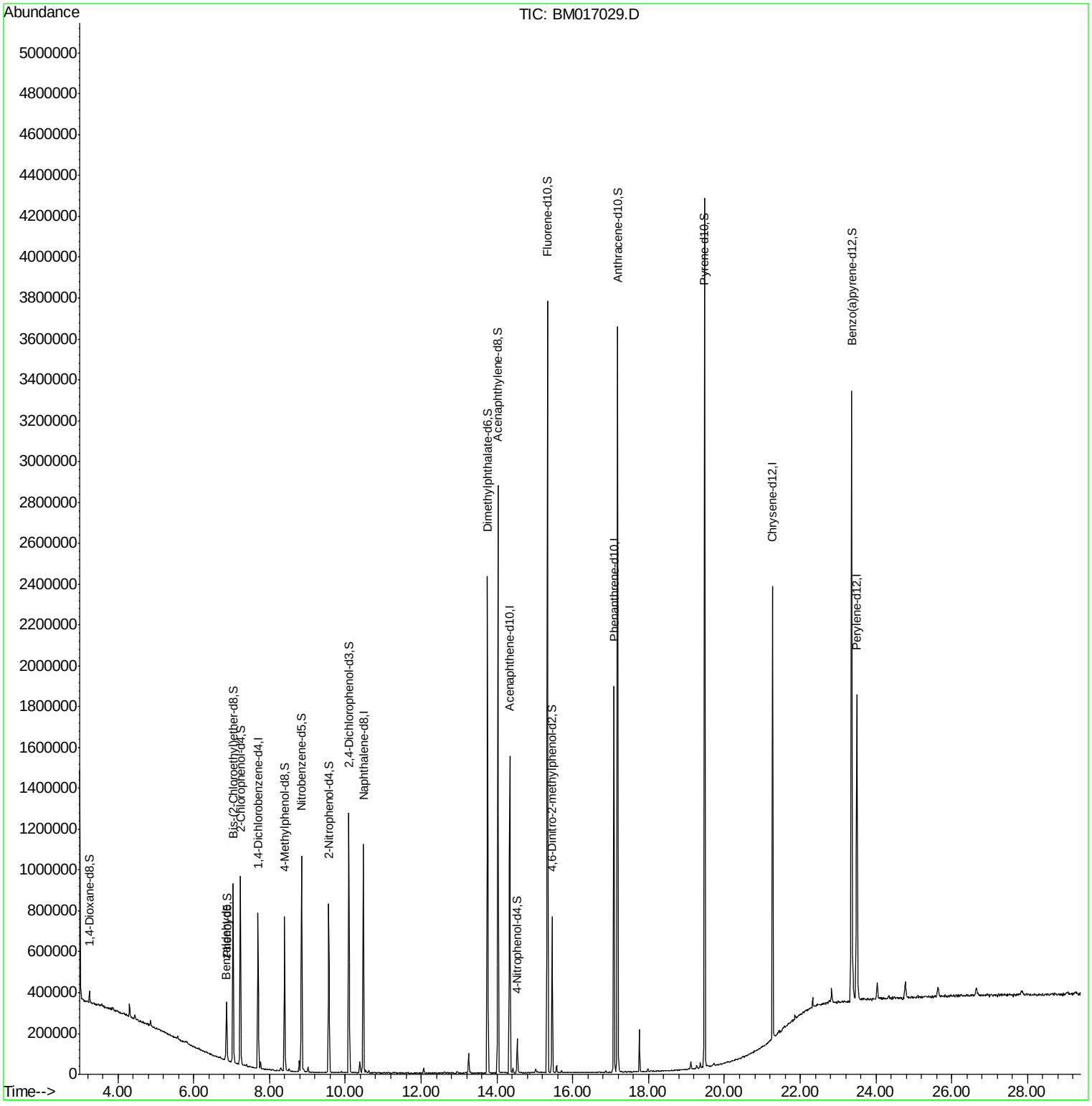

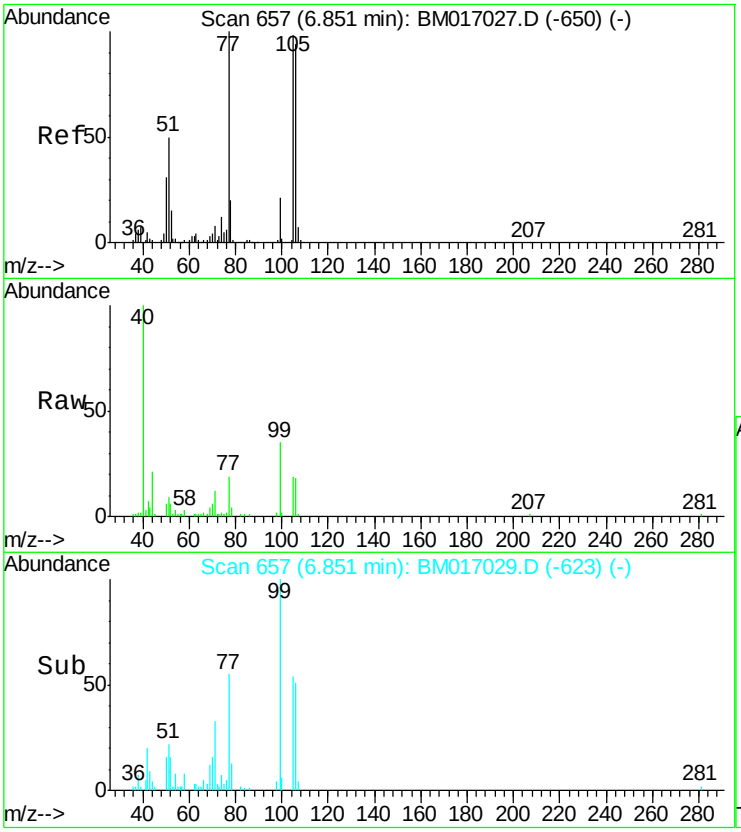

#4
Benzaldehyde
Concen: 1.626 ng/ul
RT: 6.85 min Scan# 657
Delta R.T. 0.00 min
Lab File: BM017029.D
Acq: 05 Oct 2018 10:04

Instrument :
BNA_M
ClientSampleId :
A3YT3

Tgt Ion: 77 Resp: 16962

Ion	Ratio	Lower	Upper
77	100		
105	99.6	75.4	113.2
106	93.6	73.8	110.8