Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019672.D
Acq On : 02 Apr 2019 01:22
Operator : JU/SJ
Sample : K2119-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5C3

Manual Integrations APPROVED
Sohil
4/2/2019 5:31:18 PM

Quant Time: Apr 02 08:11:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 02 07:07:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	170036	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	752661	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	427298	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	959362	20.00	ng/ul	-0.01
78) Chrysene-d12	21.19	240	945088	20.00	ng/ul	-0.01
86) Perylene-d12	23.40	264	866009	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	17275	3.98	ng/uL	0.00
5) Phenol-d5	6.76	99	133827	8.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	92549	9.13	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	115720	10.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	94909	8.35	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	51554	9.60	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.46	143	59448	9.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	110587	9.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	87076	6.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	402720	11.68	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	465465	10.80	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.50	143	39337m	7.28	ng/ul	0.02
58) Fluorene-d10	15.23	176	365603	12.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	39951	6.30	ng/ul	0.00
71) Anthracene-d10	17.09	188	534379	11.61	ng/ul	-0.01
79) Pyrene-d10	19.40	212	552323	12.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	468816	10.21	ng/ul	-0.01
Target Compounds						Qvalue
45) Dimethylphthalate	13.70	163	110551	3.196	ng/ul#	97
84) Bis(2-ethylhexyl)phthalate	21.10	149	102546	3.143	ng/ul	94

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

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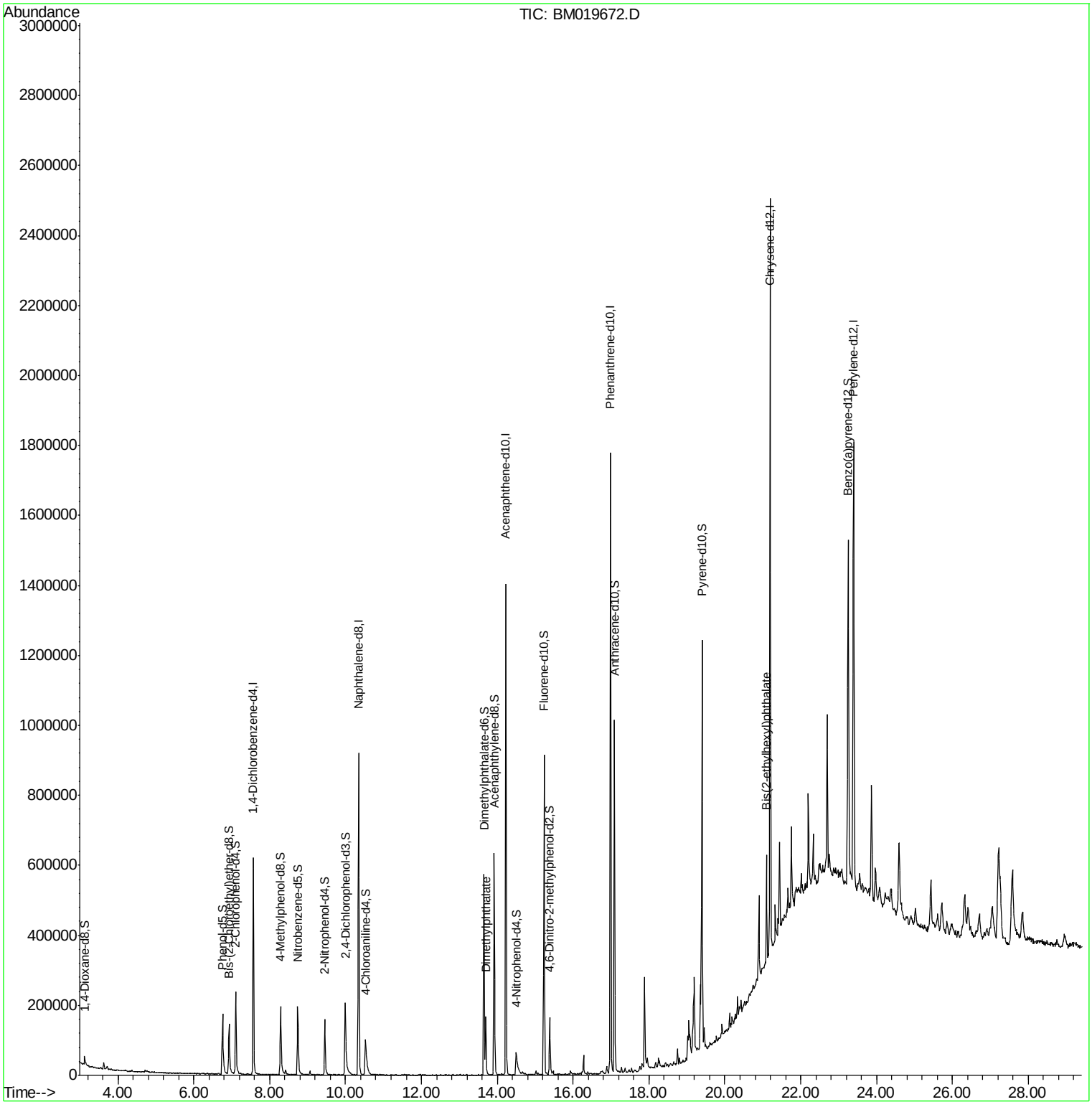
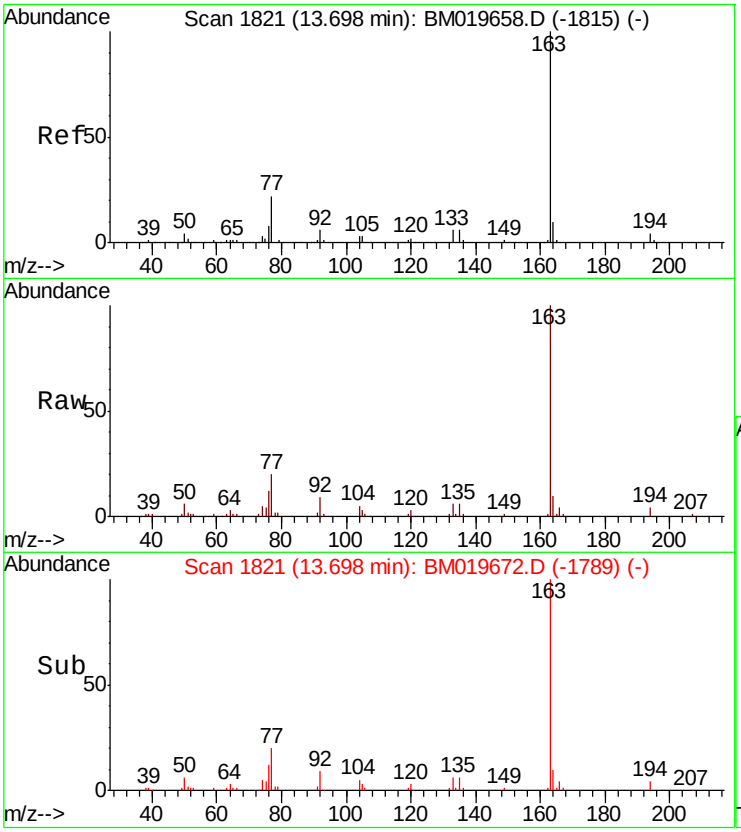
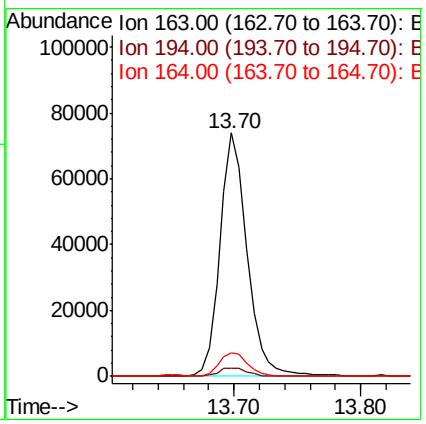




#45
Dimethylphthalate
Concen: 3.196 ng/ul
RT: 13.70 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BM019672.D
Acq: 02 Apr 2019 01:22

Tgt Ion:163 Resp: 110551

Ion	Ratio	Lower	Upper
163	100		
194	3.6	4.0	6.0#
164	9.6	8.4	12.6



Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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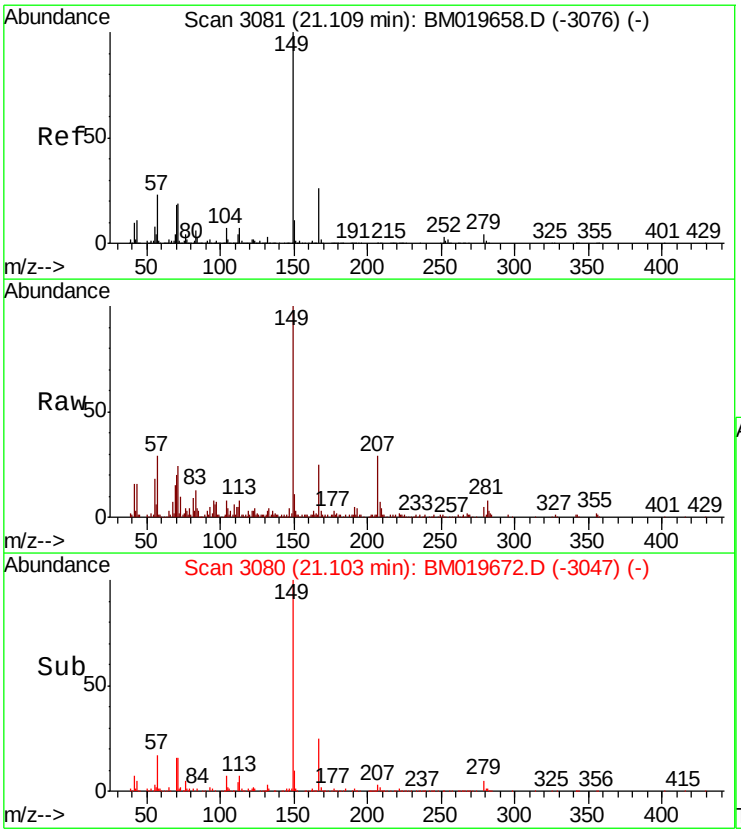

#84
Bis(2-ethylhexyl)phthalate
Concen: 3.143 ng/ul
RT: 21.10 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM019672.D
Acq: 02 Apr 2019 01:22

Tgt Ion:149 Resp: 102546

Ion	Ratio	Lower	Upper
149	100		
167	25.0	23.0	34.6
279	4.7	4.3	6.5