Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019675.D
Acq On : 02 Apr 2019 03:23
Operator : JU/SJ
Sample : K2119-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BF5C2

Quant Time: Apr 02 08:25:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 02 08:22:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	208358	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	921727	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	521541	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	1096856	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	946077	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	847069	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	27416	5.15	ng/uL	0.00
5) Phenol-d5	6.76	99	209144	11.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	148128	11.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	174098	12.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	165157	11.86	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	80509	12.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	89783	12.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	166424	12.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	197585	11.92	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	563373	13.39	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	644830	12.25	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.50	143	54553	8.27	ng/ul	0.02
58) Fluorene-d10	15.23	176	481949	13.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	57172	7.88	ng/ul	0.00
71) Anthracene-d10	17.09	188	714453	13.57	ng/ul	-0.01
79) Pyrene-d10	19.40	212	702615	16.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	540898	12.05	ng/ul	-0.01
Target Compounds						Qvalue
45) Dimethylphthalate	13.70	163	107775	2.553	ng/ul#	97
84) Bis(2-ethylhexyl)phthalate	21.10	149	38546	1.180	ng/ul#	92

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

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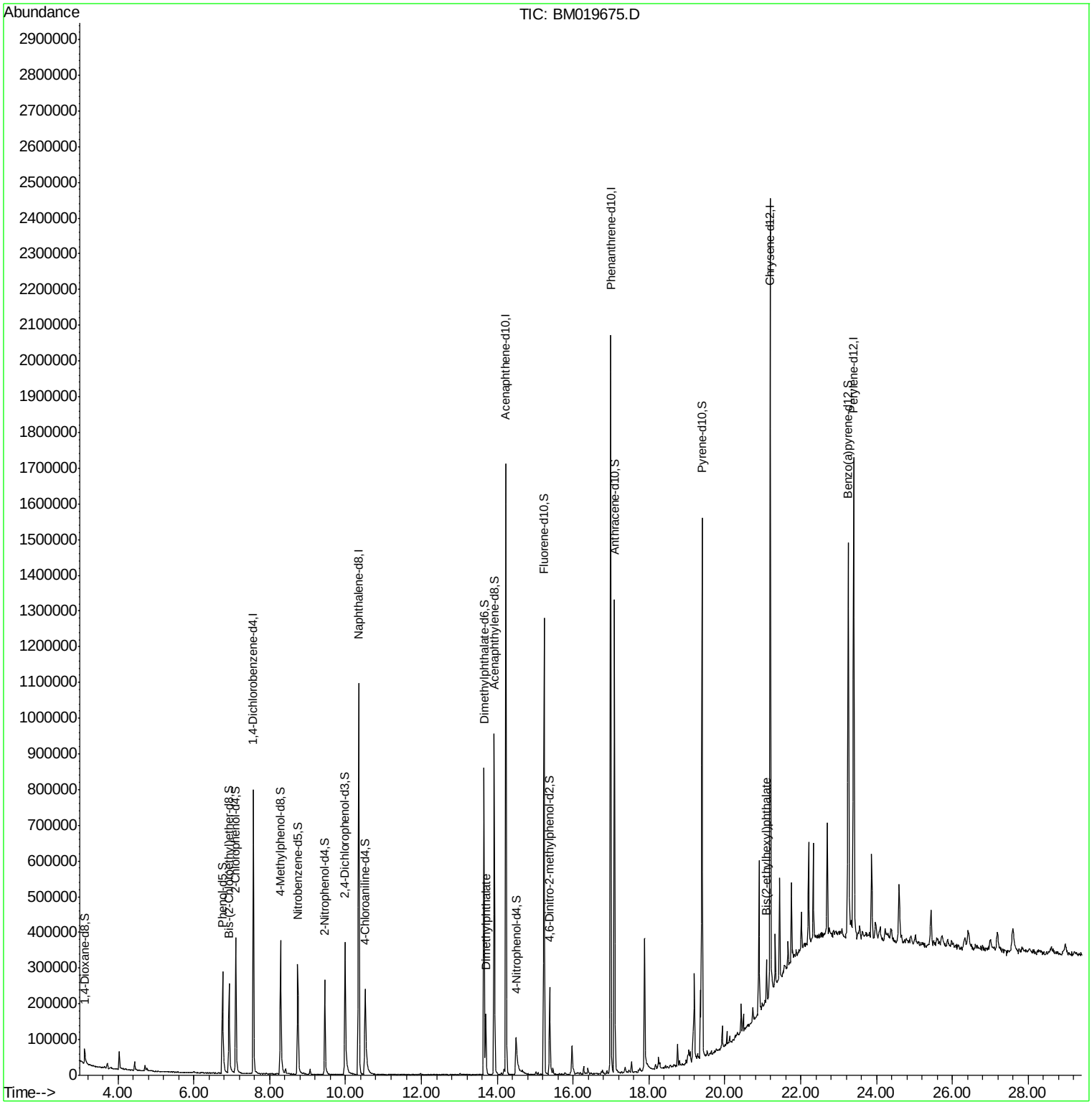
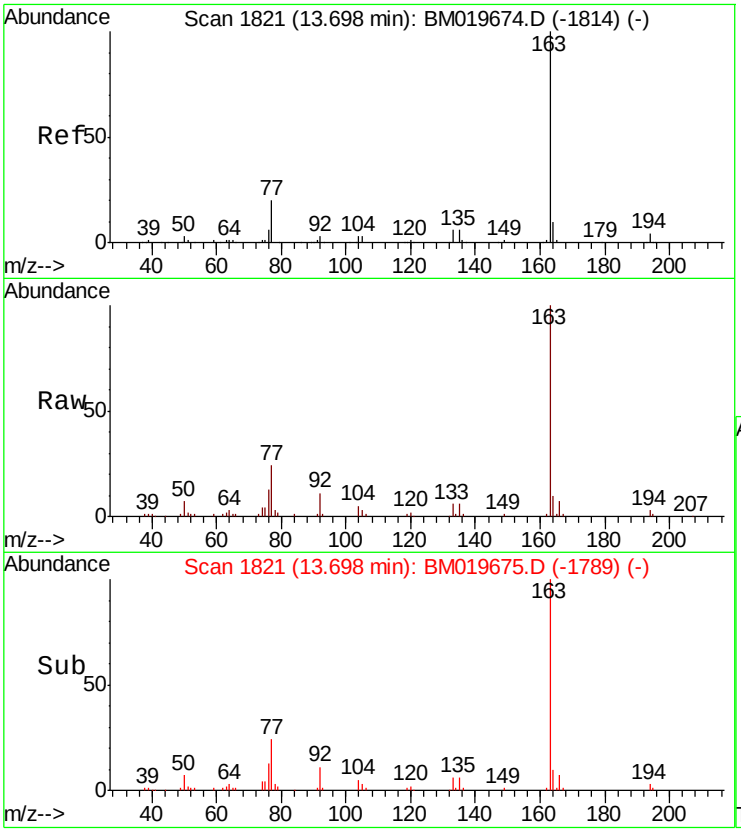


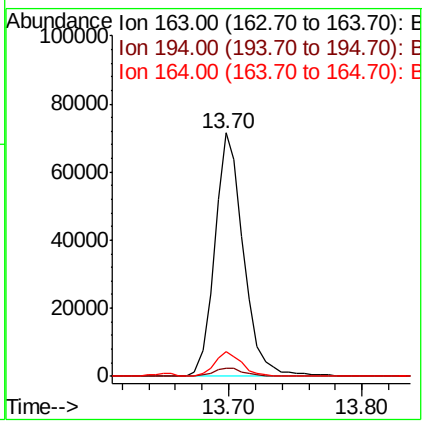


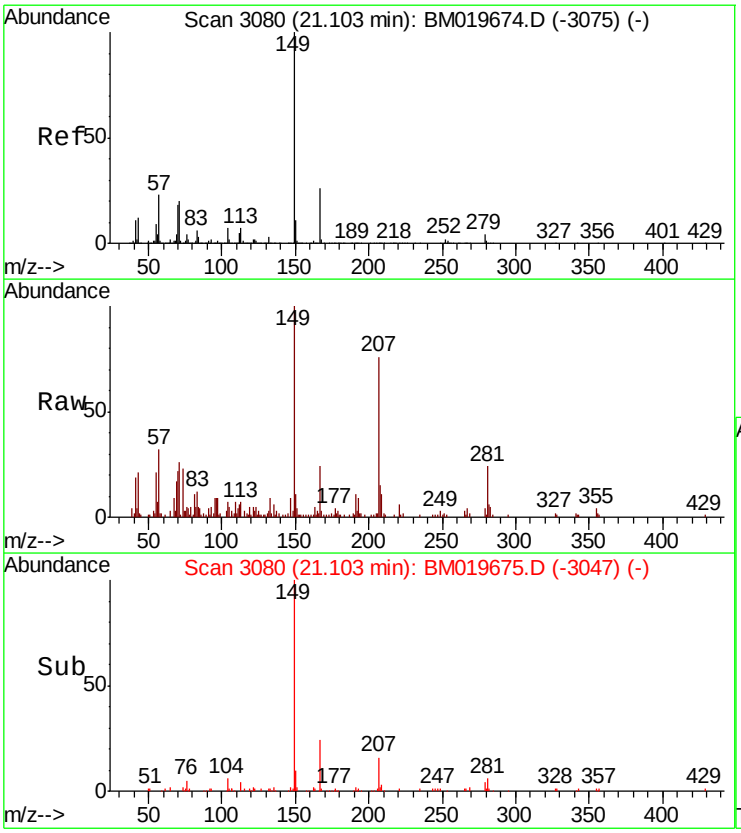
#45
Dimethylphthalate
Concen: 2.553 ng/ul
RT: 13.70 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BM019675.D
Acq: 02 Apr 2019 03:23

Instrument :
BNA_M
ClientSampleId :
BF5C2

Tgt Ion:163 Resp: 107775

Ion	Ratio	Lower	Upper
163	100		
194	3.1	4.0	6.0#
164	10.0	8.4	12.6





#84
Bis(2-ethylhexyl)phthalate
Concen: 1.180 ng/ul
RT: 21.10 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM019675.D
Acq: 02 Apr 2019 03:23

Tgt Ion:149 Resp: 38546

Ion	Ratio	Lower	Upper
149	100		
167	24.4	23.0	34.6
279	3.8	4.3	6.5#