Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062519\
Data File : BM021185.D
Acq On : 26 Jun 2019 11:02
Operator : HP/JU
Sample : K3289-08DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFCL2DL

Quant Time: Jun 28 16:56:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 27 05:07:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	184251	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	815810	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	566574	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1446365	20.00	ng/ul	0.00
77) Chrysene-d12	21.34	240	1407995	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	1347268	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	487308	125.59	ng/uL	-0.04
5) Phenol-d5	6.94	99	22256	1.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	58626	6.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	65550	5.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	42023	3.14	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	39980	6.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	40992	5.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	85746	5.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	12552	0.80	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	381706	7.46	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	415154	6.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	5239	0.63	ng/ul	0.03
57) Fluorene-d10	15.40	176	337565	7.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	29760	3.35	ng/ul	0.00
70) Anthracene-d10	17.26	188	565571	7.52	ng/ul	0.00
78) Pyrene-d10	19.55	212	653857	7.74	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.47	264	595451	7.49	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	47757	12.163	ng/uL	94

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

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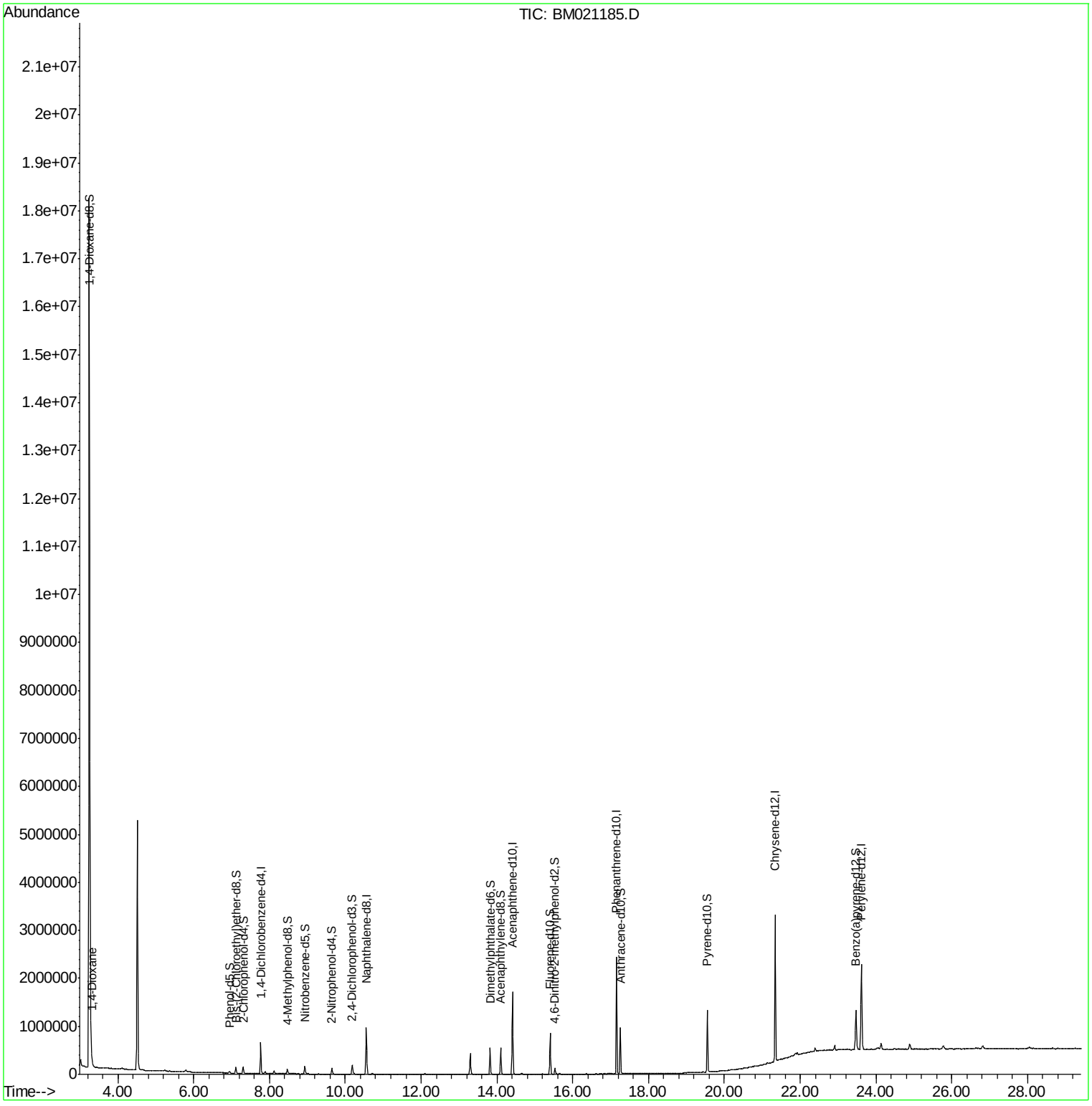

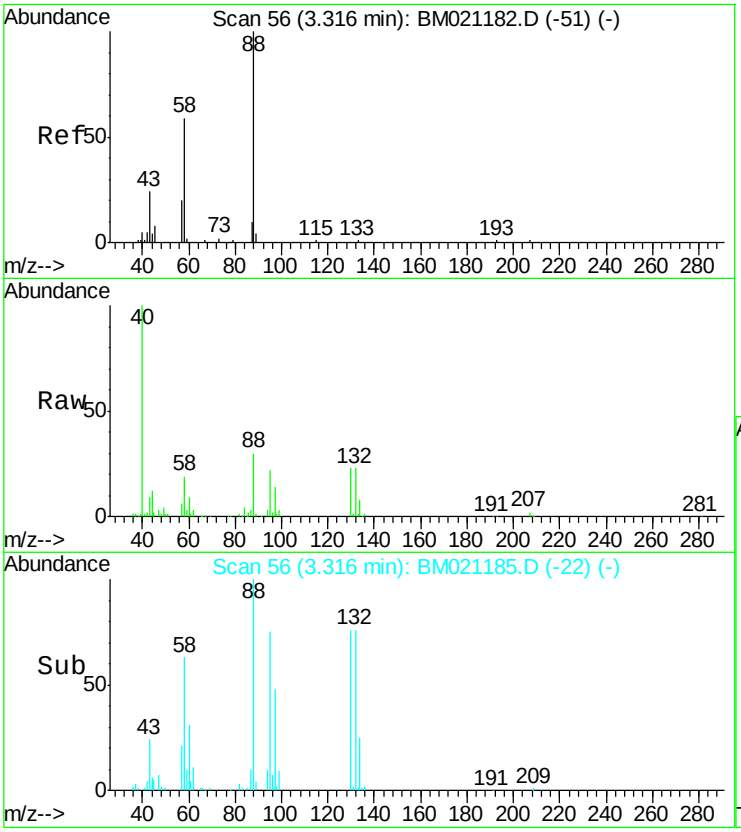

#2
1,4-Dioxane
Concen: 12.163 ng/uL
RT: 3.32 min Scan# 56
Delta R.T. -0.00 min
Lab File: BM021185.D
Acq: 26 Jun 2019 11:02

Instrument :
BNA_M
ClientSampleId :
BFCL2DL

Tgt Ion: 88 Resp: 47757

Ion	Ratio	Lower	Upper
88	100		
43	28.5	26.7	40.1
58	62.2	52.6	78.8