Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062519\
Data File : BM021154.D
Acq On : 25 Jun 2019 10:48
Operator : HP/JU
Sample : K3289-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BFCL8

Quant Time: Jun 25 16:48:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 24 07:41:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	226807	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1014514	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	686458	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1734226	20.00	ng/ul	0.00
77) Chrysene-d12	21.34	240	1624409	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	1541628	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	29238	6.12	ng/uL	0.00
5) Phenol-d5	6.94	99	111009	5.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	309620	26.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	343382	21.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	230684	14.00	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	229401	27.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	259971	28.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	488608	26.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	79244	4.09	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	1885948	30.41	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2234477	29.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	38240	3.79	ng/ul	0.00
57) Fluorene-d10	15.40	176	1661222	30.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	258581	24.26	ng/ul	0.00
70) Anthracene-d10	17.26	188	2756652	30.59	ng/ul	0.00
78) Pyrene-d10	19.55	212	3153851	32.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.47	264	2822451	31.03	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	124775	25.816	ng/uL#	93
44) Dimethylphthalate	13.87	163	110247	1.953	ng/ul	98

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

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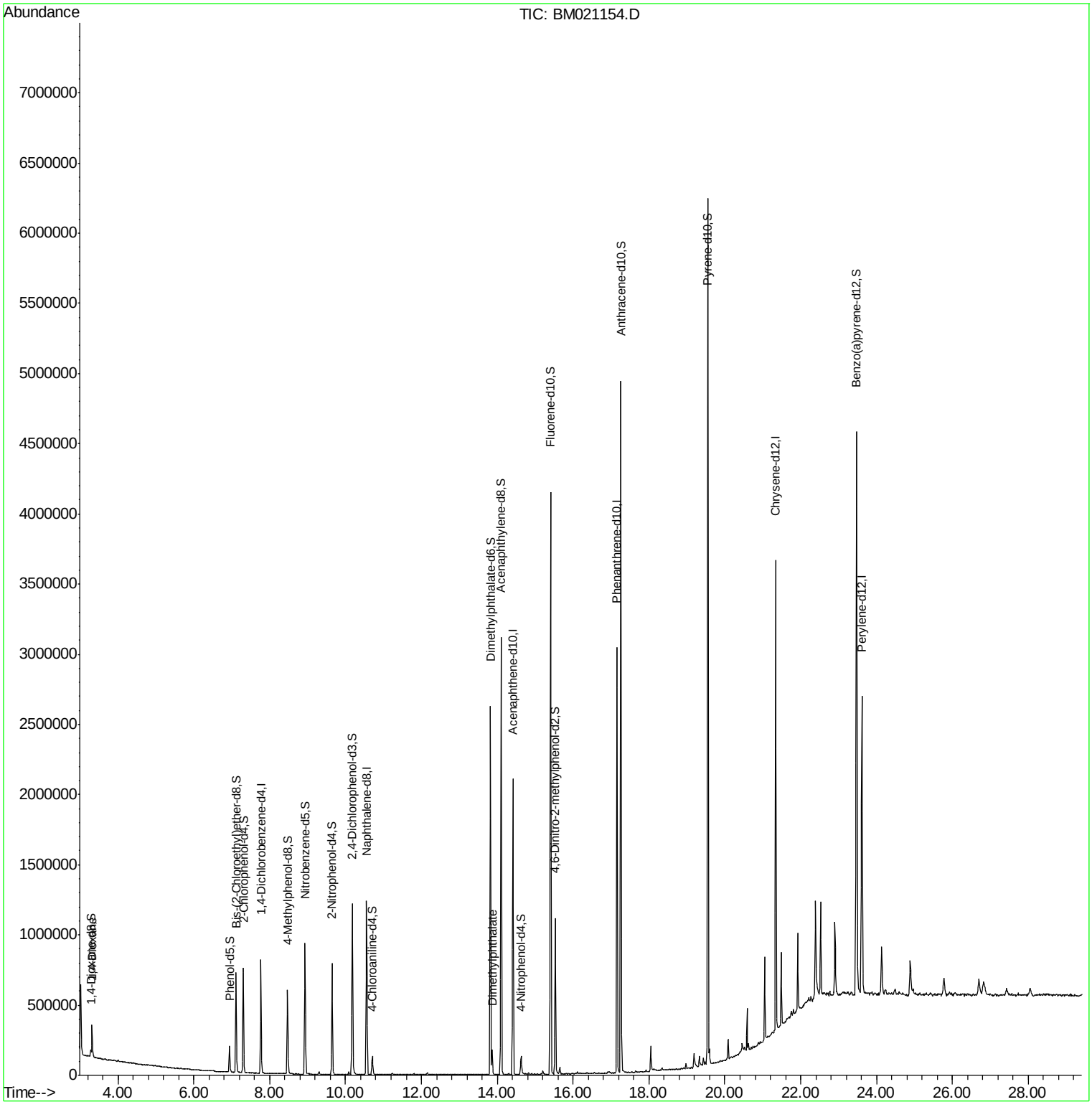
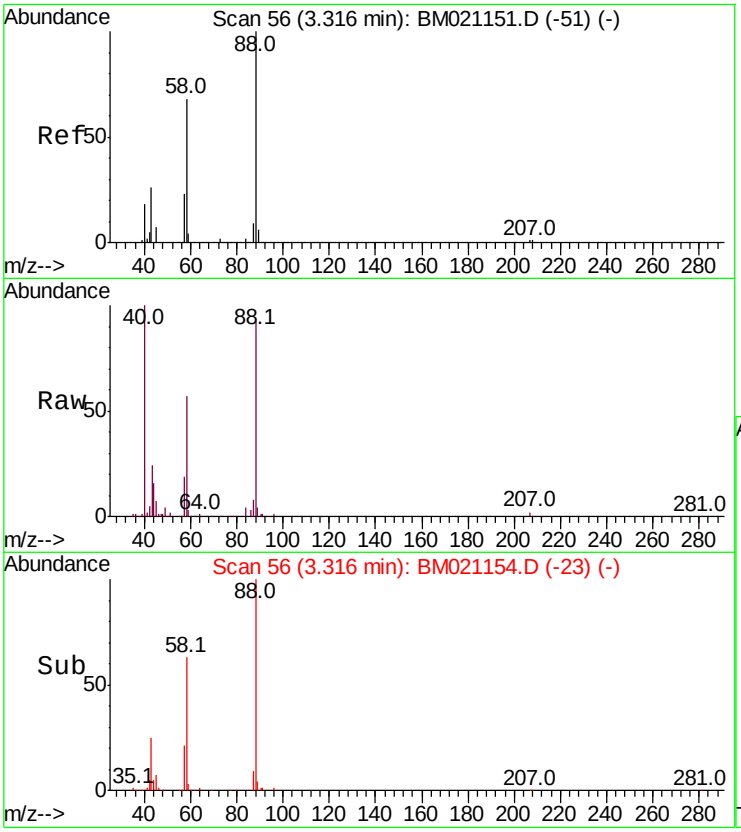


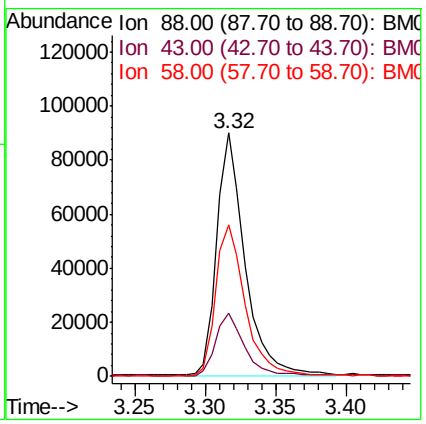


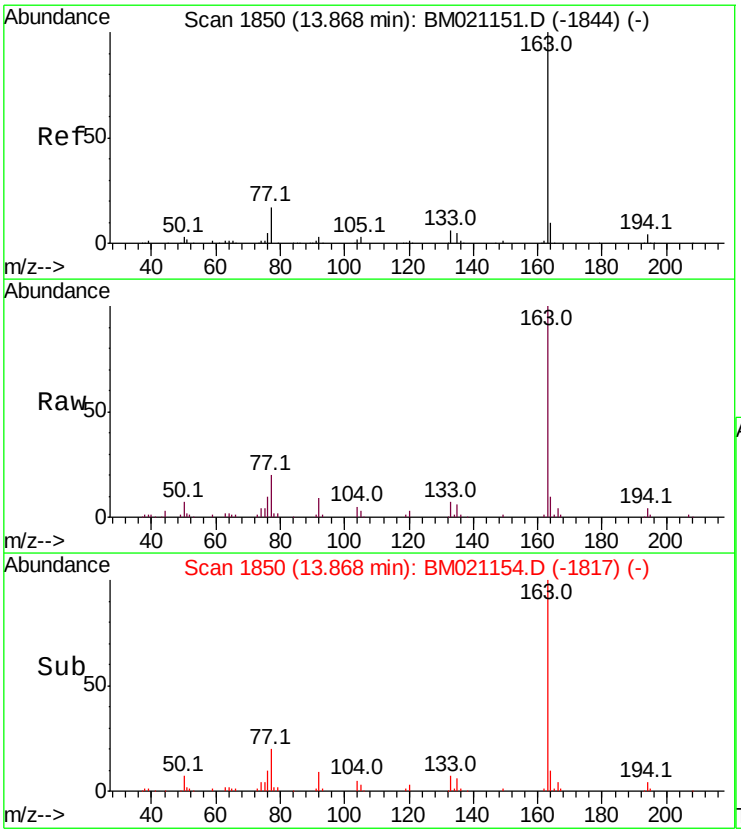
#2
1,4-Dioxane
Concen: 25.816 ng/uL
RT: 3.32 min Scan# 56
Delta R.T. -0.01 min
Lab File: BM021154.D
Acq: 25 Jun 2019 10:48

Instrument :
BNA_M
ClientSampleId :
BFCL8

Tgt Ion: 88 Resp: 124775

Ion	Ratio	Lower	Upper
88	100		
43	25.7	26.7	40.1#
58	62.2	52.6	78.8





#44
Dimethylphthalate
Concen: 1.953 ng/ul
RT: 13.87 min Scan# 1850
Delta R.T. -0.01 min
Lab File: BM021154.D
Acq: 25 Jun 2019 10:48

Tgt Ion:163 Resp: 110247

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.4	7.7	11.5