Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026188.D
Acq On : 30 May 2020 01:22
Operator : MA/SJ
Sample : L2820-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 30 03:49:12 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 29 11:06:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	132876	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	564515	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	344586	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	768738	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	849994	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	897430	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	22288	5.06	ng/uL	0.00
5) Phenol-d5	6.67	99	151832	12.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	191083	22.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	199751	21.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	177113	19.50	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	109860	23.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	117549	25.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	231090	25.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.38	131	332664	35.88	ng/ul	0.00
44) Dimethylphthalate-d6	13.54	166	776990	28.12	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	817932	24.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.35	143	67746	13.84	ng/ul	0.00
58) Fluorene-d10	15.12	176	634906	26.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	80314	17.92	ng/ul	0.00
71) Anthracene-d10	16.97	188	1044276	27.57	ng/ul	0.00
79) Pyrene-d10	19.27	212	1215846	27.85	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	1061758	22.23	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.08	88	89957	19.655	ng/uL	92
45) Dimethylphthalate	13.59	163	233969	8.065	ng/ul	99

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

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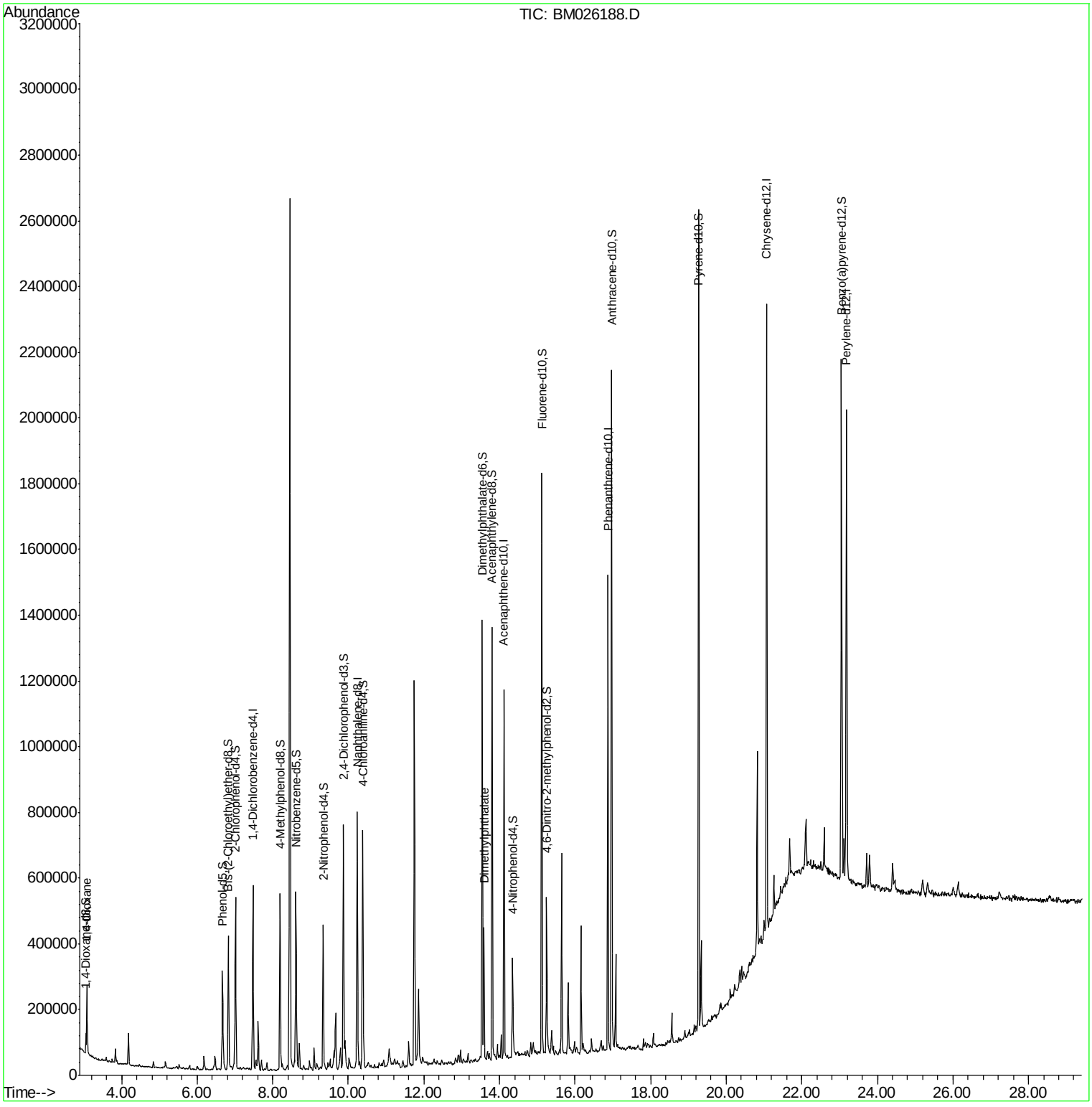
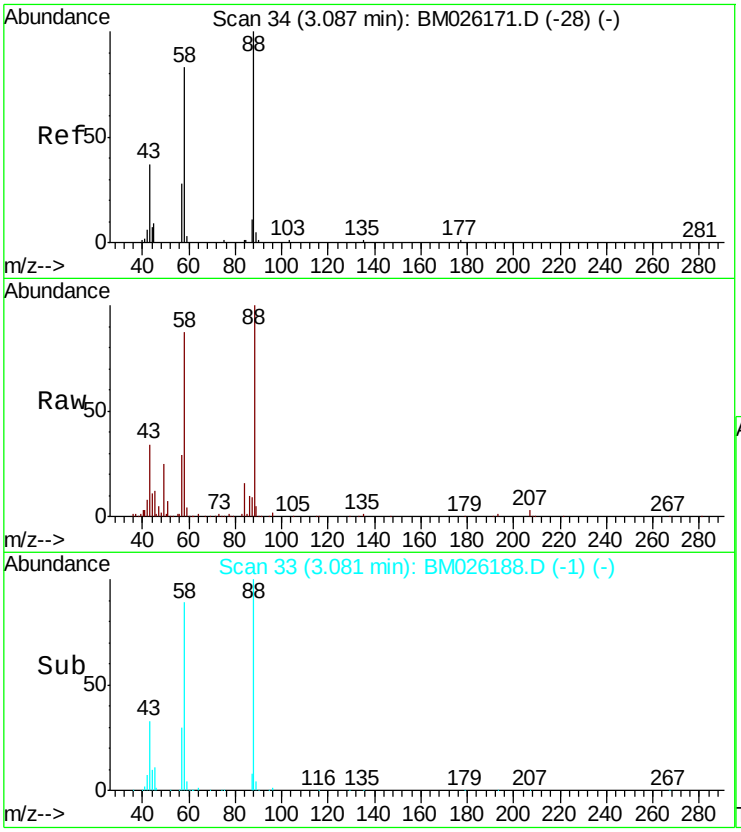


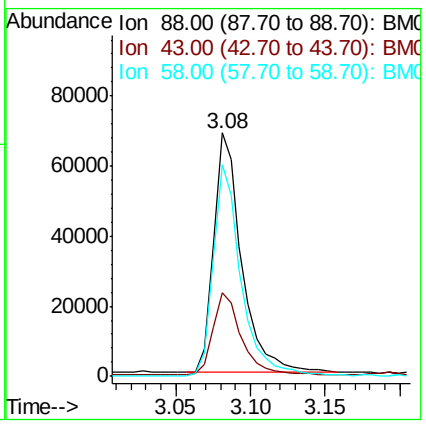


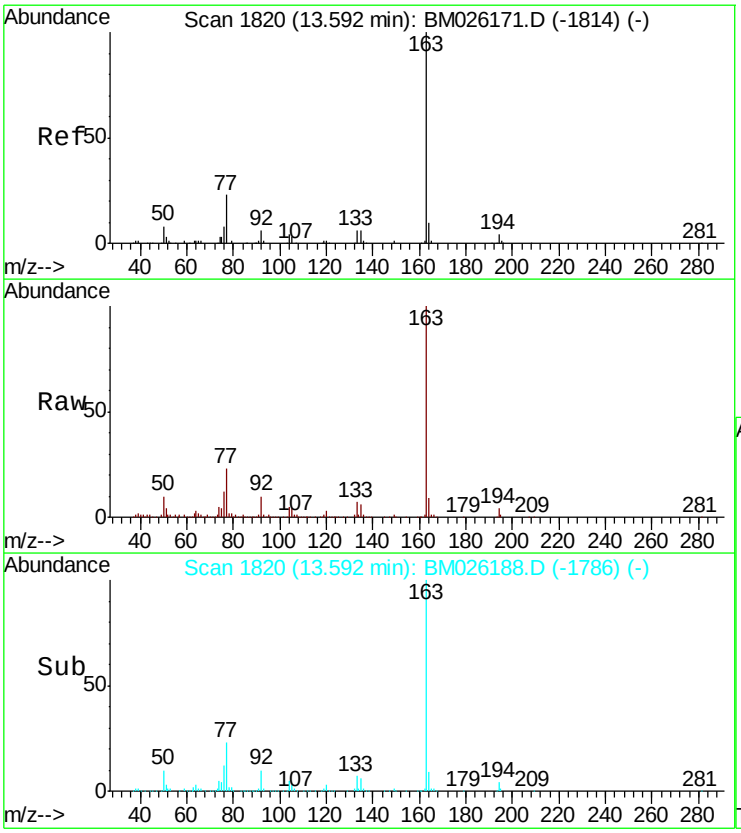
#2
1,4-Dioxane
Concen: 19.655 ng/uL
RT: 3.08 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM026188.D
Acq: 30 May 2020 01:22

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 89957

Ion	Ratio	Lower	Upper
88	100		
43	34.3	30.1	45.1
58	86.9	76.2	114.4





#45
Dimethylphthalate
Concen: 8.065 ng/ul
RT: 13.59 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BM026188.D
Acq: 30 May 2020 01:22

Tgt Ion:163 Resp: 233969

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	9.5	8.0	12.0