Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026184.D
Acq On : 29 May 2020 22:57
Operator : MA/SJ
Sample : L2820-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 30 01:52:41 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	7.48	152	133339	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	546359	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	329327	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	720226	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	814344	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	874026	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	19989	4.52	ng/uL	0.00
5) Phenol-d5	6.67	99	52873	4.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	159302	19.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	147806	15.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	99372	10.90	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	86569	19.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	92812	21.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	165869	18.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.38	131	229567	25.59	ng/ul	0.00
44) Dimethylphthalate-d6	13.55	166	532829	20.18	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	572676	18.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	12691	2.71	ng/ul	0.01
58) Fluorene-d10	15.12	176	422656	18.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	47112	11.22	ng/ul	0.00
71) Anthracene-d10	16.97	188	643572	18.13	ng/ul	0.00
79) Pyrene-d10	19.27	212	753771	18.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	640803	13.77	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.09	88	32315	7.036	ng/uL	93
45) Dimethylphthalate	13.59	163	122320	4.412	ng/ul	99

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

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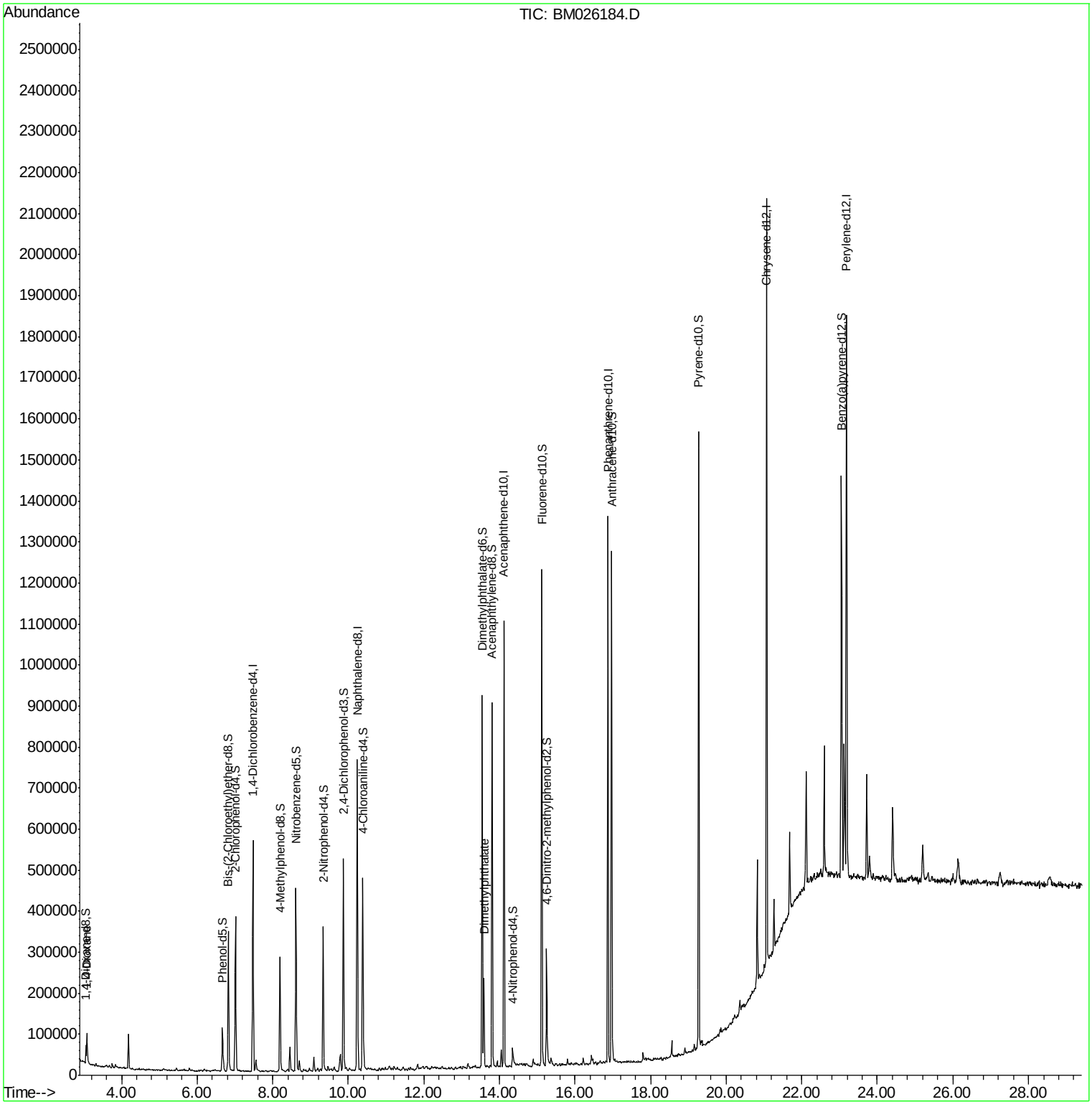
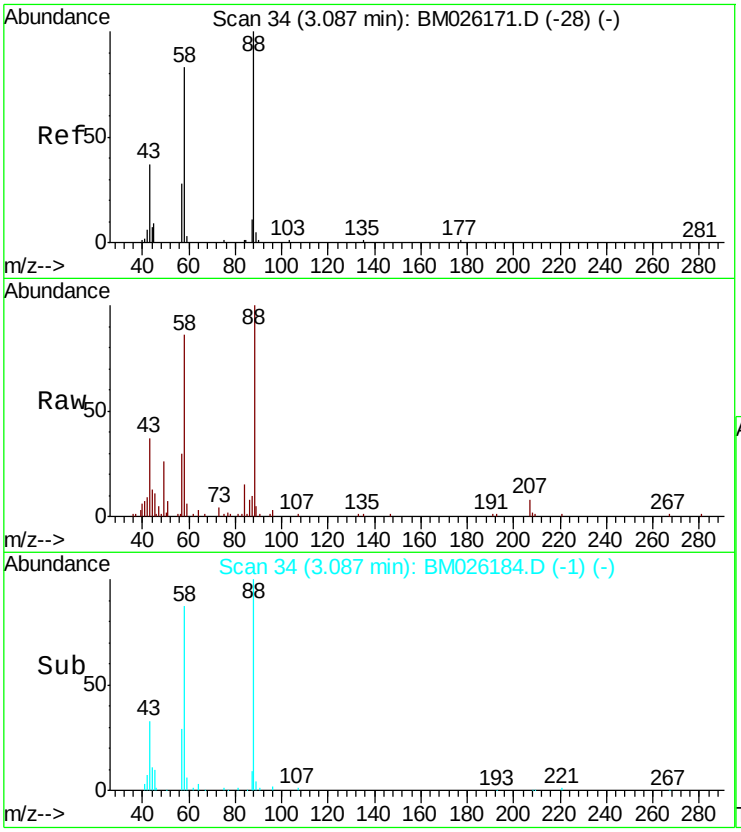


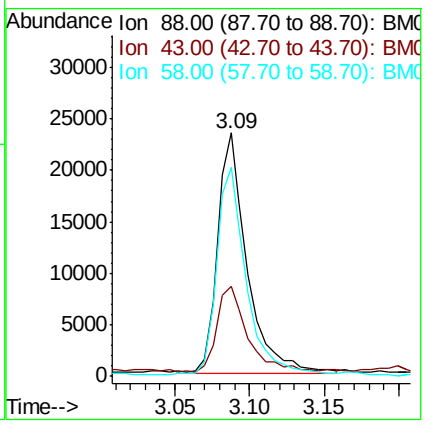


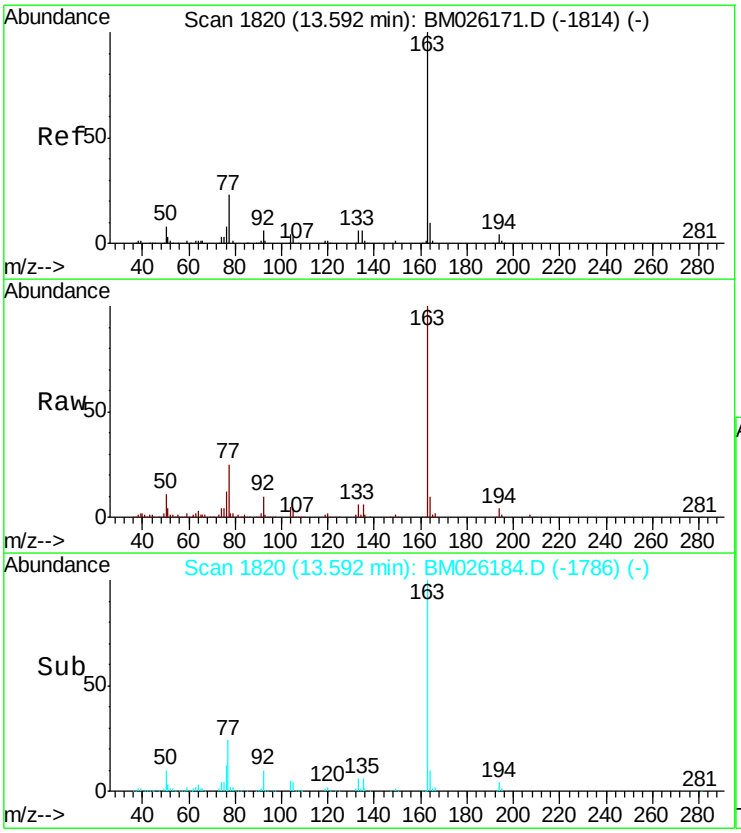
#2
1,4-Dioxane
Concen: 7.036 ng/uL
RT: 3.09 min Scan# 34
Delta R.T. 0.00 min
Lab File: BM026184.D
Acq: 29 May 2020 22:57

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 32315

Ion	Ratio	Lower	Upper
88	100		
43	37.1	30.1	45.1
58	85.9	76.2	114.4





#45
Dimethylphthalate
Concen: 4.412 ng/ul
RT: 13.59 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BM026184.D
Acq: 29 May 2020 22:57

Tgt Ion:163 Resp: 122320

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.2	4.8
164	9.8	8.0	12.0