

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM072120\
 Data File : BM026800.D
 Acq On : 21 Jul 2020 10:20
 Operator : JU/CG
 Sample : L3336-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PMW-2

Quant Time: Jul 21 11:22:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 21 10:10:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	57201	20.00	ng/ul	0.00
18) Naphthalene-d8	10.05	136	234855	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	151619	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.72	188	329302	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	350991	20.00	ng/ul	0.00
86) Perylene-d12	23.01	264	365584	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.90	96	9788	5.14	ng/uL	0.00
5) Phenol-d5	6.52	99	34030	6.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.66	67	93784	26.47	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	86975	21.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.03	113	63362	15.12	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	49179	26.48	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	54679	27.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.70	165	99437	25.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.24	131	10435	2.56	ng/ul	0.03
44) Dimethylphthalate-d6	13.40	166	398858	32.98	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	409172	28.00	ng/ul	0.00
52) 4-Nitrophenol-d4	14.25	143	9079	5.20	ng/ul	0.02
58) Fluorene-d10	14.97	176	334375	31.57	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.12	200	64450	31.33	ng/ul	0.00
71) Anthracene-d10	16.82	188	561227	34.61	ng/ul	0.00
79) Pyrene-d10	19.14	212	666805	36.56	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	702180	35.59	ng/ul	0.00

Target Compounds

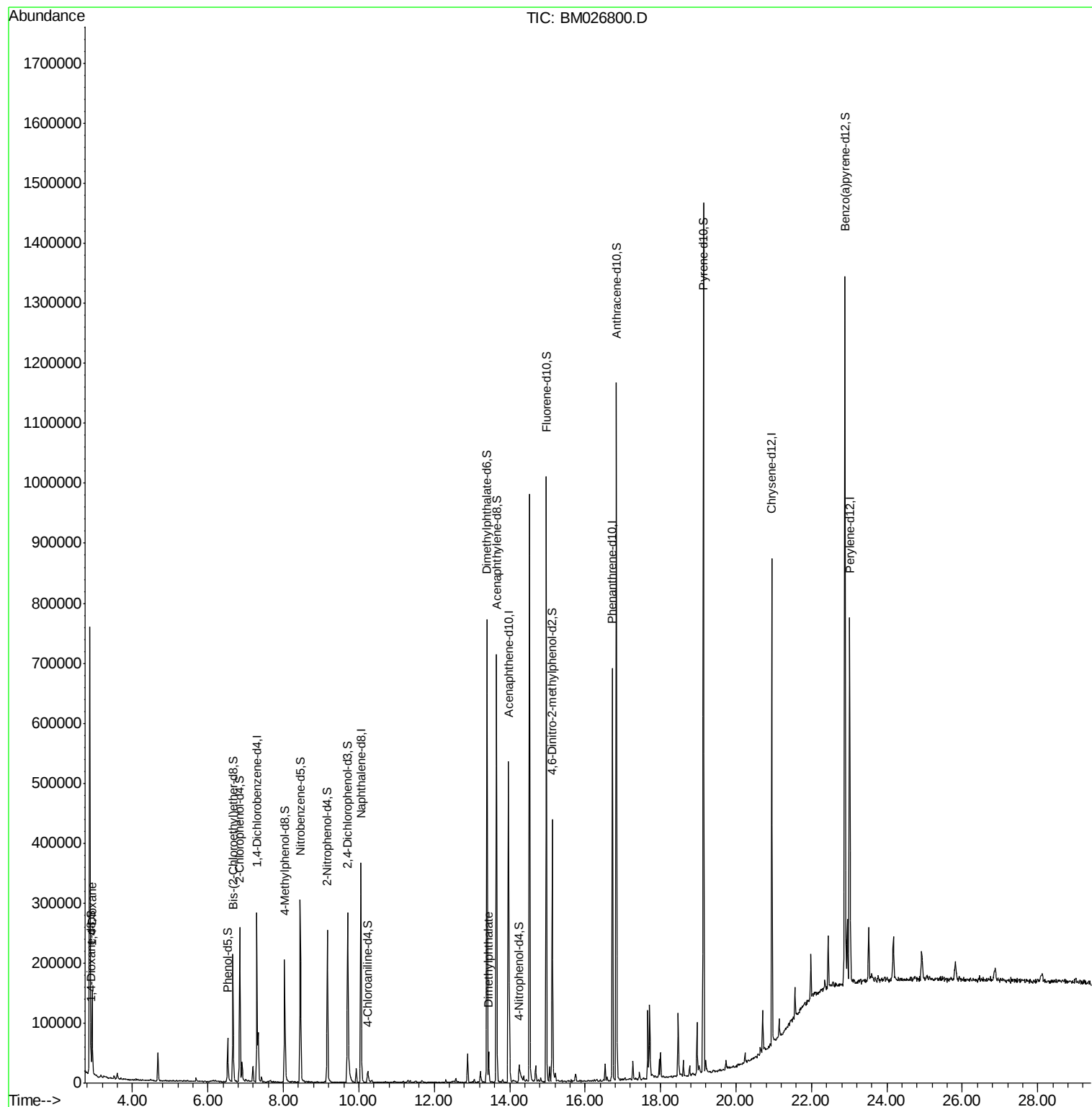
					Ovalue
2) 1,4-Dioxane	2.93	88	50279	24.396	ng/uL 93
45) Dimethylphthalate	13.44	163	23976	1.894	ng/ul 99

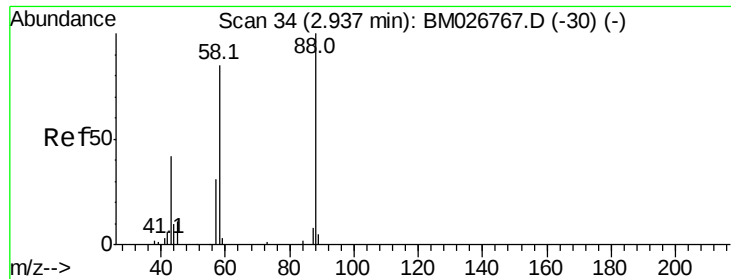
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 24.396 ng/uL

RT: 2.93 min Scan# 33

Delta R.T. 0.00 min

Lab File: BM026800.D

Acq: 21 Jul 2020 10:20

Instrument :

BNA_N

ClientSampled :

PMW-2

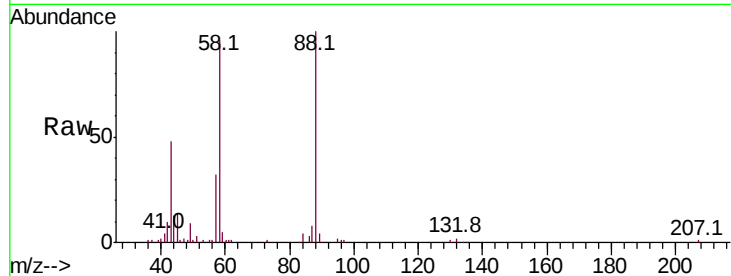
Tot Ion: 88 Resp: 50279

Ion Ratio Lower Upper

88 100

43 47.7 38.2 57.2

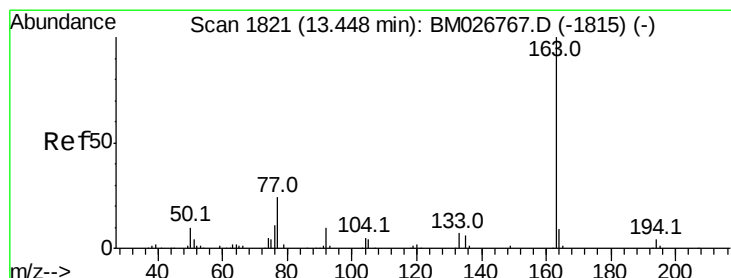
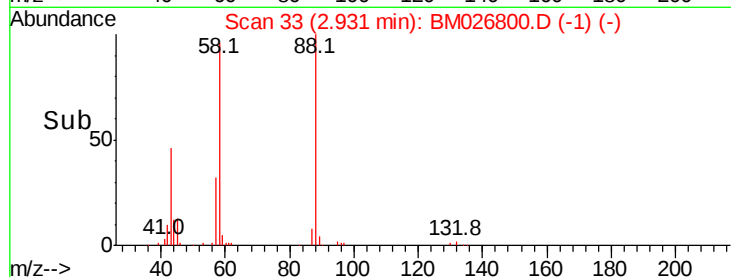
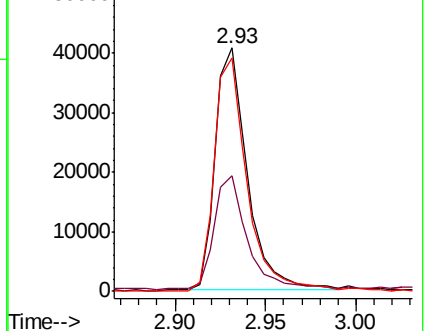
58 96.1 68.9 103.3



Abundance Ion 88.00 (87.70 to 88.70): BM026767.D (-30) (-)

Ion 43.00 (42.70 to 43.70): BM026767.D (-30) (-)

Ion 58.00 (57.70 to 58.70): BM026767.D (-30) (-)



#45

Dimethylphthalate

Concen: 1.894 ng/uL

RT: 13.44 min Scan# 1820

Delta R.T. 0.00 min

Lab File: BM026800.D

Acq: 21 Jul 2020 10:20

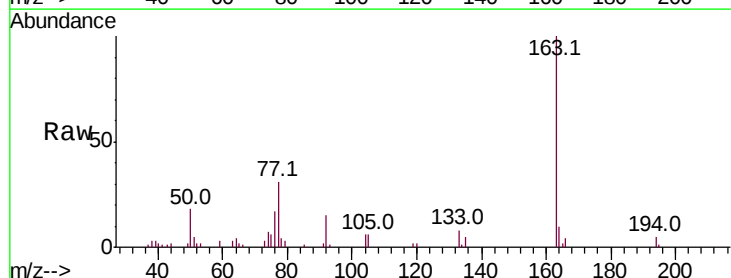
Tgt Ion:163 Resp: 23976

Ion Ratio Lower Upper

163 100

194 5.0 3.5 5.3

164 9.6 7.8 11.6



Abundance Ion 163.00 (162.70 to 163.70): BM026767.D (-1815) (-)

Ion 194.00 (193.70 to 194.70): BM026767.D (-1815) (-)

Ion 164.00 (163.70 to 164.70): BM026767.D (-1815) (-)

