

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
 Data File : BM026814.D
 Acq On : 21 Jul 2020 18:54
 Operator : JU/CG
 Sample : L3336-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PMW-3

Quant Time: Jul 22 01:40:29 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	150086	20.00	ng/ul	0.00
18) Naphthalene-d8	10.05	136	681179	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	479172	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.72	188	1120967	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	1219531	20.00	ng/ul	0.00
86) Perylene-d12	23.02	264	1057096	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.90	96	11466	2.30	ng/uL	0.00
5) Phenol-d5	6.52	99	55848	4.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.66	67	148866	16.01	ng/ul	0.00
9) 2-Chlorophenol-d4	6.84	132	135040	12.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	107646	9.79	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	84093	15.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.16	143	96895	16.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.70	165	175015	15.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	16136	1.36	ng/ul	0.01
44) Dimethylphthalate-d6	13.39	166	669348	17.51	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	749628	16.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.24	143	20658	3.74	ng/ul	0.02
58) Fluorene-d10	14.97	176	563289	16.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.12	200	110588	15.79	ng/ul	0.00
71) Anthracene-d10	16.82	188	928383	16.82	ng/ul	0.00
79) Pyrene-d10	19.14	212	1108592	17.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	974682	17.08	ng/ul	0.00

Target Compounds

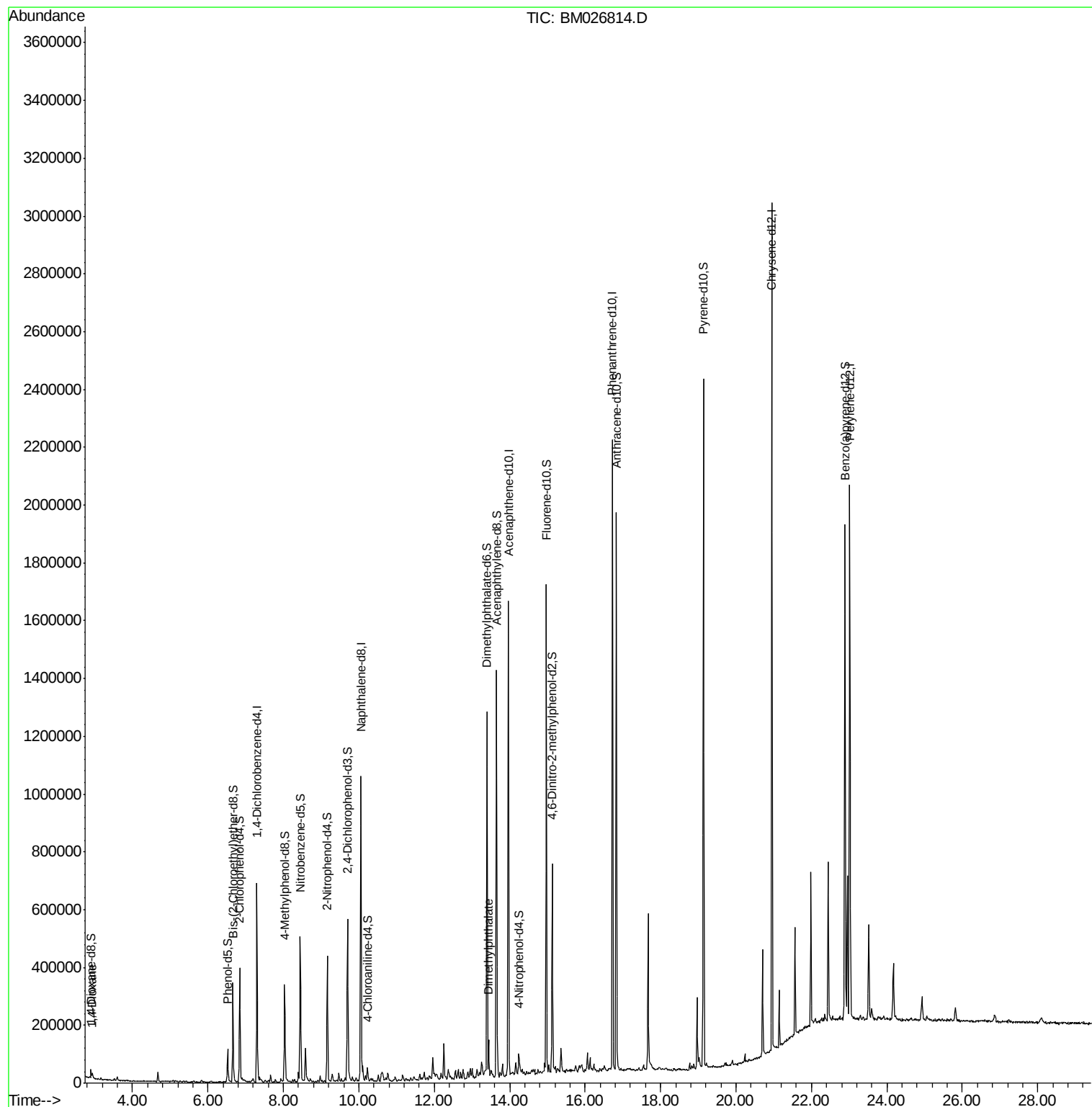
				Ovalue	
2) 1,4-Dioxane	2.94	88	7932	1.467	ng/uL 94
45) Dimethylphthalate	13.44	163	68001	1.700	ng/ul 98

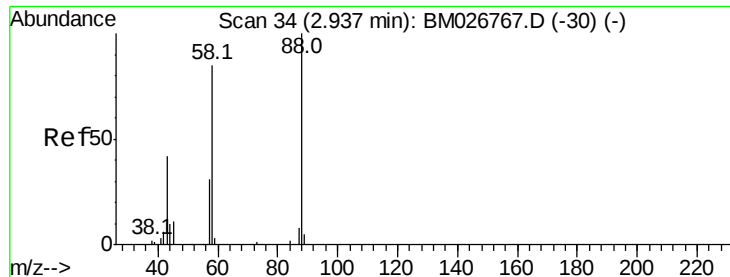
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.467 ng/uL

RT: 2.94 min Scan# 34

Delta R.T. 0.01 min

Lab File: BM026814.D

Acq: 21 Jul 2020 18:54

Instrument :

BNA_M

ClientSampleId :

PMW-3

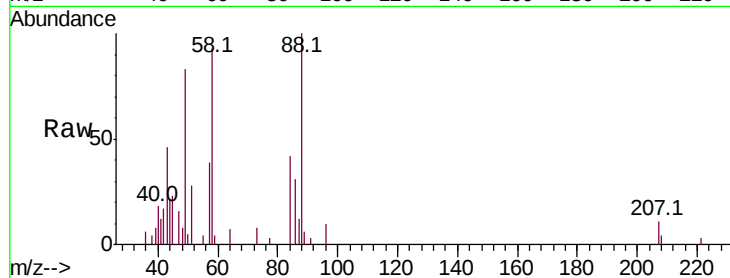
Tot Ion: 88 Resp: 7932

Ion Ratio Lower Upper

88 100

43 45.6 38.2 57.2

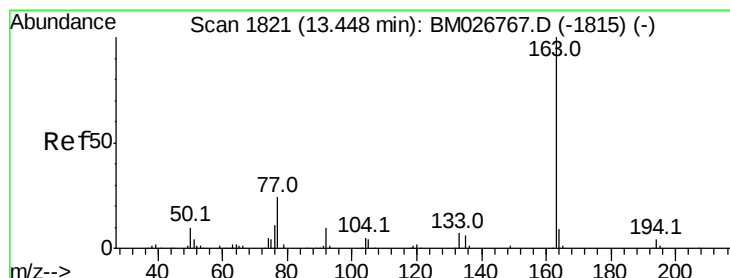
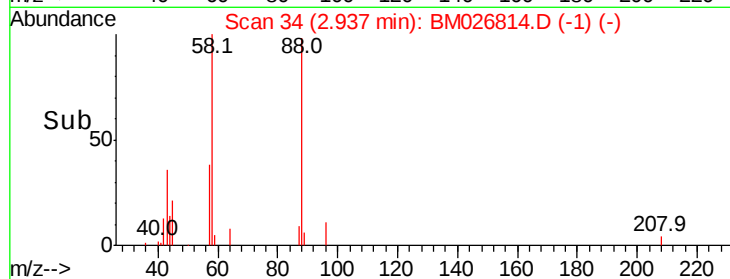
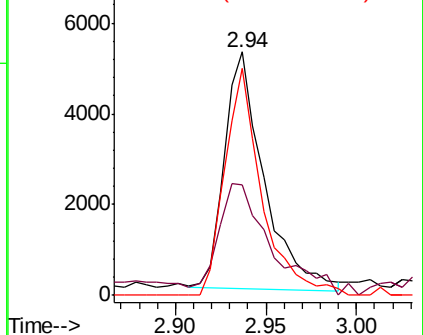
58 93.4 68.9 103.3



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: 1.700 ng/uL

RT: 13.44 min Scan# 1820

Delta R.T. -0.00 min

Lab File: BM026814.D

Acq: 21 Jul 2020 18:54

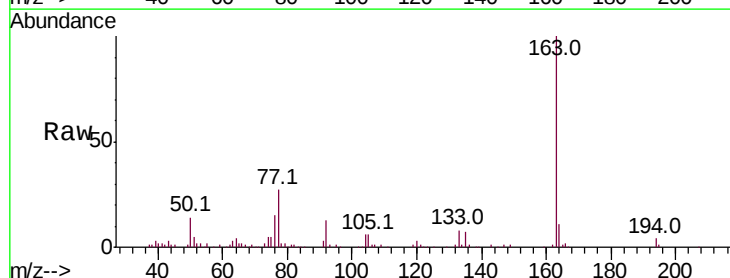
Tgt Ion: 163 Resp: 68001

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 10.6 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) (-)

