

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030788.D
 Acq On : 02 Jul 2021 23:34
 Operator : CG/JU
 Sample : M2869-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGDY3

Manual Integrations
 APPROVED

mohammad
 7/6/2021 9:25:11 AM

Quant Time: Jul 03 00:38:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 02 23:05:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	79110	20.00	ng/ul	0.00
20) Naphthalene-d8	10.551	136	323466	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.398	164	194287	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.139	188	361746	20.00	ng/ul	0.00
79) Chrysene-d12	21.304	240	336448	20.00	ng/ul	0.00
88) Perylene-d12	23.556	264	374032	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	2758m	1.41	ng/uL	0.00
4) Pyridine-d5	3.746	84	11226m	2.14	ng/ul	0.07
7) Phenol-d5	6.940	99	40599	5.95	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.105	67	29728	6.93	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	35791	6.80	ng/ul	0.00
15) 4-Methylphenol-d8	8.475	113	32803	6.18	ng/ul	0.00
21) Nitrobenzene-d5	8.928	128	14962	6.20	ng/ul	0.00
24) 2-Nitrophenol-d4	9.646	143	15136	5.64	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.187	165	30638	5.96	ng/ul	0.00
31) 4-Chloroaniline-d4	10.704	131	39070	5.45	ng/ul	0.01
46) Dimethylphthalate-d6	13.810	166	99945	7.45	ng/ul	0.00
49) Acenaphthylene-d8	14.092	160	117574	6.75	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	4504m	1.77	ng/ul	0.04
60) Fluorene-d10	15.392	176	90445	7.60	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.528	200	4863m	2.05	ng/ul	0.01
73) Anthracene-d10	17.239	188	124953	7.40	ng/ul	0.00
81) Pyrene-d10	19.527	212	131112	7.44	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.409	264	125582	6.46	ng/ul	0.00
Target Compounds						
47) Dimethylphthalate	13.863	163	39655	3.02	ng/ul#	99
80) Fluoranthene	19.192	202	22446	1.04	ng/ul	97

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

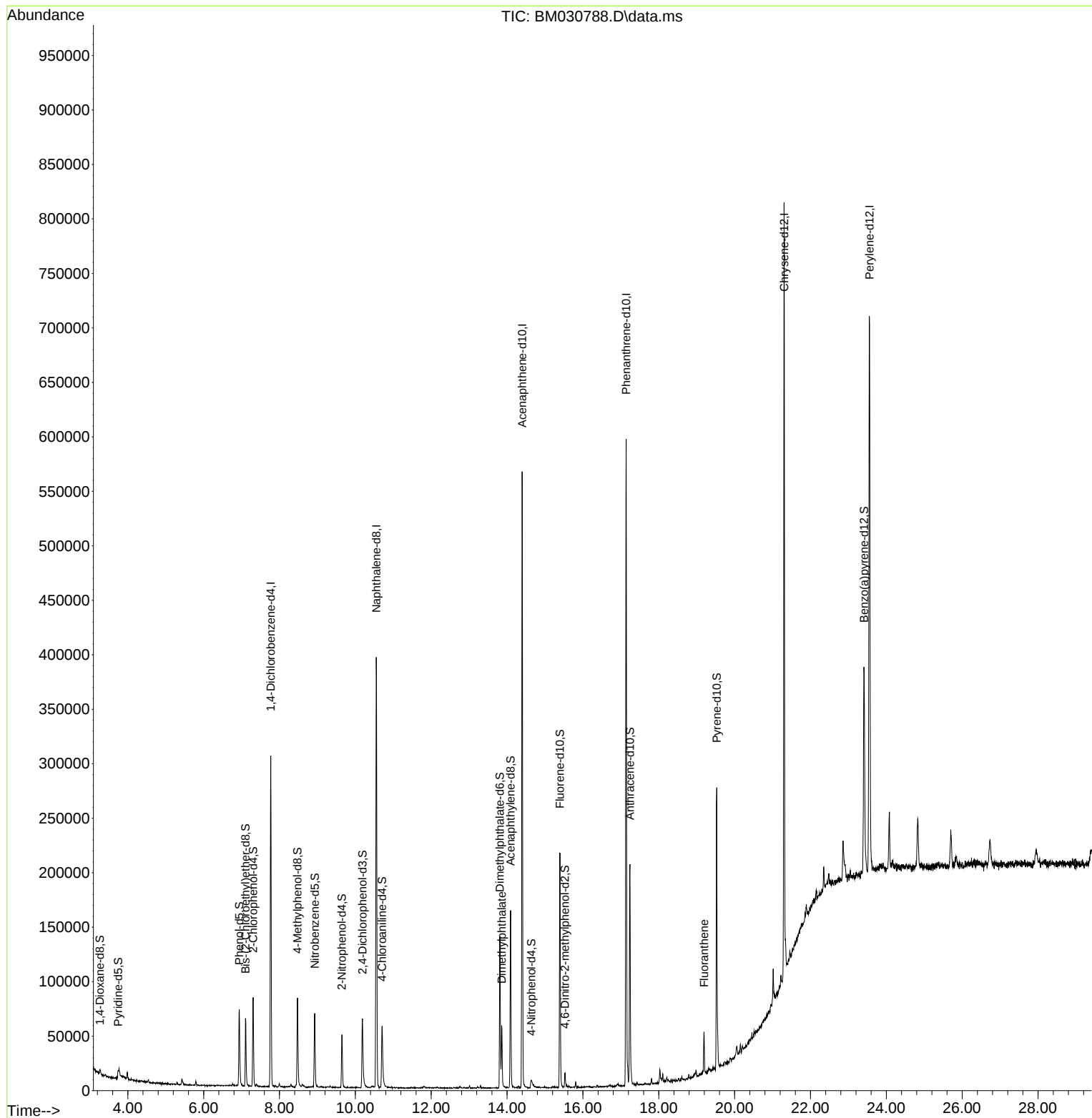
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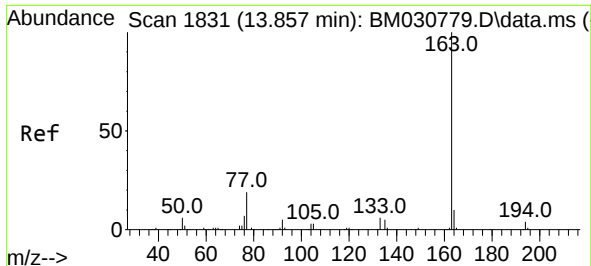
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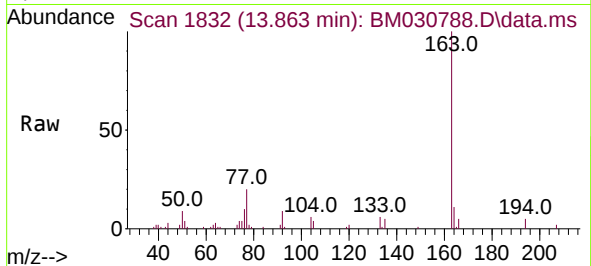
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#47
Dimethylphthalate
Concen: 3.02 ng/ul
RT: 13.863 min Scan# 1832
Delta R.T. 0.006 min
Lab File: BM030788.D
Acq: 02 Jul 2021 23:34

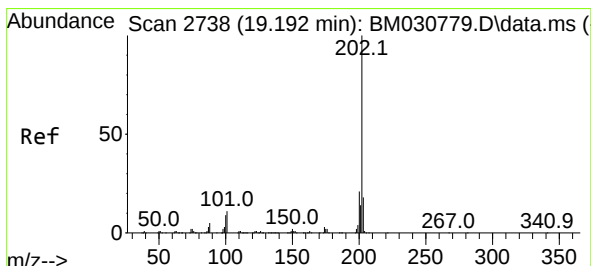
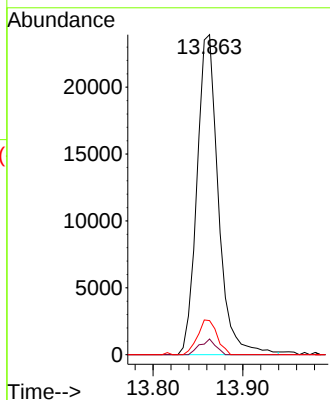
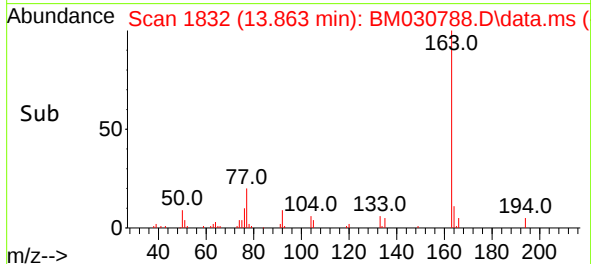
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BNA_M
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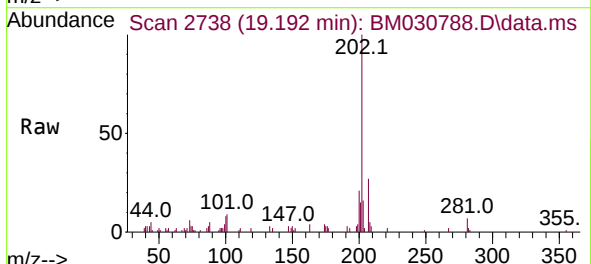
Tgt Ion:163 Resp: 39655
Ion Ratio Lower Upper
163 100
194 4.9 3.2 4.8#
164 10.7 8.2 12.4

Manual Integrations
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#80
Fluoranthene
Concen: 1.04 ng/ul
RT: 19.192 min Scan# 2738
Delta R.T. 0.000 min
Lab File: BM030788.D
Acq: 02 Jul 2021 23:34



Tgt Ion:202 Resp: 22446
Ion Ratio Lower Upper
202 100
101 9.4 8.8 13.2
100 7.9 6.8 10.2

