

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029938.D
 Acq On : 11 May 2021 11:48
 Operator : CG/JU
 Sample : M2197-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARG3

Manual Integrations
 APPROVED

mohammad
 5/11/2021 2:34:57 PM

Quant Time: May 11 12:42:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 11 06:44:51 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	111109	20.00	ng/ul	0.00
20) Naphthalene-d8	10.32	136	479325	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	295021	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.94	188	564468	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	416627	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	415400	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	6974	2.51	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	0.00
7) Phenol-d5	6.74	99	87624	8.48	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.90	67	226951	35.42	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	233507	29.28	ng/ul	0.00
15) 4-Methylphenol-d8	8.27	113	142072	16.63	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	114192m	34.57	ng/ul	0.00
24) 2-Nitrophenol-d4	9.42	143	118753	31.85	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	206846	27.67	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	23914	2.10	ng/ul	0.02
46) Dimethylphthalate-d6	13.62	166	775221	33.90	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1024078	35.34	ng/ul	0.00
54) 4-Nitrophenol-d4	14.46	143	6362m	1.71	ng/ul	0.03
60) Fluorene-d10	15.20	176	717637	36.97	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	67013	18.28	ng/ul	0.00
73) Anthracene-d10	17.04	188	1155654	40.66	ng/ul	0.00
81) Pyrene-d10	19.34	212	1155773	54.08	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.15	264	910092	38.65	ng/ul	0.00
Target Compounds						
47) Dimethylphthalate	13.66	163	43559	1.902	ng/ul#	Ovalue 94

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

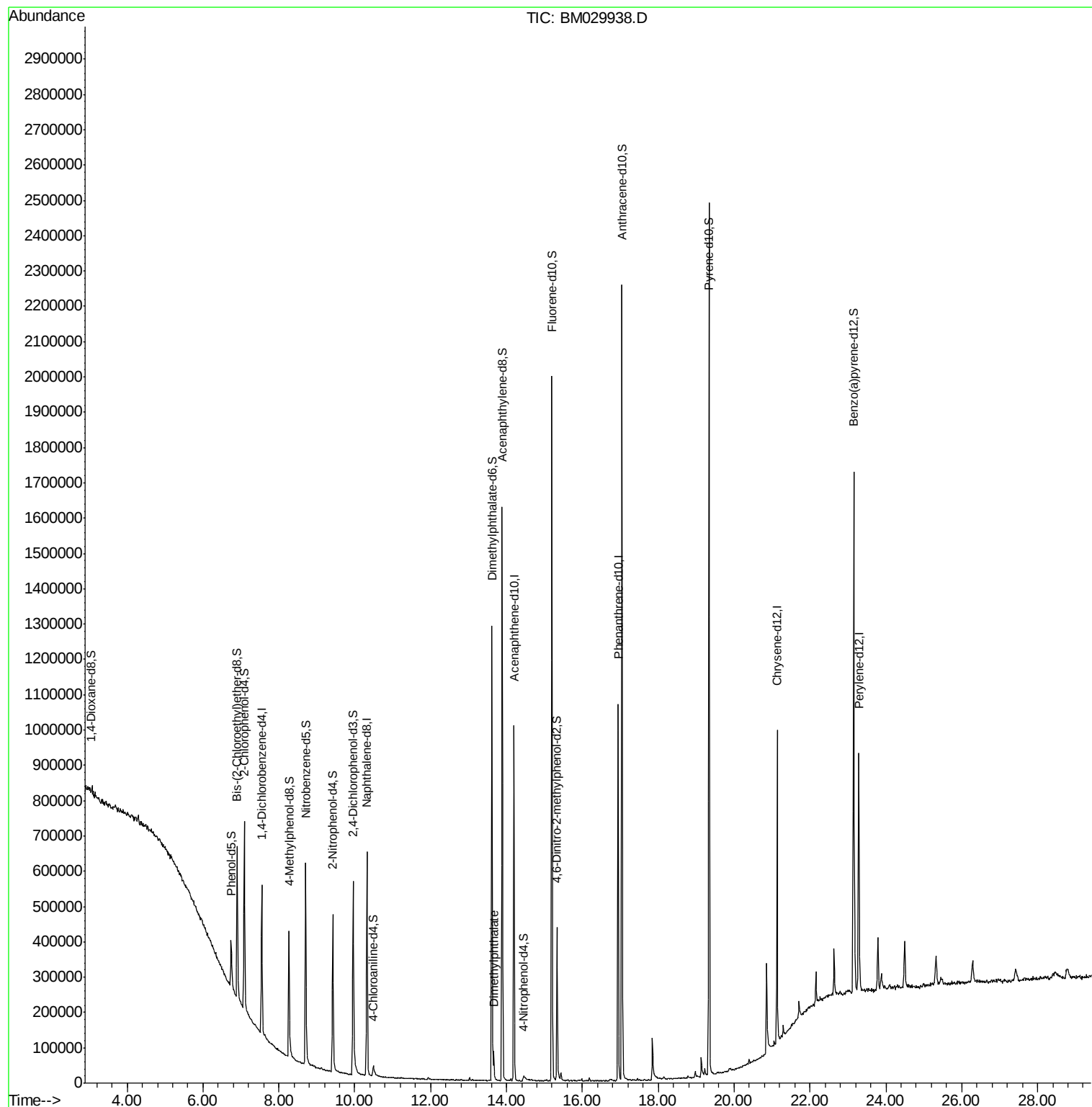
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029938.D
Acq On : 11 May 2021 11:48
Operator : CG/JU
Sample : M2197-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

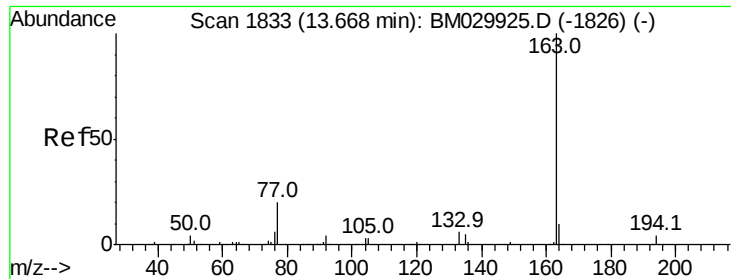
Instrument :
BNA_M
ClientSampleId :
YARG3

Quant Time: May 11 12:42:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 06:44:51 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
5/11/2021 2:34:57 PM





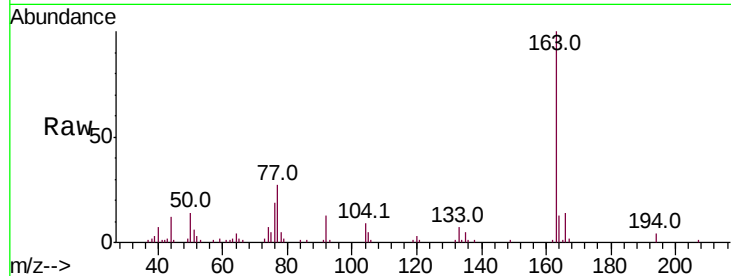
#47
 Dimethylphthalate
 Concen: 1.902 ng/ul
 RT: 13.66 min Scan# 1832
 Delta R.T. -0.01 min
 Lab File: BM029938.D
 Acq: 11 May 2021 11:48

Instrument :
 BNA_M
 ClientSampleId :
 YARG3

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	3.9	3.4	5.0
164	12.6	7.8	11.8#

Manual Integrations
 APPROVED

mohammad
 5/11/2021 2:34:57 PM



Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

