

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
 Data File : BM021246.D
 Acq On : 29 Jun 2019 00:08
 Operator : HP/JU
 Sample : K3462-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFCP6

Manual Integrations
 APPROVED

mohammad
 7/1/2019 8:10:33 AM

Quant Time: Jul 06 00:52:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 05:07:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	265487	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.55	136	1165926	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	746270	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1671258	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	1383603	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1498494	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	38940	6.96	ng/uL	0.00
5) Phenol-d5	6.93	99	162541	7.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	374628	27.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	445299	23.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	315091	16.33	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	282547	29.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	320481	30.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	629798	29.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	19241m	0.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	2216638	32.87	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	2549602	30.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	57691	5.26	ng/ul	0.00
57) Fluorene-d10	15.40	176	1923402	32.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	273210	26.59	ng/ul	-0.01
70) Anthracene-d10	17.25	188	2894955	33.33	ng/ul	-0.01
78) Pyrene-d10	19.54	212	2998390	36.11	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	3001433	33.95	ng/ul	-0.01

Target Compounds					Ovalue	
44) Dimethylphthalate	13.86	163	492572	8.025	ng/ul	99

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

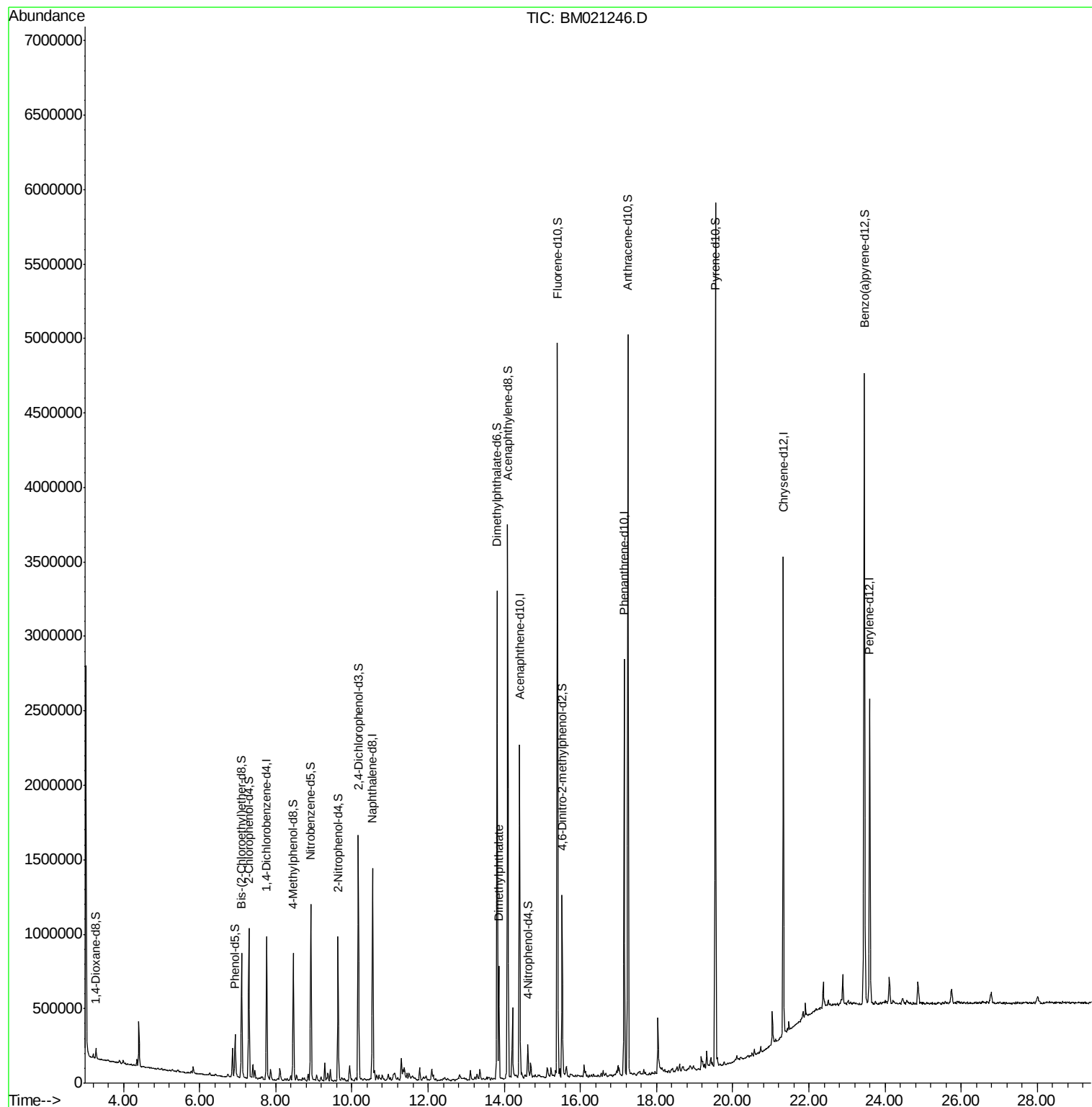
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
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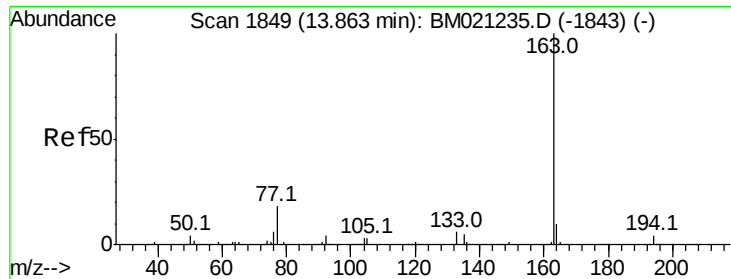
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#44

Dimethylphthalate

Concen: 8.025 ng/ul

RT: 13.86 min Scan# 1849

Delta R.T. -0.01 min

Lab File: BM021246.D

Acq: 29 Jun 2019 00:08

Instrument :

BNA_M

ClientSampleId :

BFCP6

Tot Ion:163 Resp: 492572

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

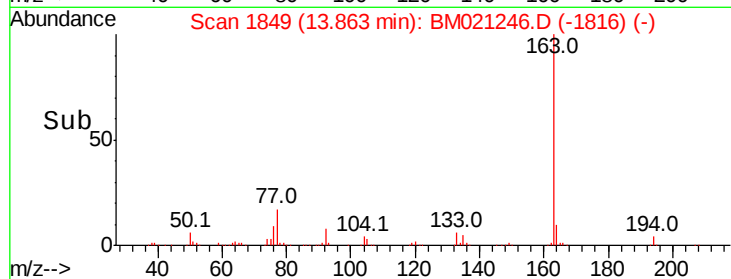
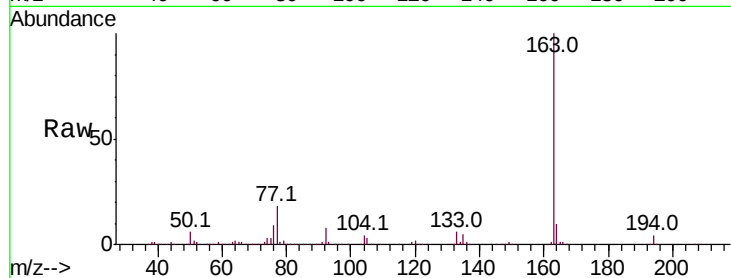
164 10.0 7.7 11.5

Manual Integrations

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Abundance Ion 163.00 (162.70 to 163.70): E

500000 Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

