

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\
 Data File : BM020587.D
 Acq On : 28 May 2019 21:41
 Operator : JU/SJ
 Sample : K2692-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 28 22:56:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 28 19:33:38 2019
 Response via : Initial Calibration

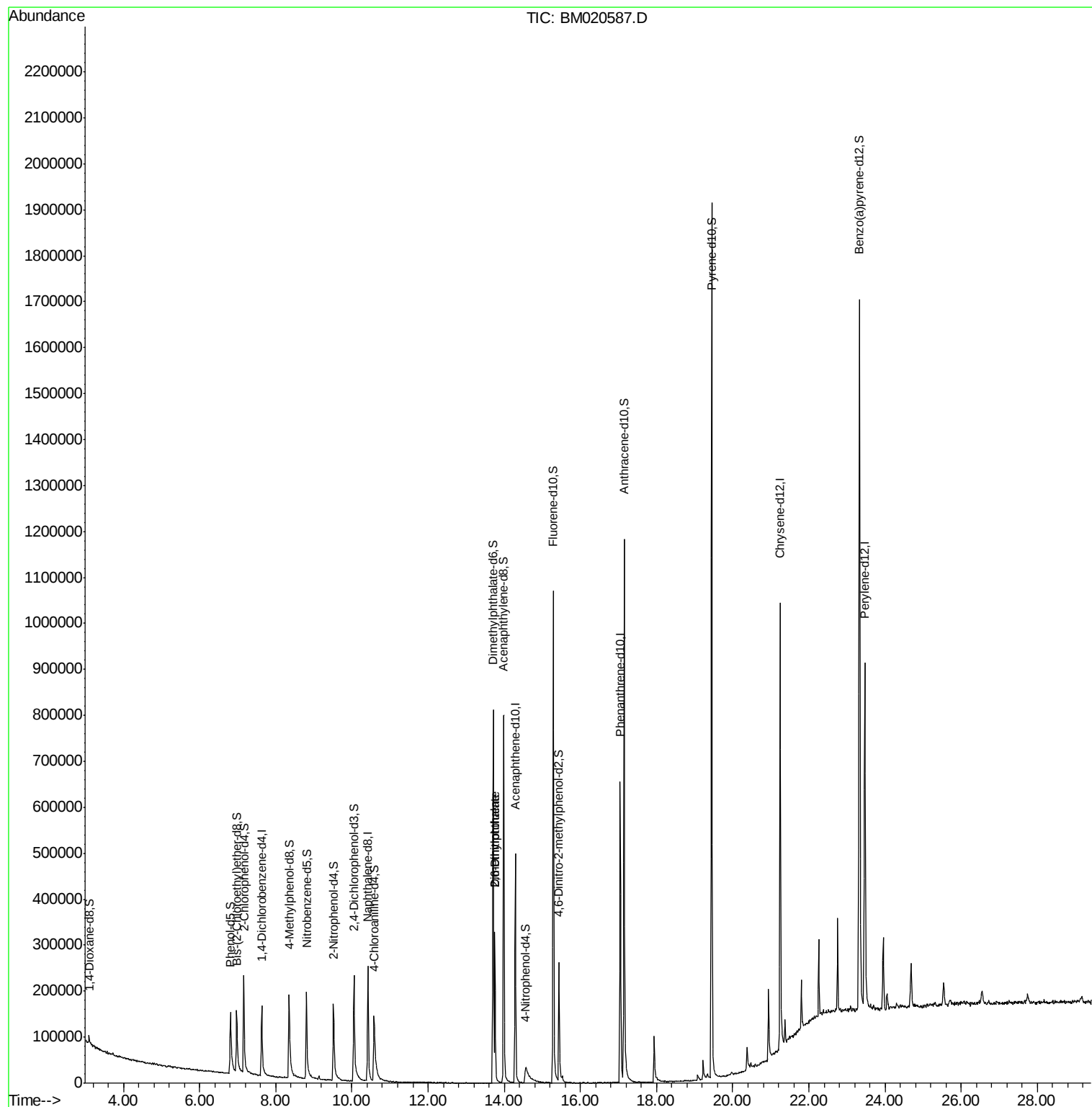
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	52742	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	232587	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	168334	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	453166	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	563045	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	660551	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	11418	7.99	ng/uL	0.00
5) Phenol-d5	6.81	99	127300	30.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	88748	33.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	111360	36.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	105366	34.39	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	54390	35.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	60746	36.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	116097	32.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	117639	32.27	ng/ul	-0.01
43) Dimethylphthalate-d6	13.71	166	541373	44.70	ng/ul	0.00
46) Acenaphthylene-d8	13.98	160	609278	40.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	7764	4.41	ng/ul	-0.04
57) Fluorene-d10	15.29	176	478132	44.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	79626	30.85	ng/ul	0.00
70) Anthracene-d10	17.14	188	794112	40.86	ng/ul	0.00
78) Pyrene-d10	19.45	212	1089472	40.17	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1217405	40.56	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.76	163	200832	16.763	ng/ul	99
45) 2,6-Dinitrotoluene	13.76	165	2190	1.047	ng/ul#	28

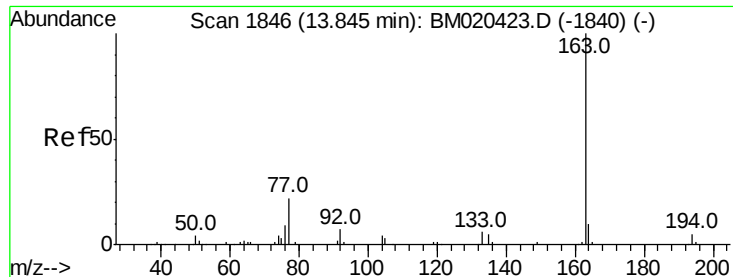
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\
Data File : BM020587.D
Acq On : 28 May 2019 21:41
Operator : JU/SJ
Sample : K2692-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 28 22:56:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 28 19:33:38 2019
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 16.763 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. -0.00 min

Lab File: BM020587.D

Acq: 28 May 2019 21:41

Instrument :

BNA_M

ClientSampleId :

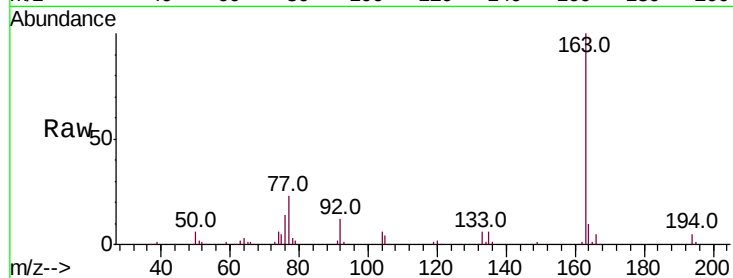
Tot Ion:163 Resp: 200832

Ion Ratio Lower Upper

163 100

194 4.8 3.3 4.9

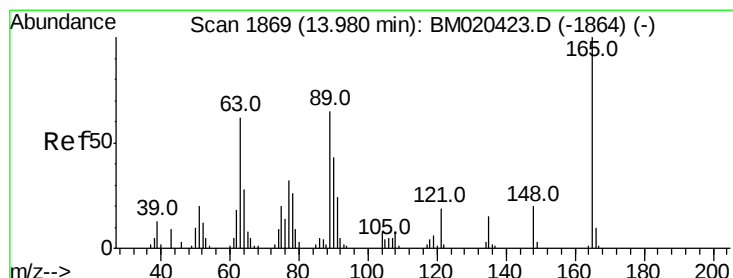
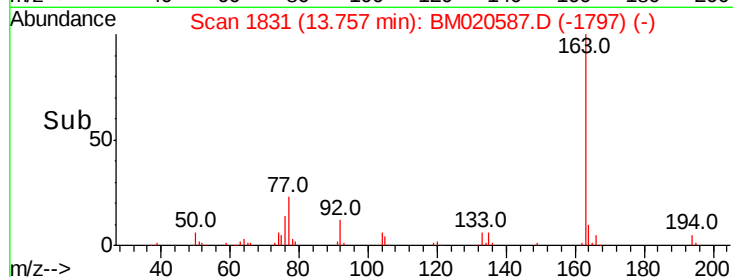
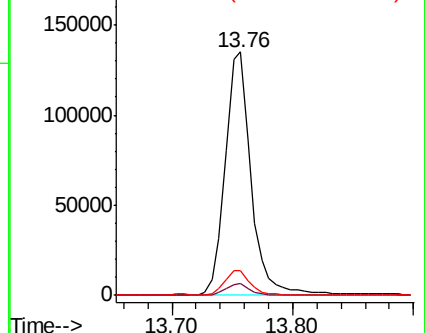
164 10.0 8.0 12.0



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



#45

2,6-Dinitrotoluene

Concen: 1.047 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. -0.14 min

Lab File: BM020587.D

Acq: 28 May 2019 21:41

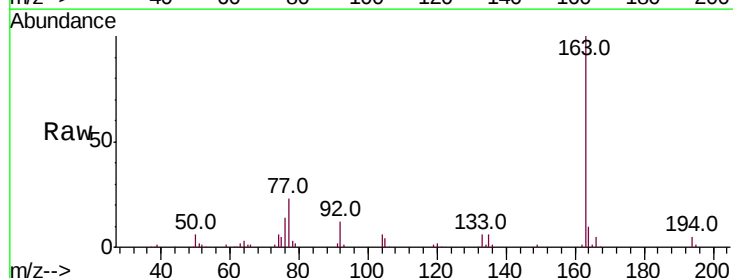
Tgt Ion:165 Resp: 2190

Ion Ratio Lower Upper

165 100

89 0.0 59.4 89.0#

121 30.0 17.0 25.4#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

