

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
 Data File : BM020436.D
 Acq On : 20 May 2019 19:44
 Operator : JU/SJ
 Sample : K2716-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 21 07:48:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 21 07:44:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	83857	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	313891	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	185042	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	442399	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	454277	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	501099	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	4323	1.90	ng/uL	0.00
5) Phenol-d5	6.90	99	87144	13.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	55969	13.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	65920	13.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	35652	7.32	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	30907	15.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	34904	15.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	70624	14.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	60531	12.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	248063	18.63	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	302108	18.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	15406	7.97	ng/ul	0.00
57) Fluorene-d10	15.38	176	221193	18.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	11951	4.74	ng/ul	0.00
70) Anthracene-d10	17.24	188	315479	16.63	ng/ul	0.00
78) Pyrene-d10	19.54	212	413257	18.89	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.47	264	412516	18.12	ng/ul	0.00

Target Compounds

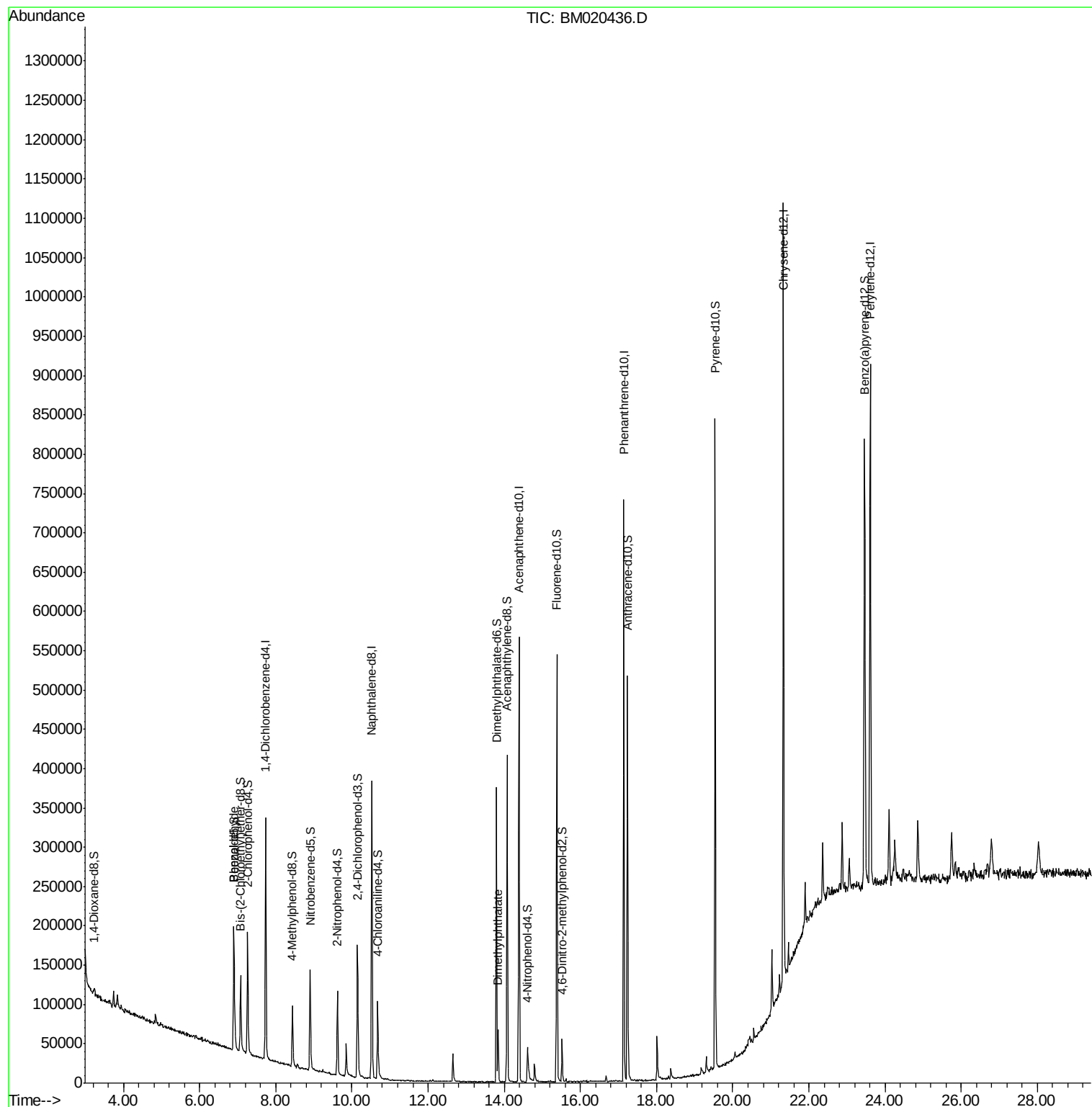
					Ovalue
4) Benzaldehyde	6.89	77	14449	2.521	ng/ul 98
44) Dimethylphthalate	13.84	163	42463	3.224	ng/ul 99

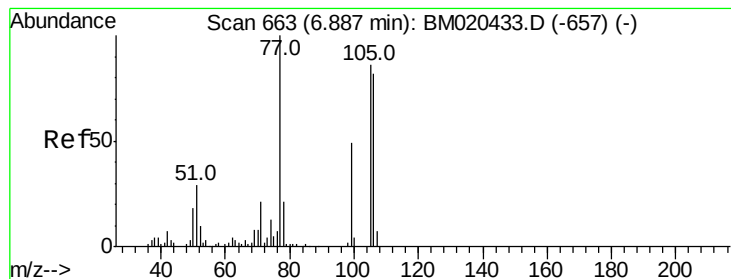
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052019\
Data File : BM020436.D
Acq On : 20 May 2019 19:44
Operator : JU/SJ
Sample : K2716-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 21 07:48:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 21 07:44:16 2019
Response via : Initial Calibration





#4

Benzaldehyde

Concen: 2.521 ng/ul

RT: 6.89 min Scan# 664

Delta R.T. 0.01 min

Lab File: BM020436.D

Acq: 20 May 2019 19:44

Instrument :

BNA_M

ClientSampleId :

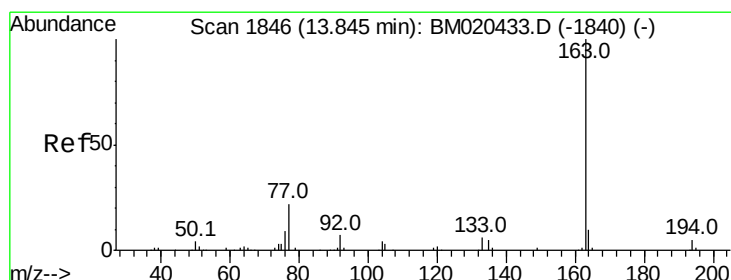
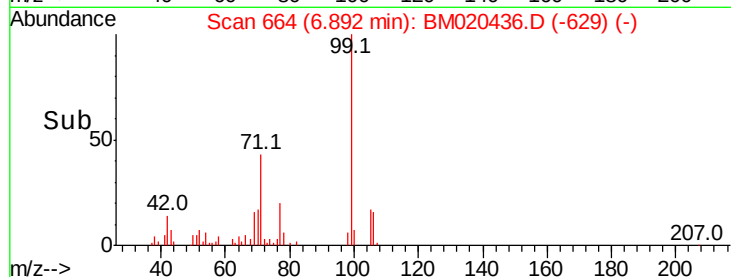
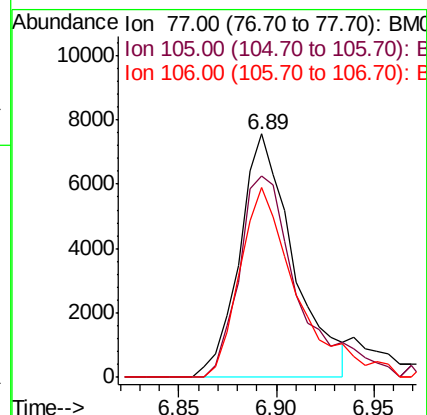
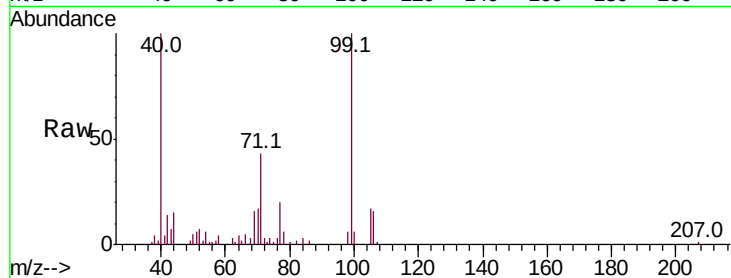
Tot Ion: 77 Resp: 14449

Ion Ratio Lower Upper

77 100

105 82.6 67.4 101.0

106 78.2 64.8 97.2



#44

Dimethylphthalate

Concen: 3.224 ng/ul

RT: 13.84 min Scan# 1846

Delta R.T. -0.00 min

Lab File: BM020436.D

Acq: 20 May 2019 19:44

Tgt Ion: 163 Resp: 42463

Ion Ratio Lower Upper

163 100

194 4.9 3.3 4.9

164 9.7 8.0 12.0

