

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091020\
 Data File : BM027372.D
 Acq On : 10 Sep 2020 14:10
 Operator : JU/CG
 Sample : L3855-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW273

Quant Time: Sep 10 14:53:42 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 10 09:59:57 2020
 Response via : Initial Calibration

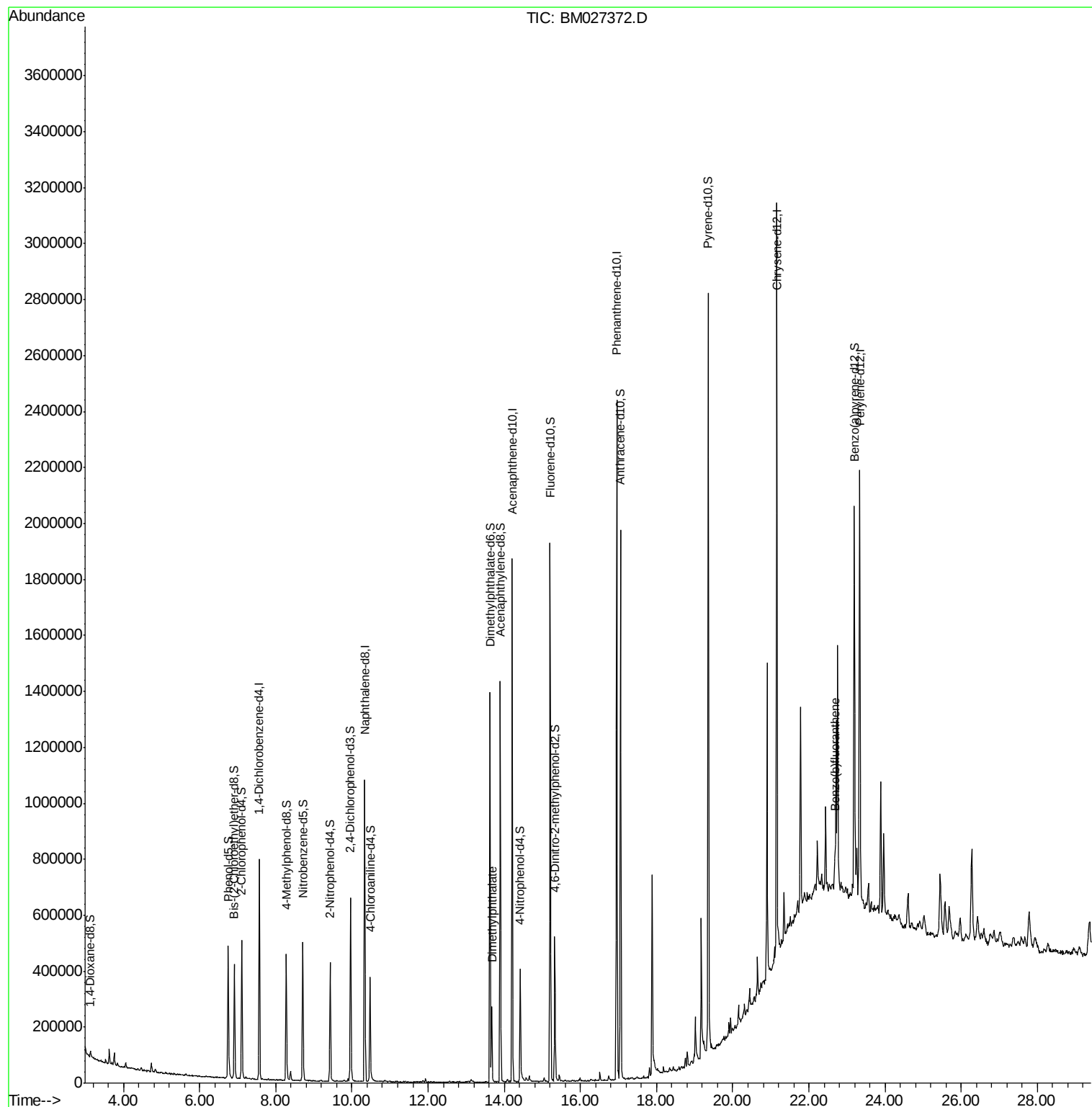
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	209079	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	841935	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.21	164	587543	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.96	188	1332878	20.00	ng/ul	0.00
78) Chrysene-d12	21.16	240	1283035	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1060120	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	12296	2.62	ng/uL	0.00
5) Phenol-d5	6.75	99	253174	14.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	188550	16.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	202432	16.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	159676	11.36	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	105722	16.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	118473	17.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	227851	15.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	198126	11.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	850304	18.19	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	945208	17.90	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	94290	11.45	ng/ul	0.00
58) Fluorene-d10	15.20	176	716024	17.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	109521	12.84	ng/ul	0.00
71) Anthracene-d10	17.05	188	1073697	17.03	ng/ul	0.00
79) Pyrene-d10	19.36	212	1340579	23.45	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	1035708	18.21	ng/ul	0.00
Target Compounds						
45) Dimethylphthalate	13.67	163	163485	3.318	ng/ul	98
88) Benzo(b)fluoranthene	22.69	252	78265	1.118	ng/ul#	91

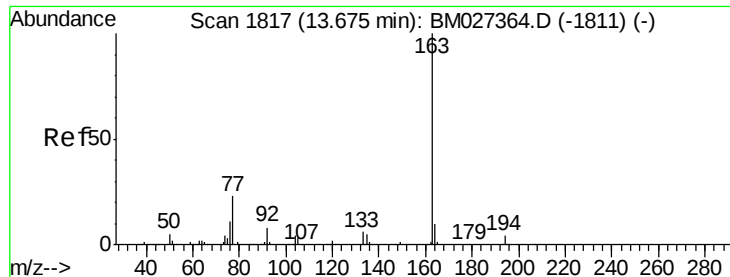
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091020\
Data File : BM027372.D
Acq On : 10 Sep 2020 14:10
Operator : JU/CG
Sample : L3855-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW273

Quant Time: Sep 10 14:53:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 10 09:59:57 2020
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 3.318 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BM027372.D

Acq: 10 Sep 2020 14:10

Instrument :

BNA_M

ClientSampleId :

EW273

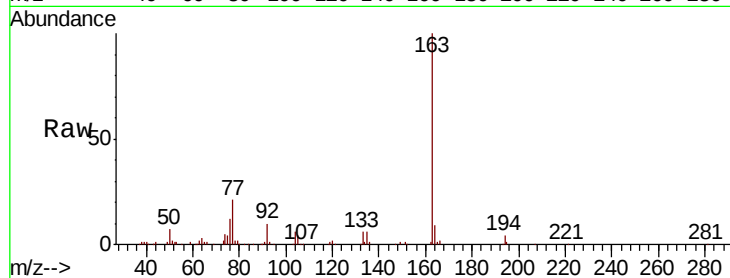
Tot Ion:163 Resp: 163485

Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

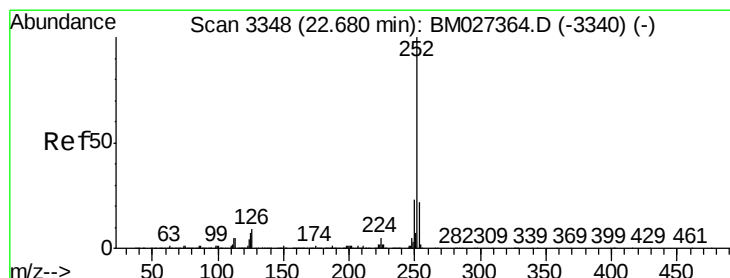
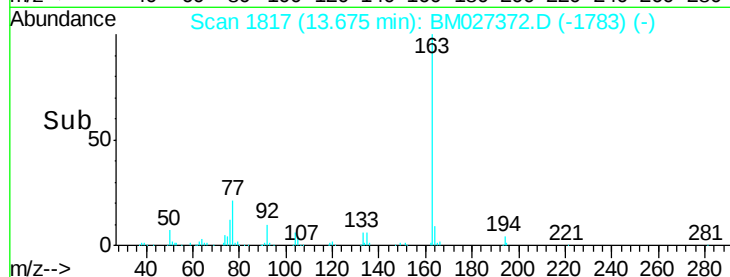
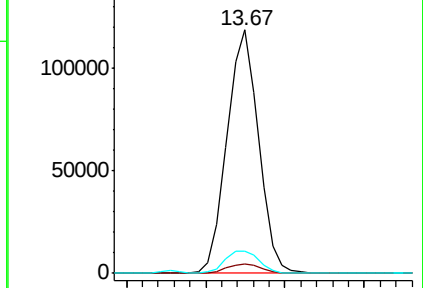
164 9.3 8.1 12.1



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



#88

Benzo(b)fluoranthene

Concen: 1.118 ng/ul

RT: 22.69 min Scan# 3349

Delta R.T. 0.01 min

Lab File: BM027372.D

Acq: 10 Sep 2020 14:10

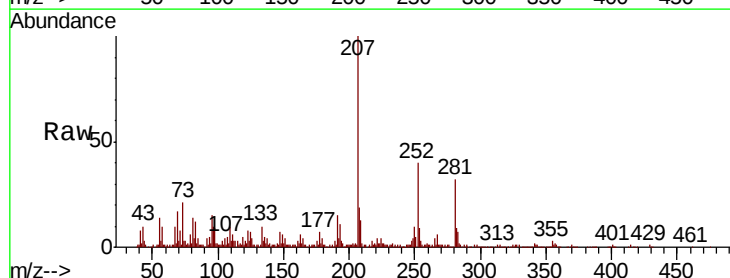
Tgt Ion:252 Resp: 78265

Ion Ratio Lower Upper

252 100

253 22.9 17.7 26.5

125 17.6 5.1 7.7#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

