

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121317\
 Data File : BM013372.D
 Acq On : 13 Dec 2017 14:13
 Operator : SJ/JU
 Sample : I6799-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02A1

Quant Time: Dec 19 12:54:42 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 13 04:59:25 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	174890	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	776354	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	490942	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1186626	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1219890	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1057730	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.23	96	23725	6.72	ng/uL	0.00
5) Phenol-d5	6.86	99	474743	31.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	297791	34.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	401849	33.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	418491	32.37	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	219933	35.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	237906	36.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	434261	31.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	491081	39.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	1576515	36.09	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1901753	35.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	162095	21.35	ng/ul	0.00
57) Fluorene-d10	15.32	176	1341009	35.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	165996	22.24	ng/ul	0.00
70) Anthracene-d10	17.17	188	2169133	36.50	ng/ul	0.00
76) Pyrene-d10	19.47	212	2420732	39.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1966148	36.49	ng/ul	0.00

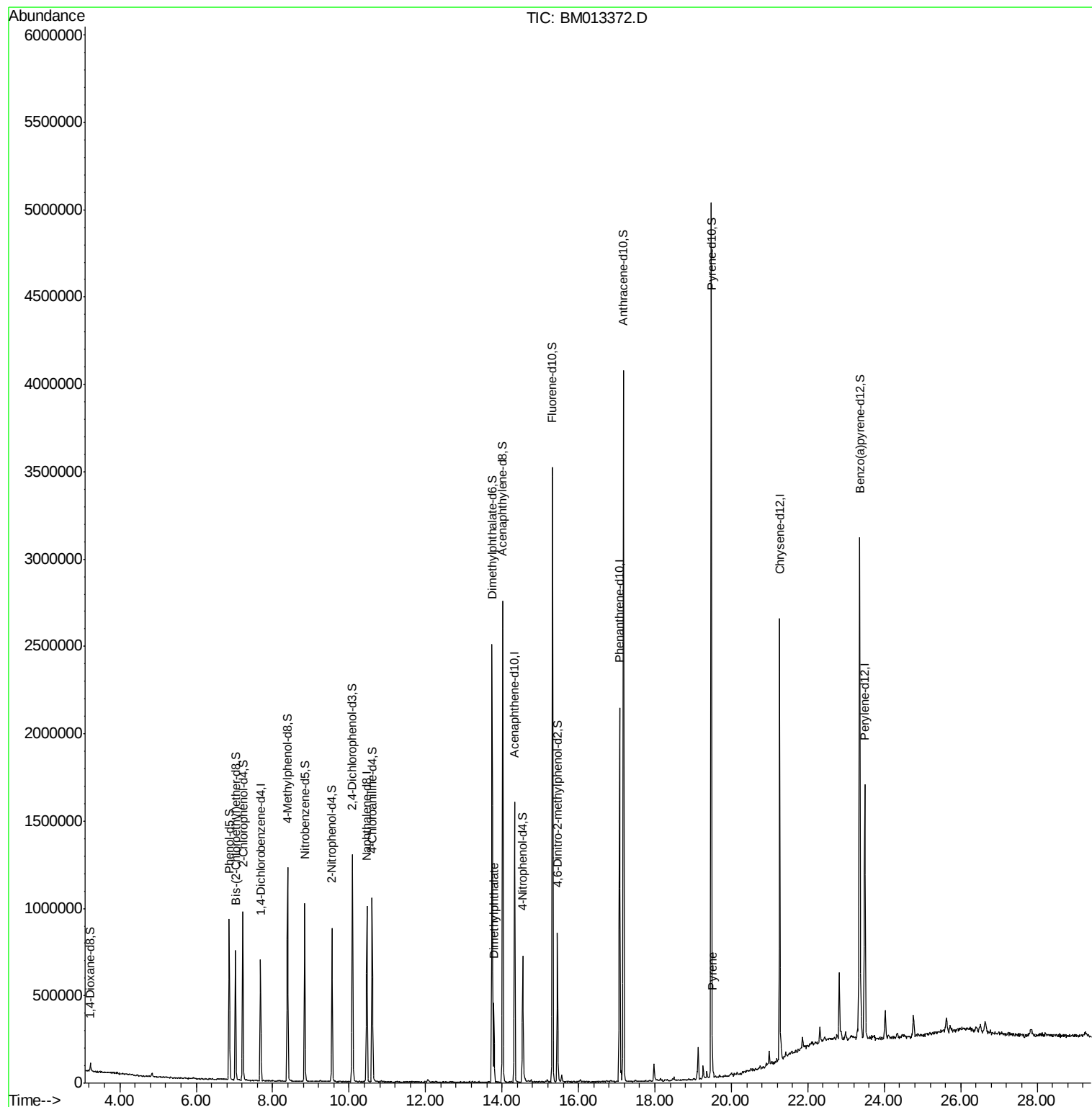
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.79	163	255461	6.114	ng/ul	100
77) Pyrene	19.50	202	97279	1.313	ng/ul#	95

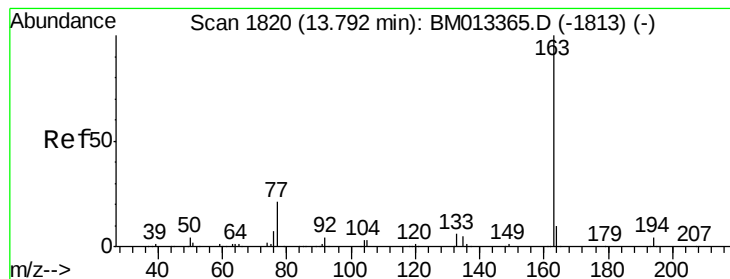
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 6.114 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.00 min

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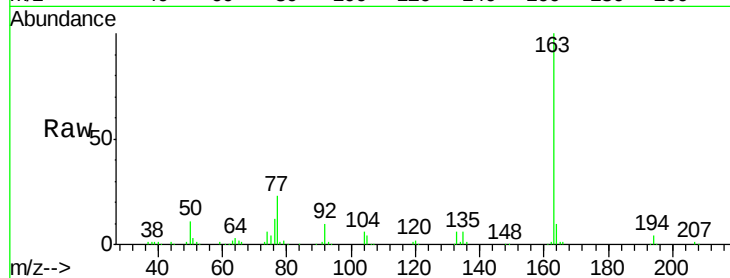
Tgt Ion:163 Resp: 255461

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

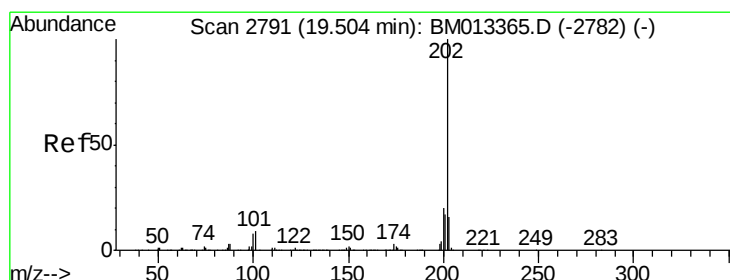
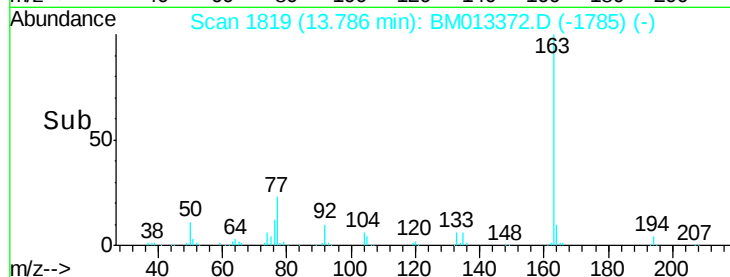
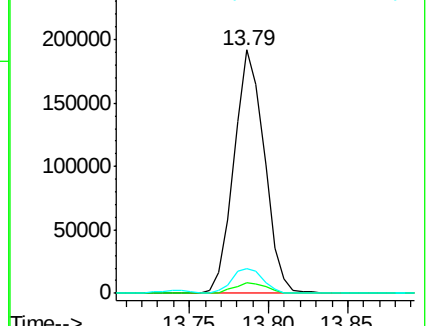
164 10.1 8.2 12.4



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



#77

Pyrene

Concen: 1.313 ng/ul

RT: 19.50 min Scan# 2791

Delta R.T. -0.00 min

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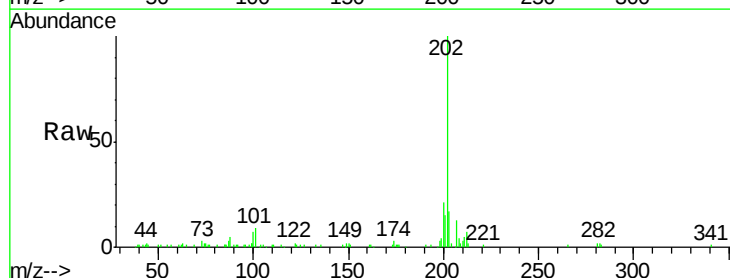
Tgt Ion:202 Resp: 97279

Ion Ratio Lower Upper

202 100

101 8.6 5.1 7.7#

100 7.1 4.9 7.3



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

