

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092915\
 Data File : BM002795.D
 Acq On : 30 Sep 2015 23:12
 Operator : UM/IZ
 Sample : G3798-15RX
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9G69

Quant Time: Oct 01 07:10:05 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 01 07:01:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.70	152	79733	20.00	ng/ul	0.00
18) Naphthalene-d8	11.56	136	321380	20.00	ng/ul	0.00
36) Acenaphthene-d10	15.30	164	150612	20.00	ng/ul	0.00
62) Phenanthrene-d10	18.02	188	287476	20.00	ng/ul	0.00
78) Chrysene-d12	22.10	240	288976	20.00	ng/ul	0.00
86) Perylene-d12	24.70	264	304795	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.77	96	5163	3.01	ng/uL	0.00
5) Phenol-d5	7.82	99	97283	16.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.99	67	58817	17.31	ng/ul	0.00
9) 2-Chlorophenol-d4	8.22	132	94605	16.82	ng/ul	0.00
13) 4-Methylphenol-d8	9.40	113	66801	13.41	ng/ul	0.00
19) Nitrobenzene-d5	9.90	128	43949	17.93	ng/ul	0.00
22) 2-Nitrophenol-d4	10.63	143	44300	17.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.17	165	72430	16.02	ng/ul	0.00
29) 4-Chloroaniline-d4	11.69	131	98553	18.11	ng/ul	0.00
44) Dimethylphthalate-d6	14.67	166	210783	18.60	ng/ul	0.00
47) Acenaphthylene-d8	15.00	160	275772	18.24	ng/ul	0.00
52) 4-Nitrophenol-d4	15.48	143	27274	13.56	ng/ul	0.00
58) Fluorene-d10	16.27	176	182097	17.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	16.40	200	6394	4.56	ng/ul	0.00
71) Anthracene-d10	18.11	188	247946	18.07	ng/ul	0.00
79) Pyrene-d10	20.34	212	246023	18.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.53	264	284374	18.24	ng/ul	0.00

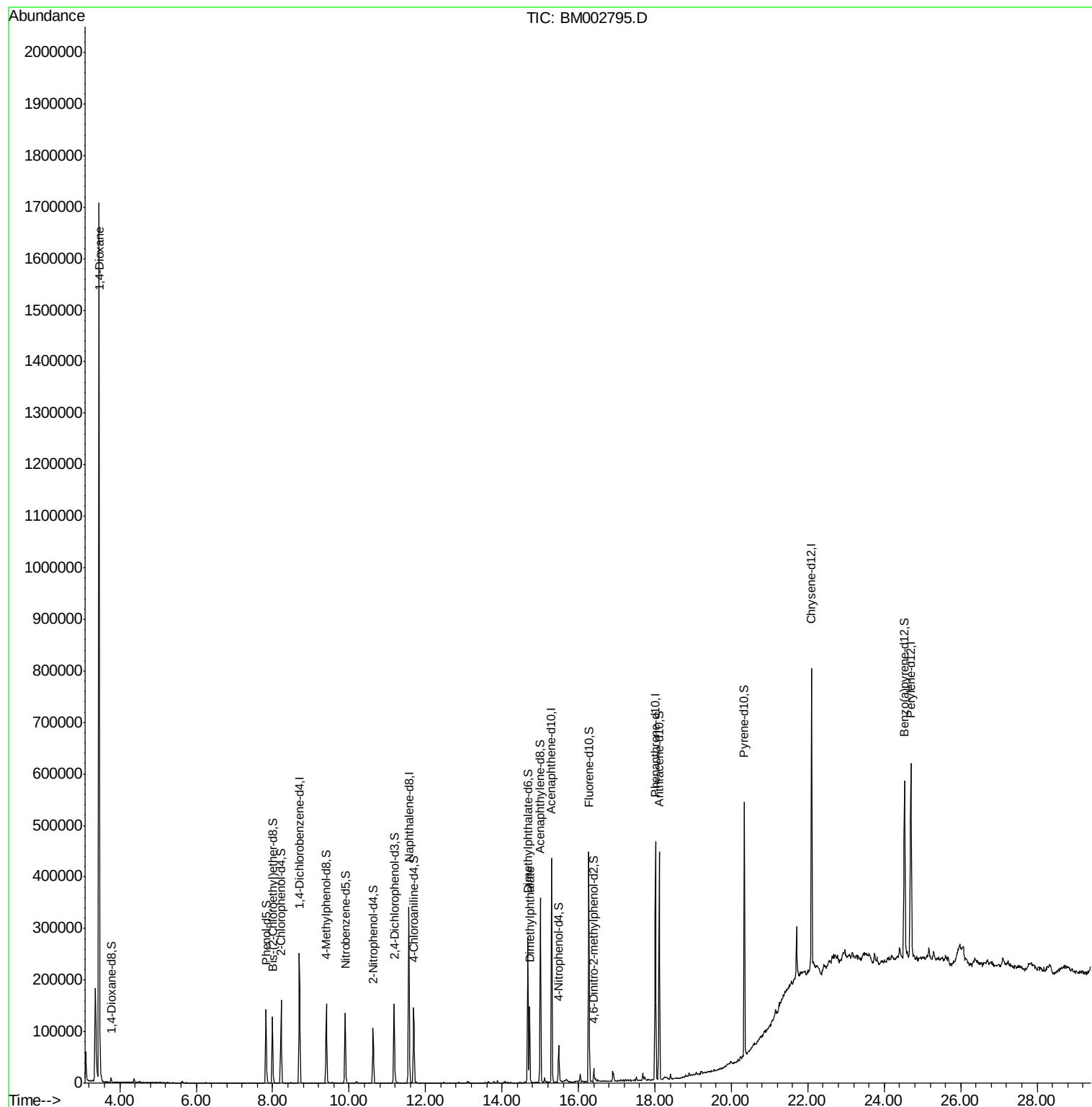
Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	15214	8.01	ng/uL#	1
45) Dimethylphthalate	14.72	163	99622	8.65	ng/ul	100

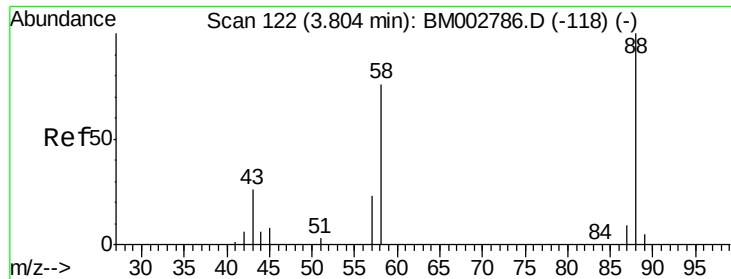
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 8.01 ng/uL

RT: 3.46 min Scan# 63

Delta R.T. -0.35 min

Lab File: BM002795.D

Acq: 30 Sep 2015 23:12

Instrument :

BNA_M

ClientSampleId :

D9G69

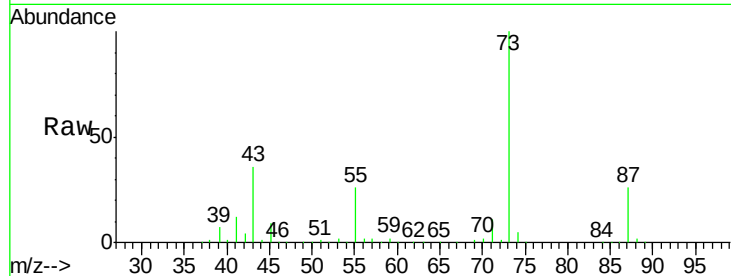
Tgt Ion: 88 Resp: 15214

Ion Ratio Lower Upper

88 100

43 2467.0 26.2 39.4#

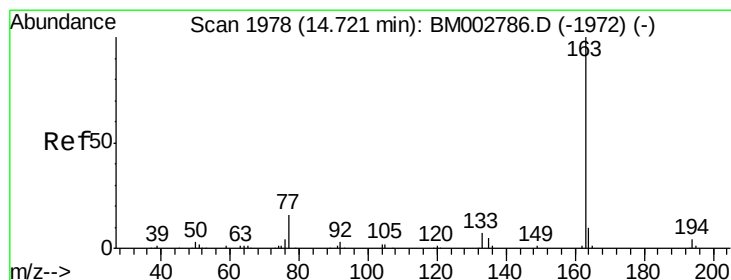
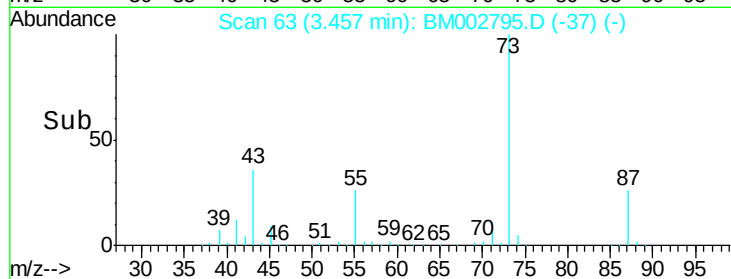
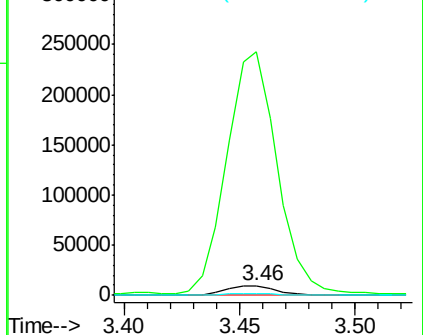
58 22.9 58.5 87.7#



Abundance Ion 88.00 (87.70 to 88.70): BM002786.D (-118) (-)

Ion 43.00 (42.70 to 43.70): BM002786.D (-118) (-)

Ion 58.00 (57.70 to 58.70): BM002786.D (-118) (-)



#45

Dimethylphthalate

Concen: 8.65 ng/uL

RT: 14.72 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BM002795.D

Acq: 30 Sep 2015 23:12

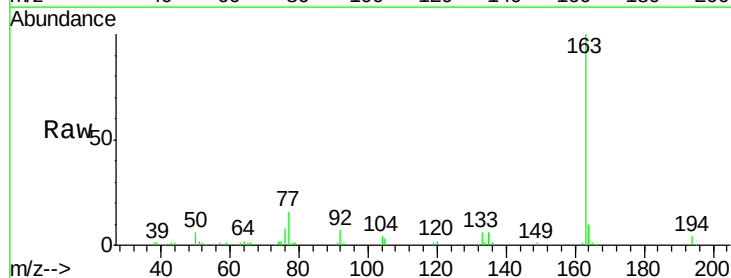
Tgt Ion: 163 Resp: 99622

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.3 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM002786.D (-1972) (-)

Ion 194.00 (193.70 to 194.70): BM002786.D (-1972) (-)

Ion 164.00 (163.70 to 164.70): BM002786.D (-1972) (-)

