

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060818\
 Data File : BM015578.D
 Acq On : 09 Jun 2018 00:04
 Operator : SJ/JU
 Sample : J3345-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 09 02:13:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 08 23:05:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	81293	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	410618	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	274285	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.69	188	669733	20.00	ng/ul	0.00
77) Chrysene-d12	21.79	240	836463	20.00	ng/ul	0.00
85) Perylene-d12	24.20	264	943748	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.55	96	10783	6.45	ng/uL	0.00
5) Phenol-d5	7.49	99	47372	6.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	158518	35.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	154471	27.37	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	103869	16.34	ng/ul	0.00
19) Nitrobenzene-d5	9.53	128	101470	36.75	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	112243	37.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	196282	31.92	ng/ul	0.00
29) 4-Chloroaniline-d4	11.17	131	237	0.03	ng/ul	-0.14
43) Dimethylphthalate-d6	14.36	166	887360	39.08	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	1003910	40.99	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	27247	6.22	ng/ul	0.00
57) Fluorene-d10	15.94	176	762637	39.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	129776	32.17	ng/ul	0.00
70) Anthracene-d10	17.78	188	1201932	39.37	ng/ul	0.00
78) Pyrene-d10	20.03	212	1376166	38.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.04	264	1881396	39.77	ng/ul	0.00

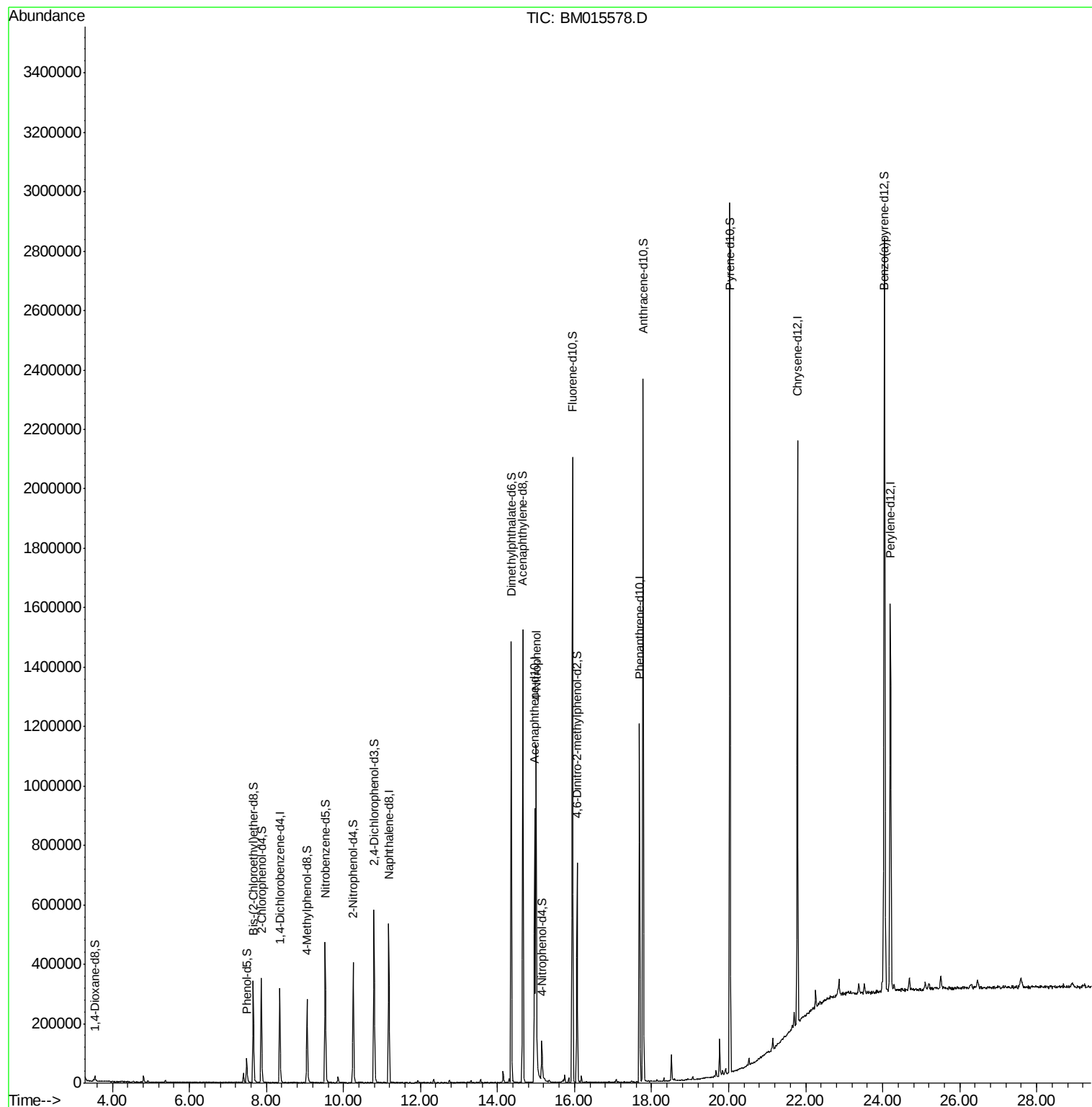
Target Compounds					Ovalue	
52) 4-Nitrophenol	15.00	109	63765	16.399	ng/ul#	1

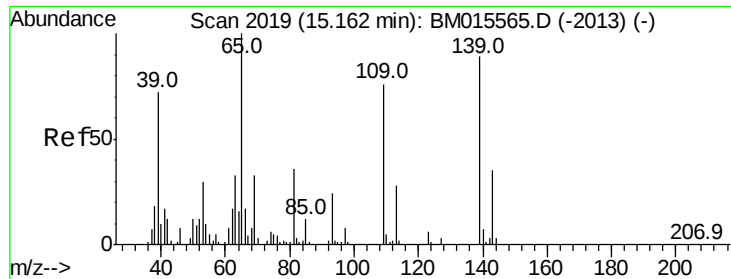
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#52

4-Nitrophenol

Concen: 16.399 ng/ul

RT: 15.00 min Scan# 1992

Delta R.T. -0.16 min

Lab File: BM015578.D

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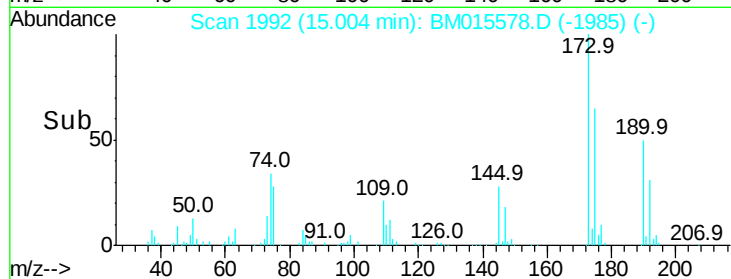
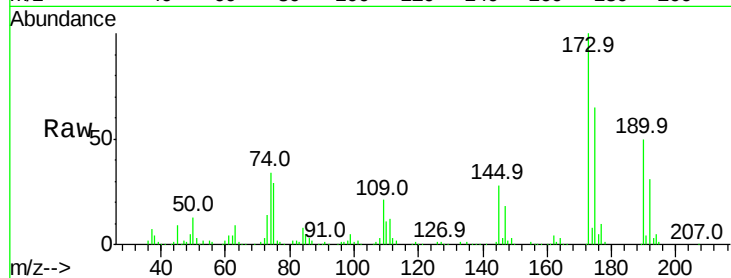
Tot Ion:109 Resp: 63765

Ion Ratio Lower Upper

109 100

139 1.8 103.7 155.5#

65 1.7 89.4 134.2#



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): B

