

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020620\
 Data File : BM024778.D
 Acq On : 08 Feb 2020 01:17
 Operator : CG/JU
 Sample : L1398-15
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 08 02:38:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 07 22:29:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	266605	20.00	ng/ul	0.00
18) Naphthalene-d8	10.16	136	1053040	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	694987	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	1513492	20.00	ng/ul	0.00
78) Chrysene-d12	21.02	240	1493090	20.00	ng/ul	-0.01
86) Perylene-d12	23.13	264	1502051	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.02	96	21123	3.81	ng/uL	0.00
5) Phenol-d5	6.60	99	386798	21.84	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.76	67	225979	22.59	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	358474	22.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.12	113	330916	22.14	ng/ul	-0.01
19) Nitrobenzene-d5	8.55	128	176539	23.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.26	143	210518	23.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	395858	21.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	489167	28.81	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	1228635	23.42	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	1491467	24.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.28	143	154060	18.07	ng/ul	0.00
58) Fluorene-d10	15.06	176	1050063	22.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	179759	18.22	ng/ul	0.00
71) Anthracene-d10	16.91	188	1611398	23.32	ng/ul	0.00
79) Pyrene-d10	19.22	212	1769565	23.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.99	264	1710511	22.67	ng/ul	-0.01

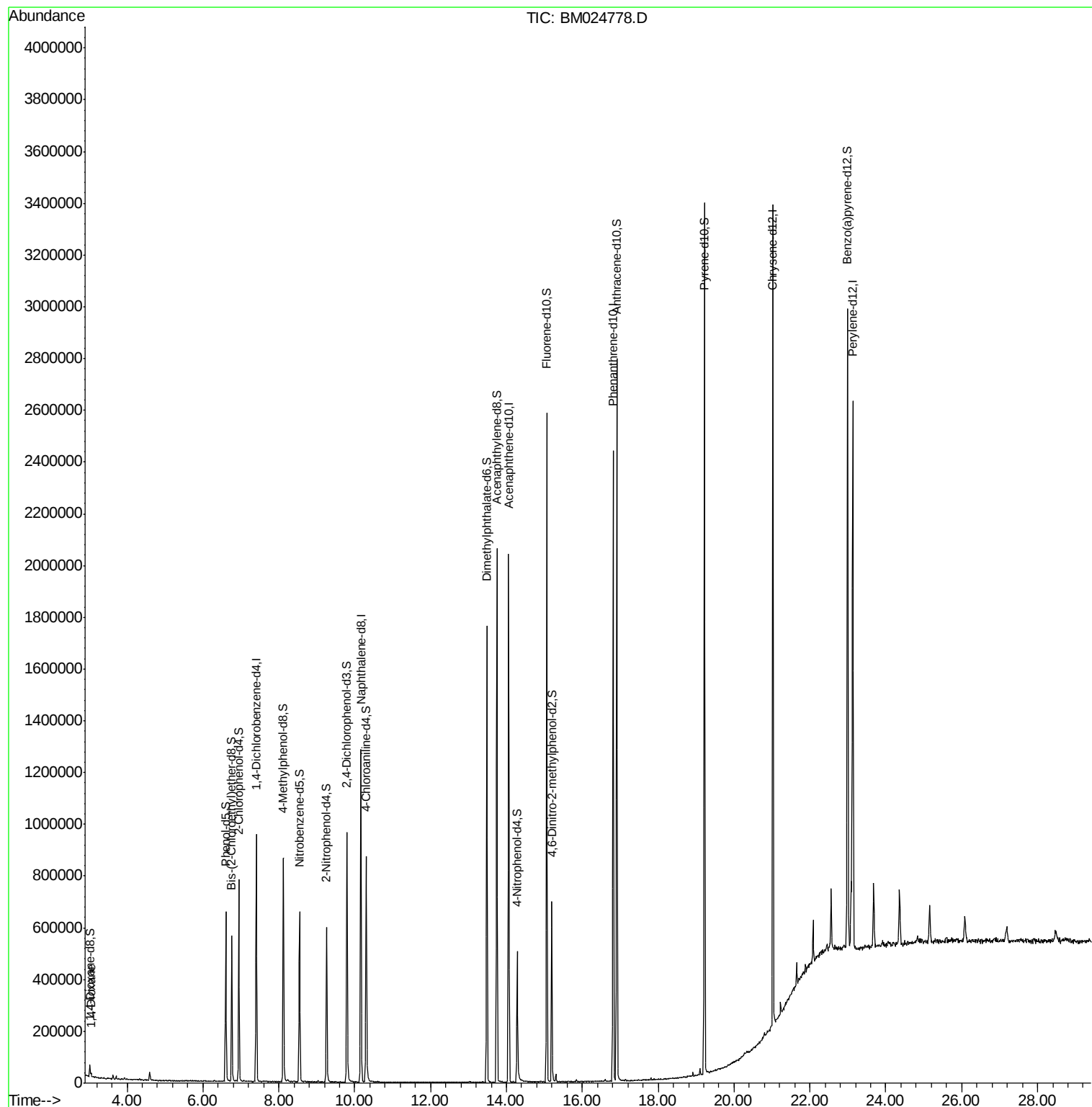
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.05	88	7585	1.298	ng/uL	95

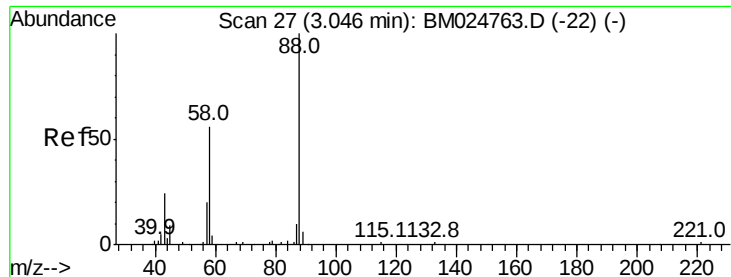
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.298 ng/uL

RT: 3.05 min Scan# 28

Delta R.T. 0.00 min

Lab File: BM024778.D

Acq: 08 Feb 2020 01:17

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 88 Resp: 7585

Ion Ratio Lower Upper

88 100

43 24.9 19.9 29.9

58 49.6 43.4 65.2

