

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062919\
 Data File : BM021255.D
 Acq On : 29 Jun 2019 10:28
 Operator : HP/JU
 Sample : K3381-12DL 20X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFCM6DL

Quant Time: Jun 29 22:18:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 27 05:07:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	196632	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.55	136	834766	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	565837	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1439202	20.00	ng/ul	-0.01
77) Chrysene-d12	21.33	240	1295266	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1295956	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	894	0.22	ng/uL	0.00
5) Phenol-d5	6.93	99	4932	0.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	15538	1.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	16074	1.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	8237	0.58	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	9835	1.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	9128	1.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	16606	1.09	ng/ul	0.01
29) 4-Chloroaniline-d4	10.73	131	289	0.02	ng/ul	0.04
43) Dimethylphthalate-d6	13.82	166	86019	1.68	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	90996	1.45	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.40	176	79380	1.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	2627	0.30	ng/ul	0.00
70) Anthracene-d10	17.25	188	123651	1.65	ng/ul	0.00
78) Pyrene-d10	19.54	212	133726	1.72	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	120942	1.58	ng/ul	-0.01

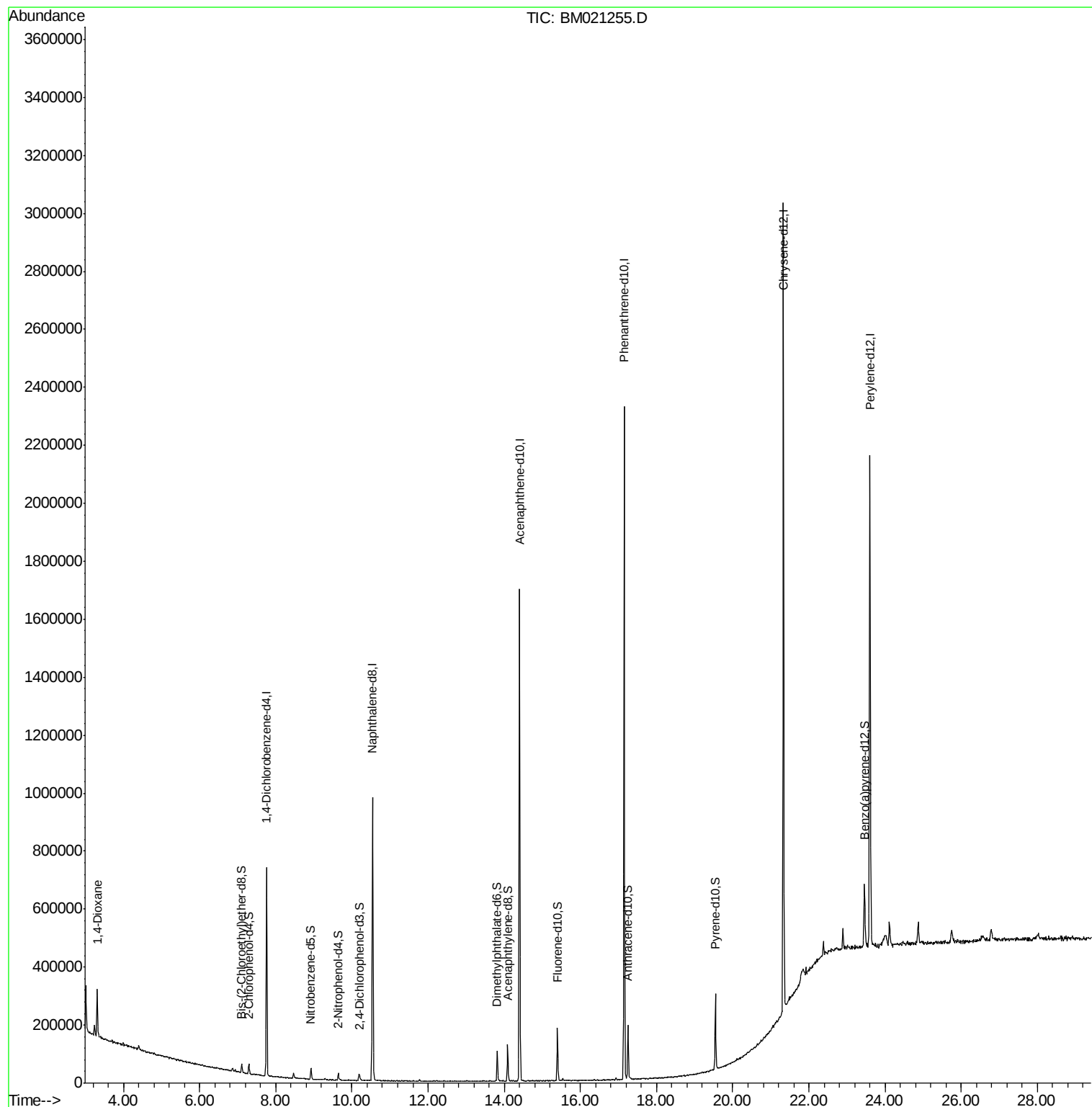
Target Compounds					Qvalue
2) 1,4-Dioxane	3.31	88	91290	21.786	ng/uL# 95

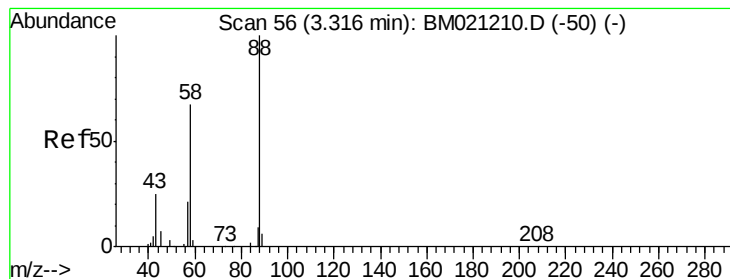
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 21.786 ng/uL

RT: 3.31 min Scan# 55

Delta R.T. -0.01 min

Lab File: BM021255.D

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Instrument :

BNA_M

ClientSampleId :

BFCM6DL

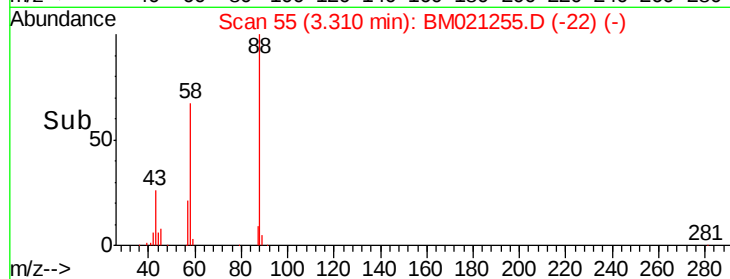
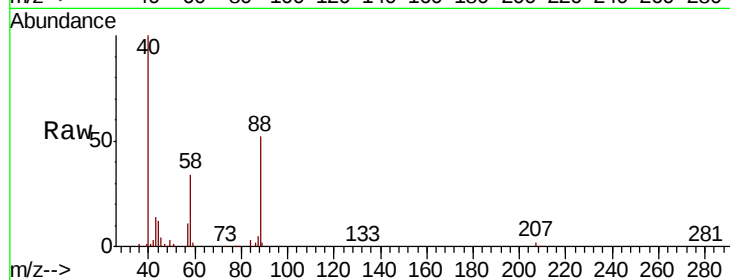
Tgt Ion: 88 Resp: 91290

Ion Ratio Lower Upper

88 100

43 26.5 26.7 40.1#

58 66.2 52.6 78.8



Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 43.00 (42.70 to 43.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

