Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035959.D
Acq On : 27 Jul 2022 20:16
Operator : CG/JU
Sample : N3874-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBJ28

Quant Time: Jul 27 23:14:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 27 03:28:49 2022
Response via : Initial Calibration

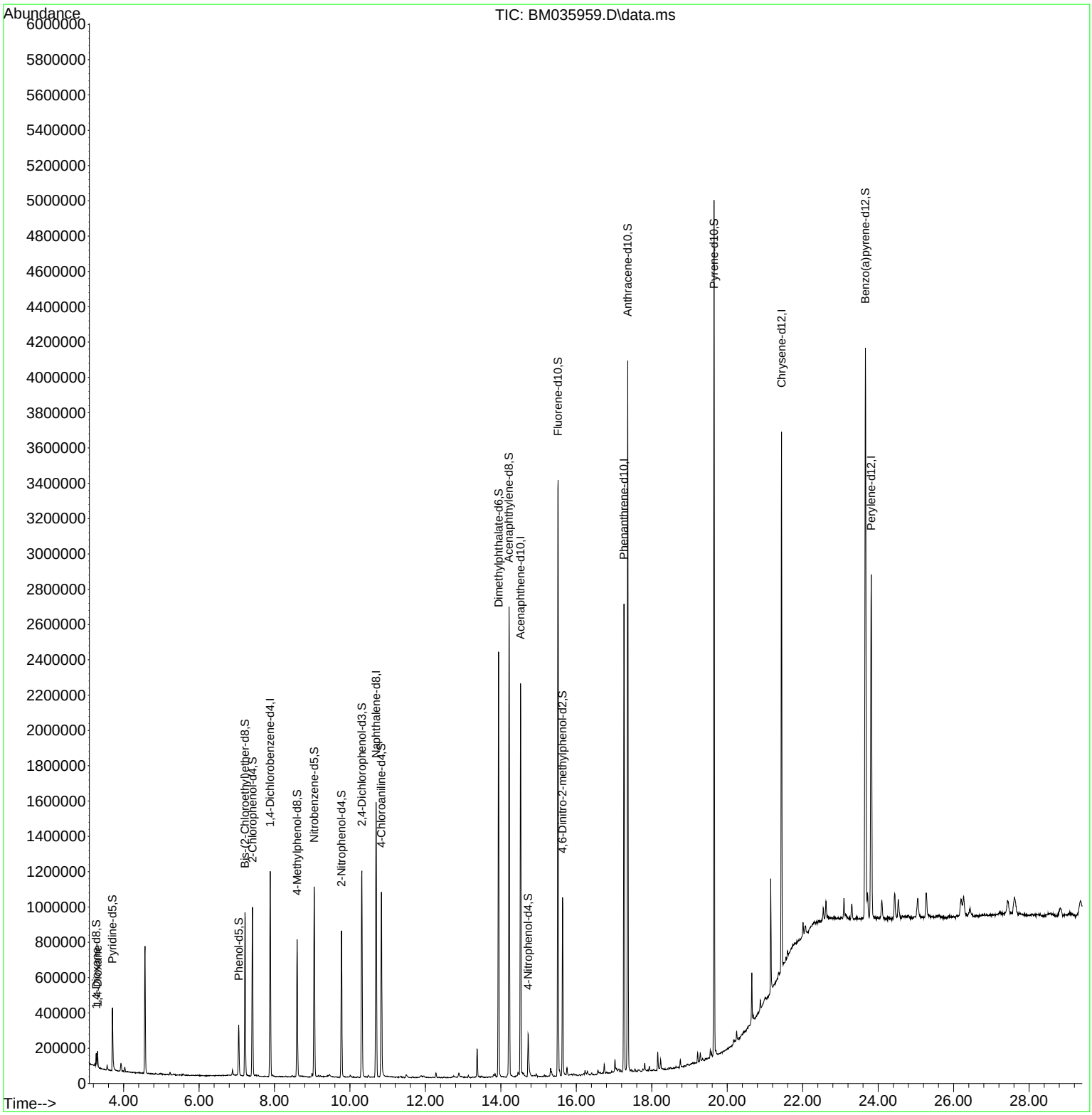
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	310698	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.692	136	1283766	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.522	164	750408	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.262	188	1501607	20.000	ng/ul	-0.02
79) Chrysene-d12	21.439	240	1362806	20.000	ng/ul	-0.02
88) Perylene-d12	23.815	264	1400357	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	31914	3.865	ng/uL	0.00
4) Pyridine-d5	3.705	84	192932	8.529	ng/ul	0.00
7) Phenol-d5	7.051	99	161859	6.212	ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	7.216	67	408507	23.519	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.416	132	455958	21.083	ng/ul	-0.01
15) 4-Methylphenol-d8	8.598	113	286507	13.574	ng/ul	-0.02
21) Nitrobenzene-d5	9.051	128	280364	27.560	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.775	143	280681	28.320	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.316	165	443499	24.742	ng/ul	-0.02
31) 4-Chloroaniline-d4	10.834	131	585692	19.301	ng/ul	-0.02
46) Dimethylphthalate-d6	13.939	166	1525644	29.847	ng/ul	-0.01
49) Acenaphthylene-d8	14.216	160	1864494	28.588	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.721	143	65770	6.266	ng/ul	-0.03
60) Fluorene-d10	15.516	176	1313281	28.432	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.633	200	210523	26.082	ng/ul	-0.04
73) Anthracene-d10	17.362	188	2138156	31.495	ng/ul	-0.02
81) Pyrene-d10	19.651	212	2437604	32.274	ng/ul	-0.02
92) Benzo(a)pyrene-d12	23.662	264	2265627	31.868	ng/ul	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.310	88	41562	4.857	ng/uL	91

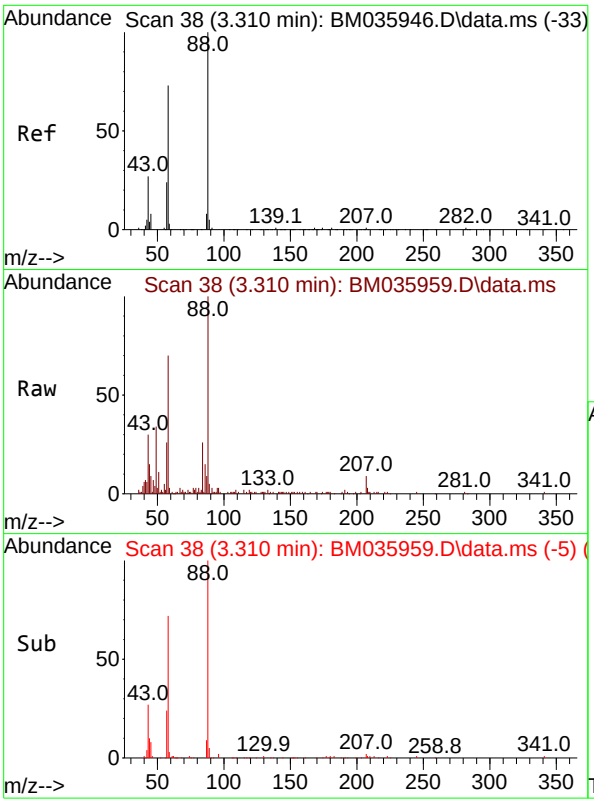
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035959.D
Acq On : 27 Jul 2022 20:16
Operator : CG/JU
Sample : N3874-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBJ28

Quant Time: Jul 27 23:14:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 27 03:28:49 2022
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 4.857 ng/uL
RT: 3.310 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM035959.D
Acq: 27 Jul 2022 20:16

Instrument :
BNA_M
ClientSampleId :
GBJ28

Tgt Ion: 88 Resp: 41562

Ion	Ratio	Lower	Upper
88	100		
43	30.3	27.8	41.8
58	69.6	61.8	92.8