

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022522\
 Data File : BN018747.D
 Acq On : 26 Feb 2022 01:25
 Operator : CG/JU
 Sample : N1656-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGQ21

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2022
 Supervised By :mohammad ahmed 02/28/2022

Quant Time: Feb 26 03:17:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 16 16:48:14 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.910	152	192250	20.000	ng/u1	0.00
20) Naphthalene-d8	10.716	136	718739	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.545	164	404288	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.281	188	795007	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	790046	20.000	ng/u1	0.00
88) Perylene-d12	23.857	264	854237	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	25037m	4.909	ng/uL	0.00
4) Pyridine-d5	3.705	84	103242	7.487	ng/u1	0.00
7) Phenol-d5	7.058	99	121012	7.632	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.228	67	296010	30.080	ng/u1	0.00
11) 2-Chlorophenol-d4	7.434	132	313747	25.124	ng/u1	0.00
15) 4-Methylphenol-d8	8.610	113	194972	16.102	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	168587	30.525	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.793	143	174783	29.550	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	303112	26.849	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.840	131	384762	25.507	ng/u1	-0.01
46) Dimethylphthalate-d6	13.945	166	922445	31.518	ng/u1	0.00
49) Acenaphthylene-d8	14.234	160	1197853	31.591	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	27184	5.345	ng/u1	0.00
60) Fluorene-d10	15.534	176	830928	32.885	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	113081	24.108	ng/u1	0.00
73) Anthracene-d10	17.381	188	1361710	35.796	ng/u1	0.00
81) Pyrene-d10	19.669	212	1576895	34.101	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.704	264	1601672	36.765	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.322	88	14714	2.730	ng/uL#	93

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

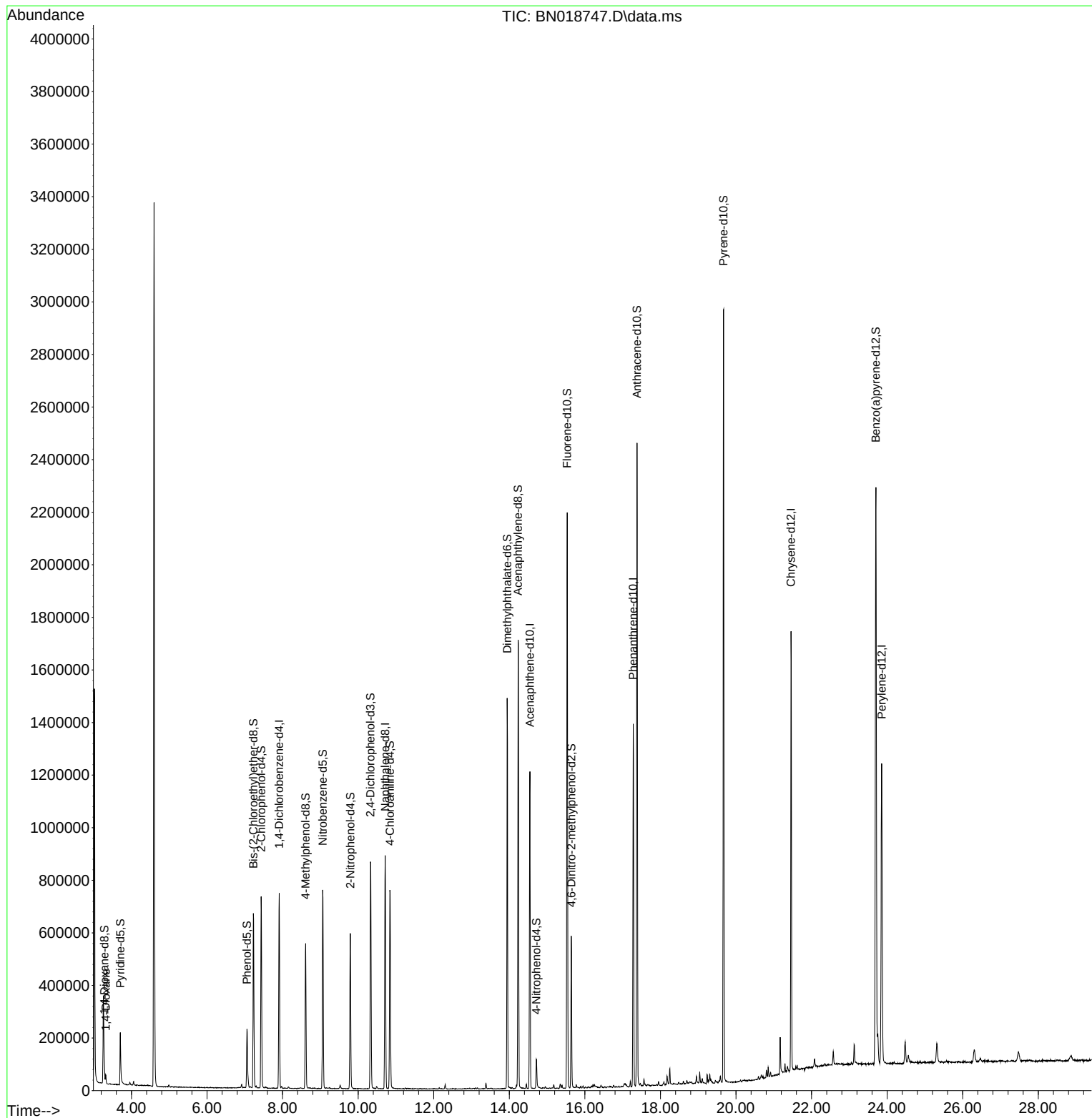
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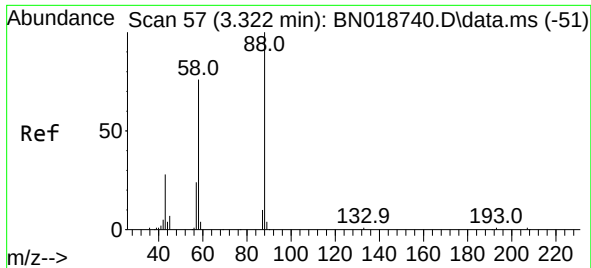
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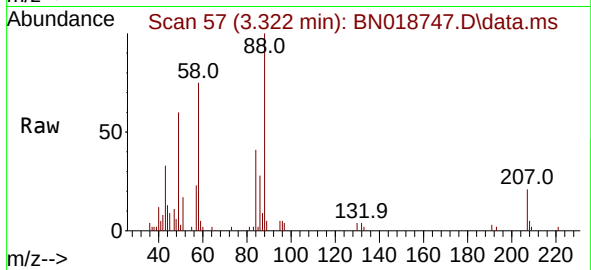
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#2
 1,4-Dioxane
 Concen: 2.730 ng/uL
 RT: 3.322 min Scan# 51
 Delta R.T. -0.001 min
 Lab File: BN018747.D
 Acq: 26 Feb 2022 01:25

Instrument :
 BNA_N
 ClientSampleId :
 BGQ21



Tgt Ion: 88 Resp: 14714
 Ion Ratio Lower Upper
 88 100
 43 33.1 21.9 32.9
 58 75.1 56.3 84.5

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