

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061722\
 Data File : BN020244.D
 Acq On : 17 Jun 2022 18:00
 Operator : CG/JU
 Sample : N3313-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YB7L3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/18/2022
 Supervised By :mohammad ahmed 06/22/2022

Quant Time: Jun 17 22:57:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 17 22:53:31 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	108103	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	554299	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	387132	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.163	188	815768	20.000	ng/u1	0.00
79) Chrysene-d12	21.351	240	726492	20.000	ng/u1	0.00
88) Perylene-d12	23.663	264	600744	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	14667	5.876	ng/uL	0.00
4) Pyridine-d5	3.670	84	52849	7.747	ng/u1	0.00
7) Phenol-d5	6.987	99	70800	7.915	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.122	67	221827	39.691	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	225425	31.015	ng/u1	0.00
15) 4-Methylphenol-d8	8.511	113	154429	19.954	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	154152	36.555	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	167046	37.326	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.216	165	282962	36.218	ng/u1	0.00
31) 4-Chloroaniline-d4	10.716	131	363643	28.742	ng/u1	0.00
46) Dimethylphthalate-d6	13.834	166	1070384	37.999	ng/u1	0.00
49) Acenaphthylene-d8	14.110	160	1250536	38.282	ng/u1	0.00
54) 4-Nitrophenol-d4	14.675	143	23056m	4.085	ng/u1	0.02
60) Fluorene-d10	15.410	176	926630	39.754	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.534	200	157053	33.236	ng/u1	0.00
73) Anthracene-d10	17.263	188	1450382	40.739	ng/u1	0.00
81) Pyrene-d10	19.557	212	1638365	41.599	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.516	264	1200537	40.844	ng/u1	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.293	88	4724	1.793 ng/uL#	90

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

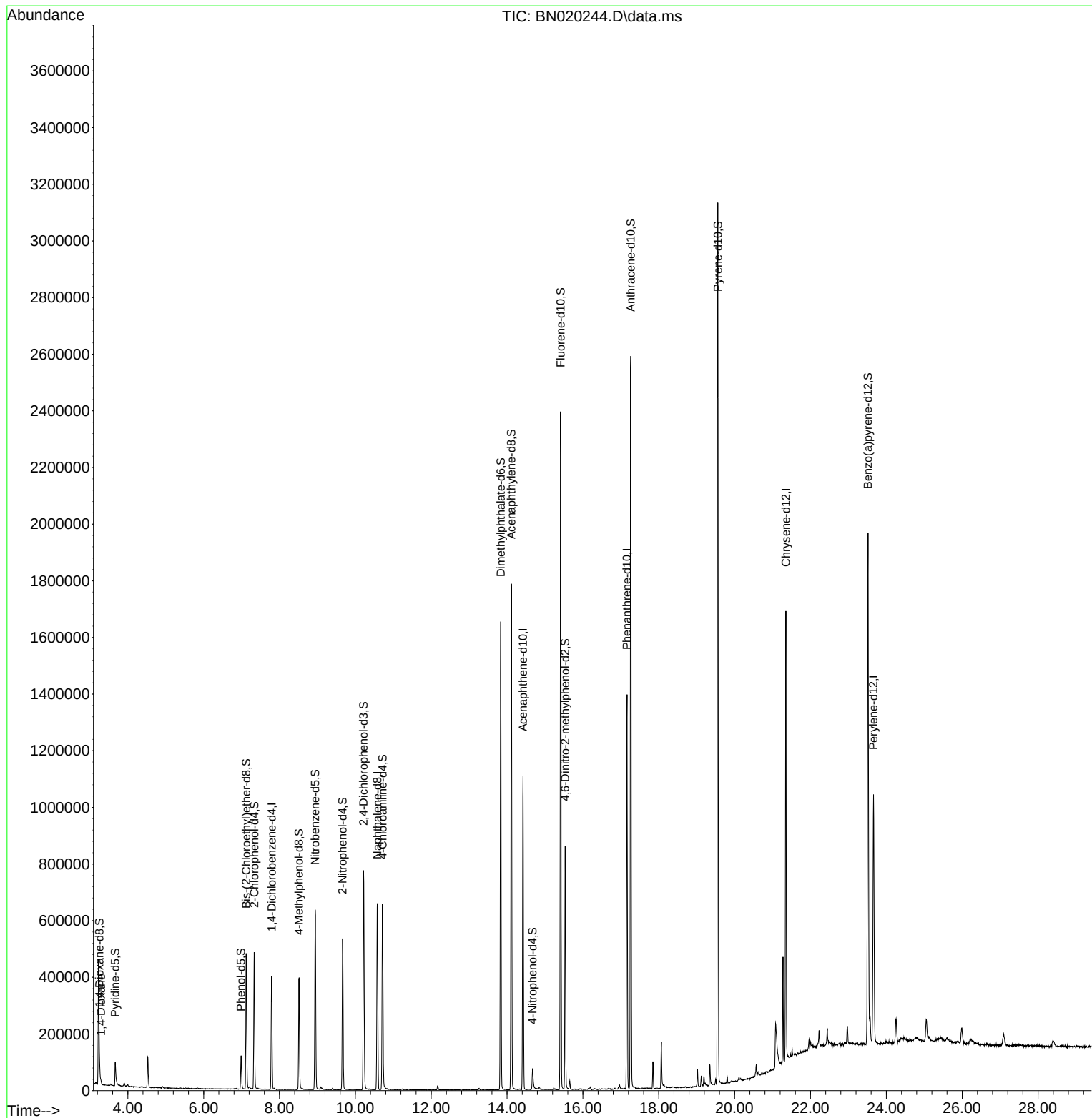
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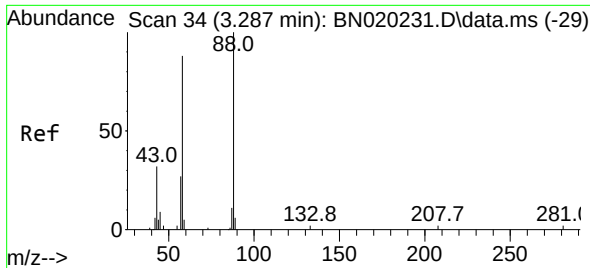
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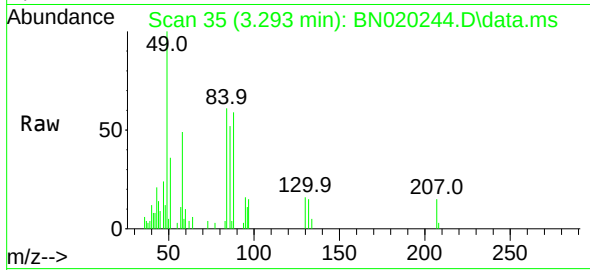
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#2
 1,4-Dioxane
 Concen: 1.793 ng/uL
 RT: 3.293 min Scan# 30
 Delta R.T. 0.006 min
 Lab File: BN020244.D
 Acq: 17 Jun 2022 18:00

Instrument :
 BNA_N
 ClientSampleId :
 YB7L3



Tgt Ion: 88 Resp: 4724
 Ion Ratio Lower Upper
 88 100
 43 35.7 22.4 33.6
 58 83.1 61.0 91.4

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