

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082018\
 Data File : BN002436.D
 Acq On : 20 Aug 2018 23:07
 Operator : JU/SJ
 Sample : J4514-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 C0325

Manual Integrations
 APPROVED

Sohil
 8/21/2018 4:47:29 PM

Quant Time: Aug 21 04:14:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 21 01:54:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	170064	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	809278	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	512367	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1221373	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1342558	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1363946	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	21776	6.04	ng/uL	0.00
5) Phenol-d5	6.85	99	113819	7.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	329719	33.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	319129	26.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	211864	16.99	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	215255	33.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	230357	34.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	364024	29.24	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.72	166	1460578	34.39	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1673209	32.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	43115m	5.37	ng/ul	0.00
57) Fluorene-d10	15.30	176	1284819	34.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	210820	27.11	ng/ul	0.00
70) Anthracene-d10	17.15	188	2011175	34.47	ng/ul	0.00
78) Pyrene-d10	19.45	212	2288714	35.63	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2490501	34.92	ng/ul	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.27	88	10338	2.682	ng/uL	95

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

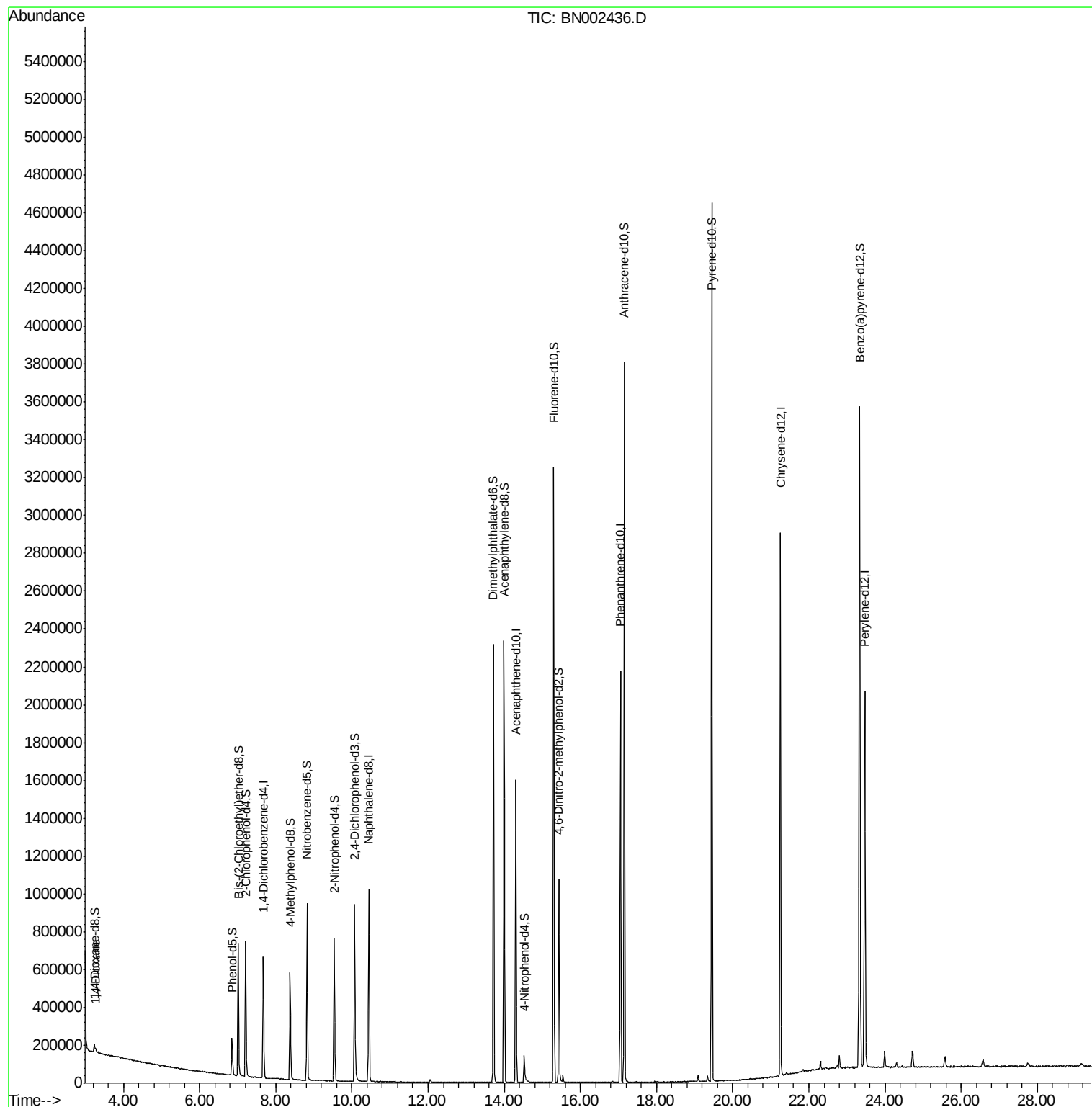
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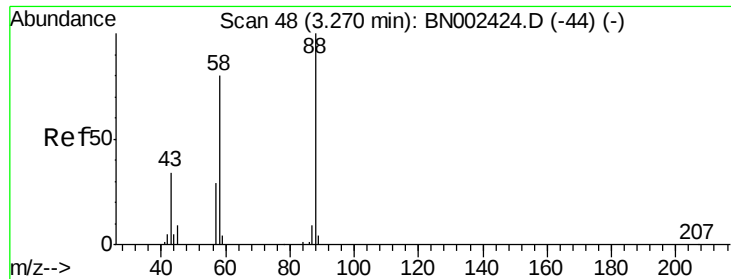
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#2

1,4-Dioxane

Concen: 2.682 ng/uL

RT: 3.27 min Scan# 48

Delta R.T. 0.00 min

Lab File: BN002436.D

Acq: 20 Aug 2018 23:07

Instrument :

BNA_N

ClientSampleId :

C0325

Tgt Ion:	88	Resp:	10338
Ion	Ratio	Lower	Upper
88	100		
43	37.3	32.0	48.0
58	84.7	72.0	108.0

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