

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082018\
 Data File : BN002420.D
 Acq On : 20 Aug 2018 13:42
 Operator : JU/SJ
 Sample : J4491-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0362

Manual Integrations
 APPROVED

Sohil
 8/21/2018 4:46:50 PM

Quant Time: Aug 21 01:40:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 18 04:58:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	159105	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	769414	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	484799	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1127368	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1210625	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1220480	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.24	96	21163	6.28	ng/uL	0.00
5) Phenol-d5	6.85	99	113665	7.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	340168	37.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	324447	29.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	221868	19.02	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	233111	38.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	240100	37.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	385119	32.54	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1531099	38.10	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1914319	38.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	41573m	5.47	ng/ul	0.00
57) Fluorene-d10	15.30	176	1355800	38.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	221981	30.93	ng/ul	0.00
70) Anthracene-d10	17.15	188	2118841	39.34	ng/ul	0.00
78) Pyrene-d10	19.45	212	2348452	40.54	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2374267	37.20	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.27	88	26553	7.363	ng/uL	94

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

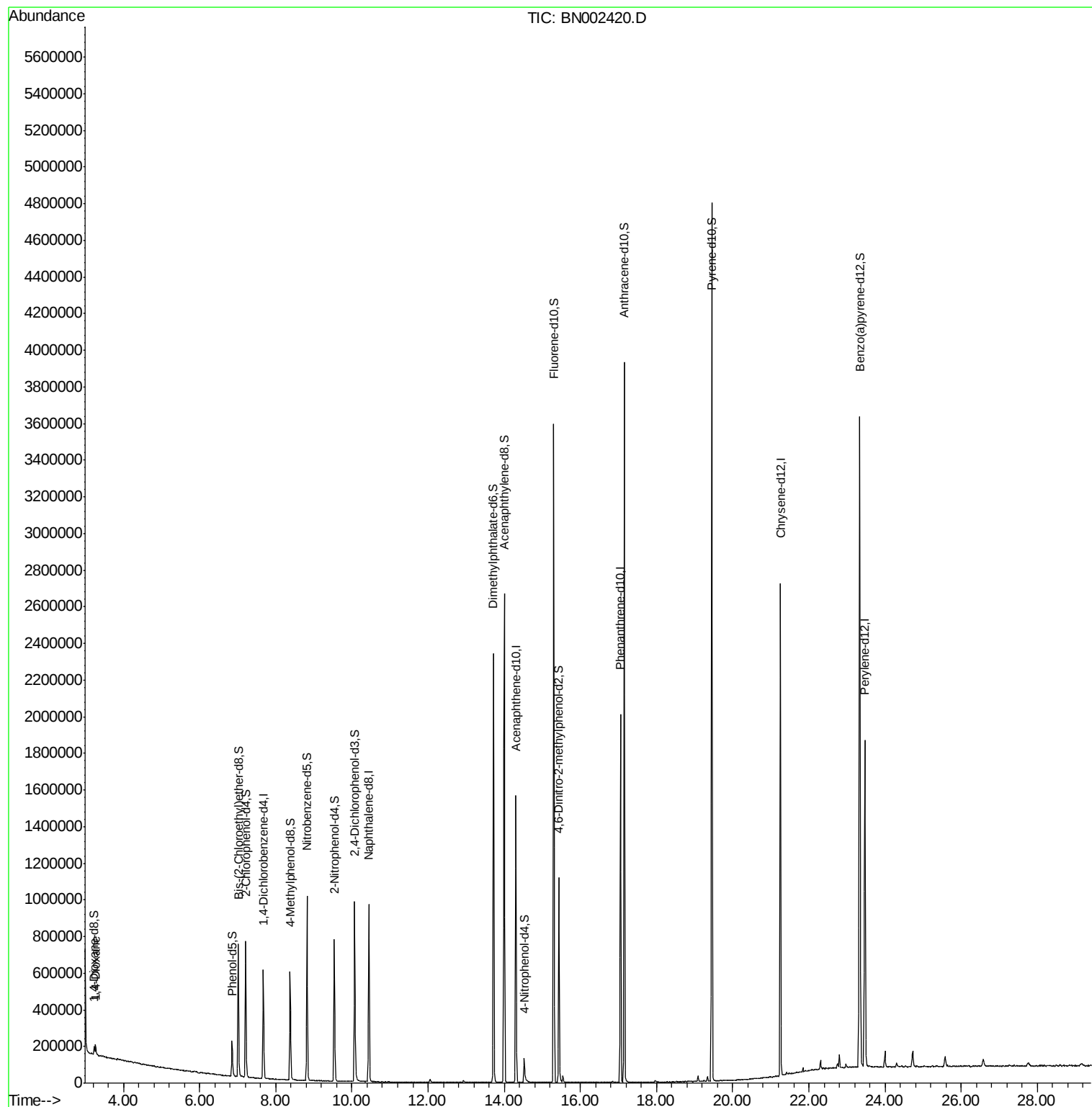
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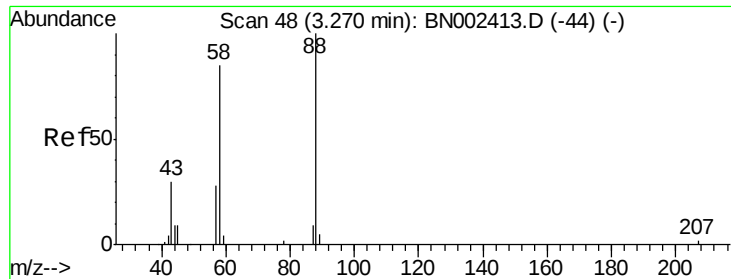
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#2

1,4-Dioxane

Concen: 7.363 ng/uL

RT: 3.27 min Scan# 48

Delta R.T. -0.00 min

Lab File: BN002420.D

Acq: 20 Aug 2018 13:42

Instrument :

BNA_N

ClientSampleId :

C0362

Tgt Ion:	88	Resp:	26553
Ion	Ratio	Lower	Upper
88	100		
43	38.7	32.0	48.0
58	82.8	72.0	108.0

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