

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP031220\
 Data File : BP002179.D
 Acq On : 12 Mar 2020 12:31
 Operator : CG/JU
 Sample : L1843-04DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB5S9DL

Manual Integrations
 APPROVED

mohammad
 3/13/2020 8:57:02 AM

Quant Time: Mar 12 13:56:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 12 13:49:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	278282	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1183880	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	783479	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	1705395	20.00	ng/ul	0.00
78) Chrysene-d12	21.11	240	1680041	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	1924057	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	662	0.10	ng/uL	0.01
5) Phenol-d5	6.81	99	10284	0.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	22748	2.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	29863	1.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	18851	1.08	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	13884	1.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	13848	1.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	34652	1.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	42892	1.99	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	130972	2.21	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	136183	1.92	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	1679m	0.15	ng/ul	0.02
58) Fluorene-d10	15.26	176	115024	2.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	4258	0.45	ng/ul	0.00
71) Anthracene-d10	17.12	188	181551	2.37	ng/ul	0.00
79) Pyrene-d10	19.36	212	210046	2.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	208796	2.12	ng/ul	0.00

Target Compounds				Ovalue	
2) 1,4-Dioxane	3.19	88	94205	13.648	ng/uL 97

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

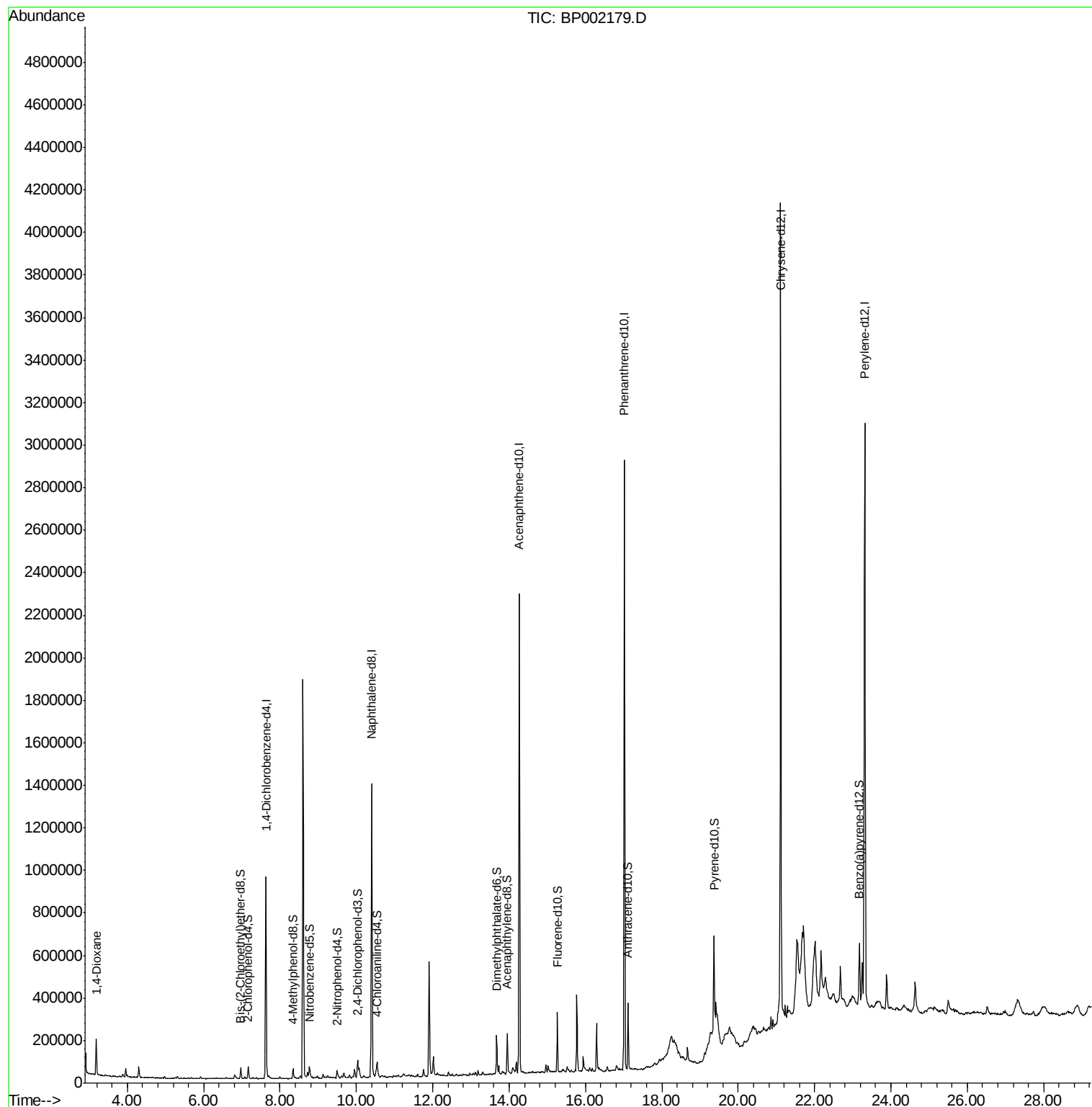
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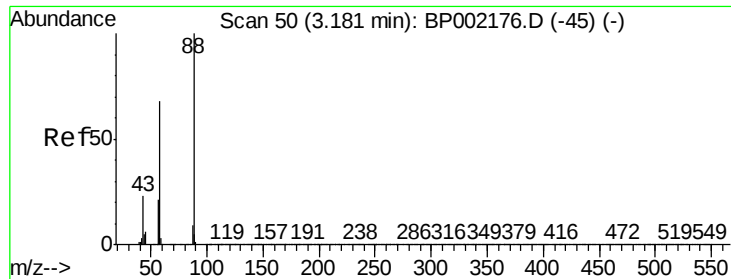
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#2

1,4-Dioxane

Concen: 13.648 ng/uL

RT: 3.19 min Scan# 51

Delta R.T. 0.01 min

Lab File: BP002179.D

Acq: 12 Mar 2020 12:31

Instrument :

BNA_P

ClientSampleId :

CB5S9DL

Tot Ion:	88	Resp:	94205
Ion Ratio	Lower	Upper	
88	100		
43	23.0	22.6	34.0
58	62.1	49.6	74.4

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