

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023018.D
 Acq On : 11 Nov 2024 17:44
 Operator : RC/JU
 Sample : P4625-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 01:00:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 11 22:00:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	51438	20.000	ng/u1	0.00
20) Naphthalene-d8	10.334	136	199650	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.204	164	158450	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.028	188	420781	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	577734	20.000	ng/u1	0.00
88) Perylene-d12	24.692	264	730937	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5139	4.802	ng/uL	0.00
4) Pyridine-d5	3.564	84	22817	7.177	ng/u1	0.01
7) Phenol-d5	6.799	99	45284	11.908	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.934	67	78179	34.990	ng/u1	0.00
11) 2-Chlorophenol-d4	7.134	132	88336	31.716	ng/u1	0.00
15) 4-Methylphenol-d8	8.305	113	87661	28.011	ng/u1	0.00
21) Nitrobenzene-d5	8.734	128	50291	36.183	ng/u1	0.00
24) 2-Nitrophenol-d4	9.446	143	59375	35.832	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	118541	34.161	ng/u1	0.00
31) 4-Chloroaniline-d4	10.493	131	89491	21.617	ng/u1	0.00
46) Dimethylphthalate-d6	13.610	166	453281	39.692	ng/u1	0.00
49) Acenaphthylene-d8	13.892	160	451895	37.924	ng/u1	0.00
54) 4-Nitrophenol-d4	14.492	143	16802m	9.790	ng/u1	0.02
60) Fluorene-d10	15.222	176	394651	39.416	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.369	200	82827	32.859	ng/u1	0.00
73) Anthracene-d10	17.116	188	710892	39.901	ng/u1	0.00
81) Pyrene-d10	19.510	212	1016939	38.215	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.474	264	1419691	40.775	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.175	88	4330	3.502	ng/uL	95

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

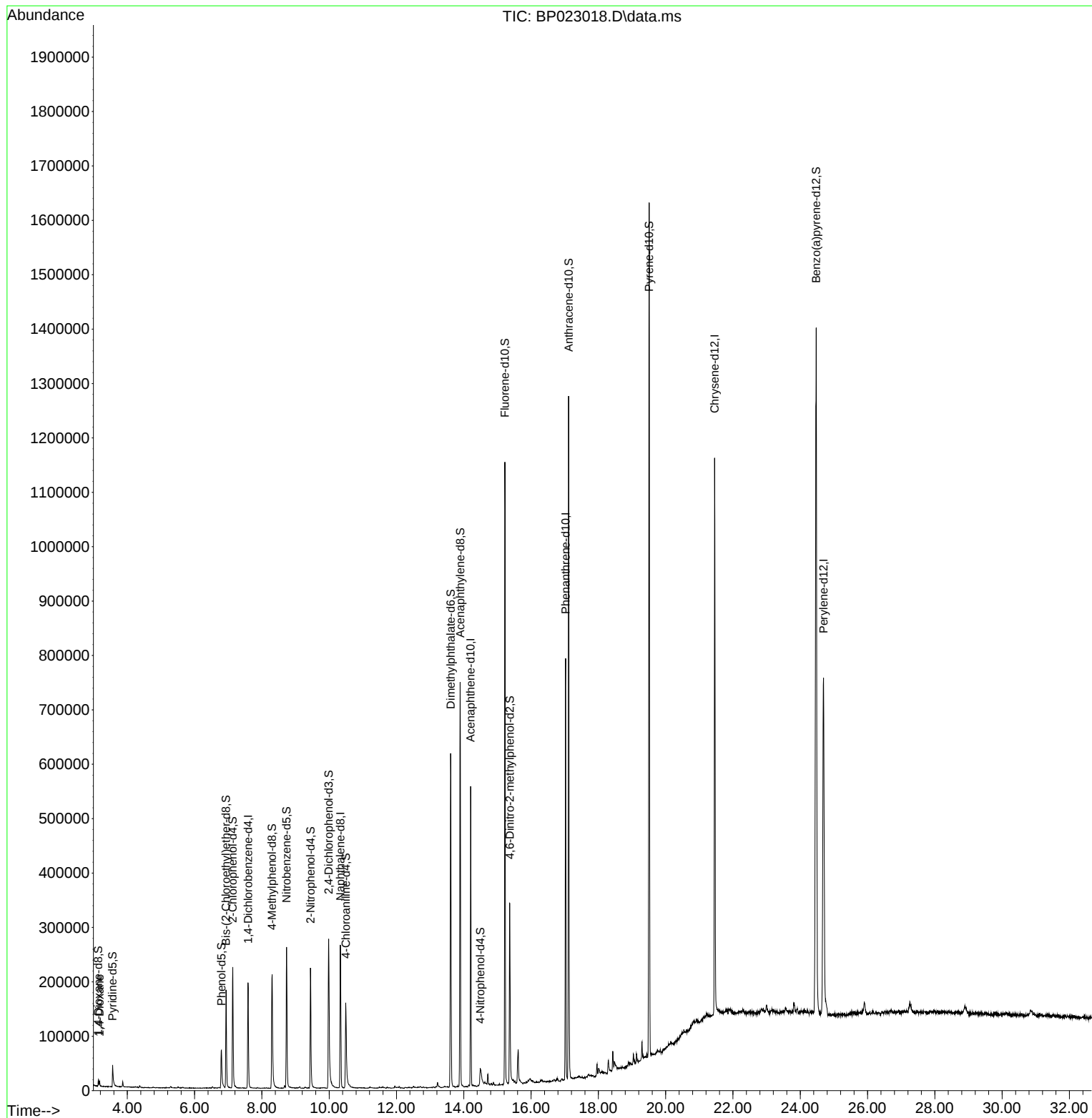
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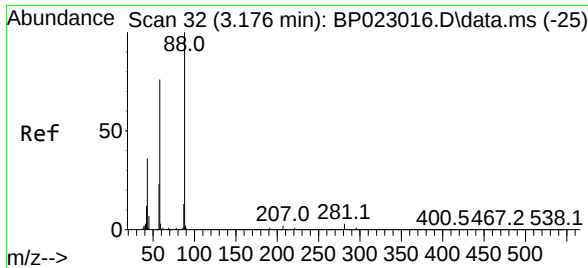
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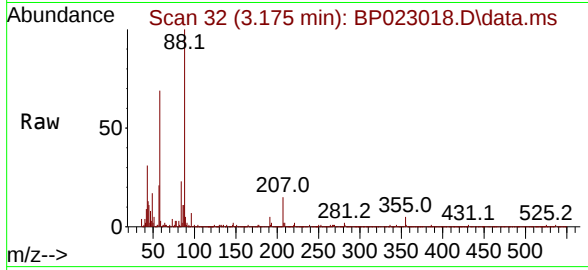
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#2
 1,4-Dioxane
 Concen: 3.502 ng/uL
 RT: 3.175 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BP023018.D
 Acq: 11 Nov 2024 17:44

Instrument :
 BNA_P
 ClientSampleId :
 C0AB0



Tgt Ion: 88 Resp: 4330
 Ion Ratio Lower Upper
 88 100
 43 31.1 24.2 36.4
 58 68.5 59.2 88.8

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