

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
 Data File : BP023626.D
 Acq On : 17 Jan 2025 13:17
 Operator : RC/JU
 Sample : Q1086-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AF8

Quant Time: Jan 17 13:44:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 14 16:27:27 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	624533	20.000	ng/u1	0.00
20) Naphthalene-d8	10.586	136	2591775	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.433	164	1644009	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.227	188	3196703	20.000	ng/u1	-0.01
79) Chrysene-d12	21.686	240	3052069	20.000	ng/u1	-0.02
88) Perylene-d12	25.127	264	3338346	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	65264	3.853	ng/uL	0.00
4) Pyridine-d5	3.722	84	340002	7.200	ng/u1	0.00
7) Phenol-d5	6.963	99	305003	5.673	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	880133	27.943	ng/u1	0.00
11) 2-Chlorophenol-d4	7.345	132	992391	23.371	ng/u1	0.00
15) 4-Methylphenol-d8	8.487	113	607499	14.567	ng/u1	0.00
21) Nitrobenzene-d5	8.945	128	547907	27.697	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	434166	33.437	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.198	165	981809	24.859	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	1376383	21.829	ng/u1	0.00
46) Dimethylphthalate-d6	13.833	166	3409589	26.649	ng/u1	0.00
49) Acenaphthylene-d8	14.122	160	4108976	26.996	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	79723	3.749	ng/u1	0.00
60) Fluorene-d10	15.439	176	3036235	27.420	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	213374	20.514	ng/u1	0.00
73) Anthracene-d10	17.327	188	5194033	30.100	ng/u1	-0.02
81) Pyrene-d10	19.704	212	5743165	33.967	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.892	264	5499685	30.314	ng/u1	-0.02

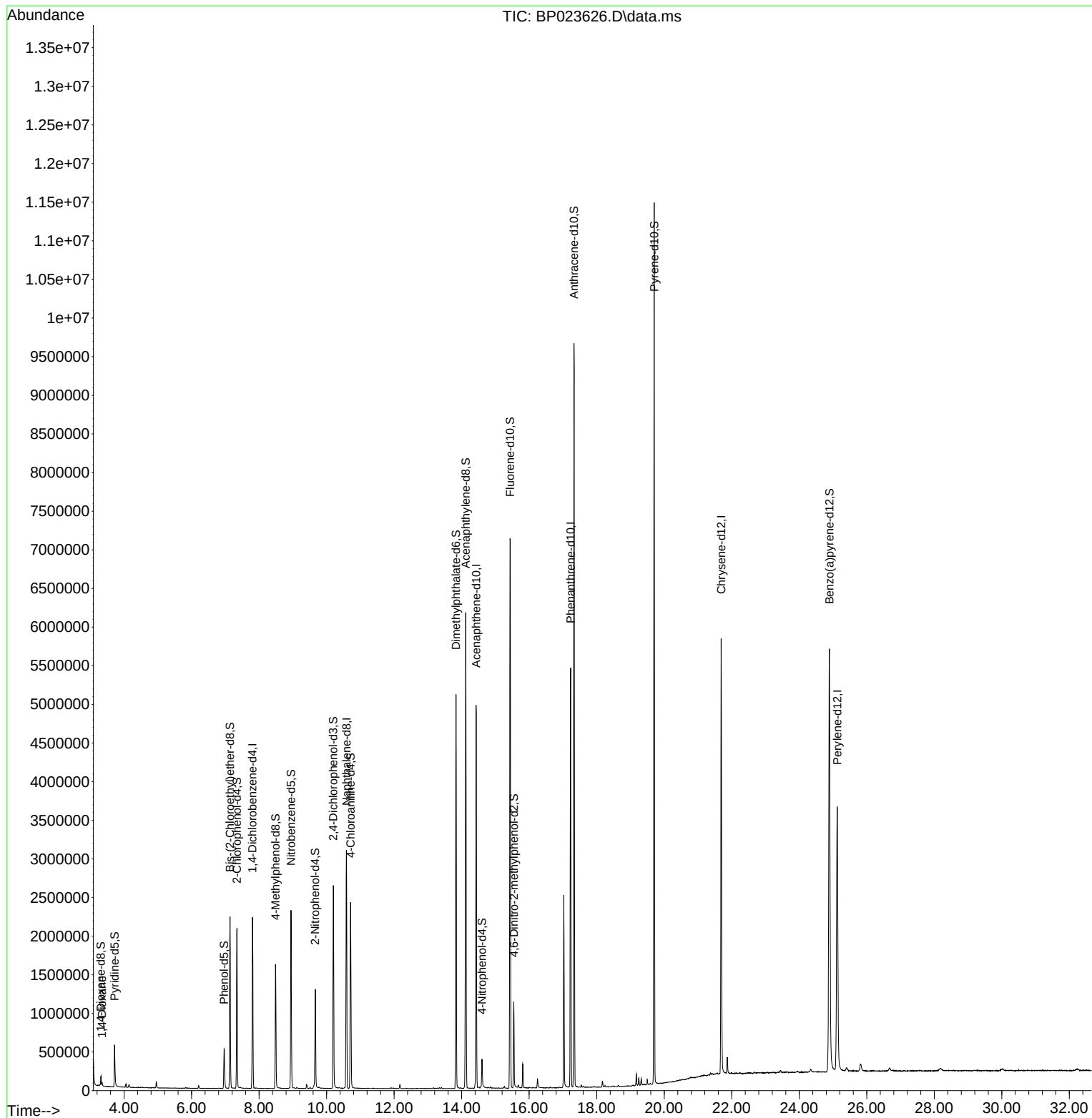
Target Compounds				Qvalue	
2) 1,4-Dioxane	3.346	88	26491	1.478 ng/uL#	95

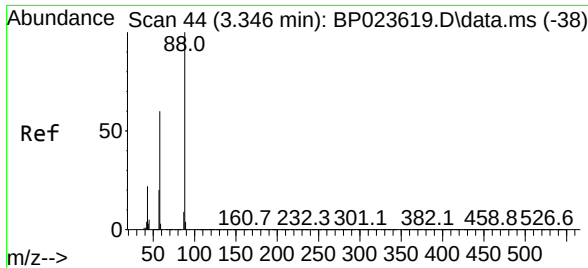
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2
1,4-Dioxane
Concen: 1.478 ng/uL
RT: 3.346 min Scan# 44
Delta R.T. -0.006 min
Lab File: BP023626.D
Acq: 17 Jan 2025 13:17

Instrument :
BNA_P
ClientSampleId :
C0AF8

Tgt Ion: 88 Resp: 26491
Ion Ratio Lower Upper
88 100
43 26.1 17.3 25.9#
58 57.0 47.4 71.0

