

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082323\
 Data File : BP016716.D
 Acq On : 23 Aug 2023 15:50
 Operator : MA/JU
 Sample : 04105-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHAB8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/24/2023

Quant Time: Aug 23 19:07:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 23 18:42:31 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	288580	20.000	ng/u1	0.00
20) Naphthalene-d8	10.869	136	1338835	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.693	164	827553	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.457	188	1827516	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	1383510	20.000	ng/u1	0.00
88) Perylene-d12	24.133	264	1275224	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	46527	6.126	ng/uL	0.00
4) Pyridine-d5	3.828	84	218394	9.452	ng/u1	0.00
7) Phenol-d5	7.181	99	189854	7.136	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	664152	37.901	ng/u1	0.00
11) 2-Chlorophenol-d4	7.558	132	536344	28.068	ng/u1	0.00
15) 4-Methylphenol-d8	8.740	113	362573	17.139	ng/u1	0.00
21) Nitrobenzene-d5	9.240	128	380851	40.428	ng/u1	0.00
24) 2-Nitrophenol-d4	9.952	143	369877	41.339	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	605347	34.379	ng/u1	0.00
31) 4-Chloroaniline-d4	11.028	131	952910	31.541	ng/u1	0.00
46) Dimethylphthalate-d6	14.104	166	2351042	39.278	ng/u1	0.00
49) Acenaphthylene-d8	14.393	160	2646303	39.170	ng/u1	0.00
54) 4-Nitrophenol-d4	14.898	143	46349m	3.801	ng/u1	0.00
60) Fluorene-d10	15.687	176	2048060	40.136	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	265376	30.524	ng/u1	0.00
73) Anthracene-d10	17.563	188	3240267	40.990	ng/u1	0.00
81) Pyrene-d10	19.792	212	3521557	48.578	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.963	264	2576856	42.165	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.423	88	29003	3.473	ng/uL	97

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

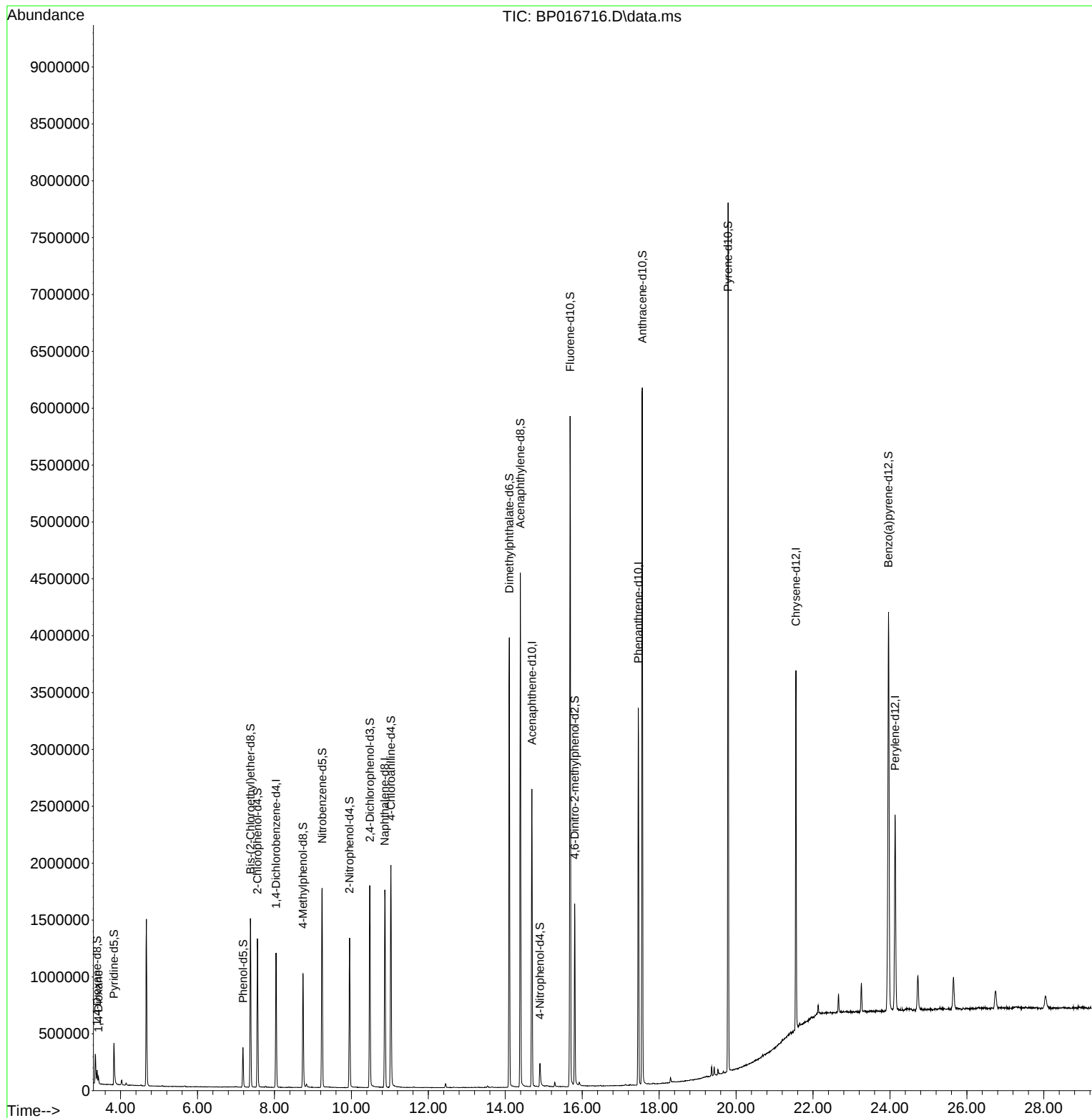
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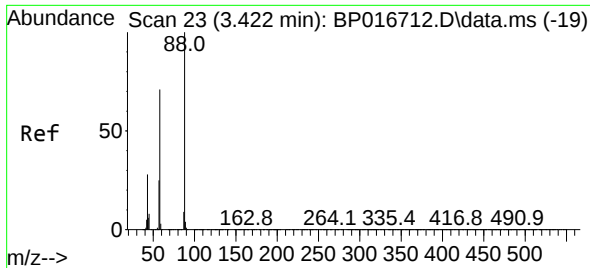
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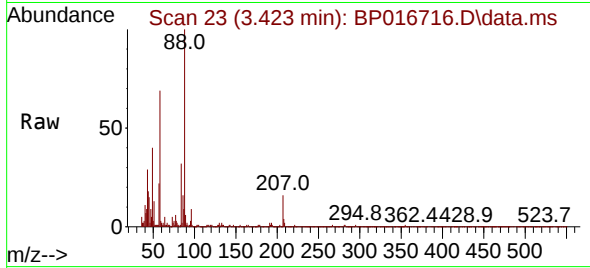
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#2
 1,4-Dioxane
 Concen: 3.473 ng/uL
 RT: 3.423 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP016716.D
 Acq: 23 Aug 2023 15:50

Instrument :
 BNA_P
 ClientSampleId :
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Tgt Ion: 88 Resp: 2900
 Ion Ratio Lower Upper
 88 100
 43 29.3 23.5 35.3
 58 68.5 57.1 85.7

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