

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023480.D
 Acq On : 18 Dec 2024 00:18
 Operator : RC/JU
 Sample : P5258-22
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28Y5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :mohammad ahmed 12/19/2024

Quant Time: Dec 18 00:45:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	246758	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.269	136	935509	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.139	164	676661	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.951	188	1508870	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.380	240	1537968	20.000	ng/u1	# 0.00
88) Perylene-d12	24.551	264	1539490	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	22000	3.282	ng/uL	0.00
4) Pyridine-d5	3.511	84	289401	16.792	ng/u1	0.00
7) Phenol-d5	6.746	99	384962	19.883	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67	249399	20.417	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.081	132	270525	18.931	ng/u1	0.00
15) 4-Methylphenol-d8	8.252	113	293034	18.753	ng/u1	0.00
21) Nitrobenzene-d5	8.675	128	132205	18.925	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.387	143	154820	19.229	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.928	165	287295	16.907	ng/u1	0.00
31) 4-Chloroaniline-d4	10.434	131	330907	17.383	ng/u1	0.00
46) Dimethylphthalate-d6	13.551	166	976594	18.591	ng/u1	0.00
49) Acenaphthylene-d8	13.834	160	1067135	19.260	ng/u1	0.00
54) 4-Nitrophenol-d4	14.451	143	127017m	19.732	ng/u1	0.04
60) Fluorene-d10	15.157	176	839100	18.161	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.322	200	83310	9.136	ng/u1	0.01
73) Anthracene-d10	17.057	188	1385433	20.119	ng/u1	0.00
81) Pyrene-d10	19.439	212	1674259	20.837	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.345	264	1508364	18.303	ng/u1	0.00

Target Compounds				Qvalue
8) Phenol	6.775	94	29467m	1.462 ng/u1

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

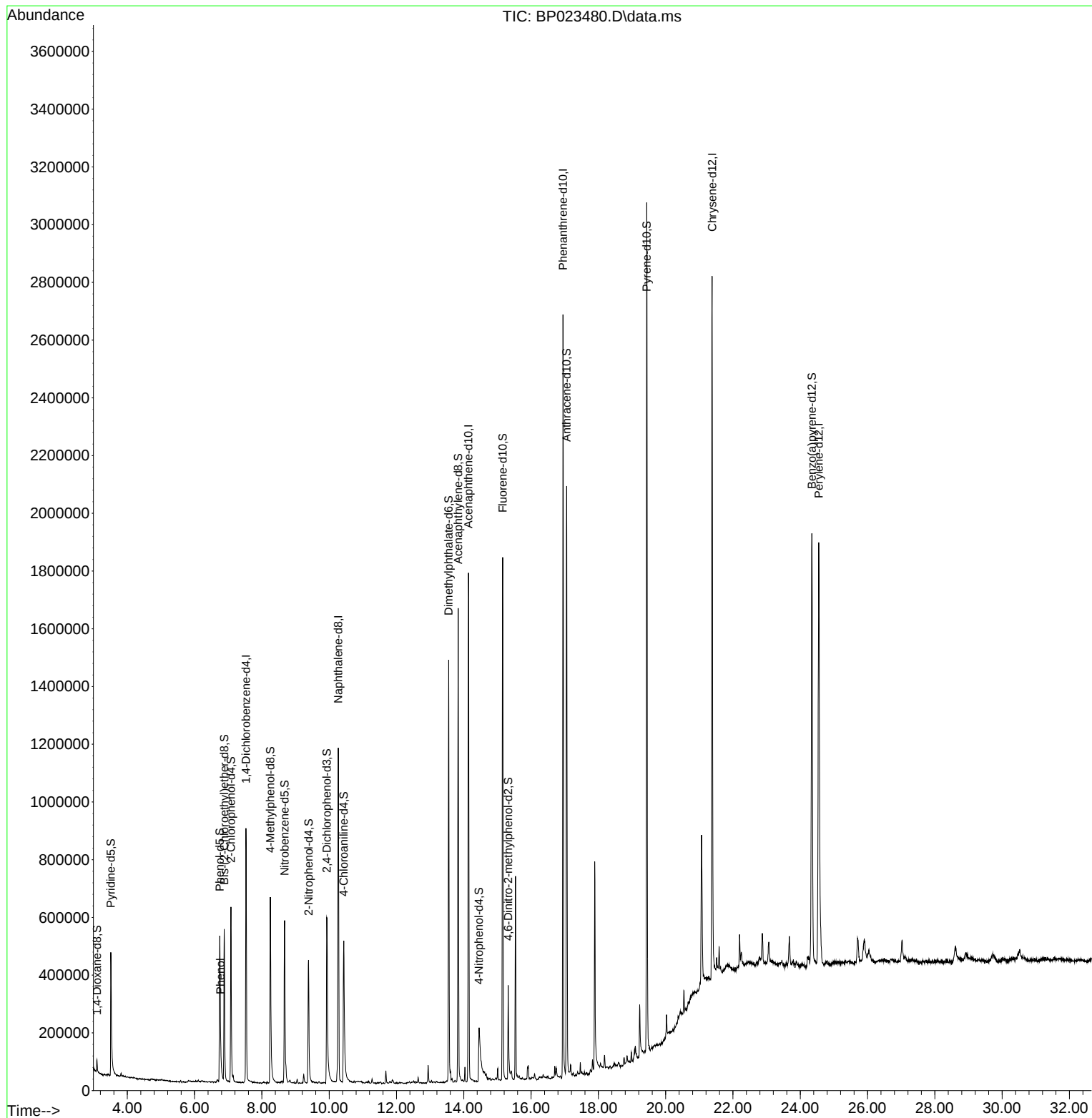
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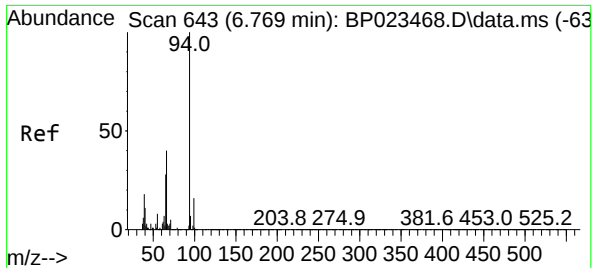
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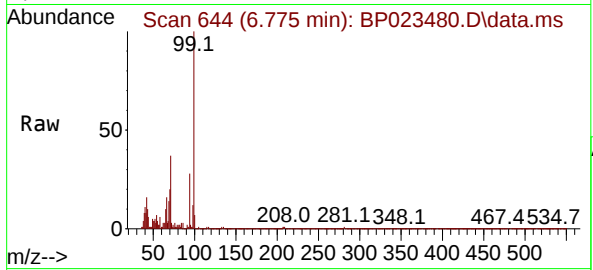
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#8
Phenol
Concen: 1.462 ng/ul m
RT: 6.775 min Scan# 64
Delta R.T. -0.000 min
Lab File: BP023480.D
Acq: 18 Dec 2024 00:18

Instrument :
BNA_P
ClientSampleId :
E28Y5



Tgt Ion: 94	Resp:	2946
Ion Ratio	Lower	Upper
94	100	
65	33.9	28.0 42.0
66	55.2	42.0 63.0

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