

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
 Data File : BP019255.D
 Acq On : 03 Jan 2024 18:58
 Operator : MA/JU
 Sample : 05952-09DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCF92DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

Quant Time: Jan 04 04:53:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 03:48:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	248383	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.593	136	884286	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.440	164	499173	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.198	188	1047800	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1134699	20.000	ng/u1	-0.01
88) Perylene-d12	23.663	264	1389269	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	2601	0.358	ng/uL	0.00
4) Pyridine-d5	3.670	84	19151	1.049	ng/u1	0.02
7) Phenol-d5	6.987	99	40995	1.840	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	25535	1.982	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	32137	1.790	ng/u1	0.00
15) 4-Methylphenol-d8	8.528	113	26702	1.540	ng/u1	0.00
21) Nitrobenzene-d5	8.963	128	13776	1.802	ng/u1	0.00
24) 2-Nitrophenol-d4	9.687	143	14154	1.713	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	26298	1.576	ng/u1	0.01
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	13.863	166	82101	1.862	ng/u1	0.00
49) Acenaphthylene-d8	14.134	160	91424	1.911	ng/u1	0.00
54) 4-Nitrophenol-d4	14.698	143	8941m	1.201	ng/u1	0.04
60) Fluorene-d10	15.440	176	72151	1.894	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	4945	0.720	ng/u1	0.00
73) Anthracene-d10	17.298	188	103697	1.895	ng/u1	0.00
81) Pyrene-d10	19.539	212	141147	2.041	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.510	264	157234	1.969	ng/u1	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.851	266	140361	15.021	ng/u1	97

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

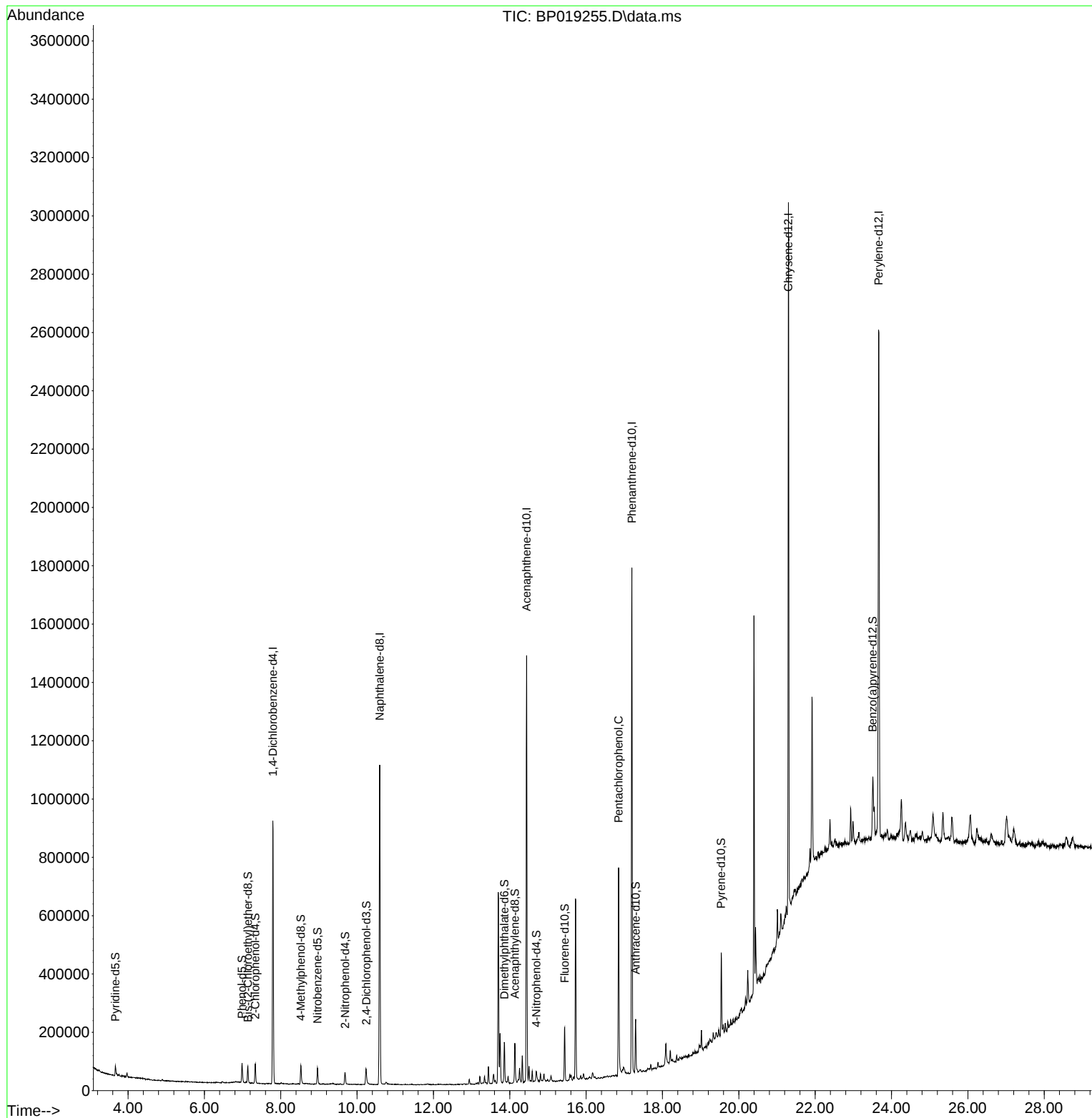
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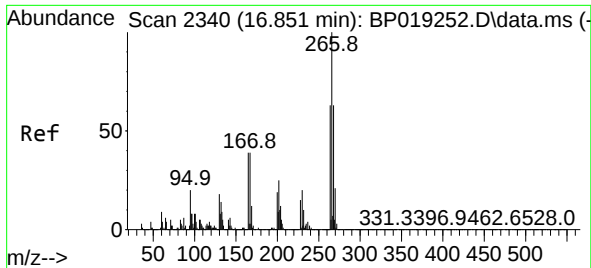
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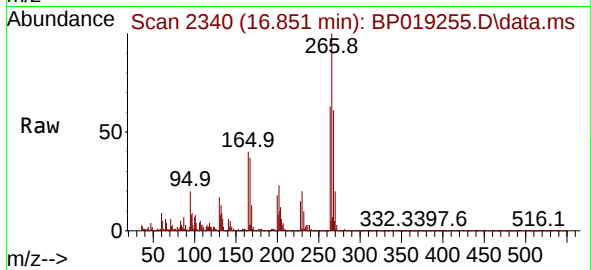
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024





#71
 Pentachlorophenol
 Concen: 15.021 ng/ul
 RT: 16.851 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP019255.D
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Instrument :
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Tgt Ion:266 Resp: 14036
 Ion Ratio Lower Upper
 266 100
 264 62.7 50.0 75.0
 268 61.5 52.8 79.2

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