

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042024\
 Data File : BP020057.D
 Acq On : 21 Apr 2024 01:19
 Operator : MA/JU
 Sample : P2161-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MC0R82

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/24/2024
 Supervised By :mohammad ahmed 04/30/2024

Quant Time: Apr 22 00:42:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 20 01:32:50 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	98667	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	435532	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.316	164	319668	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.163	188	701790	20.000	ng/u1	0.00
79) Chrysene-d12	21.657	240	518826	20.000	ng/u1	0.00
88) Perylene-d12	25.051	264	545412	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	10576	4.392	ng/uL	0.00
4) Pyridine-d5	3.634	84	95311	13.447	ng/u1	0.00
7) Phenol-d5	6.822	99	57356	6.670	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	253250	42.134	ng/u1	0.00
11) 2-Chlorophenol-d4	7.175	132	171506	29.211	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	122691	18.265	ng/u1	0.00
21) Nitrobenzene-d5	8.799	128	136482	43.564	ng/u1	0.00
24) 2-Nitrophenol-d4	9.510	143	137577	40.626	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	230035	34.241	ng/u1	0.00
31) 4-Chloroaniline-d4	10.569	131	348171	38.822	ng/u1	0.00
46) Dimethylphthalate-d6	13.734	166	1044599	47.815	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	1102231	42.330	ng/u1	0.00
54) 4-Nitrophenol-d4	14.598	143	17163m	5.161	ng/u1	0.04
60) Fluorene-d10	15.345	176	873584	44.921	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.492	200	132156	32.234	ng/u1	0.00
73) Anthracene-d10	17.263	188	1441122	45.836	ng/u1	0.00
81) Pyrene-d10	19.663	212	1616674	57.982	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.815	264	1307160	49.061	ng/u1	0.00
Target Compounds						
35) 4-Chloro-3-methylphenol	11.746	107	16047	2.046	ng/u1	Qvalue 96

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

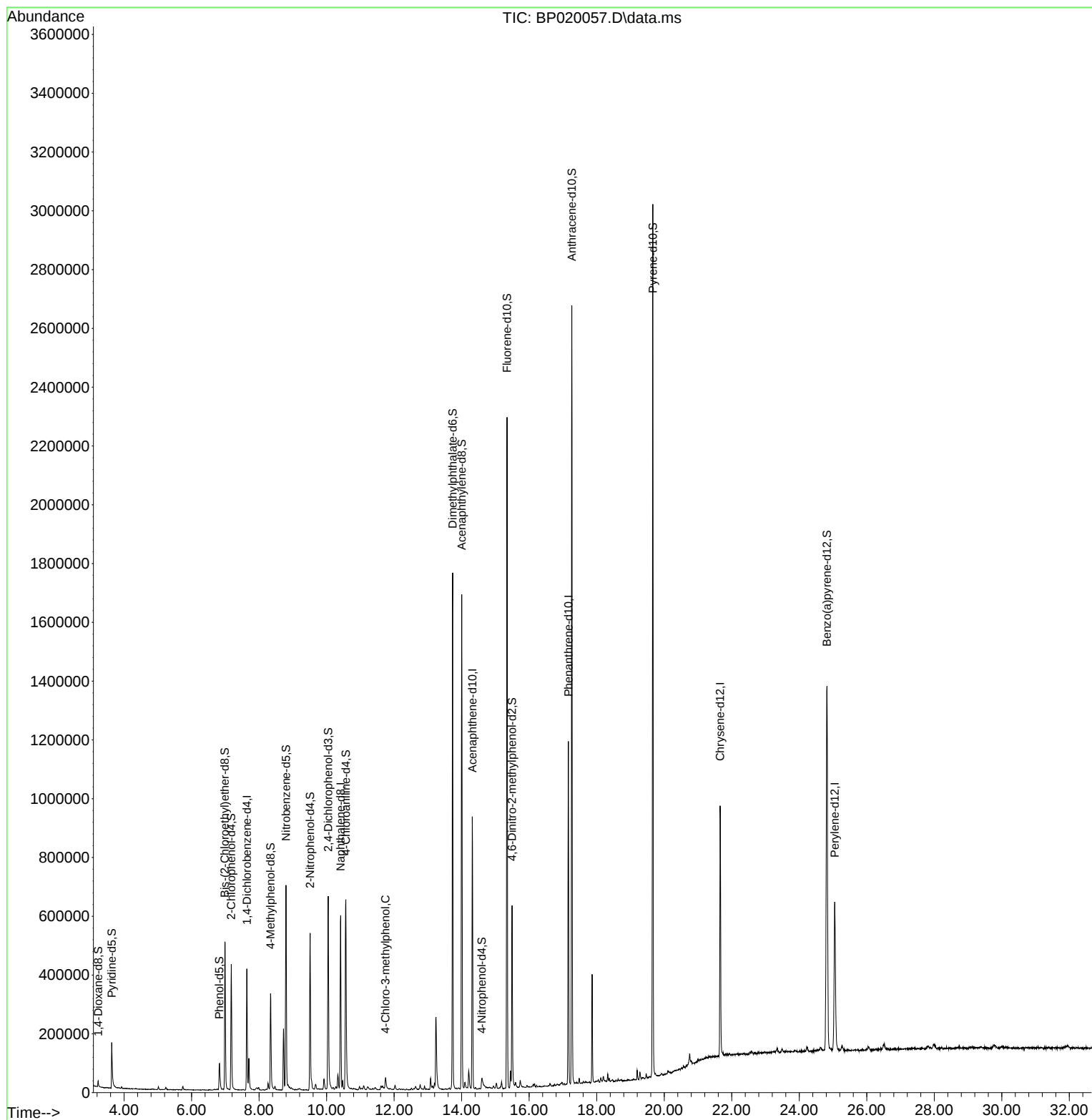
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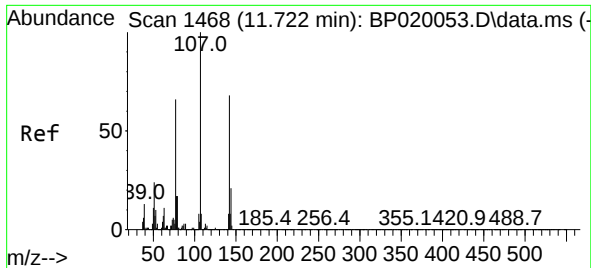
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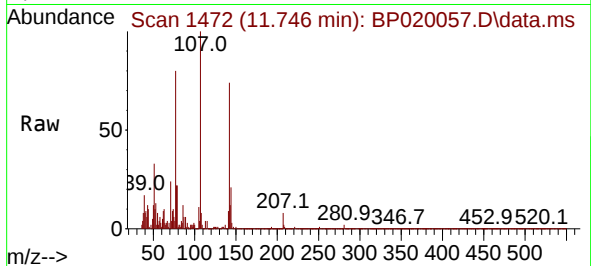
Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/30/2024





#35
4-Chloro-3-methylphenol
Concen: 2.046 ng/ul
RT: 11.746 min Scan# 14
Delta R.T. 0.023 min
Lab File: BP020057.D
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Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.0	18.0	27.0
142	73.8	56.3	84.5

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