

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044430.D
 Acq On : 29 Feb 2024 08:08
 Operator : MA/JU
 Sample : P1580-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGRG3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :mohammad ahmed 03/02/2024

Quant Time: Feb 29 08:41:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 29 03:37:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	174430	20.000	ng/u1	0.00
20) Naphthalene-d8	10.757	136	779912	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.592	164	461382	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.339	188	947051	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	773366	20.000	ng/u1	0.00
88) Perylene-d12	23.962	264	852330	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	23796	4.304	ng/uL	0.00
4) Pyridine-d5	3.793	84	207027	13.712	ng/u1	0.00
7) Phenol-d5	7.116	99	121858	7.293	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	422148	39.013	ng/u1	0.00
11) 2-Chlorophenol-d4	7.481	132	380728	30.252	ng/u1	0.00
15) 4-Methylphenol-d8	8.663	113	229329	18.138	ng/u1	0.00
21) Nitrobenzene-d5	9.128	128	257889	40.668	ng/u1	0.00
24) 2-Nitrophenol-d4	9.845	143	243034	37.565	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	408026	35.753	ng/u1	0.00
31) 4-Chloroaniline-d4	10.910	131	605207	31.575	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	1537238	43.200	ng/u1	0.00
49) Acenaphthylene-d8	14.286	160	1764051	43.088	ng/u1	0.00
54) 4-Nitrophenol-d4	14.816	143	27425m	3.873	ng/u1	0.02
60) Fluorene-d10	15.586	176	1378640	45.775	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	63981	10.888	ng/u1	0.00
73) Anthracene-d10	17.439	188	2278991	50.468	ng/u1	0.00
81) Pyrene-d10	19.733	212	2534801	54.480	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.803	264	2288568	52.401	ng/u1	0.00
Target Compounds						
35) 4-Chloro-3-methylphenol	12.057	107	20672m	1.680	ng/u1	Qvalue

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

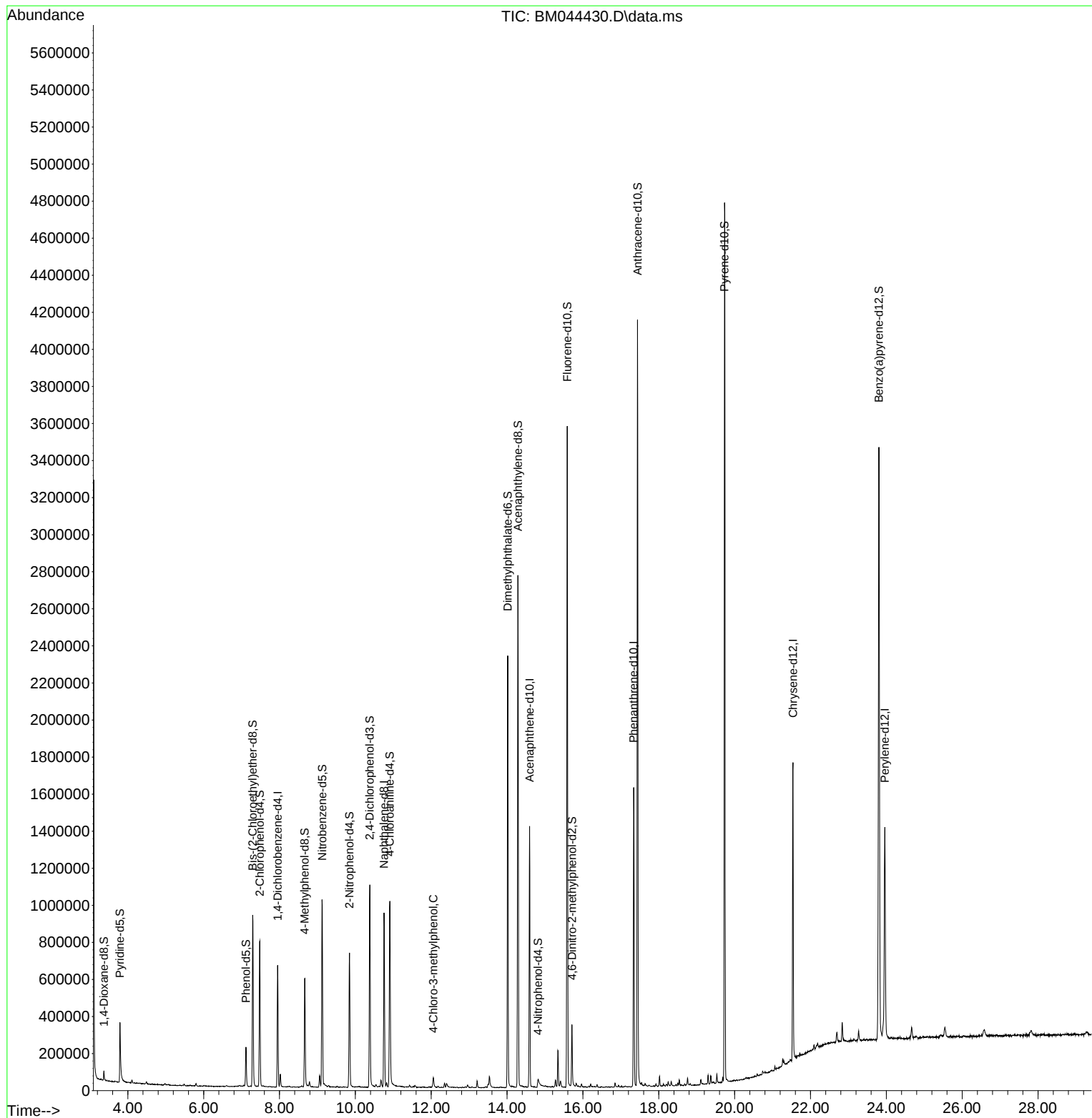
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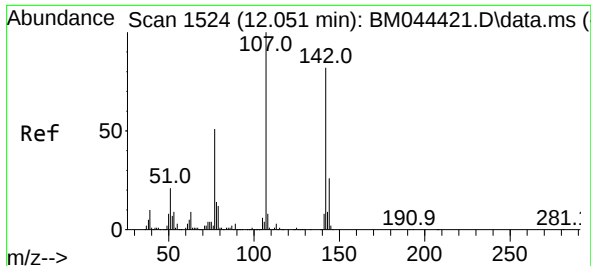
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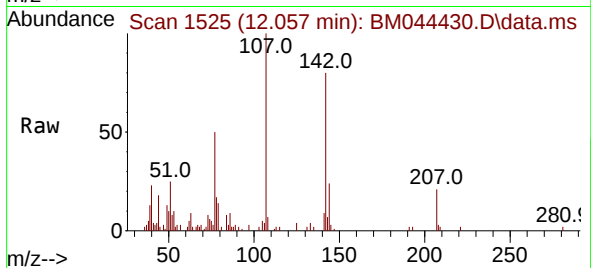
Reviewed By :Yogesh Patel 03/01/2024
Supervised By :mohammad ahmed 03/02/2024





#35
4-Chloro-3-methylphenol
Concen: 1.680 ng/ul m
RT: 12.057 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM044430.D
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BNA_M
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Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.6	30.8
142	79.8	64.3	96.5

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