

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048320.D
 Acq On : 30 Oct 2024 13:03
 Operator : RC/JU
 Sample : P4530-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7H49

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/01/2024

Quant Time: Oct 30 12:49:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 27 23:39:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	225542	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.504	136	930073	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.357	164	558586	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	1048748	20.000	ng/u1	-0.01
79) Chrysene-d12	21.327	240	874380	20.000	ng/u1	0.00
88) Perylene-d12	24.268	264	989480	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	23220	4.053	ng/uL	0.00
4) Pyridine-d5	3.593	84	58356	3.514	ng/u1	0.00
7) Phenol-d5	6.893	99	122630	6.329	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.045	67	343312	28.602	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.245	132	397503	25.226	ng/u1	-0.01
15) 4-Methylphenol-d8	8.428	113	248116	15.949	ng/u1	-0.01
21) Nitrobenzene-d5	8.869	128	223414	29.299	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.592	143	242723	29.383	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	409572	27.170	ng/u1	0.00
31) 4-Chloroaniline-d4	10.645	131	320665	15.320	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1328812	31.832	ng/u1	-0.01
49) Acenaphthylene-d8	14.045	160	1427971	30.339	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.598	143	29566m	3.873	ng/u1	0.02
60) Fluorene-d10	15.351	176	1109027	31.442	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	176670	25.491	ng/u1	0.00
73) Anthracene-d10	17.198	188	1748864	35.265	ng/u1	-0.01
81) Pyrene-d10	19.492	212	1902887	35.863	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.068	264	1840508	35.266	ng/u1	-0.01
Target Compounds						
35) 4-Chloro-3-methylphenol	11.816	107	31387m	2.022	ng/u1	Qvalue

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

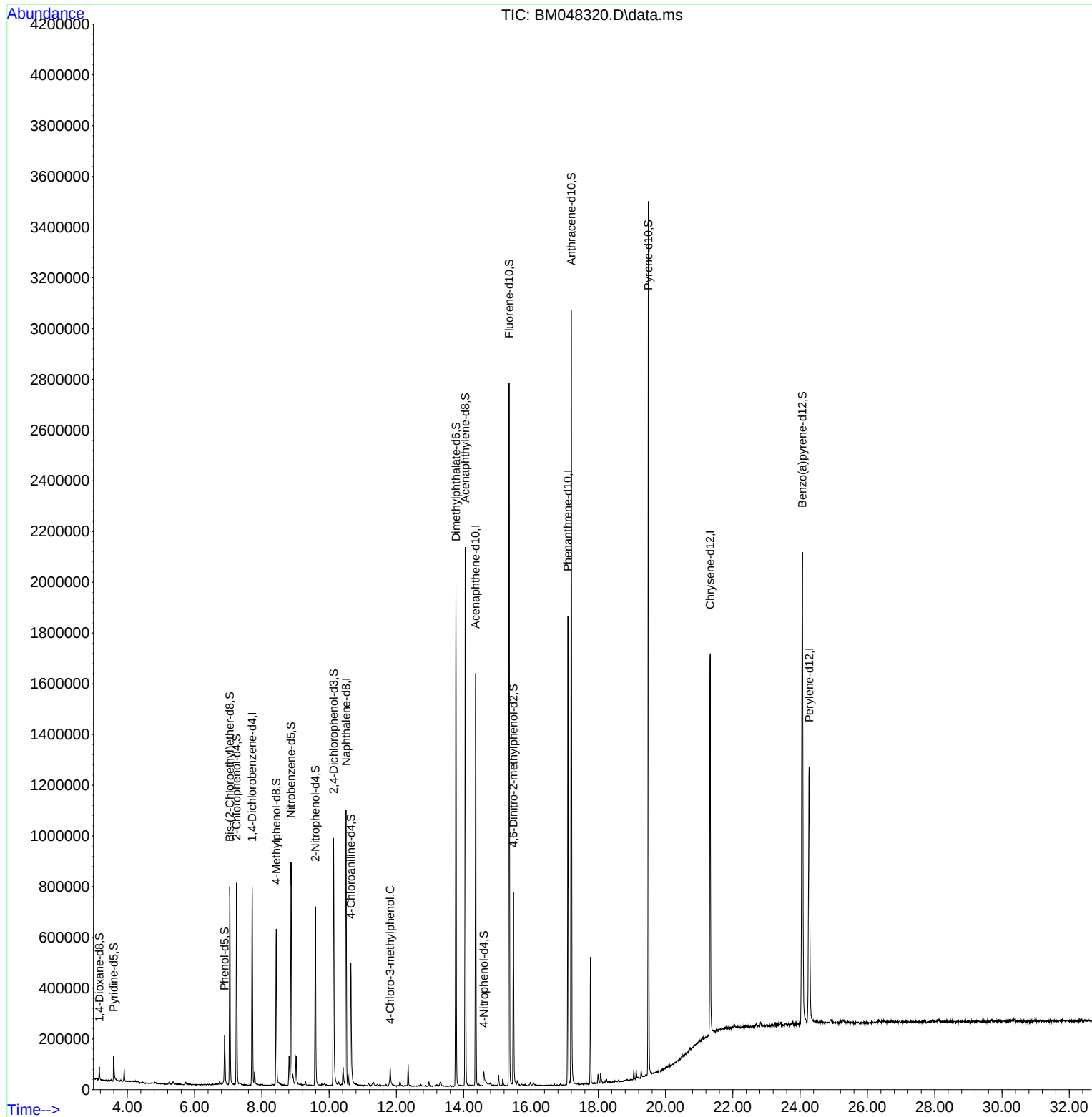
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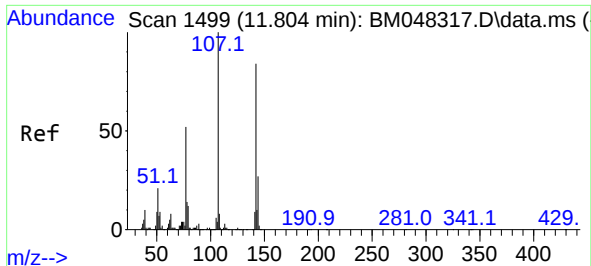
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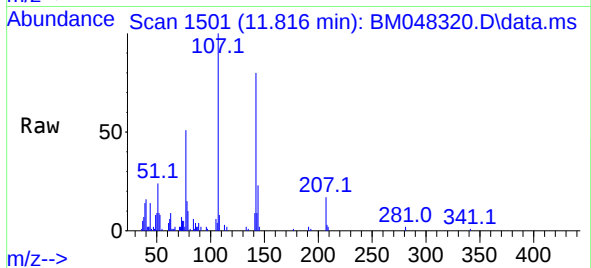
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Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 27 23:39:58 2024
Response via : Initial Calibration





#35
4-Chloro-3-methylphenol
Concen: 2.022 ng/ul m
RT: 11.816 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM048320.D
Acq: 30 Oct 2024 13:03

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:107 Resp: 3138
Ion Ratio Lower Upper
107 100
144 22.6 20.9 31.3
142 80.3 65.3 97.9

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