

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091823\
 Data File : BP017207.D
 Acq On : 18 Sep 2023 16:16
 Operator : MA/JU
 Sample : 04332-21
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AG9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/19/2023
 Supervised By :mohammad ahmed 09/19/2023

Quant Time: Sep 18 23:17:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 16 03:18:48 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	170698	20.000	ng/u1	0.00
20) Naphthalene-d8	10.769	136	669463	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.604	164	365790	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.375	188	715400	20.000	ng/u1	0.00
79) Chrysene-d12	21.475	240	590609	20.000	ng/u1	0.00
88) Perylene-d12	23.998	264	704419	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	11066	2.724	ng/uL	0.00
4) Pyridine-d5	3.764	84	13126m	1.130	ng/u1	0.02
7) Phenol-d5	7.099	99	199473	14.371	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	132802	15.308	ng/u1	0.00
11) 2-Chlorophenol-d4	7.463	132	159921	14.443	ng/u1	0.00
15) 4-Methylphenol-d8	8.652	113	117156	10.185	ng/u1	0.00
21) Nitrobenzene-d5	9.140	128	73247	15.625	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	75322	15.051	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	141985	14.670	ng/u1	0.00
31) 4-Chloroaniline-d4	10.934	131	152290	10.439	ng/u1	0.00
46) Dimethylphthalate-d6	14.022	166	436522	16.770	ng/u1	0.00
49) Acenaphthylene-d8	14.304	160	468656	15.867	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	40209	7.992	ng/u1	0.00
60) Fluorene-d10	15.598	176	361171	16.047	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	34010	8.509	ng/u1	0.00
73) Anthracene-d10	17.475	188	537595	17.687	ng/u1	0.00
81) Pyrene-d10	19.716	212	620487	20.032	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	599862	18.042	ng/u1	0.00

Target Compounds					Qvalue
16) Acetophenone	8.793	105	18961	1.053 ng/u1#	94

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

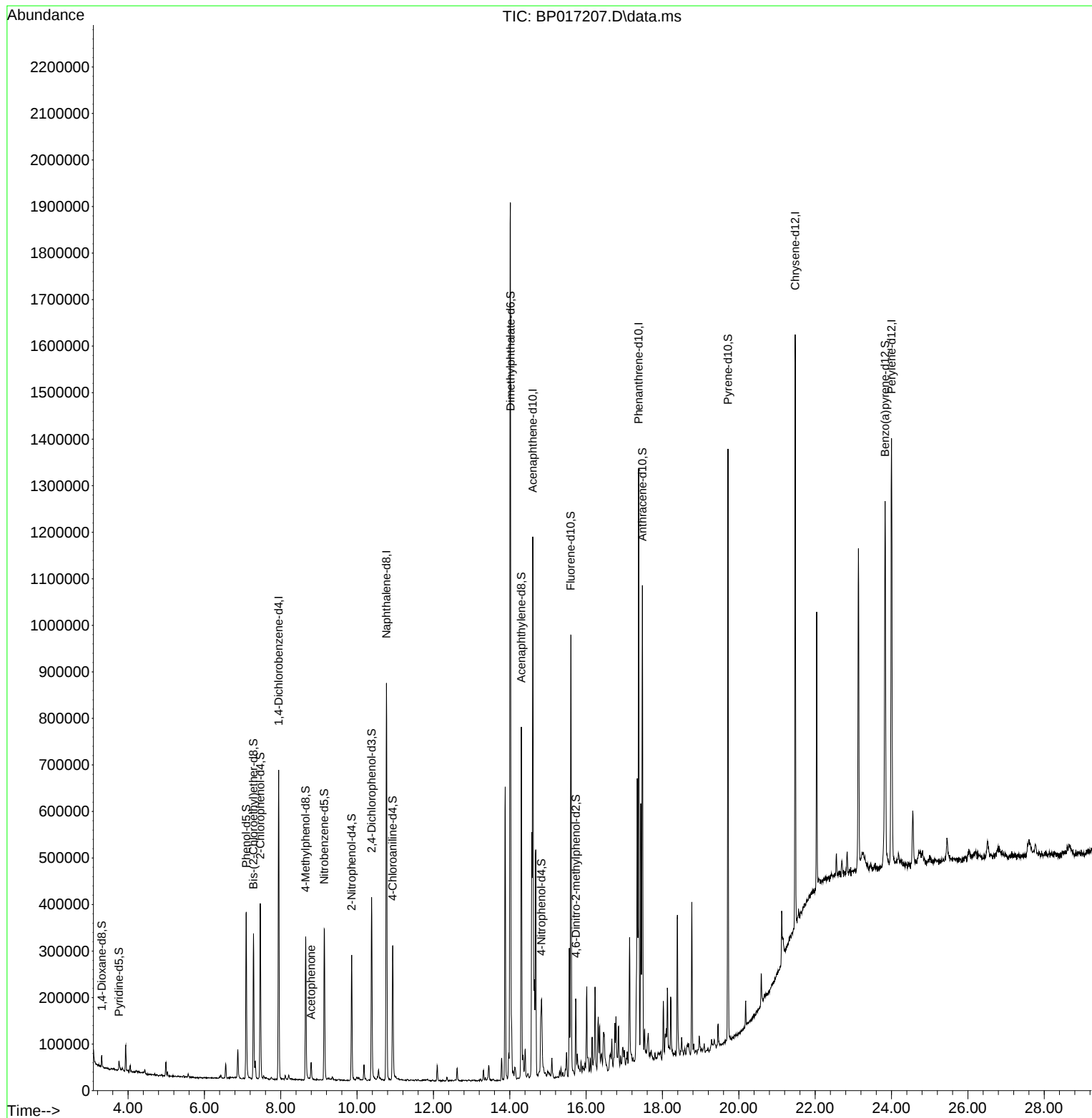
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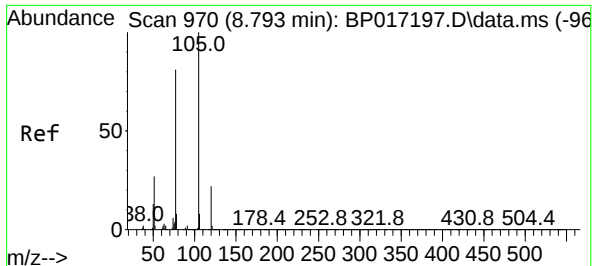
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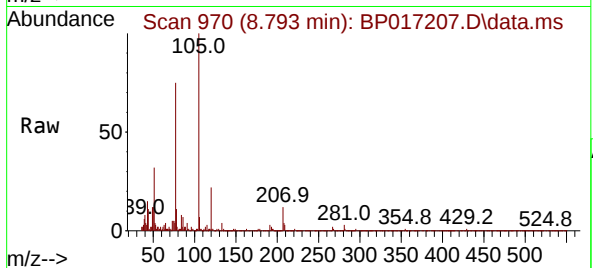
Reviewed By :Yogesh Patel 09/19/2023
Supervised By :mohammad ahmed 09/19/2023





#16
Acetophenone
Concen: 1.053 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017207.D
Acq: 18 Sep 2023 16:16

Instrument :
BNA_P
ClientSampleId :
C0AG9



Tgt Ion:105 Resp: 1896
Ion Ratio Lower Upper
105 100
77 75.2 63.0 94.4
51 31.5 20.5 30.7

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