

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021434.D
 Acq On : 08 Aug 2024 01:45
 Operator : CG/JU
 Sample : P3401-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1GF5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/09/2024

Quant Time: Aug 08 02:34:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.605	152	151973	20.000	ng/u1	-0.03
20) Naphthalene-d8	10.375	136	526470	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.246	164	367279	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.069	188	837595	20.000	ng/u1	-0.02
79) Chrysene-d12	21.522	240	1016927	20.000	ng/u1	-0.01
88) Perylene-d12	24.804	264	1143875	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	15178	4.545	ng/uL	-0.02
4) Pyridine-d5	3.605	84	25193	2.606	ng/u1	0.01
7) Phenol-d5	6.875	99	72852	5.880	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	6.964	67	226079	30.109	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.169	132	265588	26.017	ng/u1	-0.01
15) 4-Methylphenol-d8	8.363	113	146419	14.229	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	119121	29.131	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.493	143	130826	27.953	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.057	165	232962m	27.527	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	225382m	20.103	ng/u1	0.00
46) Dimethylphthalate-d6	13.675	166	855465	32.041	ng/u1	0.00
49) Acenaphthylene-d8	13.940	160	940285	31.364	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.745	143	22464m	5.914	ng/u1	0.16
60) Fluorene-d10	15.269	176	756172	34.522	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.481	200	100416	19.814	ng/u1	0.02
73) Anthracene-d10	17.181	188	1281518	34.448	ng/u1	-0.01
81) Pyrene-d10	19.563	212	1870057	29.745	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.574	264	2017970	35.770	ng/u1	-0.02
Target Compounds						
					Qvalue	
16) Acetophenone	8.463	105	24734	1.557	ng/u1	96

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

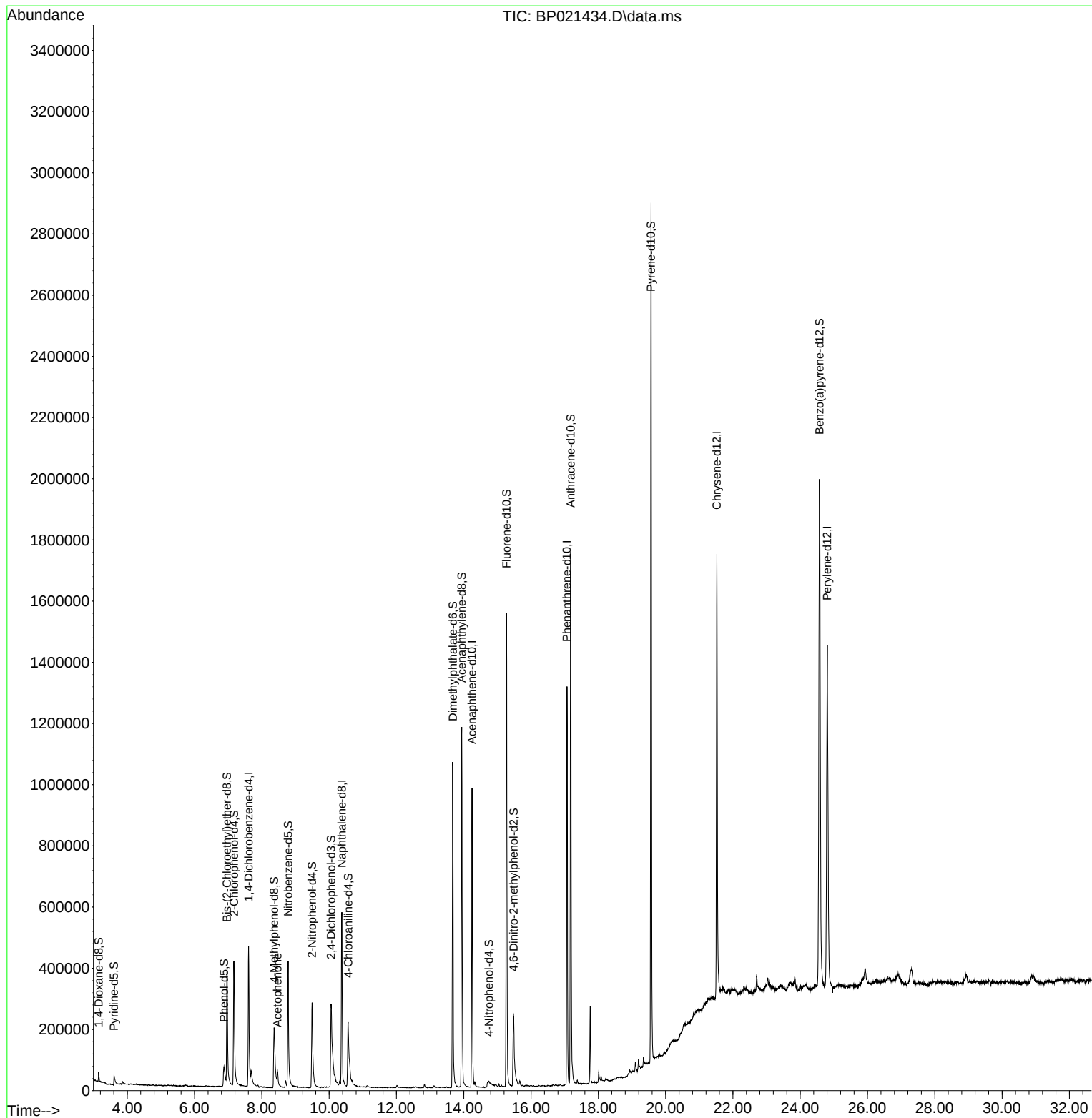
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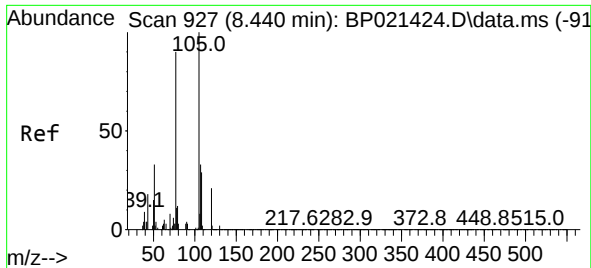
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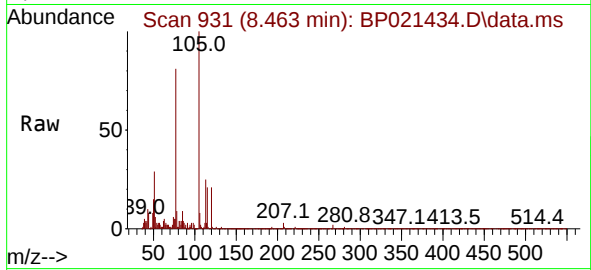
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024





#16
 Acetophenone
 Concen: 1.557 ng/ul
 RT: 8.463 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: BP021434.D
 Acq: 08 Aug 2024 01:45

Instrument :
 BNA_P
 ClientSampleId :
 E1GF5



Tgt Ion:	105	Resp:	24734
Ion Ratio	Lower	Upper	
105	100		
77	80.8	61.8	92.8
51	28.8	21.5	32.3

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