Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
Data File : BP021241.D
Acq On : 30 Jul 2024 19:14
Operator : MA/JU
Sample : P3359-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 30 23:28:12 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

Instrument :
BNA_P
ClientSampleId :
E1GF3

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/31/2024
Supervised By :mohammad ahmed 09/04/2024

07/31/2024
Supervised By :mohammad ahmed

08/03/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	133475	20.000	ng/ul	0.00
20) Naphthalene-d8	10.393	136	526568	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	361420	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	841971	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	956217	20.000	ng/ul	0.00
88) Perylene-d12	24.839	264	1043893	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	14520	4.950	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.858	99	154013	14.153	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.981	67	203040	30.789	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	307966	34.349	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	235952	26.107	ng/ul	0.00
21) Nitrobenzene-d5	8.793	128	147681	36.109	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	171653	36.669	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.057	165	296679	35.049	ng/ul	0.00
31) 4-Chloroaniline-d4	10.593	131	36084m	3.218	ng/ul	0.04
46) Dimethylphthalate-d6	13.687	166	1011329	38.493	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	1065208	36.107	ng/ul	0.00
54) 4-Nitrophenol-d4	14.622	143	55119m	14.745	ng/ul	0.04
60) Fluorene-d10	15.298	176	876231	40.652	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.463	200	157917	30.998	ng/ul	0.00
73) Anthracene-d10	17.198	188	1435794	38.394	ng/ul	0.00
81) Pyrene-d10	19.580	212	1908335	32.281	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.615	264	2096280	40.717	ng/ul	0.02
Target Compounds						Qvalue
16) Acetophenone	8.469	105	29749	2.133	ng/ul	99

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

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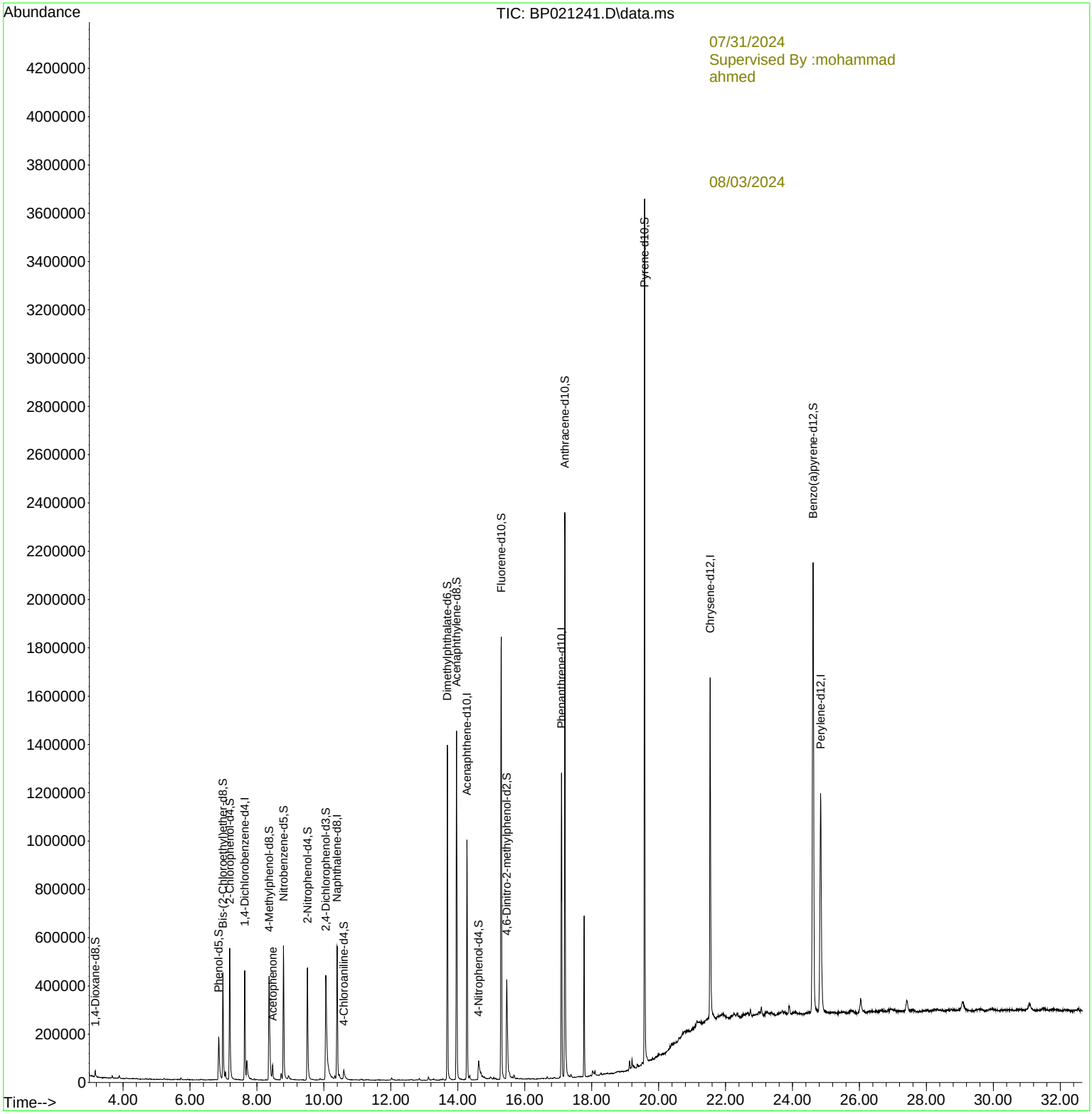
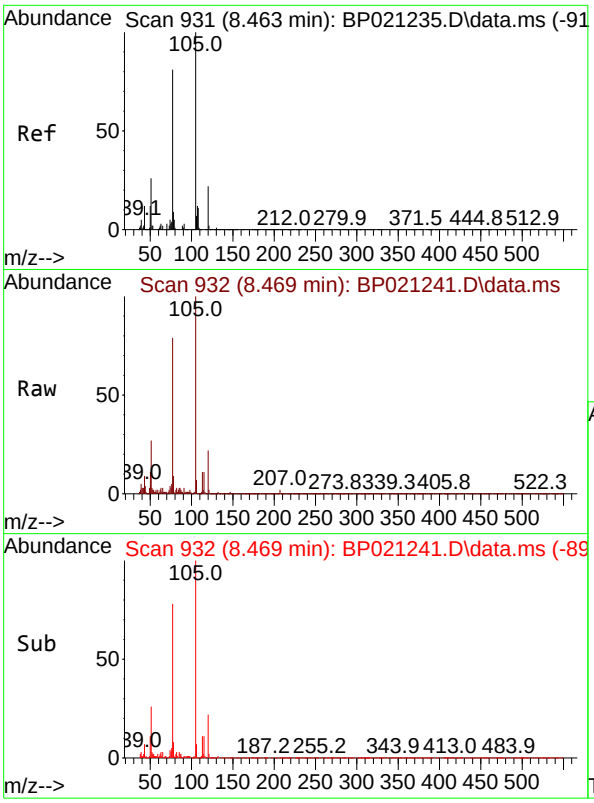
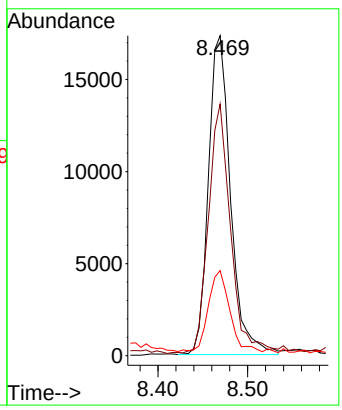




#16
Acetophenone
Concen: 2.133 ng/ul
RT: 8.469 min Scan# 9
Delta R.T. 0.012 min
Lab File: BP021241.D
Acq: 30 Jul 2024 19:14

Tgt Ion:105 Resp: 2974

Ion	Ratio	Lower	Upper
105	100		
77	78.6	61.8	92.8
51	26.6	21.5	32.3



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