Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018463.D
Acq On : 29 Nov 2023 04:17
Operator : MA/JU
Sample : 05416-21
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH4

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023

Quant Time: Nov 29 04:51:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 04:01:43 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	519070	20.000	ng/ul	0.00
20) Naphthalene-d8	10.652	136	2051459	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.487	164	1168949	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	2104186	20.000	ng/ul	0.00
79) Chrysene-d12	21.610	240	1860917m	20.000	ng/ul	0.17
88) Perylene-d12	24.968	264	2130446m	20.000	ng/ul	0.83
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	15090	1.089	ng/uL	0.00
4) Pyridine-d5	3.687	84	65787	1.727	ng/ul	0.00
7) Phenol-d5	7.016	99	364696	7.688	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	257995	9.095	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	353568	8.877	ng/ul	0.00
15) 4-Methylphenol-d8	8.558	113	282255	7.373	ng/ul	-0.01
21) Nitrobenzene-d5	9.010	128	165833	9.952	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	156351	10.160	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	318882	8.589	ng/ul	0.00
31) 4-Chloroaniline-d4	10.787	131	396199	7.912	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	999490	9.609	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	1149437	9.698	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	35828	2.495	ng/ul	0.00
60) Fluorene-d10	15.481	176	828144	9.519	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	26145	2.919	ng/ul	0.00
73) Anthracene-d10	17.351	188	1160744	10.321	ng/ul	0.00
81) Pyrene-d10	19.639	212	1333089	9.001	ng/ul	0.04
92) Benzo(a)pyrene-d12	24.686	264	1212388m	9.816	ng/ul	0.74
Target Compounds						Qvalue
16) Acetophenone	8.675	105	97373	1.662	ng/ul	98

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

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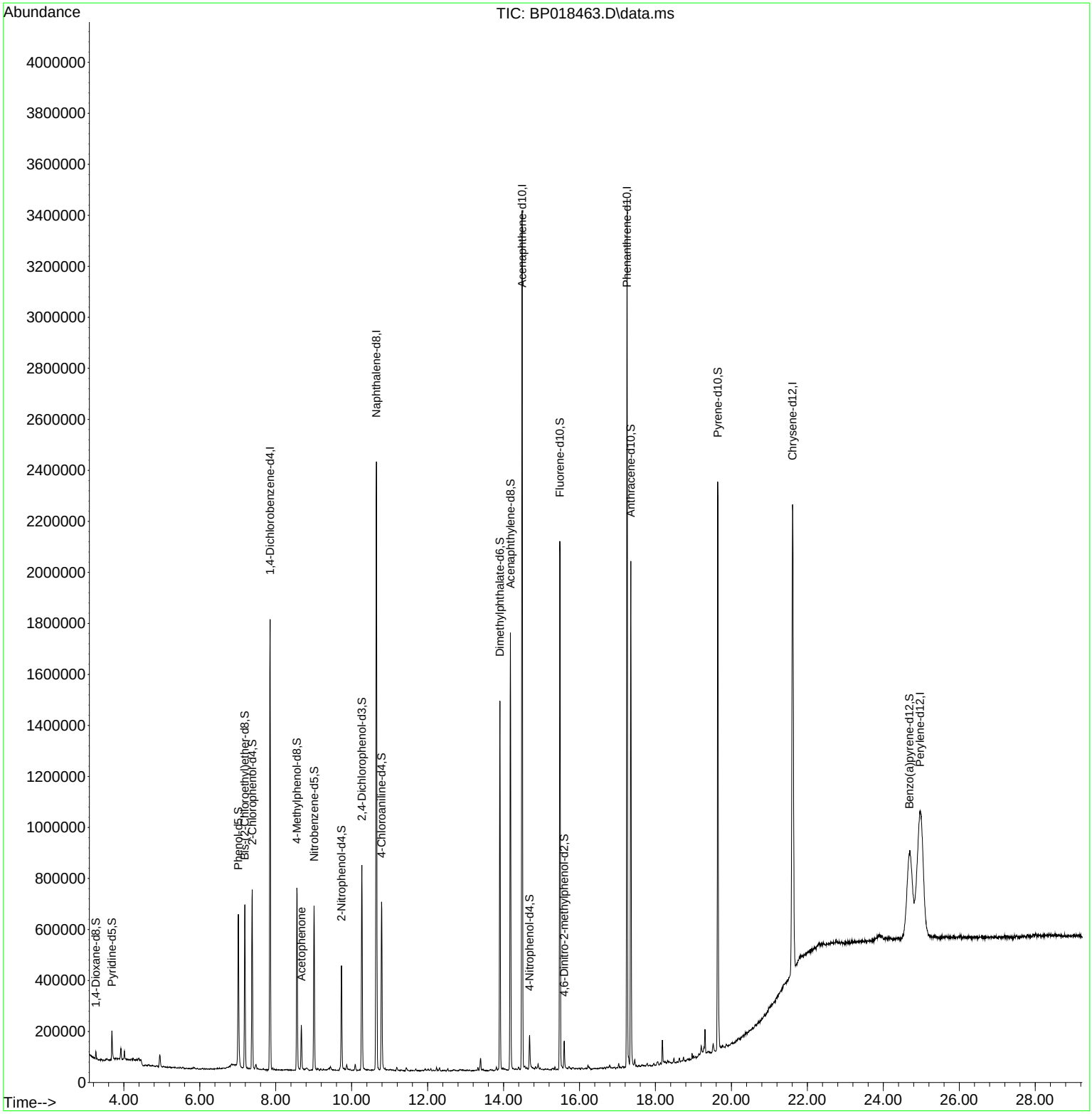
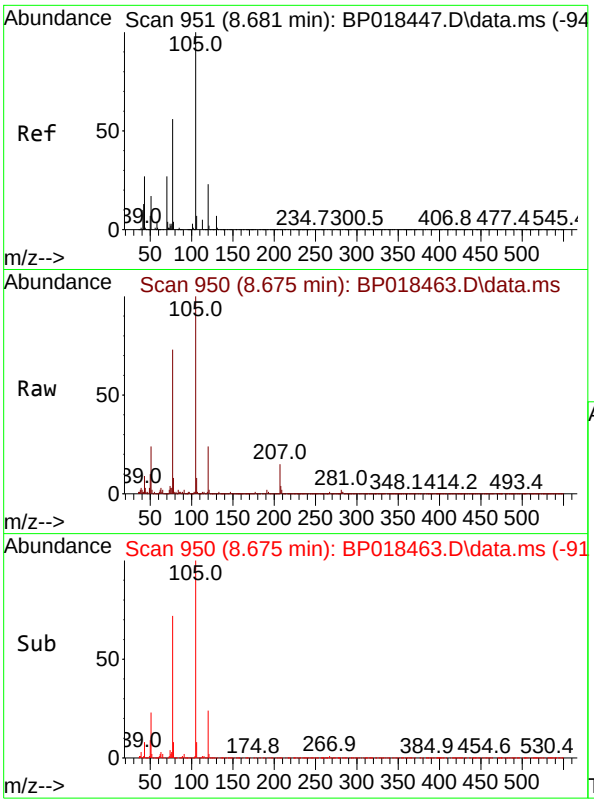
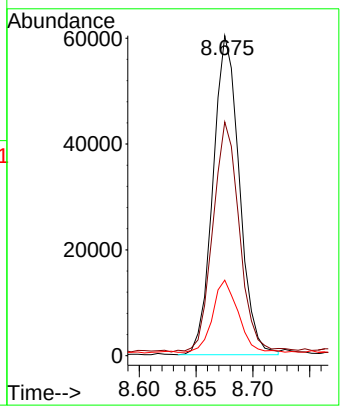




#16
Acetophenone
Concen: 1.662 ng/ul
RT: 8.675 min Scan# 9
Delta R.T. -0.006 min
Lab File: BP018463.D
Acq: 29 Nov 2023 04:17

Tgt Ion:105 Resp: 9737

Ion	Ratio	Lower	Upper
105	100		
77	73.1	59.5	89.3
51	23.6	20.5	30.7



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