Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 14 00:49:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
ESQY1

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/16/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	151494	20.000	ng/ul	0.00
20) Naphthalene-d8	10.916	136	710855	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.734	164	487116	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.492	188	1121574	20.000	ng/ul	0.00
79) Chrysene-d12	21.575	240	1066657	20.000	ng/ul	0.00
88) Perylene-d12	24.121	264	1142263	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	14773m	3.611	ng/uL	0.00
4) Pyridine-d5	3.893	84	12886m	1.213	ng/ul	0.05
7) Phenol-d5	7.246	99	276669	19.824	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.411	67	180676	21.676	ng/ul	0.00
11) 2-Chlorophenol-d4	7.616	132	217077	21.453	ng/ul	0.00
15) 4-Methylphenol-d8	8.805	113	200048	17.465	ng/ul	0.00
21) Nitrobenzene-d5	9.269	128	120347	21.564	ng/ul	0.00
24) 2-Nitrophenol-d4	9.999	143	136949	21.488	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.540	165	231256	19.891	ng/ul	0.00
31) 4-Chloroaniline-d4	11.063	131	168065	10.071	ng/ul	0.00
46) Dimethylphthalate-d6	14.140	166	887362	23.101	ng/ul	0.00
49) Acenaphthylene-d8	14.428	160	963785	22.946	ng/ul	0.00
54) 4-Nitrophenol-d4	14.945	143	83790m	12.181	ng/ul	0.00
60) Fluorene-d10	15.728	176	766004	23.648	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	109080	15.352	ng/ul	0.00
73) Anthracene-d10	17.592	188	1214149	23.793	ng/ul	0.00
81) Pyrene-d10	19.816	212	1536918	26.921	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.957	264	1398816	24.406	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.928	105	72263	3.953	ng/ul	99

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

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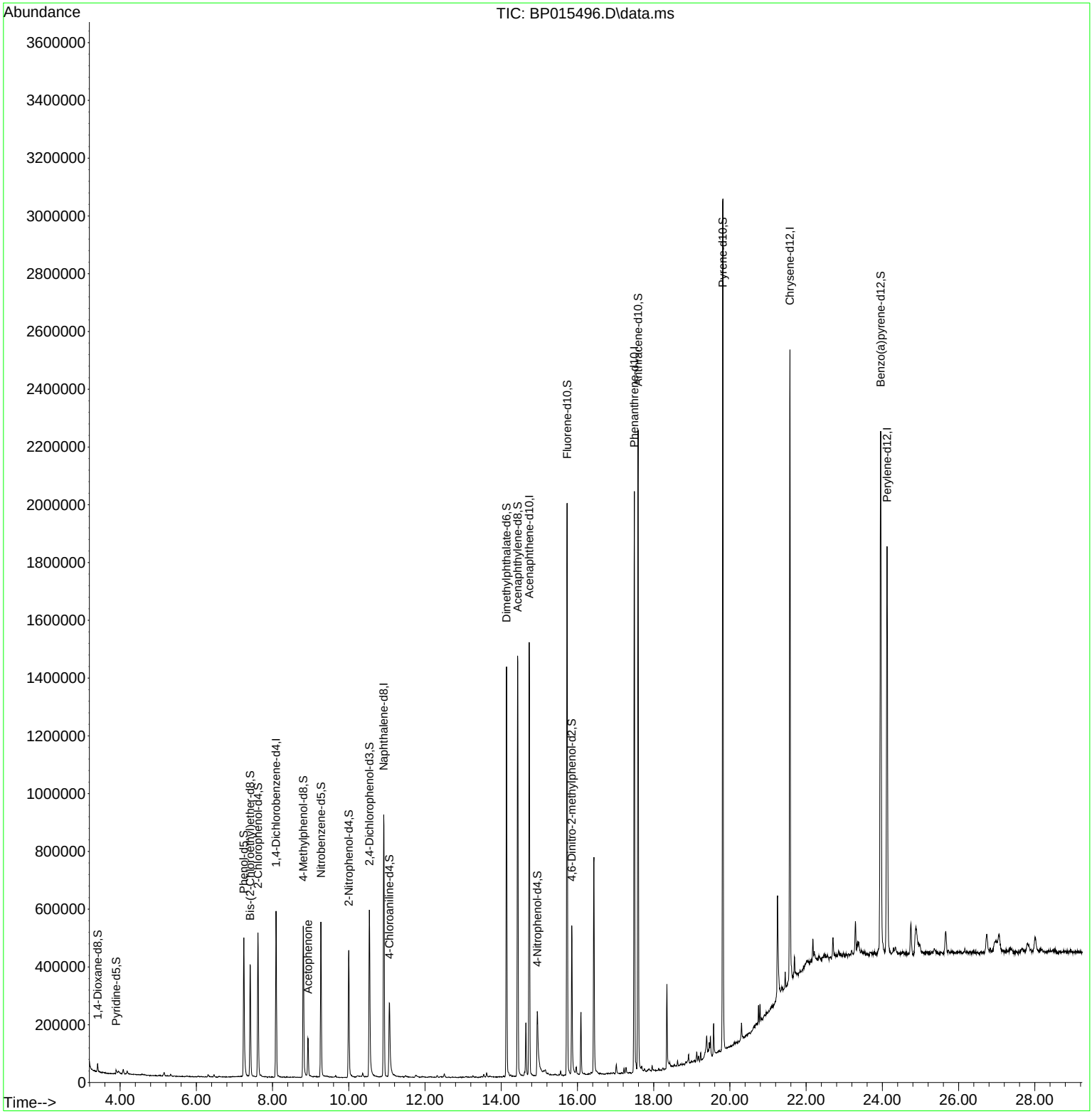
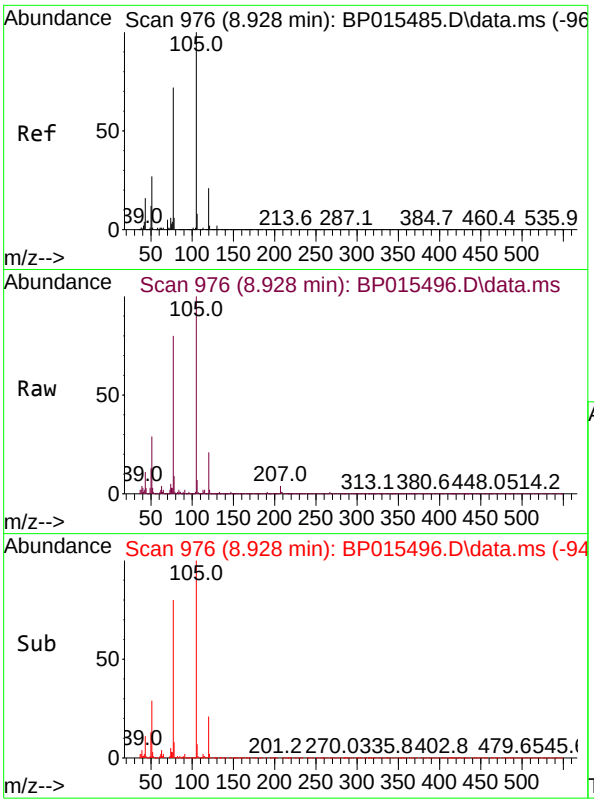
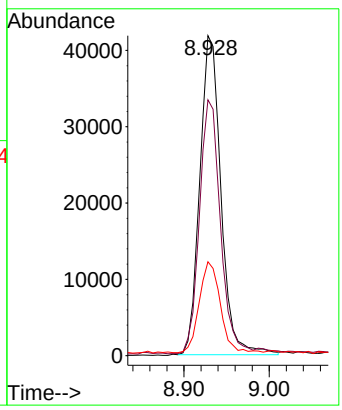




#16
Acetophenone
Concen: 3.953 ng/ul
RT: 8.928 min Scan# 9
Delta R.T. -0.000 min
Lab File: BP015496.D
Acq: 13 Jun 2023 15:01

Tgt Ion:105 Resp: 7226

Ion	Ratio	Lower	Upper
105	100		
77	80.0	64.9	97.3
51	29.4	23.5	35.3



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