Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044836.D
Acq On : 30 Mar 2024 17:29
Operator : MA/JU
Sample : P1888-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 31 15:28:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 31 13:54:26 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
E07A0

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	93832	20.000	ng/ul	0.00
20) Naphthalene-d8	10.445	136	369589	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	207297	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.068	188	396150	20.000	ng/ul	0.00
79) Chrysene-d12	21.268	240	369623	20.000	ng/ul	0.00
88) Perylene-d12	23.503	264	422064	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	10105	3.653	ng/uL	0.00
4) Pyridine-d5	3.646	84	26646m	3.272	ng/ul	0.01
7) Phenol-d5	6.846	99	165175	17.122	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	116031	19.472	ng/ul	0.00
11) 2-Chlorophenol-d4	7.199	132	139246	19.642	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	81053	10.698	ng/ul	0.00
21) Nitrobenzene-d5	8.828	128	72701m	23.360	ng/ul	0.00
24) 2-Nitrophenol-d4	9.540	143	77821	23.195	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	114009	19.967	ng/ul	0.00
31) 4-Chloroaniline-d4	10.610	131	3459m	0.365	ng/ul	0.02
46) Dimethylphthalate-d6	13.733	166	355656	21.872	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	417635	22.457	ng/ul	0.00
54) 4-Nitrophenol-d4	14.545	143	56067	16.626	ng/ul	0.01
60) Fluorene-d10	15.310	176	312774	22.889	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	31037	12.070	ng/ul	0.00
73) Anthracene-d10	17.168	188	465280	24.572	ng/ul	0.00
81) Pyrene-d10	19.468	212	566342	24.982	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.362	264	564029	25.425	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.493	105	17166	1.461	ng/ul#	81

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

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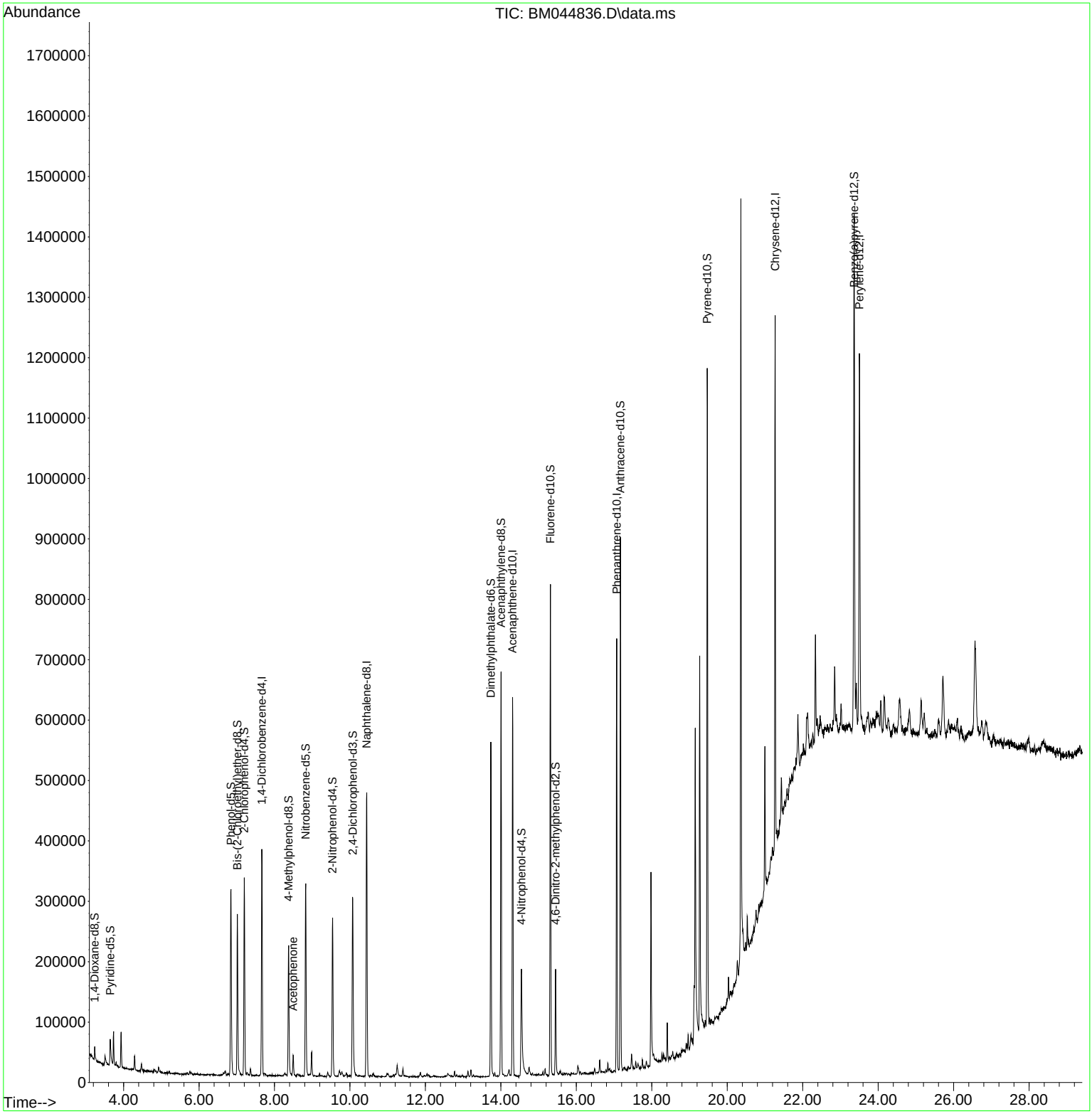
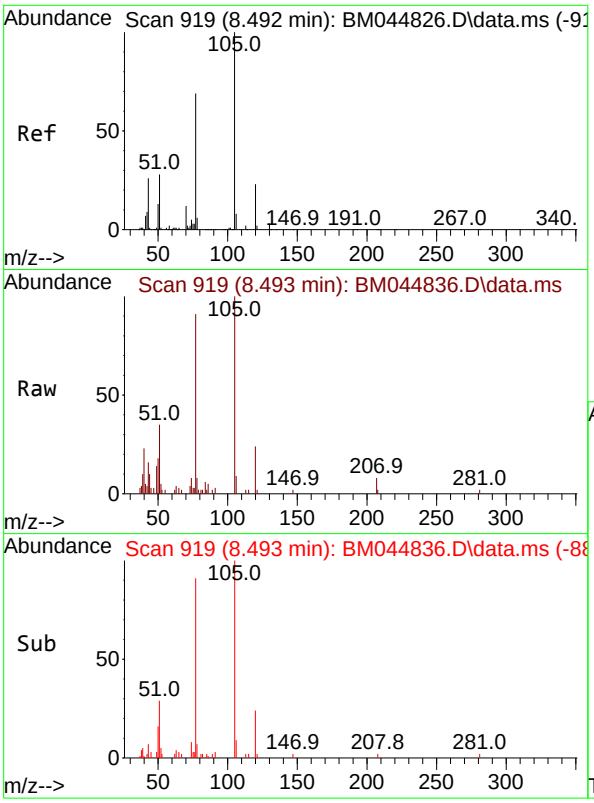
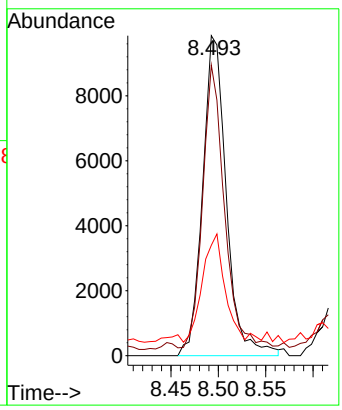




#16
Acetophenone
Concen: 1.461 ng/ul
RT: 8.493 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM044836.D
Acq: 30 Mar 2024 17:29

Tgt Ion:105 Resp: 1716

Ion	Ratio	Lower	Upper
105	100		
77	90.8	59.5	89.3#
51	34.5	20.2	30.4#



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