Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092123\
Data File : BP017273.D
Acq On : 21 Sep 2023 18:55
Operator : MA/JU
Sample : 04387-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

Quant Time: Sep 22 00:14:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 21 23:51:07 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	178790	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	692077	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	401616	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	912065	20.000	ng/ul	0.00
79) Chrysene-d12	21.474	240	918083	20.000	ng/ul	0.00
88) Perylene-d12	23.998	264	1054737	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	15725	3.613	ng/uL	0.00
4) Pyridine-d5	3.758	84	11470	0.943	ng/ul	0.02
7) Phenol-d5	7.099	99	263535	17.947	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	166895	18.833	ng/ul	0.00
11) 2-Chlorophenol-d4	7.458	132	223704	19.208	ng/ul	0.00
15) 4-Methylphenol-d8	8.652	113	183550	16.078	ng/ul	0.00
21) Nitrobenzene-d5	9.134	128	101143	20.215	ng/ul	0.00
24) 2-Nitrophenol-d4	9.852	143	110620	20.362	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	193631	18.865	ng/ul	0.00
31) 4-Chloroaniline-d4	10.934	131	61987	4.169	ng/ul	0.00
46) Dimethylphthalate-d6	14.010	166	599031	20.821	ng/ul	0.00
49) Acenaphthylene-d8	14.298	160	659178	19.921	ng/ul	0.00
54) 4-Nitrophenol-d4	14.834	143	77700	15.502	ng/ul	0.00
60) Fluorene-d10	15.598	176	525983	21.236	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	68403	13.306	ng/ul	0.00
73) Anthracene-d10	17.469	188	823877	20.367	ng/ul	0.00
81) Pyrene-d10	19.710	212	1078361	21.720	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.827	264	1066648	21.004	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.787	105	60799	3.446	ng/ul	97

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

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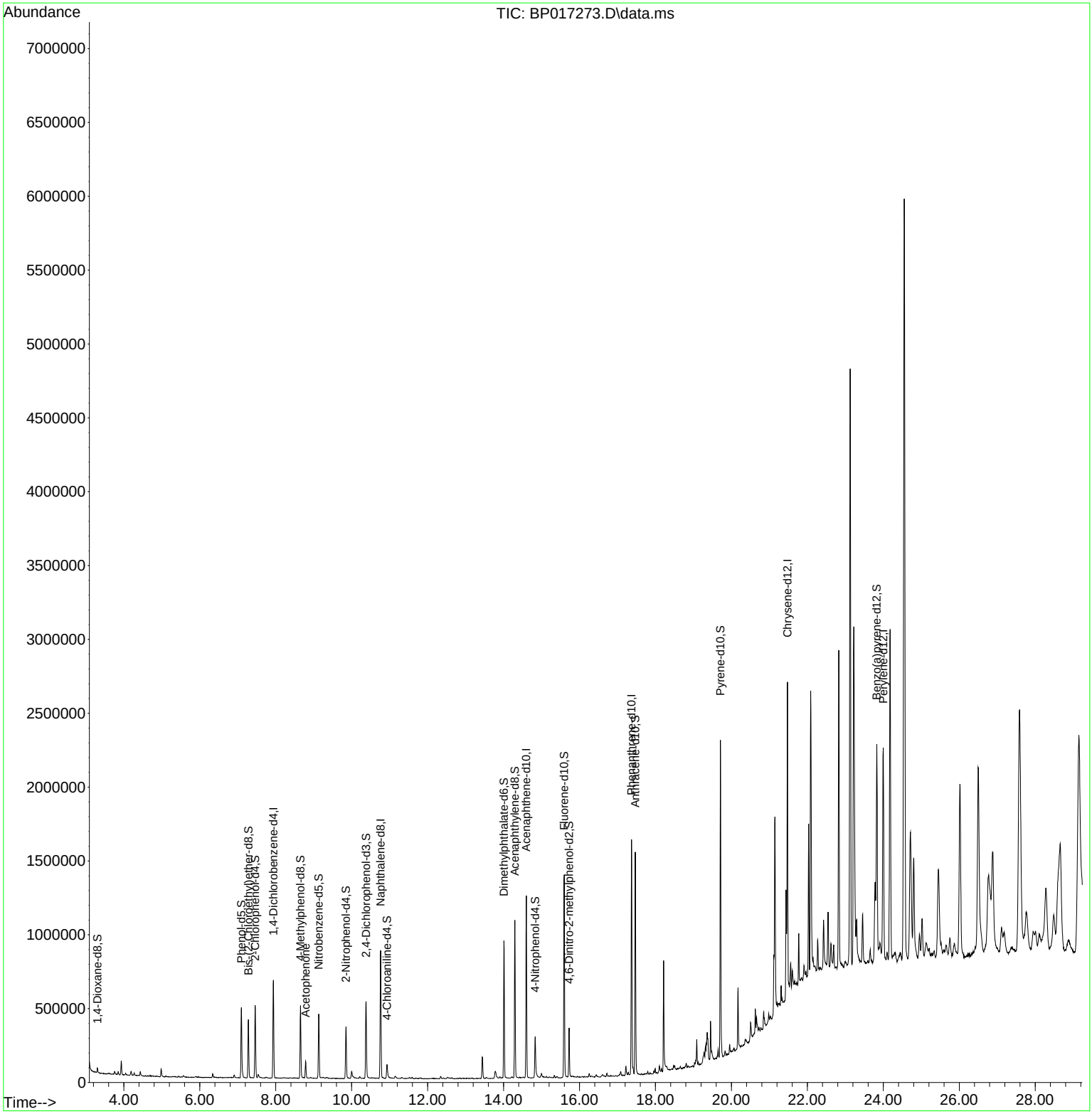
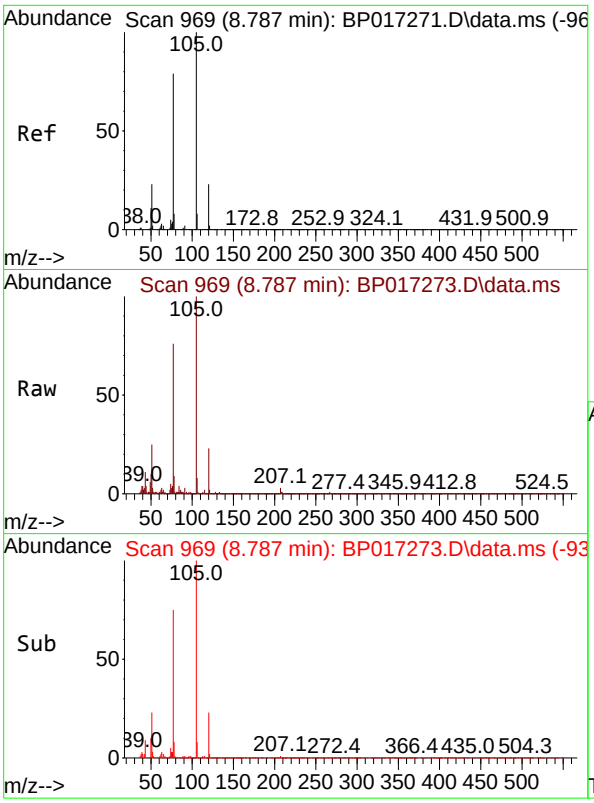
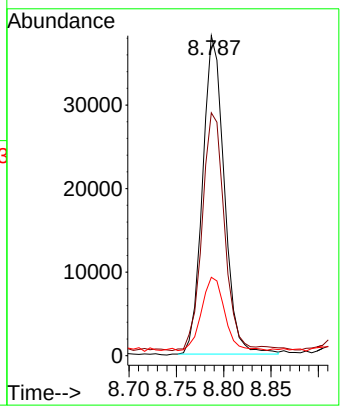




#16
Acetophenone
Concen: 3.446 ng/ul
RT: 8.787 min Scan# 9
Delta R.T. 0.000 min
Lab File: BP017273.D
Acq: 21 Sep 2023 18:55

Instrument :
BNA_P
ClientSampleId :
C0AH1

Tgt Ion:105 Resp: 60799

Ion	Ratio	Lower	Upper
105	100		
77	75.9	63.6	95.4
51	24.5	19.2	28.8