Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058403.D
Acq On : 22 Jul 2023 16:05
Operator : CG/JU
Sample : 03536-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 23 01:31:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration

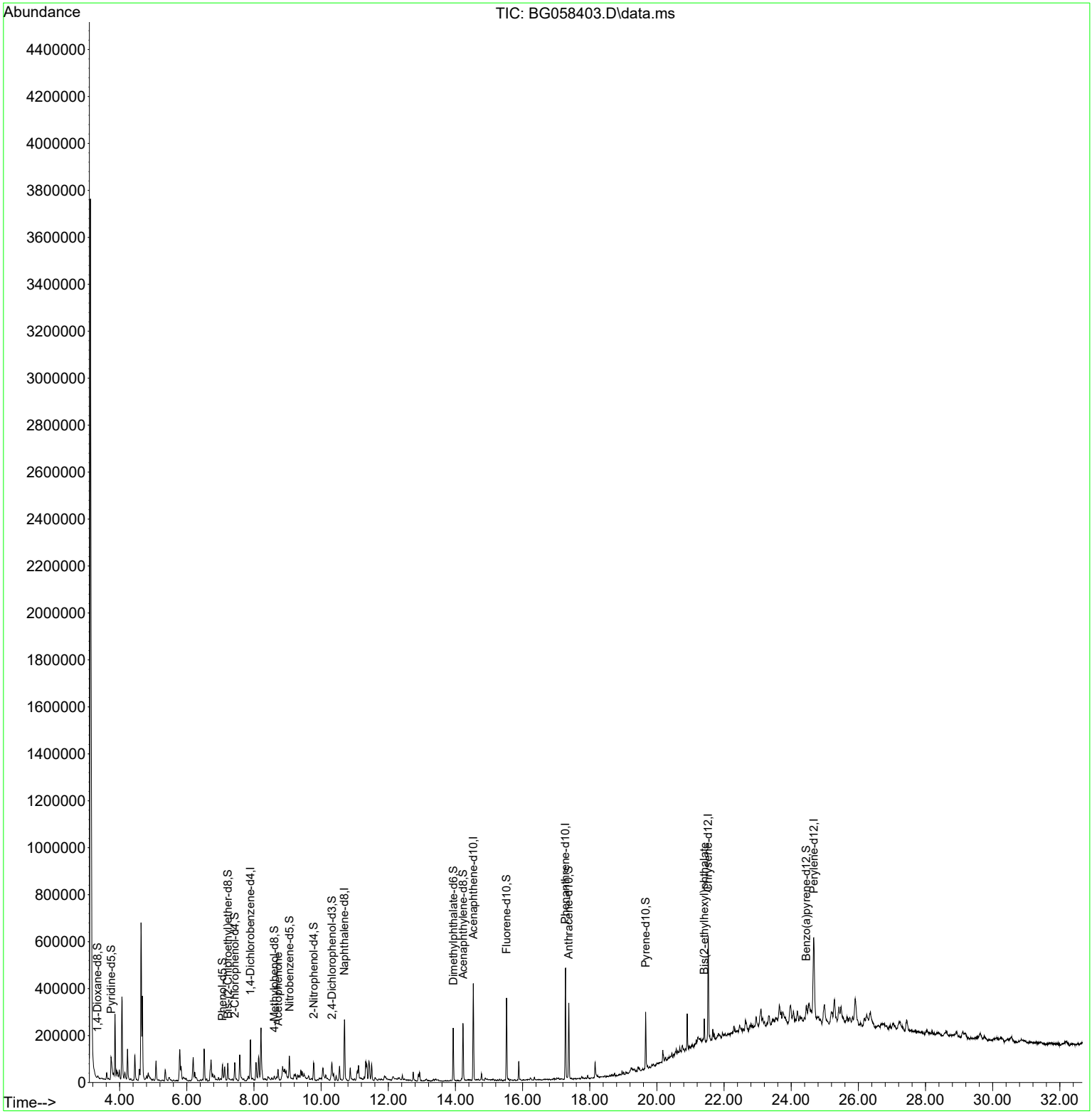
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.897	152	50070	20.000	ng/ul	0.00
20) Naphthalene-d8	10.694	136	219928	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.530	164	145621	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.274	188	311301	20.000	ng/ul	0.00
79) Chrysene-d12	21.528	240	256076	20.000	ng/ul	0.00
88) Perylene-d12	24.671	264	308180	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.338	96	2650	1.948	ng/uL	0.00
4) Pyridine-d5	3.749	84	52367	12.969	ng/ul	0.00
7) Phenol-d5	7.063	99	42975	9.048	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.221	67	38124	12.842	ng/ul	0.00
11) 2-Chlorophenol-d4	7.427	132	33772	10.157	ng/ul	0.00
15) 4-Methylphenol-d8	8.608	113	7052	1.946	ng/ul	0.00
21) Nitrobenzene-d5	9.054	128	23593	14.312	ng/ul	0.00
24) 2-Nitrophenol-d4	9.777	143	22425	12.461	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.324	165	28266	8.193	ng/ul	0.00
31) 4-Chloroaniline-d4	10.841	131	588	0.118	ng/ul	0.00
46) Dimethylphthalate-d6	13.937	166	155969	13.890	ng/ul	0.00
49) Acenaphthylene-d8	14.225	160	170957	14.528	ng/ul	0.00
54) 4-Nitrophenol-d4	14.760	143	973	0.574	ng/ul	0.02
60) Fluorene-d10	15.523	176	141620	15.233	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.653	200	1135	0.716	ng/ul	0.00
73) Anthracene-d10	17.374	188	203316	15.115	ng/ul	0.00
81) Pyrene-d10	19.666	212	131260	8.679	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.448	264	69657	4.676	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.720	105	24334	3.944	ng/ul	90
86) Bis(2-ethylhexyl)phtha...	21.411	149	33193	3.376	ng/ul#	97

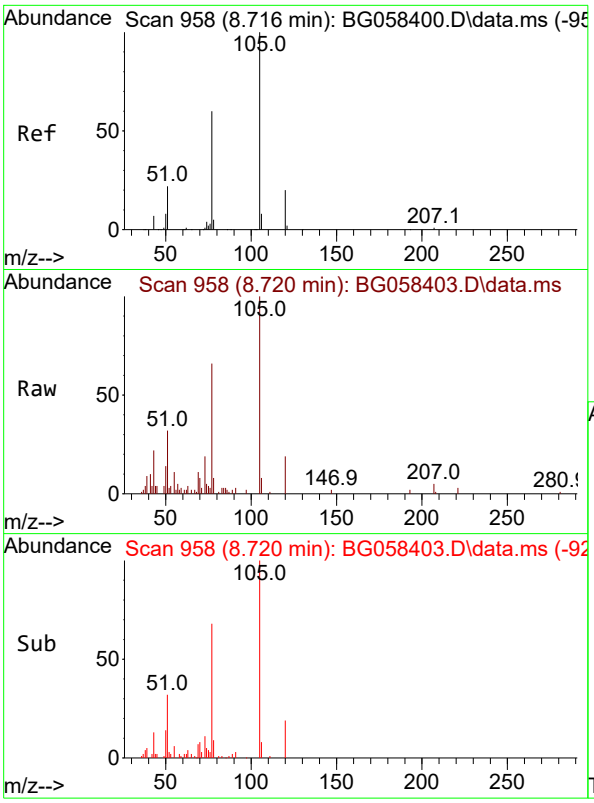
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072223\
Data File : BG058403.D
Acq On : 22 Jul 2023 16:05
Operator : CG/JU
Sample : 03536-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 23 01:31:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration



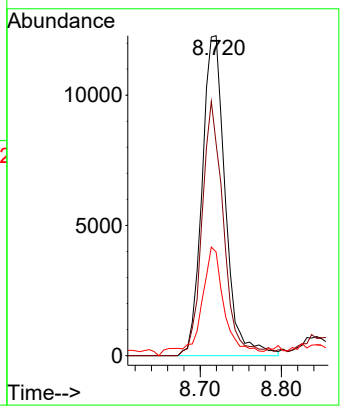


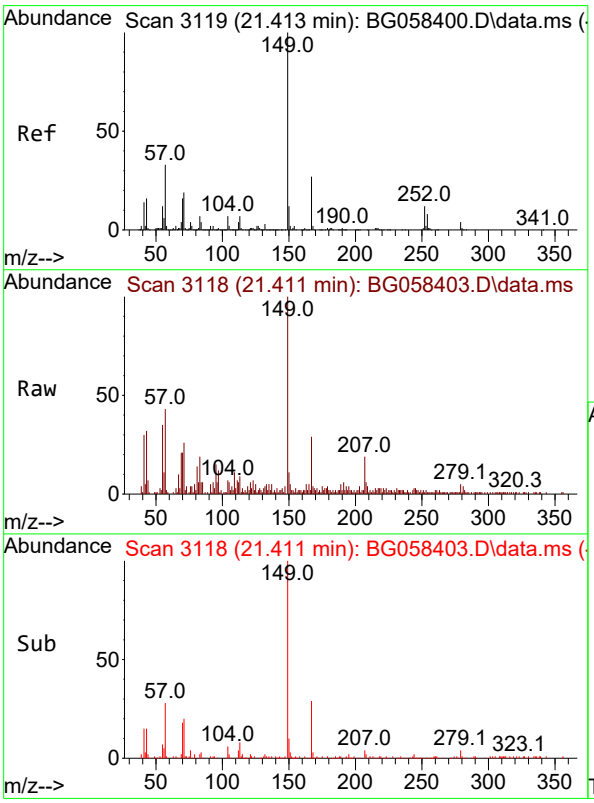
#16
Acetophenone
Concen: 3.944 ng/ul
RT: 8.720 min Scan# 9
Delta R.T. -0.002 min
Lab File: BG058403.D
Acq: 22 Jul 2023 16:05

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:105 Resp: 24334

Ion	Ratio	Lower	Upper
105	100		
77	66.3	60.7	91.1
51	32.4	23.5	35.3





#86
Bis(2-ethylhexyl)phthalate
Concen: 3.376 ng/ul
RT: 21.411 min Scan# 3118
Delta R.T. -0.002 min
Lab File: BG058403.D
Acq: 22 Jul 2023 16:05

Tgt Ion:149 Resp: 33193

Ion	Ratio	Lower	Upper
149	100		
167	28.6	21.6	32.4
279	4.7	3.0	4.4#