

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058360.D
 Acq On : 20 Jul 2023 14:50
 Operator : CG/JU
 Sample : 03452-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46N3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/20/2023
 Supervised By :Sohil Jodhani 07/20/2023

Quant Time: Jul 20 18:08:01 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	7.894	152	52532	20.000	ng/u1	0.00
20) Naphthalene-d8	10.697	136	248294	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.534	164	184187	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.278	188	423406	20.000	ng/u1	0.00
79) Chrysene-d12	21.526	240	350386	20.000	ng/u1	0.00
88) Perylene-d12	24.663	264	368466	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.335	96	1089	0.763	ng/uL	0.00
4) Pyridine-d5	3.746	84	26360m	6.222	ng/u1	0.00
7) Phenol-d5	7.060	99	55257	11.088	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.225	67	40202	12.907	ng/u1	0.00
11) 2-Chlorophenol-d4	7.430	132	40786	11.692	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	33341	8.771	ng/u1	0.00
21) Nitrobenzene-d5	9.058	128	25299	13.594	ng/u1	0.00
24) 2-Nitrophenol-d4	9.780	143	28088	13.824	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.321	165	38079	9.777	ng/u1	0.00
31) 4-Chloroaniline-d4	10.832	131	20491m	3.629	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	187465	13.199	ng/u1	0.00
49) Acenaphthylene-d8	14.228	160	204024	13.707	ng/u1	0.00
54) 4-Nitrophenol-d4	14.739	143	22294m	10.394	ng/u1	0.00
60) Fluorene-d10	15.527	176	169328	14.400	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	19010	8.812	ng/u1	0.00
73) Anthracene-d10	17.377	188	185850	10.159	ng/u1	0.00
81) Pyrene-d10	19.663	212	271148	13.102	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.440	264	195162	10.959	ng/u1	-0.01
Target Compounds					Qvalue	
16) Acetophenone	8.717	105	13946	2.154	ng/u1	96
86) Bis(2-ethylhexyl)phtha...	21.408	149	25053	1.862	ng/u1	100

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

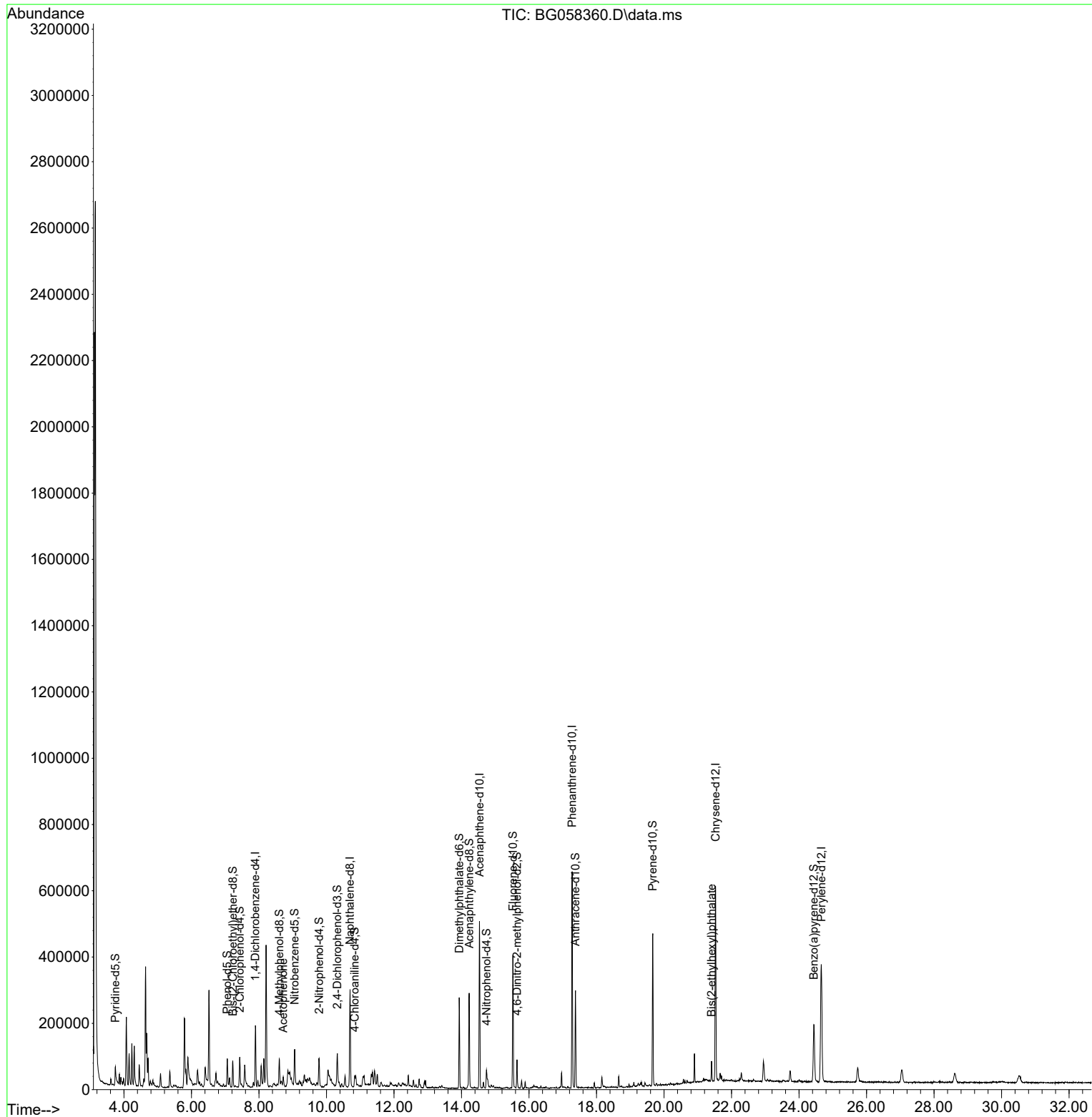
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
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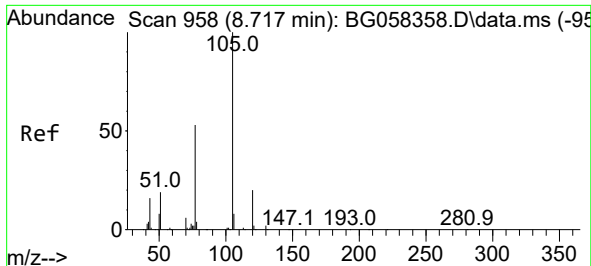
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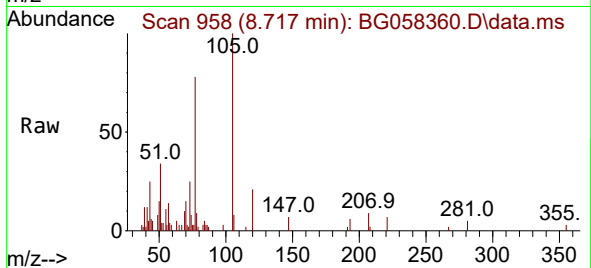
Quant Time: Jul 20 18:08:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 18 02:19:39 2023
Response via : Initial Calibration





#16
Acetophenone
Concen: 2.154 ng/ul
RT: 8.717 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG058360.D
Acq: 20 Jul 2023 14:50

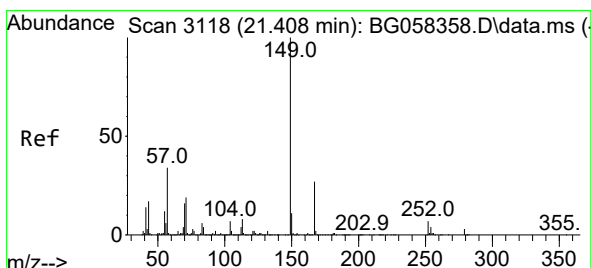
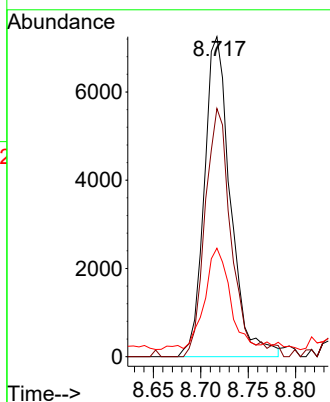
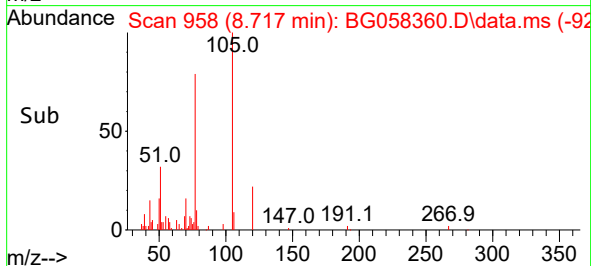
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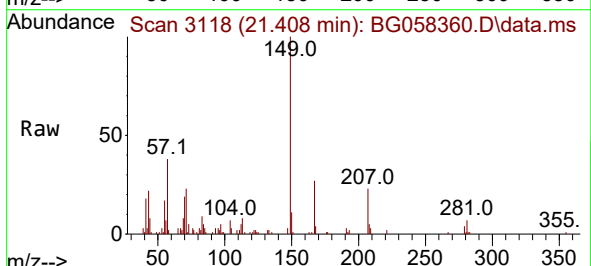
Tgt Ion:105 Resp: 13940
Ion Ratio Lower Upper
105 100
77 77.6 60.7 91.1
51 33.9 23.5 35.3

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#86
Bis(2-ethylhexyl)phthalate
Concen: 1.862 ng/ul
RT: 21.408 min Scan# 3118
Delta R.T. -0.004 min
Lab File: BG058360.D
Acq: 20 Jul 2023 14:50



Tgt Ion:149 Resp: 25053
Ion Ratio Lower Upper
149 100
167 27.1 21.6 32.4
279 3.7 3.0 4.4

