Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
Data File : BG056801.D
Acq On : 2 Mar 2023 22:16
Operator : CG/JU
Sample : 01710-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB3

Quant Time: Mar 03 01:01:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 02 00:12:28 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.420	152	14528	20.000	ng/ul	# 0.00
20) Naphthalene-d8	11.258	136	63423	20.000	ng/ul	0.00
38) Acenaphthene-d10	15.018	164	51763	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.756	188	127958	20.000	ng/ul	0.00
79) Chrysene-d12	22.063	240	118942	20.000	ng/ul	0.00
88) Perylene-d12	25.588	264	128113	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.696	96	984	3.757	ng/uL	0.00
4) Pyridine-d5	4.131	84	61	0.058	ng/ul	0.00
7) Phenol-d5	7.538	99	25268	17.381	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.721	67	15283	17.234	ng/ul	0.00
11) 2-Chlorophenol-d4	7.938	132	16046	16.620	ng/ul	0.00
15) 4-Methylphenol-d8	9.101	113	17053	15.351	ng/ul	0.00
21) Nitrobenzene-d5	9.589	128	8683	16.336	ng/ul	0.00
24) 2-Nitrophenol-d4	10.318	143	11124	17.582	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.858	165	20954	17.580	ng/ul	0.00
31) 4-Chloroaniline-d4	11.375	131	13579	8.735	ng/ul	0.00
46) Dimethylphthalate-d6	14.407	166	74689	17.884	ng/ul	0.00
49) Acenaphthylene-d8	14.718	160	84802	17.866	ng/ul	0.00
54) 4-Nitrophenol-d4	15.177	143	10785	14.978	ng/ul	0.00
60) Fluorene-d10	16.005	176	69828	18.075	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.099	200	14651	17.114	ng/ul	0.00
73) Anthracene-d10	17.850	188	106179	17.104	ng/ul	0.00
81) Pyrene-d10	20.112	212	130111	16.166	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.341	264	121951	17.636	ng/ul	0.00
Target Compounds						Qvalue
6) Benzaldehyde	7.544	77	1660	2.179	ng/ul	91
16) Acetophenone	9.248	105	3067	1.612	ng/ul	93

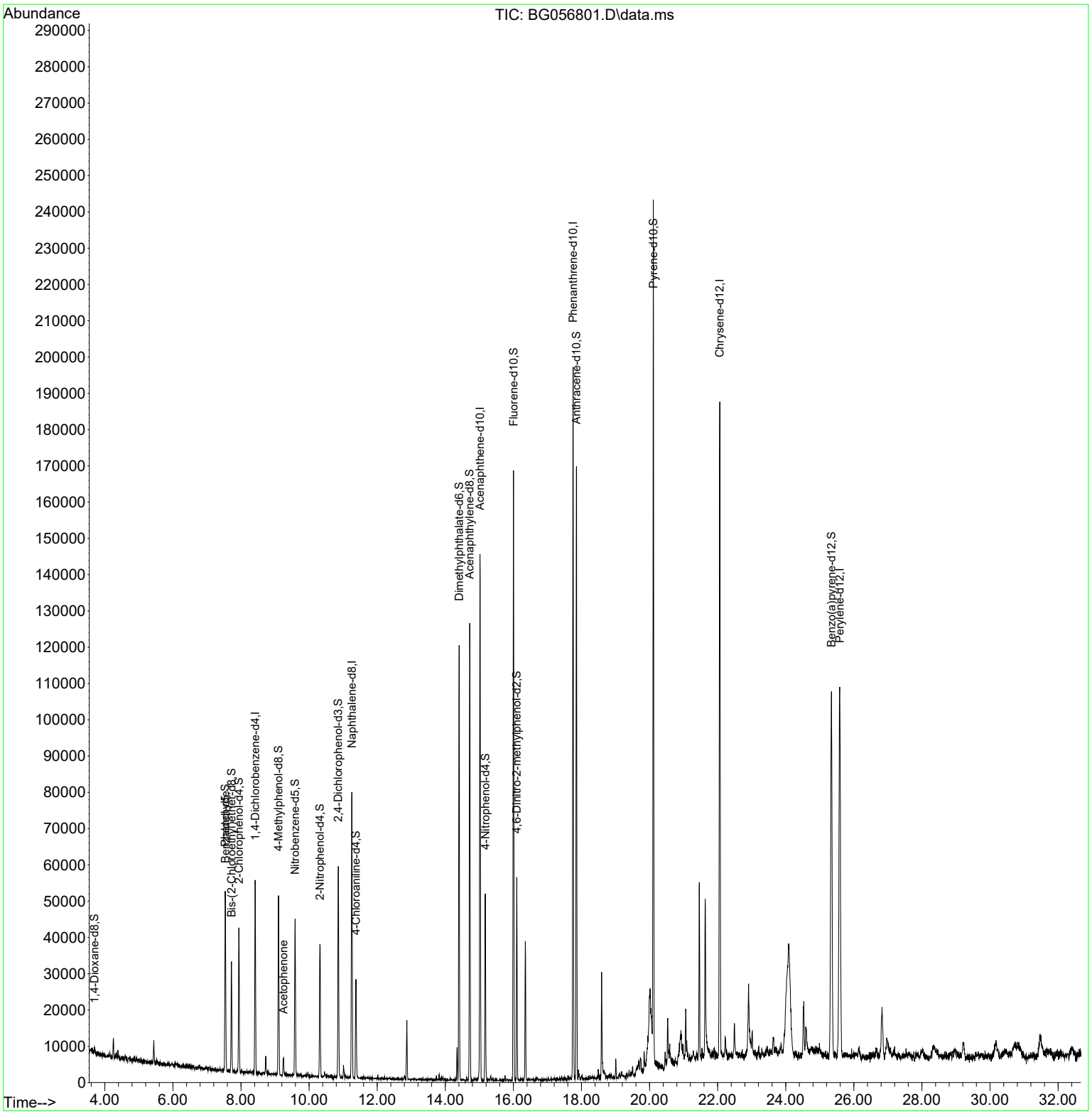
(#) = qualifier out of range (m) = manual integration (+) = signals summed

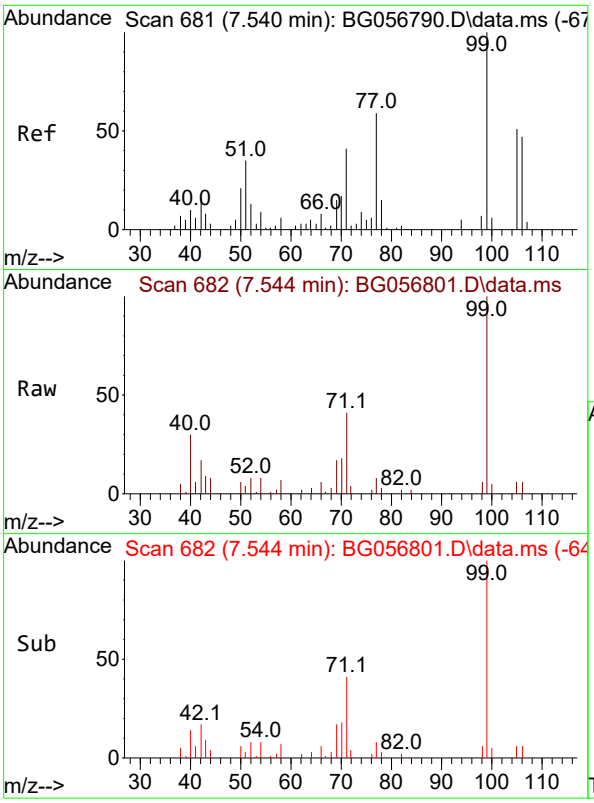
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030223\
Data File : BG056801.D
Acq On : 2 Mar 2023 22:16
Operator : CG/JU
Sample : 01710-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAB3

Quant Time: Mar 03 01:01:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 02 00:12:28 2023
Response via : Initial Calibration



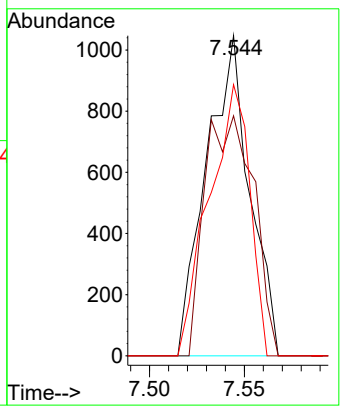


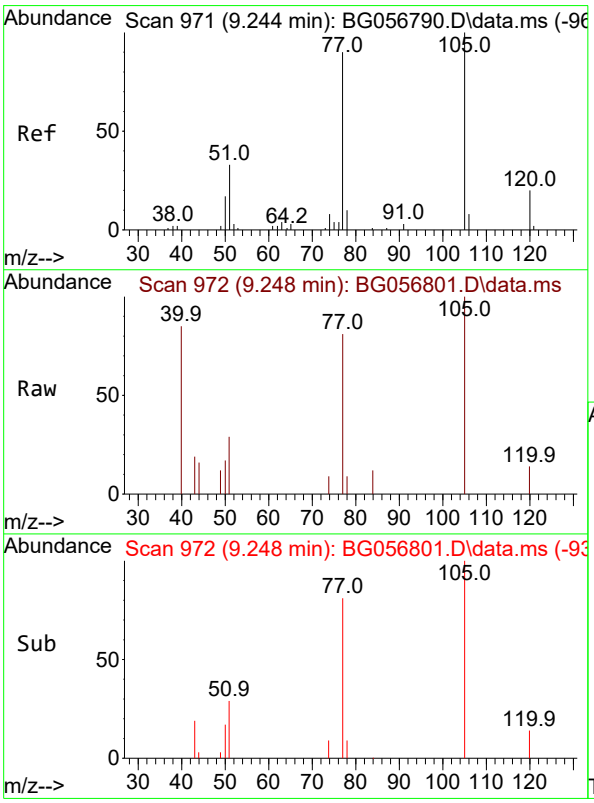
#6
Benzaldehyde
Concen: 2.179 ng/ul
RT: 7.544 min Scan# 6
Delta R.T. 0.003 min
Lab File: BG056801.D
Acq: 2 Mar 2023 22:16

Instrument :
BNA_G
ClientSampleId :
DBAB3

Tgt Ion: 77 Resp: 1660

Ion	Ratio	Lower	Upper
77	100		
105	75.0	72.2	108.4
106	84.7	67.4	101.2





#16
Acetophenone
Concen: 1.612 ng/ul
RT: 9.248 min Scan# 972
Delta R.T. 0.008 min
Lab File: BG056801.D
Acq: 2 Mar 2023 22:16

Tgt Ion:105 Resp: 3067

Ion	Ratio	Lower	Upper
105	100		
77	80.7	71.4	107.0
51	28.9	23.6	35.4