

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071621\
 Data File : BG049388.D
 Acq On : 16 Jul 2021 21:37
 Operator : CG/JU
 Sample : M2970-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE76

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:53:49 AM

Quant Time: Jul 17 00:56:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 16 15:19:54 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.064	152	26976	20.000	ng/ul	0.00
20) Naphthalene-d8	10.884	136	105128	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.709	164	77548	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.459	188	181446	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.742	240	189446	20.000	ng/ul	0.00
88) Perylene-d12	25.033	264	196135	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.446	96	3211m	5.599	ng/uL	0.00
4) Pyridine-d5	3.869	84	50875	30.170	ng/ul	0.00
7) Phenol-d5	7.212	99	87379	37.238	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.383	67	51058	37.516	ng/ul	0.00
11) 2-Chlorophenol-d4	7.594	132	65277	37.640	ng/ul	0.00
15) 4-Methylphenol-d8	8.769	113	74081	39.403	ng/ul	0.00
21) Nitrobenzene-d5	9.233	128	33931	42.061	ng/ul	0.00
24) 2-Nitrophenol-d4	9.956	143	40682	43.930	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.497	165	75852	41.977	ng/ul	0.00
31) 4-Chloroaniline-d4	11.014	131	96526	40.991	ng/ul	0.00
46) Dimethylphthalate-d6	14.110	166	262402	43.998	ng/ul	0.00
49) Acenaphthylene-d8	14.404	160	306663	43.824	ng/ul	0.00
54) 4-Nitrophenol-d4	14.903	143	35150	35.608	ng/ul	0.00
60) Fluorene-d10	15.702	176	221148	43.797	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.814	200	36650	31.778	ng/ul	0.00
73) Anthracene-d10	17.559	188	367933	44.538	ng/ul	0.00
81) Pyrene-d10	19.845	212	446961	46.032	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.809	264	450628	44.198	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.510	202	12702	1.125	ng/ul#	92

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

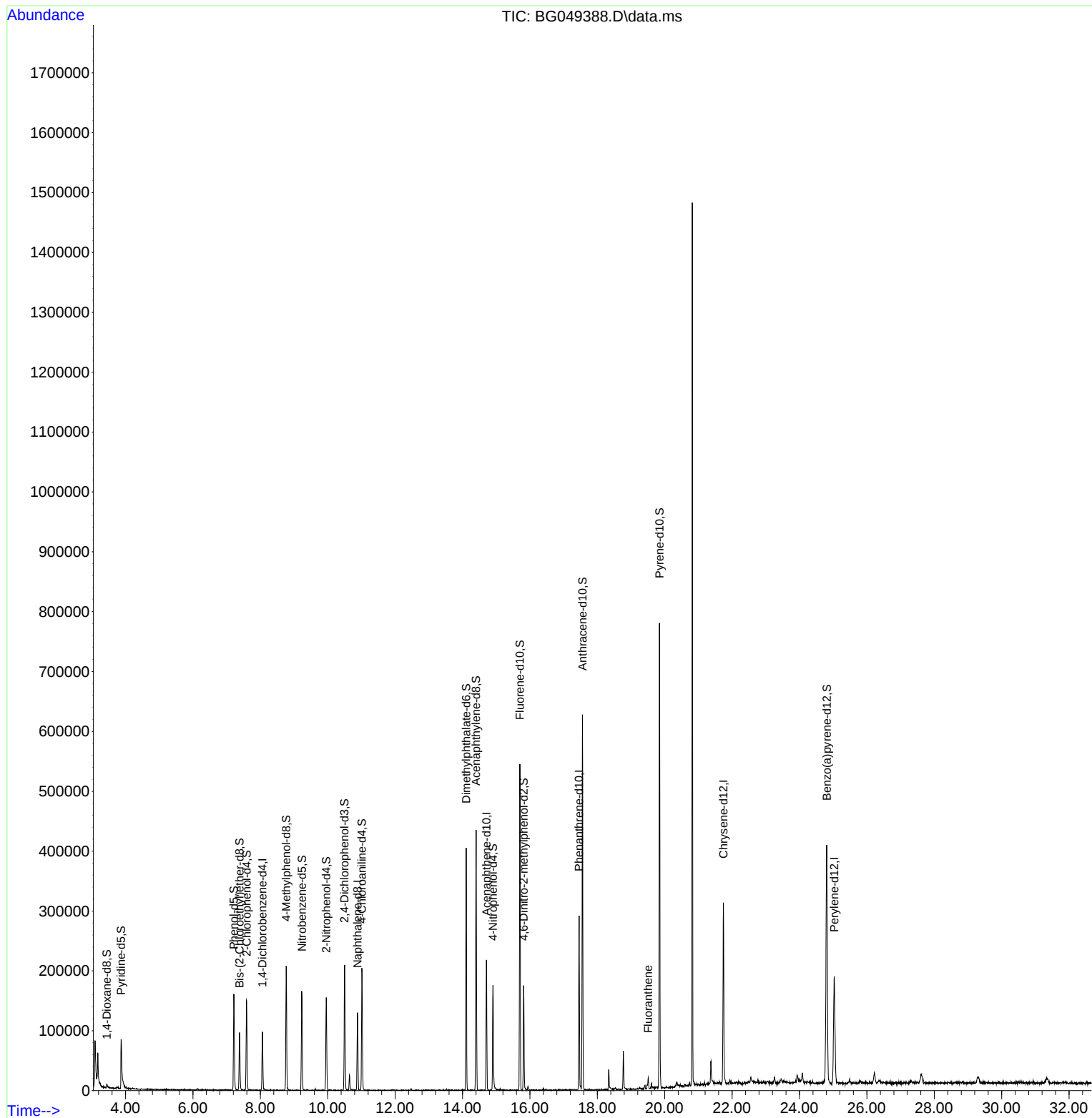
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071621\
Data File : BG049388.D
Acq On : 16 Jul 2021 21:37
Operator : CG/JU
Sample : M2970-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

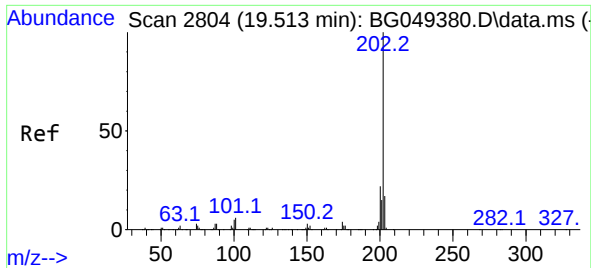
Instrument :
BNA_G
ClientSampleId :
BGE76

Manual Integrations
APPROVED

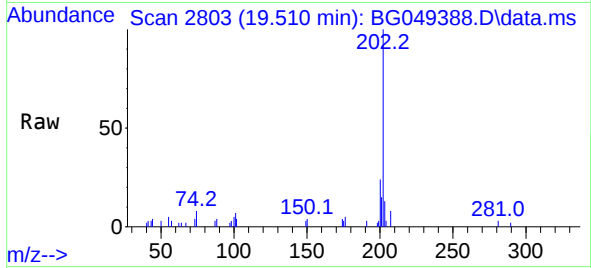
mohammad
7/19/2021 11:53:49 AM

Quant Time: Jul 17 00:56:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 16 15:19:54 2021
Response via : Initial Calibration

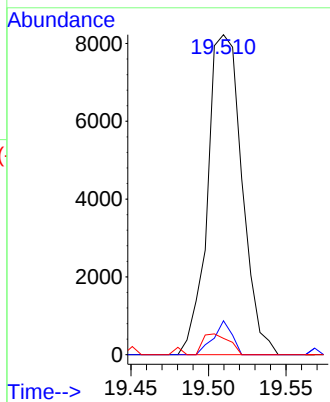
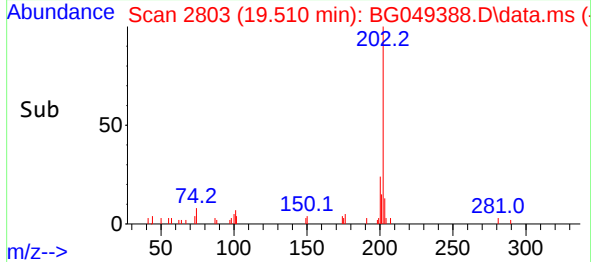




#80
 Fluoranthene
 Concen: 1.125 ng/ul
 RT: 19.510 min Scan# 2803
 Delta R.T. -0.003 min
 Lab File: BG049388.D
 Acq: 16 Jul 2021 21:37



Tgt Ion: 202 Resp: 12702
 Ion Ratio Lower Upper
 202 100
 101 10.6 4.6 6.8#
 100 5.1 4.0 6.0



Instrument :
 BNA_G
 ClientSampleId :
 BGE76

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:53:49 AM