

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
 Data File : BG049750.D
 Acq On : 9 Aug 2021 23:45
 Operator : CG/JU
 Sample : M3244-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE07

Manual Integrations
 APPROVED

mohammad
 8/10/2021 4:33:43 PM

Quant Time: Aug 10 01:12:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 09 11:39:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	33712	20.000	ng/ul	0.00
20) Naphthalene-d8	10.866	136	129784	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.696	164	86078	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.451	188	154303	20.000	ng/ul	0.00
79) Chrysene-d12	21.733	240	138561	20.000	ng/ul	0.00
88) Perylene-d12	25.017	264	138935	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.429	96	2140	2.968	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	0.00
7) Phenol-d5	7.212	99	61445	20.083	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.365	67	34728	19.761	ng/ul	0.00
11) 2-Chlorophenol-d4	7.576	132	47116	21.516	ng/ul	0.00
15) 4-Methylphenol-d8	8.757	113	47232	20.247	ng/ul	0.00
21) Nitrobenzene-d5	9.209	128	25967	25.400	ng/ul	0.00
24) 2-Nitrophenol-d4	9.944	143	29594	25.347	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.490	165	53790	24.434	ng/ul	0.00
31) 4-Chloroaniline-d4	11.013	131	729m	0.242	ng/ul	0.01
46) Dimethylphthalate-d6	14.091	166	171046	25.321	ng/ul	0.00
49) Acenaphthylene-d8	14.390	160	203828	25.362	ng/ul	0.00
54) 4-Nitrophenol-d4	14.907	143	13320	12.196	ng/ul	0.00
60) Fluorene-d10	15.689	176	142807	24.594	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.812	200	18181	17.506	ng/ul	0.00
73) Anthracene-d10	17.545	188	166611	22.875	ng/ul	0.00
81) Pyrene-d10	19.836	212	206763	27.083	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.794	264	187822	24.672	ng/ul	0.00
Target Compounds					Qvalue	
6) Benzaldehyde	7.177	77	3092	1.896	ng/ul#	77
86) Bis(2-ethylhexyl)phtha...	21.604	149	11207	2.136	ng/ul#	96

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

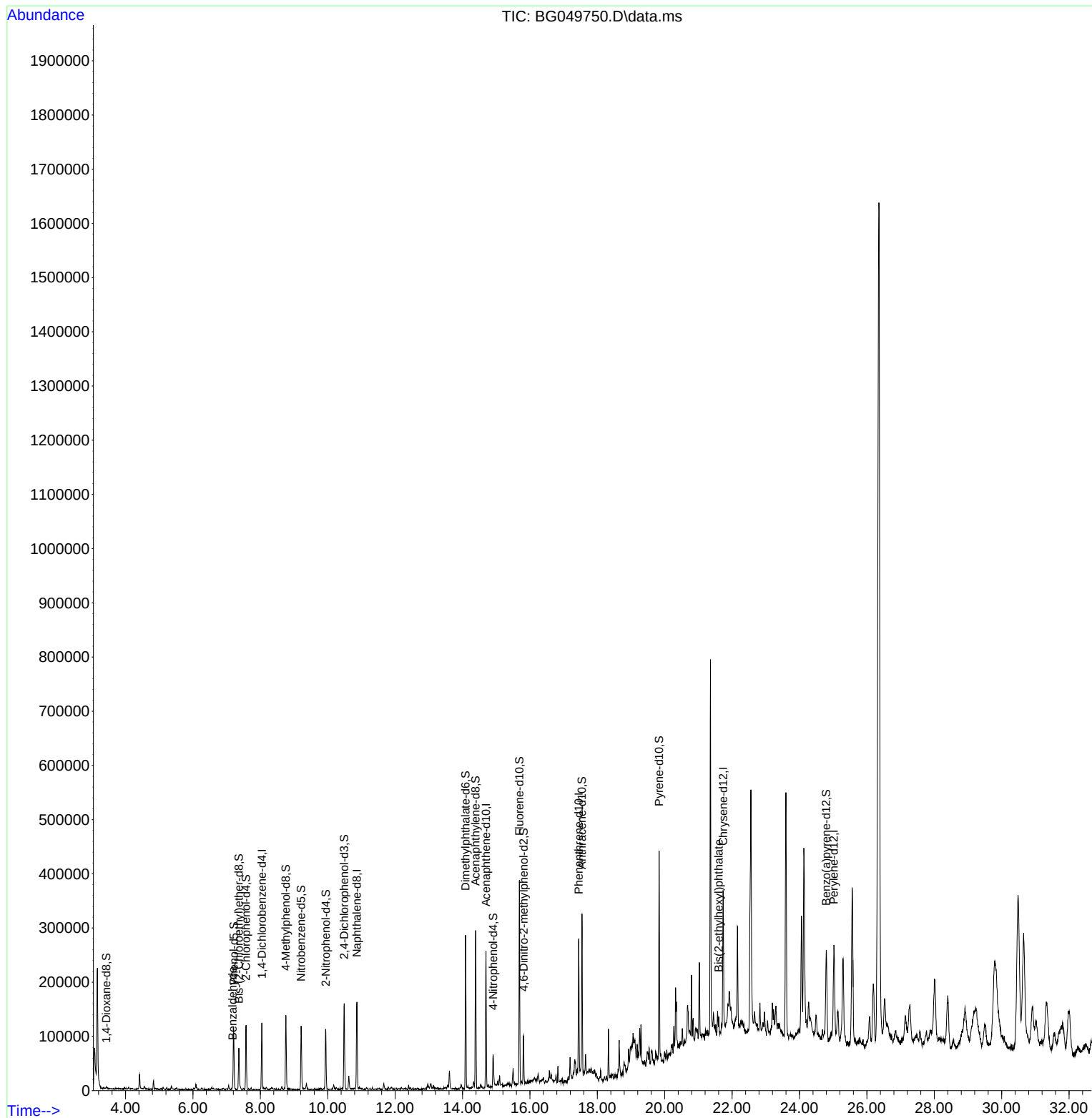
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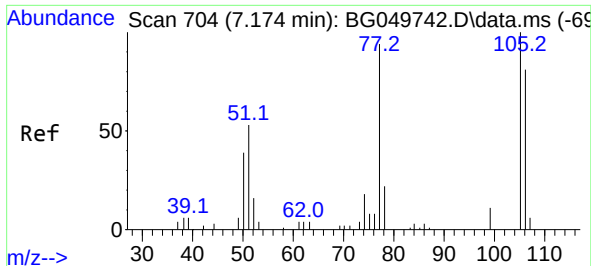
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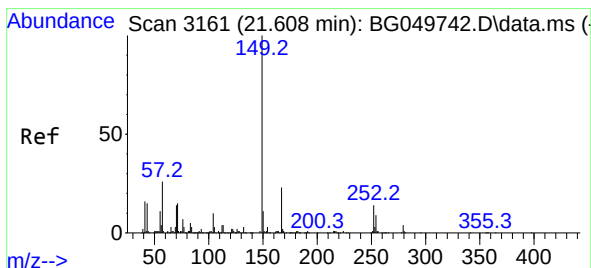
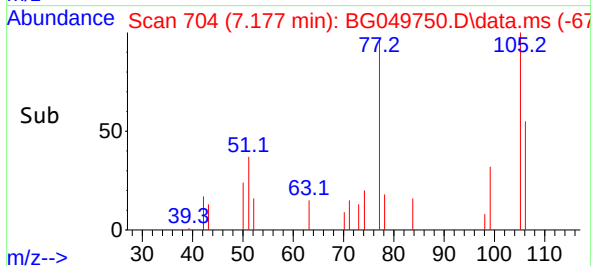
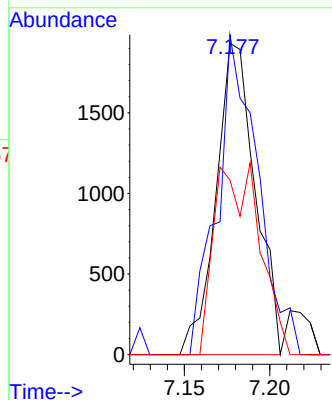
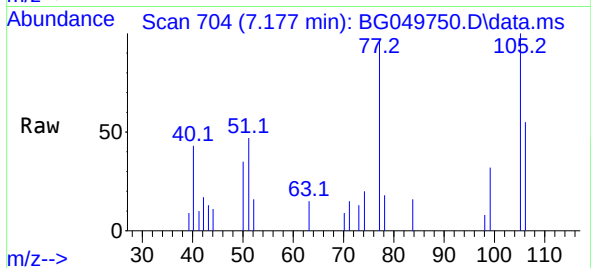
#6
Benzaldehyde
Concen: 1.896 ng/ul
RT: 7.177 min Scan# 704
Delta R.T. -0.002 min
Lab File: BG049750.D
Acq: 9 Aug 2021 23:45

Instrument :
BNA_G
ClientSampled :
JCE07

Tgt Ion: 77 Resp: 3092
Ion Ratio Lower Upper
77 100
105 102.8 83.3 124.9
106 56.1 81.0 121.4#

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#86
Bis(2-ethylhexyl)phthalate
Concen: 2.136 ng/ul
RT: 21.604 min Scan# 3160
Delta R.T. -0.002 min
Lab File: BG049750.D
Acq: 9 Aug 2021 23:45

Tgt Ion: 149 Resp: 11207
Ion Ratio Lower Upper
149 100
167 26.3 19.9 29.9
279 0.0 3.6 5.4#

