

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080521\
 Data File : BG049730.D
 Acq On : 8 Aug 2021 9:17
 Operator : CG/JU
 Sample : M3244-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCE07

Manual Integrations
 APPROVED

mohammad
 8/9/2021 12:11:52 PM

Quant Time: Aug 09 04:38:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 04 16:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.042	152	37487	20.000	ng/ul	0.00
20) Naphthalene-d8	10.862	136	156815	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.698	164	99045	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.447	188	190866	20.000	ng/ul	0.00
79) Chrysene-d12	21.729	240	162298	20.000	ng/ul	0.00
88) Perylene-d12	25.019	264	161670	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.442	96	2179m	2.718	ng/uL	0.02
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.202	99	69455	20.415	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.360	67	40449	20.698	ng/ul	0.00
11) 2-Chlorophenol-d4	7.572	132	55048	22.607	ng/ul	0.00
15) 4-Methylphenol-d8	8.753	113	54544	21.027	ng/ul	0.00
21) Nitrobenzene-d5	9.211	128	28633	23.180	ng/ul	0.00
24) 2-Nitrophenol-d4	9.933	143	34419	24.398	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.486	165	60200	22.632	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.093	166	190315	24.485	ng/ul	0.00
49) Acenaphthylene-d8	14.386	160	226660	24.511	ng/ul	0.00
54) 4-Nitrophenol-d4	14.909	143	15284	12.162	ng/ul	0.02
60) Fluorene-d10	15.684	176	159891	23.932	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.808	200	20347	15.839	ng/ul	0.00
73) Anthracene-d10	17.547	188	195013	21.645	ng/ul	0.00
81) Pyrene-d10	19.832	212	230890	25.820	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.796	264	209102	23.605	ng/ul	0.02
Target Compounds						
					Qvalue	
6) Benzaldehyde	7.178	77	3797	2.094	ng/ul#	75
86) Bis(2-ethylhexyl)phtha...	21.606	149	12696	2.066	ng/ul	97

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

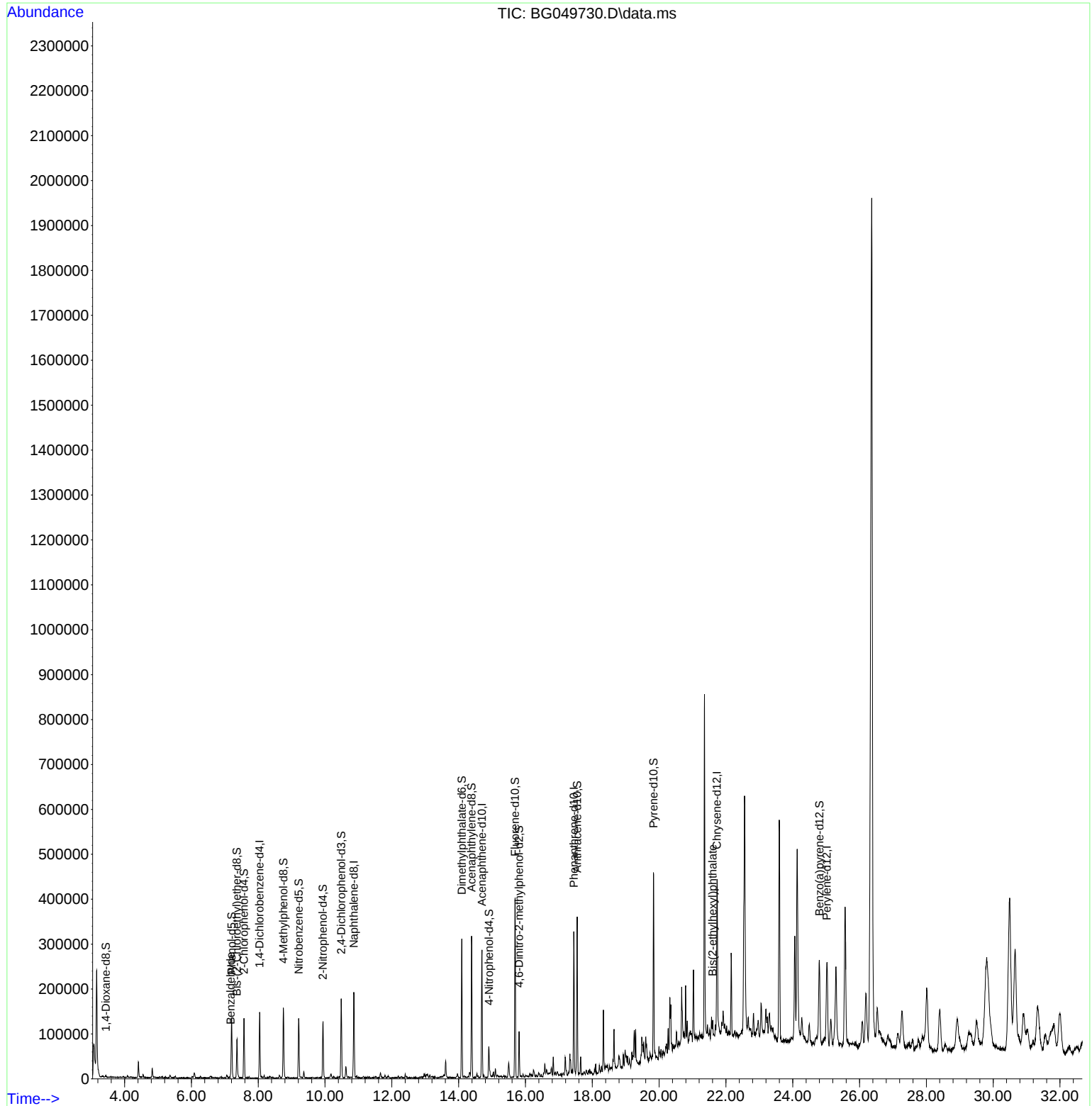
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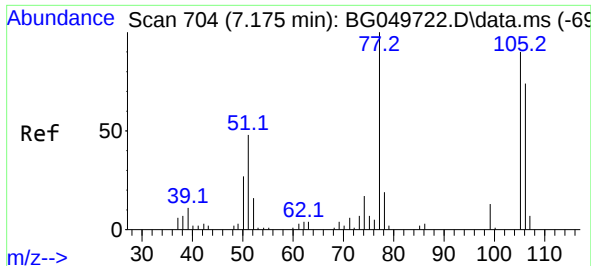
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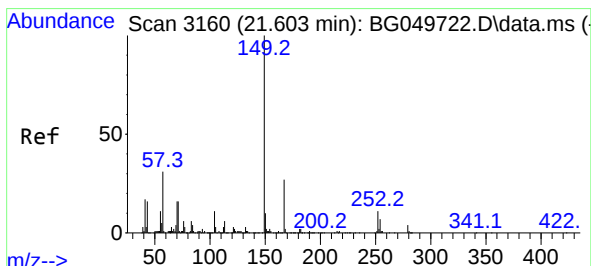
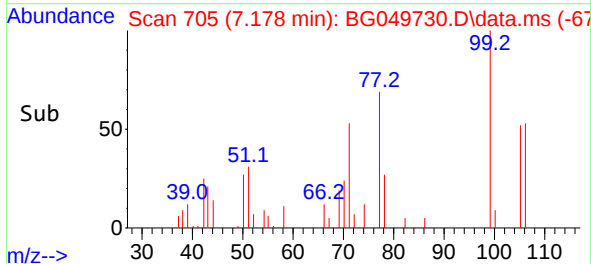
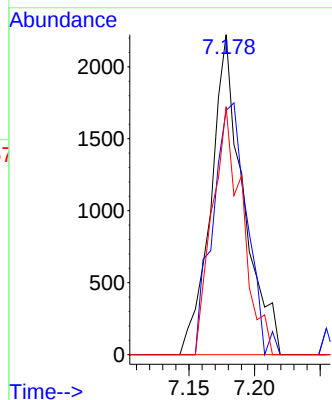
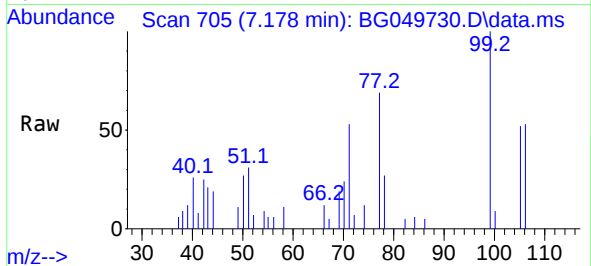
#6
Benzaldehyde
Concen: 2.094 ng/ul
RT: 7.178 min Scan# 705
Delta R.T. 0.005 min
Lab File: BG049730.D
Acq: 8 Aug 2021 9:17

Tgt Ion:	77	Resp:	3797
Ion	Ratio	Lower	Upper
77	100		
105	76.3	83.3	124.9#
106	77.5	81.0	121.4#

Instrument :
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ClientSampled :
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#86
Bis(2-ethylhexyl)phthalate
Concen: 2.066 ng/ul
RT: 21.606 min Scan# 3161
Delta R.T. 0.005 min
Lab File: BG049730.D
Acq: 8 Aug 2021 9:17

Tgt Ion:	149	Resp:	12696
Ion	Ratio	Lower	Upper
149	100		
167	23.1	19.9	29.9
279	5.3	3.6	5.4

