

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
 Data File : BG047369.D
 Acq On : 20 Nov 2020 2:07
 Operator : CG/JU
 Sample : L4710-23
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AZ0

Manual Integrations
 APPROVED

mohammad
 11/23/2020 1:29:04 PM

Quant Time: Nov 20 07:48:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 20 06:38:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	44014	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	179480	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	134069	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.61	188	321330m	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	298807	20.00	ng/ul	0.00
86) Perylene-d12	25.29	264	299433	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.61	96	1679	1.39	ng/uL	0.00
5) Phenol-d5	7.40	99	46964	10.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	27258	10.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	32342	10.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	31737	9.36	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	15887	10.72	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	18799	11.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	41807	11.29	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	35633	9.51	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	134353	11.67	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	161727	12.16	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	17696	10.08	ng/ul	0.00
58) Fluorene-d10	15.87	176	124172	11.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.96	200	19603m	10.72	ng/ul	0.00
71) Anthracene-d10	17.71	188	206738	12.97	ng/ul	0.00
79) Pyrene-d10	19.98	212	232314	13.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	226273	13.13	ng/ul	0.00
Target Compounds						
45) Dimethylphthalate	14.32	163	52814	4.499	ng/ul	96
84) Bis(2-ethylhexyl)phthalate	21.77	149	19056	1.839	ng/ul	95

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

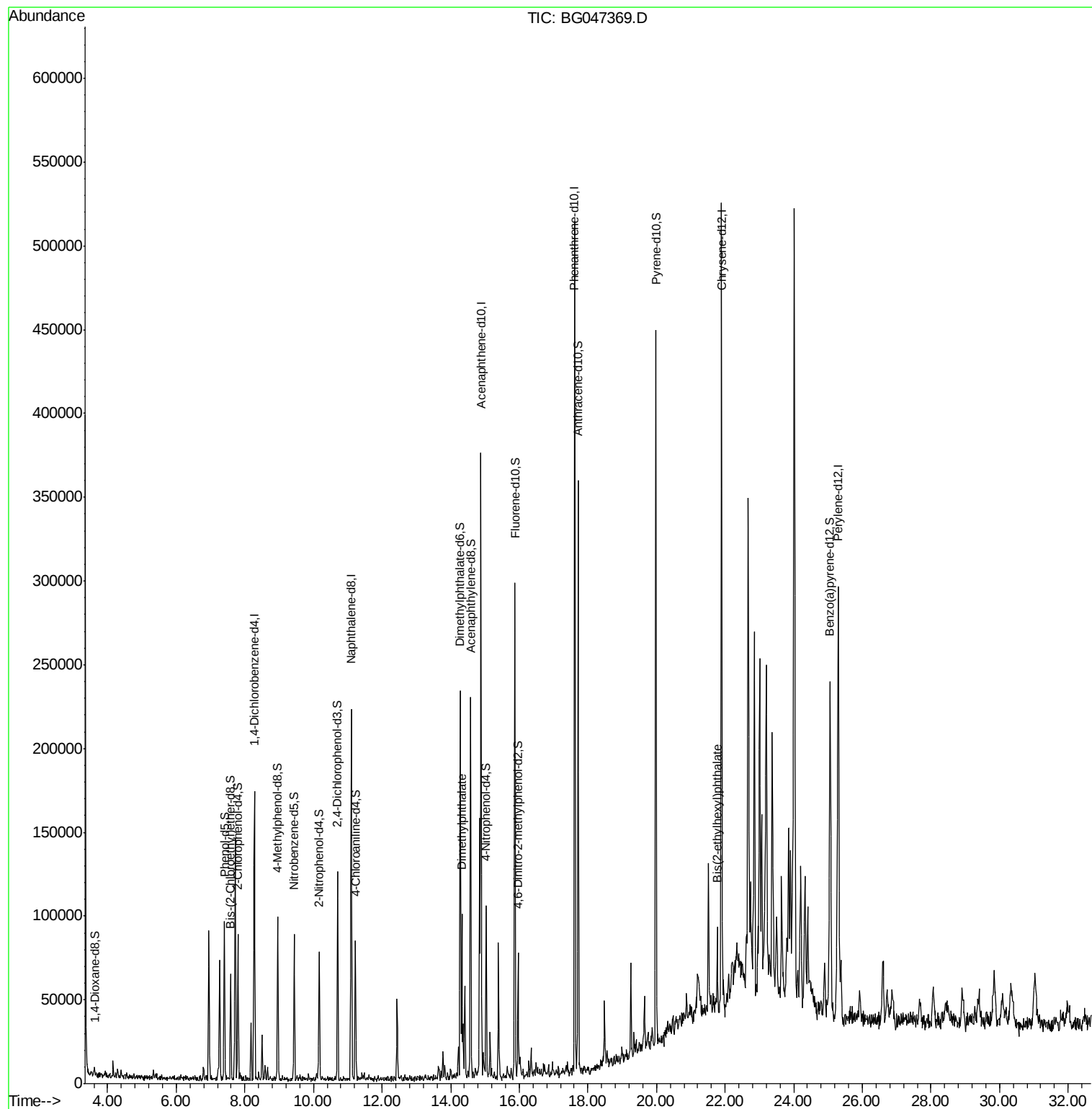
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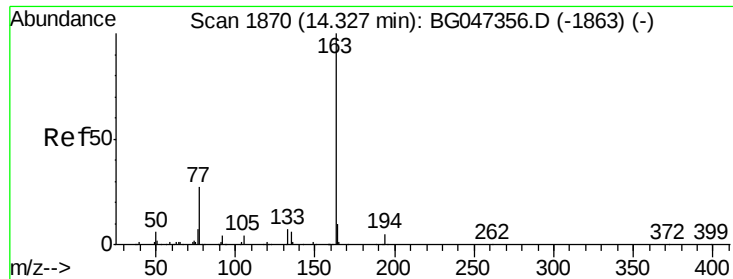
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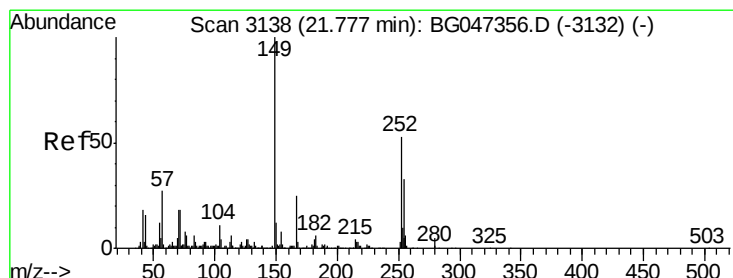
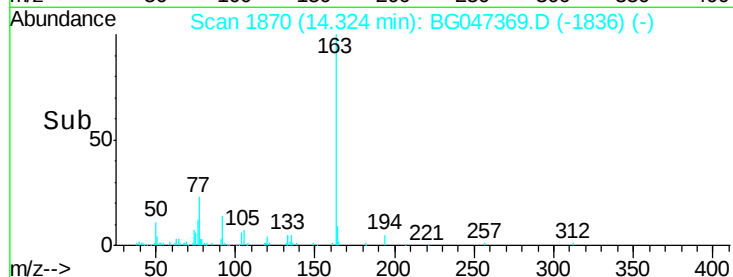
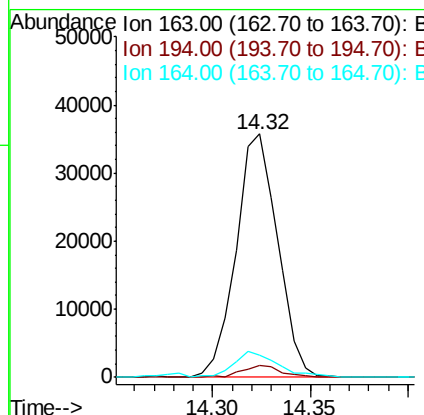
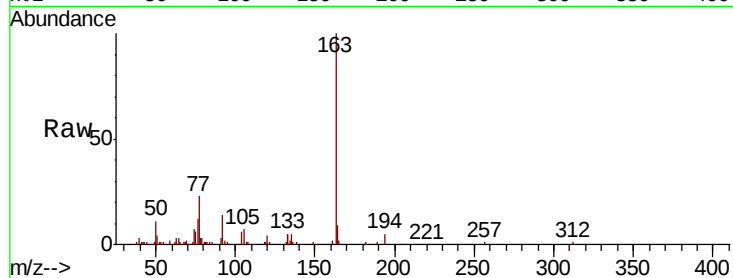
#45
Dimethylphthalate
Concen: 4.499 ng/ul
RT: 14.32 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BG047369.D
Acq: 20 Nov 2020 2:07

Instrument :
BNA_G
ClientSampleId :
C0AZ0

Tot Ion:	163	Resp:	52814
Ion Ratio	Lower	Upper	
163	100		
194	4.9	3.4	5.2
164	9.4	8.8	13.2

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#84
Bis(2-ethylhexyl)phthalate
Concen: 1.839 ng/ul
RT: 21.77 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG047369.D
Acq: 20 Nov 2020 2:07

Tgt Ion:	149	Resp:	19056
Ion Ratio	Lower	Upper	
149	100		
167	30.2	21.8	32.8
279	5.3	4.2	6.2

