

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051304.D
 Acq On : 2 Dec 2021 14:56
 Operator : CG/JU
 Sample : M4868-06DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGKP1DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021
 Supervised By :mohammad ahmed 12/05/2021

Quant Time: Dec 02 15:39:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 24 06:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.193	152	30428	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.025	136	139467	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.826	164	94287	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.582	188	184978	20.000	ng/ul	0.00
79) Chrysene-d12	21.883	240	155463	20.000	ng/ul	0.00
88) Perylene-d12	25.291	264	161232	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	3.986	84	1322m	0.515	ng/ul	0.00
7) Phenol-d5	7.365	99	5035	1.674	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.517	67	3467	1.836	ng/ul	0.00
11) 2-Chlorophenol-d4	7.729	132	4042	1.866	ng/ul	0.00
15) 4-Methylphenol-d8	8.927	113	4168	1.717	ng/ul	0.01
21) Nitrobenzene-d5	9.374	128	2080	1.767	ng/ul	0.00
24) 2-Nitrophenol-d4	10.102	143	2499	1.882	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.667	165	4053	1.799	ng/ul	0.01
31) 4-Chloroaniline-d4	11.172	131	4447	1.349	ng/ul	0.00
46) Dimethylphthalate-d6	14.221	166	14465	1.994	ng/ul	0.00
49) Acenaphthylene-d8	14.527	160	18874	2.063	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.819	176	13083	2.003	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	17.682	188	20948	2.368	ng/ul	0.00
81) Pyrene-d10	19.962	212	20168	2.144	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.056	264	18262	2.121	ng/ul	0.01
Target Compounds						
83) Butylbenzylphthalate	20.849	149	13803	2.938	ng/ul#	83
86) Bis(2-ethylhexyl)phtha...	21.730	149	1774099	262.399	ng/ul#	92
89) Di-n-octyl phthalate	22.999	149	554281	47.453	ng/ul	100

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

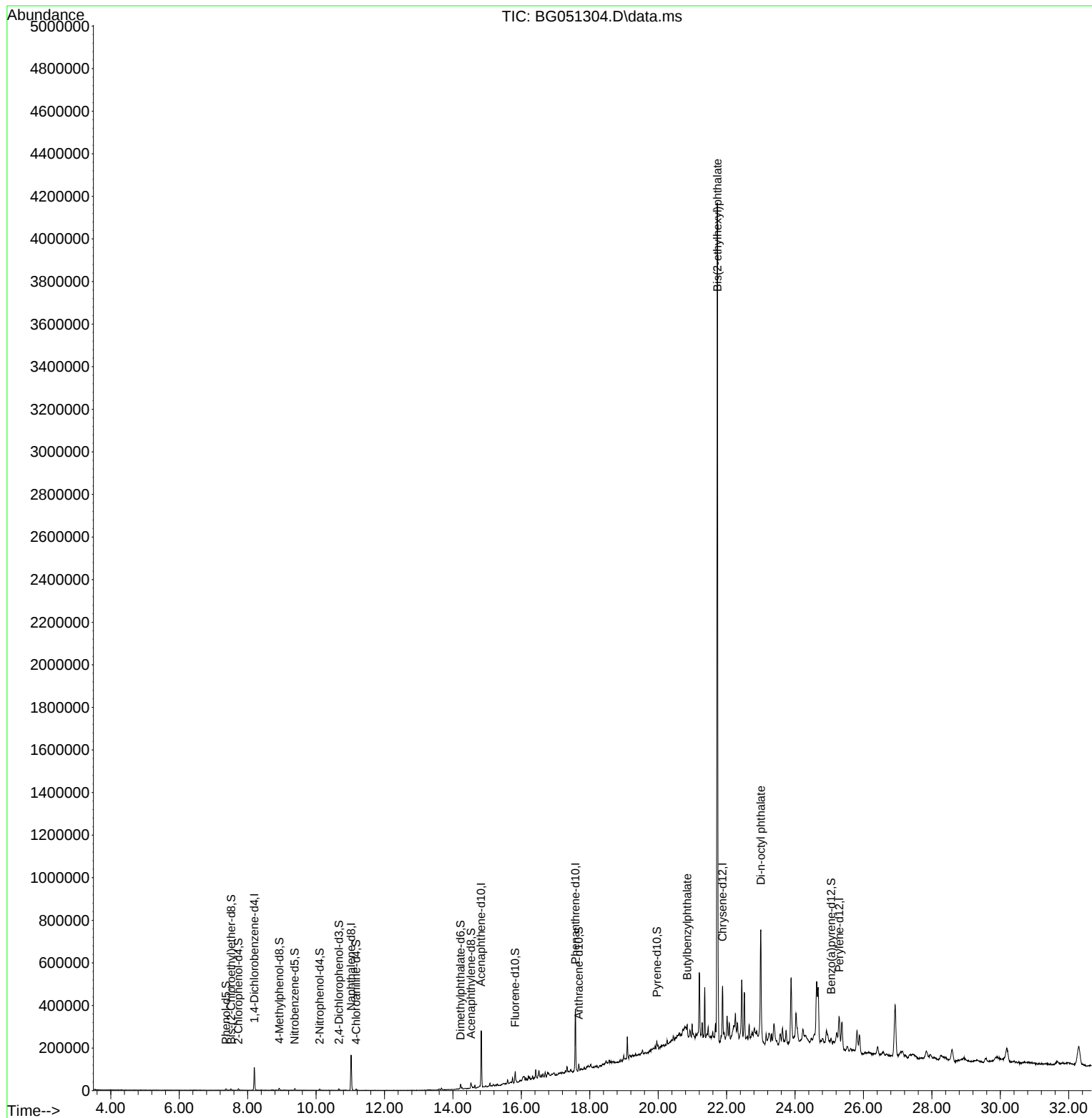
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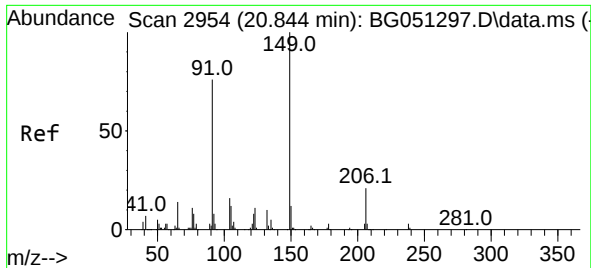
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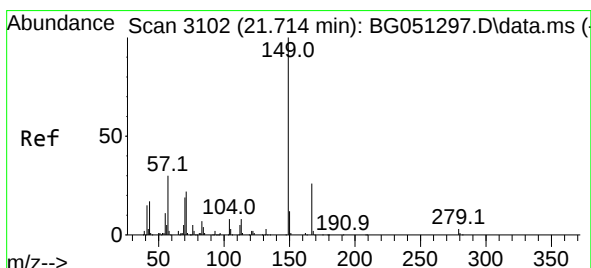
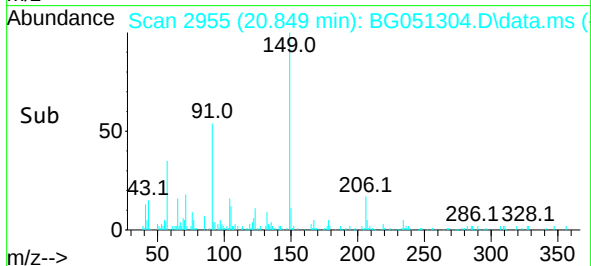
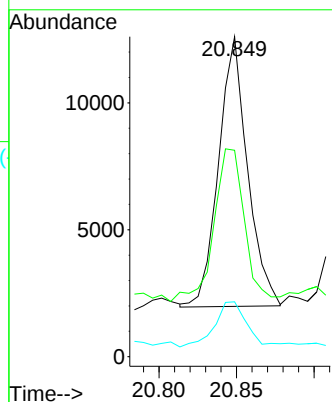
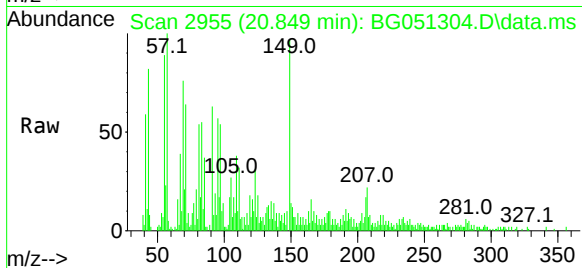
#83
Butylbenzylphthalate
Concen: 2.938 ng/ul
RT: 20.849 min Scan# 2954
Delta R.T. 0.002 min
Lab File: BG051304.D
Acq: 2 Dec 2021 14:56

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:149 Resp: 1380
Ion Ratio Lower Upper
149 100
91 64.5 65.2 97.8
206 17.2 16.2 24.2

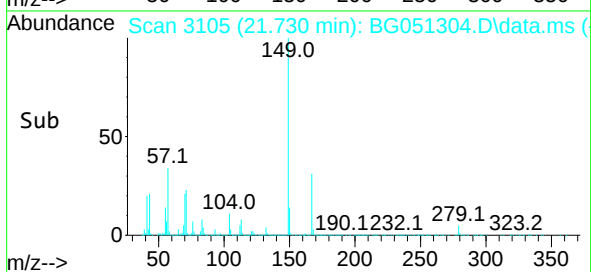
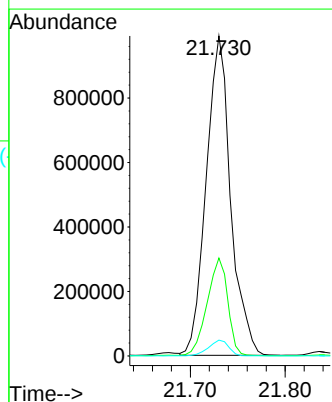
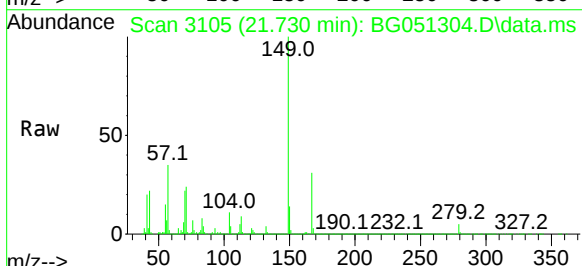
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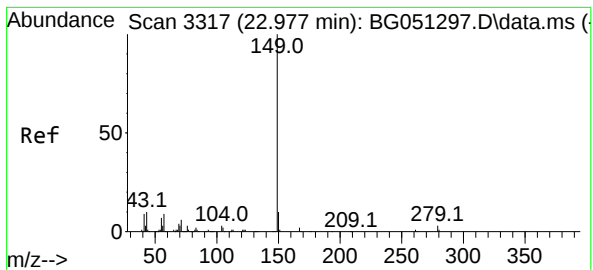
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#86
Bis(2-ethylhexyl)phthalate
Concen: 262.399 ng/ul
RT: 21.730 min Scan# 3105
Delta R.T. 0.008 min
Lab File: BG051304.D
Acq: 2 Dec 2021 14:56

Tgt Ion:149 Resp: 1774099
Ion Ratio Lower Upper
149 100
167 30.6 21.1 31.7
279 4.9 2.7 4.1#





#89
Di-n-octyl phthalate
Concen: 47.453 ng/ul
RT: 22.999 min Scan# 31
Delta R.T. 0.013 min
Lab File: BG051304.D
Acq: 2 Dec 2021 14:56

Instrument :
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Tgt Ion:149 Resp: 55428

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