

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051725.D
 Acq On : 21 Dec 2021 20:59
 Operator : CG/JU
 Sample : M5153-05DL 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGL70DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2021
 Supervised By :mohammad ahmed 12/28/2021

Quant Time: Dec 21 23:12:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 14:19:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.273	152	48967	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.110	136	204628	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.911	164	135179	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.654	188	277156m	20.000	ng/ul	0.00
79) Chrysene-d12	21.978	240	261105m	20.000	ng/ul	0.00
88) Perylene-d12	25.485	264	270150	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	4.055	84	1708m	0.479	ng/ul	0.00
7) Phenol-d5	7.404	99	7750	1.773	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.580	67	5424	2.087	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.797	132	5638	1.854	ng/ul	-0.01
15) 4-Methylphenol-d8	8.966	113	6162	1.823	ng/ul	-0.01
21) Nitrobenzene-d5	9.442	128	3298	2.198	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.170	143	3045	1.857	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.717	165	6583	1.851	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.240	131	2569m	0.549	ng/ul	0.00
46) Dimethylphthalate-d6	14.294	166	21276	1.966	ng/ul	-0.02
49) Acenaphthylene-d8	14.606	160	25510	1.898	ng/ul	0.00
54) 4-Nitrophenol-d4	15.064	143	1832m	1.041	ng/ul	-0.01
60) Fluorene-d10	15.898	176	17587	1.814	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.992	200	1867m	1.293	ng/ul	-0.02
73) Anthracene-d10	17.754	188	28274	2.139	ng/ul	0.00
81) Pyrene-d10	20.034	212	30558m	1.945	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.232	264	26446	1.861	ng/ul	-0.02
Target Compounds						
83) Butylbenzylphthalate	20.932	149	42194m	7.048	ng/ul	Qvalue
86) Bis(2-ethylhexyl)phtha...	21.855	149	2785813m	332.217	ng/ul	
89) Di-n-octyl phthalate	23.171	149	1629270	111.972	ng/ul	100

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

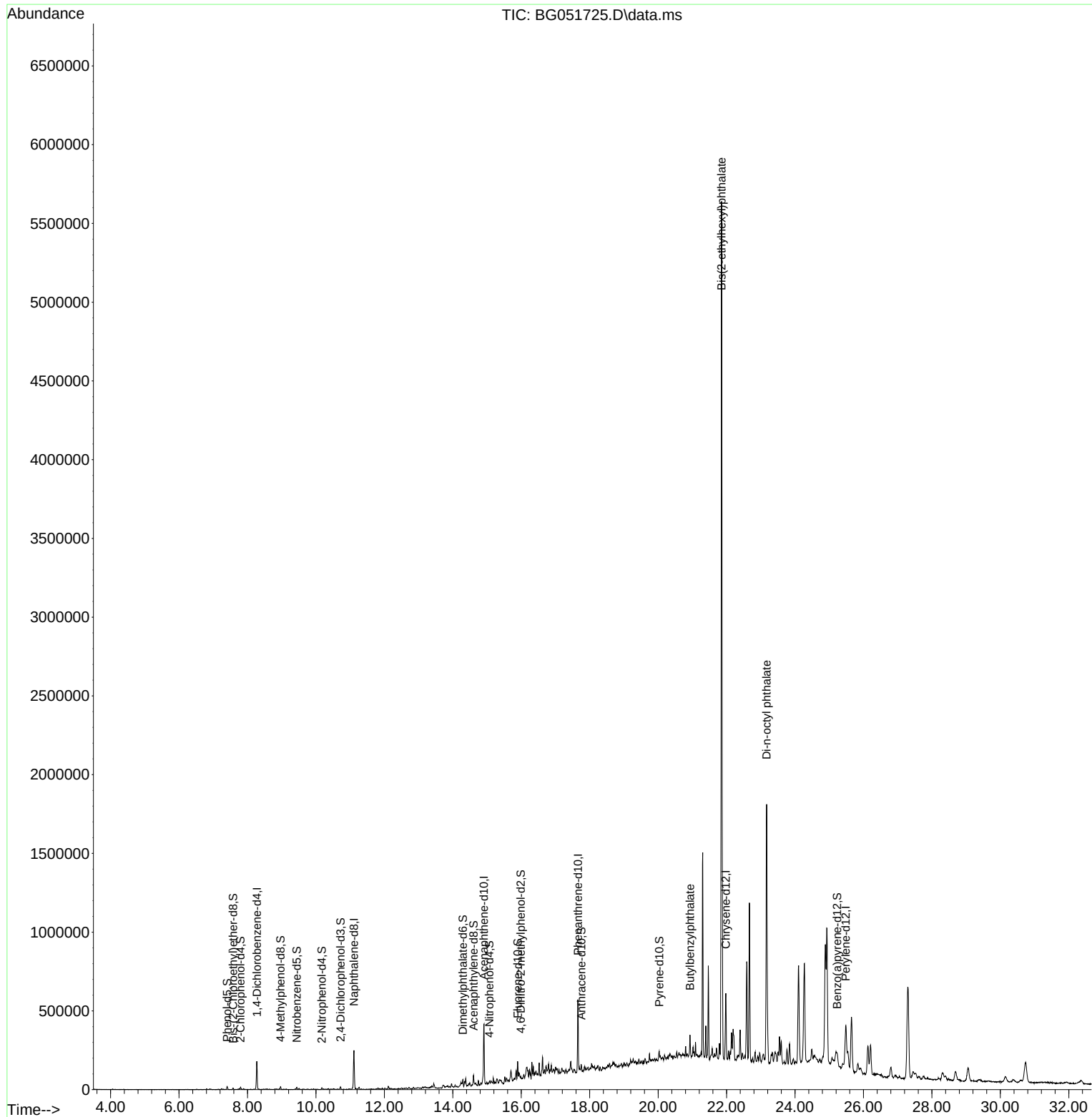
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
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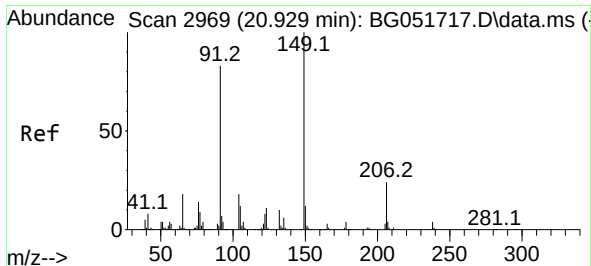
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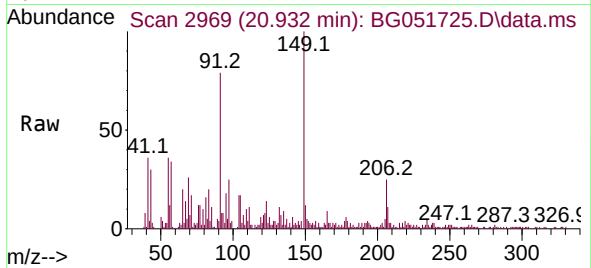
Quant Time: Dec 21 23:12:44 2021
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Quant Title : SVOA CALIBRATION
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#83
Butylbenzylphthalate
Concen: 7.048 ng/ul m
RT: 20.932 min Scan# 2969
Delta R.T. -0.014 min
Lab File: BG051725.D
Acq: 21 Dec 2021 20:59

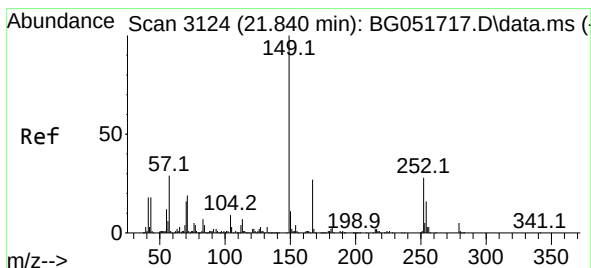
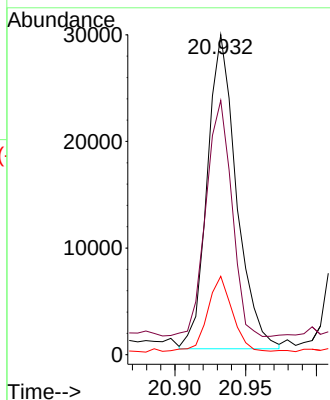
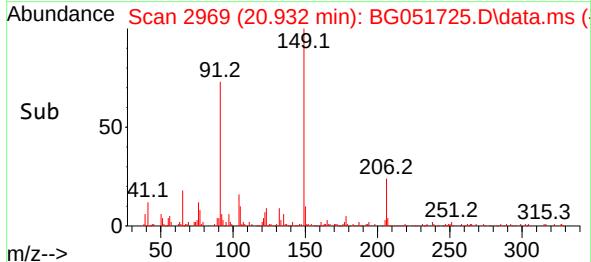
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:149 Resp: 42194
Ion Ratio Lower Upper
149 100
91 79.5 65.2 97.8
206 24.5 16.2 24.2

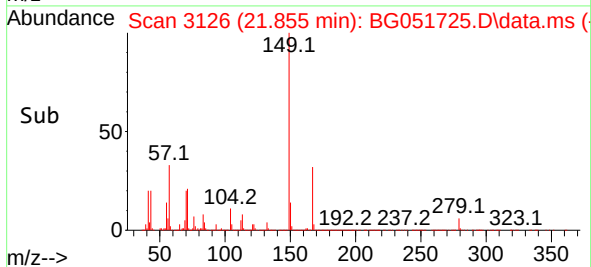
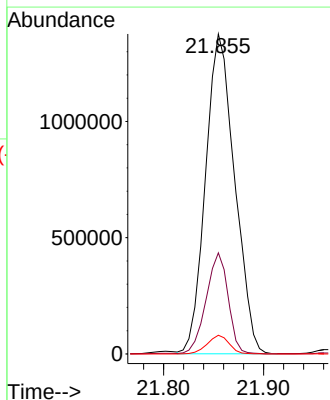
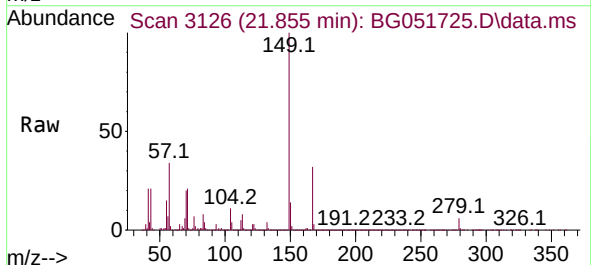
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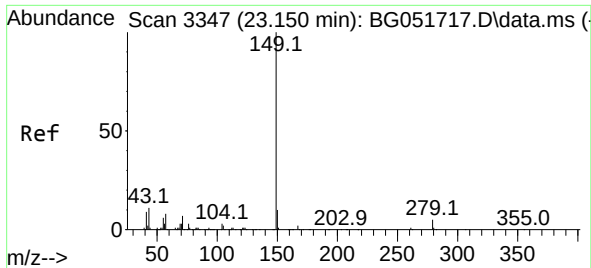
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#86
Bis(2-ethylhexyl)phthalate
Concen: 332.217 ng/ul m
RT: 21.855 min Scan# 3126
Delta R.T. -0.014 min
Lab File: BG051725.D
Acq: 21 Dec 2021 20:59

Tgt Ion:149 Resp: 2785813
Ion Ratio Lower Upper
149 100
167 31.6 21.1 31.7
279 5.8 2.7 4.1#





#89
Di-n-octyl phthalate
Concen: 111.972 ng/ul
RT: 23.171 min Scan# 31
Delta R.T. -0.014 min
Lab File: BG051725.D
Acq: 21 Dec 2021 20:59

Instrument :
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Tgt Ion:149 Resp: 1629270

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