

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
 Data File : BG051998.D
 Acq On : 15 Jan 2022 15:50
 Operator : CG/JU
 Sample : N1132-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLW1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/21/2022

Quant Time: Jan 17 04:01:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.245	152	27142	20.000	ng/u1	0.00
20) Naphthalene-d8	11.083	136	118559	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.883	164	81990	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.639	188	173418	20.000	ng/u1	0.00
79) Chrysene-d12	21.962	240	145673	20.000	ng/u1	# 0.00
88) Perylene-d12	25.452	264	149470	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.569	96	1819	2.395	ng/uL	0.00
4) Pyridine-d5	4.004	84	11945	5.059	ng/u1	0.00
7) Phenol-d5	7.388	99	42193	15.883	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.546	67	26109	15.483	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.770	132	29767	16.924	ng/u1	0.00
15) 4-Methylphenol-d8	8.944	113	32711	15.840	ng/u1	0.00
21) Nitrobenzene-d5	9.414	128	15521	16.568	ng/u1	0.00
24) 2-Nitrophenol-d4	10.143	143	17683	17.067	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.689	165	33466	16.525	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.206	131	35726	12.667	ng/u1	0.00
46) Dimethylphthalate-d6	14.273	166	107070	15.799	ng/u1	0.00
49) Acenaphthylene-d8	14.578	160	139179	17.001	ng/u1	0.00
54) 4-Nitrophenol-d4	15.066	143	15243	13.453	ng/u1	0.00
60) Fluorene-d10	15.876	176	97069	16.428	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.982	200	16788	15.345	ng/u1	0.00
73) Anthracene-d10	17.733	188	142824	17.361	ng/u1	0.00
81) Pyrene-d10	20.018	212	156542	18.672	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.211	264	131221	16.676	ng/u1	0.02
Target Compounds						
8) Phenol	7.411	94	3906	1.441	ng/u1#	84
32) 4-Chloroaniline	11.230	127	9379m	3.263	ng/u1	
83) Butylbenzylphthalate	20.916	149	11470	3.455	ng/u1#	69
86) Bis(2-ethylhexyl)phtha...	21.821	149	57873	11.921	ng/u1#	95
89) Di-n-octyl phthalate	23.137	149	41247	4.996	ng/u1	100

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

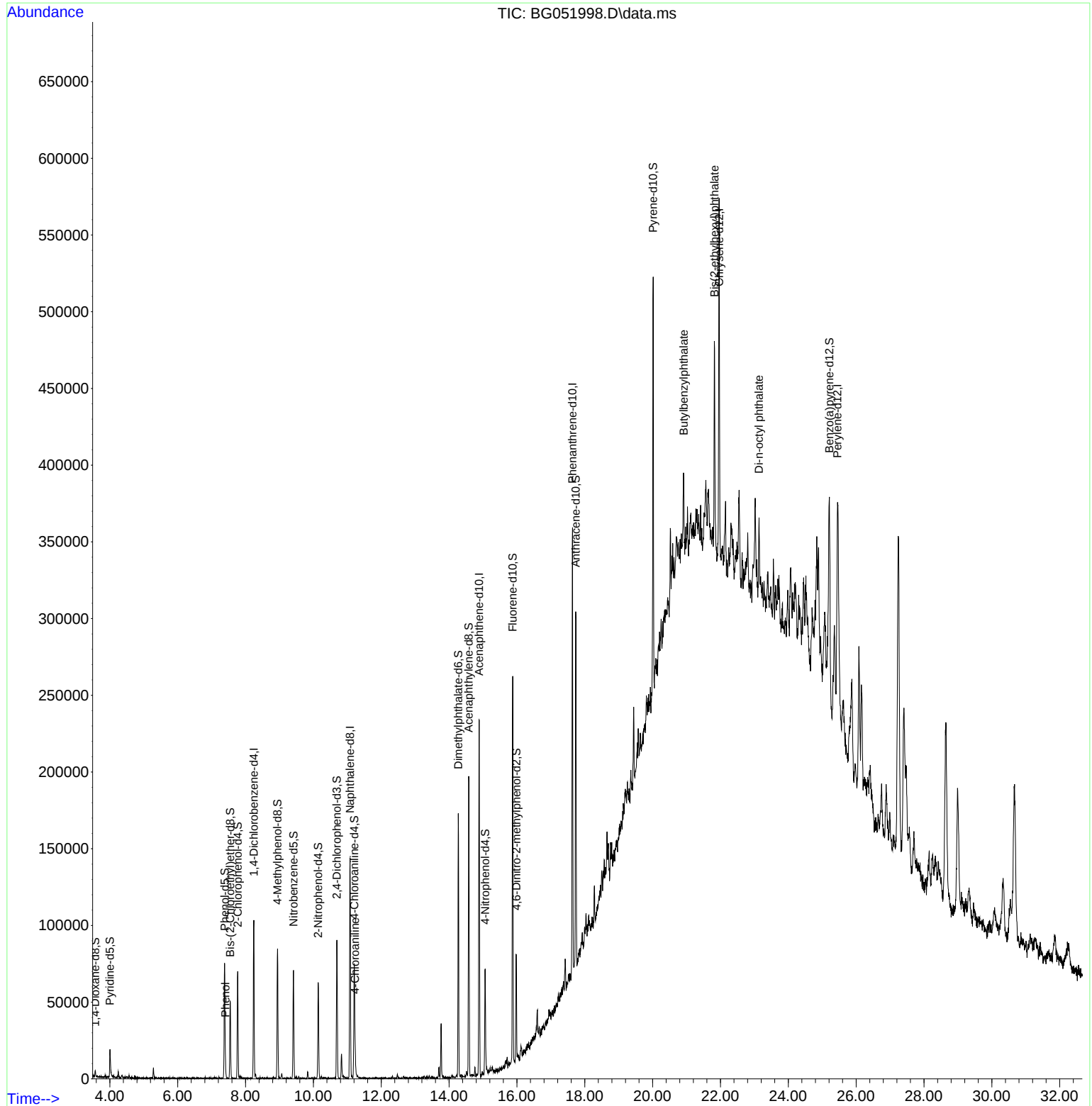
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011522\
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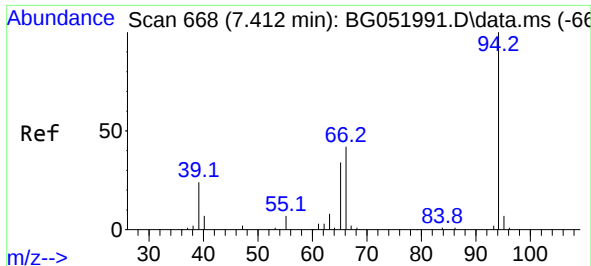
Instrument :
BNA_G
ClientSampleId :
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Quant Time: Jan 17 04:01:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
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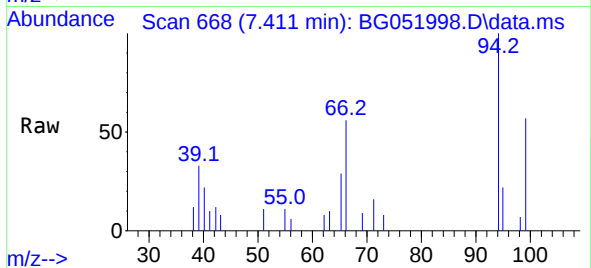
#8
Phenol
Concen: 1.441 ng/ul
RT: 7.411 min Scan# 668
Delta R.T. -0.007 min
Lab File: BG051998.D
Acq: 15 Jan 2022 15:50

Instrument :

BNA_G

ClientSampleId :

BGLW1

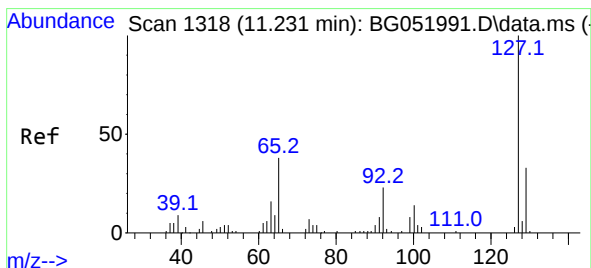
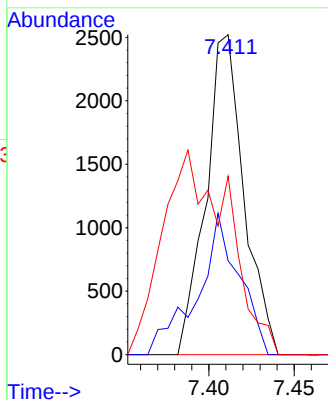
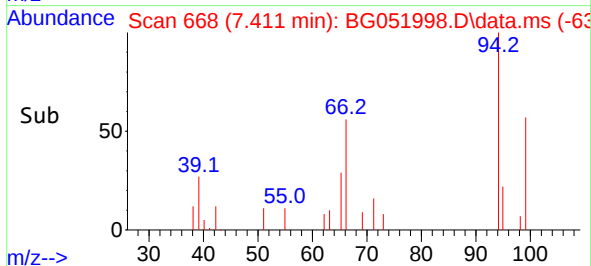


Tgt Ion: 94 Resp: 3900
Ion Ratio Lower Upper
94 100
65 29.4 25.1 37.7
66 55.7 31.6 47.4

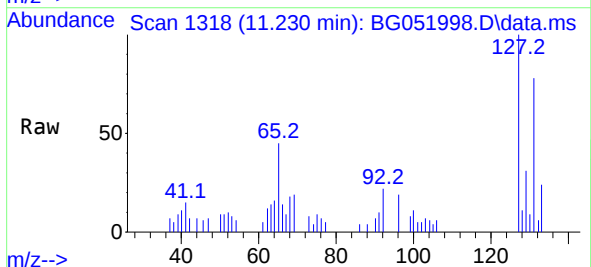
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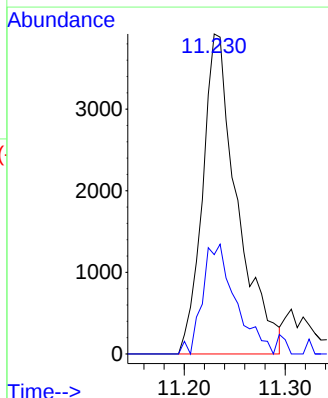
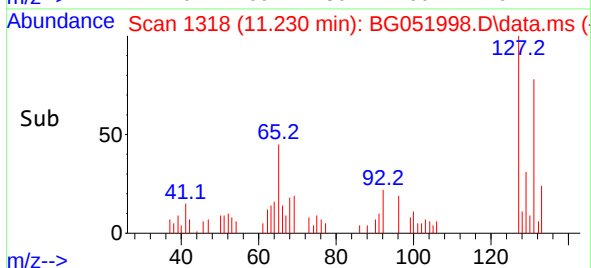
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Supervised By :mohammad ahmed 01/21/2022

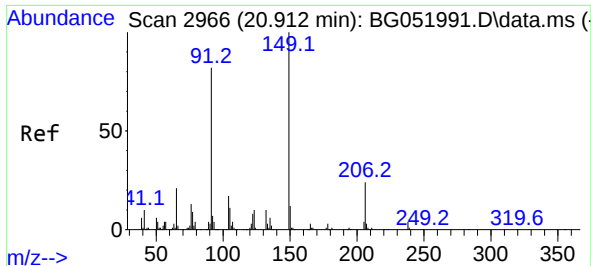


#32
4-Chloroaniline
Concen: 3.263 ng/ul m
RT: 11.230 min Scan# 1318
Delta R.T. -0.013 min
Lab File: BG051998.D
Acq: 15 Jan 2022 15:50



Tgt Ion:127 Resp: 9379
Ion Ratio Lower Upper
127 100
129 31.1 26.2 39.2





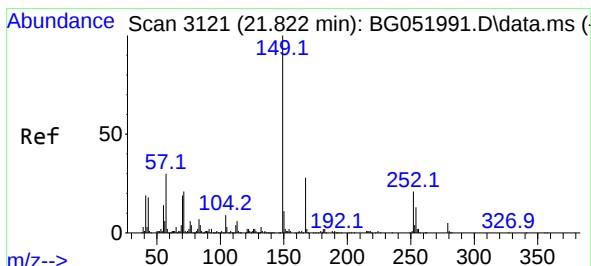
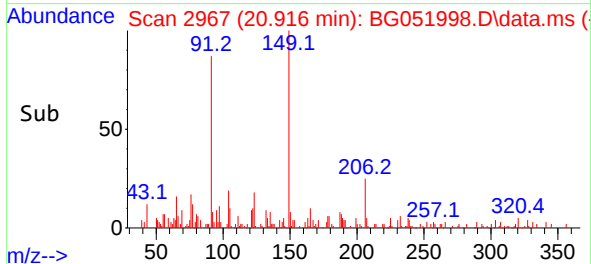
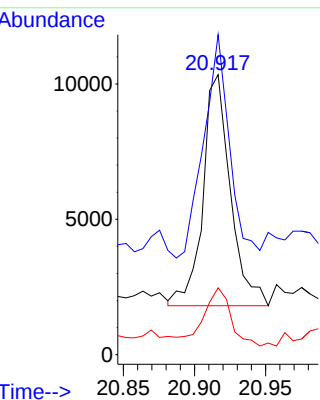
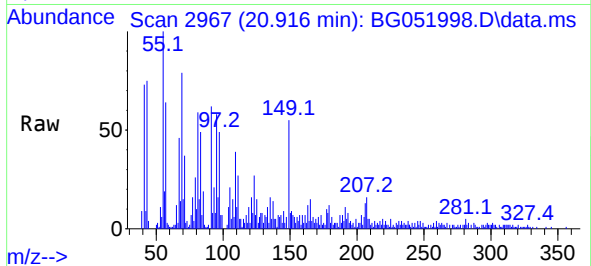
#83
Butylbenzylphthalate
Concen: 3.455 ng/ul
RT: 20.916 min Scan# 2966
Delta R.T. 0.004 min
Lab File: BG051998.D
Acq: 15 Jan 2022 15:50

Instrument :
BNA_G
ClientSampleId :
BGLW1

Tgt Ion:149 Resp: 11470
Ion Ratio Lower Upper
149 100
91 114.3 65.2 97.8
206 23.9 16.2 24.2

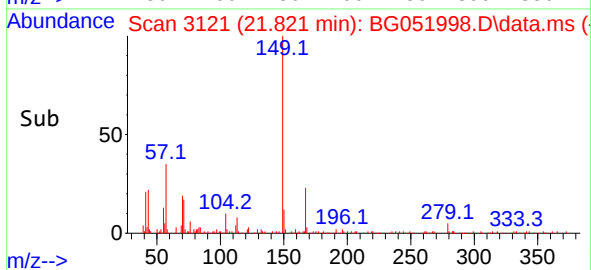
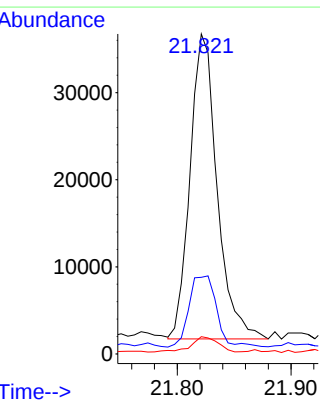
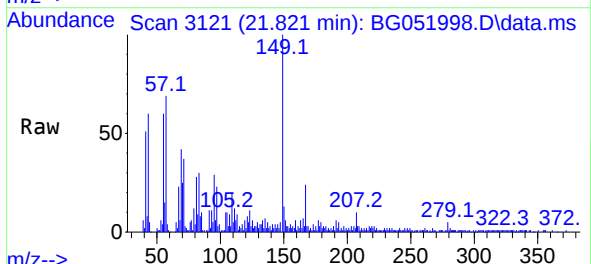
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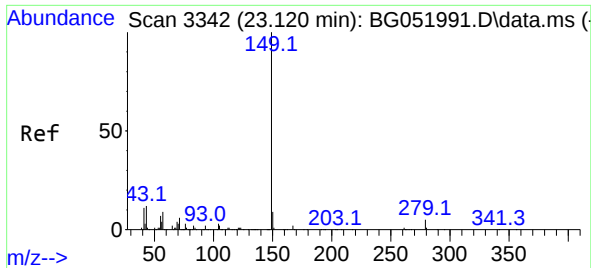
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#86
Bis(2-ethylhexyl)phthalate
Concen: 11.921 ng/ul
RT: 21.821 min Scan# 3121
Delta R.T. 0.004 min
Lab File: BG051998.D
Acq: 15 Jan 2022 15:50

Tgt Ion:149 Resp: 57873
Ion Ratio Lower Upper
149 100
167 24.0 21.1 31.7
279 5.4 2.7 4.1#





#89
Di-n-octyl phthalate
Concen: 4.996 ng/ul
RT: 23.137 min Scan# 31
Delta R.T. 0.016 min
Lab File: BG051998.D
Acq: 15 Jan 2022 15:50

Instrument :
BNA_G
ClientSampleId :
BGLW1

Tgt Ion:149 Resp: 4124

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