

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052871.D
 Acq On : 26 Mar 2022 19:55
 Operator : CG/JU
 Sample : N2068-11
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAZ52

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Quant Time: Mar 28 01:02:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 23 13:16:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.141	152	29413	20.000	ng/u1	0.00
20) Naphthalene-d8	10.949	136	133155	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.761	164	105454	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.505	188	259555	20.000	ng/u1	0.00
79) Chrysene-d12	21.793	240	292360	20.000	ng/u1	0.00
88) Perylene-d12	25.106	264	296244	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.553	96	2584	3.103	ng/uL	0.00
4) Pyridine-d5	3.976	84	14302	6.880	ng/u1	0.00
7) Phenol-d5	7.283	99	17723	6.728	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.454	67	49751	30.921	ng/u1	0.00
11) 2-Chlorophenol-d4	7.671	132	41553	23.230	ng/u1	0.00
15) 4-Methylphenol-d8	8.834	113	31970	16.753	ng/u1	0.00
21) Nitrobenzene-d5	9.298	128	29835	31.127	ng/u1	0.00
24) 2-Nitrophenol-d4	10.027	143	34220	33.848	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.567	165	60031	27.294	ng/u1	0.00
31) 4-Chloroaniline-d4	11.078	131	65822	22.644	ng/u1	0.00
46) Dimethylphthalate-d6	14.156	166	269824	33.306	ng/u1	0.00
49) Acenaphthylene-d8	14.456	160	299170	30.390	ng/u1	0.00
54) 4-Nitrophenol-d4	14.932	143	10115m	7.426	ng/u1	0.00
60) Fluorene-d10	15.748	176	232860	32.735	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.854	200	46289	35.044	ng/u1	0.00
73) Anthracene-d10	17.604	188	402860	33.332	ng/u1	0.00
81) Pyrene-d10	19.884	212	520530	31.827	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.883	264	549738	35.914	ng/u1	0.00
Target Compounds						Qvalue
8) Phenol	7.313	94	4359	1.717	ng/u1	94
78) Di-n-butylphthalate	18.456	149	17879	1.249	ng/u1	98

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

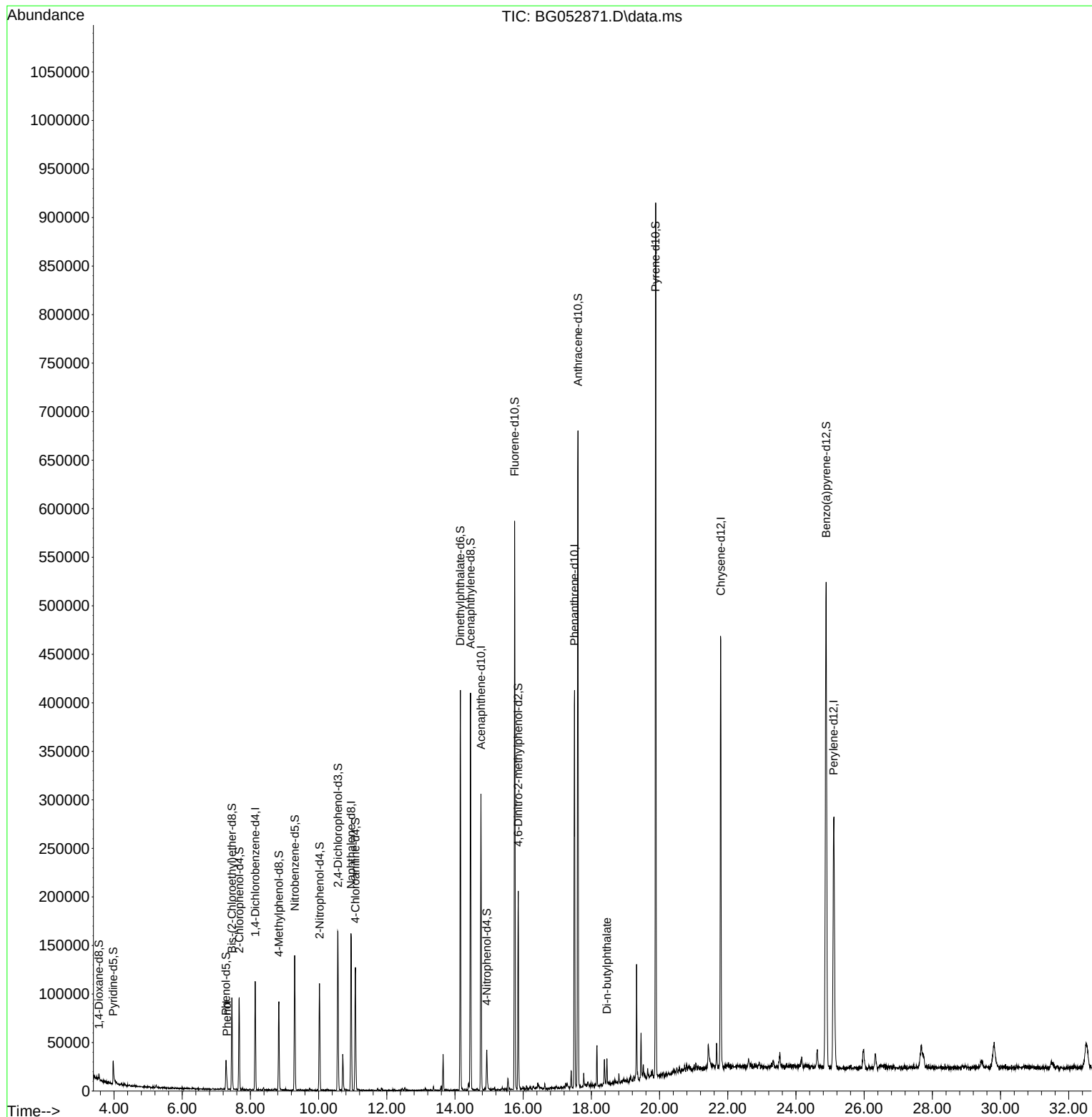
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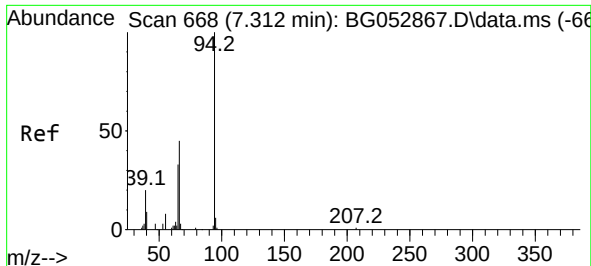
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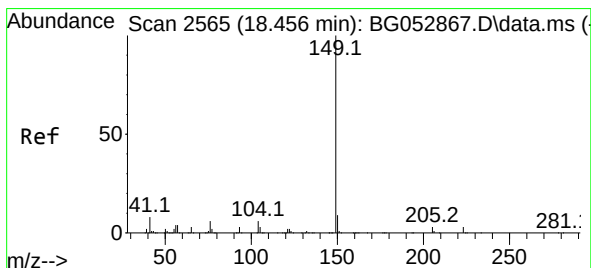
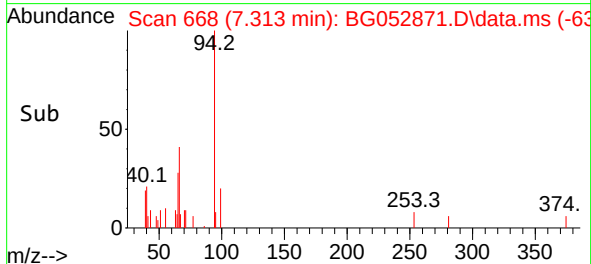
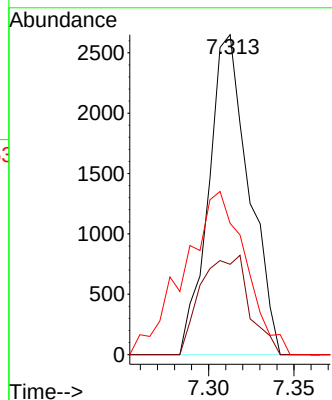
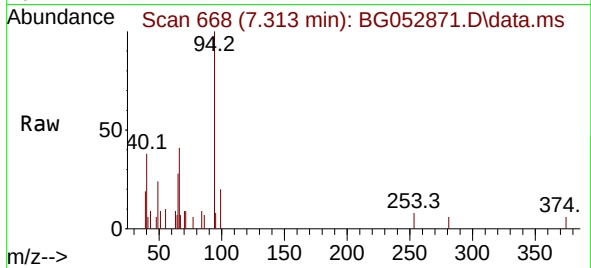
#8
Phenol
Concen: 1.717 ng/ul
RT: 7.313 min Scan# 668
Delta R.T. 0.001 min
Lab File: BG052871.D
Acq: 26 Mar 2022 19:55

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion: 94 Resp: 4359
Ion Ratio Lower Upper
94 100
65 28.2 25.9 38.9
66 41.0 35.4 53.2

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#78
Di-n-butylphthalate
Concen: 1.249 ng/ul
RT: 18.456 min Scan# 2565
Delta R.T. -0.005 min
Lab File: BG052871.D
Acq: 26 Mar 2022 19:55

Tgt Ion:149 Resp: 17879
Ion Ratio Lower Upper
149 100
150 8.3 7.5 11.3
104 5.2 4.6 6.8

