

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
 Data File : BG042130.D
 Acq On : 10 Aug 2019 18:33
 Operator : HP/JU
 Sample : K4184-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA4

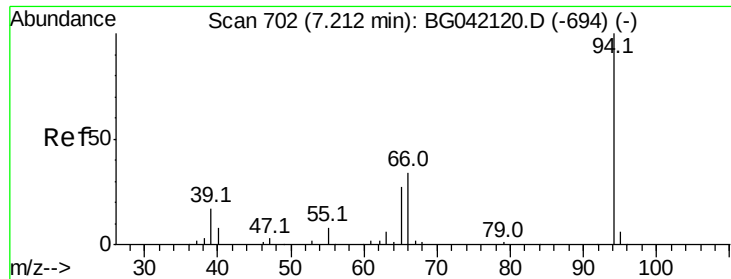
Quant Time: Aug 11 00:03:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 09 16:22:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	75216	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	305483	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	216699	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	447309	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	448172	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	510243	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	7373	4.29	ng/uL	0.00
5) Phenol-d5	7.18	99	29913	5.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	58039	17.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	91598	18.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	56104	11.32	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	51969	22.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	65641	24.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	122858	22.79	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	1226	0.20	ng/ul	0.02
43) Dimethylphthalate-d6	14.09	166	431130	25.65	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	355955	18.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.90	143	16213	5.75	ng/ul	0.02
57) Fluorene-d10	15.68	176	377436	25.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	70291	24.49	ng/ul	0.00
70) Anthracene-d10	17.54	188	562179	26.20	ng/ul	0.00
78) Pyrene-d10	19.83	212	665760	26.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.77	264	738225	27.70	ng/ul	0.00

Target Compounds				Ovalue		
6) Phenol	7.21	94	33728	5.535	ng/ul	94
44) Dimethylphthalate	14.13	163	36490	2.187	ng/ul	99

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



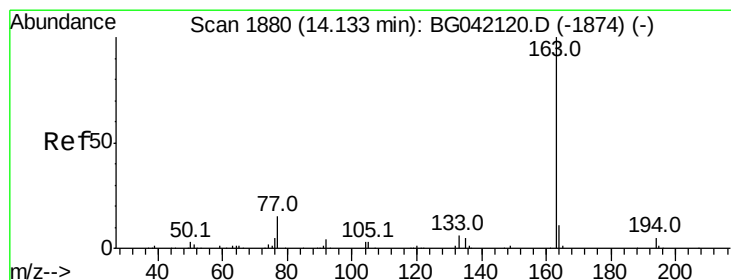
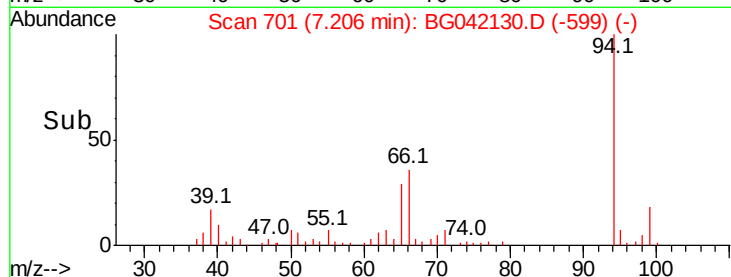
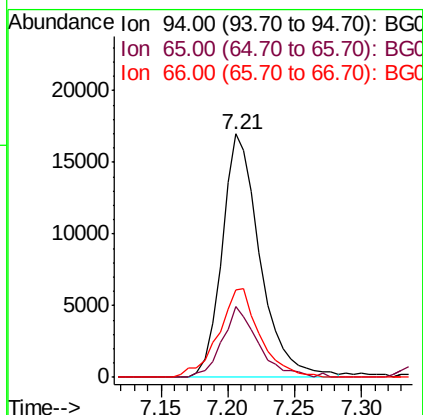
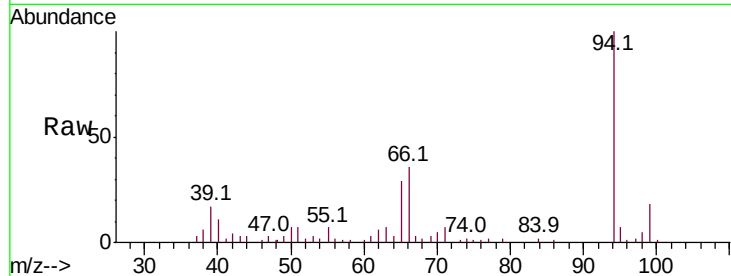
#6

Phenol

Concen: 5.535 ng/ul
 RT: 7.21 min Scan# 701
 Delta R.T. -0.00 min
 Lab File: BG042130.D
 Acq: 10 Aug 2019 18:33

Instrument :
 BNA_G
 ClientSampleId :
 C0AA4

Tot Ion: 94 Resp: 33728
 Ion Ratio Lower Upper
 94 100
 65 29.3 25.8 38.6
 66 35.8 31.8 47.8



#44

Dimethylphthalate

Concen: 2.187 ng/ul
 RT: 14.13 min Scan# 1880
 Delta R.T. -0.00 min
 Lab File: BG042130.D
 Acq: 10 Aug 2019 18:33

Tgt Ion:163 Resp: 36490
 Ion Ratio Lower Upper
 163 100
 194 4.6 4.2 6.2
 164 9.4 7.8 11.8

