

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
 Data File : BG047781.D
 Acq On : 21 Dec 2020 16:20
 Operator : CG/JU
 Sample : L5114-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q8

Quant Time: Dec 21 17:06:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 16:48:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	34492	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	132026	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	104627	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	247321	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	262057	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	276141	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	3053	4.71	ng/uL	0.00
5) Phenol-d5	7.34	99	60273	20.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	36140	23.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	49650	22.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.90	113	47235	20.16	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	23140	21.50	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	29461	22.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.63	165	52560	18.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	43444	16.79	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	176367	19.41	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	231427	22.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	14989	11.12	ng/ul	0.00
58) Fluorene-d10	15.80	176	175643	20.99	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	20097	12.00	ng/ul	0.00
71) Anthracene-d10	17.66	188	289258	23.45	ng/ul	0.00
79) Pyrene-d10	19.92	212	347100	22.41	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	360346	22.34	ng/ul	0.00

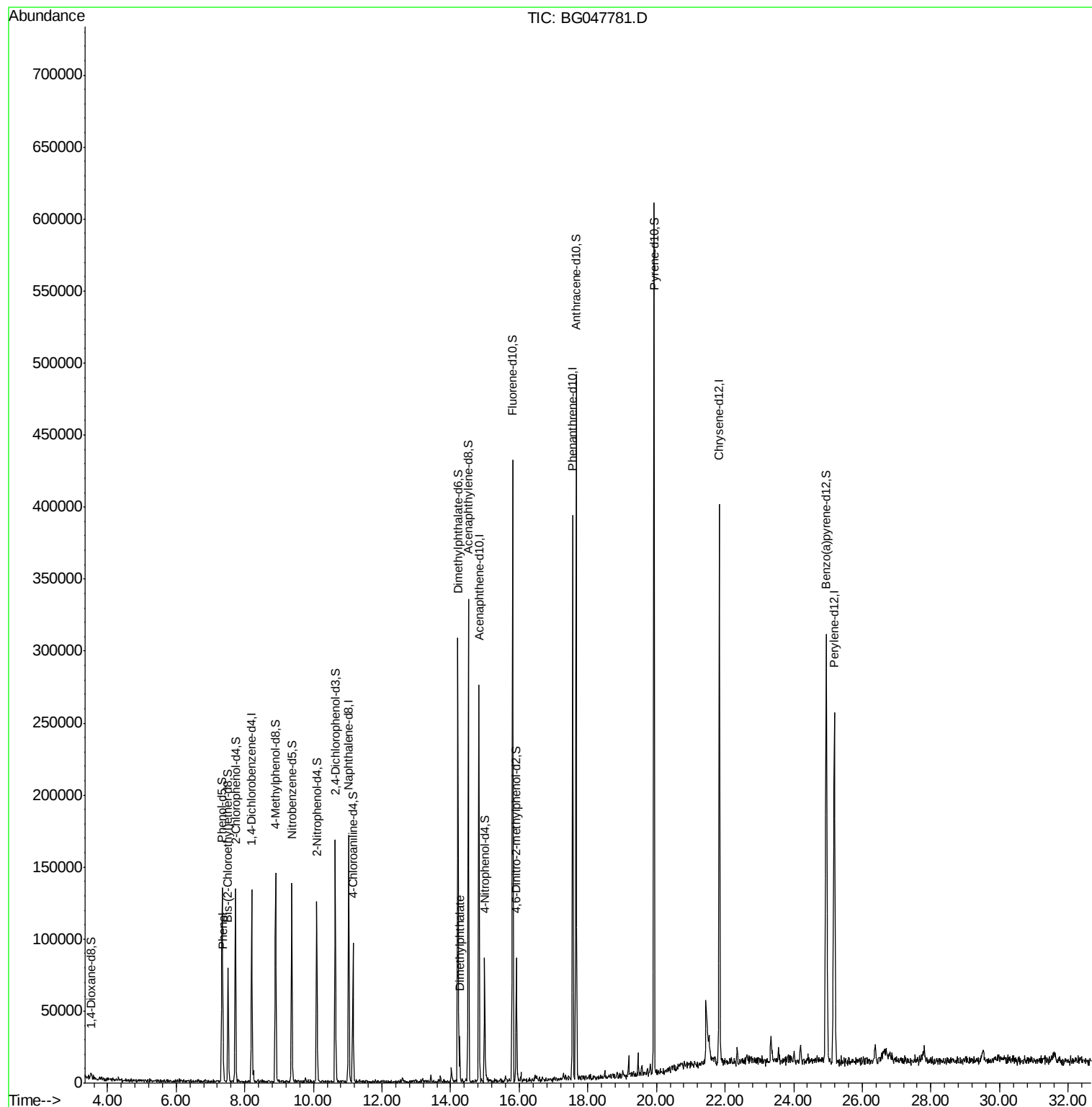
Target Compounds					Ovalue	
6) Phenol	7.36	94	17581	6.304	ng/ul#	86
45) Dimethylphthalate	14.26	163	18156	1.972	ng/ul#	91

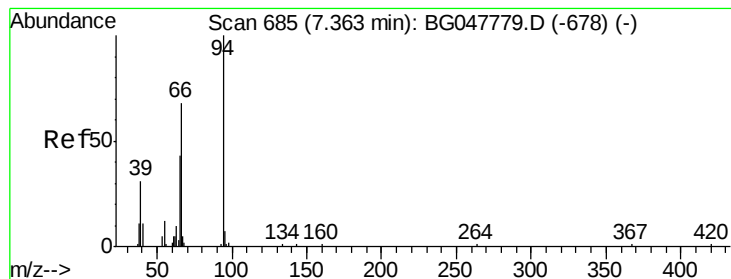
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 6.304 ng/ul

RT: 7.36 min Scan# 685

Delta R.T. -0.00 min

Lab File: BG047781.D

Acq: 21 Dec 2020 16:20

Instrument :

BNA_G

ClientSampleId :

A54Q8

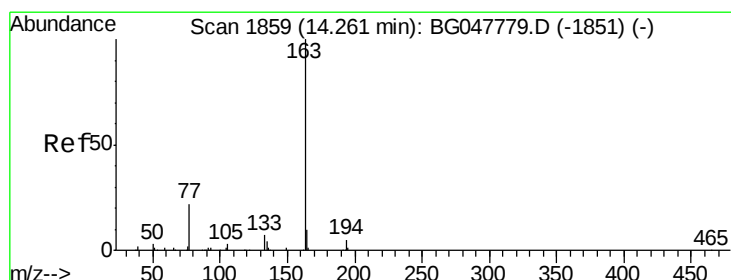
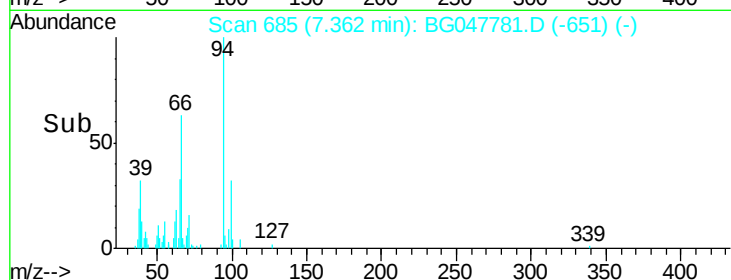
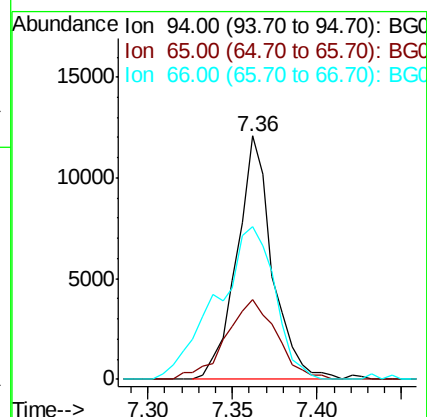
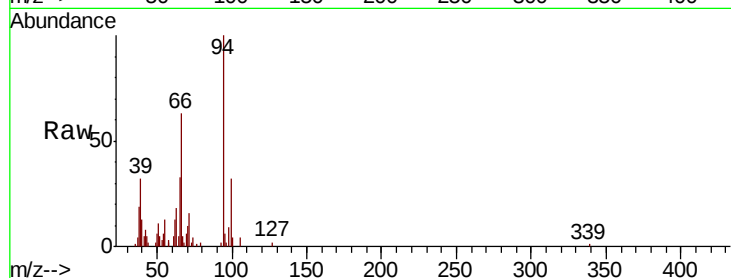
Tot Ion: 94 Resp: 17581

Ion Ratio Lower Upper

94 100

65 32.9 35.4 53.0#

66 62.8 58.3 87.5



#45

Dimethylphthalate

Concen: 1.972 ng/ul

RT: 14.26 min Scan# 1859

Delta R.T. -0.00 min

Lab File: BG047781.D

Acq: 21 Dec 2020 16:20

Tgt Ion:163 Resp: 18156

Ion Ratio Lower Upper

163 100

194 4.7 3.8 5.6

164 15.2 8.1 12.1#

