

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048299.D
 Acq On : 23 Feb 2021 18:20
 Operator : CG/JU
 Sample : M1408-09
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGL2

Manual Integrations
 APPROVED

mohammad
 2/24/2021 10:18:43 AM

Quant Time: Feb 24 00:33:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 23 15:02:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	33334	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	137024	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	101197	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.49	188	243032	20.00	ng/ul	0.00
78) Chrysene-d12	21.77	240	260431	20.00	ng/ul	0.00
86) Perylene-d12	25.07	264	241711	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	4453	5.56	ng/uL	0.00
5) Phenol-d5	7.33	99	29836	10.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.44	67	67827	40.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.66	132	68450	34.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	50220	22.79	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	42118	41.15	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	50739	40.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	86385	35.62	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	7879	3.29	ng/ul	0.00
44) Dimethylphthalate-d6	14.15	166	294499	39.29	ng/ul	0.00
47) Acenaphthylene-d8	14.44	160	361146	39.42	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	10226m	8.03	ng/ul	0.00
58) Fluorene-d10	15.74	176	272325	40.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	54347	36.47	ng/ul	0.00
71) Anthracene-d10	17.59	188	462858	44.42	ng/ul	0.00
79) Pyrene-d10	19.87	212	545606	41.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.85	264	536920	43.54	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.36	94	5207	1.796 ng/ul	97
45) Dimethylphthalate	14.19	163	16634	2.147 ng/ul	99

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

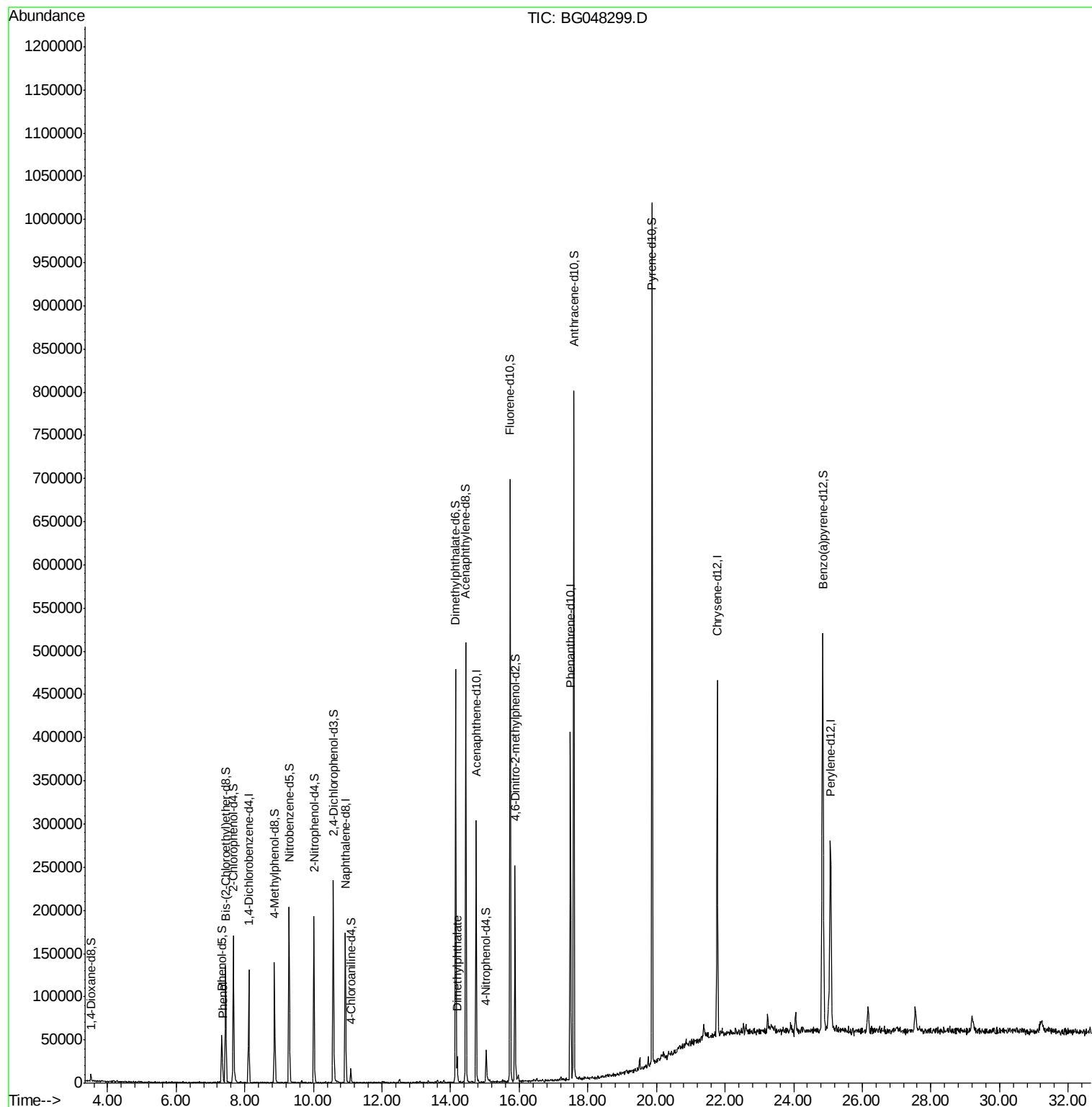
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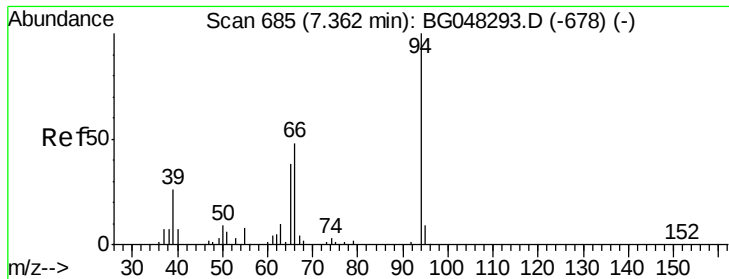
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#6

Phenol

Concen: 1.796 ng/ul

RT: 7.36 min Scan# 684

Delta R.T. -0.01 min

Lab File: BG048299.D

Acq: 23 Feb 2021 18:20

Instrument :

BNA_G

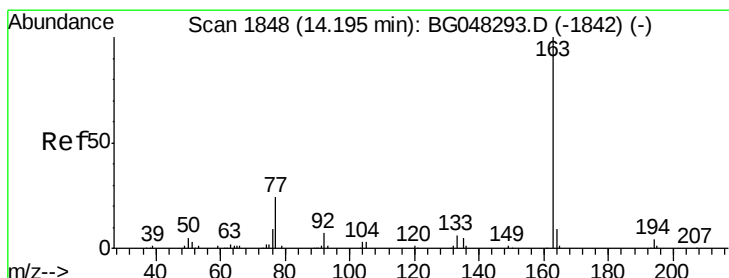
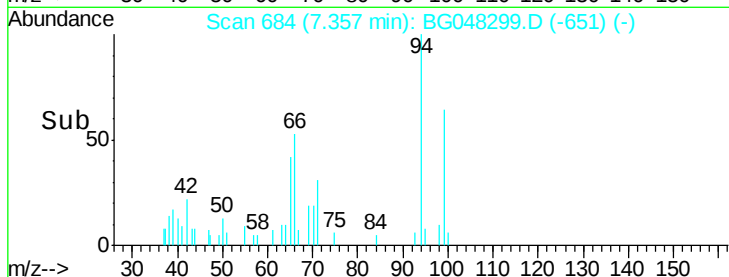
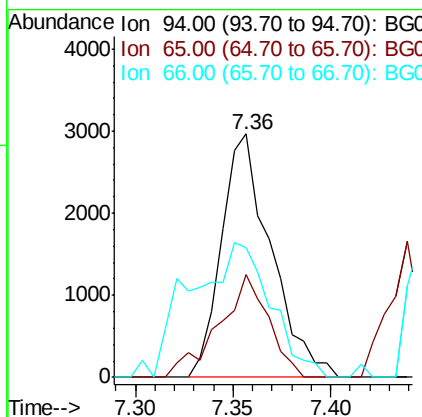
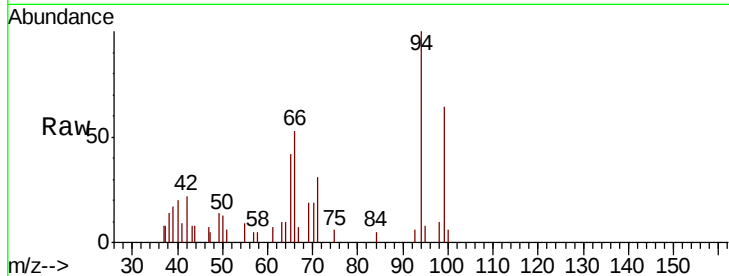
ClientSampled :

DBGL2

Tot Ion:	94	Resp:	5207
Ion	Ratio	Lower	Upper
94	100		
65	42.4	31.0	46.4
66	53.4	42.6	63.8

Manual Integrations
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#45

Dimethylphthalate

Concen: 2.147 ng/ul

RT: 14.19 min Scan# 1847

Delta R.T. -0.01 min

Lab File: BG048299.D

Acq: 23 Feb 2021 18:20

Tgt Ion:	163	Resp:	16634
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	9.8	7.5	11.3

