

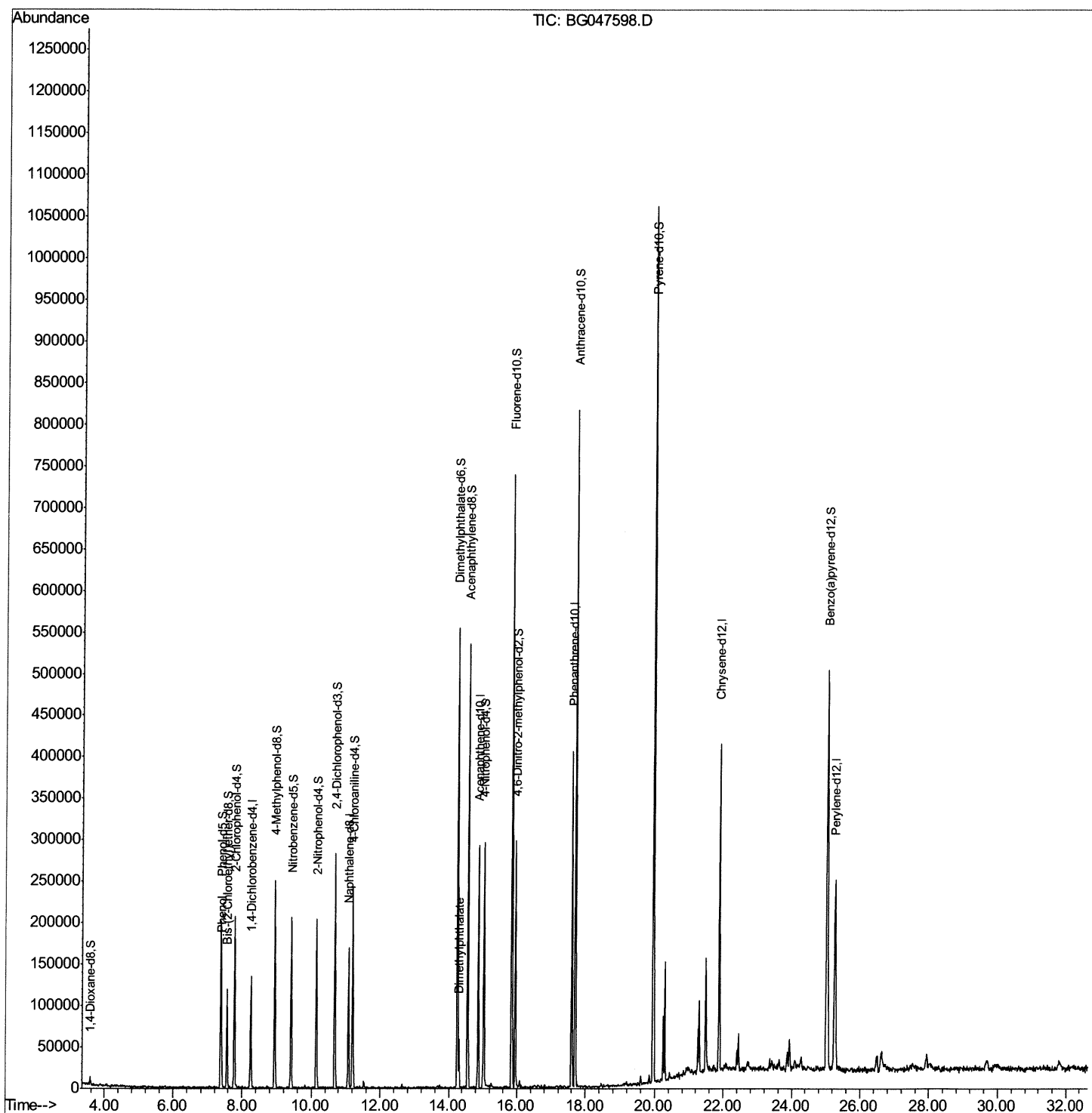
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047598.D
Acq On : 5 Dec 2020 9:48
Operator : CG/JU
Sample : L4864-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BD4

Manual Integrations
APPROVED

mohammad
12/7/2020 2:00:50 PM

Quant Time: Dec 07 04:59:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 00:50:33 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

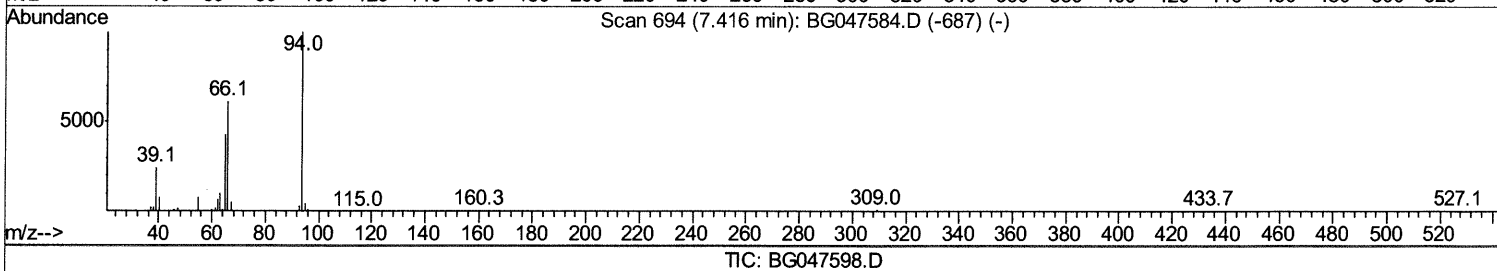
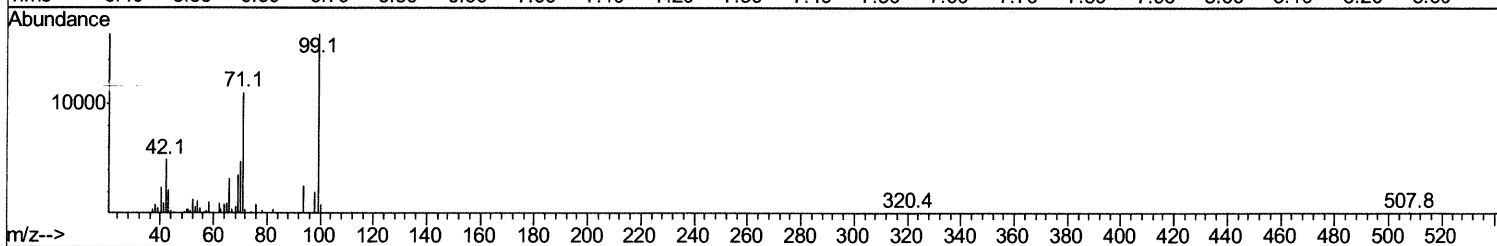
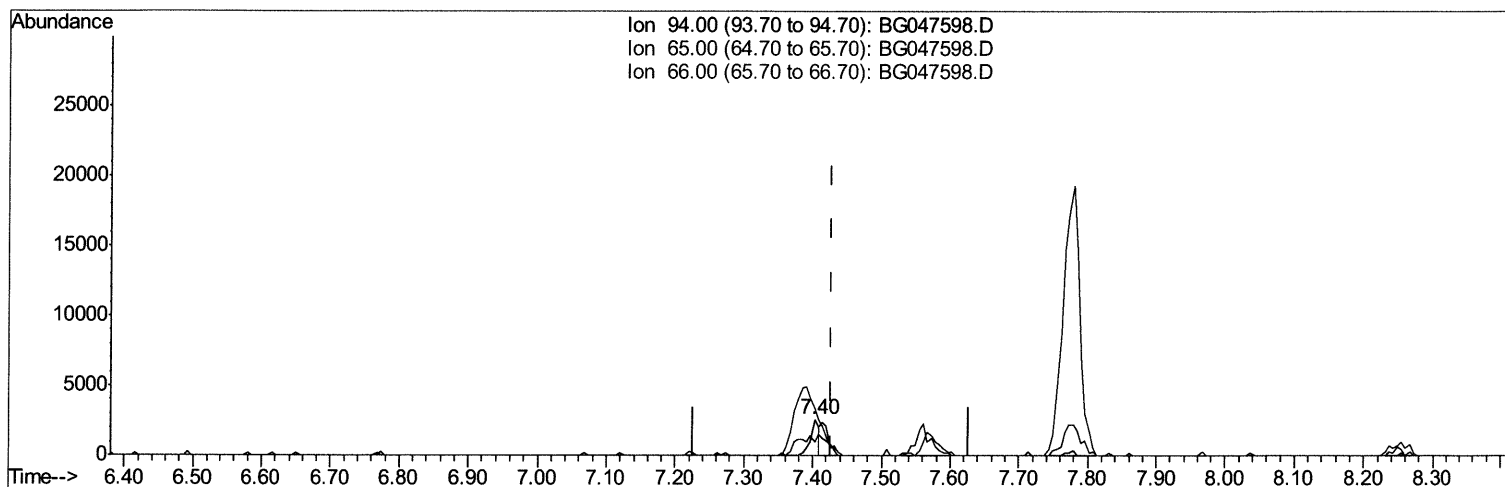
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(6) Phenol

7.402min (-0.025) 0.72ng/ul

response 2204

Ion	Exp%	Act%
94.00	100	100
65.00	39.00	38.72
66.00	65.20	127.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

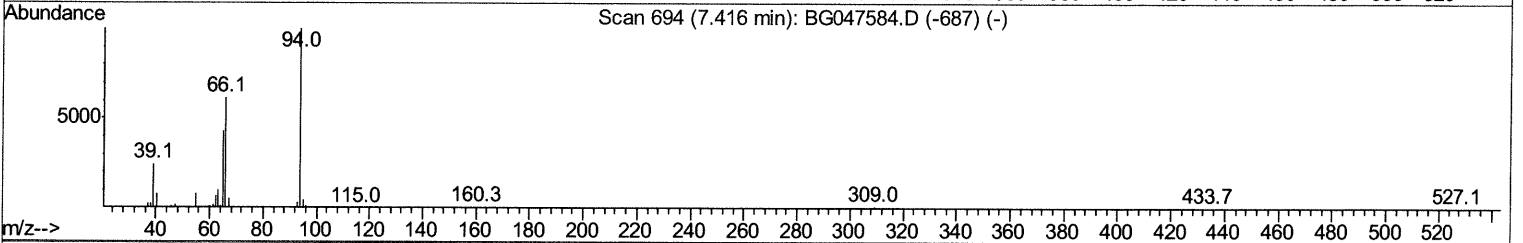
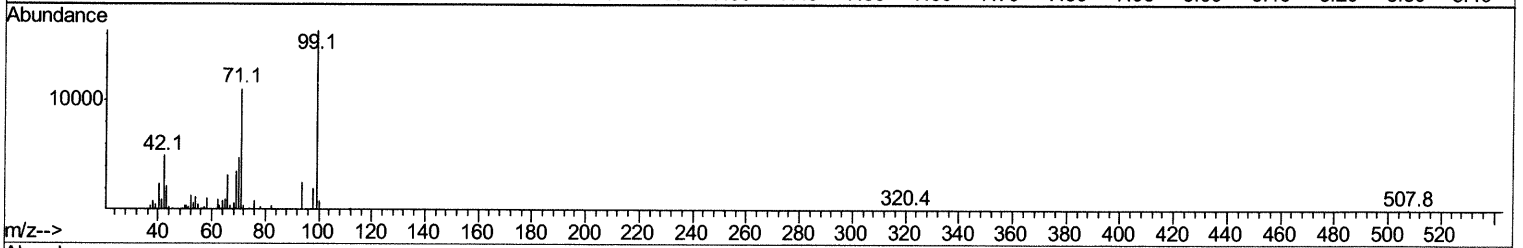
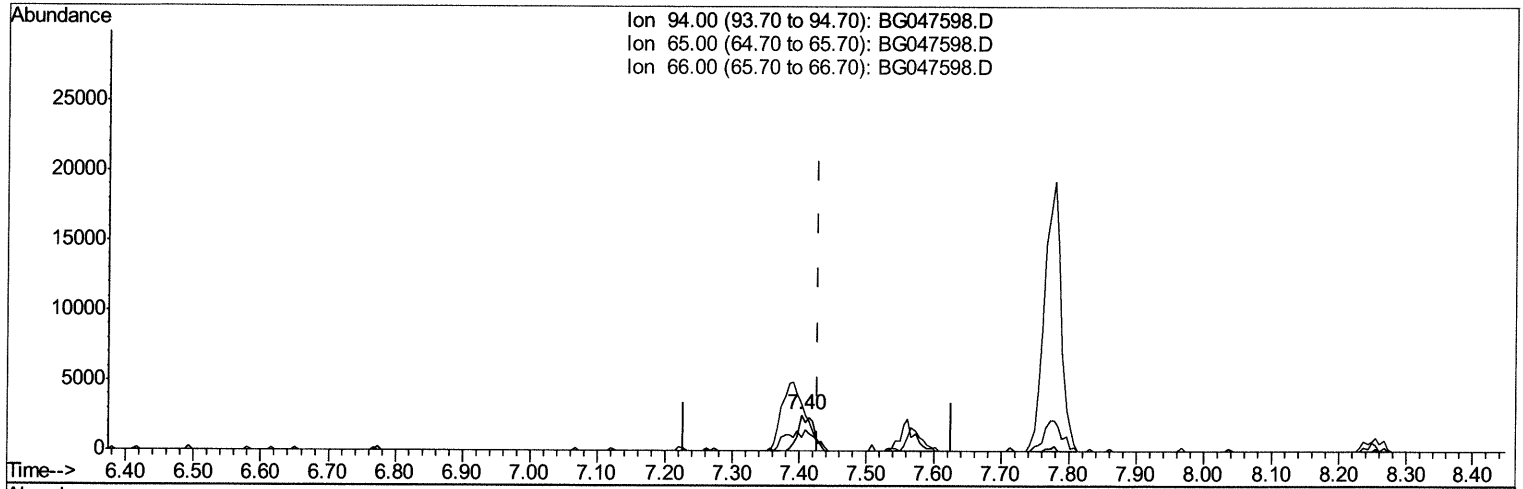
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Manual Integrations
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 Response via : Initial Calibration



TIC: BG047598.D

(6) Phenol

7.402min (-0.025) 1.41ng/ul m 12/07/2020

response 4316

Ion	Exp%	Act%
94.00	100	100
65.00	39.00	38.72
66.00	65.20	127.32#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
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Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	31902	20.00	ng/ul	-0.03
18) Naphthalene-d8	11.07	136	126569	20.00	ng/ul	-0.03
36) Acenaphthene-d10	14.86	164	101116	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	265479	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	260808	20.00	ng/ul	-0.02
86) Perylene-d12	25.26	264	264518	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	4347	4.95	ng/uL	-0.03
5) Phenol-d5	7.38	99	93741	29.30	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.56	67	50810	27.84	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.78	132	72524	33.80	ng/ul	-0.02
13) 4-Methylphenol-d8	8.94	113	77407	31.48	ng/ul	-0.02
19) Nitrobenzene-d5	9.42	128	38601	36.92	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.14	143	46533	40.79	ng/ul	-0.03
26) 2,4-Dichlorophenol-d3	10.68	165	89298	34.19	ng/ul	-0.03
29) 4-Chloroaniline-d4	11.20	131	107089	40.54	ng/ul	-0.02
44) Dimethylphthalate-d6	14.25	166	331324	38.17	ng/ul	-0.03
47) Acenaphthylene-d8	14.56	160	371604	37.04	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.03	143	50634	38.23	ng/ul	0.00
58) Fluorene-d10	15.85	176	297886	37.46	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.95	200	63145	41.79	ng/ul	-0.02
71) Anthracene-d10	17.70	188	496872	37.73	ng/ul	-0.02
79) Pyrene-d10	19.96	212	595781	39.26	ng/ul	-0.01
90) Benzo(a)pyrene-d12	25.04	264	603753	39.66	ng/ul	-0.02

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.40	94	4316m	1.408	ng/ul	> 12/07/2024
45) Dimethylphthalate	14.31	163	33652	3.801	ng/ul#	92

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