

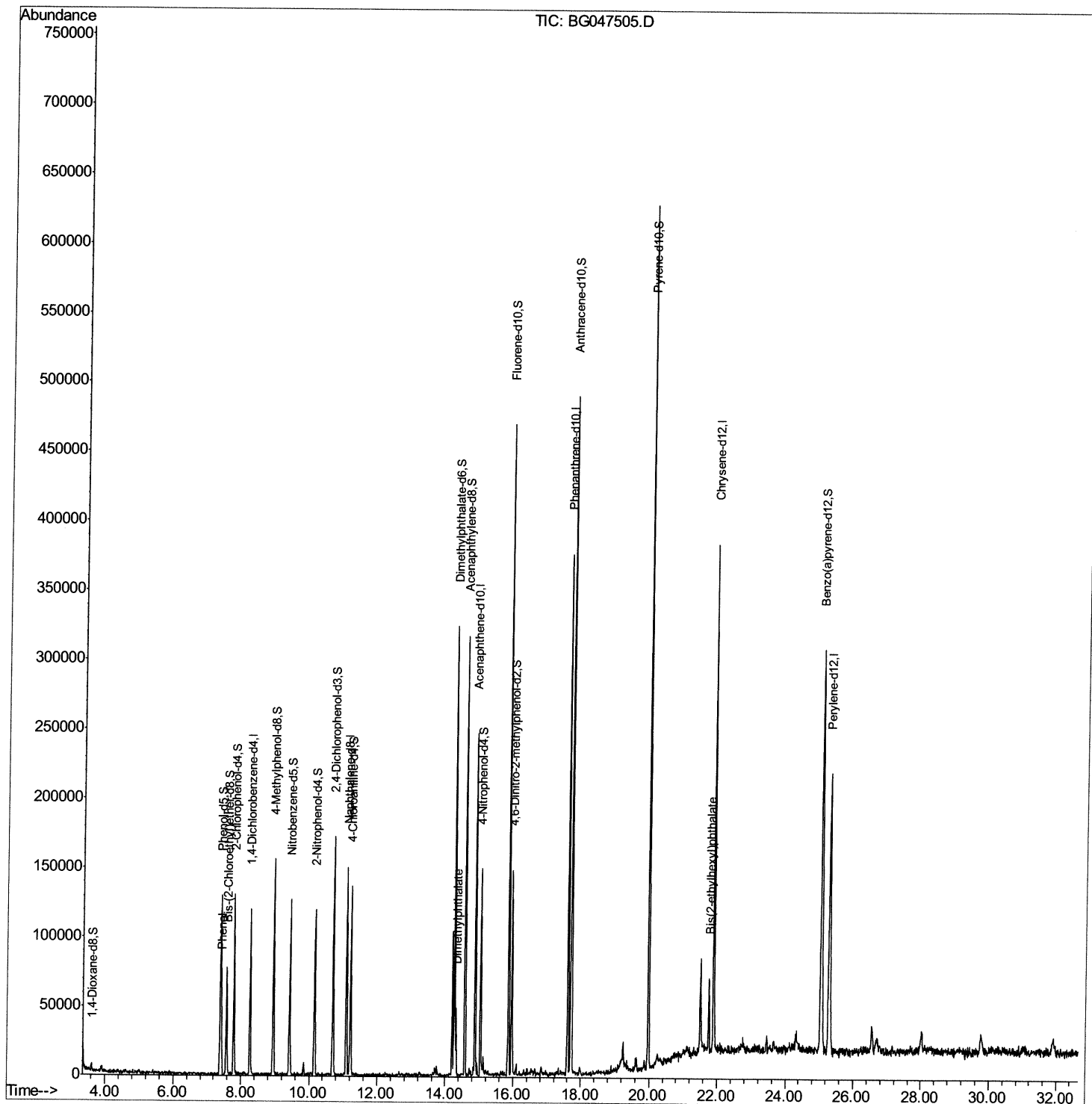
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047505.D
Acq On : 1 Dec 2020 20:29
Operator : CG/JU
Sample : L4793-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BA3

Manual Integrations
APPROVED

mohammad
12/2/2020 2:26:15 PM

Quant Time: Dec 02 01:19:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

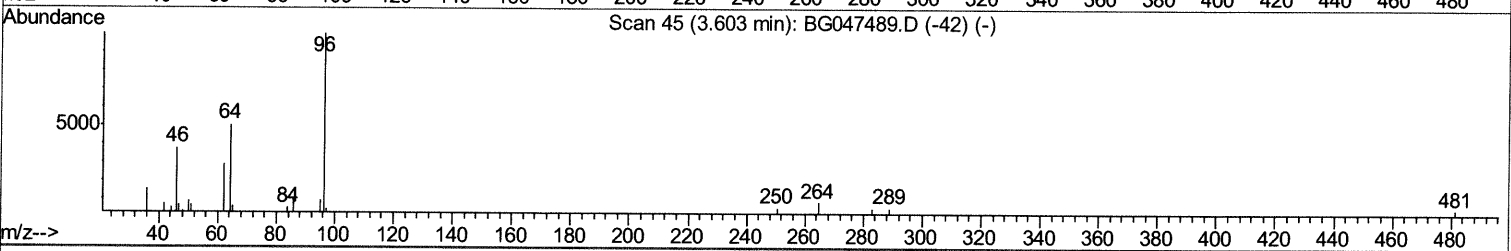
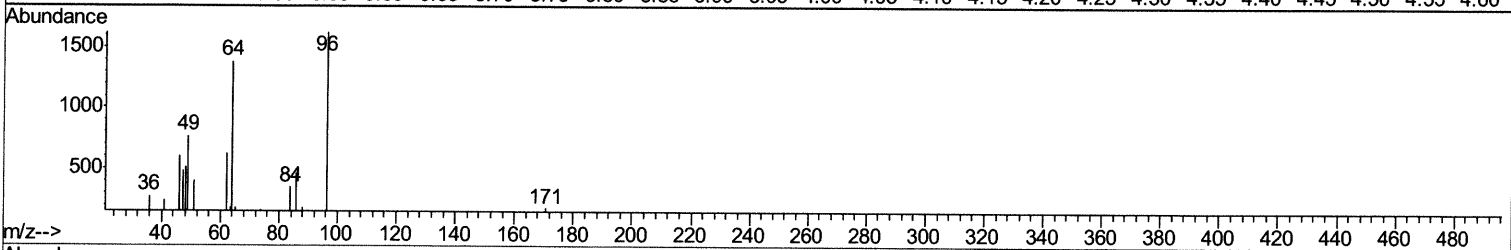
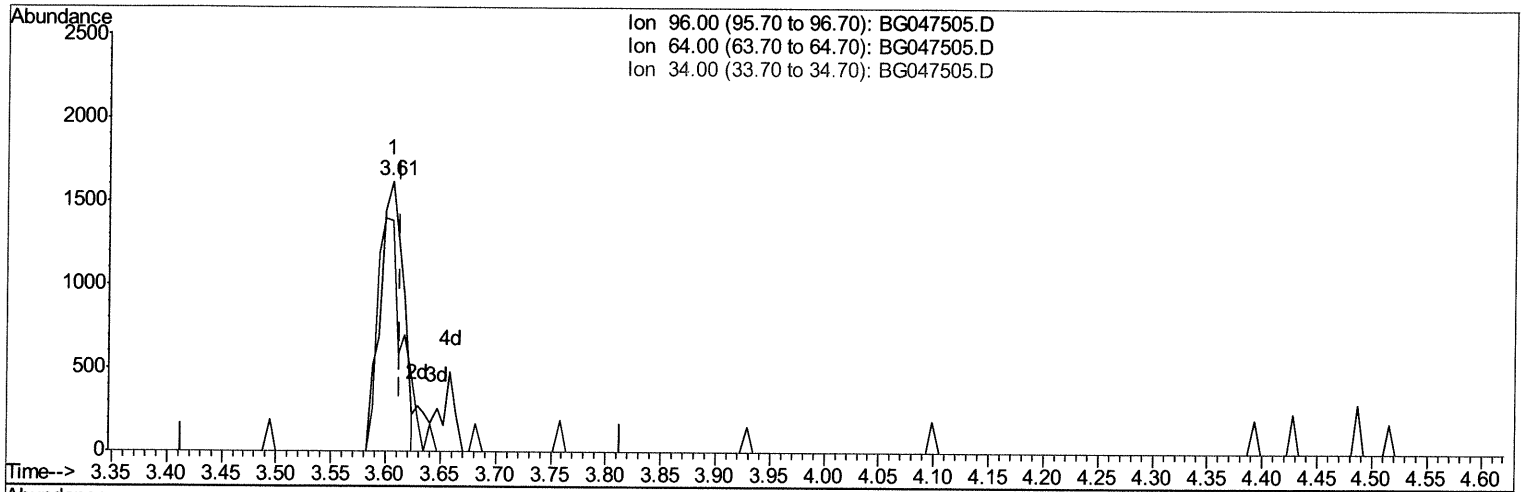
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TIC: BG047505.D

(3) 1,4-Dioxane-d8 (S)

3.605min (-0.008) 3.16ng/uL

response 2355

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	85.28
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

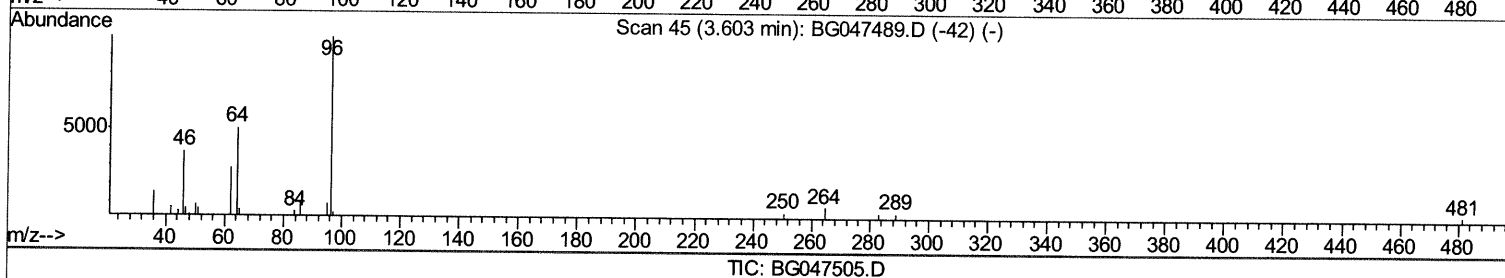
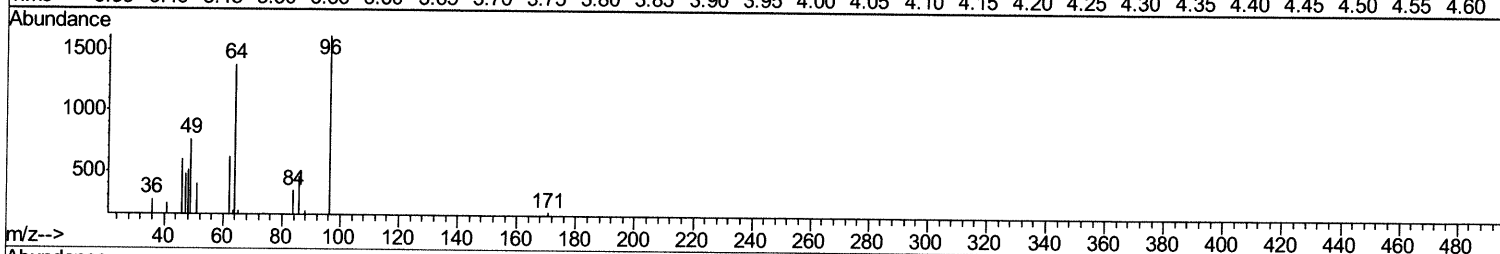
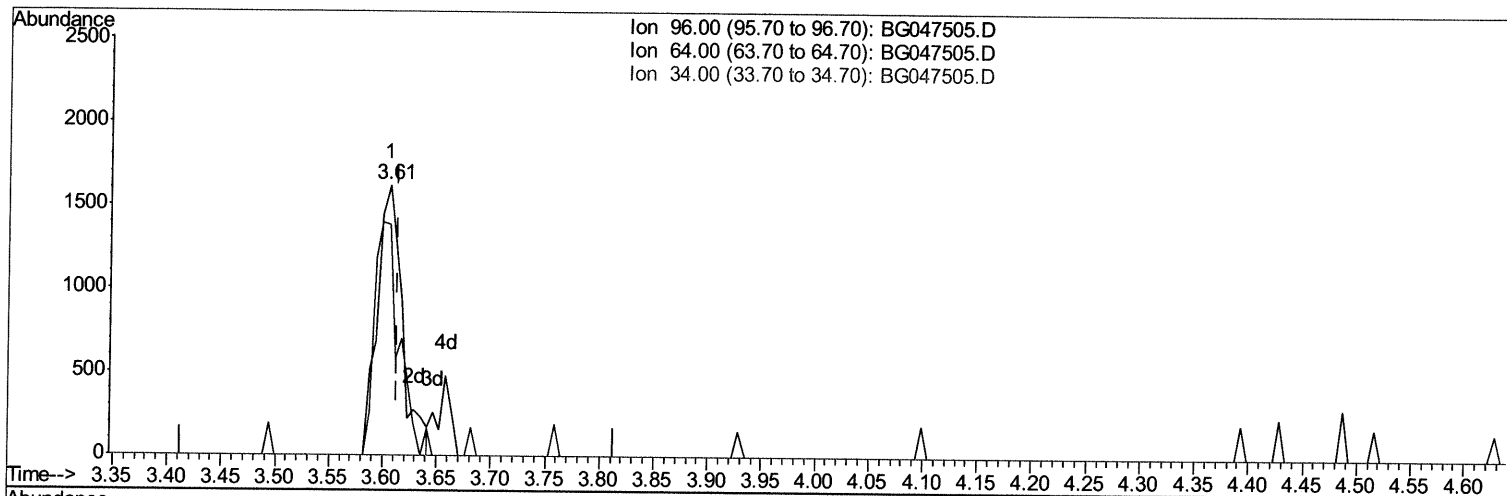
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Manual Integrations
 APPROVED

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(3) 1,4-Dioxane-d8 (S)

3.605min (-0.008) 3.48ng/uL m 12/04/2020

response 2591

Ion	Exp%	Act%
96.00	100	100
64.00	88.60	85.28
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.27	152	27068	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	114628	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.88	164	89633	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.61	188	233963	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	246086	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	252857	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.61	96	2591m>	3.48	ng/uL>	0.00	12/04/20 34
5) Phenol-d5	7.39	99	58213	21.45	ng/ul	-0.01	
7) Bis-(2-Chloroethyl)ether-d	7.58	67	33303	21.51	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.79	132	44375	24.37	ng/ul	-0.01	
13) 4-Methylphenol-d8	8.95	113	45356	21.74	ng/ul	-0.01	
19) Nitrobenzene-d5	9.43	128	24502	25.88	ng/ul	0.00	
22) 2-Nitrophenol-d4	10.16	143	27314	26.44	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.70	165	54737	23.14	ng/ul	-0.01	
29) 4-Chloroaniline-d4	11.21	131	57764	24.15	ng/ul	-0.01	
44) Dimethylphthalate-d6	14.27	166	187332	24.35	ng/ul	-0.01	
47) Acenaphthylene-d8	14.57	160	217101	24.41	ng/ul	0.00	
52) 4-Nitrophenol-d4	15.04	143	24101	20.53	ng/ul	0.00	
58) Fluorene-d10	15.86	176	178982	25.39	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.96	200	33793	25.38	ng/ul	-0.01	
71) Anthracene-d10	17.71	188	290370	25.02	ng/ul	0.00	
79) Pyrene-d10	19.97	212	353616	24.69	ng/ul	0.00	
90) Benzo(a)pyrene-d12	25.06	264	365065	25.08	ng/ul	-0.02	

Target Compounds

					Ovalue	
6) Phenol	7.42	94	19688	7.570	ng/ul#	90
45) Dimethylphthalate	14.32	163	29844	3.802	ng/ul#	91
84) Bis(2-ethylhexyl)phthalate	21.76	149	22524	2.639	ng/ul#	94

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