

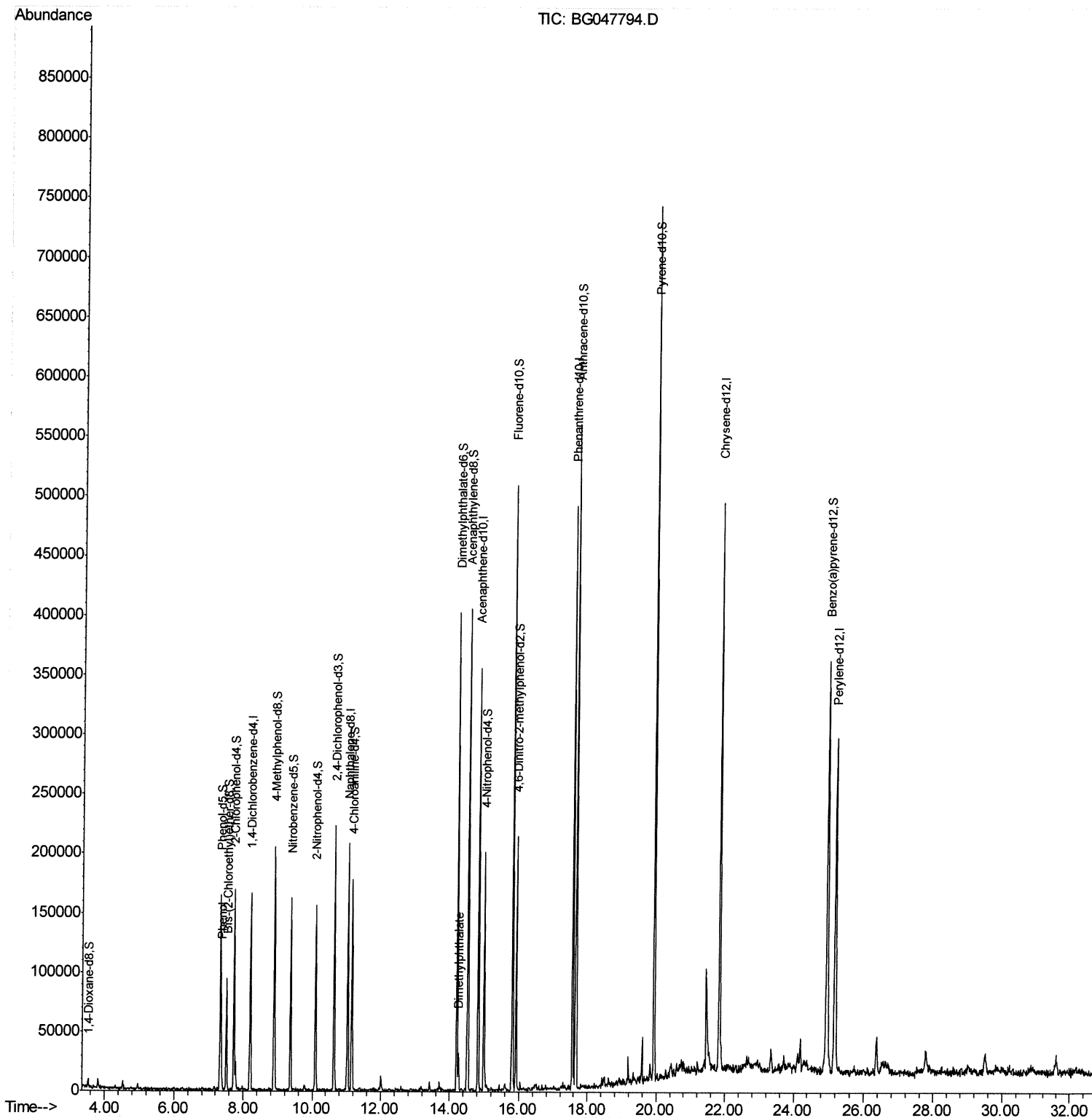
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047794.D
Acq On : 22 Dec 2020 1:08
Operator : CG/JU
Sample : L5114-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A54Q9

Quant Time: Dec 22 01:59:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
12/22/2020 2:40:20 PM



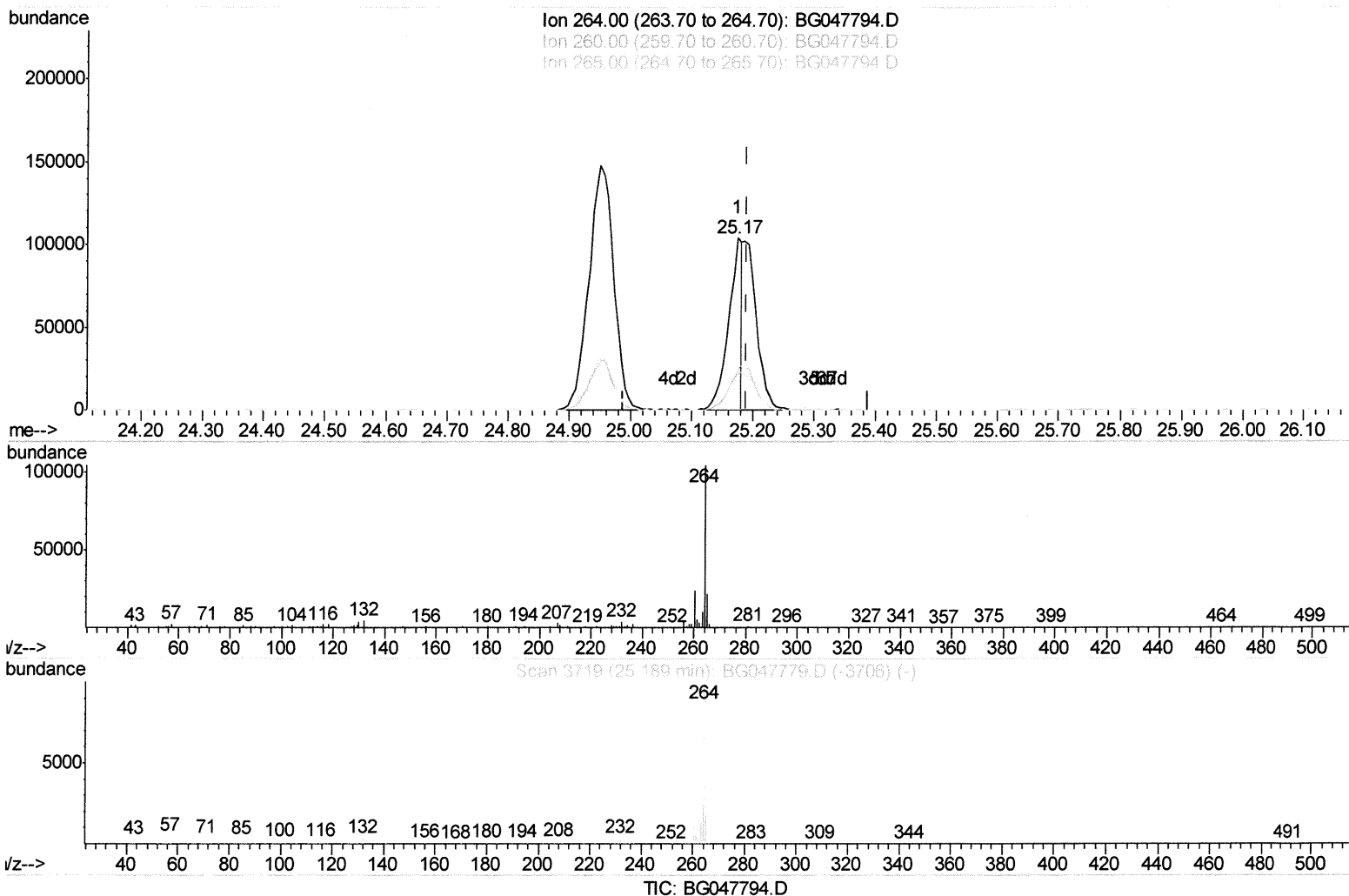
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Quant Time: Dec 22 01:56:51 2020
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(86) Perylene-d12 (I)

25.174min (-0.015) 20.00ng/ul

response 158560

Ion	Exp%	Act%
264.00	100	100
260.00	21.70	22.50
265.00	18.60	20.91
0.00	0.00	0.00

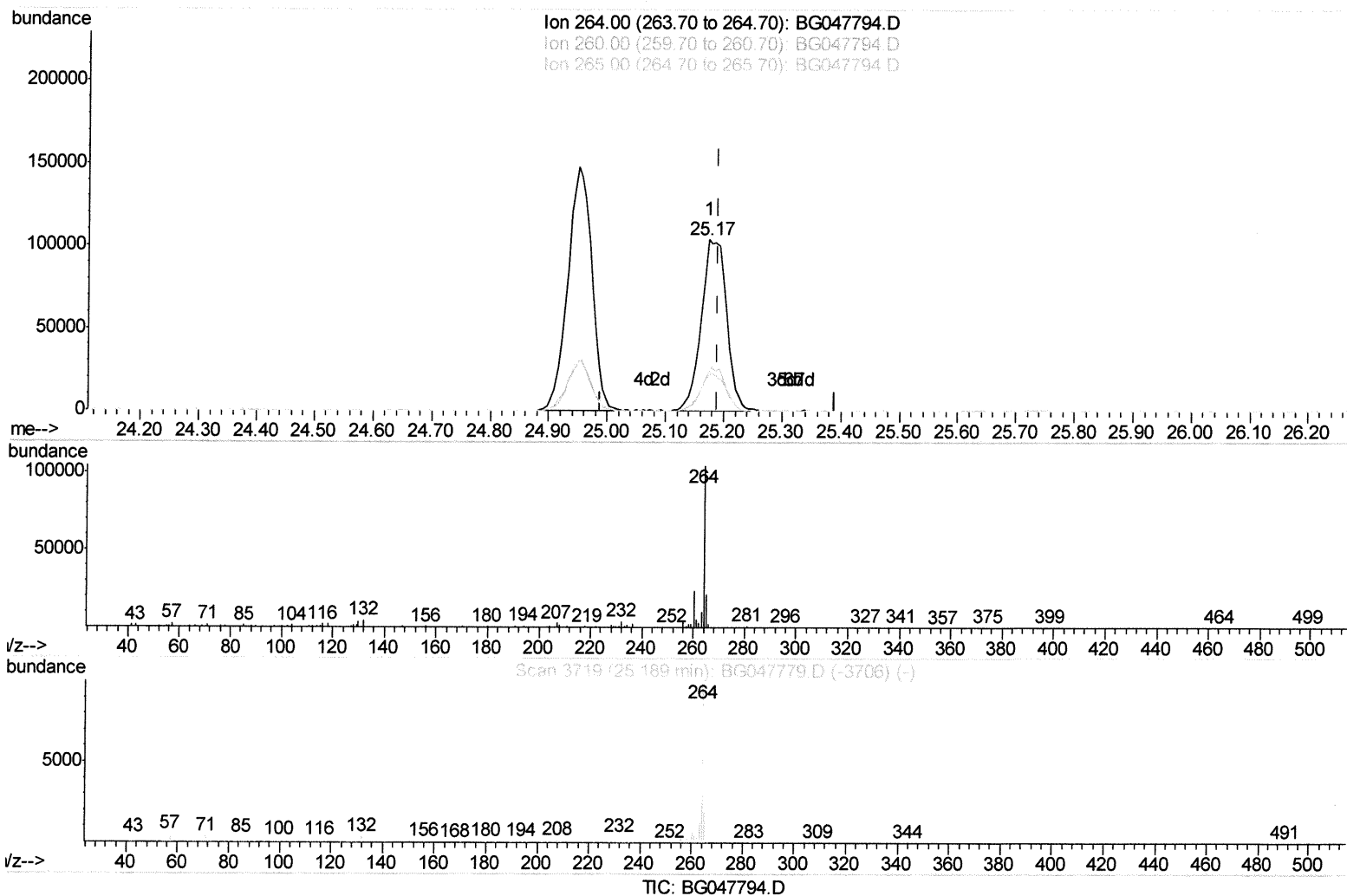
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Manual Integrations
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(86) Perylene-d12 (I)

25.174min (-0.015) 20.00ng/ul m

response 312155

Ion	Exp%	Act%
264.00	100	100
260.00	21.70	22.50
265.00	18.60	20.91
0.00	0.00	0.00

JY 12/30/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	40023	20.00	ng/ul	0.00
18) Naphthalene-d8	11.03	136	161494	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	125138	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	306500	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	298591	20.00	ng/ul	0.00
86) Perylene-d12	25.17	264	312155m	20.00	ng/ul	-0.02

74124 30/20

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.52	96	3457	4.60	ng/uL	0.00
5) Phenol-d5	7.34	99	73191	21.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	40803	23.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	57323	22.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	64790	23.83	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	31927	24.25	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	36609	23.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	73705	21.39	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	77448	24.47	ng/ul	0.00
44) Dimethylphthalate-d6	14.22	166	243655	22.42	ng/ul	0.00
47) Acenaphthylene-d8	14.52	160	291393	23.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	37086	23.01	ng/ul	0.00
58) Fluorene-d10	15.81	176	213810	21.37	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	45924	22.14	ng/ul	0.00
71) Anthracene-d10	17.65	188	346987	22.70	ng/ul	0.00
79) Pyrene-d10	19.93	212	405178	22.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	419736	23.02	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.36	94	21287	6.578	ng/ul	92
45) Dimethylphthalate	14.26	163	16865	1.532	ng/ul#	95

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