

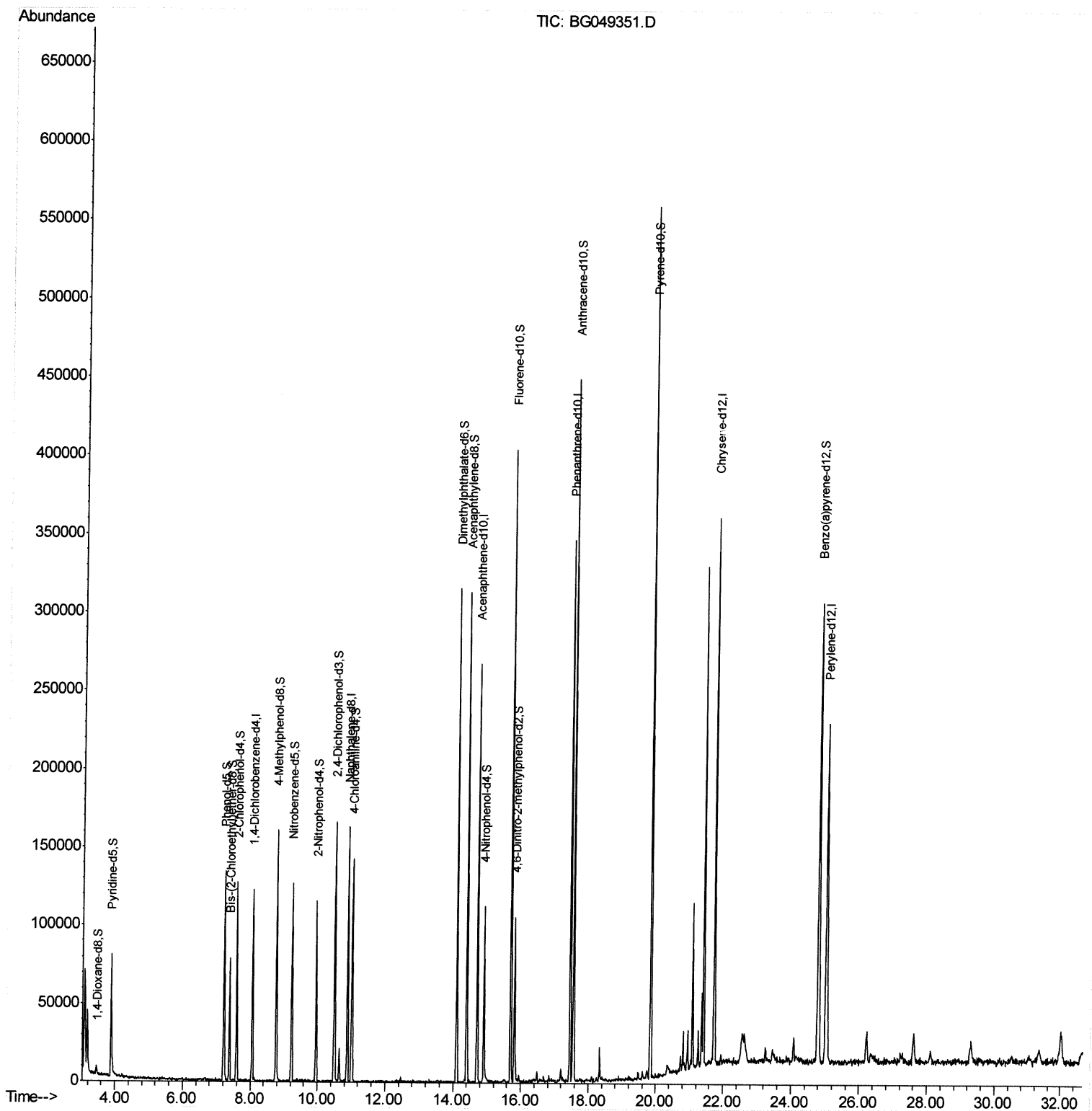
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049351.D
Acq On : 15 Jul 2021 6:27
Operator : CG/JU
Sample : M2971-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE83

Quant Time: Jul 15 07:10:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
7/15/2021 11:32:45 AM

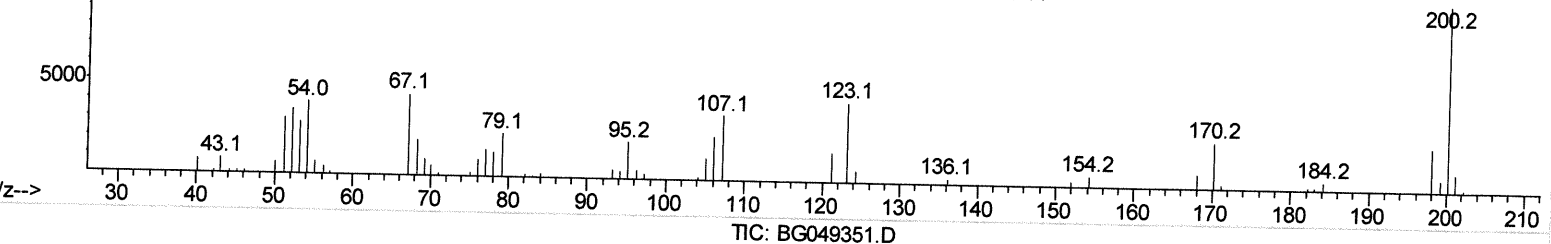
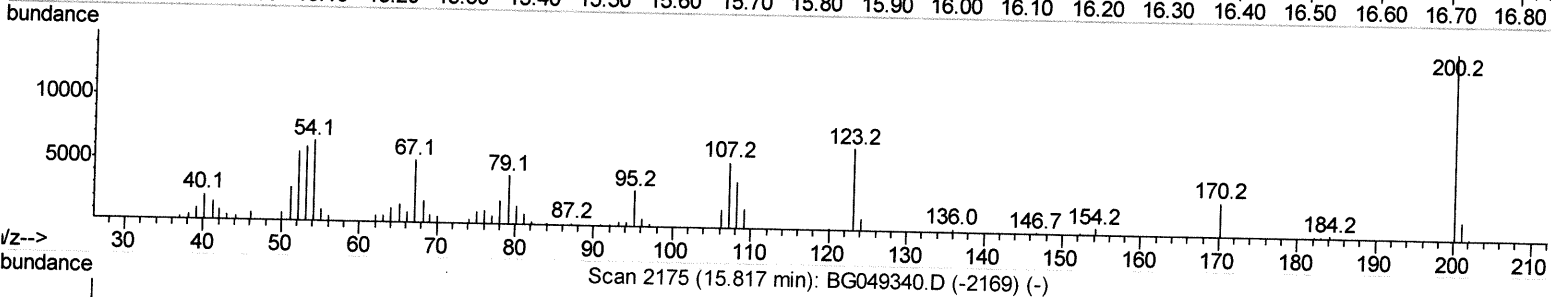
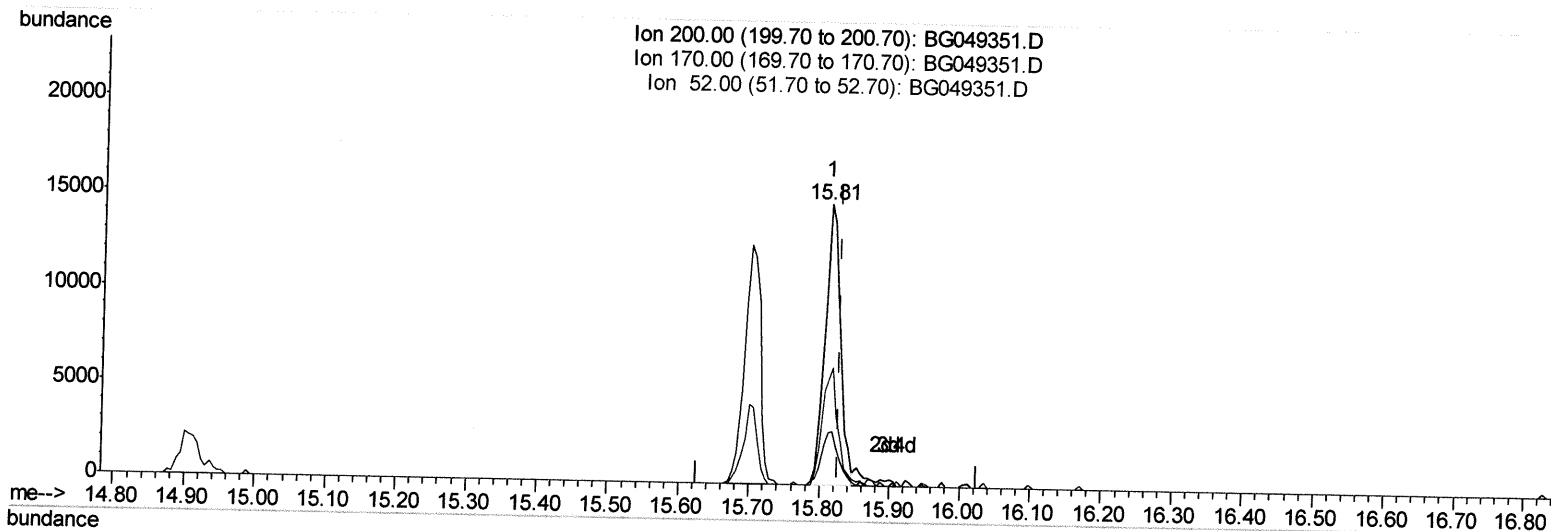


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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.811min (-0.015) 16.42ng/ul

response 22765

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	18.78
52.00	47.80	37.76#
0.00	0.00	0.00

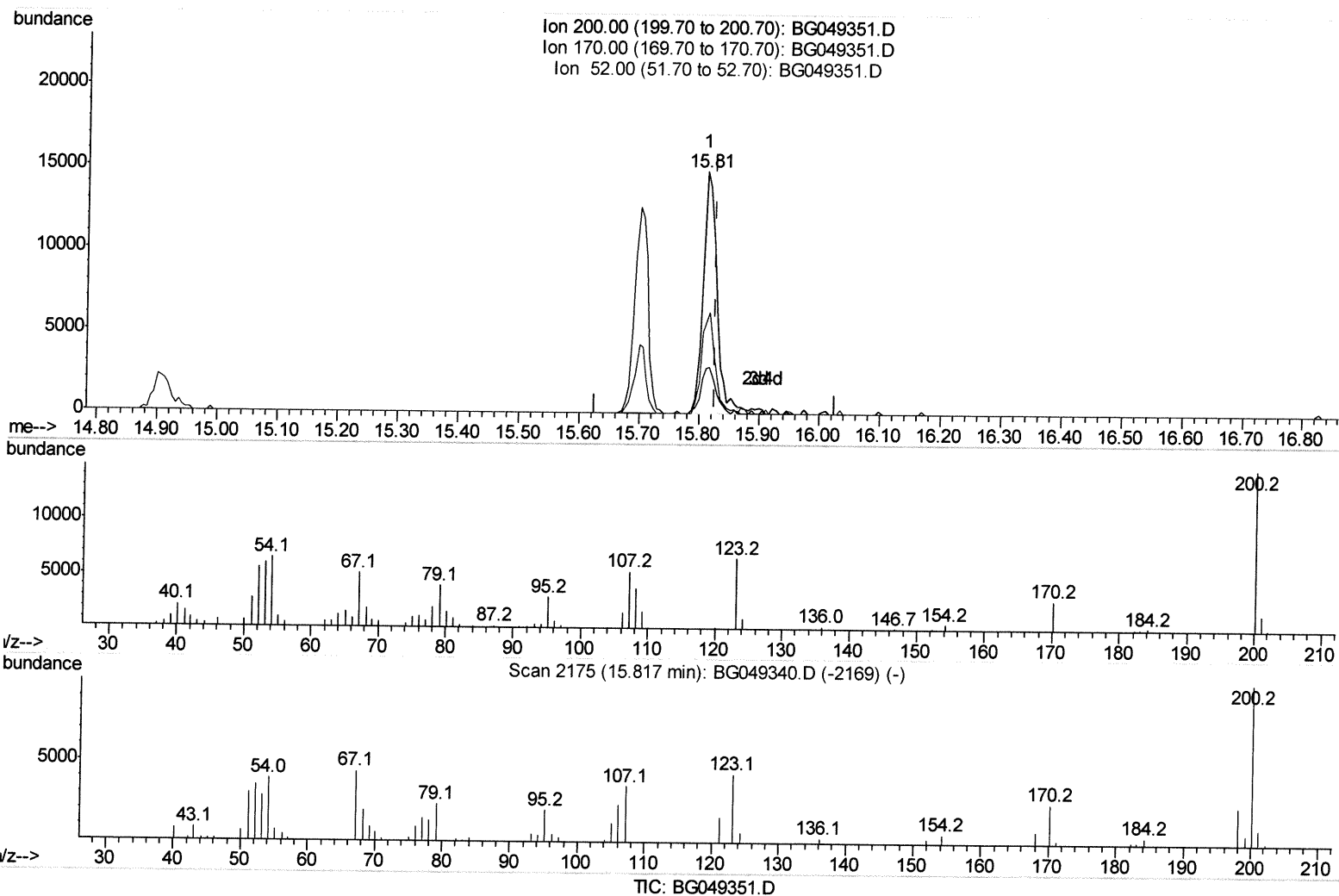
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.811min (-0.015) 16.92ng/ul m

response 23451

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	18.78
52.00	47.80	37.76#
0.00	0.00	0.00

ju 7/16/21

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	31356	20.00	ng/ul	-0.02
20) Naphthalene-d8	10.89	136	132963	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.71	164	98578	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.46	188	218108	20.00	ng/ul	-0.01
79) Chrysene-d12	21.74	240	221294	20.00	ng/ul	-0.01
88) Perylene-d12	25.04	264	235551	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	3043	4.57	ng/uL	-0.01
4) Pyridine-d5	3.88	84	43006	21.94	ng/ul	0.00
7) Phenol-d5	7.22	99	65215	23.91	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.38	67	39384	24.90	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.60	132	50795	25.20	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	55176	25.25	ng/ul	-0.01
21) Nitrobenzene-d5	9.23	128	25357	24.85	ng/ul	0.00
24) 2-Nitrophenol-d4	9.95	143	30604	26.13	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.50	165	59554	26.06	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.02	131	69842	23.45	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	196667	25.94	ng/ul	0.00
49) Acenaphthylene-d8	14.40	160	230074	25.86	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.91	143	24284	19.35	ng/ul	0.00
60) Fluorene-d10	15.70	176	162778	25.36	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.81	200	23451m	16.92	ng/ul	-0.01
73) Anthracene-d10	17.56	188	265632	26.75	ng/ul	-0.01
81) Pyrene-d10	19.84	212	315881	27.85	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.80	264	336300	27.46	ng/ul	-0.02

Target Compounds Ovalue

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