

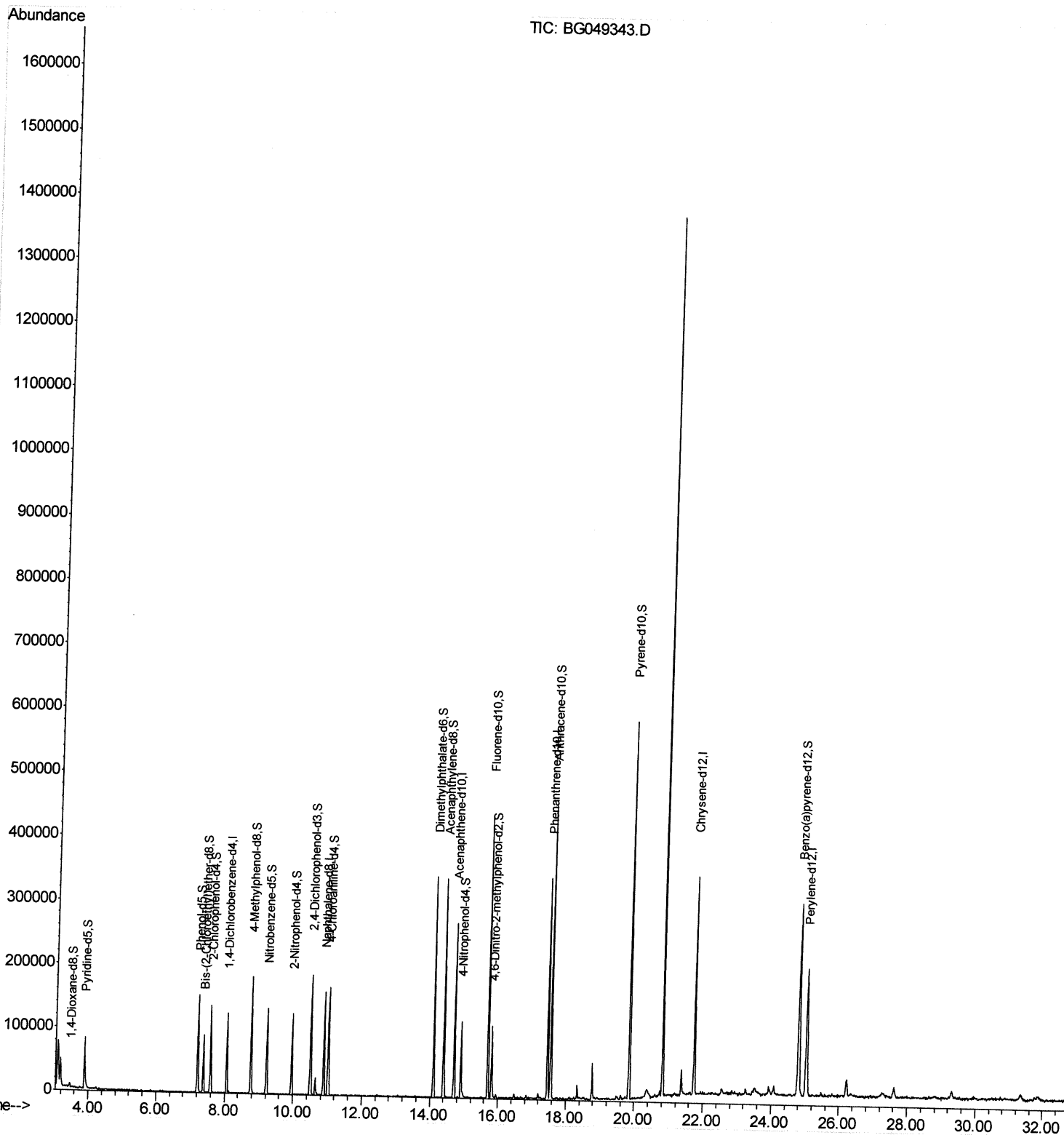
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049343.D
Acq On : 15 Jul 2021 00:59
Operator : CG/JU
Sample : M2971-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE77

Manual Integrations
APPROVED

mohammad
7/15/2021 11:32:31 AM

Quant Time: Jul 15 02:51:29 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



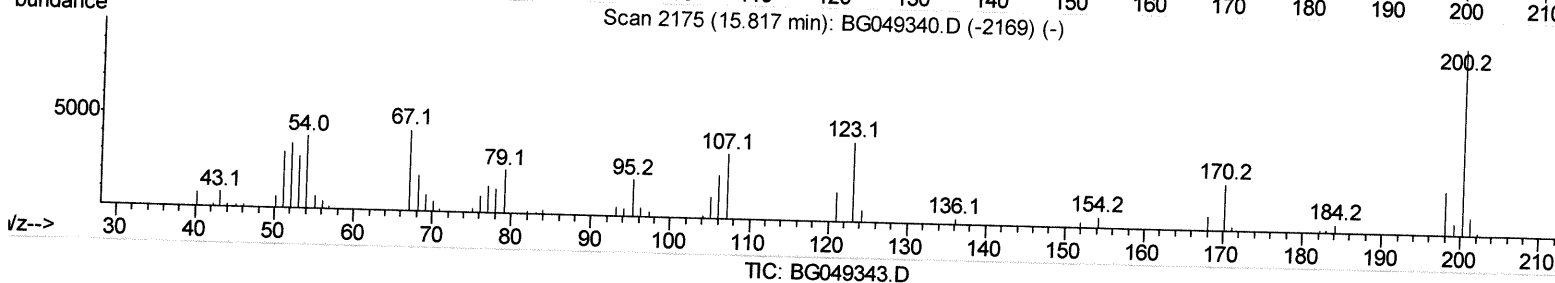
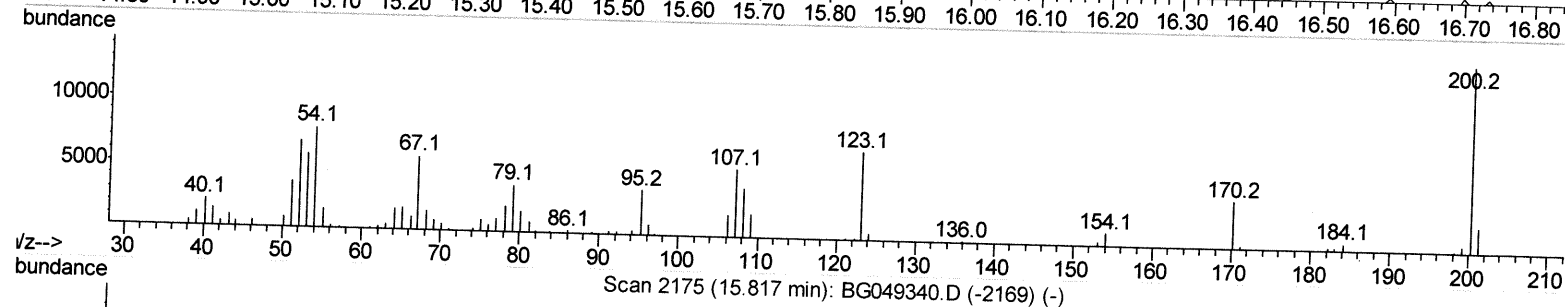
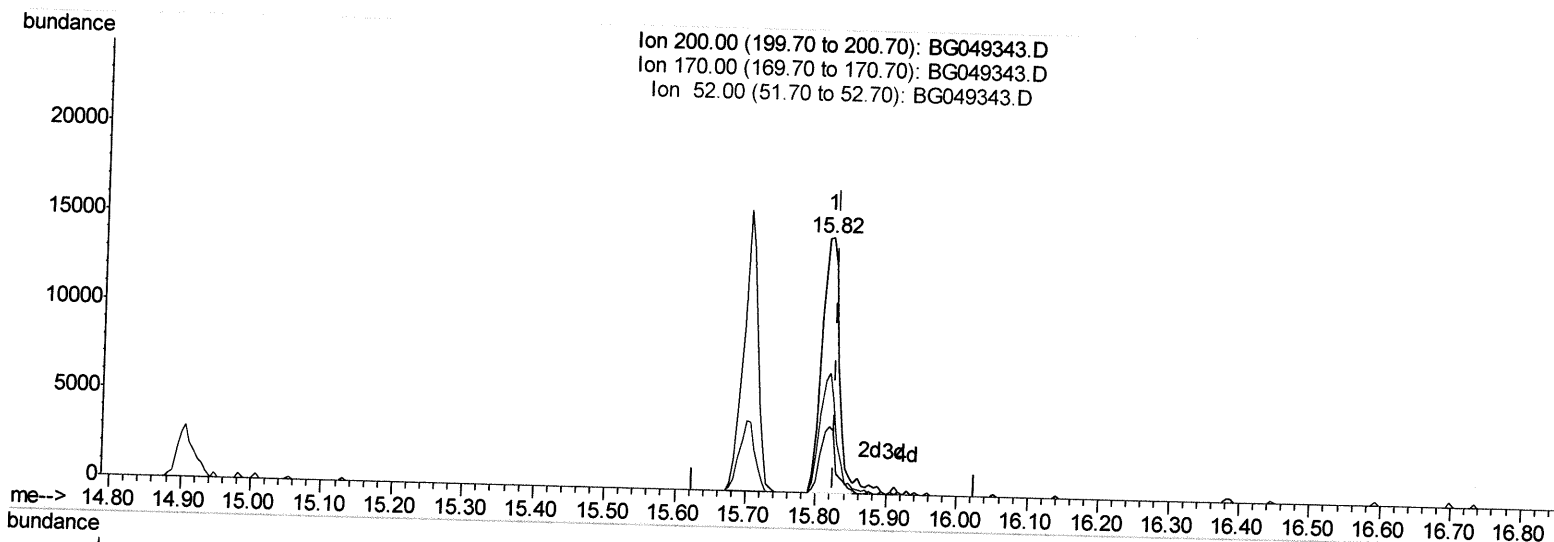
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.817min (-0.009) 17.91ng/ul

response 24488

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	25.89
52.00	47.80	46.87
0.00	0.00	0.00

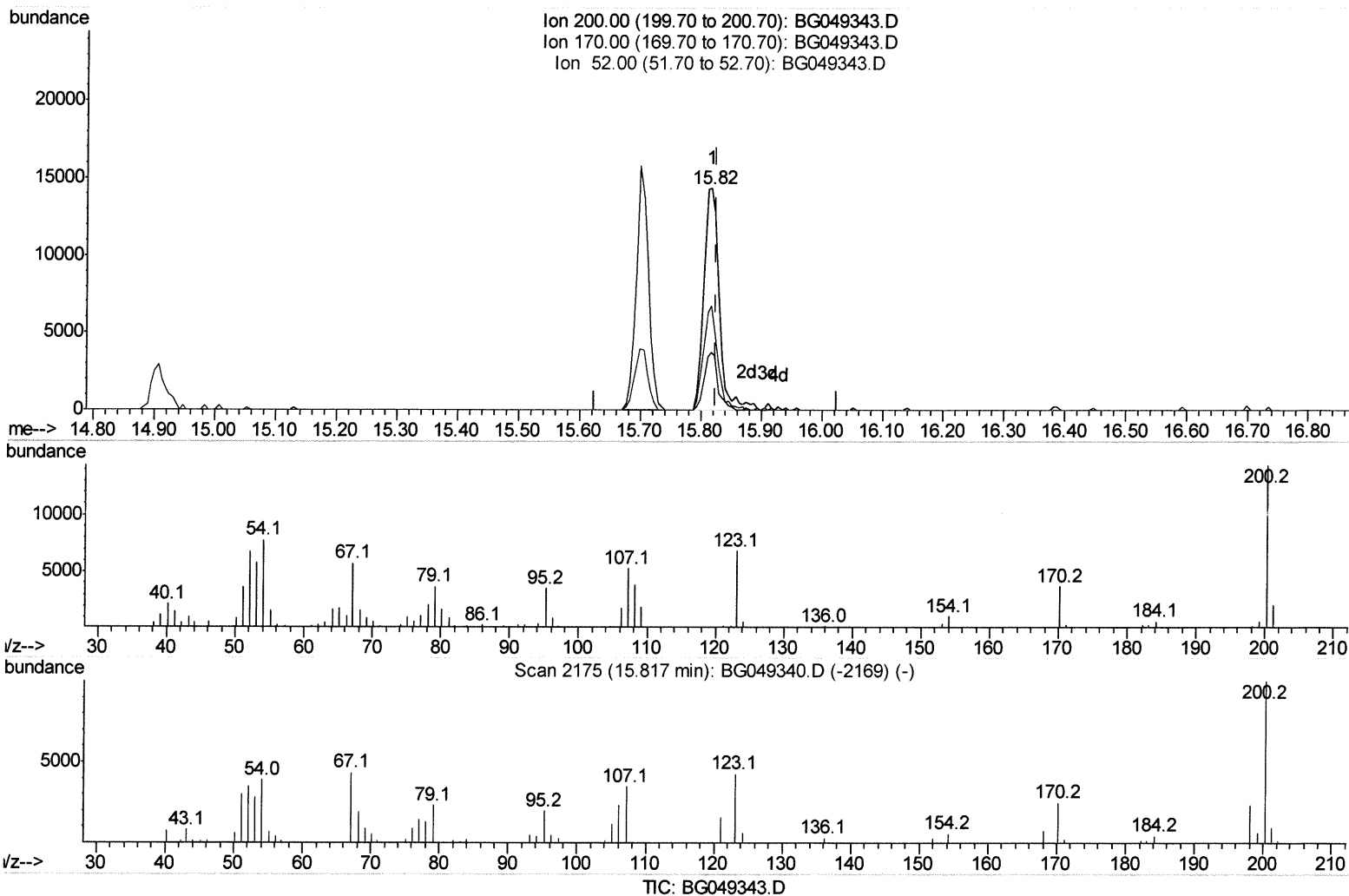
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.817min (-0.009) 18.33ng/ul m

response 25073

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	25.89
52.00	47.80	46.87
0.00	0.00	0.00

54 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	32192	20.00	ng/ul	-0.02
20) Naphthalene-d8	10.89	136	130426	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.71	164	97917	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.46	188	215149	20.00	ng/ul	0.00
79) Chrysene-d12	21.75	240	214549	20.00	ng/ul	0.00
88) Perylene-d12	25.03	264	221494	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	3681	5.38	ng/uL	-0.01
4) Pividine-d5	3.88	84	47902	23.80	ng/ul	0.00
7) Phenol-d5	7.22	99	74560	26.63	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	43243	26.63	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	56869	27.48	ng/ul	0.00
15) 4-Methylphenol-d8	8.77	113	62593	27.90	ng/ul	0.00
21) Nitrobenzene-d5	9.23	128	28086	28.06	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	34097	29.68	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.50	165	65420	29.18	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.02	131	79150	27.09	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	215957	28.68	ng/ul	0.00
49) Acenaphthylene-d8	14.41	160	250788	28.38	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	25597	20.54	ng/ul	0.00
60) Fluorene-d10	15.70	176	176614	27.70	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.82	200	25073m	18.33	ng/ul	0.00
73) Anthracene-d10	17.56	188	282687	28.86	ng/ul	-0.01
81) Pyrene-d10	19.85	212	331167	30.12	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.80	264	343846	29.86	ng/ul	-0.02

Target Compounds Ovalue

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