

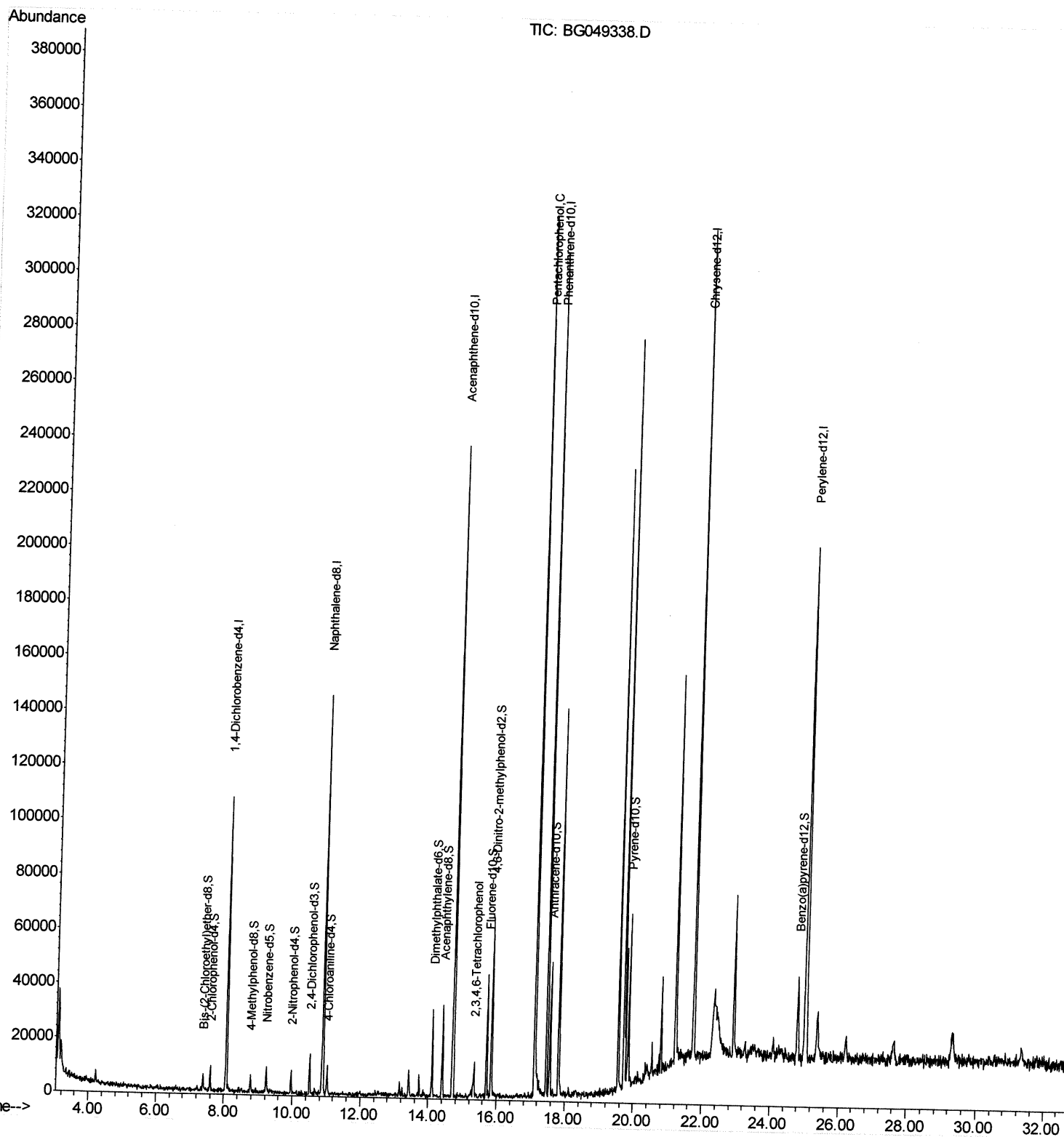
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049338.D
Acq On : 14 Jul 2021 20:53
Operator : CG/JU
Sample : M2996-02DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AT6DL

Manual Integrations
APPROVED

mohammad
7/15/2021 11:32:21 AM

Quant Time: Jul 15 09:34:14 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



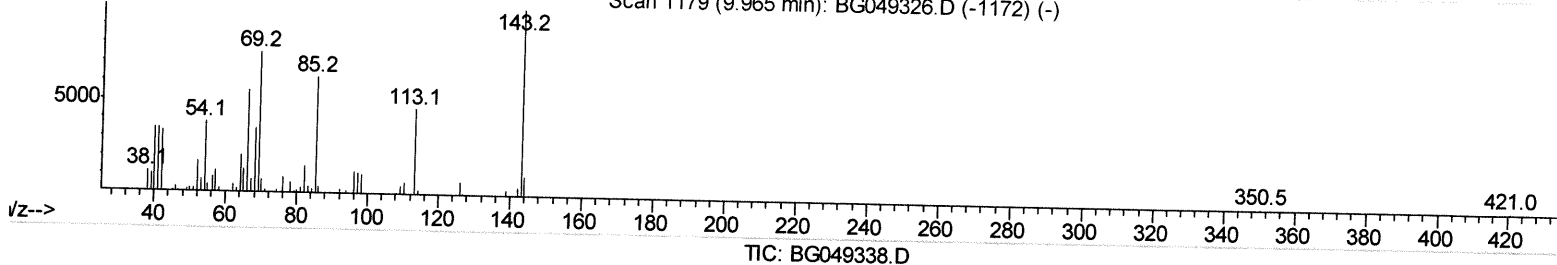
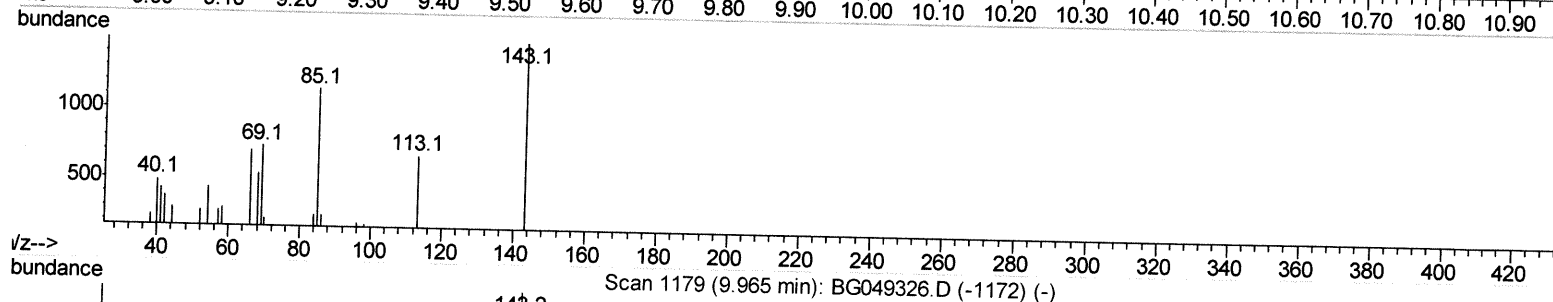
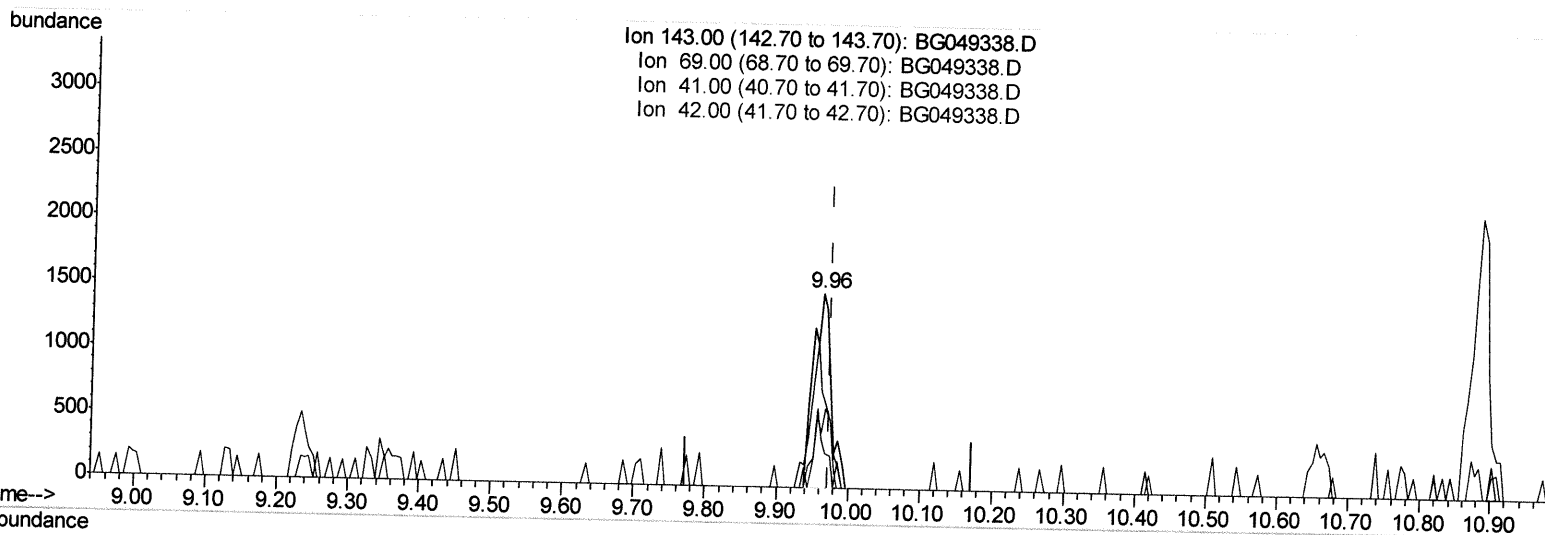
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(24) 2-Nitrophenol-d4 (S)

9.962min (-0.012) 2.36ng/ul

response 2419

Ion	Exp%	Act%
143.00	100	100
69.00	56.50	49.16
41.00	27.50	28.36
42.00	29.50	24.82

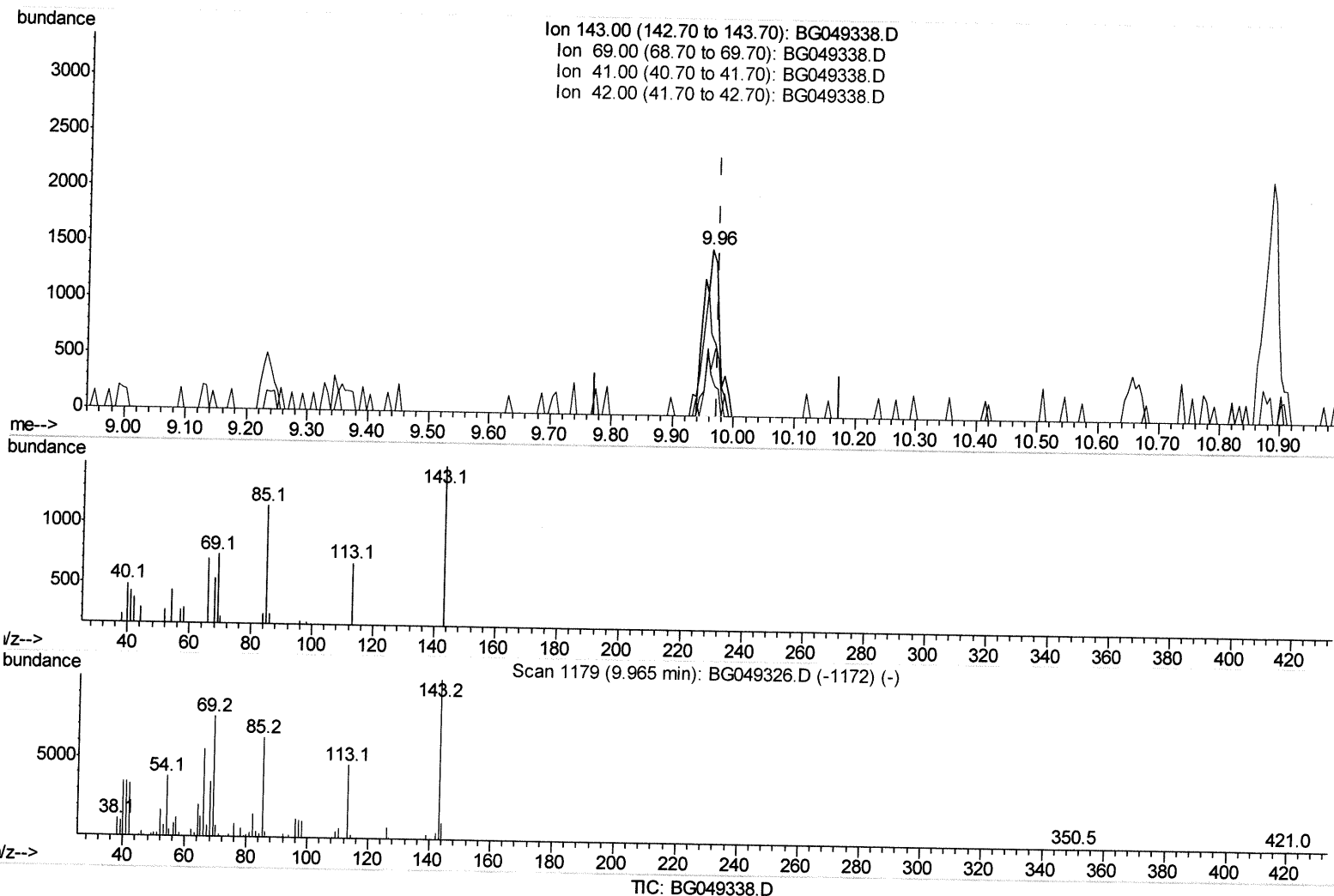
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(24) 2-Nitrophenol-d4 (S)

9.962min (-0.012) 2.55ng/ul m

response 2612

Ion	Exp%	Act%
143.00	100	100
69.00	56.50	49.16
41.00	27.50	28.36
42.00	29.50	24.82

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	28052	20.00	ng/ul	-0.02
20) Naphthalene-d8	10.88	136	116385	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.71	164	83922	20.00	ng/ul	-0.01
64) Phenanthrene-d10	17.46	188	191796	20.00	ng/ul	-0.01
79) Chrysene-d12	21.74	240	189455	20.00	ng/ul	-0.01
88) Perylene-d12	25.03	264	206713	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
4) Pividine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	7.22	99	1574	0.65	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.38	67	3465	2.45	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.59	132	4014	2.23	ng/ul	-0.01
15) 4-Methylphenol-d8	8.78	113	2153	1.10	ng/ul	0.00
21) Nitrobenzene-d5	9.23	128	2306	2.58	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.96	143	2612m	2.55	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.51	165	5483	2.74	ng/ul	0.00
31) 4-Chloroaniline-d4	11.01	131	4964	1.90	ng/ul	-0.01
46) Dimethylphthalate-d6	14.10	166	20156	3.12	ng/ul	-0.01
49) Acenaphthylene-d8	14.40	160	23564	3.11	ng/ul	-0.01
54) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
60) Fluorene-d10	15.70	176	16527	3.02	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.84	200	5612	4.60	ng/ul	0.02
73) Anthracene-d10	17.56	188	28267	3.24	ng/ul	-0.01
81) Pyrene-d10	19.84	212	31775	3.27	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.80	264	31882	2.97	ng/ul	-0.02
Target Compounds						
58) 2,3,4,6-Tetrachlorophenol	15.33	232	3808	2.239	ng/ul#	96
71) Pentachlorophenol	17.11	266	60657	41.950	ng/ul	97

24 7/16/21

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