

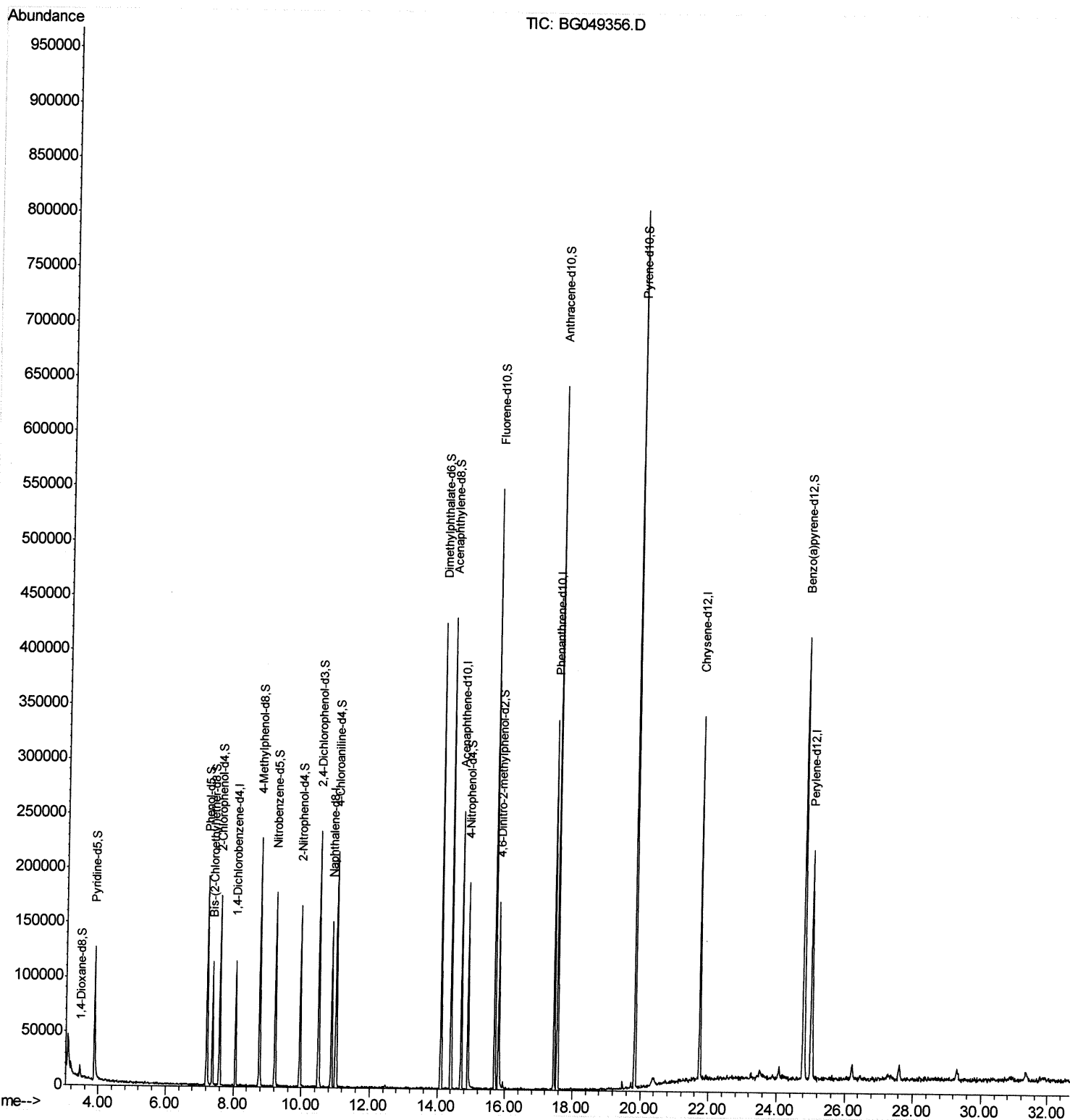
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049356.D
Acq On : 15 Jul 2021 10:34
Operator : CG/JU
Sample : PB137619BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK619

Quant Time: Jul 15 11:15:18 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
7/16/2021 10:53:57 AM



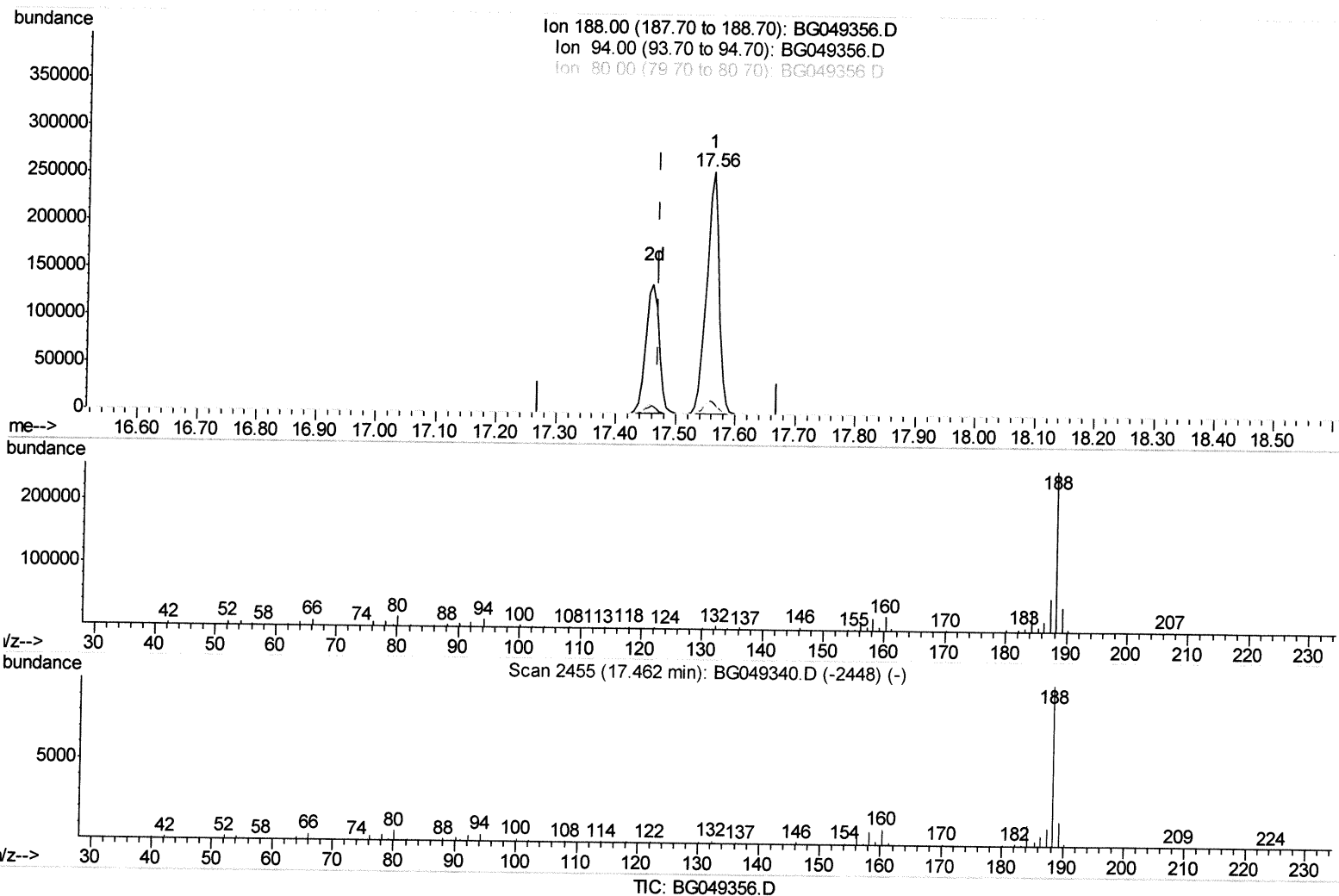
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Quant Time: Jul 15 11:09:02 2021
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 09 03:15:38 2021
 Response via : Initial Calibration



(64) Phenanthrene-d10 (I)

17.561min (+0.090) 20.00ng/ul

response 377430

Ion	Exp%	Act%
188.00	100	100
94.00	4.60	4.84
80.00	7.20	5.98
0.00	0.00	0.00

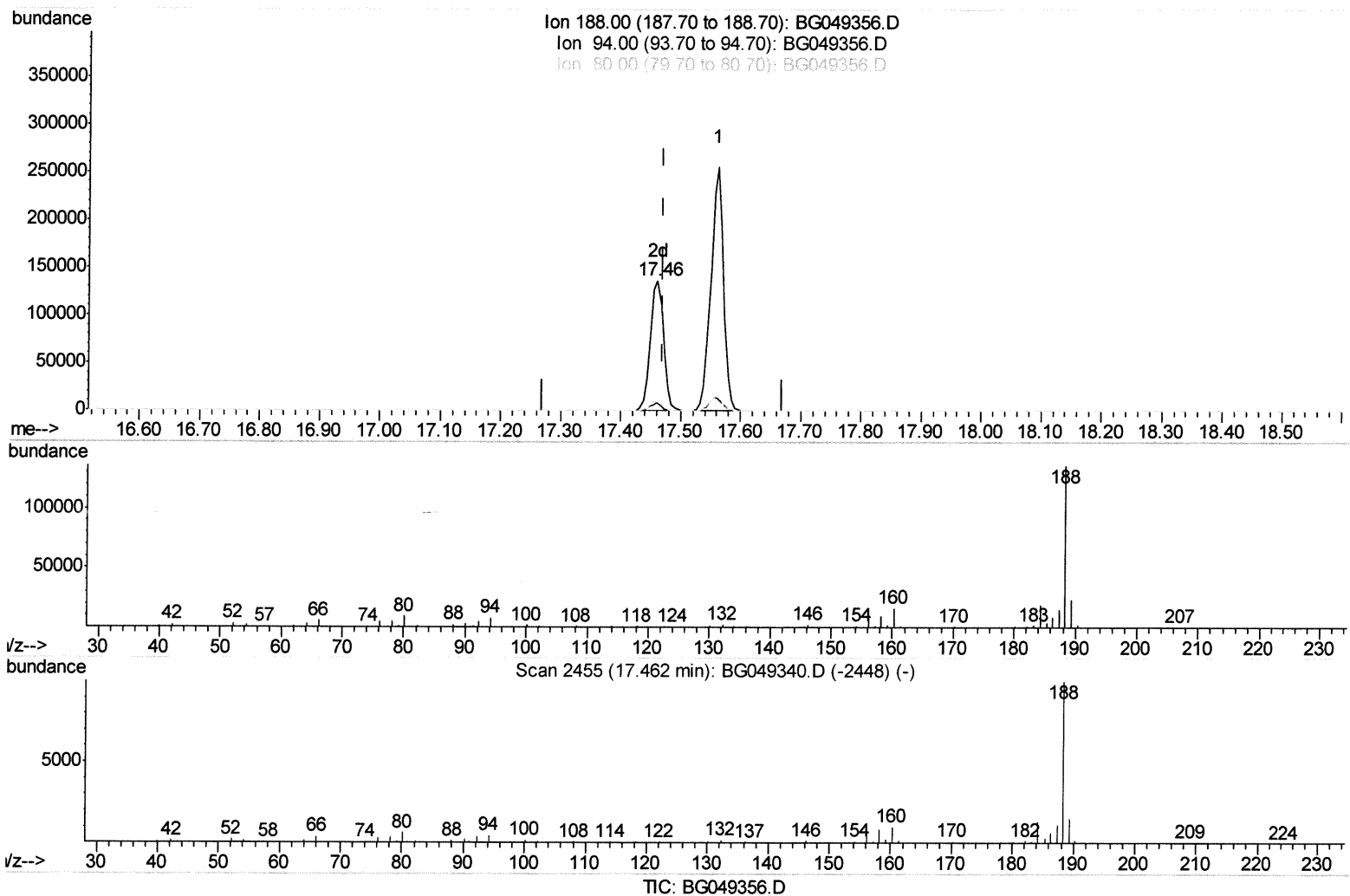
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(64) Phenanthrene-d10 (I)

17.461min (-0.010) 20.00ng/ul m

response 207619

Ion	Exp%	Act%
188.00	100	100
94.00	4.60	5.68#
80.00	7.20	6.90
0.00	0.00	0.00

J47/16/21

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
 Data File : BG049356.D
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 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	30210	20.00	ng/ul	-0.02
20) Naphthalene-d8	10.88	136	123788	20.00	ng/ul	-0.02
38) Acenaphthene-d10	14.71	164	92679	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.46	188	207619m	20.00	ng/ul	0.00
79) Chrysene-d12	21.74	240	216807	20.00	ng/ul	0.00
88) Perylene-d12	25.03	264	226669	20.00	ng/ul	-0.02

7/16/21

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	4902	7.63	ng/uL	-0.02
4) Pyridine-d5	3.88	84	66354	35.14	ng/ul	0.00
7) Phenol-d5	7.22	99	95942	36.51	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.38	67	54043	35.46	ng/ul	0.00
11) 2-Chlorophenol-d4	7.59	132	71919	37.03	ng/ul	-0.02
15) 4-Methylphenol-d8	8.77	113	77238	36.68	ng/ul	0.00
21) Nitrobenzene-d5	9.23	128	37746	39.74	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	43765	40.14	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.50	165	83810	39.39	ng/ul	0.00
31) 4-Chloroaniline-d4	11.02	131	104414	37.66	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	271780	38.13	ng/ul	0.00
49) Acenaphthylene-d8	14.41	160	319397	38.19	ng/ul	0.00
54) 4-Nitrophenol-d4	14.91	143	38012	32.22	ng/ul	0.00
60) Fluorene-d10	15.70	176	225890	37.43	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.82	200	36634	27.76	ng/ul	0.00
73) Anthracene-d10	17.56	188	376798	39.86	ng/ul	0.00
81) Pyrene-d10	19.85	212	434132	39.07	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.81	264	465758	39.53	ng/ul	0.00

Target Compounds

Ovalue

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