

Quantitation Report (LSC Reviewed)

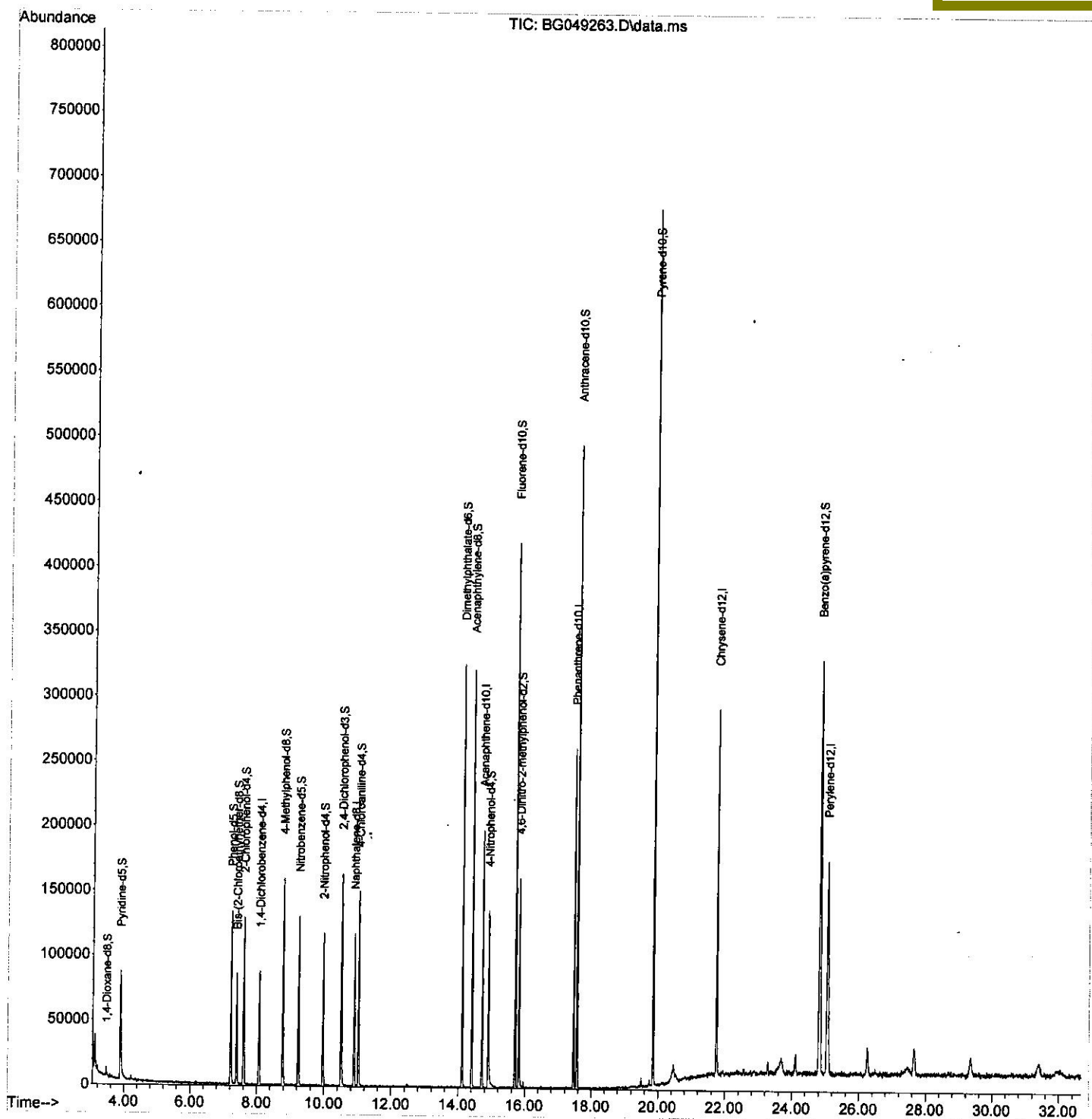
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070921\
 Data File : BG049263.D
 Acq On : 10 Jul 2021 12:56
 Operator : CG/JU
 Sample : PB137498BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK498

Quant Time: Jul 12 09:17:56 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
 7/12/2021 12:34:39 PM



Quantitation Report (Qedit)

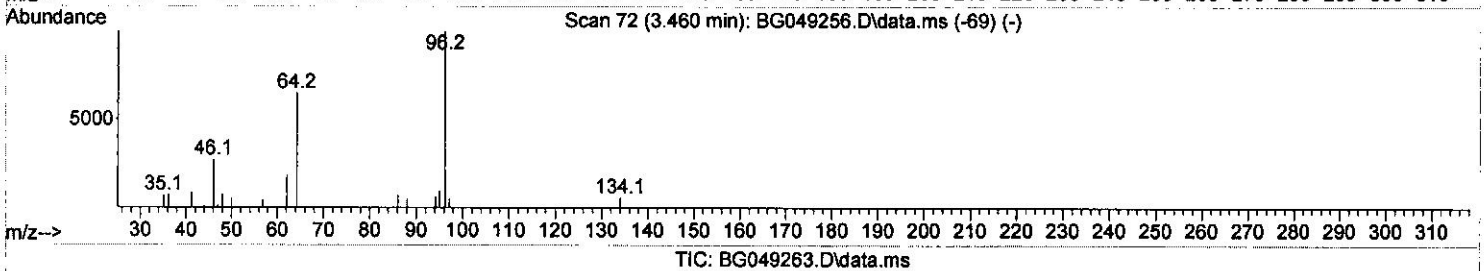
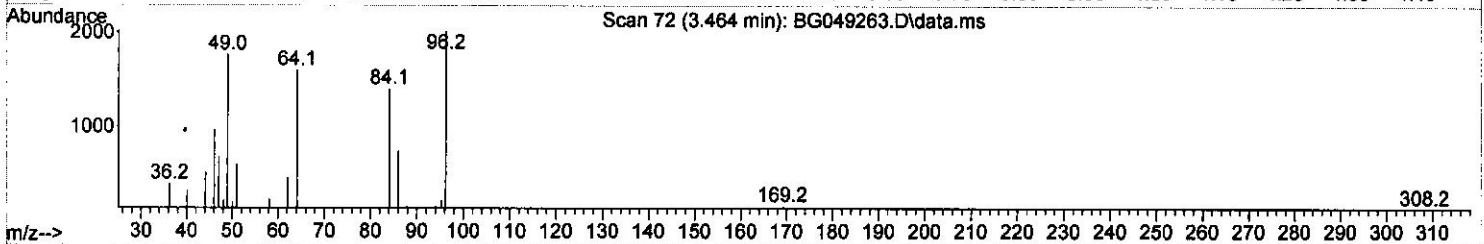
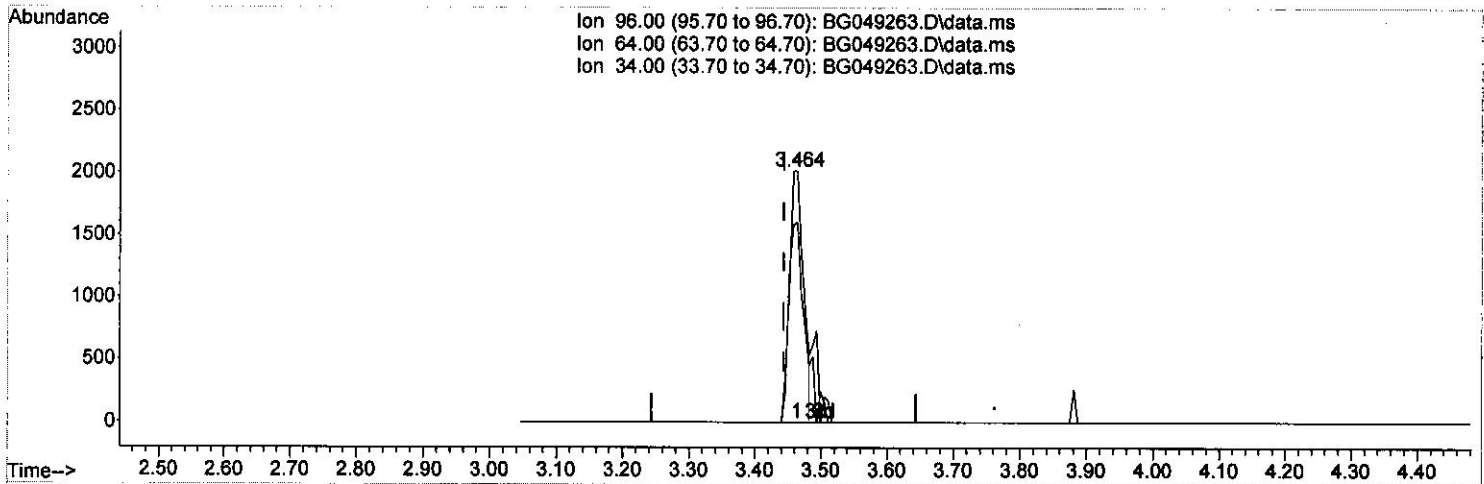
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Quant Time: Jul 20 08:32:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
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(3) 1,4-Dioxane-d8 (S)

3.464min (+ 0.021) 5.93 ng/uL

response 2940

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	80.10	79.48
34.00	0.00	0.00
0.00	0.00	0.00

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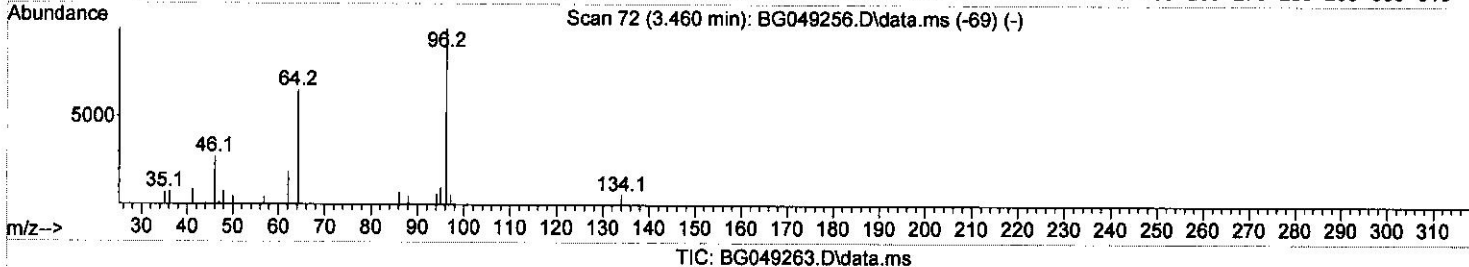
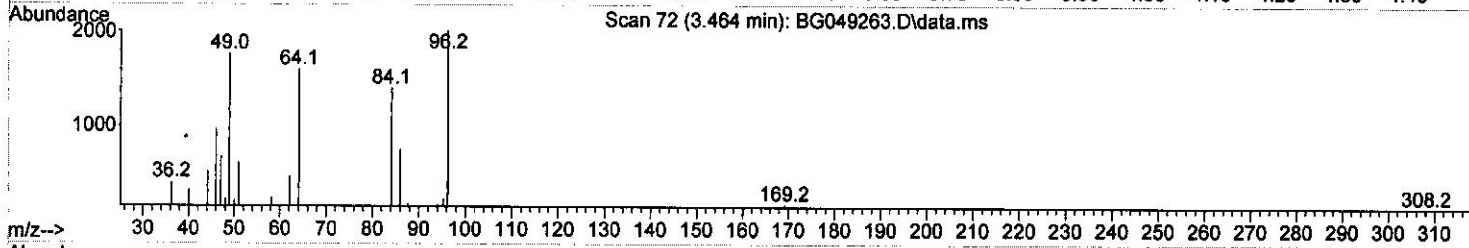
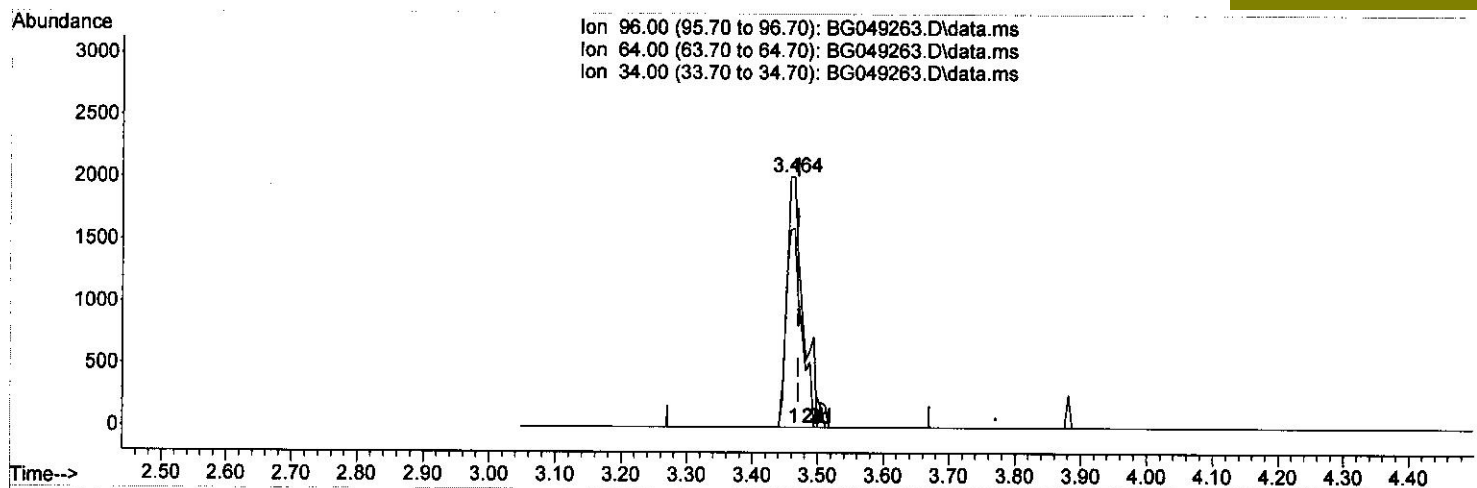
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(3) 1,4-Dioxane-d8 (S)

3.464min (-0.006) 6.88 ng/uL *JU 07-12-21*

response 3412

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.20	79.48#
34.00	0.00	0.00
0.00	0.00	0.00

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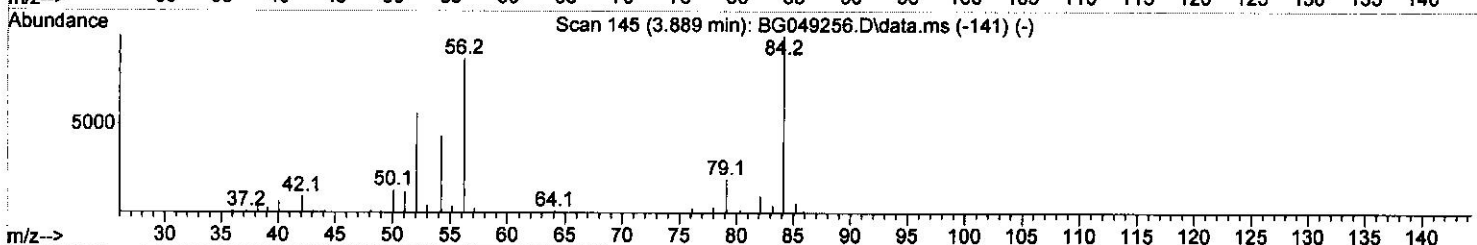
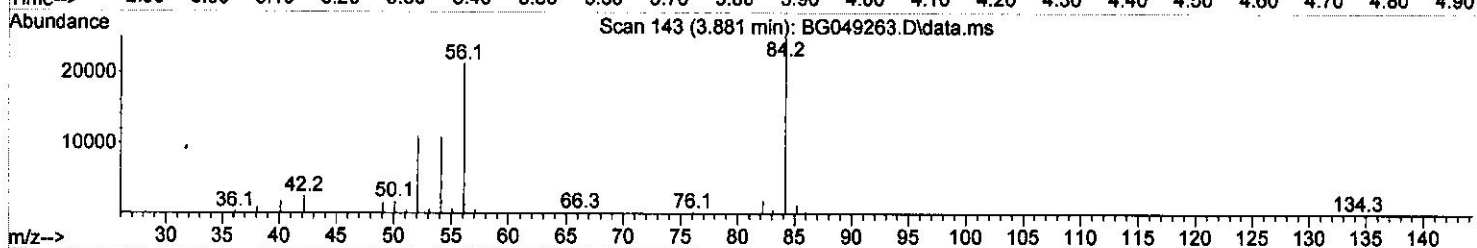
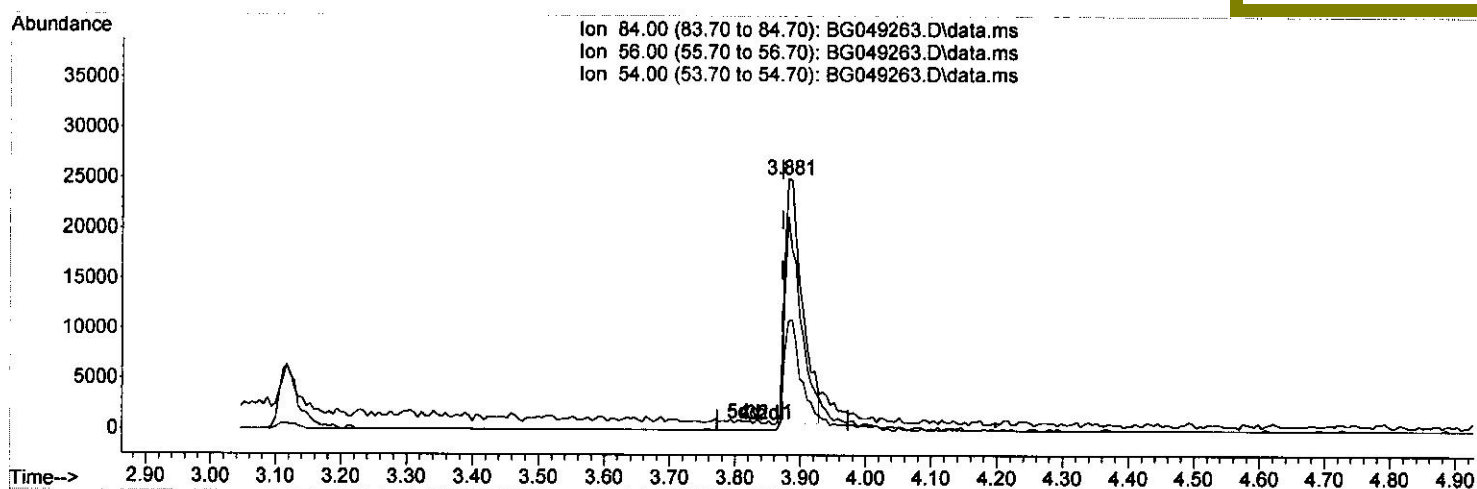
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(4) Pyridine-d5 (S)

3.881min (+ 0.009) 31.09 ng/ul

response 45346

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	84.30	85.08
54.00	43.50	43.33
0.00	0.00	0.00

Quantitation Report (Qedit)

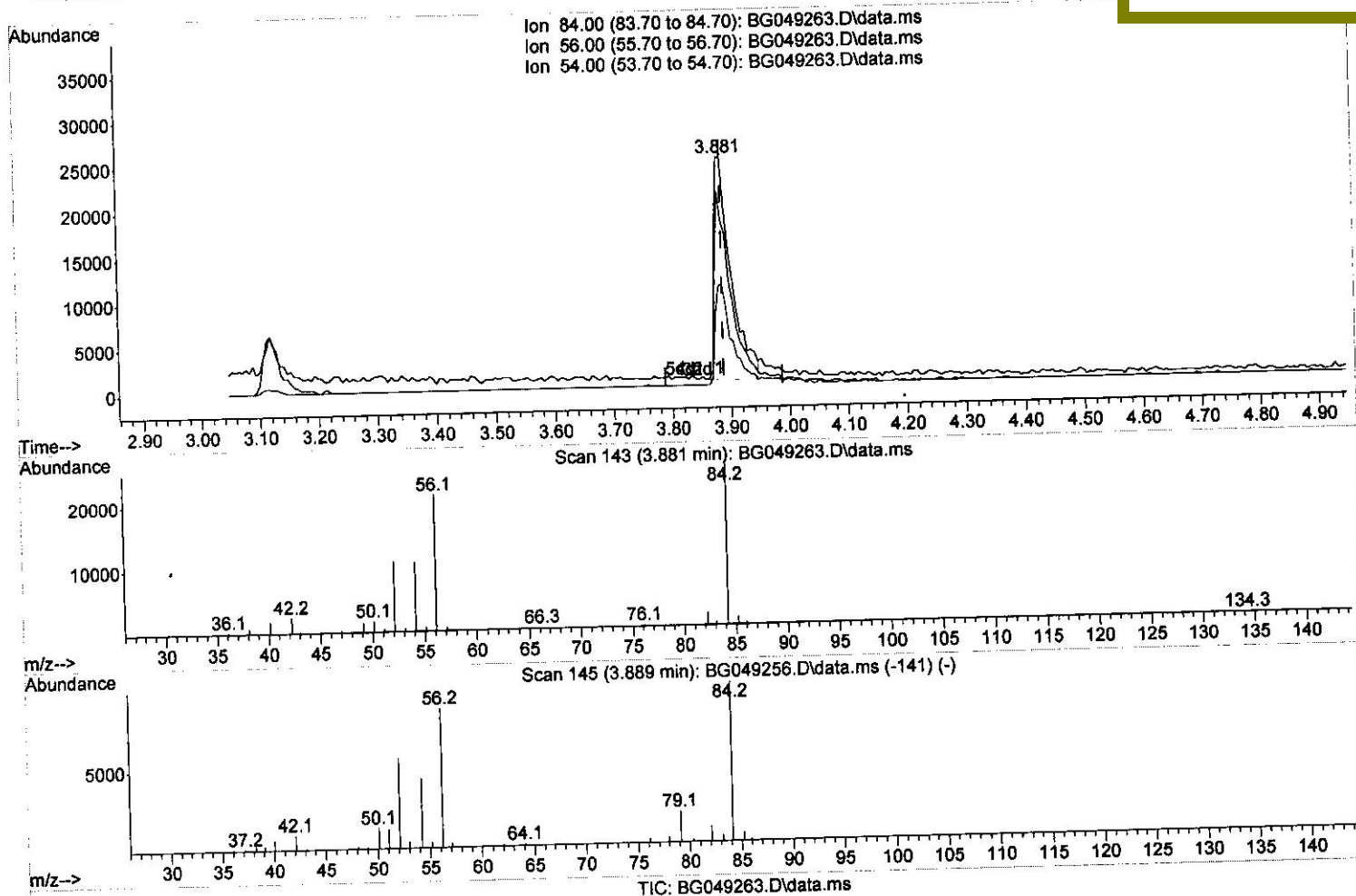
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 APPROVED

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(4) Pyridine-d5 (S)

3.881min (-0.006) 33.57 ng/ul m } 20 of 12-21

response 48964

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	76.20	85.08
54.00	42.60	43.33
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	23332	20.00	ng/ul	0.00
20) Naphthalene-d8	10.890	136	95639	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.721	164	71177	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.471	188	170218	20.00	ng/ul	0.00
79) Chrysene-d12	21.754	240	179535	20.00	ng/ul	0.00
88) Perylene-d12	25.050	264	183303	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.464	96	3412m	6.88	ng/uL	0.00
4) Pyridine-d5	3.881	84	48964m	33.57	ng/ul	0.00
7) Phenol-d5	7.224	99	68499	33.75	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.389	67	41538	35.29	ng/ul	0.00
11) 2-Chlorophenol-d4	7.600	132	54250	36.17	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113	57022	35.07	ng/ul	0.00
21) Nitrobenzene-d5	9.239	128	27073	36.89	ng/ul	0.00
24) 2-Nitrophenol-d4	9.962	143	31748	37.68	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.509	165	57296	34.85	ng/ul	0.00
31) 4-Chloroaniline-d4	11.026	131	73633	34.37	ng/ul	0.00
46) Dimethylphthalate-d6	14.116	166	208823	38.15	ng/ul	0.00
49) Acenaphthylene-d8	14.416	160	239268	37.25	ng/ul	0.00
54) 4-Nitrophenol-d4	14.903	143	30356	33.50	ng/ul	-0.01
60) Fluorene-d10	15.714	176	172659	37.25	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.820	200	34891	32.25	ng/ul	0.00
73) Anthracene-d10	17.571	188	302075	38.98	ng/ul	0.00
81) Pyrene-d10	19.856	212	369067	40.11	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.821	264	374218	39.27	ng/ul	0.00

Target Compounds Qvalue

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