

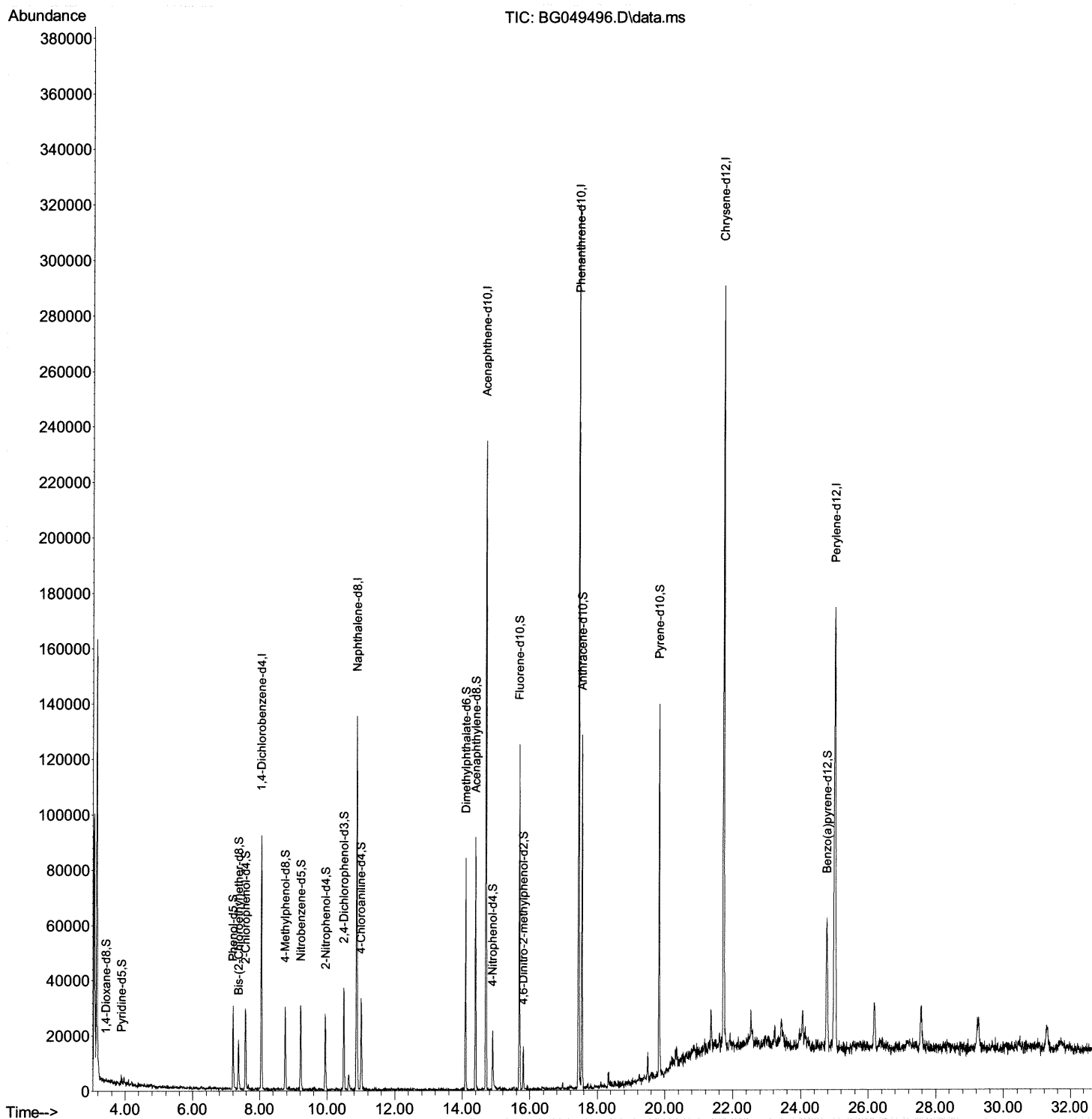
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049496.D
Acq On : 27 Jul 2021 2:58
Operator : CG/JU
Sample : M3082-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0001

Manual Integrations
APPROVED

mohammad
7/27/2021 12:07:23 PM

Quant Time: Jul 27 05:29:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 26 11:36:47 2021
Response via : Initial Calibration



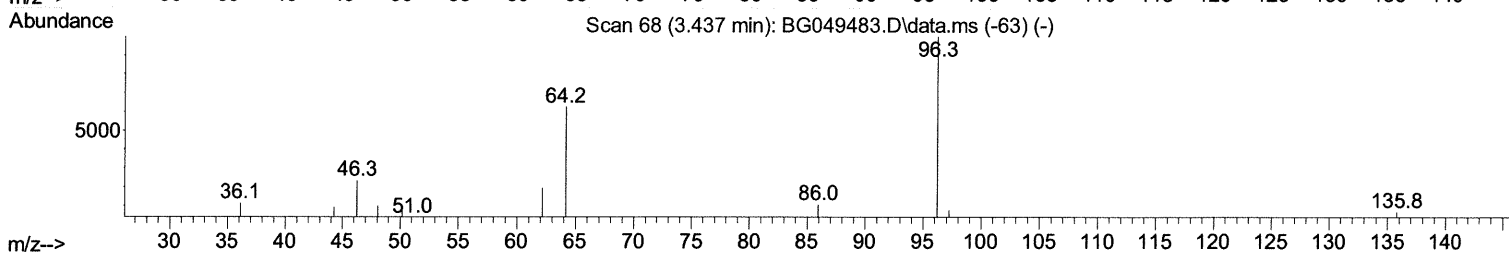
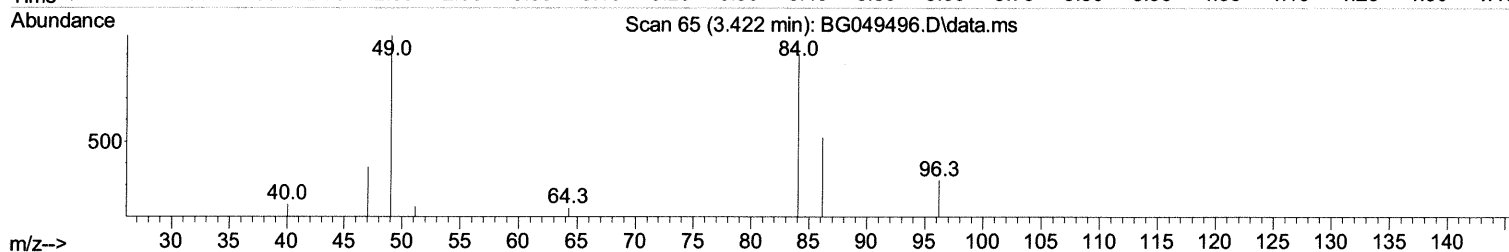
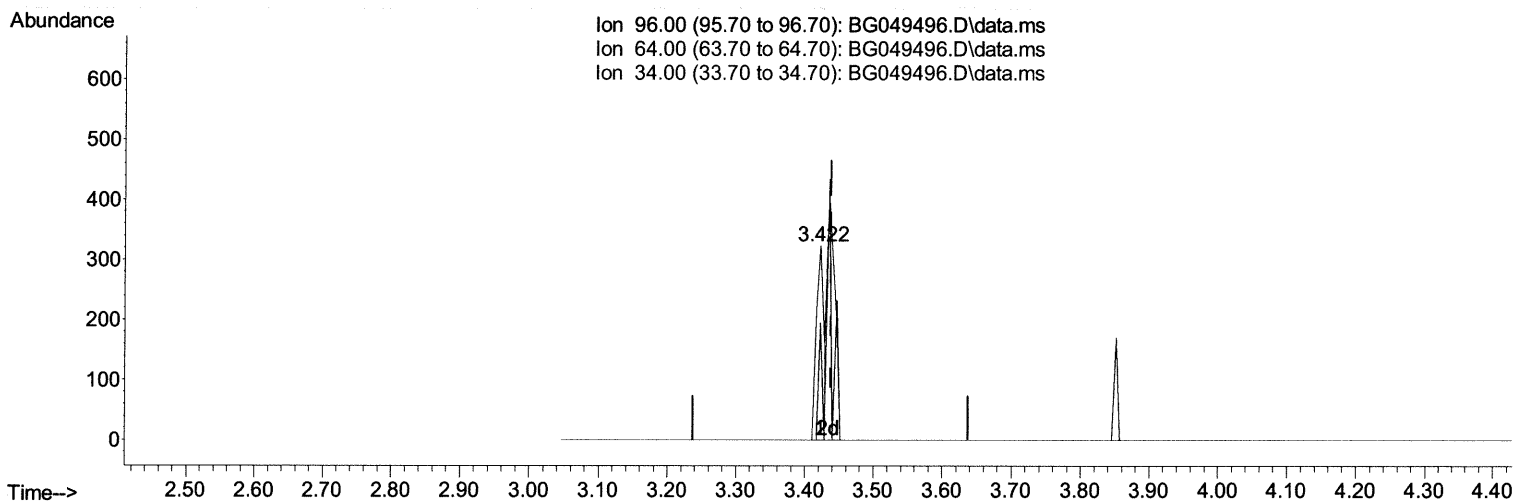
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(3) 1,4-Dioxane-d8 (S)

3.422min (-0.016) 0.44 ng/uL

response 249

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.60	60.37
34.00	0.00	0.00
0.00	0.00	0.00

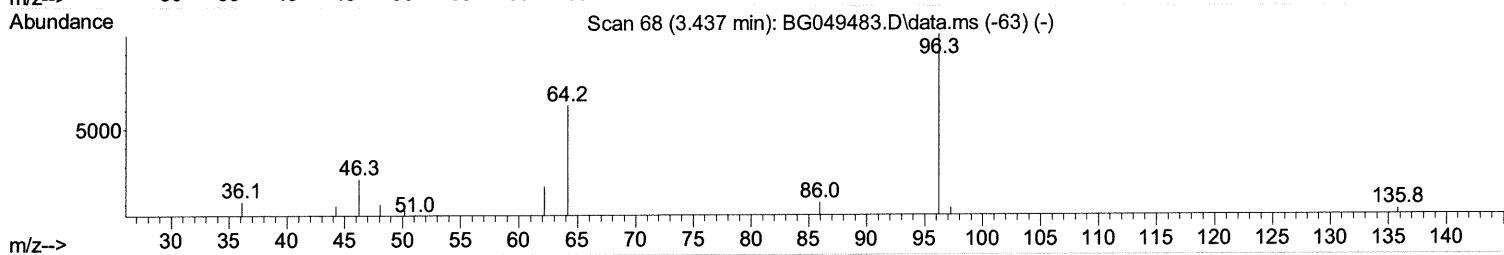
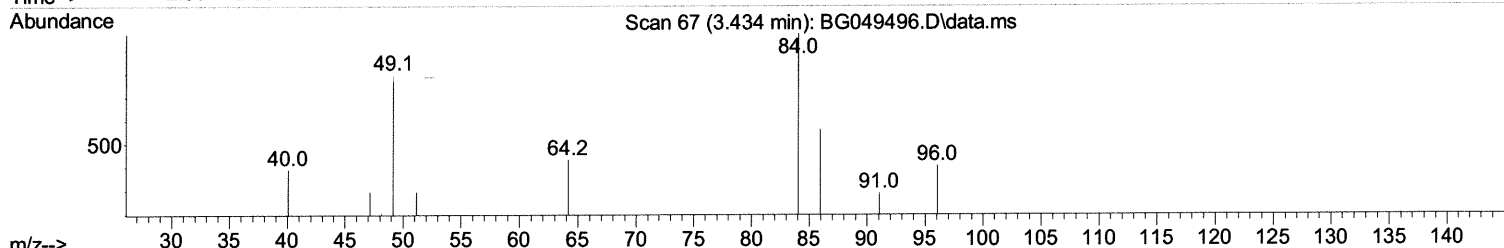
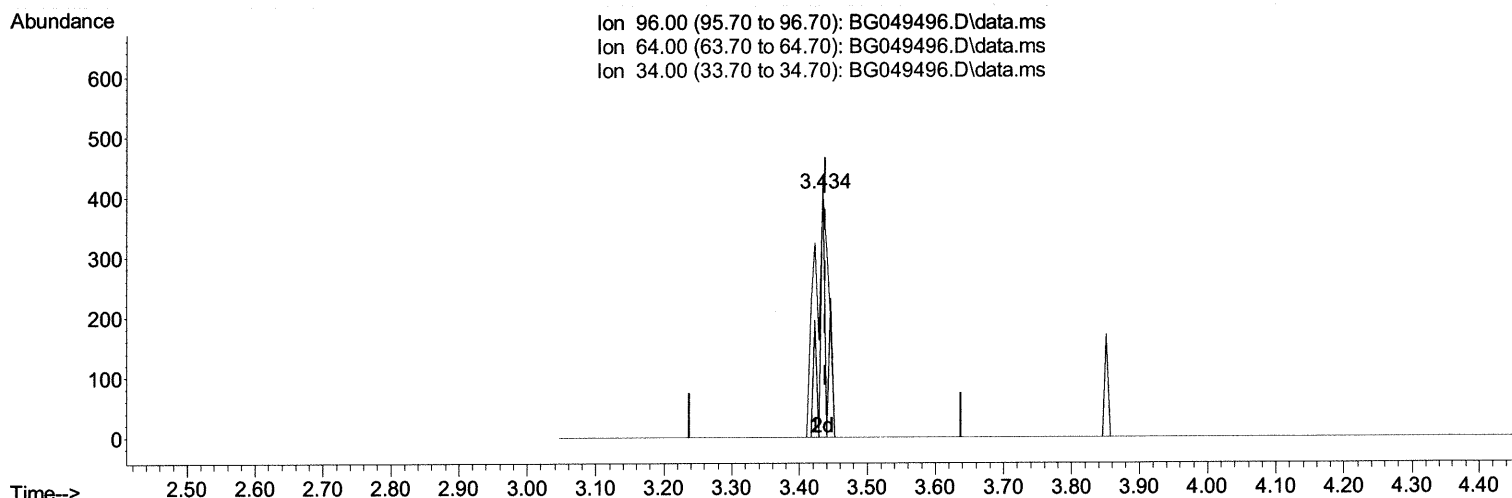
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(3) 1,4-Dioxane-d8 (S)

3.434min (-0.004) 1.02 ng/uL m 07/29/21 JU

response 570

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	62.60	106.65#
34.00	0.00	0.00
0.00	0.00	0.00

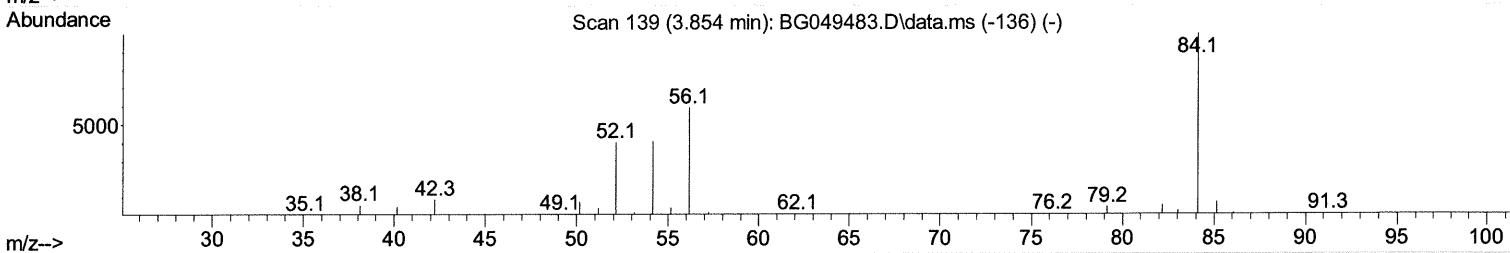
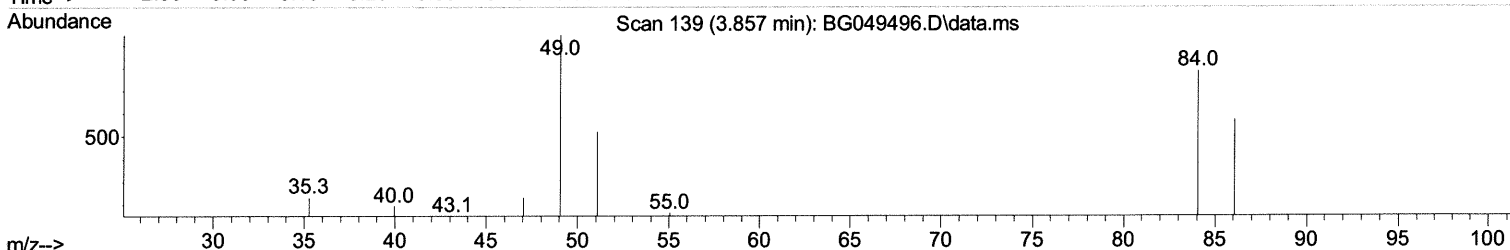
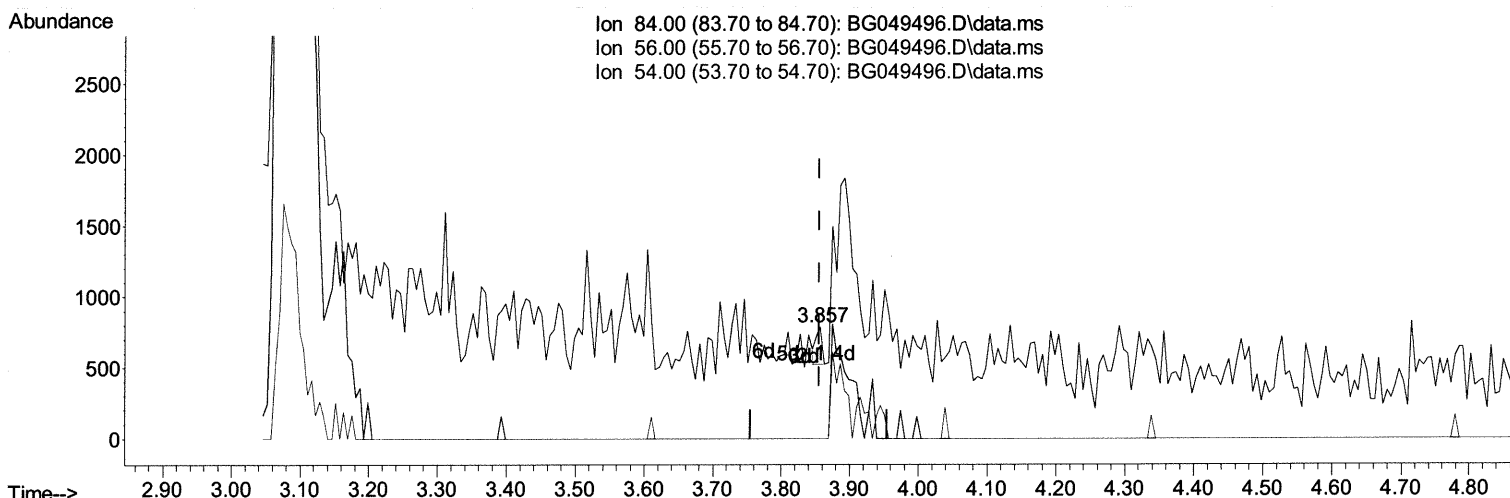
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(4) Pyridine-d5 (S)

3.857min (+ 0.002) 0.10 ng/ul

response 165

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	0.00#
54.00	34.10	0.00#
0.00	0.00	0.00

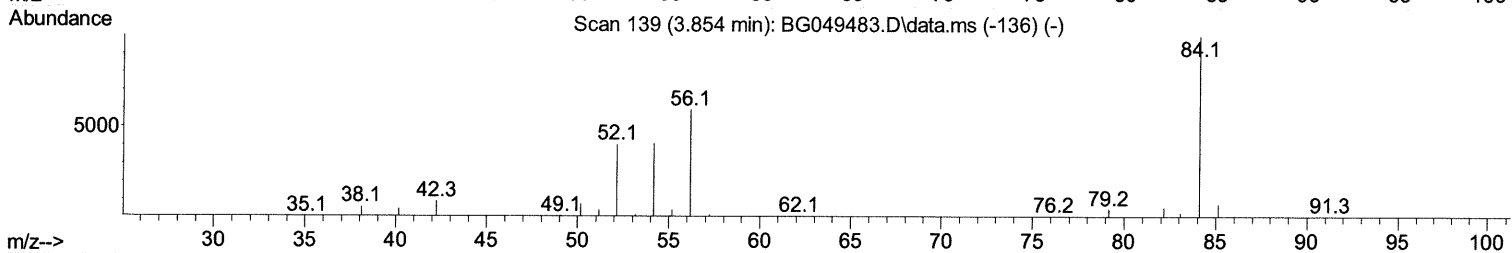
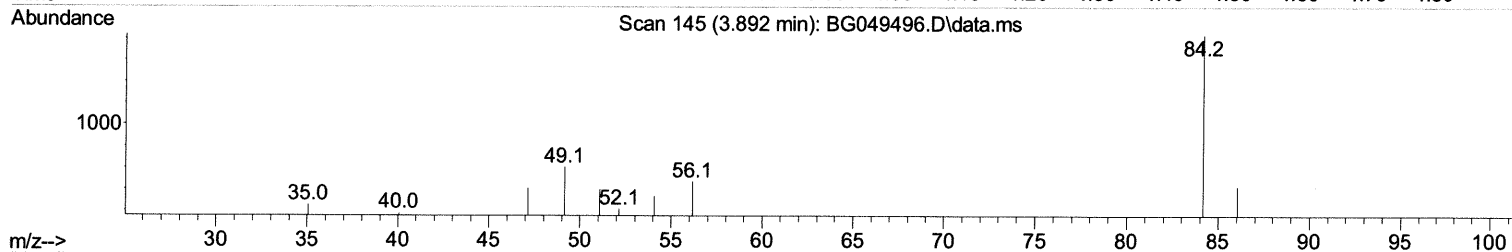
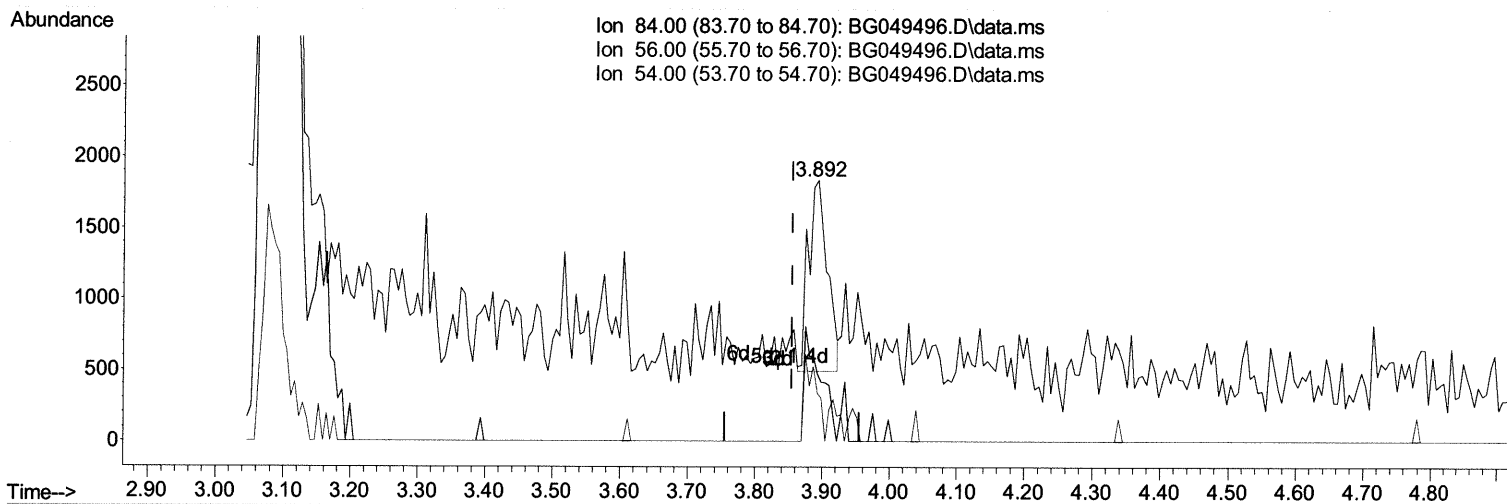
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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TIC: BG049496.D\data.ms

(4) Pyridine-d5 (S)

3.892min (+ 0.037) 1.63 ng/ul m 07/29/21 JU

response 2618

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	25.68#
54.00	34.10	18.27#
0.00	0.00	0.00

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 Sample : M3082-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.045	152	25622	20.000	ng/ul	0.00
20) Naphthalene-d8	10.871	136	109158	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.695	164	86640	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.450	188	188625	20.000	ng/ul	0.00
79) Chrysene-d12	21.727	240	169428	20.000	ng/ul	0.00
88) Perylene-d12	25.011	264	174115	20.000	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	570m	1.018	ng/ul	0.00
4) Pyridine-d5	3.892	84	2618m	1.628	ng/ul	0.04
7) Phenol-d5	7.205	99	16593	7.320	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.370	67	9615	7.489	ng/ul	0.00
11) 2-Chlorophenol-d4	7.575	132	12493	7.688	ng/ul	0.00
15) 4-Methylphenol-d8	8.756	113	10394	6.083	ng/ul	0.00
21) Nitrobenzene-d5	9.214	128	6715	8.001	ng/ul	0.00
24) 2-Nitrophenol-d4	9.949	143	8356	8.497	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.489	165	12957	7.244	ng/ul	0.00
31) 4-Chloroaniline-d4	11.000	131	16814	6.745	ng/ul	0.00
46) Dimethylphthalate-d6	14.096	166	50473	7.605	ng/ul	0.00
49) Acenaphthylene-d8	14.390	160	62654	8.128	ng/ul	0.00
54) 4-Nitrophenol-d4	14.895	143	5459	4.995	ng/ul	0.00
60) Fluorene-d10	15.688	176	47389	8.288	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.806	200	4075	3.486	ng/ul	0.00
73) Anthracene-d10	17.544	188	75441	8.605	ng/ul	0.00
81) Pyrene-d10	19.829	212	74792	8.633	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.776	264	51231	5.598	ng/ul	0.00

Target Compounds Qvalue

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