

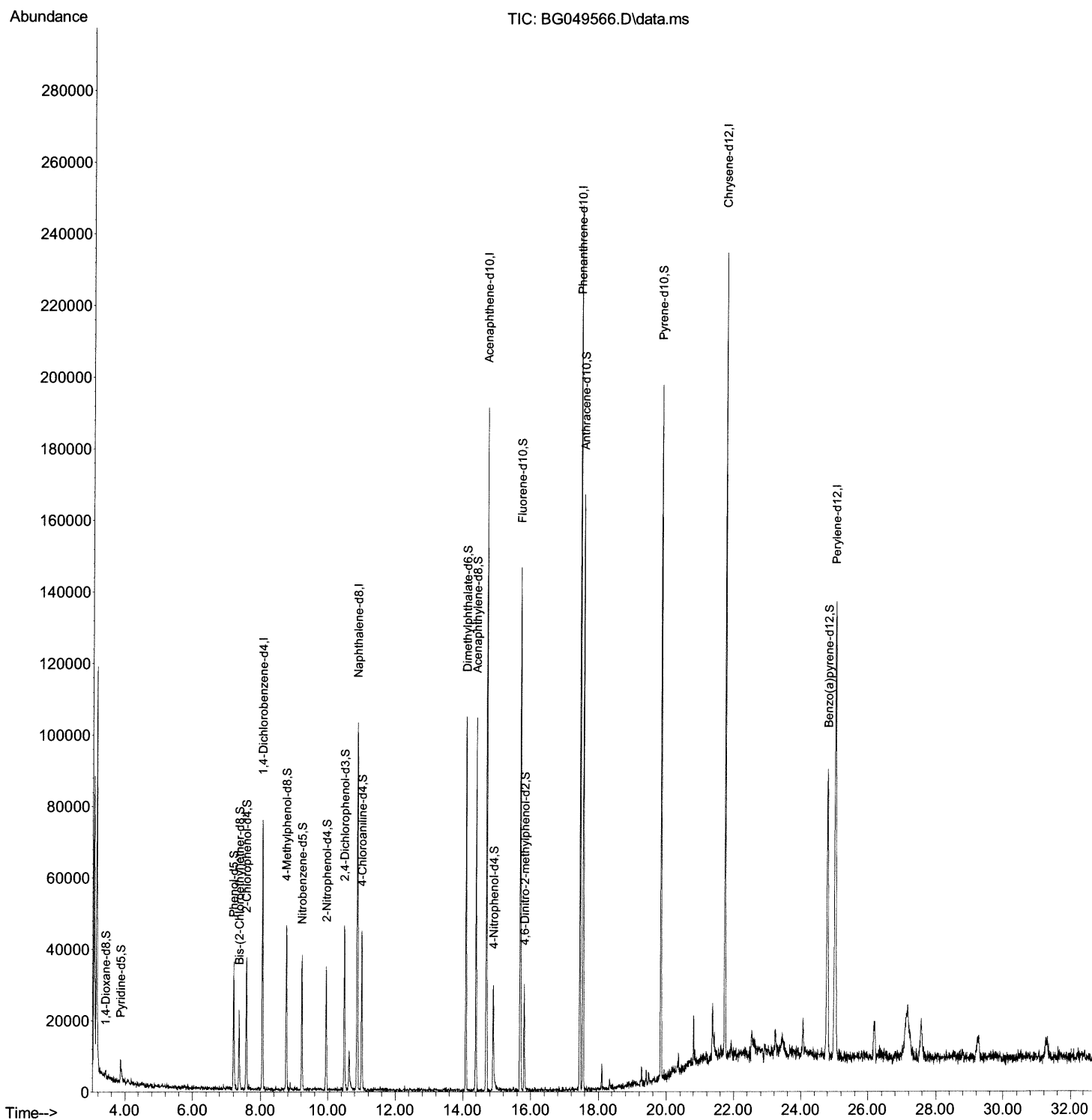
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
Data File : BG049566.D
Acq On : 29 Jul 2021 19:23
Operator : CG/JU
Sample : M3141-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGEP1

Manual Integrations
APPROVED

mohammad
7/30/2021 12:00:17 PM

Quant Time: Jul 30 05:26:43 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



Quantitation Report (Qedit)

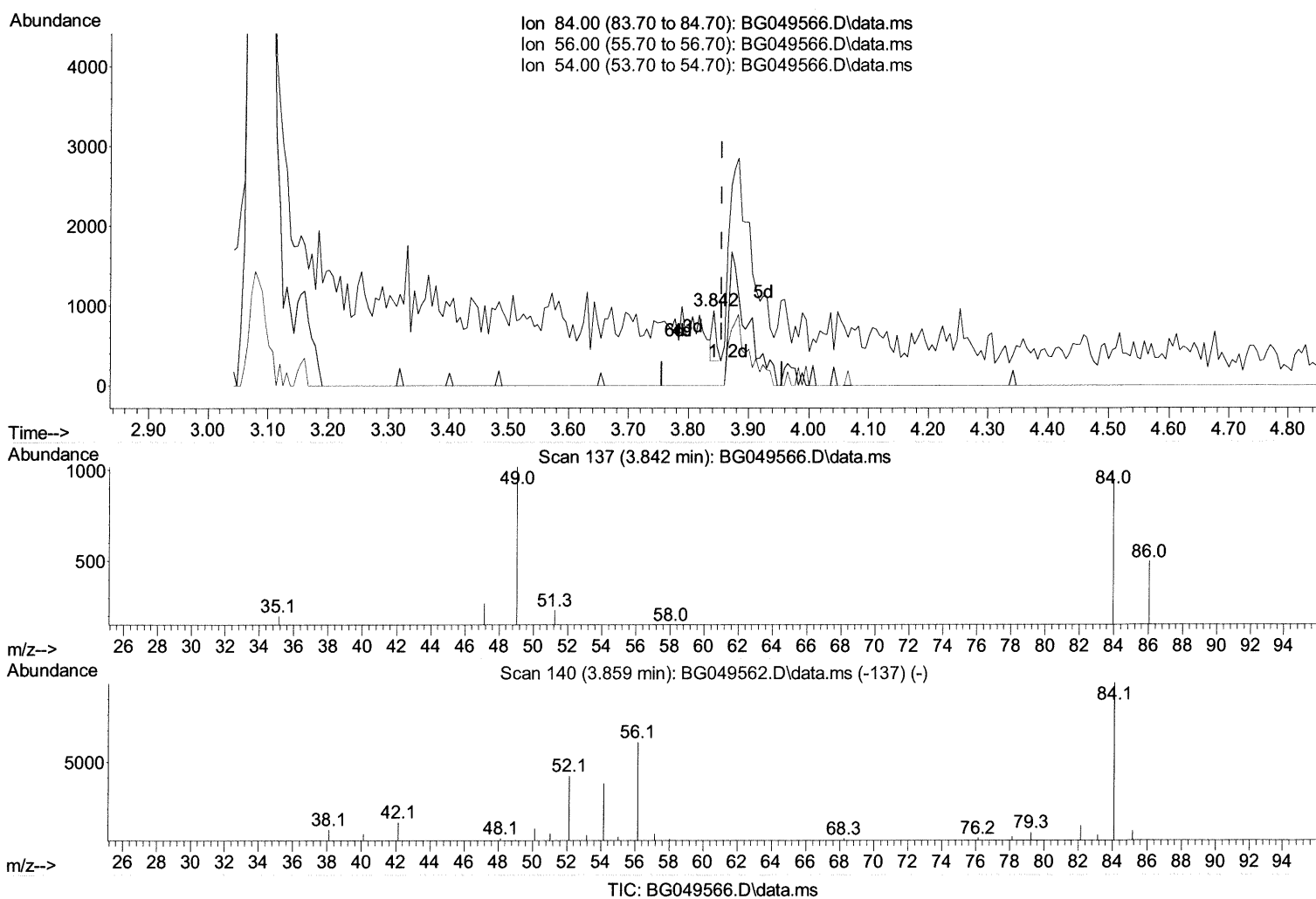
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(4) Pyridine-d5 (S)

3.842min (-0.013) 0.24 ng/ul

response 288

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

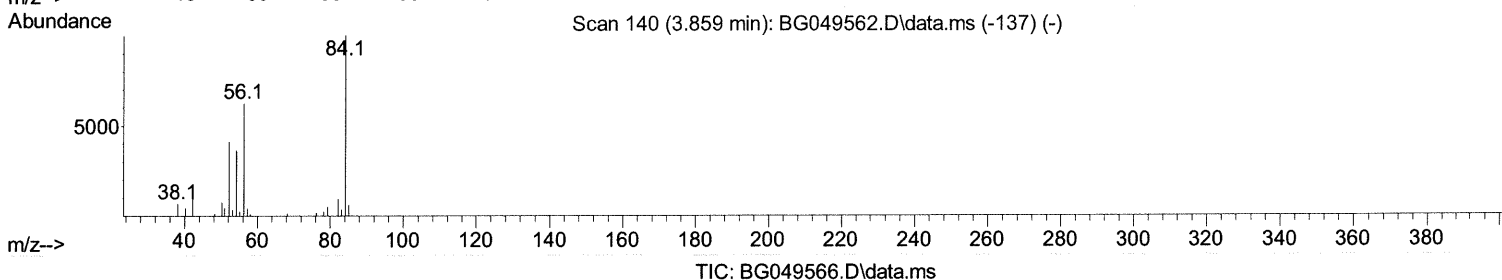
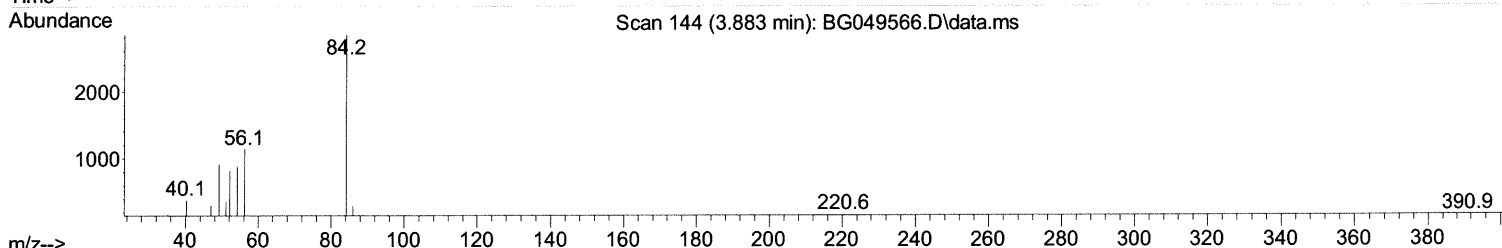
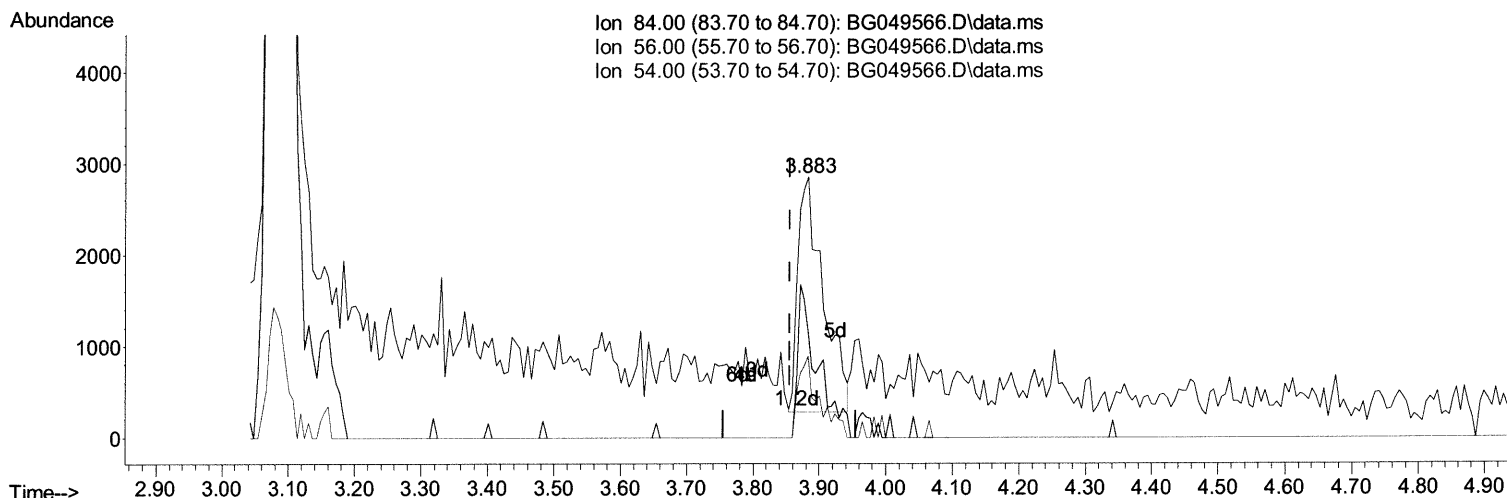
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(4) Pyridine-d5 (S)

3.883min (+ 0.028) 5.60 ng/ul m 08/02/2021

response 6857

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	58.50	40.26#
54.00	34.10	31.31
0.00	0.00	0.00

Quantitation Report (Qedit)

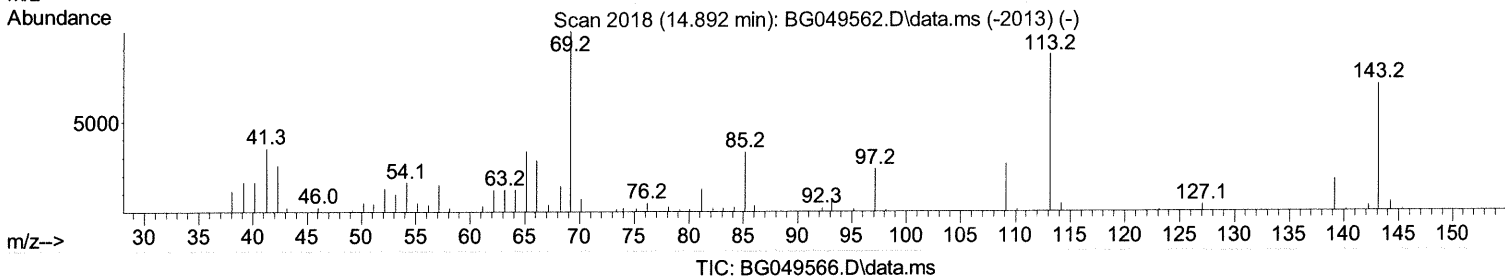
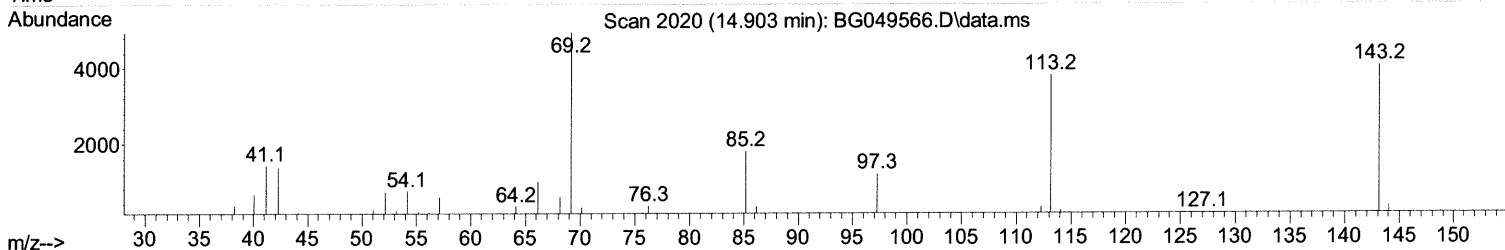
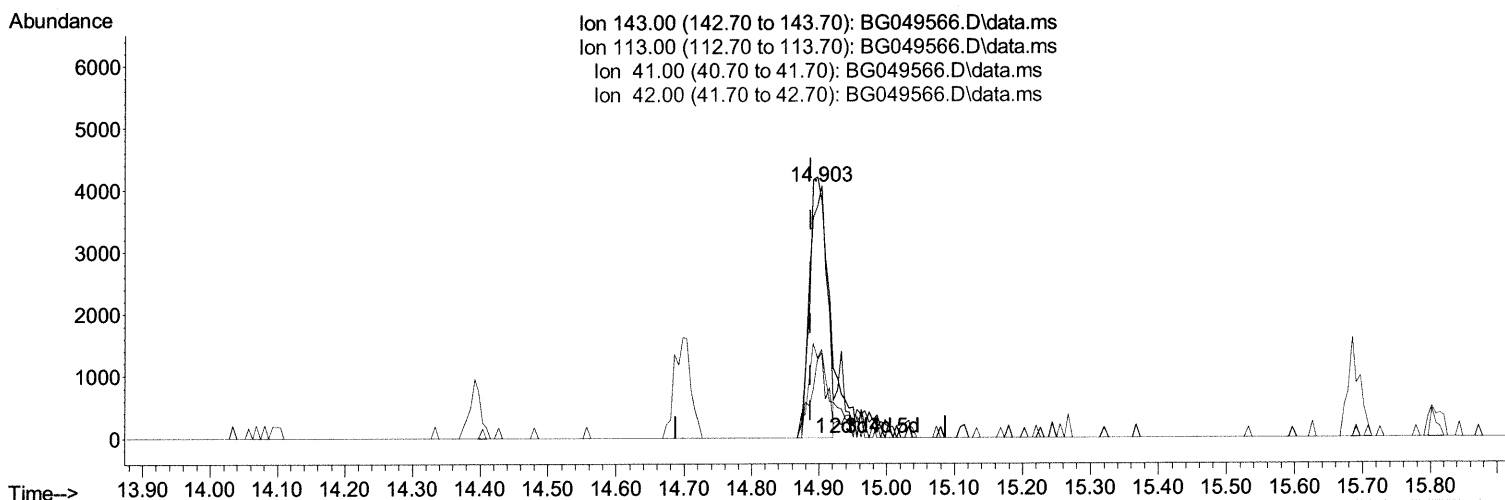
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Data File : BG049566.D
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Sample : M3141-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.903min (+ 0.016) 8.95 ng/ul

response 7182

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	93.99#
41.00	48.90	35.05#
42.00	40.70	33.77

Quantitation Report (Qedit)

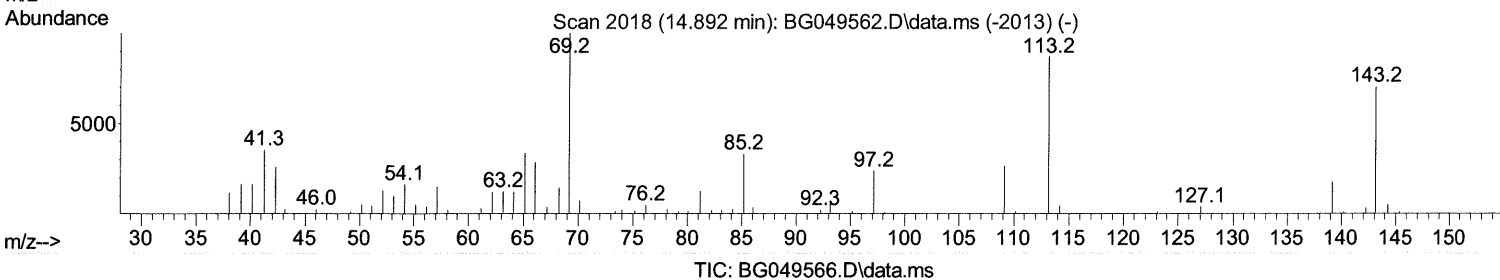
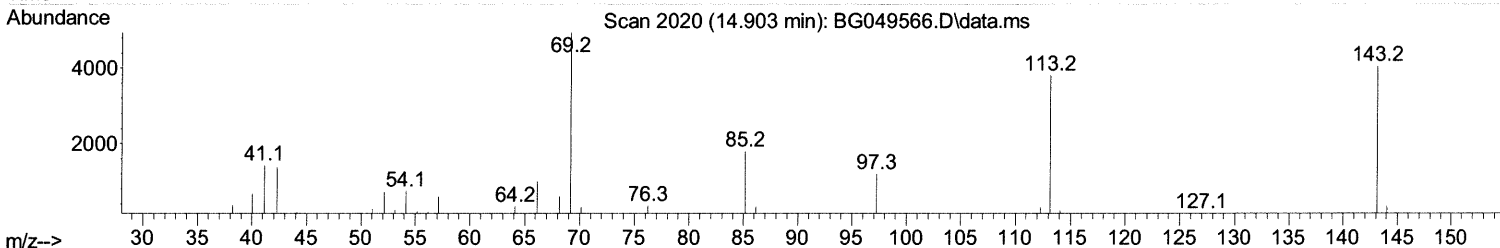
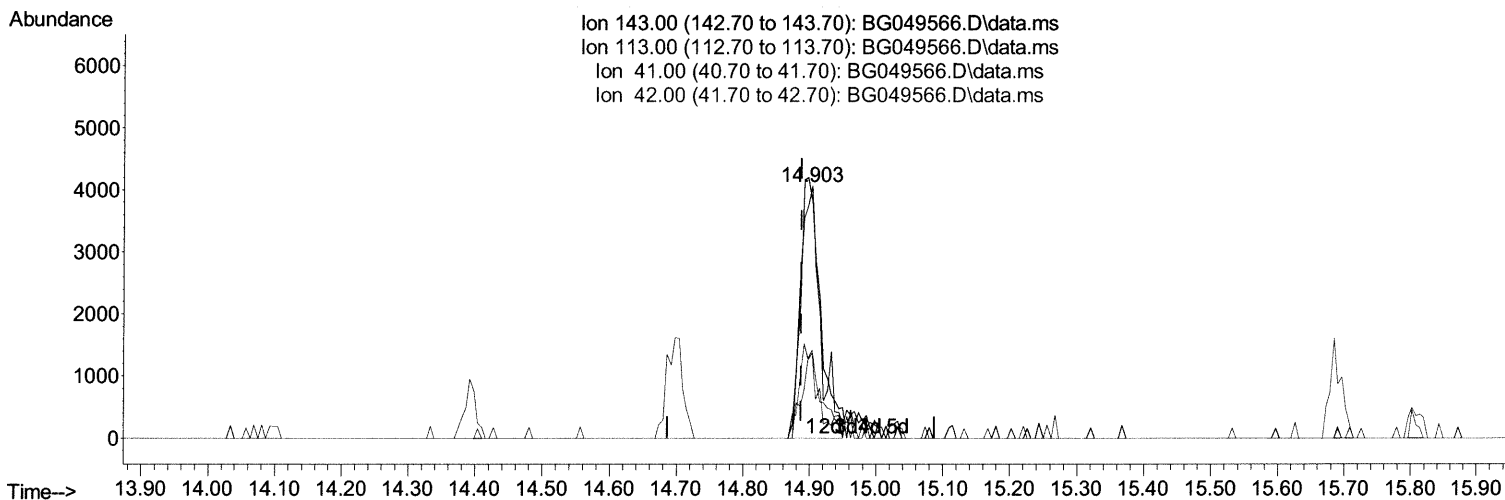
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Sample : M3141-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.903min (+ 0.016) 10.35 ng/ul m 08/02/21 JU

response 8309

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.50	93.99#
41.00	48.90	35.05#
42.00	40.70	33.77

Quantitation Report (Qedit)

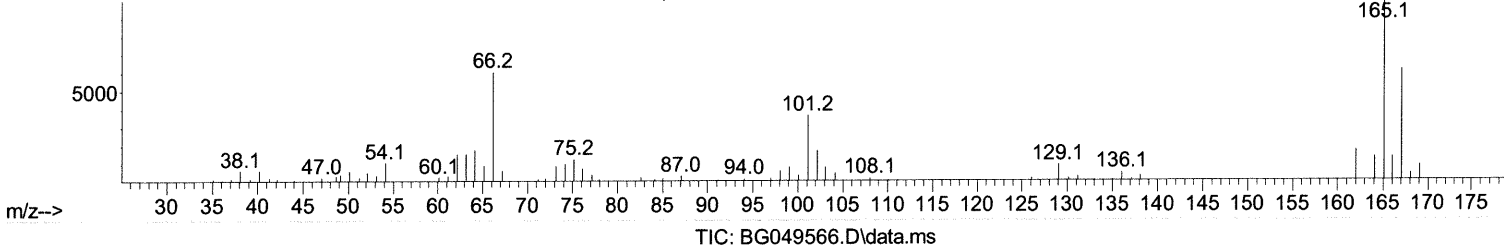
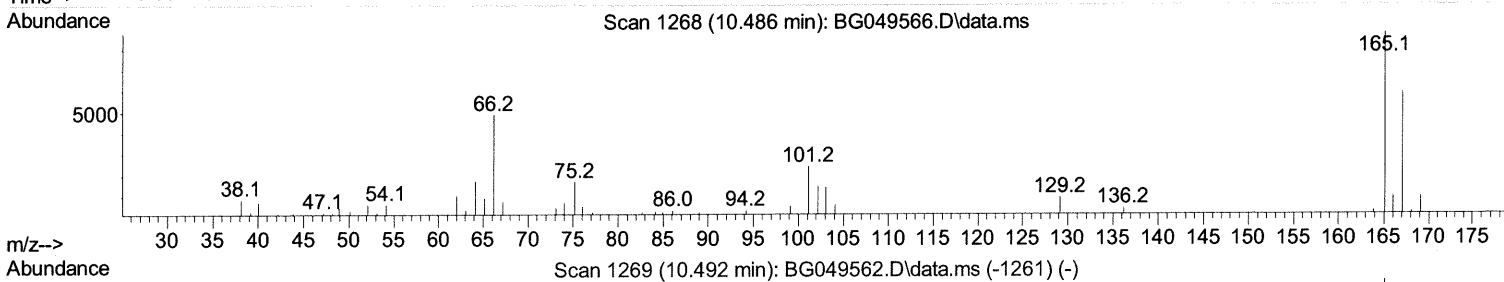
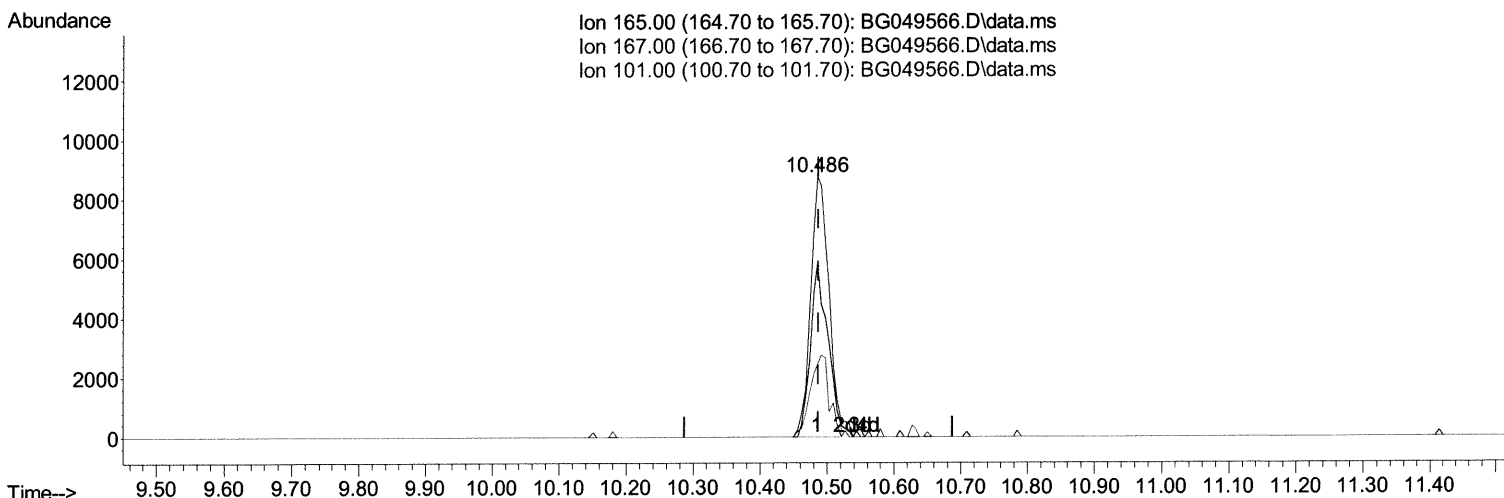
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 Operator : CG/JU
 Sample : M3141-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(28) 2,4-Dichlorophenol-d3 (S)

10.486min (-0.002) 12.06 ng/ul

response 16363

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	59.50	67.64
101.00	34.30	27.75
0.00	0.00	0.00

Quantitation Report (Qedit)

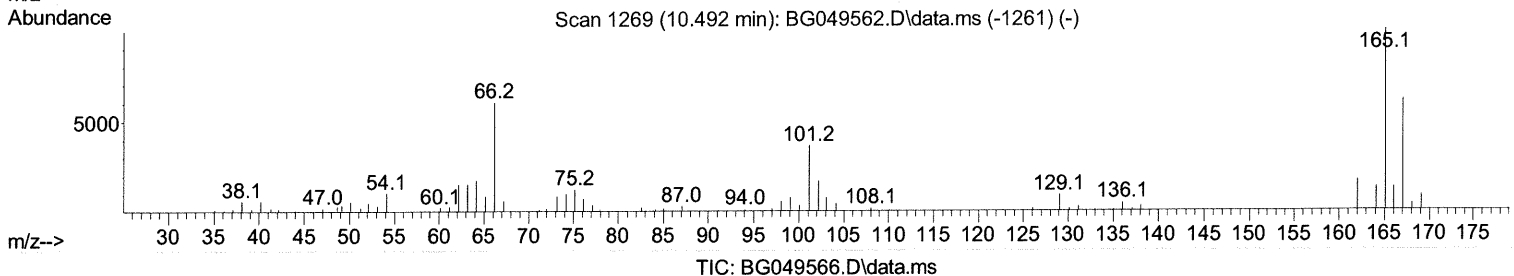
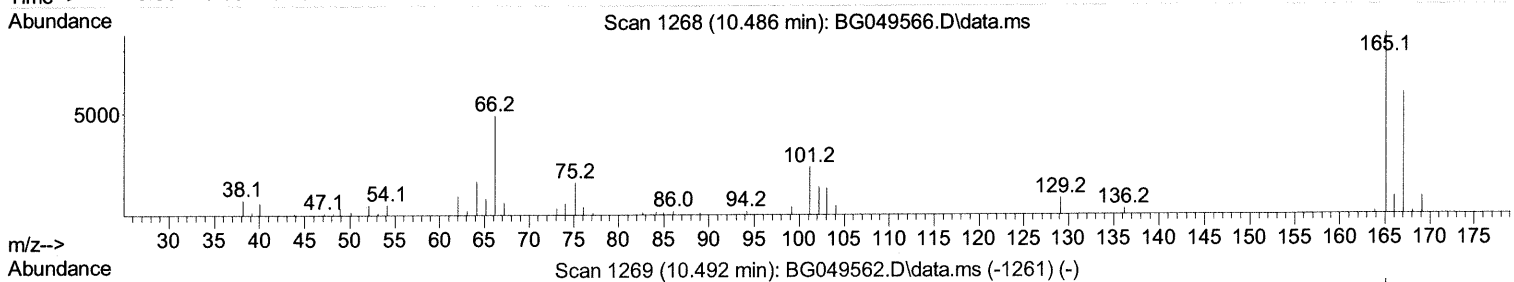
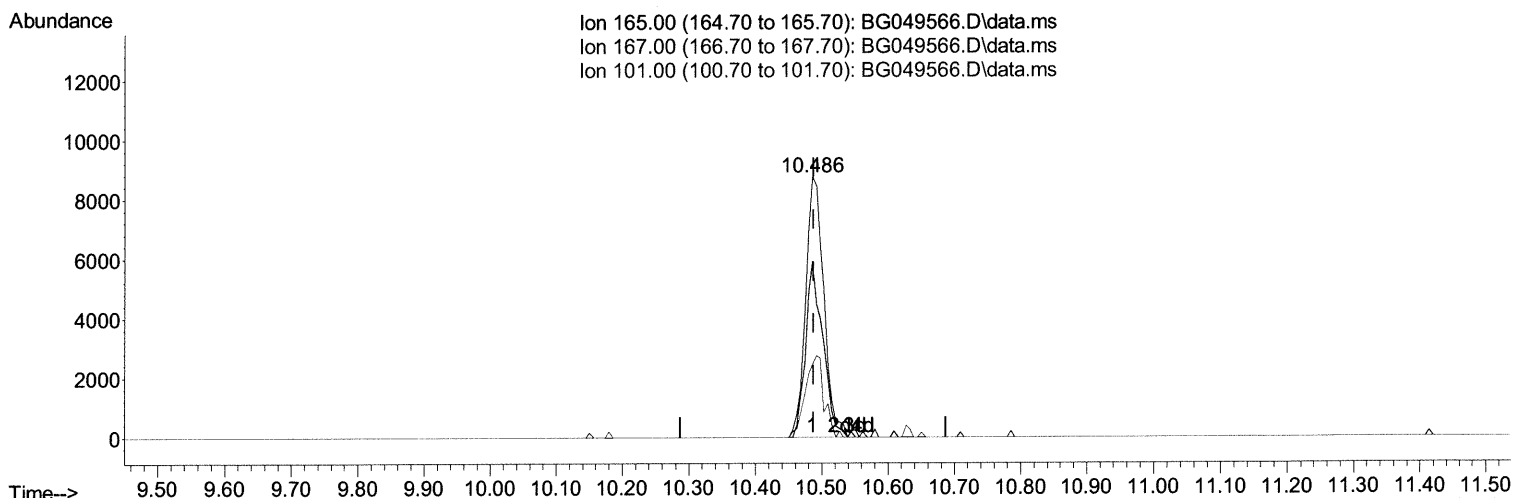
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
 Data File : BG049566.D
 Acq On : 29 Jul 2021 19:23
 Operator : CG/JU
 Sample : M3141-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BG049566.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.486min (-0.002) 12.30 ng/ul m 08/02/2021

response 16698

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	59.50	67.64
101.00	34.30	27.75
0.00	0.00	0.00

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 Data File : BG049566.D
 Acq On : 29 Jul 2021 19:23
 Operator : CG/JU
 Sample : M3141-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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	8.048	152	19514	20.000	ng/ul	0.00
20) Naphthalene-d8	10.867	136	82818	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.698	164	63620	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.447	188	147138	20.000	ng/ul	0.00
79) Chrysene-d12	21.729	240	134723	20.000	ng/ul	0.00
88) Perylene-d12	25.007	264	138098	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.430	96	765	1.794	ng/uL	0.00
4) Pyridine-d5	3.883	84	6857m	5.597	ng/ul	0.03
7) Phenol-d5	7.202	99	20016	11.593	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.366	67	11548	11.810	ng/ul	0.00
11) 2-Chlorophenol-d4	7.578	132	15620	12.621	ng/ul	0.00
15) 4-Methylphenol-d8	8.753	113	16139	12.402	ng/ul	0.00
21) Nitrobenzene-d5	9.211	128	7843	12.318	ng/ul	0.00
24) 2-Nitrophenol-d4	9.945	143	10049	13.468	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.486	165	16698m	12.305	ng/ul	0.00
31) 4-Chloroaniline-d4	11.003	131	21351	11.289	ng/ul	0.00
46) Dimethylphthalate-d6	14.092	166	64471	13.229	ng/ul	0.00
49) Acenaphthylene-d8	14.392	160	75314	13.306	ng/ul	0.00
54) 4-Nitrophenol-d4	14.903	143	8309m	10.353	ng/ul	0.02
60) Fluorene-d10	15.690	176	56410	13.436	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.814	200	7459	8.181	ng/ul	0.01
73) Anthracene-d10	17.547	188	93135	13.619	ng/ul	0.00
81) Pyrene-d10	19.832	212	108028	15.682	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.784	264	90840	12.515	ng/ul	0.02

Target Compounds Qvalue

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