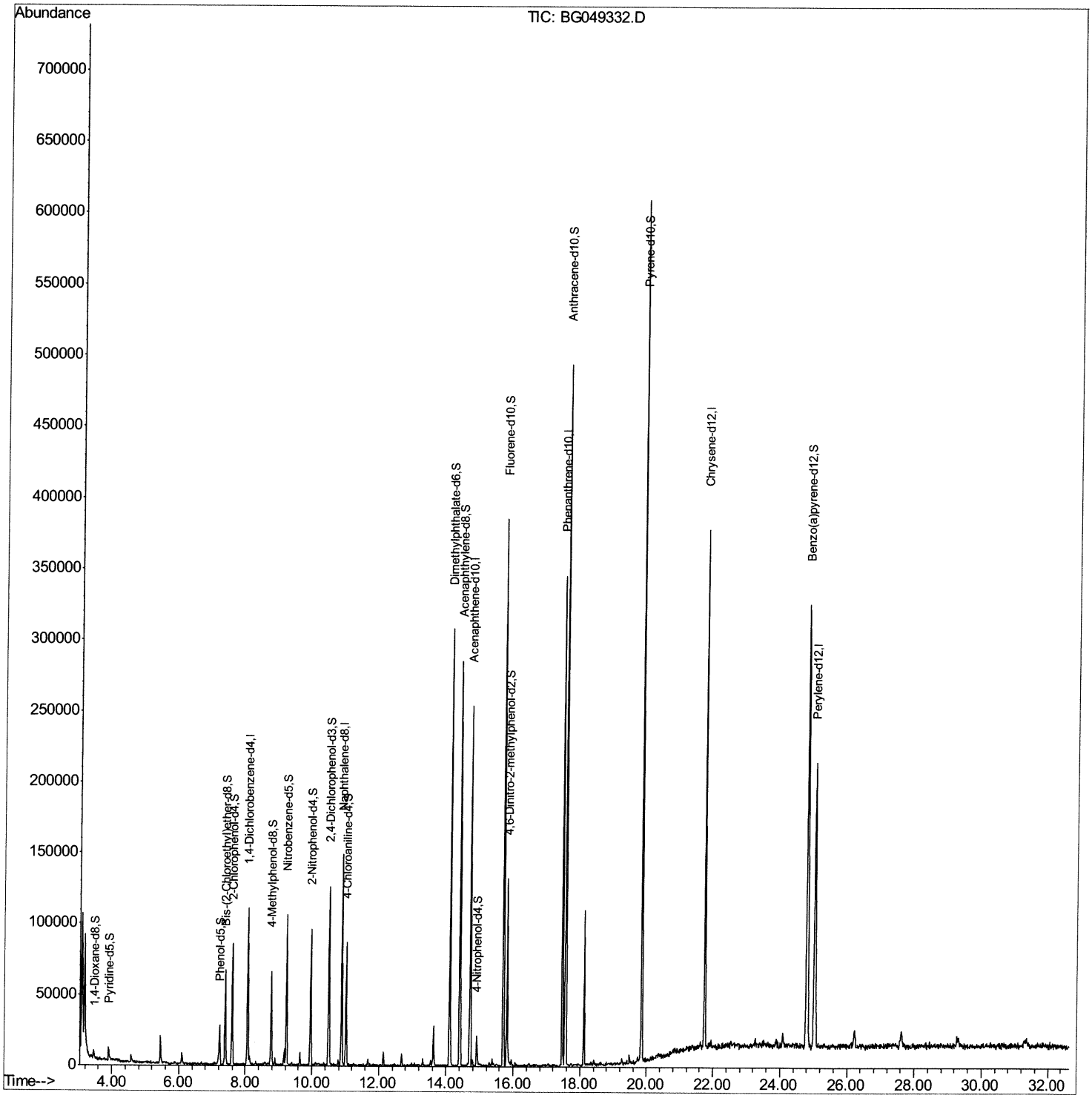
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049332.D
Acq On : 14 Jul 2021 16:47
Operator : CG/JU
Sample : M2996-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 14 17:40:18 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

Instrument :
BNA_G
ClientSampleId :
C0AW8

Manual Integrations APPROVED
mohammad
7/15/2021 11:32:01 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049332.D
Acq On : 14 Jul 2021 16:47
Operator : CG/JU
Sample : M2996-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 14 17:34:45 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

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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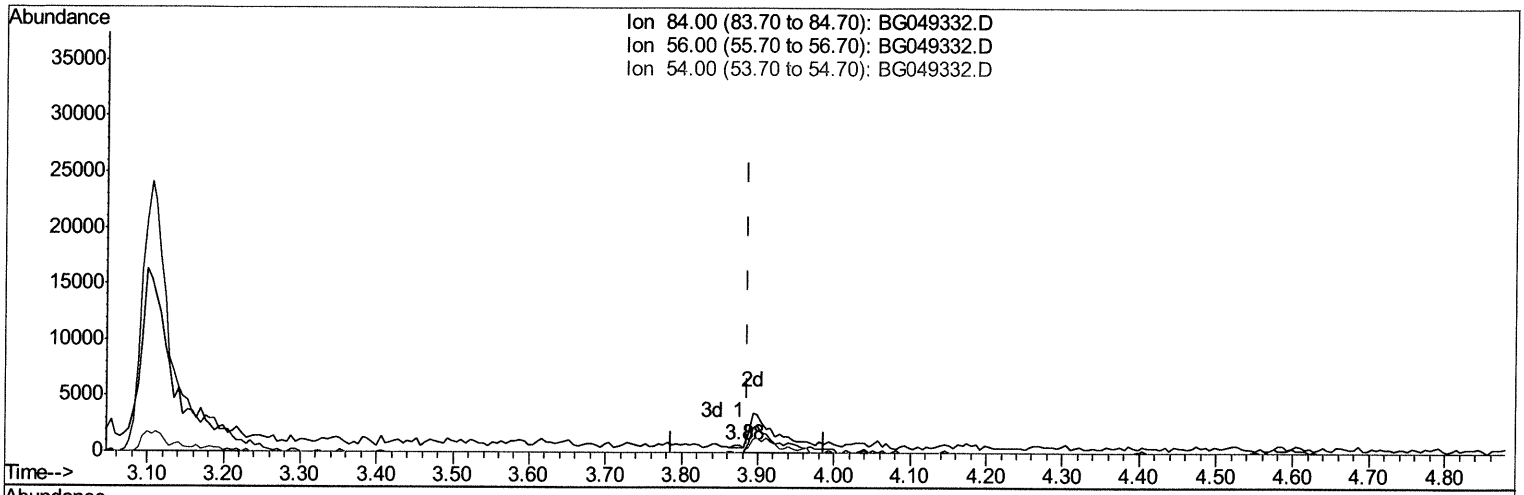
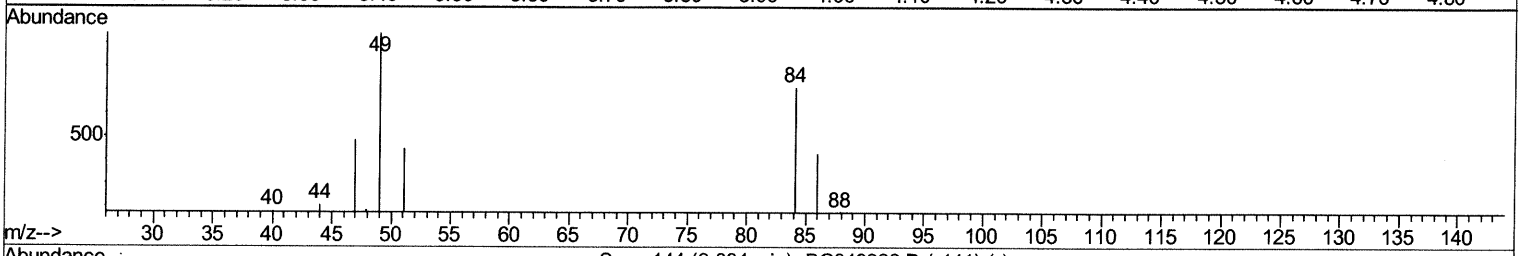
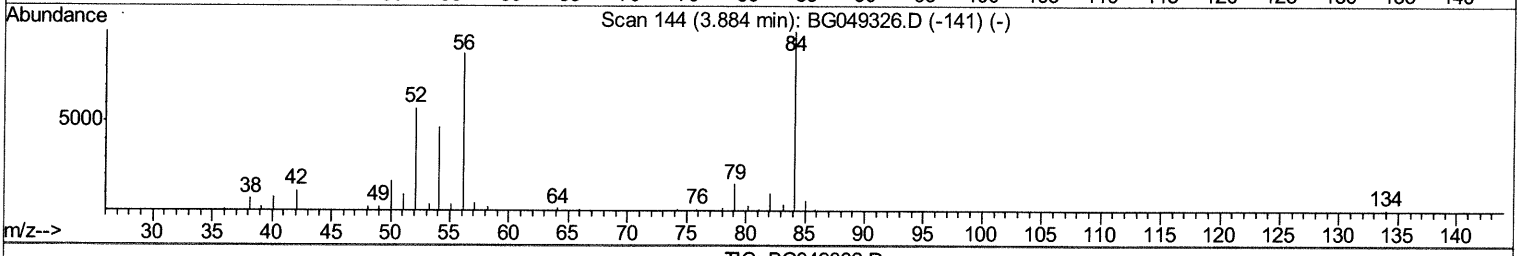
7/15/2021 11:32:01 AM







TIC: BG049332.D

(4) Pyridine-d5 (S)

3.875min (-0.012) 0.12ng/ul

response 214

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	0.00#
54.00	42.60	0.00#
0.00	0.00	0.00

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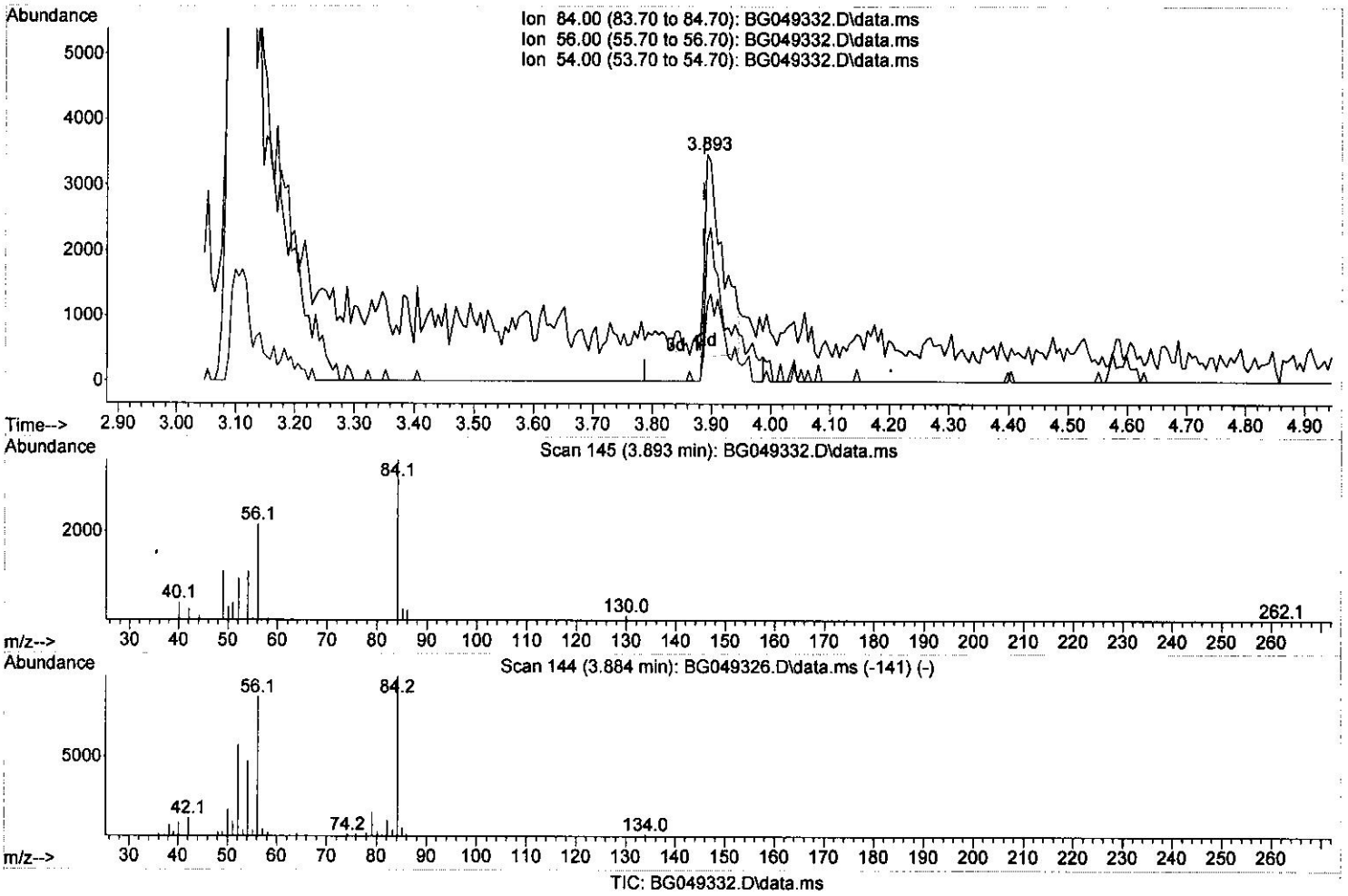
Data File : BG049332.D
Acq On : 14 Jul 2021 16:47
Operator : CG/JU
Sample : M2996-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 14 17:35:04 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

Instrument :
BNA_G
ClientSampleId :
C0AW8

Manual Integrations APPROVED
mohammad
7/15/2021 11:32:01 AM



TIC: BG049332.D\data.ms

(4) Pyridine-d5 (S)

3.893min (+ 0.006) 3.44 ng/ul m 07/24/21 JU

response 6354

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	76.20	61.66
54.00	42.60	33.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
Data File : BG049332.D
Acq On : 14 Jul 2021 16:47
Operator : CG/JU
Sample : M2996-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 14 17:34:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
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Instrument :
BNA_G
ClientSampleId :
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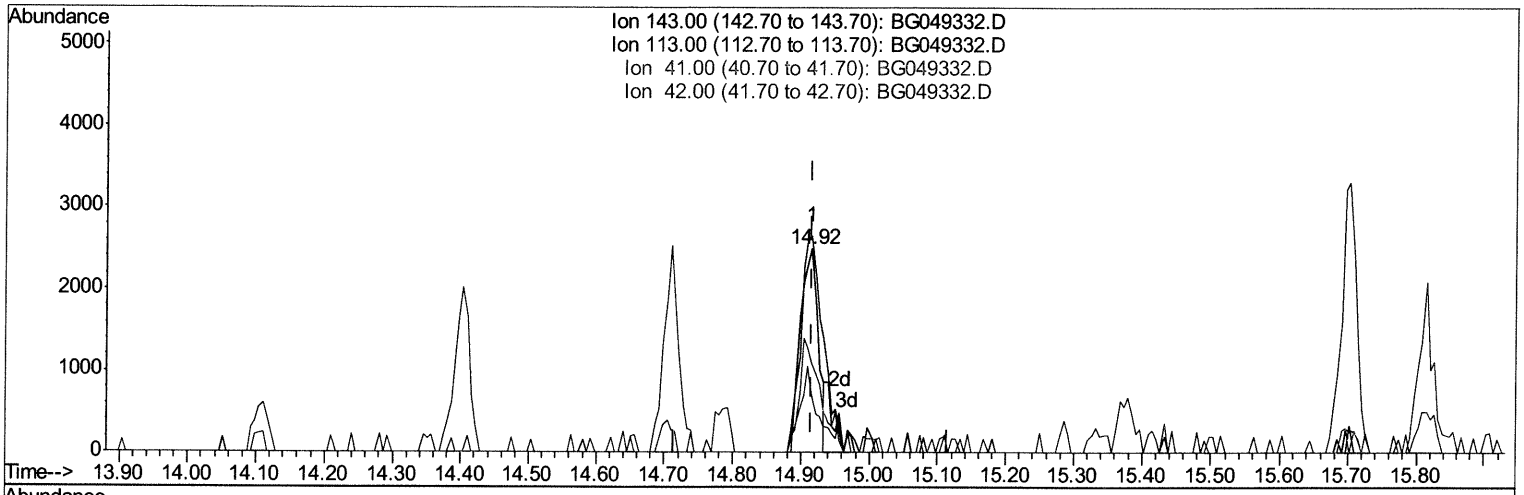
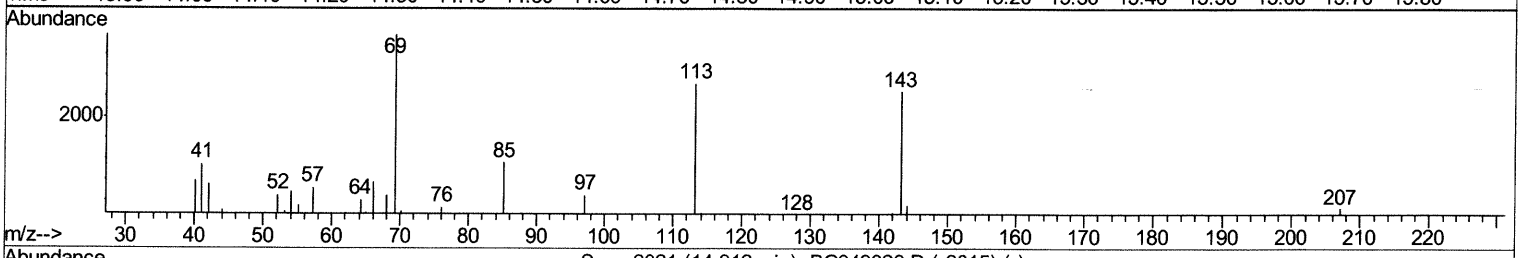
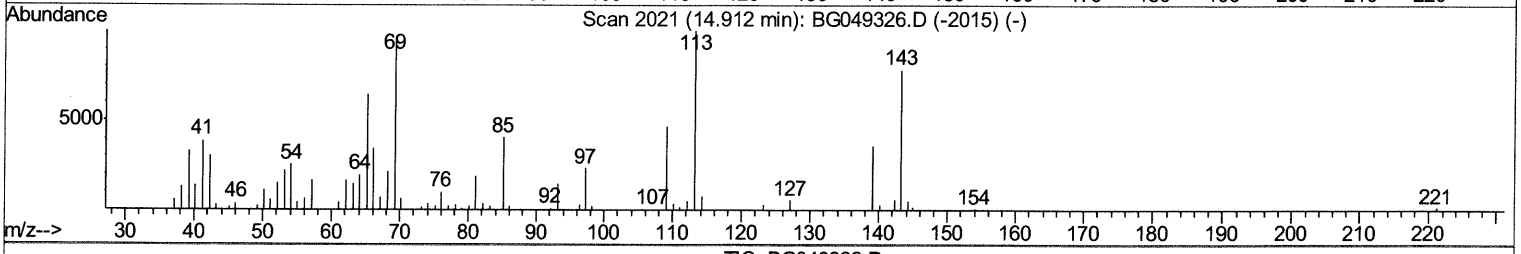
Manual Integrations APPROVED
mohammad
7/15/2021 11:32:01 AM







TIC: BG049332.D

(54) 4-Nitrophenol-d4 (S)

14.915min (+0.000) 3.97ng/ul

response 4659

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	106.14
41.00	53.60	44.16
42.00	38.30	28.74#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071421\
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Acq On : 14 Jul 2021 16:47
Operator : CG/JU
Sample : M2996-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jul 14 17:34:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
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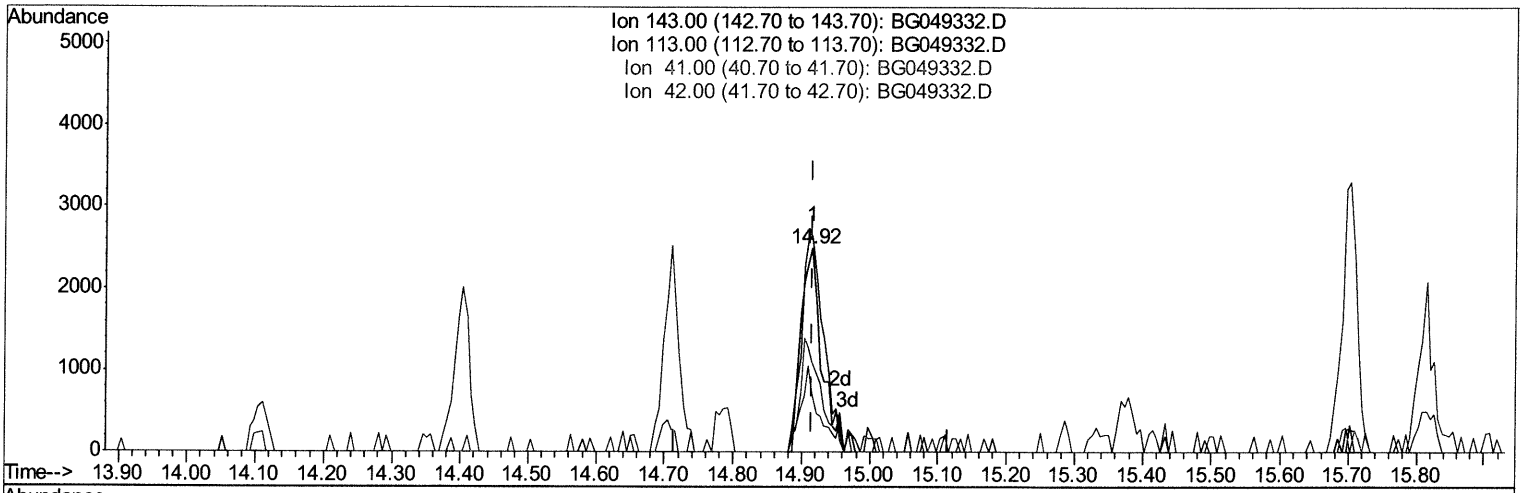
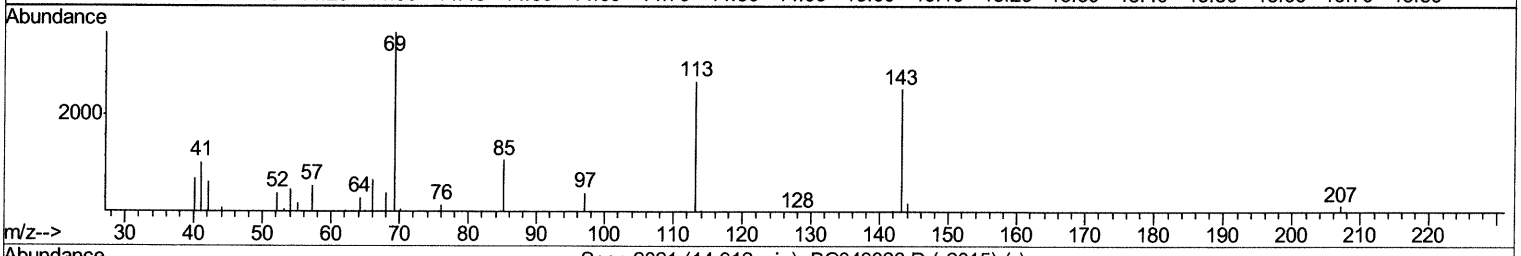
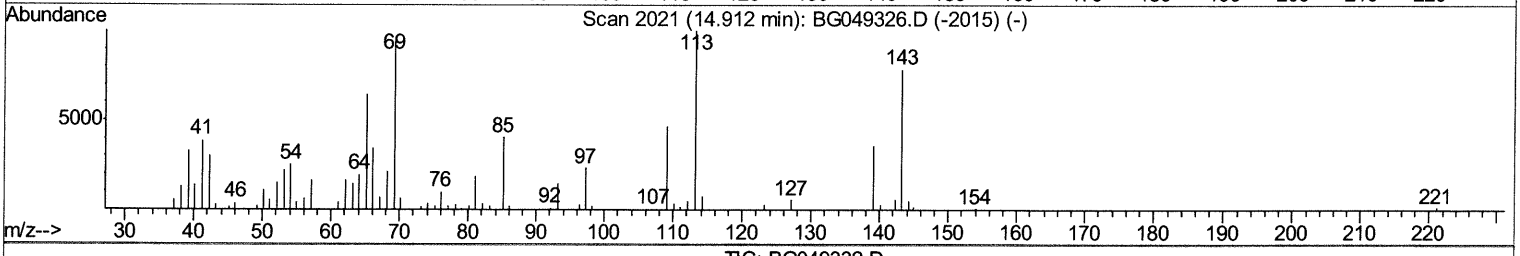
Instrument :
BNA_G
ClientSampleId :
C0AW8

Manual Integrations APPROVED
mohammad
7/15/2021 11:32:01 AM







TIC: BG049332.D

(54) 4-Nitrophenol-d4 (S)

14.915min (+0.000) 4.55ng/ul m 07/26/21 JU

response 5332

Ion	Exp%	Act%
143.00	100	100
113.00	103.00	106.14
41.00	53.60	44.16
42.00	38.30	28.74#

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Sample : M2996-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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7/15/2021 11:32:01 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	29551	20.00	ng/ul	-0.02
20) Naphthalene-d8	10.88	136	119772	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.71	164	92140	20.00	ng/ul	-0.01
64) Phenanthrene-d10	17.46	188	210782	20.00	ng/ul	-0.01
79) Chrysene-d12	21.74	240	222424	20.00	ng/ul	-0.01
88) Perylene-d12	25.03	264	230429	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	3108	4.95	ng/uL	-0.02
4) Pyridine-d5	3.89	84	6354m >	3.44	ng/ul >	0.00 07/26/21 JU
7) Phenol-d5	7.22	99	12264	4.77	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.38	67	34096	22.87	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.59	132	34544	18.18	ng/ul	-0.01
15) 4-Methylphenol-d8	8.78	113	22585	10.97	ng/ul	0.00
21) Nitrobenzene-d5	9.23	128	22124	24.07	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	24944	23.64	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.50	165	43068	20.92	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.02	131	41814	15.59	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	191652	27.05	ng/ul	0.00
49) Acenaphthylene-d8	14.40	160	208918	25.13	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.92	143	5332m >	4.55	ng/ul >	0.00 07/26/21 JU
60) Fluorene-d10	15.70	176	156885	26.15	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.81	200	30634	22.87	ng/ul	-0.01
73) Anthracene-d10	17.56	188	291145	30.34	ng/ul	-0.01
81) Pyrene-d10	19.84	212	344713	30.24	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.80	264	358174	29.90	ng/ul	-0.02

Target Compounds	Qvalue

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