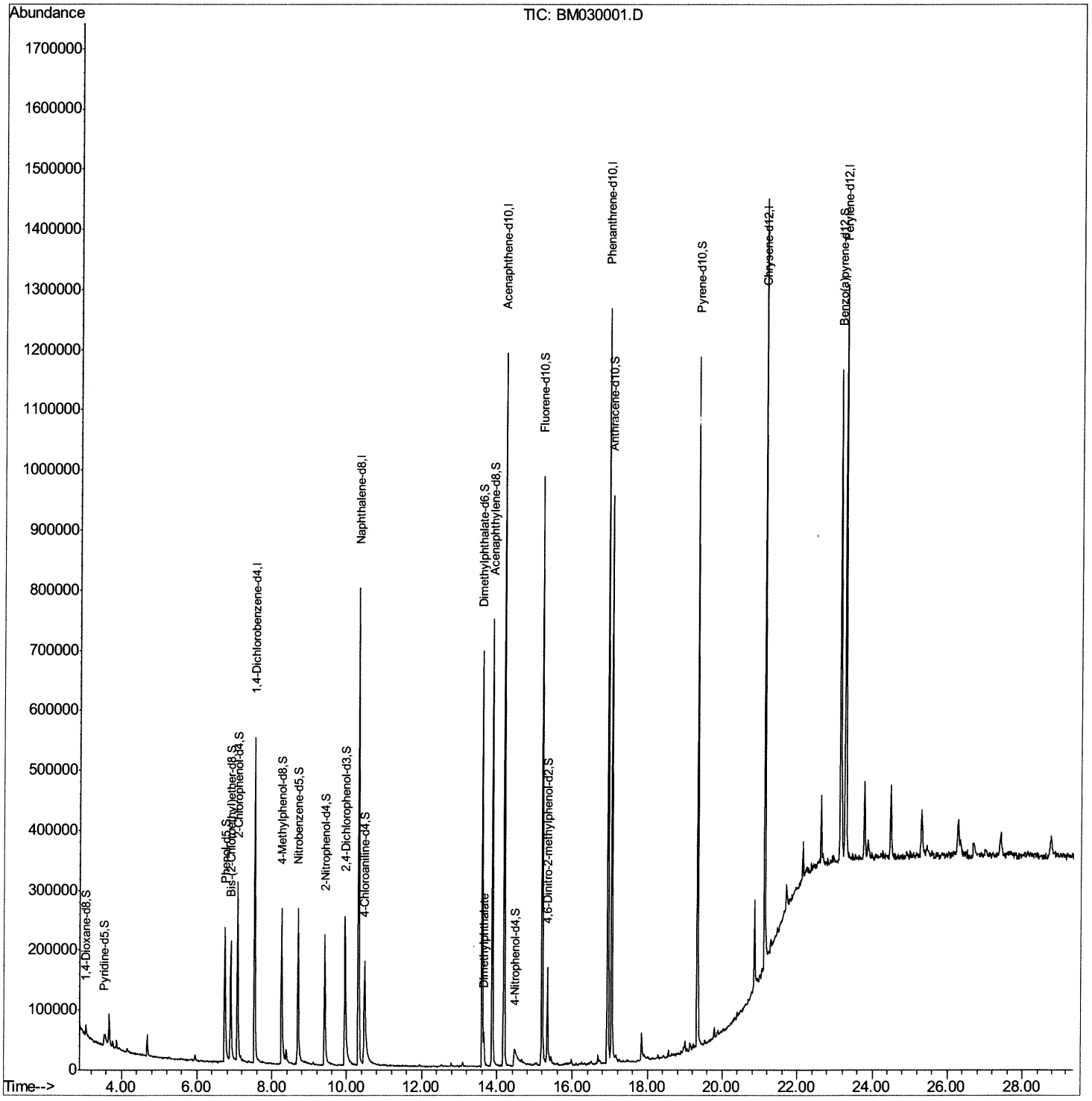
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM030001.D
Acq On : 13 May 2021 03:01
Operator : CG/JU
Sample : M2232-01
Misc :
ALS Vial : 100 Sample Multiplier: 1

Quant Time: May 13 04:09:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG516

Manual Integrations APPROVED
Sohil
5/13/2021 10:31:38 AM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM030001.D
Acq On : 13 May 2021 03:01
Operator : CG/JU
Sample : M2232-01
Misc :
ALS Vial : 100 Sample Multiplier: 1

Quant Time: May 13 04:06:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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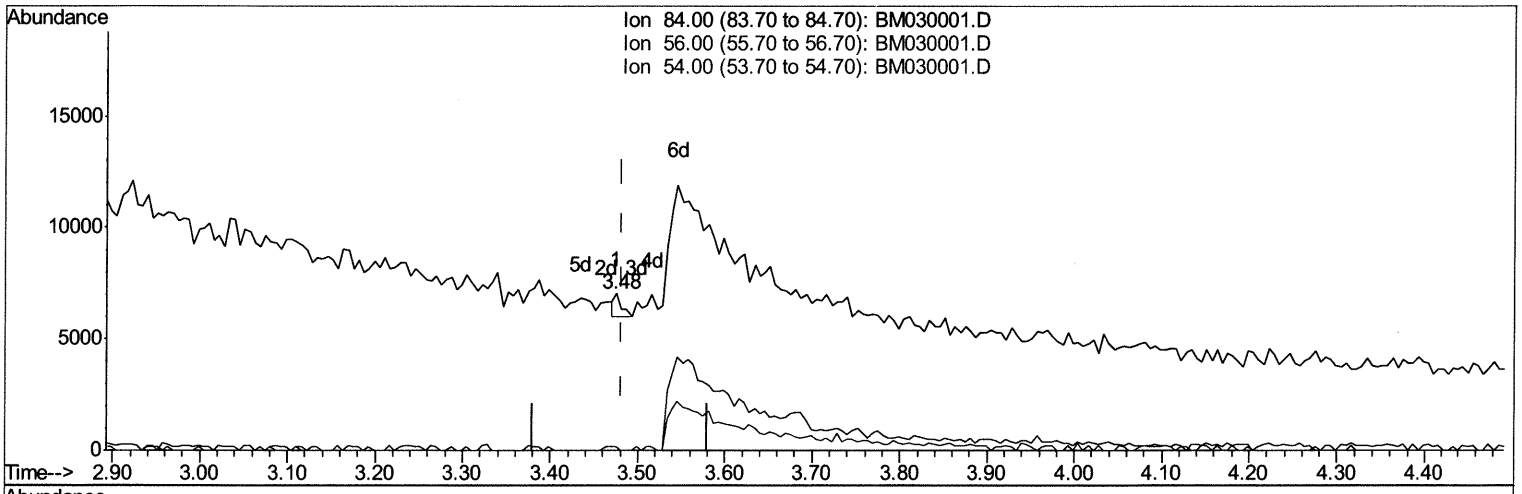
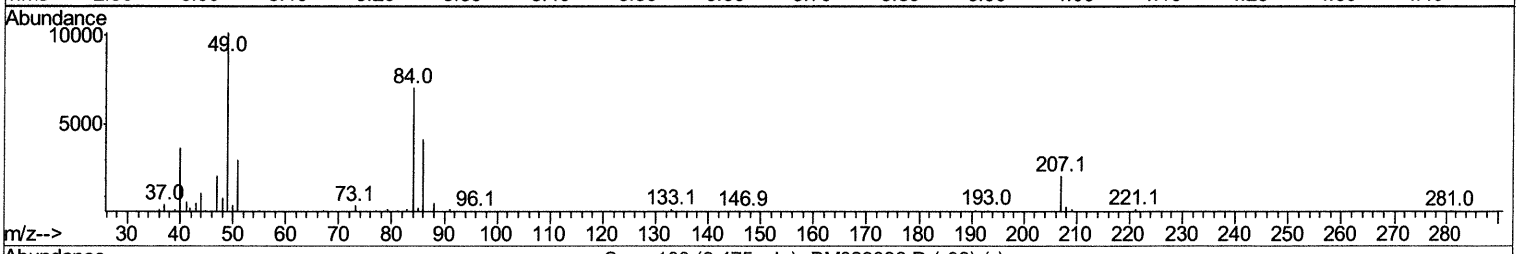
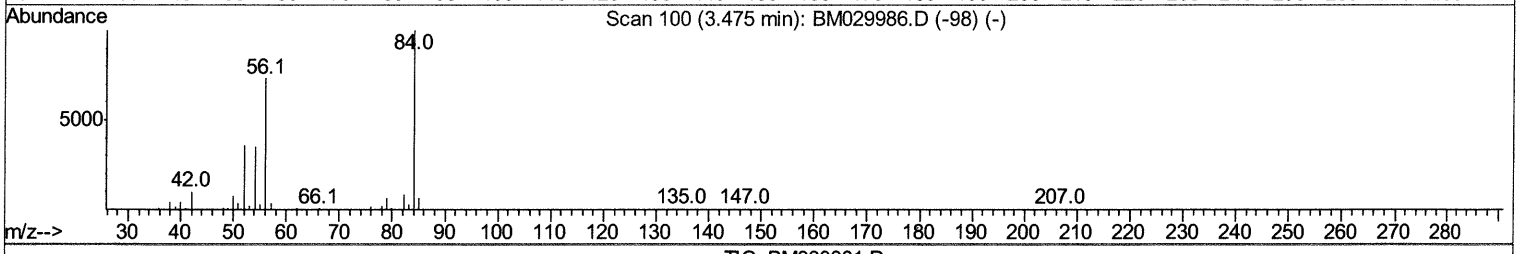
5/13/2021 10:31:38 AM







TIC: BM030001.D

(4) Pyridine-d5 (S)

3.475min (-0.006) 0.06ng/ul

response 577

Ion	Exp%	Act%
84.00	100	100
56.00	67.00	2.53#
54.00	32.50	0.00#
0.00	0.00	0.00

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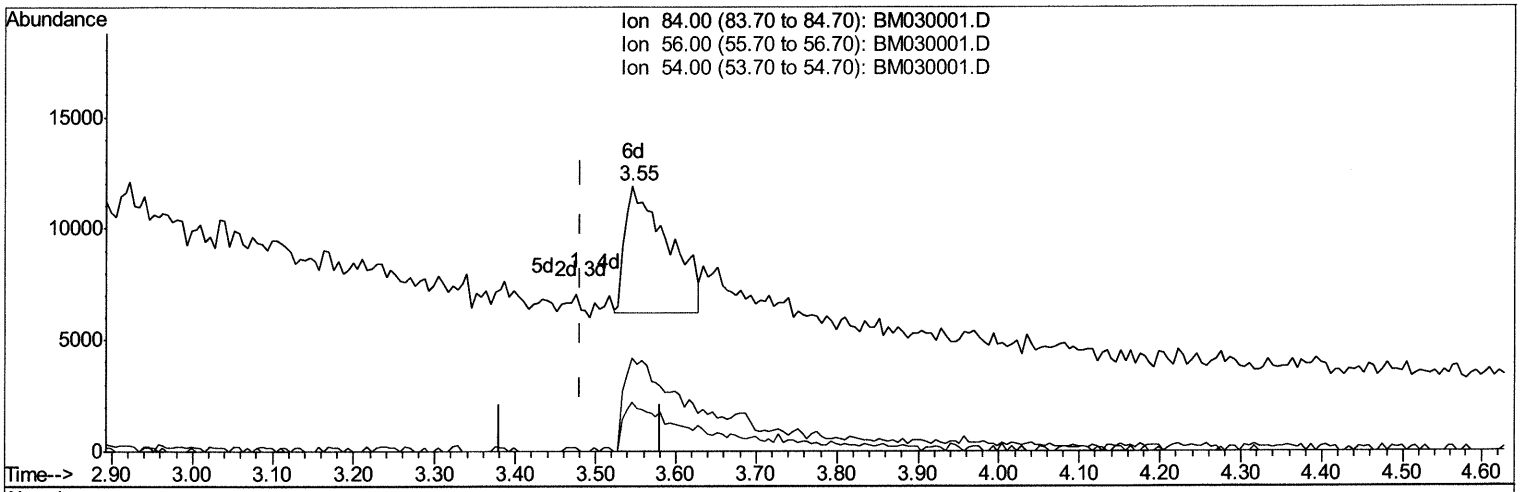
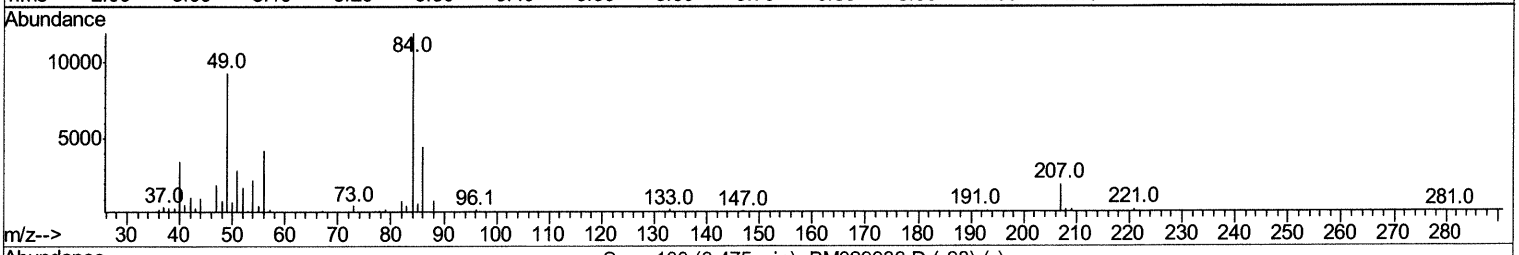
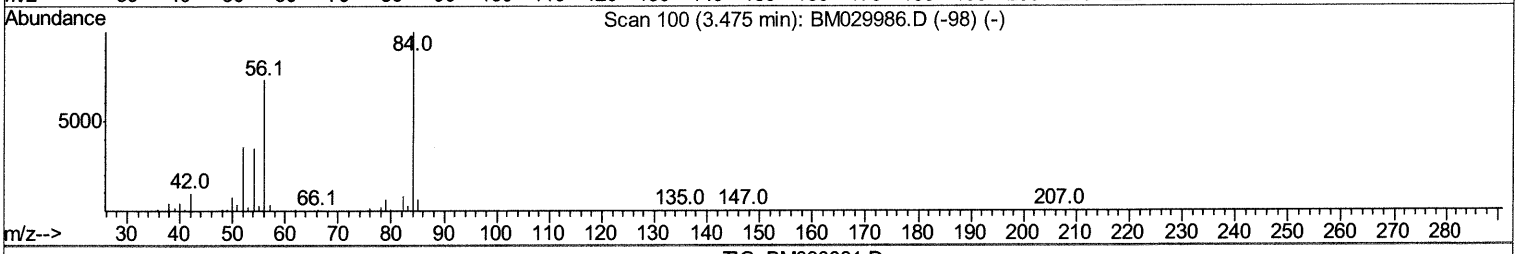
Manual Integrations APPROVED
Sohil
5/13/2021 10:31:38 AM







TIC: BM030001.D

(4) Pyridine-d5 (S)

3.546min (+0.065) 2.24ng/ul m 05/13/21 JU

response 21196

Ion	Exp%	Act%
84.00	100	100
56.00	67.00	35.12#
54.00	32.50	18.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM030001.D
Acq On : 13 May 2021 03:01
Operator : CG/JU
Sample : M2232-01
Misc :
ALS Vial : 100 Sample Multiplier: 1

Quant Time: May 13 04:07:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
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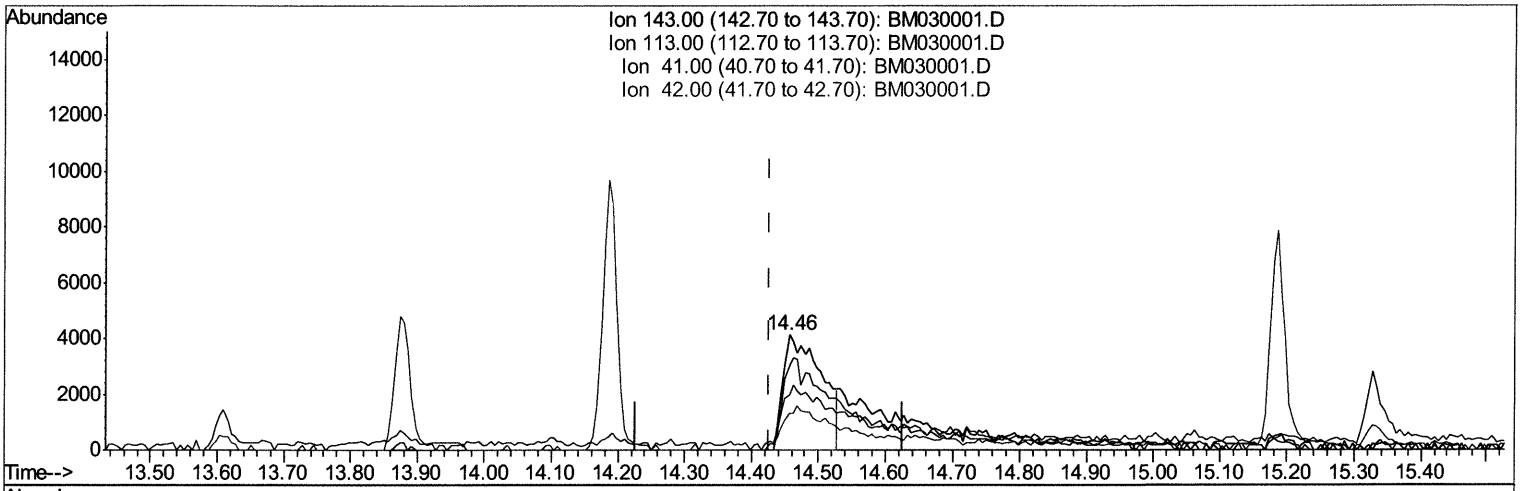
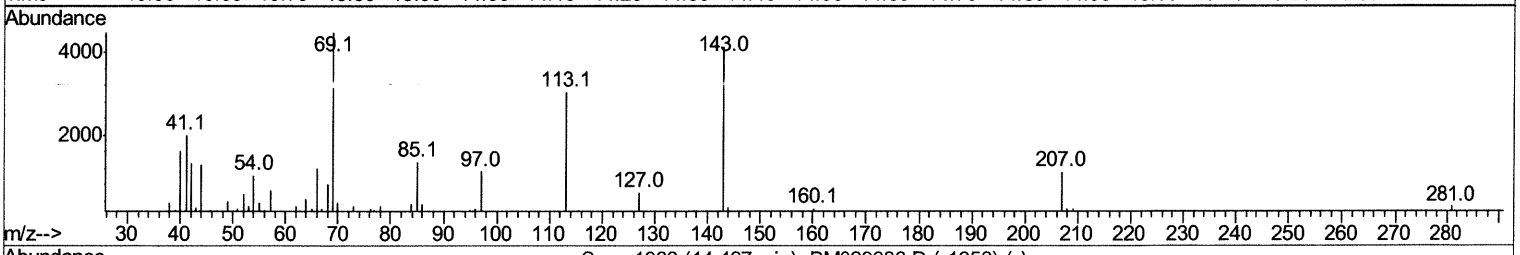
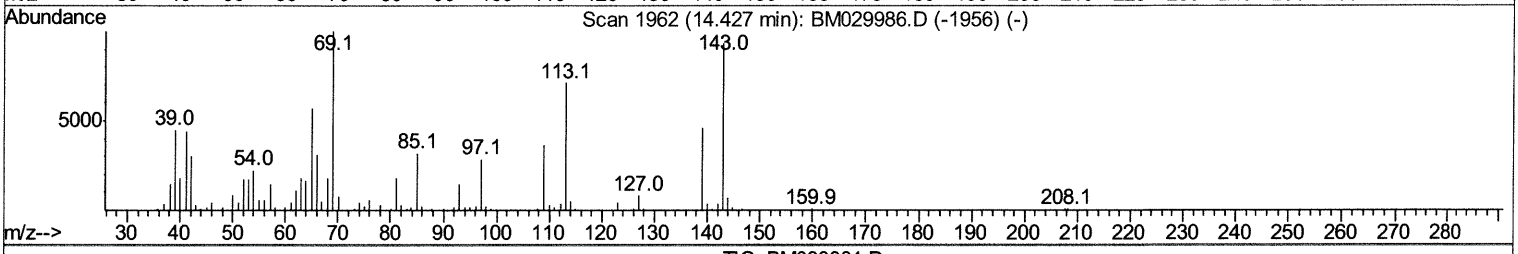
Manual Integrations APPROVED
Sohil
5/13/2021 10:31:38 AM







TIC: BM030001.D

(54) 4-Nitrophenol-d4 (S)

14.457min (+0.029) 3.24ng/ul

response 16403

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.47
41.00	44.70	48.25
42.00	28.30	31.58

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM030001.D
Acq On : 13 May 2021 03:01
Operator : CG/JU
Sample : M2232-01
Misc :
ALS Vial : 100 Sample Multiplier: 1

Quant Time: May 13 04:07:42 2021
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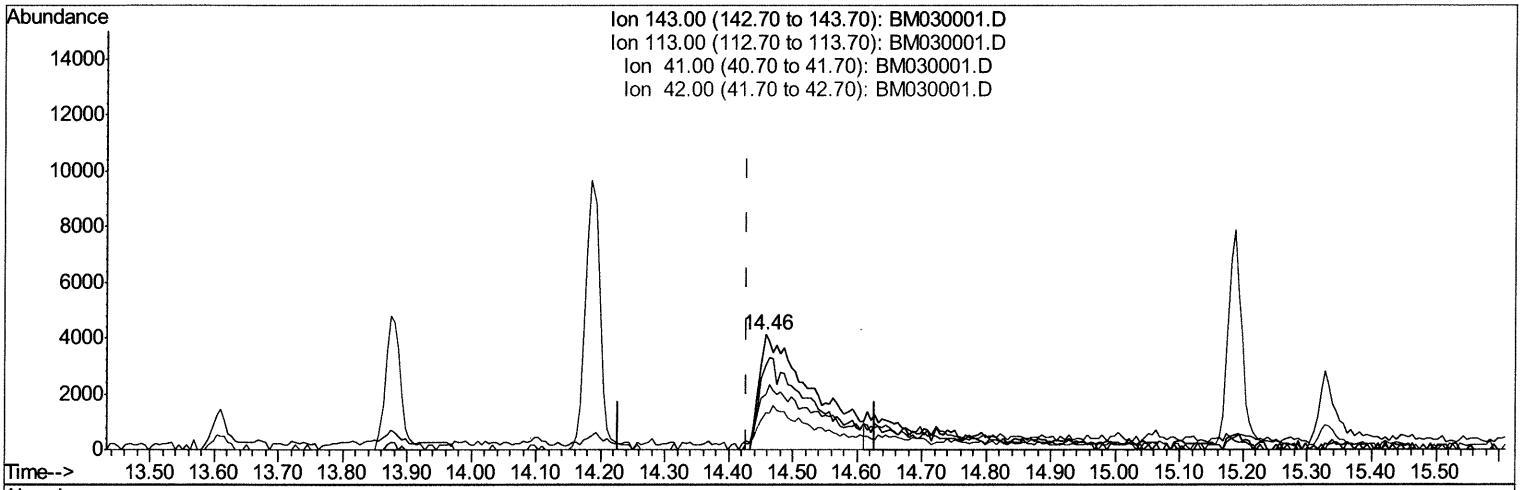
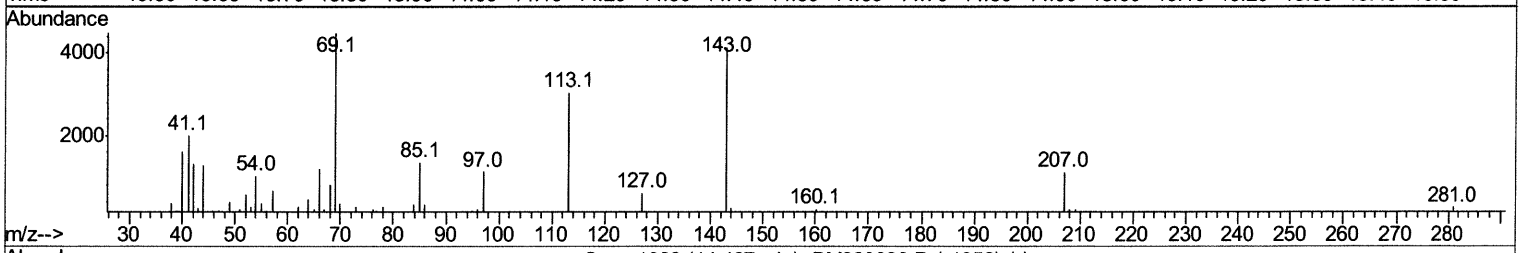
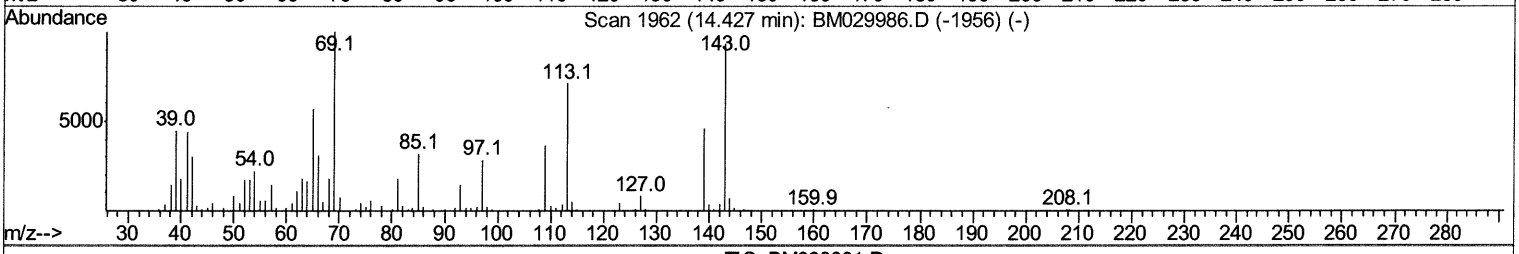
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG516

Manual Integrations APPROVED
Sohil
5/13/2021 10:31:38 AM







TIC: BM030001.D

(54) 4-Nitrophenol-d4 (S)

14.457min (+0.029) 4.73ng/ul m 05/13/2100

response 23948

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.47
41.00	44.70	48.25
42.00	28.30	31.58

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
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Acq On : 13 May 2021 03:01
Operator : CG/JU
Sample : M2232-01
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG516

Manual Integrations APPROVED
Sohil
5/13/2021 10:31:38 AM

Quant Time: May 13 04:09:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	151259	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.31	136	655577	20.00	ng/ul	-0.02
38) Acenaphthene-d10	14.19	164	400759	20.00	ng/ul	-0.02
64) Phenanthrene-d10	16.93	188	723681	20.00	ng/ul	-0.01
79) Chrysene-d12	21.12	240	609584	20.00	ng/ul	-0.01
88) Perylene-d12	23.27	264	647000	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	9714	2.56	ng/uL	0.00
4) Pyridine-d5	3.55	84	21196m >	2.24	ng/ul >	0.06 05/13/21 JU
7) Phenol-d5	6.73	99	155500	11.05	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	116155	13.32	ng/ul	0.00
11) 2-Chlorophenol-d4	7.08	132	144343	13.30	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	121807	10.47	ng/ul	-0.01
21) Nitrobenzene-d5	8.70	128	67040	14.84	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.42	143	71127	13.95	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.95	165	119204	11.66	ng/ul	0.00
31) 4-Chloroaniline-d4	10.47	131	133634	8.59	ng/ul	0.00
46) Dimethylphthalate-d6	13.61	166	461275	14.85	ng/ul	-0.01
49) Acenaphthylene-d8	13.88	160	534161	13.57	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.46	143	23948m >	4.73	ng/ul >	0.03 05/13/21 JU
60) Fluorene-d10	15.19	176	376179	14.27	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.33	200	37675	8.01	ng/ul	0.00
73) Anthracene-d10	17.03	188	527463	14.47	ng/ul	-0.01
81) Pyrene-d10	19.33	212	570431	18.24	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.14	264	539038	14.70	ng/ul	-0.01
Target Compounds						Qvalue
47) Dimethylphthalate	13.66	163	32014	1.029	ng/ul	99

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