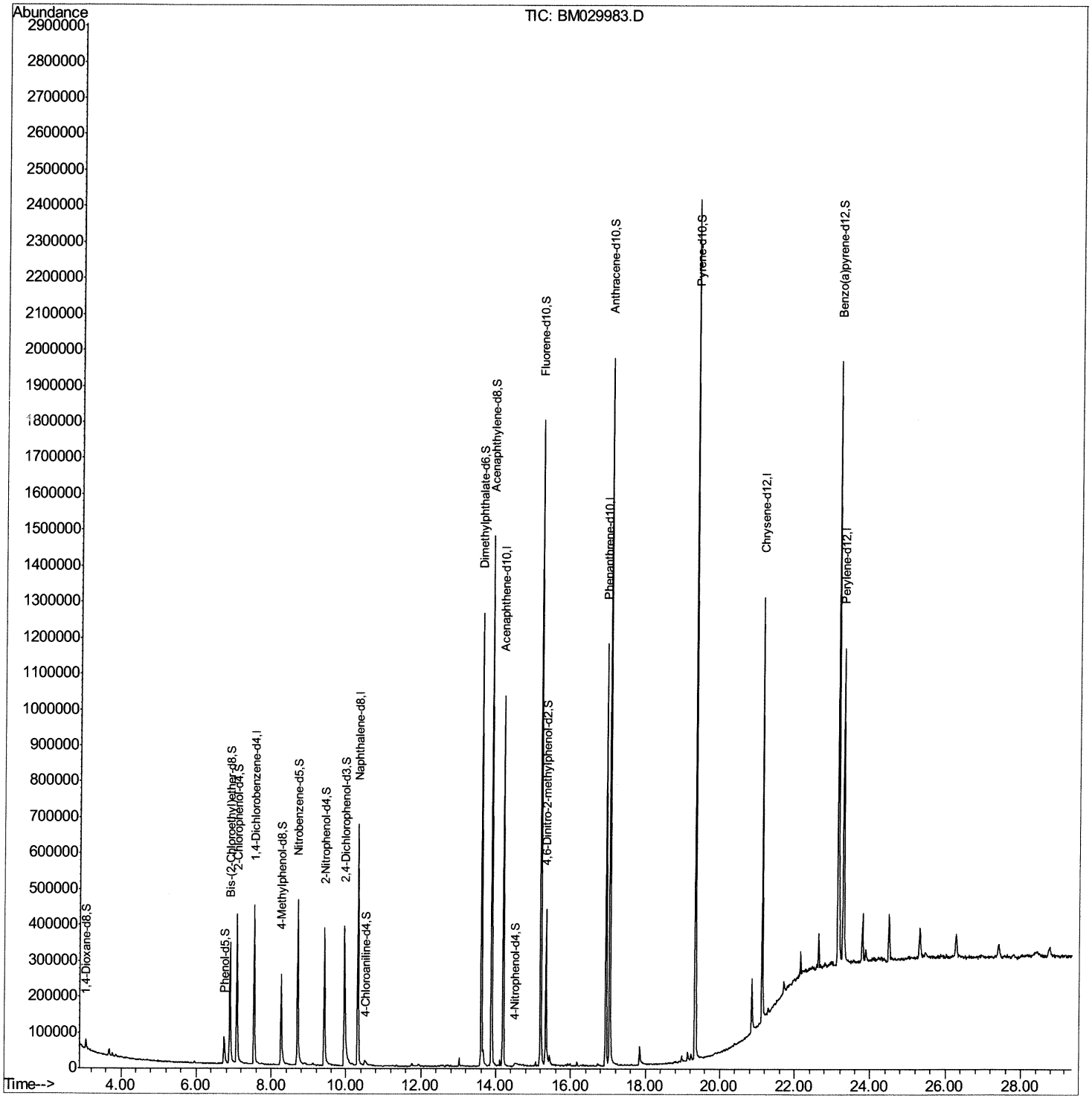
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029983.D
Acq On : 12 May 2021 16:10
Operator : CG/JU
Sample : M2197-21
Misc :
ALS Vial : 82 Sample Multiplier: 1

Quant Time: May 12 16:45:06 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 :
YART0

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:44 AM



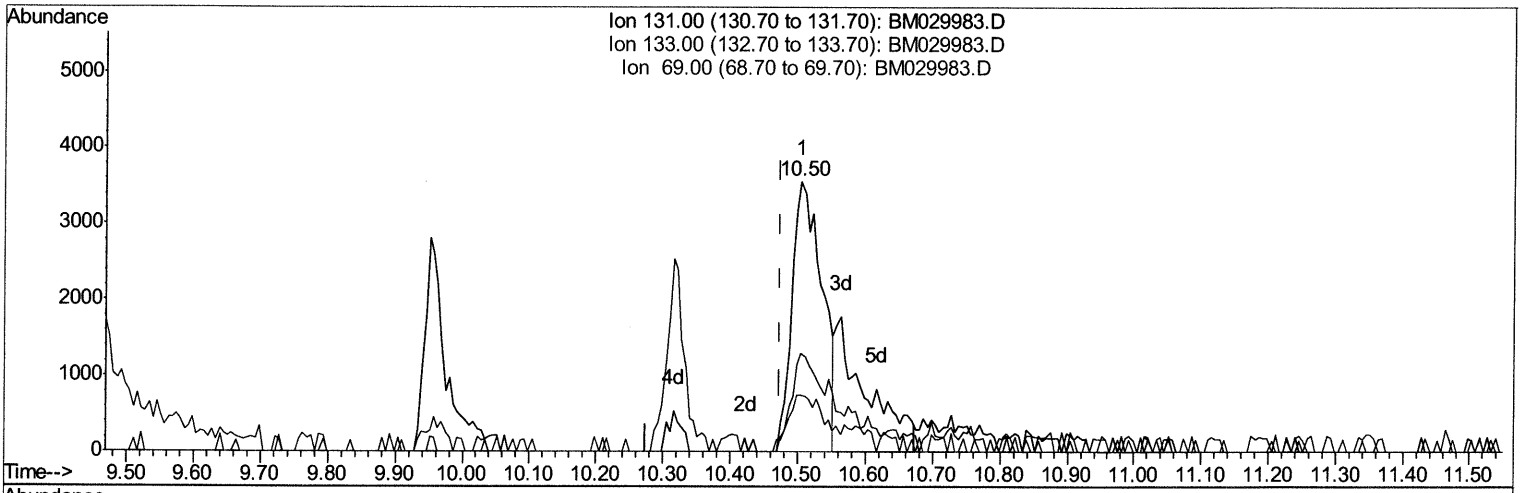
Quantitation Report (Qedit)

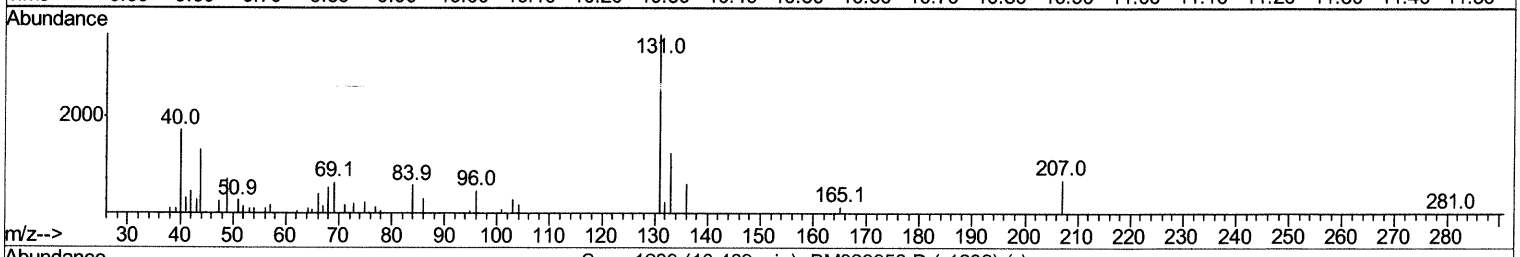
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029983.D
Acq On : 12 May 2021 16:10
Operator : CG/JU
Sample : M2197-21
Misc :
ALS Vial : 82 Sample Multiplier: 1

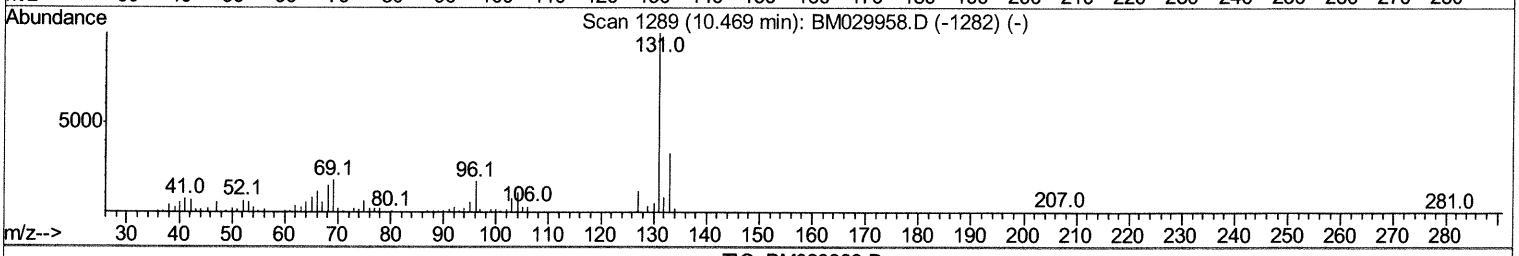
Quant Time: May 12 16:43:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YART0

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:44 AM







TIC: BM029983.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.030) 0.85ng/ul

response 11001

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	36.23
69.00	18.00	20.93
0.00	0.00	0.00

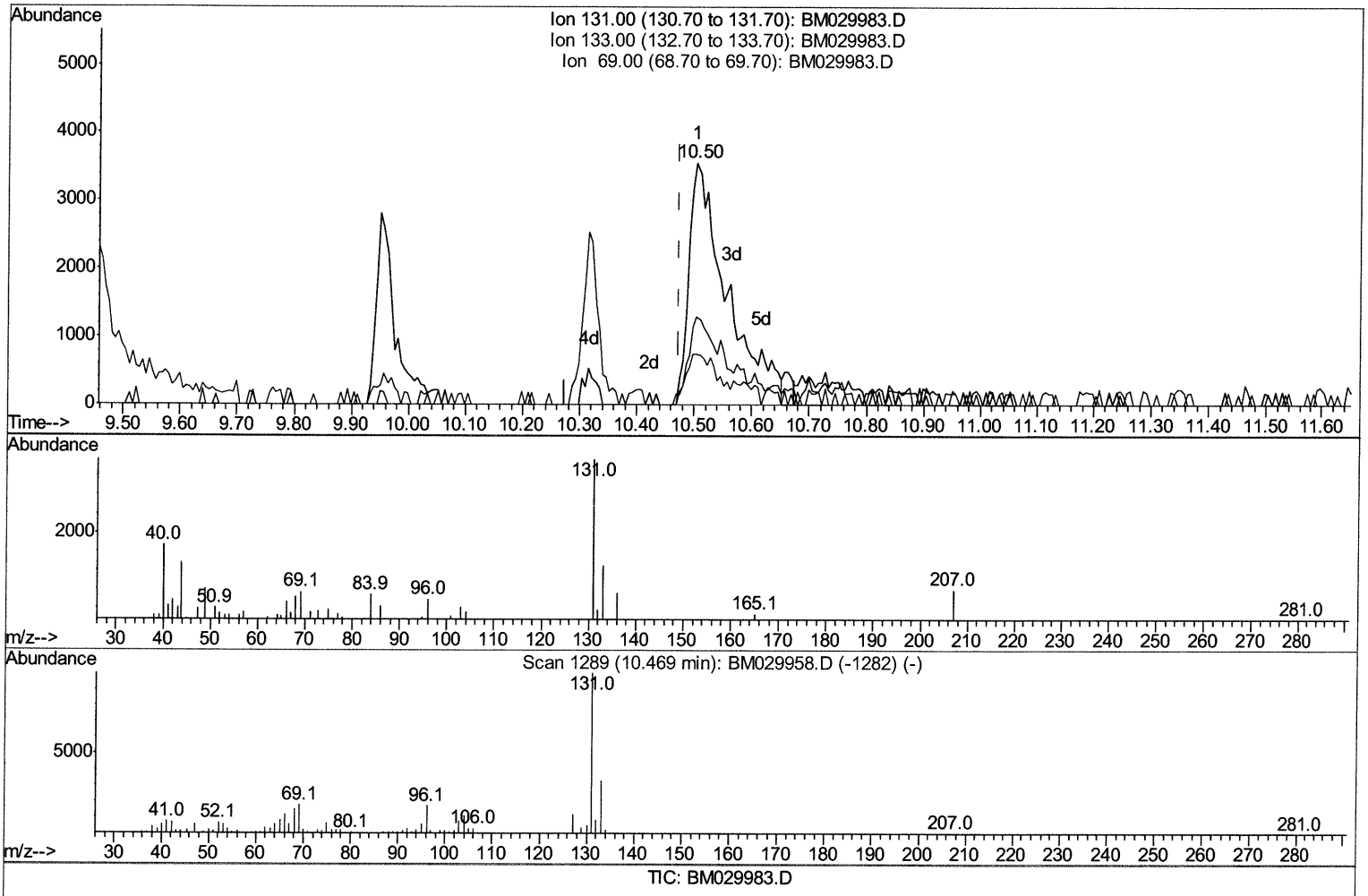
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029983.D
Acq On : 12 May 2021 16:10
Operator : CG/JU
Sample : M2197-21
Misc :
ALS Vial : 82 Sample Multiplier: 1

Quant Time: May 12 16:43:16 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 :
YART0

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:44 AM



TIC: BM029983.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.030) 1.25ng/ul m 05/13/21 JU

response 16108

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	36.23
69.00	18.00	20.93
0.00	0.00	0.00

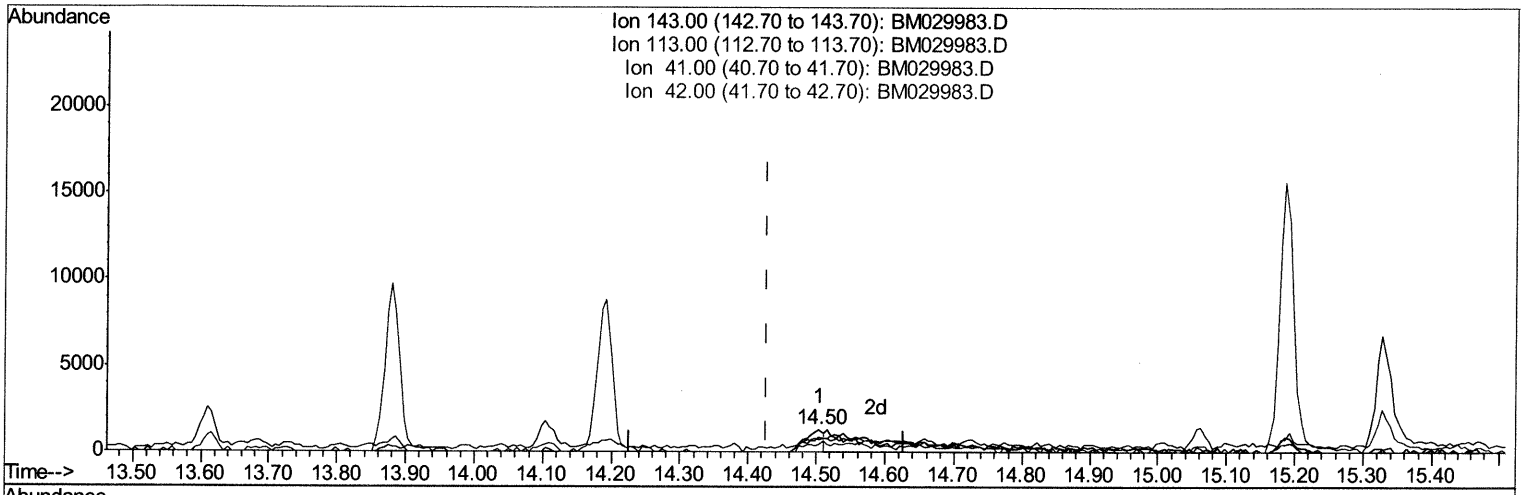
Quantitation Report (Qedit)

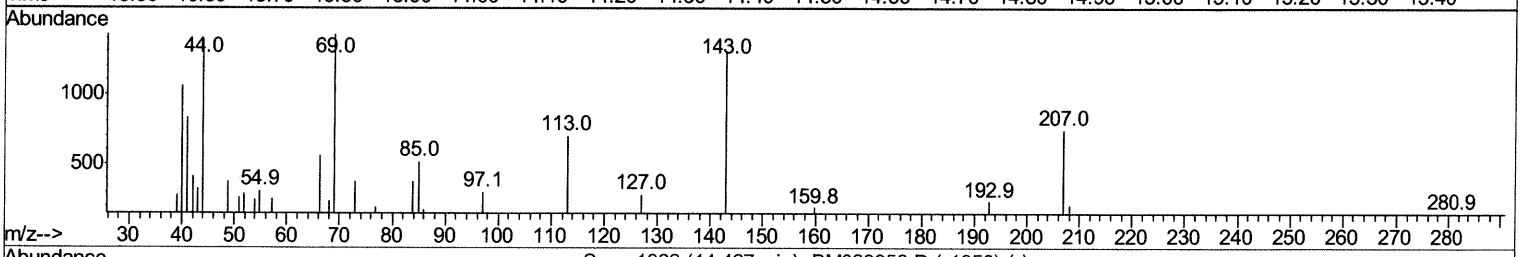
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029983.D
Acq On : 12 May 2021 16:10
Operator : CG/JU
Sample : M2197-21
Misc :
ALS Vial : 82 Sample Multiplier: 1

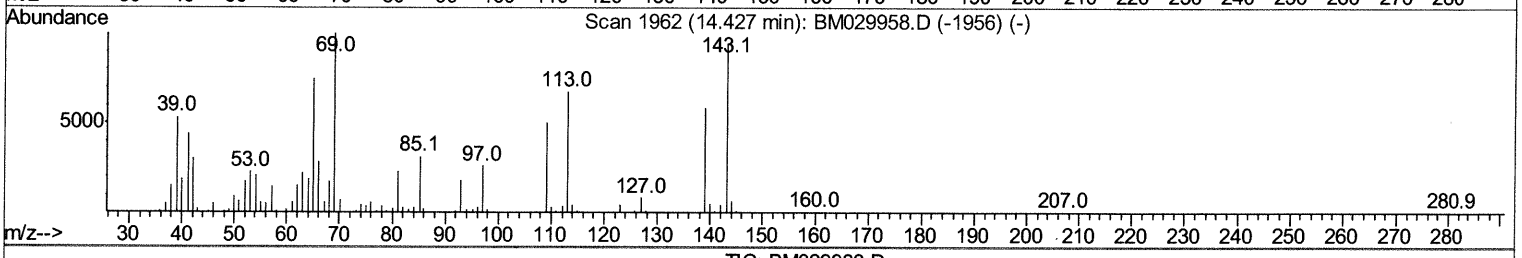
Quant Time: May 12 16:43:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YART0

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:44 AM







TIC: BM029983.D

(54) 4-Nitrophenol-d4 (S)

14.504min (+0.077) 0.54ng/ul

response 2378

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	54.34#
41.00	44.70	64.57#
42.00	28.30	32.02

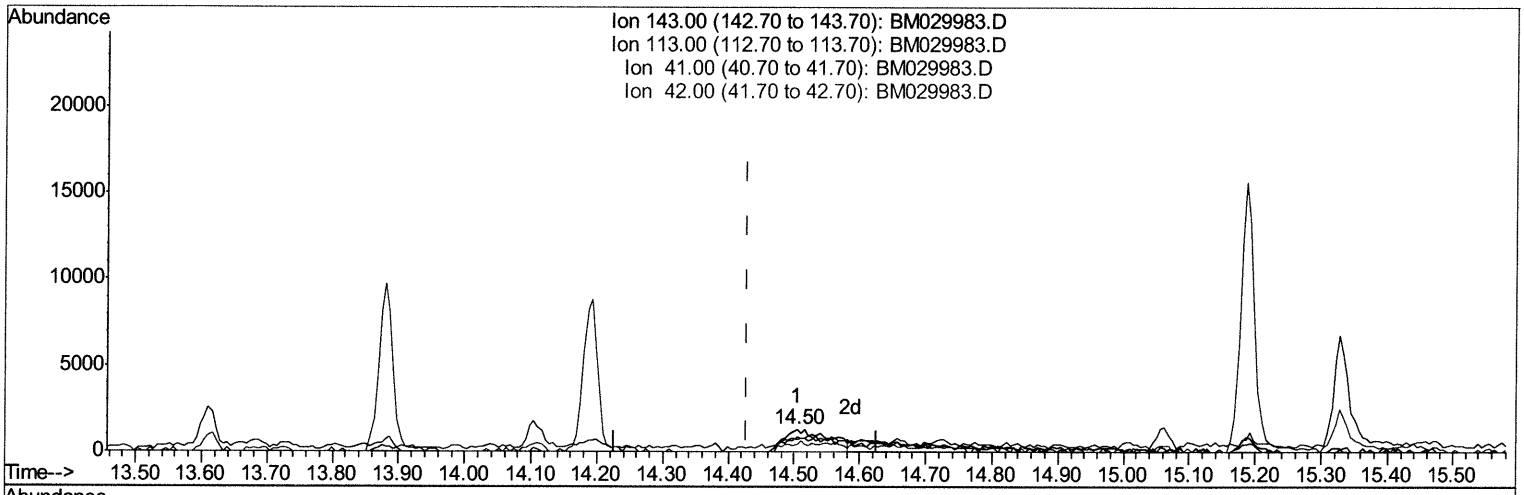
Quantitation Report (Qedit)

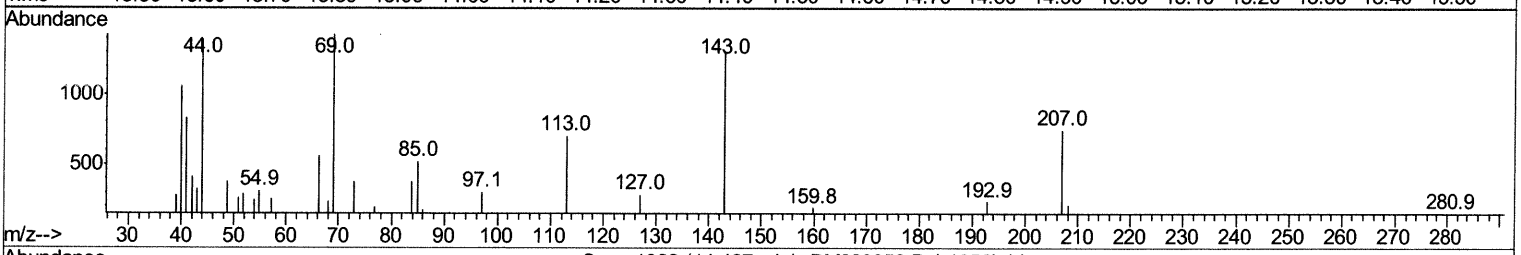
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029983.D
Acq On : 12 May 2021 16:10
Operator : CG/JU
Sample : M2197-21
Misc :
ALS Vial : 82 Sample Multiplier: 1

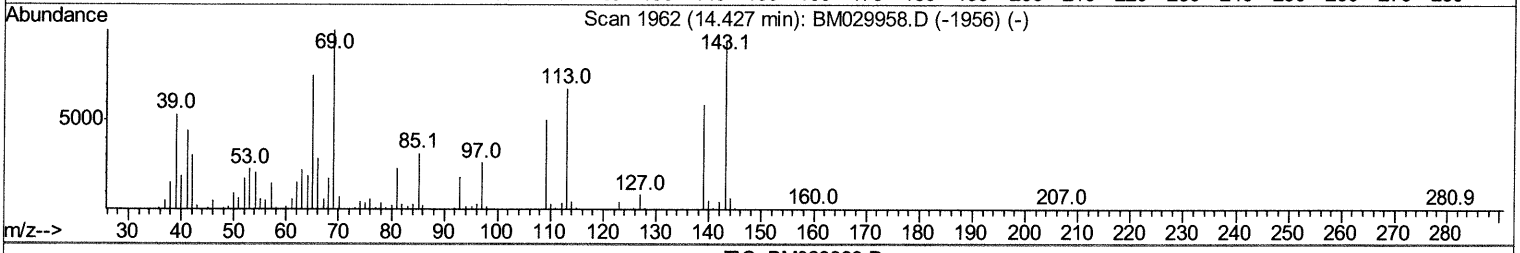
Quant Time: May 12 16:43:16 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YART0

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:44 AM







TIC: BM029983.D

(54) 4-Nitrophenol-d4 (S)

14.504min (+0.077) 1.38ng/ul m 05/13/2021

response 6088

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	54.34#
41.00	44.70	64.57#
42.00	28.30	32.02

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029983.D
Acq On : 12 May 2021 16:10
Operator : CG/JU
Sample : M2197-21
Misc :
ALS Vial : 82 Sample Multiplier: 1

Quant Time: May 12 16:45:06 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 : YART0

Manual Integrations APPROVED
Sohil
5/13/2021 10:30:44 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	126152	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.32	136	542613	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	349511	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	662071	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	563615	20.00	ng/ul	0.00
88) Perylene-d12	23.28	264	587206	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	15564	4.93	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.74	99	53452	4.56	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	188231	25.87	ng/ul	0.00
11) 2-Chlorophenol-d4	7.08	132	192656	21.28	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	113928	11.74	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	110086	29.44	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.42	143	120172	28.47	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.95	165	196986	23.28	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	16108m>	1.25	ng/ul>	0.03 05/13/2021 JU
46) Dimethylphthalate-d6	13.61	166	802906	29.64	ng/ul	-0.01
49) Acenaphthylene-d8	13.88	160	990916	28.86	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.50	143	6088m>	1.38	ng/ul>	0.08 05/13/2021 JU
60) Fluorene-d10	15.19	176	713879	31.04	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.33	200	96917	22.54	ng/ul	0.00
73) Anthracene-d10	17.03	188	1124181	33.72	ng/ul	-0.01
81) Pyrene-d10	19.33	212	1171969	40.53	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.14	264	1111295	33.39	ng/ul	0.00

Target Compounds	Qvalue

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