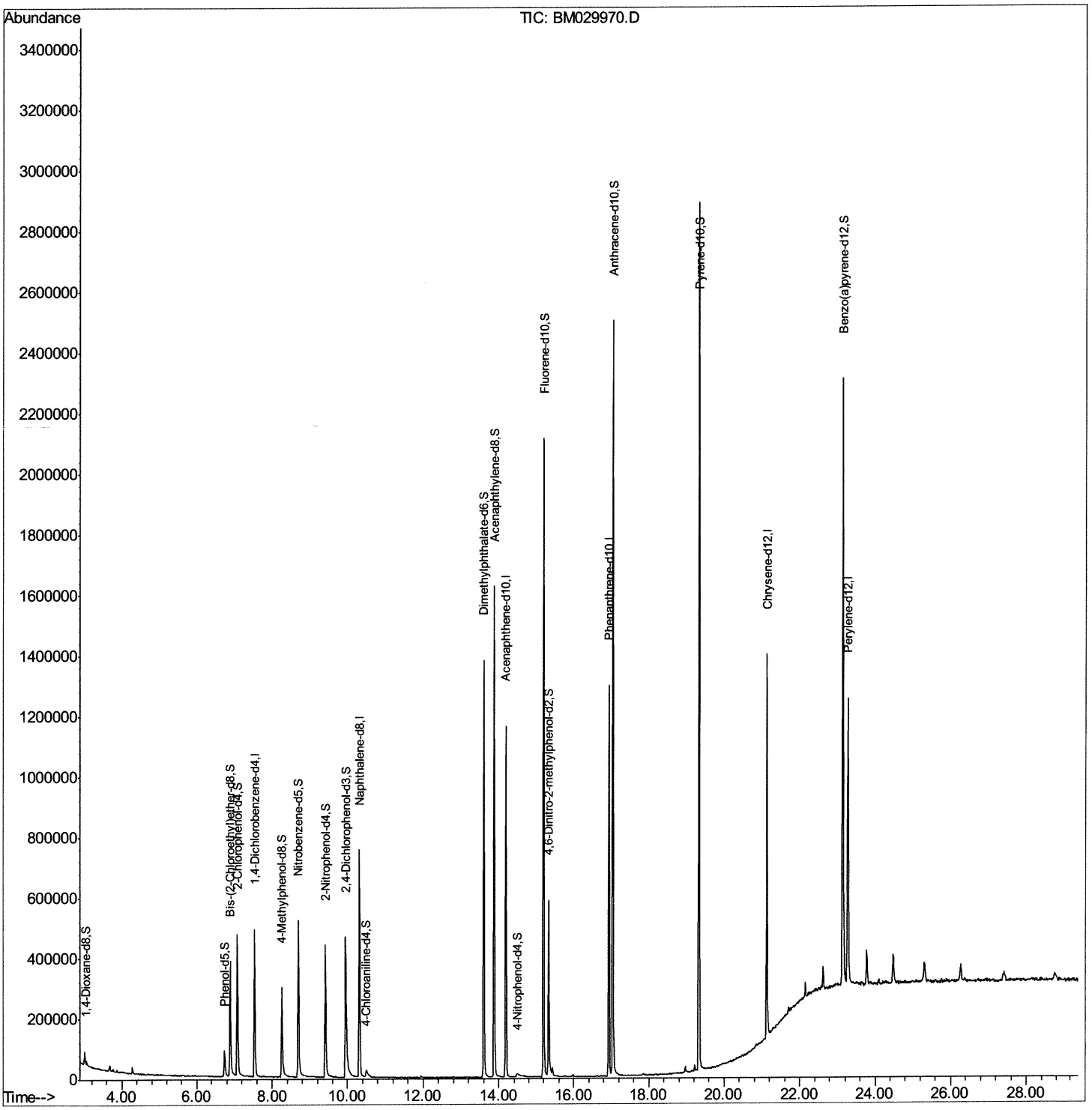
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029970.D
Acq On : 12 May 2021 08:13
Operator : CG/JU
Sample : M2194-01
Misc :
ALS Vial : 69 Sample Multiplier: 1

Quant Time: May 12 09:42:37 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 :
YARG1

Manual Integrations APPROVED
mohammad
5/12/2021 2:08:25 PM



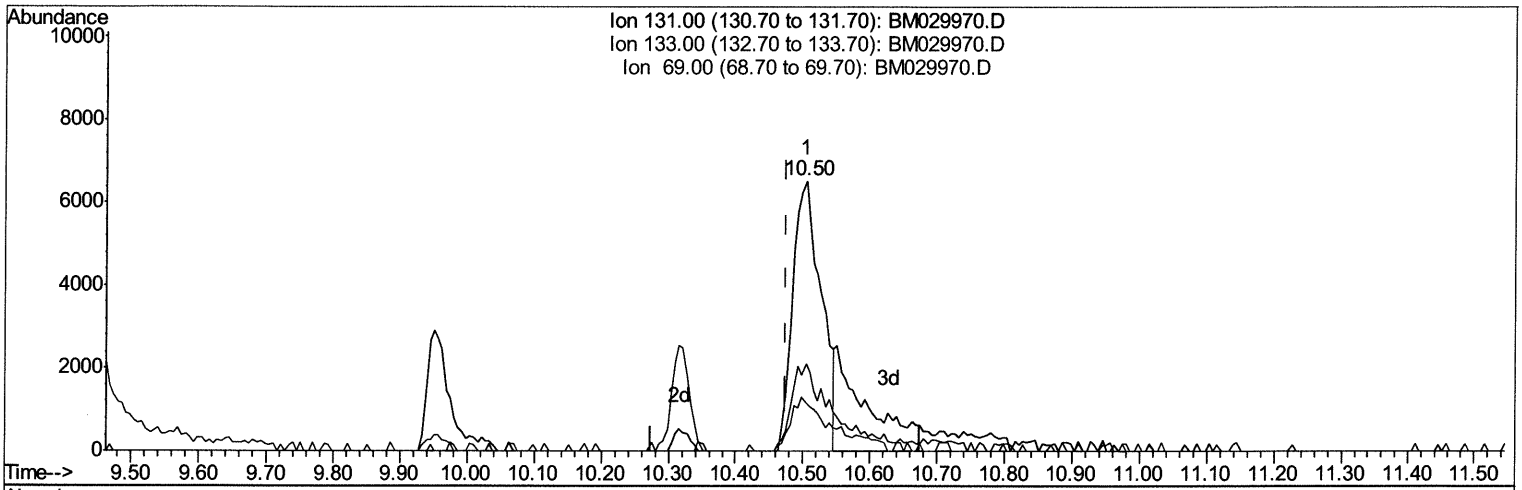
Quantitation Report (Qedit)

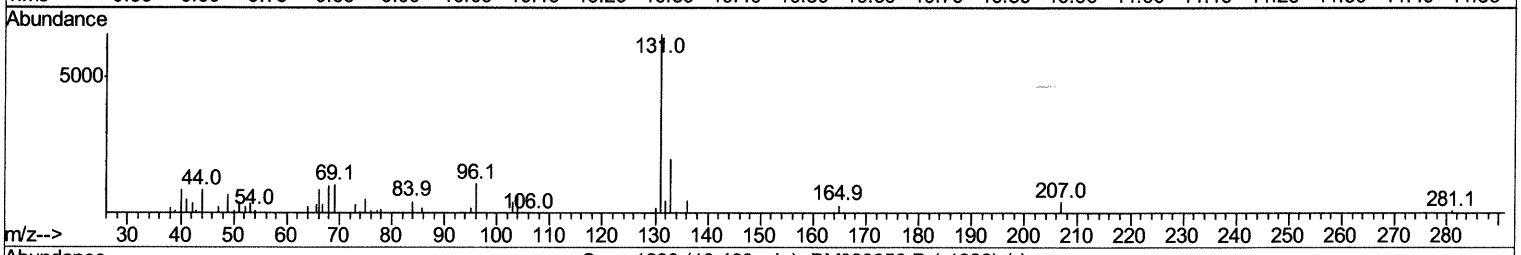
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029970.D
Acq On : 12 May 2021 08:13
Operator : CG/JU
Sample : M2194-01
Misc :
ALS Vial : 69 Sample Multiplier: 1

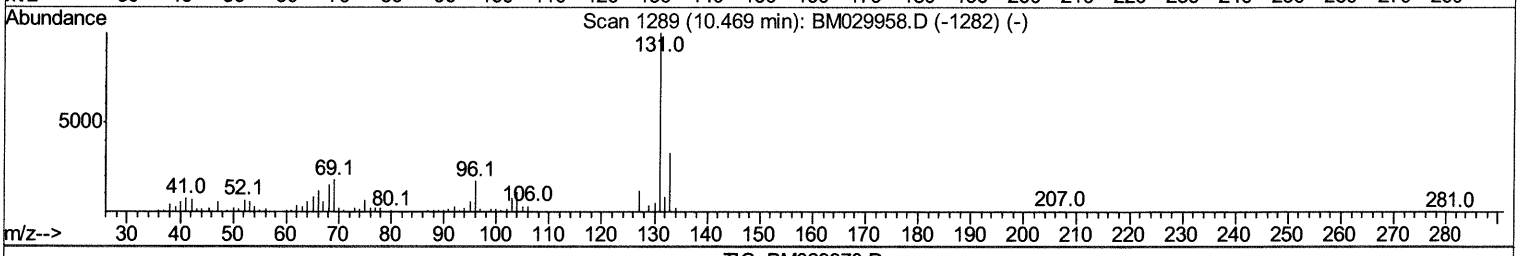
Quant Time: May 12 09:39:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARG1

Manual Integrations APPROVED
mohammad
5/12/2021 2:08:25 PM







TIC: BM029970.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.029) 1.34ng/ul

response 19296

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.09
69.00	18.00	17.66
0.00	0.00	0.00

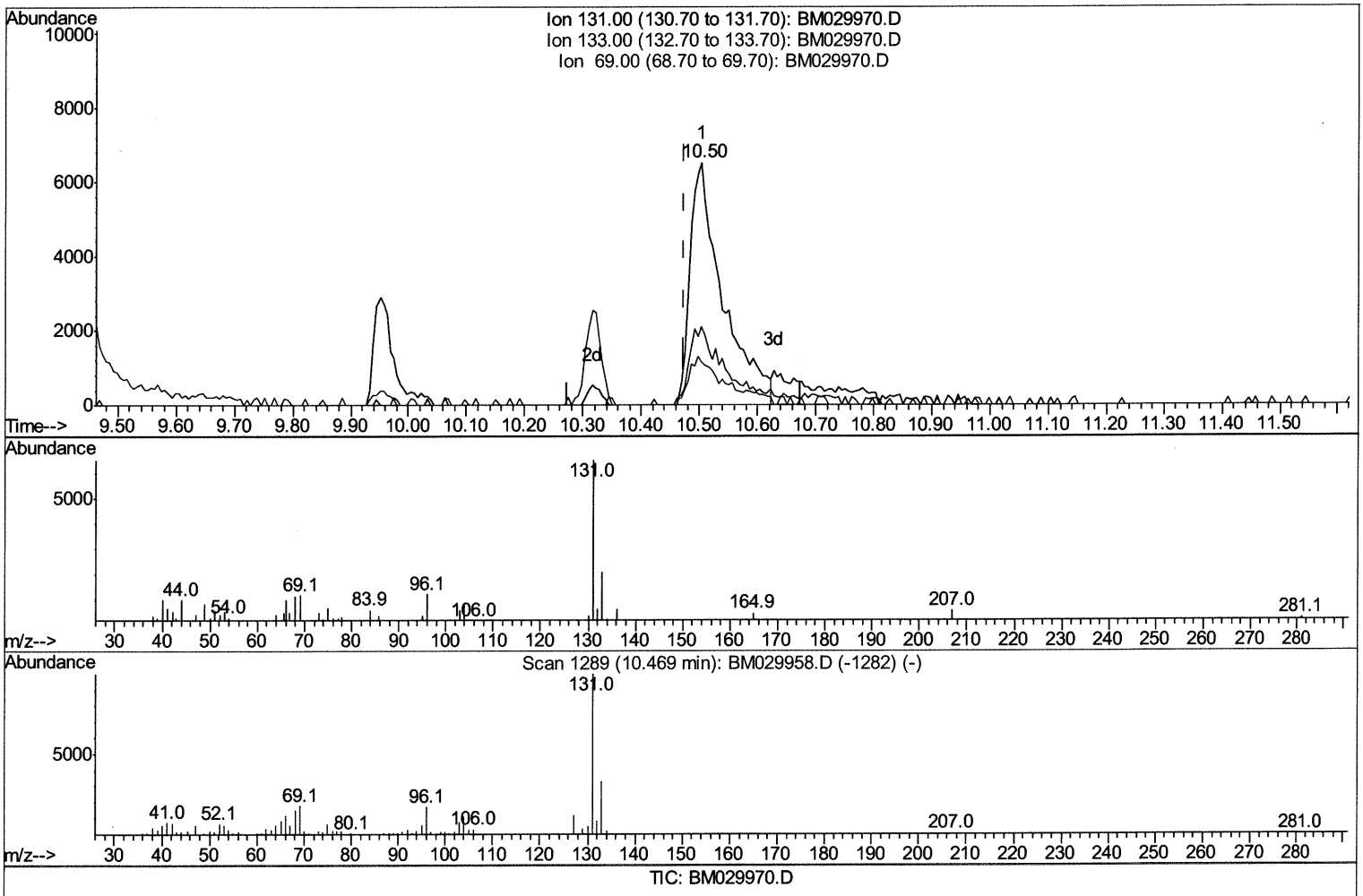
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029970.D
Acq On : 12 May 2021 08:13
Operator : CG/JU
Sample : M2194-01
Misc :
ALS Vial : 69 Sample Multiplier: 1

Quant Time: May 12 09:39:10 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 :
YARG1

Manual Integrations APPROVED
mohammad
5/12/2021 2:08:25 PM



TIC: BM029970.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.029) 1.76ng/ul m 05/13/21JU

response 25283

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.09
69.00	18.00	17.66
0.00	0.00	0.00

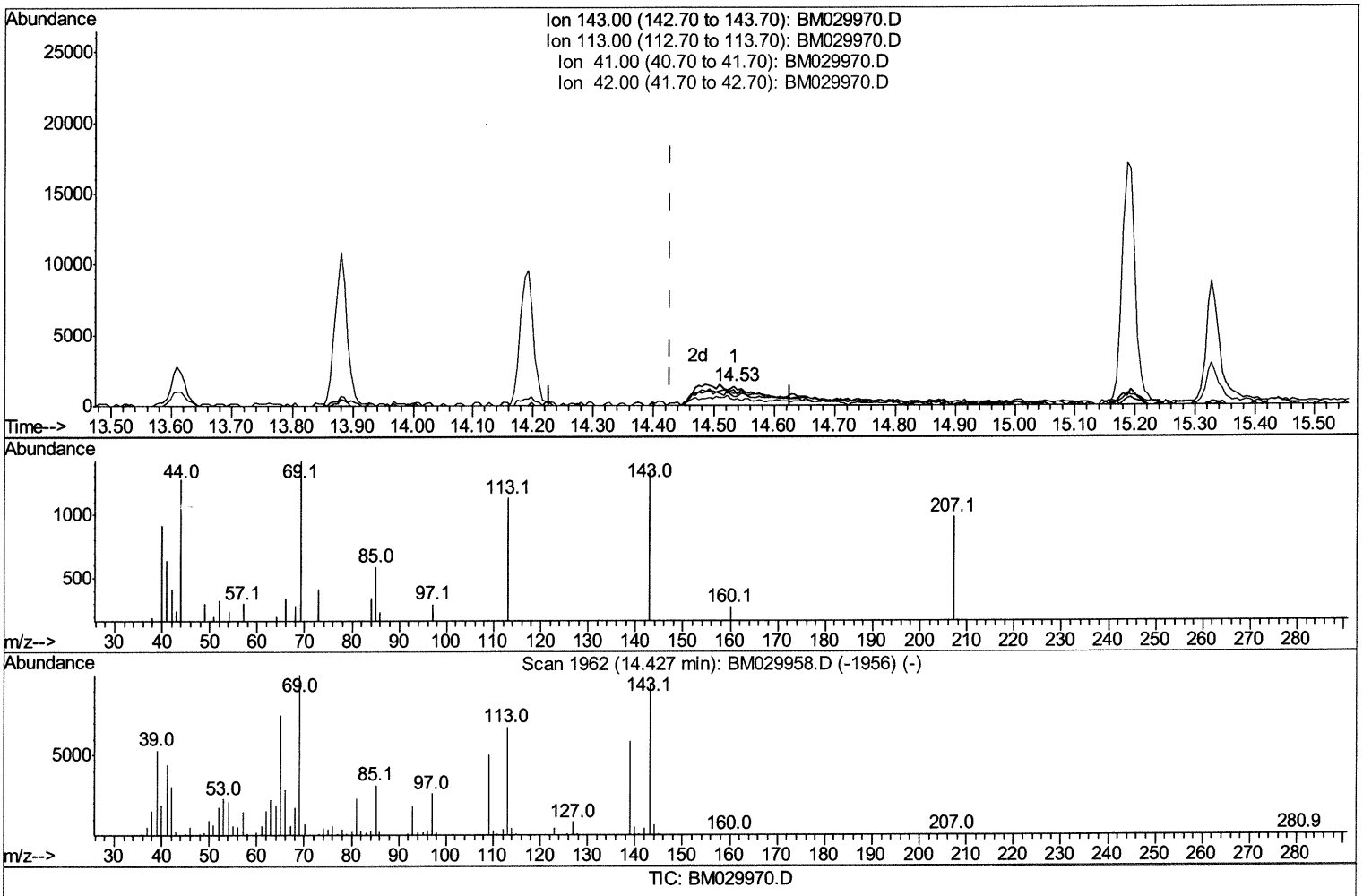
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029970.D
Acq On : 12 May 2021 08:13
Operator : CG/JU
Sample : M2194-01
Misc :
ALS Vial : 69 Sample Multiplier: 1

Quant Time: May 12 09:41:54 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 :
YARG1

Manual Integrations APPROVED
mohammad
5/12/2021 2:08:25 PM



TIC: BM029970.D

(54) 4-Nitrophenol-d4 (S)

14.533min (+0.106) 0.11ng/ul

response 512

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	83.79
41.00	44.70	47.66
42.00	28.30	30.93

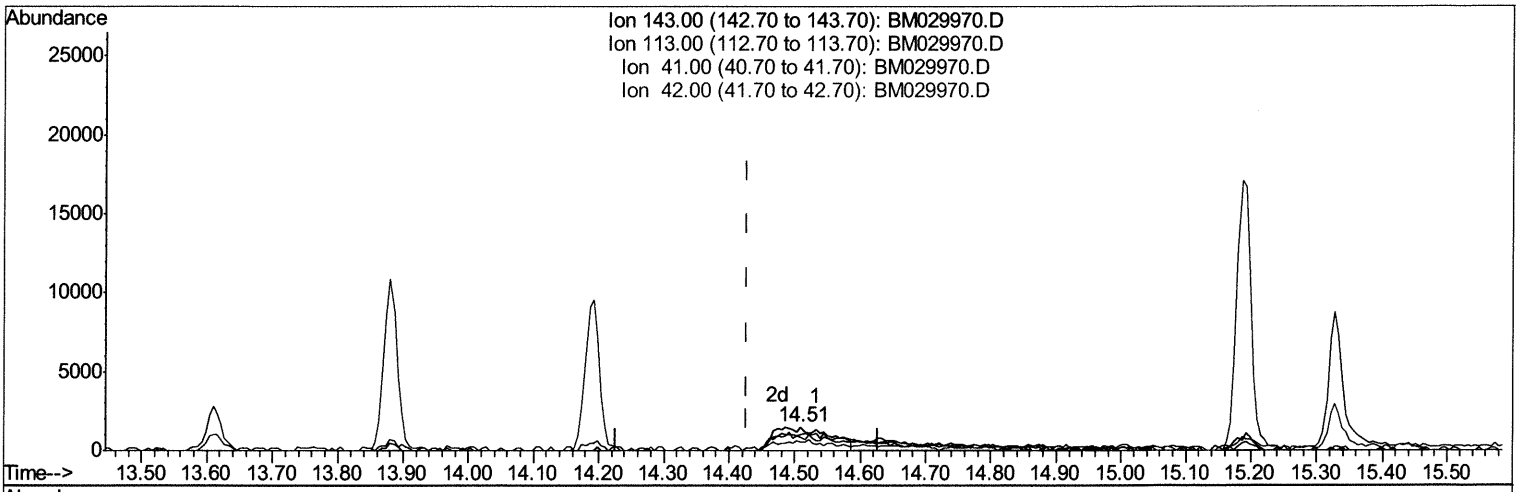
Quantitation Report (Qedit)

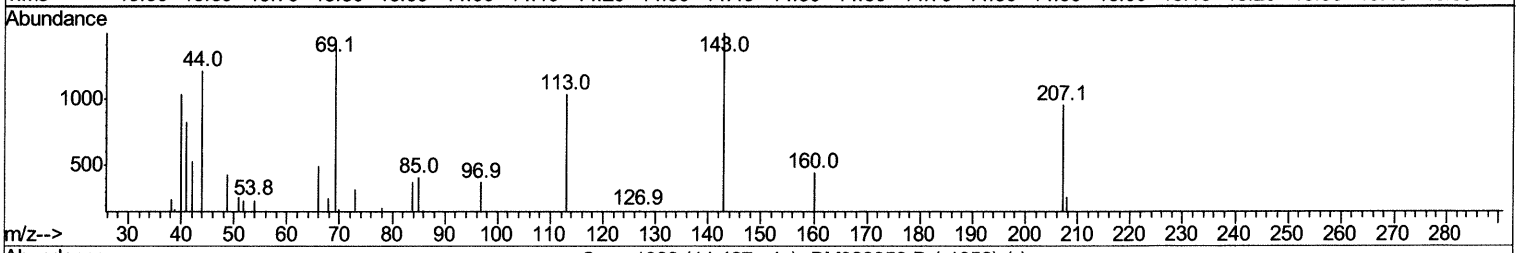
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029970.D
Acq On : 12 May 2021 08:13
Operator : CG/JU
Sample : M2194-01
Misc :
ALS Vial : 69 Sample Multiplier: 1

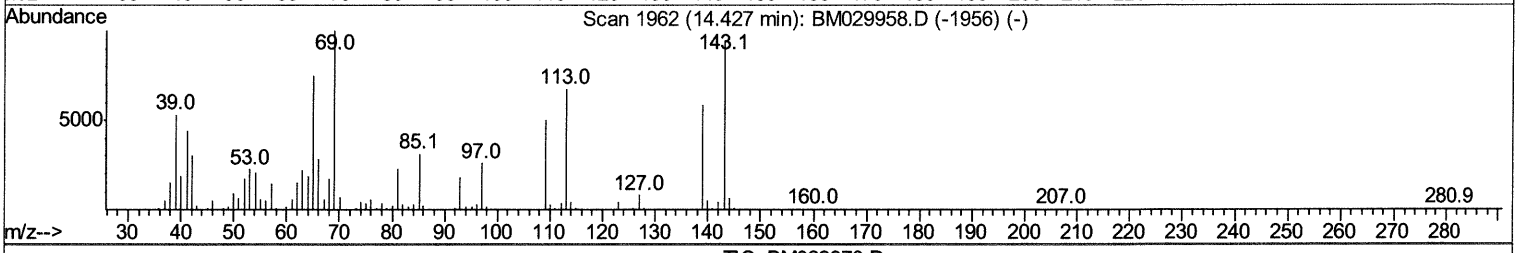
Quant Time: May 12 09:41:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 15:21:38 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARG1

Manual Integrations APPROVED
mohammad
5/12/2021 2:08:25 PM







TIC: BM029970.D

(54) 4-Nitrophenol-d4 (S)

14.510min (+0.082) 1.78ng/ul m 05/13/21 JU

response 8648

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	68.99
41.00	44.70	54.92#
42.00	28.30	35.77#

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
Data File : BM029970.D
Acq On : 12 May 2021 08:13
Operator : CG/JU
Sample : M2194-01
Misc :
ALS Vial : 69 Sample Multiplier: 1

Quant Time: May 12 09:42:37 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 : YARG1

Manual Integrations APPROVED
mohammad
5/12/2021 2:08:25 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	138084	20.00	ng/ul	0.00
20) Naphthalene-d8	10.32	136	605022	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	384223	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	722425	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	612822	20.00	ng/ul	0.00
88) Perylene-d12	23.28	264	623422	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	7329	2.12	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.74	99	62878	4.90	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	204451	25.68	ng/ul	0.00
11) 2-Chlorophenol-d4	7.08	132	214973	21.69	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	129272	12.17	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	122913	29.48	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.42	143	139756	29.70	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.95	165	212027	22.47	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	25283m>	1.76	ng/ul>	0.03 05/13/2134
46) Dimethylphthalate-d6	13.61	166	914578	30.71	ng/ul	-0.01
49) Acenaphthylene-d8	13.88	160	1093335	28.97	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.51	143	8648m>	1.78	ng/ul>	0.08 05/13/2134
60) Fluorene-d10	15.19	176	821986	32.51	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	120056	25.58	ng/ul	0.00
73) Anthracene-d10	17.04	188	1401739	38.53	ng/ul	0.00
81) Pyrene-d10	19.33	212	1430785	45.51	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.14	264	1343388	38.01	ng/ul	0.00

Target Compounds	Qvalue

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