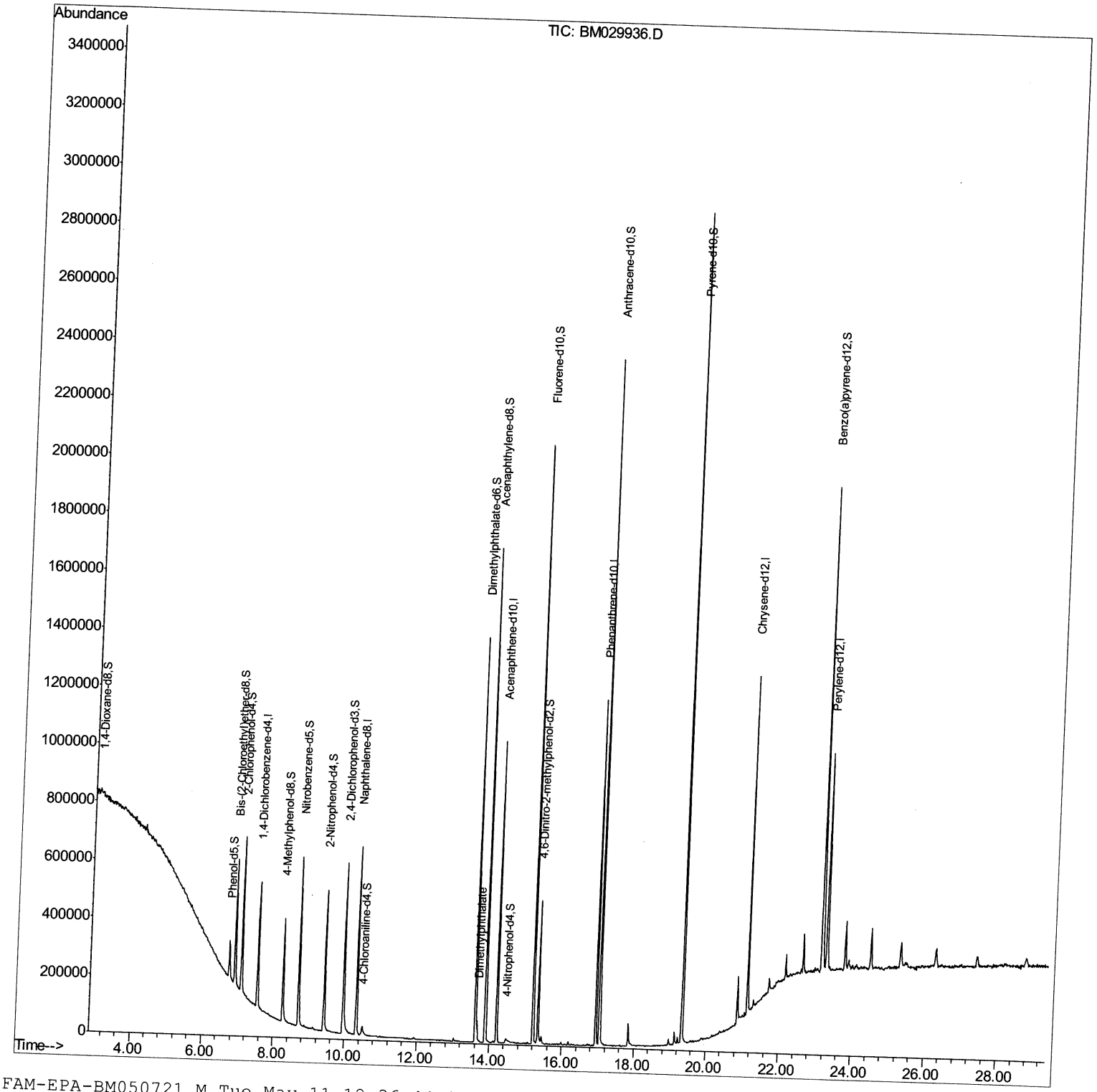
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029936.D
Acq On : 11 May 2021 10:35
Operator : CG/JU
Sample : M2197-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 11 12:35:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 06:44:51 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARG2

Manual Integrations APPROVED
mohammad
5/11/2021 2:34:51 PM



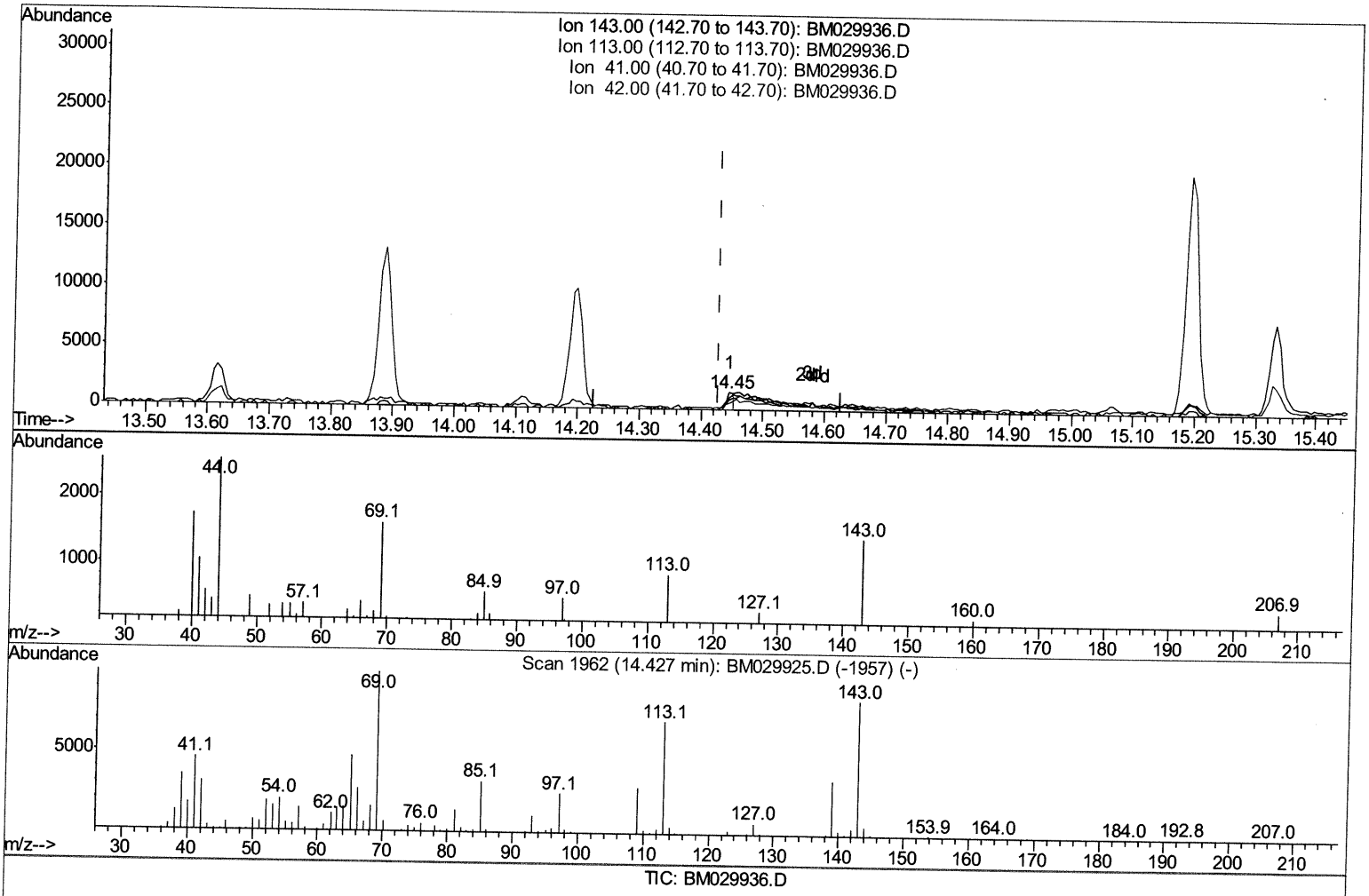
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029936.D
Acq On : 11 May 2021 10:35
Operator : CG/JU
Sample : M2197-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 11 12:33:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 06:44:51 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
YARG2

Manual Integrations APPROVED
mohammad
5/11/2021 2:34:51 PM



TIC: BM029936.D

(54) 4-Nitrophenol-d4 (S)

14.445min (+0.018) 0.29ng/ul

response 1144

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	60.36
41.00	44.70	72.99#
42.00	28.30	39.64#

Quantitation Report (Qedit)

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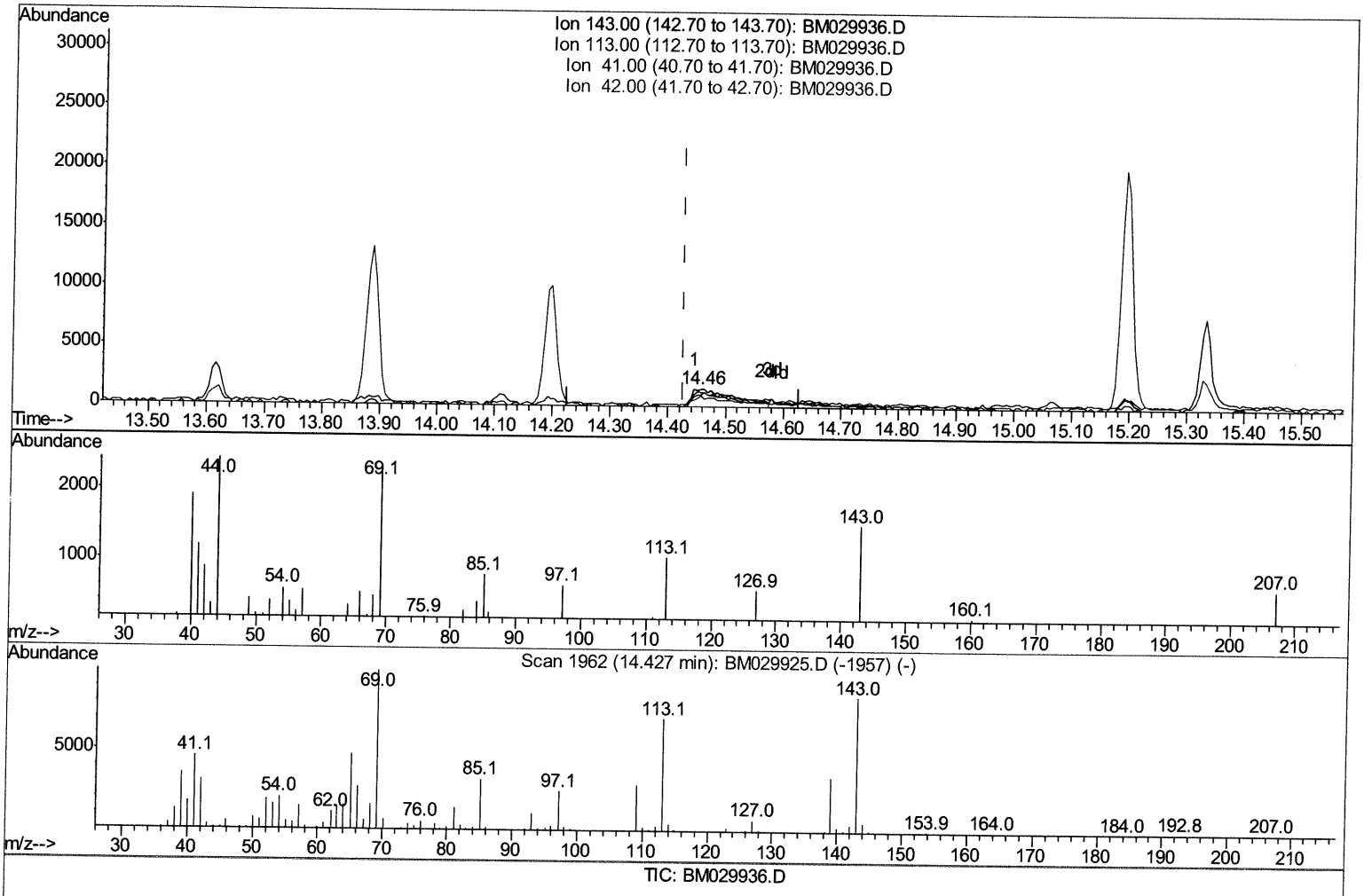
Instrument :
BNA_M
ClientSampleId :
YARG2

Manual Integrations APPROVED
mohammad
5/11/2021 2:34:51 PM



TIC: BM029936.D

(54) 4-Nitrophenol-d4 (S)

14.457min (+0.030) 1.90ng/ul m 05/13/21 JU

response 7607

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	69.23
41.00	44.70	78.91#
42.00	28.30	58.22#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029936.D
Acq On : 11 May 2021 10:35
Operator : CG/JU
Sample : M2197-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARG2

Manual Integrations APPROVED
mohammad
5/11/2021 2:34:51 PM

Quant Time: May 11 12:35:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 06:44:51 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	115245	20.00	ng/ul	0.00
20) Naphthalene-d8	10.32	136	501880	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	317879	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.94	188	632733	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	537192	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	480519	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	7353	2.55	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.74	99	83926	7.83	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.90	67	228743	34.42	ng/ul	0.00
11) 2-Chlorophenol-d4	7.09	132	236193	28.55	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	142897	16.12	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	122834	35.52	ng/ul	0.00
24) 2-Nitrophenol-d4	9.42	143	133327	34.15	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	222589	28.44	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	25804	2.17	ng/ul	0.02
46) Dimethylphthalate-d6	13.62	166	833954	33.85	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1095535	35.09	ng/ul	0.00
54) 4-Nitrophenol-d4	14.46	143	7607m>	1.90	ng/ul >	0.03 05/13/21 JU
60) Fluorene-d10	15.20	176	753063	36.00	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	80160	19.50	ng/ul	0.00
73) Anthracene-d10	17.04	188	1245032	39.08	ng/ul	0.00
81) Pyrene-d10	19.34	212	1342696	48.72	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.15	264	1044484	38.35	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.66	163	39395	1.597	ng/ul	98

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