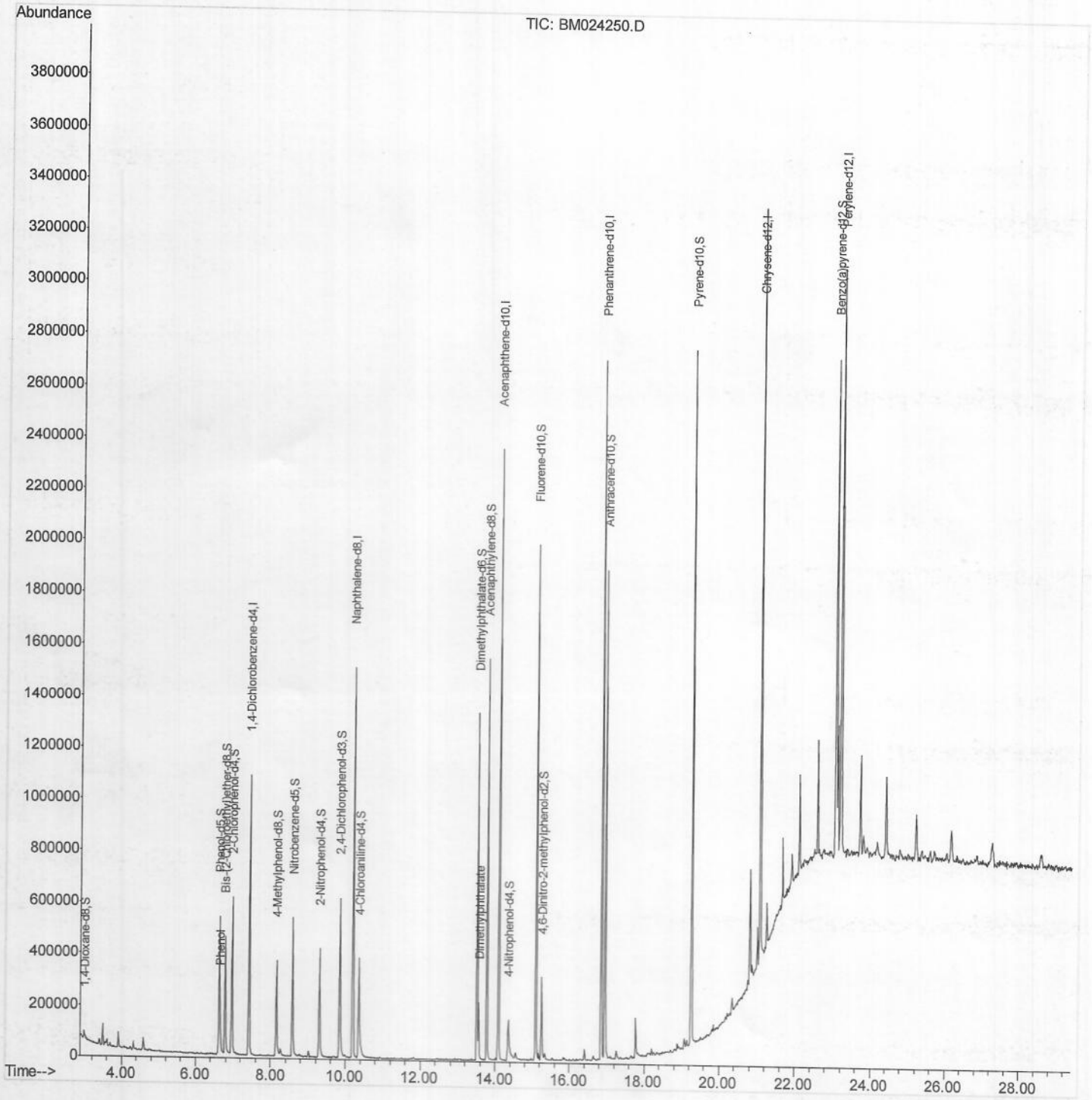
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM122319\
Data File : BM024250.D
Acq On : 24 Dec 2019 12:19
Operator : JU
Sample : K6236-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Dec 24 12:57:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 05:54:49 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFEY3

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:05 PM



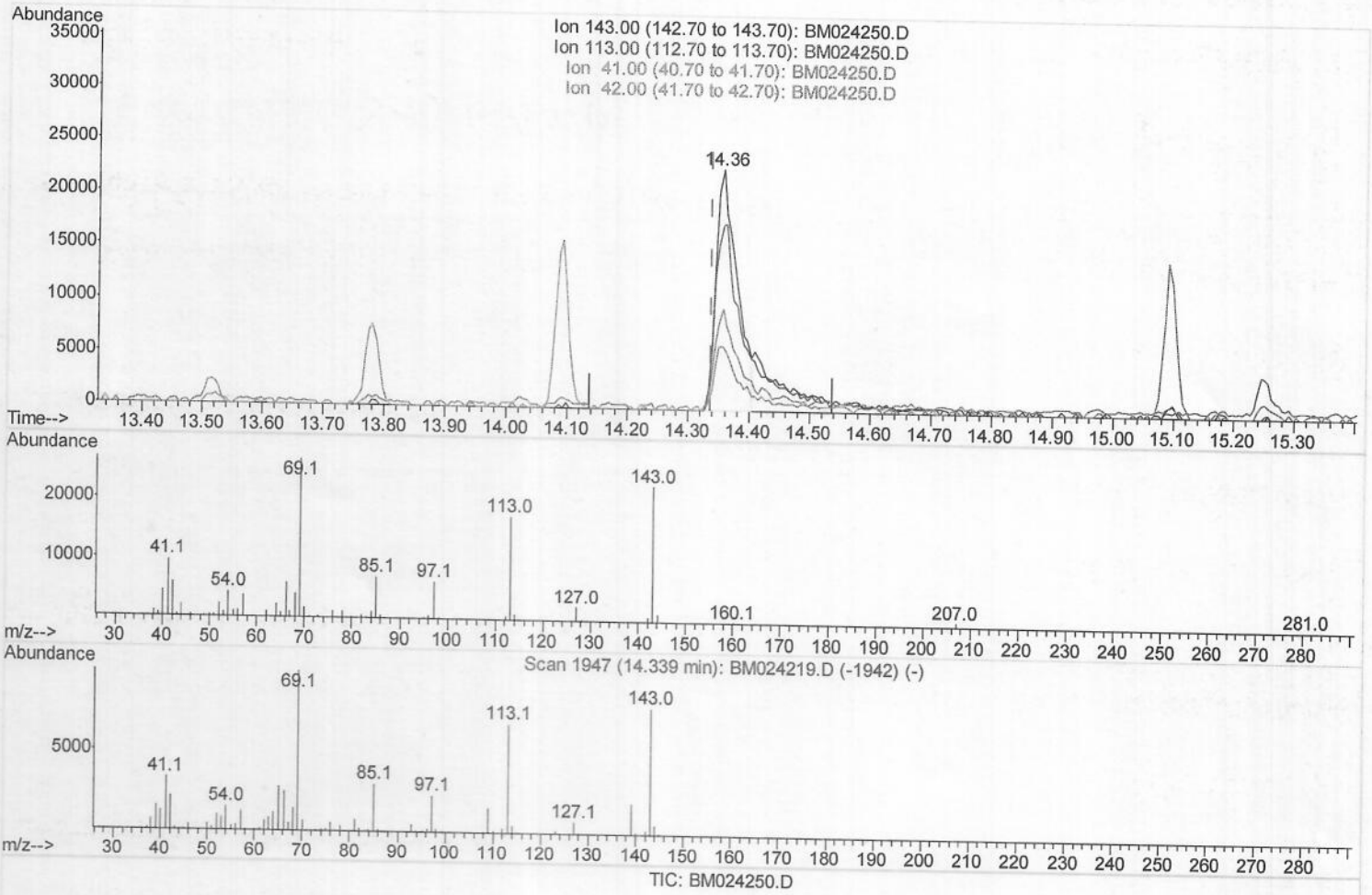
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM122319\
Data File : BM024250.D
Acq On : 24 Dec 2019 12:19
Operator : JU
Sample : K6236-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Dec 24 12:56:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 05:54:49 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFEY3

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:05 PM



TIC: BM024250.D

(52) 4-Nitrophenol-d4 (S)

14.357min (+0.018) 5.66ng/ul

response 55200

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	76.87
41.00	33.90	42.83#
42.00	22.80	26.65

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM122319\
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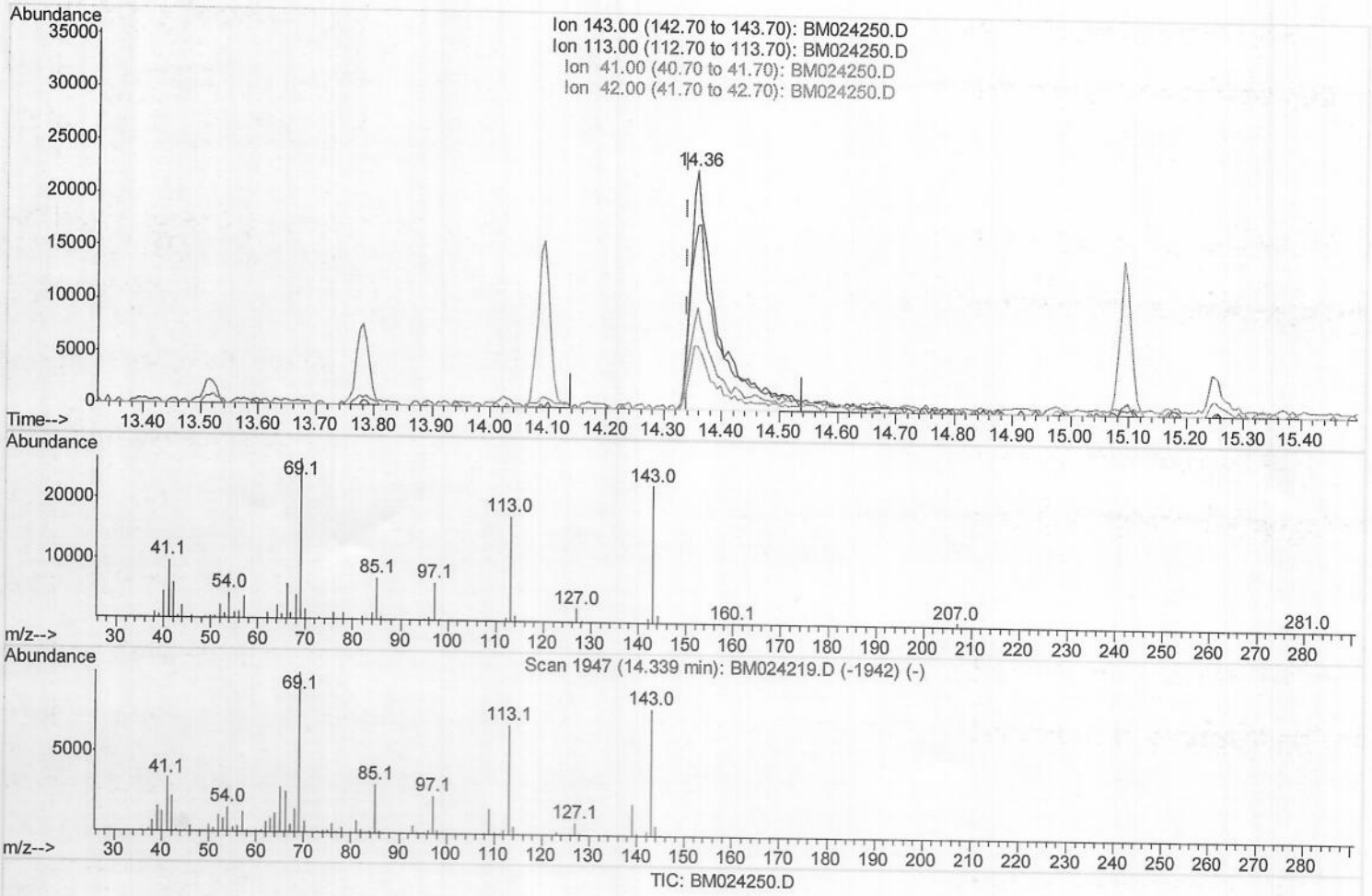
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 05:54:49 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFEY3

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:05 PM



TIC: BM024250.D

(52) 4-Nitrophenol-d4 (S)

14.357min (+0.018) 7.33ng/ul m > JU 12/24/19

response 71477

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	76.87
41.00	33.90	42.83#
42.00	22.80	26.65

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM122319\
Data File : BM024250.D
Acq On : 24 Dec 2019 12:19
Operator : JU
Sample : K6236-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Dec 24 12:57:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 05:54:49 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : BFEY3

Manual Integrations APPROVED
mohammad
12/24/2019 2:59:05 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	284158	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	1214801	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	733978	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1485356	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1307039	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1507583	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.00	96	18751	2.92	ng/uL	0.00
5) Phenol-d5	6.63	99	323844	12.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	242320	15.02	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	264175	13.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	155768	7.08	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	124924	14.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	132216	13.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	241466	12.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	267000	11.78	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	893451	16.46	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	995012	15.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	71477m	7.33	ng/ul	0.02
58) Fluorene-d10	15.09	176	762884	16.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	68232	7.53	ng/ul	0.00
71) Anthracene-d10	16.95	188	1033738	15.30	ng/ul	0.00
79) Pyrene-d10	19.26	212	1255537	20.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	1339287	17.88	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.66	94	50698	1.825	ng/ul#	90
45) Dimethylphthalate	13.57	163	145420	2.578	ng/ul	99

JU 12/24/19

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