Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\

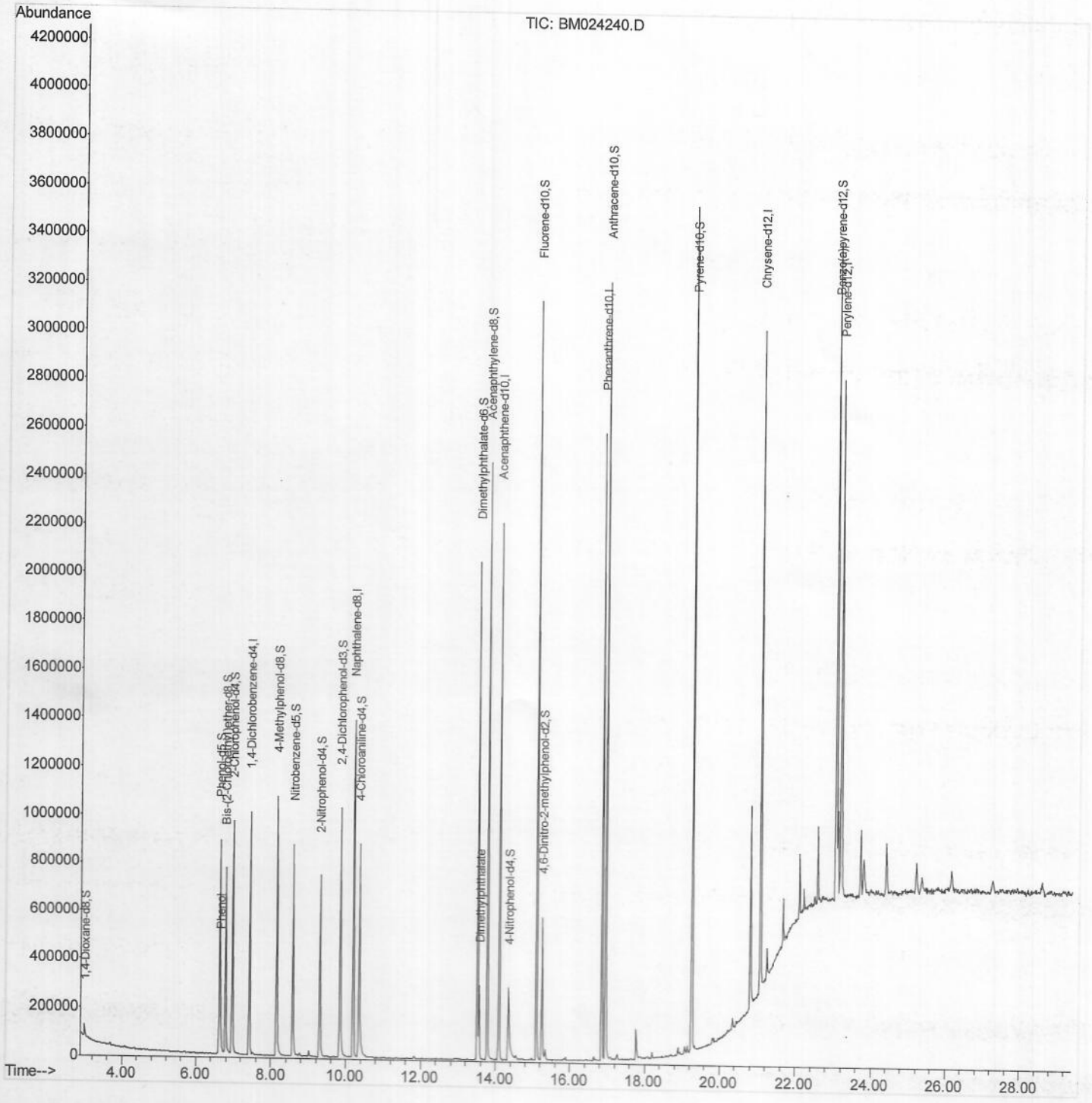
Quantitation Report (QT Reviewed)

Data File : BM024240.D
Acq On : 24 Dec 2019 06:20
Operator : JU
Sample : K6236-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Dec 24 07:37:47 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 :
BFEZ1

Manual Integrations APPROVED
mohammad
12/24/2019 2:58:30 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\

Quantitation Report (Qedit)

Data File : BM024240.D
Acq On : 24 Dec 2019 06:20
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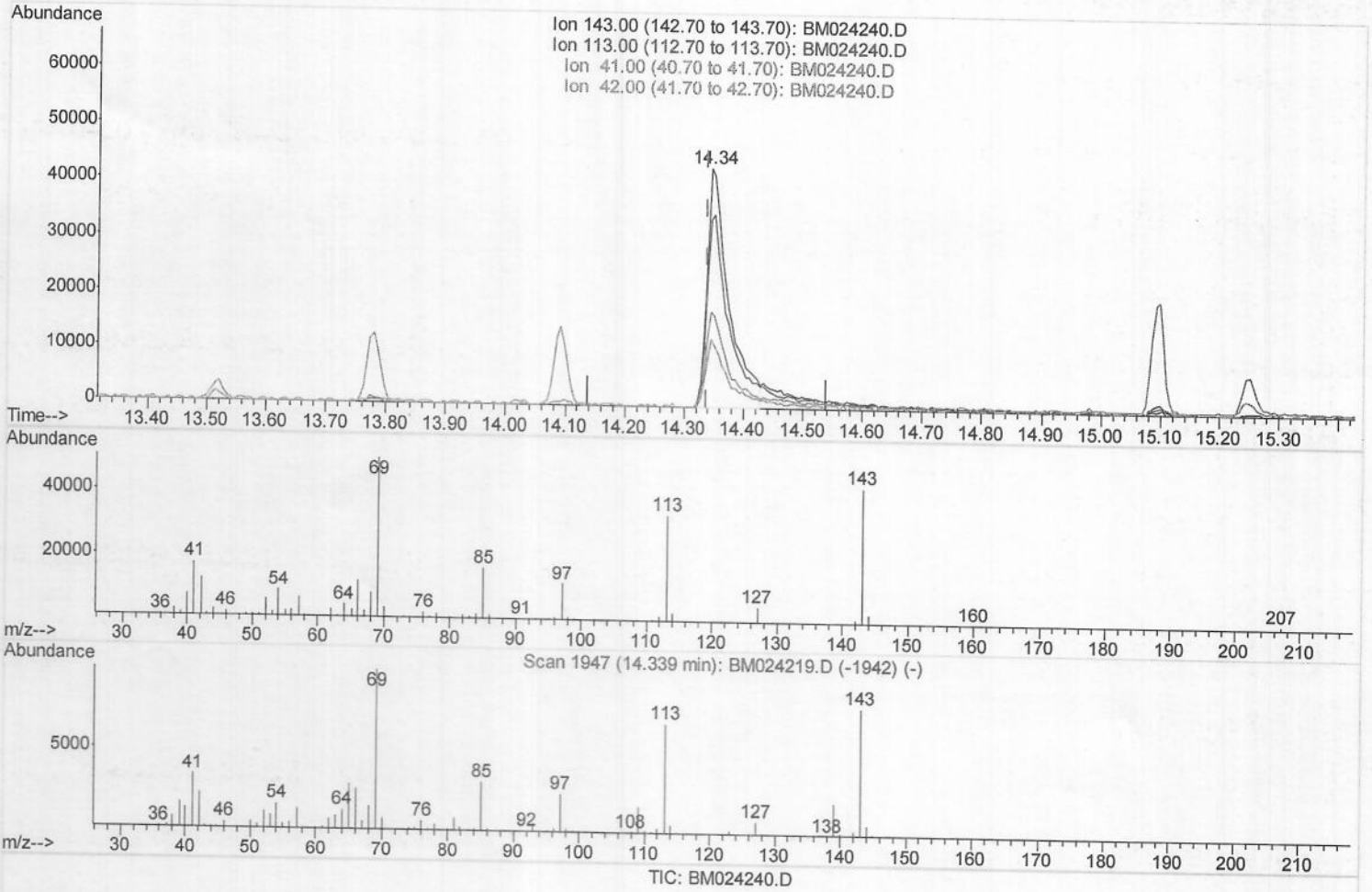
Quant Time: Dec 24 07:33:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 05:54:49 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFEZ1

Manual Integrations APPROVED
mohammad
12/24/2019 2:58:30 PM



(52) 4-Nitrophenol-d4 (S)

14.345min (+0.006) 11.82ng/ul

response 109268

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	78.62
41.00	33.90	40.26
42.00	22.80	28.73#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\

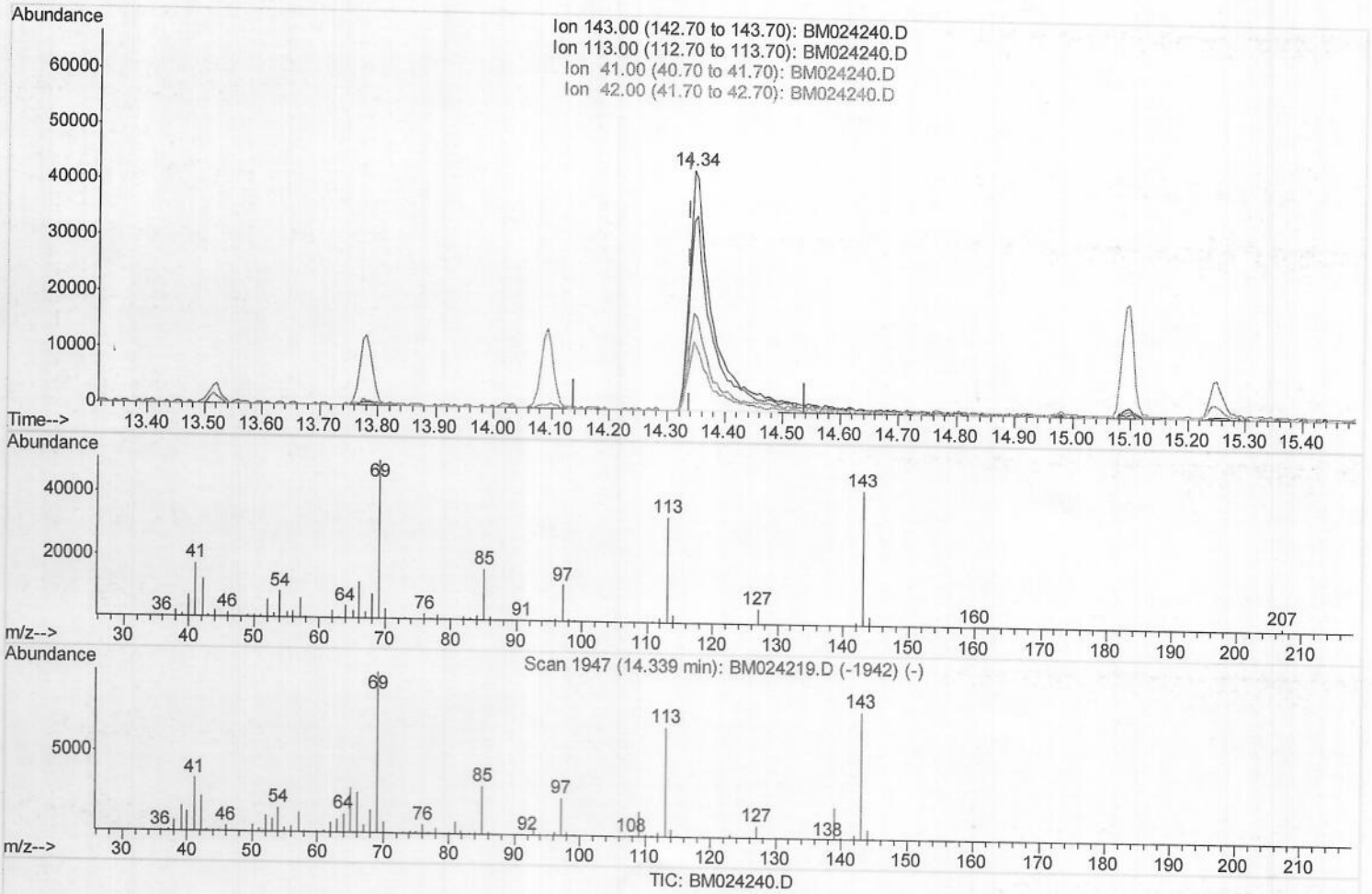
Quantitation Report (Qedit)

Data File : BM024240.D
Acq On : 24 Dec 2019 06:20
Operator : JU
Sample : K6236-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Dec 24 07:33:23 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 :
BFEZ1

Manual Integrations APPROVED
mohammad
12/24/2019 2:58:30 PM



(52) 4-Nitrophenol-d4 (S)

14.345min (+0.006) 13.10ng/ul m JU 12/24/19

response 121178

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	78.62
41.00	33.90	40.26
42.00	22.80	28.73#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\

Quantitation Report (QT Reviewed)

Data File : BM024240.D
Acq On : 24 Dec 2019 06:20
Operator : JU
Sample : K6236-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Dec 24 07:37:47 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 :
BFEZ1

Manual Integrations APPROVED
mohammad
12/24/2019 2:58:30 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	259817	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	1125366	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	696462	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1401122	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1236072	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1455017	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	27961	4.75	ng/uL	0.00
5) Phenol-d5	6.63	99	532514	21.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	384214	26.04	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	428330	24.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	421104	20.94	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	202890	25.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	226540	25.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	412008	23.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	526576	25.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	1347760	26.17	ng/ul	0.00
47) Acenaphthylene-d8	13.78	160	1590289	25.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.34	143	121178m	13.10	ng/ul	0.00
58) Fluorene-d10	15.10	176	1175402	26.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	125261	14.65	ng/ul	0.00
71) Anthracene-d10	16.95	188	1694222	26.58	ng/ul	0.00
79) Pyrene-d10	19.26	212	1737003	29.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	1874317	25.93	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.65	94	75884	2.987	ng/ul	90
45) Dimethylphthalate	13.57	163	187212	3.498	ng/ul	100

JV 12/24/19

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