Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\

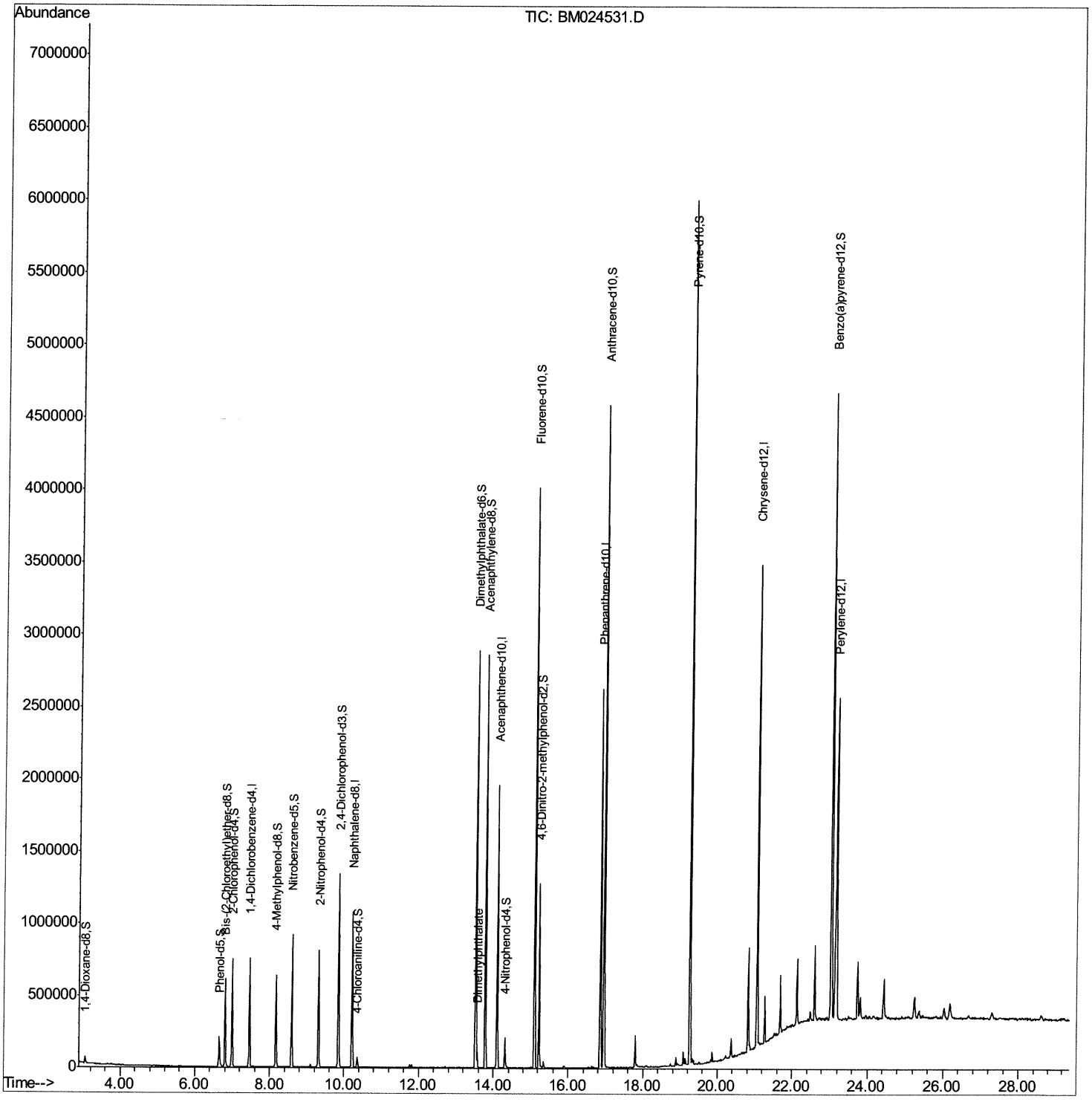
Quantitation Report (QT Reviewed)

Data File : BM024531.D
Acq On : 18 Jan 2020 12:26
Operator : JU
Sample : L1169-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Jan 20 03:20:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 20 01:02:24 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF779

Manual Integrations APPROVED
mohammad
1/21/2020 7:59:41 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\

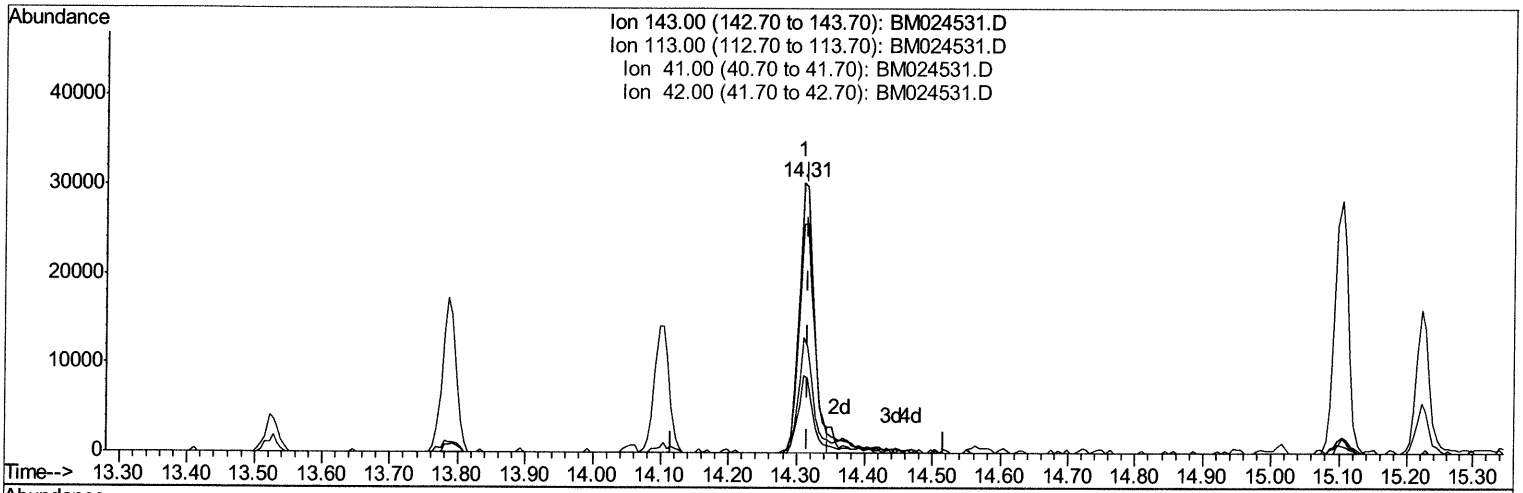
Quantitation Report (Qedit)

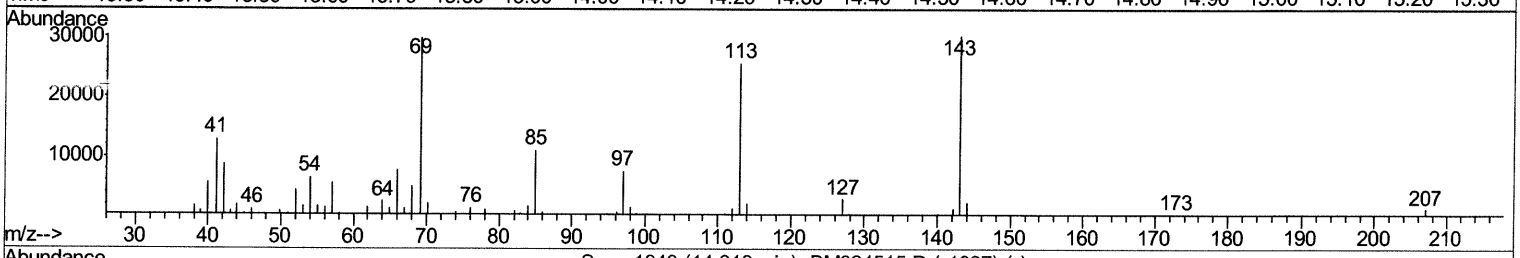
Data File : BM024531.D
Acq On : 18 Jan 2020 12:26
Operator : JU
Sample : L1169-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

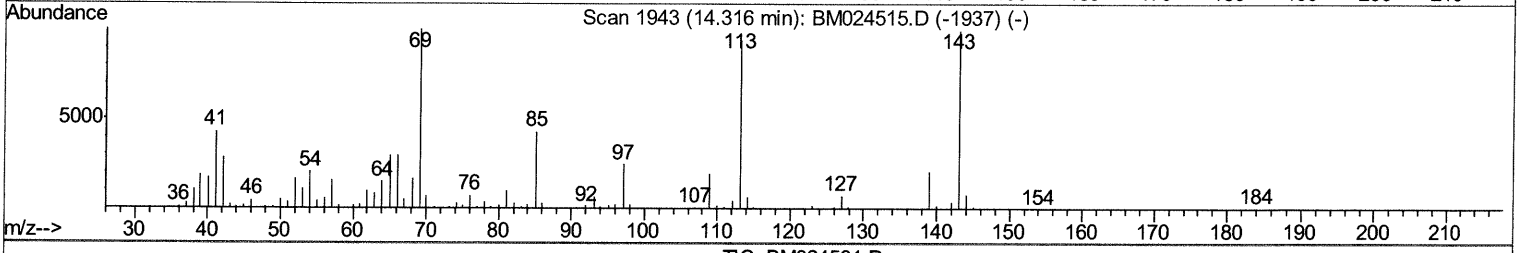
Quant Time: Jan 20 01:06:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 20 01:02:24 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF779

Manual Integrations APPROVED
mohammad
1/21/2020 7:59:41 AM







TIC: BM024531.D

(52) 4-Nitrophenol-d4 (S)

14.310min (-0.006) 5.48ng/ul

response 46719

Ion	Exp%	Act%
143.00	100	100
113.00	90.90	84.42
41.00	43.40	42.72
42.00	30.10	28.69

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\

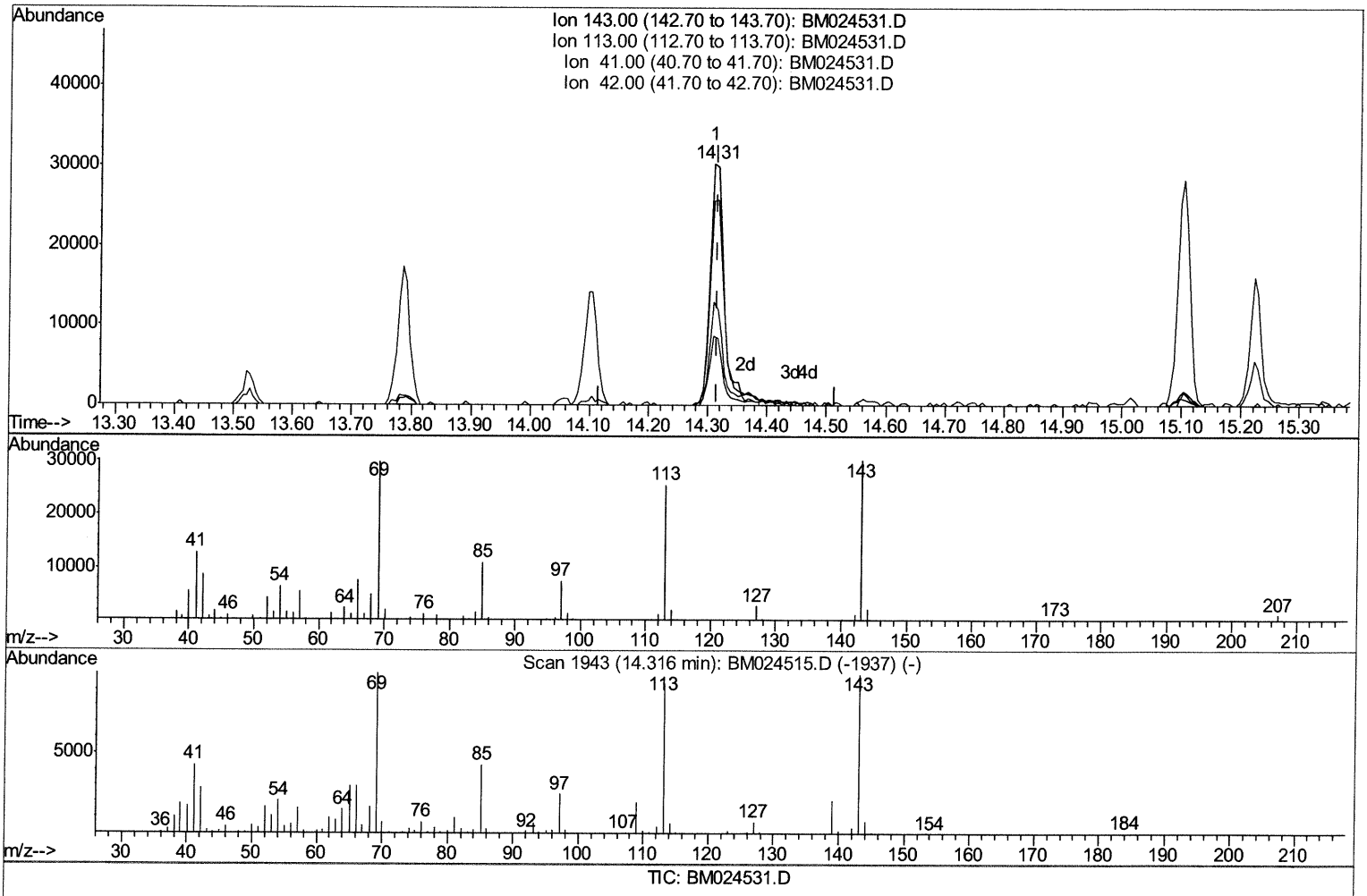
Quantitation Report (Qedit)

Data File : BM024531.D
Acq On : 18 Jan 2020 12:26
Operator : JU
Sample : L1169-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Jan 20 01:06:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 20 01:02:24 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF779

Manual Integrations APPROVED
mohammad
1/21/2020 7:59:41 AM



TIC: BM024531.D

(52) 4-Nitrophenol-d4 (S)

14.310min (-0.006) 5.89ng/ul m SJ 01/21/20

response 50264

Ion	Exp%	Act%
143.00	100	100
113.00	90.90	84.42
41.00	43.40	42.72
42.00	30.10	28.69

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011720\

Quantitation Report (QT Reviewed)

Data File : BM024531.D
Acq On : 18 Jan 2020 12:26
Operator : JU
Sample : L1169-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Jan 20 03:20:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 20 01:02:24 2020
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : BF779

Manual Integrations APPROVED
mohammad
1/21/2020 7:59:41 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	197527	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	859995	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	652231	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1535099	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1519235	20.00	ng/ul	0.00
86) Perylene-d12	23.18	264	1569993	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	24544	6.07	ng/uL	0.00
5) Phenol-d5	6.65	99	97764	6.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	235933	29.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	325144	26.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	212890	15.77	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	205716	34.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	238364	36.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	461511	31.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	36241	2.21	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	1840698	36.02	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1966084	33.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.31	143	50264m >	5.89	ng/ul >	0.00 SJ 01/21/20
58) Fluorene-d10	15.10	176	1544829	34.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	282427	32.23	ng/ul	0.00
71) Anthracene-d10	16.95	188	2574444	36.06	ng/ul	0.00
79) Pyrene-d10	19.26	212	3070130	37.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	3040498	37.34	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.57	163	90610	1.744	ng/ul	98

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