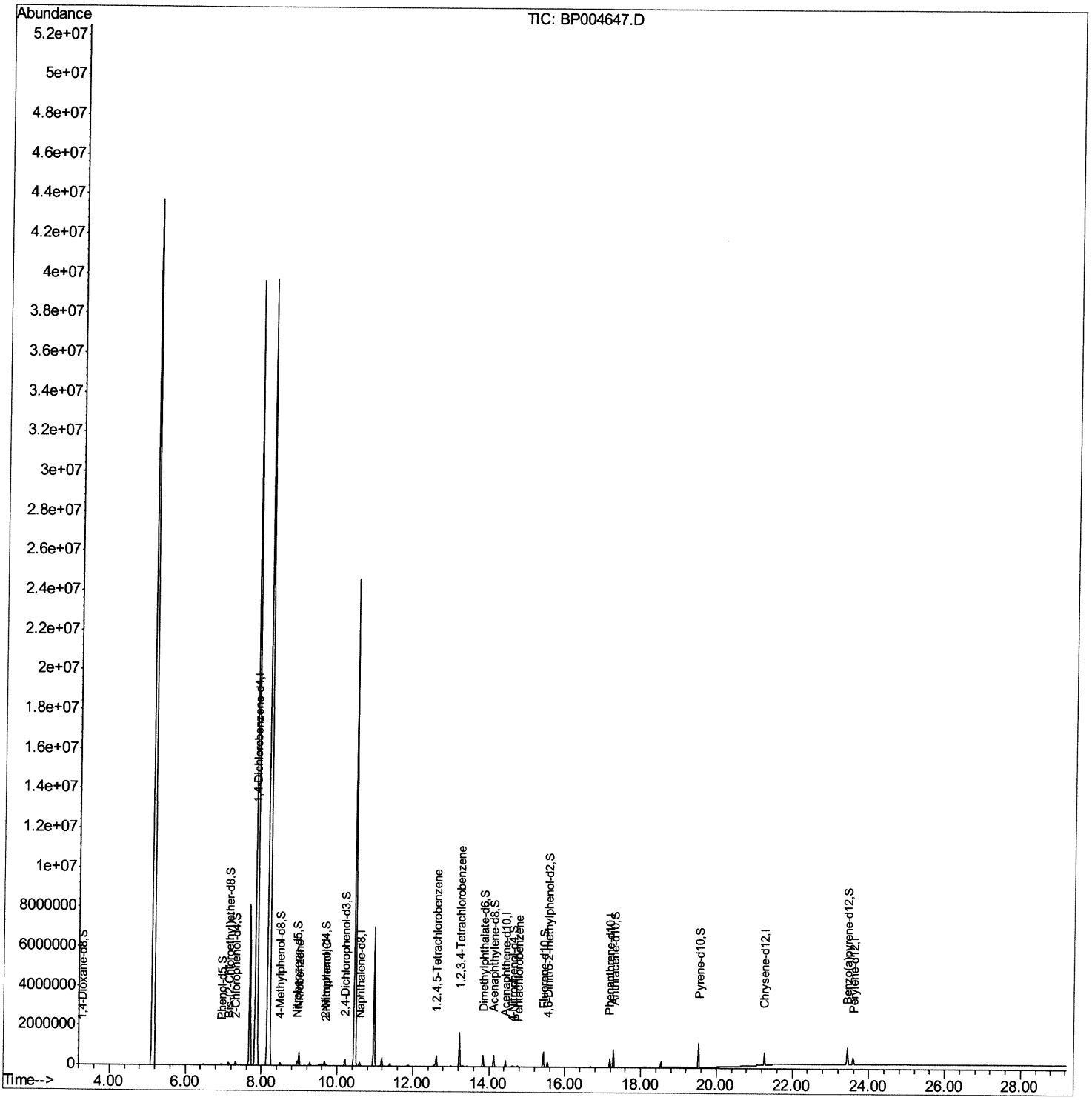
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP012721\
Data File : BP004647.D
Acq On : 27 Jan 2021 12:46
Operator : CG/JU
Sample : M1173-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 27 13:23:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 27 11:31:03 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0FY6

Manual Integrations APPROVED
mohammad
1/28/2021 11:45:28 AM



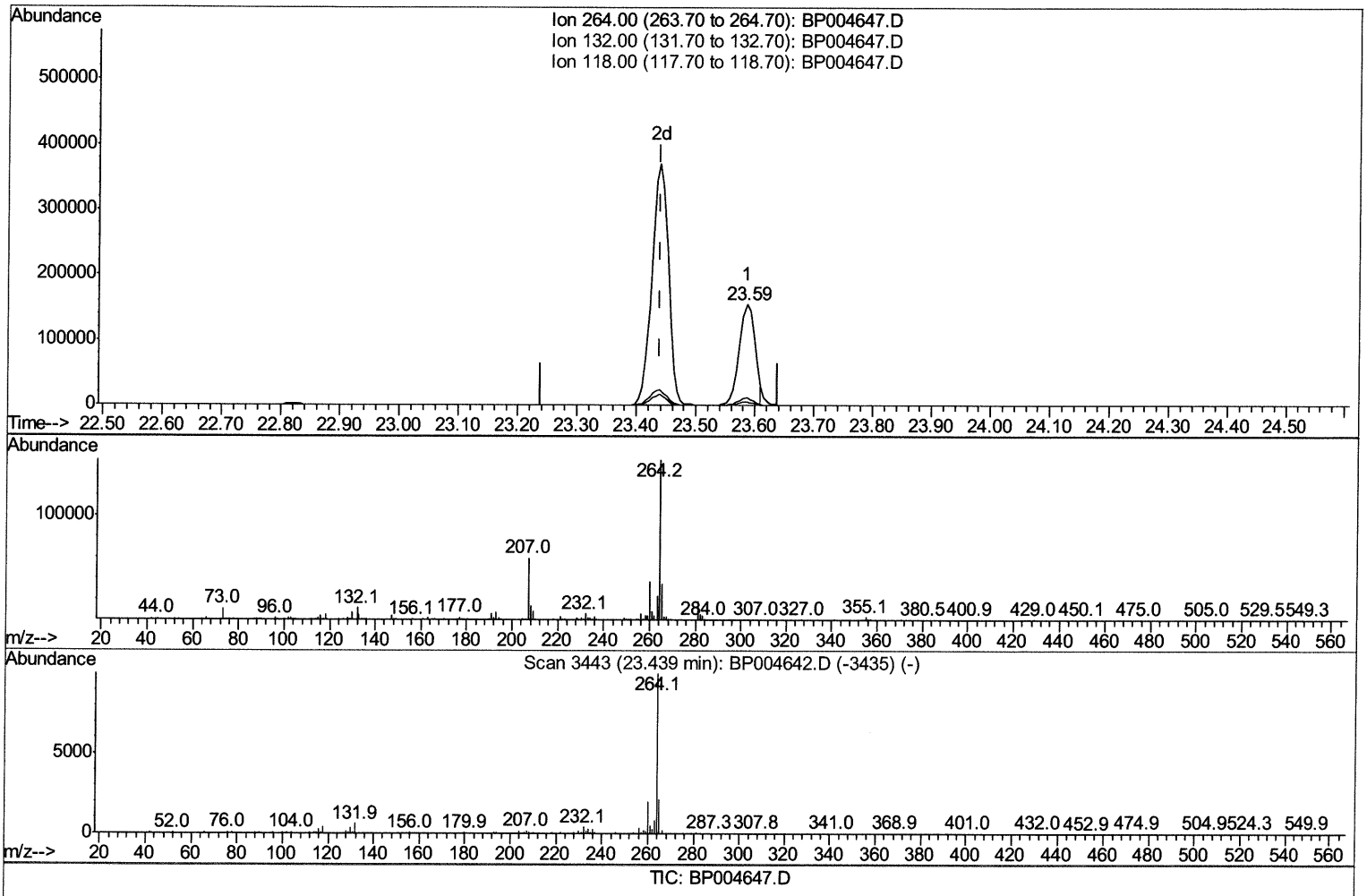
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP012721\
Data File : BP004647.D
Acq On : 27 Jan 2021 12:46
Operator : CG/JU
Sample : M1173-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 27 13:22:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 27 11:31:03 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0FY6

Manual Integrations APPROVED
mohammad
1/28/2021 11:45:28 AM



(90) Benzo(a)pyrene-d12 (S)

23.586min (+0.147) 18.88ng/ul

response 290992

Ion	Exp%	Act%
264.00	100	100
132.00	6.20	7.35
118.00	3.70	3.19
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP012721\
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Misc :
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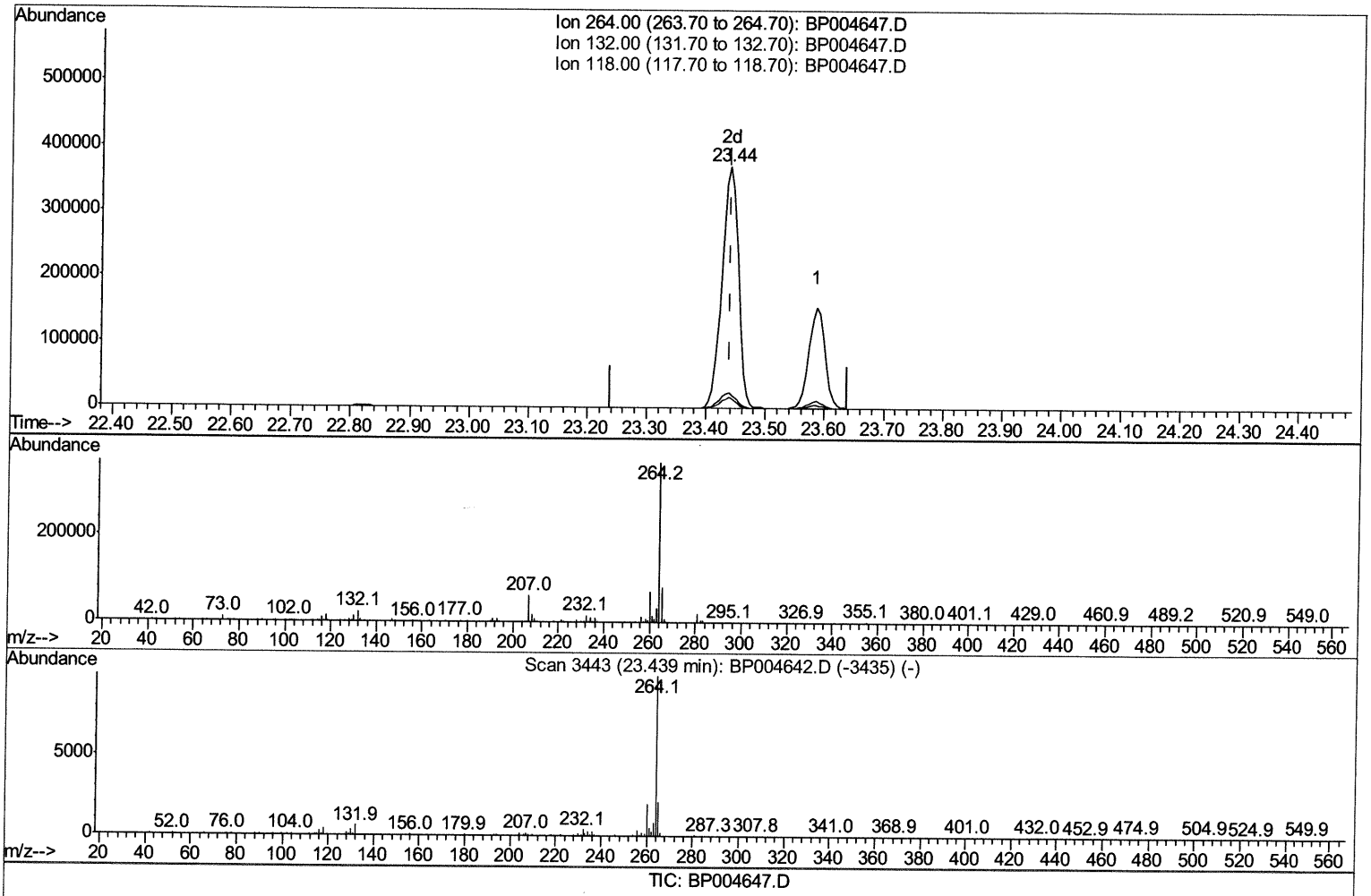
BNA_P
ClientSampleId :
C0FY6

Manual Integrations APPROVED
mohammad
1/28/2021 11:45:28 AM



TIC: BP004647.D

(90) Benzo(a)pyrene-d12 (S)

23.439min (-0.000) 46.04ng/ul m 01/28/21 JU

response 709623

Ion	Exp%	Act%
264.00	100	100
132.00	6.20	6.29
118.00	3.70	4.36
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP012721\
Data File : BP004647.D
Acq On : 27 Jan 2021 12:46
Operator : CG/JU
Sample : M1173-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0FY6

Manual Integrations APPROVED
mohammad
1/28/2021 11:45:28 AM

Quant Time: Jan 27 13:23:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 27 11:31:03 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	50477	20.00	ng/ul	0.03
18) Naphthalene-d8	10.60	136	132106	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.43	164	106497	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.19	188	255933	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	308082	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	297850	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	3774	3.86	ng/uL	0.00
5) Phenol-d5	6.96	99	23523	6.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	63948	30.67	ng/ul	0.01
9) 2-Chlorophenol-d4	7.33	132	63604	24.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	42320	15.10	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	36951	42.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	46844	42.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	93452	36.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	216	0.10	ng/ul	0.01
44) Dimethylphthalate-d6	13.85	166	333145	42.20	ng/ul	0.00
47) Acenaphthylene-d8	14.13	160	396768	42.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.62	143	10027	8.58	ng/ul	0.00
58) Fluorene-d10	15.43	176	302017	42.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.54	200	61726	39.91	ng/ul	0.00
71) Anthracene-d10	17.29	188	518018	45.50	ng/ul	0.00
79) Pyrene-d10	19.53	212	645675	42.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	709623m	> 46.04	ng/ul	> 0.00
Target Compounds						Qvalue
20) Nitrobenzene	8.99	77	339600	118.539	ng/ul	98
23) 2-Nitrophenol	9.70	139	2469	2.174	ng/ul#	79
37) 1,2,4,5-Tetrachlorobenzene	12.62	216	165008	41.379	ng/ul	95
73) 1,2,3,4-Tetrachlorobenzene	13.23	216	516653	131.213	ng/uL	99
74) Pentachlorobenzene	14.75	250	13565	3.289	ng/uL	92

01/28/21 JU

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