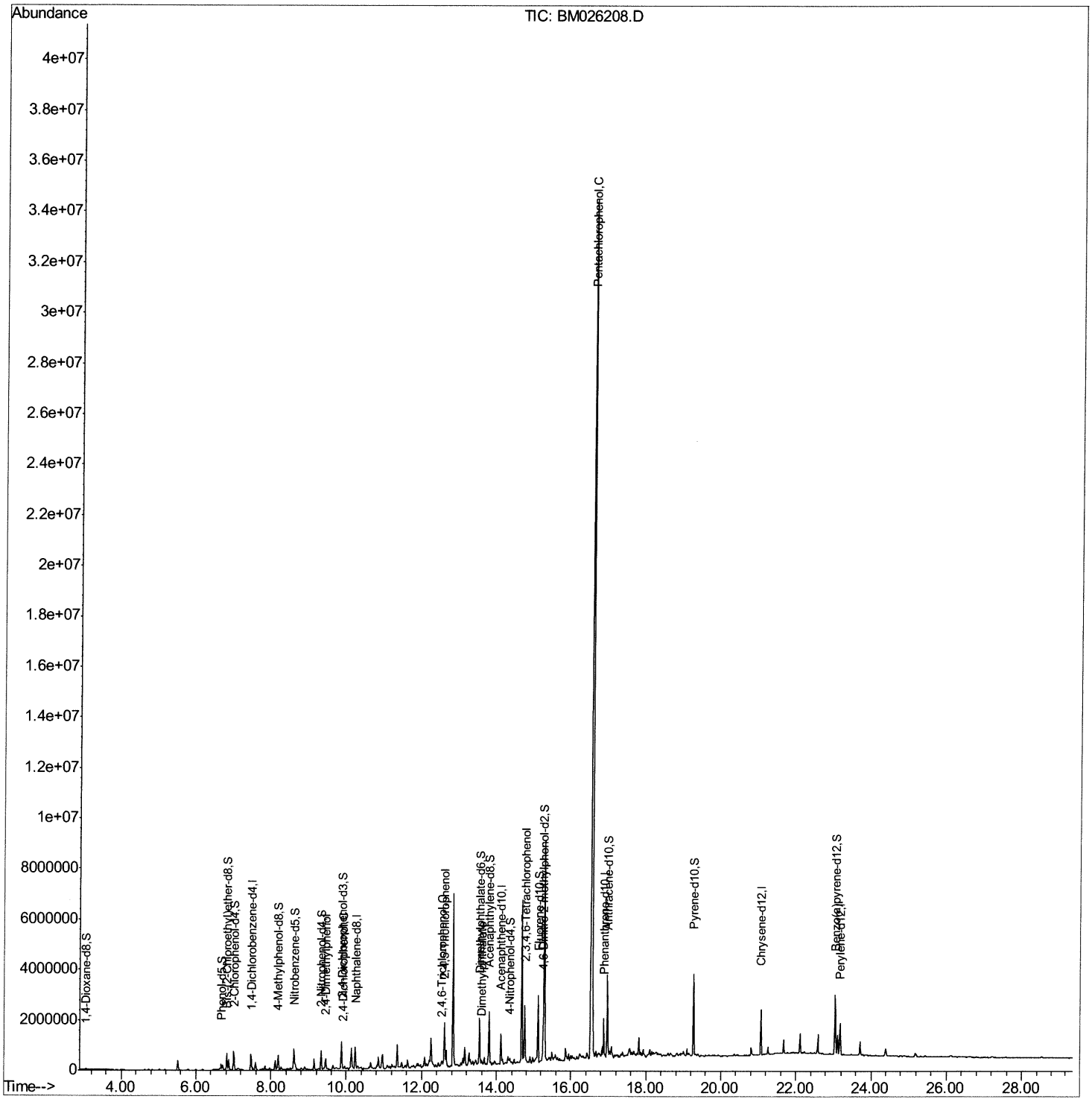
Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060120\
Data File : BM026208.D
Acq On : 01 Jun 2020 21:52
Operator : JU/CG
Sample : L2829-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 02 10:54:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 01 16:59:35 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C5CD0

Manual Integrations APPROVED
mohammad
6/2/2020 3:21:52 PM



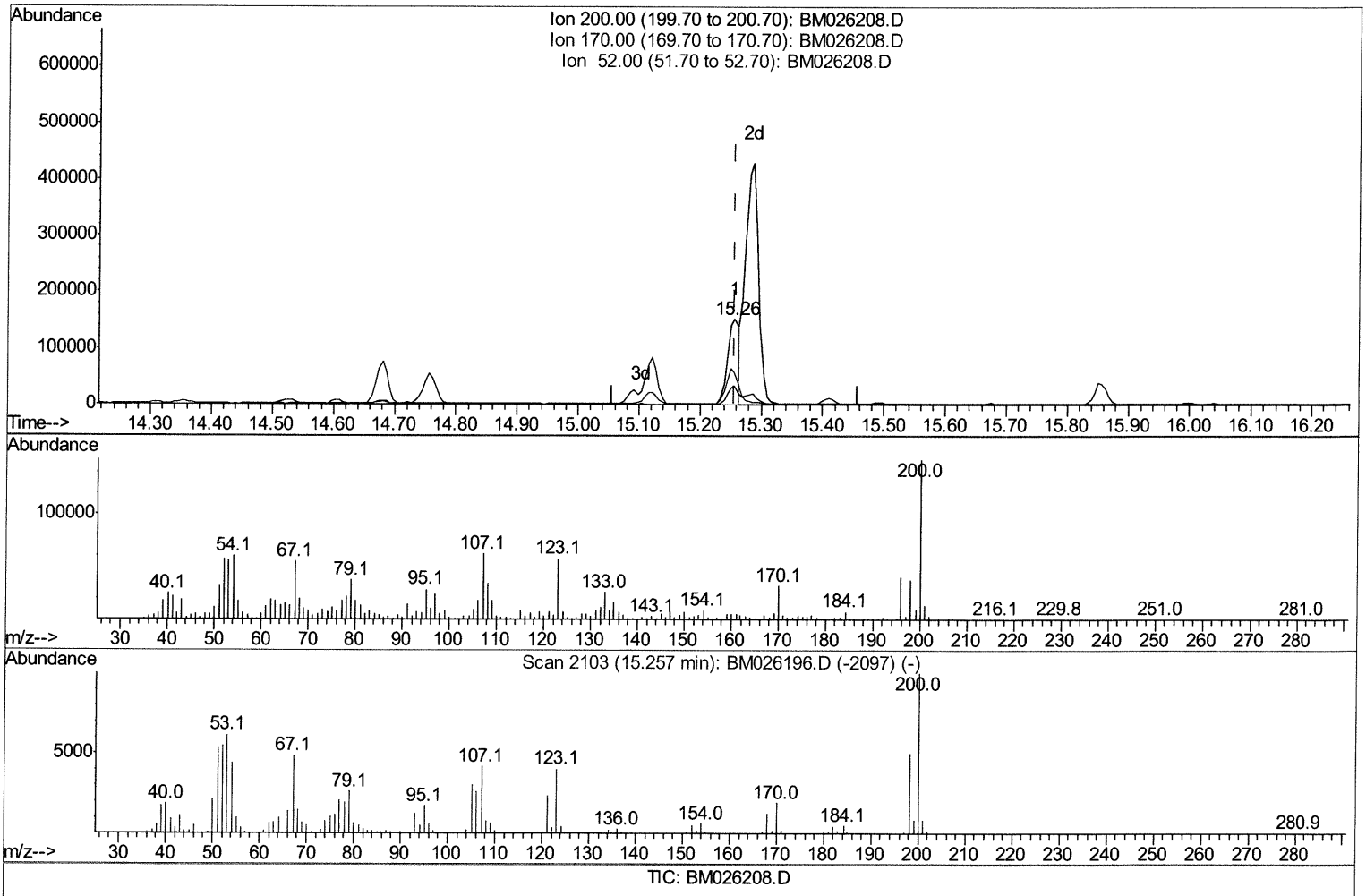
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060120\
Data File : BM026208.D
Acq On : 01 Jun 2020 21:52
Operator : JU/CG
Sample : L2829-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 02 03:03:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 01 16:59:35 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C5CD0

Manual Integrations APPROVED
mohammad
6/2/2020 3:21:52 PM



TIC: BM026208.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.257min (-0.000) 45.99ng/ul

response 201120

Ion	Exp%	Act%
200.00	100	100
170.00	20.50	21.27
52.00	61.10	37.59#
0.00	0.00	0.00

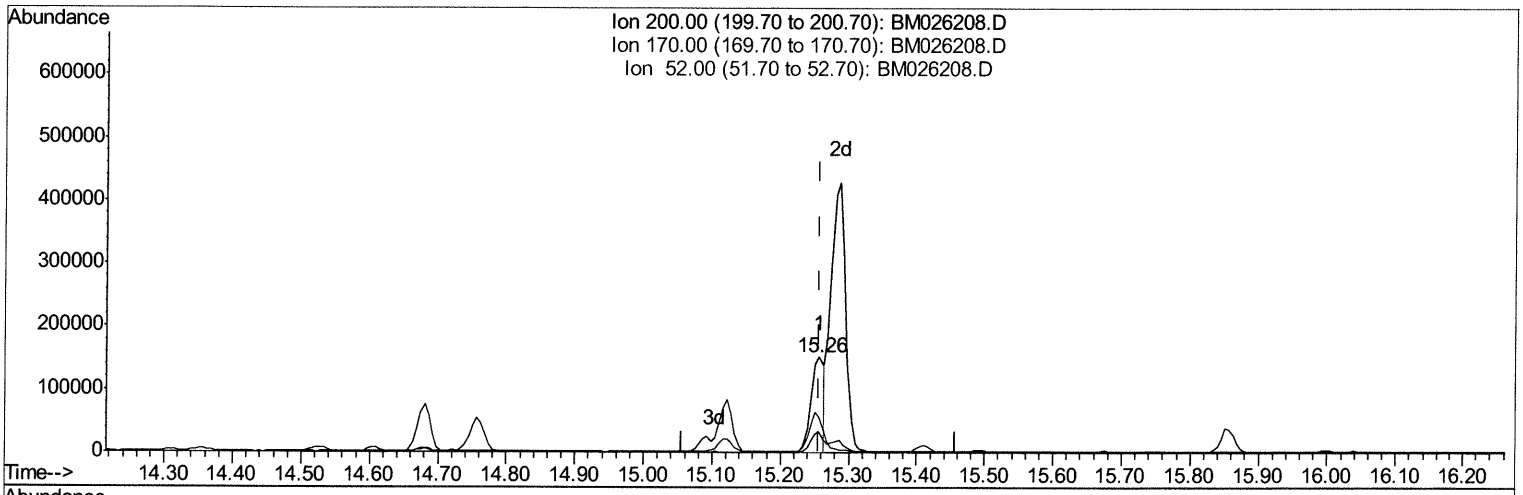
Quantitation Report (Qedit)

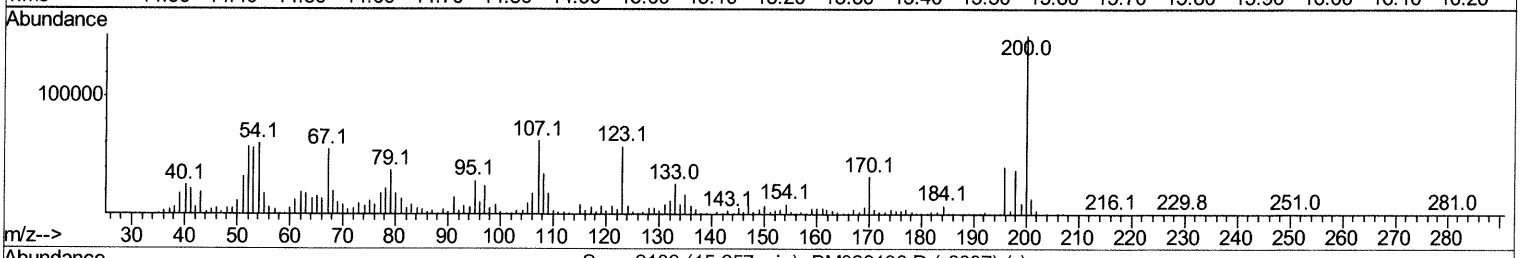
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060120\
Data File : BM026208.D
Acq On : 01 Jun 2020 21:52
Operator : JU/CG
Sample : L2829-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

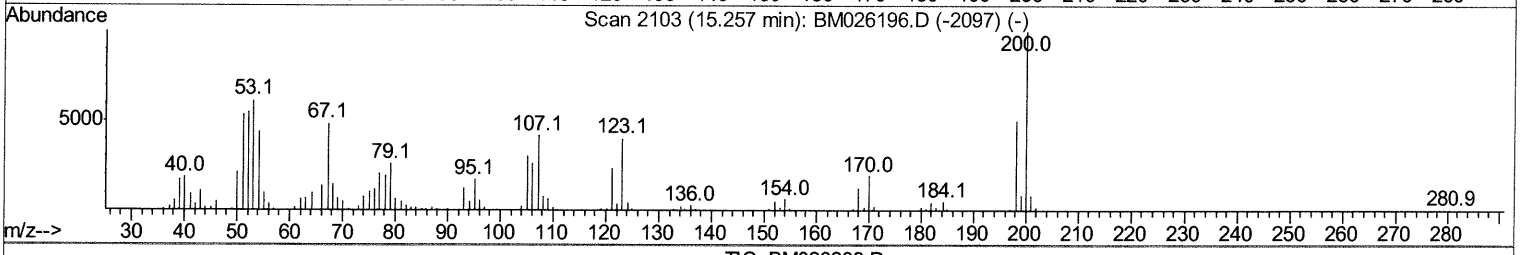
Quant Time: Jun 02 03:05:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 01 16:59:35 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C5CD0

Manual Integrations APPROVED
mohammad
6/2/2020 3:21:52 PM







TIC: BM026208.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.257min (-0.000) 46.22ng/ul m 06/04/20 JU

response 202150

Ion	Exp%	Act%
200.00	100	100
170.00	20.50	21.27
52.00	61.10	37.59#
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM060120\
Data File : BM026208.D
Acq On : 01 Jun 2020 21:52
Operator : JU/CG
Sample : L2829-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C5CD0

Manual Integrations APPROVED
mohammad
6/2/2020 3:21:52 PM

Quant Time: Jun 02 10:54:35 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 01 16:59:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	147316	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	596525	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.12	164	369772	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	750051	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	775451	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	805387	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	23817	4.88	ng/uL	0.00
5) Phenol-d5	6.67	99	113267	8.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	303922	32.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	290566	27.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	201433	20.00	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	178435	36.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.33	143	194936	40.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	329870	34.15	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.55	166	1098770	37.05	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	1298003	36.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	50476	9.61	ng/ul	0.01
58) Fluorene-d10	15.12	176	942957	36.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	202150m	> 46.22	ng/ul	> 0.00 06/04/20 JU
71) Anthracene-d10	16.97	188	1468120	39.72	ng/ul	0.00
79) Pyrene-d10	19.27	212	1608009	40.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	1533941	35.78	ng/ul	0.00
Target Compounds						Qvalue
24) 2,4-Dimethylphenol	9.45	107	35510	2.658	ng/ul#	65
27) 2,4-Dichlorophenol	9.90	162	21804	2.177	ng/ul	96
39) 2,4,6-Trichlorophenol	12.54	196	25849	3.352	ng/ul#	91
40) 2,4,5-Trichlorophenol	12.61	196	367322	43.170	ng/ul	99
45) Dimethylphthalate	13.59	163	109900	3.530	ng/ul#	96
56) 2,3,4,6-Tetrachlorophenol	14.76	232	371944	51.980	ng/ul#	99
69) Pentachlorophenol	16.57	266	9619982	1778.586	ng/ul	98

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