

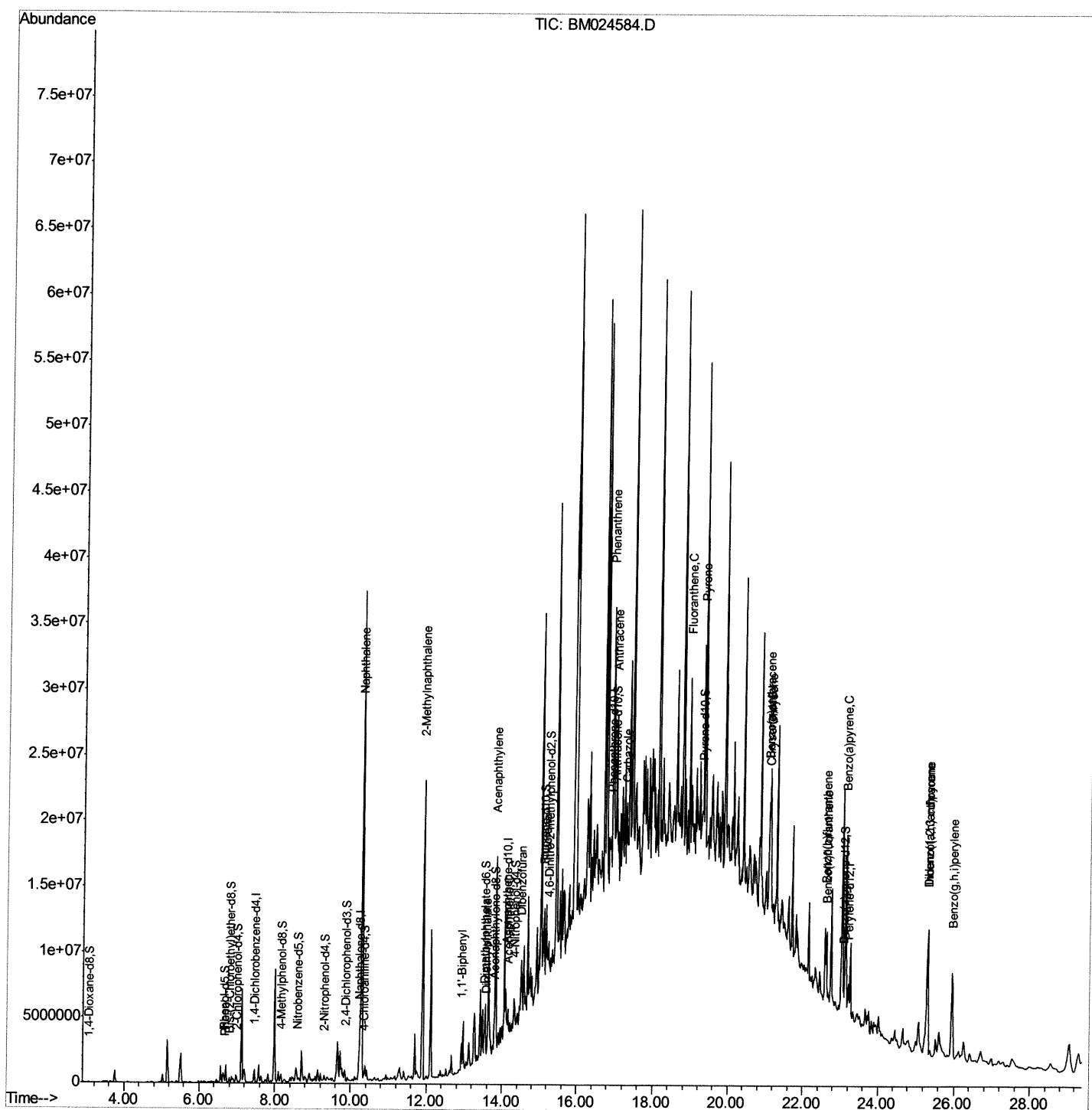
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:13:49 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

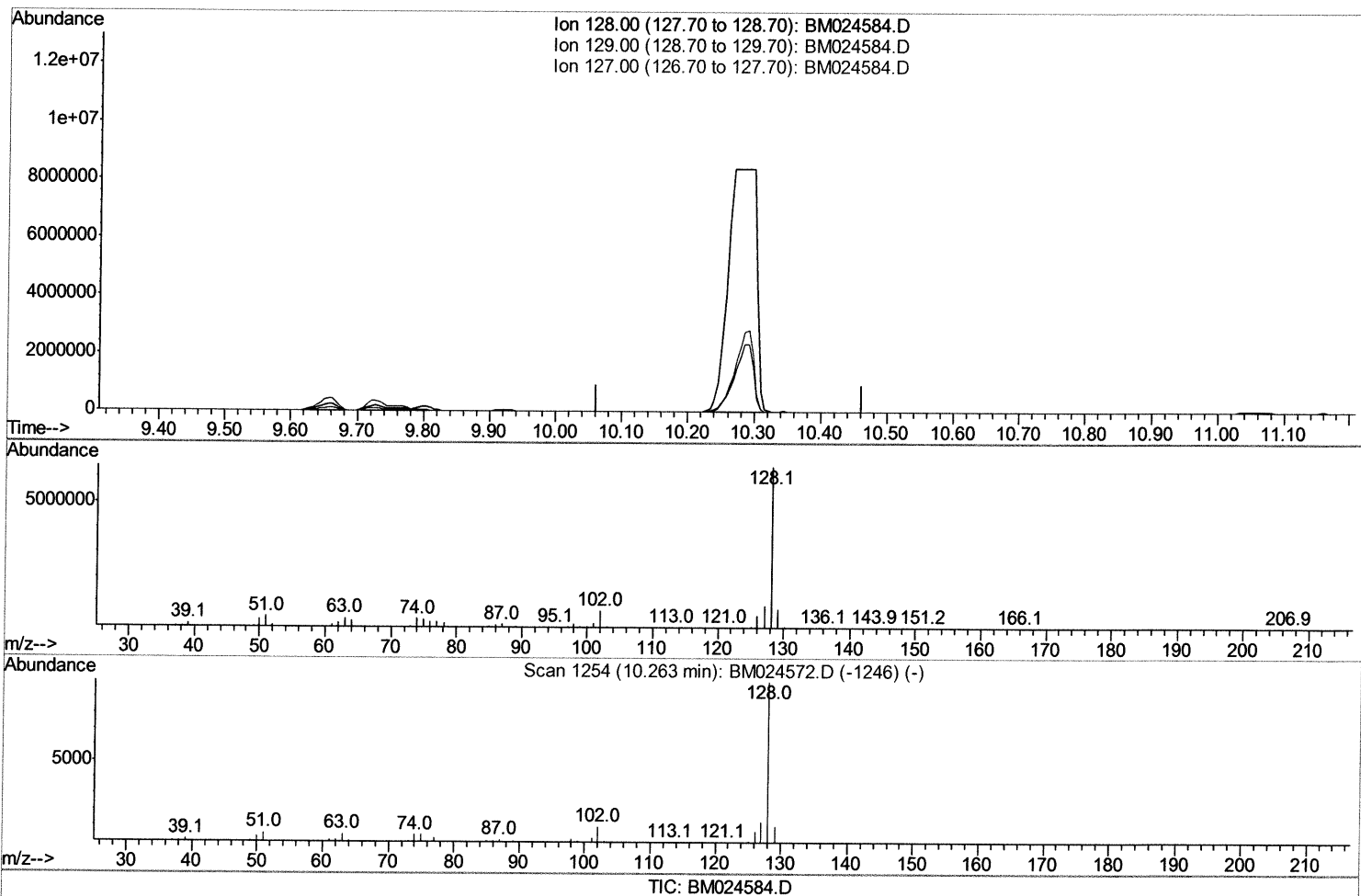
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
 Data File : BM024584.D
 Acq On : 22 Jan 2020 16:34
 Operator : JU
 Sample : L1118-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GASK2

Manual Integrations
 APPROVED

mohammad
 1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:08:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration



(28) Naphthalene

10.263min (-10.263) 0.00ng/ul

response 0

Ion	Exp%	Act%
128.00	100	0.00
129.00	11.00	0.00#
127.00	13.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

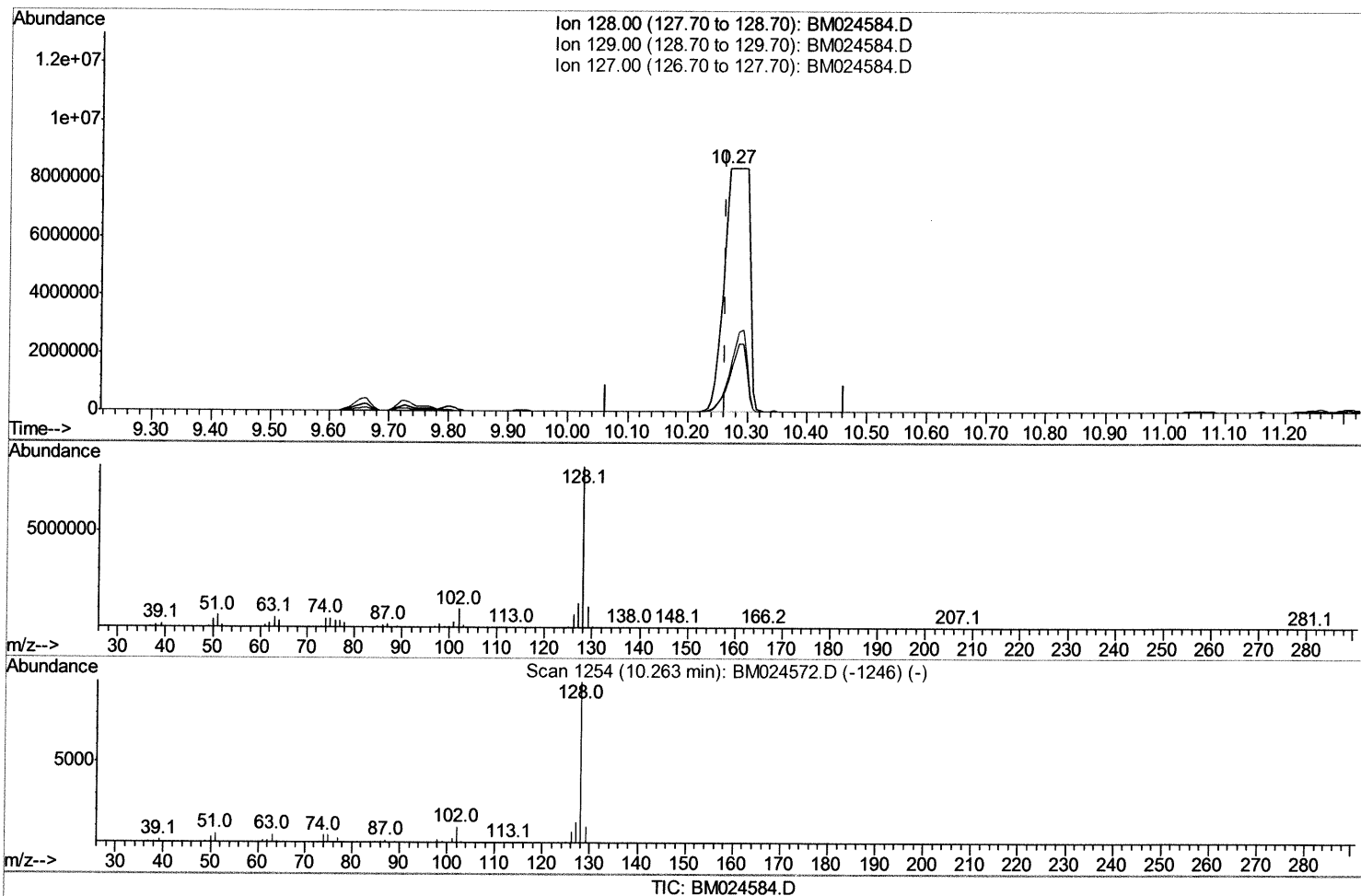
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
 Data File : BM024584.D
 Acq On : 22 Jan 2020 16:34
 Operator : JU
 Sample : L1118-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GASK2

Manual Integrations
 APPROVED

mohammad
 1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:08:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration



(28) Naphthalene

10.269min (+0.006) 464.19ng/ul m SJ 01/23/20

response 24602740

Ion	Exp%	Act%
128.00	100	100
129.00	11.00	13.13
127.00	13.00	15.18
0.00	0.00	0.00

Quantitation Report (Qedit)

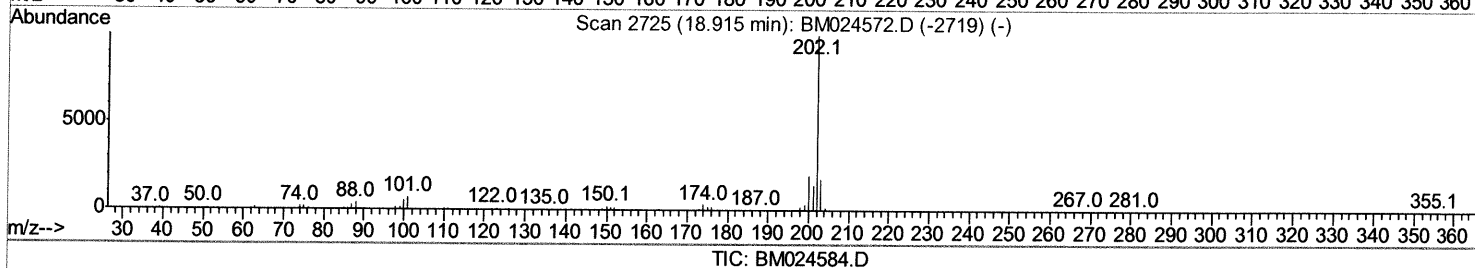
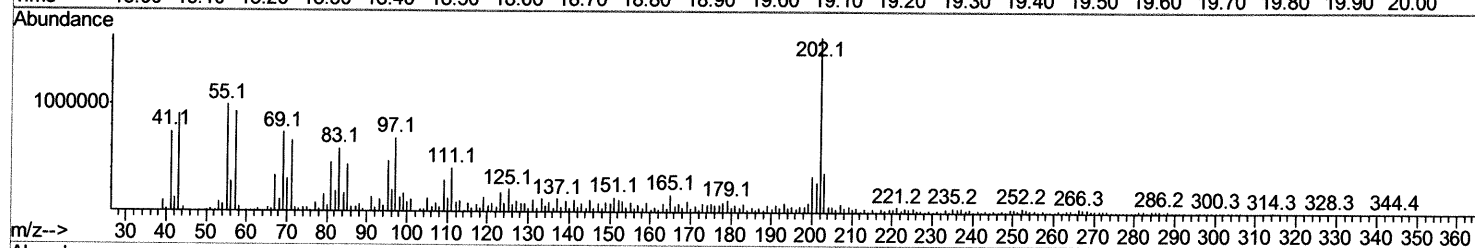
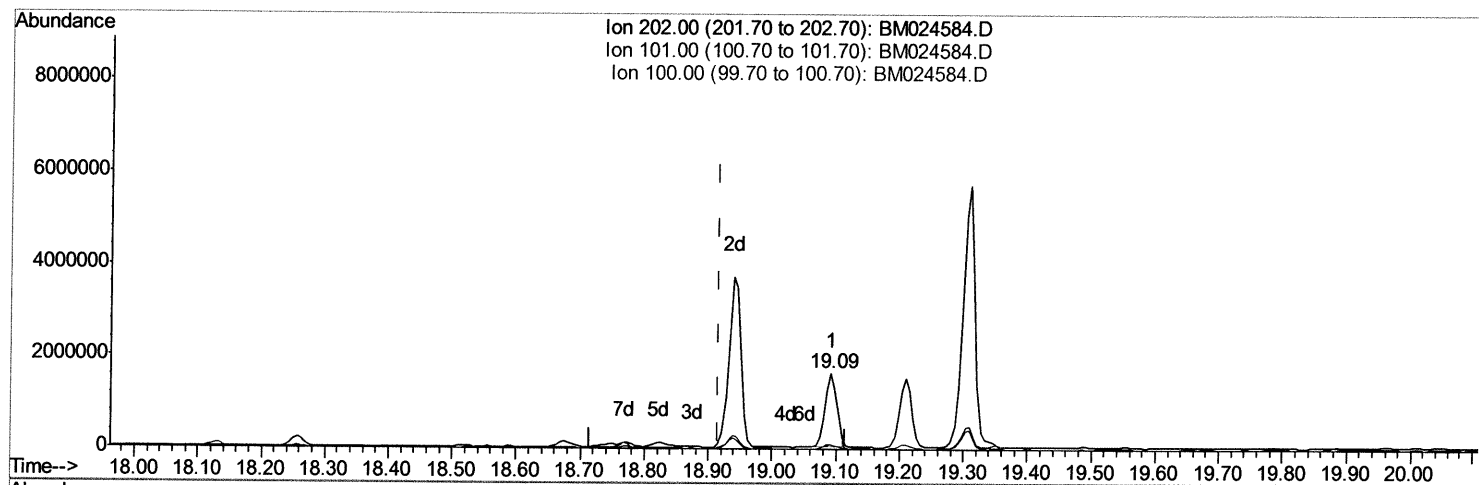
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:08:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(77) Fluoranthene (C)

19.092min (+0.177) 16.61ng/ul

response 2033625

Ion	Exp%	Act%
202.00	100	100
101.00	6.80	7.09
100.00	5.40	5.71
0.00	0.00	0.00

Quantitation Report (Qedit)

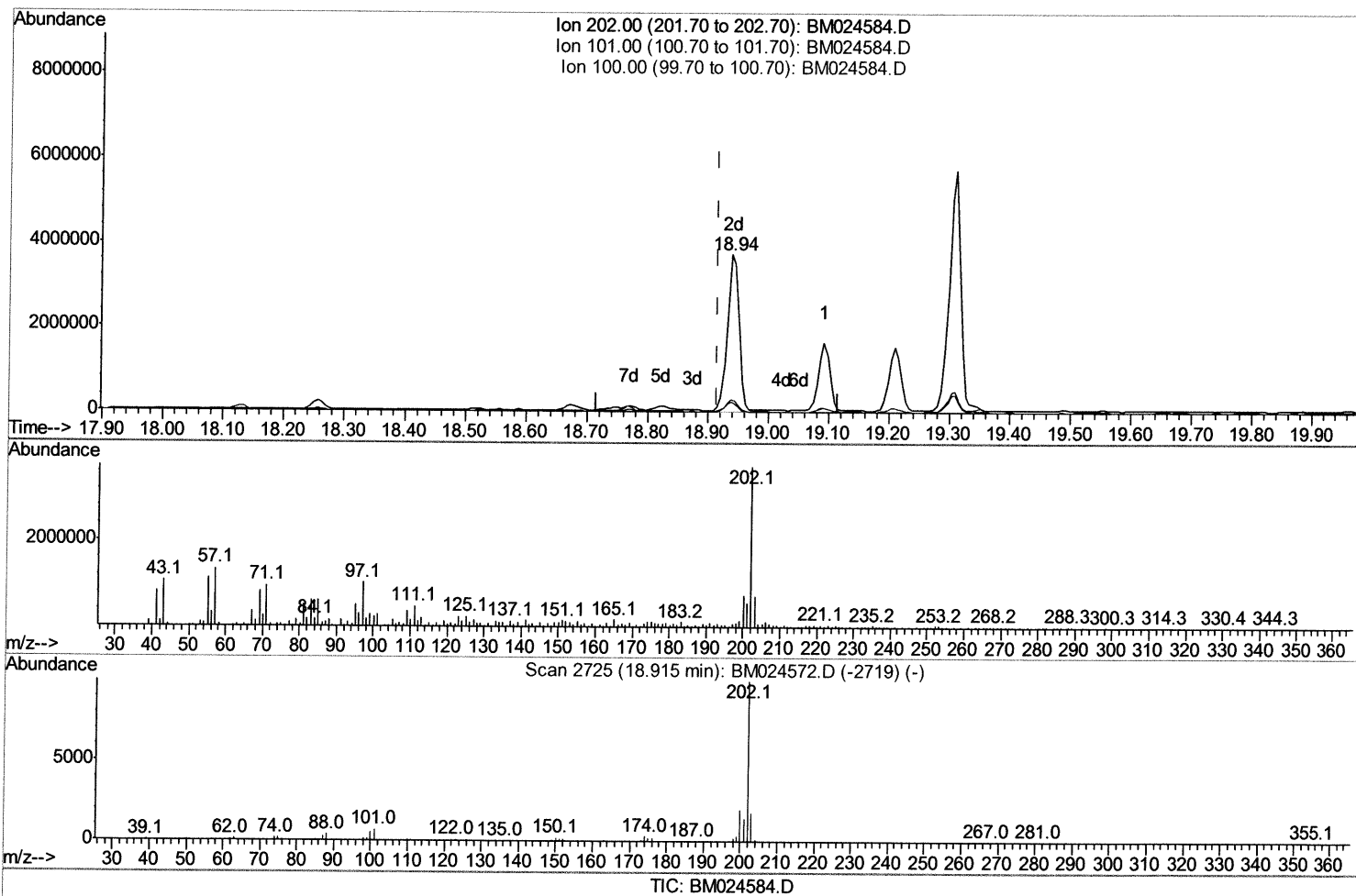
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:08:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(77) Fluoranthene (C)

18.939min (+0.024) 41.20ng/ul m SJ 01/23/20

response 5045459

Ion	Exp%	Act%
202.00	100	100
101.00	6.80	7.81
100.00	5.40	6.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

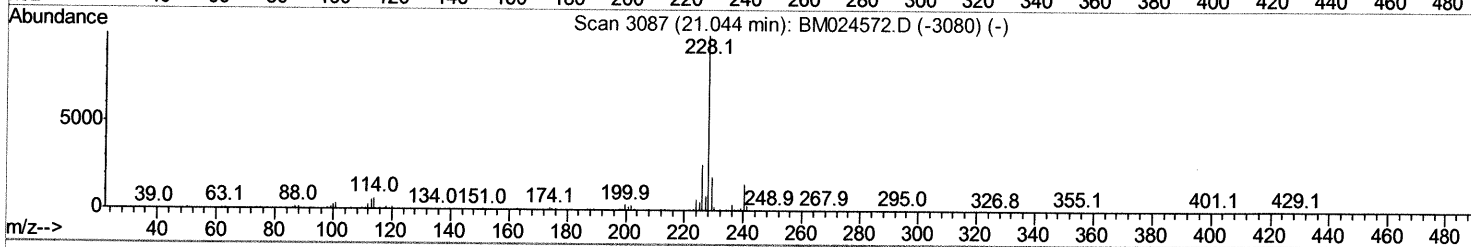
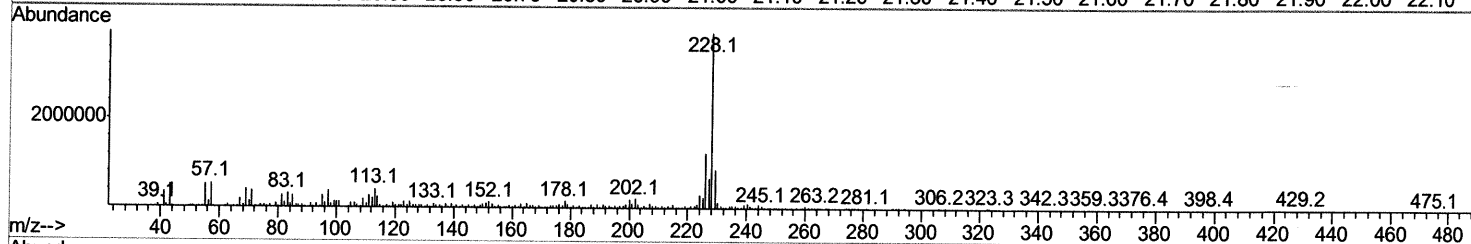
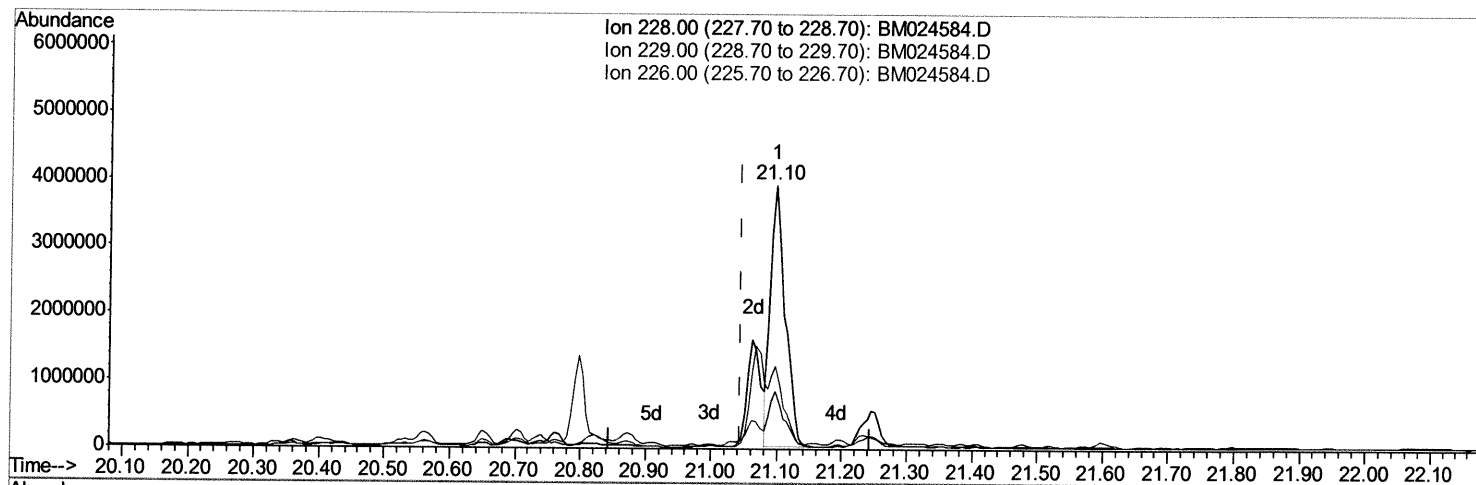
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:08:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



TIC: BM024584.D

(83) Benzo(a)anthracene

21.097min (+0.053) 57.39ng/ul

response 6097848

Ion	Exp%	Act%
228.00	100	100
229.00	19.90	21.73
226.00	26.40	31.51
0.00	0.00	0.00

Quantitation Report (Qedit)

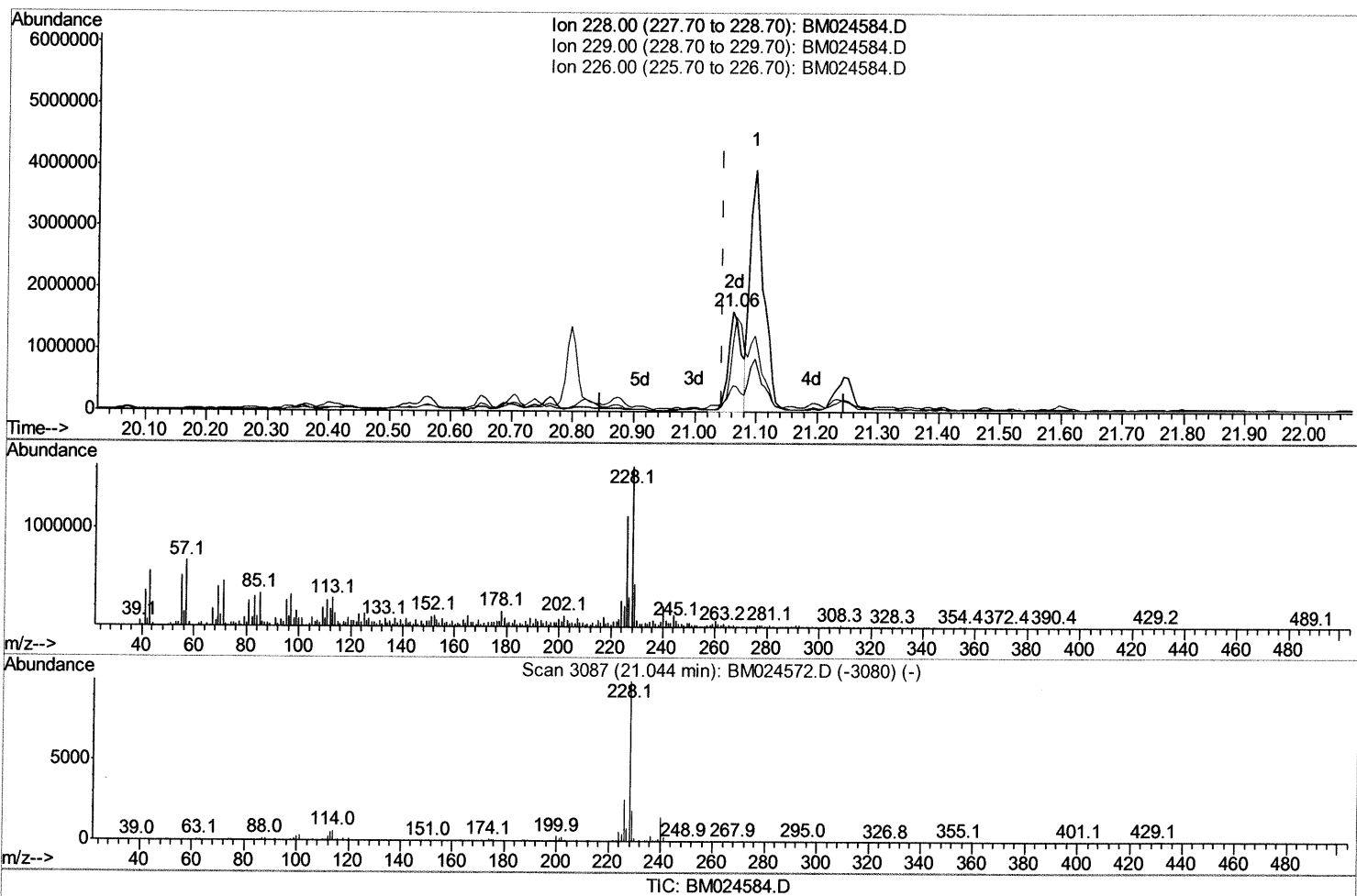
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
 Data File : BM024584.D
 Acq On : 22 Jan 2020 16:34
 Operator : JU
 Sample : L1118-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GASK2

Manual Integrations
 APPROVED

mohammad
 1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:08:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration



(83) Benzo(a)anthracene

21.062min (+0.018) 23.06ng/ul m SJ 01/23/20

response 2449753

Ion	Exp%	Act%
228.00	100	100
229.00	19.90	26.51#
226.00	26.40	68.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

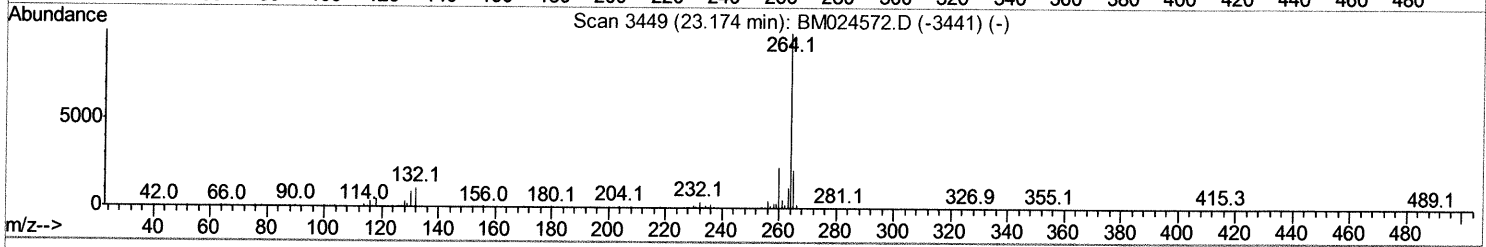
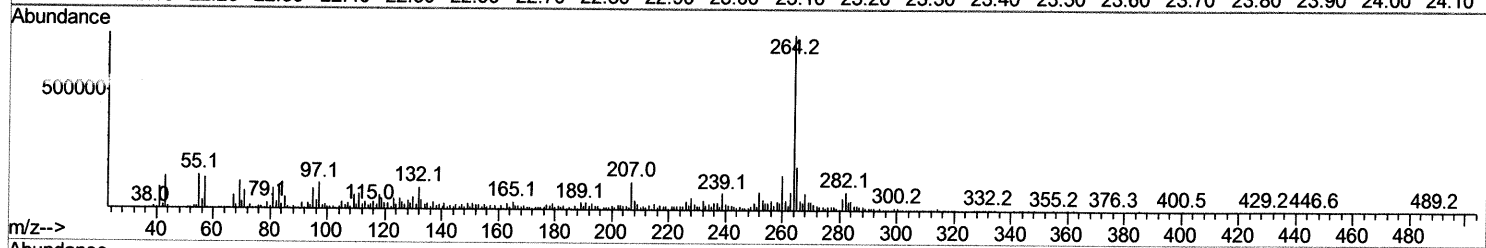
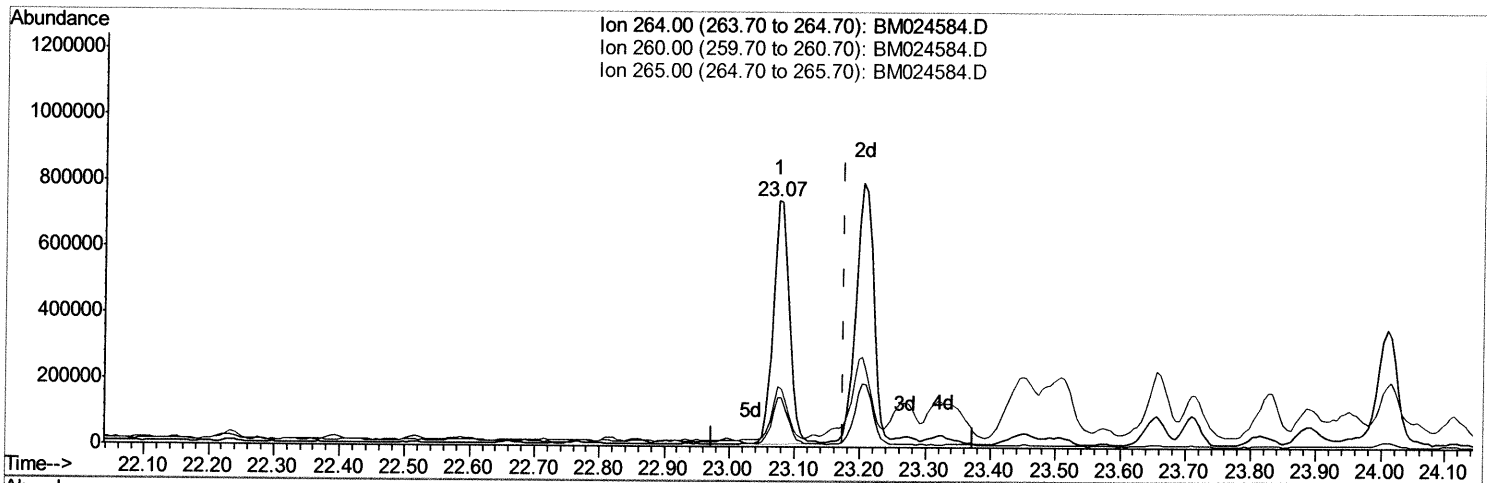
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:08:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



TIC: BM024584.D

(86) Perylene-d12 (I)

23.074min (-0.100) 20.00ng/ul

response 1272598

Ion	Exp%	Act%
264.00	100	100
260.00	23.80	20.18
265.00	21.80	24.50
0.00	0.00	0.00

Quantitation Report (Qedit)

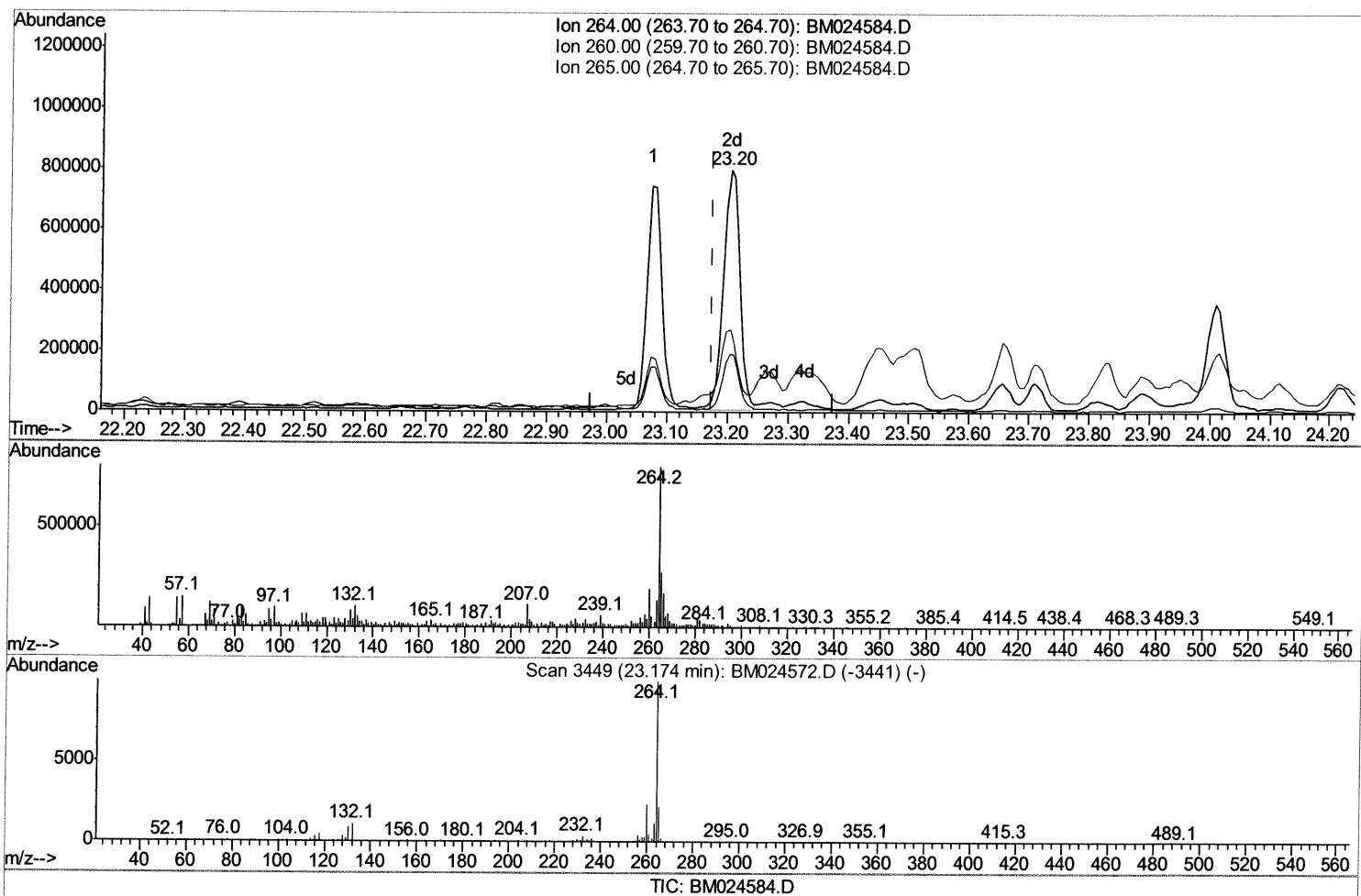
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:08:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(86) Perylene-d12 (I)

23.203min (+0.029) 20.00ng/ul m SJ 01/23/20

response 1489782

Ion	Exp%	Act%
264.00	100	100
260.00	23.80	24.10
265.00	21.80	34.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

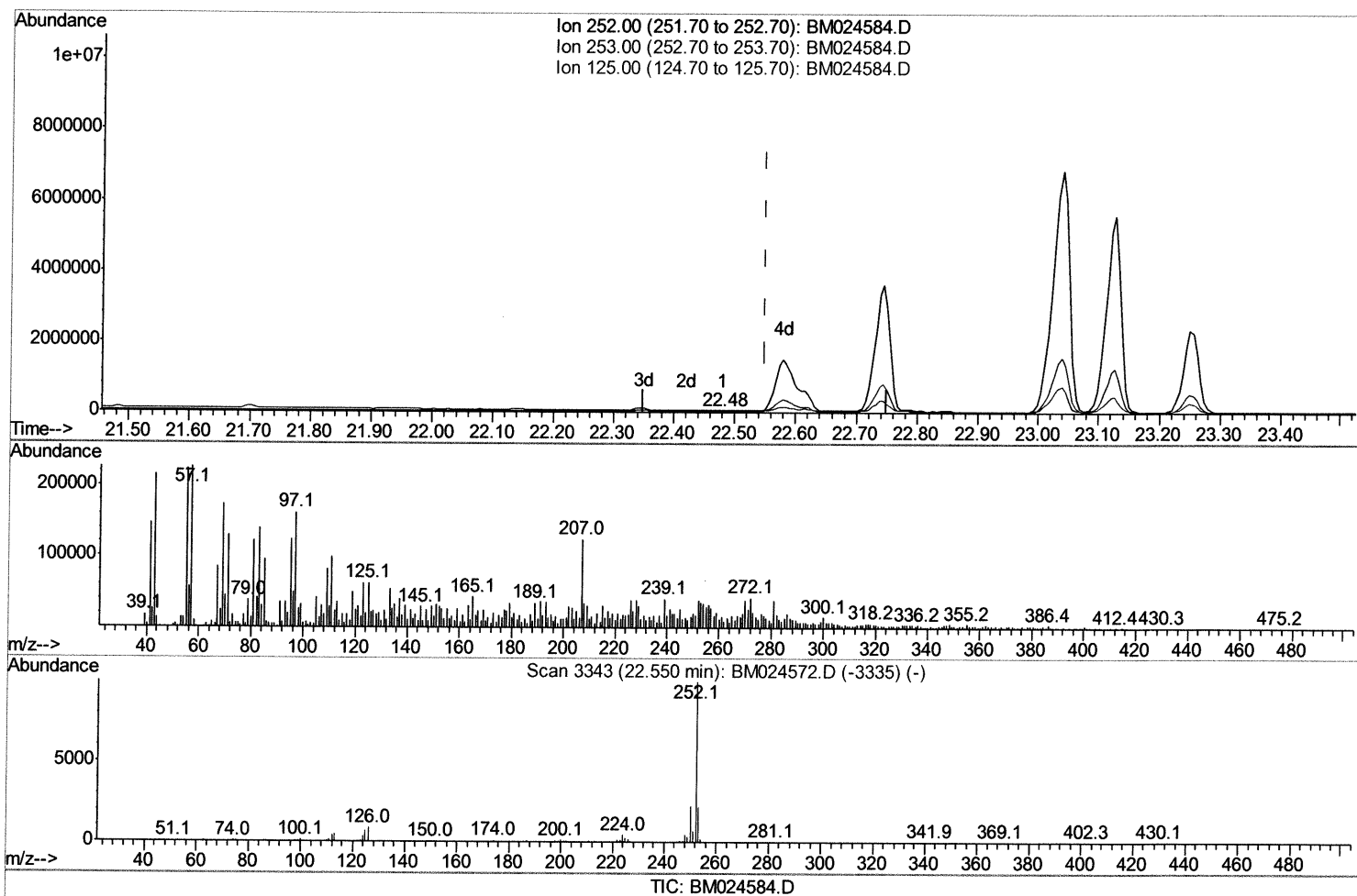
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(88) Benzo(b)fluoranthene

22.480min (-0.071) 0.30ng/ul

response 29445

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	93.44#
125.00	6.60	161.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

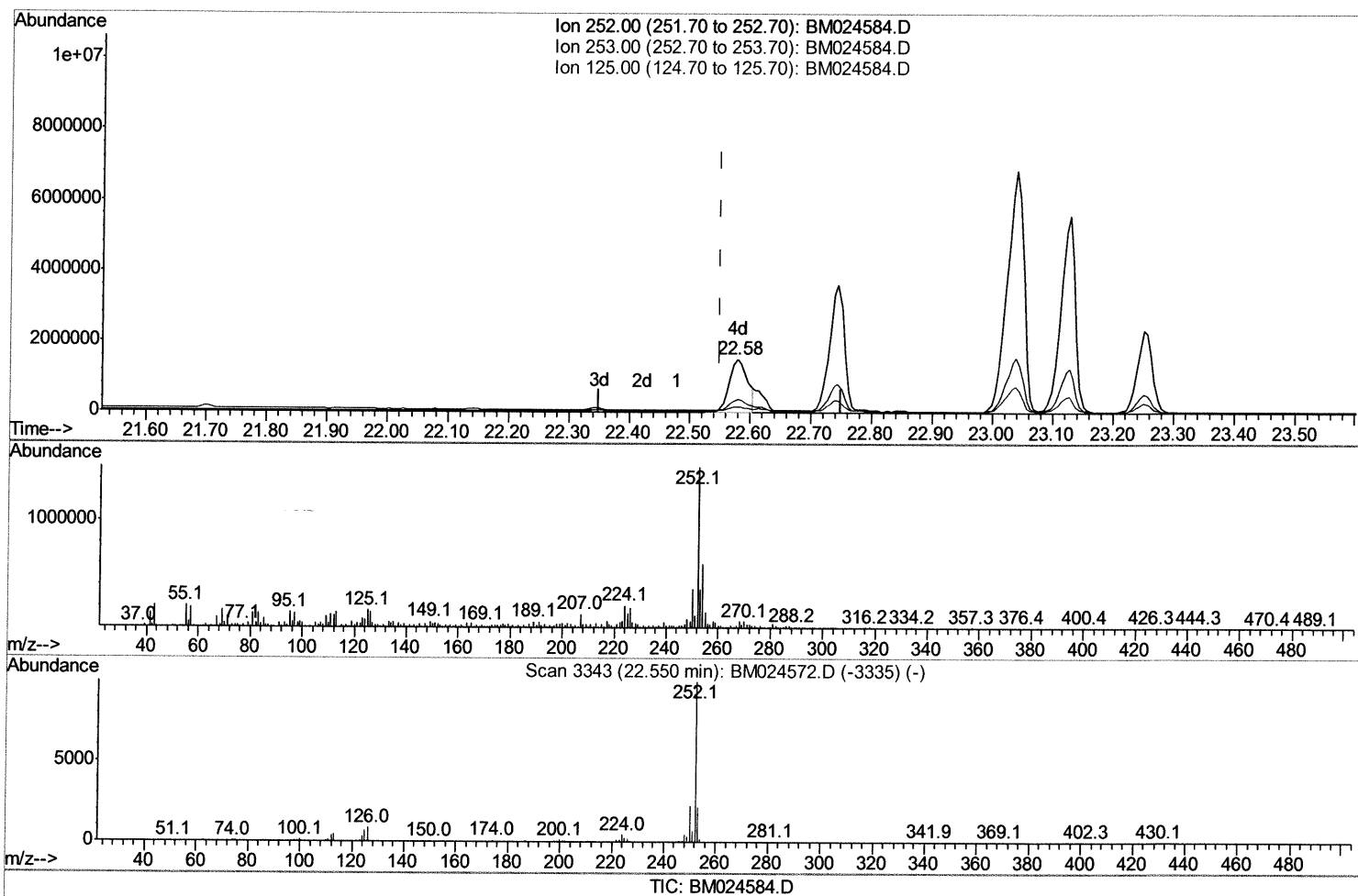
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(88) Benzo(b)fluoranthene

22.580min (+0.029) 31.57ng/ul m SJ 01/23/20

response 3108363

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	23.90
125.00	6.60	10.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

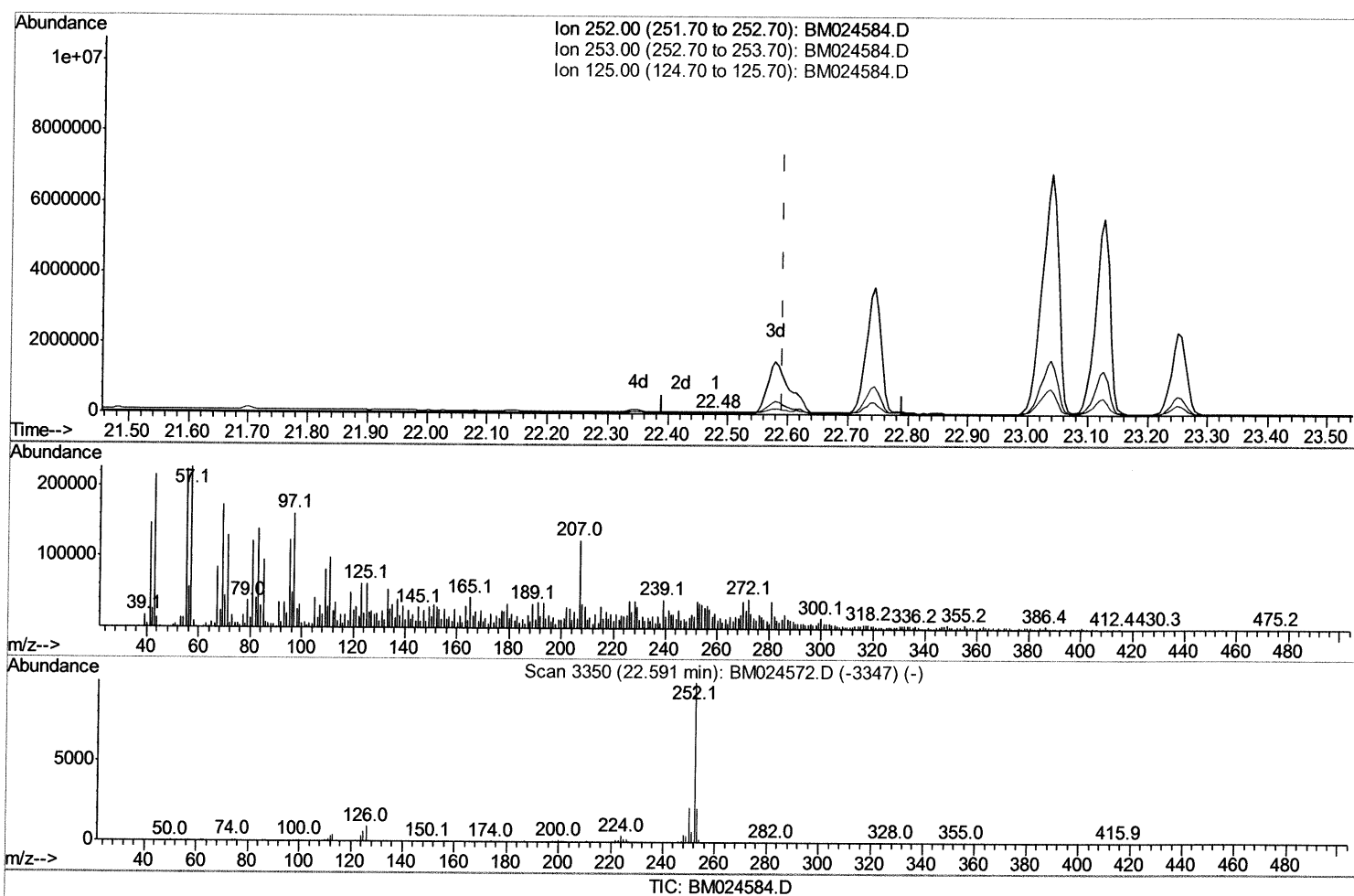
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(89) Benzo(k)fluoranthene

22.480min (-0.112) 0.30ng/ul

response 29445

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	93.44#
125.00	6.50	161.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

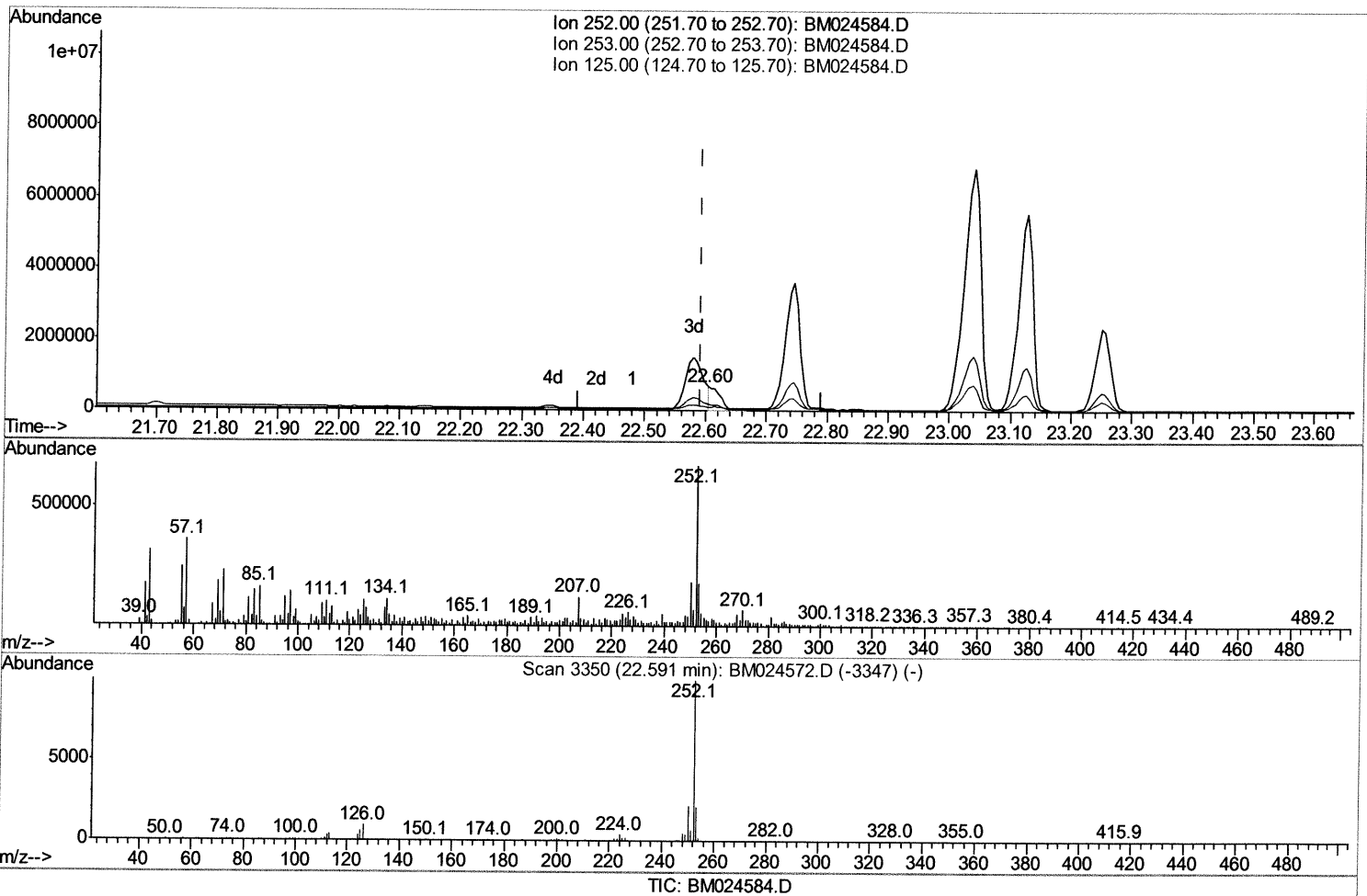
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(89) Benzo(k)fluoranthene

22.603min (+0.012) 9.17ng/ul m *SJ 01/23/20*

response 887727

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	26.90#
125.00	6.50	15.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

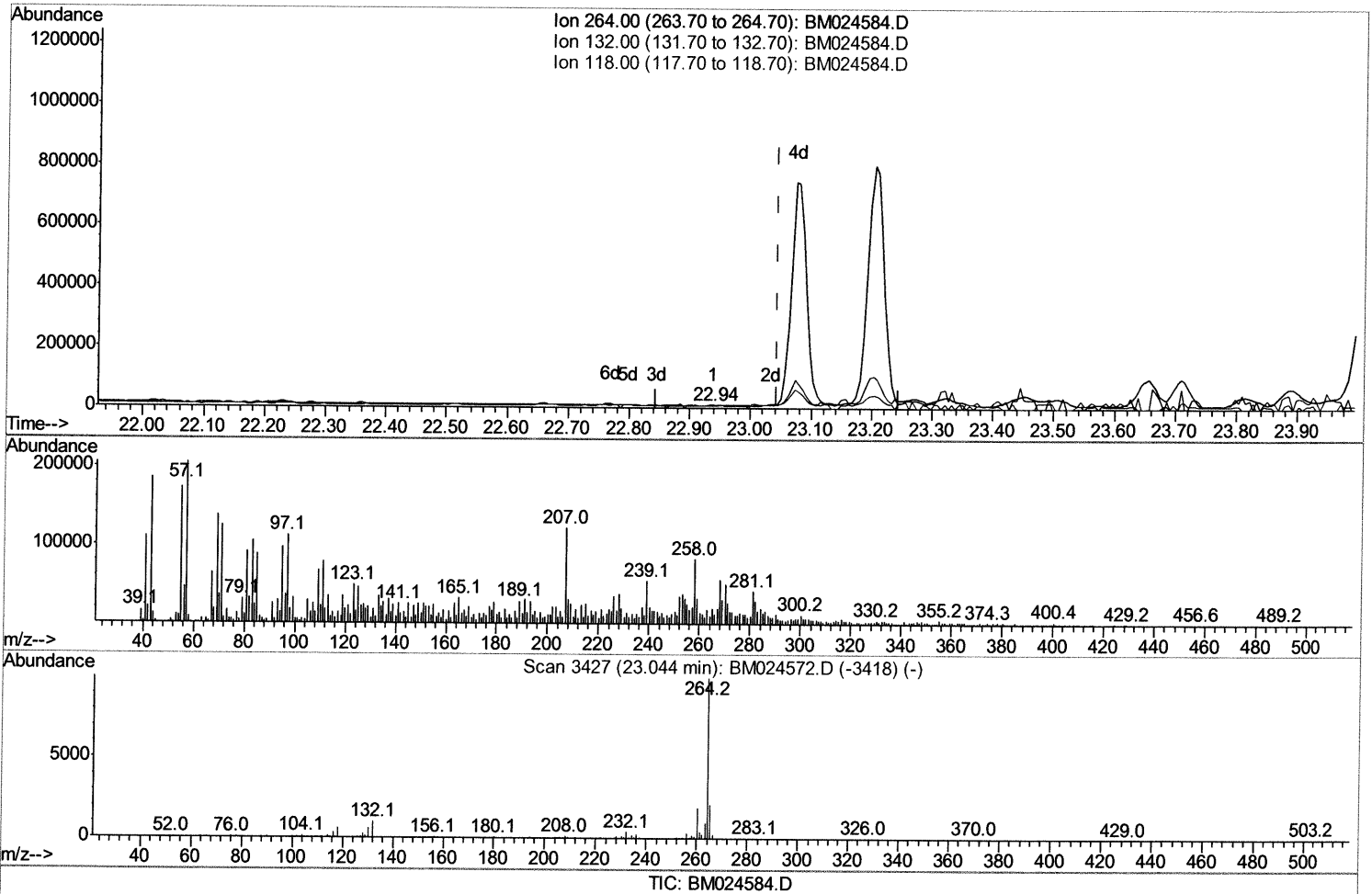
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
 Data File : BM024584.D
 Acq On : 22 Jan 2020 16:34
 Operator : JU
 Sample : L1118-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 GASK2

Manual Integrations
 APPROVED

mohammad
 1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration



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

22.939min (-0.106) 0.02ng/ul

response 1850

Ion	Exp%	Act%
264.00	100	100
132.00	10.50	91.43#
118.00	6.00	85.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

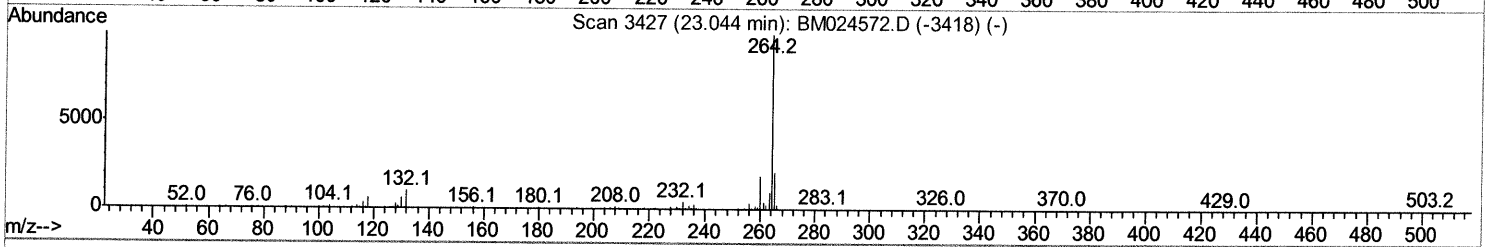
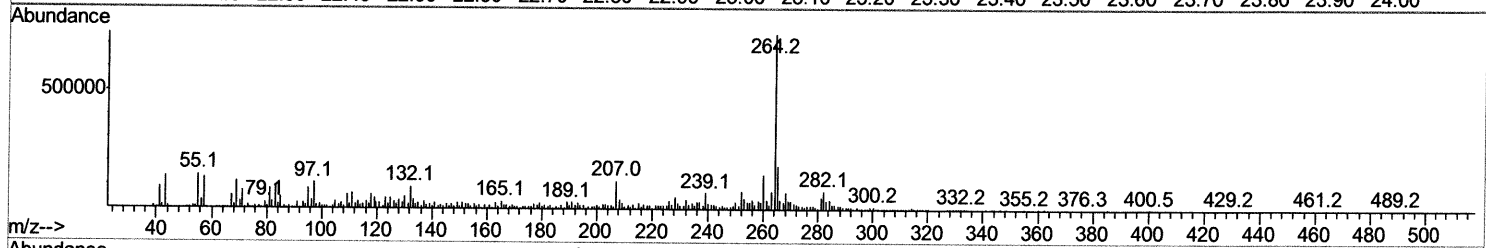
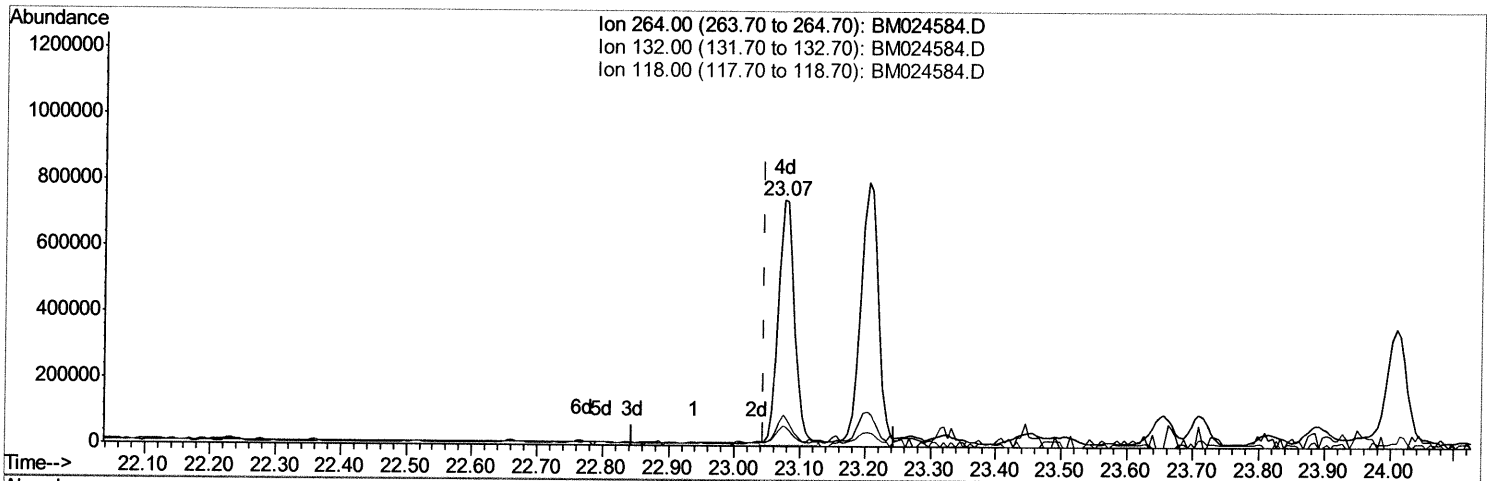
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
 Data File : BM024584.D
 Acq On : 22 Jan 2020 16:34
 Operator : JU
 Sample : L1118-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 GASK2

Manual Integrations
 APPROVED

mohammad
 1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration



TIC: BM024584.D

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

23.074min (+0.029) 16.66ng/ul m SJ 01/23/20

response 1287385

Ion	Exp%	Act%
264.00	100	100
132.00	10.50	12.50
118.00	6.00	8.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

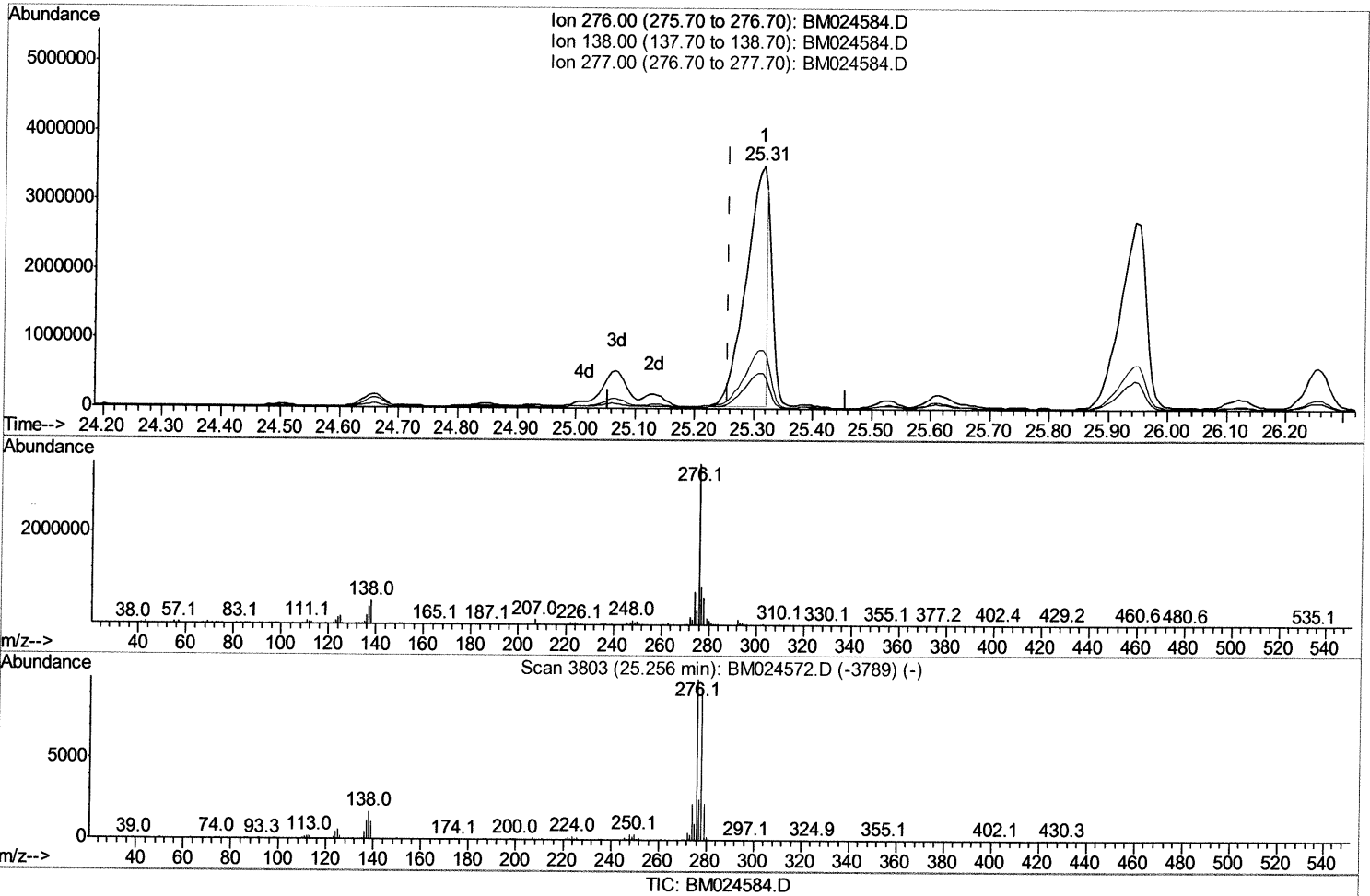
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
 Data File : BM024584.D
 Acq On : 22 Jan 2020 16:34
 Operator : JU
 Sample : L1118-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration



(92) Indeno(1,2,3-cd)pyrene

25.315min (+0.059) 97.93ng/ul

response 8768393

Ion	Exp%	Act%
276.00	100	100
138.00	15.60	14.51
277.00	23.80	24.34
0.00	0.00	0.00

Quantitation Report (Qedit)

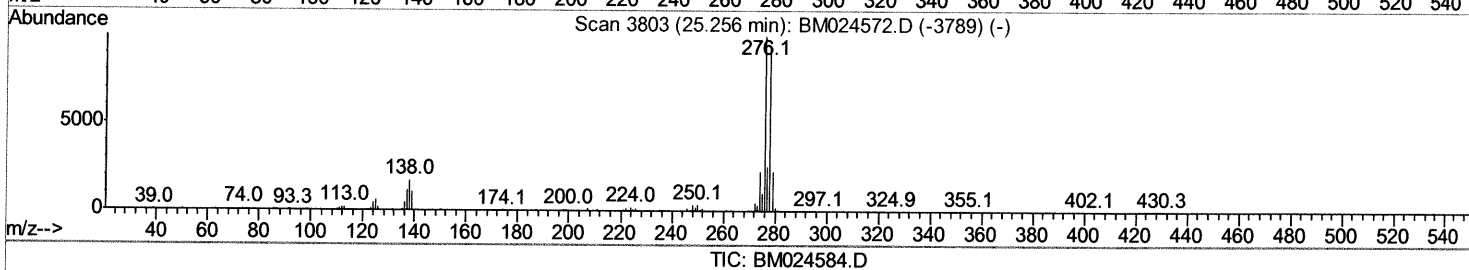
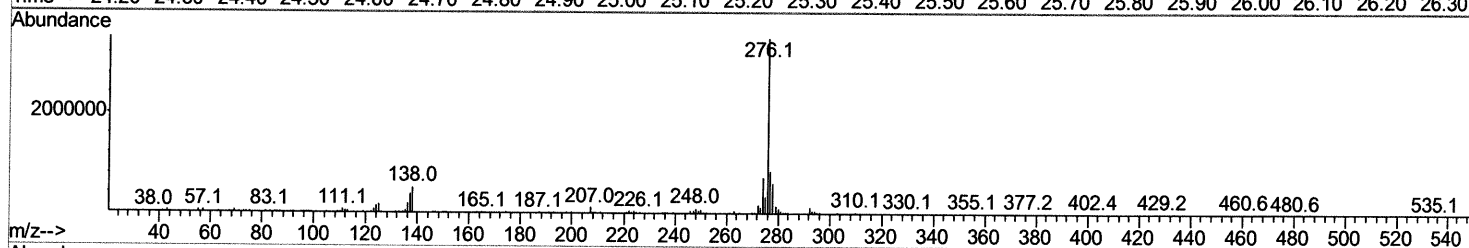
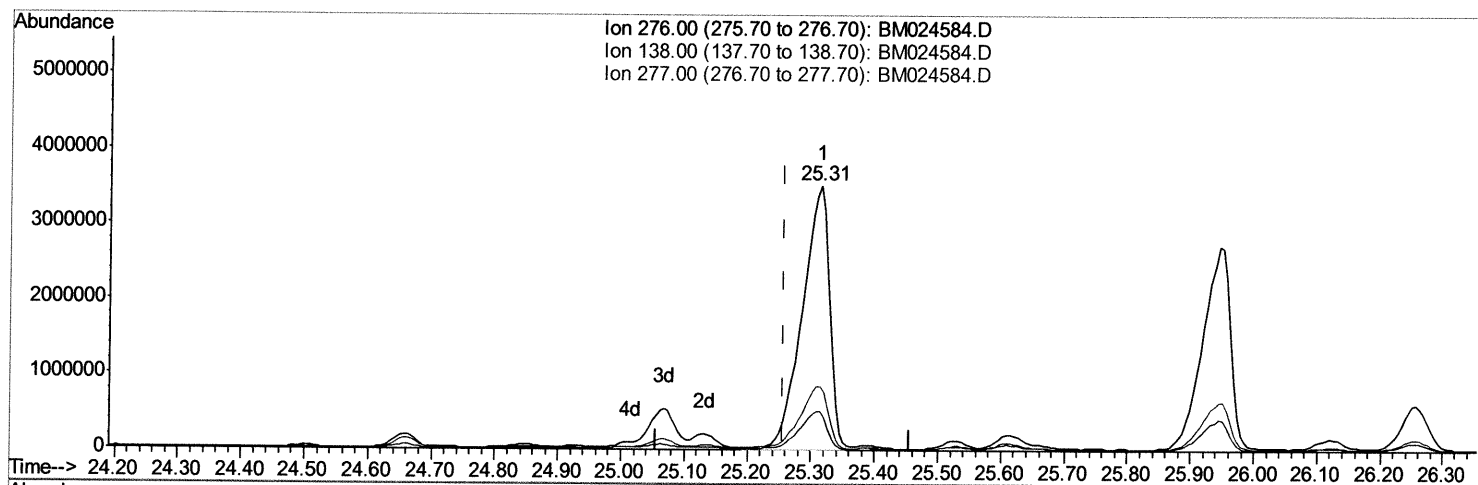
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(92) Indeno(1,2,3-cd)pyrene

25.315min (+0.059) 118.12ng/ul m SJ 01/23/20

response 10575623

Ion	Exp%	Act%
276.00	100	100
138.00	15.60	14.51
277.00	23.80	24.34
0.00	0.00	0.00

Quantitation Report (Qedit)

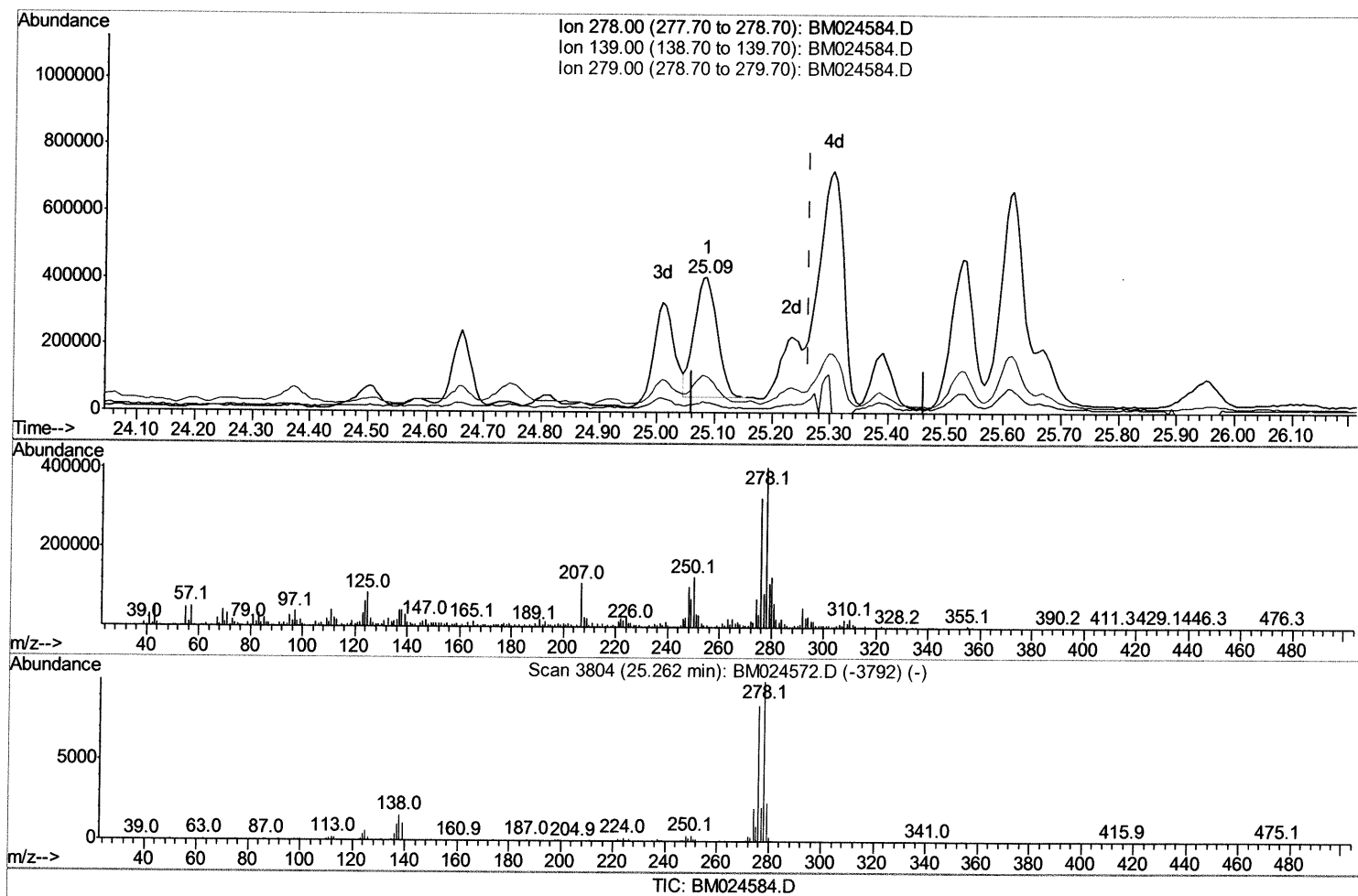
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(93) Dibenzo(a,h)anthracene

25.085min (-0.176) 13.02ng/ul

response 989379

Ion	Exp%	Act%
278.00	100	100
139.00	10.90	7.29#
279.00	23.20	27.17
0.00	0.00	0.00

Quantitation Report (Qedit)

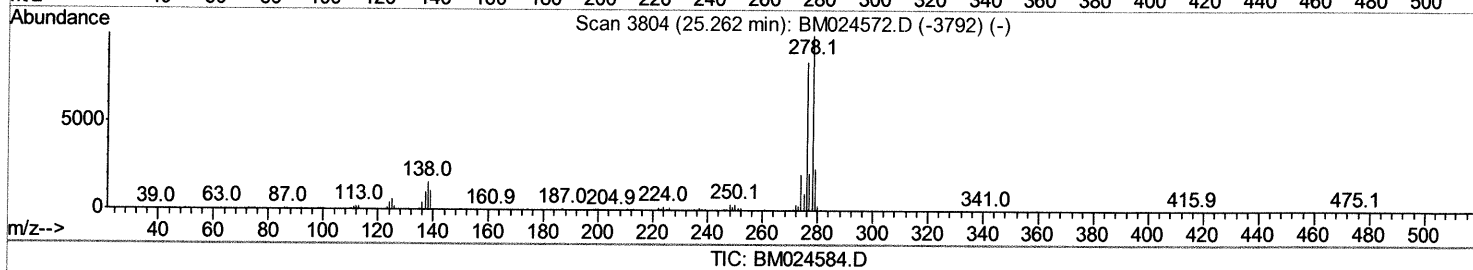
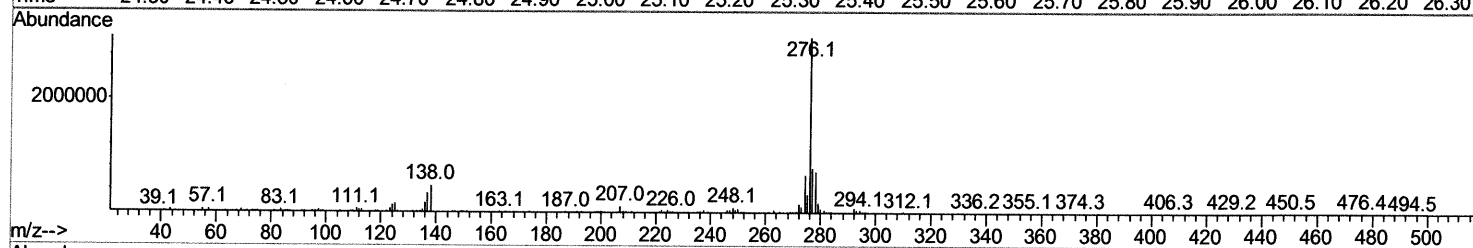
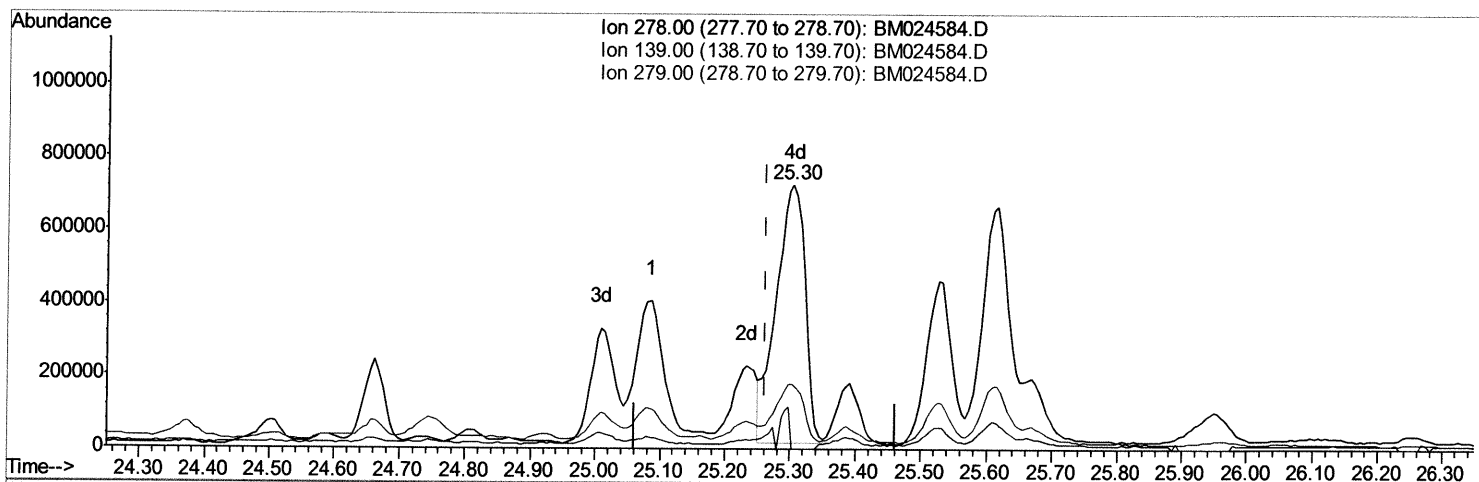
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
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mohammad
1/23/2020 1:52:35 PM

Quant Time: Jan 22 17:11:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(93) Dibenzo(a,h)anthracene

25.303min (+0.041) 28.74ng/ul m SJ 01/23/20

response 2183749

Ion	Exp%	Act%
278.00	100	100
139.00	10.90	0.00#
279.00	23.20	24.70
0.00	0.00	0.00

Quantitation Report (Qedit)

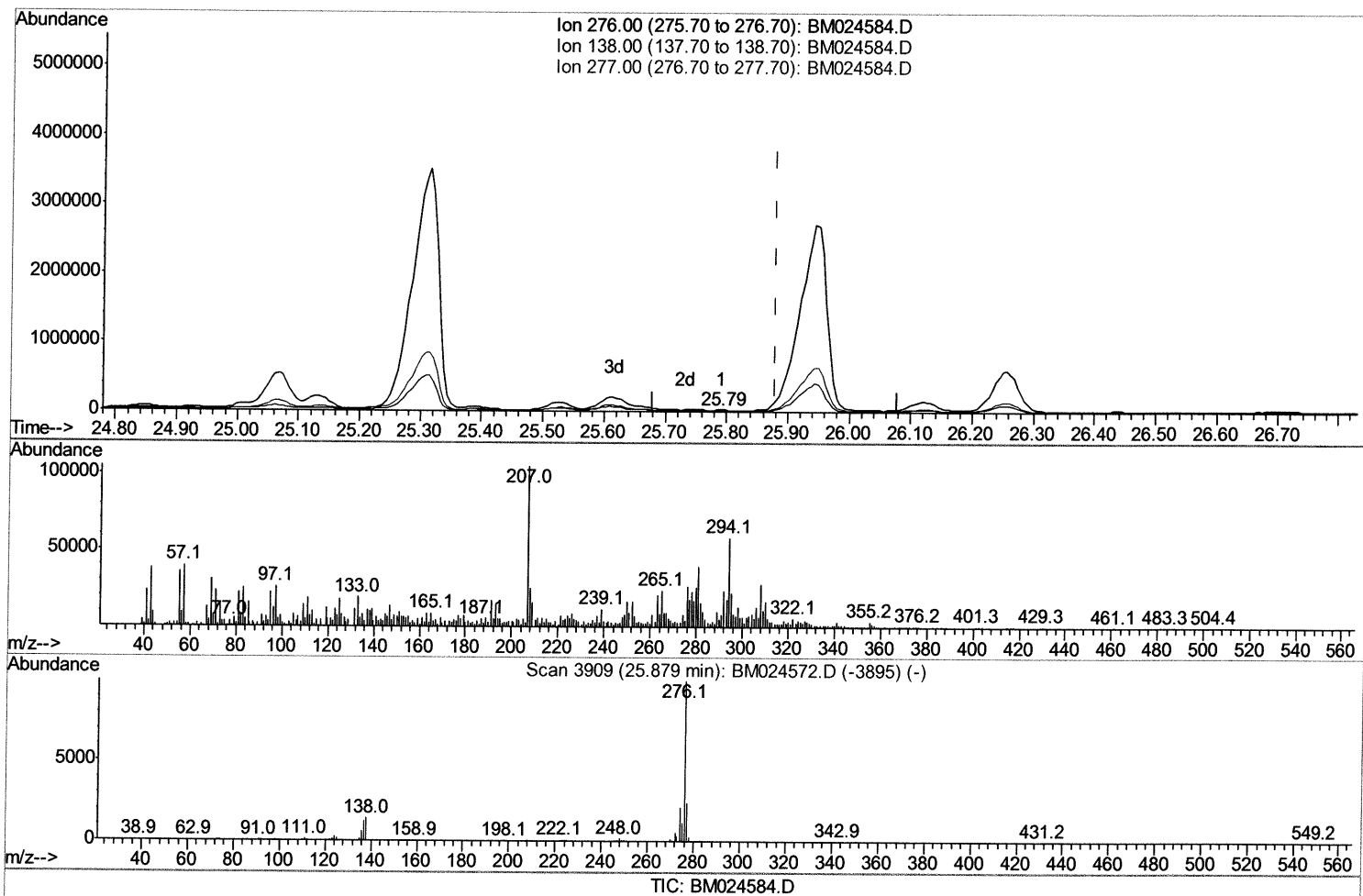
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Data File : BM024584.D
Acq On : 22 Jan 2020 16:34
Operator : JU
Sample : L1118-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASK2

Manual Integrations
APPROVED

mohammad
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Quant Time: Jan 22 17:11:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



(94) Benzo(g,h,i)perylene

25.791min (-0.088) 0.06ng/ul

response 4036

Ion	Exp%	Act%
276.00	100	100
138.00	15.20	38.84#
277.00	23.50	66.92#
0.00	0.00	0.00

Quantitation Report (Qedit)

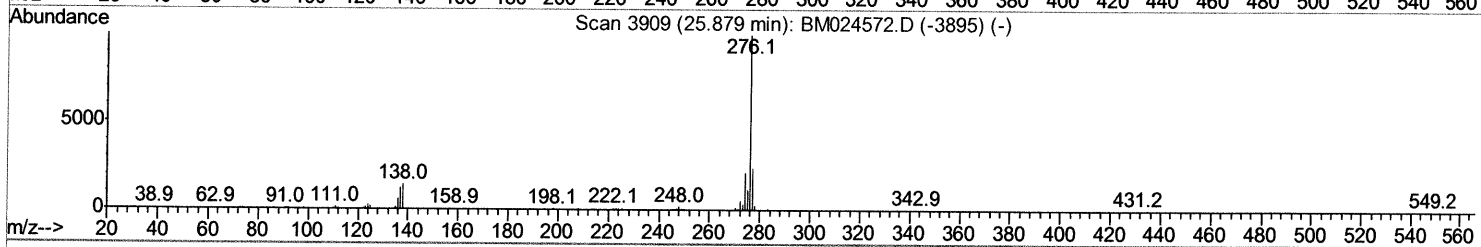
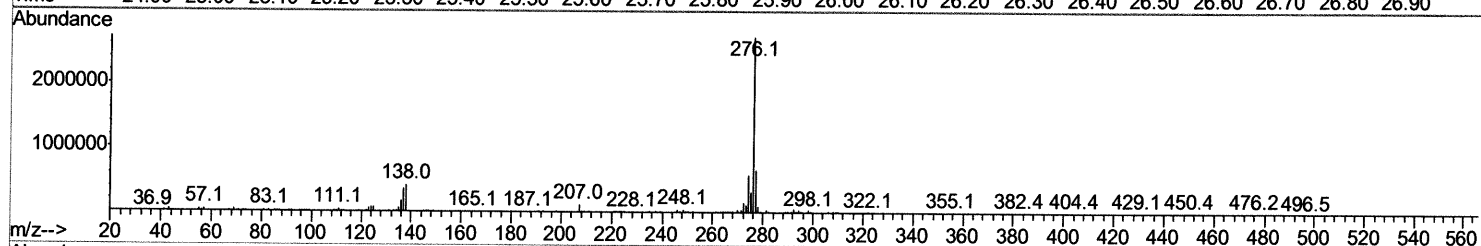
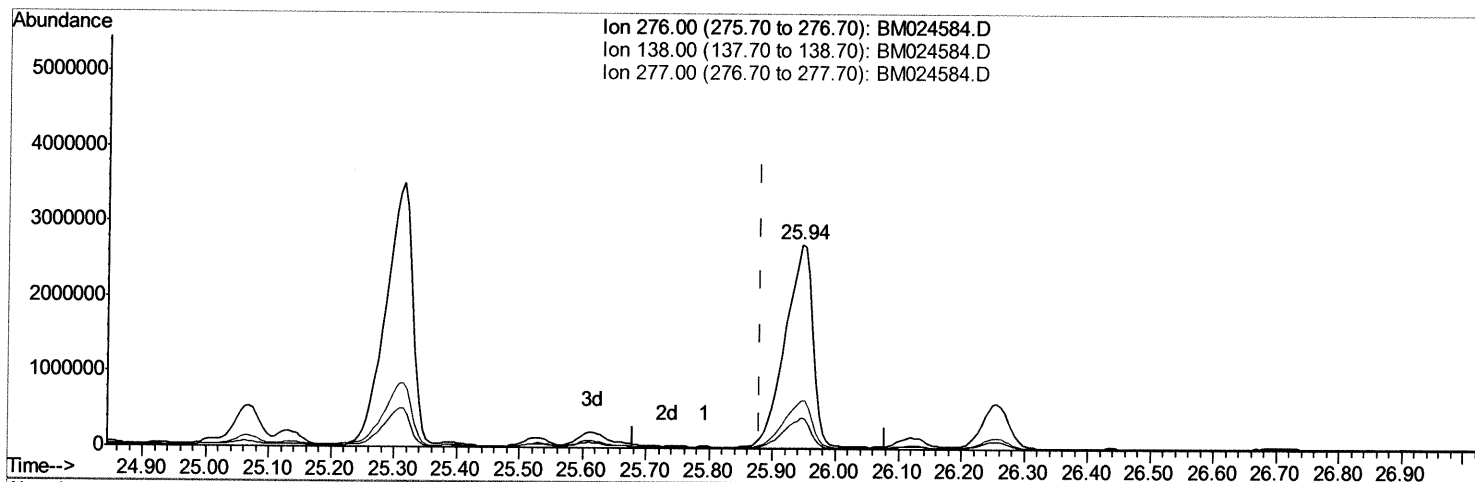
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
 Data File : BM024584.D
 Acq On : 22 Jan 2020 16:34
 Operator : JU
 Sample : L1118-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GASK2

Manual Integrations
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Quant Time: Jan 22 17:11:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration



TIC: BM024584.D

(94) Benzo(g,h,i)perylene

25.944min (+0.065) 116.12ng/ul m *SJ 01/23/20*

response 8263063

Ion	Exp%	Act%
276.00	100	100
138.00	15.20	15.22
277.00	23.50	23.83
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
 Data File : BM024584.D
 Acq On : 22 Jan 2020 16:34
 Operator : JU
 Sample : L1118-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GASK2

Manual Integrations
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Quant Time: Jan 22 17:13:49 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 22 15:40:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	243358	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	1034559	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.10	164	782382	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	1857762	20.00	ng/ul	0.02
78) Chrysene-d12	21.08	240	1559758	20.00	ng/ul	0.02
86) Perylene-d12	23.20	264	1489782m	20.00	ng/ul	0.03

ST 01/23/20

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	8714	1.75	ng/uL	0.00
5) Phenol-d5	6.65	99	229074	12.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	137139	13.69	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	222394	14.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	213811	12.86	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	125764	17.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	134318	17.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	264452	14.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	253615	12.87	ng/ul	0.00
44) Dimethylphthalate-d6	13.53	166	840687	13.71	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1133980	16.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.32	143	111216	10.87	ng/ul	0.00
58) Fluorene-d10	15.11	176	911708	16.90	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.23	200	82026	7.73	ng/ul	0.00
71) Anthracene-d10	16.97	188	1523314	17.63	ng/ul	0.02
79) Pyrene-d10	19.27	212	1668223	20.01	ng/ul	0.02
90) Benzo(a)pyrene-d12	23.07	264	1287385m	16.66	ng/ul	0.03

ST 01/23/20

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.67	94	20130	1.098	ng/ul#	86
28) Naphthalene	10.27	128	24602740m	464.195	ng/ul	99
34) 2-Methylnaphthalene	11.90	142	11738455	285.425	ng/ul	100
41) 1,1'-Biophenyl	12.93	154	1003218	17.662	ng/ul	94
45) Dimethylphthalate	13.57	163	225278	3.615	ng/ul#	98
48) Acenaphthylene	13.83	152	9702041	134.619	ng/ul	98
50) Acenaphthene	14.17	153	439581	9.012	ng/ul	100
54) Dibenzofuran	14.51	168	1410237	19.735	ng/ul	98
59) Fluorene	15.17	166	2590040	42.869	ng/ul	97
70) Phenanthrene	16.92	178	12070558	120.478	ng/ul	98
72) Anthracene	17.00	178	4699778	46.001	ng/ul	66
75) Carbazole	17.26	167	394162	4.585	ng/ul#	98
77) Fluoranthene	18.94	202	5045459m	41.204	ng/ul	98
80) Pyrene	19.31	202	7583302	71.020	ng/ul	98
83) Benzo(a)anthracene	21.06	228	2449753m	23.056	ng/ul	96
85) Chrysene	21.10	228	6100480	59.584	ng/ul	96
88) Benzo(b)fluoranthene	22.58	252	3108363m	31.568	ng/ul	98
89) Benzo(k)fluoranthene	22.60	252	887727m	9.173	ng/ul	98
91) Benzo(a)pyrene	23.13	252	9098973	106.333	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.31	276	10575623m	118.117	ng/ul	98
93) Dibenzo(a,h)anthracene	25.30	278	2183749m	28.738	ng/ul	98
94) Benzo(a,h,i)perylene	25.94	276	8263063m	116.123	ng/ul	98

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Manual Integrations
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Quant Time: Jan 22 17:13:49 2020
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed