

Quantitation Report (Qedit)

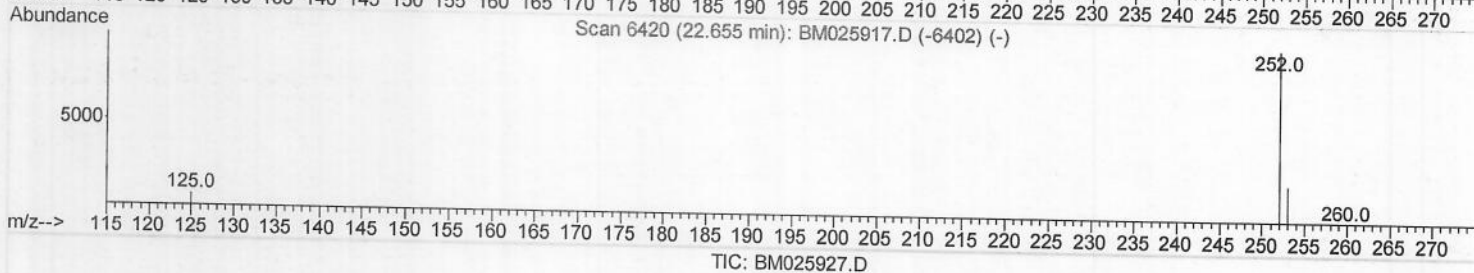
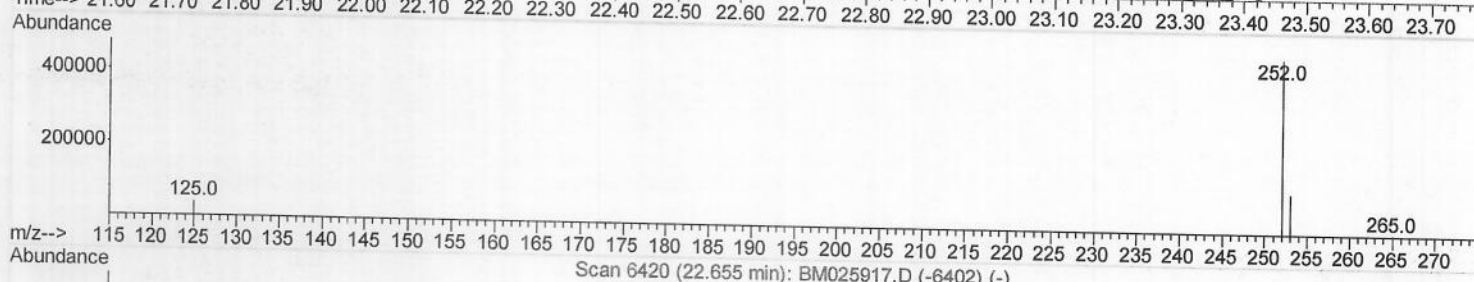
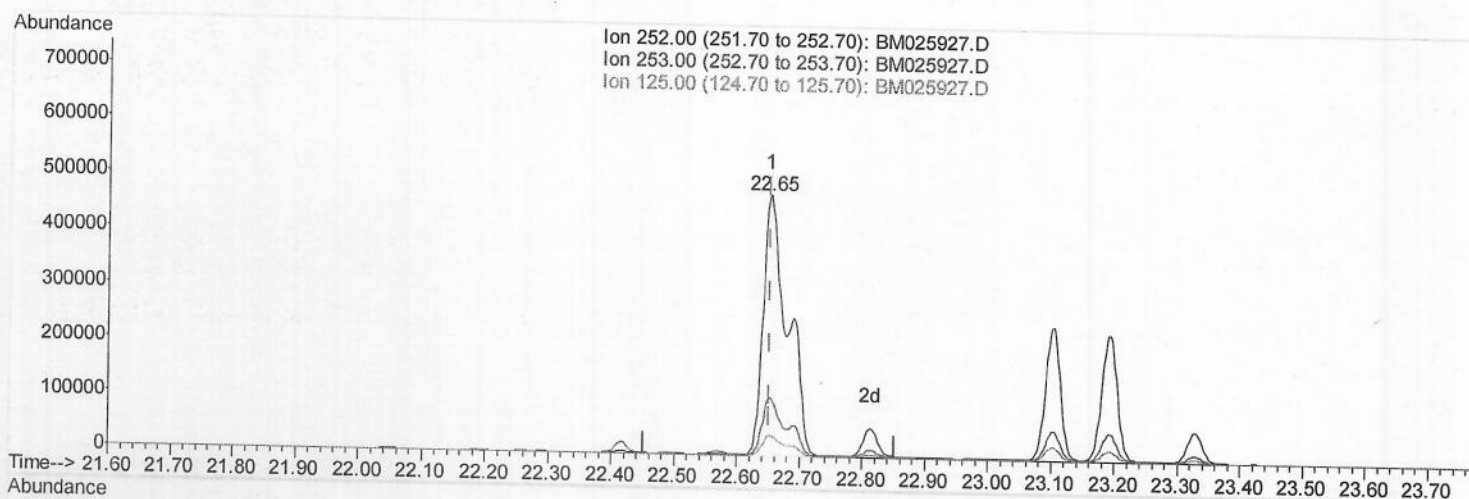
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040420\
 Data File : BM025927.D
 Acq On : 04 Apr 2020 00:11
 Operator : CG/JU
 Sample : L2062-06DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F3E05DL

Manual Integrations
 APPROVED

mohammad
 4/6/2020 1:41:21 PM

Quant Time: Apr 04 01:58:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 03 22:53:21 2020
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.653min (+0.000) 13.89ng/ul

response 1289779

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	22.37
125.00	7.70	7.65
0.00	0.00	0.00

Quantitation Report (Qedit)

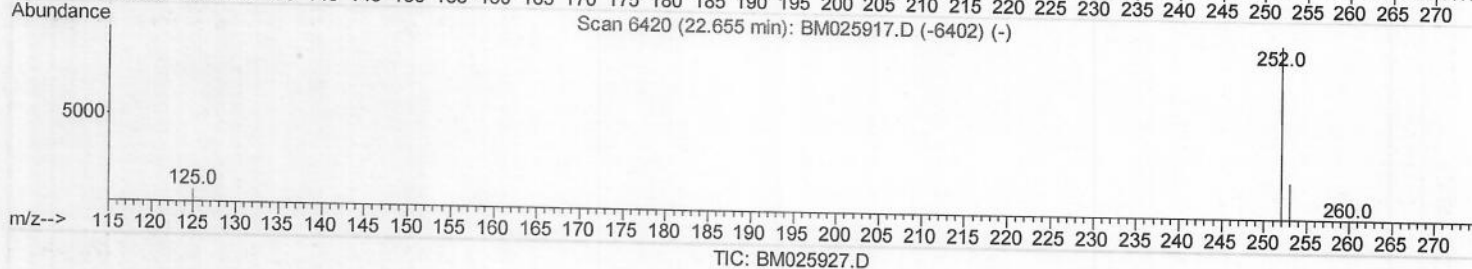
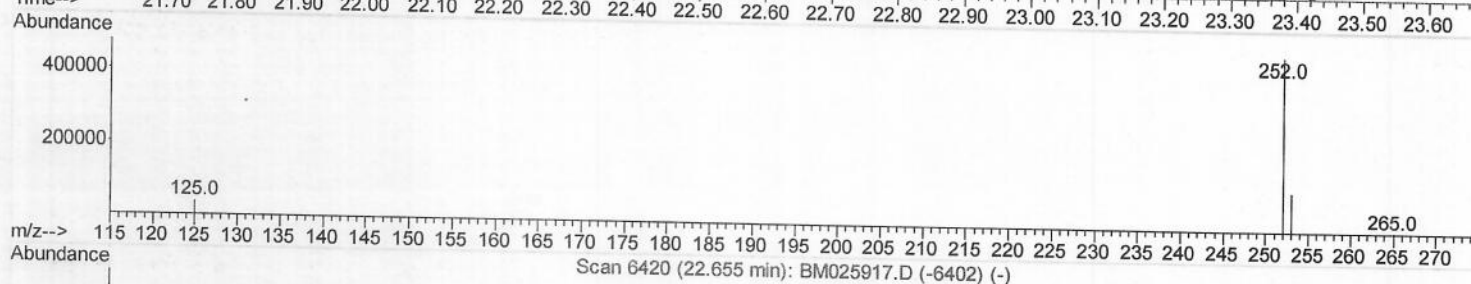
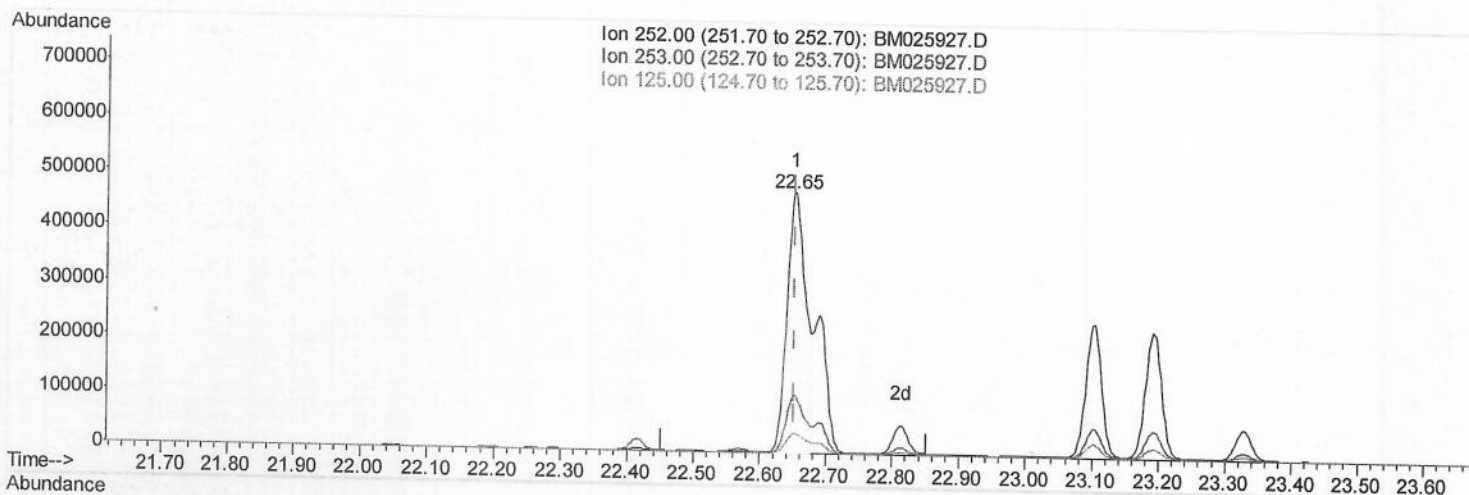
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(21) Benzo(b)fluoranthene

22.653min (+0.000) 9.96ng/ul m →

response 924997

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	22.37
125.00	7.70	7.65
0.00	0.00	0.00

AP
 04/8/2020

Quantitation Report (Qedit)

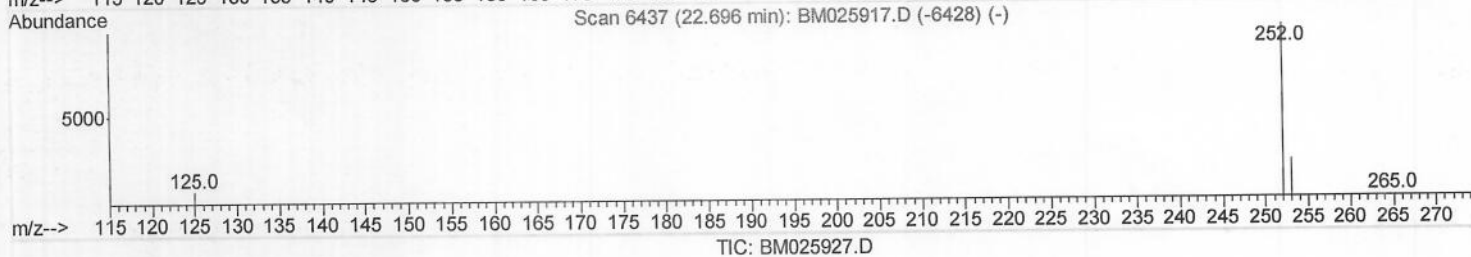
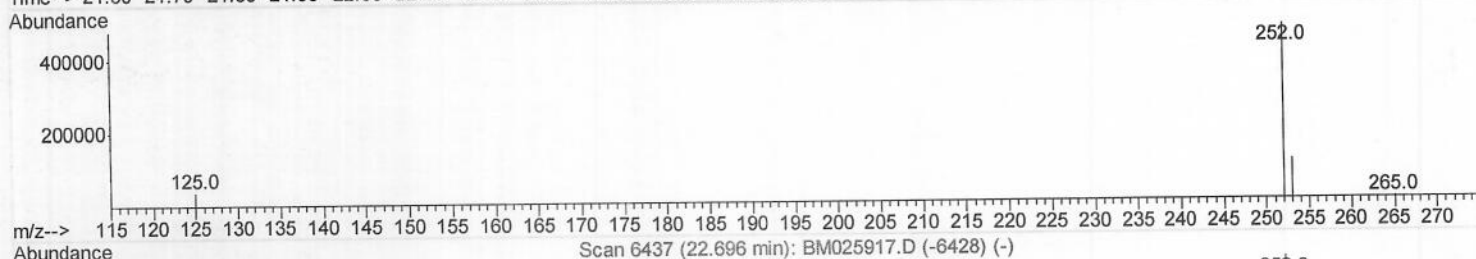
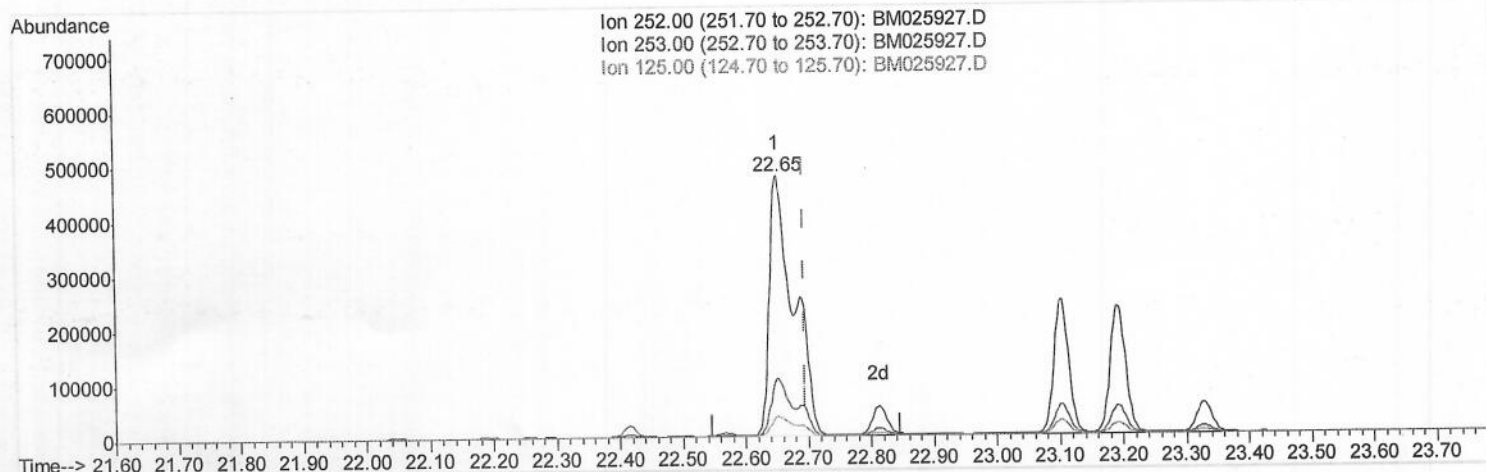
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM040420\
 Data File : BM025927.D
 Acq On : 04 Apr 2020 00:11
 Operator : CG/JU
 Sample : L2062-06DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F3E05DL

Manual Integrations
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mohammad
 4/6/2020 1:41:21 PM

Quant Time: Apr 10 02:50:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.653min (-0.044) 12.96ng/ul

response 1289779

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	22.37
125.00	8.40	7.65
0.00	0.00	0.00

Quantitation Report (Qedit)

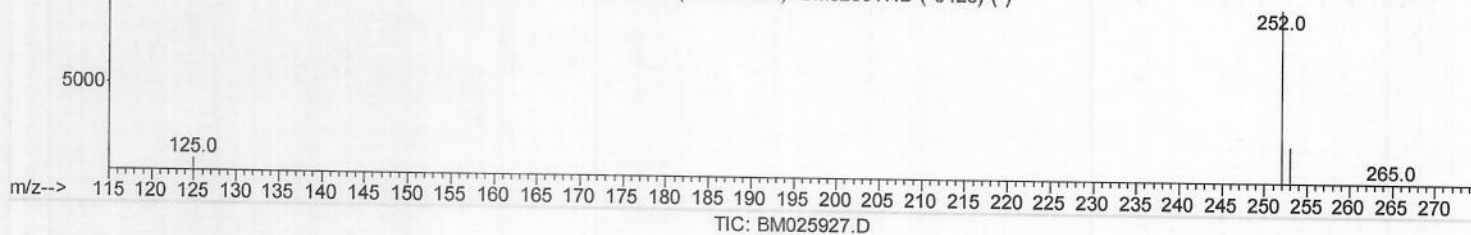
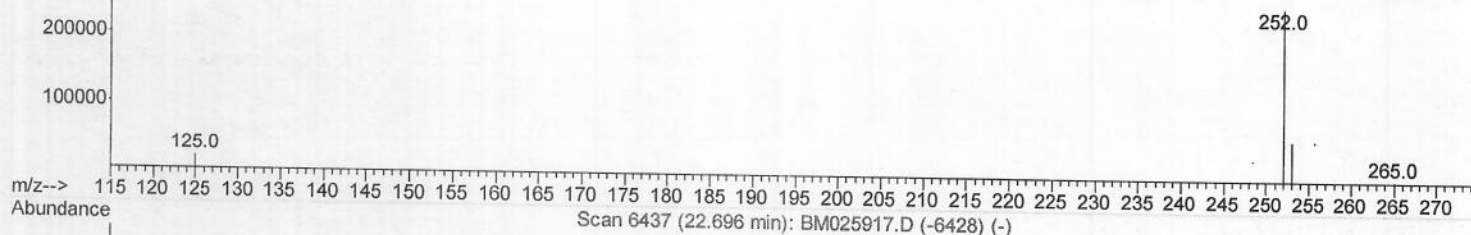
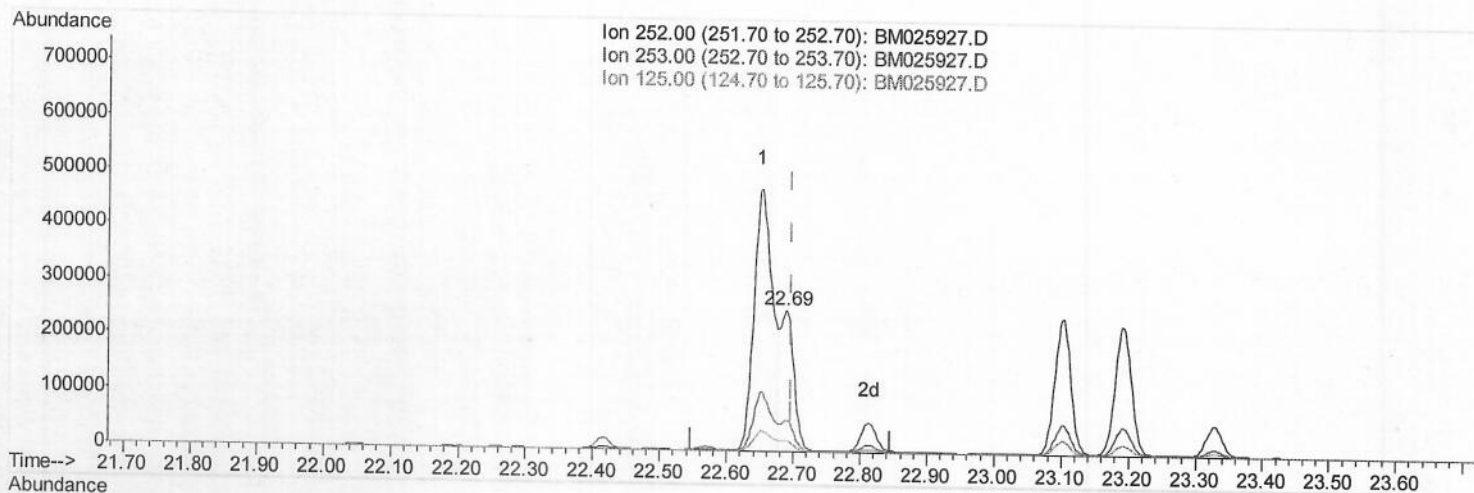
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(22) Benzo(k)fluoranthene

22.689min (-0.007) 3.58ng/ul m

response 356556

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	22.52
125.00	8.40	7.77
0.00	0.00	0.00

AP
 04/8/2020

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	3725	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	16218	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	10639	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	25037	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	26266	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	25223	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.93	152	1405	0.05	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	4581	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
7) Acenaphthylene	13.92	152	14495	0.319	ng/ul	98
8) Acenaphthene	14.26	153	1670	0.044	ng/ul	98
9) Fluorene	15.26	166	3490	0.075	ng/ul	99
12) Phenanthrene	16.99	178	11103	0.141	ng/ul	99
13) Anthracene	17.08	178	334439	4.799	ng/ul	99
15) Fluoranthene	19.01	202	655784	6.729	ng/ul	99
17) Pyrene	19.37	202	944100	10.036	ng/ul	97
18) Benzo(a)anthracene	21.13	228	536250	5.711	ng/ul	99
19) Chrysene	21.18	228	894222	8.726	ng/ul	99
21) Benzo(b)fluoranthene	22.65	252	924997m	9.965	ng/ul	96
22) Benzo(k)fluoranthene	22.69	252	356556m	3.582	ng/ul	100
23) Benzo(a)pyrene	23.19	252	398044	4.798	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.40	276	158270	1.425	ng/ul	98
25) Dibenzo(a,h)anthracene	25.41	278	47124	0.508	ng/ul	99
26) Benzo(a,h,i)perylene	26.04	276	87600	0.932	ng/ul	99

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

AP-04/8/2020
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