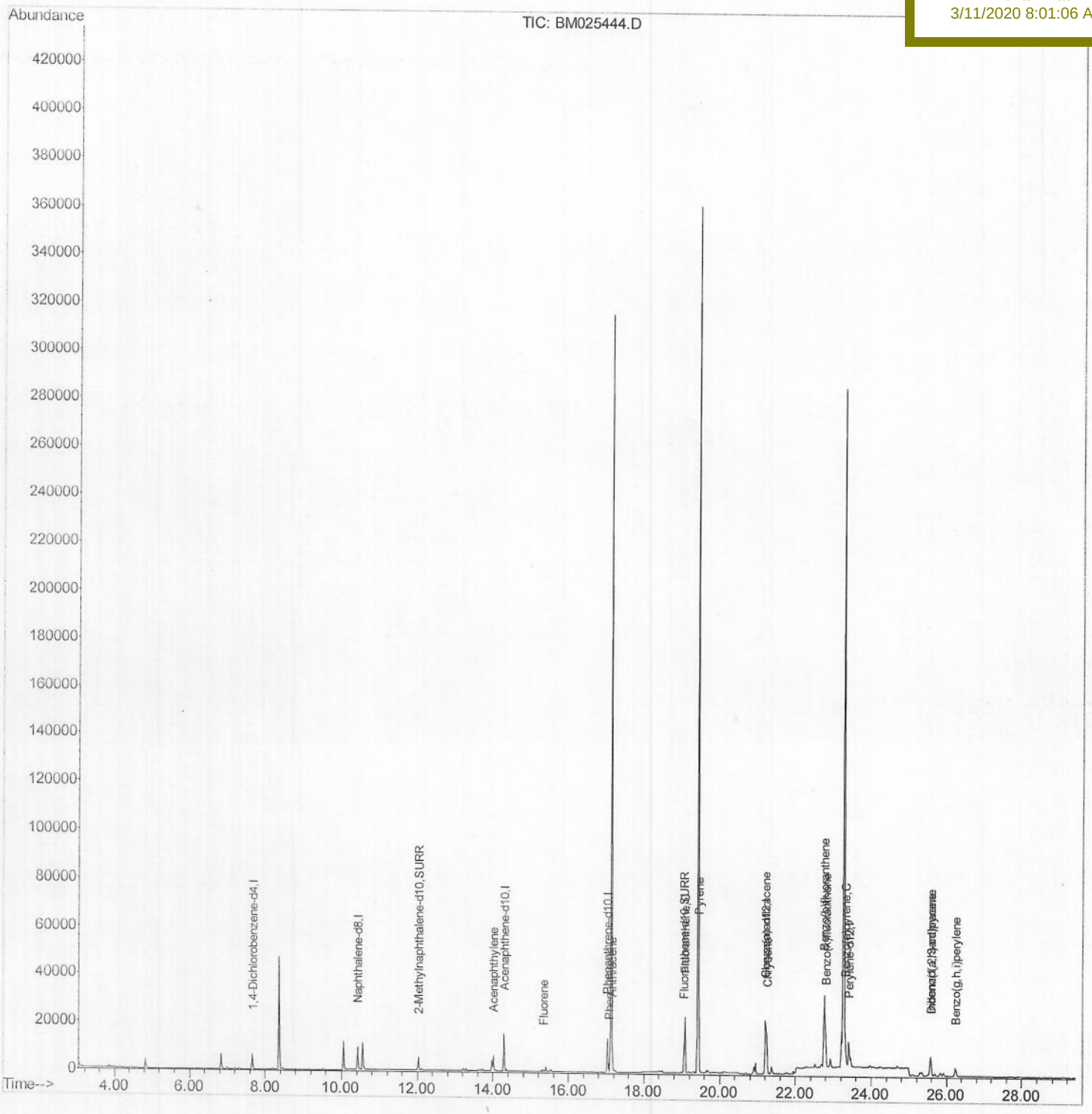
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
Data File : BM025444.D
Acq On : 10 Mar 2020 09:54
Operator : CG/JU
Sample : L1612-17
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Mar 10 12:13:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 09 13:32:56 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBDL9

Manual Integrations APPROVED
mohammad
3/11/2020 8:01:06 AM



Quantitation Report (Qedit)

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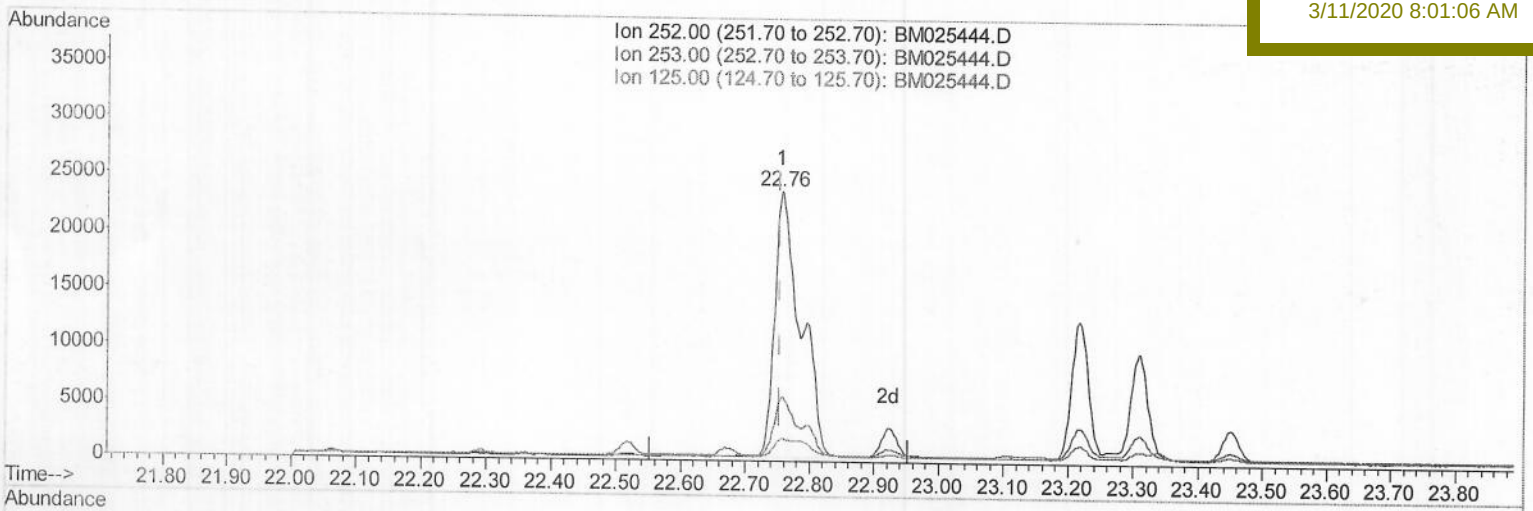

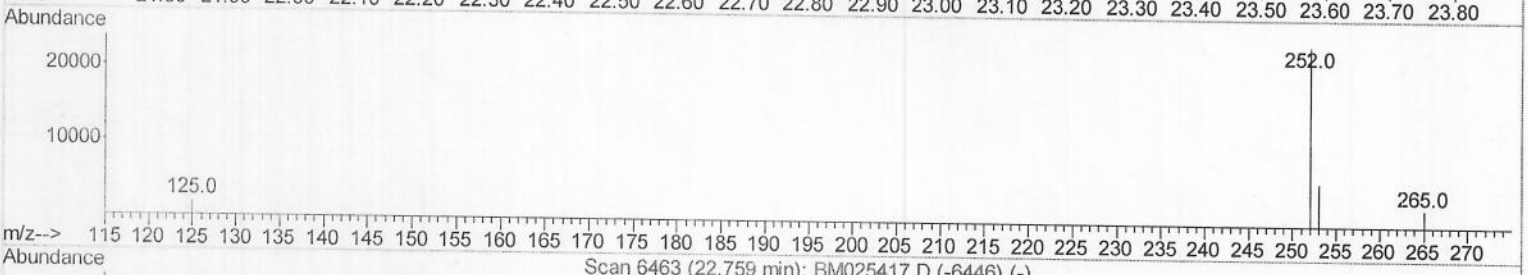

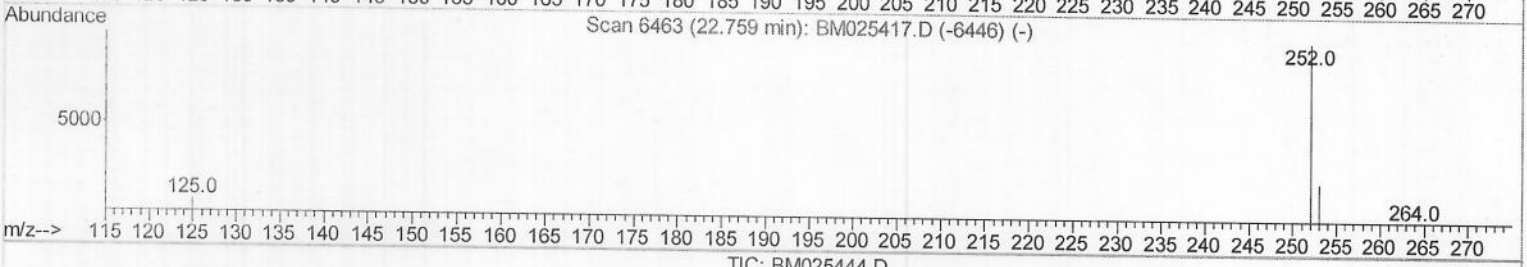

TIC: BM025444.D

(21) Benzo(b)fluoranthene

22.757min (+0.002) 1.30ng/ul

response 66943

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	24.14
125.00	8.80	8.54
0.00	0.00	0.00

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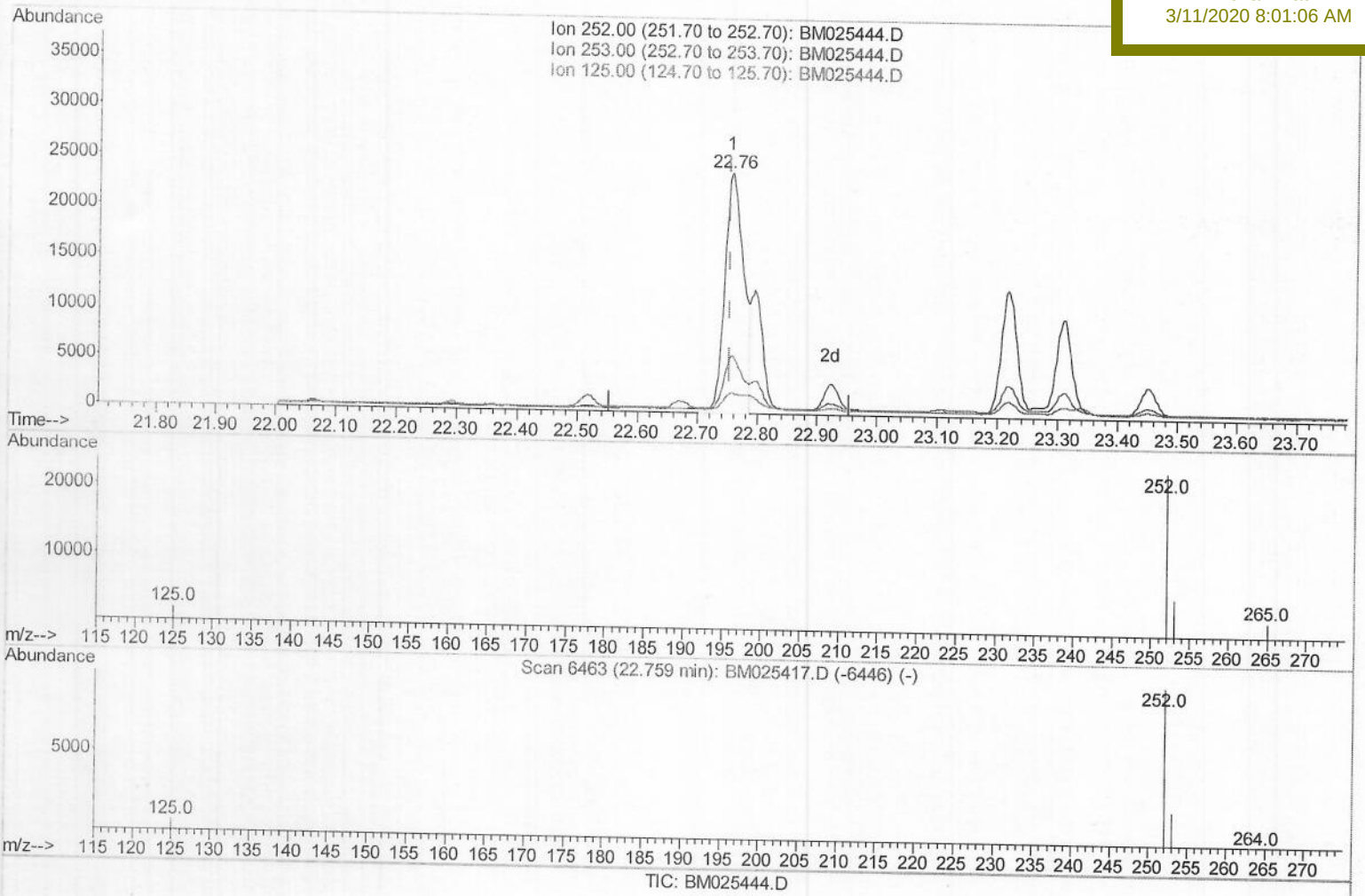

TIC: BM025444.D

(21) Benzo(b)fluoranthene

22.757min (+0.002) 1.00ng/ul m) SV 03/11/20

response 51400

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	24.14
125.00	8.80	8.54
0.00	0.00	0.00

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ClientSampleId :
DBDL9

Manual Integrations APPROVED
mohammad
3/11/2020 8:01:06 AM

TIC: BM025444.D

(22) Benzo(k)fluoranthene

22.757min (-0.042) 1.24ng/ul

response 66943

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	24.14
125.00	8.90	8.54
0.00	0.00	0.00

Quantitation Report (Qedit)

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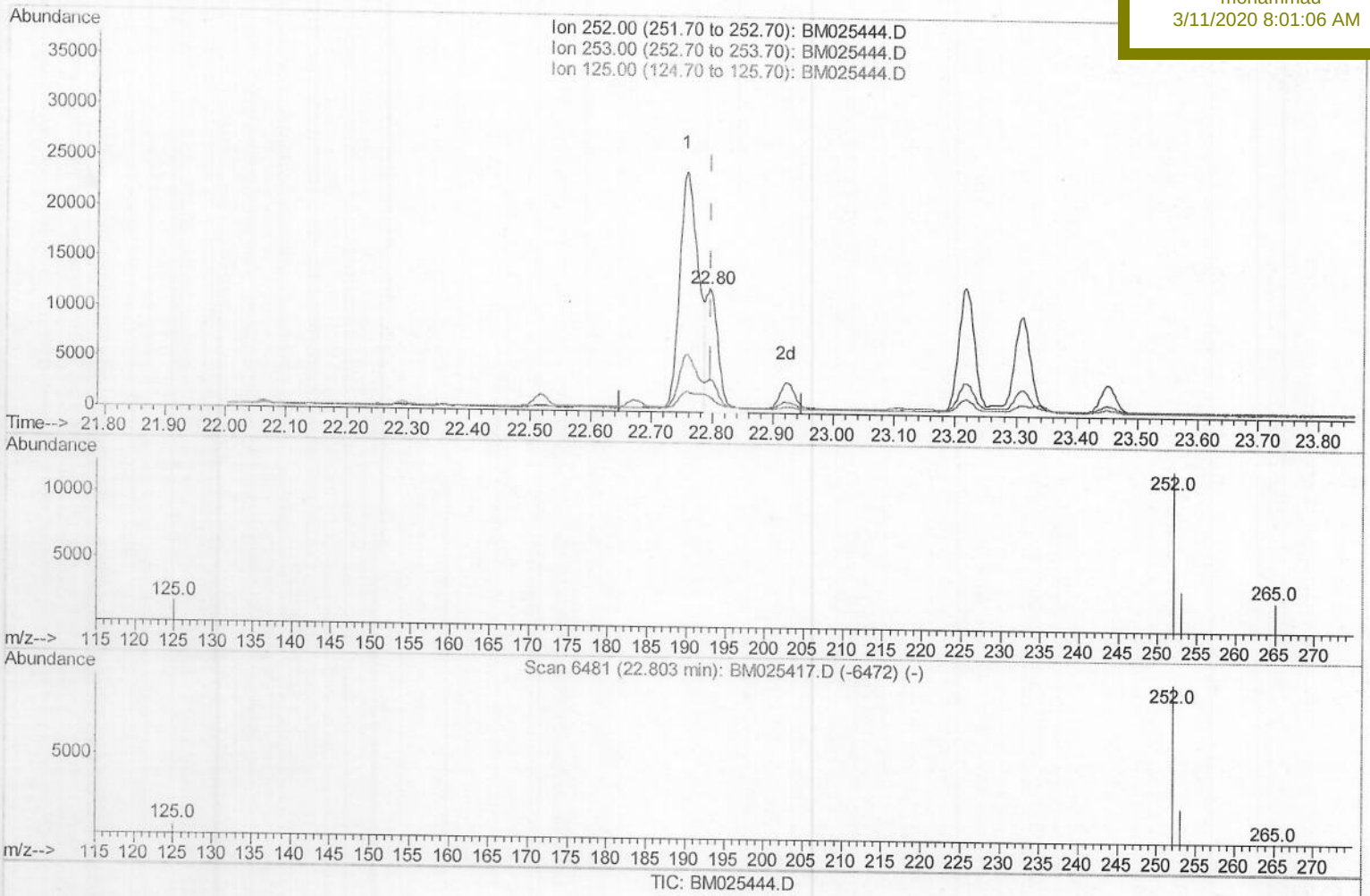

(22) Benzo(k)fluoranthene

22.795min (-0.003) 0.35ng/ul m DV 03/11/20

response 18763

Ion	Exp%	Act%
252.00	100	100
253.00	24.80	26.03
125.00	8.90	13.50#
0.00	0.00	0.00

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BNA_M
ClientSampleId :
DBDL9

Manual Integrations APPROVED
mohammad
3/11/2020 8:01:06 AM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3077	0.40 ng/ul	0.00
2) Naphthalene-d8	10.43	136	12889	0.40 ng/ul	0.00
6) Acenaphthene-d10	14.29	164	8482	0.40 ng/ul	0.00
10) Phenanthrene-d10	17.03	188	16568	0.40 ng/ul	0.00
16) Chrysene-d12	21.22	240	12445	0.40 ng/ul	0.00
20) Perylene-d12	23.40	264	13041	0.40 ng/ul	0.00
System Monitoring Compounds					
4) 2-Methylnaphthalene-d10	12.02	152	7226	0.31 ng/ul	0.00
14) Fluoranthene-d10	19.06	212	14559	0.32 ng/ul	0.00
Target Compounds					Qvalue
7) Acenaphthylene	14.01	152	2579	0.074 ng/ul#	92
9) Fluorene	15.34	166	741	0.020 ng/ul#	96
12) Phenanthrene	17.07	178	4032	0.077 ng/ul	96
13) Anthracene	17.16	178	10017	0.219 ng/ul	96
15) Fluoranthene	19.09	202	20059	0.352 ng/ul	98
17) Pyrene	19.45	202	32550	0.583 ng/ul	98
18) Benzo(a)anthracene	21.20	228	16330	0.367 ng/ul	98
19) Chrysene	21.26	228	12904	0.258 ng/ul	97
21) Benzo(b)fluoranthene	22.76	252	51400m)	0.995 ng/ul	98
22) Benzo(k)fluoranthene	22.80	252	18763m)	0.347 ng/ul	} DU 03/11/20
23) Benzo(a)pyrene	23.31	252	17540	0.409 ng/ul	99
24) Indeno(1,2,3-cd)pyrene	25.57	276	13270	0.228 ng/ul#	99
25) Dibenzo(a,h)anthracene	25.58	278	3841	0.078 ng/ul#	82
26) Benzo(g,h,i)perylene	26.23	276	7458	0.148 ng/ul#	95

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