

Quantitation Report (Qedit)

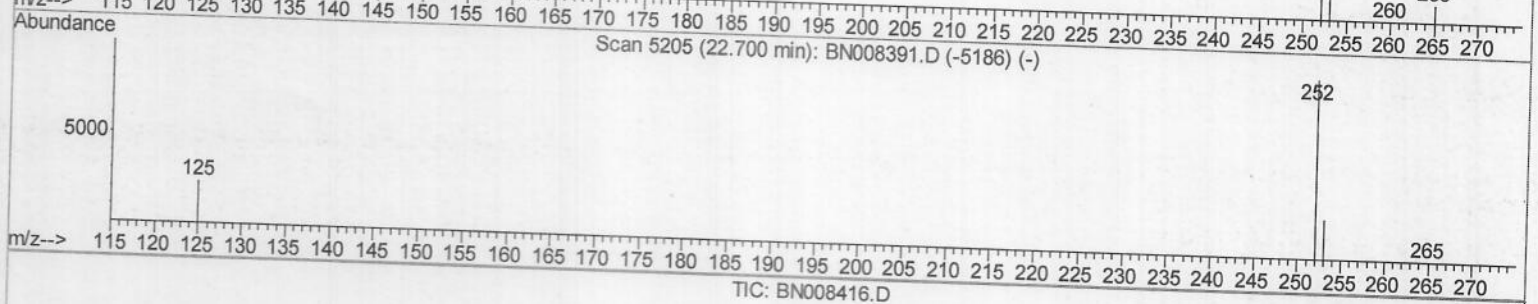
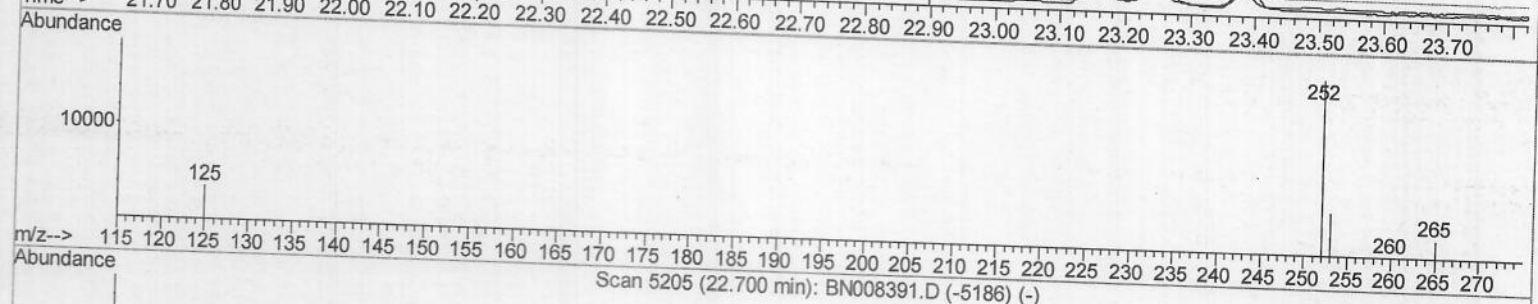
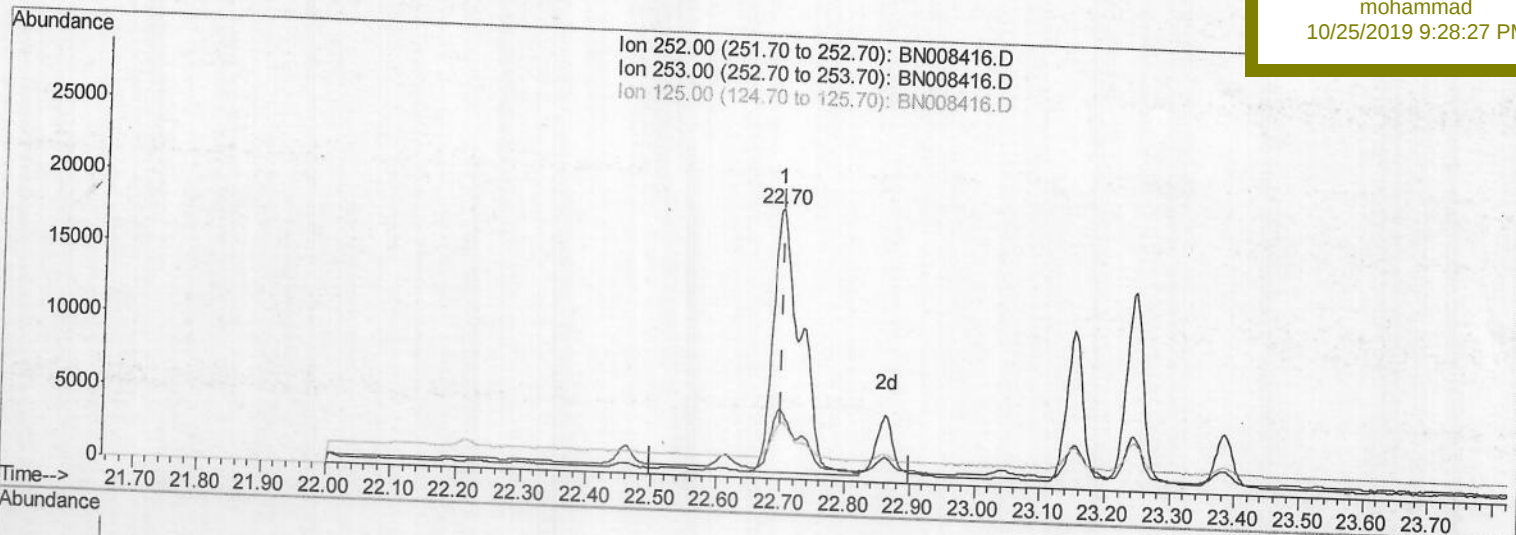
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102419\
 Data File : BN008416.D
 Acq On : 25 Oct 2019 08:06
 Operator : JU
 Sample : K5236-10DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPL9DL

Manual Integrations
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Quant Time: Oct 25 12:06:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 25 00:45:13 2019
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene
 22.697min (-0.003) 1.79ng/ul
 response 53643

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	25.35
125.00	16.20	19.78
0.00	0.00	0.00

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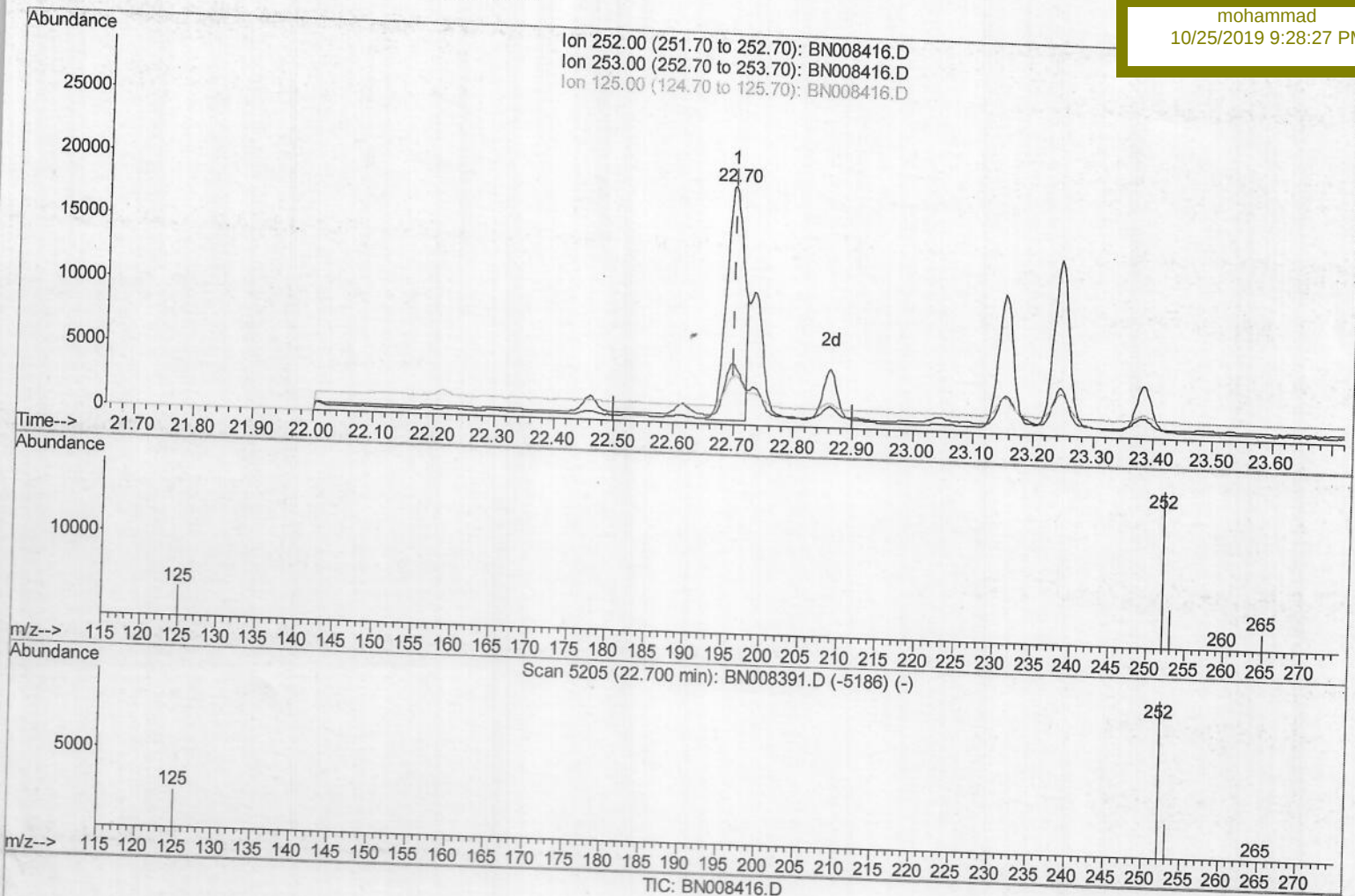
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(21) Benzo(b)fluoranthene

22.697min (-0.003) 1.24ng/ul m →

response 37027

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	25.35
125.00	16.20	19.78
0.00	0.00	0.00

J.U
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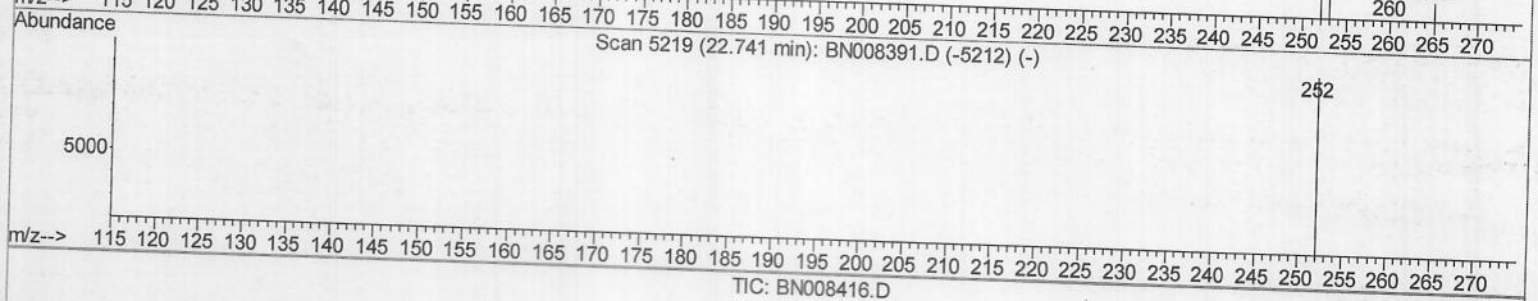
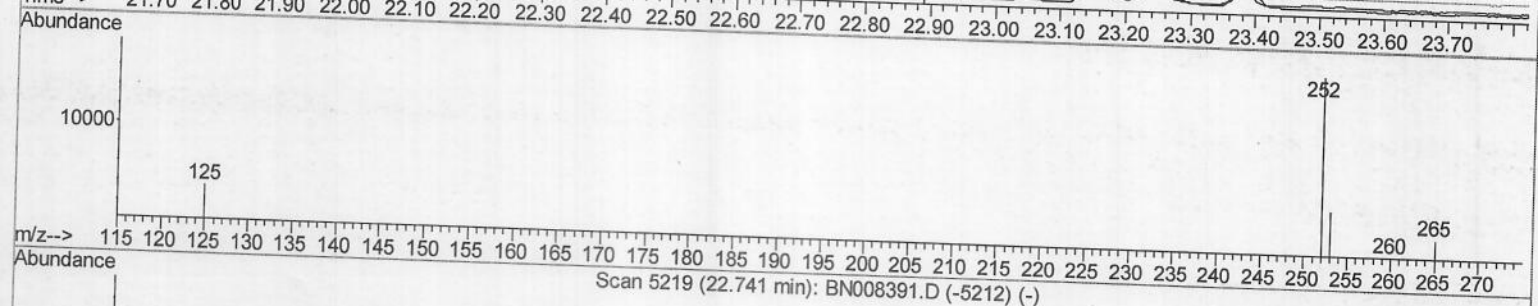
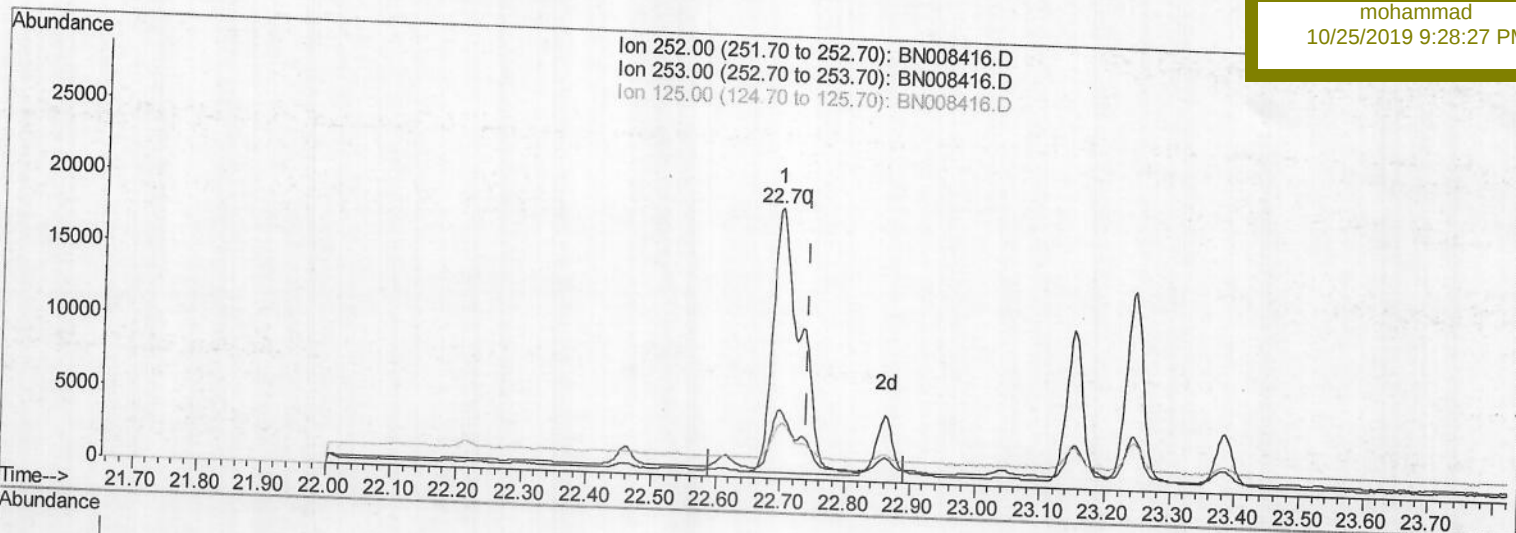
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(22) Benzo(k)fluoranthene
 22.697min (-0.044) 1.58ng/ul
 response 53643

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.35
125.00	15.40	19.78#
0.00	0.00	0.00

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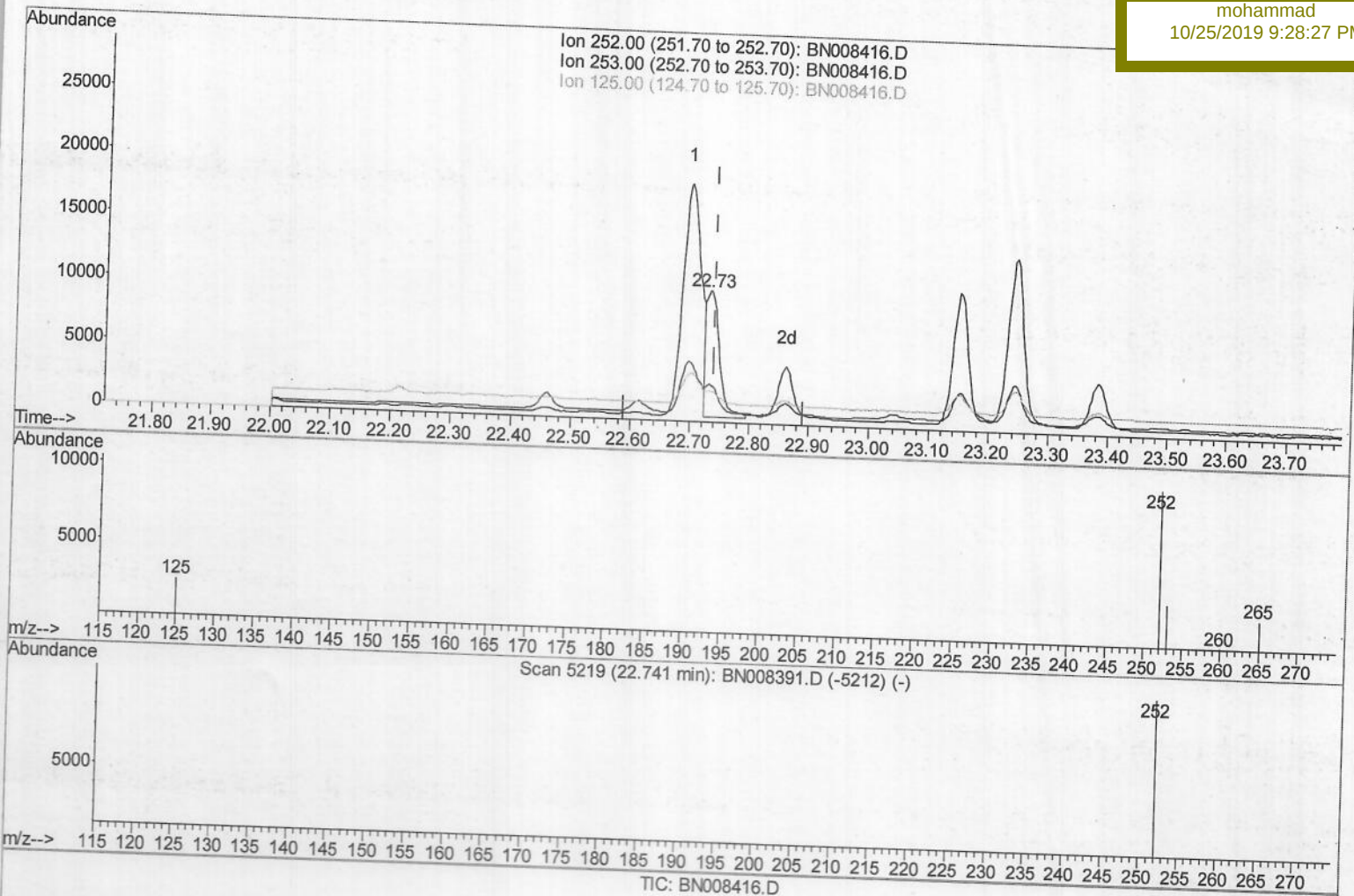
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(22) Benzo(k)fluoranthene

22.732min (-0.009) 0.44ng/ul m →

response 15027

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	28.34
125.00	15.40	23.97#
0.00	0.00	0.00

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Quant Time: Oct 25 12:08:27 2019
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 QLast Update : Fri Oct 25 00:45:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	2071	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	10475	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	6911	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	14629	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	11625	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	9193	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	526	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	1781	0.04	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.38	128	1503	0.050	ng/ul#	86
5) 2-Methylnaphthalene	12.02	142	544	0.027	ng/ul	100
7) Acenaphthylene	13.93	152	8083	0.246	ng/ul	99
8) Acenaphthene	14.27	153	541	0.021	ng/ul	95
9) Fluorene	15.26	166	3544	0.122	ng/ul	96
12) Phenanthrene	17.00	178	59095	1.380	ng/ul	99
13) Anthracene	17.09	178	10338	0.274	ng/ul	98
15) Fluoranthene	19.03	202	103565	1.831	ng/ul	100
17) Pyrene	19.39	202	74815	1.616	ng/ul	100
18) Benzo(a)anthracene	21.15	228	37785	0.894	ng/ul	95
19) Chrysene	21.20	228	36537	0.704	ng/ul	97
21) Benzo(b)fluoranthene	22.70	252	37027m	1.237	ng/ul	
22) Benzo(k)fluoranthene	22.73	252	15027m	0.443	ng/ul	
23) Benzo(a)pyrene	23.24	252	24027	0.763	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.49	276	18625	0.502	ng/ul	99
25) Dibenzo(a,h)anthracene	25.49	278	4168	0.142	ng/ul#	63
26) Benzo(g,h,i)perylene	26.14	276	21000	0.617	ng/ul	97

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

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