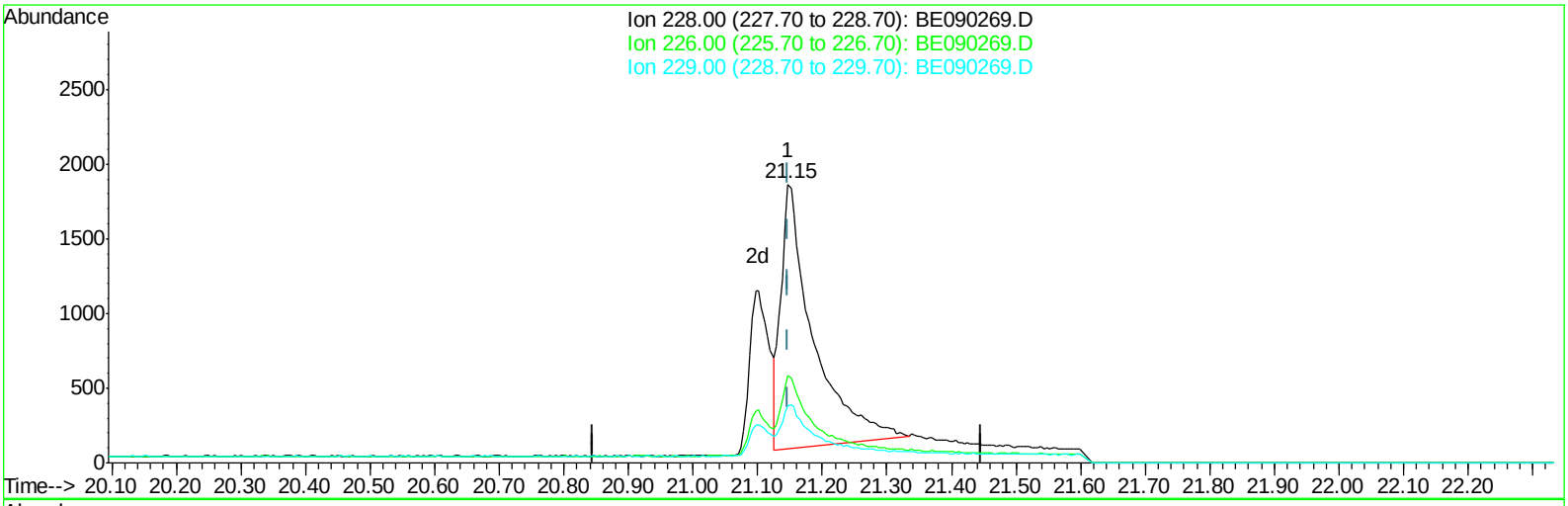
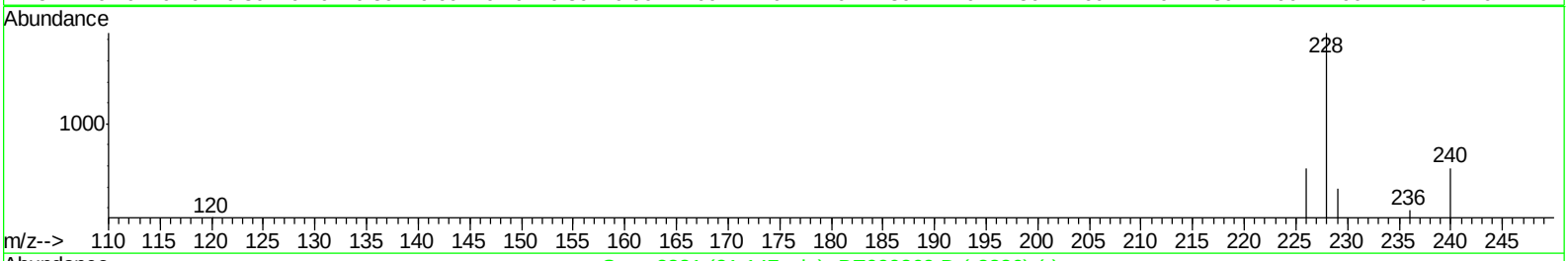
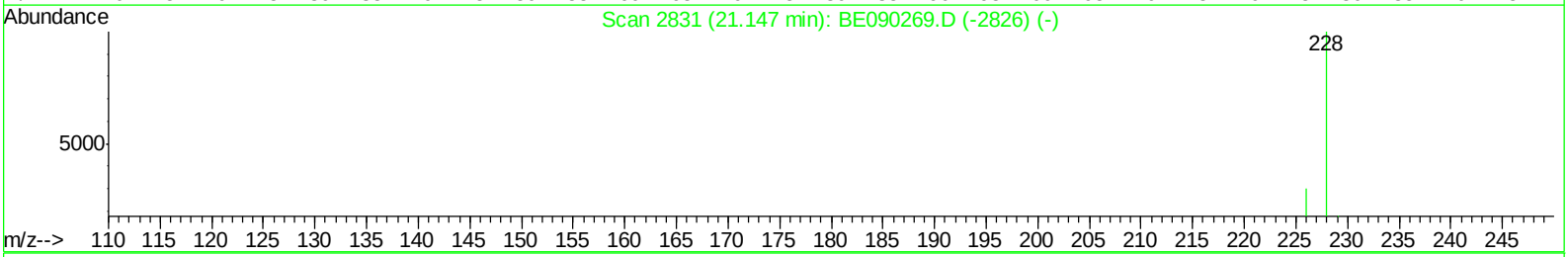
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072815\
Data File : BE090269.D
Acq On : 28 Jul 2015 13:40
Operator : TP/IZ
Sample : SSTD0.444
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 29 04:20:31 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE072815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 04:02:27 2015
Response via : Initial Calibration







TIC: BE090269.D

(19) Chrysene

21.147min (0.000) 0.33ng/ul

response 6192

Ion	Exp%	Act%
228.00	100	100
226.00	31.20	31.20
229.00	20.70	20.68
0.00	0.00	0.00

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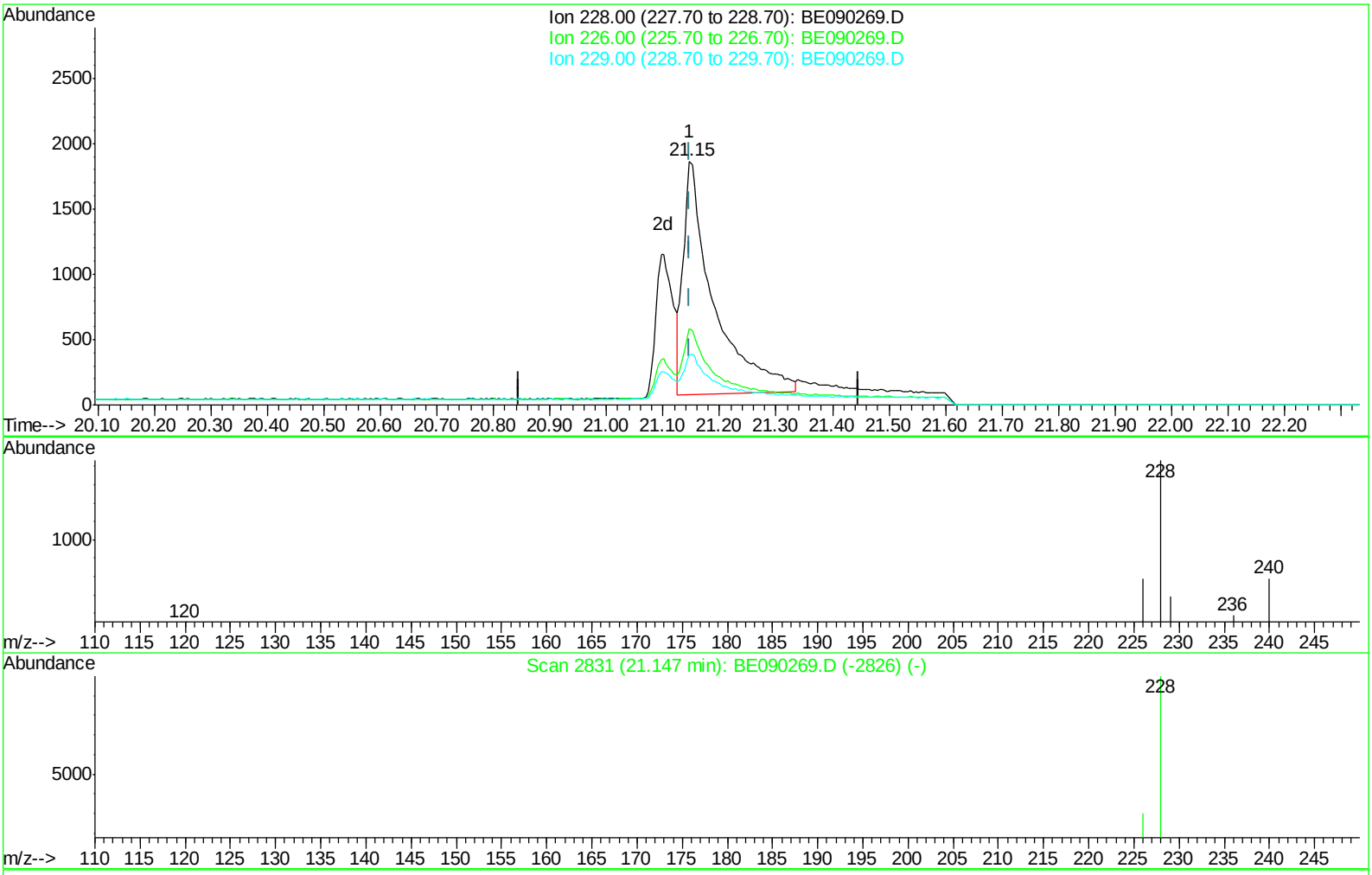

TIC: BE090269.D

(19) Chrysene

21.147min (0.000) 0.36ng/ul m

response 6682

Ion	Exp%	Act%
228.00	100	100
226.00	31.20	31.20
229.00	20.70	20.68
0.00	0.00	0.00

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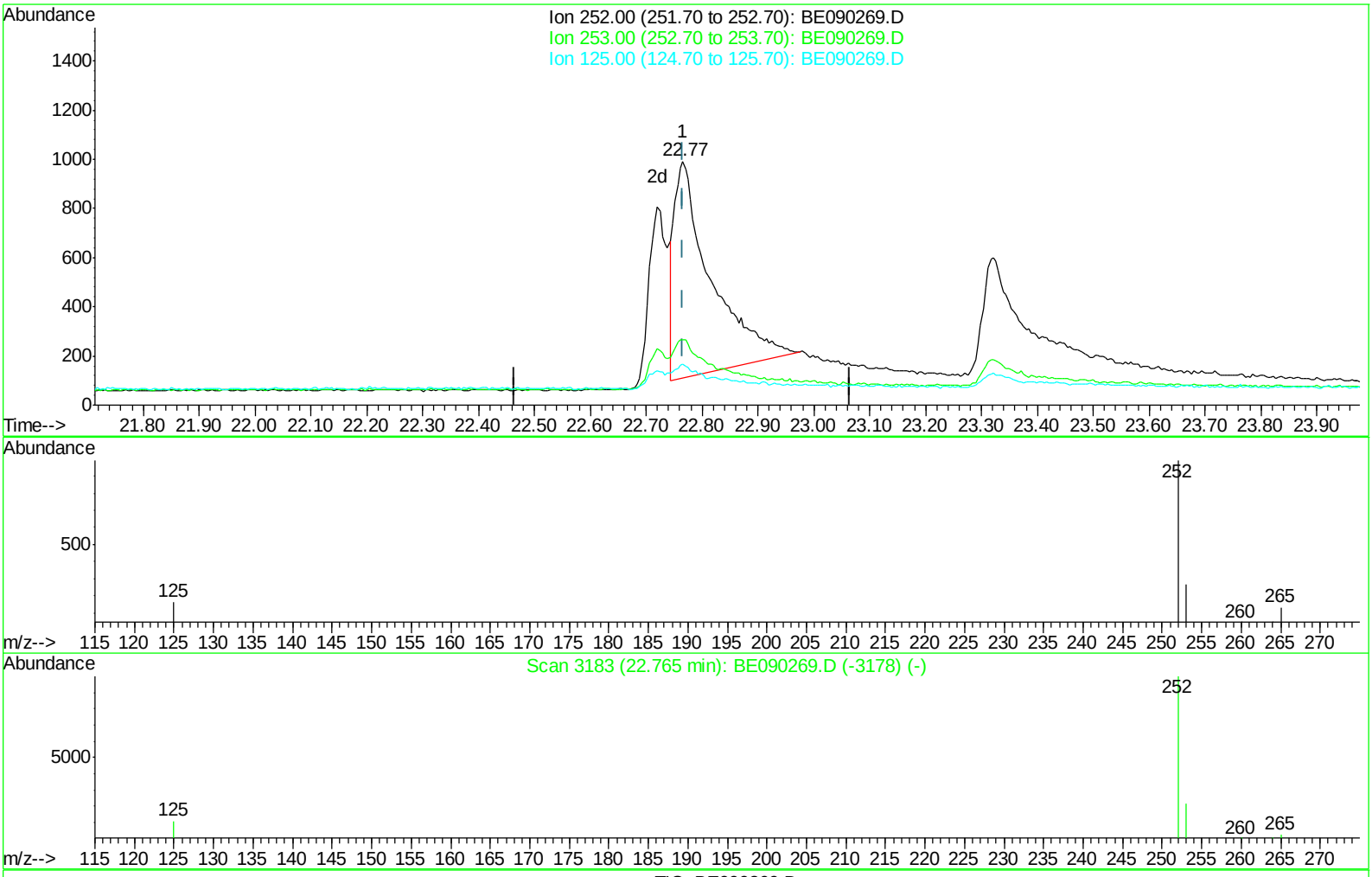

TIC: BE090269.D

(22) Benzo(k)fluoranthene

22.765min (0.000) 0.26ng/ul

response 4043

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	26.64
125.00	16.60	16.65
0.00	0.00	0.00

Quantitation Report (Qedit)

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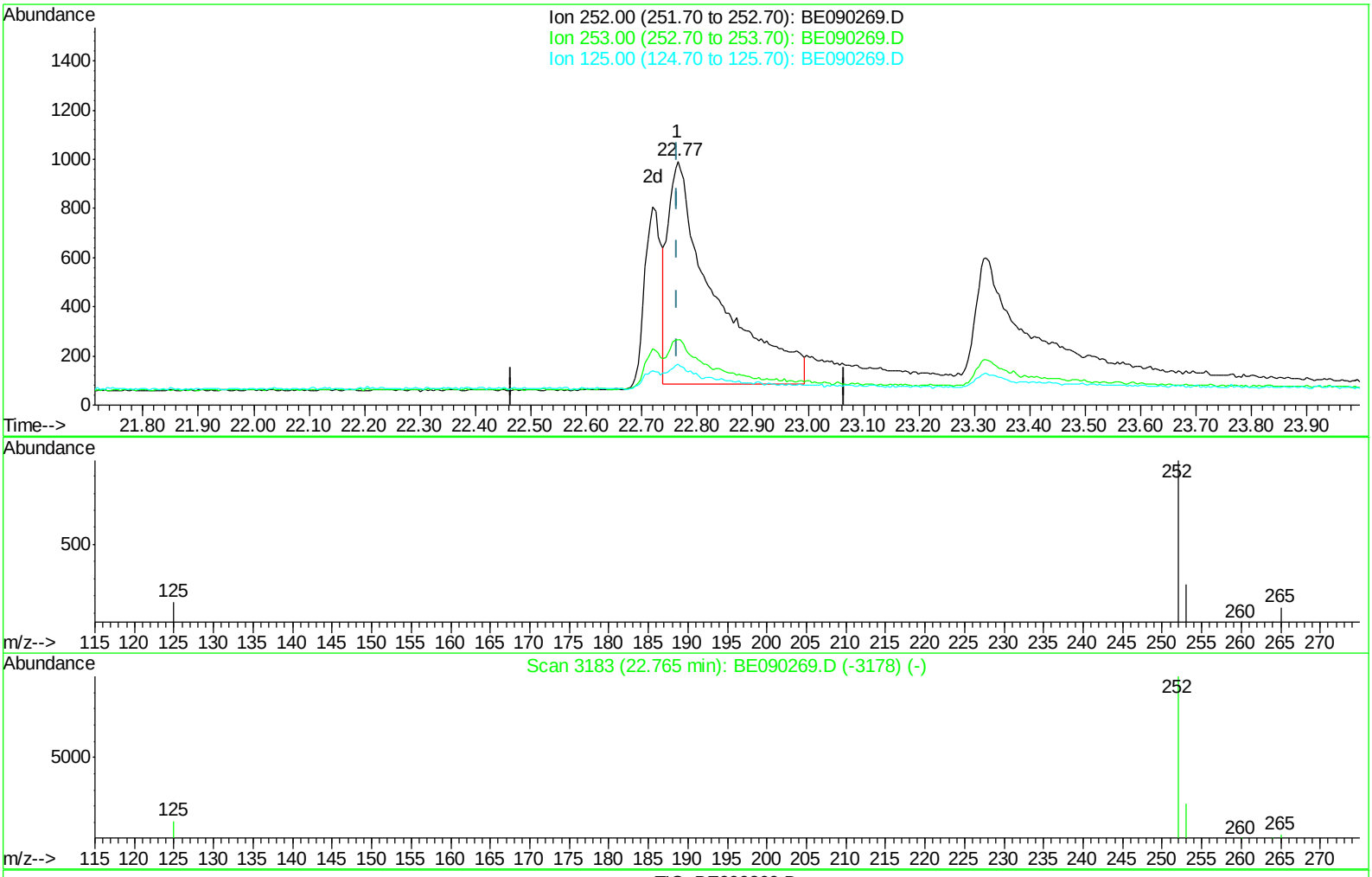

TIC: BE090269.D

(22) Benzo(k)fluoranthene

22.765min (0.000) 0.34ng/ul m

response 5330

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	26.64
125.00	16.60	16.65
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072815\
Data File : BE090269.D
Acq On : 28 Jul 2015 13:40
Operator : TP/IZ
Sample : SSTD0.444
Misc :
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Quant Time: Jul 29 04:21:27 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	1102	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	4385	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	2380	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	5680	0.40	ng/ul	0.00
16) Chrysene-d12	21.11	240	4180	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	3028	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	2528	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	6280	0.40	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.40	128	4458	0.38	ng/ul	100
5) 2-Methylnaphthalene	12.02	142	2720	0.37	ng/ul	100
7) Acenaphthylene	13.92	152	19521	0.39	ng/ul	100
8) Acenaphthene	14.26	153	14439	0.40	ng/ul	100
9) Fluorene	15.26	166	3861	0.40	ng/ul	100
11) Pentachlorophenol	16.62	266	135	0.29	ng/ul	98
12) Phenanthrene	16.98	178	23677	0.38	ng/ul	100
13) Anthracene	17.07	178	23843	0.38	ng/ul	100
15) Fluoranthene	19.00	202	28368	0.39	ng/ul	100
17) Pyrene	19.35	202	28837	0.40	ng/ul	100
18) Benzo(a)anthracene	21.10	228	2316	0.35	ng/ul	100
19) Chrysene	21.15	228	6682m	0.36	ng/ul	
21) Benzo(b)fluoranthene	22.72	252	1587	0.33	ng/ul	100
22) Benzo(k)fluoranthene	22.77	252	5330m	0.34	ng/ul	
23) Benzo(a)pyrene	23.32	252	1970	0.30	ng/ul	100
24) Indeno(1,2,3-cd)pyrene	25.82	276	6196	0.32	ng/ul	100
25) Dibenzo(a,h)anthracene	25.84	278	712	0.25	ng/ul	100
26) Benzo(g,h,i)perylene	26.55	276	10316	0.35	ng/ul	100

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

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