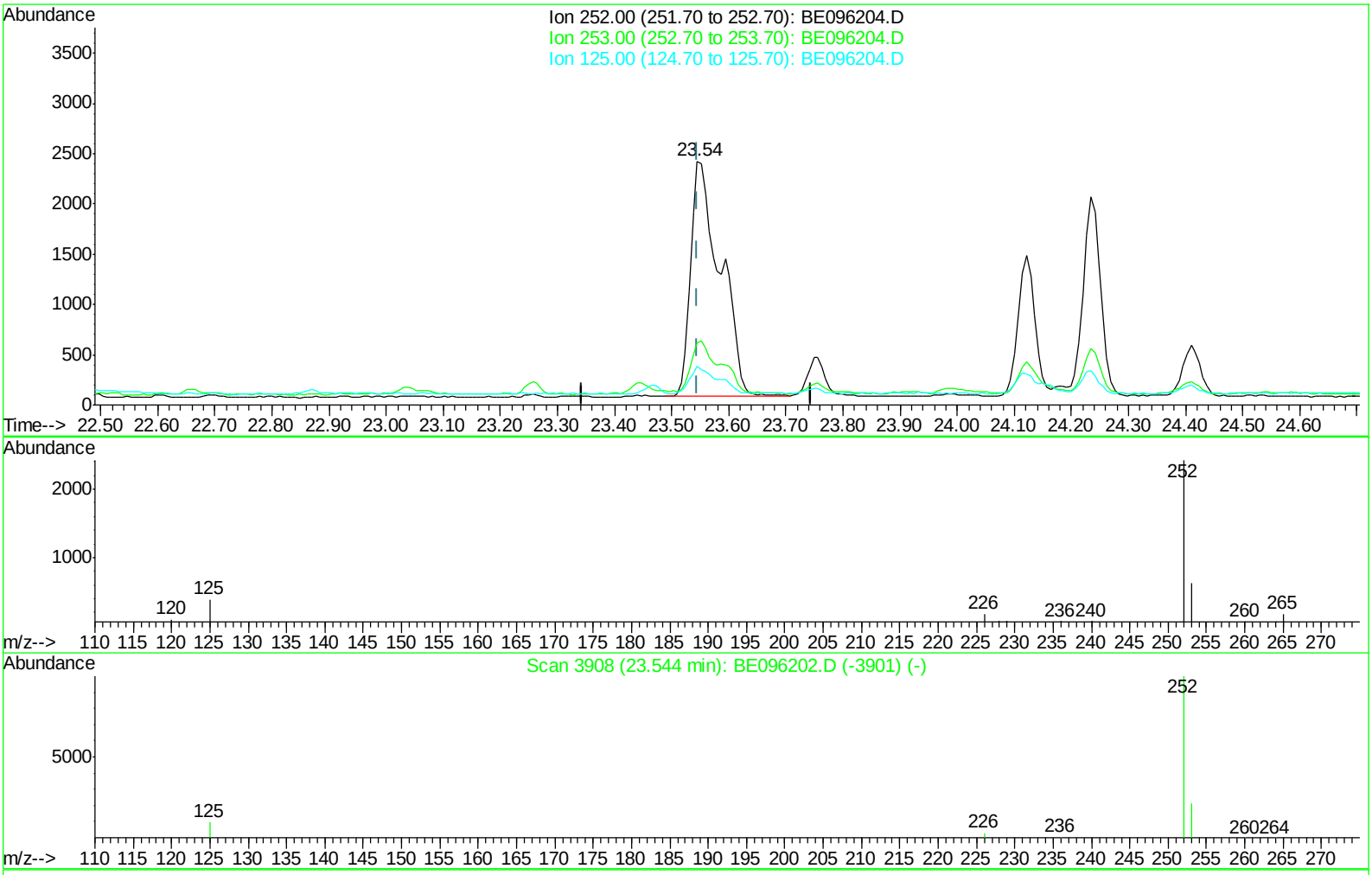
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042718\
Data File : BE096204.D
Acq On : 27 Apr 2018 12:46
Operator : SJ/JU
Sample : J2449-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 27 23:58:31 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 23:57:47 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
C0AD6DL

Manual Integrations APPROVED
Sohil
4/30/2018 6:58:38 PM



TIC: BE096204.D

(21) Benzo(b)fluoranthene

23.545min (+0.000) 0.58ng/ul

response 8386

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.52
125.00	17.50	15.98
0.00	0.00	0.00

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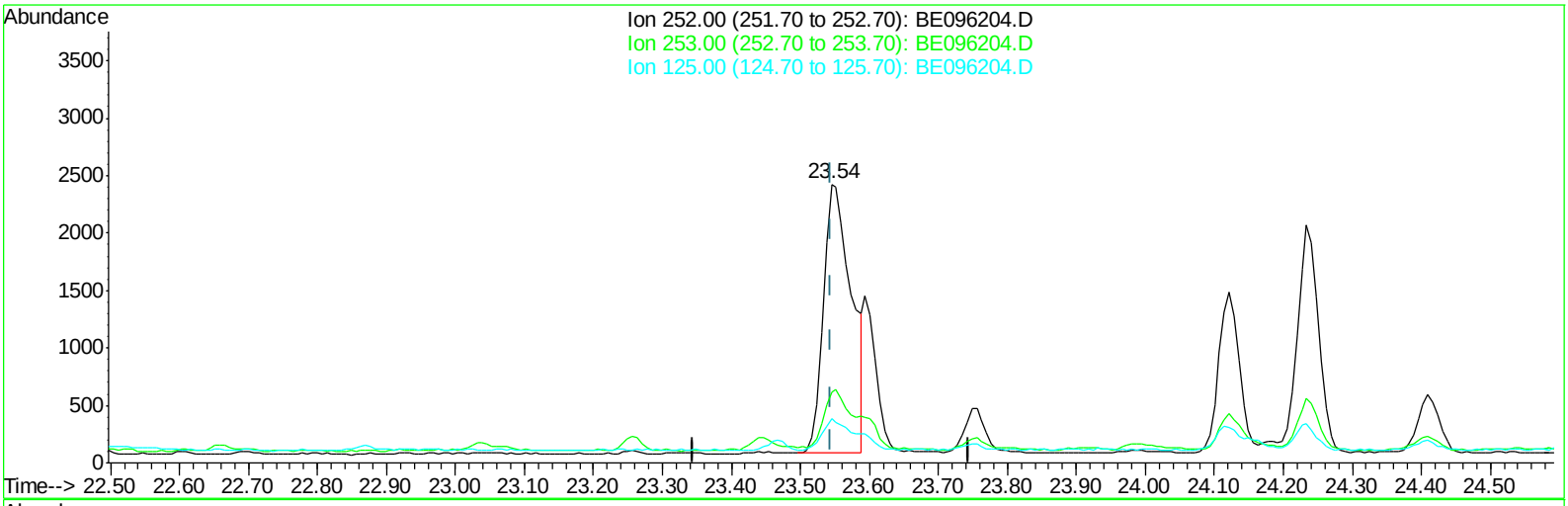

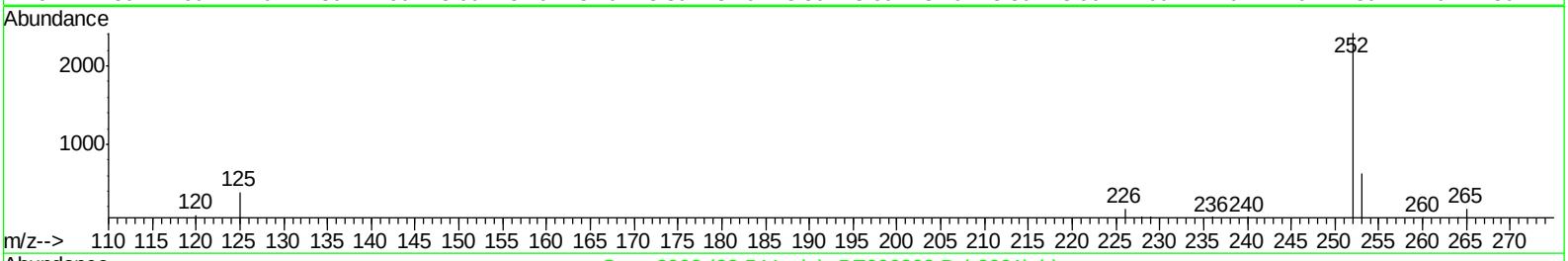

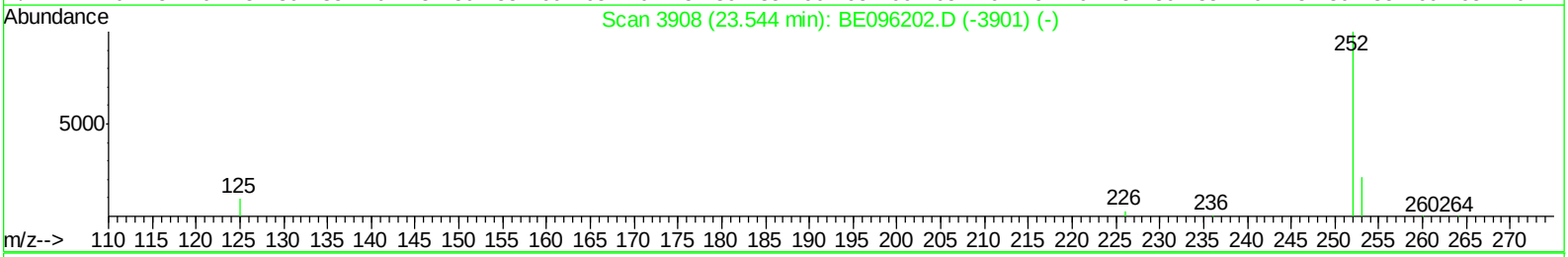

TIC: BE096204.D

(21) Benzo(b)fluoranthene

23.545min (+0.000) 0.46ng/ul m

response 6579

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.52
125.00	17.50	15.98
0.00	0.00	0.00

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ClientSampleId :
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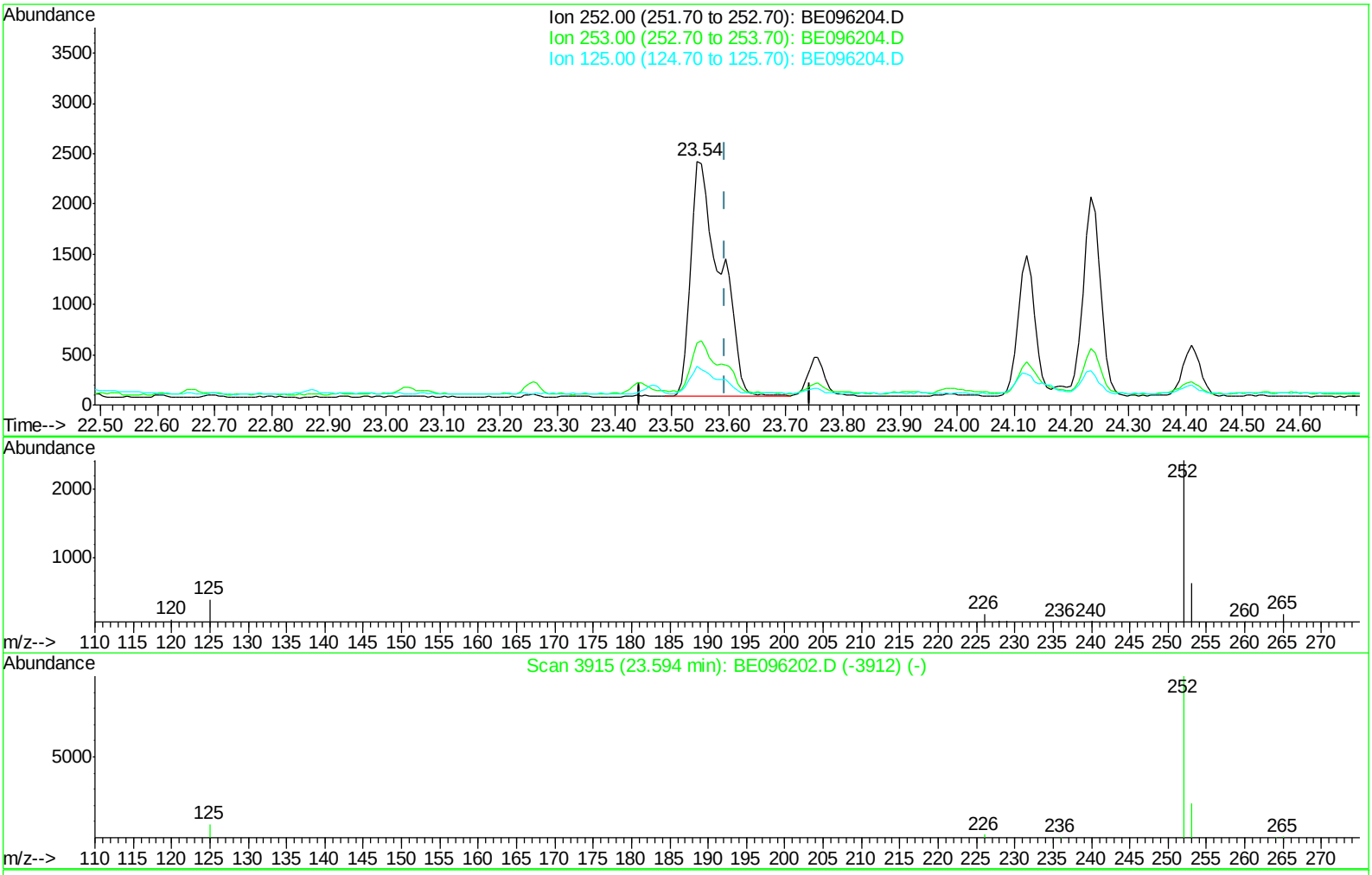

TIC: BE096204.D

(22) Benzo(k)fluoranthene

23.545min (-0.049) 0.61ng/ul

response 8386

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.52
125.00	17.10	15.98
0.00	0.00	0.00

Quantitation Report (Qedit)

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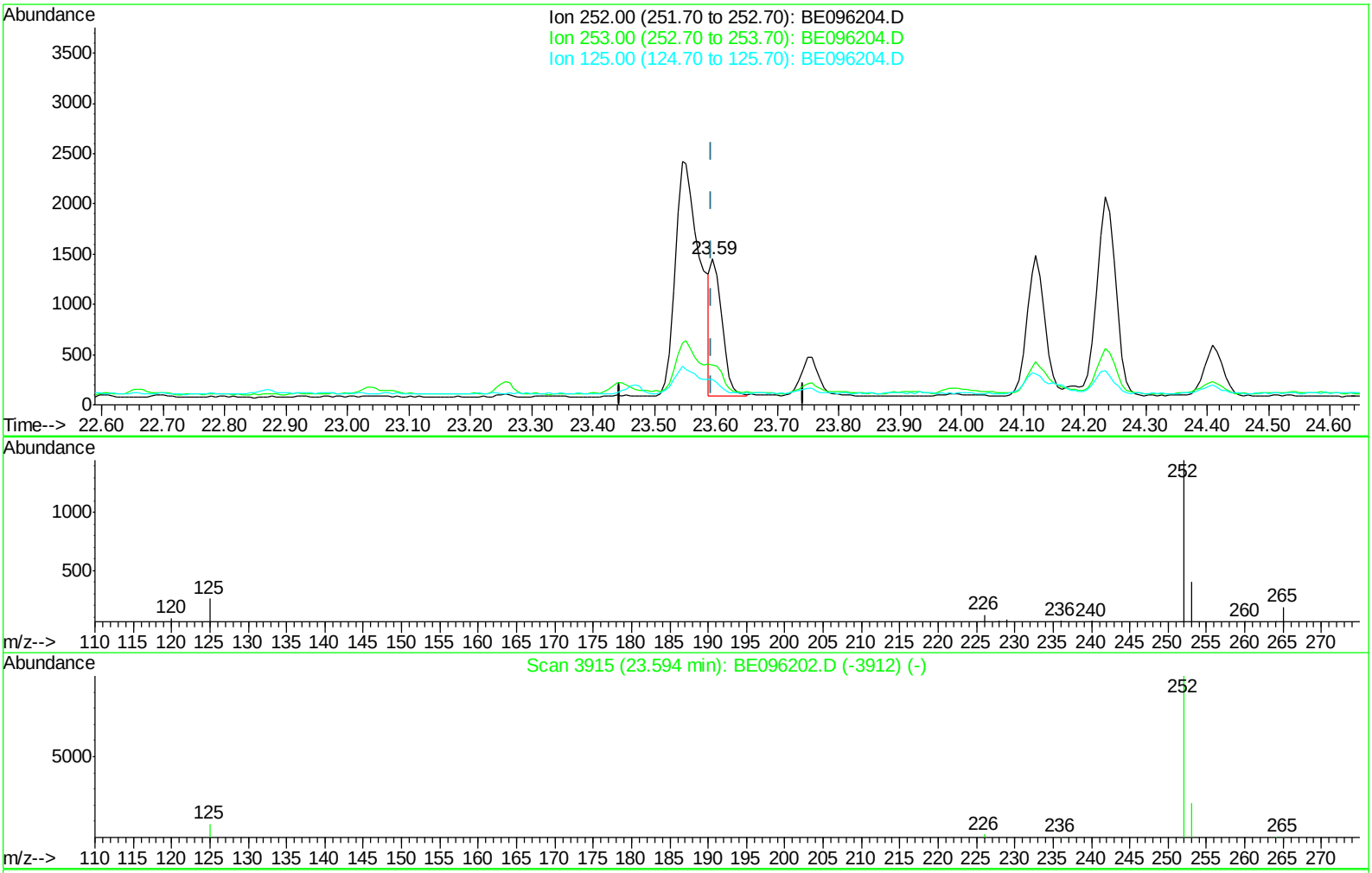

TIC: BE096204.D

(22) Benzo(k)fluoranthene

23.594min (+0.000) 0.13ng/ul m

response 1767

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.72
125.00	17.10	17.72
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042718\
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Acq On : 27 Apr 2018 12:46
Operator : SJ/JU
Sample : J2449-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : C0AD6DL

Manual Integrations APPROVED
Sohil
4/30/2018 6:58:38 PM

Quant Time: Apr 28 00:13:12 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 27 23:57:47 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	645	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	2476	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	1379	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	3339	0.40	ng/ul	0.00
16) Chrysene-d12	21.74	240	4212	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	3817	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	285	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	841	0.05	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.67	152	296	0.042	ng/ul#	63
8) Acenaphthene	15.01	153	126	0.025	ng/ul#	81
9) Fluorene	15.97	166	224	0.033	ng/ul#	84
12) Phenanthrene	17.70	178	4447	0.452	ng/ul#	89
13) Anthracene	17.79	178	923	0.094	ng/ul#	93
15) Fluoranthene	19.67	202	10589	0.705	ng/ul	84
17) Pyrene	20.02	202	4129	0.489	ng/ul#	79
18) Benzo(a)anthracene	21.73	228	3143	0.246	ng/ul#	87
19) Chrysene	21.79	228	4695	0.401	ng/ul	95
21) Benzo(b)fluoranthene	23.54	252	6579m	0.455	ng/ul	
22) Benzo(k)fluoranthene	23.59	252	1767m	0.128	ng/ul	
23) Benzo(a)pyrene	24.23	252	4216	0.336	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	27.13	276	2693	0.159	ng/ul#	77
25) Dibenzo(a,h)anthracene	27.14	278	704	0.050	ng/ul#	67
26) Benzo(g,h,i)perylene	27.99	276	2266	0.154	ng/ul#	93

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

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