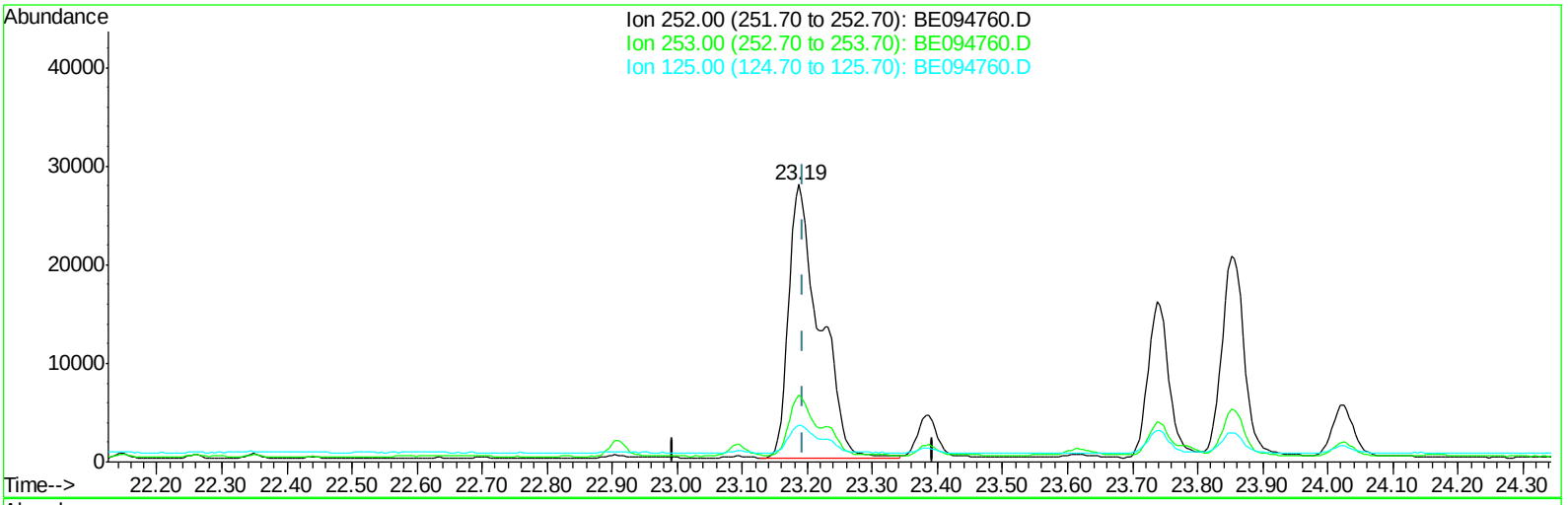
Quantitation Report (Qedit)

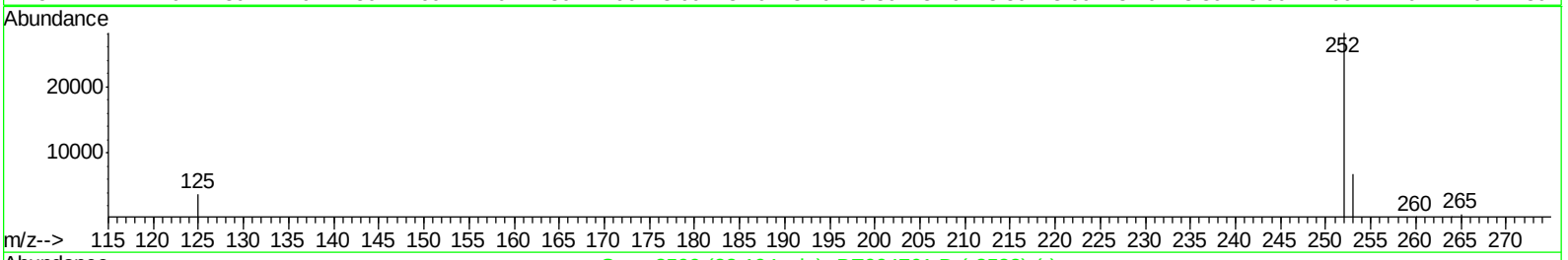
Data Path : Z:\HPCHEM1\BNA_E\Data\BE110617\
Data File : BE094760.D
Acq On : 6 Nov 2017 19:15
Operator : SJ/JU
Sample : I6096-02 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

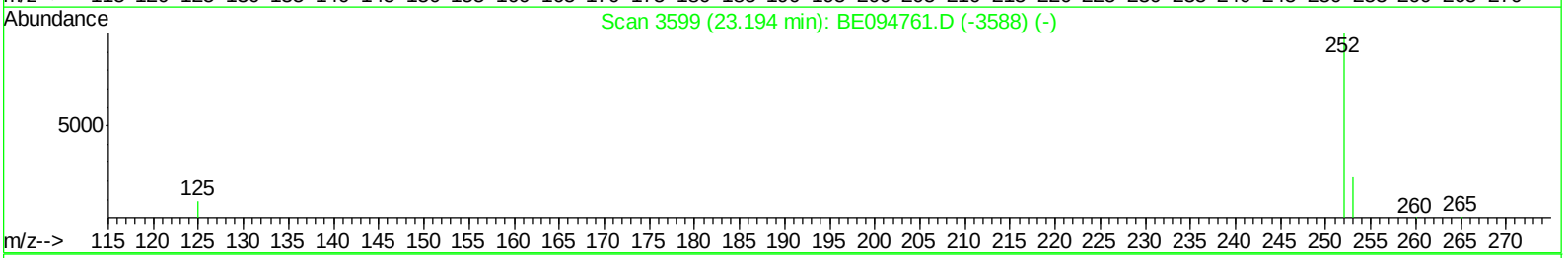
Quant Time: Nov 07 11:36:42 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 07 01:37:48 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
B-76(1-3)-102317

Manual Integrations APPROVED
Sohil
11/7/2017 5:41:51 PM







TIC: BE094760.D

(21) Benzo(b)fluoranthene

23.187min (-0.008) 3.00ng/ul

response 91013

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.03
125.00	17.50	13.21
0.00	0.00	0.00

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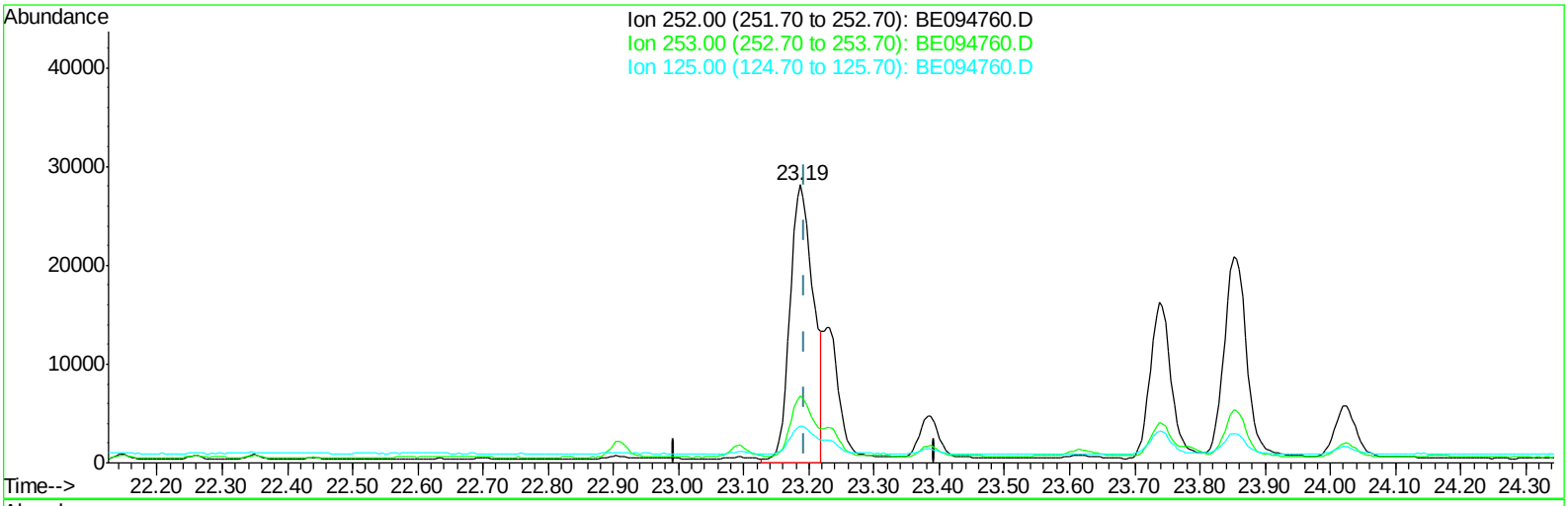

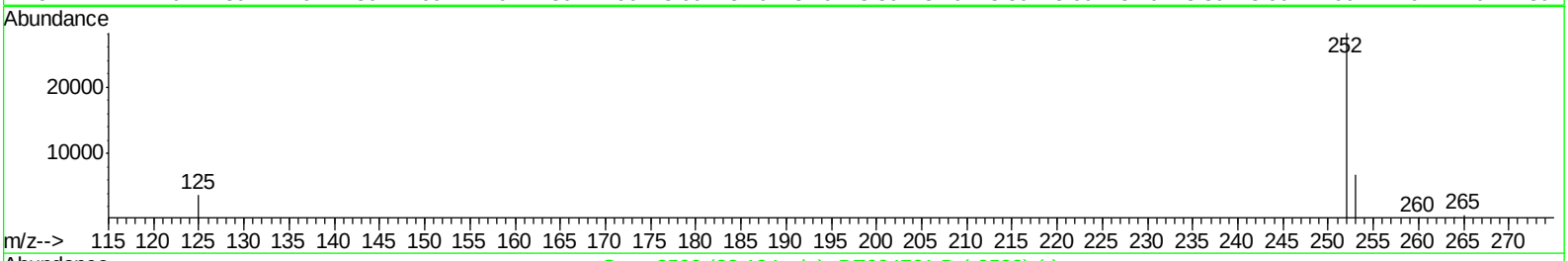

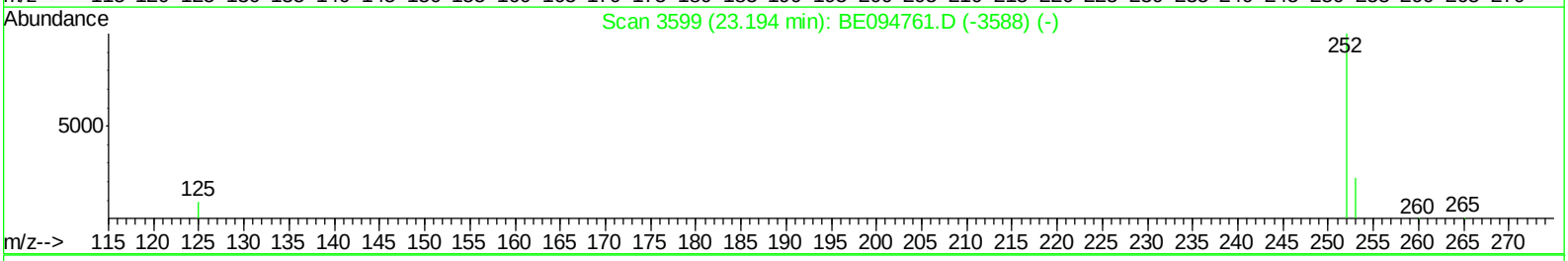

TIC: BE094760.D

(21) Benzo(b)fluoranthene

23.187min (-0.008) 2.32ng/ul m

response 70425

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.03
125.00	17.50	13.21
0.00	0.00	0.00

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Manual Integrations APPROVED
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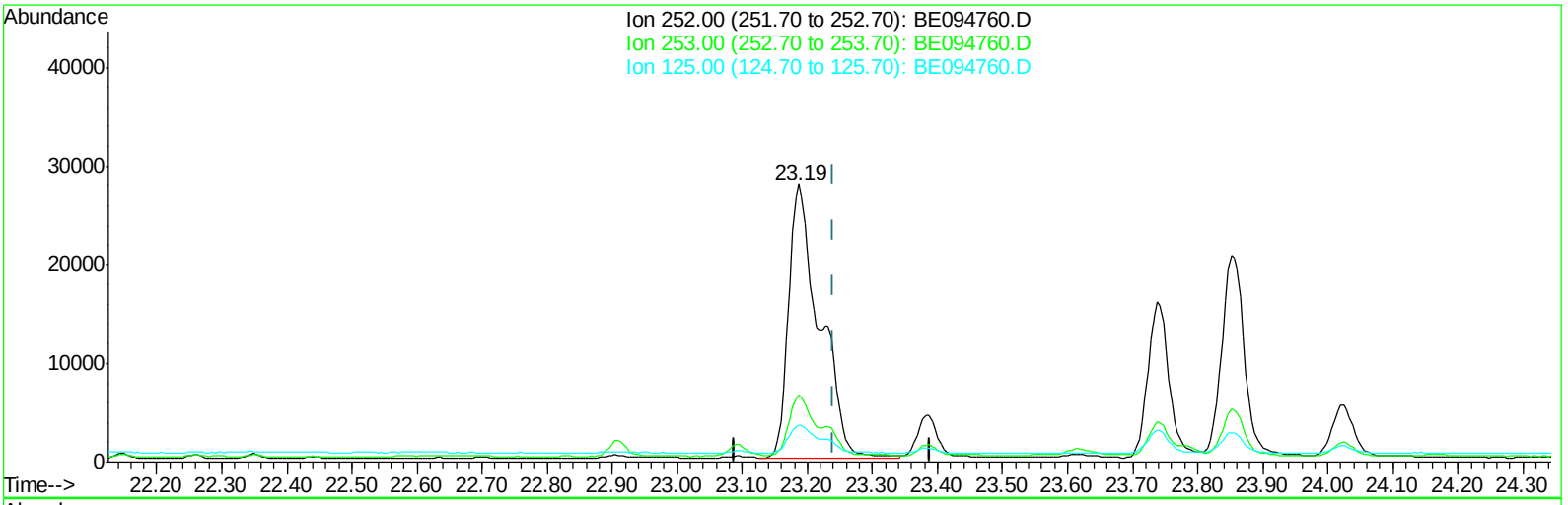

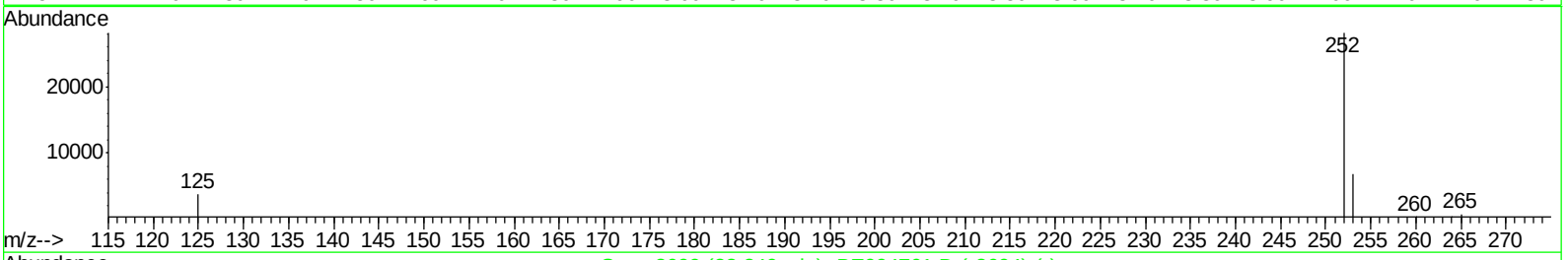

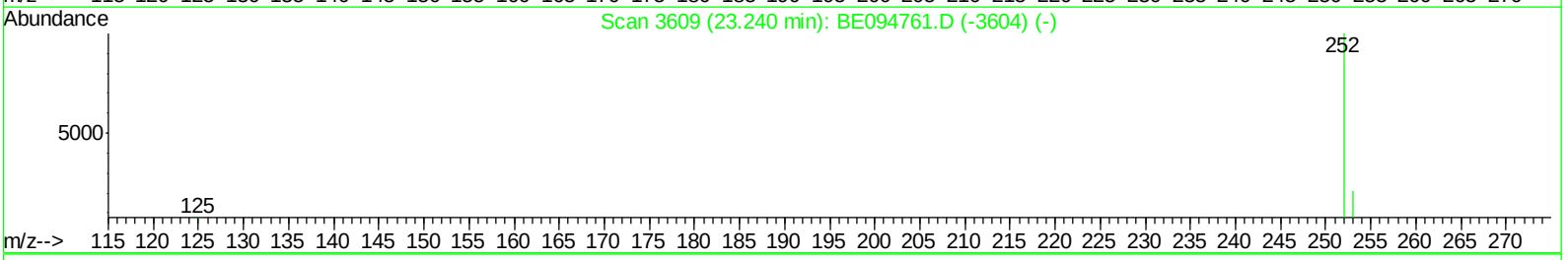

TIC: BE094760.D

(22) Benzo(k)fluoranthene

23.187min (-0.053) 2.80ng/ul

response 91013

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.03#
125.00	17.10	13.21#
0.00	0.00	0.00

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Misc :
ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId :
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Manual Integrations APPROVED
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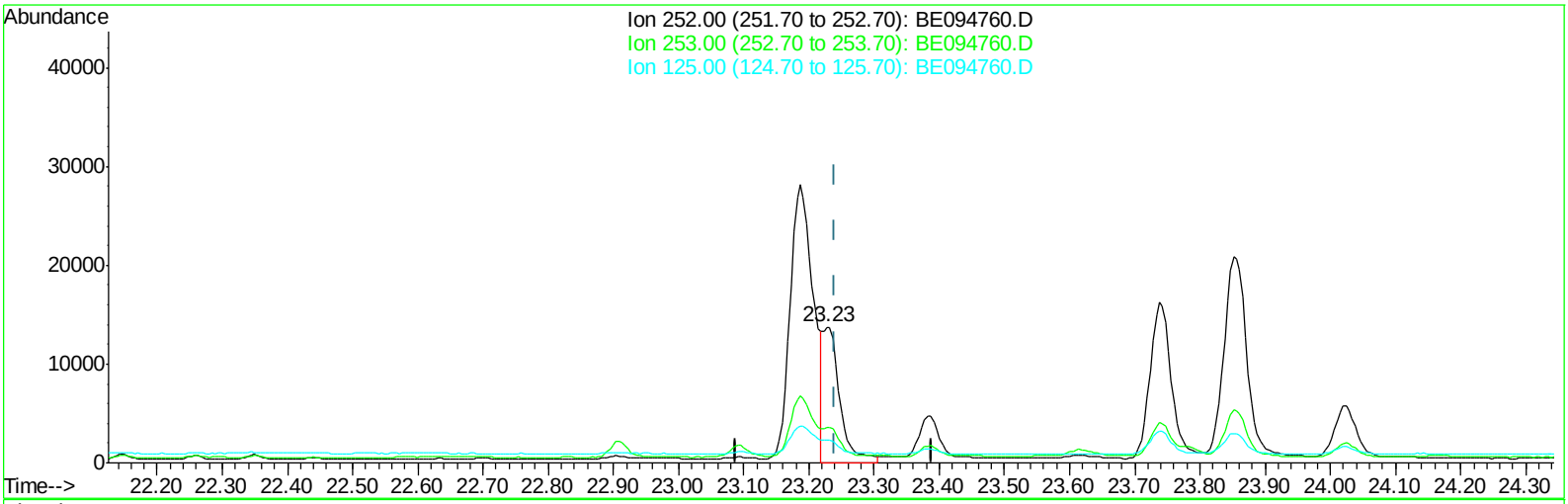

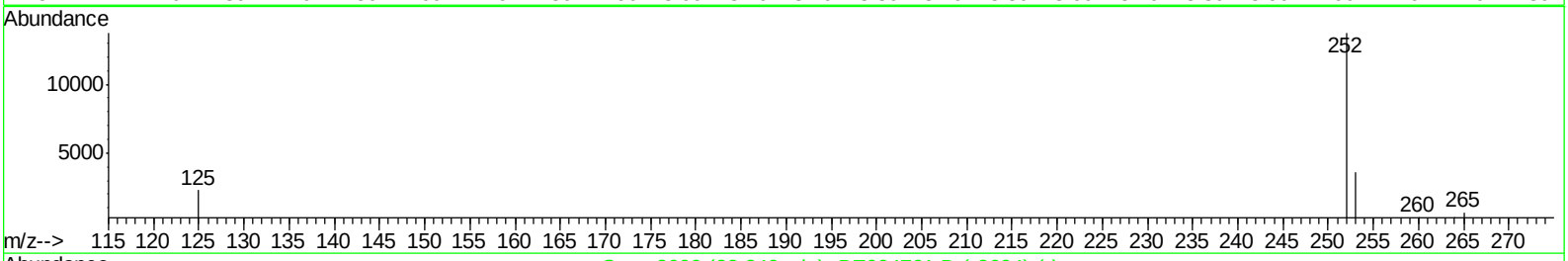

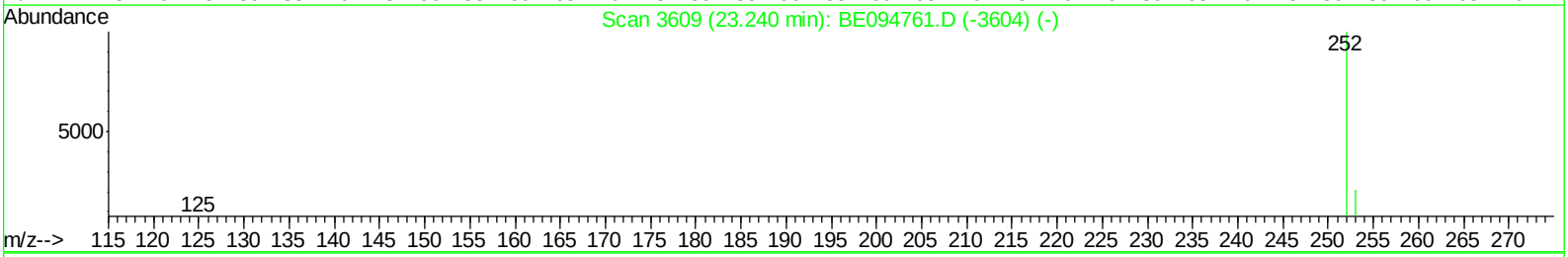

TIC: BE094760.D

(22) Benzo(k)fluoranthene

23.228min (-0.012) 0.76ng/ul m

response 24870

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.02
125.00	17.10	16.73
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1385	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.70	136	8227	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	4526	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	9914	0.40	ng/ul	-0.02
16) Chrysene-d12	21.43	240	9820	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	10800	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	225	0.02	ng/ul	-0.01
14) Fluoranthene-d10	19.28	212	1205	0.04	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.75	128	2056	0.102	ng/ul#	91
5) 2-Methylnaphthalene	12.36	142	481	0.034	ng/ul	98
7) Acenaphthylene	14.24	152	2617	0.128	ng/ul	97
8) Acenaphthene	14.58	153	414	0.028	ng/ul#	91
9) Fluorene	15.57	166	690	0.042	ng/ul#	89
12) Phenanthrene	17.29	178	30729	1.173	ng/ul#	89
13) Anthracene	17.38	178	6876	0.266	ng/ul	93
15) Fluoranthene	19.31	202	77480	2.559	ng/ul	84
17) Pyrene	19.67	202	80610	2.655	ng/ul#	79
18) Benzo(a)anthracene	21.41	228	46469	1.655	ng/ul#	88
19) Chrysene	21.46	228	47896	1.651	ng/ul	97
21) Benzo(b)fluoranthene	23.19	252	70425m	2.318	ng/ul	
22) Benzo(k)fluoranthene	23.23	252	24870m	0.764	ng/ul	
23) Benzo(a)pyrene	23.85	252	48566	1.599	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	26.68	276	28457	0.906	ng/ul#	74
25) Dibenzo(a,h)anthracene	26.66	278	6354	0.240	ng/ul#	79
26) Benzo(g,h,i)perylene	27.53	276	23474	0.930	ng/ul	95

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

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