

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
Data File : BM008564.D
Acq On : 22 Dec 2016 20:14
Operator : UM/SJ
Sample : H5938-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 23 04:16:39 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 04:12:47 2016
Response via : Initial Calibration

Instrument :

BNA_M

Client Sampled :

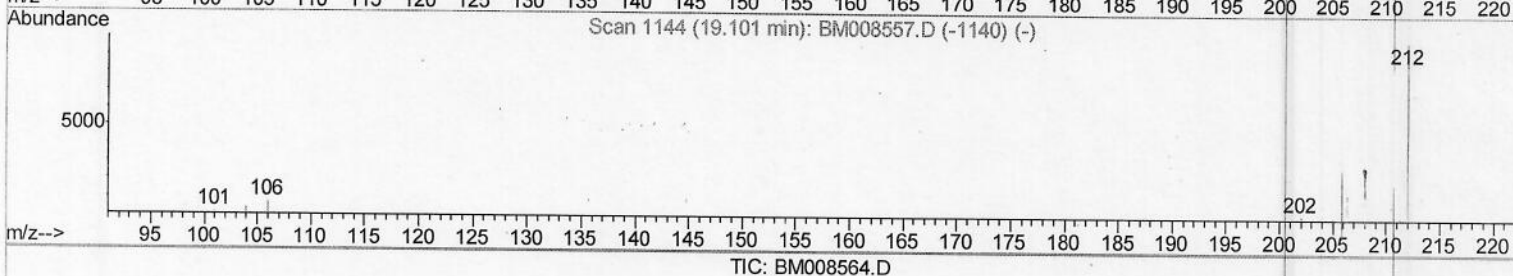
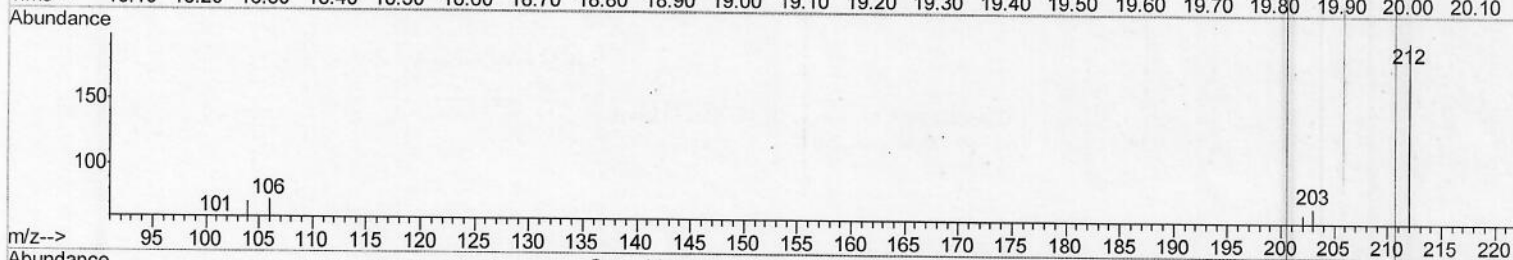
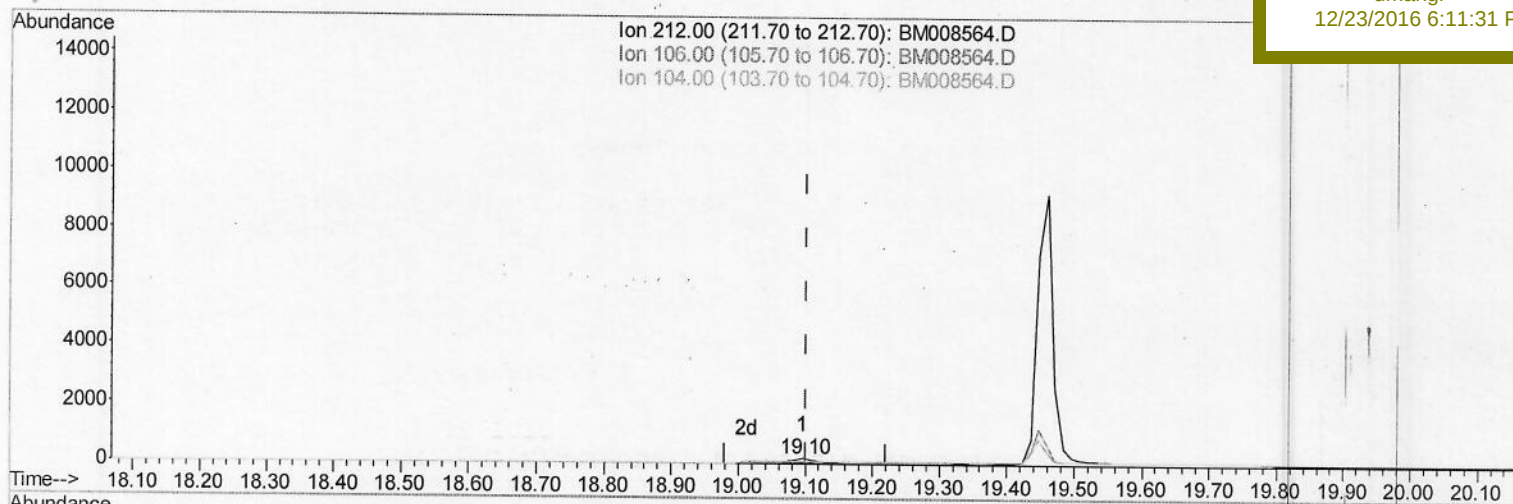
DA827DL

Manual Integrations

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(14) Fluoranthene-d10 (SURR)

19.096min (-0.005) 0.08ng/ul

response 327

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	196.64#
104.00	15.60	204.89#
0.00	0.00	0.00

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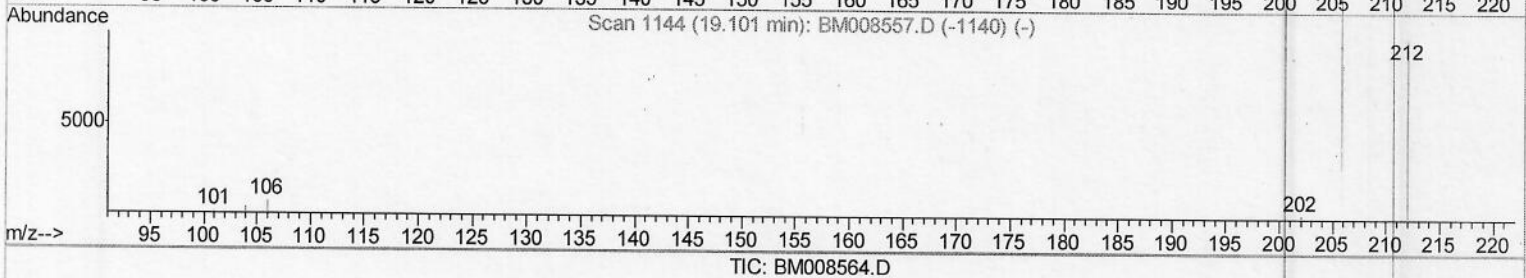
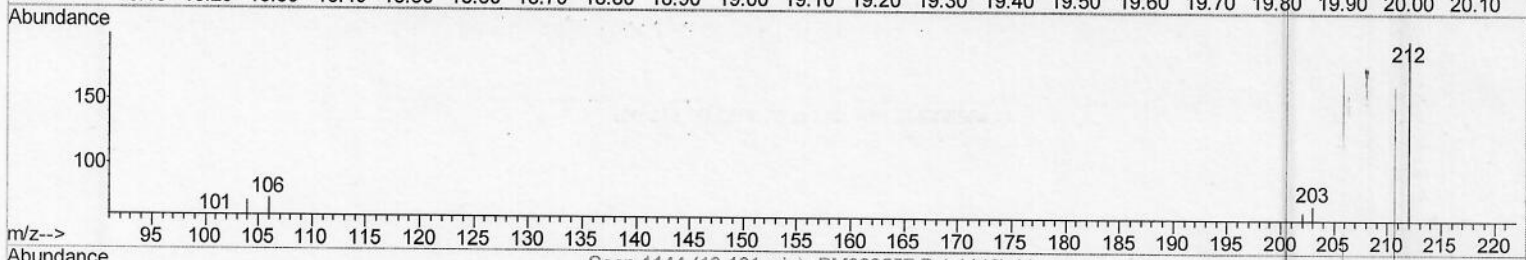
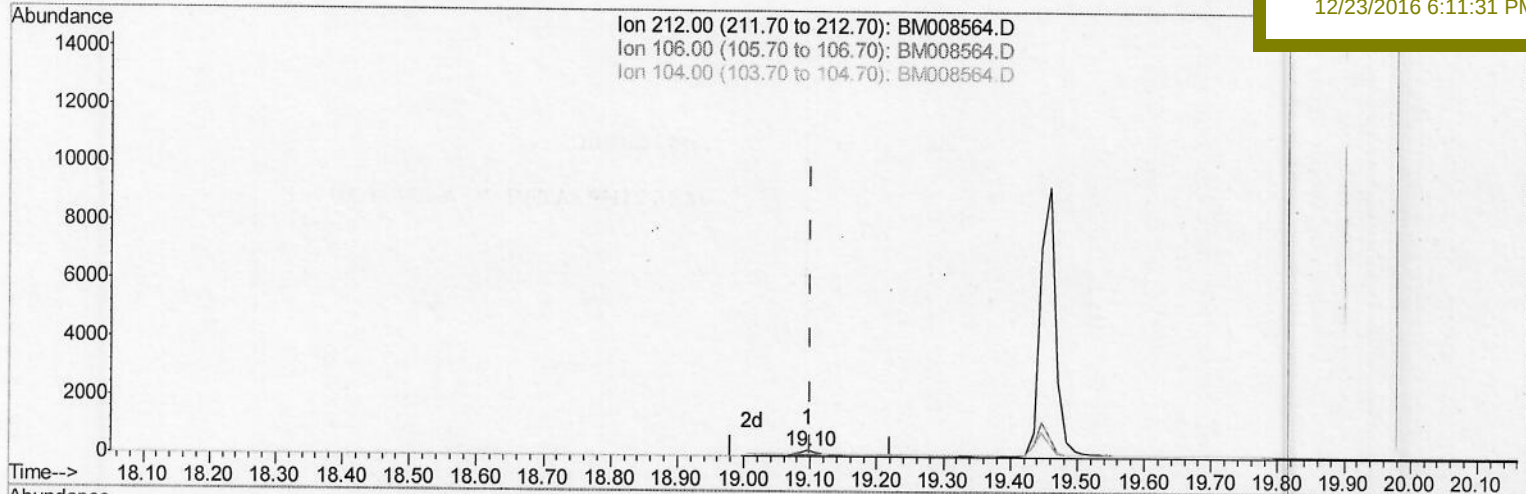
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ClientSampleId :
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(14) Fluoranthene-d10 (SURR)

19.096min (-0.005) 0.06ng/ul m

response 245

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	262.45#
104.00	15.60	273.47#
0.00	0.00	0.00

S-J
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Instrument :

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Client Sampled :

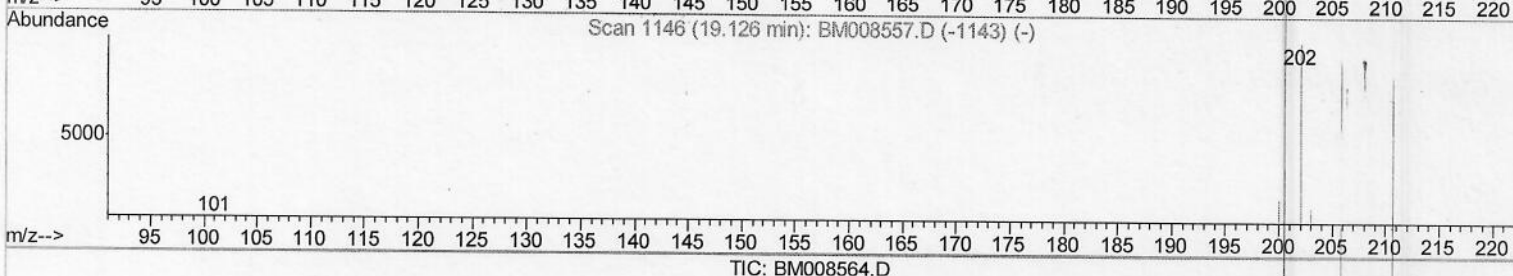
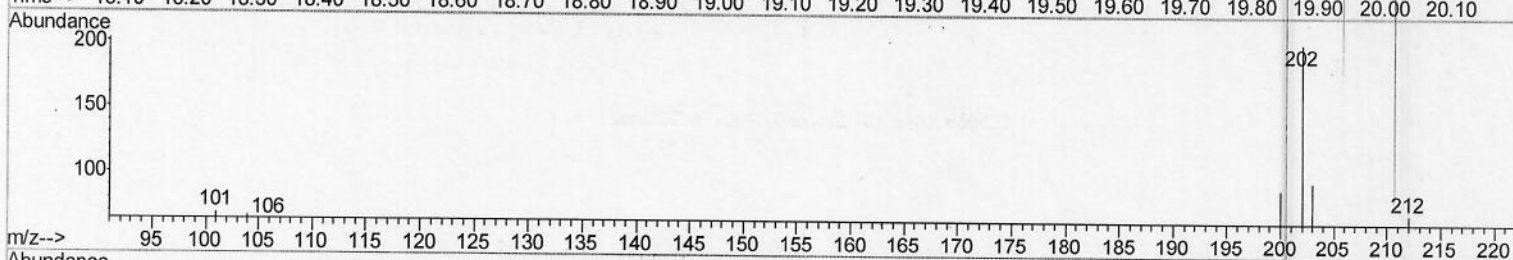
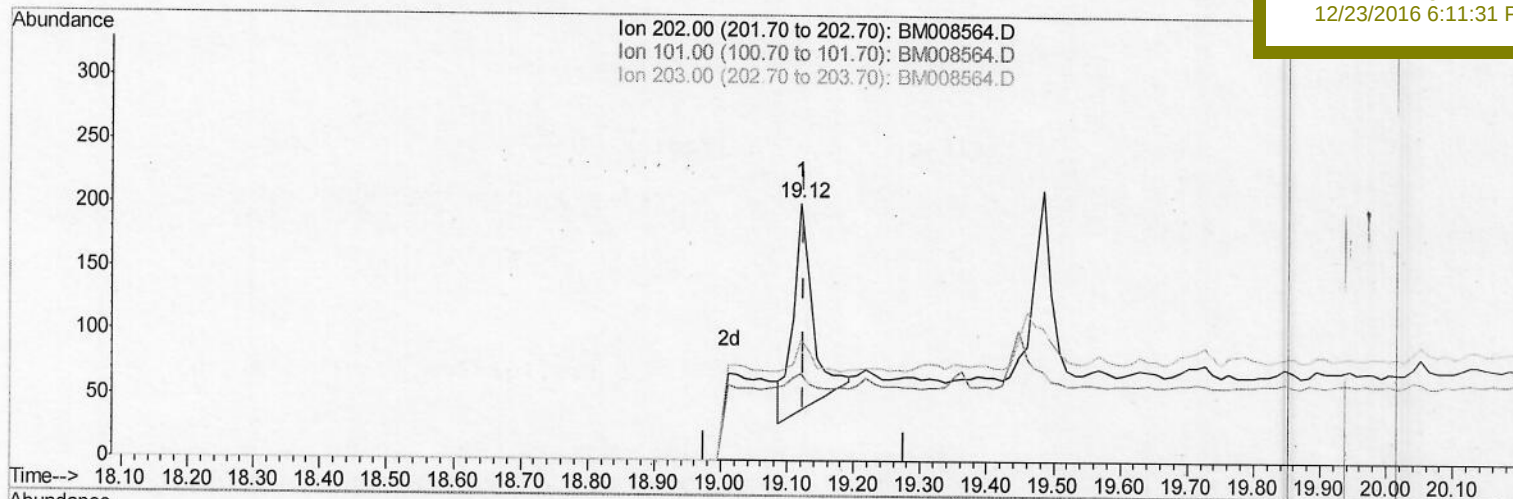
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(15) Fluoranthene (C)

19.121min (-0.005) 0.06ng/ul

response 333

Ion	Exp%	Act%
202.00	100	100
101.00	10.30	34.16#
203.00	19.50	47.03#
0.00	0.00	0.00

Quantitation Report (Qedit)

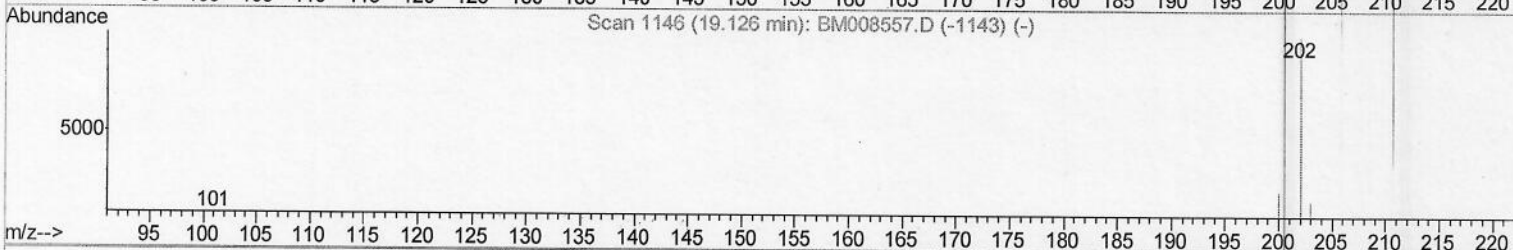
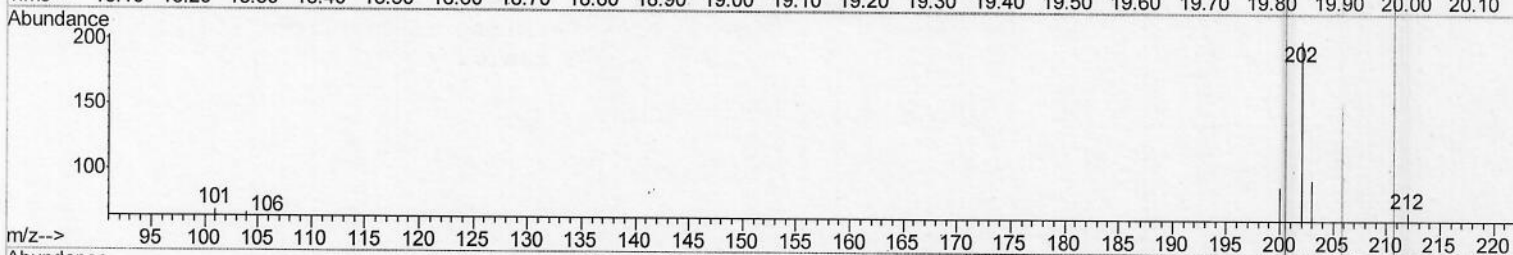
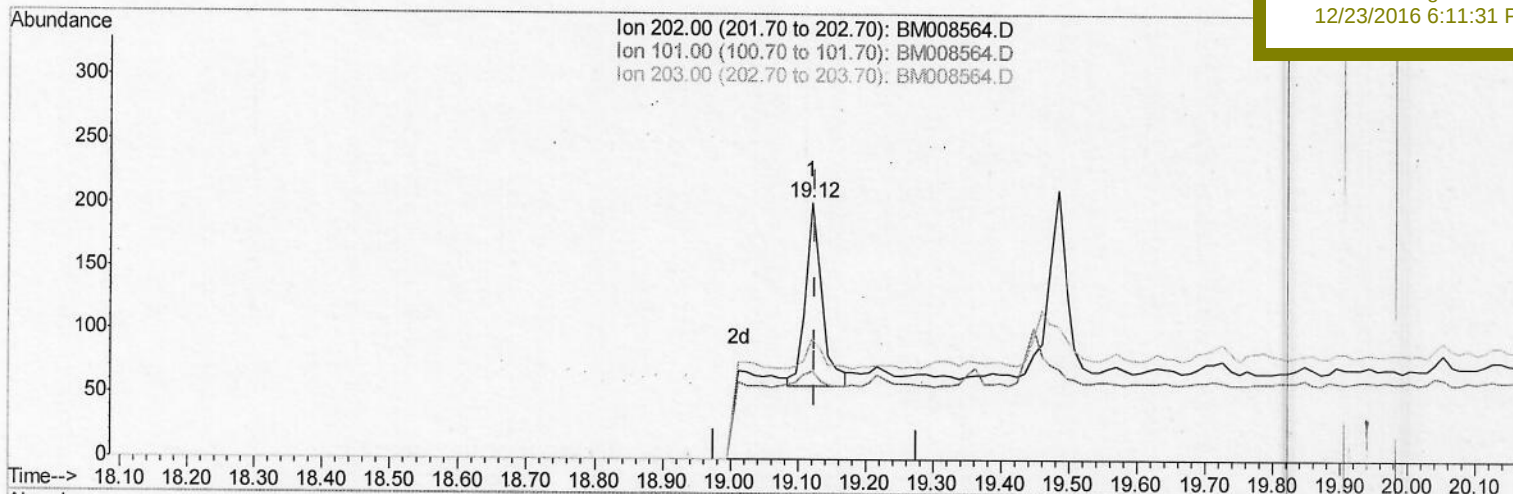
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TIC: BM008564.D

(15) Fluoranthene (C)

19.121min (-0.005) 0.05ng/ul m

response 245

Ion Exp% Act%

202.00 100 100

101.00 10.30 34.16#

203.00 19.50 47.03#

0.00 0.00 0.00

S-5
 12/23/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122216\
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Acq On : 22 Dec 2016 20:14
Operator : UM/SJ
Sample : H5938-07DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 23 05:00:53 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 23 04:12:47 2016
Response via : Initial Calibration

Instrument :
BNA_M
Client Sample ID :
DA827DL

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	400	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.43	136	1346	0.40	ng/ul	-0.04
6) Acenaphthene-d10	14.28	164	802	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.06	188	1438	0.40	ng/ul	-0.02
16) Chrysene-d12	21.26	240	1380	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	1424	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	95	0.05	ng/ul	-0.05
14) Fluoranthene-d10	19.10	212	245m	0.06	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.46	128	7442	1.97	ng/ul	Qvalue 97
5) 2-Methylnaphthalene	12.08	142	12690	4.98	ng/ul	100
8) Acenaphthene	14.35	153	968	0.35	ng/ul	96
9) Fluorene	15.34	166	2116	0.68	ng/ul#	75
12) Phenanthrene	17.09	178	1138	0.26	ng/ul#	84
15) Fluoranthene	19.12	202	245m	0.05	ng/ul	
17) Pyrene	19.48	202	277	0.05	ng/ul#	47

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

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