

Quantitation Report (Qedit)

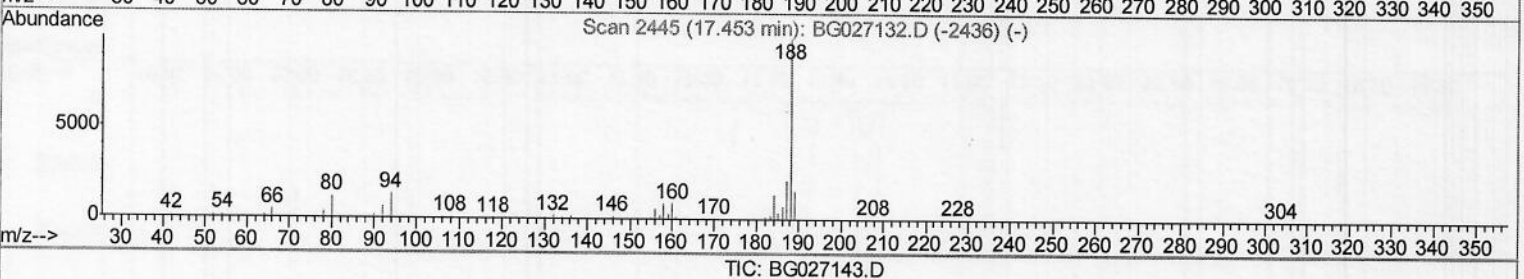
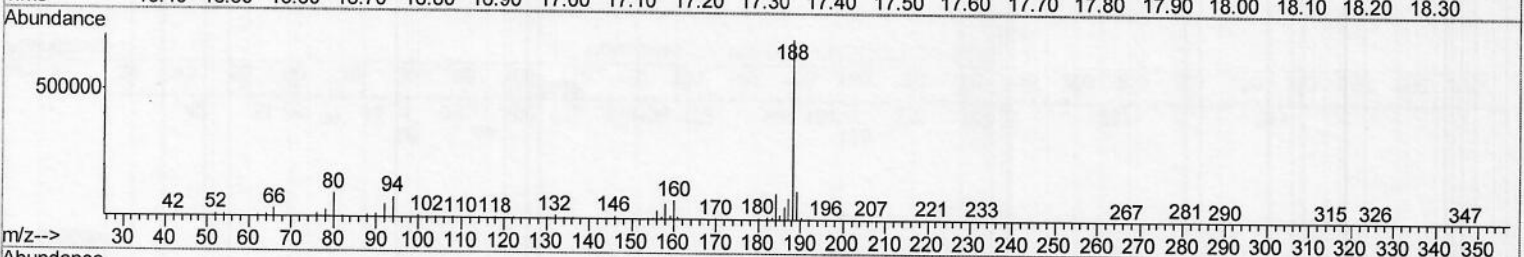
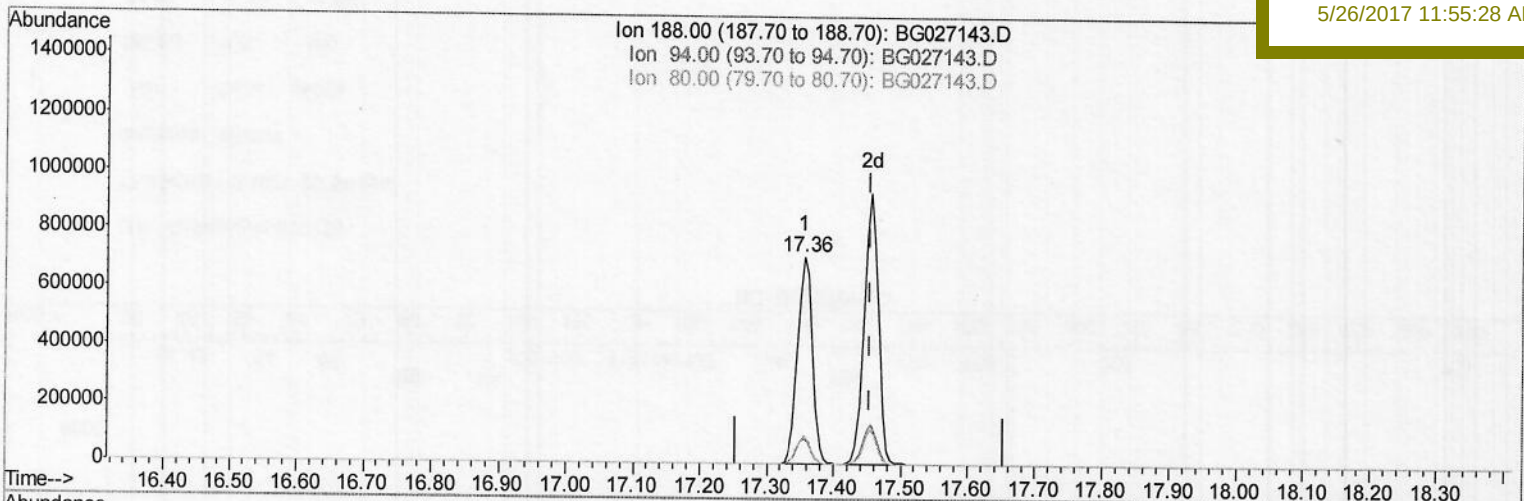
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052617\
 Data File : BG027143.D
 Acq On : 25 May 2017 00:45
 Operator : SJ/MA
 Sample : I3277-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 25 04:54:17 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 25 04:52:31 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 DAC82

Manual Integrations
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TIC: BG027143.D

(14) Anthracene-d10 (S)
 17.355min (-0.098) 20.51ng/ul
 response 1103593

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	11.75
80.00	11.80	13.48
0.00	0.00	0.00

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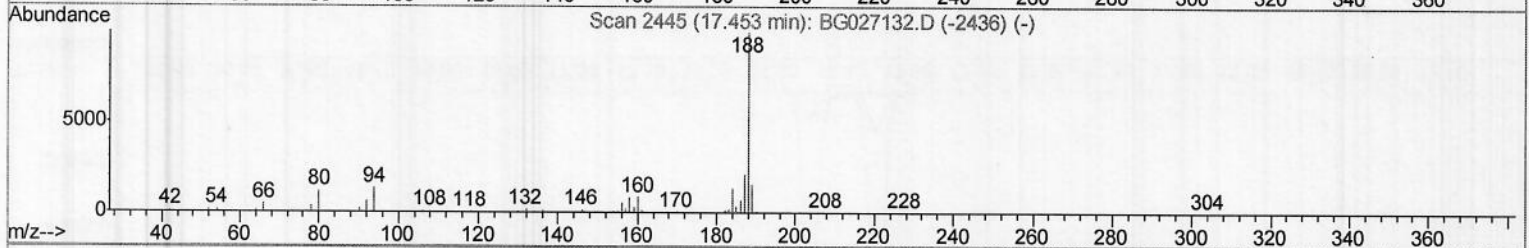
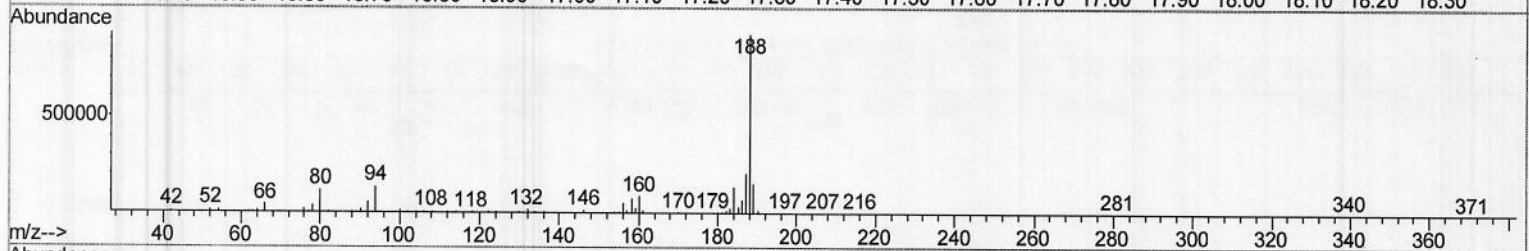
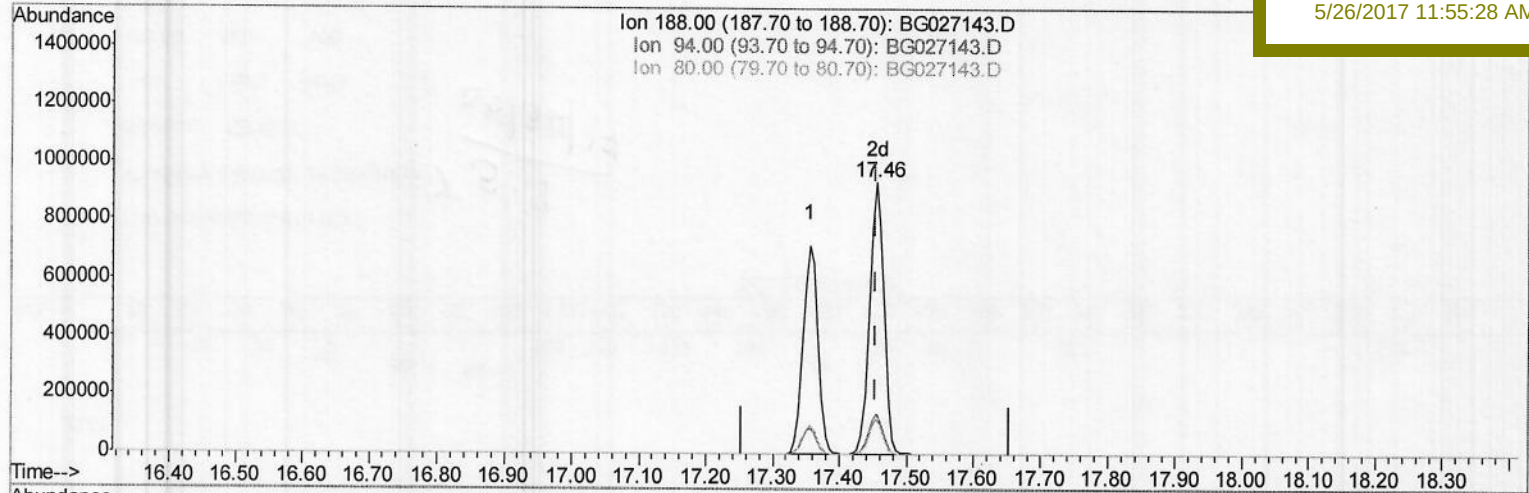
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TIC: BG027143.D

(14) Anthracene-d10 (S)

17.455min (+0.002) 25.81ng/ul m

response 1388752

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	14.46#
80.00	11.80	12.70
0.00	0.00	0.00

> S.J
05/30/17

Quantitation Report (Qedit)

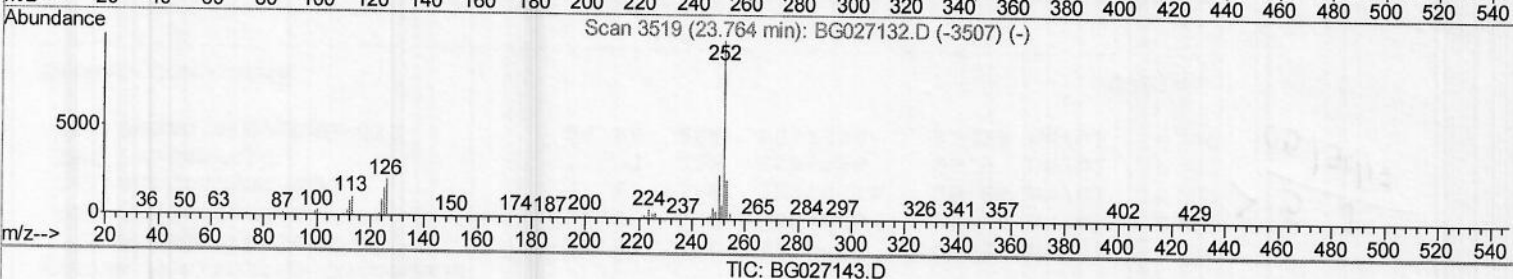
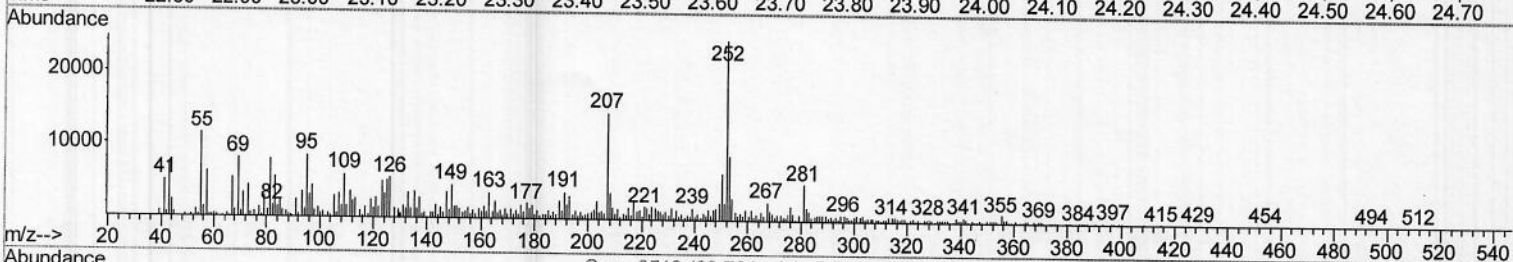
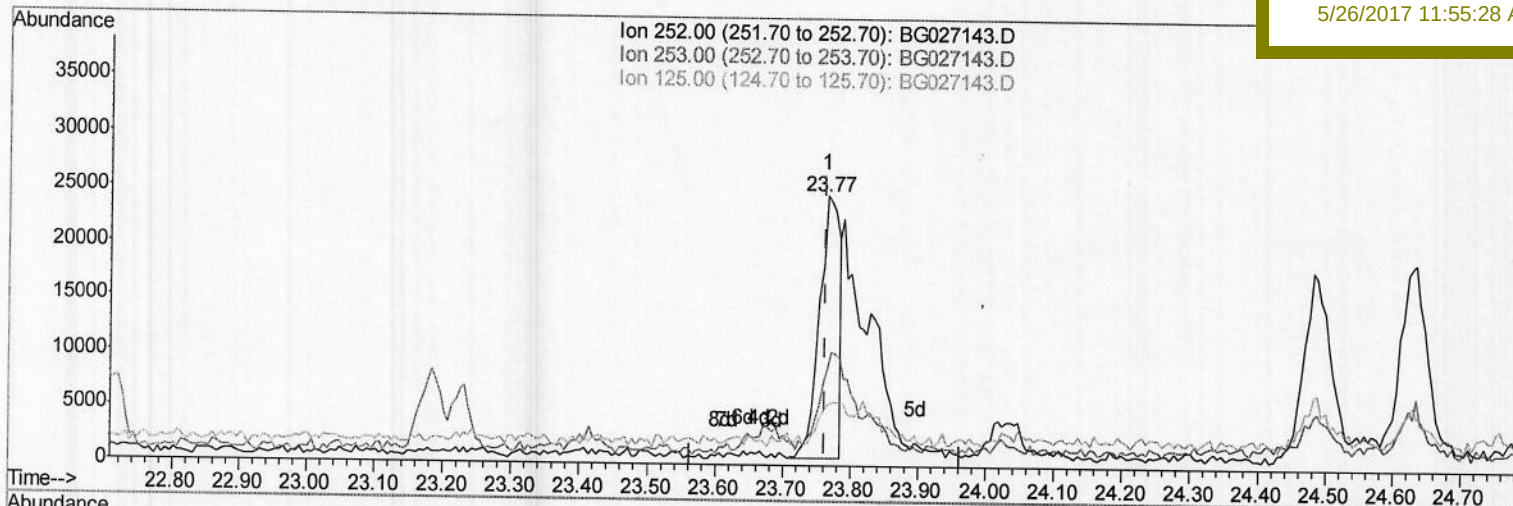
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 ALS Vial : 13 Sample Multiplier: 1

Quant Time: May 25 05:25:54 2017
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(23) Benzo(b)fluoranthene
 23.766min (+0.002) 0.92ng/ul
 response 48873

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	35.70#
125.00	10.00	21.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

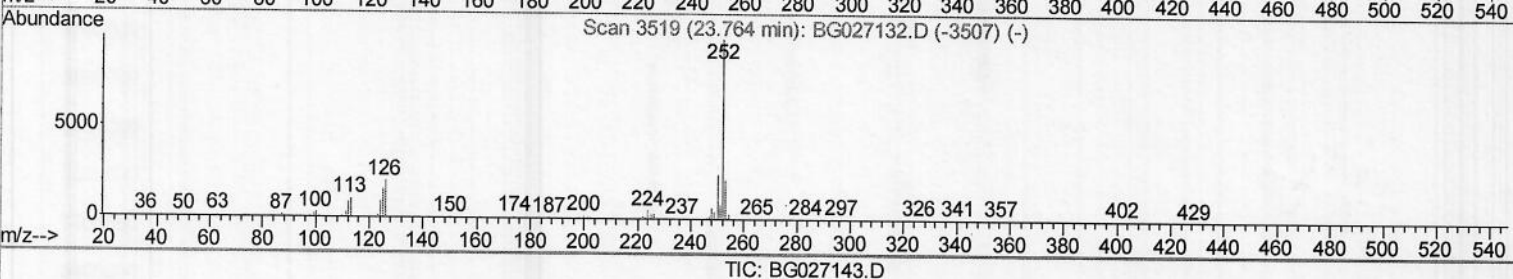
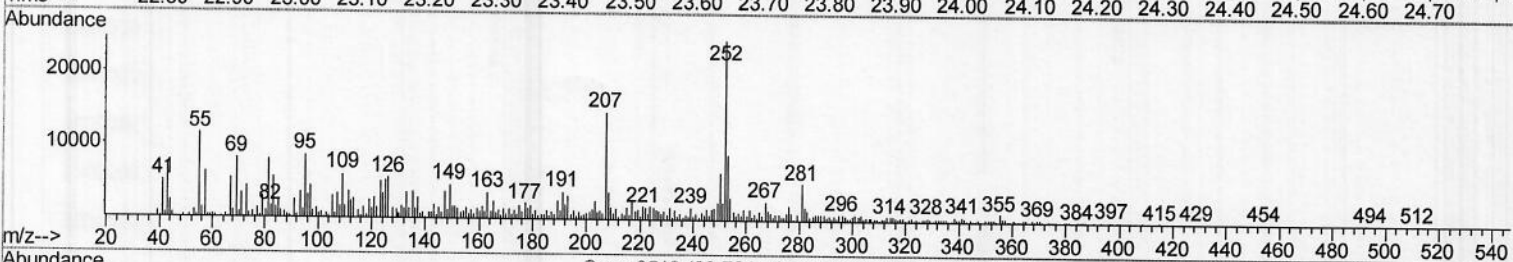
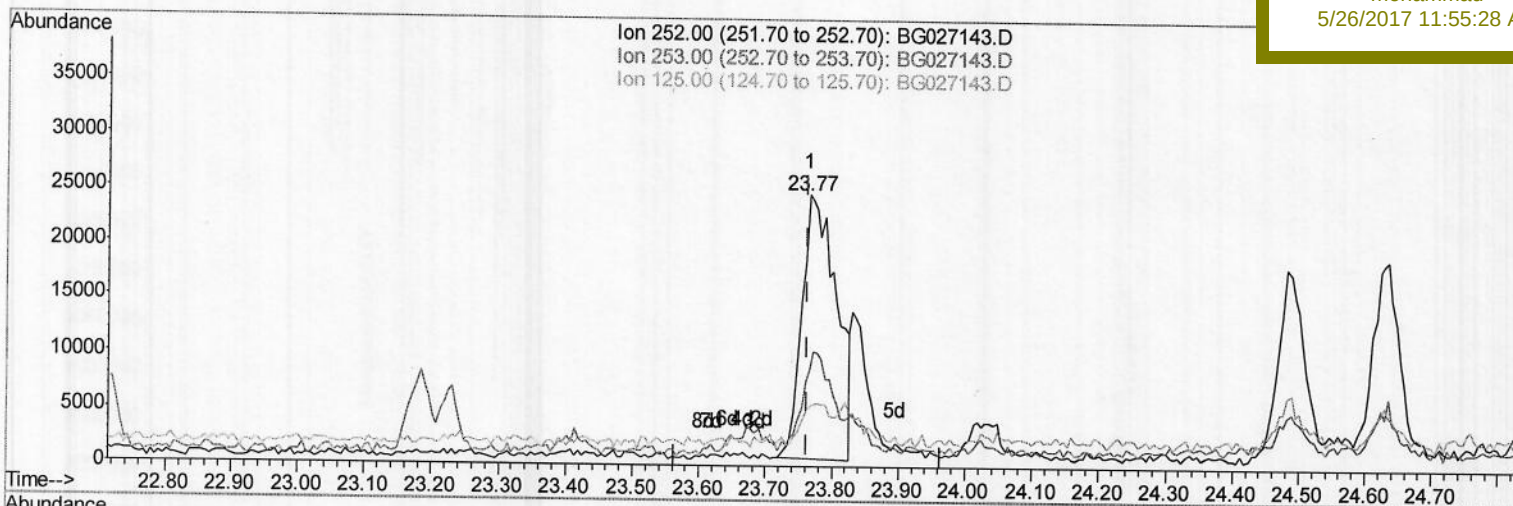
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(23) Benzo(b)fluoranthene

23.766min (+0.002) 1.61ng/ul m

response 85723

Ion Exp% Act%

252.00 100 100

253.00 22.50 35.70#

125.00 10.00 21.84#

0.00 0.00 0.00

Handwritten: 5.7
 05/30/17

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052617\
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 Acq On : 25 May 2017 00:45
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 Misc :
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Quant Time: Jun 01 12:51:51 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 25 04:52:31 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	236667	20.00	ng/ul	0.00
2) Naphthalene-d8	10.80	136	1156022	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.62	164	613695	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.36	188	1103593	20.00	ng/ul	0.00
17) Chrysene-d12	21.60	240	984134	20.00	ng/ul	0.00
22) Perylene-d12	24.78	264	897239	20.00	ng/ul	0.00

System Monitoring Compounds

7) Acenaphthylene-d8	14.31	160	1675653	26.62	ng/ul	0.00
10) Fluorene-d10	15.61	176	1079971	25.72	ng/ul	0.00
14) Anthracene-d10	17.46	188	1388752m	25.81	ng/ul	0.00
18) Pyrene-d10	19.73	212	1373404	26.73	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.56	264	1202834	26.98	ng/ul	0.00

Target Compounds

					Qvalue	
16) Fluoranthene	19.41	202	96380	1.53	ng/ul#	92
19) Pyrene	19.76	202	91618	1.42	ng/ul#	90
23) Benzo(b)fluoranthene	23.77	252	85723m	1.61	ng/ul	

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

S.J
 05/30/17

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BNA_G
ClientSampled :
DAC82

Manual Integrations
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