

Quantitation Report (Qedit)

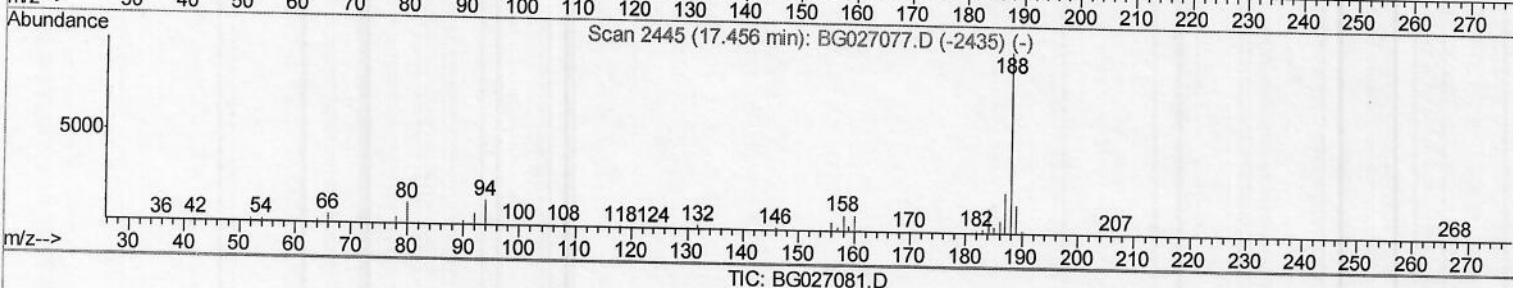
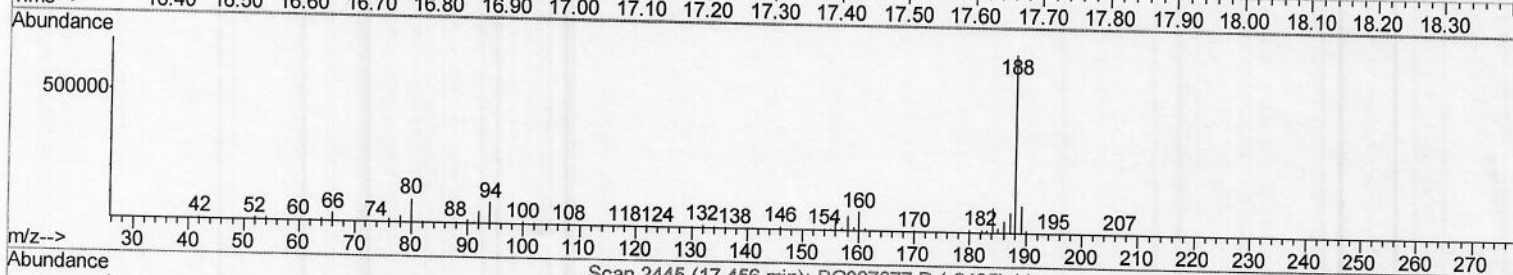
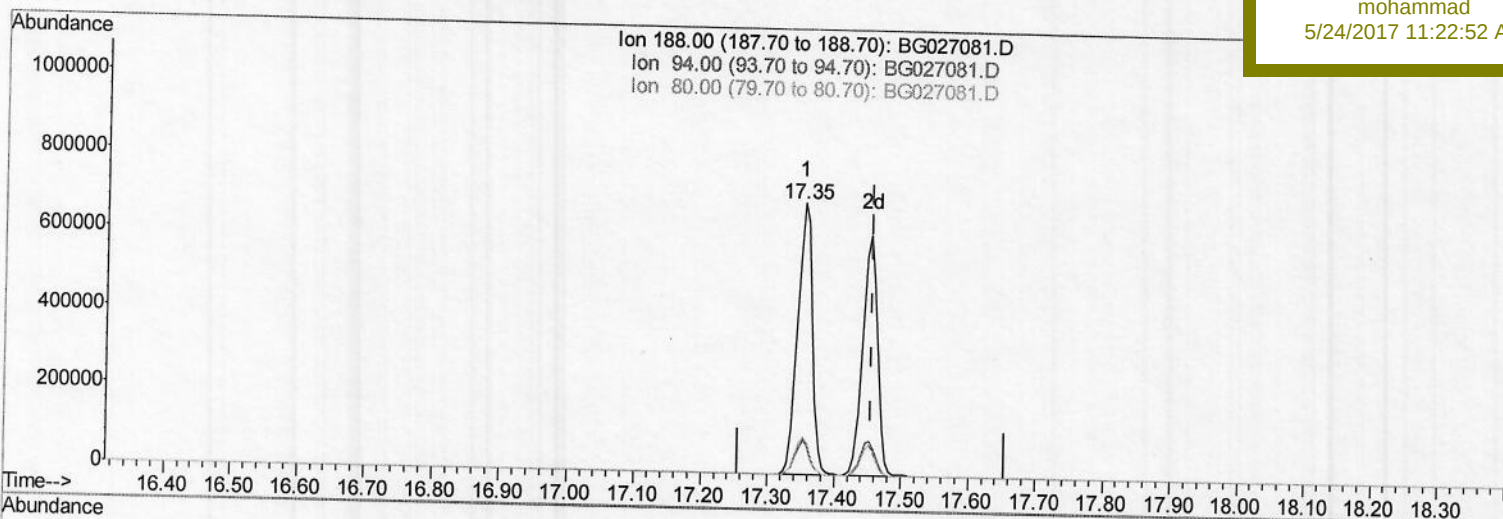
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052317\
 Data File : BG027081.D
 Acq On : 23 May 2017 6:06
 Operator : SJ/MA
 Sample : I3276-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 23 07:02:59 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 23 04:05:03 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 DAC87

Manual Integrations
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mohammad
 5/24/2017 11:22:52 AM



(14) Anthracene-d10 (S)

17.352min (-0.103) 20.51ng/ul

response 1056992

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	12.07
80.00	11.80	13.34
0.00	0.00	0.00

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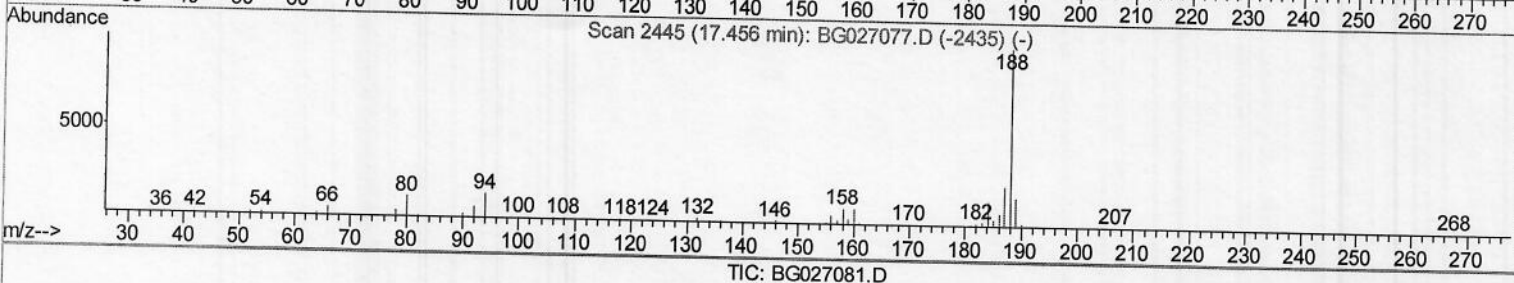
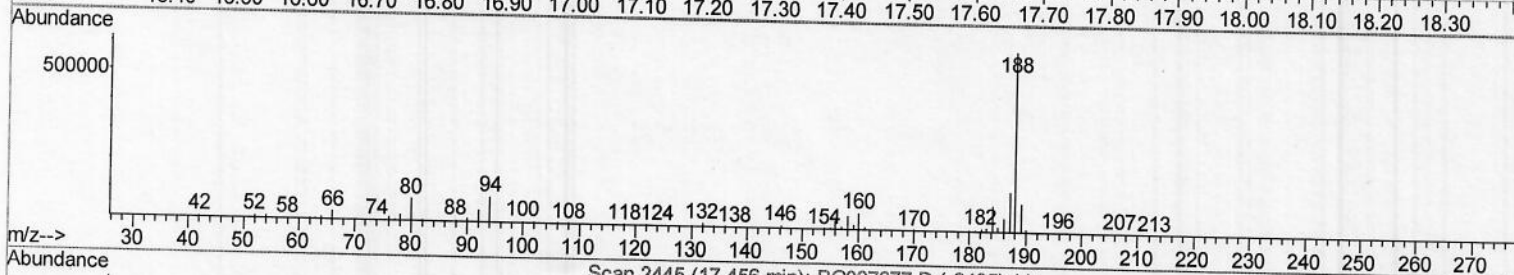
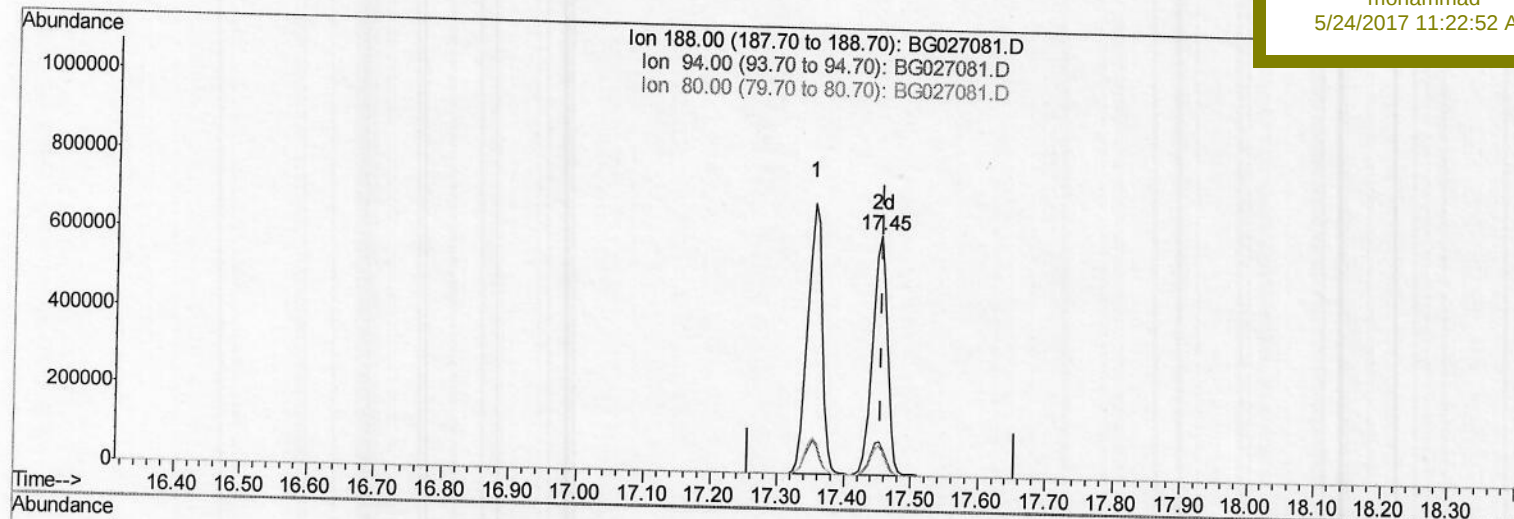
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Instrument :
 BNA_G
ClientSampled :
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(14) Anthracene-d10 (S)

17.452min (-0.003) 18.51ng/ul m

response 953730

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	13.83#
80.00	11.80	12.29
0.00	0.00	0.00

Handwritten: 5.9
 05/30/17

Quantitation Report (Qedit)

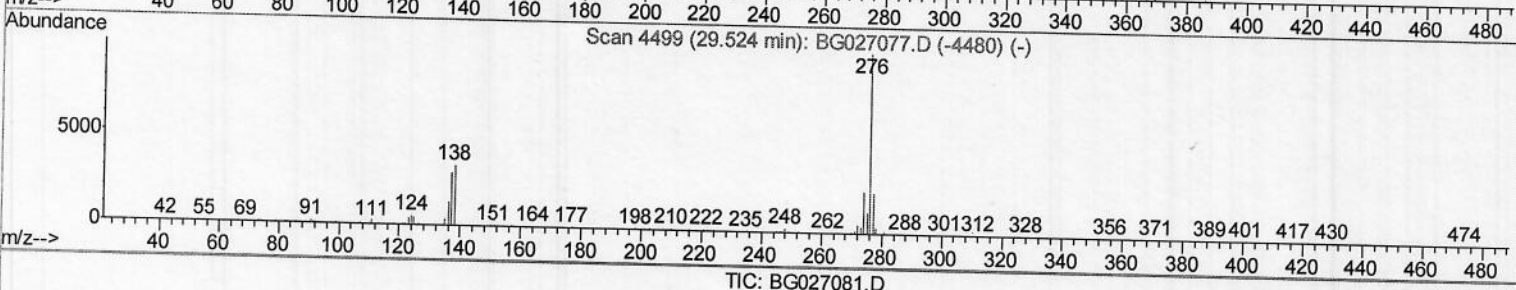
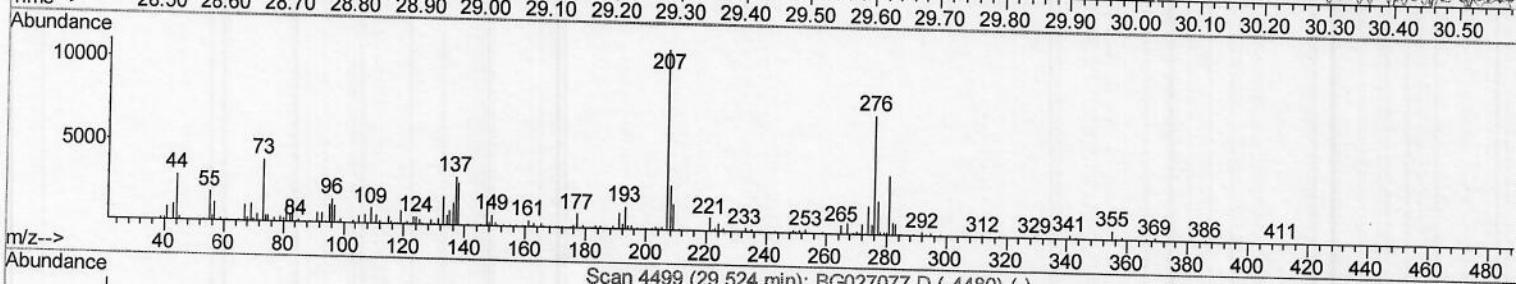
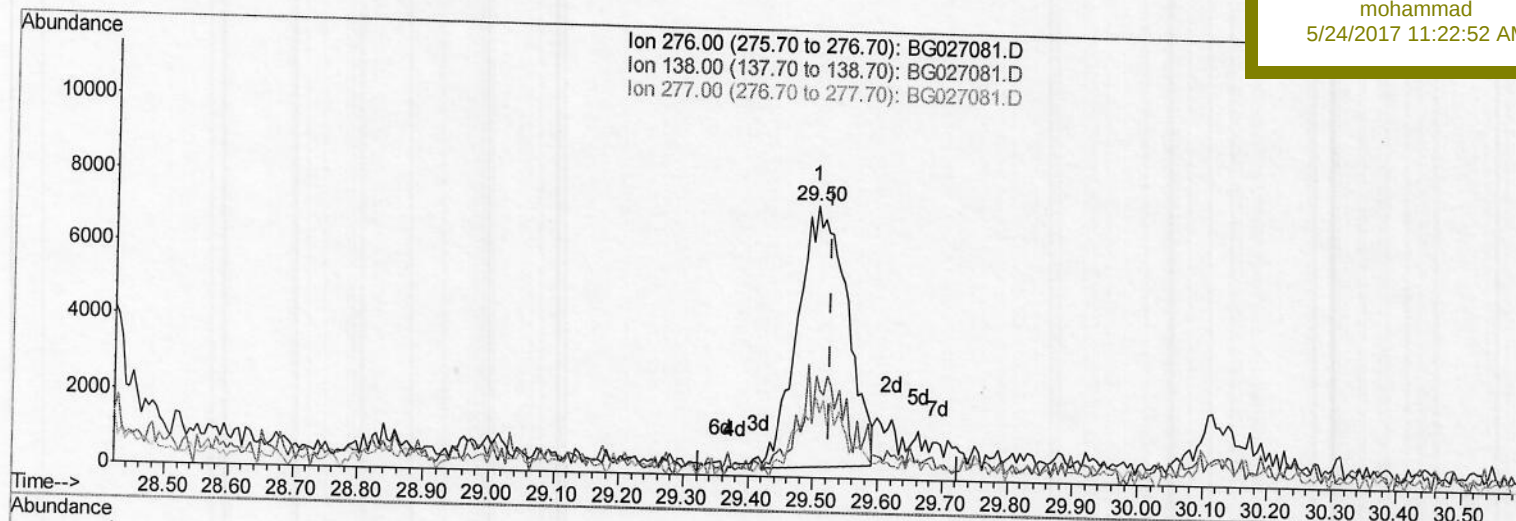
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 Acq On : 23 May 2017 6:06
 Operator : SJ/MA
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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 23 07:05:08 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 23 04:05:03 2017
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Instrument :
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 ClientSampleId :
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Manual Integrations
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 5/24/2017 11:22:52 AM



(29) Benzo(g,h,i)perylene
 29.503min (-0.021) 1.01ng/ul
 response 37056

Ion	Exp%	Act%
276.00	100	100
138.00	19.10	37.21#
277.00	23.70	29.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

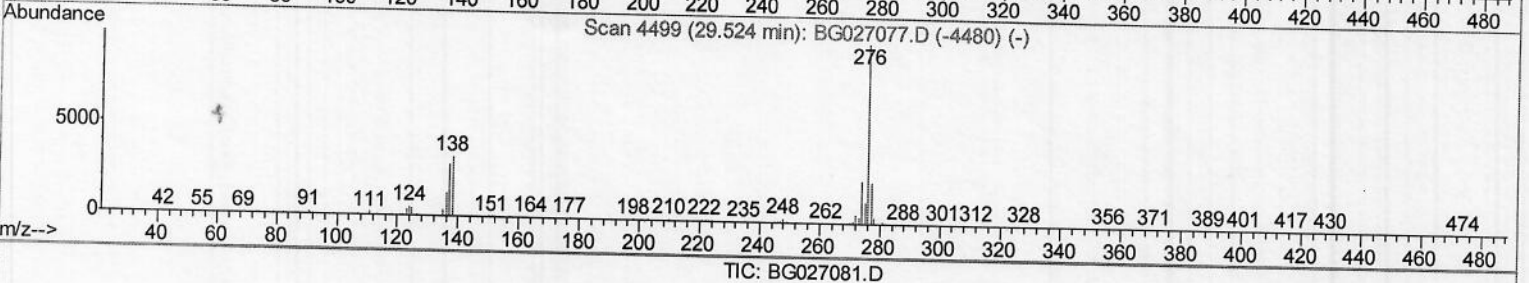
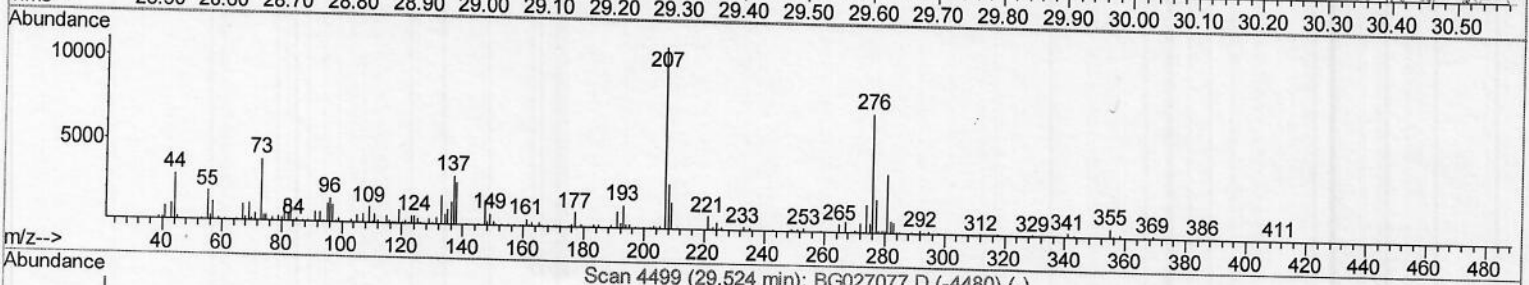
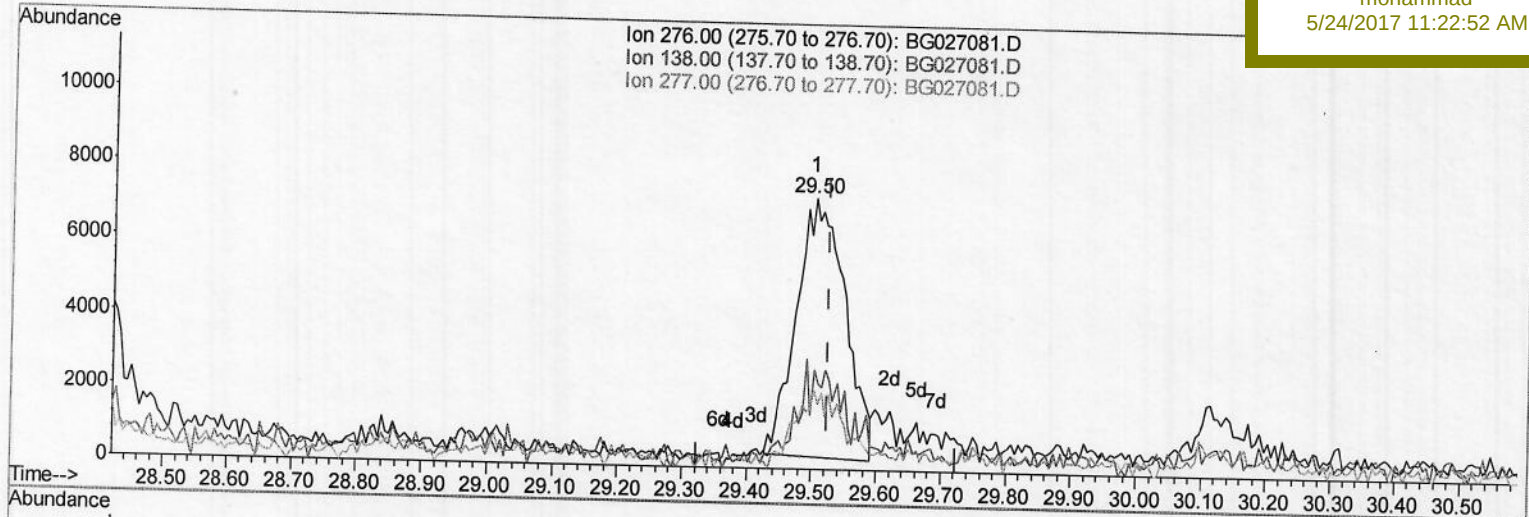
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 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
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TIC: BG027081.D

(29) Benzo(g,h,i)perylene

29.503min (-0.021) 1.00ng/ul m

response 36722

> 5.7
 05/30/17

Ion	Exp%	Act%
276.00	100	100
138.00	19.10	37.21#
277.00	23.70	29.35#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	204276	20.00	ng/ul	0.00
2) Naphthalene-d8	10.80	136	980791	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.62	164	545062	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.35	188	1056992	20.00	ng/ul	0.00
17) Chrysene-d12	21.60	240	934568	20.00	ng/ul	0.00
22) Perylene-d12	24.77	264	859201	20.00	ng/ul	0.00

System Monitoring Compounds

7) Acenaphthylene-d8	14.31	160	1060338	18.97	ng/ul	0.00
10) Fluorene-d10	15.61	176	697420	18.70	ng/ul	0.00
14) Anthracene-d10	17.45	188	953730m	18.51	ng/ul	0.00
18) Pvrene-d10	19.73	212	941612	19.30	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.55	264	828279	19.40	ng/ul	0.00

Target Compounds

					Ovalue	
13) Phenanthrene	17.39	178	64917	1.10	ng/ul	96
16) Fluoranthene	19.40	202	137763	2.28	ng/ul#	94
19) Pyrene	19.76	202	129654	2.12	ng/ul#	87
20) Benzo(a)anthracene	21.58	228	72300	1.28	ng/ul	96
21) Chrysene	21.64	228	79092	1.53	ng/ul	97
23) Benzo(b)fluoranthene	23.76	252	117971	2.31	ng/ul#	92
26) Benzo(a)pyrene	24.61	252	69638	1.39	ng/ul#	91
29) Benzo(a,h,i)perylene	29.50	276	36722m	1.00	ng/ul	

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

> 5.5
 05/30/17

> 5.5
 05/30/17

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