

Quantitation Report (Qedit)

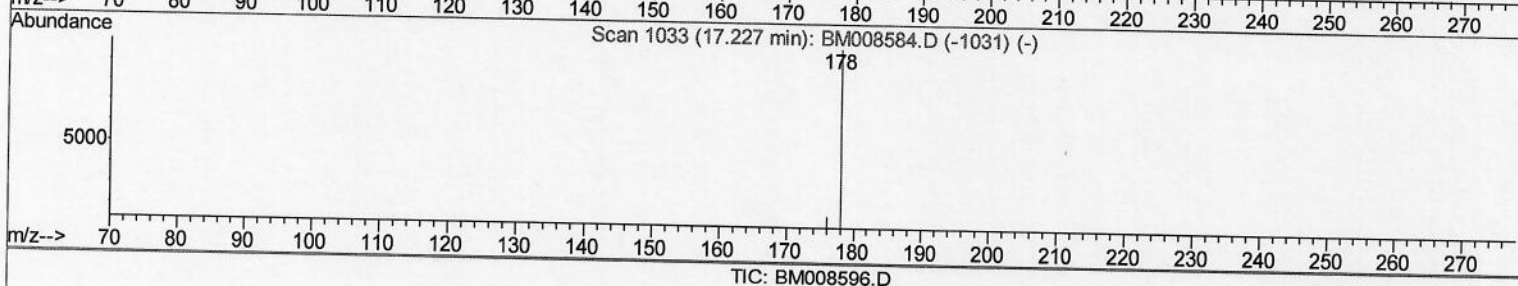
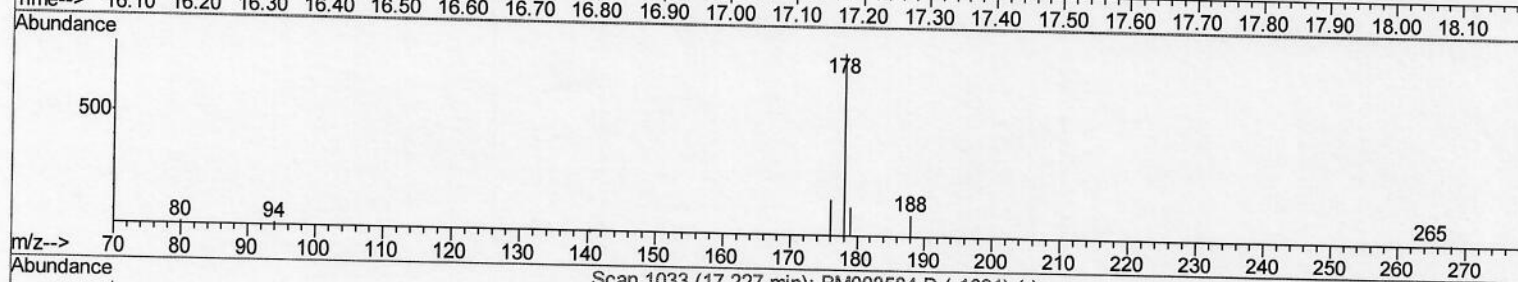
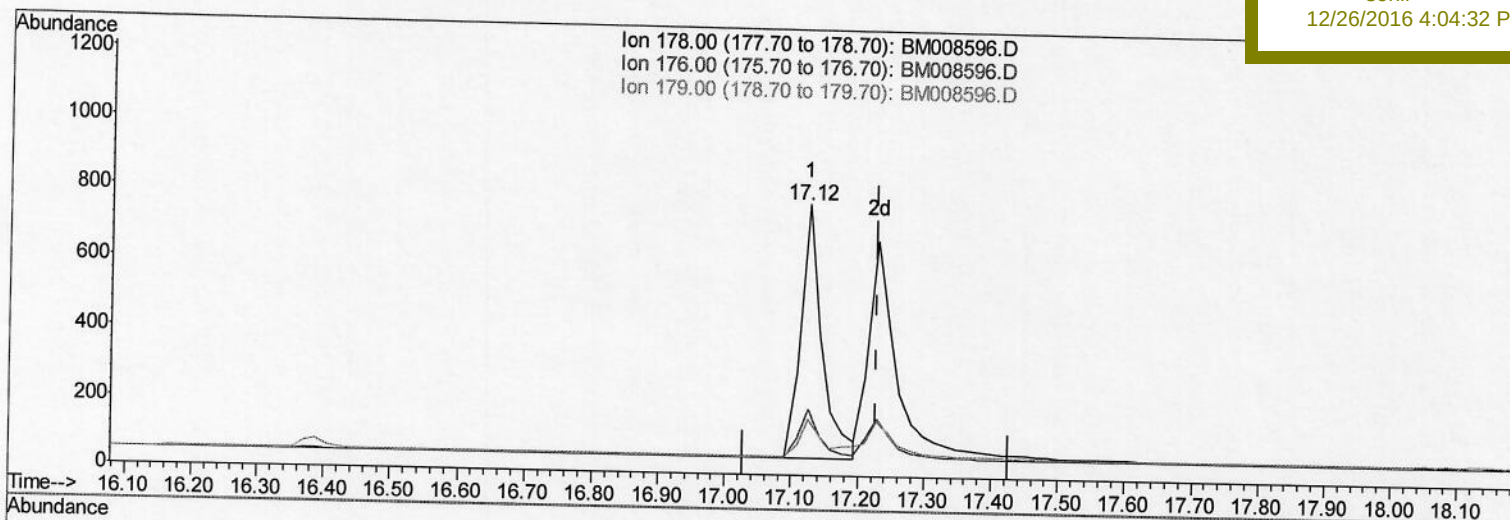
Data Path : Z:\HPCHEM1\BNA_M\Data\BM122316\
 Data File : BM008596.D
 Acq On : 23 Dec 2016 15:32
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
LabSampleId :
 SSTD0.462

Manual Integrations
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sohil
 12/26/2016 4:04:32 PM

Quant Time: Dec 23 16:35:27 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 15:11:17 2016
 Response via : Initial Calibration



(13) Anthracene

17.125min (-0.103) 0.40ng/ul

response 1637

Ion	Exp%	Act%
178.00	100	100
176.00	22.60	24.49
179.00	18.40	21.03
0.00	0.00	0.00

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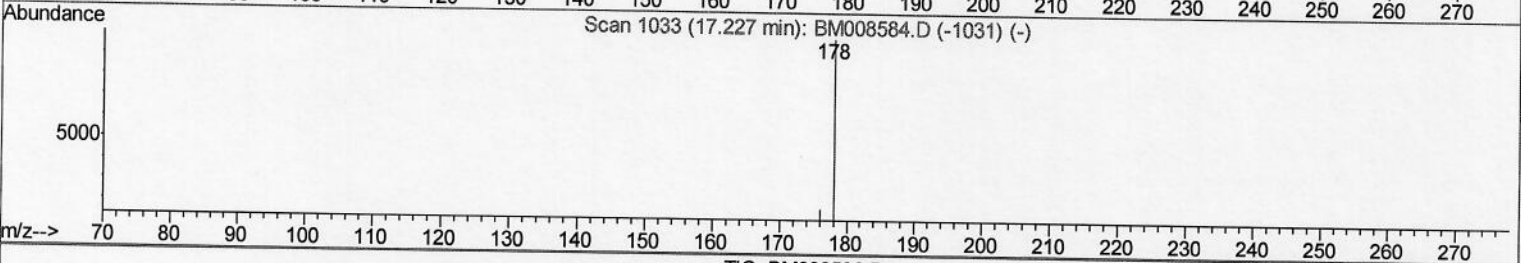
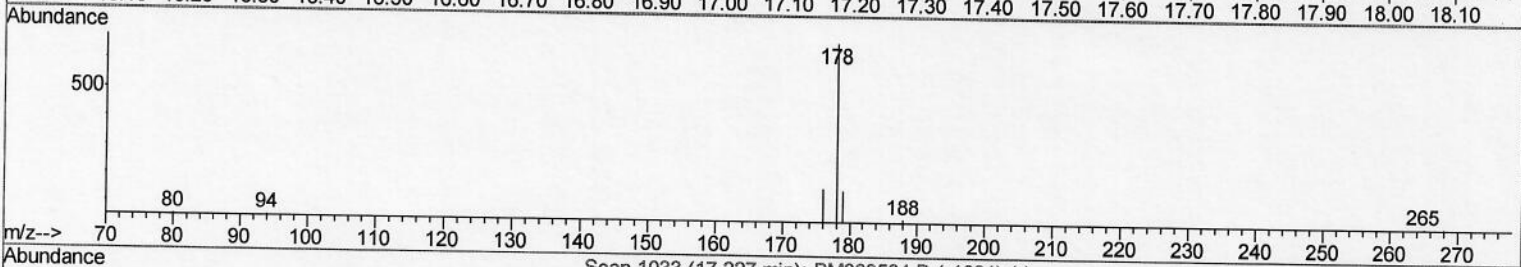
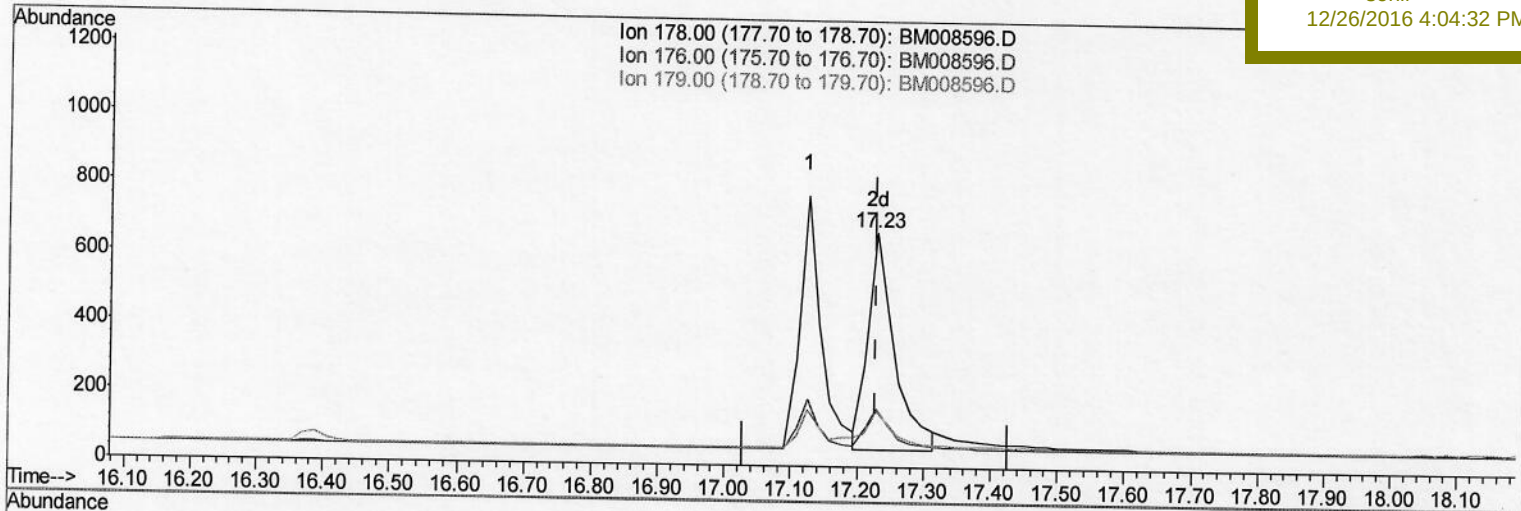
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TIC: BM008596.D

(13) Anthracene

17.228min (+0.000) 0.43ng/ul m

response 1724

Ion	Exp%	Act%
178.00	100	100
176.00	22.60	24.59
179.00	18.40	23.27#
0.00	0.00	0.00

S.J
 12/24/16

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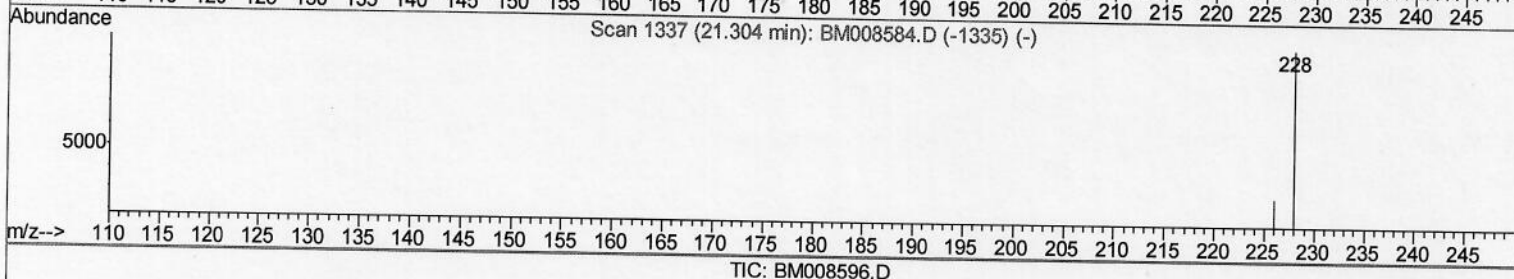
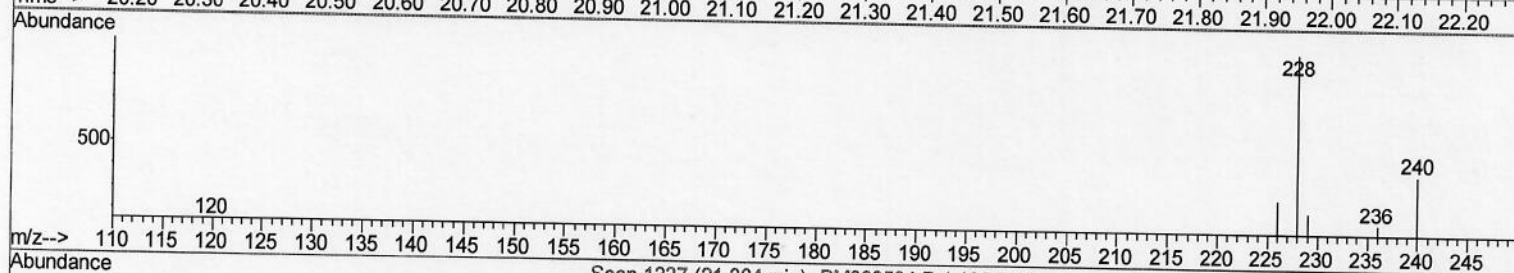
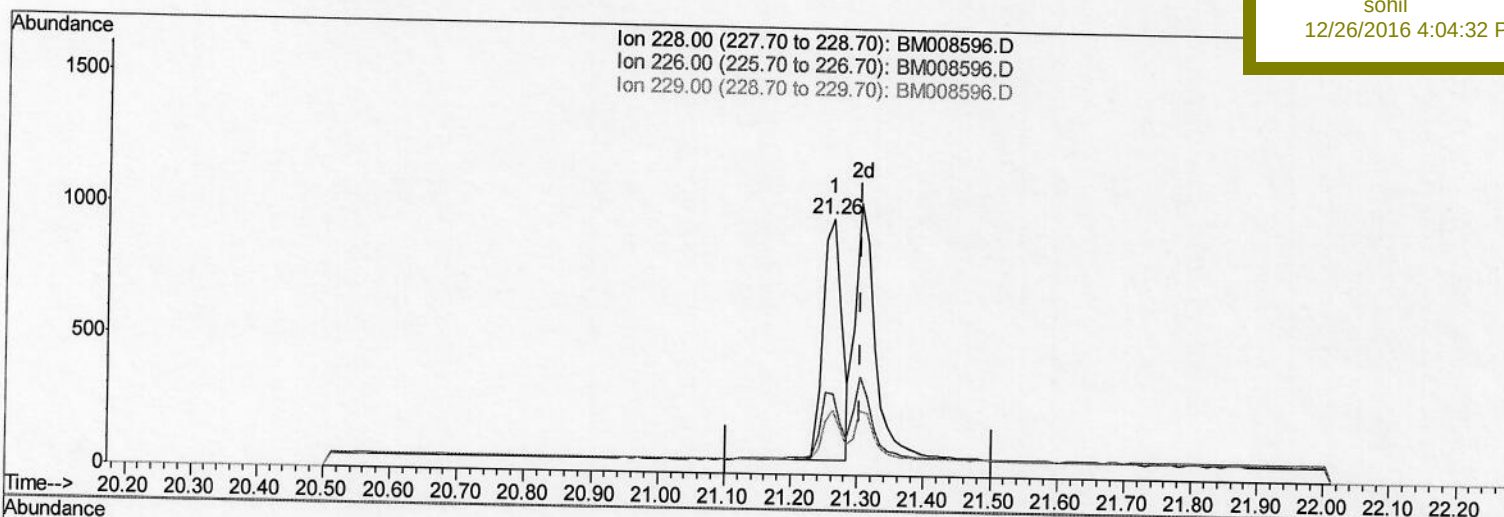
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(19) Chrysene

21.262min (-0.041) 0.36ng/ul

response 1807

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	31.25
229.00	22.10	25.00
0.00	0.00	0.00

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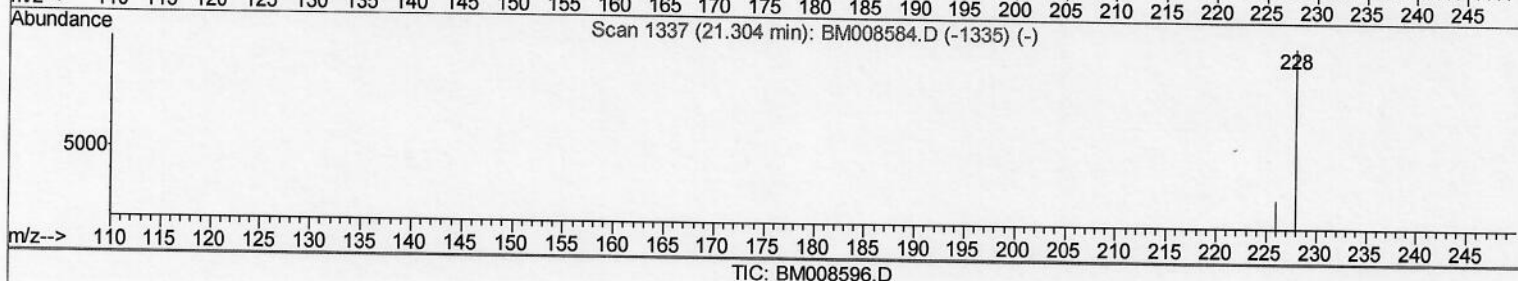
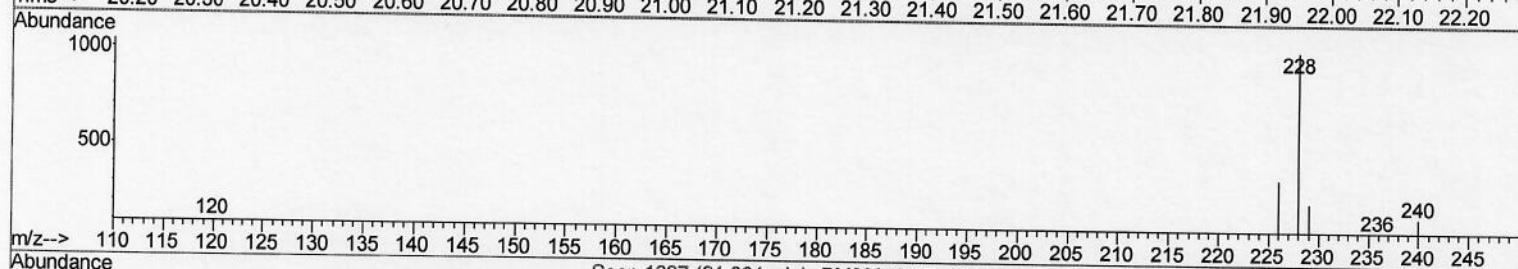
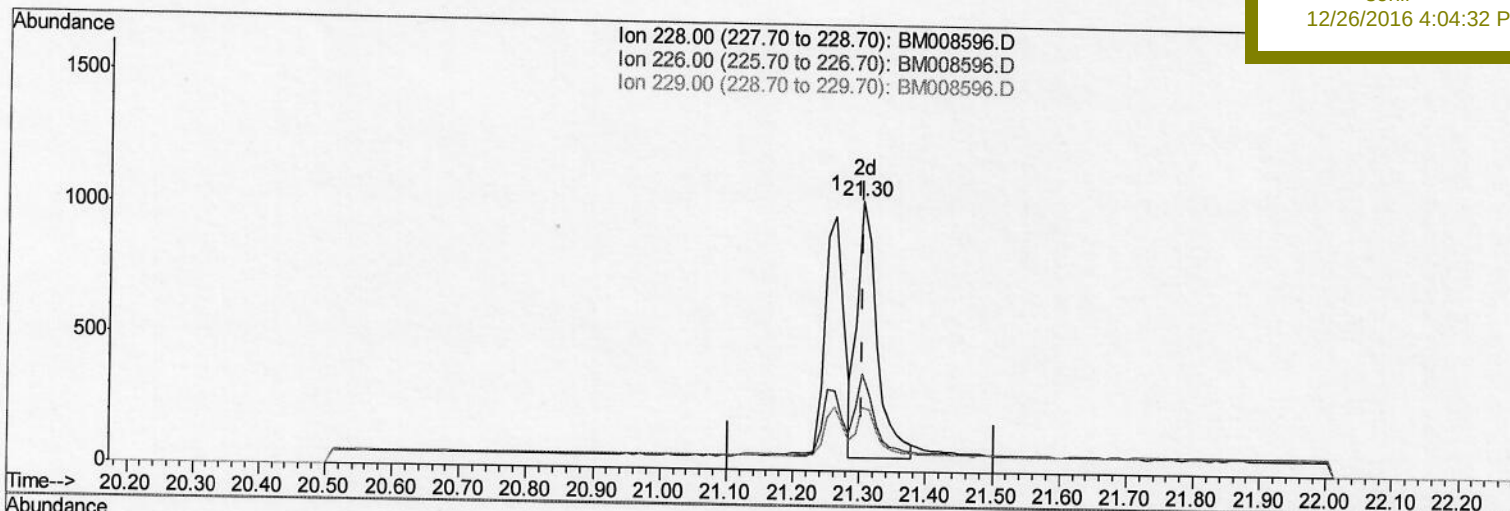
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(19) Chrysene

21.304min (+0.000) 0.40ng/ul m

response 2044

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	35.97#
229.00	22.10	23.82
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	342	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	1295	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.31	164	752	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	1368	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	1404	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	1389	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.10	152	771	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.11	212	1533	0.41	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.55	128	1434	0.39	ng/ul#	78
5) 2-Methylnaphthalene	12.18	142	932	0.38	ng/ul	98
7) Acenaphthylene	14.04	152	1404	0.41	ng/ul#	90
8) Acenaphthene	14.38	153	1031	0.40	ng/ul	97
9) Fluorene	15.41	166	1101	0.38	ng/ul#	94
11) Pentachlorophenol	16.78	266	163	0.38	ng/ul	99
12) Phenanthrene	17.12	178	1637	0.39	ng/ul#	94
13) Anthracene	17.23	178	1724m	0.43	ng/ul	95
15) Fluoranthene	19.14	202	2126	0.42	ng/ul	95
17) Pyrene	19.51	202	2257	0.42	ng/ul	95
18) Benzo(a)anthracene	21.26	228	1807	0.39	ng/ul	94
19) Chrysene	21.30	228	2044m	0.40	ng/ul	96
21) Benzo(b)fluoranthene	22.83	252	2021	0.37	ng/ul	93
22) Benzo(k)fluoranthene	22.88	252	2036	0.40	ng/ul	93
23) Benzo(a)pyrene	23.41	252	2009	0.39	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	25.76	276	2362	0.39	ng/ul#	88
25) Dibenzo(a,h)anthracene	25.76	278	1876	0.40	ng/ul#	94
26) Benzo(g,h,i)perylene	26.43	276	2058	0.40	ng/ul#	94

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

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