

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
Data File : PD059788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 19:40
Operator : DD\AJ
Sample : L4326-03MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

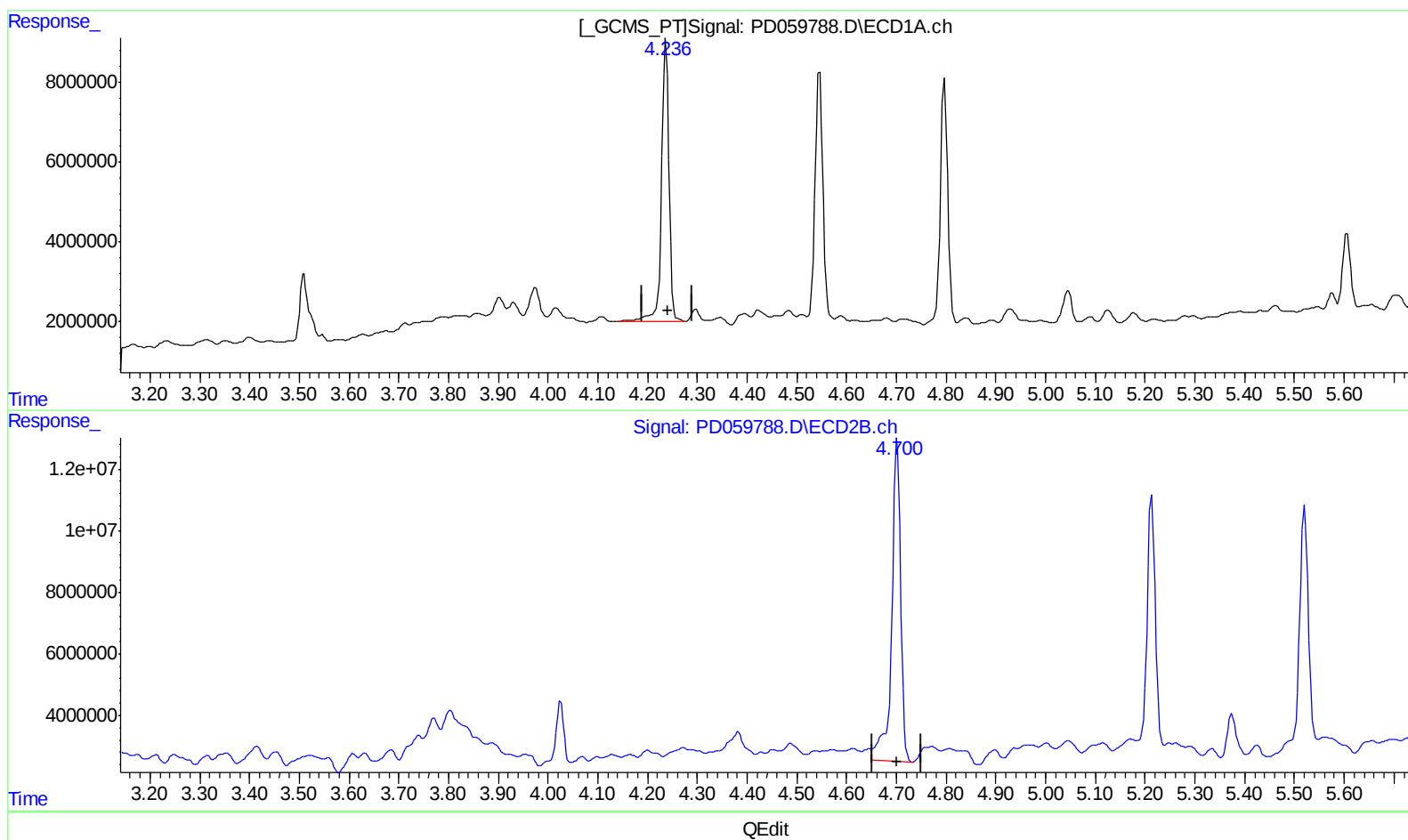
Instrument :
ECD_D
ClientSampleId :
JLX60MSD

Manual Integrations
APPROVED

Ankita
10/19/2020 10:23:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:28:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(3) gamma-BHC (Lindane) (MA)

4.237min 37.712 ng/ml

response 73652421

(3) gamma-BHC (Lindane) #2 (MA)

4.702min 48.346 ng/ml

response 128305818

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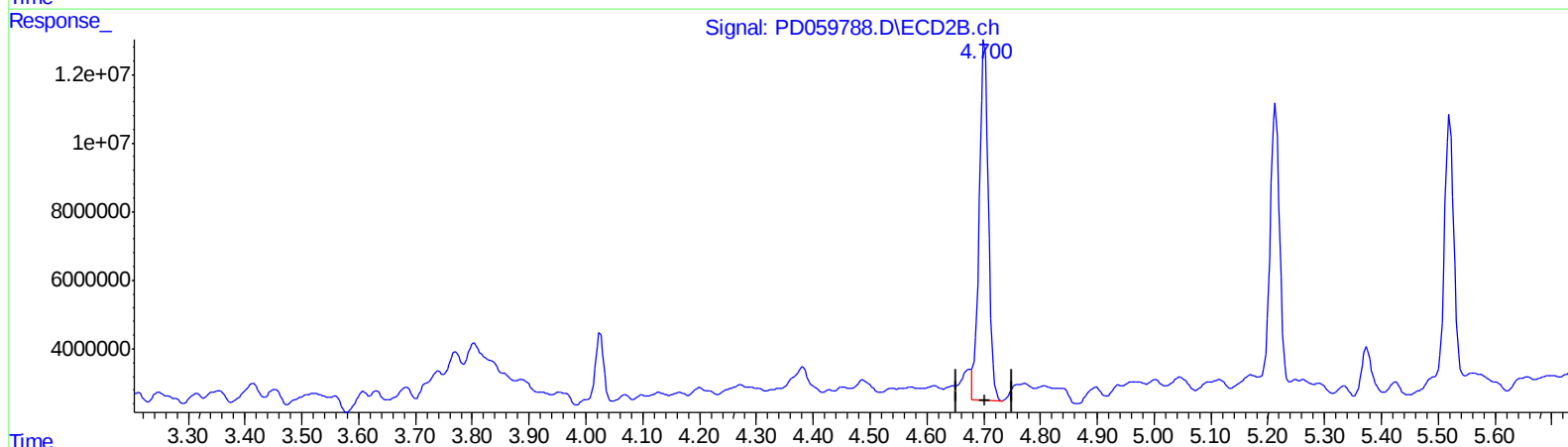
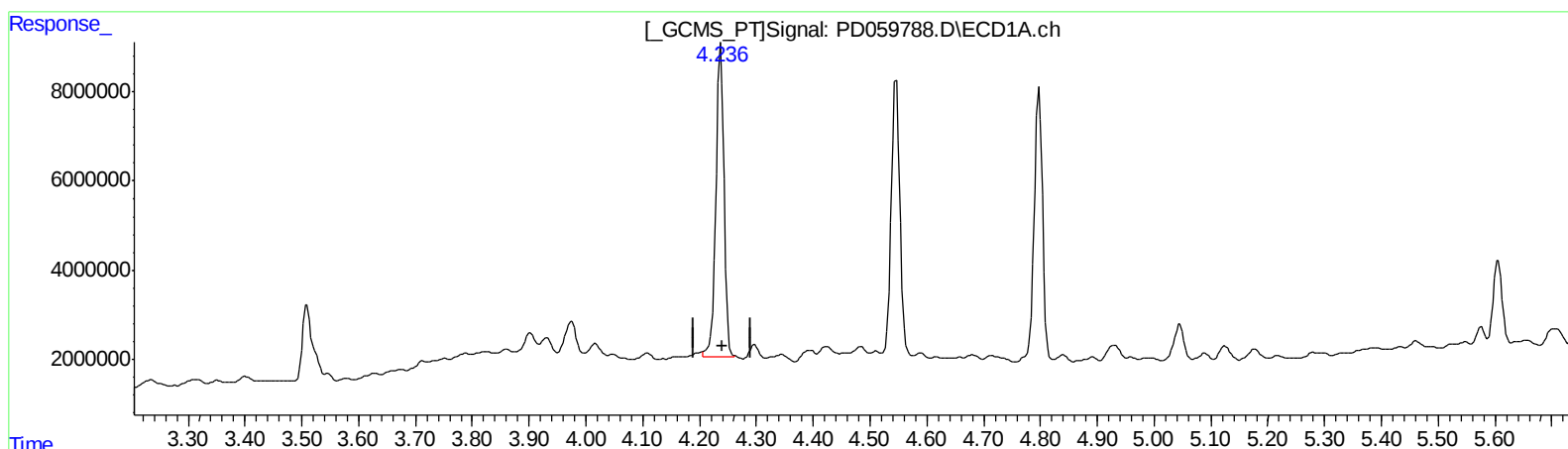
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QEdit

(3) gamma-BHC (Lindane) (MA)

4.236min 35.362 ng/ml m

response 69062045

(3) gamma-BHC (Lindane) #2 (MA)

4.700min 44.327 ng/ml m

response 117638025

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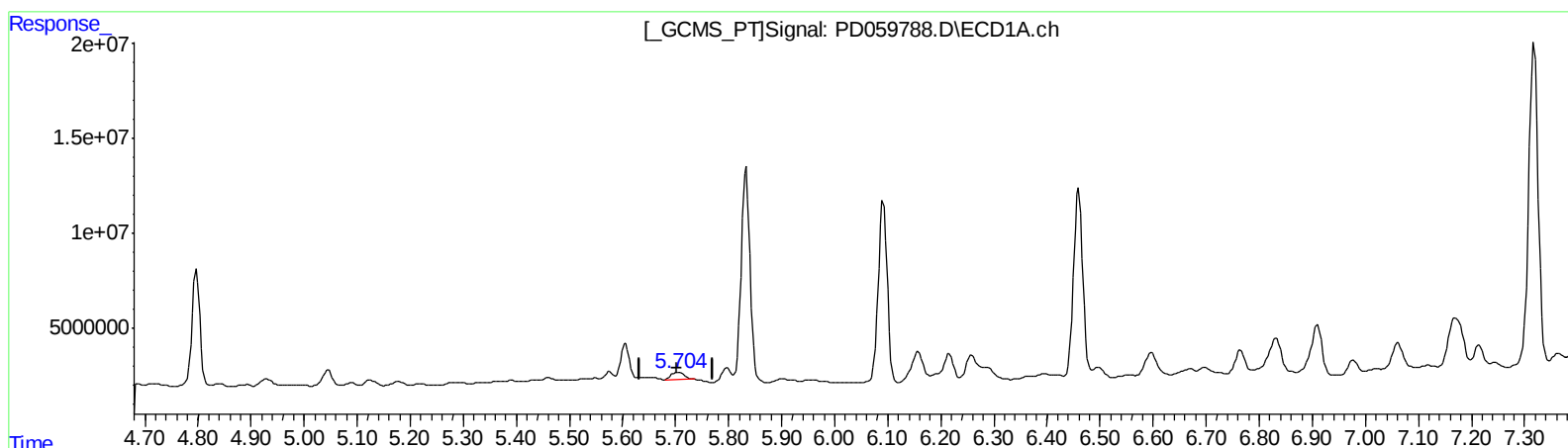
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(12) 4,4'-DDE (B)
5.706min 4.089 ng/ml
response 6300086

(12) 4,4'-DDE #2 (B)
6.364min 1.776 ng/ml m
response 3714319

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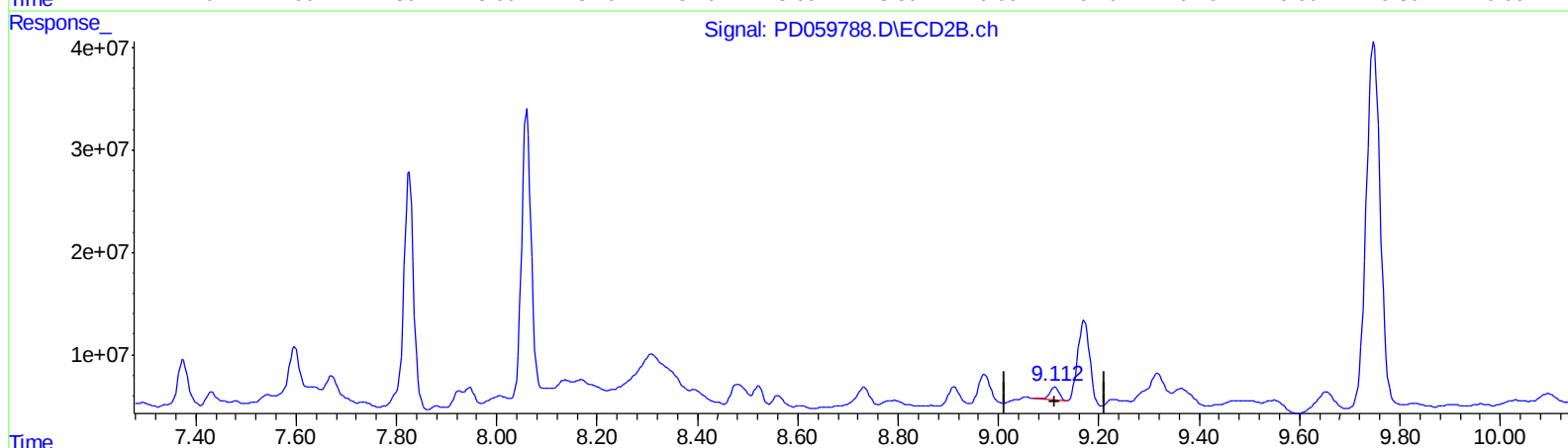
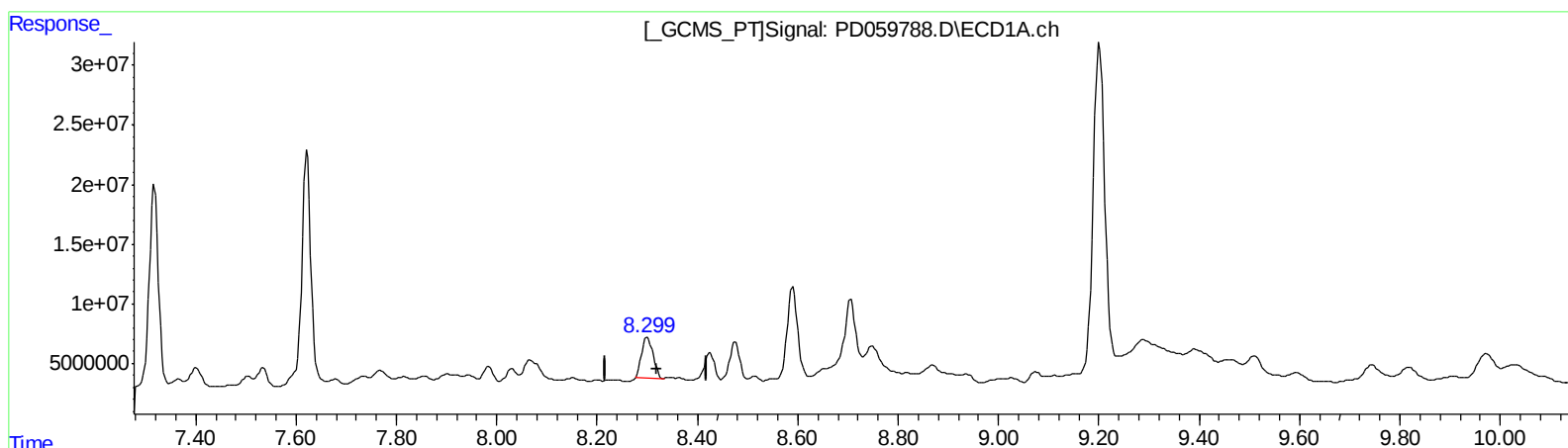
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QEdit

(27) Decachlorobiphenyl (SA)

8.300min 50.395 ng/ml

response 53997414

(27) Decachlorobiphenyl #2 (SA)

9.113min 12.106 ng/ml

response 18010960

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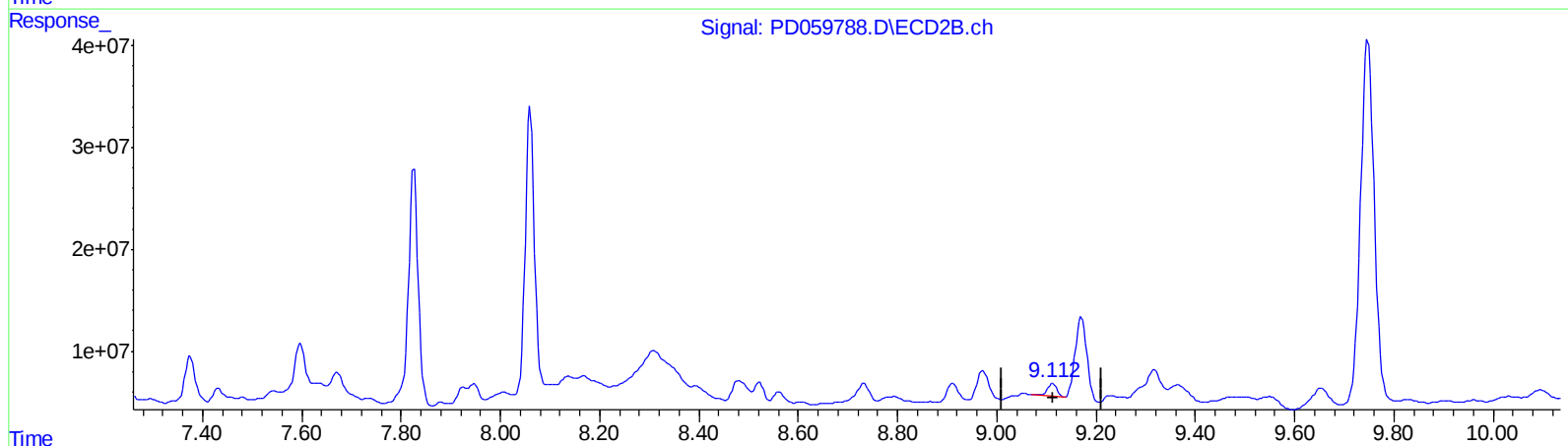
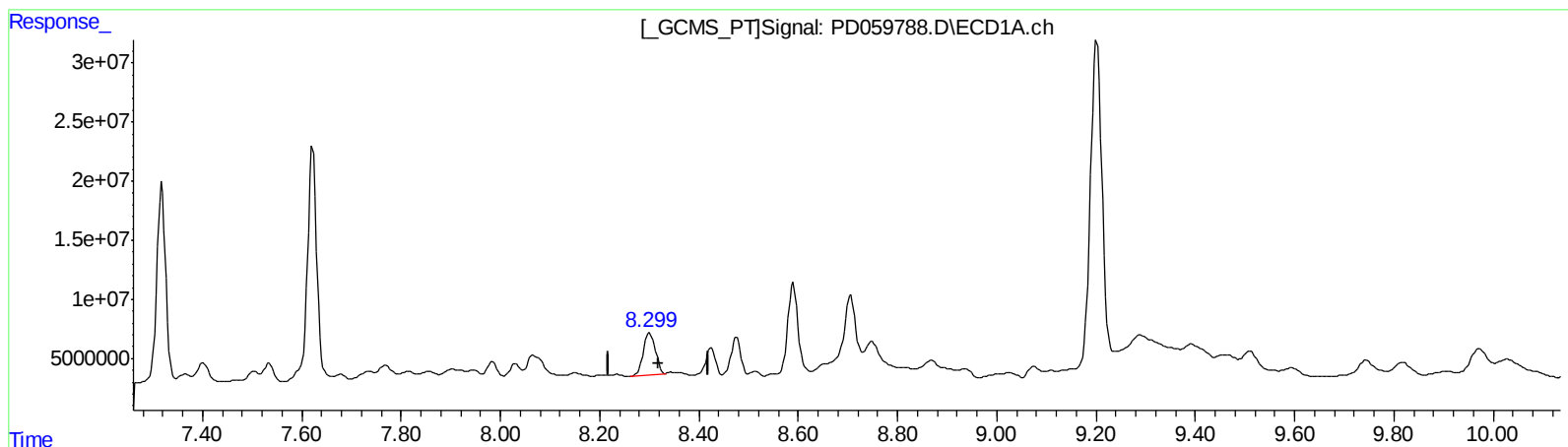
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QEdit

(27) Decachlorobiphenyl (SA)

8.299min 55.623 ng/ml m

response 59599496

(27) Decachlorobiphenyl #2 (SA)

9.113min 12.106 ng/ml

response 18010960

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.509	4.025	19523870	19259942	13.516	9.697 #
27)	SA Decachlor...	8.299	9.113	59599496	18010960	55.623m	12.106 #
Target Compounds							
3)	MA gamma-BHC...	4.236	4.700	69062045	117.6E6	35.362m	44.327m#
4)	MA Heptachlor	4.546	5.213	64143303	89549062	32.853	35.236
5)	MB Aldrin	4.797	5.521	64927123	87613092	34.975	36.169
12)	B 4,4'-DDE	5.706	6.364	6300086	3714319	4.089	1.776m#
13)	MA Dieldrin	5.833	6.523	130.1E6	153.4E6	79.318	68.806
14)	MA Endrin	6.092	6.741	113.7E6	131.0E6	96.277	84.573
16)	A 4,4'-DDD	6.216	6.858	22845800	39631796	17.474	22.893 #
17)	MA 4,4'-DDT	6.460	7.160	119.3E6	137.3E6	88.899	85.572

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 10/20/20