

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 22:05
Operator : AR\AJ
Sample : M2065-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

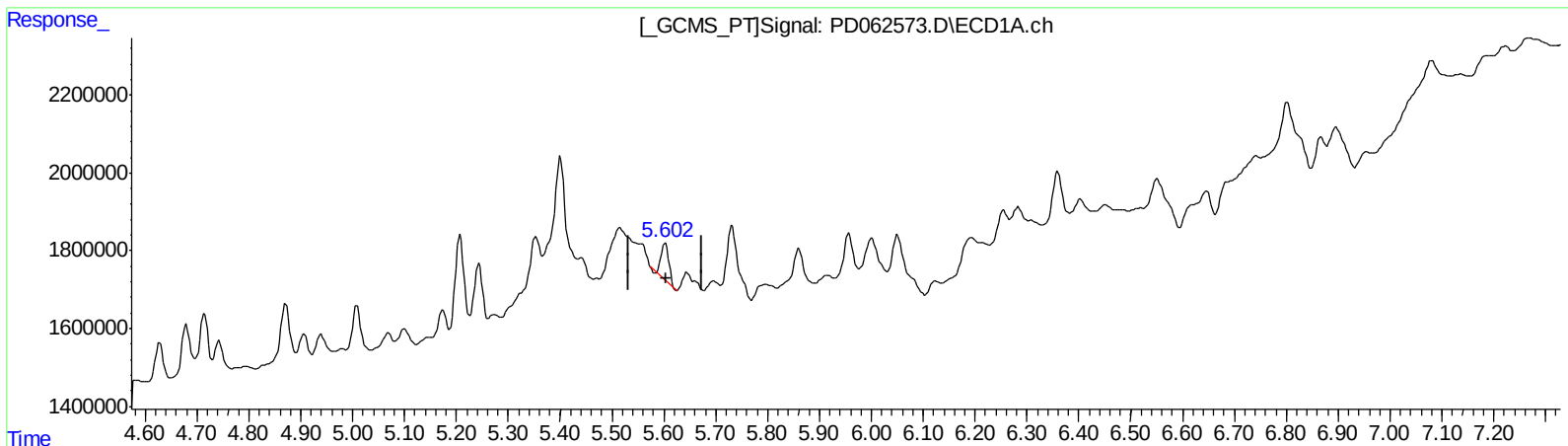
Instrument :
ECD_D
ClientSampleId :
BG562

Manual Integrations
APPROVED

Ankita
4/30/2021 2:31:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 03:04:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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



(12) 4,4'-DDE (B)
5.603min 0.814 ng/ml
response 1007795

(12) 4,4'-DDE #2 (B)
6.310min 1.988 ng/ml
response 31147114

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
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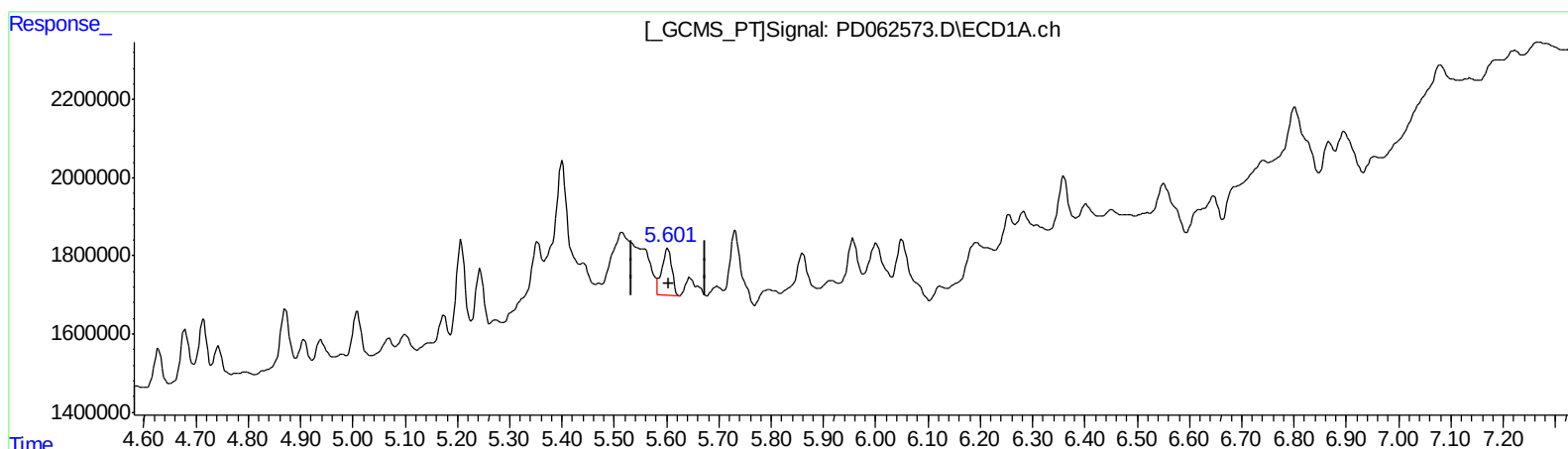
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(12) 4,4'-DDE (B)

5.601min 1.288 ng/ml m

response 1594520

(12) 4,4'-DDE #2 (B)

6.310min 1.988 ng/ml

response 31147114

QEdit

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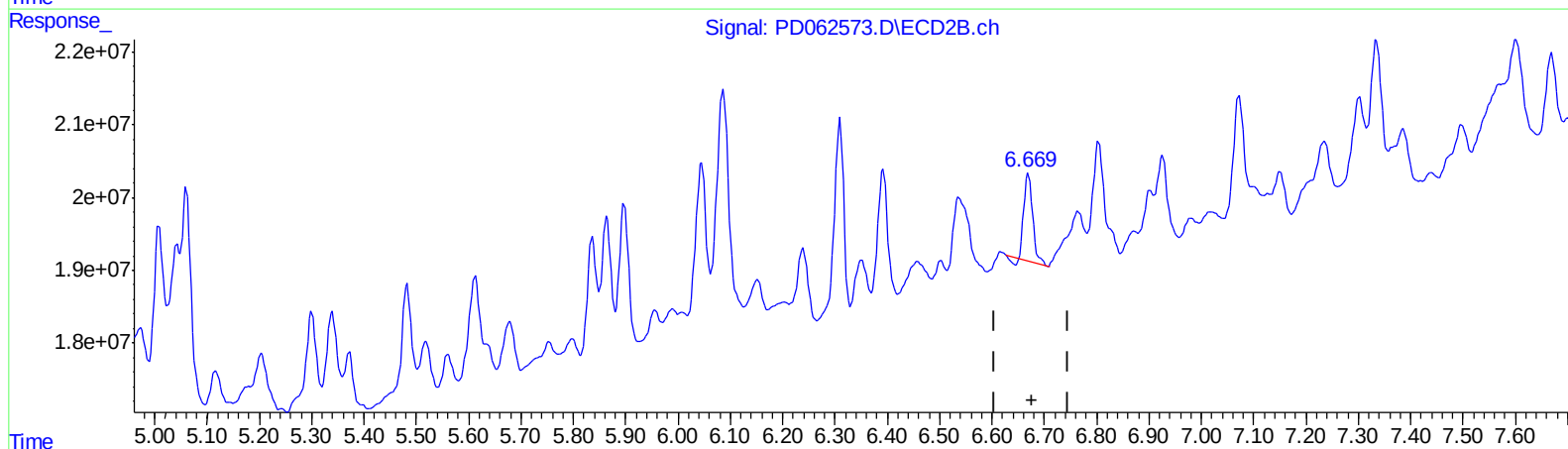
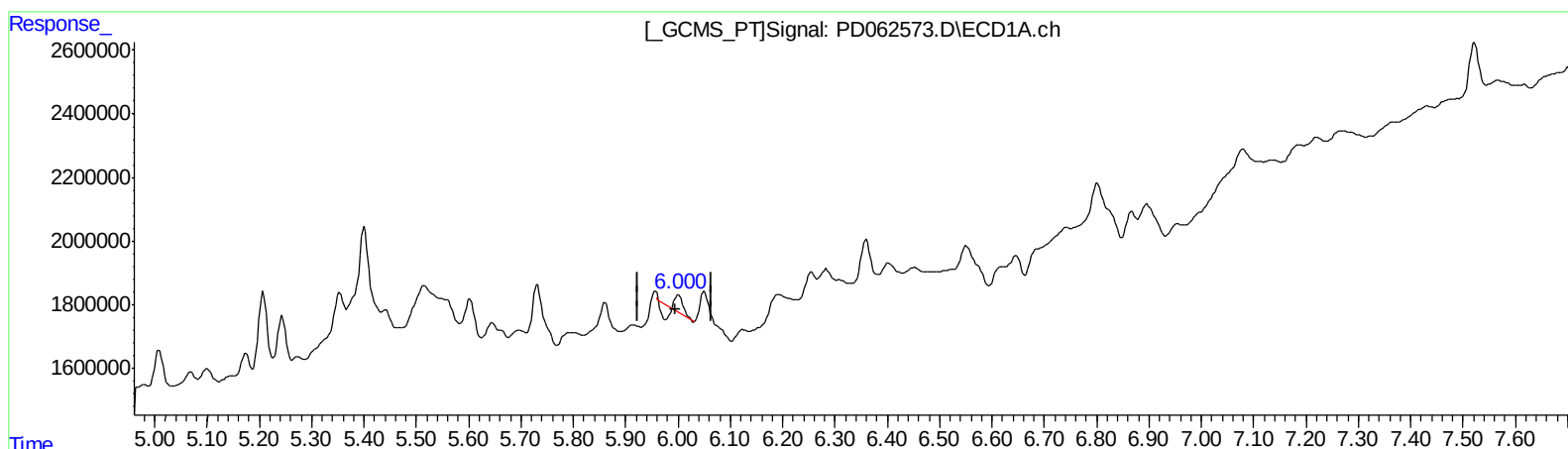
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QEdit

(14) Endrin (MA)

6.001min 0.244 ng/ml

response 257866

(14) Endrin #2 (MA)

6.670min 1.113 ng/ml

response 13885929

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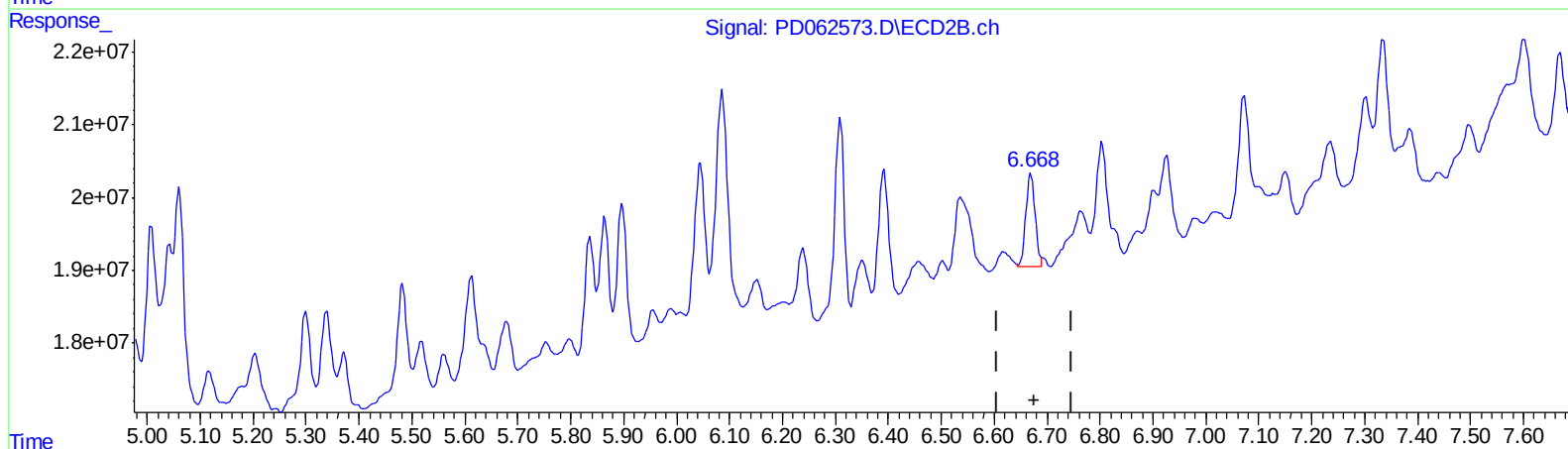
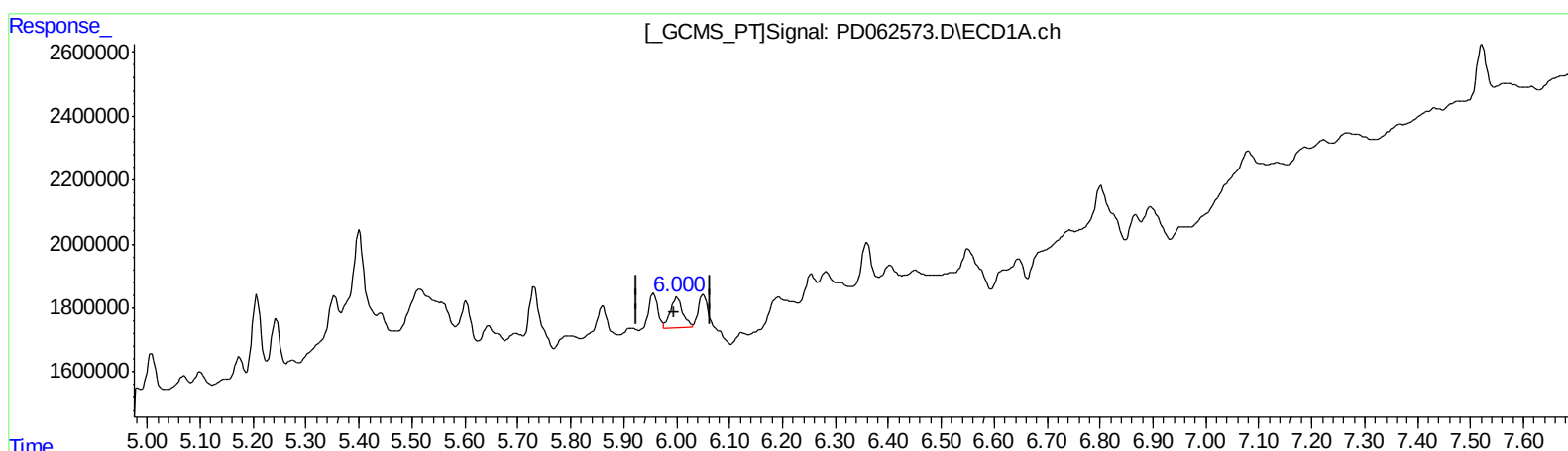
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QEdit

(14) Endrin (MA)

6.000min 1.462 ng/ml m

response 1546645

(14) Endrin #2 (MA)

6.668min 1.267 ng/ml m

response 15803078

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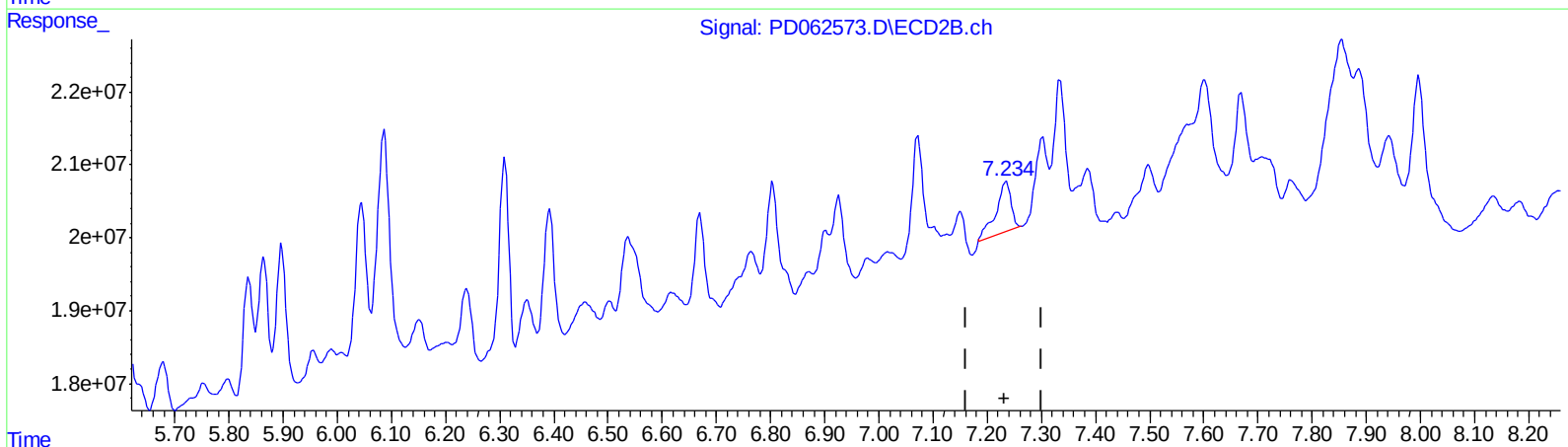
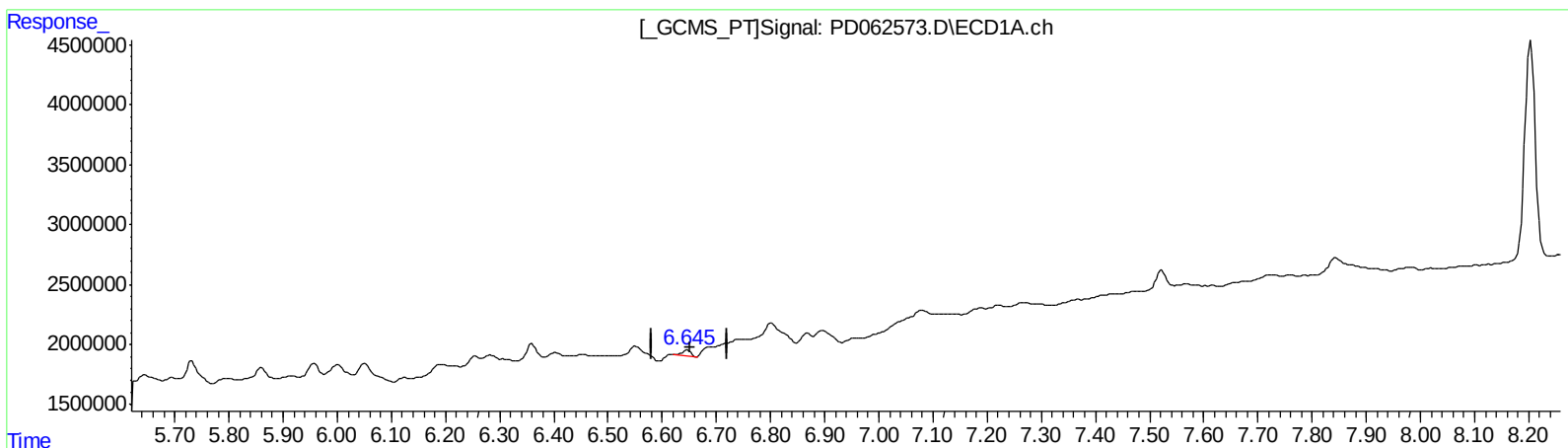
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QEdit

(19) Endosulfan Sulfate (B)

6.647min 0.576 ng/ml

response 575917

(19) Endosulfan Sulfate #2 (B)

7.235min 1.055 ng/ml

response 13468076

(+) = Expected Retention Time

PD042921CLP.M Fri Apr 30 07:46:17 2021

Page: 1

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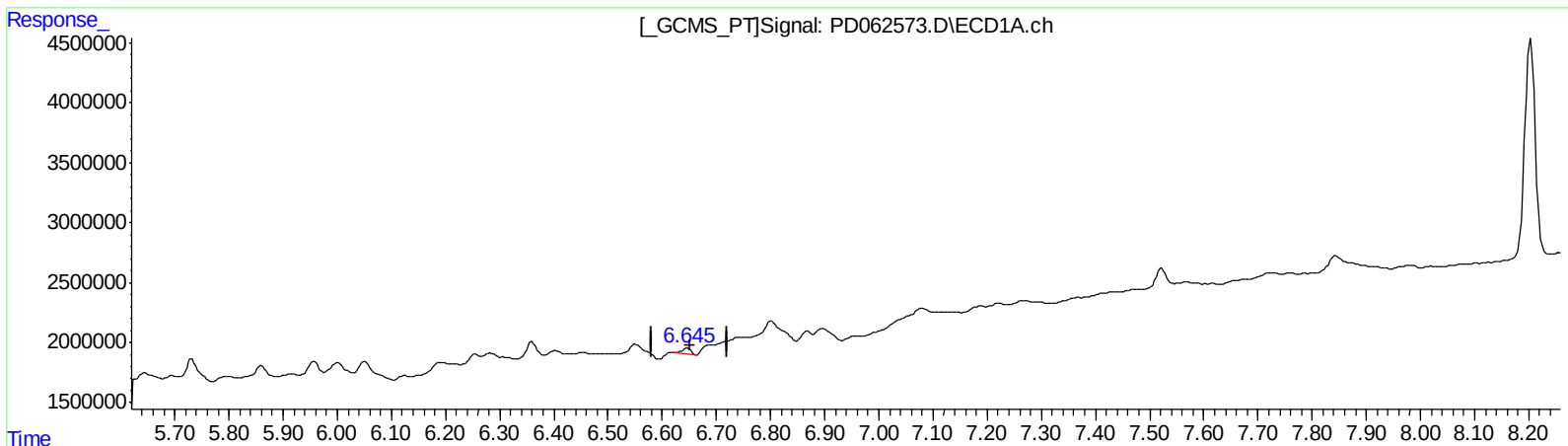
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QEdit

(19) Endosulfan Sulfate (B)

6.647min 0.576 ng/ml

response 575917

(19) Endosulfan Sulfate #2 (B)

7.234min 0.864 ng/ml m

response 11029855

(+) = Expected Retention Time

PD042921CLP.M Fri Apr 30 07:46:34 2021

Page: 1

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	11537365	143.0E6	12.051	11.779
27)	SA Decachlor...	8.204	9.036	24358824	249.0E6	22.693	22.810
Target Compounds							
12)	B 4,4'-DDE	5.601	6.310	1594520	31147114	1.288m	1.988 #
14)	MA Endrin	6.000	6.668	1546645	15803078	1.462m	1.267m
19)	B Endosulfa...	6.647	7.234	575917	11029855	0.576	0.864m#

AT
 05/05/21

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