

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052508.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 11:24
Operator : AJ\SJ
Sample : K2149-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

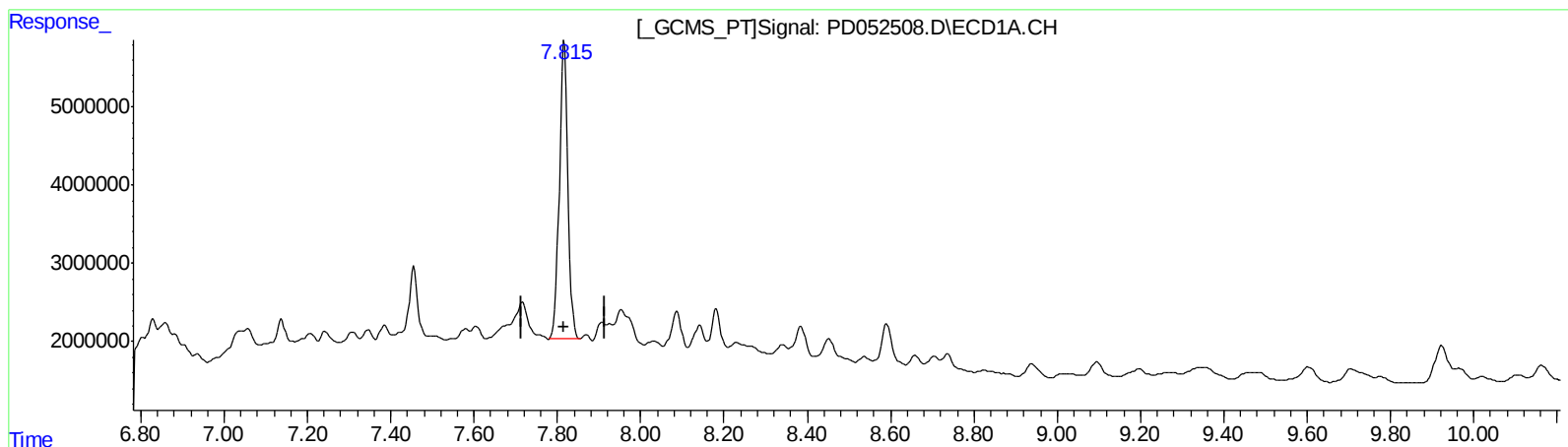
Instrument :
ECD_D
ClientSampleId :
BF5G7

Manual Integrations
APPROVED

Sohil
4/4/2019 5:17:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 03:24:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



(27) Decachlorobiphenyl (SA)

7.816min 36.656 ng/ml

response 55068848

(27) Decachlorobiphenyl #2 (SA)

9.156min 32.180 ng/ml

response 625594740

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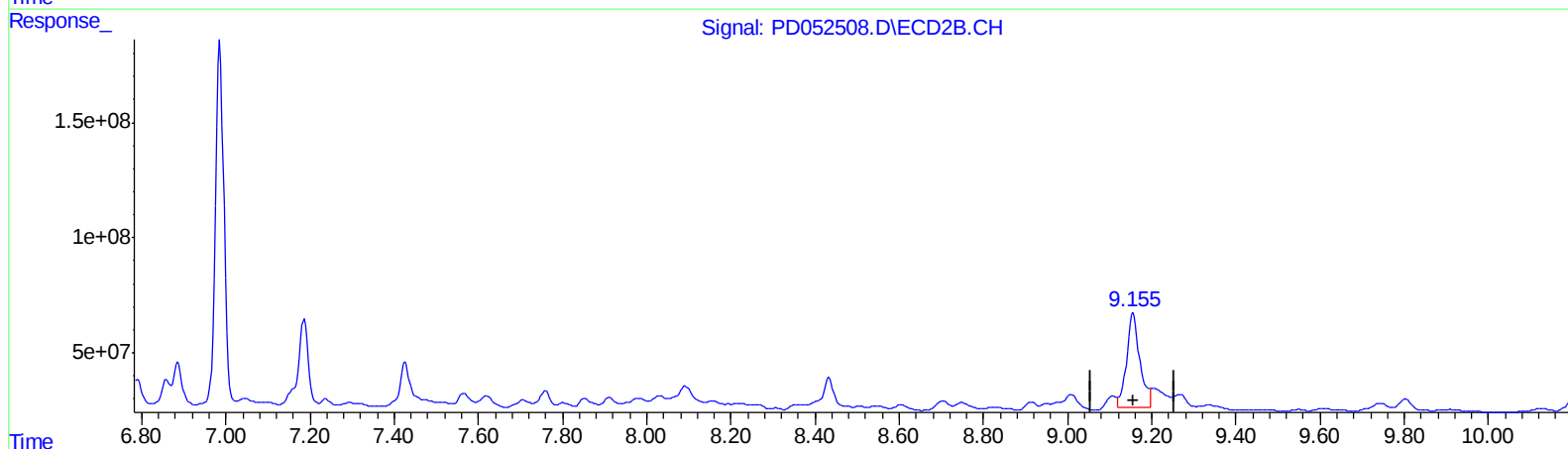
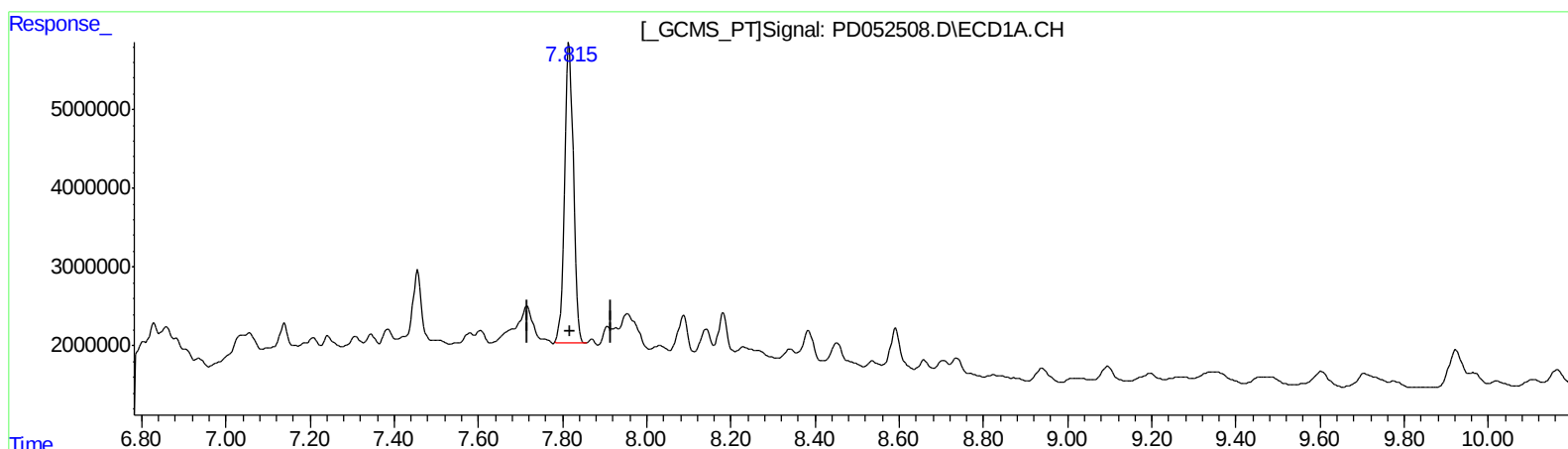
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QEdit

(27) Decachlorobiphenyl (SA)

7.816min 36.656 ng/ml

response 55068848

(27) Decachlorobiphenyl #2 (SA)

9.155min 47.544 ng/ml m

response 924278502

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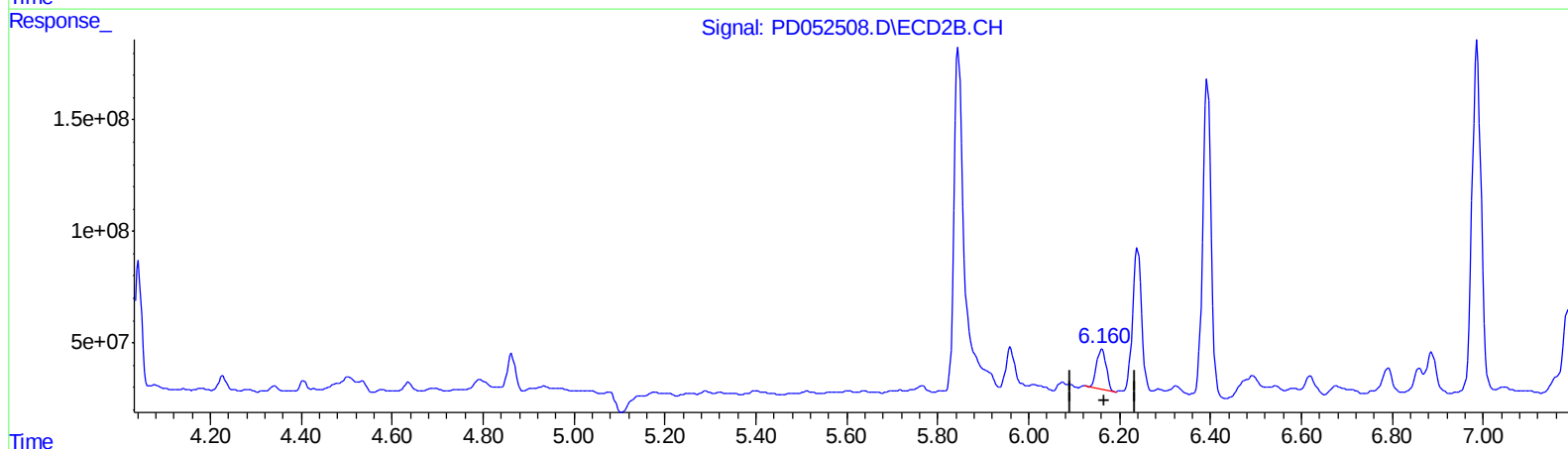
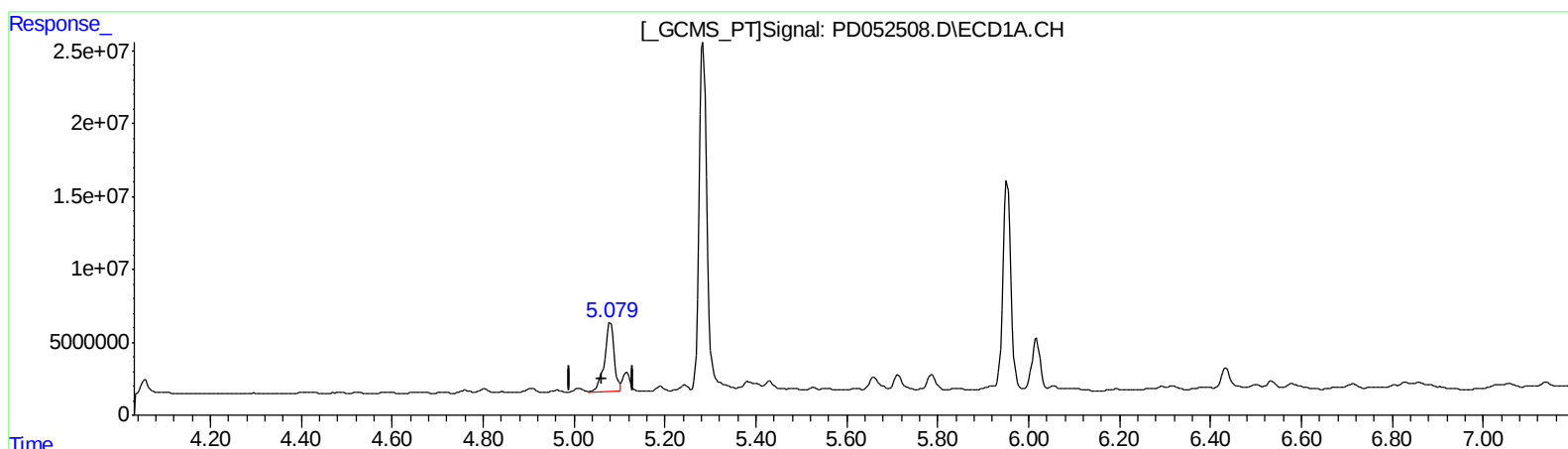
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QEdit

(10) trans-Chlordane (B)

5.080min 33.561 ng/ml

response 69055475

(10) trans-Chlordane #2 (B)

6.161min 6.917 ng/ml

response 261526273

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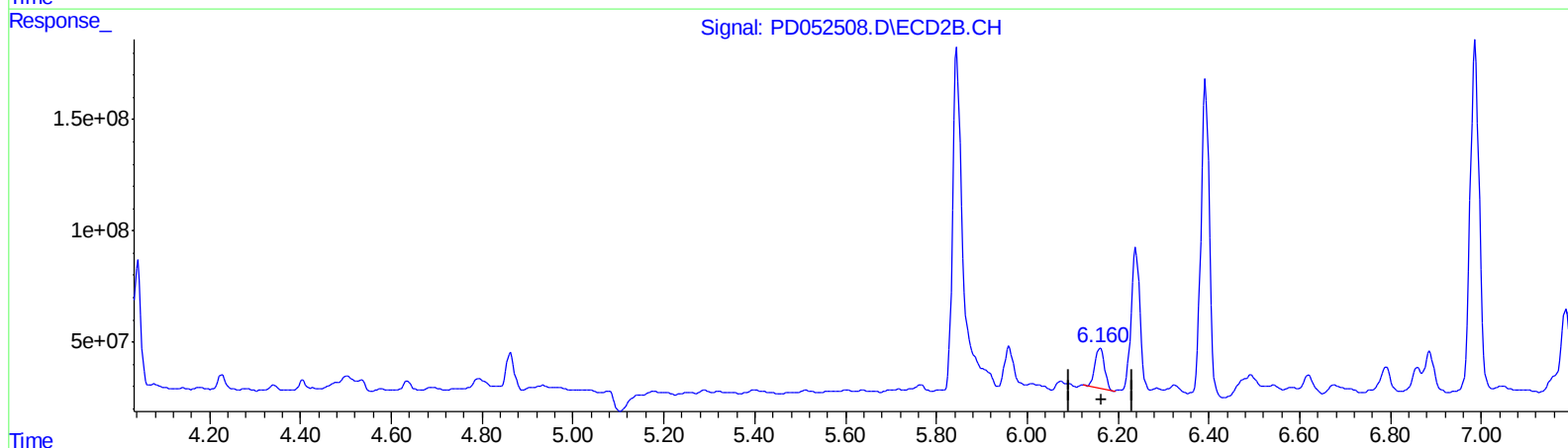
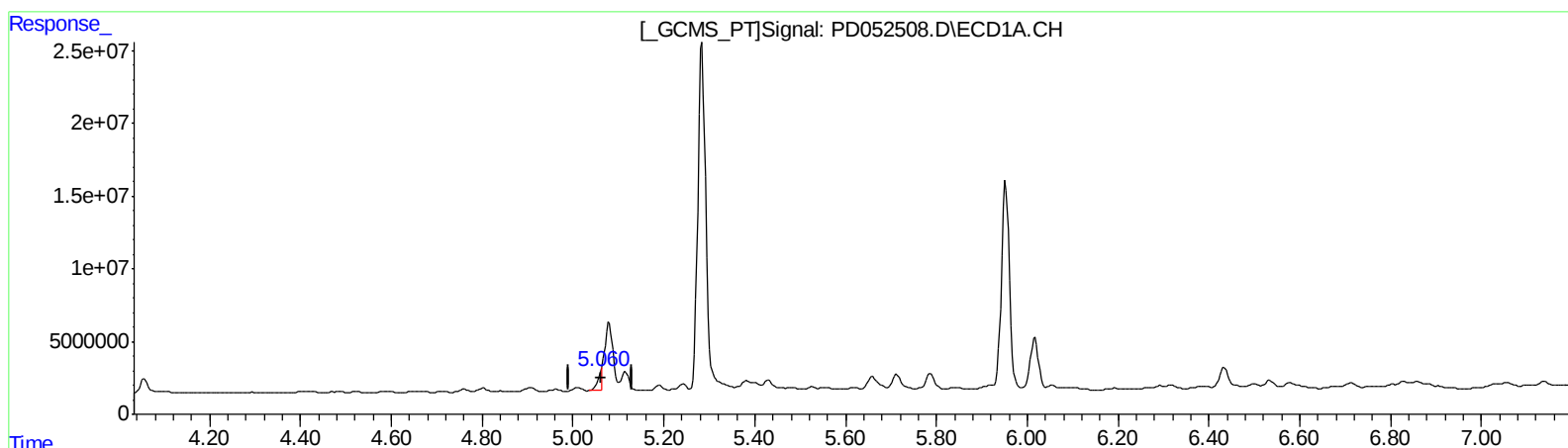
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QEdit

(10) trans-Chlordane (B)

5.060min 3.242 ng/ml m

response 6670127

(10) trans-Chlordane #2 (B)

6.161min 6.917 ng/ml

response 261526273

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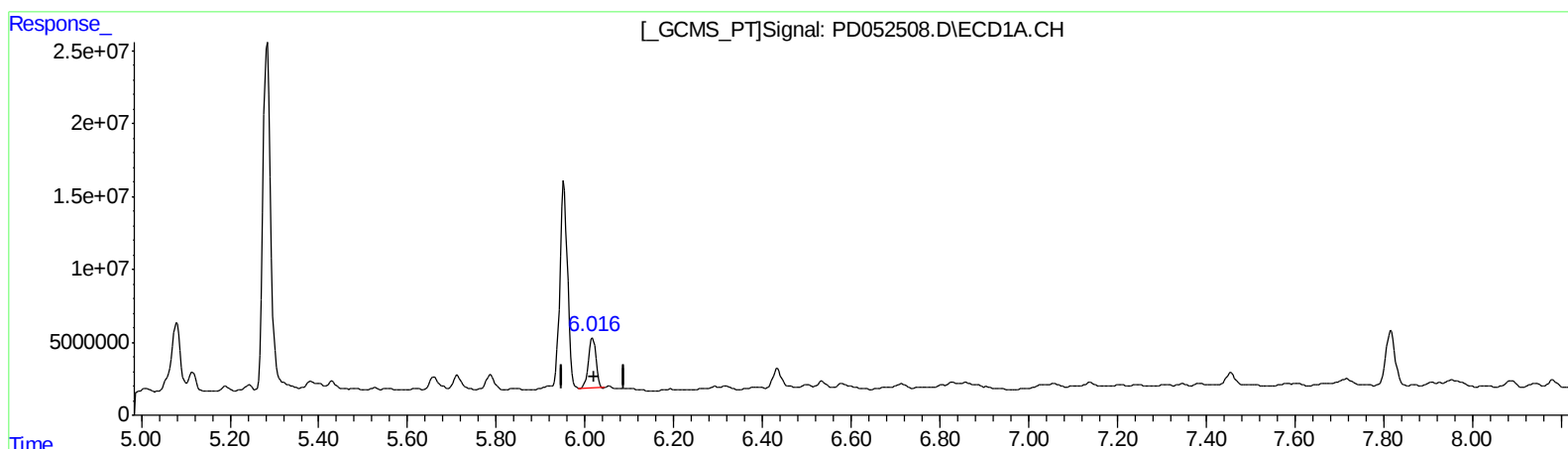
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(17) 4,4'-DDT (MA)

6.017min 25.581 ng/ml

response 40645908

(17) 4,4'-DDT #2 (MA)

7.186min 26.422 ng/ml

response 607228712

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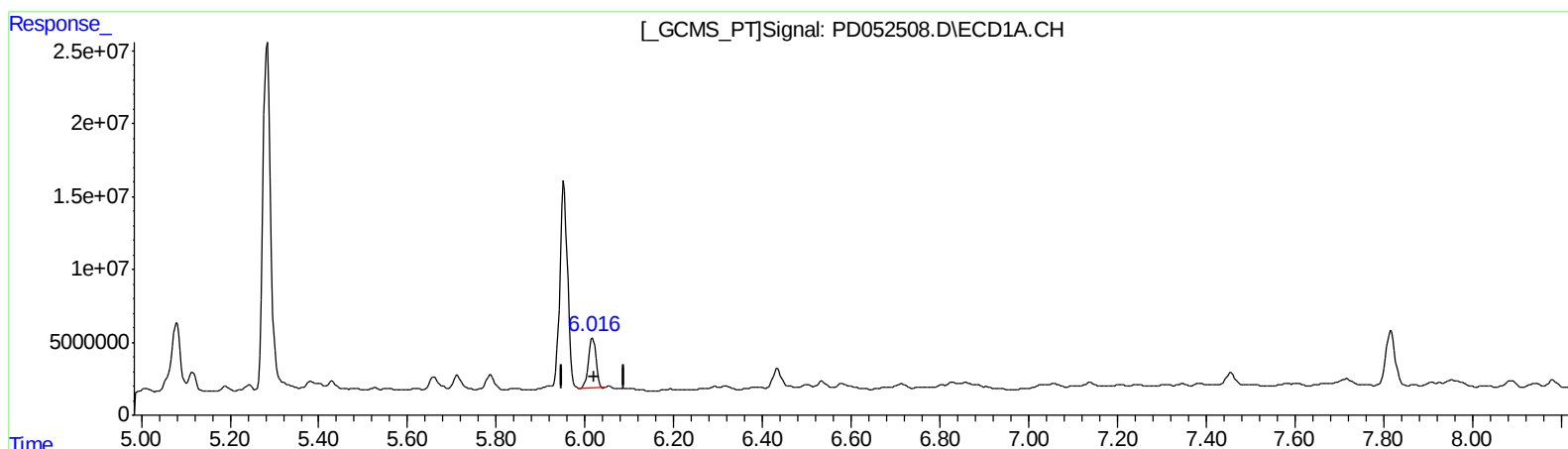
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(17) 4,4'-DDT (MA)

6.017min 25.581 ng/ml

response 40645908

(17) 4,4'-DDT #2 (MA)

7.185min 23.736 ng/ml m

response 545503064

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.220	4.042	28810086	597.0E6	20.311	18.681
27) SA Decachlor...	7.816	9.155	55068848	924.3E6	36.656	47.544m#

Target Compounds

10) B trans-Chl...	5.060	6.161	6670127	261.5E6	3.242m	6.917 #
11) B cis-Chlor...	5.116	6.239	15790404	877.5E6	7.865	24.292 #
12) B 4,4'-DDE	5.284	6.393	290.8E6	1806.8E6	144.922	52.953 #
16) A 4,4'-DDD	5.787	6.886	13282445	237.7E6	8.296	8.924
17) MA 4,4'-DDT	6.017	7.185	40645908	545.5E6	25.581	23.736m

AJ
 04/12/19

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