

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
Data File : PD056088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2019 13:24
Operator : SG\AJ
Sample : K5820-02RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

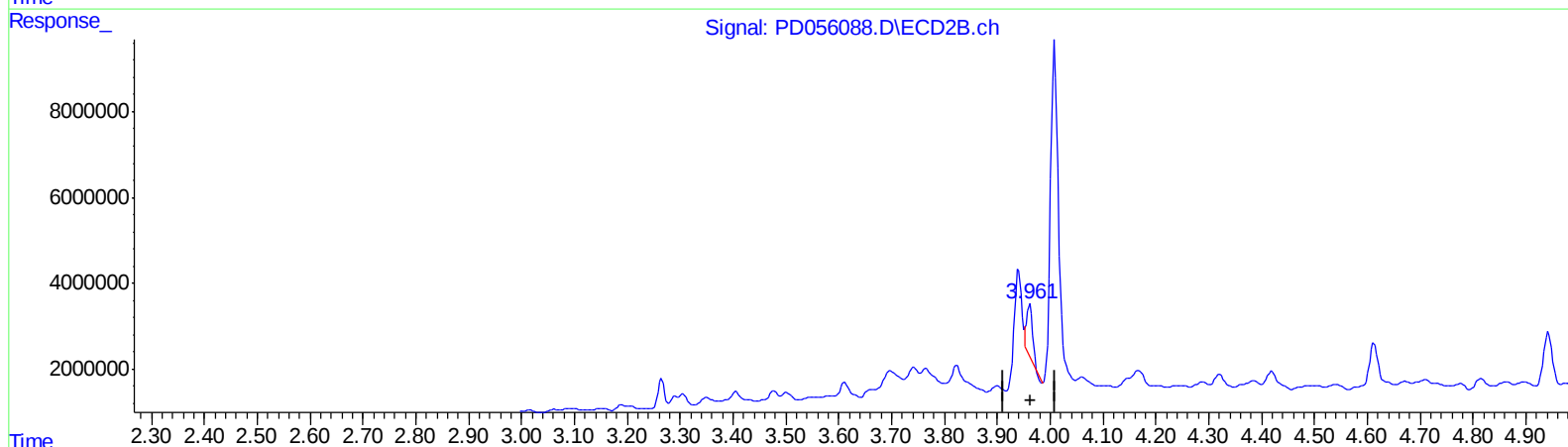
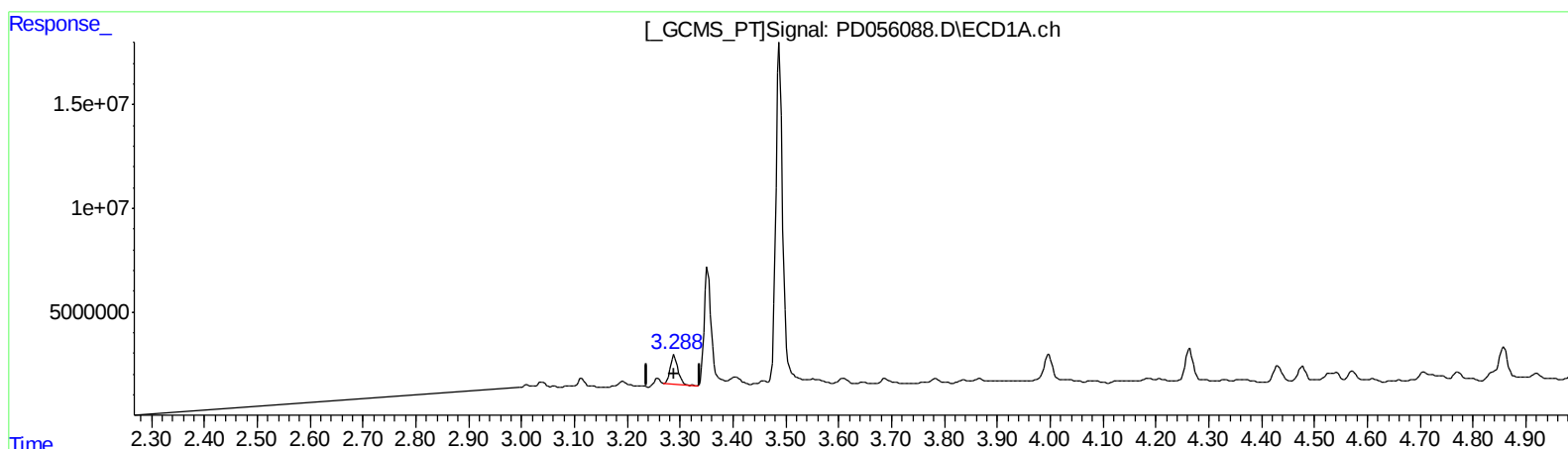
Instrument :
ECD_D
ClientSampleId :
C0AY8RE

Manual Integrations
APPROVED

Ankita
11/20/2019 12:35:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 00:29:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.289min 18.195 ng/ml

response 13696913

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 9.276 ng/ml

response 9721065

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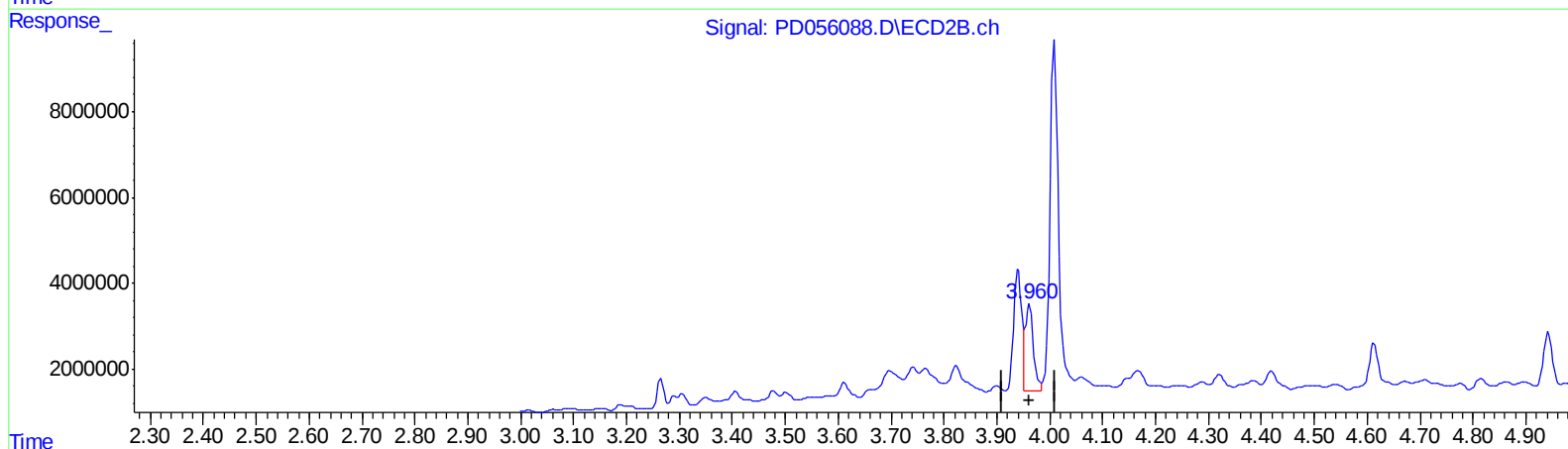
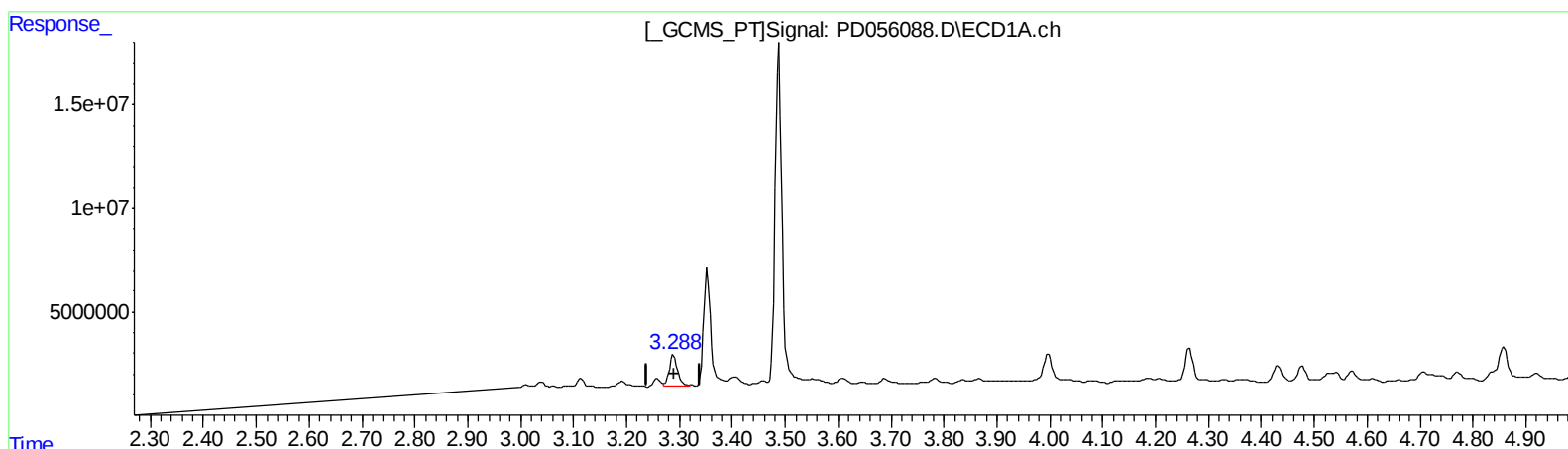
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QEdit

(1) Tetrachloro-m-xylene (SA)

3.288min 22.740 ng/ml m

response 17118161

(1) Tetrachloro-m-xylene #2 (SA)

3.960min 21.995 ng/ml m

response 23049320

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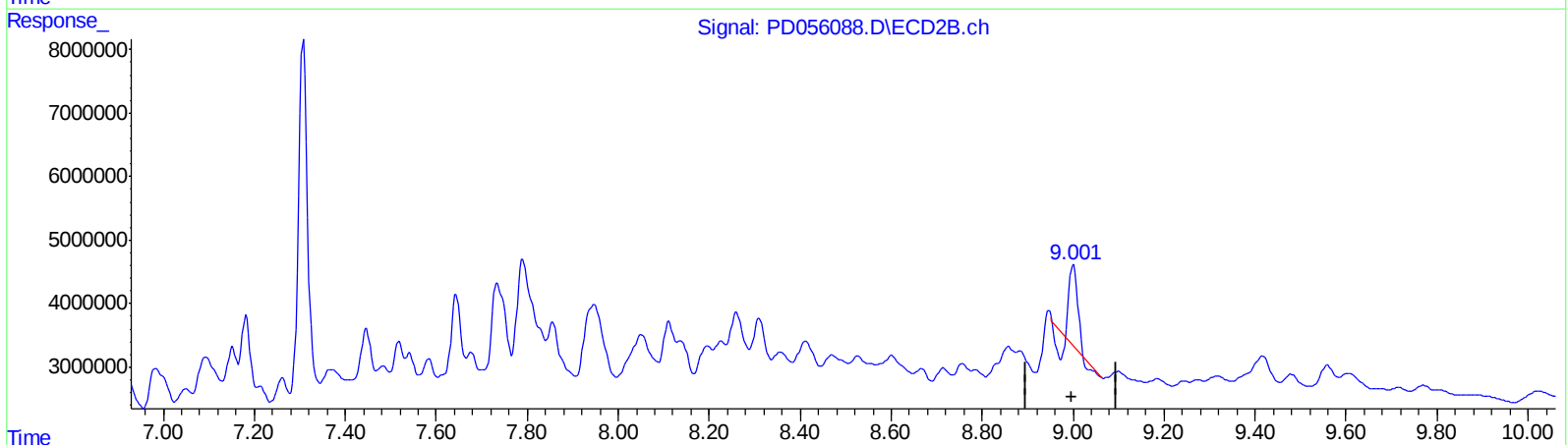
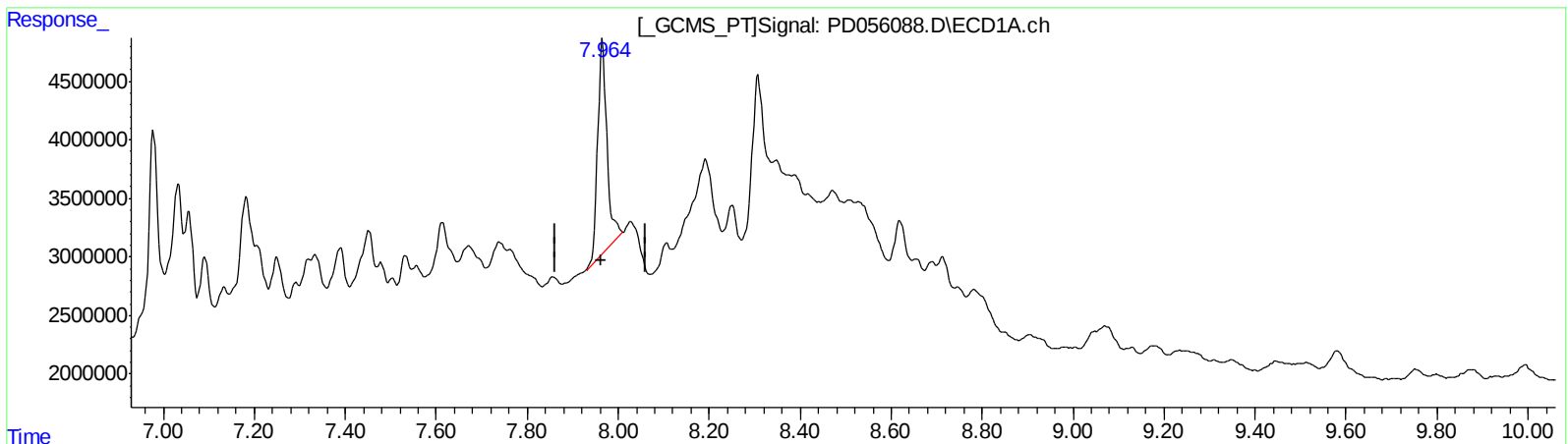
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QEdit

(27) Decachlorobiphenyl (SA)

7.966min 32.467 ng/ml

response 26464692

(27) Decachlorobiphenyl #2 (SA)

9.001min 10.189 ng/ml

response 11570709

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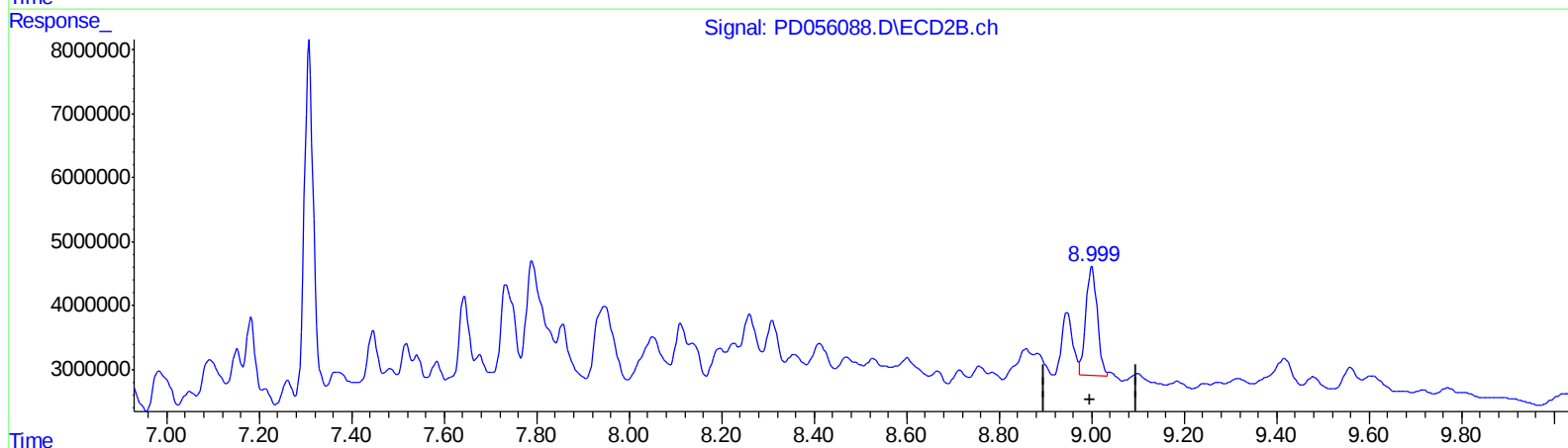
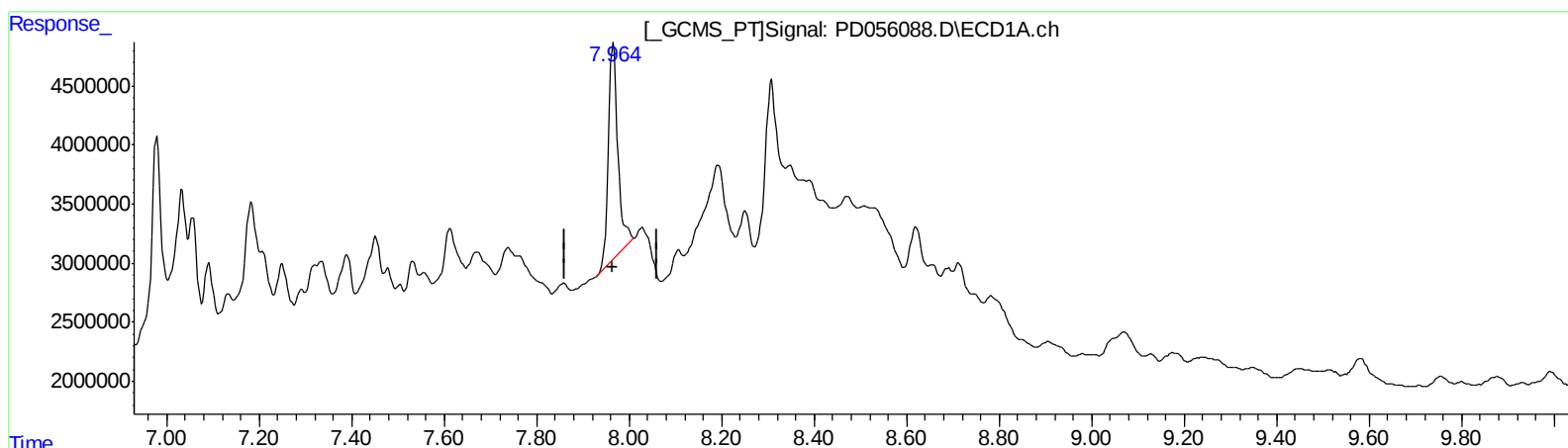
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QEdit

(27) Decachlorobiphenyl (SA)

7.966min 32.467 ng/ml

response 26464692

(27) Decachlorobiphenyl #2 (SA)

8.999min 26.143 ng/ml m

response 29687337

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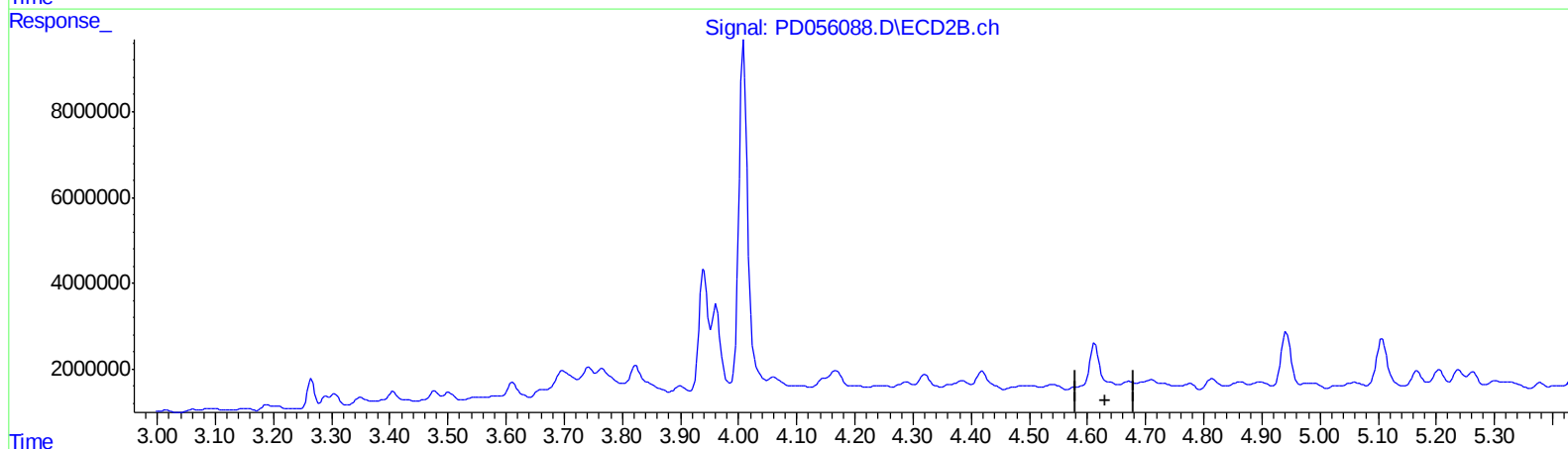
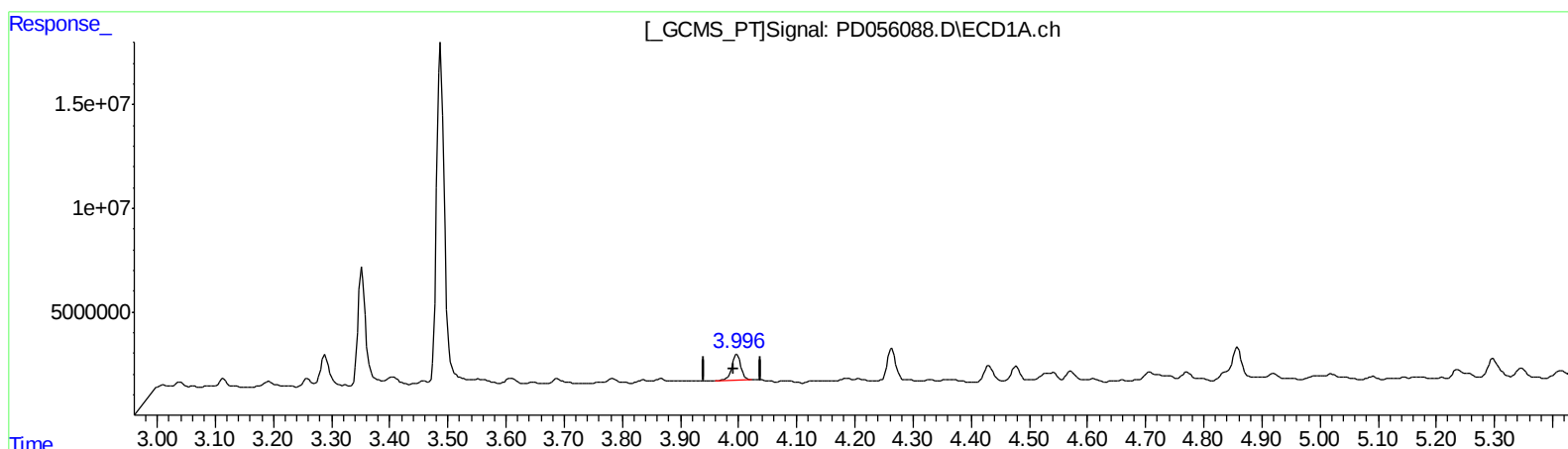
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

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

3.997min 13.277 ng/ml

response 13580670

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

0.000min 0.000 ng/ml

response 0

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Sample : K5820-02RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

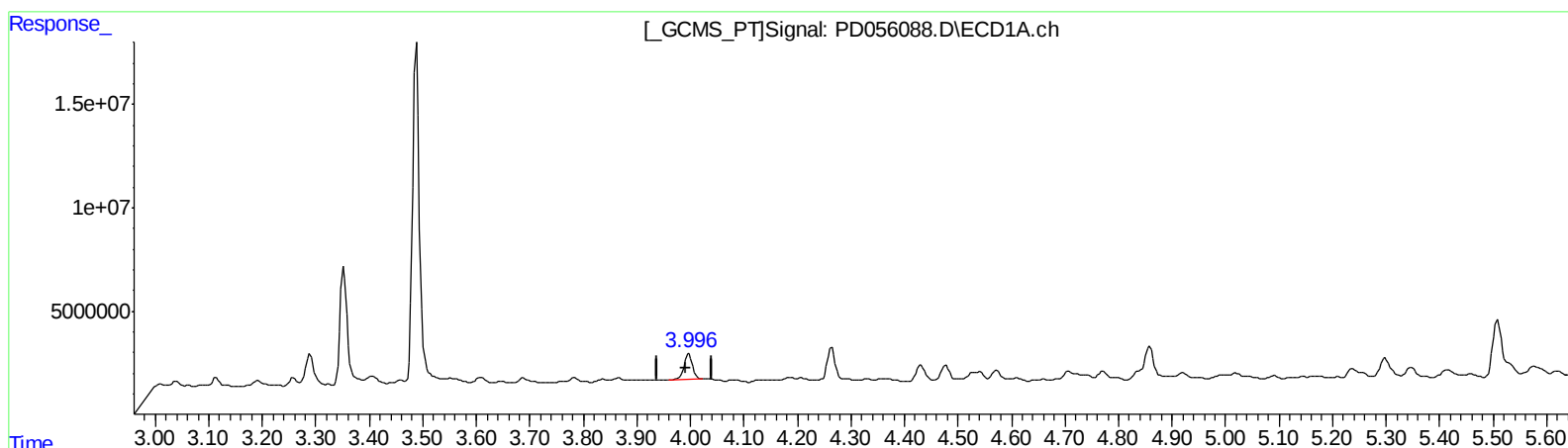
Instrument :
ECD_D
ClientSampleId :
C0AY8RE

Manual Integrations
APPROVED

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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)

3.997min 13.277 ng/ml

response 13580670

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

4.612min 7.639 ng/ml m

response 10761647

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
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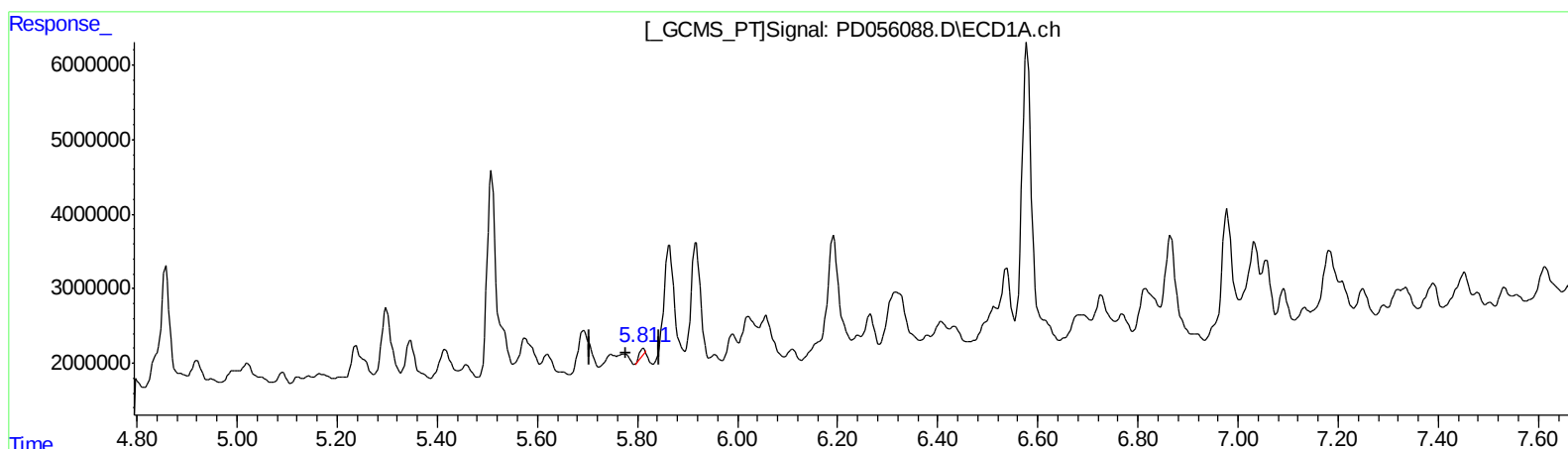
Instrument :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.812min 1.031 ng/ml

response 826780

(14) Endrin #2 (MA)

6.654min 0.378 ng/ml

response 435359

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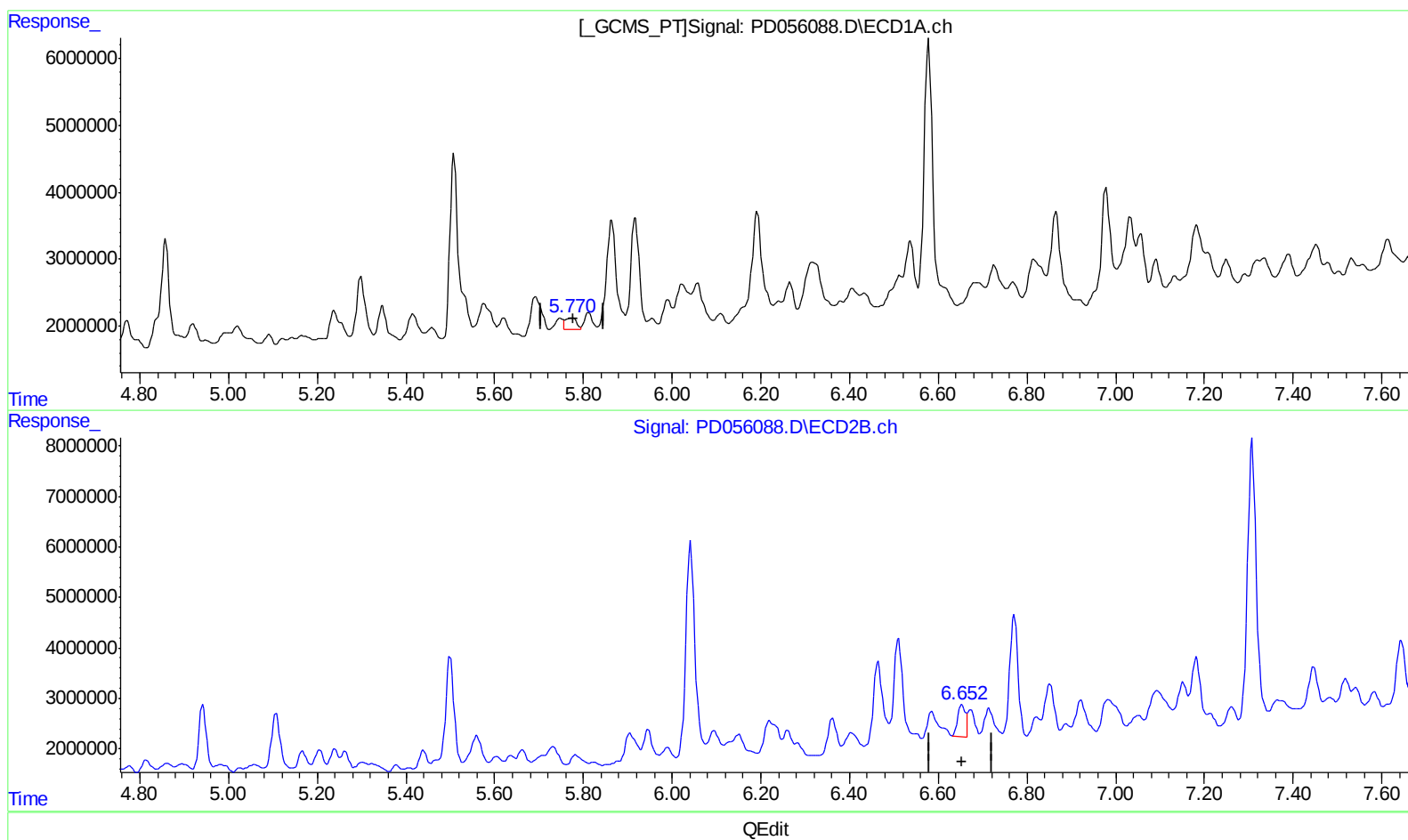
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(14) Endrin (MA)

5.770min 3.658 ng/ml m

response 2934321

(14) Endrin #2 (MA)

6.652min 7.459 ng/ml m

response 8587082

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
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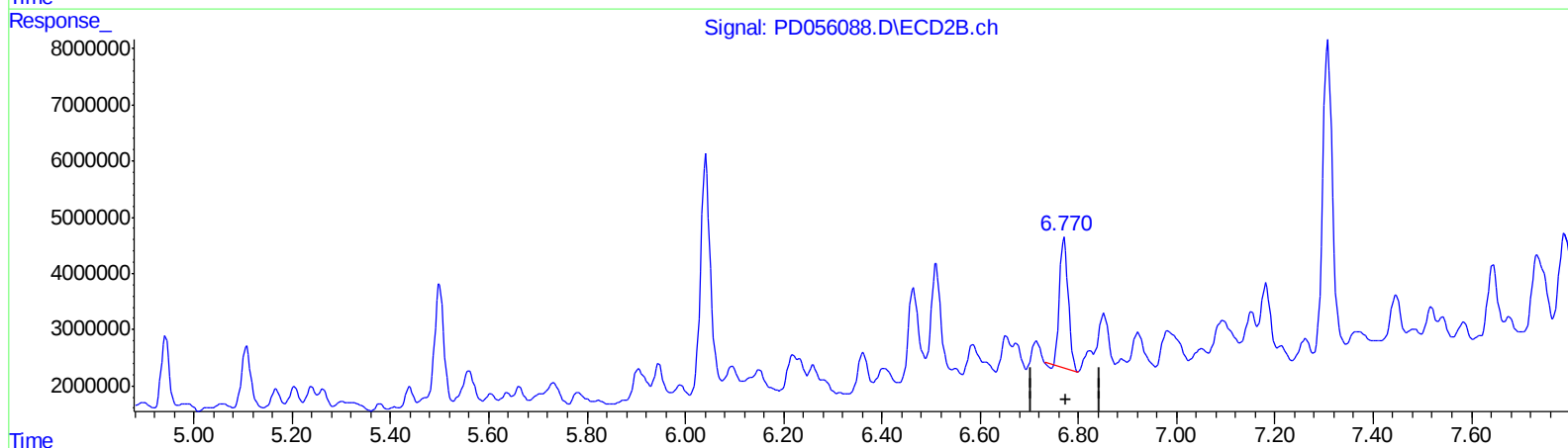
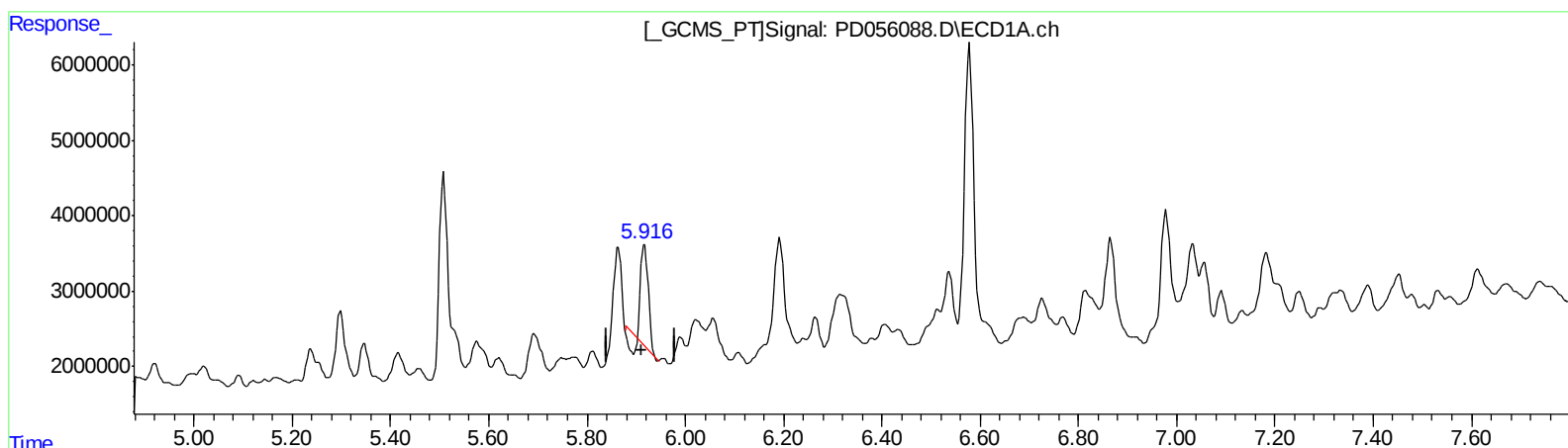
Instrument :
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Manual Integrations
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QEdit

(16) 4,4'-DDD (A)
5.917min 18.905 ng/ml
response 13352231

(16) 4,4'-DDD #2 (A)
6.771min 25.537 ng/ml
response 28515807

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111919\
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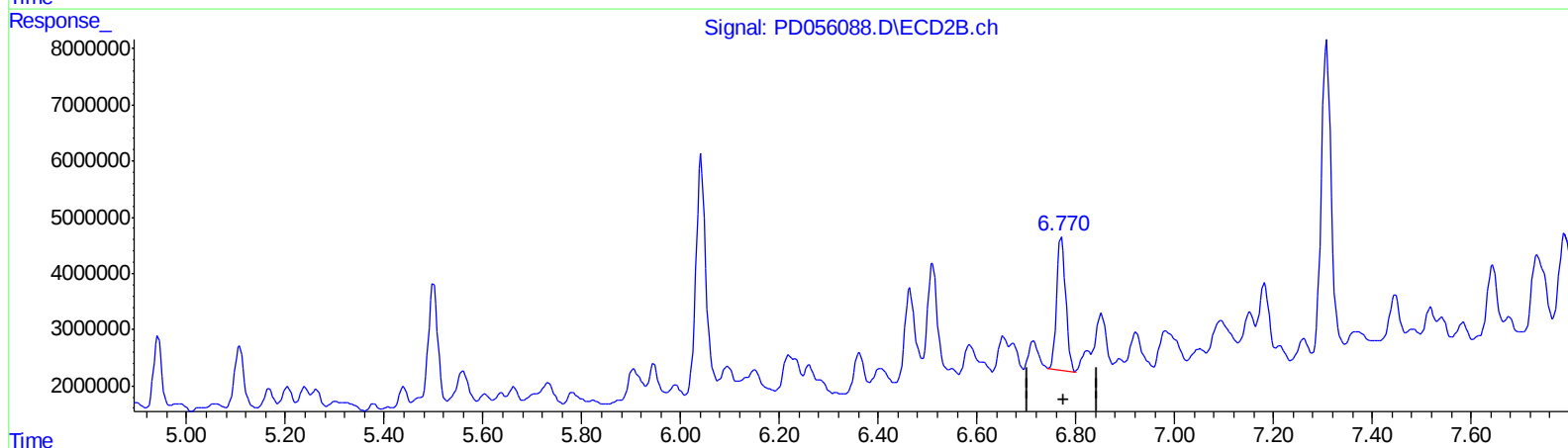
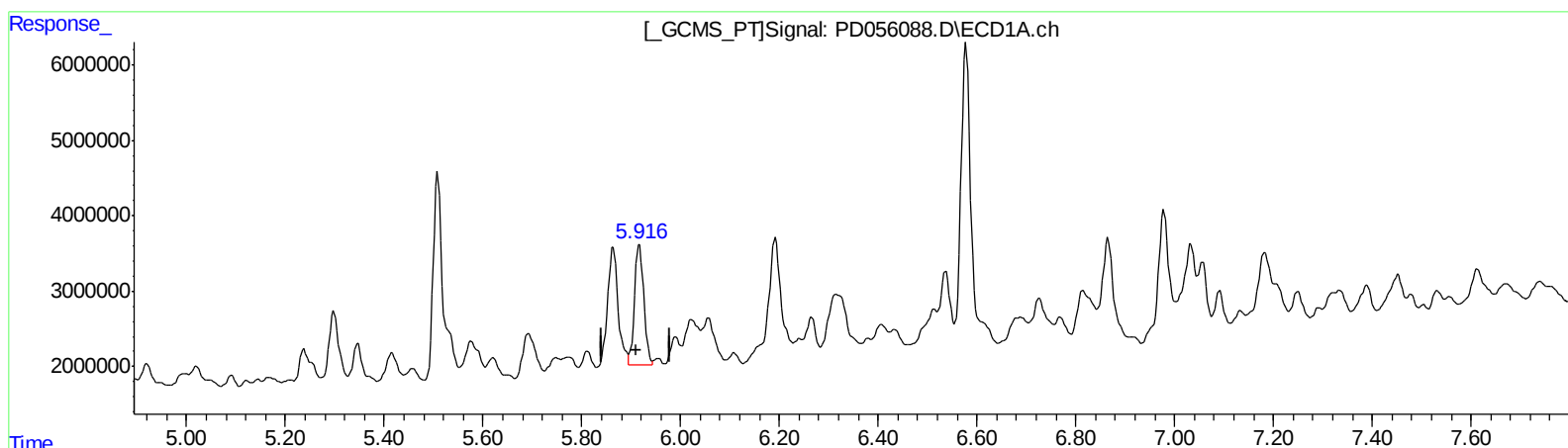
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QEdit

(16) 4,4'-DDD (A)
5.916min 29.445 ng/ml m
response 20796159

(16) 4,4'-DDD #2 (A)
6.770min 27.112 ng/ml m
response 30275172

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.288	3.960	17118161	23049320	22.740m	21.995m
27) SA Decachlor...	7.966	8.999	26464692	29687337	32.467	26.143m
Target Compounds						
3) MA gamma-BHC...	3.997	4.612	13580670	10761647	13.277	7.639m#
14) MA Endrin	5.770	6.652	2934321	8587082	3.658m	7.459m#
16) A 4,4'-DDD	5.916	6.770	20796159	30275172	29.445m	27.112m

A-J
 11/23/19

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