

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 10:41
Operator : SM\AJ
Sample : K3231-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

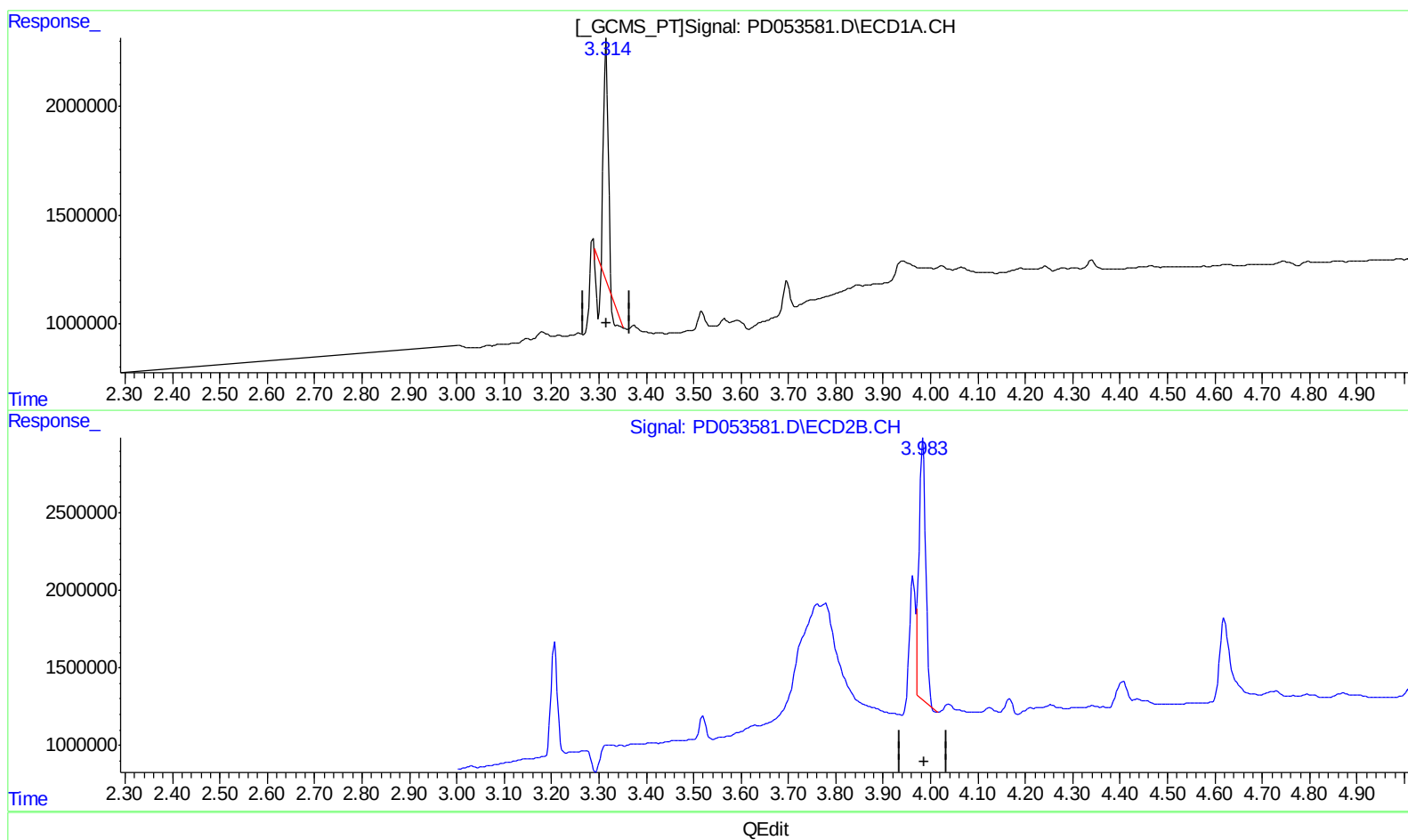
Instrument :
ECD_D
ClientSampleId :
DB8L3

Manual Integrations
APPROVED

Ankita
6/14/2019 10:25:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:21:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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



(1) Tetrachloro-m-xylene (SA)

3.315min 7.143 ng/ml

response 5233951

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

3.984min 16.999 ng/ml

response 16736713

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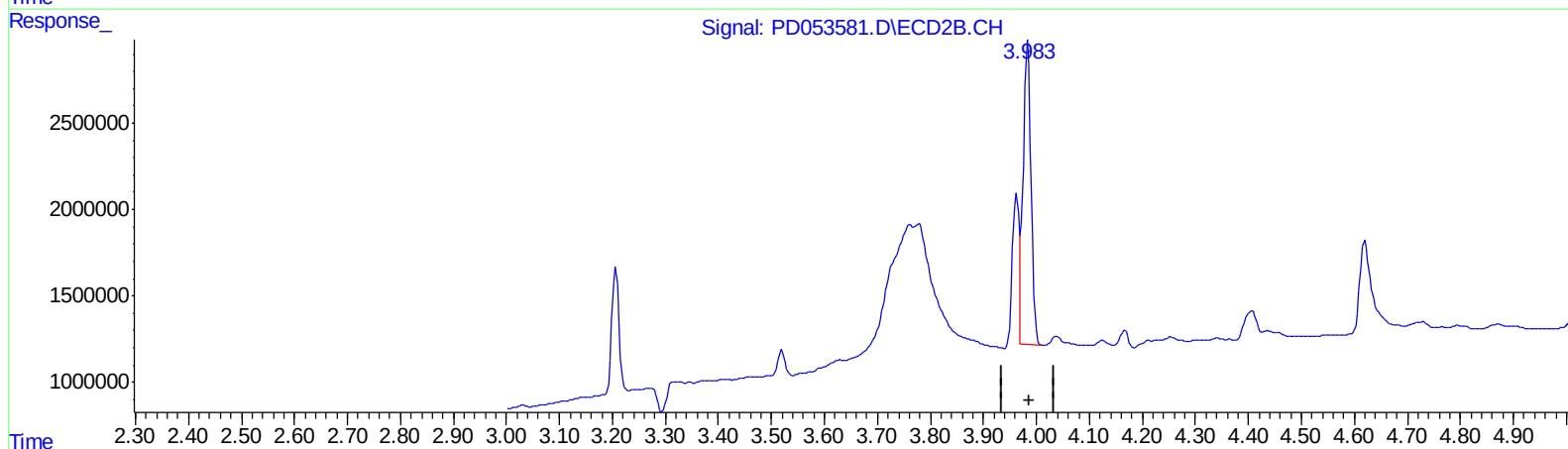
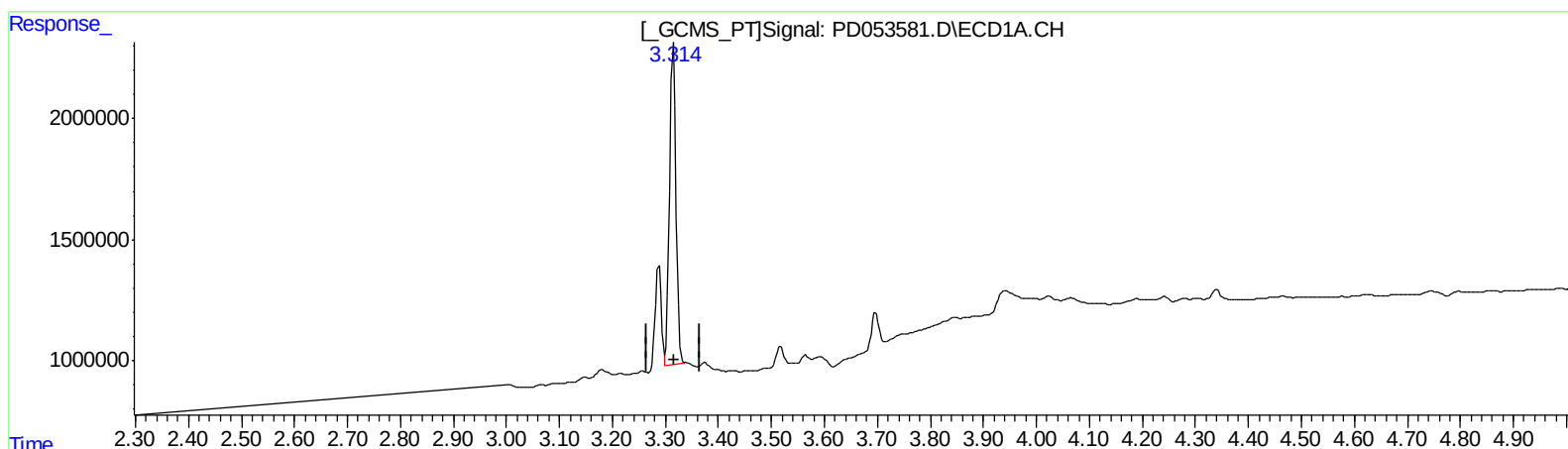
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QEdit

(1) Tetrachloro-m-xylene (SA)

3.314min 15.343 ng/ml m

response 11241658

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

3.983min 18.285 ng/ml m

response 18002930

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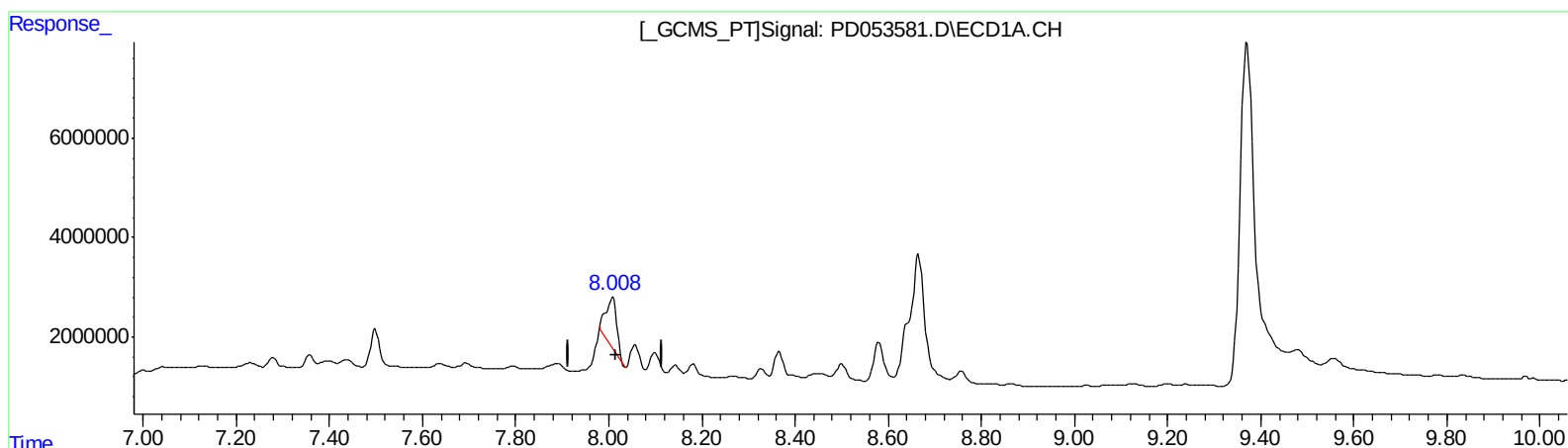
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(27) Decachlorobiphenyl (SA)

8.009min 24.993 ng/ml

response 16533190

(27) Decachlorobiphenyl #2 (SA)

9.025min 22.587 ng/ml

response 23331762

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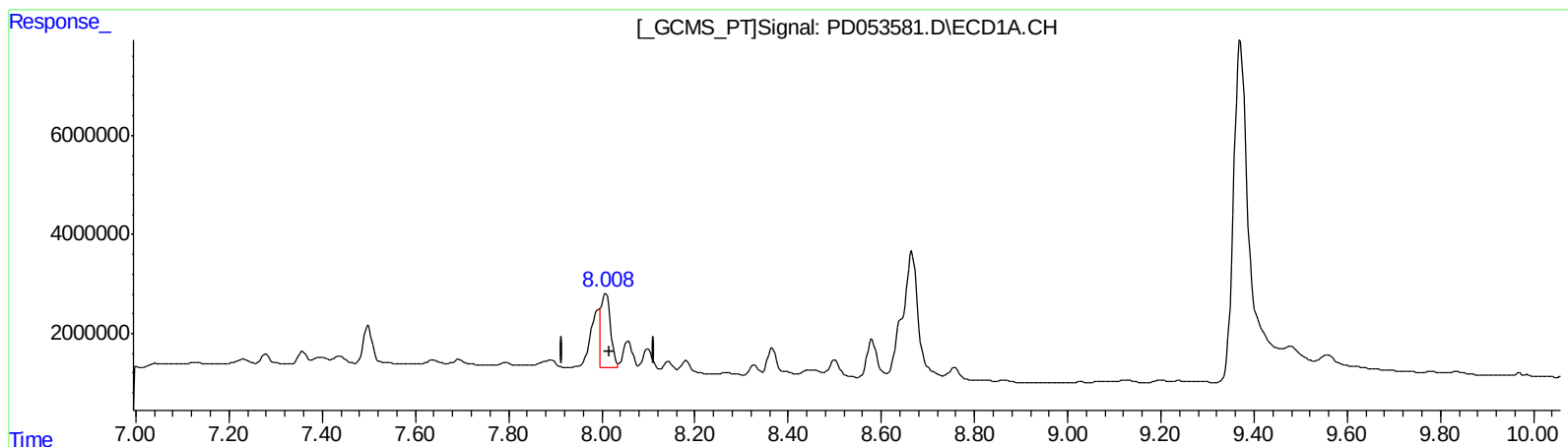
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

8.008min 33.065 ng/ml m

response 21872712

(27) Decachlorobiphenyl #2 (SA)

9.023min 31.462 ng/ml m

response 32498303

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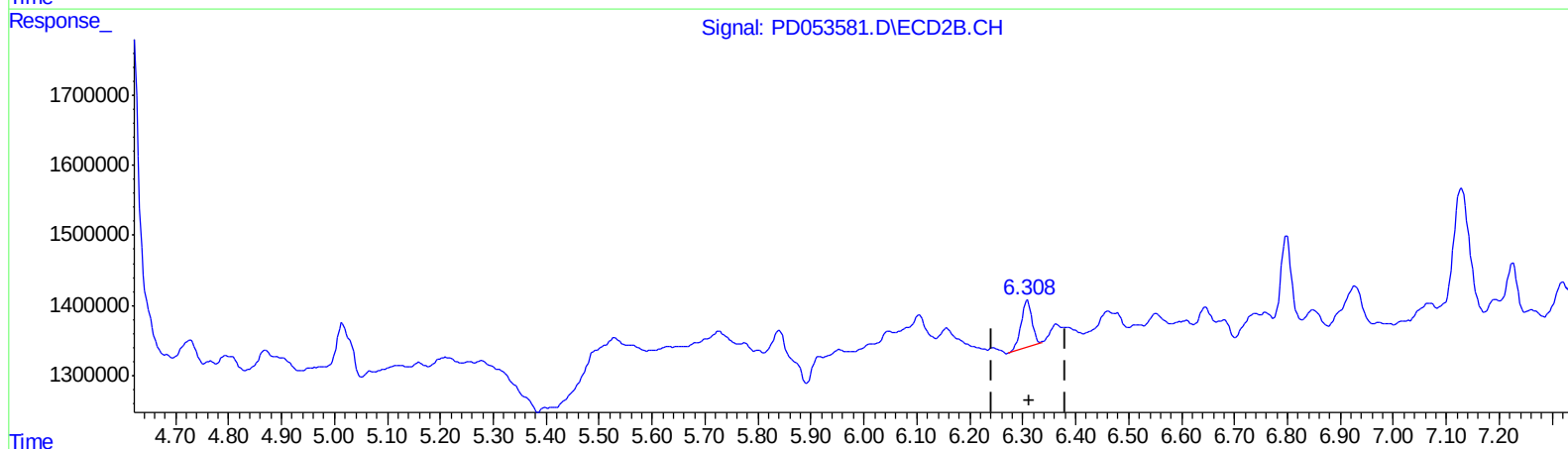
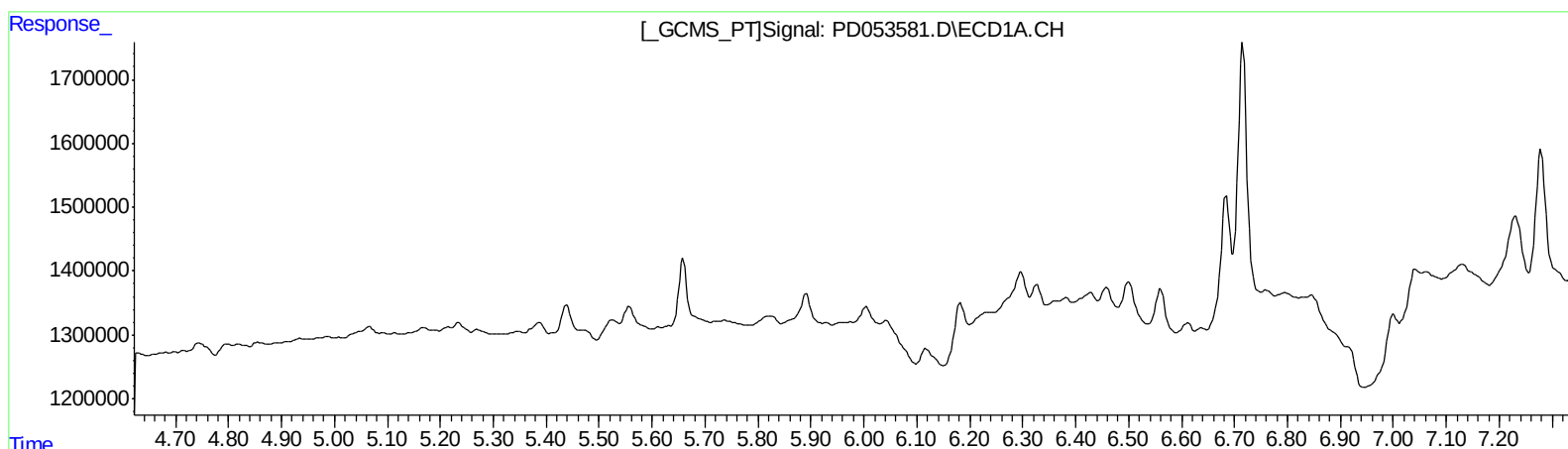
Instrument :
ECD_D
ClientSampled :
DB8L3

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.309min 0.749 ng/ml
response 922600

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Operator : SM\AJ
Sample : K3231-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

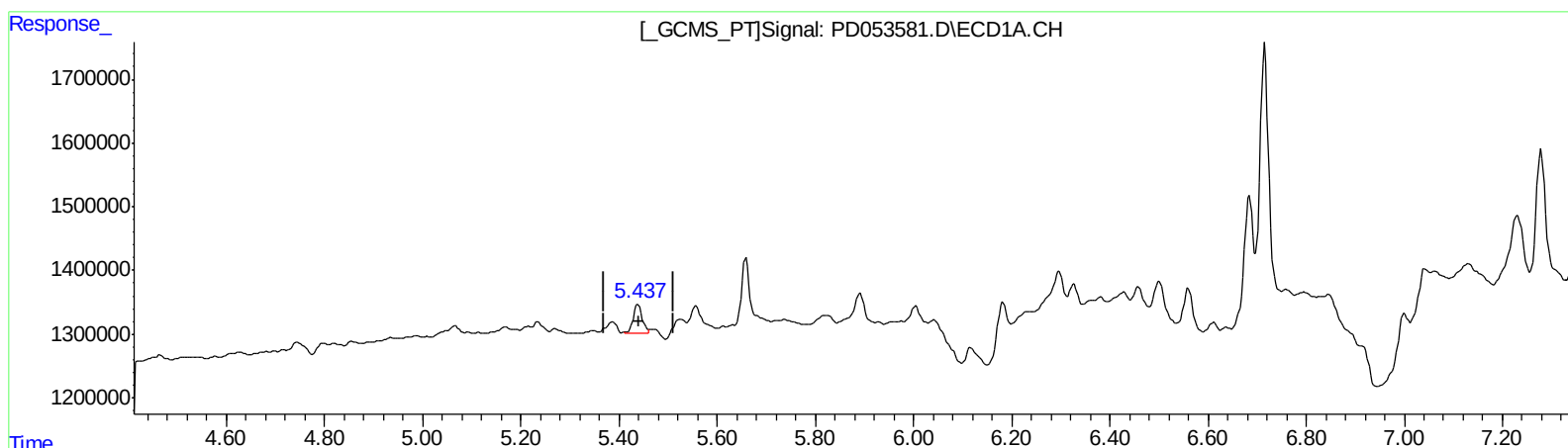
Instrument :
ECD_D
ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.437min 0.696 ng/ml m
response 565889

(12) 4,4'-DDE #2 (B)
6.309min 0.749 ng/ml
response 922600

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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

1) SA Tetrachlo...	3.314	3.983	11241658	18002930	15.343m	18.285m
27) SA Decachlor...	8.008	9.023	21872712	32498303	33.065m	31.462m

Target Compounds

12) B 4,4'-DDE	5.437	6.309	565889	922600	0.696m	0.749
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Ankita
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17
06/17/19