

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 14:42
Operator : SG\AJ
Sample : K5344-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

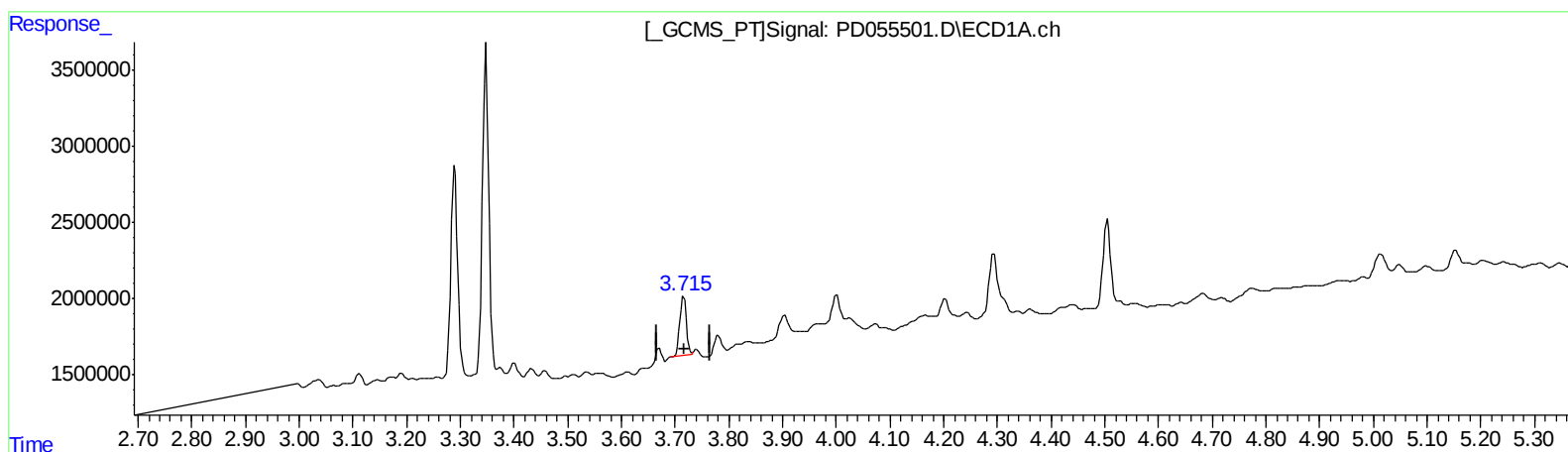
Instrument :
ECD_D
ClientSampleId :
BF6L2

Manual Integrations
APPROVED

Ankita
10/23/2019 1:30:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:13:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(2) alpha-BHC (A)
3.716min 2.612 ng/ml
response 3280555

(2) alpha-BHC #2 (A)
4.348min 1.633 ng/ml
response 3176079

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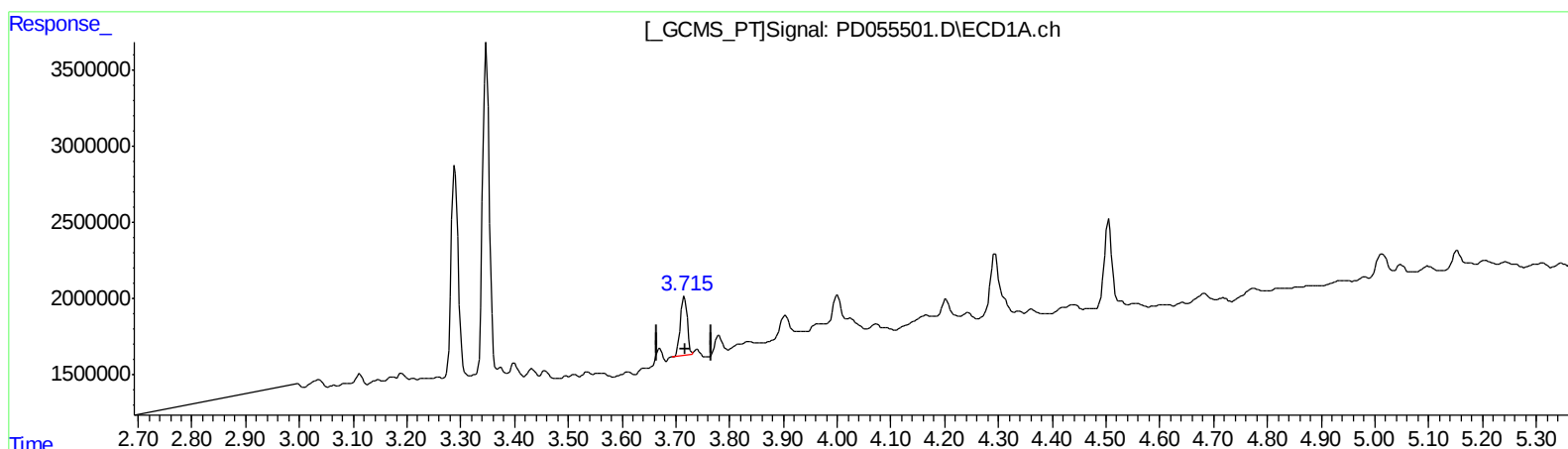
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(2) alpha-BHC (A)

3.716min 2.612 ng/ml

response 3280555

(2) alpha-BHC #2 (A)

4.347min 2.383 ng/ml m

response 4635919

(+) = Expected Retention Time

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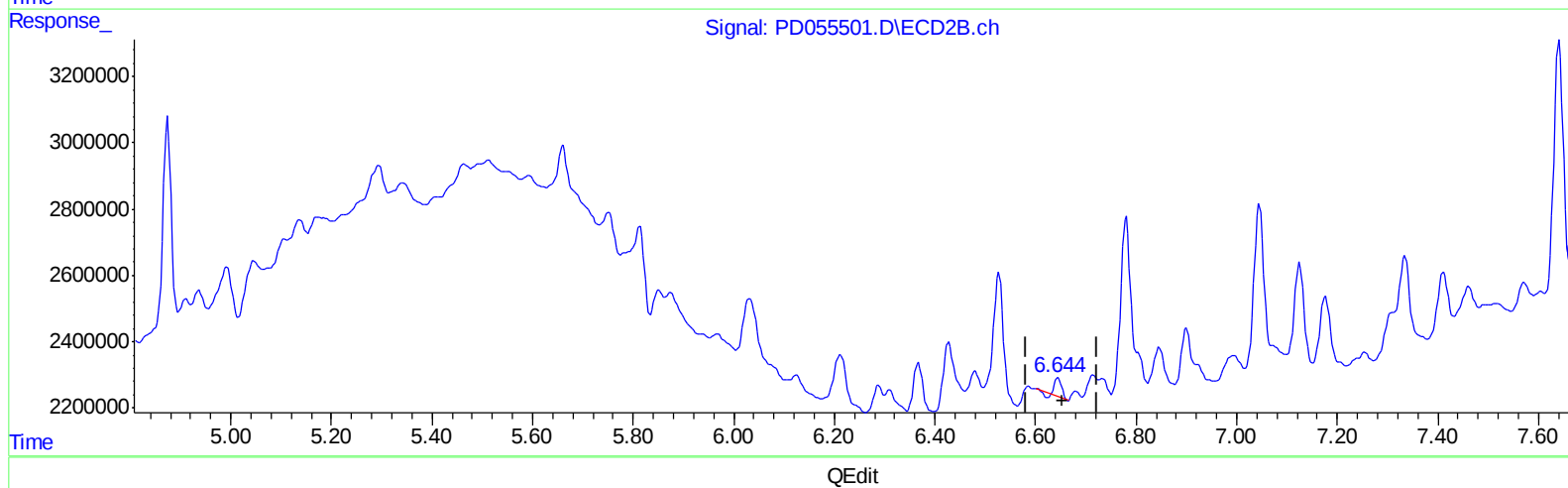
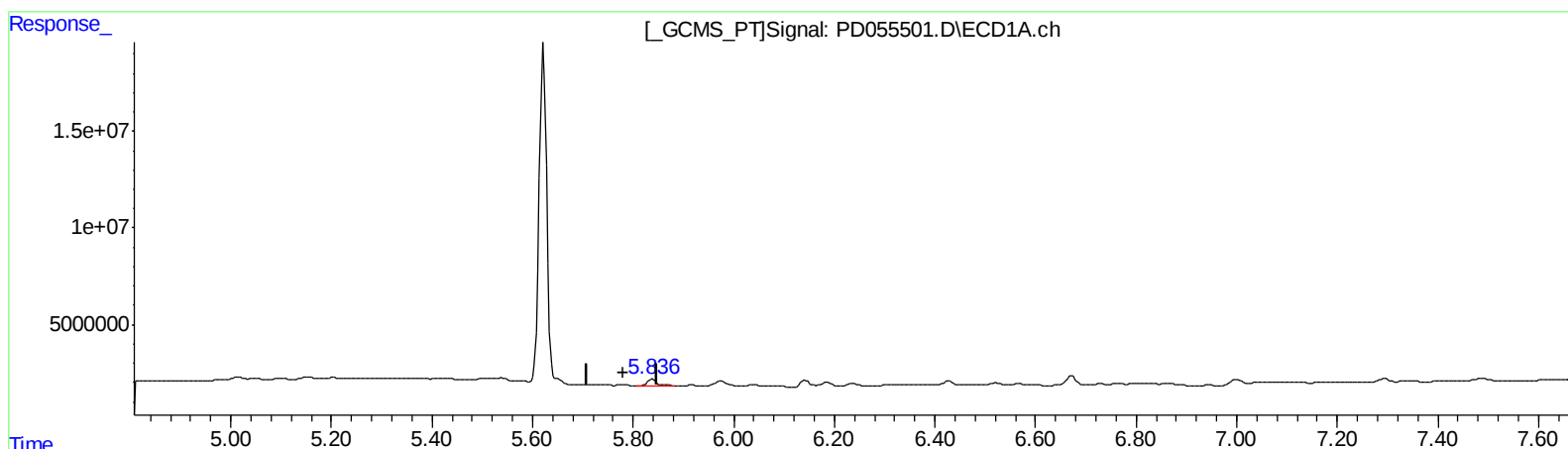
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(14) Endrin (MA)
5.837min 5.048 ng/ml
response 4521434

(14) Endrin #2 (MA)
6.645min 0.329 ng/ml
response 459899

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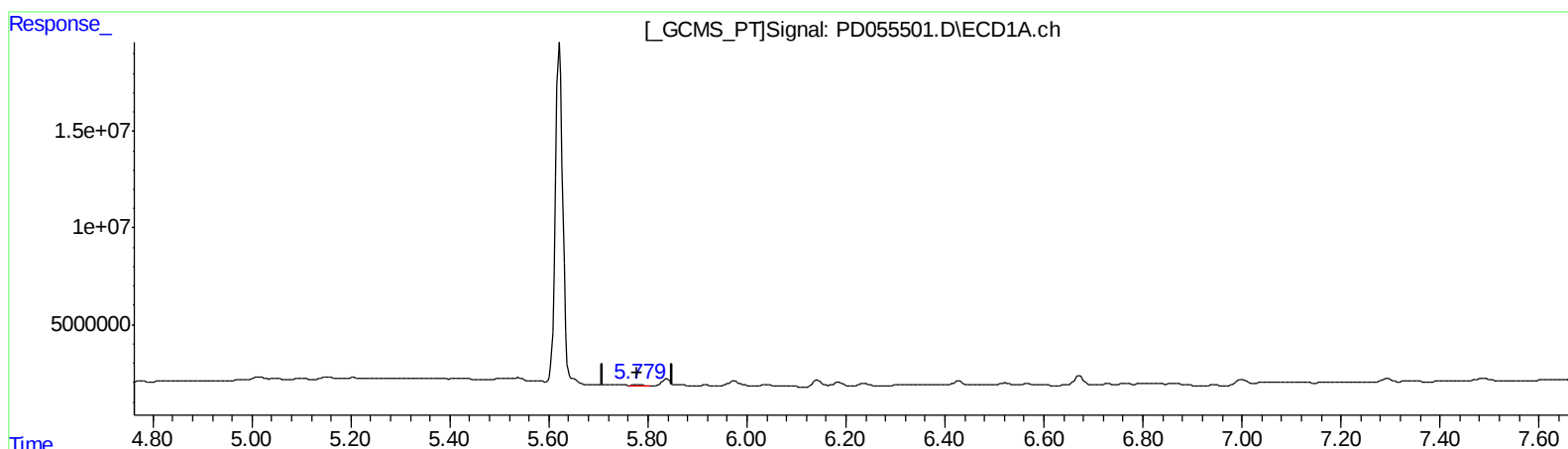
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(14) Endrin (MA)
5.779min 1.124 ng/ml m
response 1006737

(14) Endrin #2 (MA)
6.644min 0.586 ng/ml m
response 817993

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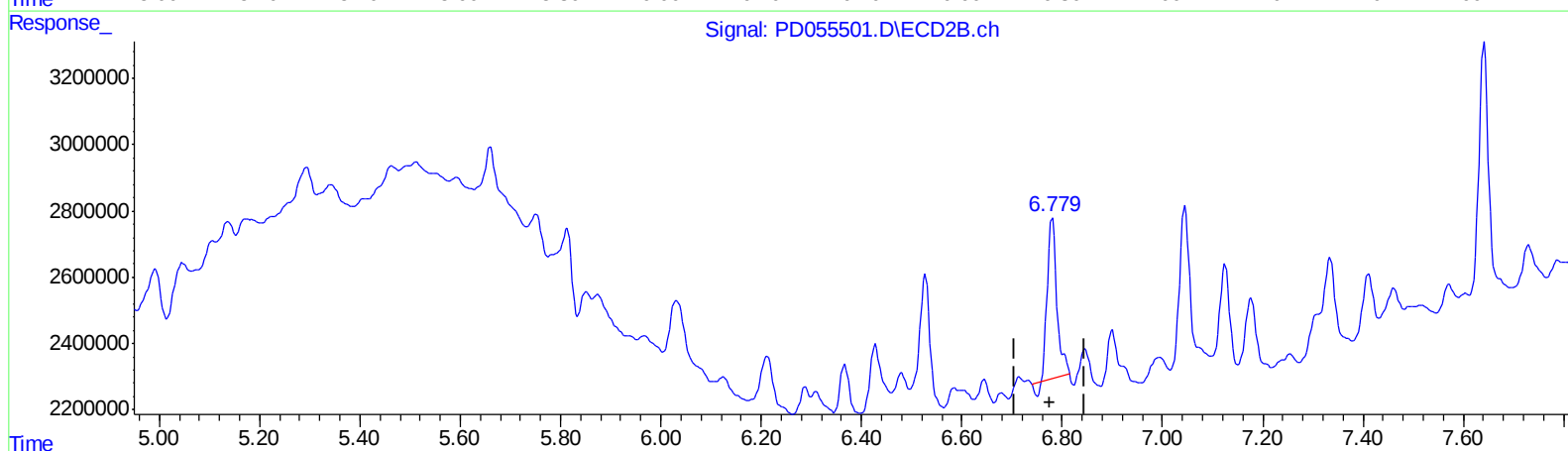
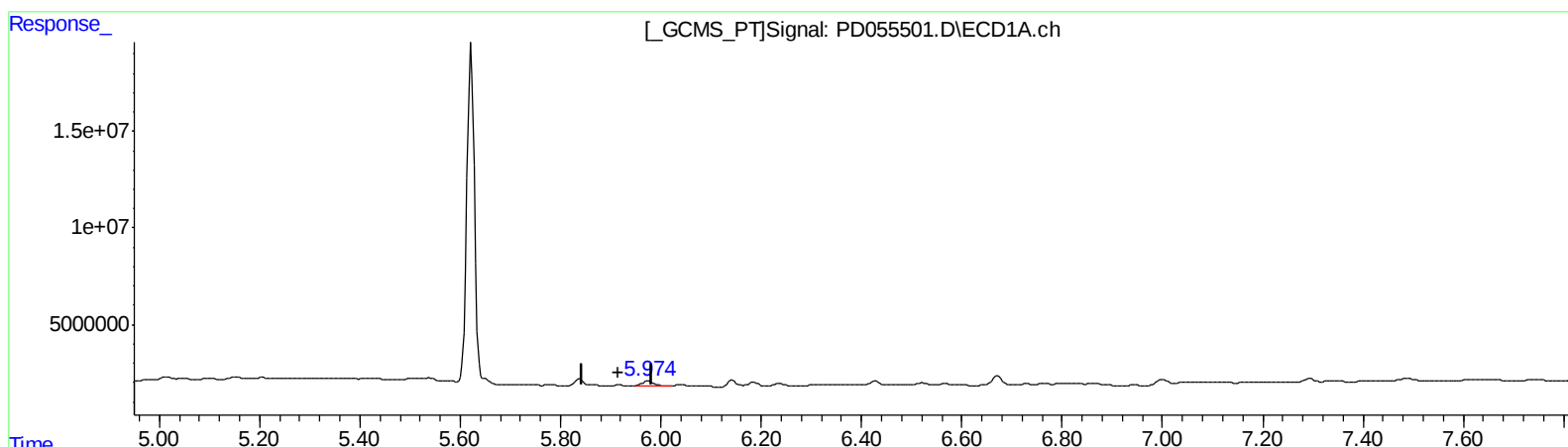
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(16) 4,4'-DDD (A)
5.975min 4.546 ng/ml
response 3684788

(16) 4,4'-DDD #2 (A)
6.781min 4.466 ng/ml
response 6389807

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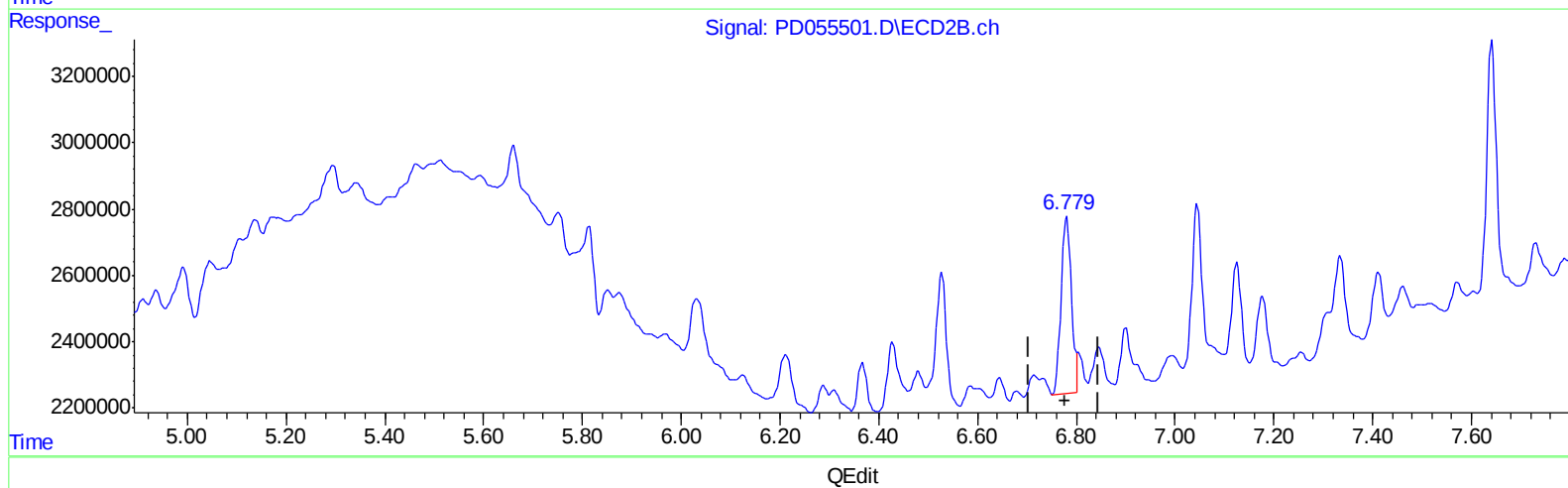
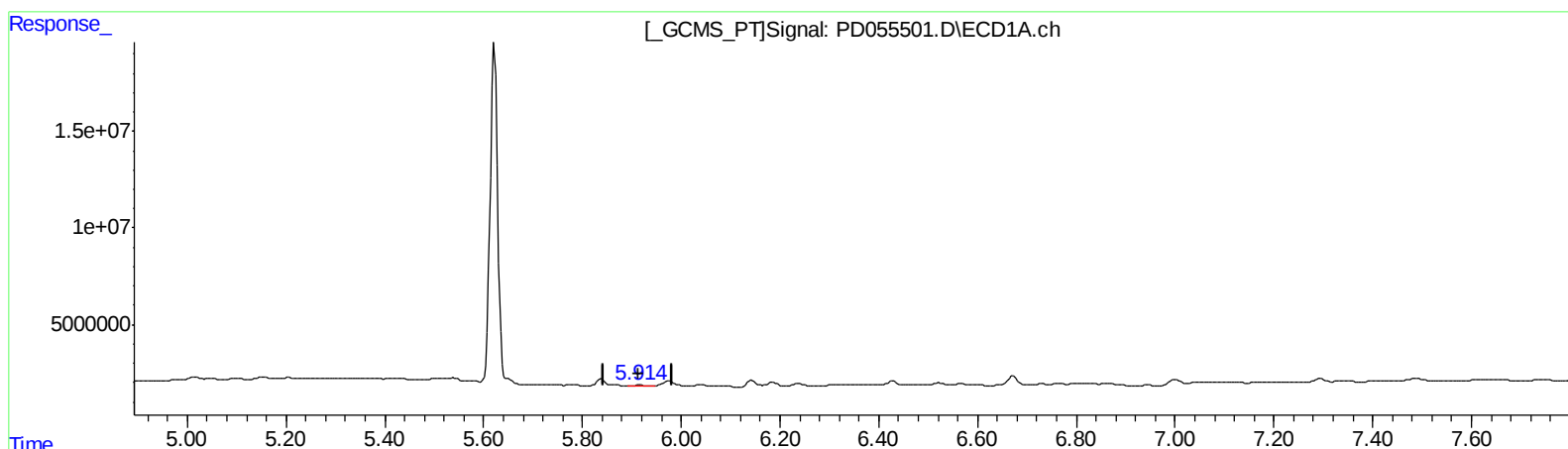
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.914min 0.887 ng/ml m
response 718892

(16) 4,4'-DDD #2 (A)
6.779min 5.429 ng/ml m
response 7767178

Quantitation Report (QT Reviewed)

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.962	12334330	17143089	13.834	12.733
27) SA Decachlor...	7.966	8.998	16195994	25098792	17.688	19.236
Target Compounds						
2) A alpha-BHC	3.716	4.347	3280555	4635919	2.612	2.383m
14) MA Endrin	5.779	6.644	1006737	817993	1.124m	0.586m#
16) A 4,4'-DDD	5.914	6.779	718892	7767178	0.887m	5.429m#

A.J
 10/26/19

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