

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 12:12
Operator : SG\AJ
Sample : K5433-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

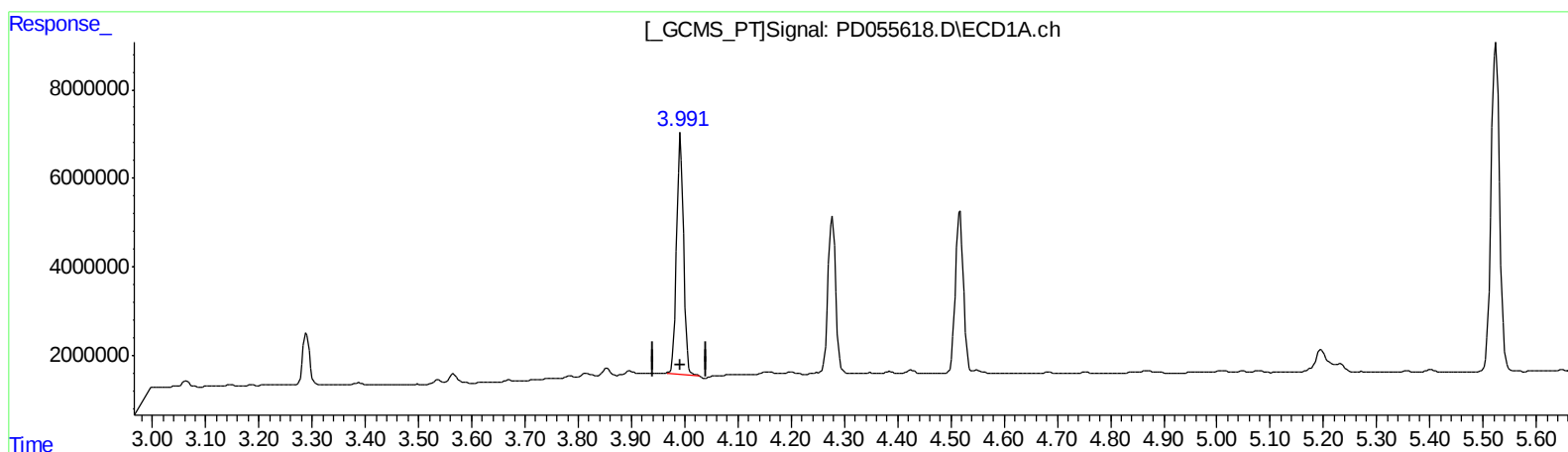
Instrument :
ECD_D
ClientSampleId :
JLNF0MS

Manual Integrations
APPROVED

Ankita
10/31/2019 9:26:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 03:42:35 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



QEdit

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

3.992min 41.745 ng/ml

response 49468415

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

4.632min 37.090 ng/ml

response 68392012

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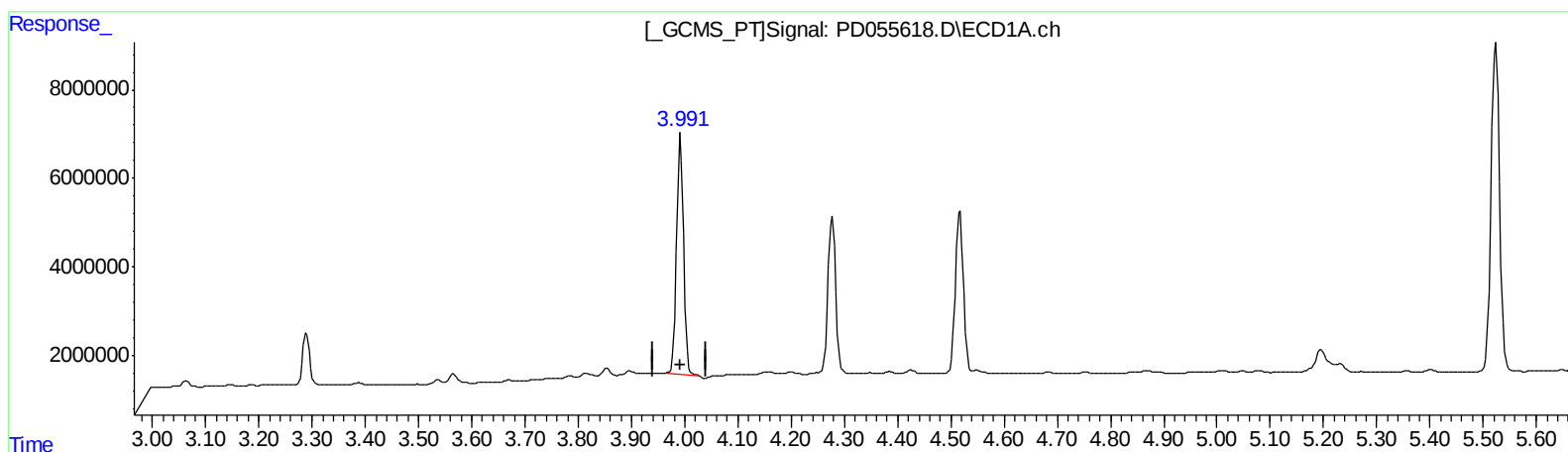
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(3) gamma-BHC (Lindane) (MA)

3.992min 41.745 ng/ml

response 49468415

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

4.631min 38.062 ng/ml m

response 70183675

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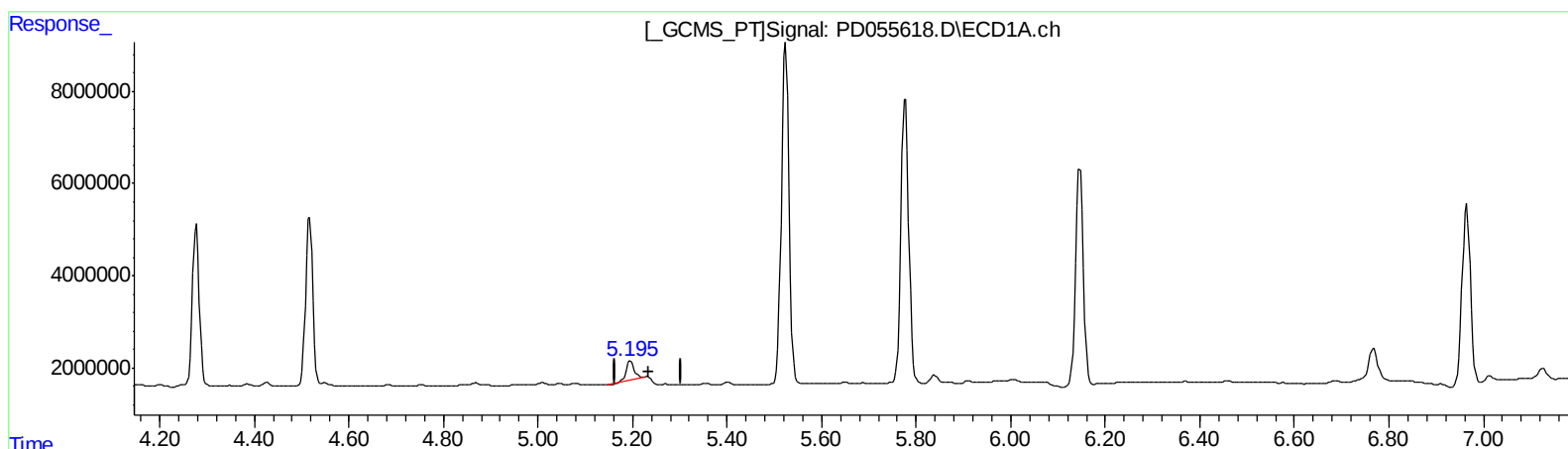
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.196min 4.571 ng/ml

response 4592683

(11) cis-Chlordane #2 (B)

6.133min 7.038 ng/ml

response 12100183

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055618.D
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Acq On : 28 Oct 2019 12:12
Operator : SG\AJ
Sample : K5433-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

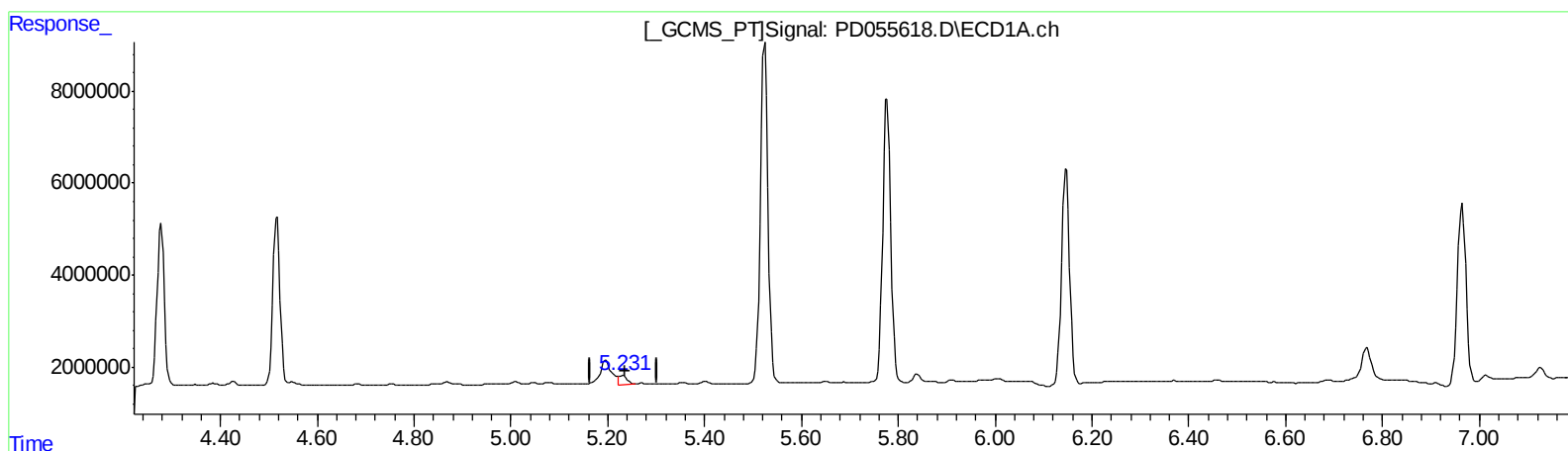
Instrument :
ECD_D
ClientSampleId :
JLNF0MS

Manual Integrations
APPROVED

Ankita
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Quant Time: Oct 30 03:42:35 2019
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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



(11) cis-Chlordane (B)
5.231min 2.392 ng/ml m
response 2402716

(11) cis-Chlordane #2 (B)
6.133min 7.038 ng/ml
response 12100183

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
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Sample : K5433-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

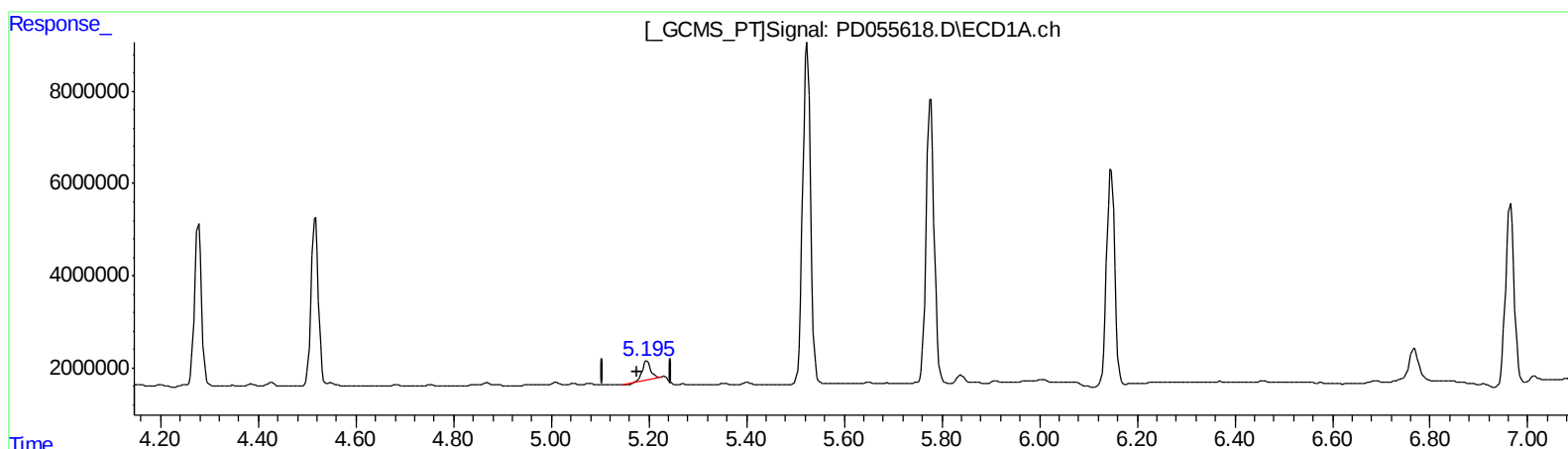
Instrument :
ECD_D
ClientSampleId :
JLNF0MS

Manual Integrations
APPROVED

Ankita
10/31/2019 9:26:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 02:00:35 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



(10) trans-Chlordane (B)

5.196min 4.442 ng/ml

response 4592683

(10) trans-Chlordane #2 (B)

6.057min 2.591 ng/ml

response 4564277

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Operator : SG\AJ
Sample : K5433-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

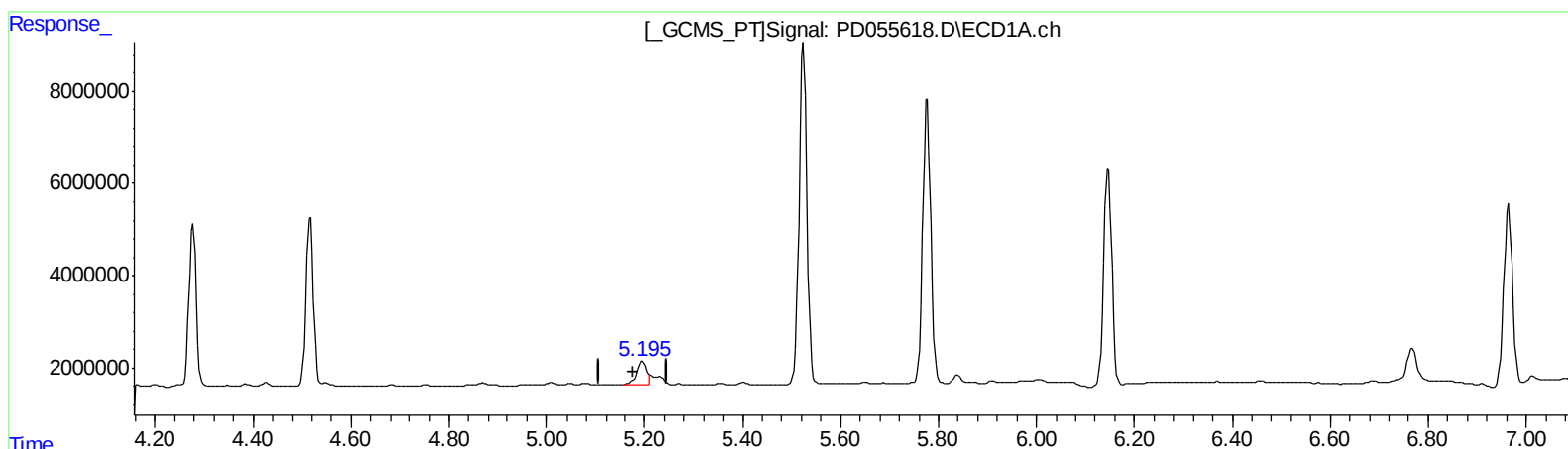
Instrument :
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ClientSampleId :
JLNF0MS

Manual Integrations
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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



(10) trans-Chlordane (B)

5.195min 6.402 ng/ml m

response 6618927

(10) trans-Chlordane #2 (B)

6.056min 3.620 ng/ml m

response 6375495

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 Operator : SG\AJ
 Sample : K5433-04MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLNFM05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 03:42:35 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

Manual Integrations
 APPROVED

Ankita
 10/31/2019 9:26:11 AM

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.963	10303247	14213214	11.556	10.557
27) SA Decachlor...	7.960	8.997	207.2E6	22387616	226.268	17.158 #
Target Compounds						
3) MA gamma-BHC...	3.992	4.631	49468415	70183675	41.745	38.062m
4) MA Heptachlor	4.278	5.138	35945595	63809098	39.503	34.217
5) MB Aldrin	4.517	5.441	37977714	58828673	35.703	33.831
10) B trans-Chl...	5.195	6.056	6618927	6375495	6.402m	3.620m#
11) B cis-Chlor...	5.231	6.133	2402716	12100183	2.392m	7.038 #
13) MA Dieldrin	5.524	6.436	83043843	131.2E6	74.933	72.466
14) MA Endrin	5.777	6.653	70994304	108.9E6	79.260	77.980
17) MA 4,4'-DDT	6.147	7.072	54254245	98139448	80.022	72.405

A-J
 11/02/19

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