

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 01:06
Operator : SG\AJ
Sample : K5774-21MS
Misc :
ALS Vial : 52 Sample Multiplier: 1

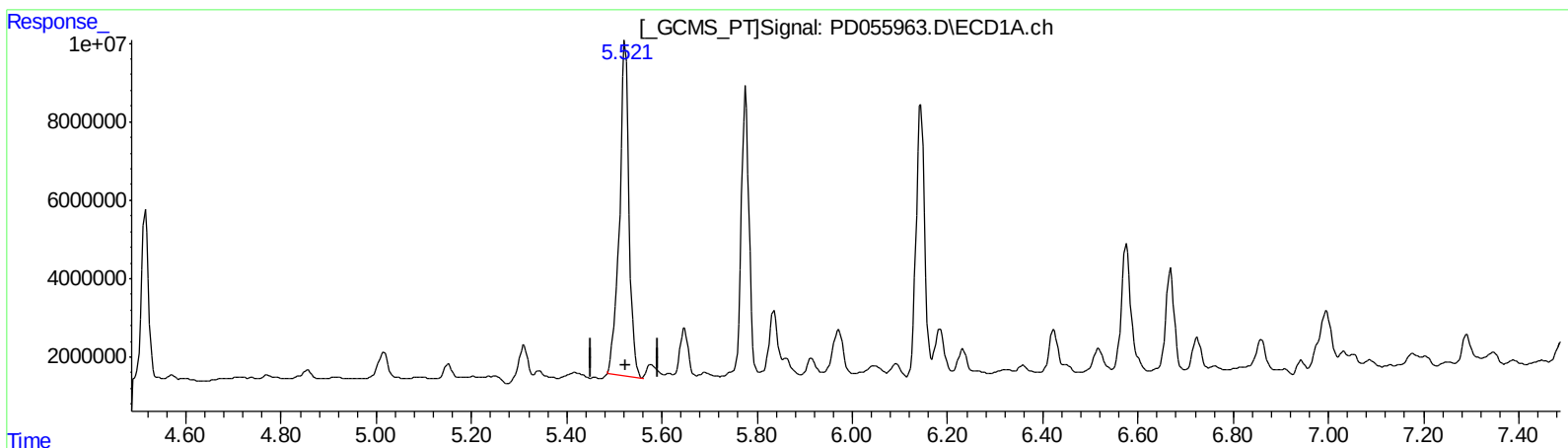
Instrument :
ECD_D
ClientSampleId :
C0AS7MS

Manual Integrations
APPROVED

Ankita
11/15/2019 8:49:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 03:06:16 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



(13) Dieldrin (MA)
5.523min 126.546 ng/ml
response 119029735

(13) Dieldrin #2 (MA)
6.436min 95.393 ng/ml
response 134846705

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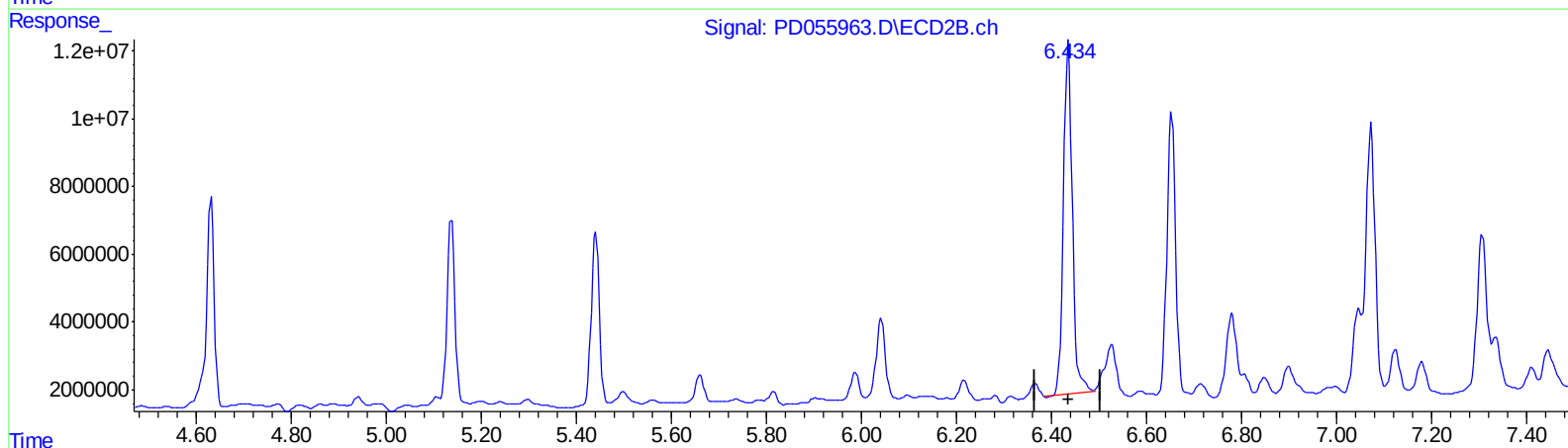
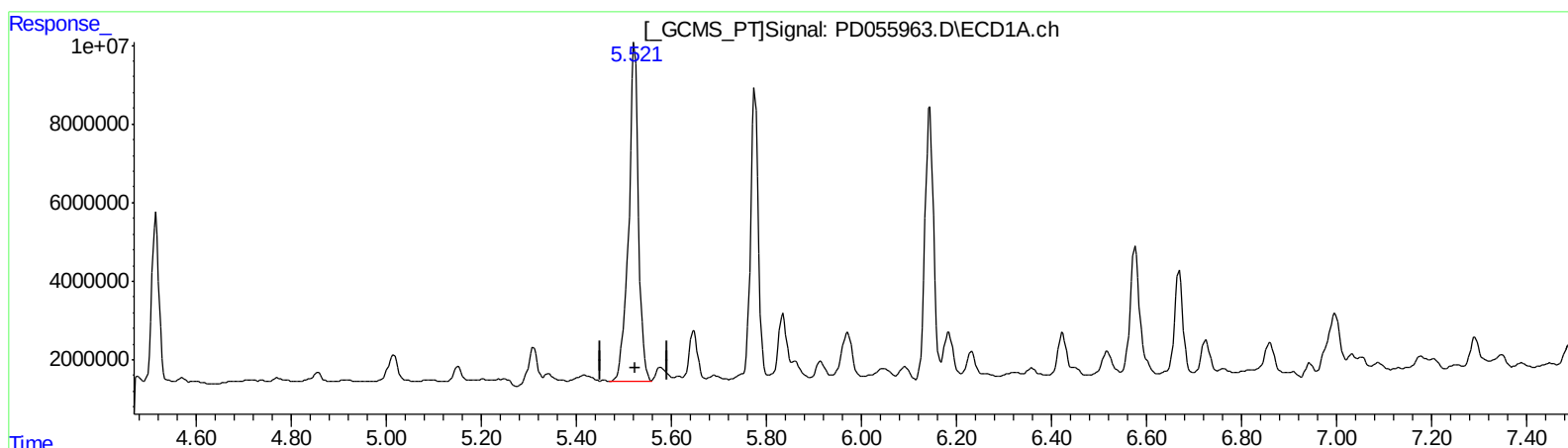
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QEdit

(13) Dieldrin (MA)
5.521min 130.421 ng/ml m
response 122674052

(13) Dieldrin #2 (MA)
6.436min 95.393 ng/ml
response 134846705

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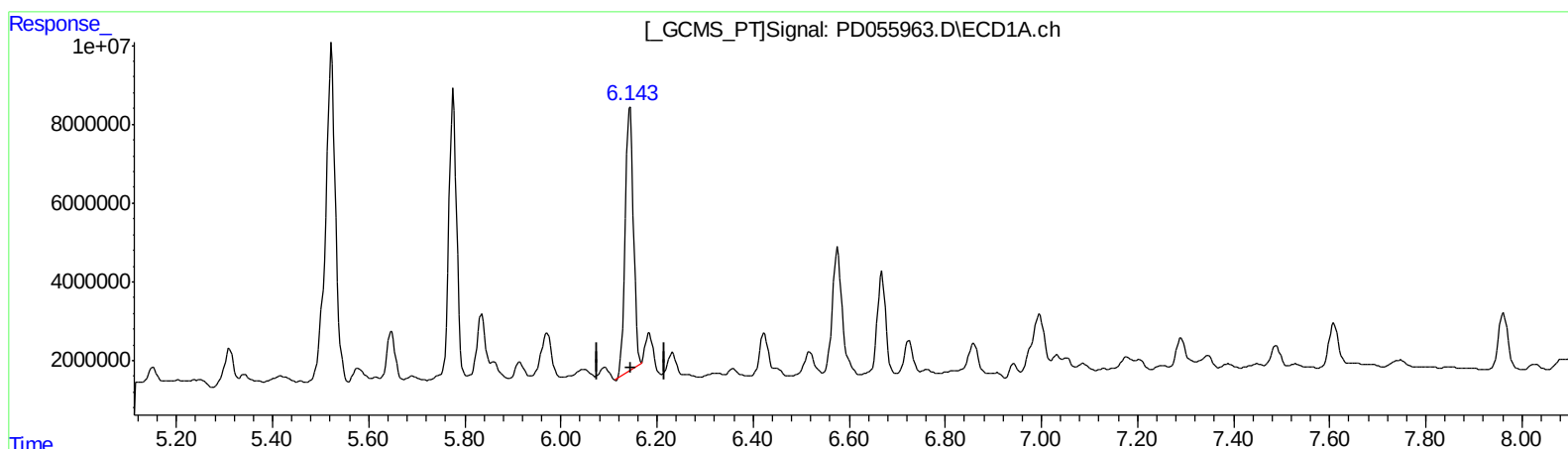
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(17) 4,4'-DDT (MA)

6.144min 122.782 ng/ml

response 79565620

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

7.072min 89.811 ng/ml

response 97658348

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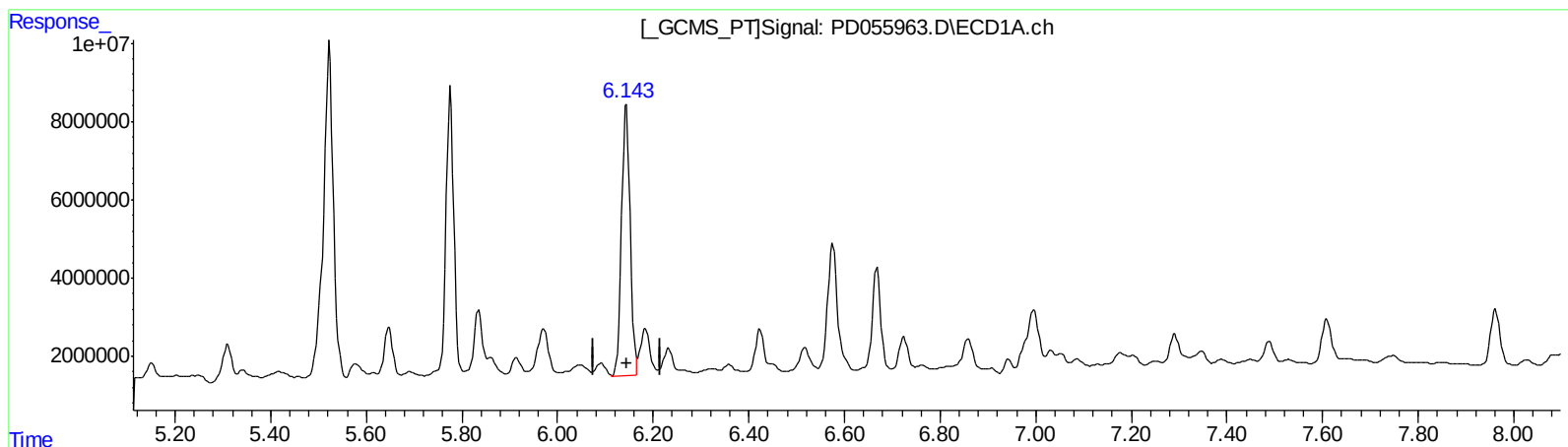
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(17) 4,4'-DDT (MA)

6.143min 134.586 ng/ml m

response 87215034

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

7.071min 96.704 ng/ml m

response 105153569

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.963	11988621	13411351	15.926	12.798
27) SA Decachlor...	7.962	8.997	19462699	22074044	23.877	19.439
Target Compounds						
3) MA gamma-BHC...	3.991	4.632	54507857	67799062	53.290	48.123
4) MA Heptachlor	4.276	5.138	47216328	60115474	49.869	41.335
5) MB Aldrin	4.515	5.441	43611838	59575911	47.073	43.419
13) MA Dieldrin	5.521	6.436	122.7E6	134.8E6	130.421m	95.393 #
14) MA Endrin	5.776	6.653	79977874	104.7E6	99.695	90.972
17) MA 4,4'-DDT	6.143	7.071	87215034	105.2E6	134.586m	96.704m#

AJ
 11/16/19

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