

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 18:21
Operator : DD\AJ
Sample : L4942-08MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

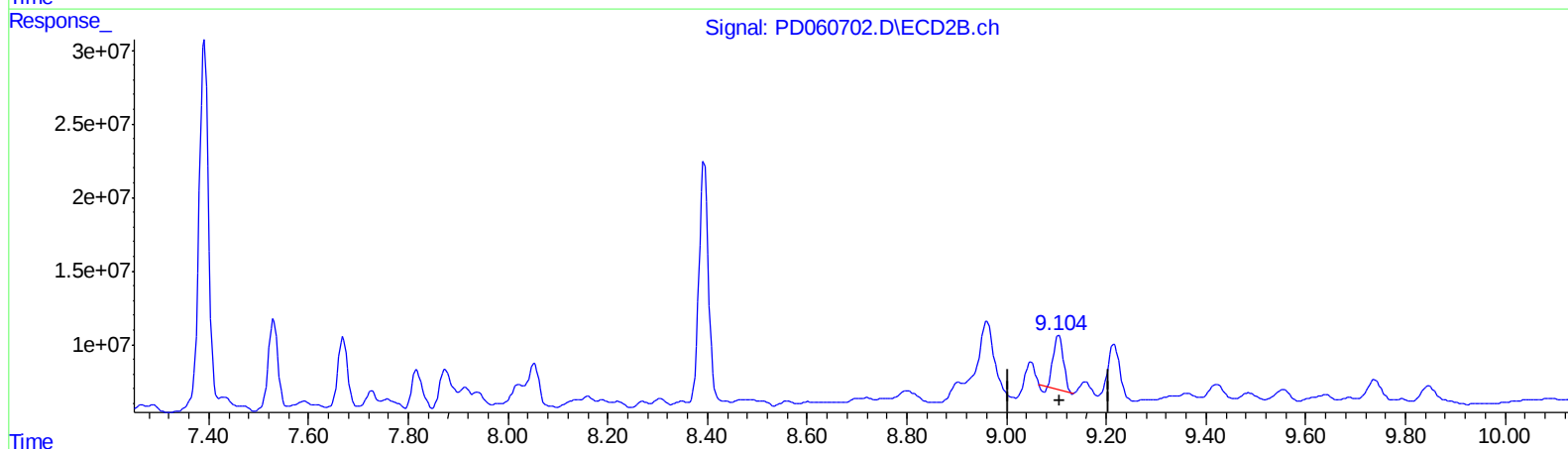
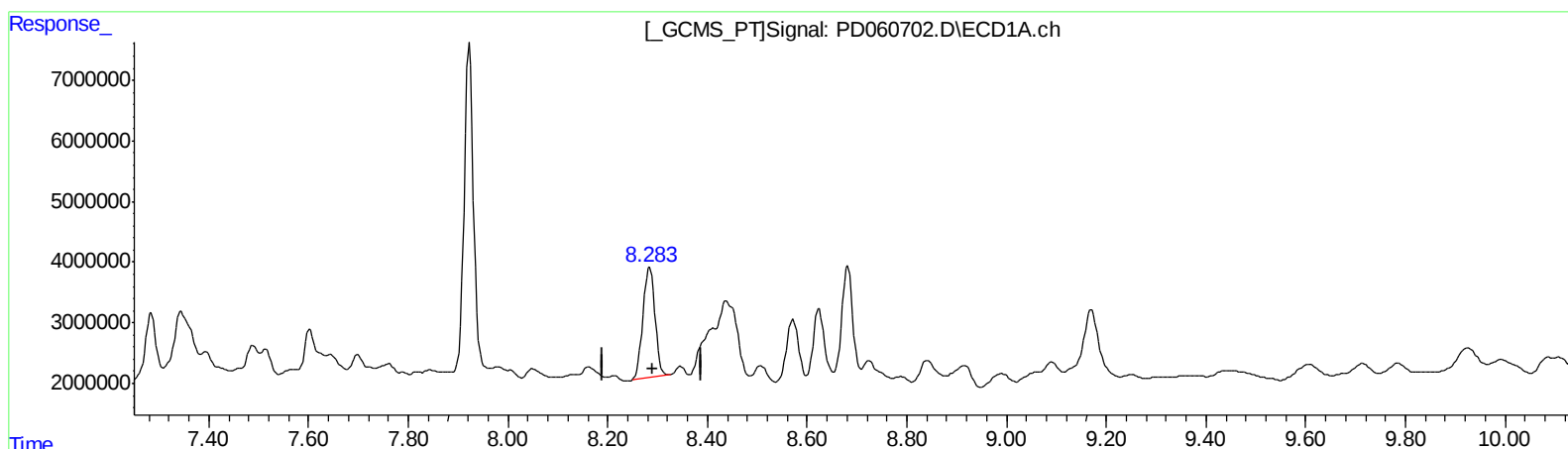
Instrument :
ECD_D
ClientSampleId :
C0BJ0MSD

Manual Integrations
APPROVED

Ankita
12/15/2020 3:15:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:52:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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

(27) Decachlorobiphenyl (SA)

8.284min 20.318 ng/ml

response 30288743

(27) Decachlorobiphenyl #2 (SA)

9.105min 15.678 ng/ml

response 50749370

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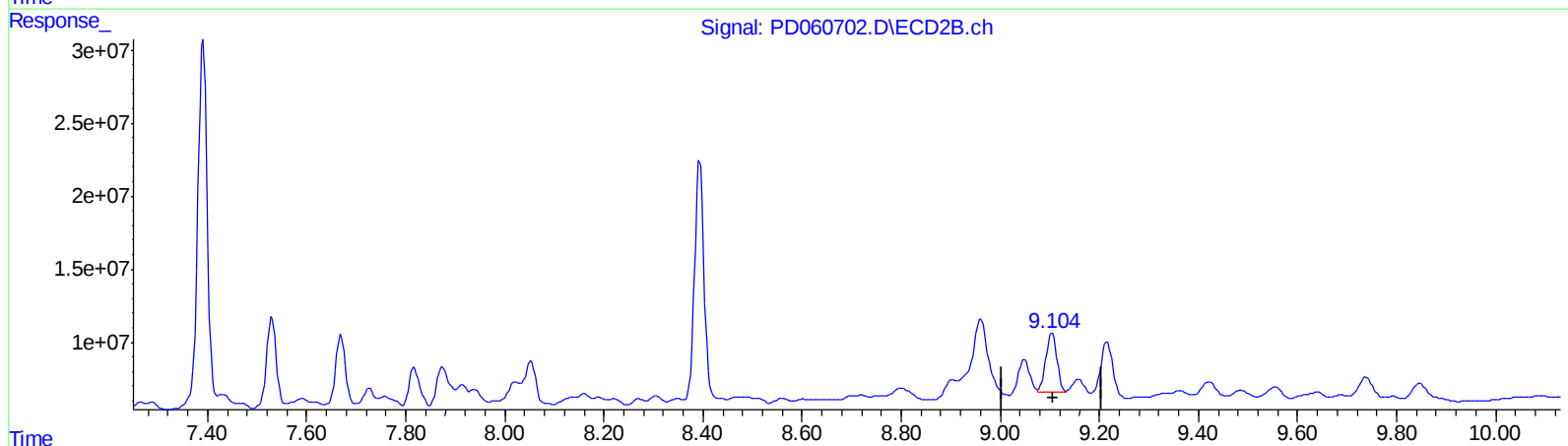
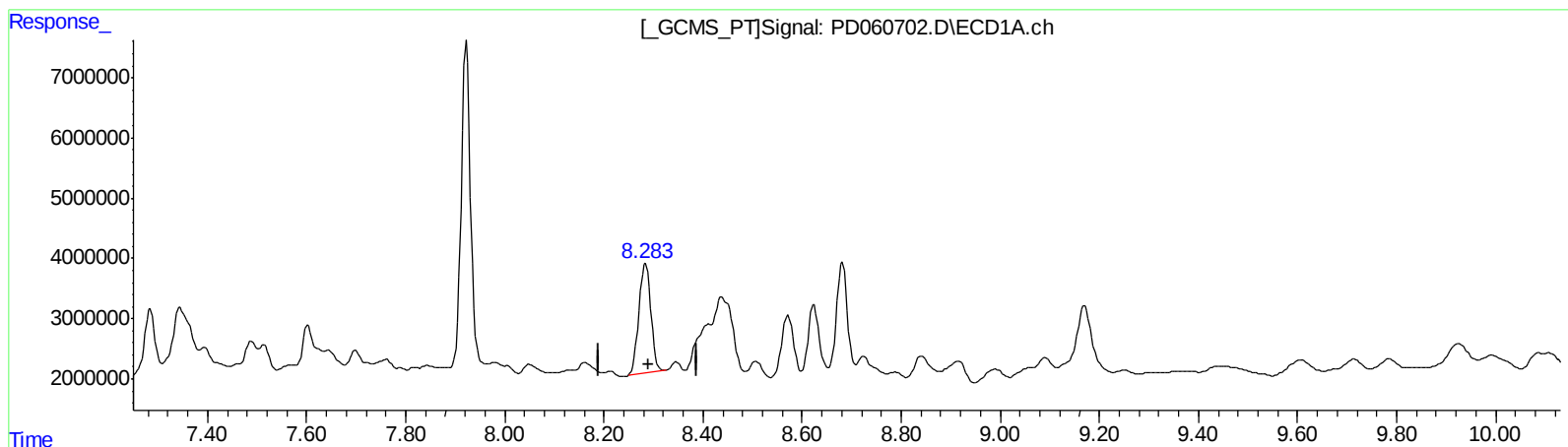
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QEdit

(27) Decachlorobiphenyl (SA)

8.284min 20.318 ng/ml

response 30288743

(27) Decachlorobiphenyl #2 (SA)

9.104min 19.757 ng/ml m

response 63953037

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Sample : L4942-08MSD
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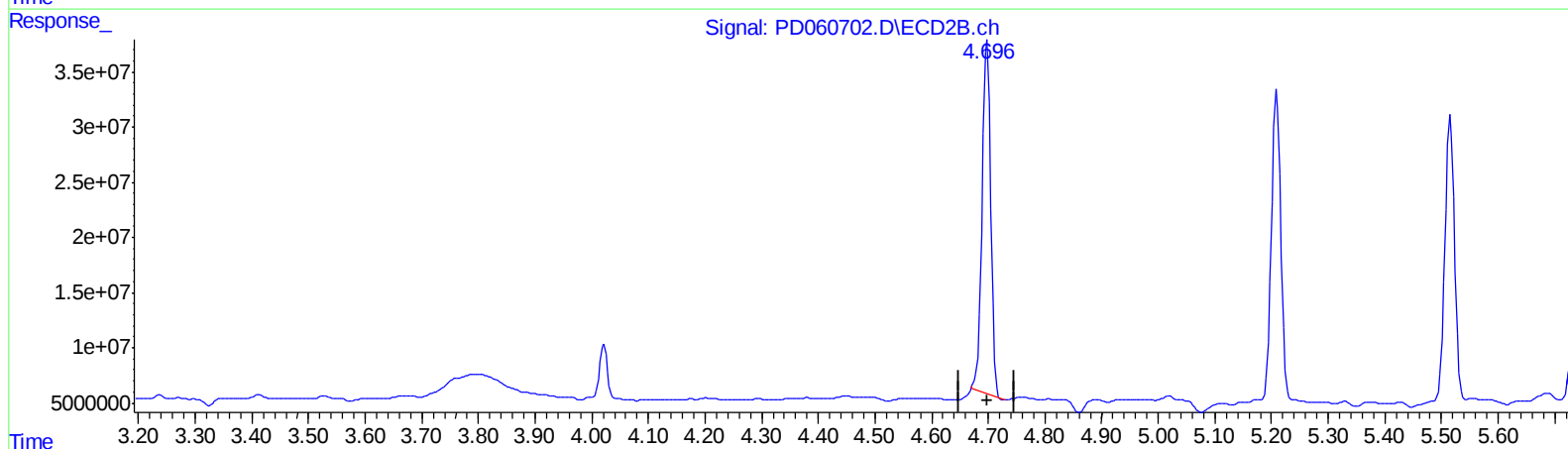
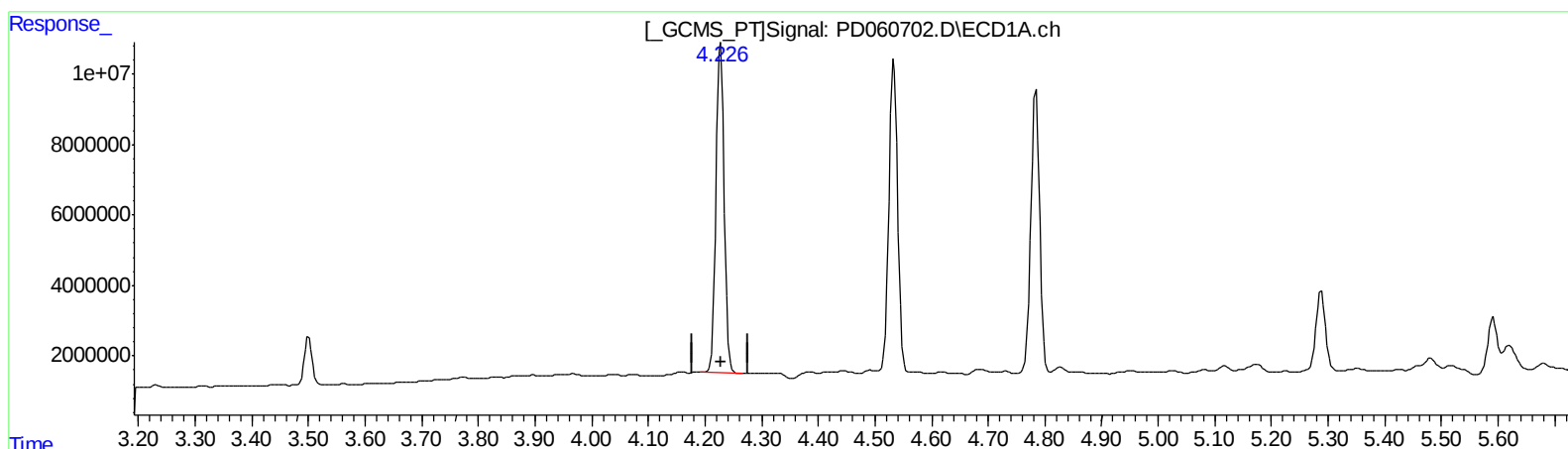
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QEdit

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

4.228min 57.621 ng/ml

response 92941676

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

4.698min 62.825 ng/ml

response 336891702

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
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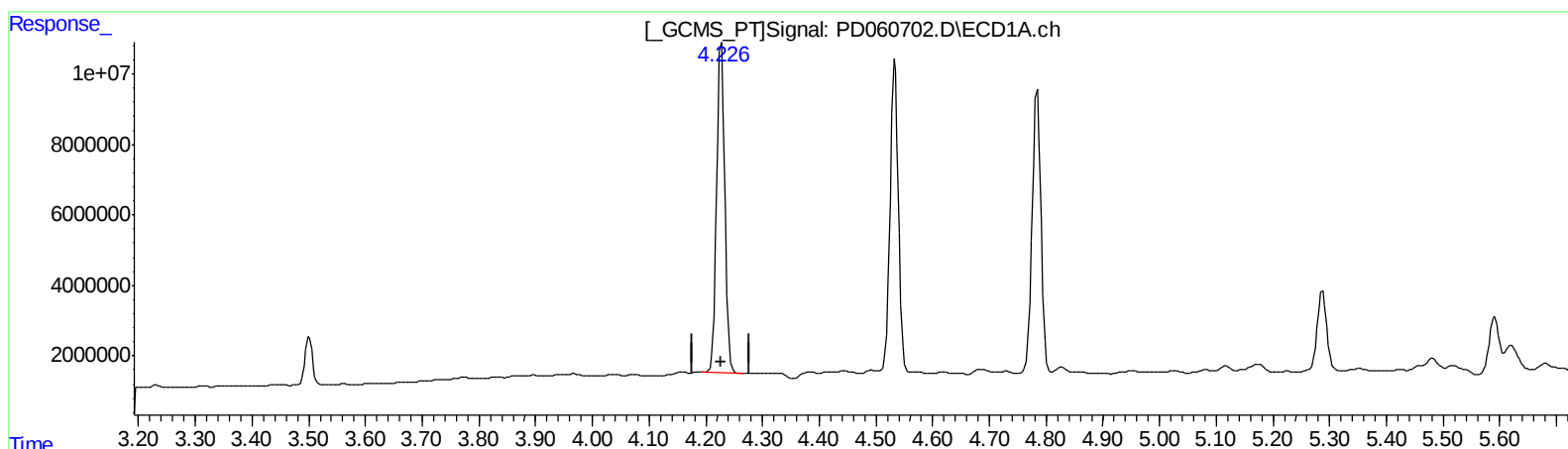
Instrument :
 ECD_D
 ClientSampleId :
 C0BJ0MSD

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

4.228min 57.621 ng/ml

response 92941676

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

4.696min 67.537 ng/ml m

response 362155922

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
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ALS Vial : 28 Sample Multiplier: 1

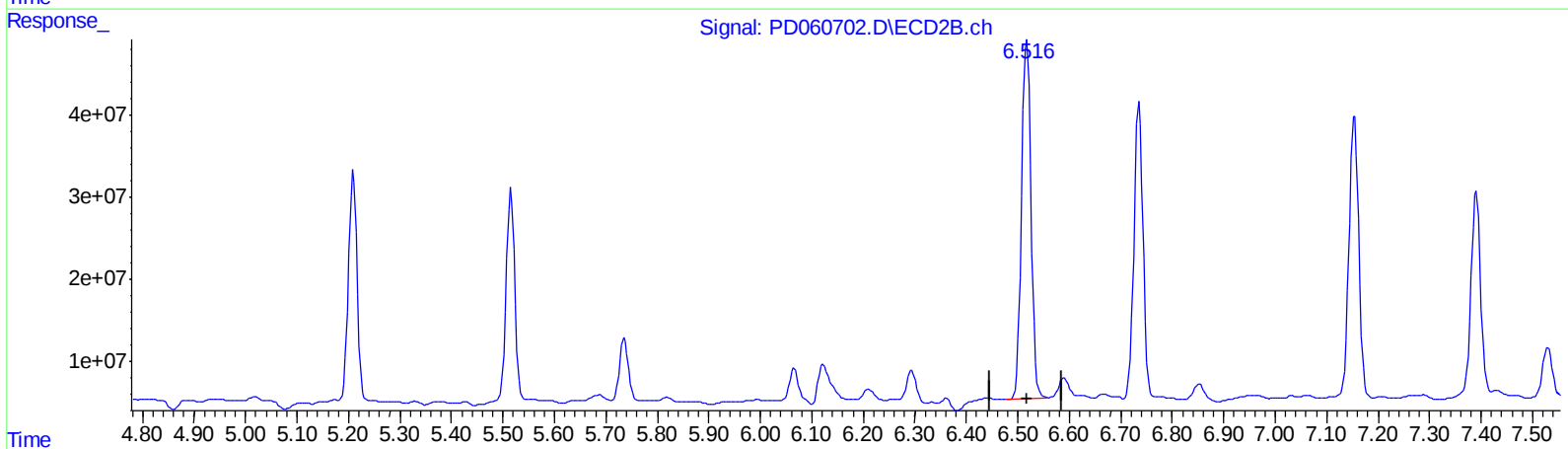
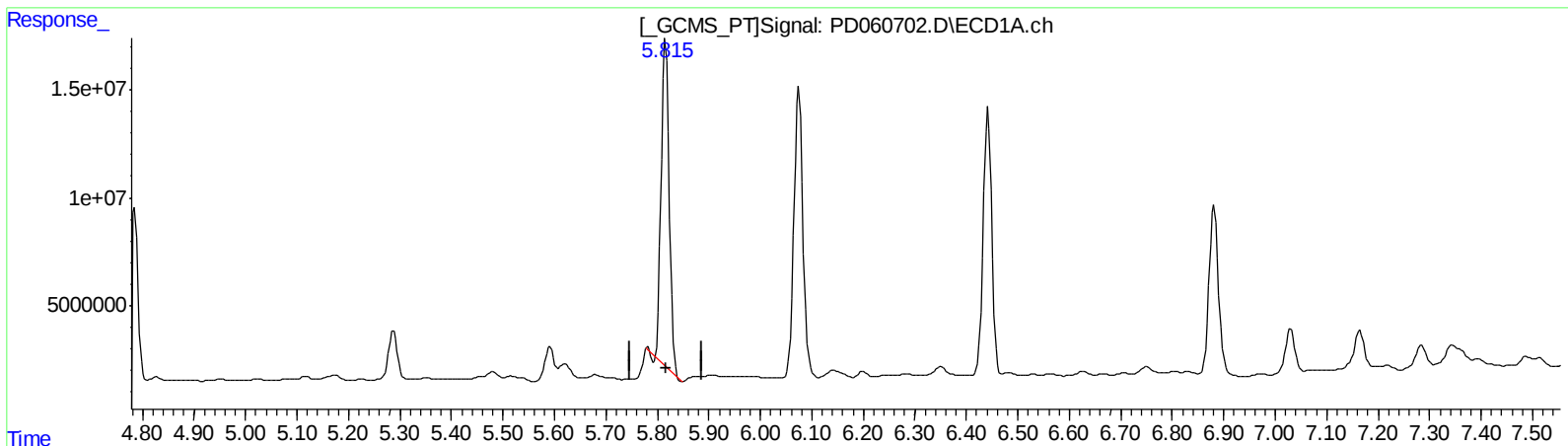
Instrument :
ECD_D
ClientSampleId :
C0BJ0MSD

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QEdit

(13) Dieldrin (MA)
5.816min 104.590 ng/ml
response 166099891

(13) Dieldrin #2 (MA)
6.518min 117.496 ng/ml
response 548796729

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
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Operator : DD\AJ
Sample : L4942-08MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

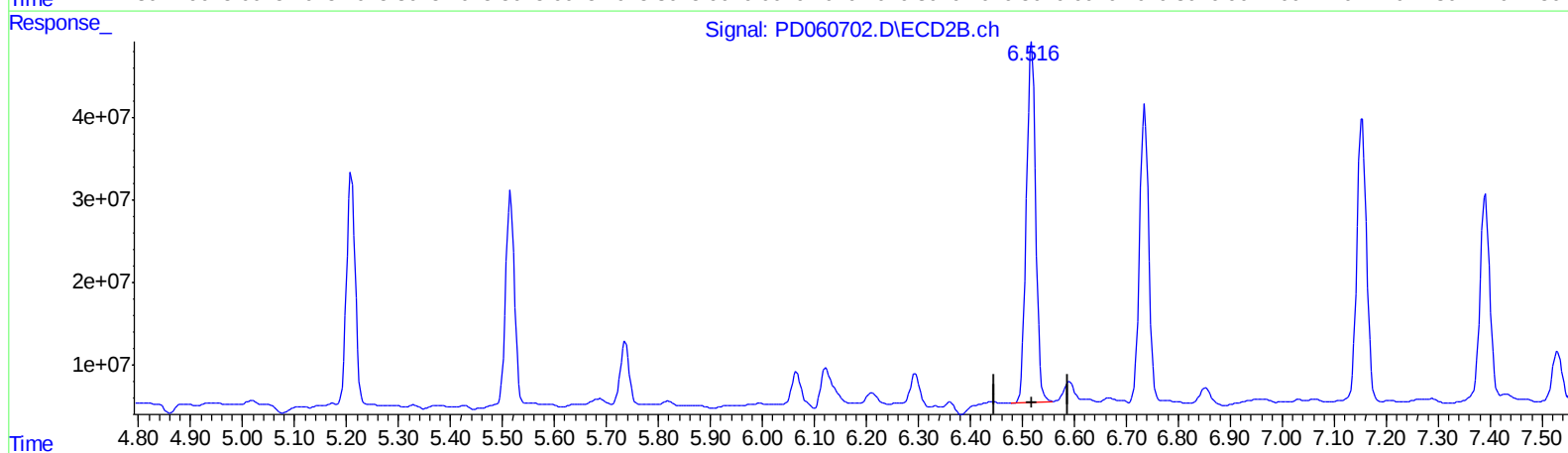
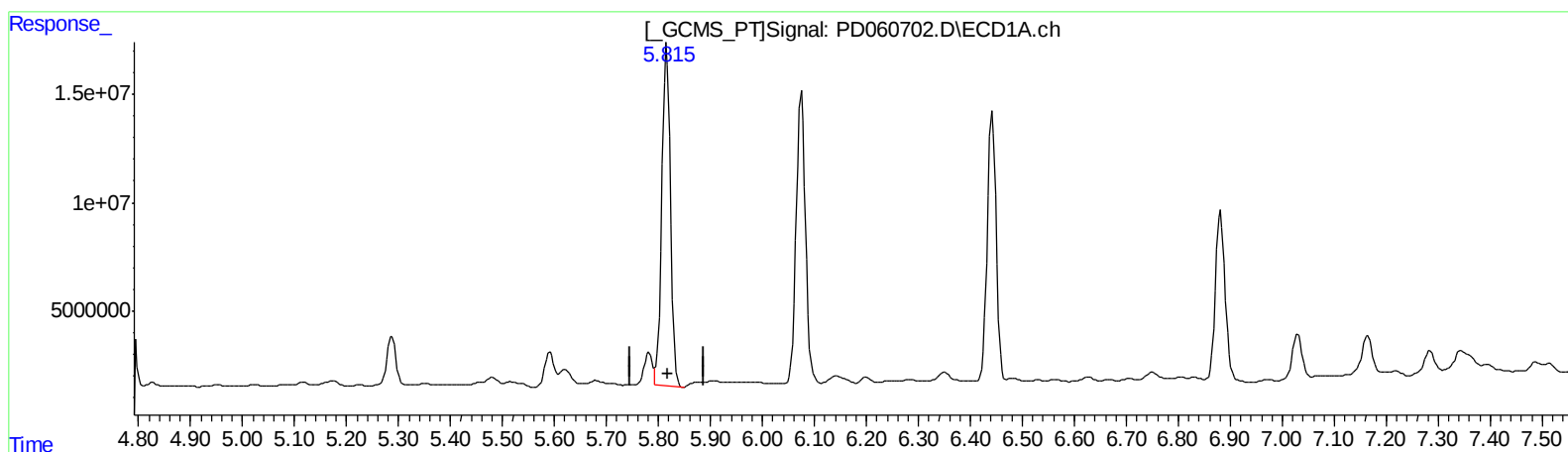
Instrument :
ECD_D
ClientSampleId :
C0BJ0MSD

Manual Integrations
APPROVED

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12/15/2020 3:15:14 PM

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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



QEdit

(13) Dieldrin (MA)
5.815min 116.407 ng/ml m
response 184866333

(13) Dieldrin #2 (MA)
6.518min 117.496 ng/ml
response 548796729

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
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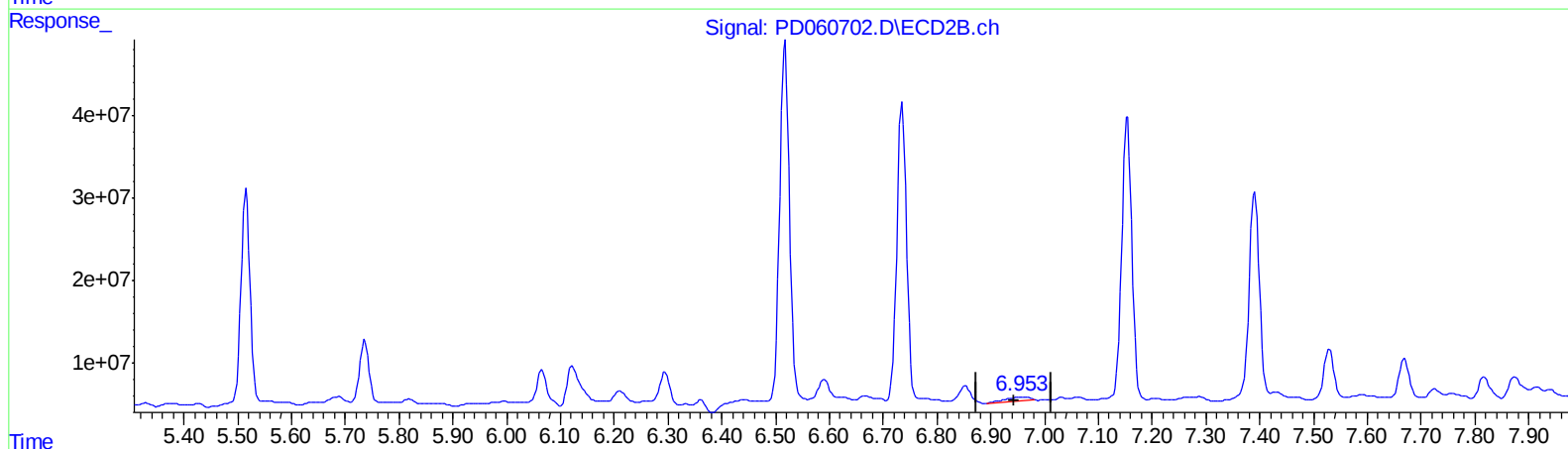
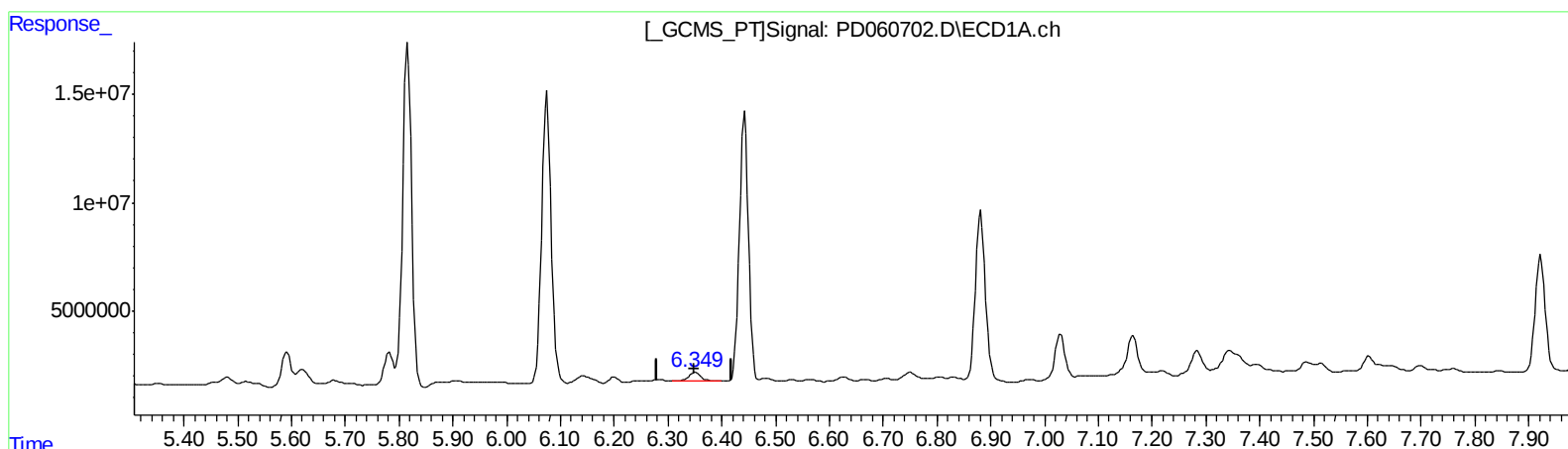
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QEdit

(15) Endosulfan II (B)
6.350min 5.276 ng/ml
response 6673442

(15) Endosulfan II #2 (B)
6.954min 3.898 ng/ml
response 14011848

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
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Misc :
ALS Vial : 28 Sample Multiplier: 1

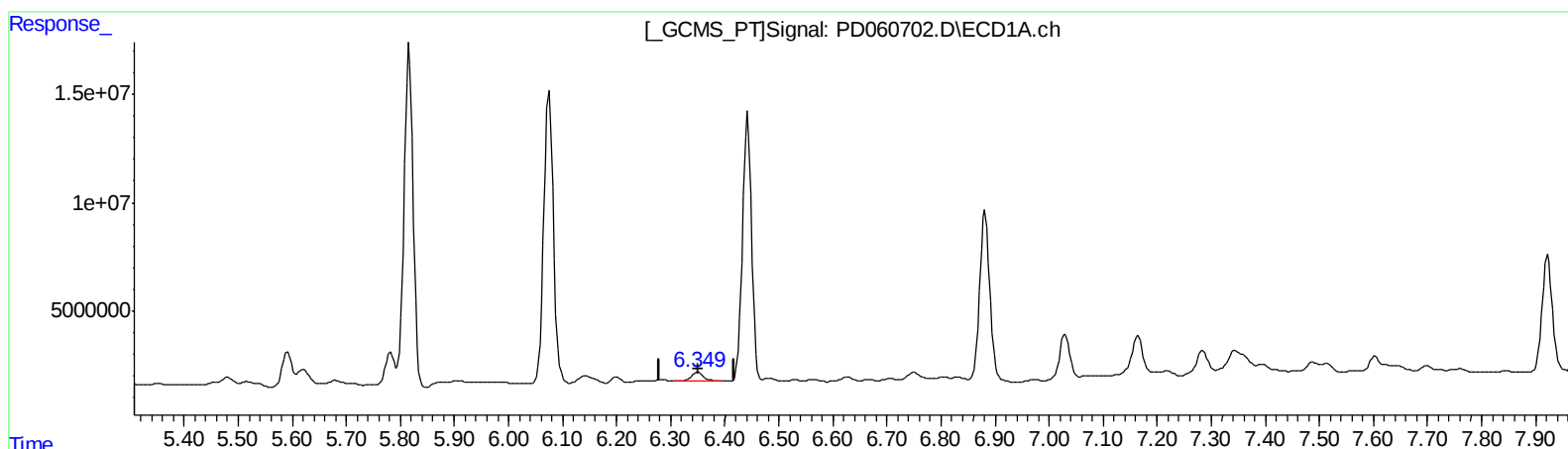
Instrument :
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ClientSampleId :
C0BJ0MSD

Manual Integrations
APPROVED

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12/15/2020 3:15:14 PM

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



(15) Endosulfan II (B)

6.350min 5.276 ng/ml

response 6673442

(15) Endosulfan II #2 (B)

6.953min 1.047 ng/ml m

response 3763327

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
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 Acq On : 10 Dec 2020 18:21
 Operator : DD\AJ
 Sample : L4942-08MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BJ0MSD

Manual Integrations
 APPROVED

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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.500	4.021	13048720	46115390	11.169	11.724
27) SA Decachlor...	8.284	9.104	30288743	63953037	20.318	19.757m)
Target Compounds						
3) MA gamma-BHC...	4.228	4.696	92941676	362.2E6	57.621	67.537m)
4) MA Heptachlor	4.533	5.209	95565606	325.8E6	56.909	61.924
5) MB Aldrin	4.784	5.516	87317081	301.3E6	54.286	60.513
11) B cis-Chlor...	5.515	6.211	1929182	17811123	1.239m)	3.950 #
13) MA Dieldrin	5.815	6.518	184.9E6	548.8E6	116.407m)	117.496
14) MA Endrin	6.075	6.736	165.9E6	445.4E6	128.219	120.835
15) B Endosulfa...	6.350	6.953	6673442	3763327	5.276	1.047m#)
17) MA 4,4'-DDT	6.442	7.154	144.5E6	447.4E6	110.914	124.673

AJ
 12/16/20

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