

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021121\
Data File : PD061186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2021 09:41
Operator : DD\AJ
Sample : PEM04
Misc :
ALS Vial : 3 Sample Multiplier: 1

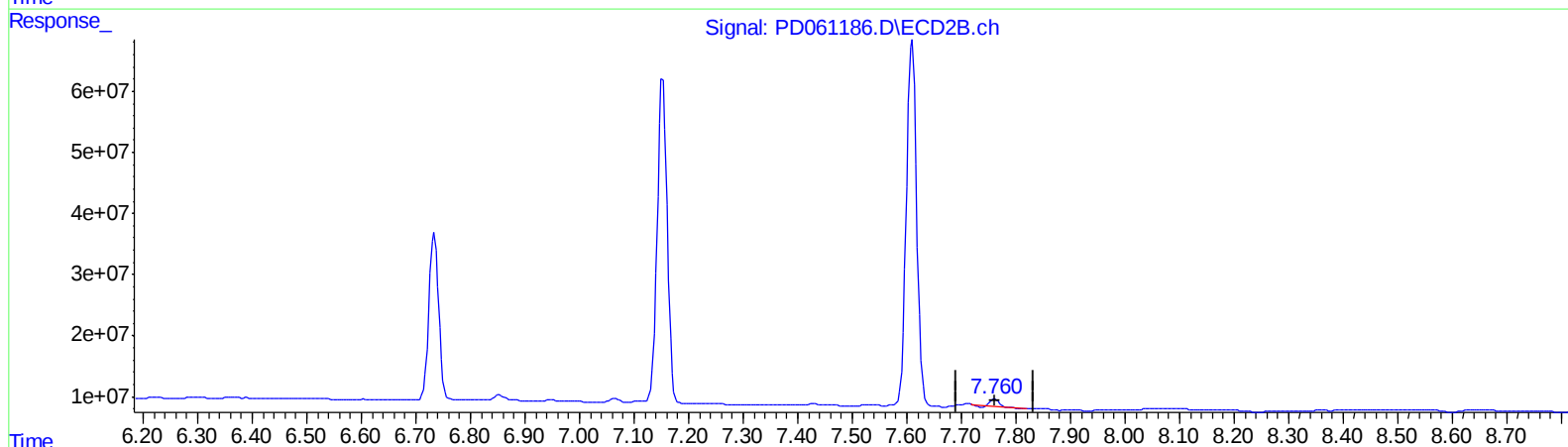
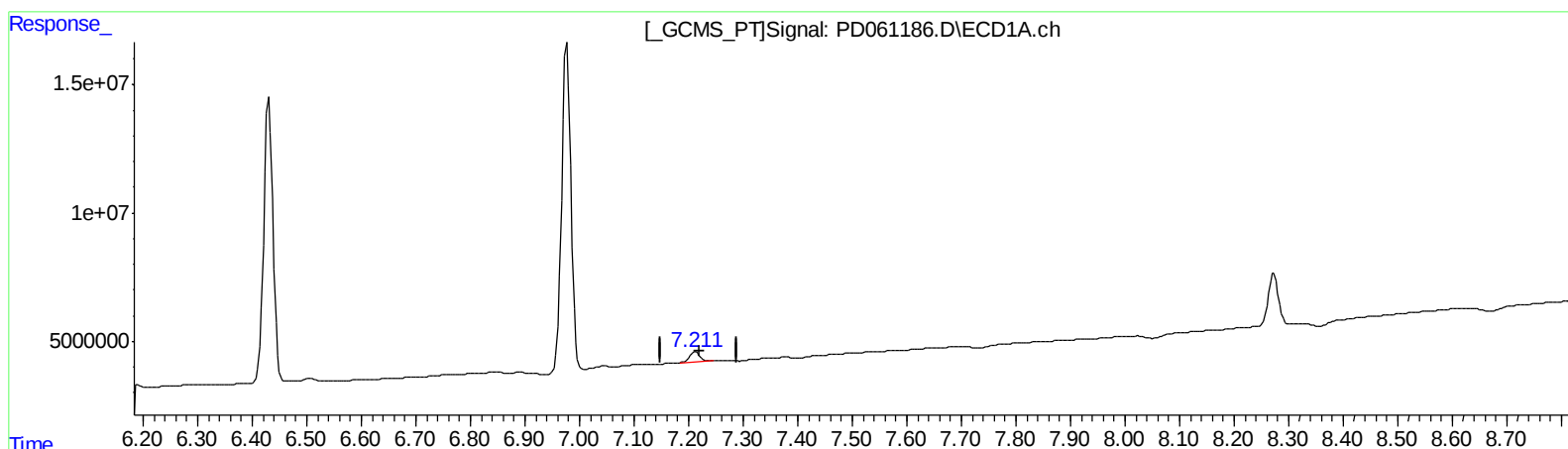
Instrument :
ECD_D
LabSampleId :
PEM04

Manual Integrations
APPROVED

Ankita
2/12/2021 10:11:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 04:10:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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

(21) Endrin ketone (B)

7.213min 3.884 ng/ml

response 5018688

(21) Endrin ketone #2 (B)

7.761min 0.819 ng/ml

response 5960934

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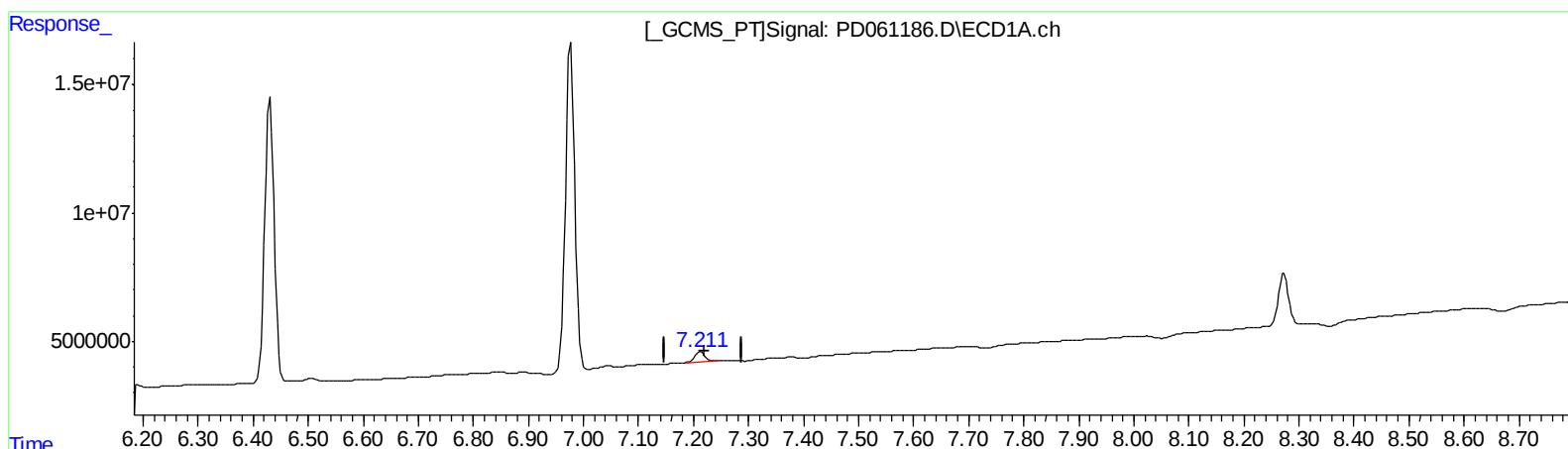
Instrument :
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(21) Endrin ketone (B)

7.213min 3.884 ng/ml

response 5018688

(21) Endrin ketone #2 (B)

7.760min 2.845 ng/ml m

response 20710669

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021121\
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Instrument :
 ECD_D
 LabSampleId :
 PEM04

Manual Integrations
 APPROVED

Ankita
 2/12/2021 10:11:41 AM

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 QLast Update : Tue Jan 26 00:33:50 2021
 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 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...	3.495	4.020	23277412	147.8E6	22.933	20.660
27) SA Decachlor...	8.273	9.103	25940354	142.0E6	20.587	20.915
Target Compounds						
2) A alpha-BHC	3.935	4.410	18555576	111.3E6	12.447	10.061
3) MA gamma-BHC...	4.221	4.696	17290139	104.8E6	11.817	10.328
6) B beta-BHC	4.471	4.864	7551517	46370004	12.113	10.846
12) B 4,4'-DDE	5.672	6.363	352508	1777351	0.250	0.200
14) MA Endrin	6.065	6.734	65277294	346.1E6	52.514	46.855
16) A 4,4'-DDD	6.189	6.854	2670148	15427859	2.275	2.168
17) MA 4,4'-DDT	6.431	7.153	132.3E6	687.6E6	108.018	94.687
18) B Endrin al...	6.506	7.065	1529032	7894472	1.587	1.331
20) A Methoxychlor	6.977	7.610	153.6E6	789.3E6	246.090	239.127
21) B Endrin ke...	7.213	7.760	5018688	20710669	3.884	2.845m#

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

2/22/21