Quantitation Report (Qedit)

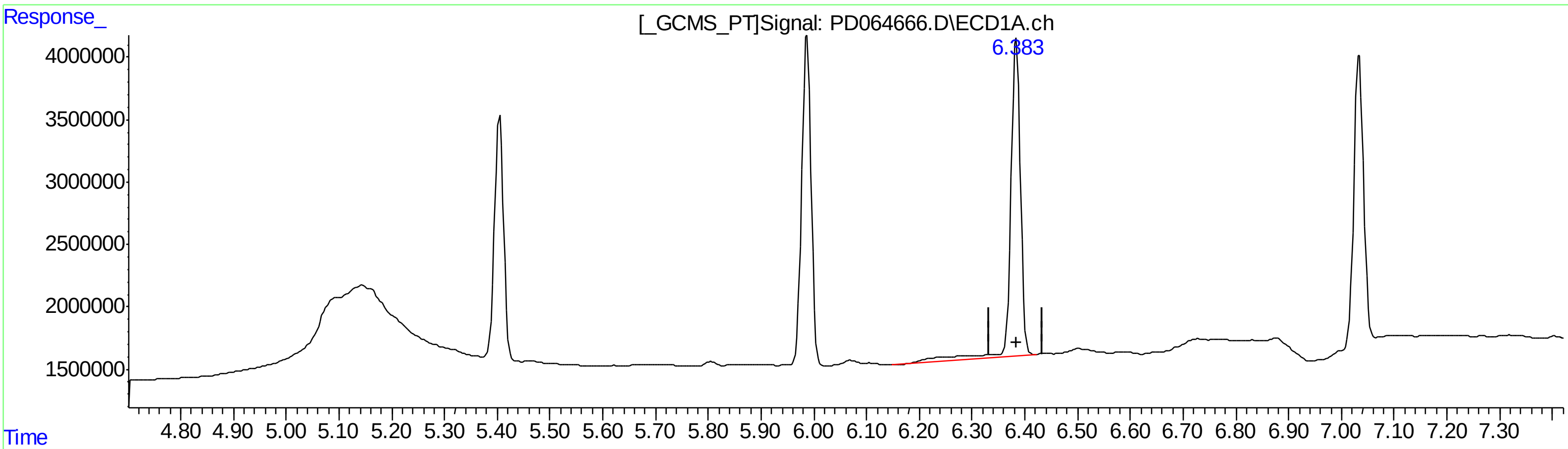
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Aug 2021 15:38
Operator : AR\AJ
Sample   : INDA341
Misc   :
ALS Vial : 49   Sample Multiplier: 1

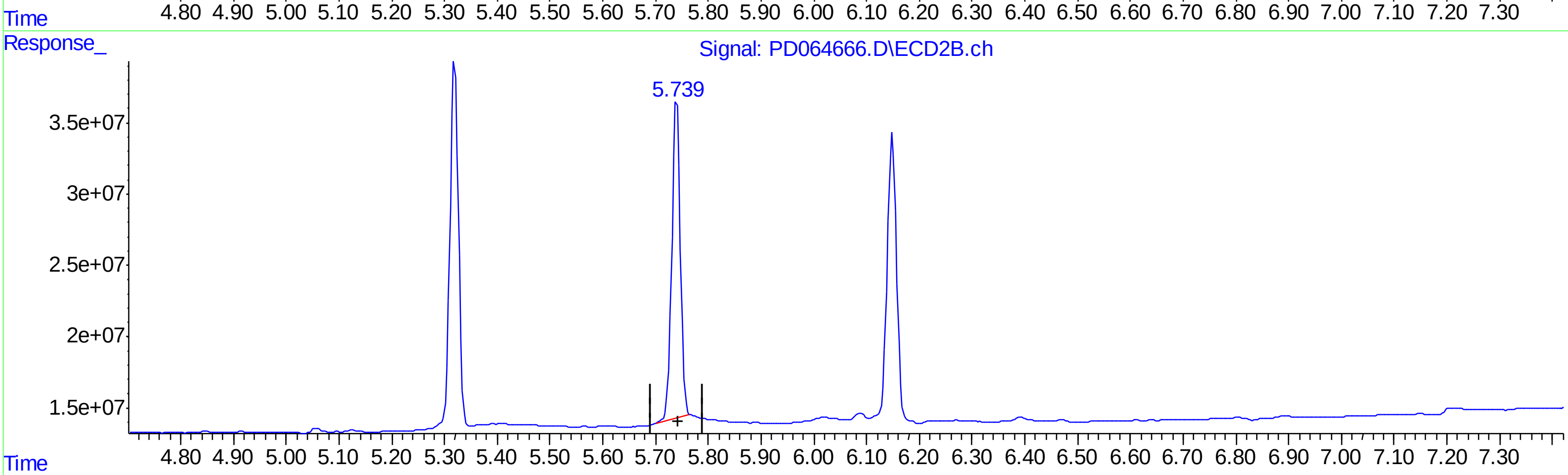
Instrument :
ECD_D
LabSampleId :
INDA341

Manual Integrations APPROVED
Sohil
8/12/2021 6:00:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 02:53:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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

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

6.384min 21.458 ng/ml

response 33653378

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

5.740min 22.445 ng/ml

response 255957061

(+) = Expected Retention Time

Quantitation Report (Qedit)

```
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Misc      :
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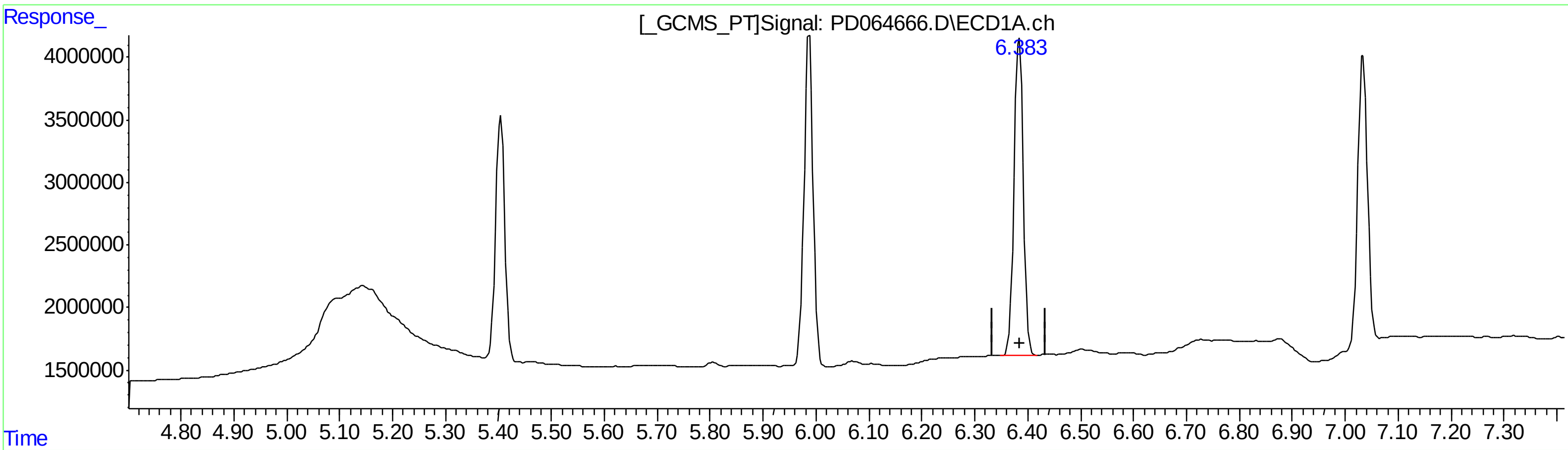
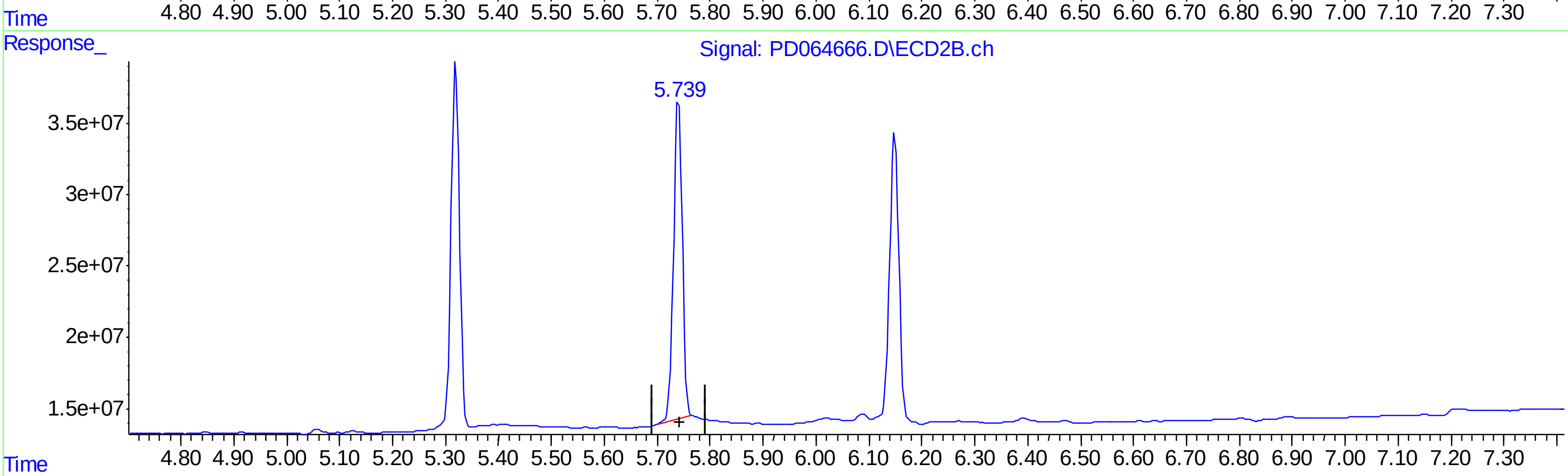
Instrument :
ECD_D
LabSampleId :
INDA341

Manual Integrations APPROVED
Sohil
8/12/2021 6:00:10 AM





QEdit

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

6.383min 19.652 ng/ml m

response 30821022

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

5.740min 22.445 ng/ml

response 255957061

(+) = Expected Retention Time

Quantitation Report (Qedit)

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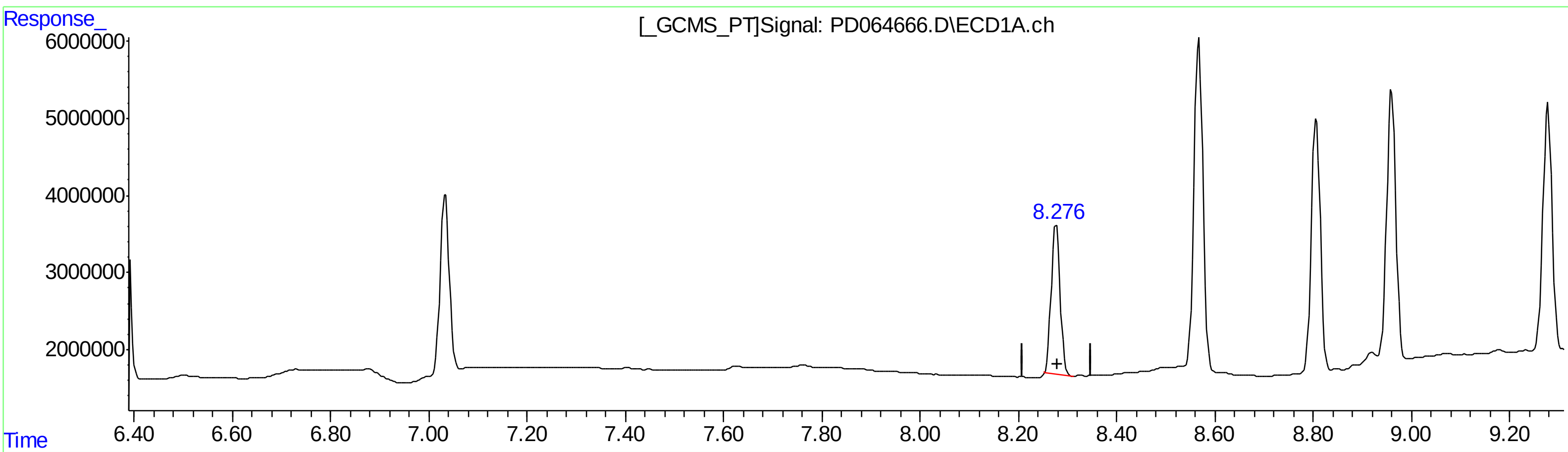
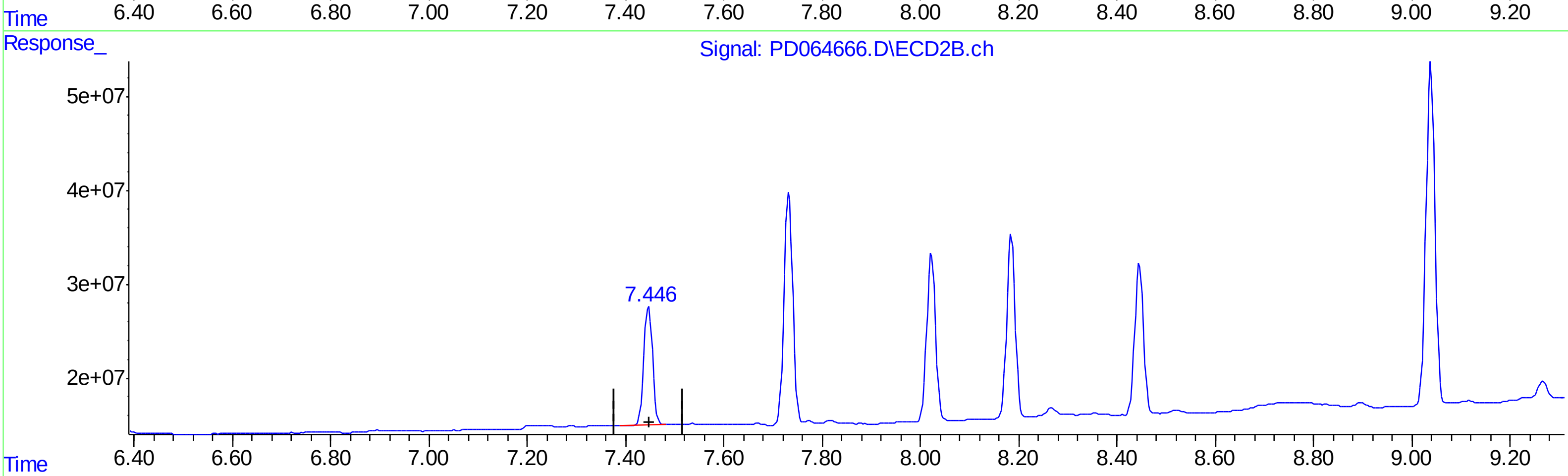
Instrument :
ECD_D
LabSampleId :
INDA341

Manual Integrations APPROVED
Sohil
8/12/2021 6:00:10 AM





QEdit

(9) Endosulfan I (A)

8.277min 17.556 ng/ml

response 24747736

(9) Endosulfan I #2 (A)

7.448min 20.508 ng/ml

response 157699287

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
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Sample   : INDA341
Misc   :
ALS Vial : 49   Sample Multiplier: 1

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ECD_D
LabSampleId :
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Manual Integrations APPROVED
Sohil
8/12/2021 6:00:10 AM

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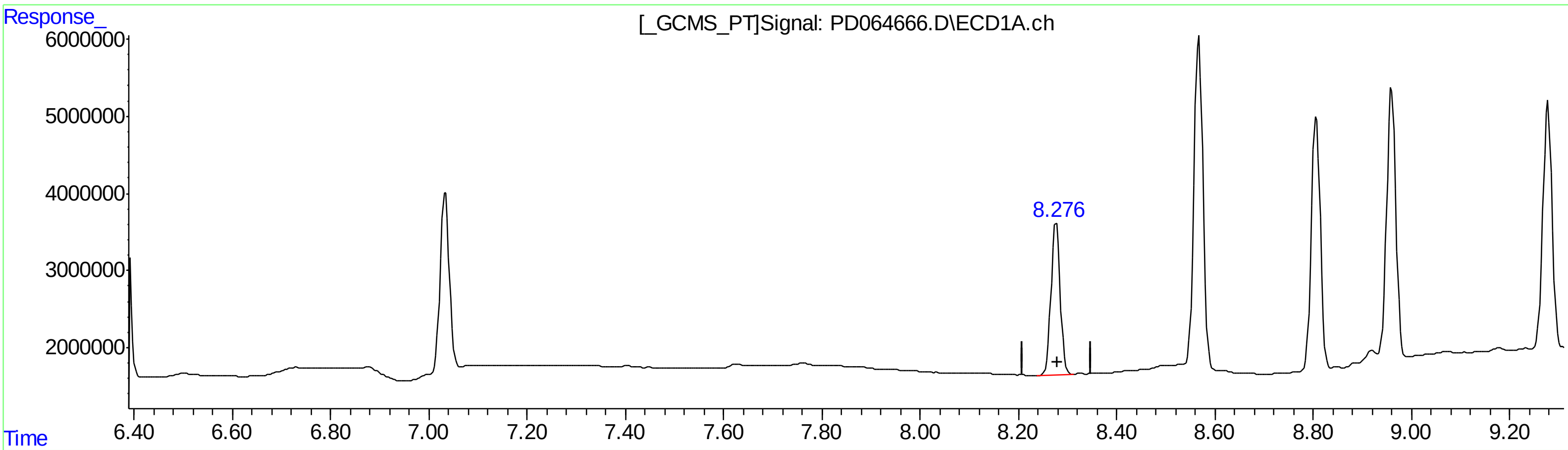

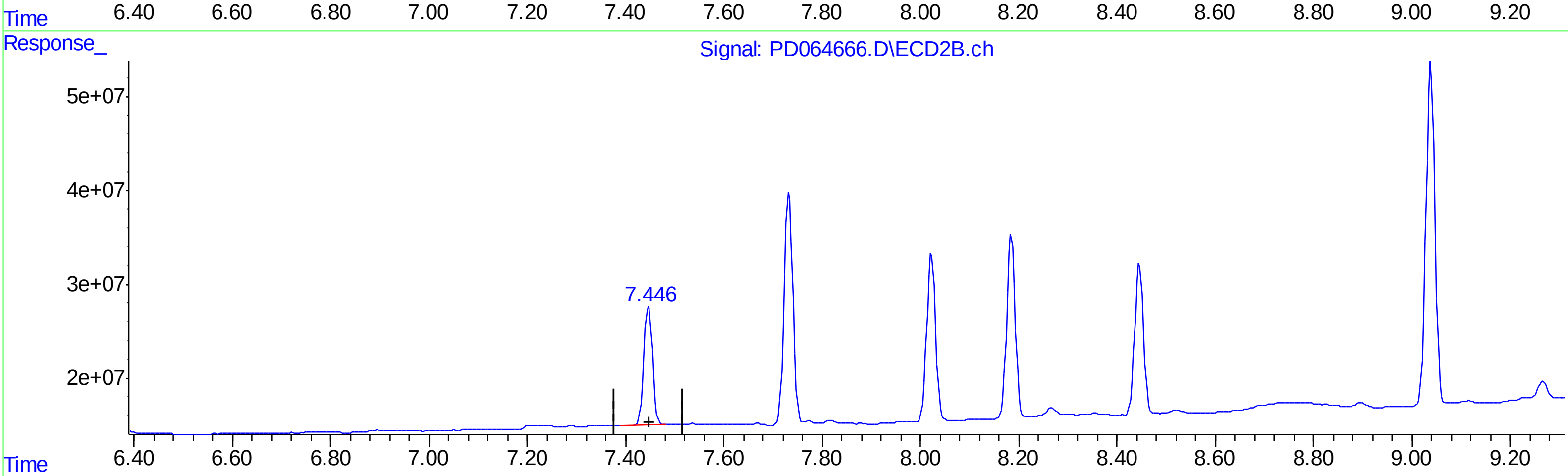

QEdit

(9) Endosulfan I (A)
8.276min 18.394 ng/ml m
response 25929025

(9) Endosulfan I #2 (A)
7.448min 20.508 ng/ml
response 157699287

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : INDA341
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
INDA341

Manual Integrations APPROVED
Sohil
8/12/2021 6:00:10 AM

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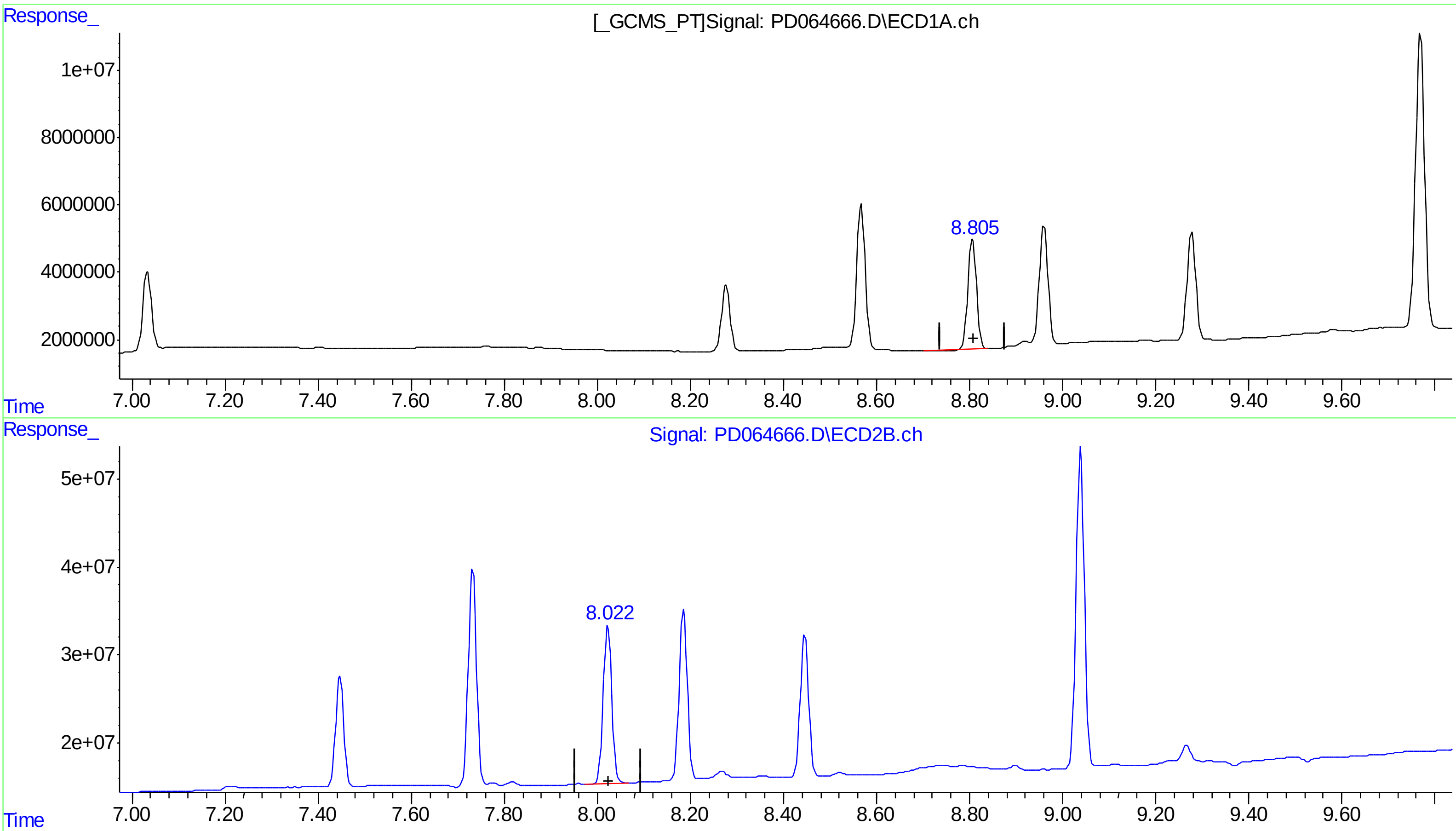

QEdit

(14) Endrin (MA)
8.807min 33.060 ng/ml
response 42330204

(14) Endrin #2 (MA)
8.023min 39.730 ng/ml
response 228229986

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample   : INDA341
Misc   :
ALS Vial : 49   Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
INDA341

Manual Integrations APPROVED
Sohil
8/12/2021 6:00:10 AM

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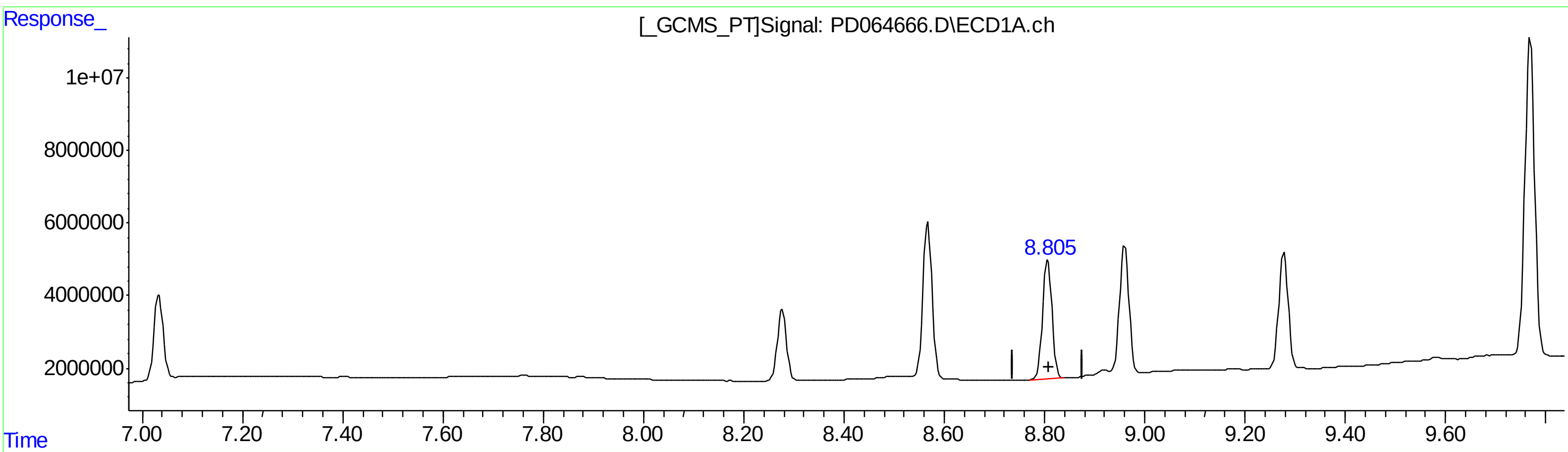

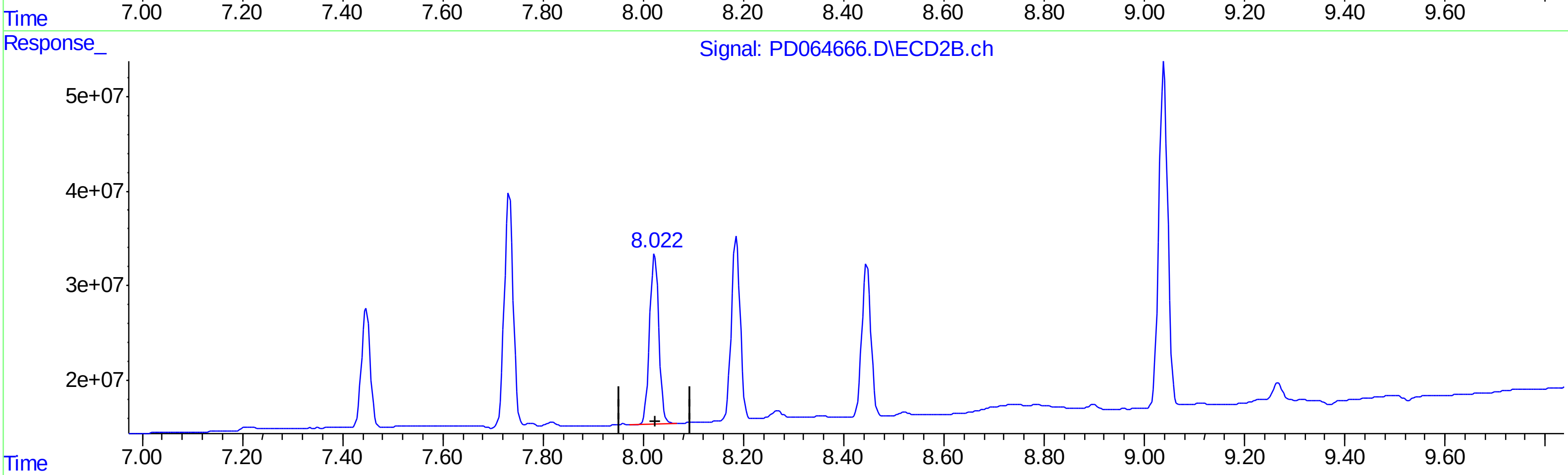

QEdit

(14) Endrin (MA)
8.805min 33.205 ng/ml m
response 42515228

(14) Endrin #2 (MA)
8.023min 39.730 ng/ml
response 228229986

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
INDA341

Manual Integrations
APPROVED
Sohil
8/12/2021 6:00:10 AM

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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...	5.405	4.618	23582872	215.8E6	19.770	23.613
27) SA Decachlor...	11.302	10.363	43459719	228.5E6	33.014	38.431
Target Compounds						
2) A alpha-BHC	5.987	5.320	32544870	289.3E6	19.977	23.472
3) MA gamma-BHC...	6.383	5.740	30821022	256.0E6	19.652m	22.445
4) MA Heptachlor	7.034	6.149	30013706	243.6E6	17.859	21.481
9) A Endosulfan I	8.276	7.448	25929025	157.7E6	18.394m	20.508
13) MA Dieldrin	8.568	7.733	55880718	309.7E6	37.472	38.553
14) MA Endrin	8.805	8.023	42515228	228.2E6	33.205m	39.730
16) A 4,4'-DDD	8.960	8.186	47142186	236.5E6	38.404	41.058
17) MA 4,4'-DDT	9.278	8.446	41740207	199.7E6	31.974	36.274
20) A Methoxychlor	9.770	9.039	118.2E6	468.6E6	165.224	183.006

AJ
8/12/21

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