

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 23:19
Operator : AR\AJ
Sample : INDA343
Misc :
ALS Vial : 49 Sample Multiplier: 1

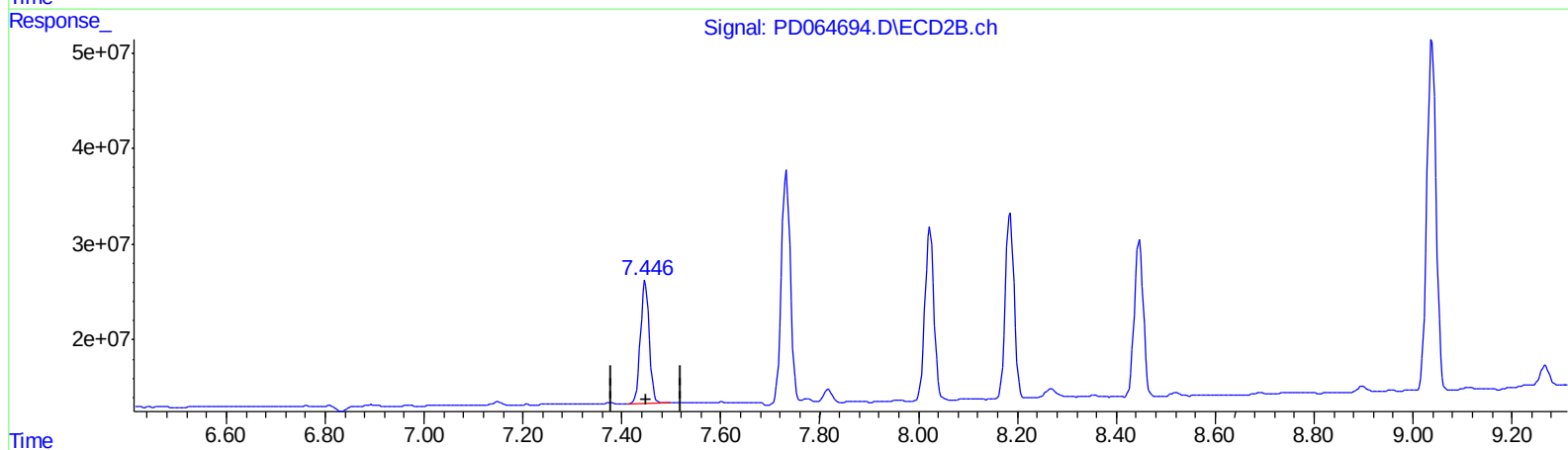
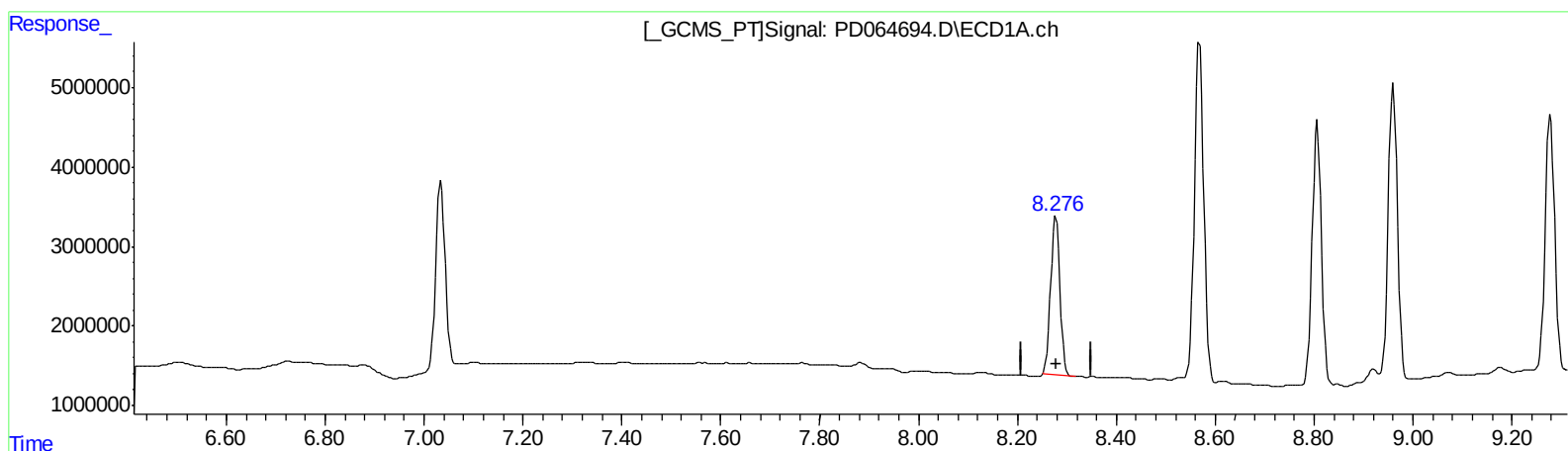
Instrument :
ECD_D
LabSampleId :
INDA343

Manual Integrations
APPROVED

Sohil
8/12/2021 6:00:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 03:07:13 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

(9) Endosulfan I (A)
8.278min 18.489 ng/ml
response 26063040

(9) Endosulfan I #2 (A)
7.447min 20.832 ng/ml
response 160186121

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 23:19
Operator : AR\AJ
Sample : INDA343
Misc :
ALS Vial : 49 Sample Multiplier: 1

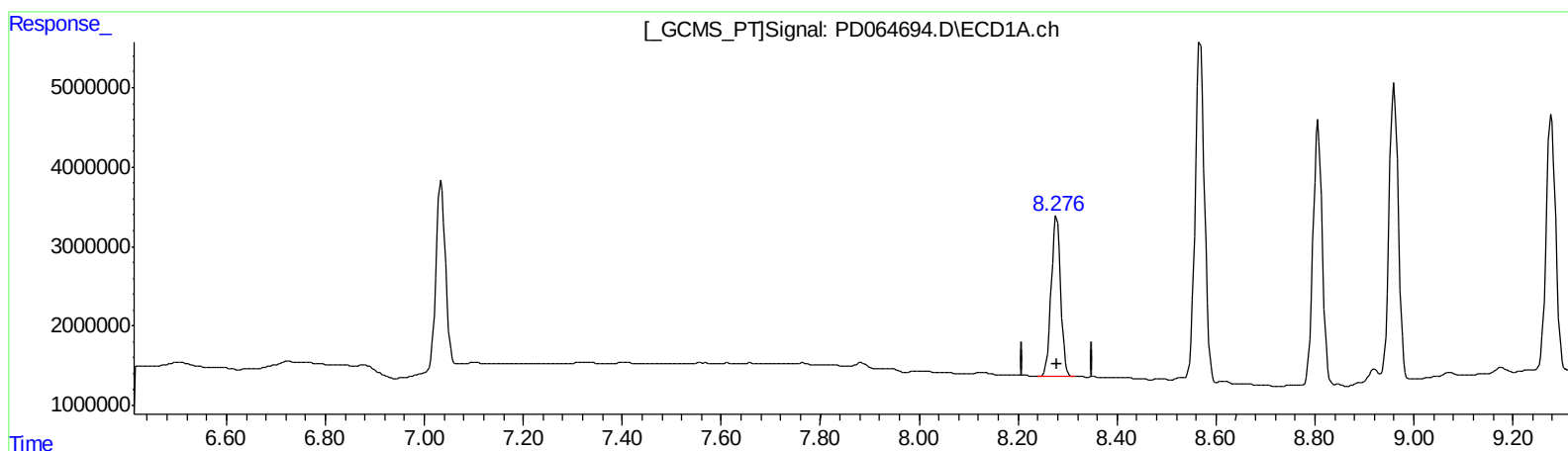
Instrument :
ECD_D
LabSampleId :
INDA343

Manual Integrations
APPROVED

Sohil
8/12/2021 6:00:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 03:07:13 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



(9) Endosulfan I (A)
8.276min 19.074 ng/ml m
response 26887279

(9) Endosulfan I #2 (A)
7.447min 20.832 ng/ml
response 160186121

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 23:19
Operator : AR\AJ
Sample : INDA343
Misc :
ALS Vial : 49 Sample Multiplier: 1

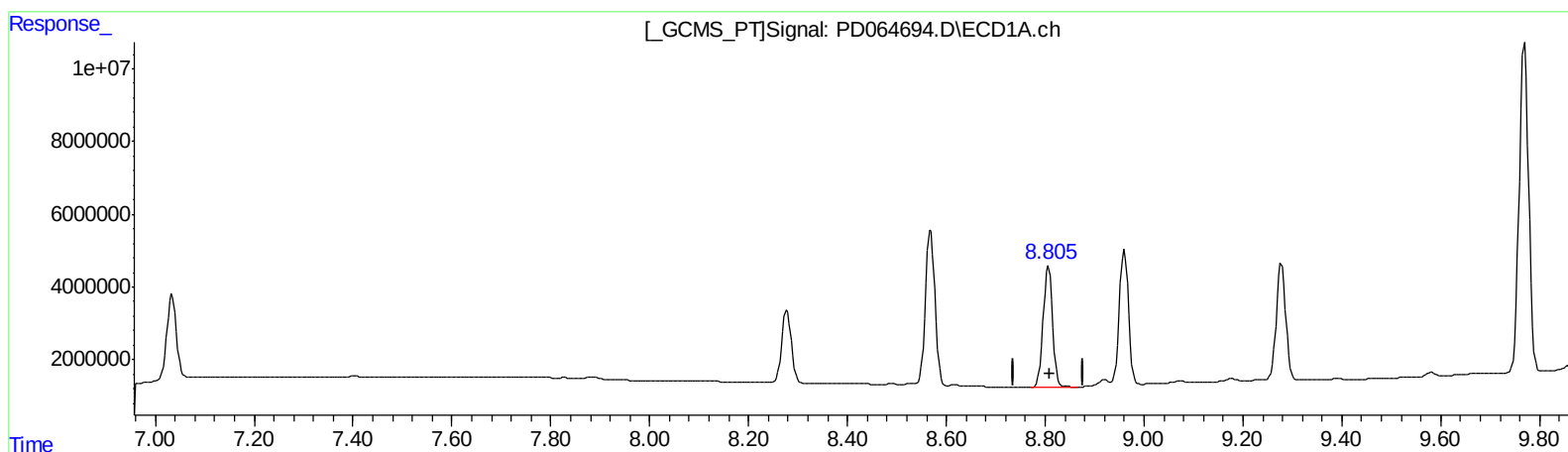
Instrument :
ECD_D
LabSampleId :
INDA343

Manual Integrations
APPROVED

Sohil
8/12/2021 6:00:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 03:07:13 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



(14) Endrin (MA)

8.807min 34.636 ng/ml

response 44347863

(14) Endrin #2 (MA)

8.023min 38.418 ng/ml

response 220696156

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
 Data File : PD064694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2021 23:19
 Operator : AR\AJ
 Sample : INDA343
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 INDA343

Manual Integrations
 APPROVED

Sohil
 8/12/2021 6:00:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 03:07:13 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 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...	5.405	4.619	23559322	211.9E6	19.750	23.191
27) SA Decachlor...	11.302	10.362	46081497	237.2E6	35.006	39.894
Target Compounds						
2) A alpha-BHC	5.987	5.320	32301296	284.3E6	19.828	23.068
3) MA gamma-BHC...	6.385	5.741	30924964	254.2E6	19.718	22.294
4) MA Heptachlor	7.034	6.150	31526103	241.3E6	18.759	21.282
9) A Endosulfan I	8.276	7.447	26887279	160.2E6	19.074m	20.832
13) MA Dieldrin	8.568	7.733	57391609	314.1E6	38.485	39.107
14) MA Endrin	8.807	8.022	44347863	224.9E6	34.636	39.143m
16) A 4,4'-DDD	8.960	8.186	49017671	240.0E6	39.931	41.662
17) MA 4,4'-DDT	9.278	8.447	42791850	203.7E6	32.779	37.002
20) A Methoxychlor	9.769	9.038	119.4E6	468.3E6	166.831	182.868

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

AD
 8/12/21