

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101223\
 Data File : PR064026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 01:15
 Operator : AJ\MA
 Sample : 04696-03
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 TOXAPHENE313

Manual IntegrationsAPPROVED

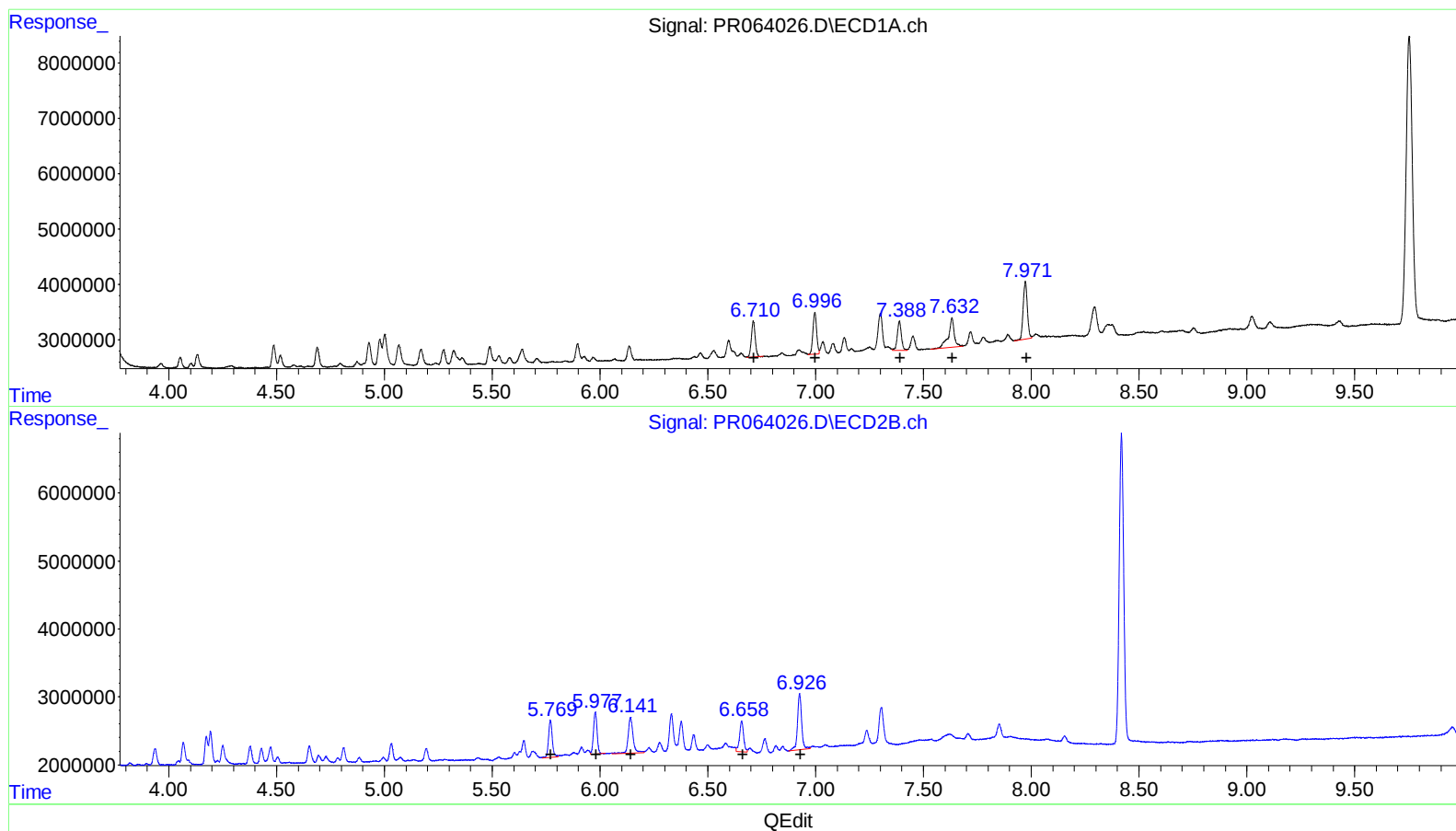
Reviewed By :Abdul
 Mirza

10/16/2023
 Supervised By :Ankita
 Jodhani

10/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 05:09:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
 R.T. Response Conc
 6.71 7902835 26.59
 7.00 9206483 26.62
 7.39 7011692 27.29
 7.63 10124995 35.83
 7.97 14154042 26.22

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 5.77 6589061 29.35
 5.98 7194340 27.28
 6.14 8286319 32.77
 6.66 6105470 30.95
 6.93 11276243 26.55

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101223\
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 Operator : AJ\MA
 Sample : 04696-03
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 TOXAPHENE313

Manual IntegrationsAPPROVED

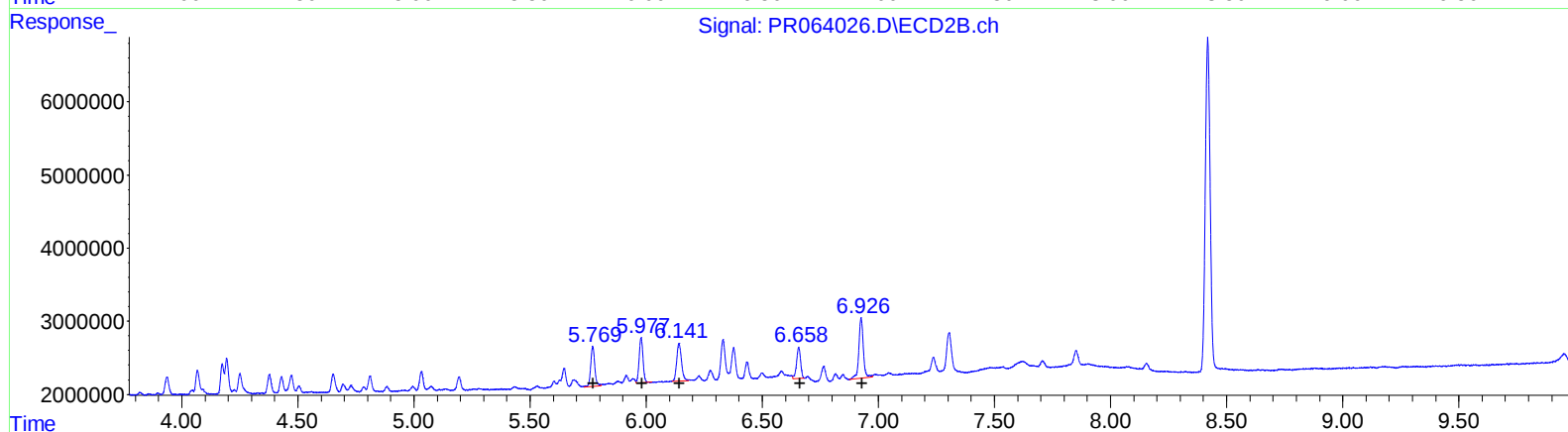
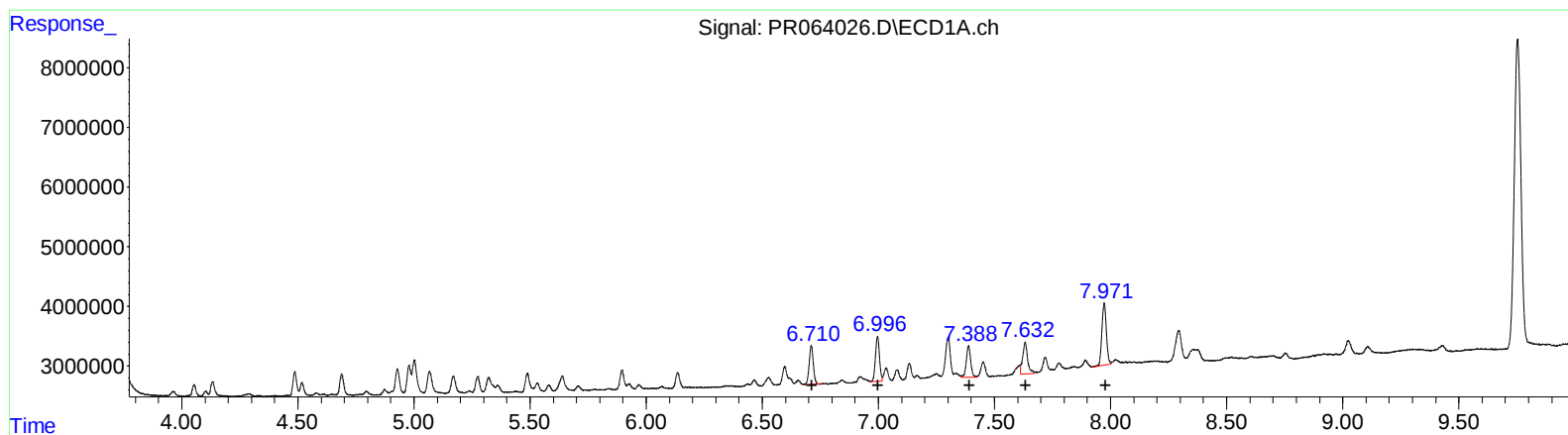
Reviewed By :Abdul
 Mirza

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)
 R.T. Response Conc
 6.71 7902835 26.59
 7.00 9206483 26.62
 7.39 7011692 27.29
 7.63 7714952 27.30
 7.97 14154042 26.22

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 5.77 6589061 29.35
 5.98 7194340 27.28
 6.14 7344996 29.05
 6.66 5104517 25.87
 6.93 11276243 26.55

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 17:39
Operator : AR\AJ
Sample : TOXAPHENE313
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
TOXAPHENE313

Manual IntegrationsAPPROVED

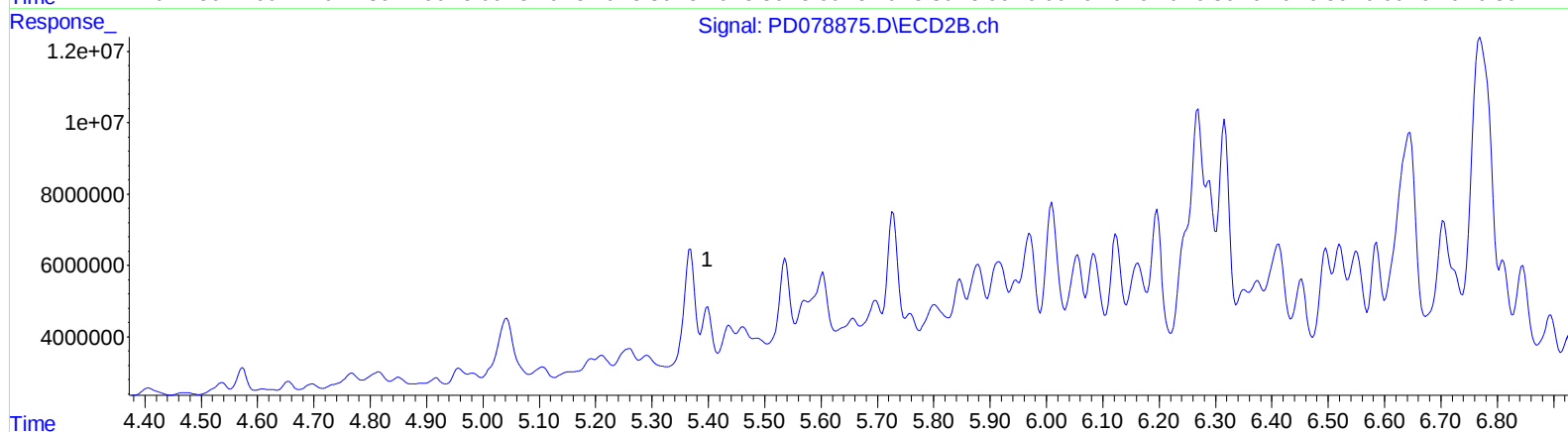
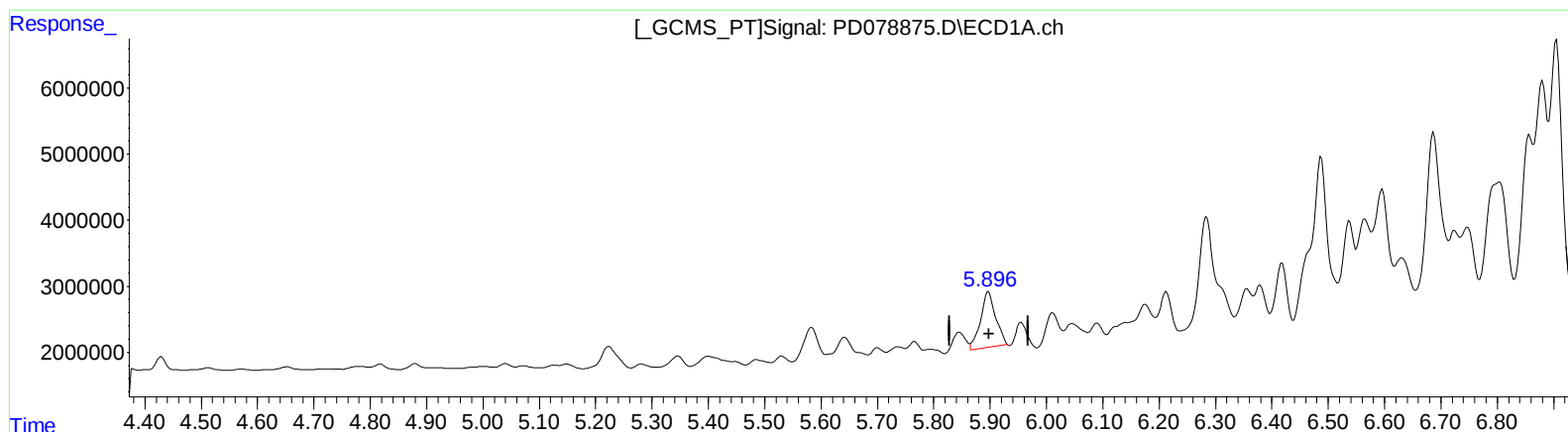
Reviewed By :Abdul
Mirza

10/16/2023
Supervised By :Ankita
Jodhani

10/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:29:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(22) Toxaphene-1
5.898min 2230.452 ng/ml
response 15431120

(22) Toxaphene-1 #2
5.399min -676.574 ng/ml
response -10611095

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
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Manual IntegrationsAPPROVED

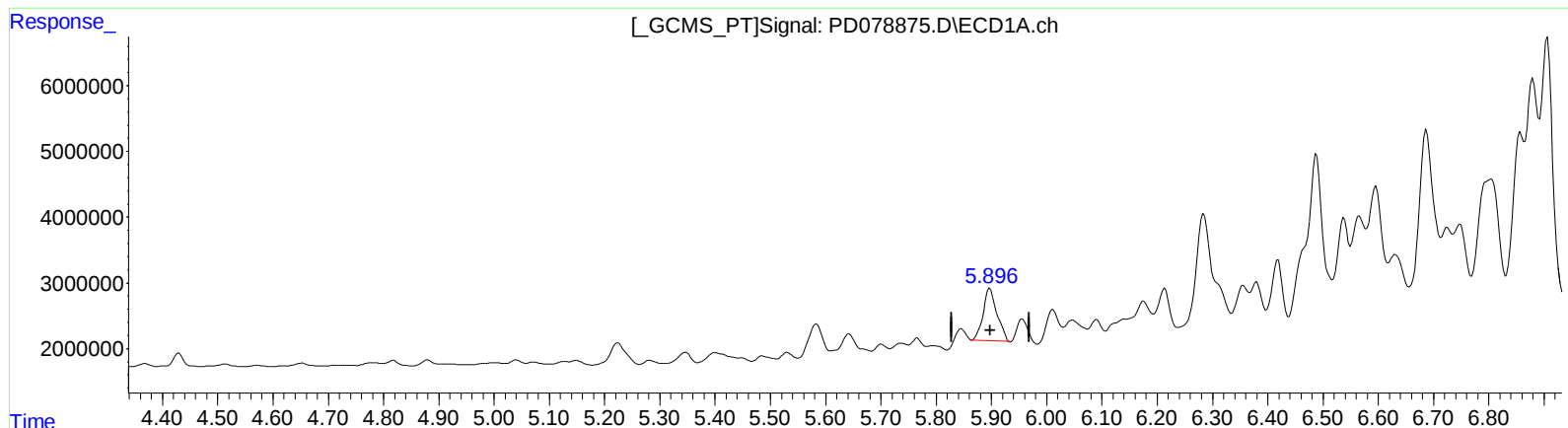
Reviewed By :Abdul
Mirza

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Supervised By :Ankita
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(22) Toxaphene-1

5.896min 1999.865 ng/ml m

response 13835834

(22) Toxaphene-1 #2

5.367min 1950.299 ng/ml m

response 30587656

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Acq On : 13 Oct 2023 17:39
Operator : AR\AJ
Sample : TOXAPHENE313
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
TOXAPHENE313

Manual IntegrationsAPPROVED

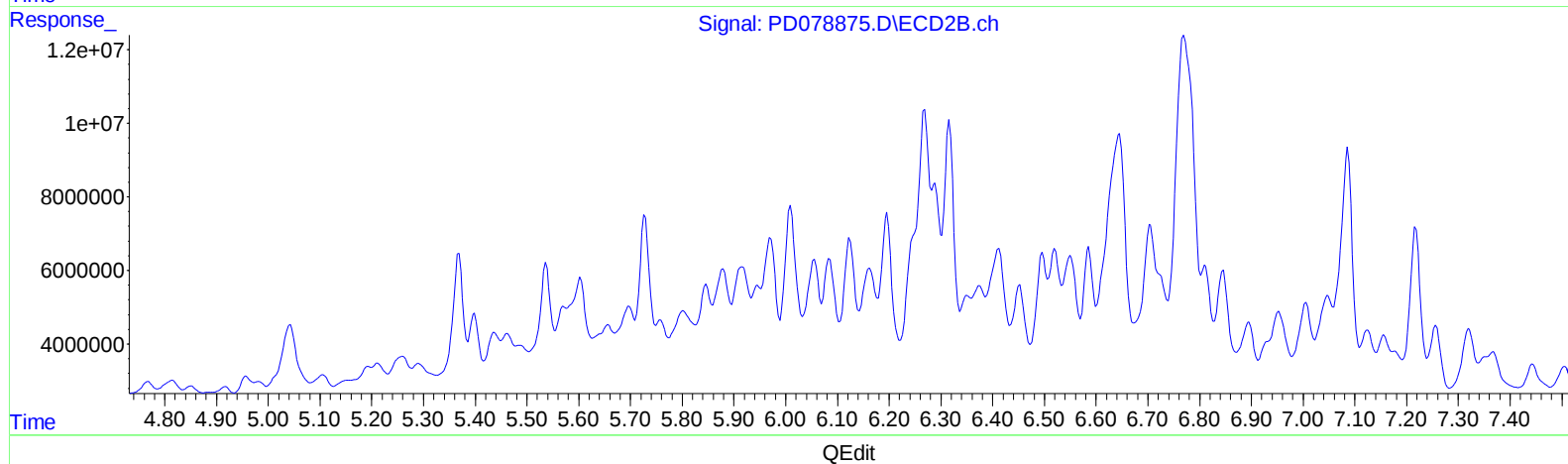
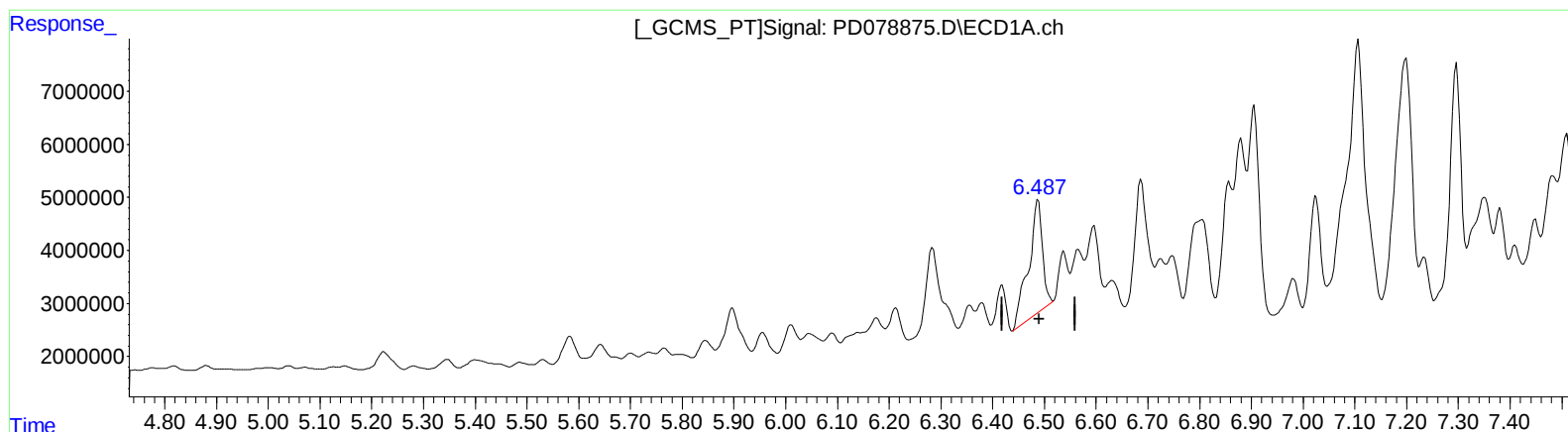
Reviewed By :Abdul
Mirza

10/16/2023
Supervised By :Ankita
Jodhani

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Integration File signal 1: autoint1.e
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(23) Toxaphene-2
6.488min 1977.298 ng/ml
response 39380300

(23) Toxaphene-2 #2
5.758min -506.438 ng/ml
response -8041827

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 17:39
Operator : AR\AJ
Sample : TOXAPHENE313
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
TOXAPHENE313

Manual IntegrationsAPPROVED

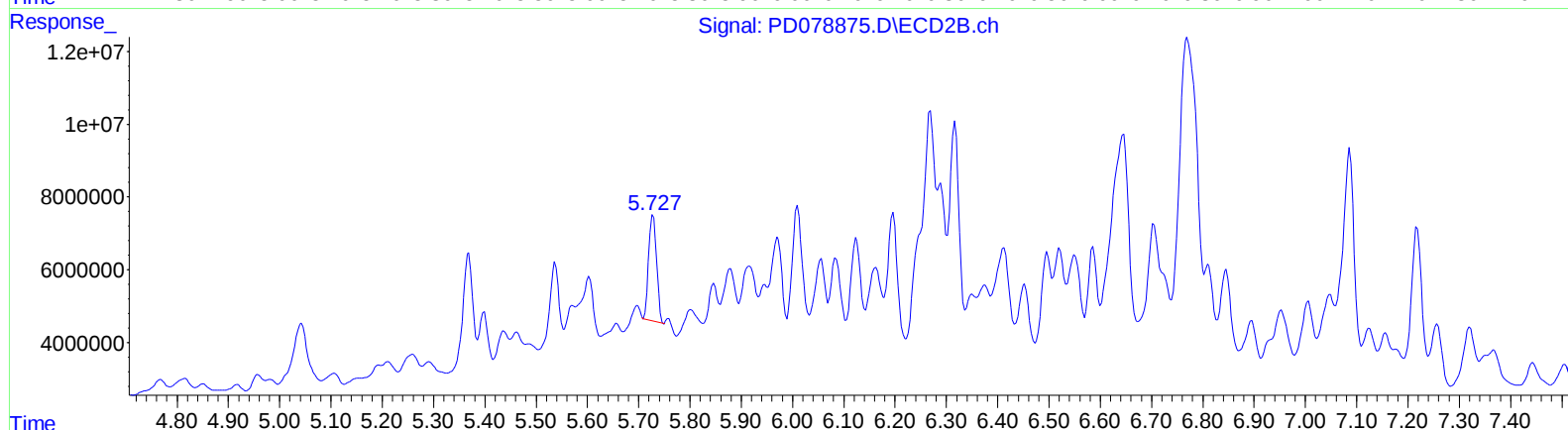
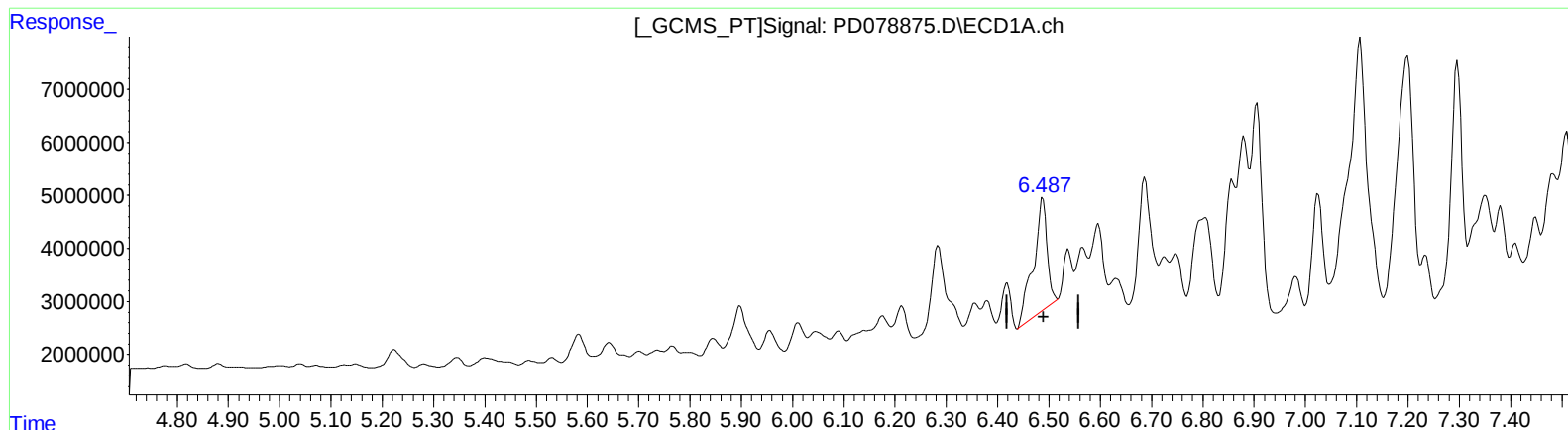
Reviewed By :Abdul
Mirza

10/16/2023
Supervised By :Ankita
Jodhani

10/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:29:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(23) Toxaphene-2

6.488min 1977.298 ng/ml

response 39380300

(23) Toxaphene-2 #2

5.727min 1963.946 ng/ml m

response 31185855

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 17:39
Operator : AR\AJ
Sample : TOXAPHENE313
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
TOXAPHENE313

Manual IntegrationsAPPROVED

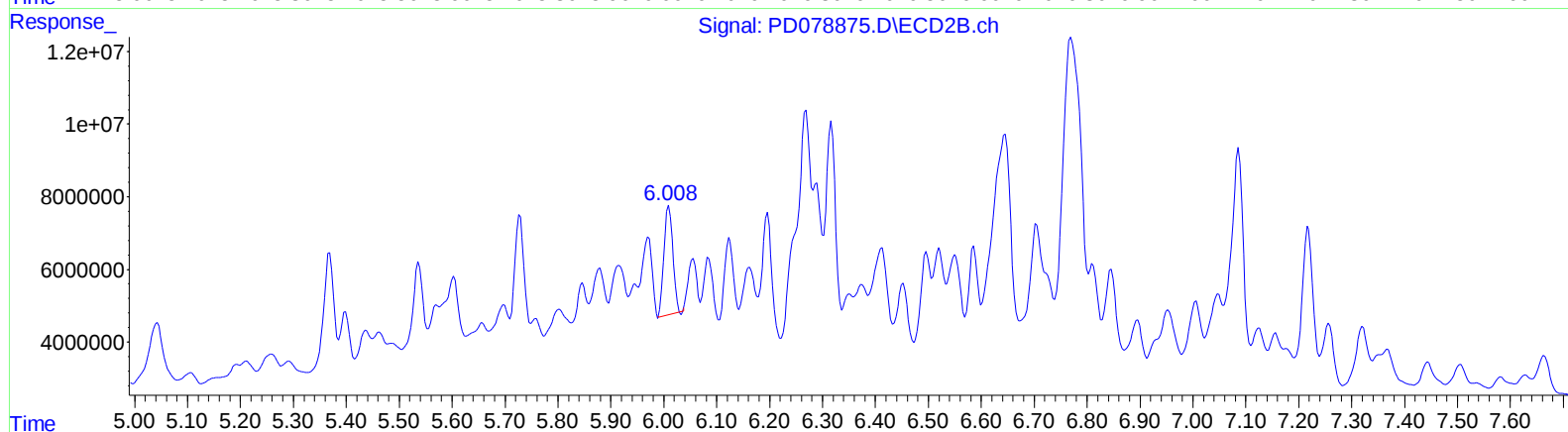
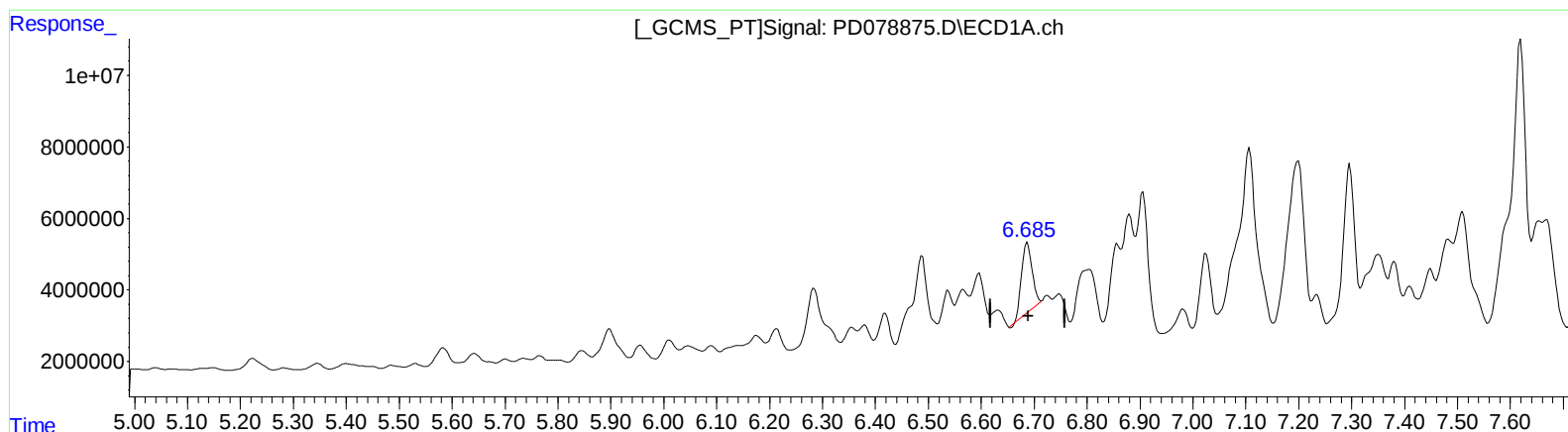
Reviewed By :Abdul
Mirza

10/16/2023
Supervised By :Ankita
Jodhani

10/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:29:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(24) Toxaphene-3

6.687min 1973.678 ng/ml

response 27685521

(24) Toxaphene-3 #2

6.010min 1894.247 ng/ml

response 34296995

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 17:39
Operator : AR\AJ
Sample : TOXAPHENE313
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
TOXAPHENE313

Manual IntegrationsAPPROVED

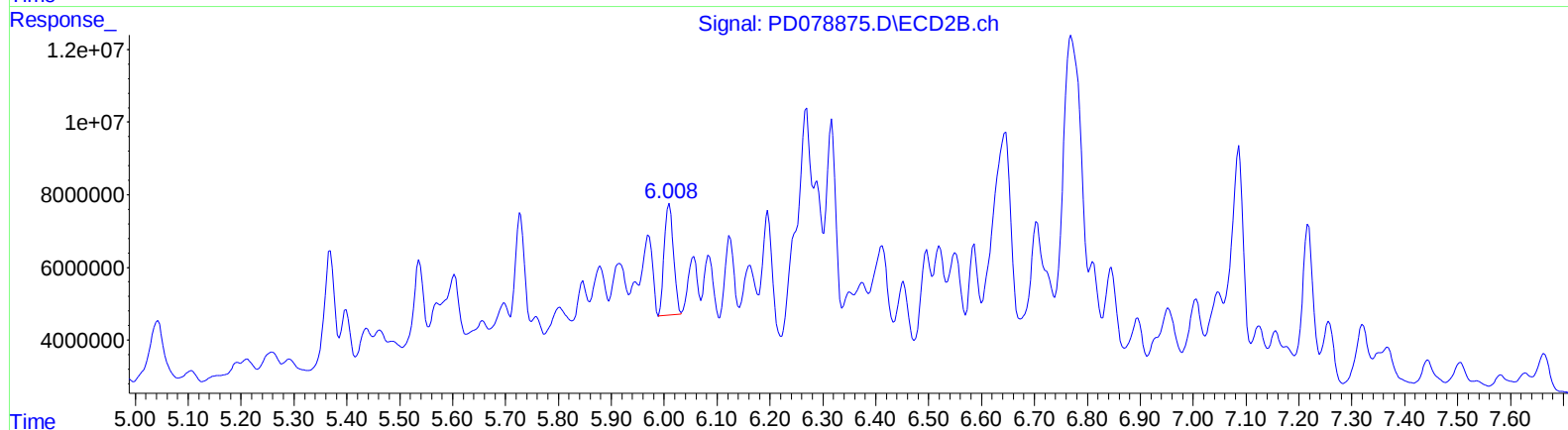
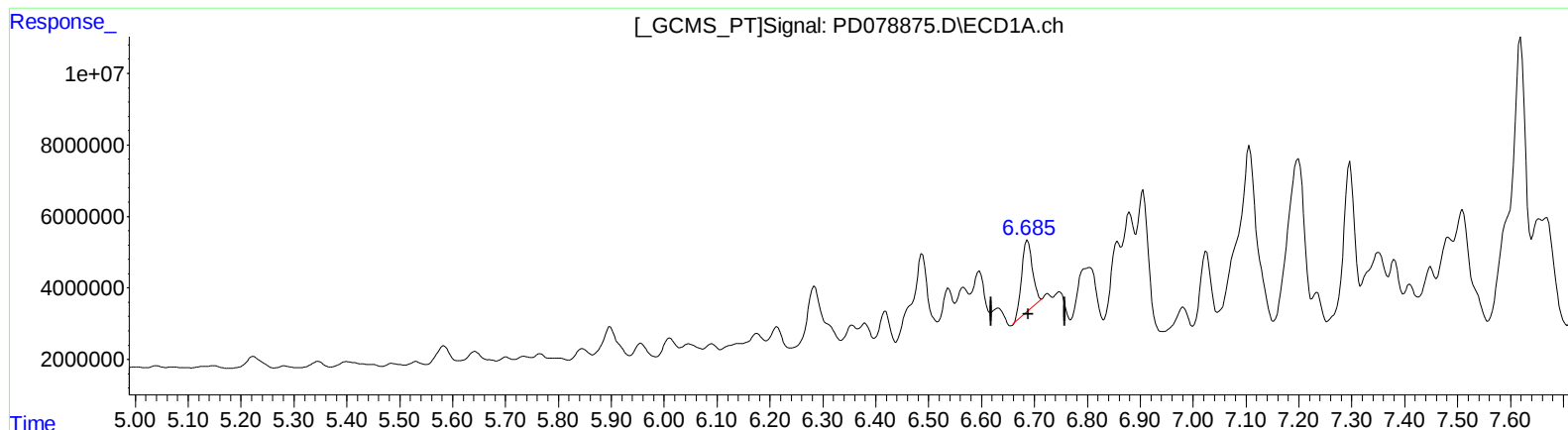
Reviewed By :Abdul
Mirza

10/16/2023
Supervised By :Ankita
Jodhani

10/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:29:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(24) Toxaphene-3

6.685min 2005.095 ng/ml m

response 28126209

(24) Toxaphene-3 #2

6.008min 2061.240 ng/ml m

response 37320554

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 17:39
Operator : AR\AJ
Sample : TOXAPHENE313
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
TOXAPHENE313

Manual IntegrationsAPPROVED

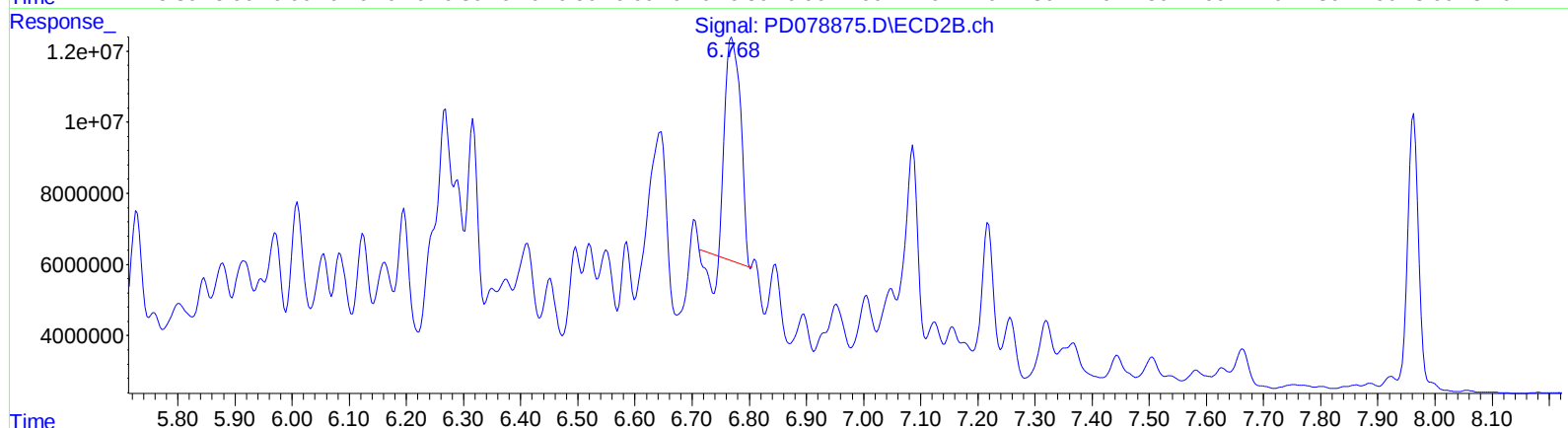
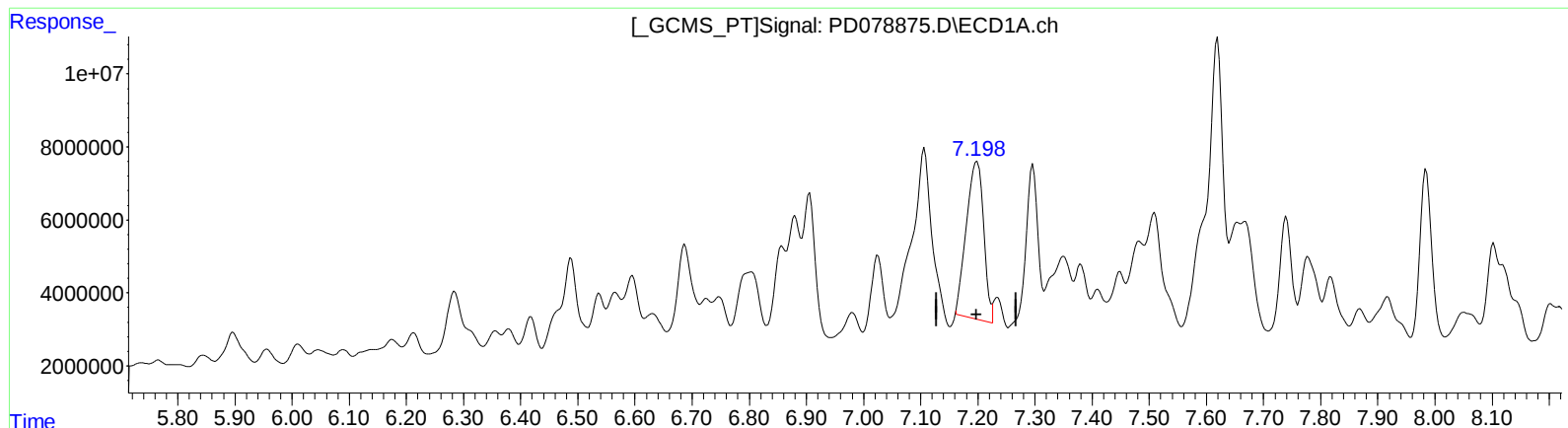
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(25) Toxaphene-4

7.199min 2107.595 ng/ml

response 88678392

(25) Toxaphene-4 #2

6.770min 1658.384 ng/ml

response 113461274

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
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Manual IntegrationsAPPROVED

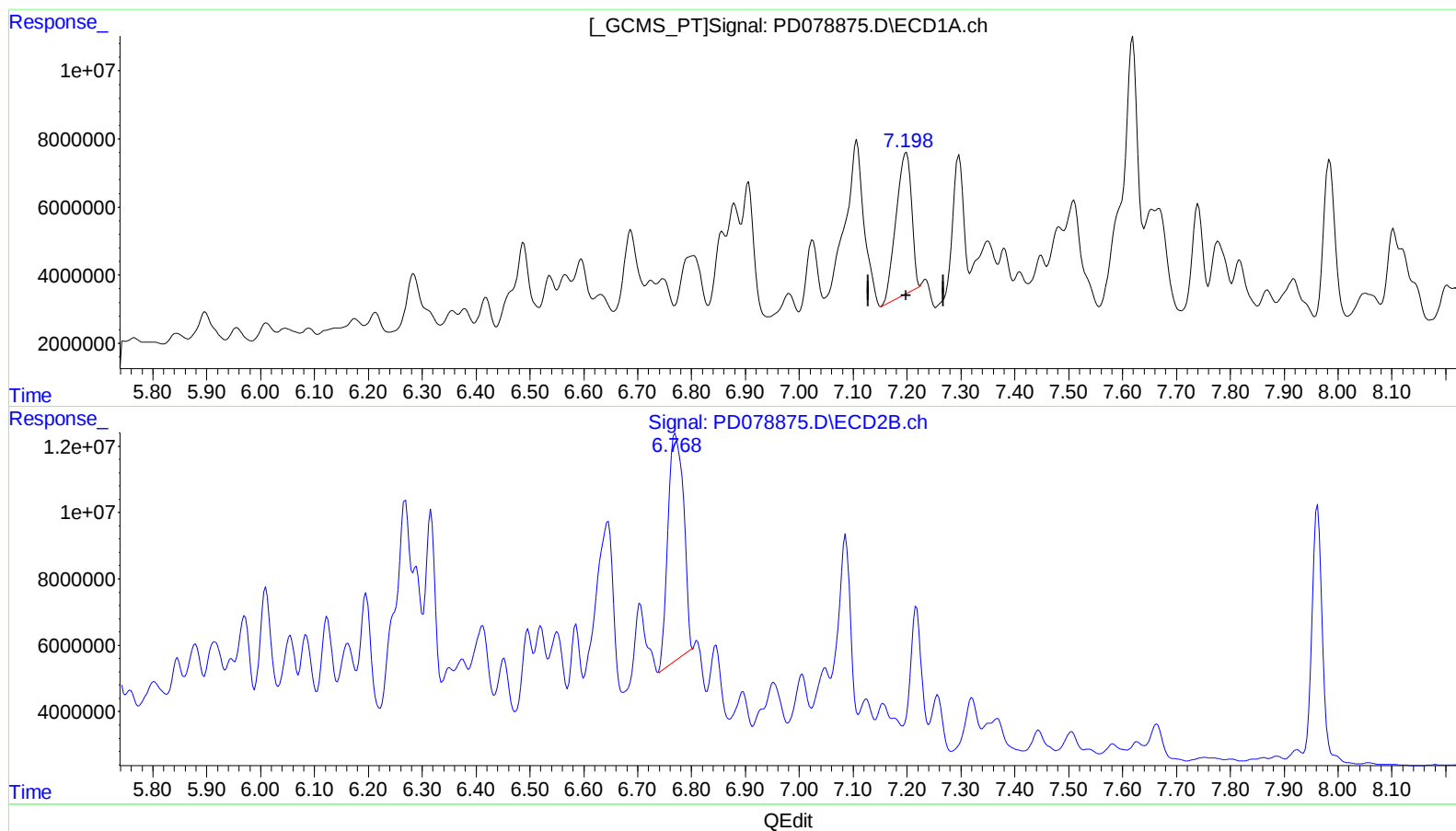
Reviewed By :Abdul
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10/17/2023

Integration File signal 1: autoint1.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(25) Toxaphene-4

7.198min 2025.796 ng/ml m

response 85236658

(25) Toxaphene-4 #2

6.768min 2041.641 ng/ml m

response 139682491

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078875.D
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ECD_D
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Manual IntegrationsAPPROVED

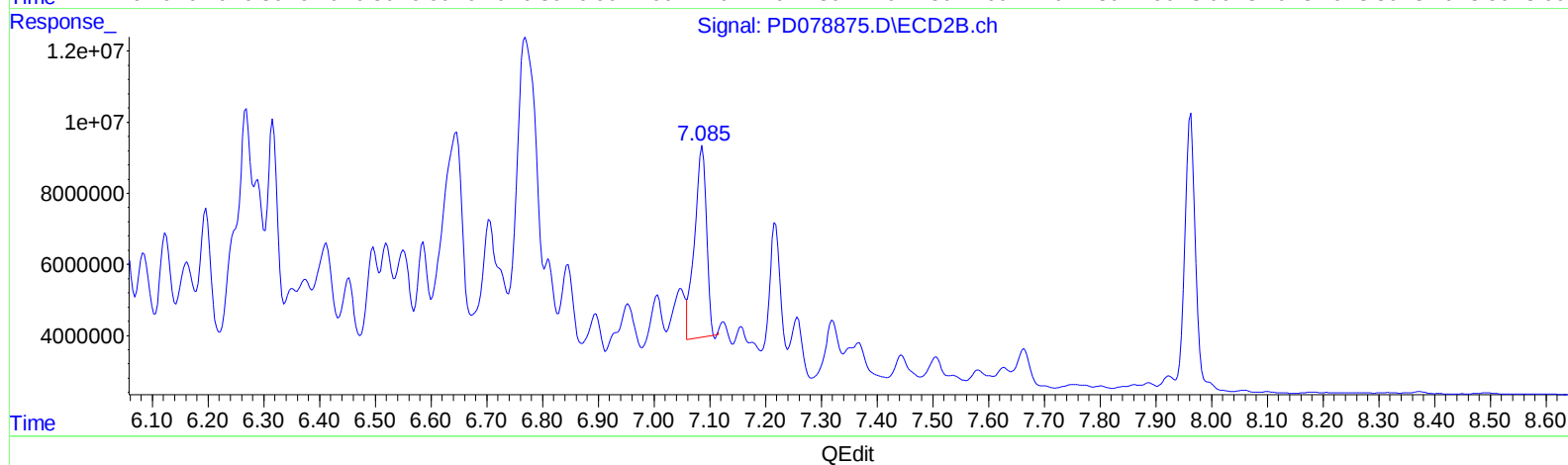
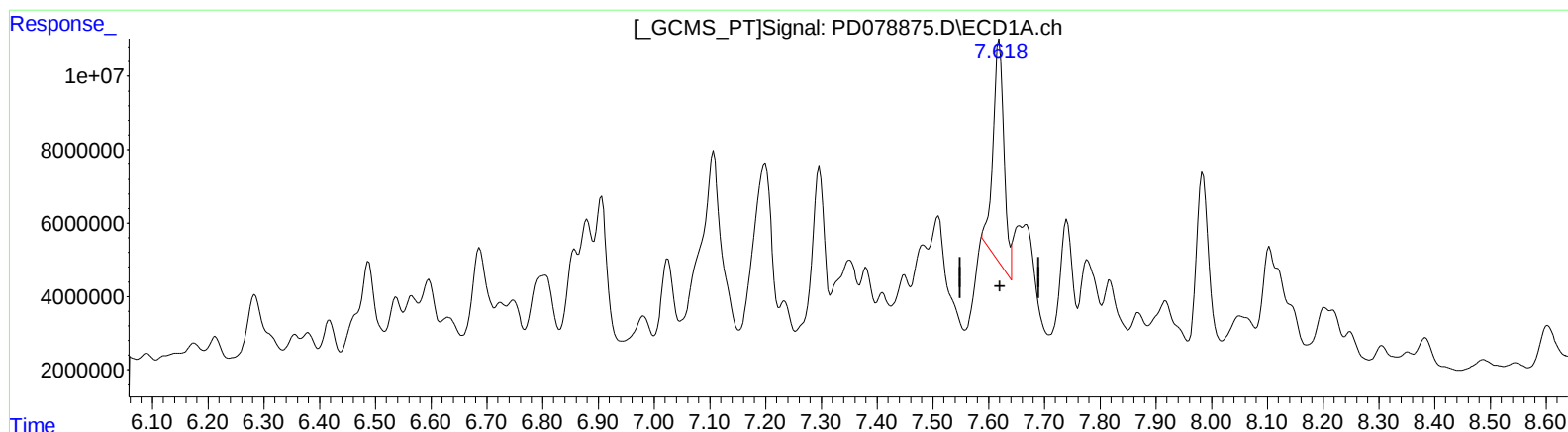
Reviewed By :Abdul
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Jodhani

10/17/2023

Integration File signal 1: autoint1.e
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) Toxaphene-5
7.619min 2646.750 ng/ml
response 84163679

(26) Toxaphene-5 #2
7.086min 2588.112 ng/ml
response 79460973

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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Manual IntegrationsAPPROVED

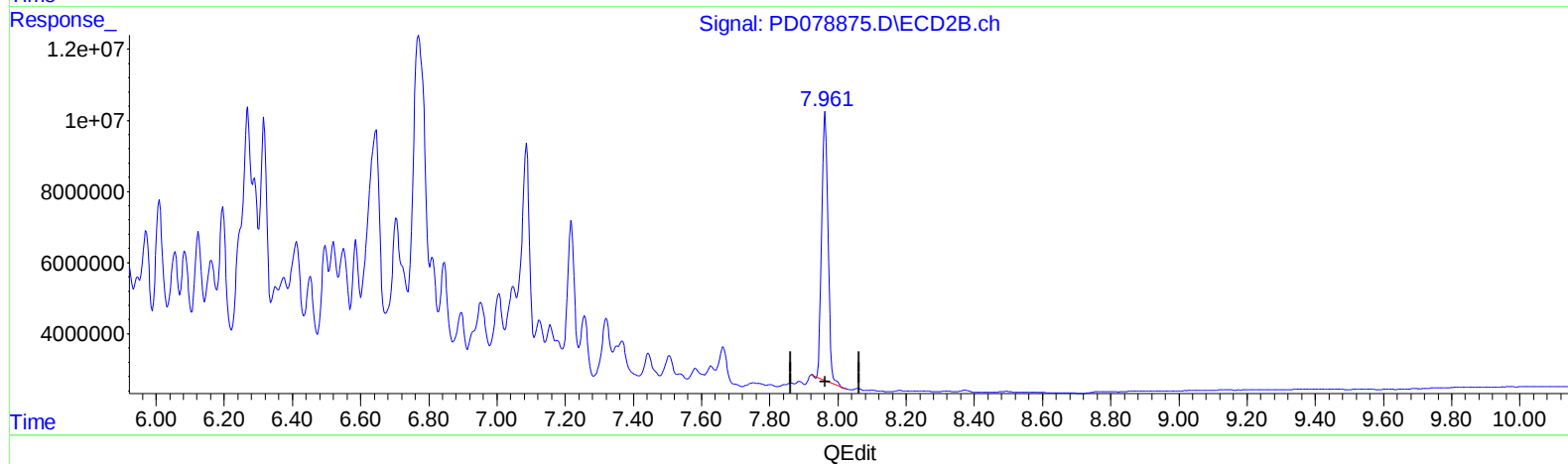
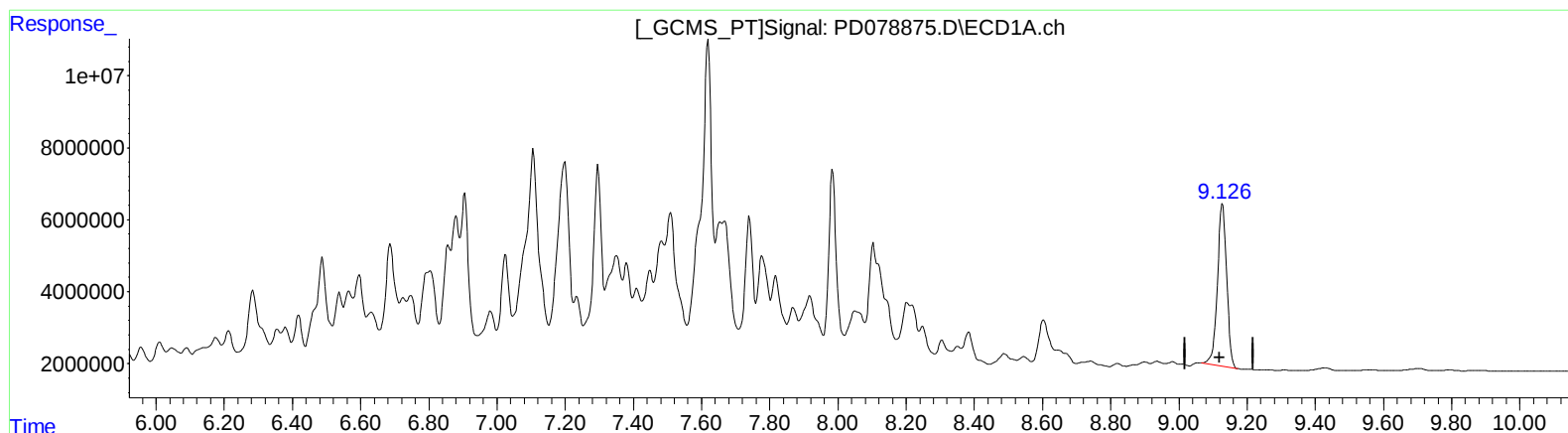
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Jodhani

10/17/2023

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.128min 48.388 ng/ml

response 85179495

(27) Decachlorobiphenyl #2 (SA)

7.962min 46.236 ng/ml

response 97172971

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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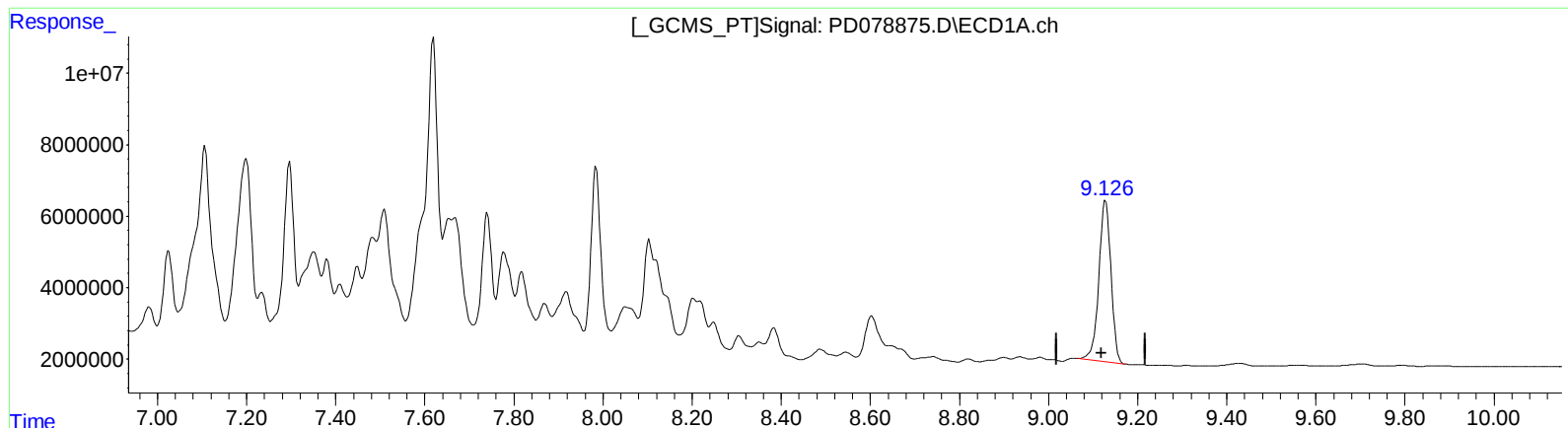
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Integration File signal 1: autoint1.e
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(27) Decachlorobiphenyl (SA)

9.128min 48.388 ng/ml

response 85179495

(27) Decachlorobiphenyl #2 (SA)

7.961min 45.565 ng/ml m

response 95761493