

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111721\
Data File : PR052623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2021 13:04
Operator : AJ\MA
Sample : M4669-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

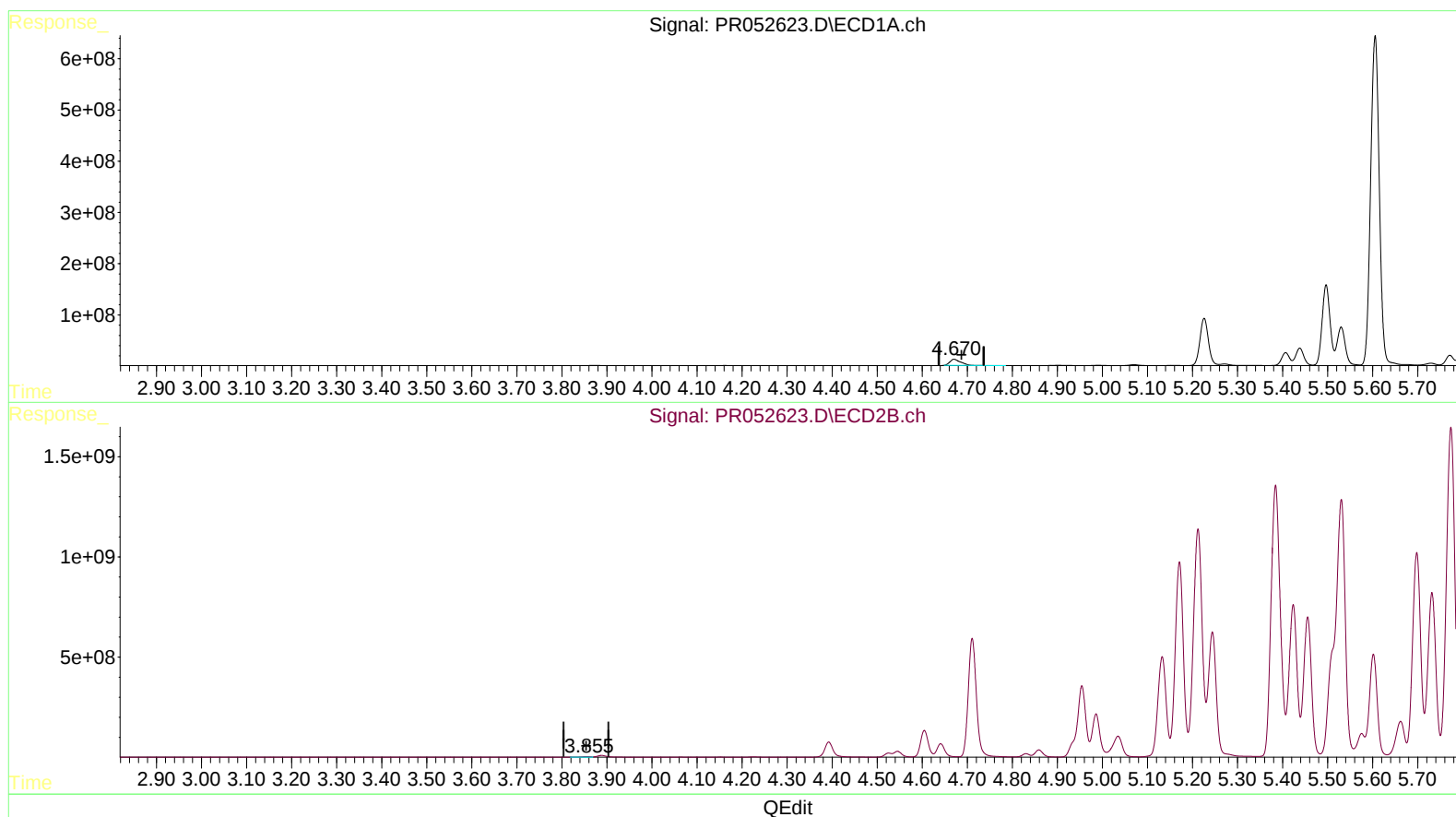
Instrument :
ECD_R
ClientSampleId :
A4270

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/22/2021
Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 23:58:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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



(1) Tetrachloro-m-xylene (SA)

4.671min 54.960 ng/ml

response 197784538

(1) Tetrachloro-m-xylene #2 (SA)

3.855min 12.654 ng/ml

response 37322018

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111721\
Data File : PR052623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2021 13:04
Operator : AJ\MA
Sample : M4669-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

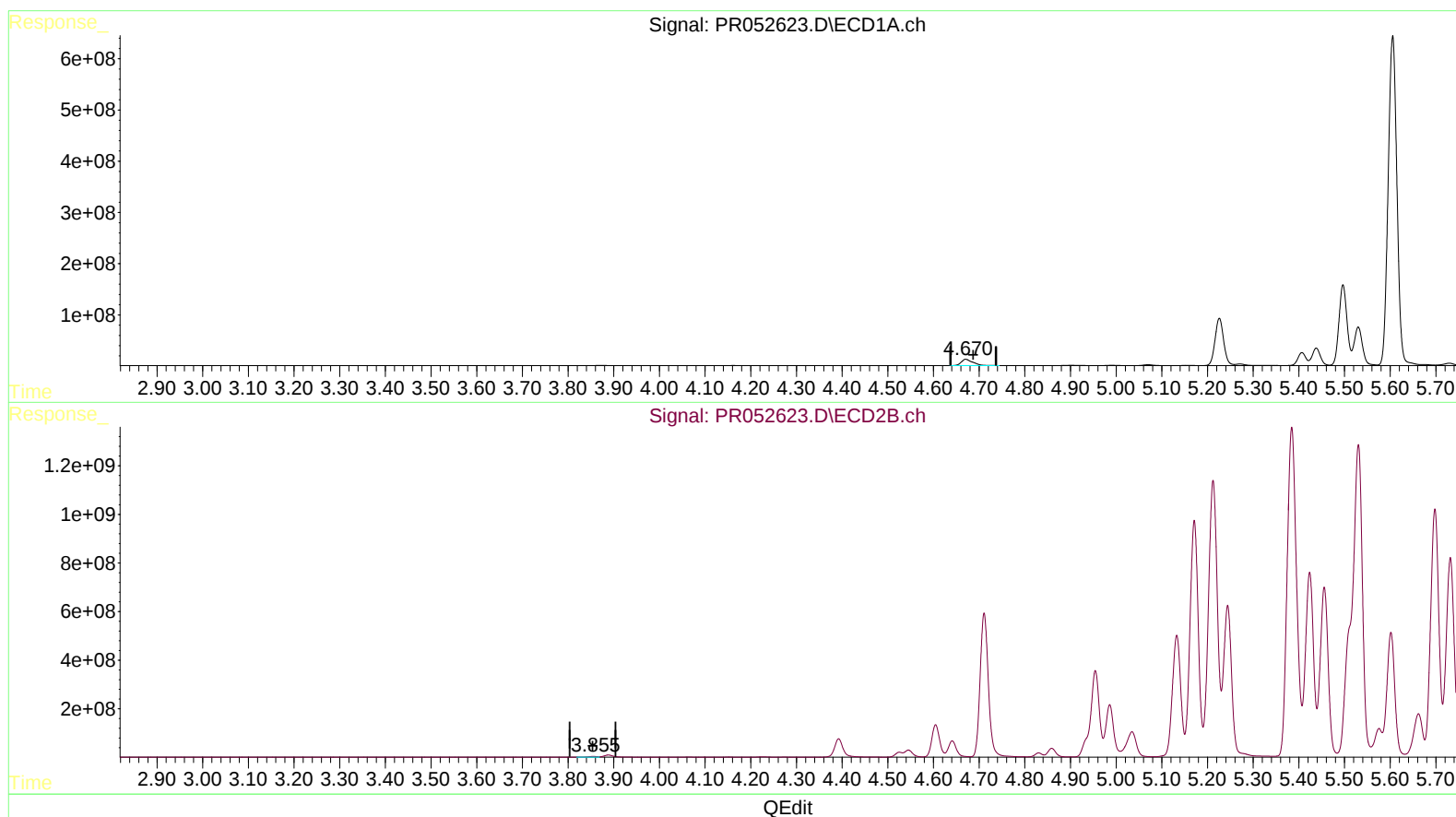
Instrument :
ECD_R
ClientSampleId :
A4270

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/22/2021
Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 23:58:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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



(1) Tetrachloro-m-xylene (SA)

4.670min 59.627 ng/ml m

response 214576927

(1) Tetrachloro-m-xylene #2 (SA)

3.855min 12.654 ng/ml

response 37322018

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111721\
 Data File : PR052623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2021 13:04
 Operator : AJ\MA
 Sample : M4669-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

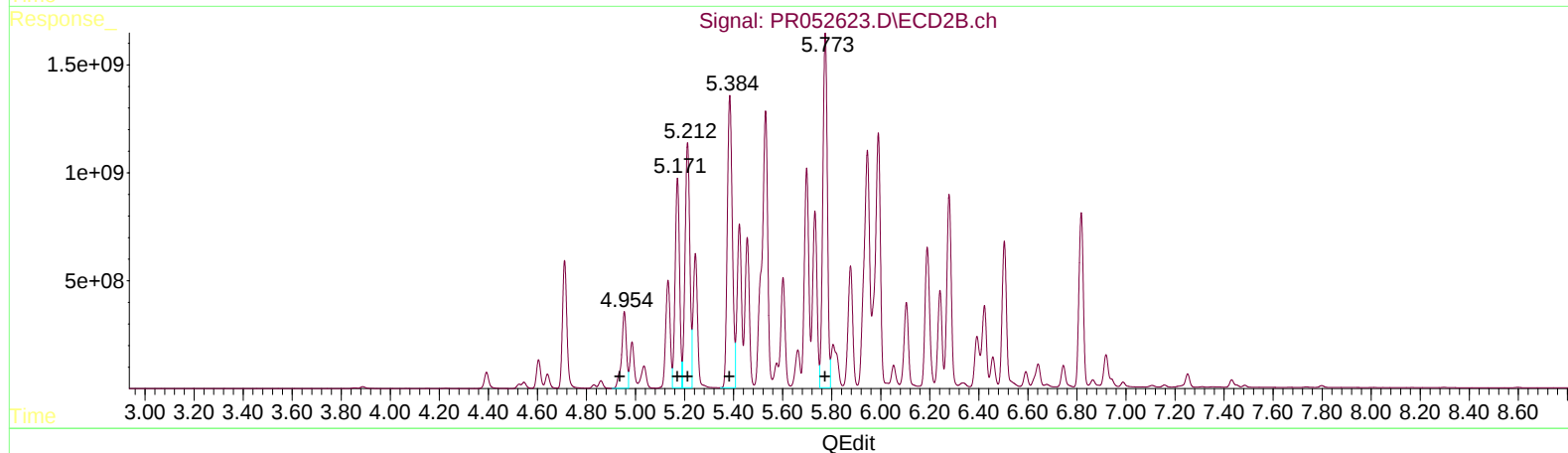
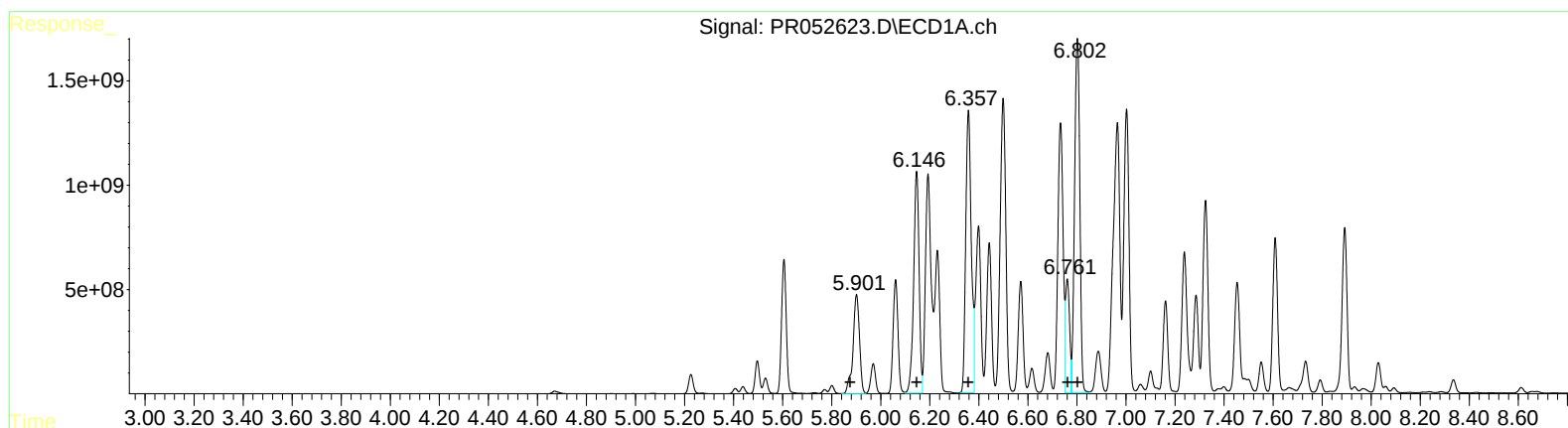
Instrument :
 ECD_R
 ClientSampleId :
 A4270

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/22/2021
 Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 23:58:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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



QEdit

(21) AR-1248-1 (L5)
 R.T. Response Conc
 5.90 8727099188 120288.86
 6.15 16315731462 153880.63
 6.36 21401926135 183580.12
 6.76 6333697276 48571.71
 6.80 25432524991 203193.47

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 4.95 4885906172 83221.12
 5.17 12177712066 145566.86
 5.21 15327003172 173185.15
 5.38 19159282829 181661.20
 5.77 21347216638 207309.47

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111721\
Data File : PR052623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2021 13:04
Operator : AJ\MA
Sample : M4669-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

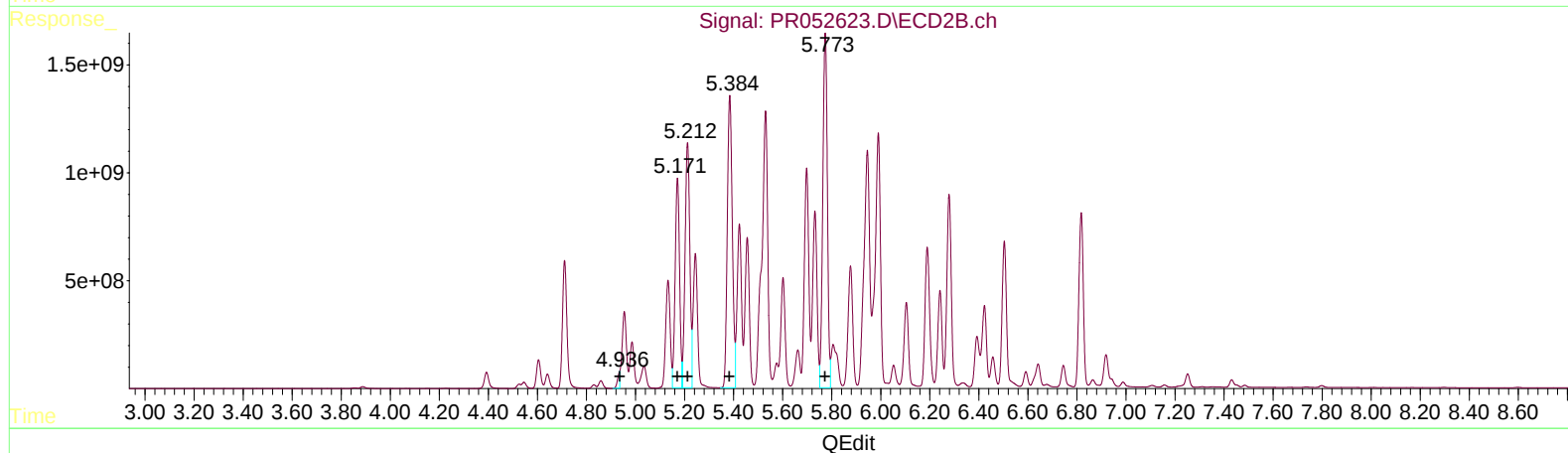
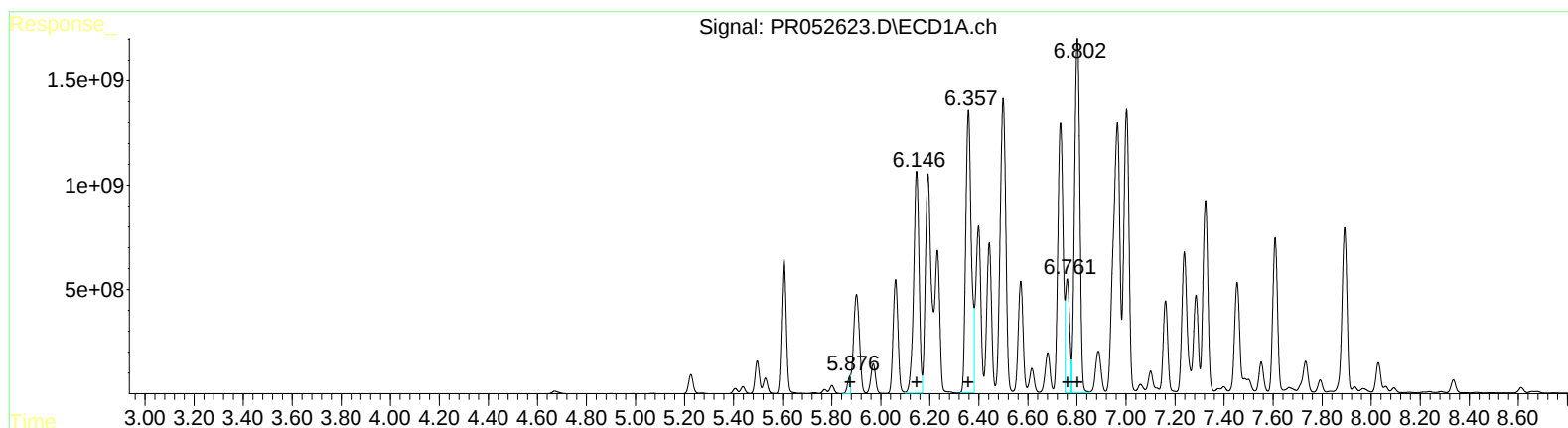
Instrument :
ECD_R
ClientSampleId :
A4270

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/22/2021
Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 23:58:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
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



QEdit

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.88 646985679 8917.64
6.15 16315731462 153880.63
6.36 21401926135 183580.12
6.76 6333697276 48571.71
6.80 25432524991 203193.47

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.94 471105522 8024.29
5.17 12177712066 145566.86
5.21 15327003172 173185.15
5.38 19159282829 181661.20
5.77 21347216638 207309.47

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111721\
 Data File : PR052623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2021 13:04
 Operator : AJ\MA
 Sample : M4669-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A4270

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 11/22/2021
 Supervised By :Sohil Jodhani 11/22/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 23:58:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

1) SA Tetrachlo...	4.670	3.855	214.6E6	37322018	59.627m	12.654 #
2) SA Decachlor...	10.622	8.861	98650827	94550510	29.529	29.092

Target Compounds

21) L5 AR-1248-1	5.876	4.936	647.0E6	471.1E6	8917.644m	8024.290m
22) L5 AR-1248-2	6.146	5.171	16315.7E6	12177.7E6	153880.631	145566.859
23) L5 AR-1248-3	6.358	5.212	21401.9E6	15327.0E6	183580.123	173185.148
24) L5 AR-1248-4	6.761	5.385	6333.7E6	19159.3E6	48571.711	181661.199 #
25) L5 AR-1248-5	6.802	5.774	25432.5E6	21347.2E6	203193.472	207309.472

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

AJ
 11/22/21