

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
 Data File : PP068306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 15:48
 Operator : YP\AJ
 Sample : PB164493BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164493BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/30/2024
 Supervised By :Ankita Jodhani 10/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 16:36:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.760	4.053	19285797	18735505	20.835	18.543
2) SA Decachlor...	10.671	9.209	25637467	23455174	22.268	20.915
Target Compounds						
3) L1 AR-1016-1	5.924	5.159	13009942	13362082	393.446	381.913
4) L1 AR-1016-2	5.943	5.179	24093201	18754094	494.008	389.343
5) L1 AR-1016-3	6.009	5.359	13268233	10462568	421.054	388.402
6) L1 AR-1016-4	6.108	5.399	11061537	9381088	429.680	389.497
7) L1 AR-1016-5	6.400	5.617	11636724	11439435	429.924m	376.175
31) L7 AR-1260-1	7.524	6.659	22989855	22900468	425.551	402.031
32) L7 AR-1260-2	7.777	6.846	26529777	26729498	419.305	400.716
33) L7 AR-1260-3	8.138	7.003	19429546	25766701	374.734	404.494
34) L7 AR-1260-4	8.376	7.478	24080439	19703733	400.044m	356.353
35) L7 AR-1260-5	8.714	7.716	40848851	43619130	379.241	356.661

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102924\
Data File : PP068306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 15:48
Operator : YP\AJ
Sample : PB164493BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

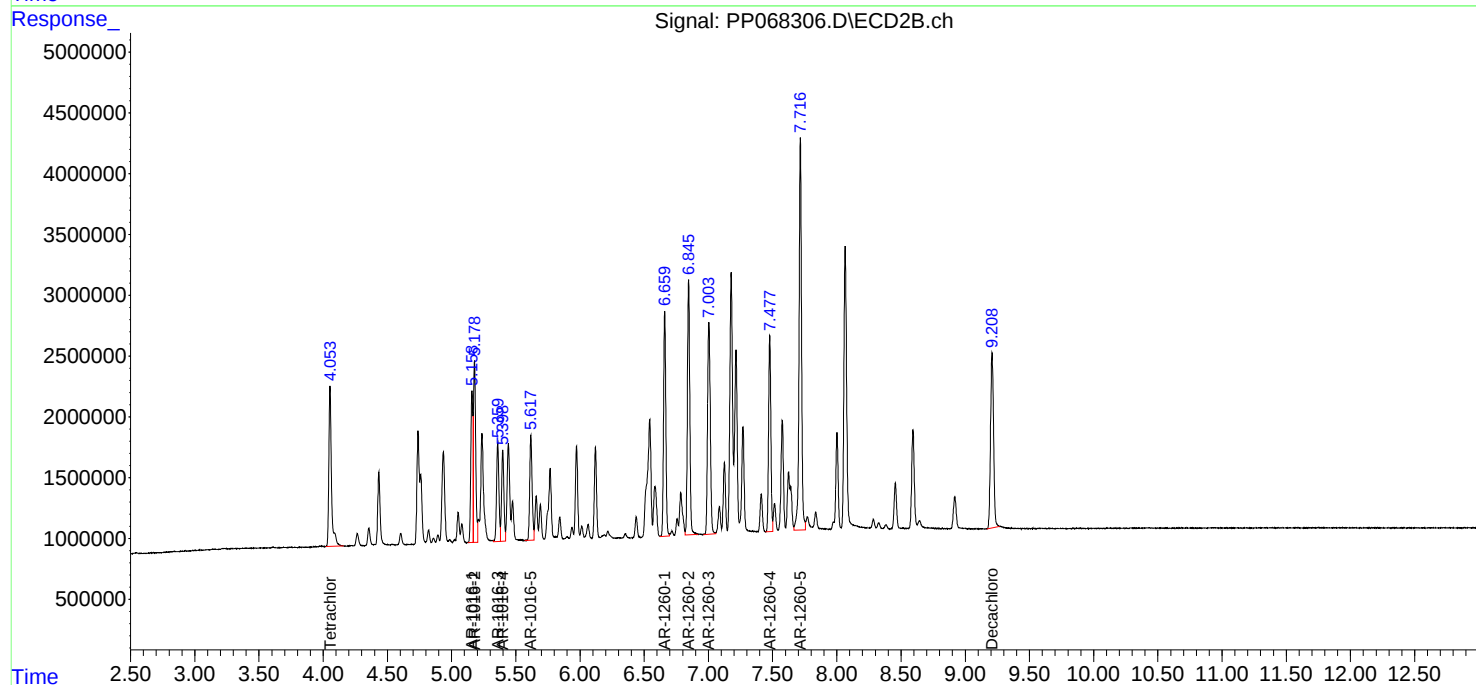
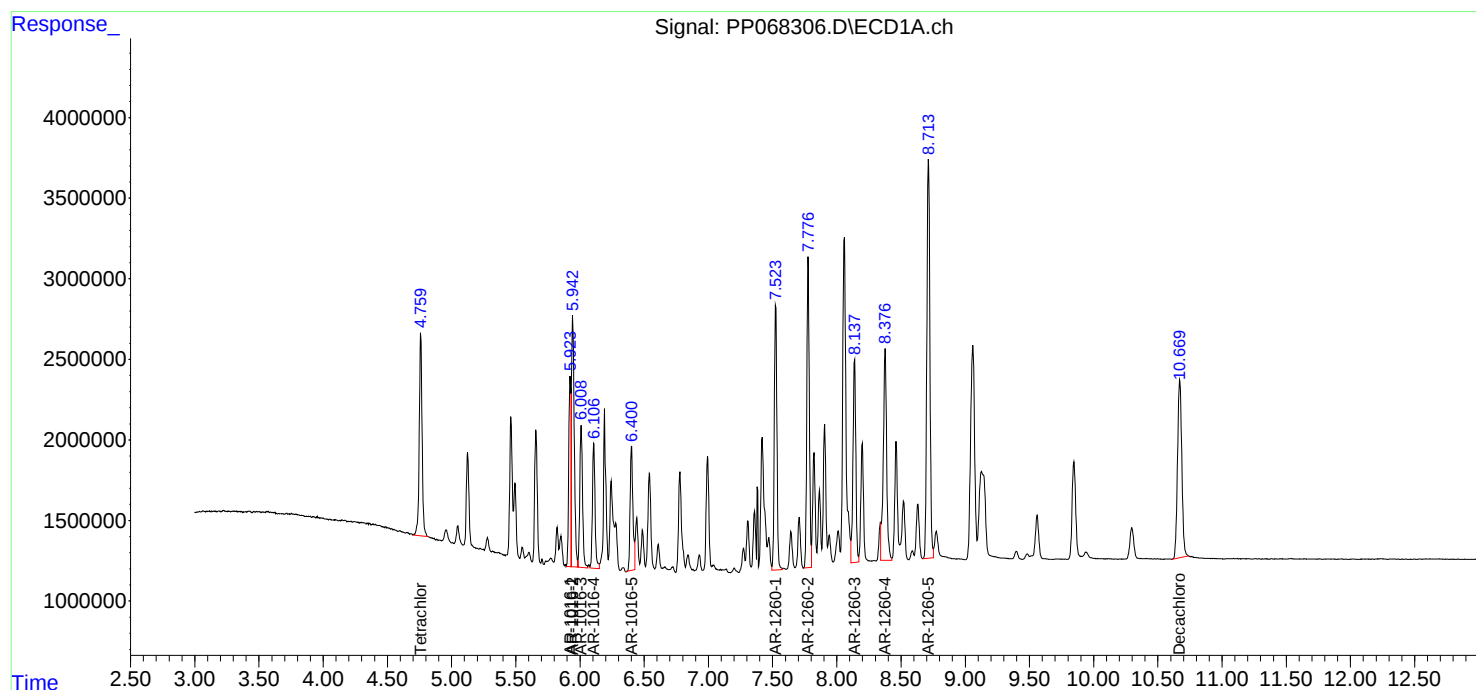
Instrument :
ECD_P
ClientSampleId :
PB164493BSD

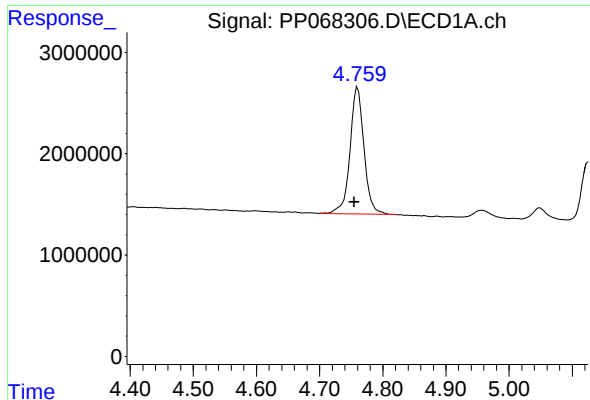
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :Ankita Jodhani 10/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 16:36:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





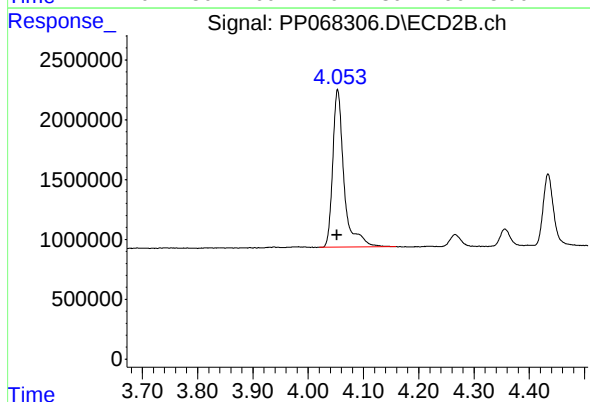
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.005 min
Response: 19285797
Conc: 20.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BSD

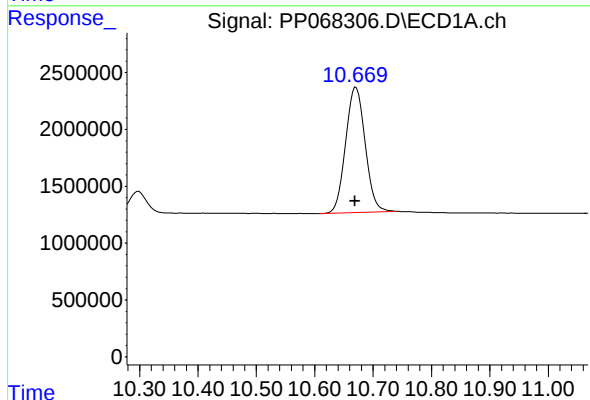
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :Ankita Jodhani 10/30/2024



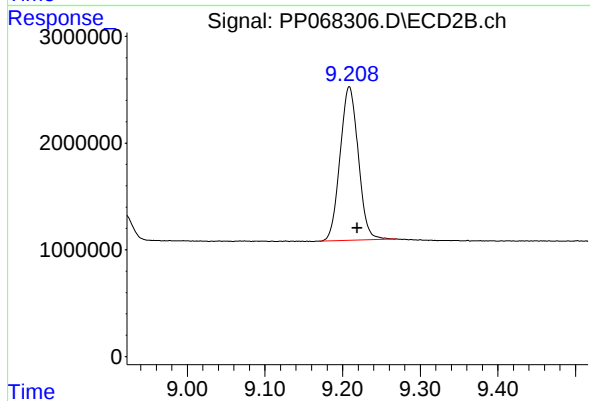
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.001 min
Response: 18735505
Conc: 18.54 ng/ml



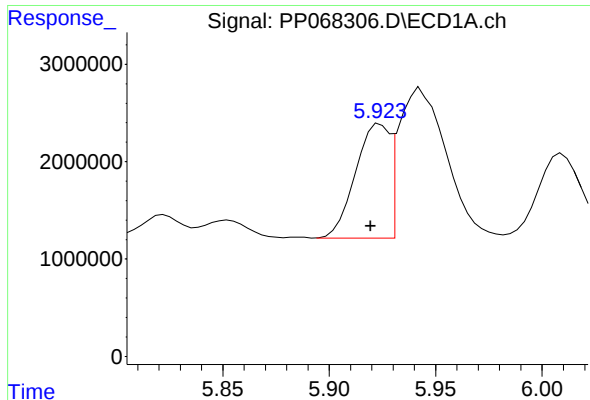
#2 Decachlorobiphenyl

R.T.: 10.671 min
Delta R.T.: 0.002 min
Response: 25637467
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.010 min
Response: 23455174
Conc: 20.91 ng/ml



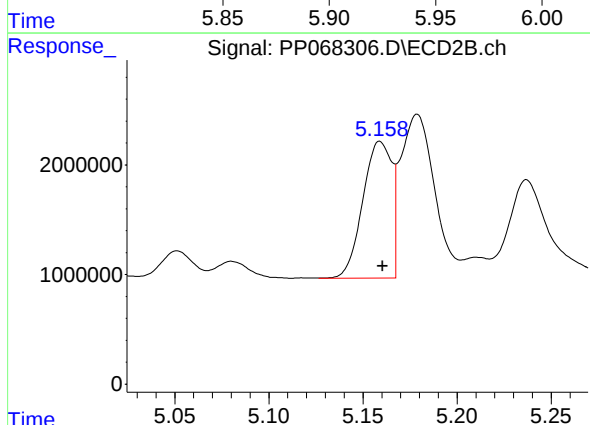
#3 AR-1016-1

R.T.: 5.924 min
Delta R.T.: 0.005 min
Response: 13009942
Conc: 393.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BSD

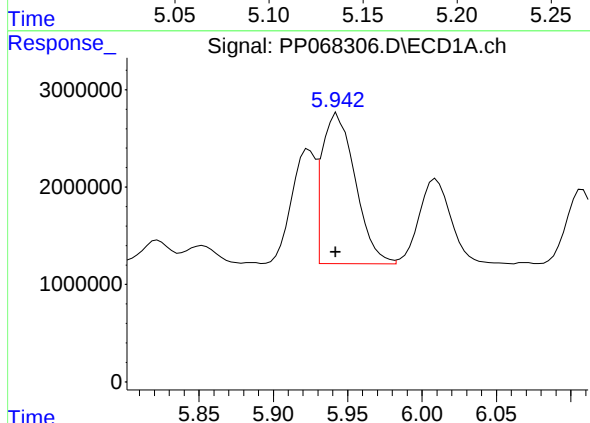
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :Ankita Jodhani 10/30/2024



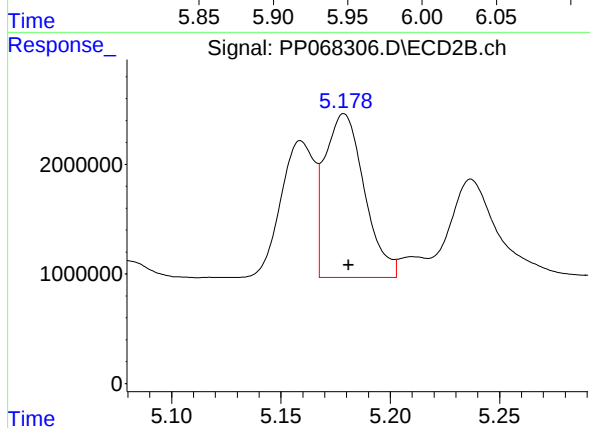
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 13362082
Conc: 381.91 ng/ml



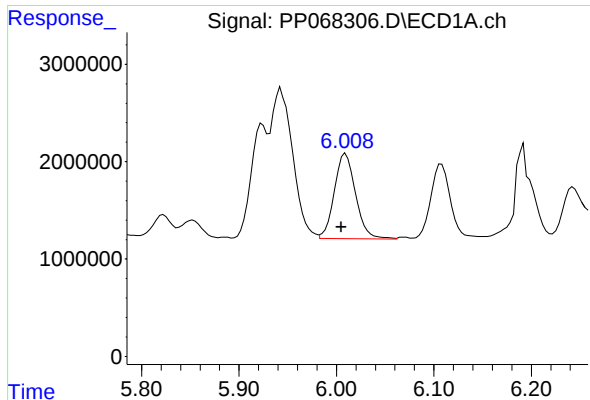
#4 AR-1016-2

R.T.: 5.943 min
Delta R.T.: 0.001 min
Response: 24093201
Conc: 494.01 ng/ml



#4 AR-1016-2

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 18754094
Conc: 389.34 ng/ml



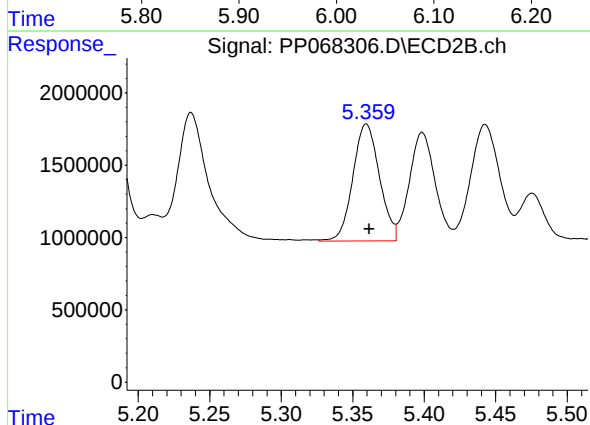
#5 AR-1016-3

R.T.: 6.009 min
Delta R.T.: 0.004 min
Response: 13268233
Conc: 421.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BSD

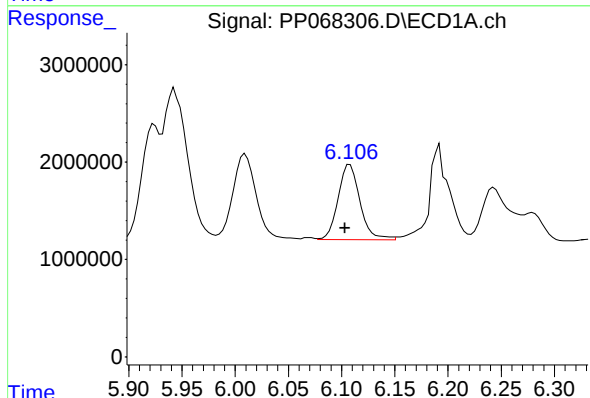
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :Ankita Jodhani 10/30/2024



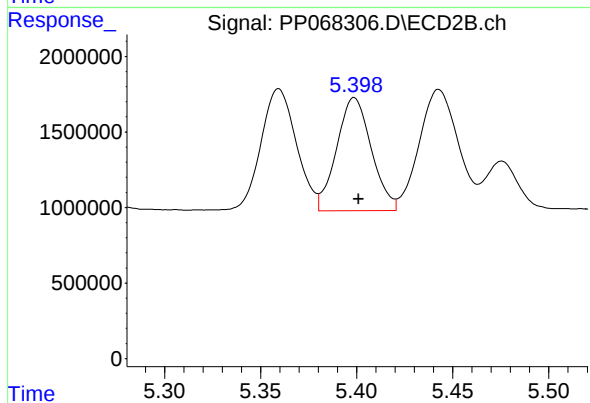
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 10462568
Conc: 388.40 ng/ml



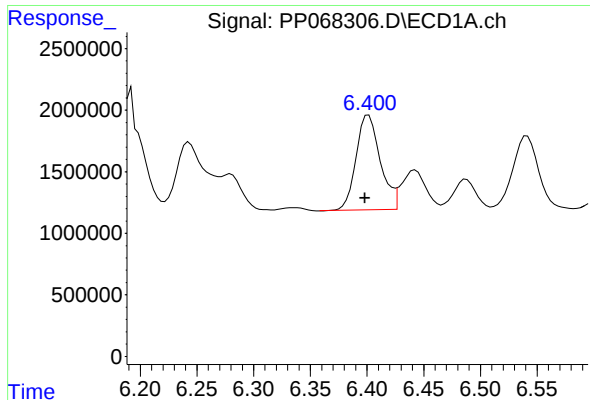
#6 AR-1016-4

R.T.: 6.108 min
Delta R.T.: 0.005 min
Response: 11061537
Conc: 429.68 ng/ml



#6 AR-1016-4

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 9381088
Conc: 389.50 ng/ml



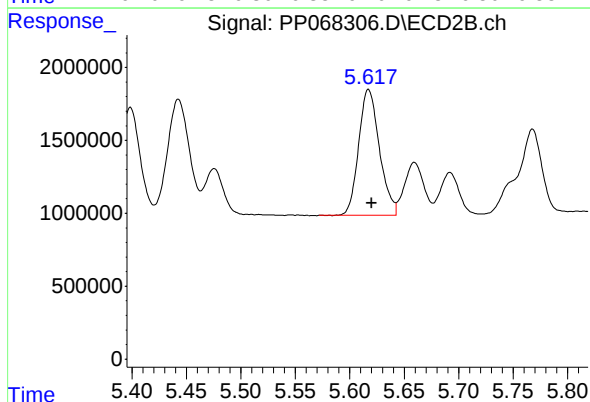
#7 AR-1016-5

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 11636724
Conc: 429.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BSD

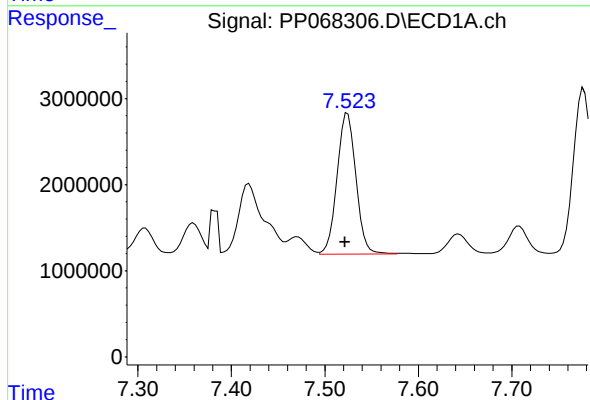
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :Ankita Jodhani 10/30/2024



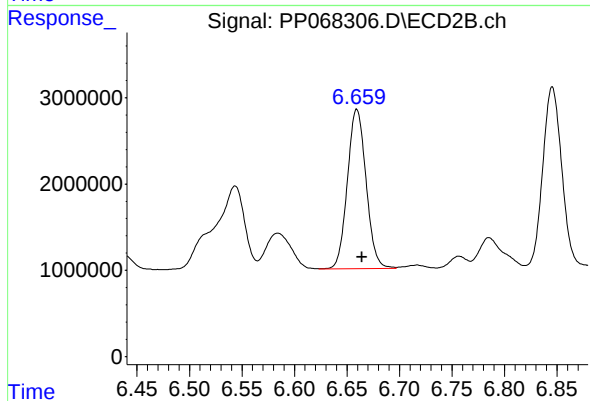
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 11439435
Conc: 376.18 ng/ml



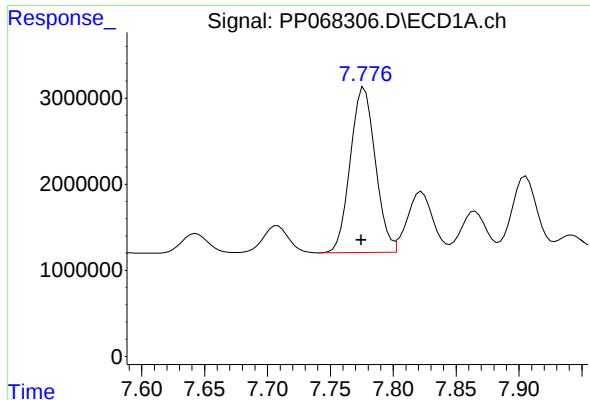
#31 AR-1260-1

R.T.: 7.524 min
Delta R.T.: 0.003 min
Response: 22989855
Conc: 425.55 ng/ml



#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 22900468
Conc: 402.03 ng/ml



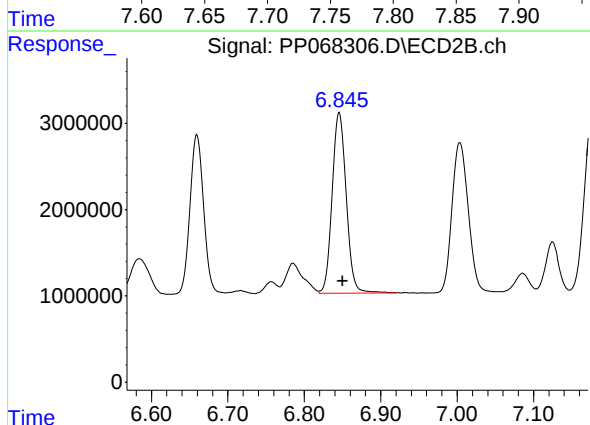
#32 AR-1260-2

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 26529777
Conc: 419.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BSD

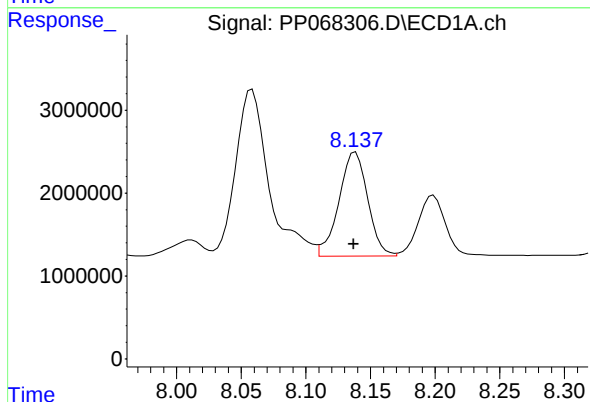
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :Ankita Jodhani 10/30/2024



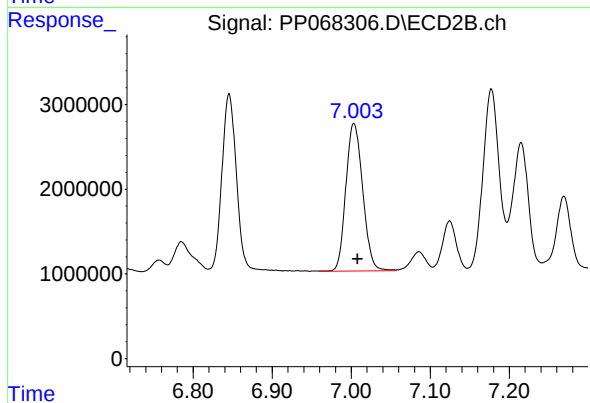
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: -0.005 min
Response: 26729498
Conc: 400.72 ng/ml



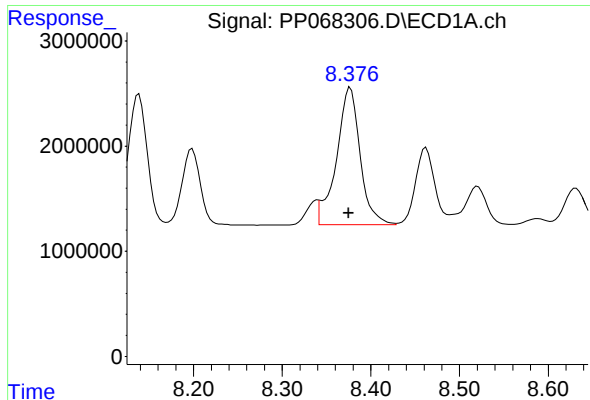
#33 AR-1260-3

R.T.: 8.138 min
Delta R.T.: 0.001 min
Response: 19429546
Conc: 374.73 ng/ml



#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 25766701
Conc: 404.49 ng/ml



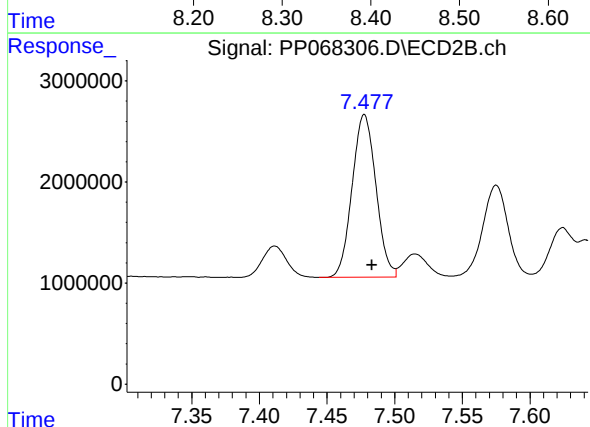
#34 AR-1260-4

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 24080439
Conc: 400.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164493BSD

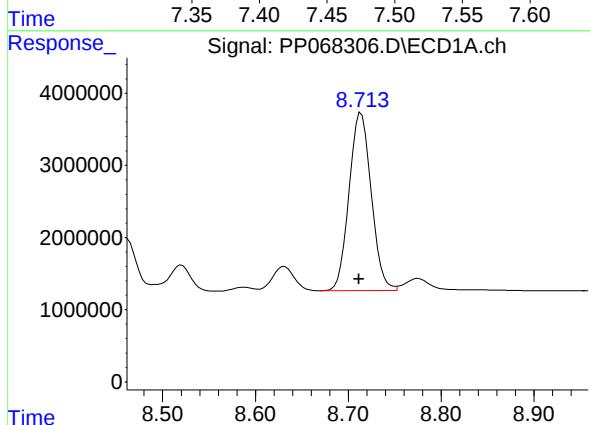
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/30/2024
Supervised By :Ankita Jodhani 10/30/2024



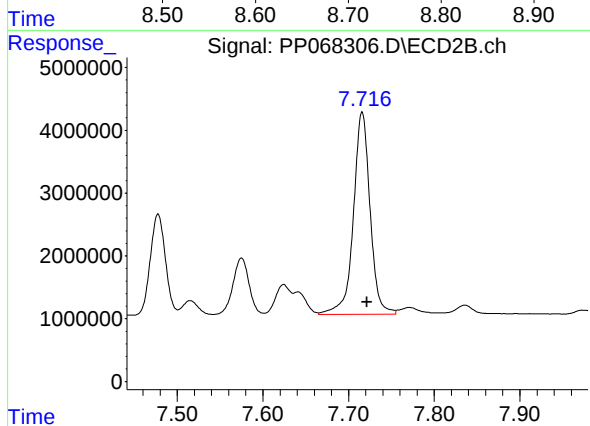
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.006 min
Response: 19703733
Conc: 356.35 ng/ml



#35 AR-1260-5

R.T.: 8.714 min
Delta R.T.: 0.002 min
Response: 40848851
Conc: 379.24 ng/ml



#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: -0.006 min
Response: 43619130
Conc: 356.66 ng/ml