

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP068003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 19:16
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 23:03:09 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...	4.753	4.050	44595221	47509598	48.178	47.020
2) SA Decachlor...	10.662	9.209	57775512	52216295	50.183	46.561m
Target Compounds						
3) L1 AR-1016-1	5.916	5.157	16654662	14998998	503.669	428.699m
4) L1 AR-1016-2	5.939	5.177	23833569	22191757	488.685	460.711m
5) L1 AR-1016-3	6.002	5.358	15295032	12553546	485.372	466.025
6) L1 AR-1016-4	6.100	5.397	12346524	11200455	479.595	465.037
7) L1 AR-1016-5	6.395	5.615	13023157	14004913	481.147	460.539
31) L7 AR-1260-1	7.518	6.659	24713656	25664179	457.460	450.549
32) L7 AR-1260-2	7.771	6.846	29025645	30325856	458.753	454.631
33) L7 AR-1260-3	8.133	7.003	24522692	28503148	472.965	447.451
34) L7 AR-1260-4	8.370	7.477	27989842	24645607	464.991	445.730
35) L7 AR-1260-5	8.707	7.716	50626031	53674393	470.012	438.880

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

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Data File : PP068003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 19:16
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

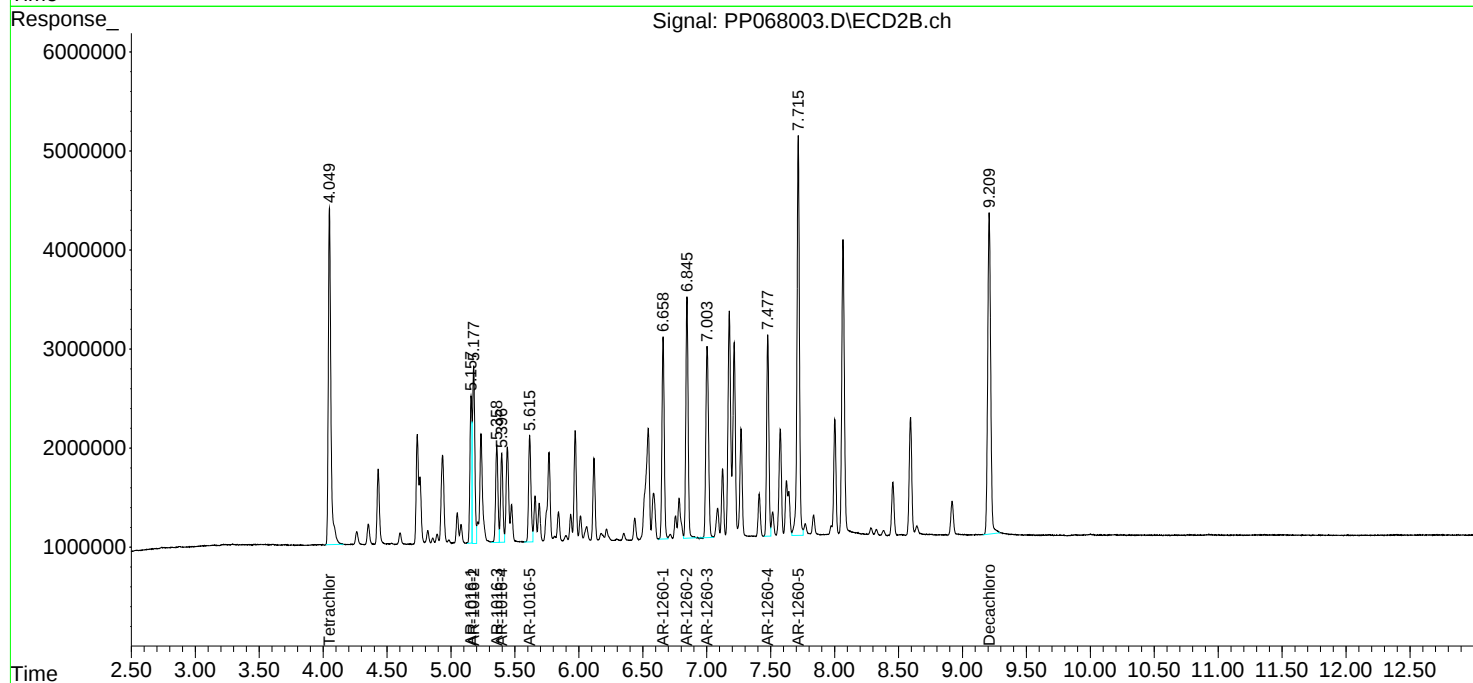
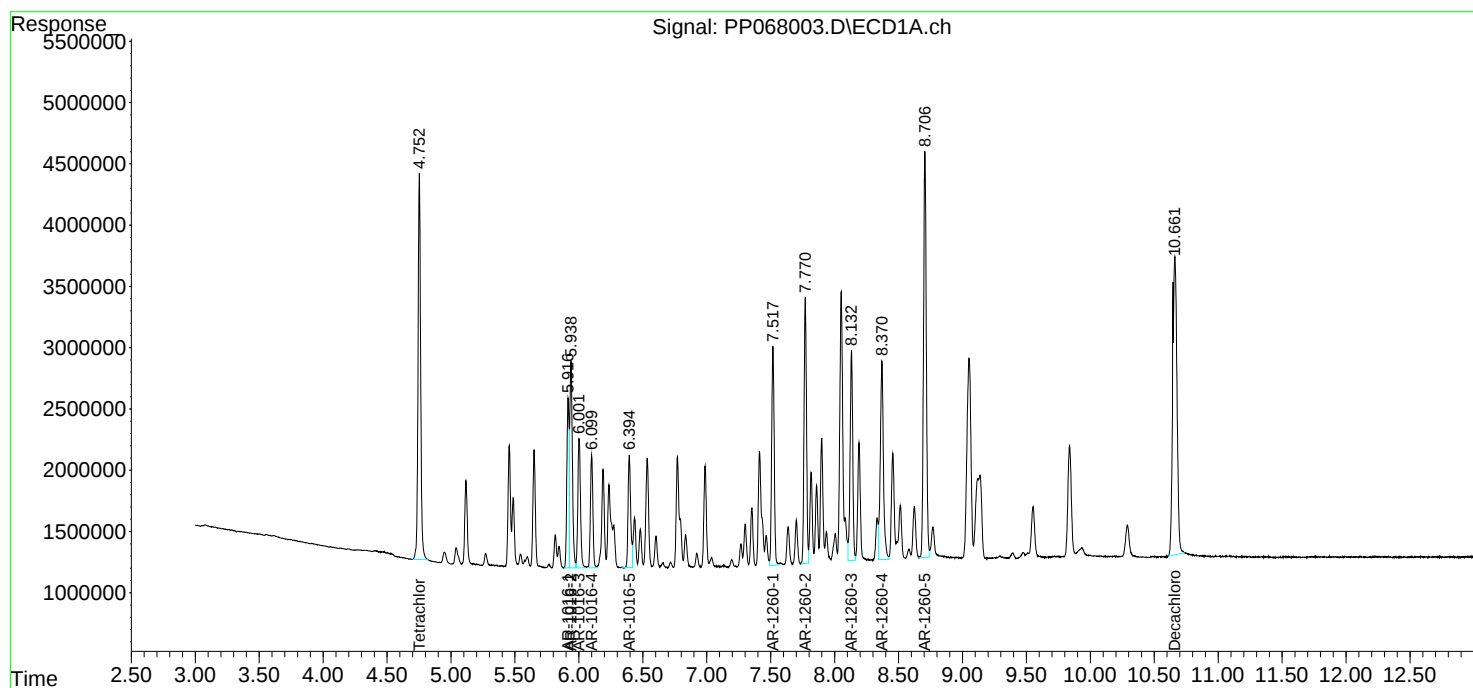
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

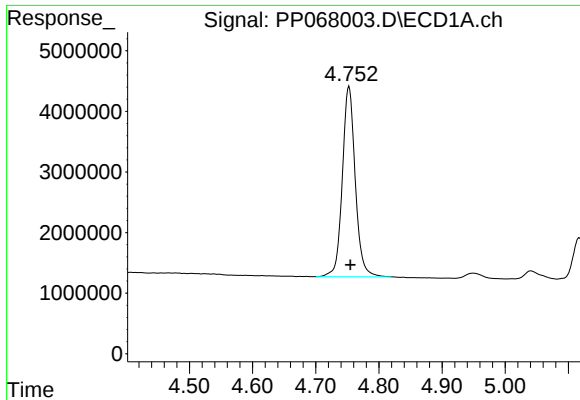
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 23:03:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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Integrator: 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





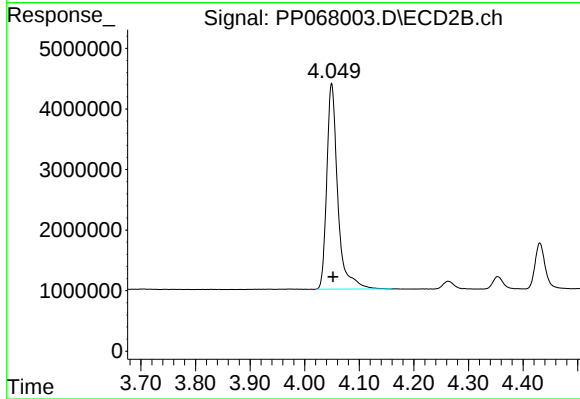
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 44595221
Conc: 48.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

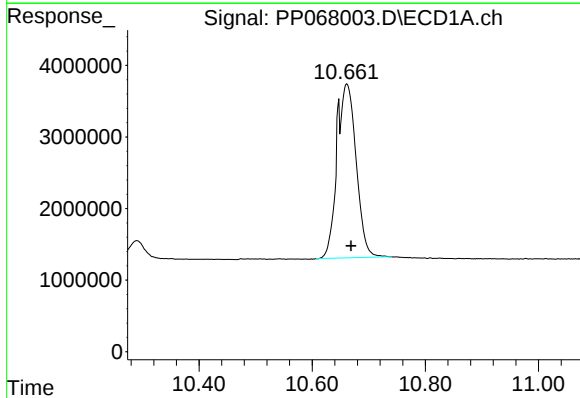
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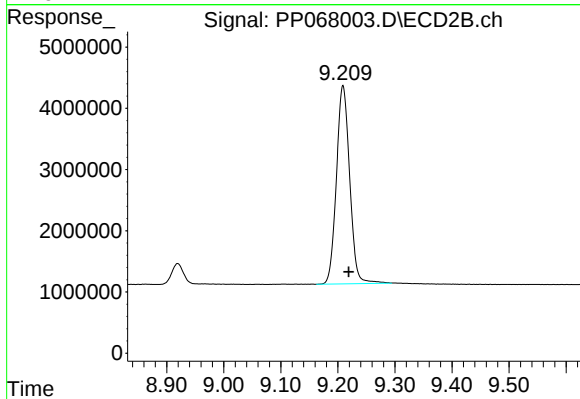
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 47509598
Conc: 47.02 ng/ml



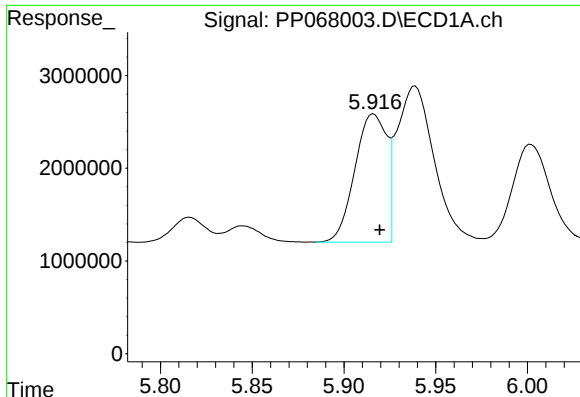
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.007 min
Response: 57775512
Conc: 50.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.010 min
Response: 52216295
Conc: 46.56 ng/ml m



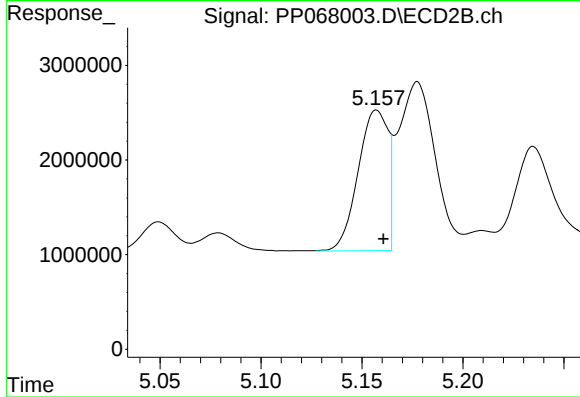
#3 AR-1016-1

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 16654662
Conc: 503.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

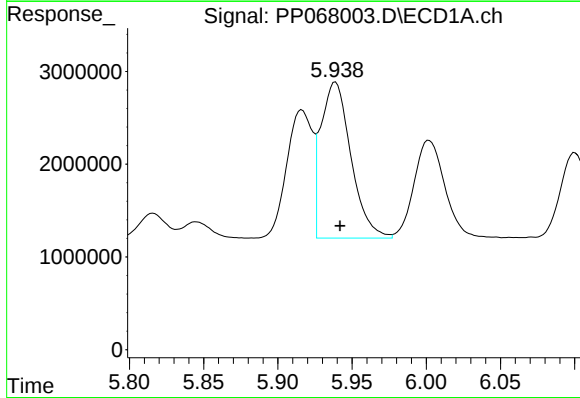
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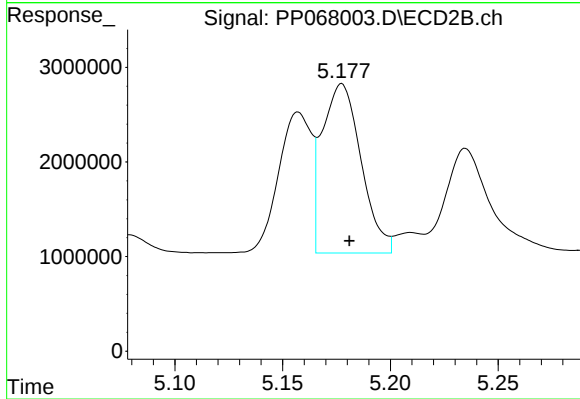
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 14998998
Conc: 428.70 ng/ml m



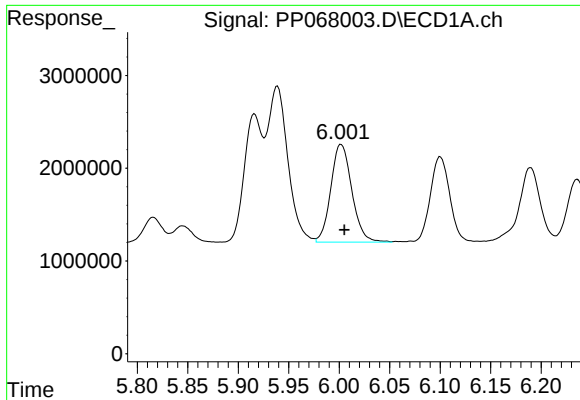
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 23833569
Conc: 488.68 ng/ml



#4 AR-1016-2

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 22191757
Conc: 460.71 ng/ml m



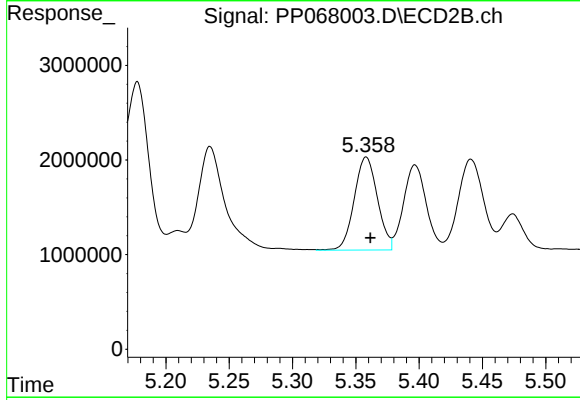
#5 AR-1016-3

R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 15295032
Conc: 485.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

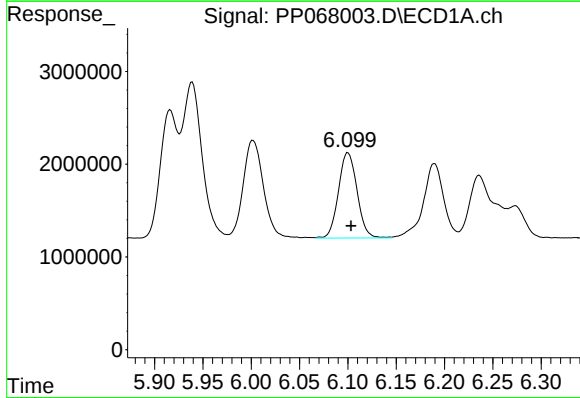
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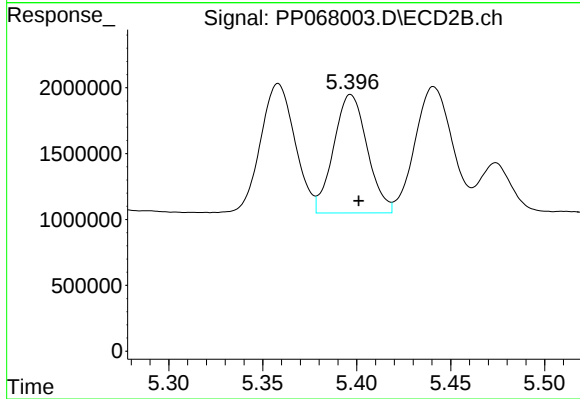
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 12553546
Conc: 466.02 ng/ml



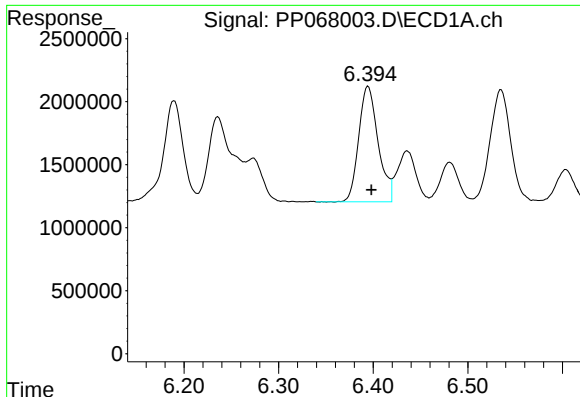
#6 AR-1016-4

R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 12346524
Conc: 479.60 ng/ml



#6 AR-1016-4

R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 11200455
Conc: 465.04 ng/ml



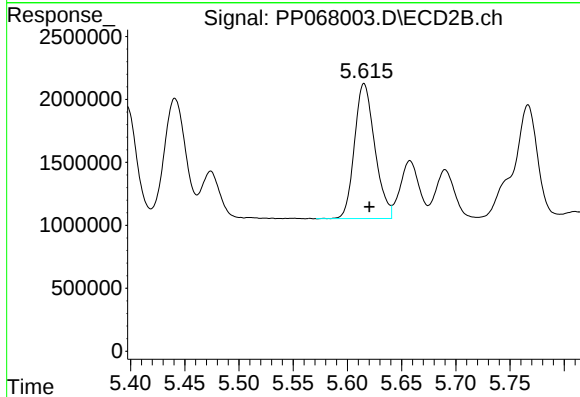
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 13023157
Conc: 481.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

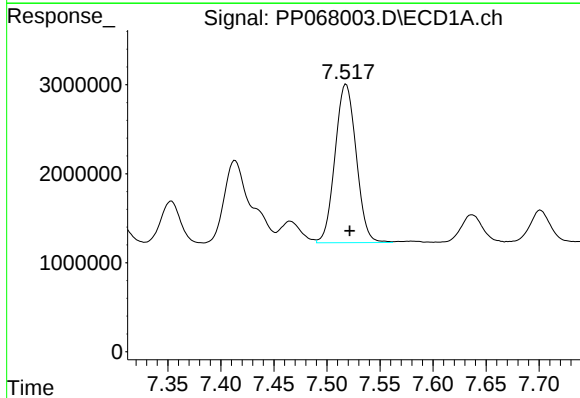
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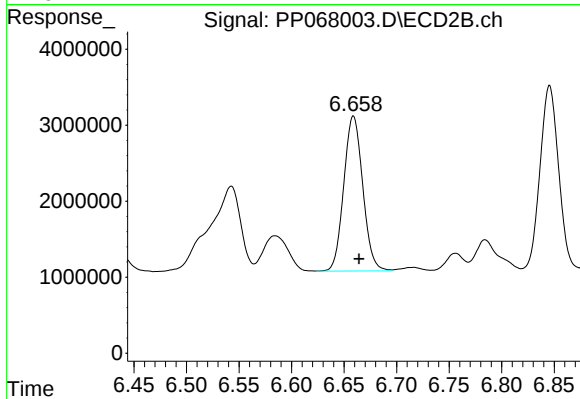
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 14004913
Conc: 460.54 ng/ml



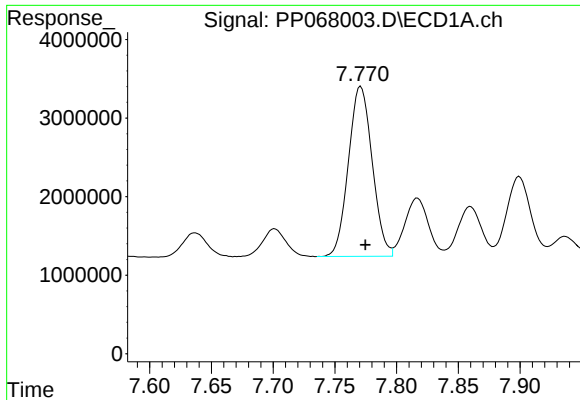
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: -0.003 min
Response: 24713656
Conc: 457.46 ng/ml



#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 25664179
Conc: 450.55 ng/ml



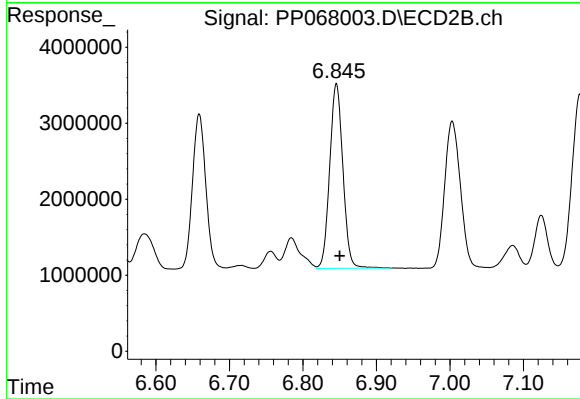
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 29025645
Conc: 458.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

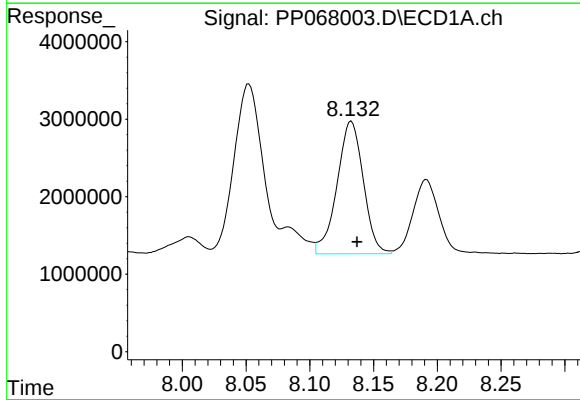
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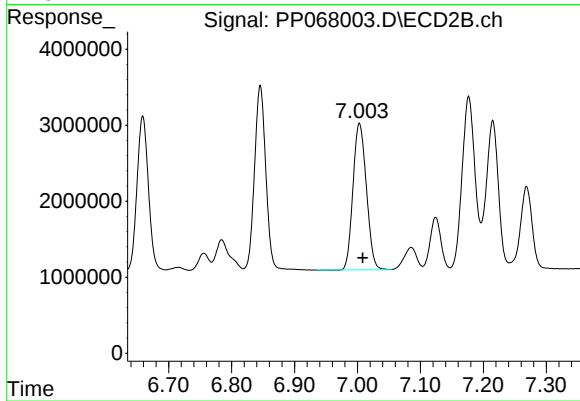
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: -0.005 min
Response: 30325856
Conc: 454.63 ng/ml



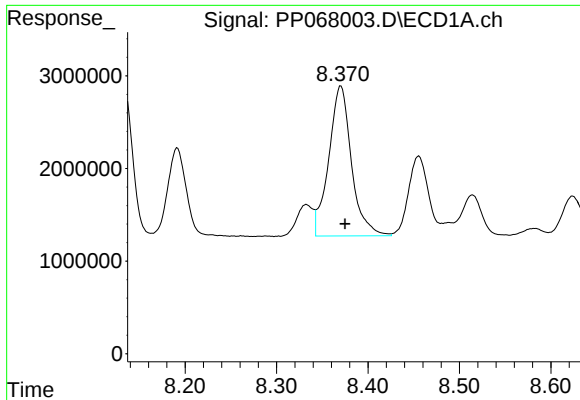
#33 AR-1260-3

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 24522692
Conc: 472.97 ng/ml



#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 28503148
Conc: 447.45 ng/ml



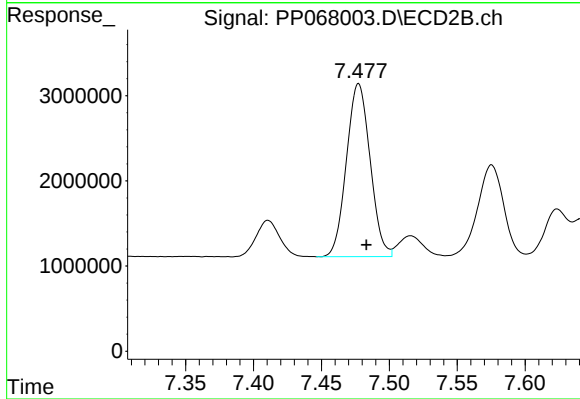
#34 AR-1260-4

R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 27989842
Conc: 464.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

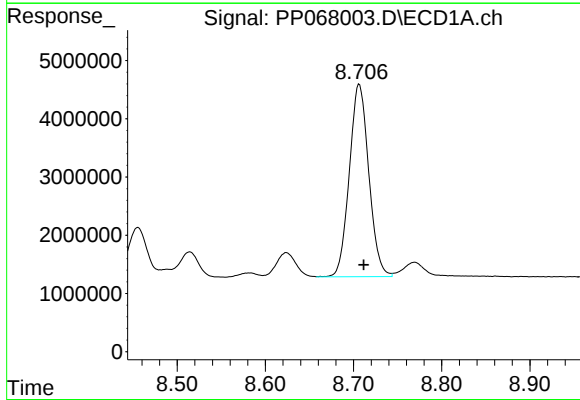
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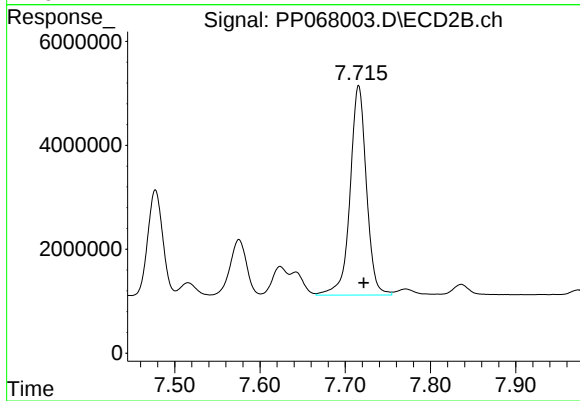
#34 AR-1260-4

R.T.: 7.477 min
Delta R.T.: -0.006 min
Response: 24645607
Conc: 445.73 ng/ml



#35 AR-1260-5

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 50626031
Conc: 470.01 ng/ml



#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: -0.006 min
Response: 53674393
Conc: 438.88 ng/ml