

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
 Data File : PR056105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 19:25
 Operator : AJ\MA
 Sample : PB147202BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB147202BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/24/2022
 Supervised By :Ankita Jodhani 08/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 00:00:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 2022
 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...	3.627	2.898	98119852	41682062	22.995	20.760
2) SA Decachlor...	9.516	8.109	41954319	39203187	23.596	21.551m
Target Compounds						
3) L1 AR-1016-1	4.848	4.004	6289588	2872875	54.317	44.361m
4) L1 AR-1016-2	4.870	4.021	8959912	3907299	54.595	42.780m
5) L1 AR-1016-3	4.934	4.198	5340812	2217674	54.003	43.492
6) L1 AR-1016-4	5.036	4.250	4365909	1741957	55.116	45.850
7) L1 AR-1016-5	5.351	4.464	3831665	2036746	52.995	41.289
31) L7 AR-1260-1	6.563	5.545	5917331	4856262	54.658	48.198
32) L7 AR-1260-2	6.846	5.750	6778023	6023380	54.778	49.266
33) L7 AR-1260-3	7.237	5.906	4274829	5472924	47.358	48.392
34) L7 AR-1260-4	7.478	6.408	4975051	3741008	48.457m	39.092
35) L7 AR-1260-5	7.818	6.673	10819756	9076094	55.660	40.418 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082322\
Data File : PR056105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 19:25
Operator : AJ\MA
Sample : PB147202BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

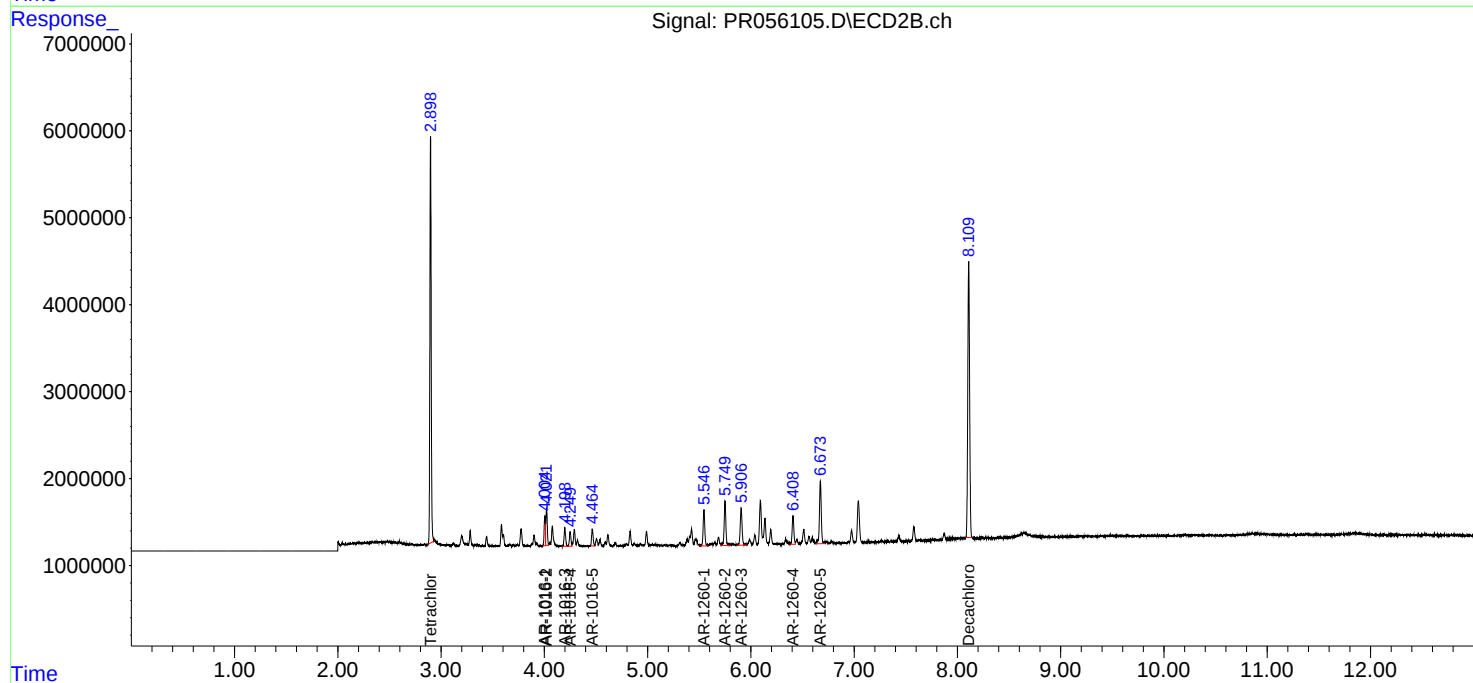
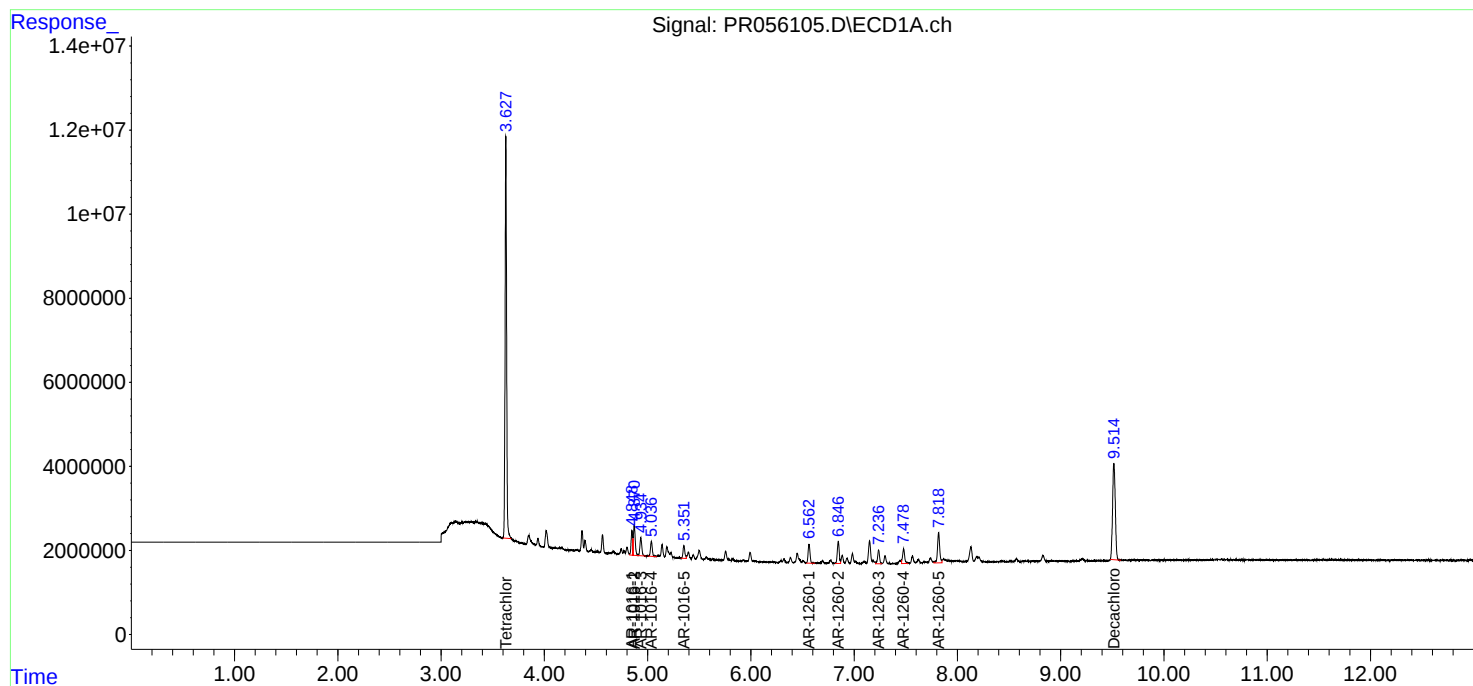
Instrument :
ECD_R
ClientSampleId :
PB147202BS

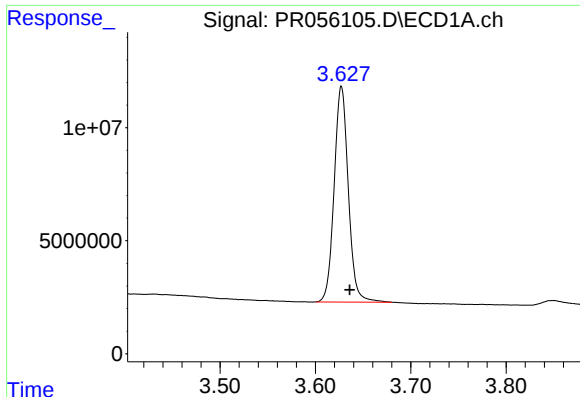
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 00:00:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





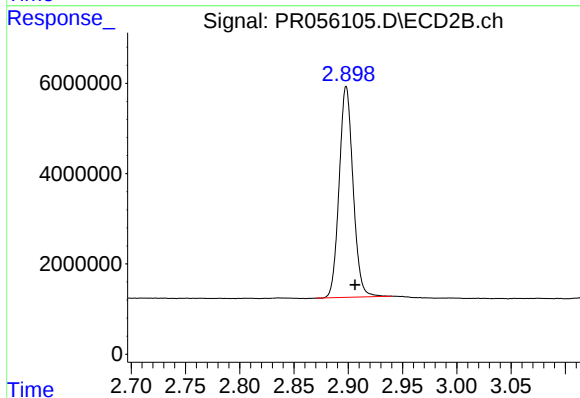
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.009 min
Response: 98119852
Conc: 22.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147202BS

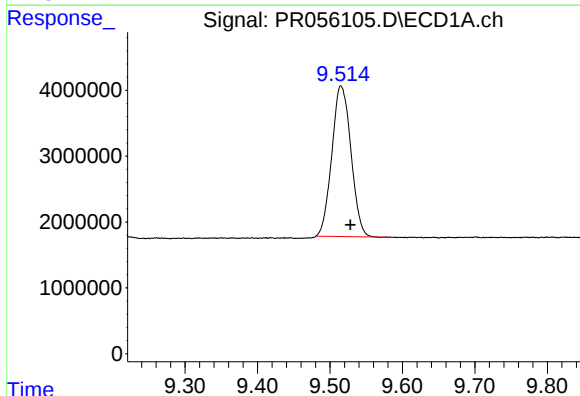
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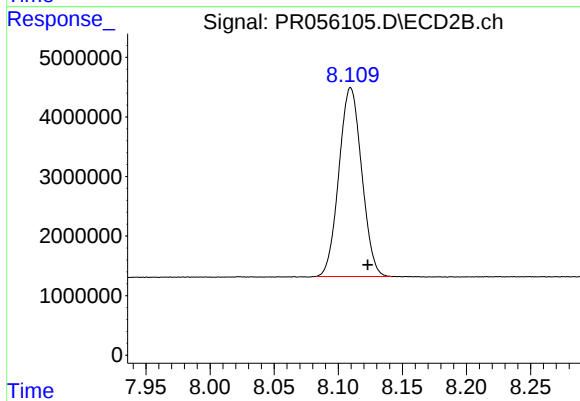
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 41682062
Conc: 20.76 ng/ml



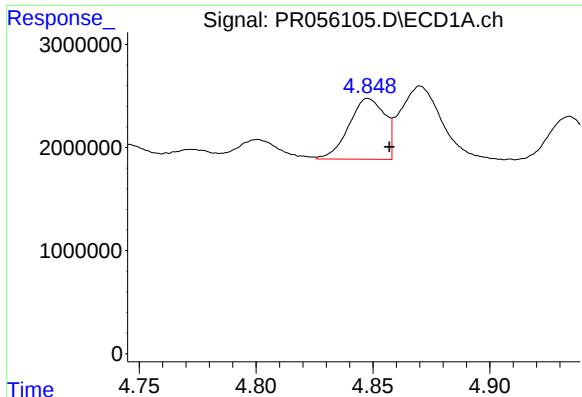
#2 Decachlorobiphenyl

R.T.: 9.516 min
Delta R.T.: -0.013 min
Response: 41954319
Conc: 23.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.109 min
Delta R.T.: -0.014 min
Response: 39203187
Conc: 21.55 ng/ml m



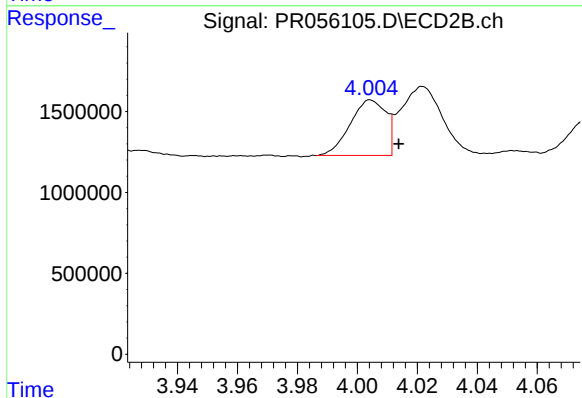
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 6289588
Conc: 54.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147202BS

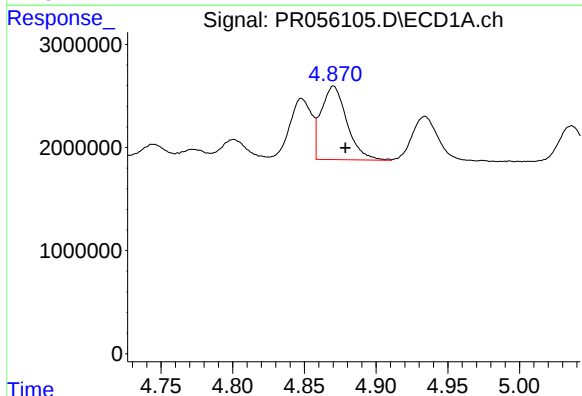
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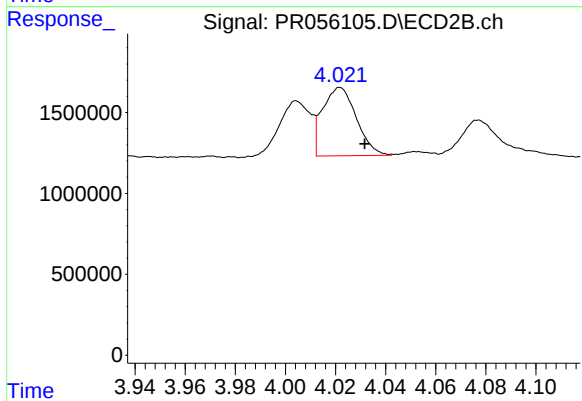
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 2872875
Conc: 44.36 ng/ml m



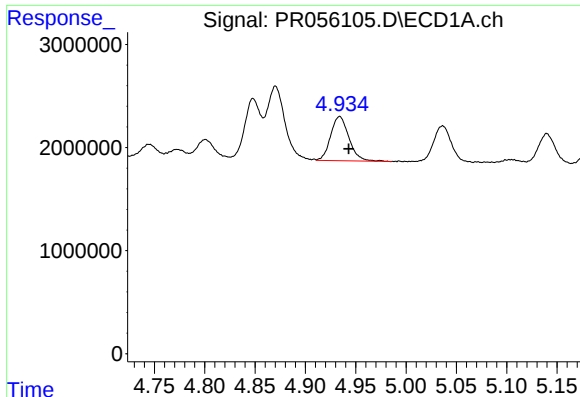
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: -0.008 min
Response: 8959912
Conc: 54.60 ng/ml



#4 AR-1016-2

R.T.: 4.021 min
Delta R.T.: -0.011 min
Response: 3907299
Conc: 42.78 ng/ml m



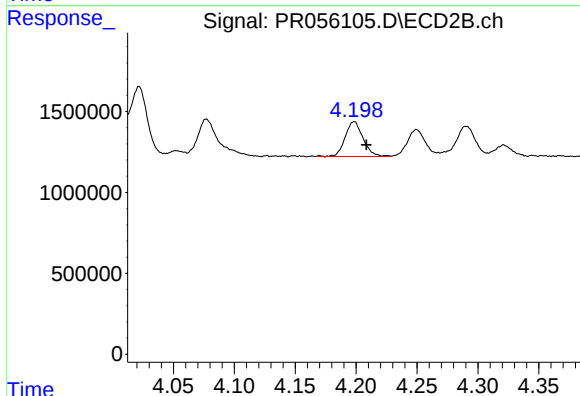
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 5340812
Conc: 54.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147202BS

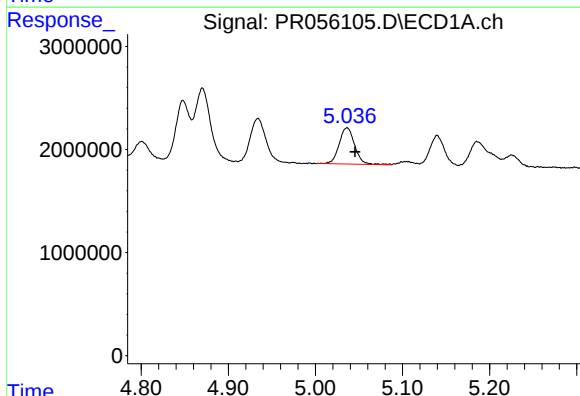
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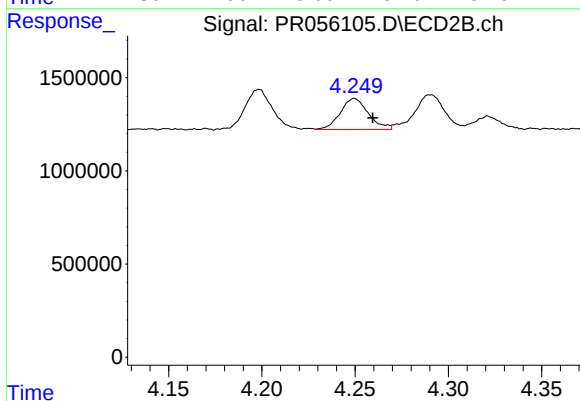
#5 AR-1016-3

R.T.: 4.198 min
Delta R.T.: -0.010 min
Response: 2217674
Conc: 43.49 ng/ml



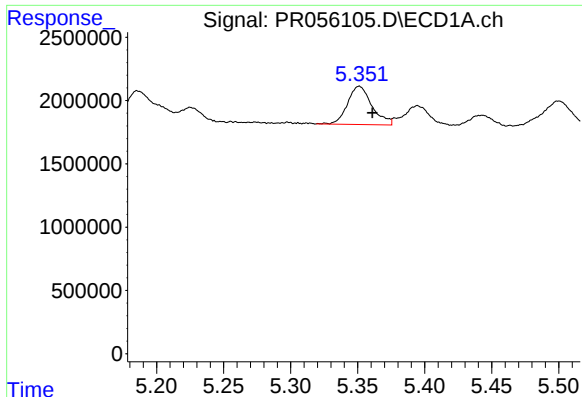
#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.009 min
Response: 4365909
Conc: 55.12 ng/ml



#6 AR-1016-4

R.T.: 4.250 min
Delta R.T.: -0.010 min
Response: 1741957
Conc: 45.85 ng/ml



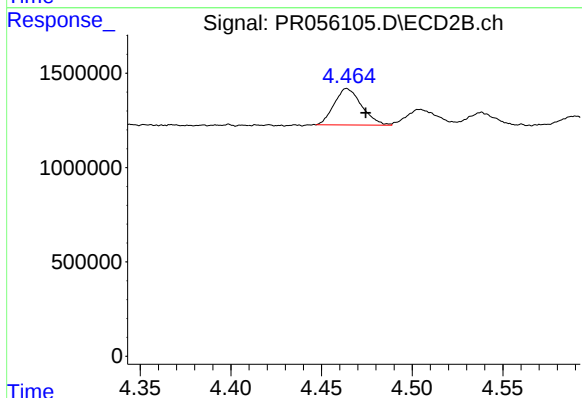
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.010 min
Response: 3831665
Conc: 52.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147202BS

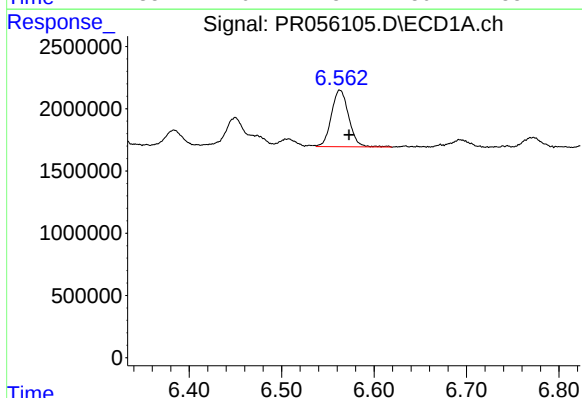
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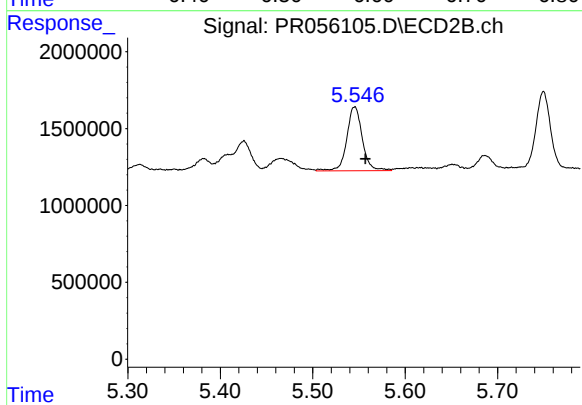
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.010 min
Response: 2036746
Conc: 41.29 ng/ml



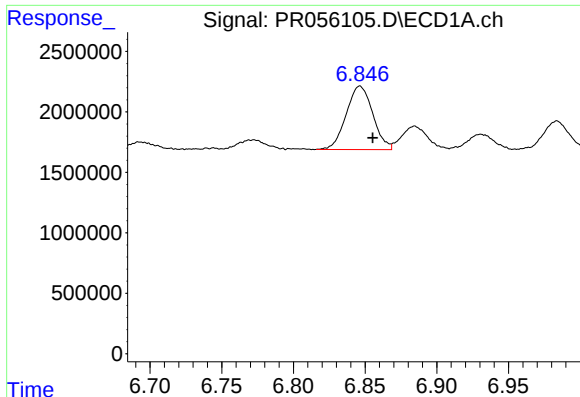
#31 AR-1260-1

R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 5917331
Conc: 54.66 ng/ml



#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.012 min
Response: 4856262
Conc: 48.20 ng/ml



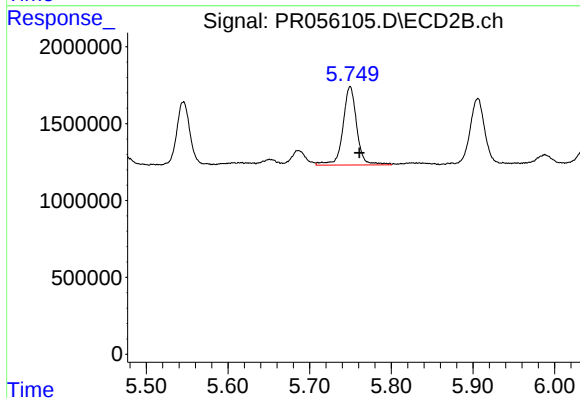
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: -0.009 min
Response: 6778023
Conc: 54.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB147202BS

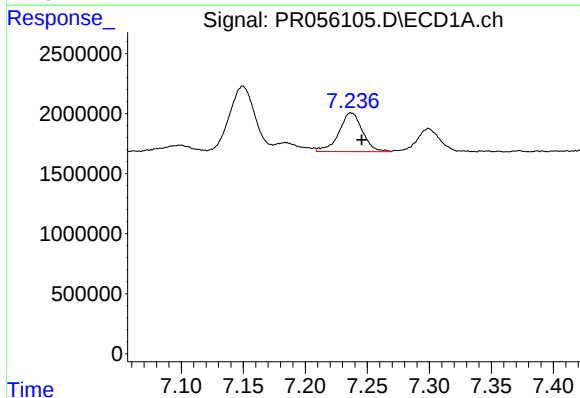
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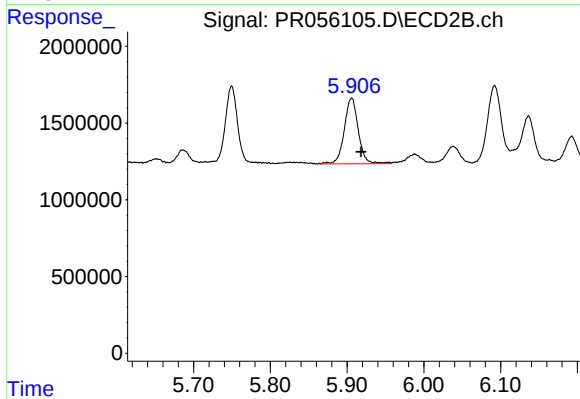
#32 AR-1260-2

R.T.: 5.750 min
Delta R.T.: -0.011 min
Response: 6023380
Conc: 49.27 ng/ml



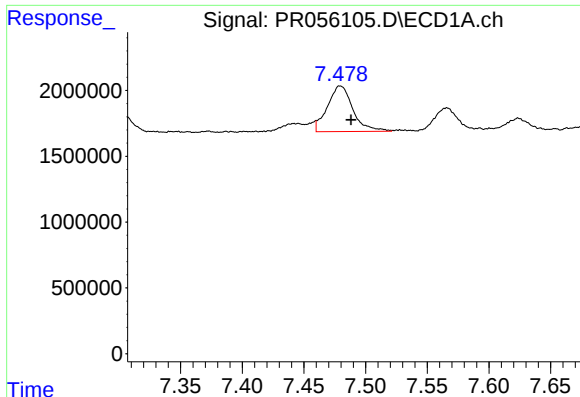
#33 AR-1260-3

R.T.: 7.237 min
Delta R.T.: -0.008 min
Response: 4274829
Conc: 47.36 ng/ml



#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.012 min
Response: 5472924
Conc: 48.39 ng/ml



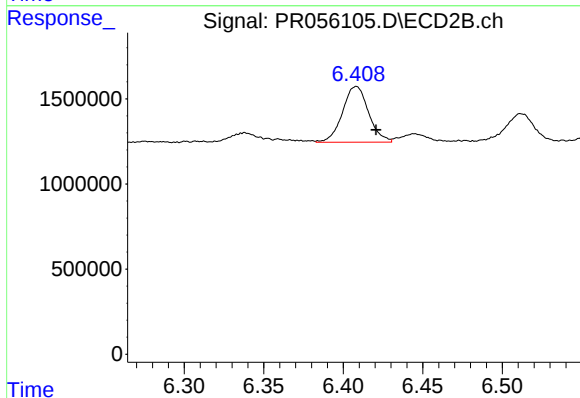
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.010 min
Response: 4975051
Conc: 48.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
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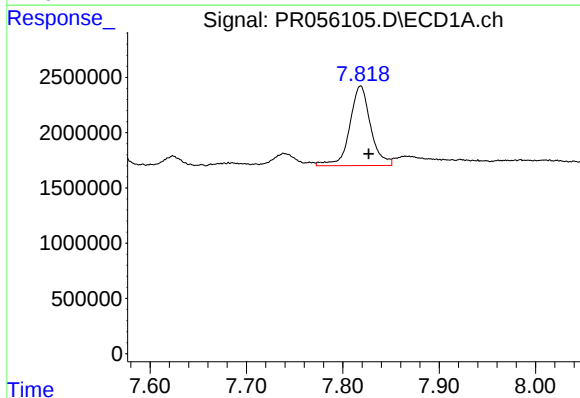
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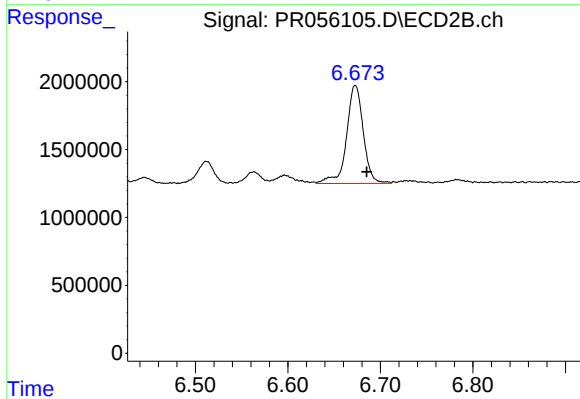
#34 AR-1260-4

R.T.: 6.408 min
Delta R.T.: -0.012 min
Response: 3741008
Conc: 39.09 ng/ml



#35 AR-1260-5

R.T.: 7.818 min
Delta R.T.: -0.008 min
Response: 10819756
Conc: 55.66 ng/ml



#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.012 min
Response: 9076094
Conc: 40.42 ng/ml