

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
 Data File : PR056025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2022 00:18
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2022
 Supervised By :Ankita Jodhani 08/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 04:25:51 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...	3.629	2.900	202.9E6	94740196	47.540	47.186
2) SA Decachlor...	9.518	8.110	76320784	82126669	42.924	45.148m
Target Compounds						
3) L1 AR-1016-1	4.850	4.005	52899464	30660283	456.841	473.431m
4) L1 AR-1016-2	4.872	4.023	75407873	42270779	459.480	462.810m
5) L1 AR-1016-3	4.936	4.200	46055188	23757410	465.680	465.917
6) L1 AR-1016-4	5.038	4.251	36987365	17945072	466.934	472.336
7) L1 AR-1016-5	5.353	4.466	33658939	22488046	465.528	455.876
31) L7 AR-1260-1	6.565	5.548	47921284	48427215	442.644	480.632
32) L7 AR-1260-2	6.849	5.751	54857985	58916704	443.350	481.888
33) L7 AR-1260-3	7.239	5.908	39884912	54382206	441.855	480.855
34) L7 AR-1260-4	7.481	6.410	46313858	45139100	451.100	471.689
35) L7 AR-1260-5	7.819	6.675	86025147	105.3E6	442.542	468.885

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
Data File : PR056025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2022 00:18
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

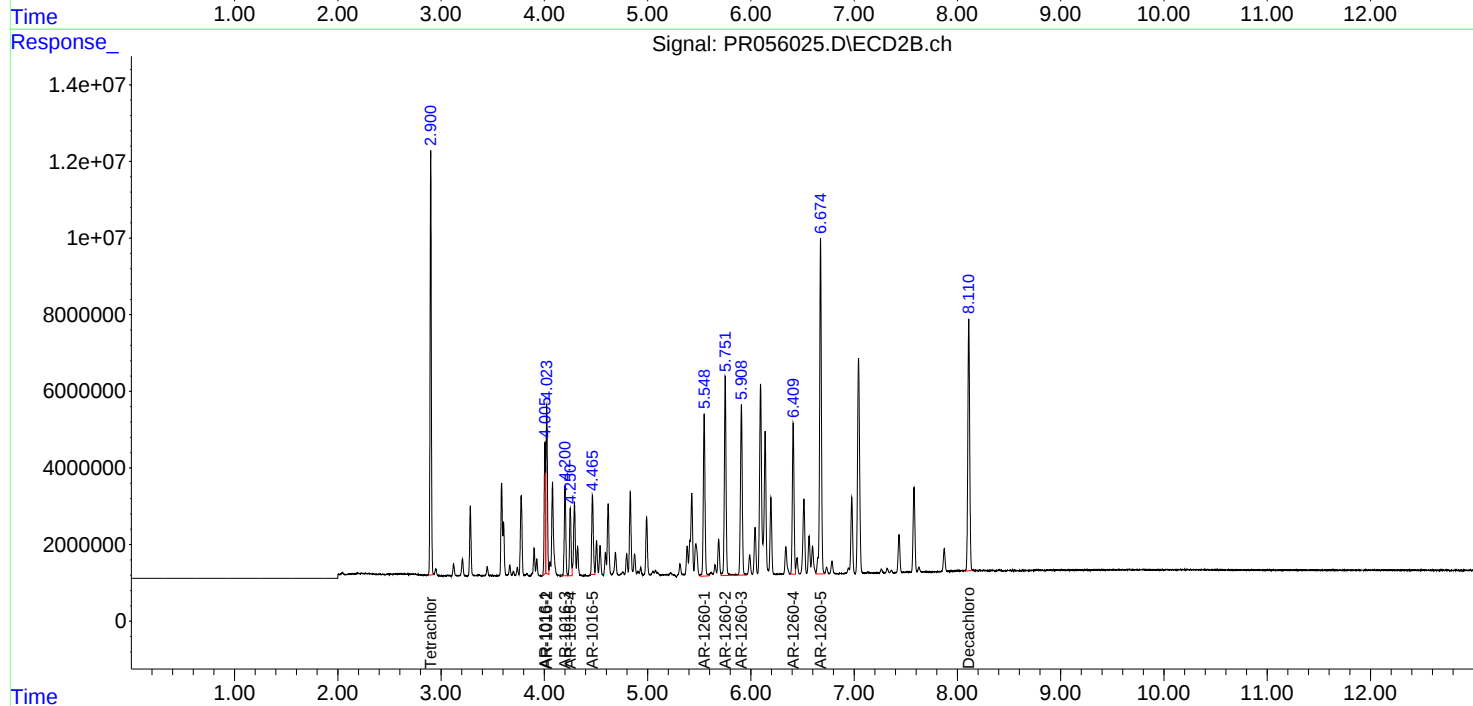
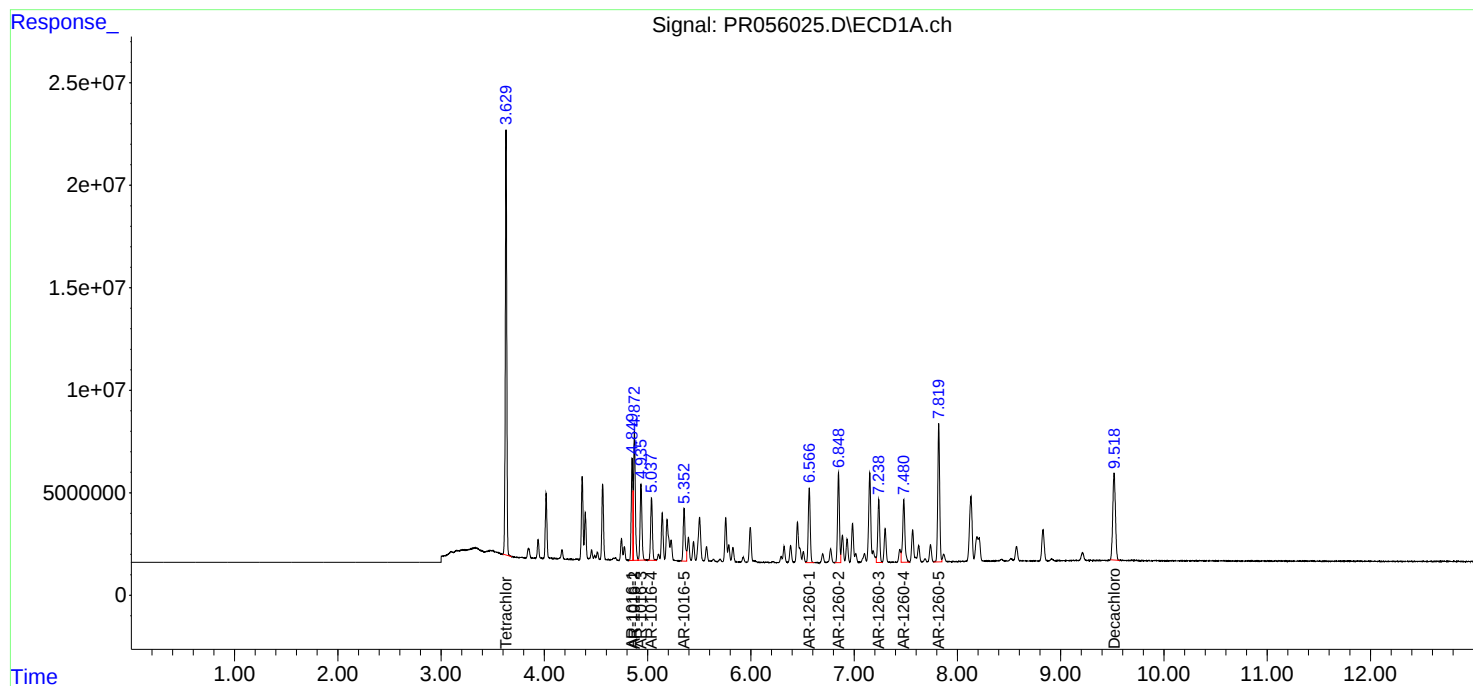
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

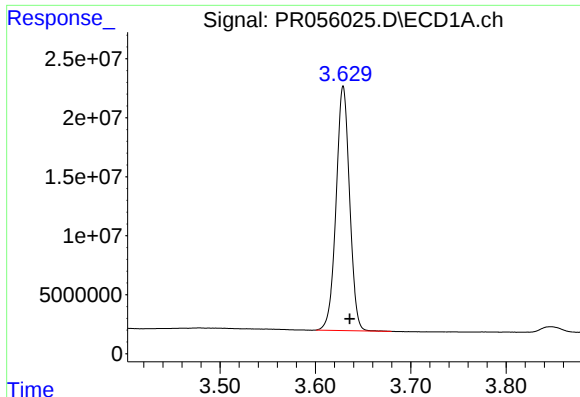
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:25:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





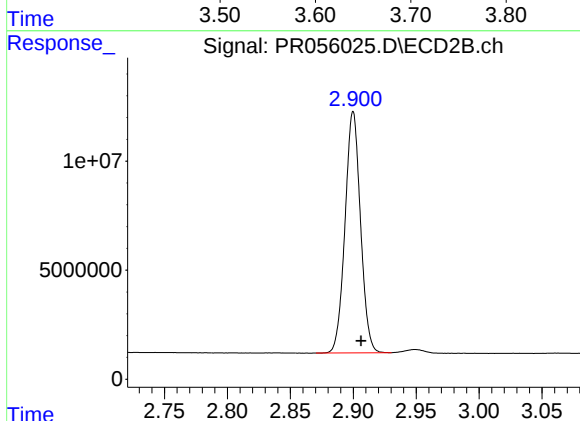
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.007 min
Response: 202854179
Conc: 47.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

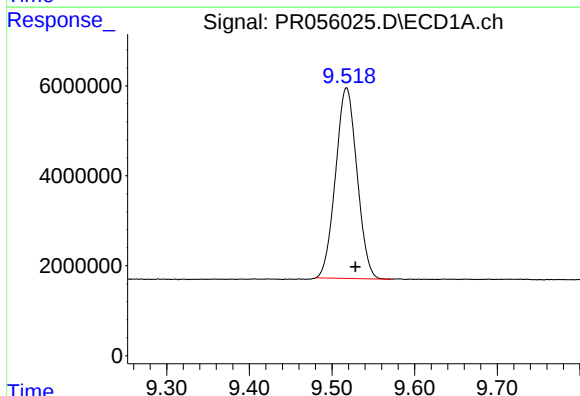
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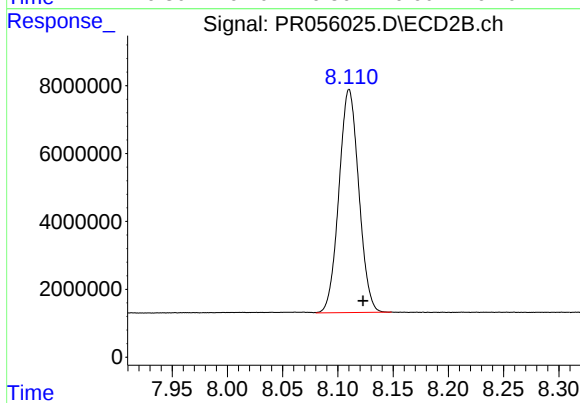
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: -0.006 min
Response: 94740196
Conc: 47.19 ng/ml



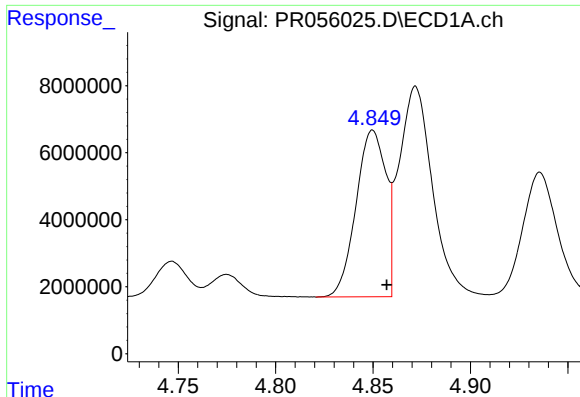
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 76320784
Conc: 42.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: -0.013 min
Response: 82126669
Conc: 45.15 ng/ml m



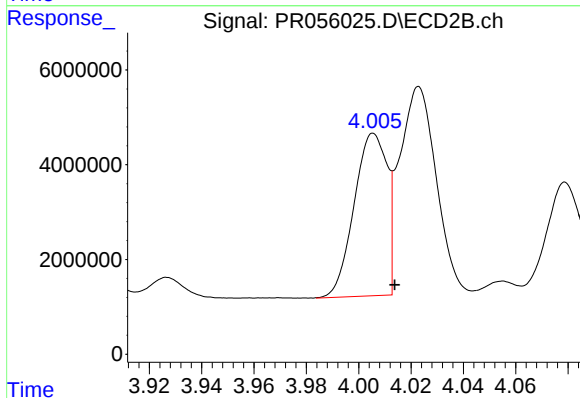
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 52899464
Conc: 456.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

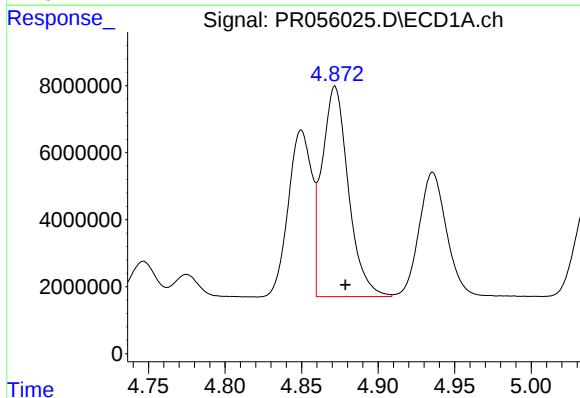
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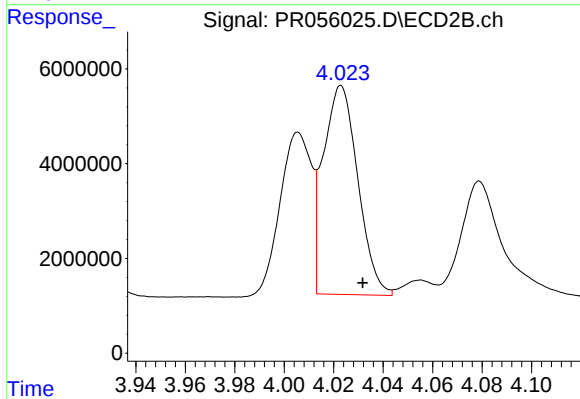
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.009 min
Response: 30660283
Conc: 473.43 ng/ml m



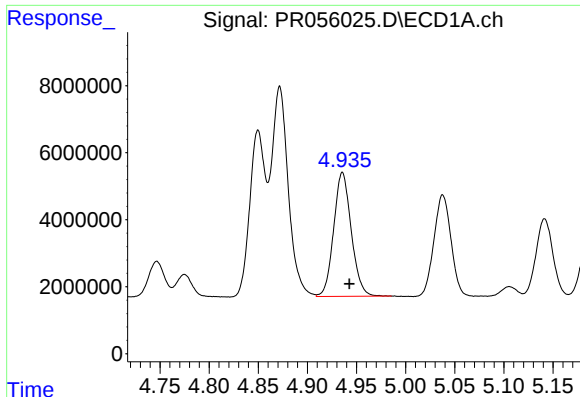
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.007 min
Response: 75407873
Conc: 459.48 ng/ml



#4 AR-1016-2

R.T.: 4.023 min
Delta R.T.: -0.009 min
Response: 42270779
Conc: 462.81 ng/ml m



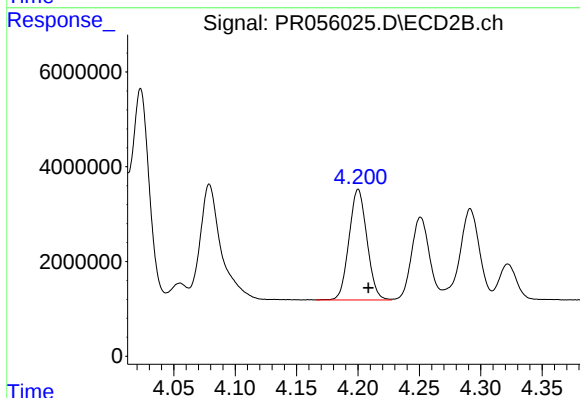
#5 AR-1016-3

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 46055188
Conc: 465.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

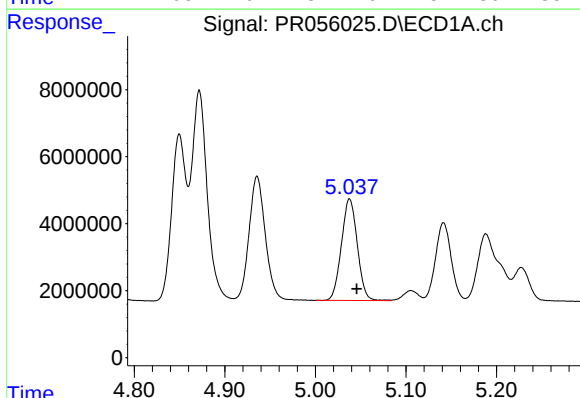
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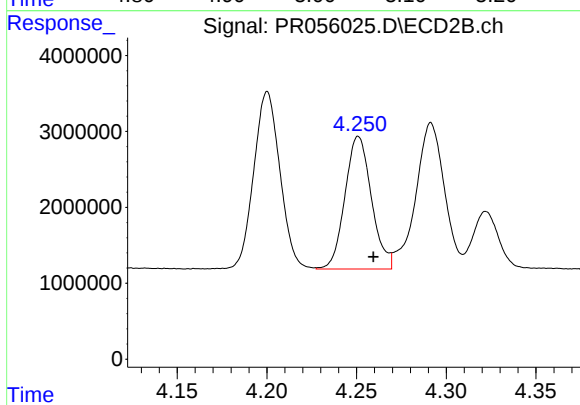
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 23757410
Conc: 465.92 ng/ml



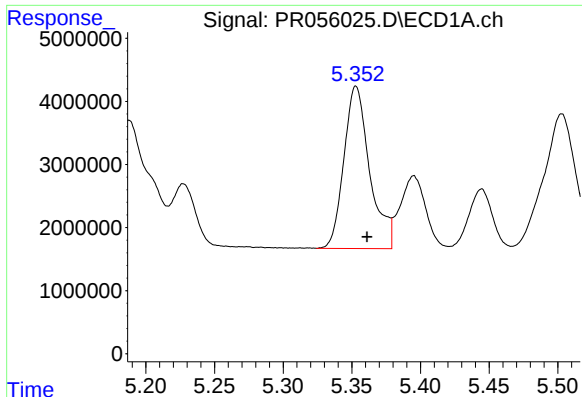
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.008 min
Response: 36987365
Conc: 466.93 ng/ml



#6 AR-1016-4

R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 17945072
Conc: 472.34 ng/ml



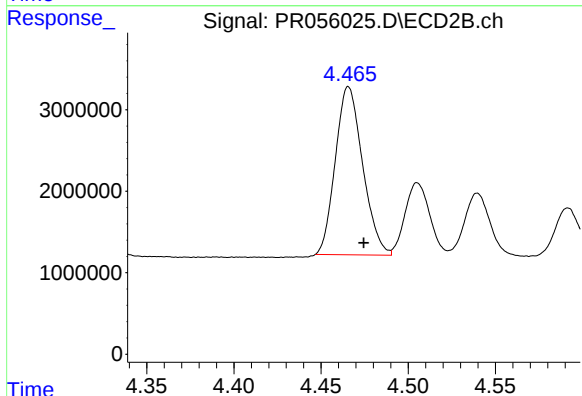
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.008 min
Response: 33658939
Conc: 465.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

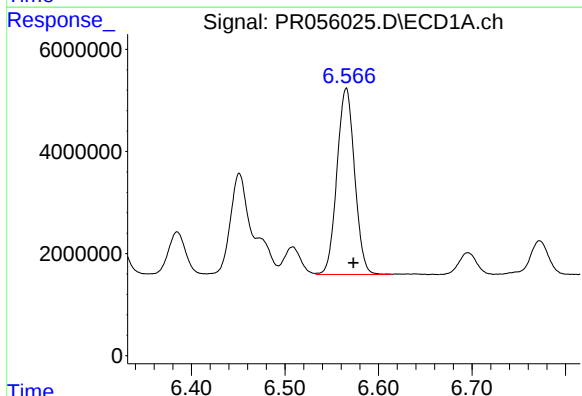
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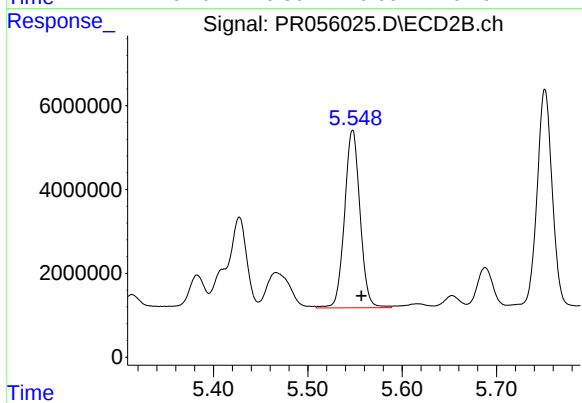
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.009 min
Response: 22488046
Conc: 455.88 ng/ml



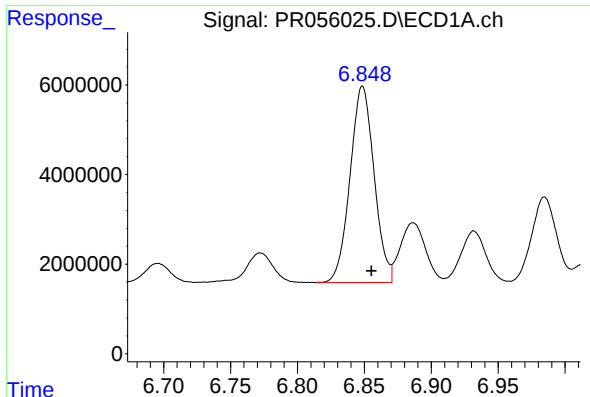
#31 AR-1260-1

R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 47921284
Conc: 442.64 ng/ml



#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 48427215
Conc: 480.63 ng/ml



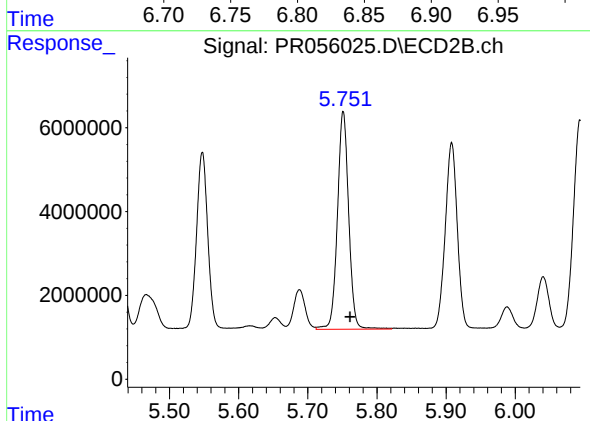
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 54857985
Conc: 443.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

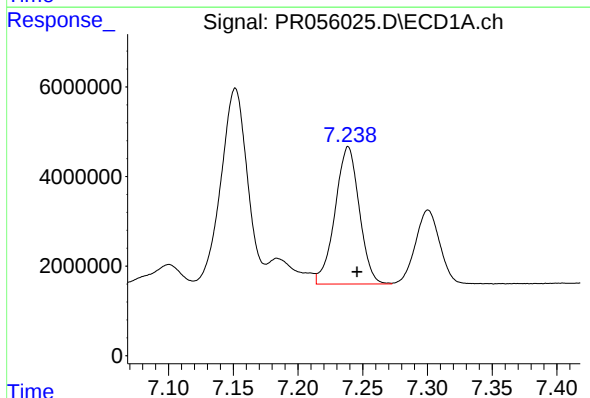
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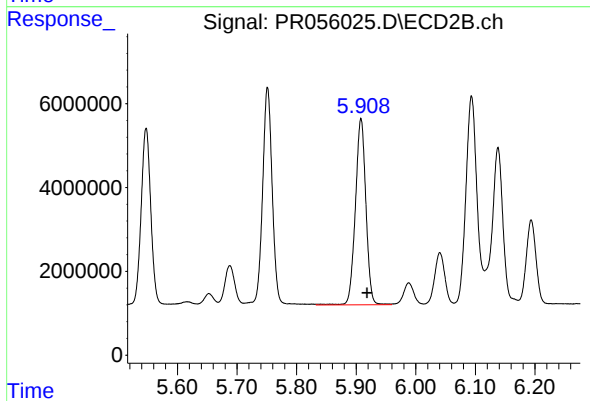
#32 AR-1260-2

R.T.: 5.751 min
Delta R.T.: -0.010 min
Response: 58916704
Conc: 481.89 ng/ml



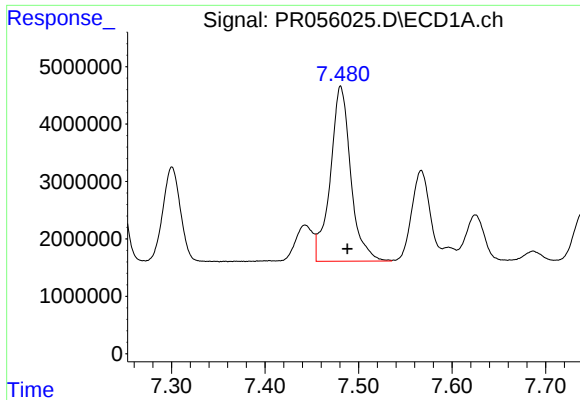
#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.007 min
Response: 39884912
Conc: 441.85 ng/ml



#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.010 min
Response: 54382206
Conc: 480.85 ng/ml



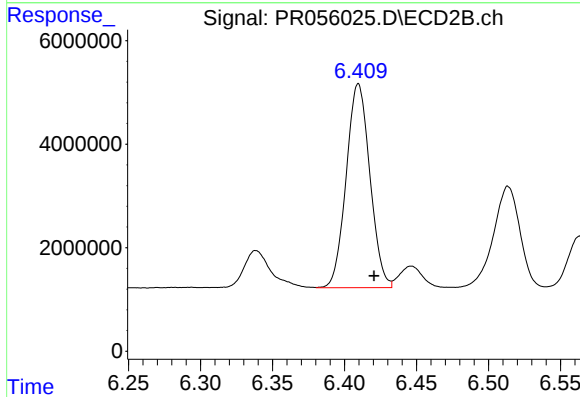
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 46313858
Conc: 451.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

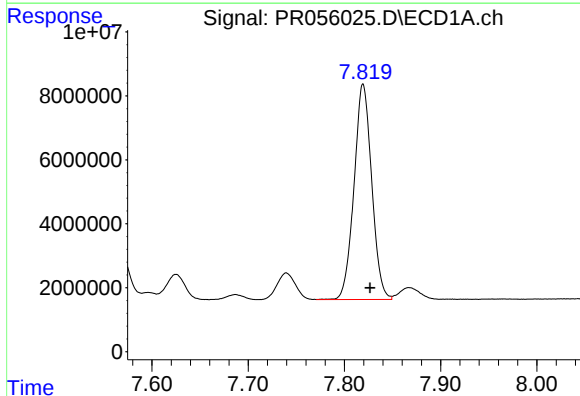
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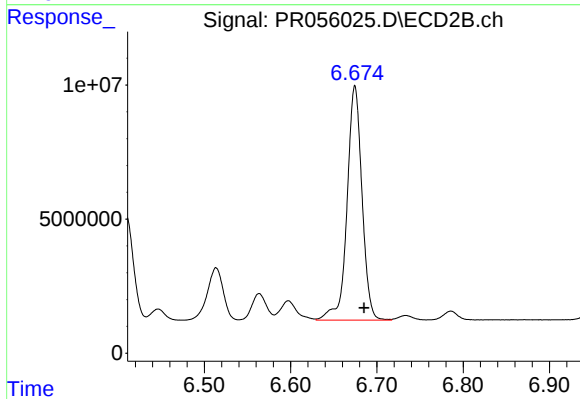
#34 AR-1260-4

R.T.: 6.410 min
Delta R.T.: -0.011 min
Response: 45139100
Conc: 471.69 ng/ml



#35 AR-1260-5

R.T.: 7.819 min
Delta R.T.: -0.007 min
Response: 86025147
Conc: 442.54 ng/ml



#35 AR-1260-5

R.T.: 6.675 min
Delta R.T.: -0.011 min
Response: 105290350
Conc: 468.89 ng/ml