

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
 Data File : PR056013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2022 19:54
 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 04:19:03 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...	3.630	2.900	209.1E6	97049726	48.995	48.336
2) SA Decachlor...	9.519	8.111	75976907	81390561	42.731	44.743m
Target Compounds						
3) L1 AR-1016-1	4.850	4.006	53632655	29976159	463.173	462.867
4) L1 AR-1016-2	4.872	4.024	76362392	42077928	465.297	460.699
5) L1 AR-1016-3	4.936	4.200	46525392	23872406	470.435	468.172
6) L1 AR-1016-4	5.038	4.252	36887467	17949736	465.673	472.459
7) L1 AR-1016-5	5.354	4.466	33669344	22933469	465.672	464.905
31) L7 AR-1260-1	6.566	5.548	48083753	47168438	444.144	468.139
32) L7 AR-1260-2	6.849	5.752	55099036	56852116	445.298	465.002
33) L7 AR-1260-3	7.239	5.909	40101185	52910307	444.251	467.840
34) L7 AR-1260-4	7.481	6.411	46335155	44519162	451.308	465.211
35) L7 AR-1260-5	7.820	6.676	86400728	103.9E6	444.474	462.496

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
Data File : PR056013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 19:54
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

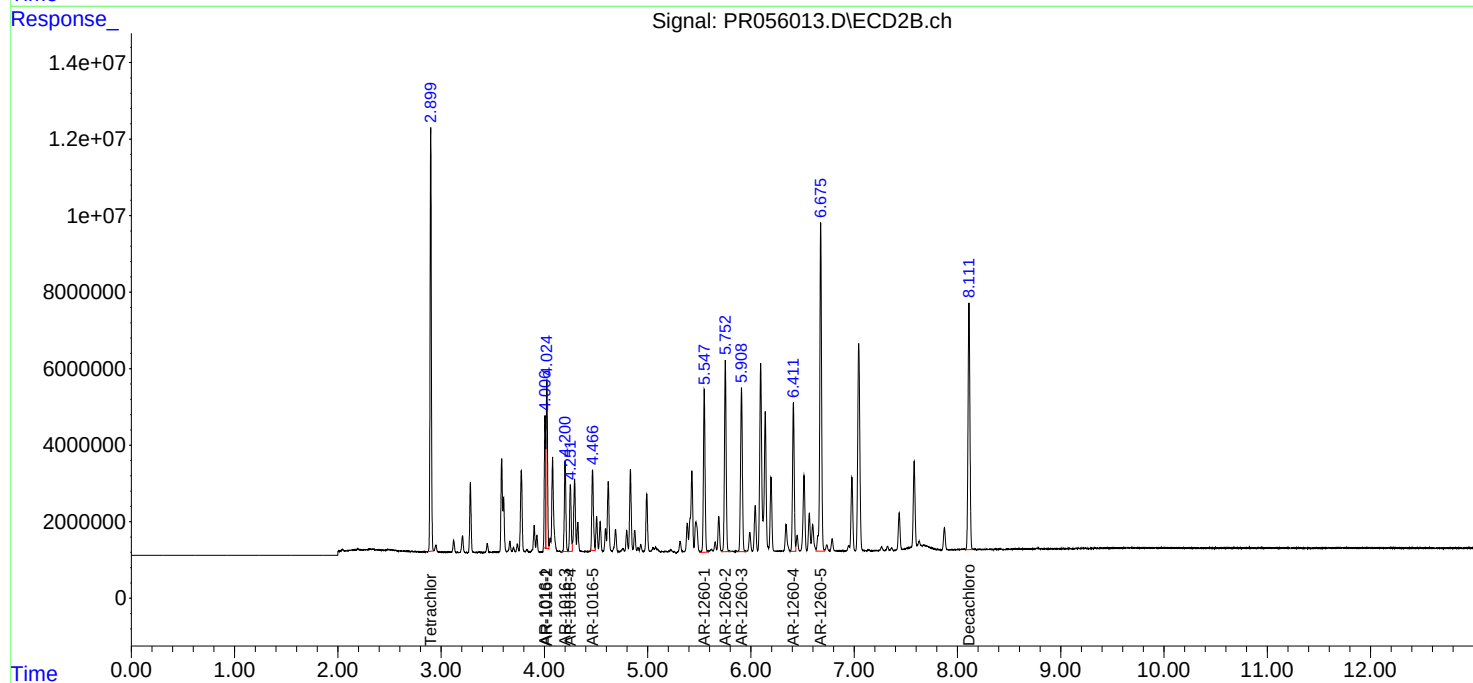
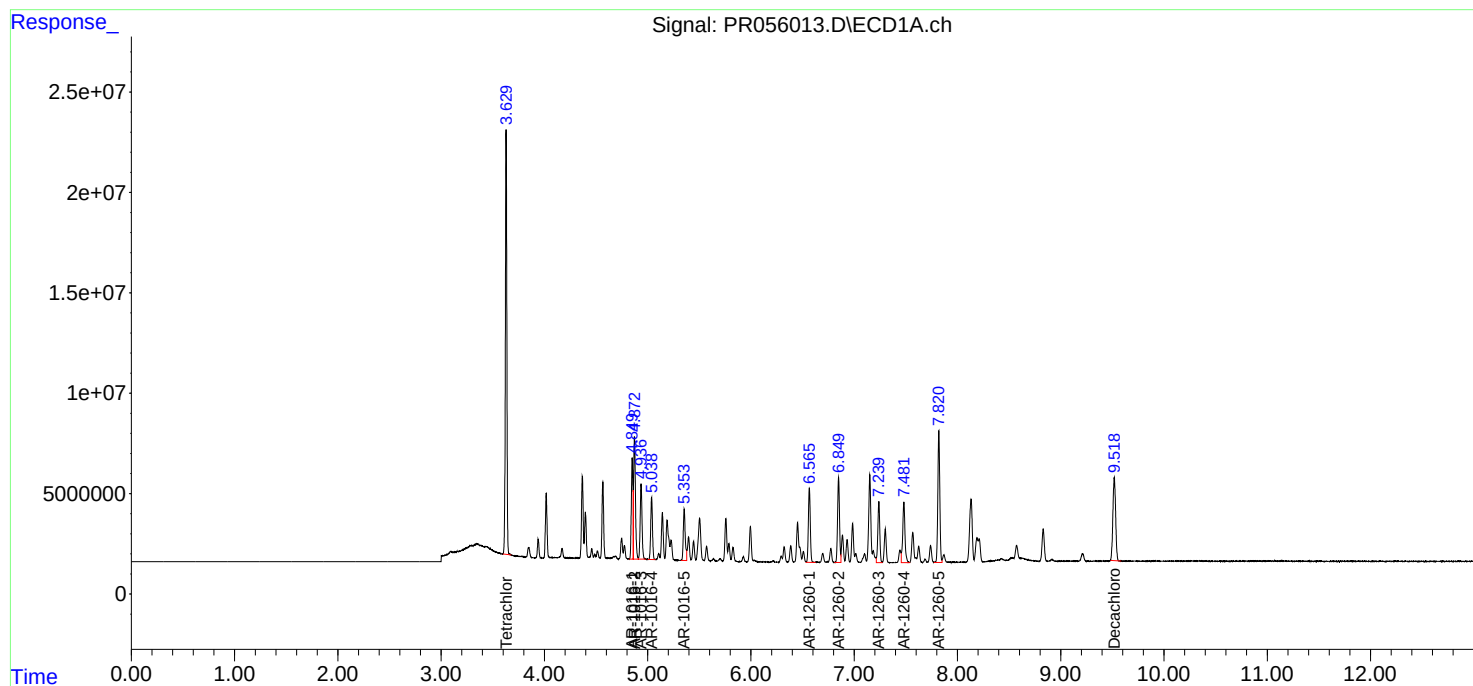
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

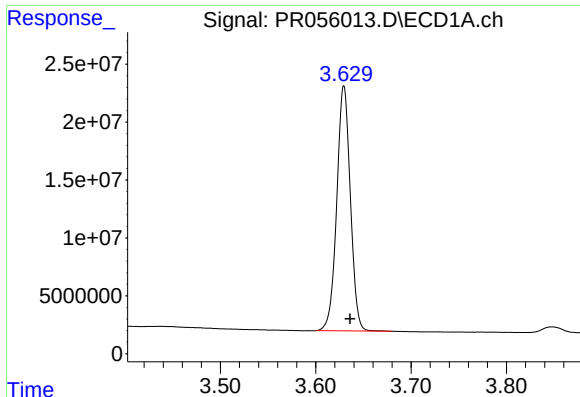
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:19:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





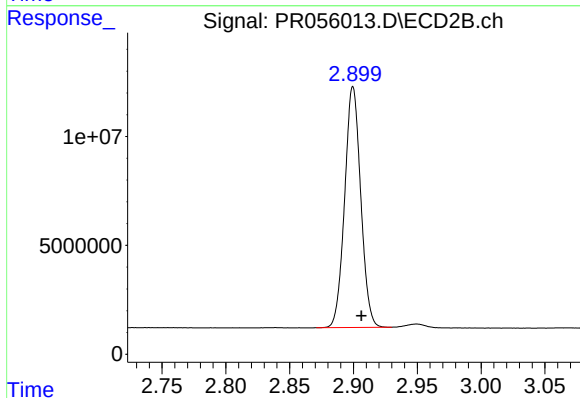
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.006 min
Response: 209062139
Conc: 48.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

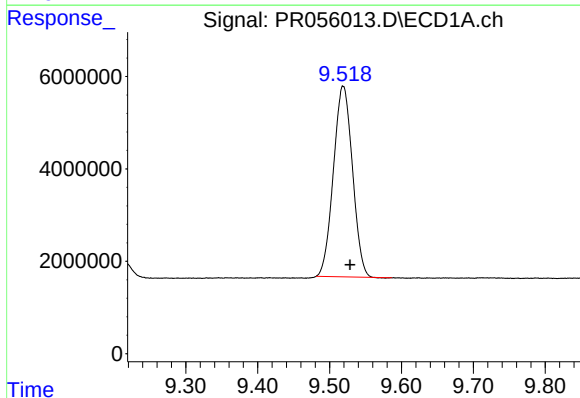
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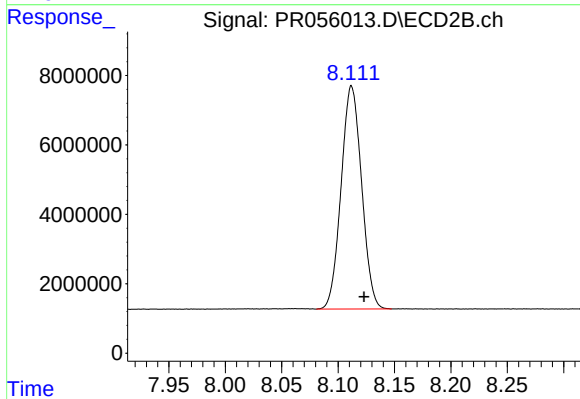
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: -0.007 min
Response: 97049726
Conc: 48.34 ng/ml



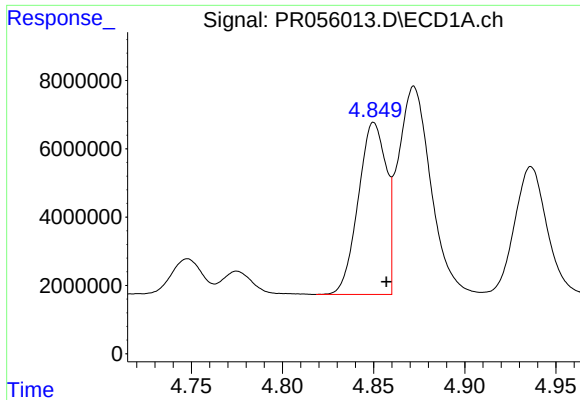
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 75976907
Conc: 42.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.111 min
Delta R.T.: -0.012 min
Response: 81390561
Conc: 44.74 ng/ml m



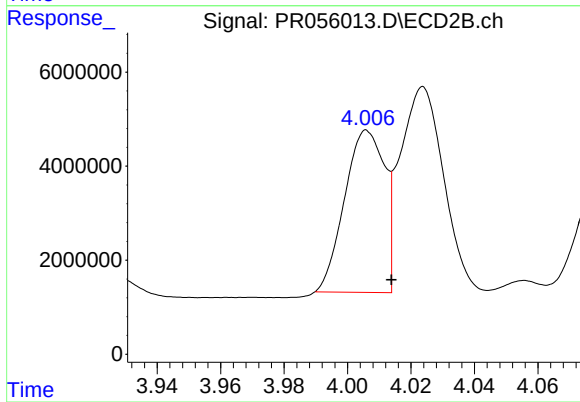
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 53632655
Conc: 463.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

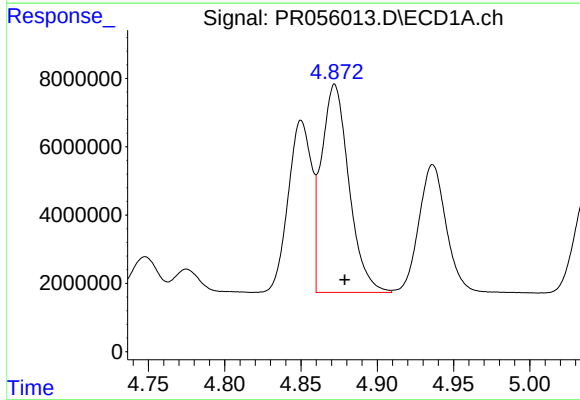
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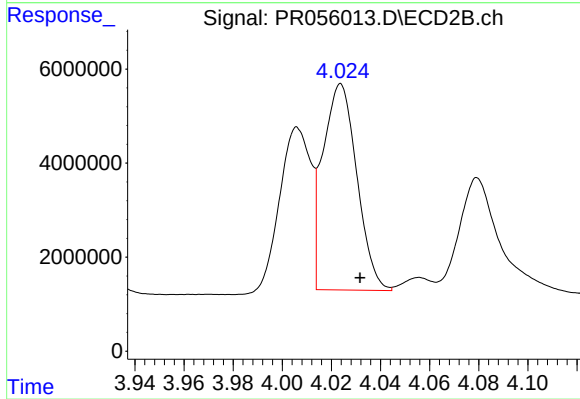
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.008 min
Response: 29976159
Conc: 462.87 ng/ml



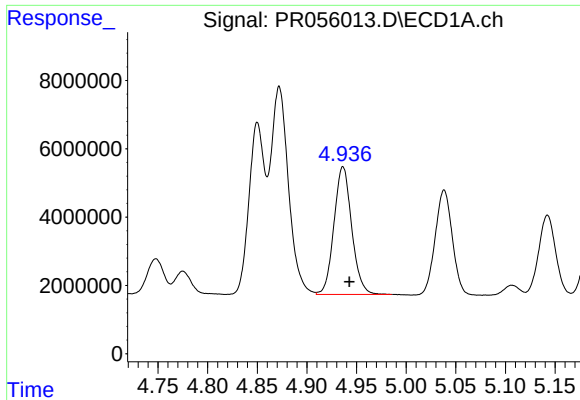
#4 AR-1016-2

R.T.: 4.872 min
Delta R.T.: -0.007 min
Response: 76362392
Conc: 465.30 ng/ml



#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.008 min
Response: 42077928
Conc: 460.70 ng/ml



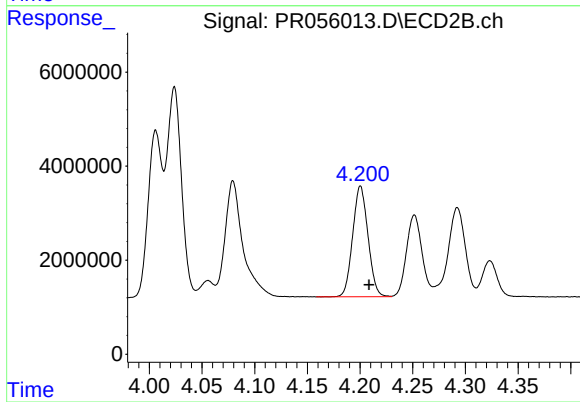
#5 AR-1016-3

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 46525392
Conc: 470.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

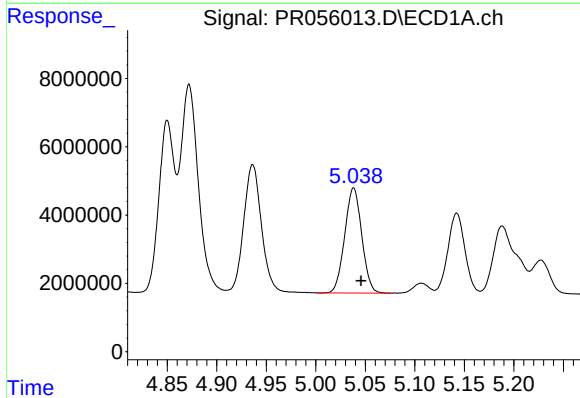
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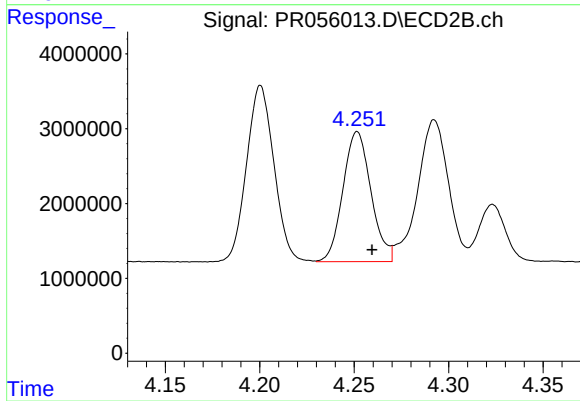
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 23872406
Conc: 468.17 ng/ml



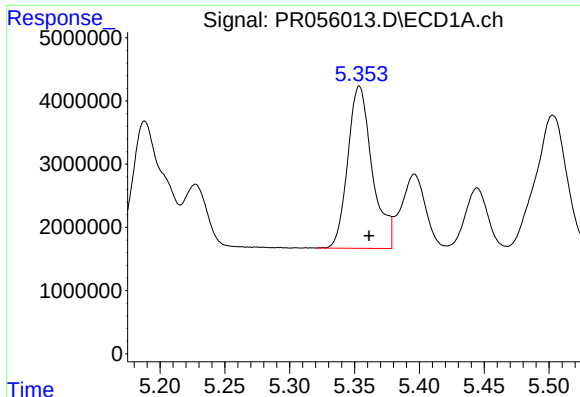
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.007 min
Response: 36887467
Conc: 465.67 ng/ml



#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.008 min
Response: 17949736
Conc: 472.46 ng/ml



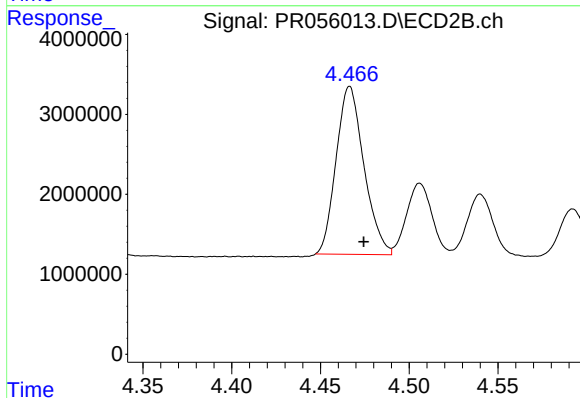
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: 33669344
Conc: 465.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

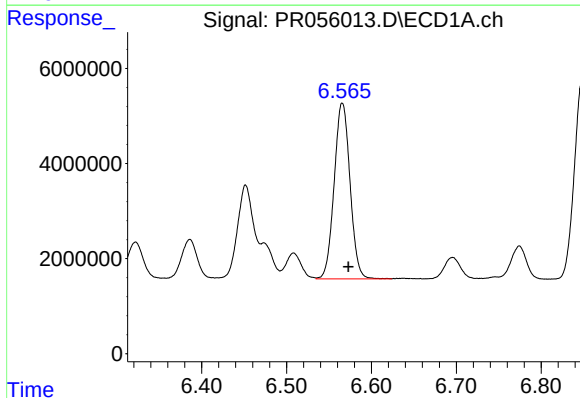
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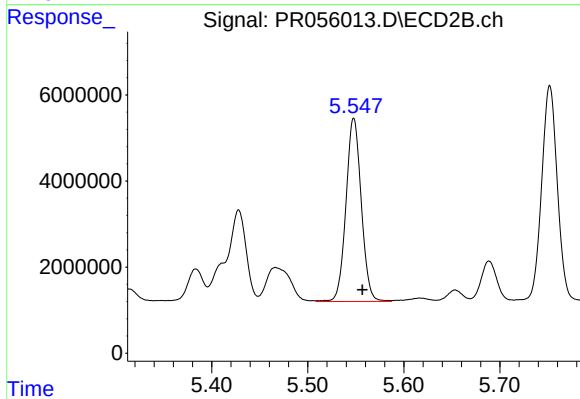
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.008 min
Response: 22933469
Conc: 464.91 ng/ml



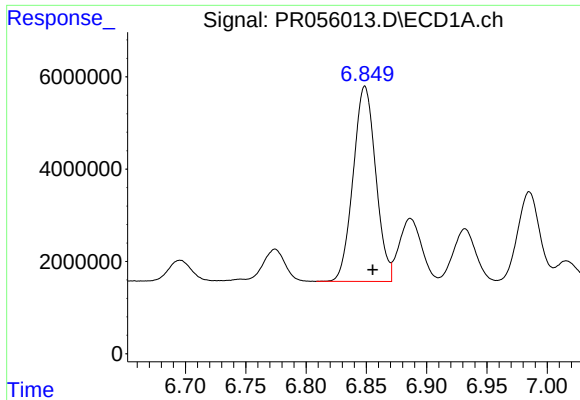
#31 AR-1260-1

R.T.: 6.566 min
Delta R.T.: -0.007 min
Response: 48083753
Conc: 444.14 ng/ml



#31 AR-1260-1

R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 47168438
Conc: 468.14 ng/ml



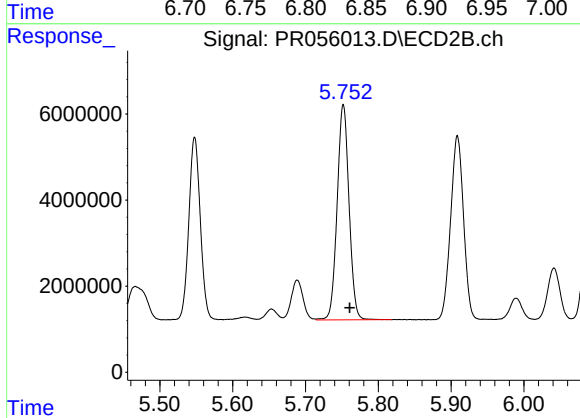
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: -0.006 min
Response: 55099036
Conc: 445.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

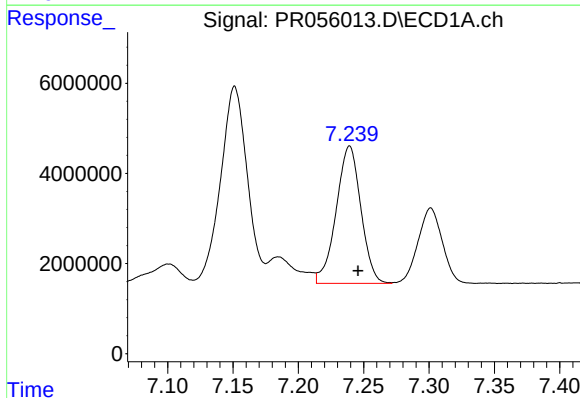
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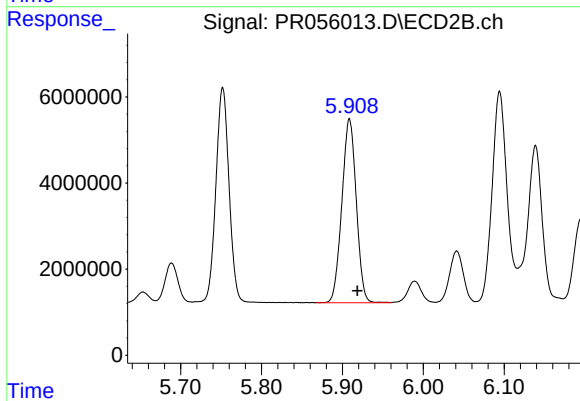
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.009 min
Response: 56852116
Conc: 465.00 ng/ml



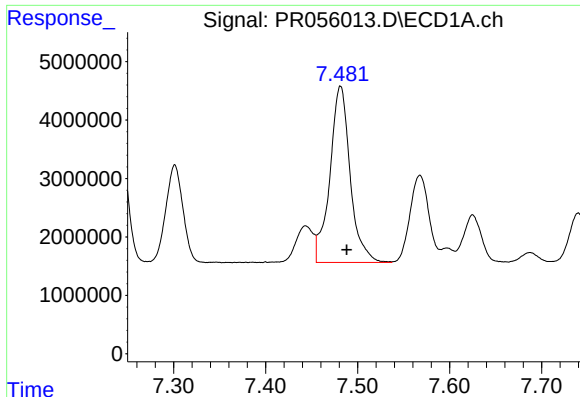
#33 AR-1260-3

R.T.: 7.239 min
Delta R.T.: -0.007 min
Response: 40101185
Conc: 444.25 ng/ml



#33 AR-1260-3

R.T.: 5.909 min
Delta R.T.: -0.010 min
Response: 52910307
Conc: 467.84 ng/ml



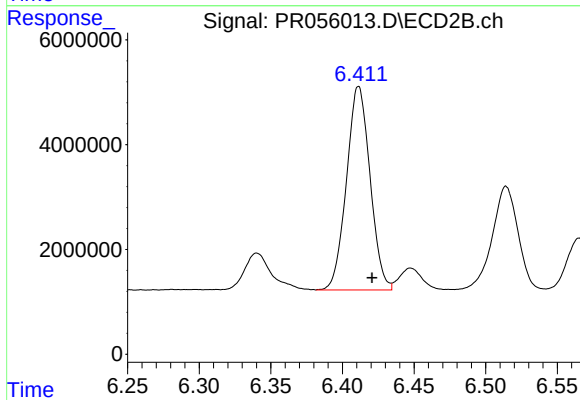
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.007 min
Response: 46335155
Conc: 451.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

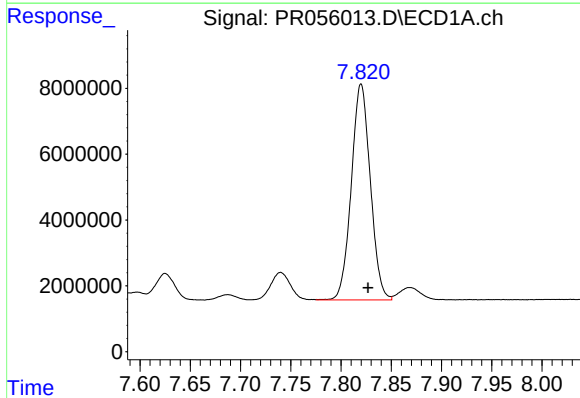
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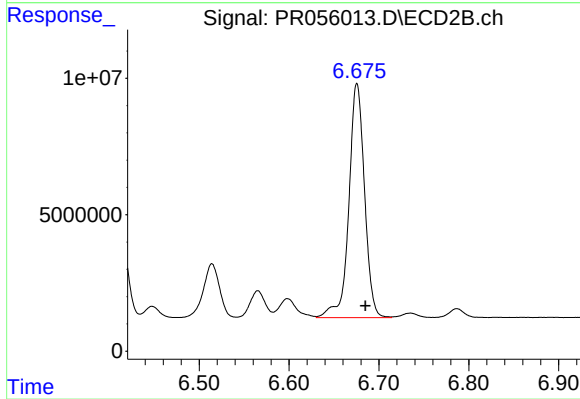
#34 AR-1260-4

R.T.: 6.411 min
Delta R.T.: -0.009 min
Response: 44519162
Conc: 465.21 ng/ml



#35 AR-1260-5

R.T.: 7.820 min
Delta R.T.: -0.007 min
Response: 86400728
Conc: 444.47 ng/ml



#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.010 min
Response: 103855629
Conc: 462.50 ng/ml