

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
 Data File : PR056130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 16:42
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/25/2022
 Supervised By :Ankita Jodhani 08/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:26:49 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	245.4E6	95683758	57.517	47.656
2) SA Decachlor...	9.518	8.111	87597539	78580630	49.266	43.199m
Target Compounds						
3) L1 AR-1016-1	4.848	4.004	56251376	31609504	485.788	488.088m
4) L1 AR-1016-2	4.870	4.021	82185634	44330463	500.779	485.361m
5) L1 AR-1016-3	4.934	4.198	48634640	24154470	491.762	473.704
6) L1 AR-1016-4	5.036	4.249	39221140	18040188	495.133	474.840
7) L1 AR-1016-5	5.352	4.464	34312153	20822116	474.563	422.104
31) L7 AR-1260-1	6.564	5.545	50286888	46757300	464.495	464.058
32) L7 AR-1260-2	6.847	5.749	57276082	56309784	462.892	460.566
33) L7 AR-1260-3	7.238	5.906	41710293	51938086	462.077	459.244
34) L7 AR-1260-4	7.481	6.409	47023788	41526647	458.015	433.940
35) L7 AR-1260-5	7.820	6.674	87780377	99194301	451.571	441.738

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082422\
Data File : PR056130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 16:42
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 47 Sample Multiplier: 1

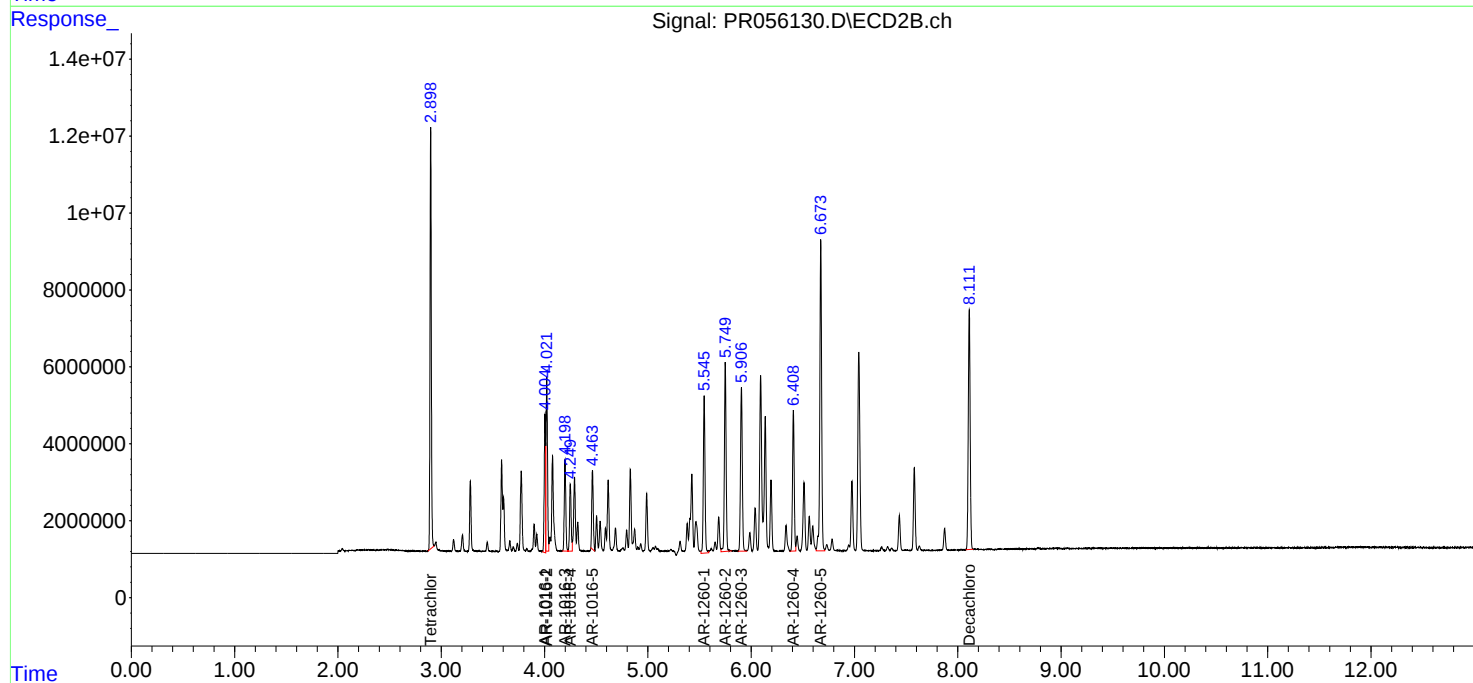
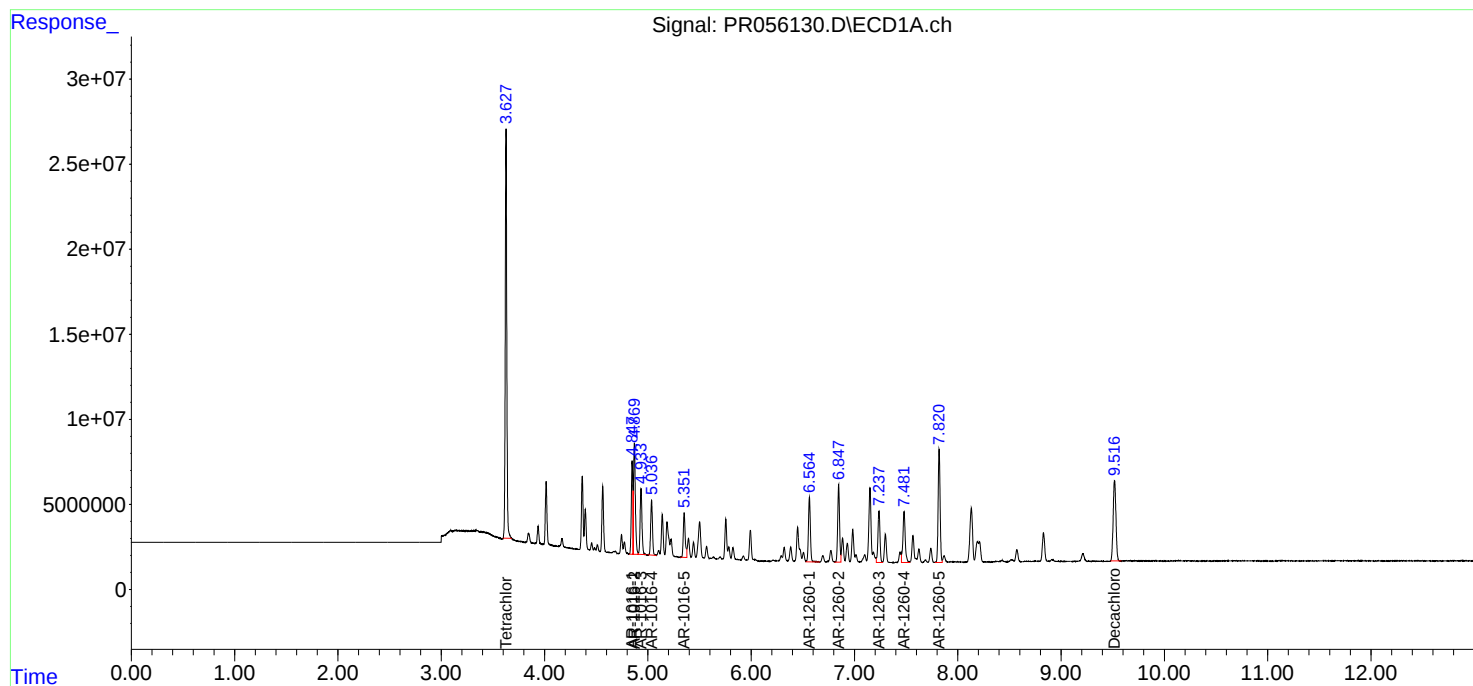
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

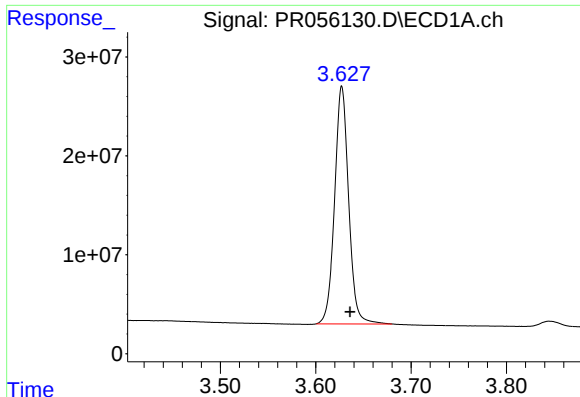
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:26:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 2022
Response 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





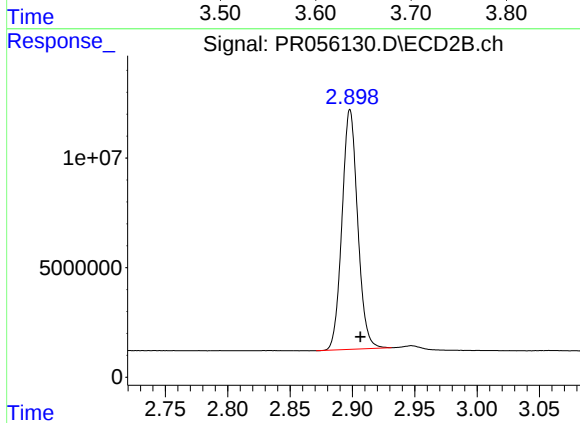
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: -0.009 min
Response: 245425374
Conc: 57.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

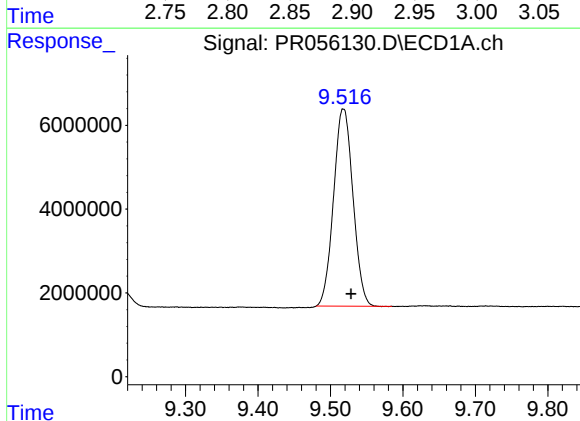
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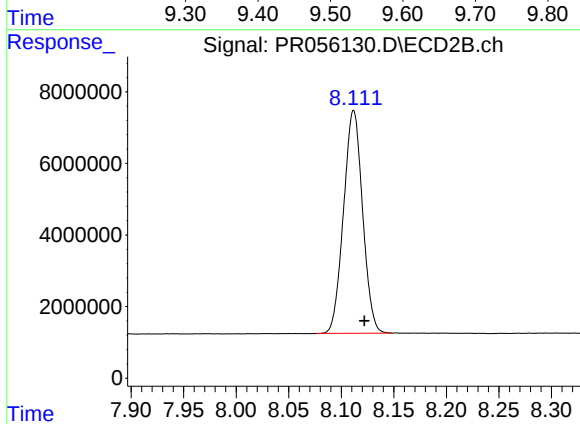
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: -0.008 min
Response: 95683758
Conc: 47.66 ng/ml



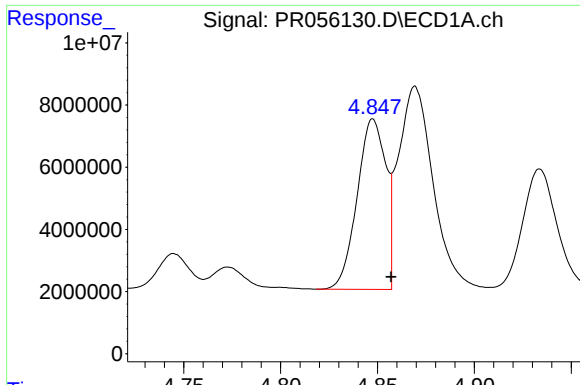
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 87597539
Conc: 49.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.111 min
Delta R.T.: -0.011 min
Response: 78580630
Conc: 43.20 ng/ml m



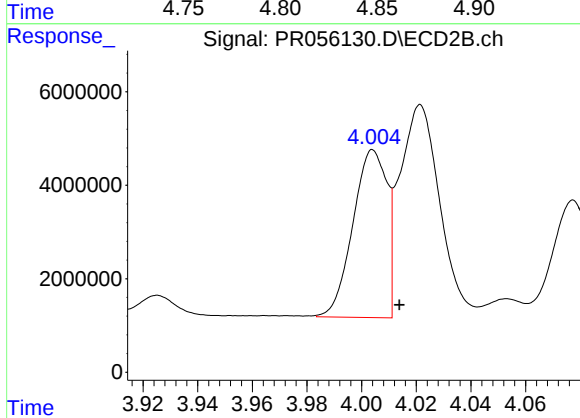
#3 AR-1016-1

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 56251376
Conc: 485.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

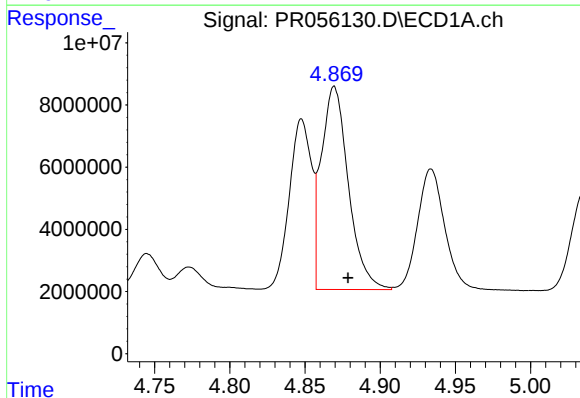
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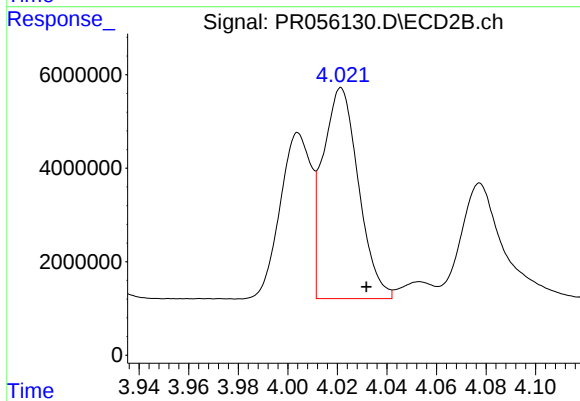
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.010 min
Response: 31609504
Conc: 488.09 ng/ml m



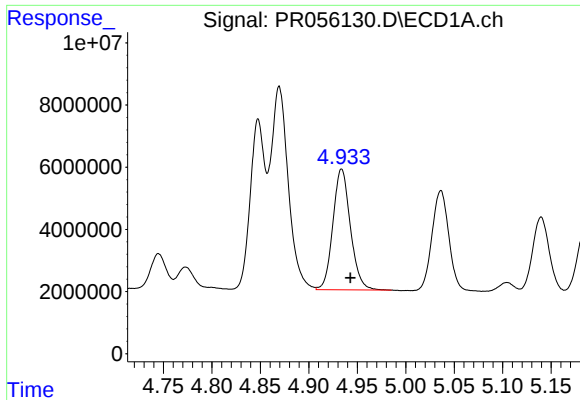
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: -0.009 min
Response: 82185634
Conc: 500.78 ng/ml



#4 AR-1016-2

R.T.: 4.021 min
Delta R.T.: -0.010 min
Response: 44330463
Conc: 485.36 ng/ml m



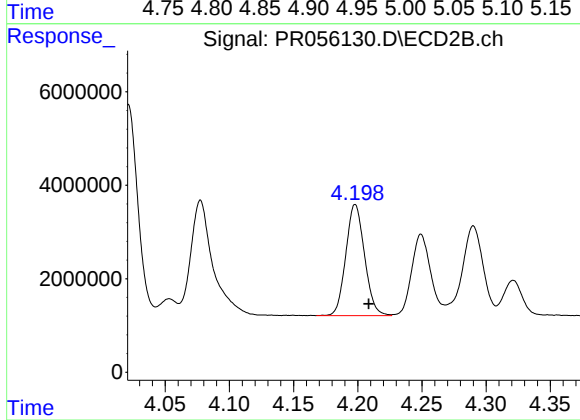
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 48634640
Conc: 491.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

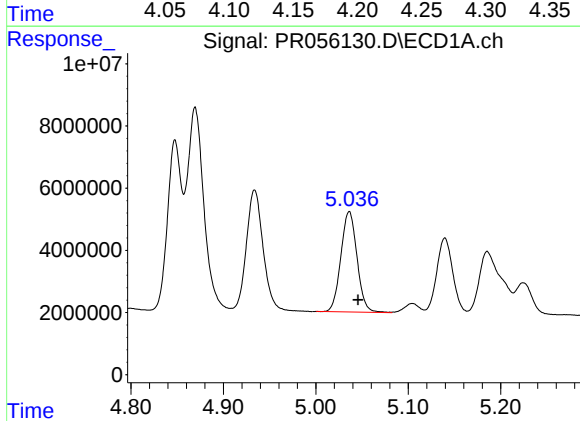
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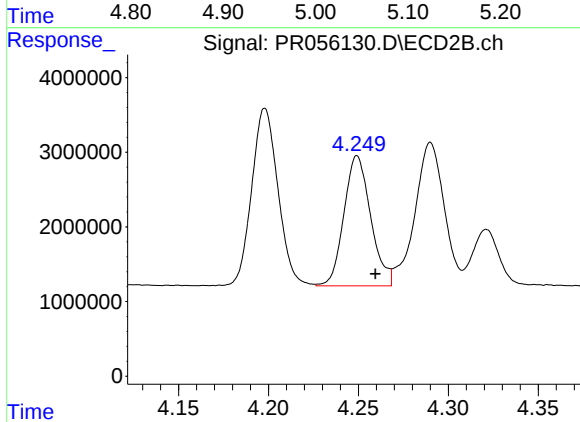
#5 AR-1016-3

R.T.: 4.198 min
Delta R.T.: -0.010 min
Response: 24154470
Conc: 473.70 ng/ml



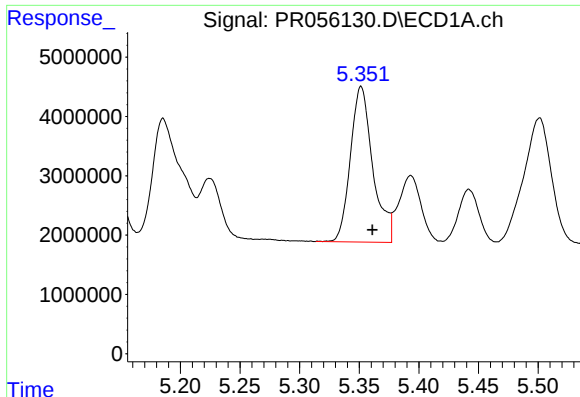
#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.010 min
Response: 39221140
Conc: 495.13 ng/ml



#6 AR-1016-4

R.T.: 4.249 min
Delta R.T.: -0.010 min
Response: 18040188
Conc: 474.84 ng/ml



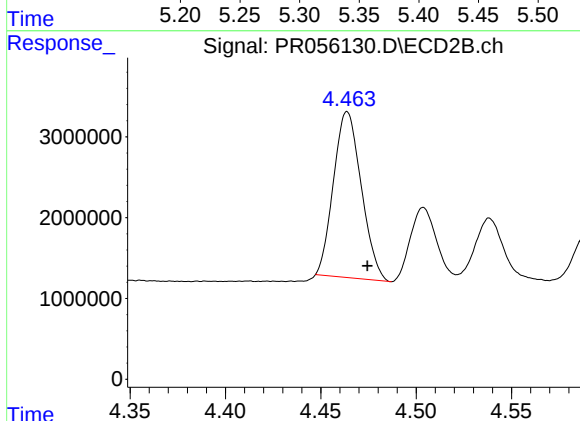
#7 AR-1016-5

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 34312153
Conc: 474.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

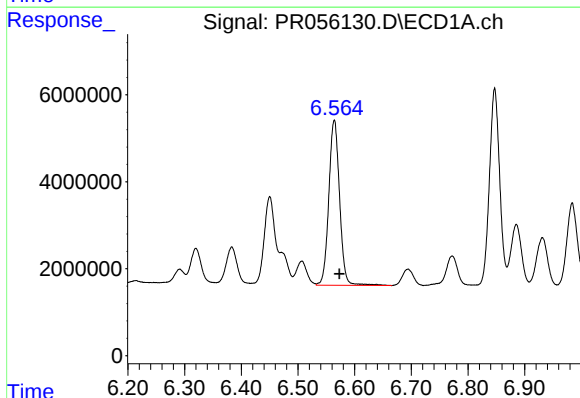
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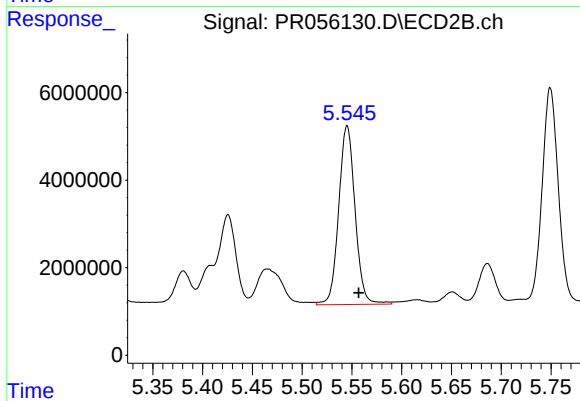
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.011 min
Response: 20822116
Conc: 422.10 ng/ml



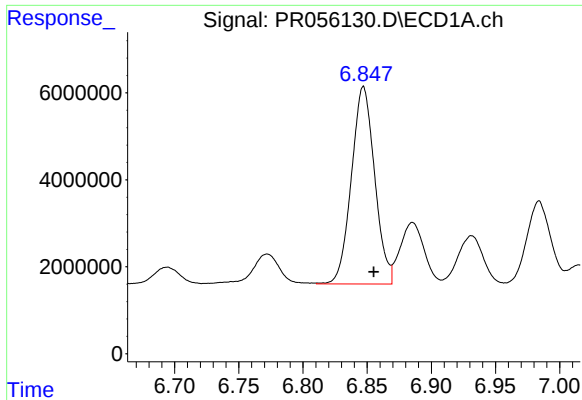
#31 AR-1260-1

R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 50286888
Conc: 464.49 ng/ml



#31 AR-1260-1

R.T.: 5.545 min
Delta R.T.: -0.012 min
Response: 46757300
Conc: 464.06 ng/ml



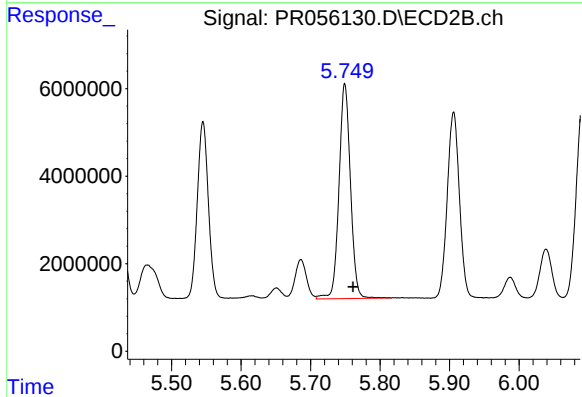
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.008 min
Response: 57276082
Conc: 462.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

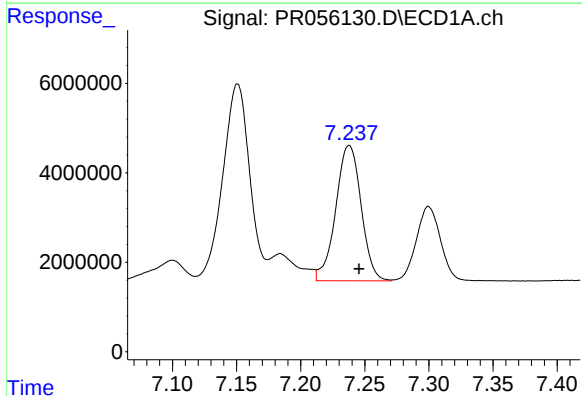
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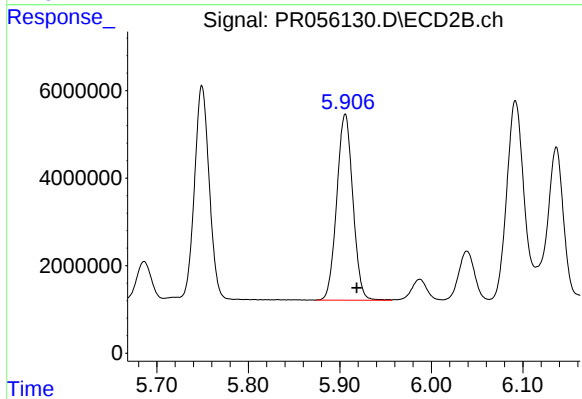
#32 AR-1260-2

R.T.: 5.749 min
Delta R.T.: -0.012 min
Response: 56309784
Conc: 460.57 ng/ml



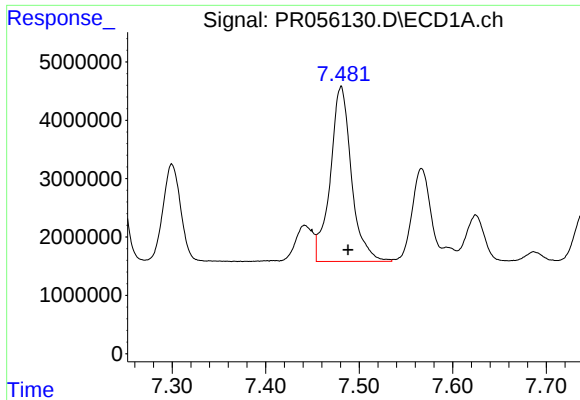
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 41710293
Conc: 462.08 ng/ml



#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.012 min
Response: 51938086
Conc: 459.24 ng/ml



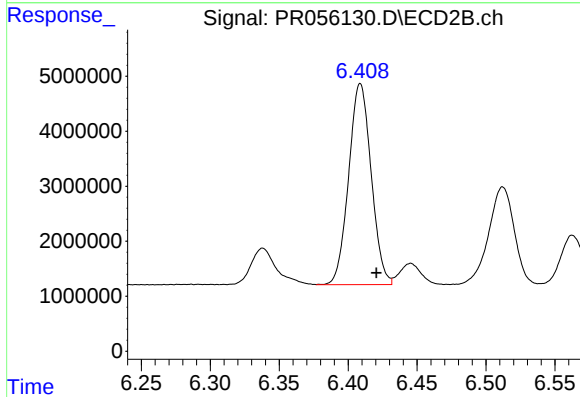
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.008 min
Response: 47023788
Conc: 458.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

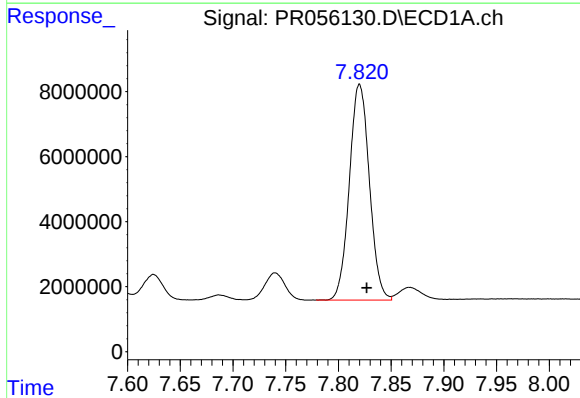
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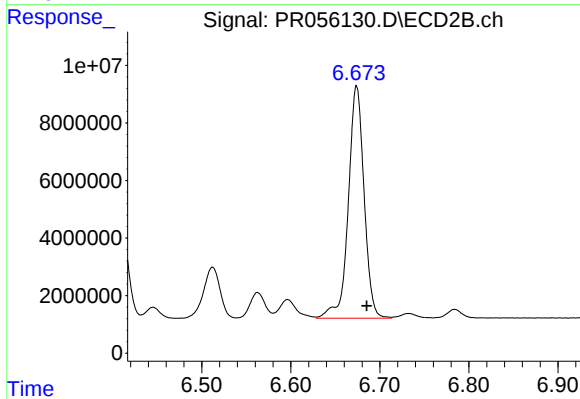
#34 AR-1260-4

R.T.: 6.409 min
Delta R.T.: -0.012 min
Response: 41526647
Conc: 433.94 ng/ml



#35 AR-1260-5

R.T.: 7.820 min
Delta R.T.: -0.007 min
Response: 87780377
Conc: 451.57 ng/ml



#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.011 min
Response: 99194301
Conc: 441.74 ng/ml