

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 14:22
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/26/2025
 Supervised By :mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 14:33:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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...	4.520	3.821	75587358	51262796	48.597	51.146
2) SA Decachlor...	10.239	8.865	52068733	41205657	49.013	42.117
Target Compounds						
3) L1 AR-1016-1	5.672	4.907	23402664	18372381	451.343	511.018m
4) L1 AR-1016-2	5.694	4.926	34496493	25857939	482.166	497.587
5) L1 AR-1016-3	5.756	5.103	20416105	14541445	448.332	511.062
6) L1 AR-1016-4	5.853	5.145	17310204	11731243	443.422	523.952
7) L1 AR-1016-5	6.146	5.359	15922373	15535097	459.892	522.735
31) L7 AR-1260-1	7.263	6.396	30251959	24447771	515.030m	491.073
32) L7 AR-1260-2	7.517	6.584	45043386	31106825	549.022m	470.692
33) L7 AR-1260-3	7.876	6.738	35359418	26889873	537.723m	470.125
34) L7 AR-1260-4	8.100	7.209	32655845	22556417	499.762m	440.869
35) L7 AR-1260-5	8.421	7.450	72397951	54732395	529.699	424.990

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
Data File : PP070854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 14:22
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

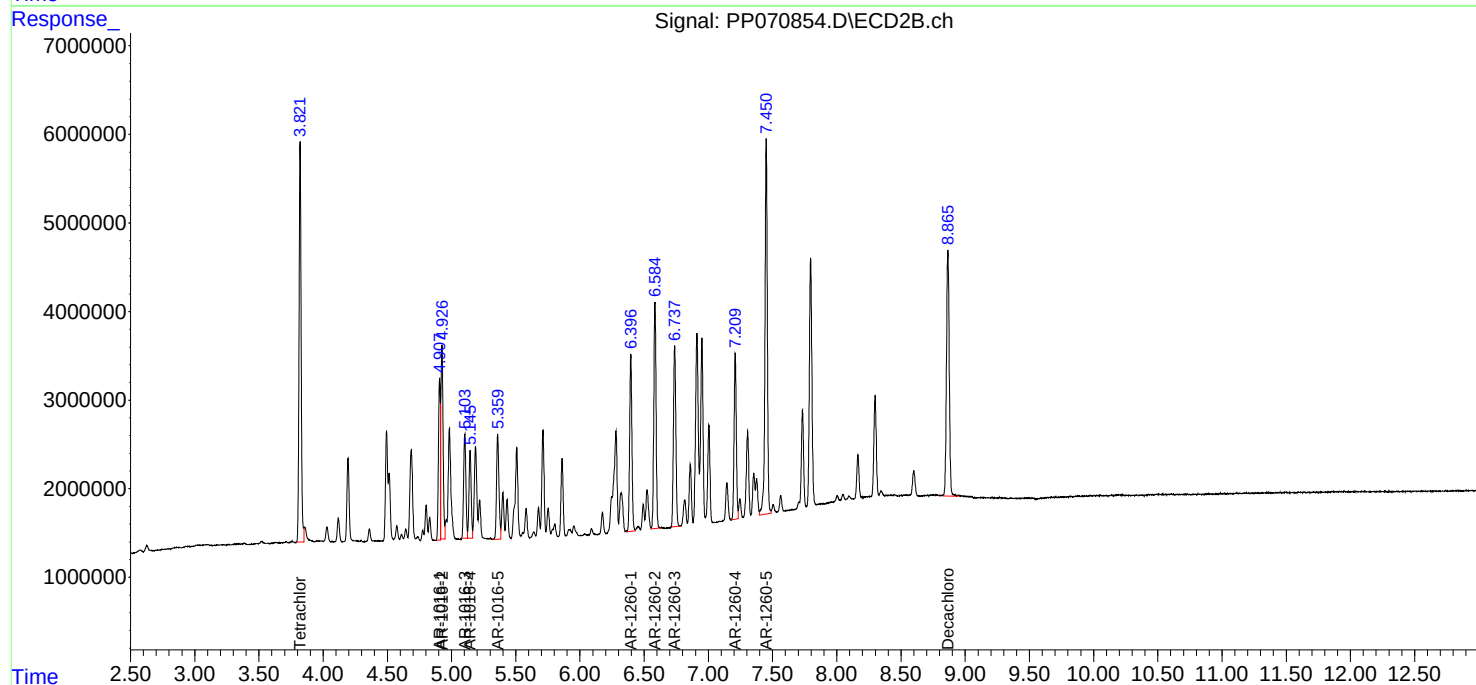
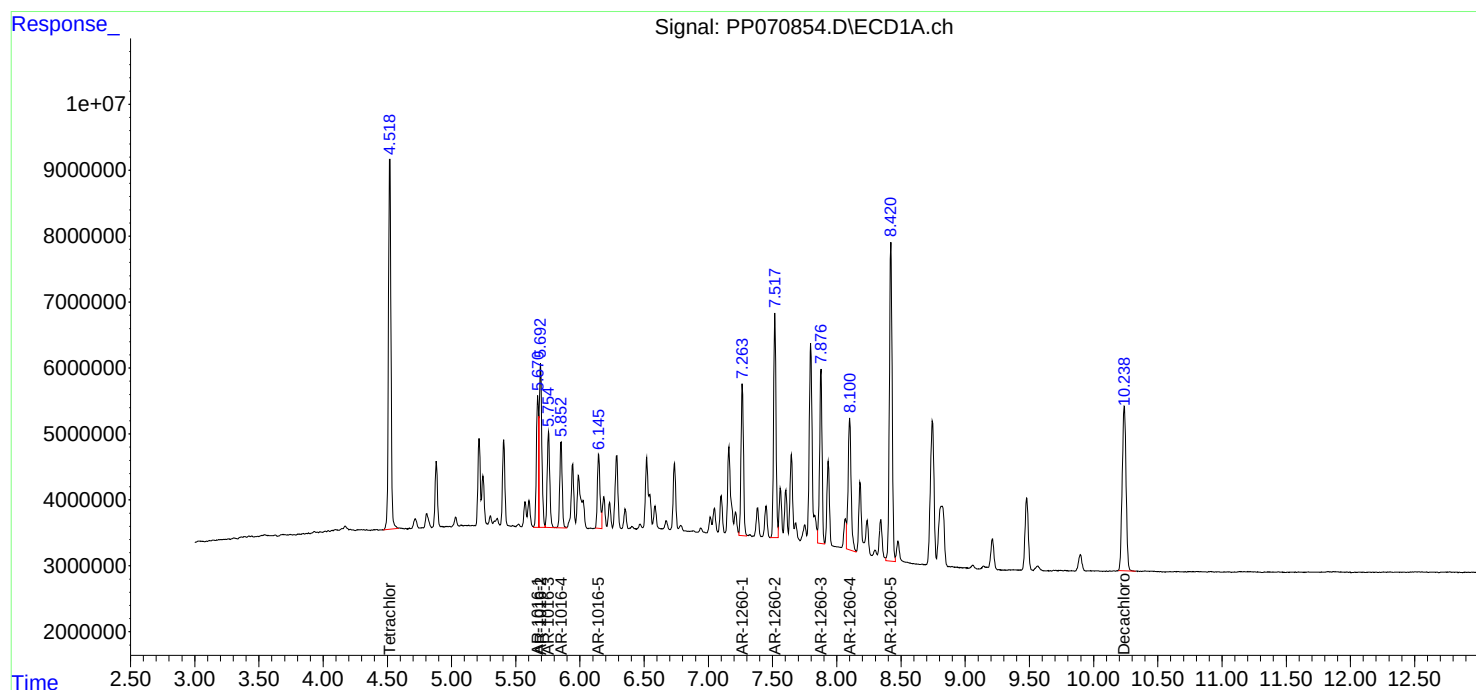
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

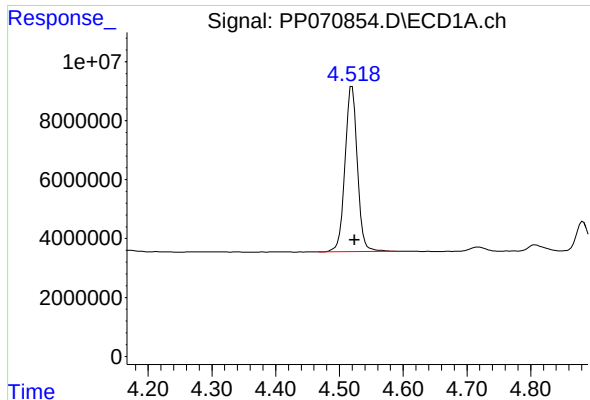
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 14:33:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





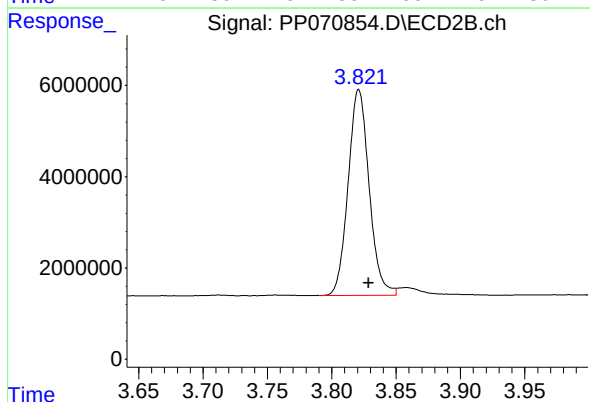
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 75587358
Conc: 48.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

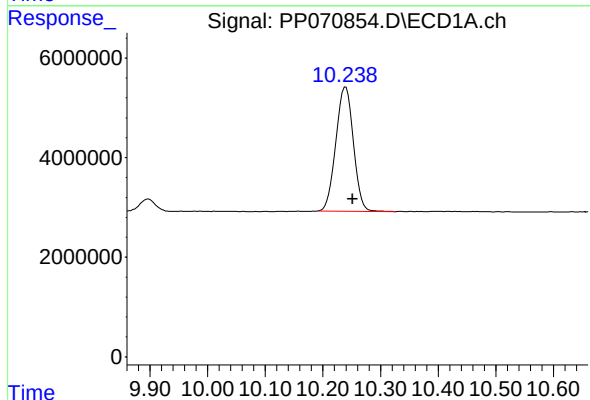
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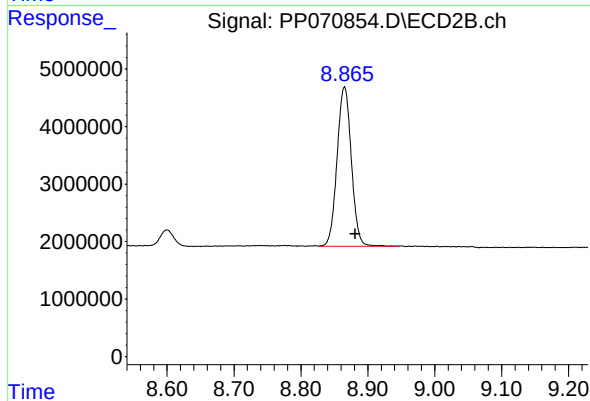
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.008 min
Response: 51262796
Conc: 51.15 ng/ml



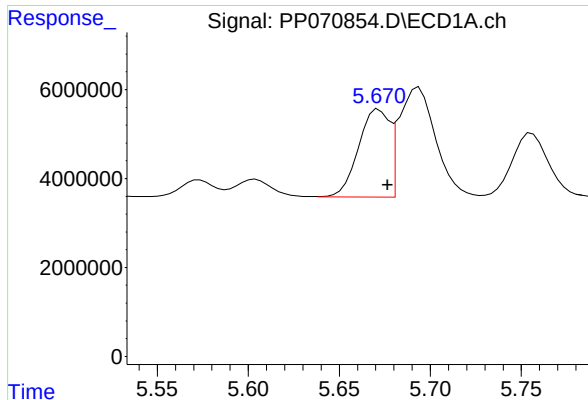
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.012 min
Response: 52068733
Conc: 49.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.865 min
Delta R.T.: -0.016 min
Response: 41205657
Conc: 42.12 ng/ml



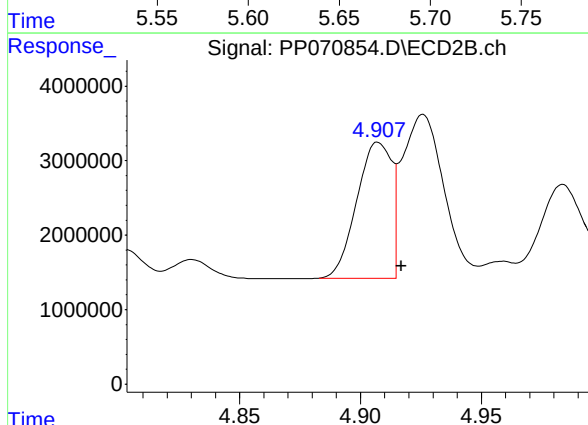
#3 AR-1016-1

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 23402664
Conc: 451.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

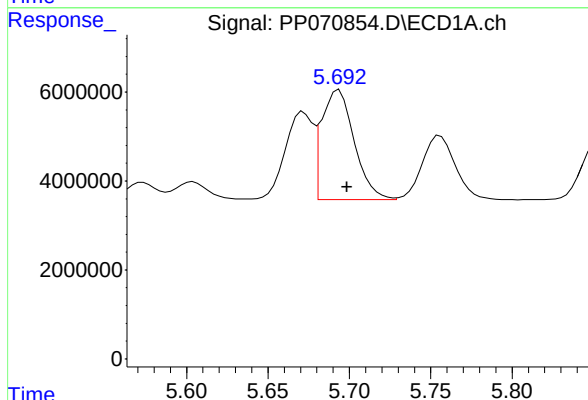
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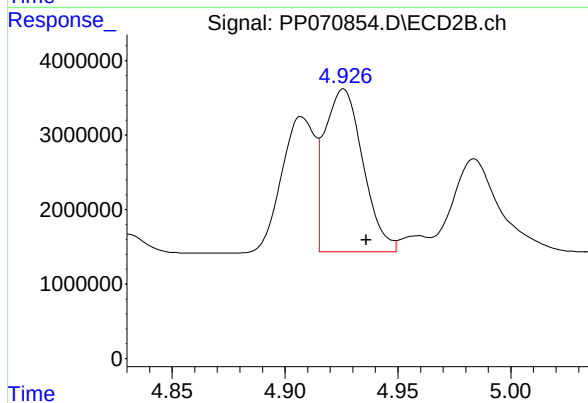
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: -0.010 min
Response: 18372381
Conc: 511.02 ng/ml



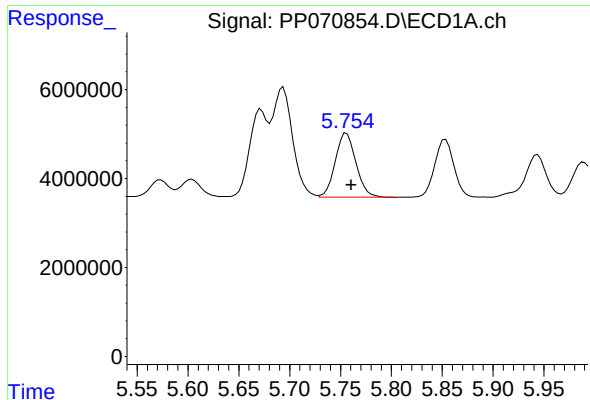
#4 AR-1016-2

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 34496493
Conc: 482.17 ng/ml



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.010 min
Response: 25857939
Conc: 497.59 ng/ml



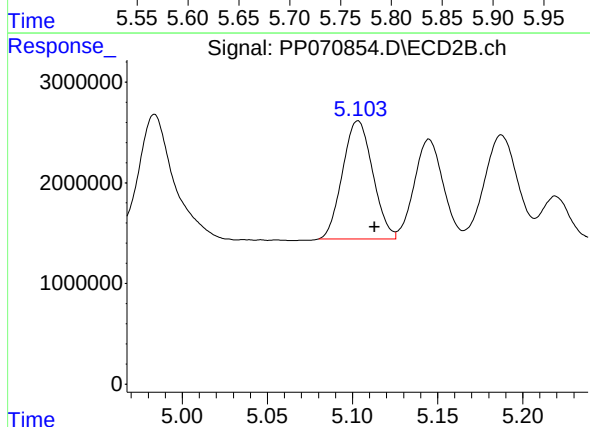
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.005 min
Response: 20416105
Conc: 448.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

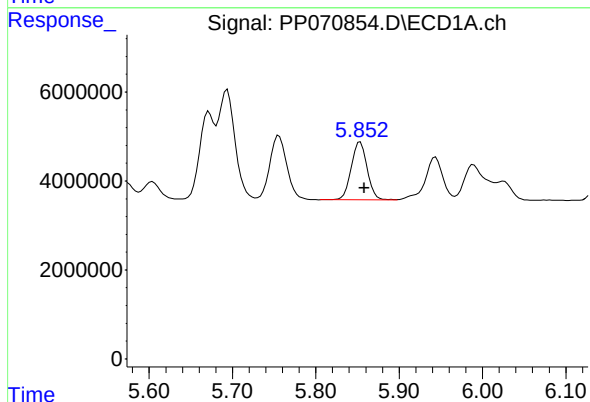
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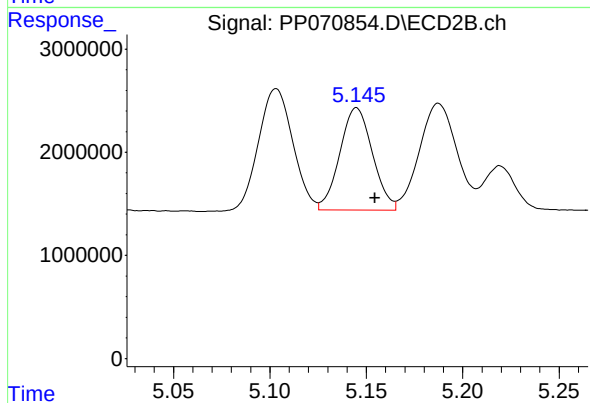
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 14541445
Conc: 511.06 ng/ml



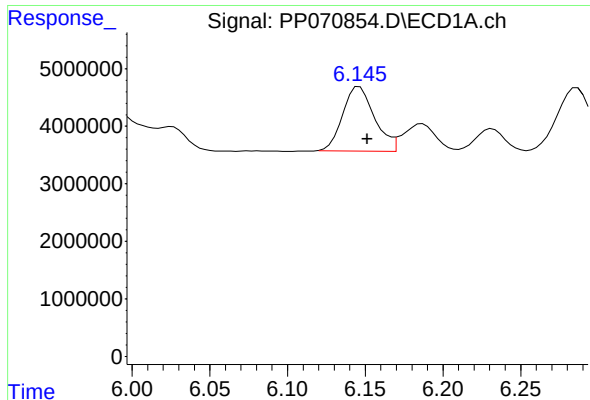
#6 AR-1016-4

R.T.: 5.853 min
Delta R.T.: -0.005 min
Response: 17310204
Conc: 443.42 ng/ml



#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 11731243
Conc: 523.95 ng/ml



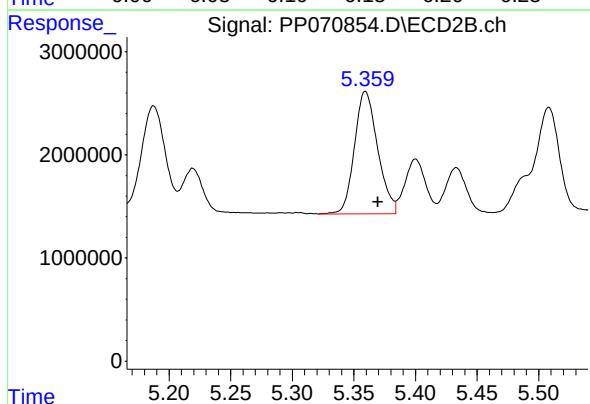
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 15922373
Conc: 459.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

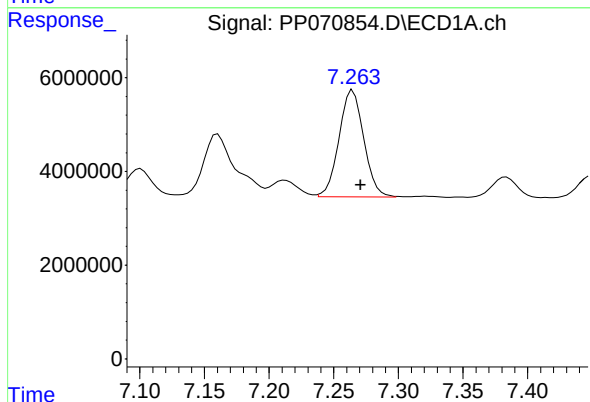
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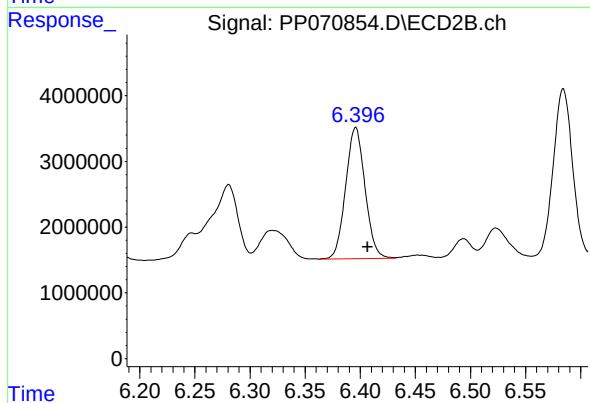
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: -0.010 min
Response: 15535097
Conc: 522.73 ng/ml



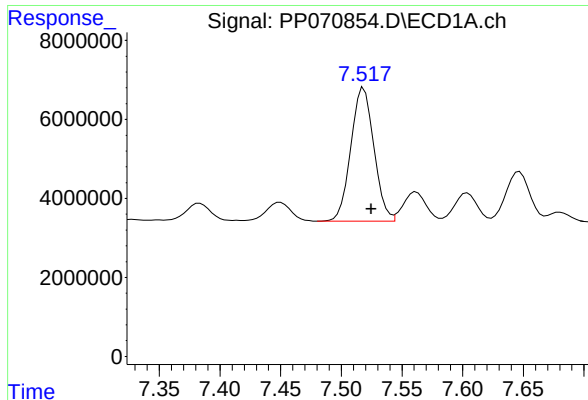
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 30251959
Conc: 515.03 ng/ml m



#31 AR-1260-1

R.T.: 6.396 min
Delta R.T.: -0.011 min
Response: 24447771
Conc: 491.07 ng/ml



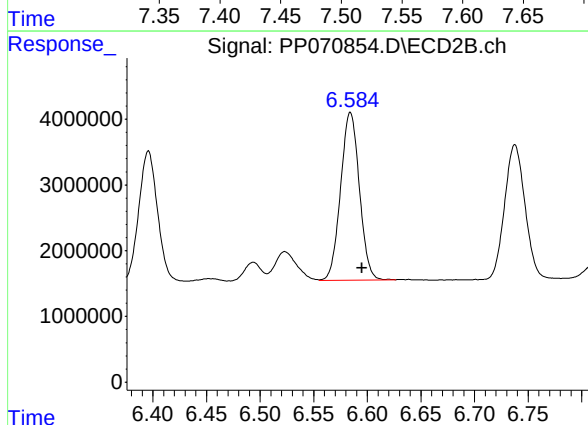
#32 AR-1260-2

R.T.: 7.517 min
Delta R.T.: -0.007 min
Response: 45043386
Conc: 549.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

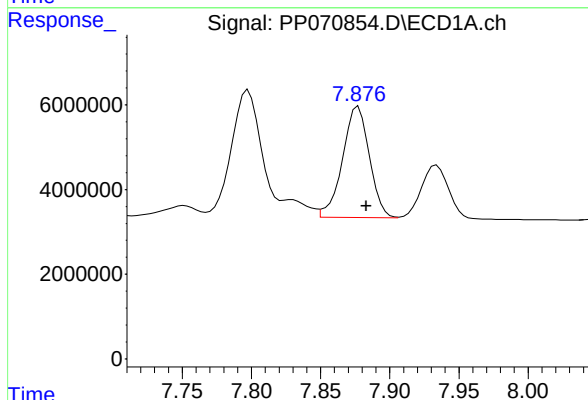
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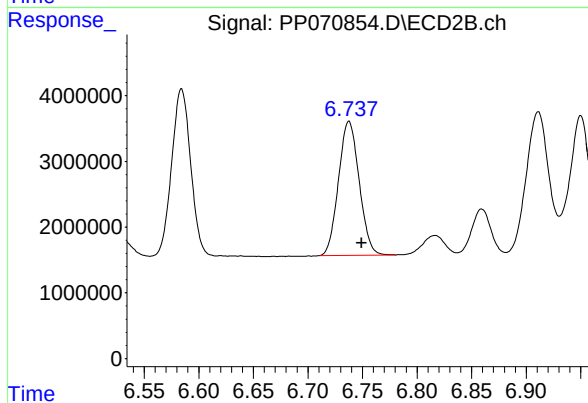
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.011 min
Response: 31106825
Conc: 470.69 ng/ml



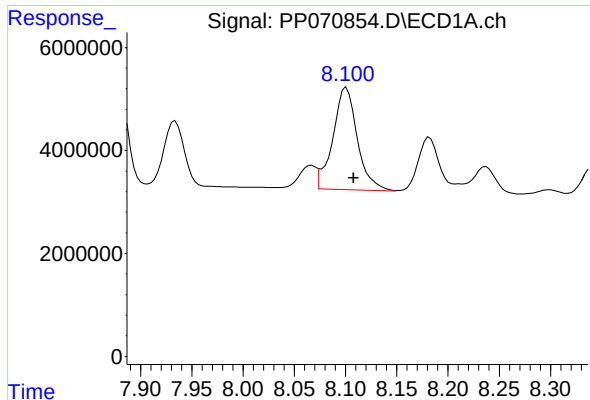
#33 AR-1260-3

R.T.: 7.876 min
Delta R.T.: -0.007 min
Response: 35359418
Conc: 537.72 ng/ml m



#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: -0.012 min
Response: 26889873
Conc: 470.12 ng/ml



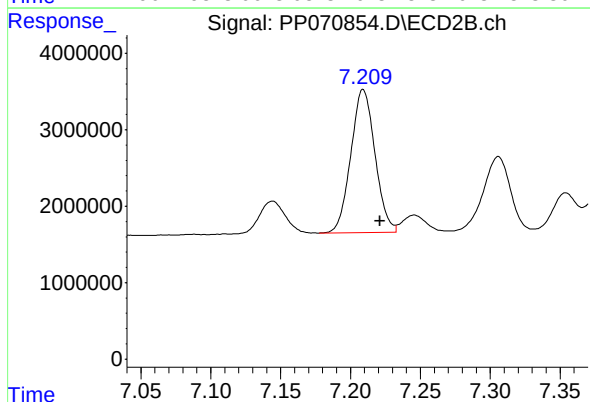
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 32655845
Conc: 499.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

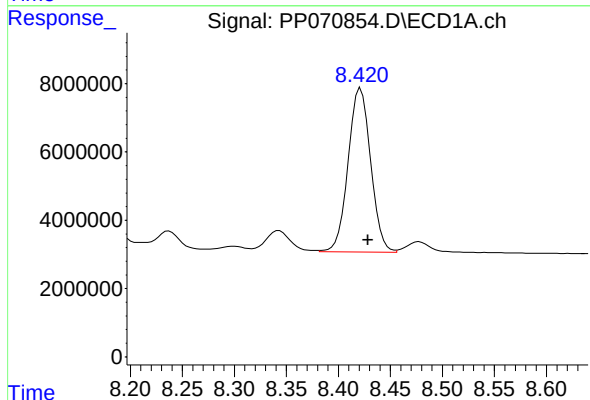
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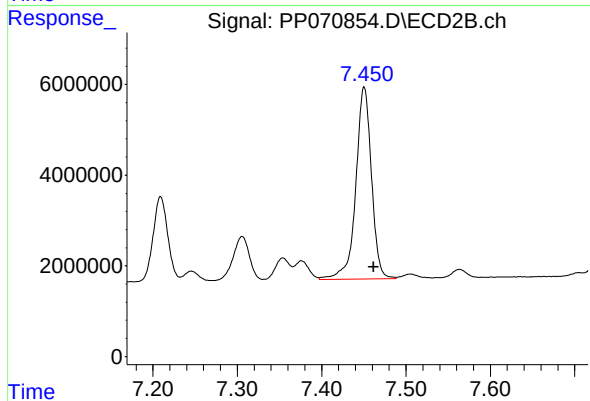
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: -0.012 min
Response: 22556417
Conc: 440.87 ng/ml



#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: -0.007 min
Response: 72397951
Conc: 529.70 ng/ml



#35 AR-1260-5

R.T.: 7.450 min
Delta R.T.: -0.011 min
Response: 54732395
Conc: 424.99 ng/ml