

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060225\
 Data File : PP072497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2025 08:56
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2025
 Supervised By :mohammad ahmed 06/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 10:58:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.499	3.793	96287697	79189278	47.885	49.544
2) SA Decachlor...	10.202	8.810	76454297	51141543	46.930	48.310m
Target Compounds						
3) L1 AR-1016-1	5.651	4.875	31776792	29402675	423.219	478.641
4) L1 AR-1016-2	5.673	4.893	49045686	43011531	458.407	489.940
5) L1 AR-1016-3	5.735	5.070	30013826	23597862	457.772	495.187
6) L1 AR-1016-4	5.832	5.111	25057419	19230028	470.385	505.450
7) L1 AR-1016-5	6.125	5.325	22446434	24333414	458.941	488.383
31) L7 AR-1260-1	7.242	6.358	40803235	39887245	435.956	500.130
32) L7 AR-1260-2	7.496	6.546	62851459	48297943	438.021	476.207
33) L7 AR-1260-3	7.854	6.698	52179489	43262026	458.234	497.823
34) L7 AR-1260-4	8.078	7.169	48103619	35814464	448.299	496.796
35) L7 AR-1260-5	8.397	7.411	110.9E6	84641890	468.663	487.501

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

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Data File : PP072497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2025 08:56
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

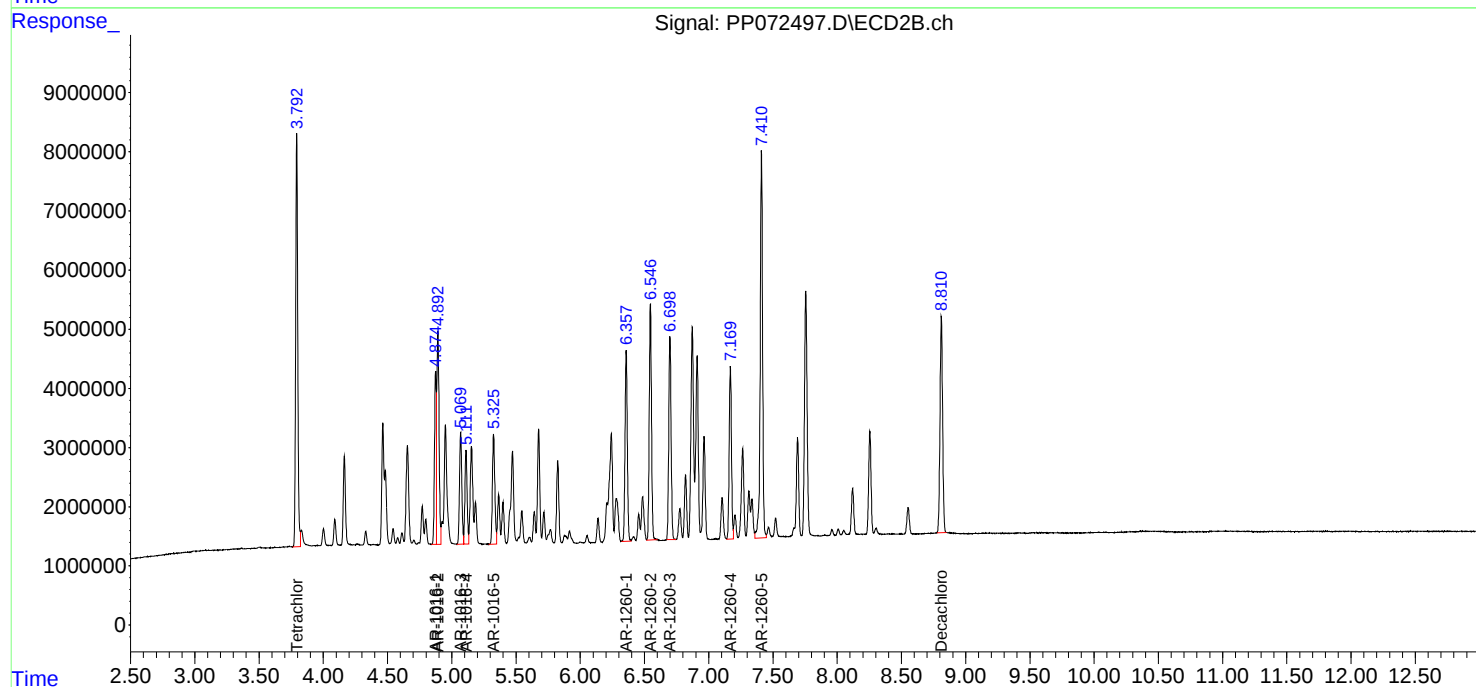
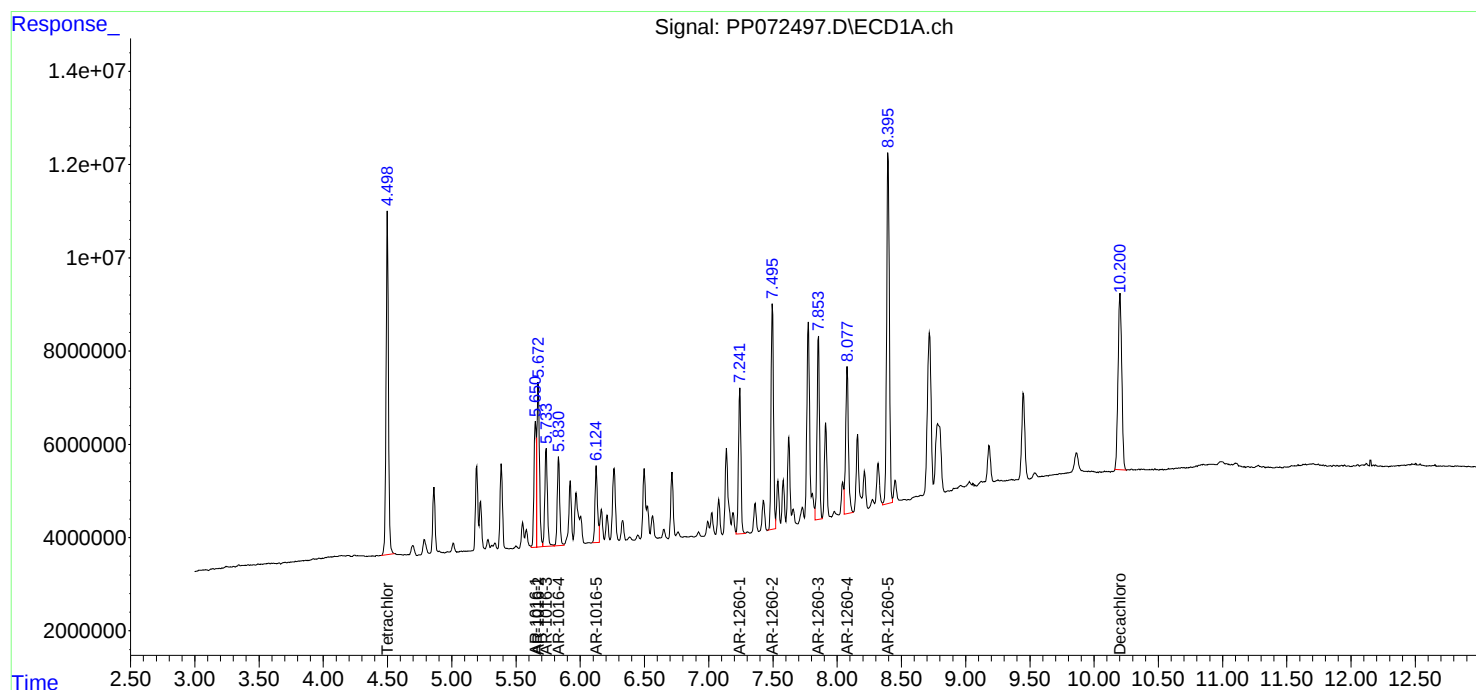
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

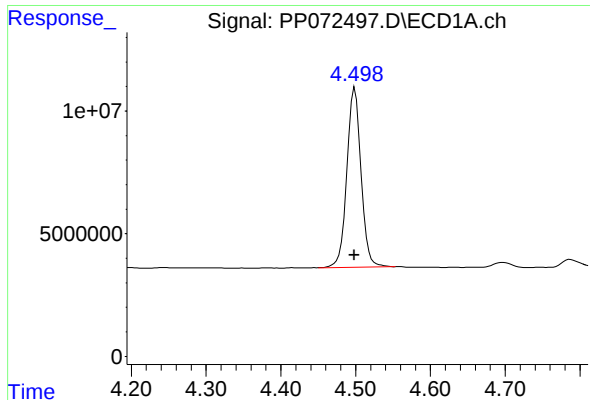
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:58:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 24 03:32:20 2025
Response 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





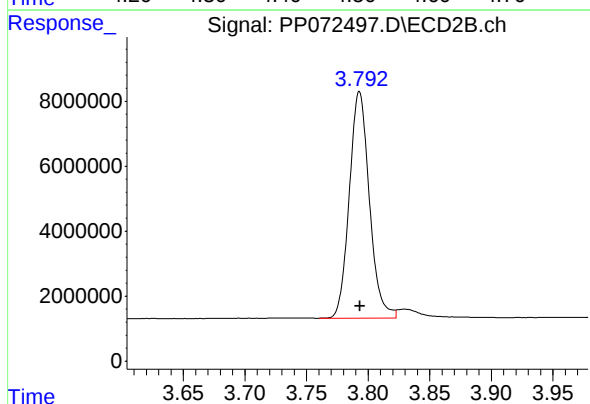
#1 Tetrachloro-m-xylene

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 96287697
Conc: 47.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

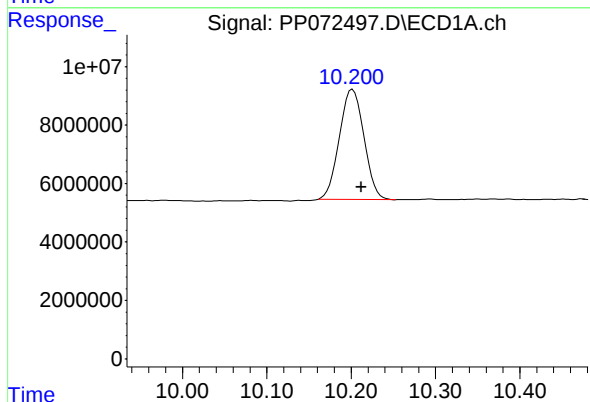
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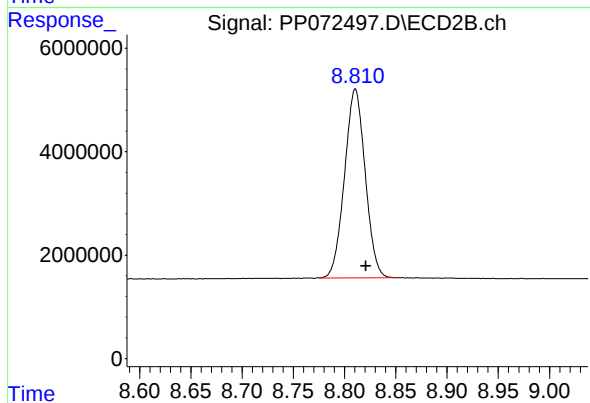
#1 Tetrachloro-m-xylene

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 79189278
Conc: 49.54 ng/ml



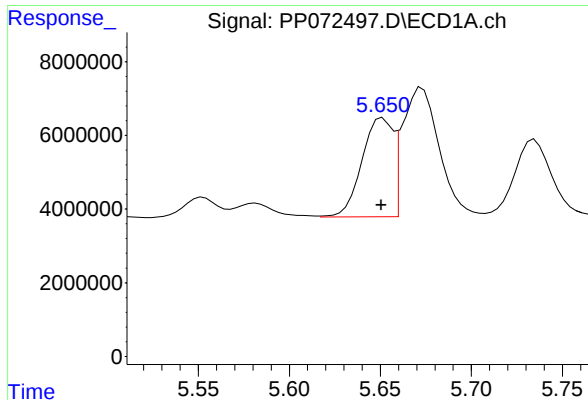
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.010 min
Response: 76454297
Conc: 46.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.810 min
Delta R.T.: -0.011 min
Response: 51141543
Conc: 48.31 ng/ml m



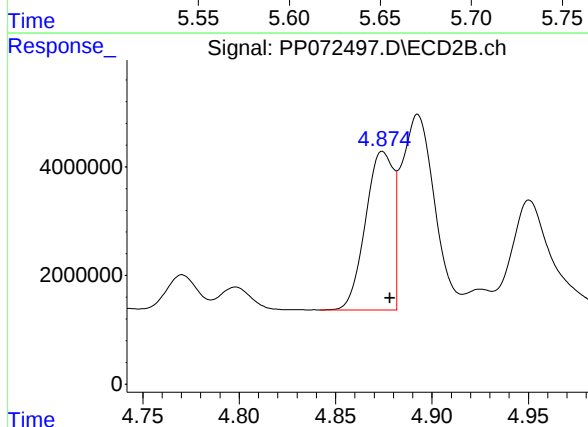
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 31776792
Conc: 423.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

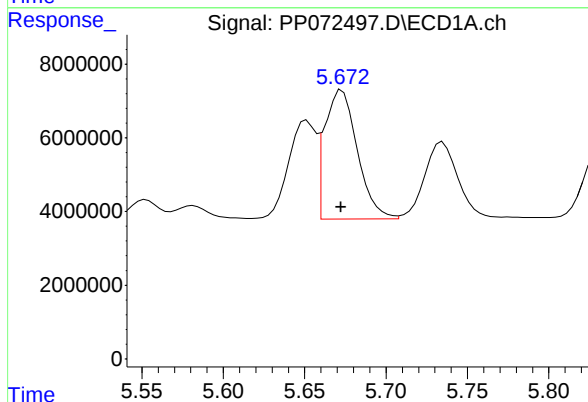
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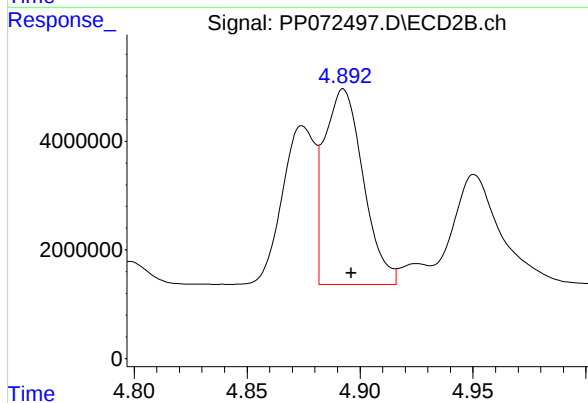
#3 AR-1016-1

R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 29402675
Conc: 478.64 ng/ml



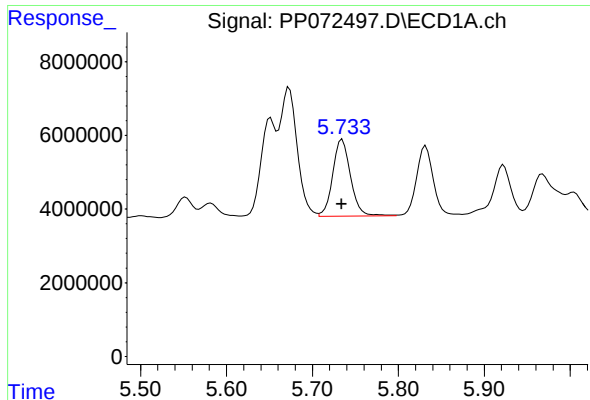
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 49045686
Conc: 458.41 ng/ml



#4 AR-1016-2

R.T.: 4.893 min
Delta R.T.: -0.004 min
Response: 43011531
Conc: 489.94 ng/ml



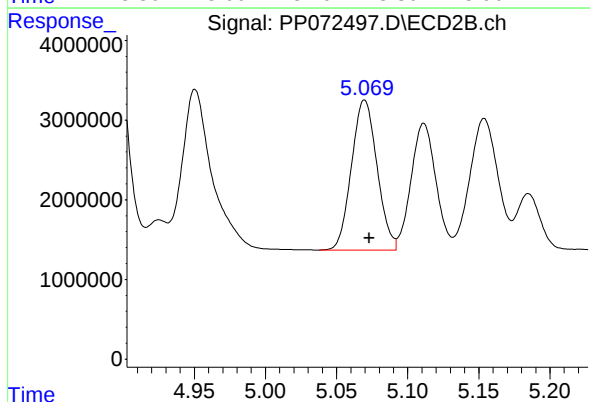
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 30013826
Conc: 457.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

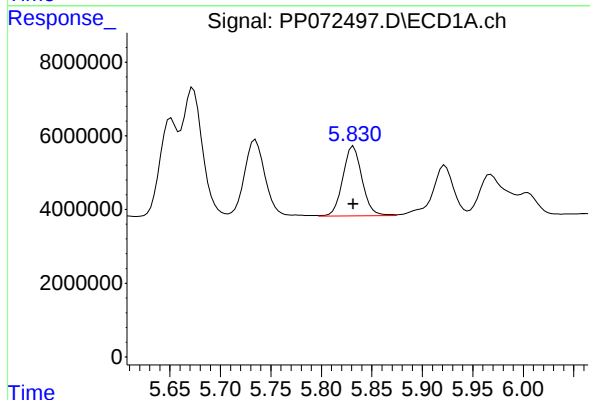
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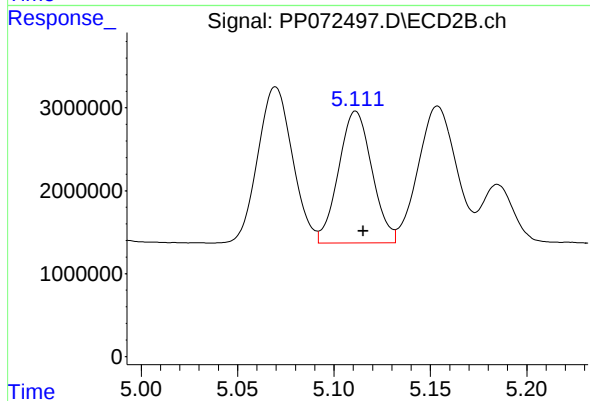
#5 AR-1016-3

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 23597862
Conc: 495.19 ng/ml



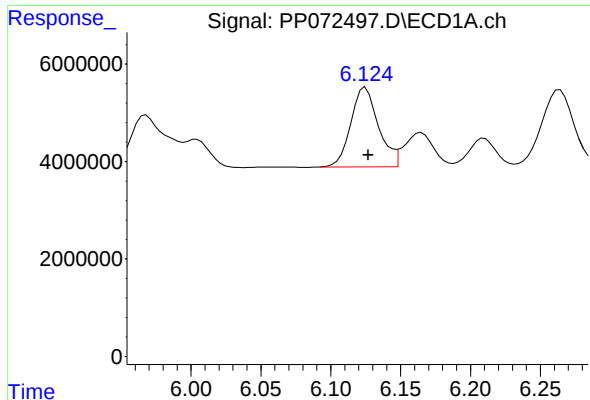
#6 AR-1016-4

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 25057419
Conc: 470.39 ng/ml



#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 19230028
Conc: 505.45 ng/ml



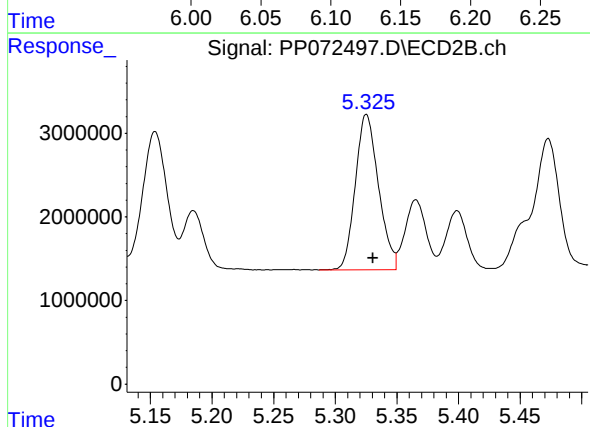
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 22446434
Conc: 458.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

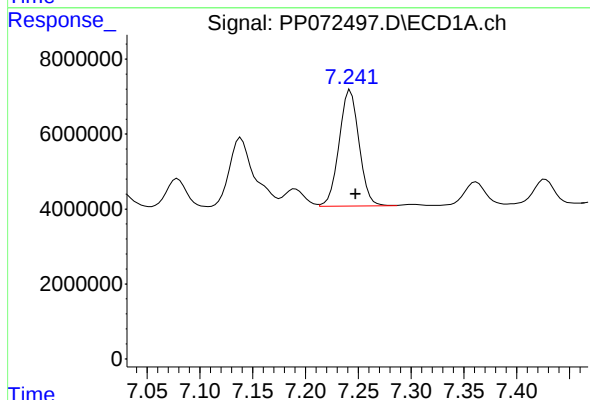
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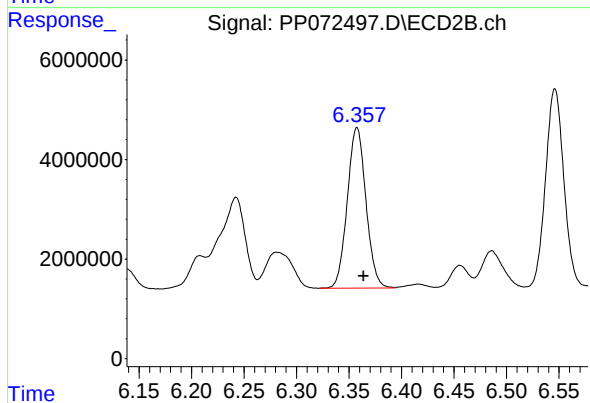
#7 AR-1016-5

R.T.: 5.325 min
Delta R.T.: -0.005 min
Response: 24333414
Conc: 488.38 ng/ml



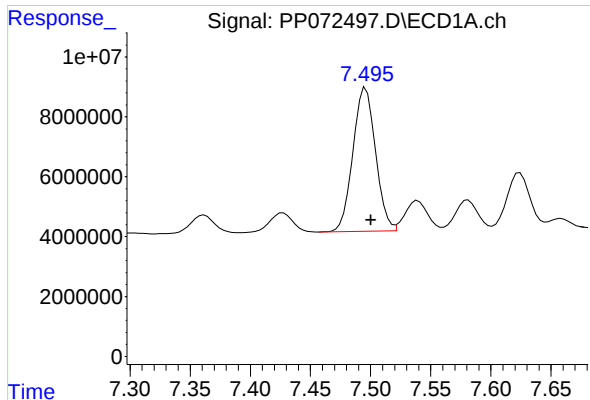
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 40803235
Conc: 435.96 ng/ml



#31 AR-1260-1

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 39887245
Conc: 500.13 ng/ml



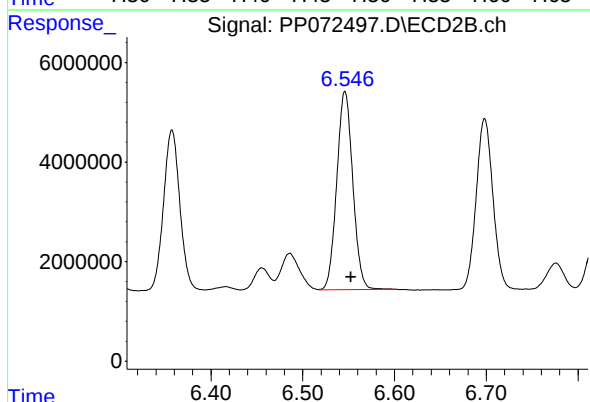
#32 AR-1260-2

R.T.: 7.496 min
Delta R.T.: -0.004 min
Response: 62851459
Conc: 438.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

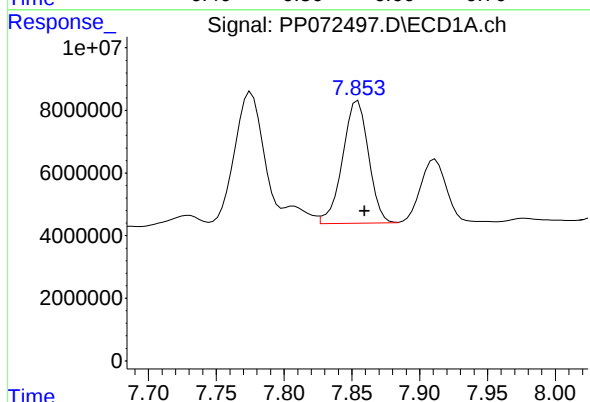
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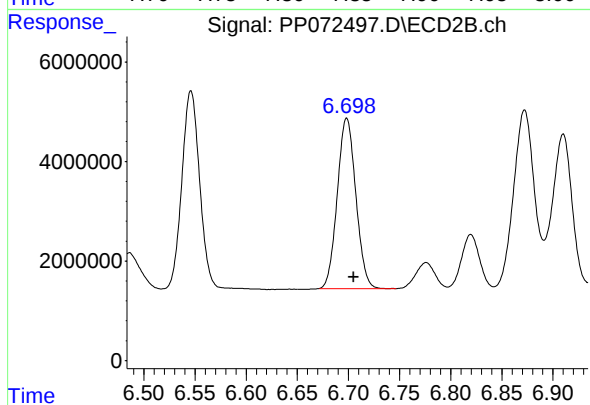
#32 AR-1260-2

R.T.: 6.546 min
Delta R.T.: -0.007 min
Response: 48297943
Conc: 476.21 ng/ml



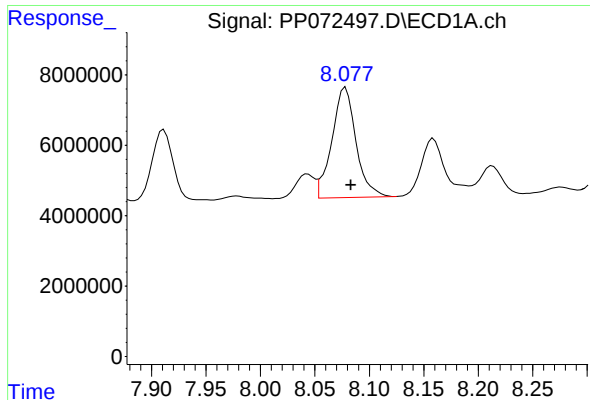
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: -0.005 min
Response: 52179489
Conc: 458.23 ng/ml



#33 AR-1260-3

R.T.: 6.698 min
Delta R.T.: -0.007 min
Response: 43262026
Conc: 497.82 ng/ml



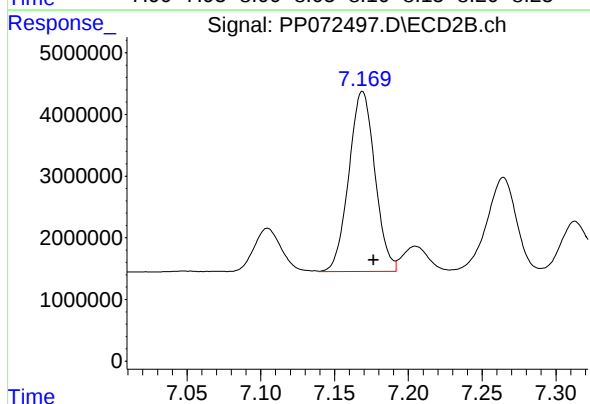
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.005 min
Response: 48103619
Conc: 448.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

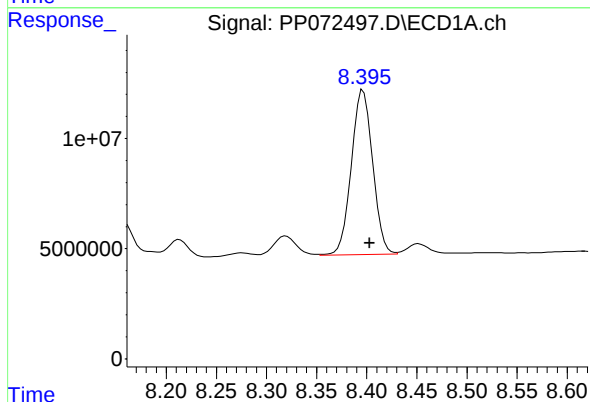
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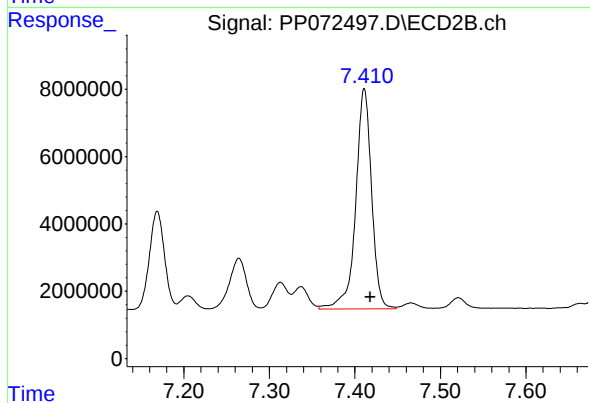
#34 AR-1260-4

R.T.: 7.169 min
Delta R.T.: -0.007 min
Response: 35814464
Conc: 496.80 ng/ml



#35 AR-1260-5

R.T.: 8.397 min
Delta R.T.: -0.006 min
Response: 110914744
Conc: 468.66 ng/ml



#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.007 min
Response: 84641890
Conc: 487.50 ng/ml