

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060325\
 Data File : PP072568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2025 16:59
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/04/2025
 Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 06:45:48 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...	4.500	3.795	93495068	80736609	46.496	50.512
2) SA Decachlor...	10.199	8.810	77098284	56244936	47.325m	53.131m
Target Compounds						
3) L1 AR-1016-1	5.651	4.877	30907983	29876997	411.647	486.362
4) L1 AR-1016-2	5.673	4.894	47372846	43490667	442.771	495.398
5) L1 AR-1016-3	5.735	5.071	29680958	23494396	452.696	493.015
6) L1 AR-1016-4	5.833	5.113	24700038	18618455	463.676	489.376
7) L1 AR-1016-5	6.125	5.327	21715165	26774564	443.989	537.378
31) L7 AR-1260-1	7.243	6.358	42347445	40127946	452.455	503.148
32) L7 AR-1260-2	7.496	6.547	62102497	48557330	432.801	478.764
33) L7 AR-1260-3	7.854	6.699	50689409	42791037	445.148	492.404
34) L7 AR-1260-4	8.079	7.169	46782784	34708670	435.989	481.457
35) L7 AR-1260-5	8.397	7.412	109.2E6	84878264	461.225	488.862

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

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Data File : PP072568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2025 16:59
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

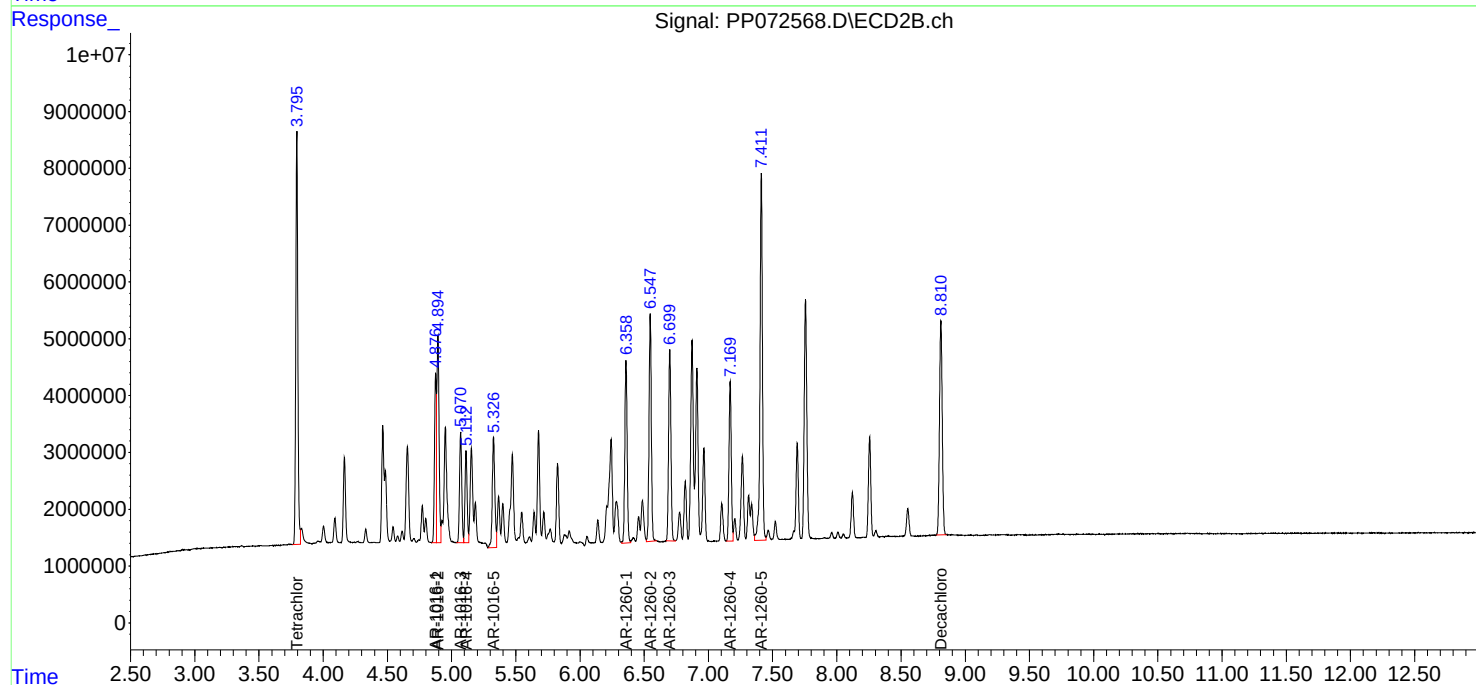
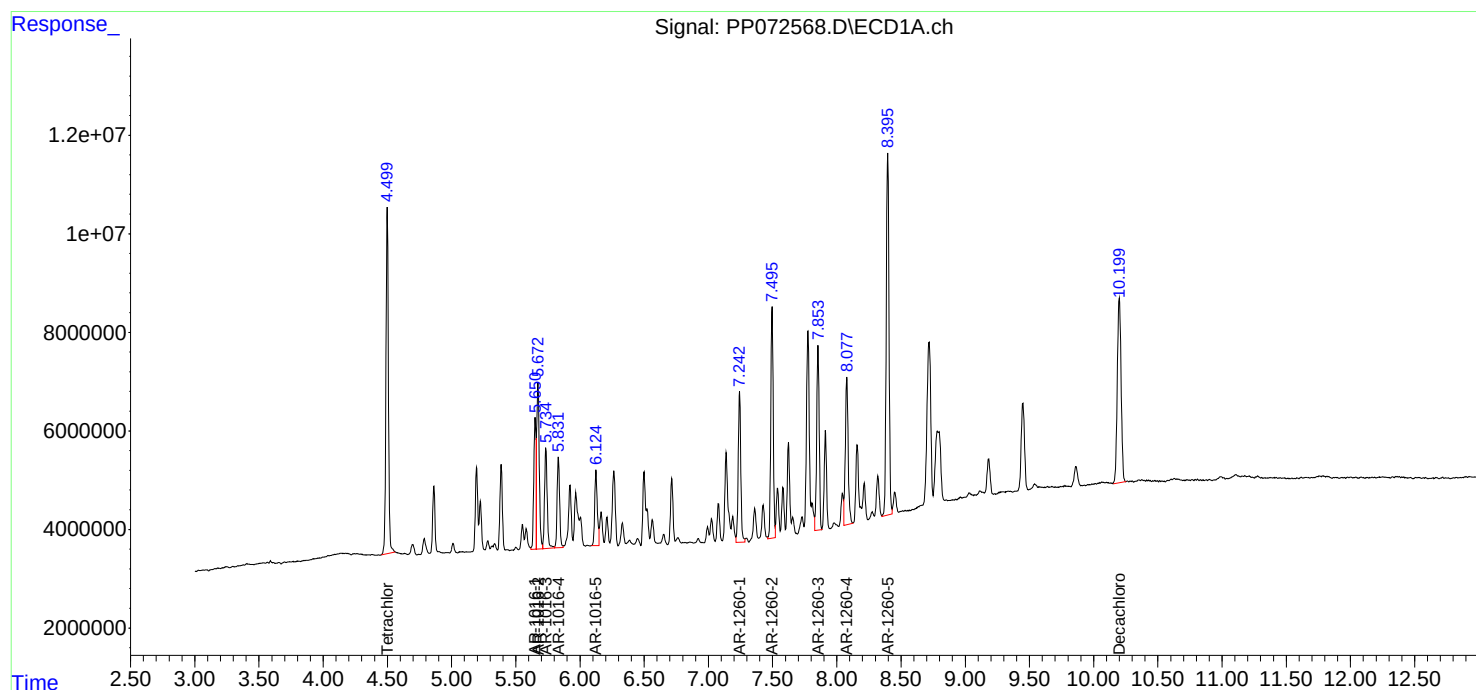
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

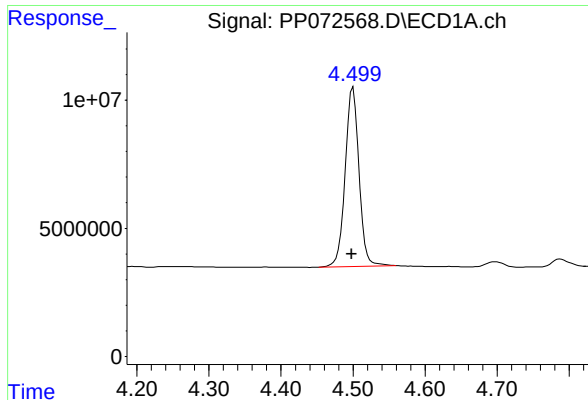
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 06:45:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 24 03:32:20 2025
Response 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





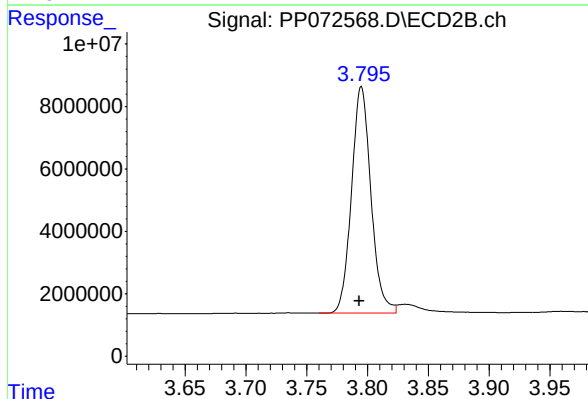
#1 Tetrachloro-m-xylene

R.T.: 4.500 min
Delta R.T.: 0.002 min
Response: 93495068
Conc: 46.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

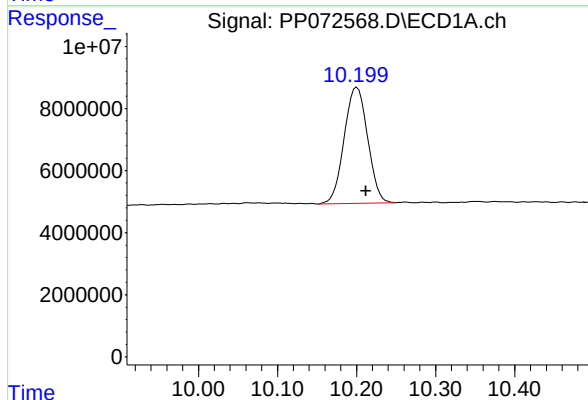
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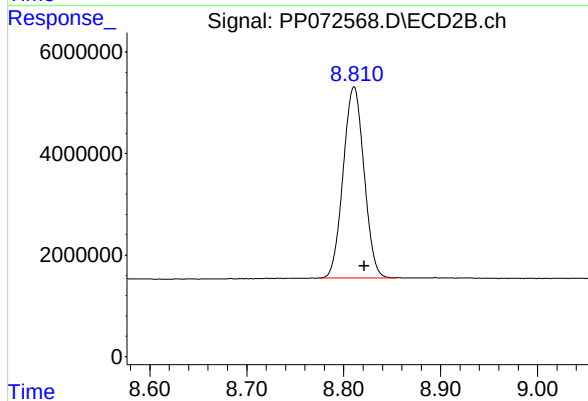
#1 Tetrachloro-m-xylene

R.T.: 3.795 min
Delta R.T.: 0.002 min
Response: 80736609
Conc: 50.51 ng/ml



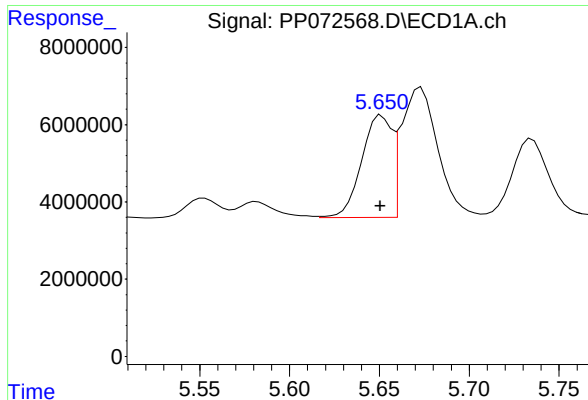
#2 Decachlorobiphenyl

R.T.: 10.199 min
Delta R.T.: -0.013 min
Response: 77098284
Conc: 47.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.810 min
Delta R.T.: -0.011 min
Response: 56244936
Conc: 53.13 ng/ml m



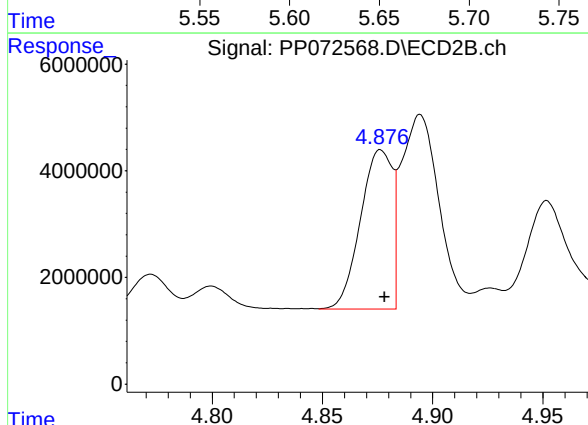
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 30907983
Conc: 411.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

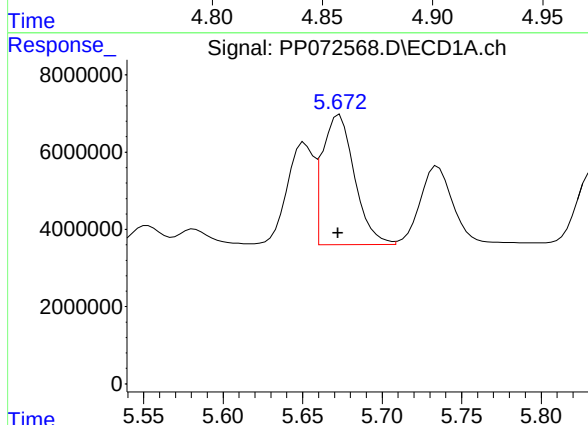
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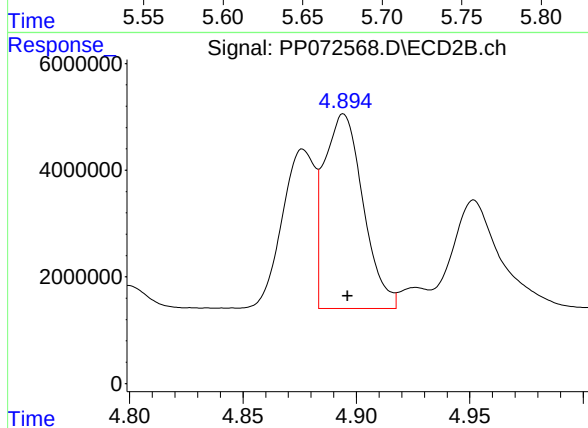
#3 AR-1016-1

R.T.: 4.877 min
Delta R.T.: -0.002 min
Response: 29876997
Conc: 486.36 ng/ml



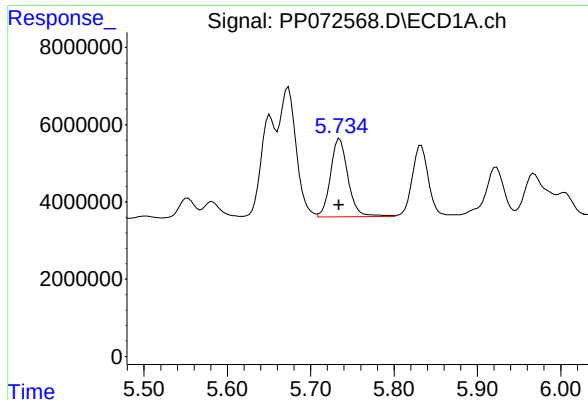
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.001 min
Response: 47372846
Conc: 442.77 ng/ml



#4 AR-1016-2

R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 43490667
Conc: 495.40 ng/ml



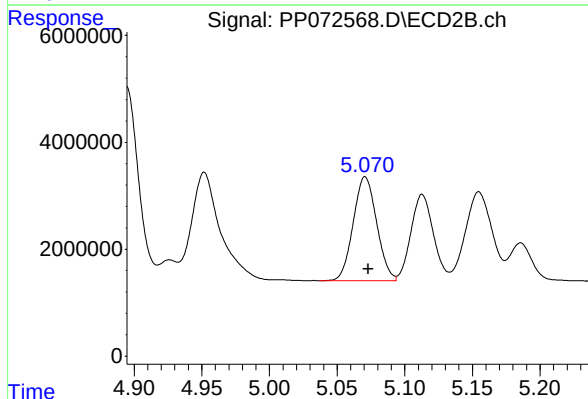
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: 0.001 min
Response: 29680958
Conc: 452.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

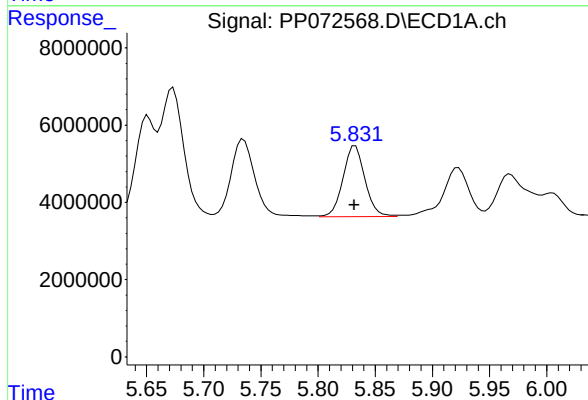
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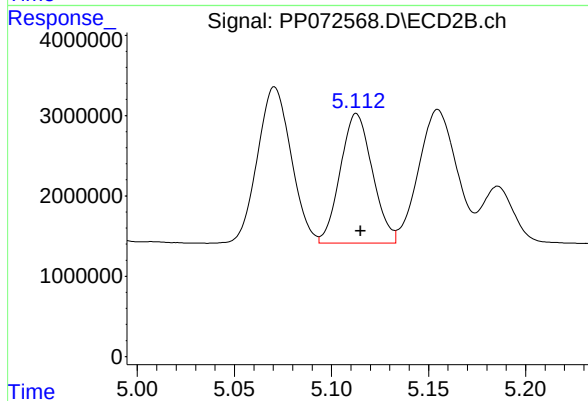
#5 AR-1016-3

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 23494396
Conc: 493.02 ng/ml



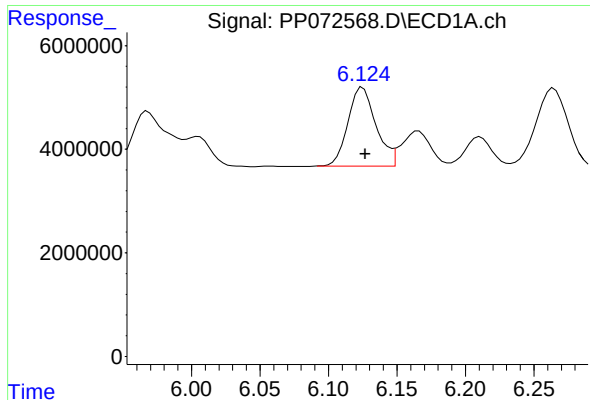
#6 AR-1016-4

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 24700038
Conc: 463.68 ng/ml



#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 18618455
Conc: 489.38 ng/ml



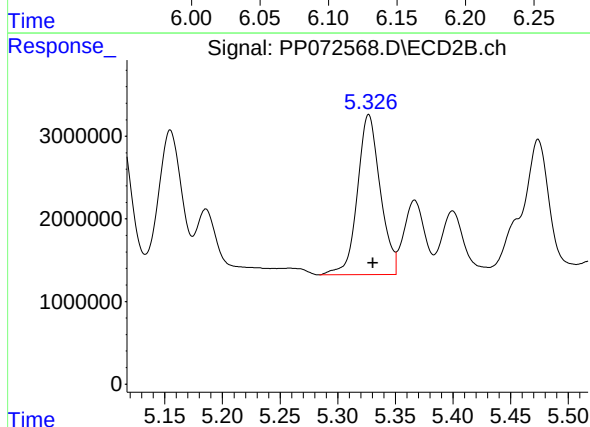
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 21715165
Conc: 443.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

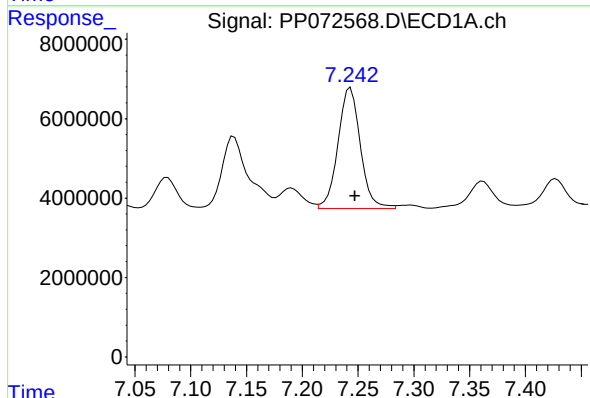
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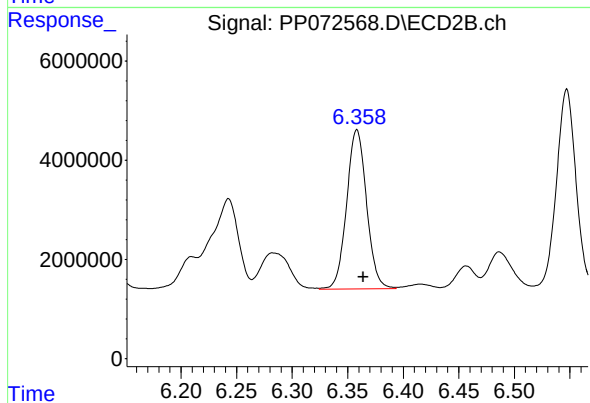
#7 AR-1016-5

R.T.: 5.327 min
Delta R.T.: -0.004 min
Response: 26774564
Conc: 537.38 ng/ml



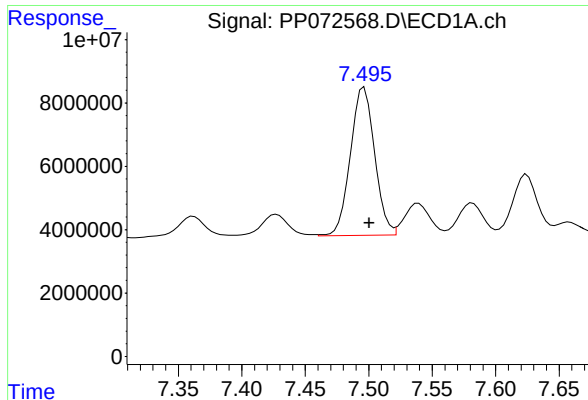
#31 AR-1260-1

R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 42347445
Conc: 452.46 ng/ml



#31 AR-1260-1

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 40127946
Conc: 503.15 ng/ml



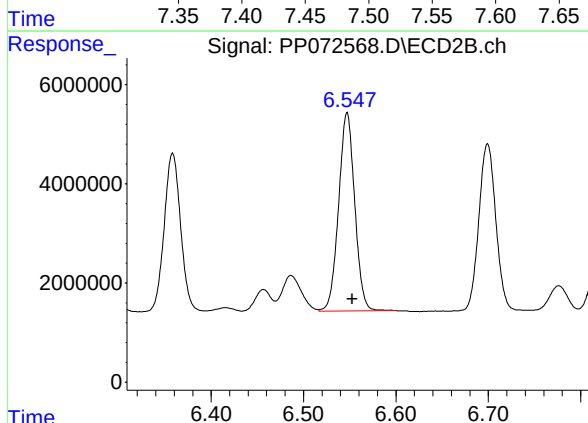
#32 AR-1260-2

R.T.: 7.496 min
Delta R.T.: -0.004 min
Response: 62102497
Conc: 432.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

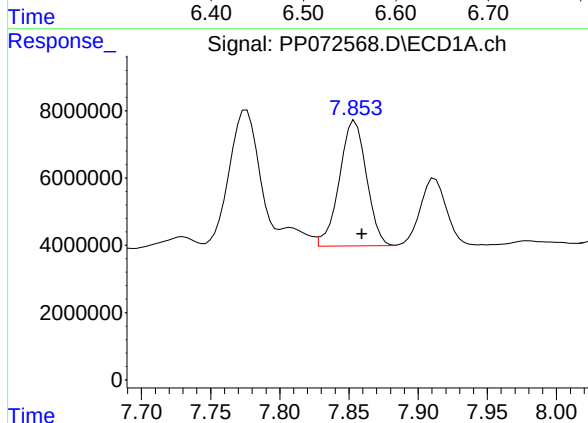
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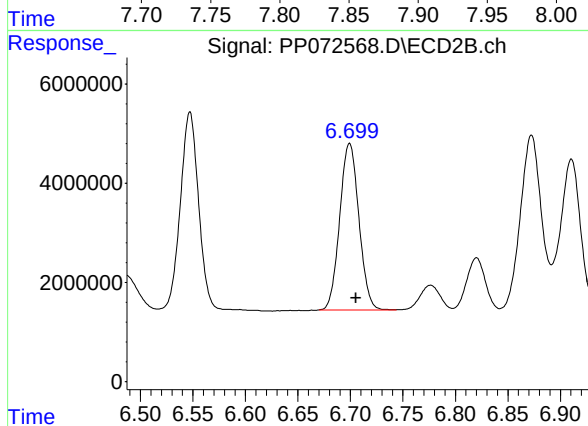
#32 AR-1260-2

R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 48557330
Conc: 478.76 ng/ml



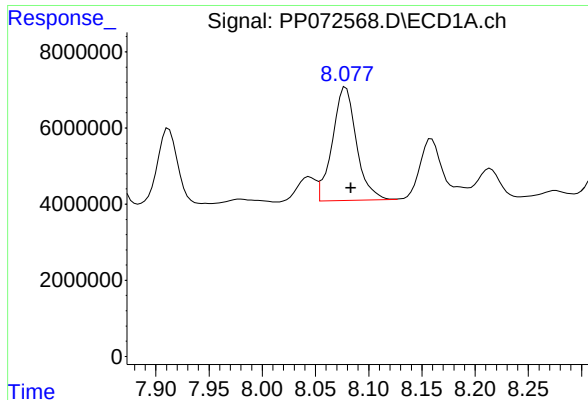
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: -0.005 min
Response: 50689409
Conc: 445.15 ng/ml



#33 AR-1260-3

R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 42791037
Conc: 492.40 ng/ml



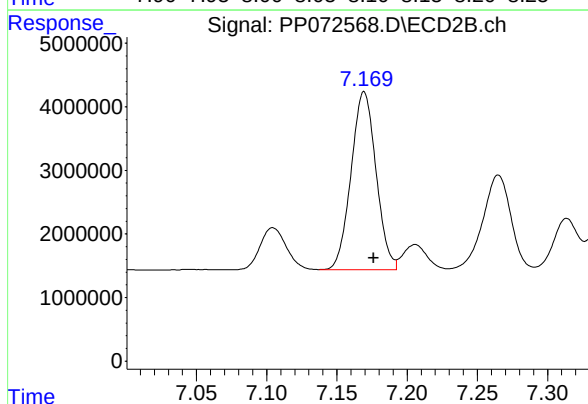
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.005 min
Response: 46782784
Conc: 435.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

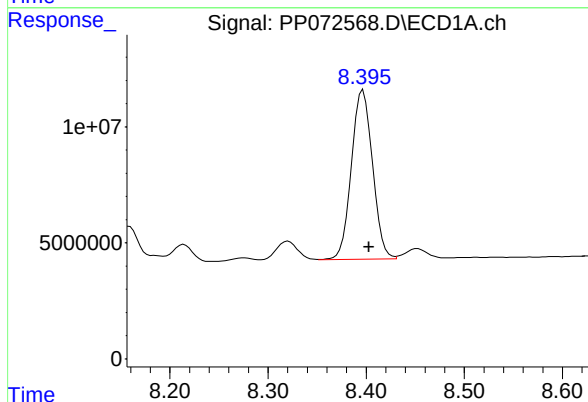
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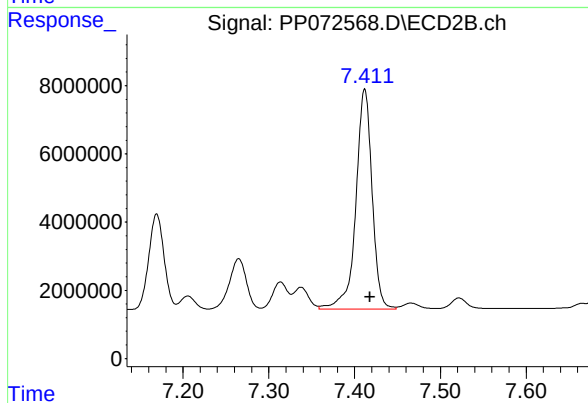
#34 AR-1260-4

R.T.: 7.169 min
Delta R.T.: -0.007 min
Response: 34708670
Conc: 481.46 ng/ml



#35 AR-1260-5

R.T.: 8.397 min
Delta R.T.: -0.006 min
Response: 109154608
Conc: 461.23 ng/ml



#35 AR-1260-5

R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 84878264
Conc: 488.86 ng/ml