

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 09:42
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:13:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.761	4.051	49794707	48090295	51.302	49.665
2) SA Decachlor...	10.676	9.209	59052731	54495452	47.186	48.176
Target Compounds						
3) L1 AR-1016-1	5.925	5.157	18206810	15906934	506.644	481.341m
4) L1 AR-1016-2	5.948	5.177	27032676	23147679	510.529	495.216m
5) L1 AR-1016-3	6.011	5.358	17560955	12326767	530.406	455.868m
6) L1 AR-1016-4	6.109	5.398	12911810	10879000	491.278	461.073m
7) L1 AR-1016-5	6.404	5.616	13251945	15086688	469.794	508.960m
31) L7 AR-1260-1	7.526	6.659	25848105	27064670	477.747m	486.346m
32) L7 AR-1260-2	7.779	6.846	30627477	32536933	481.482m	491.229
33) L7 AR-1260-3	8.142	7.003	25348589	29965777	471.233	484.167
34) L7 AR-1260-4	8.380	7.478	29103532	25968384	467.692	492.413
35) L7 AR-1260-5	8.717	7.716	53718701	57692241	474.612	484.499

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 09:42
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

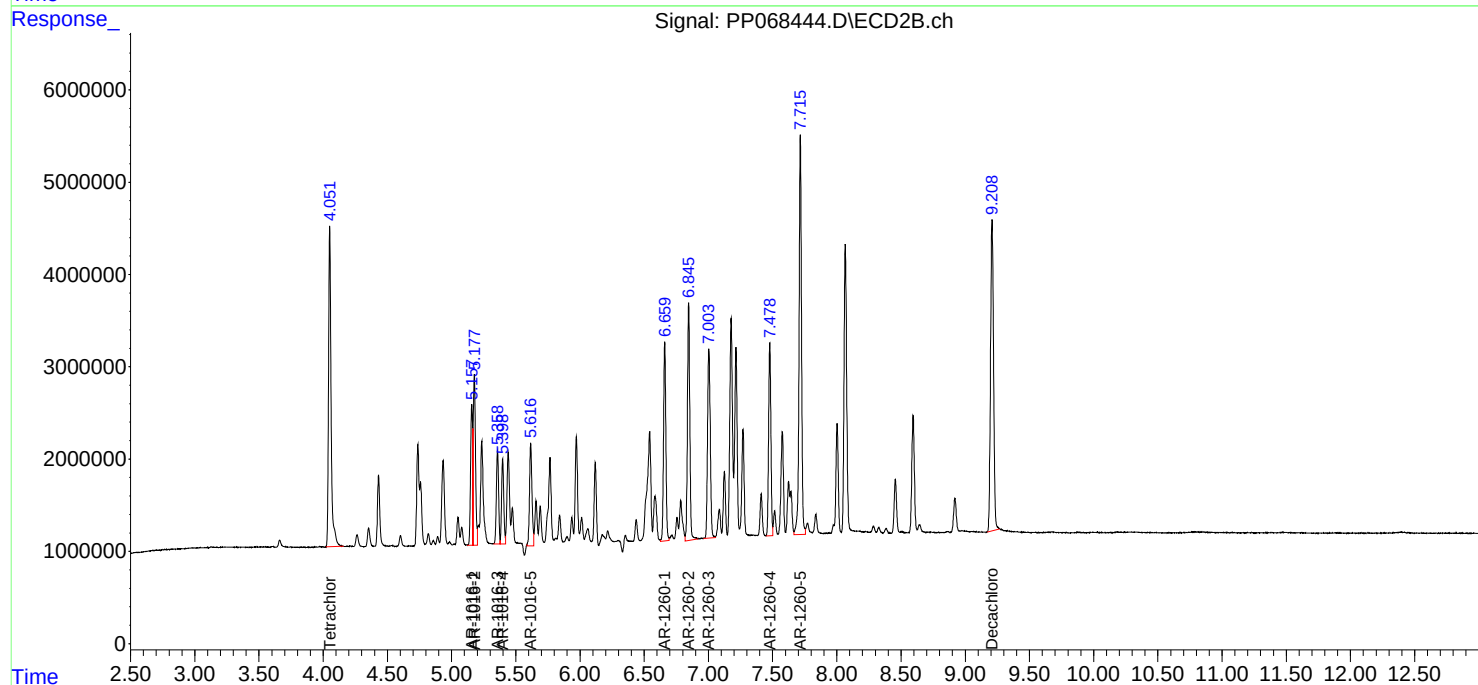
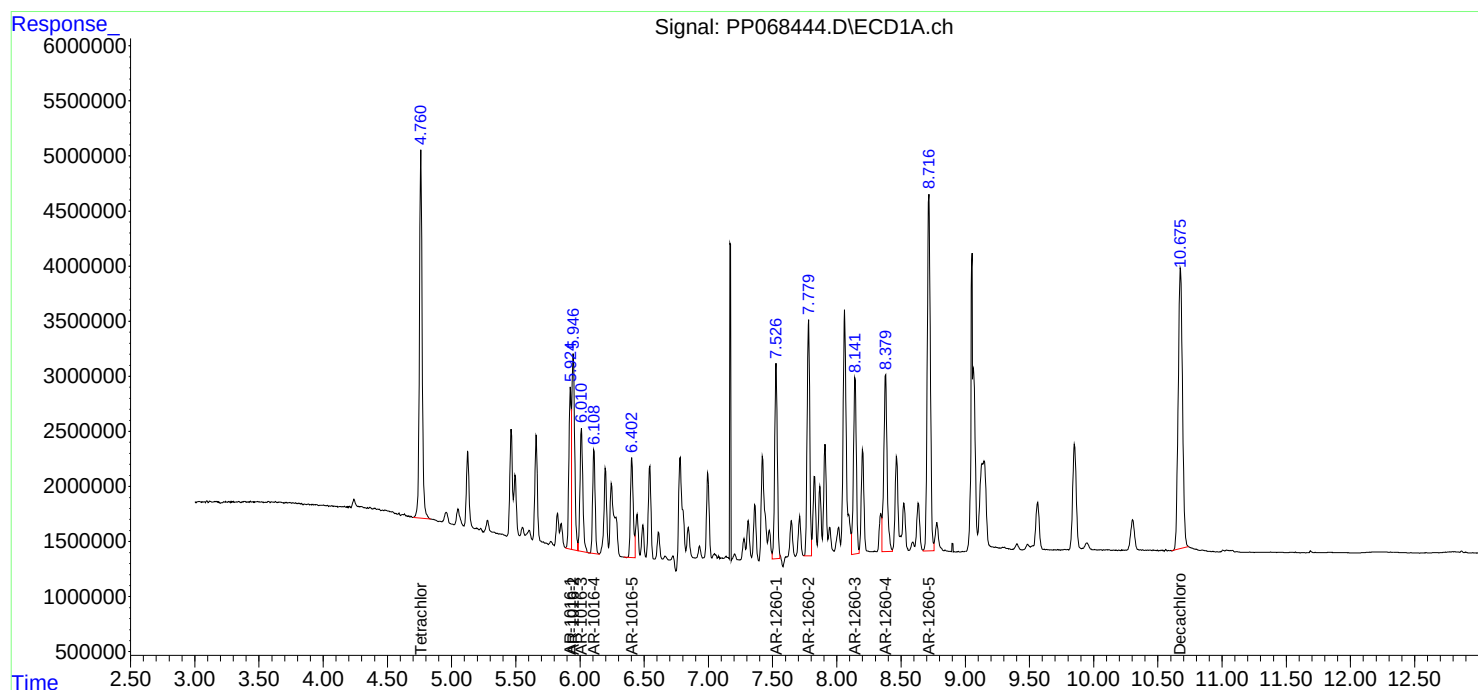
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

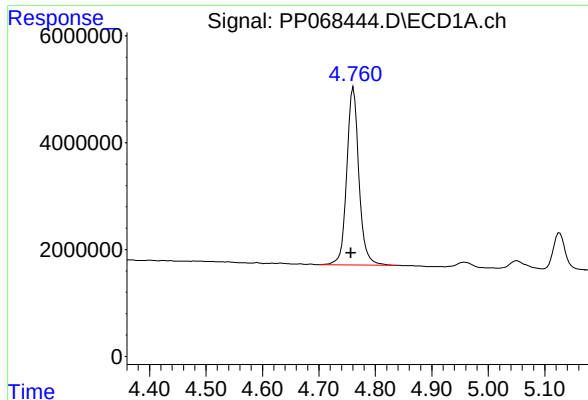
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:13:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





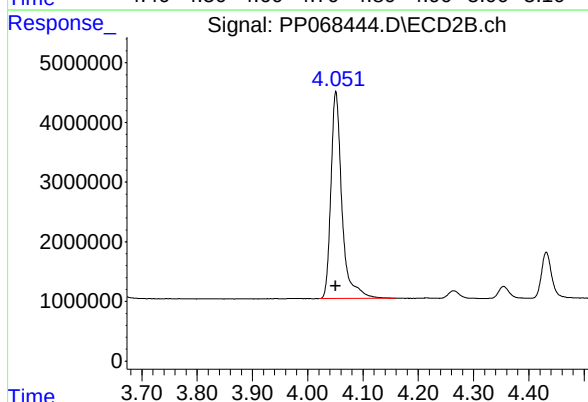
#1 Tetrachloro-m-xylene

R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 49794707
Conc: 51.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

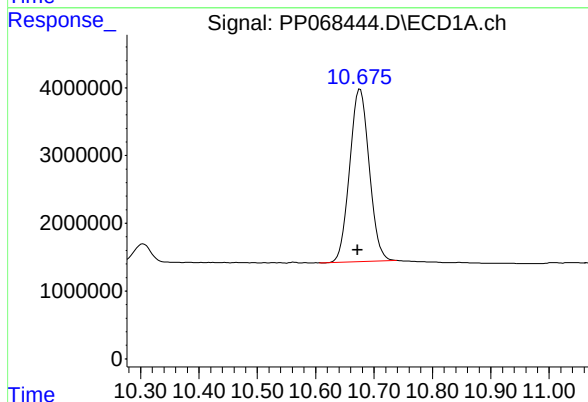
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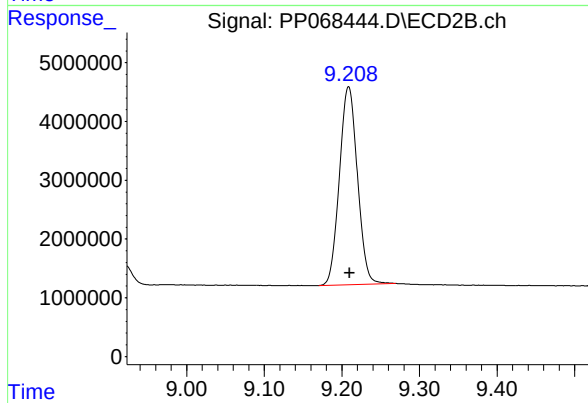
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 48090295
Conc: 49.67 ng/ml



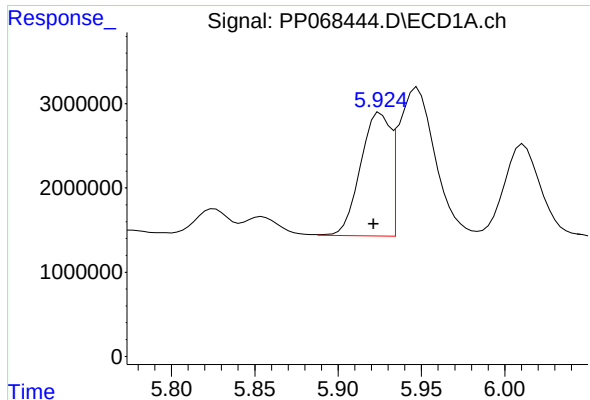
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 59052731
Conc: 47.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.001 min
Response: 54495452
Conc: 48.18 ng/ml



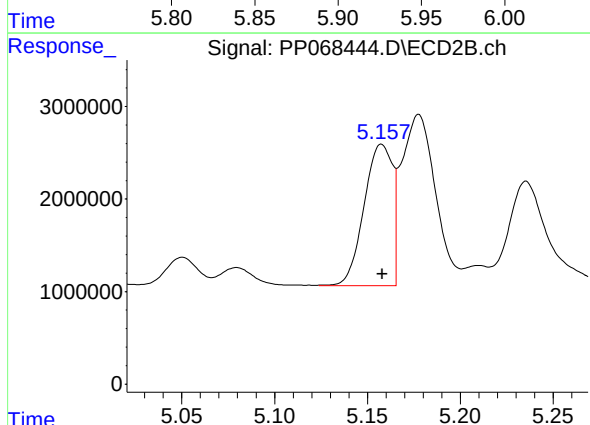
#3 AR-1016-1

R.T.: 5.925 min
Delta R.T.: 0.004 min
Response: 18206810
Conc: 506.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

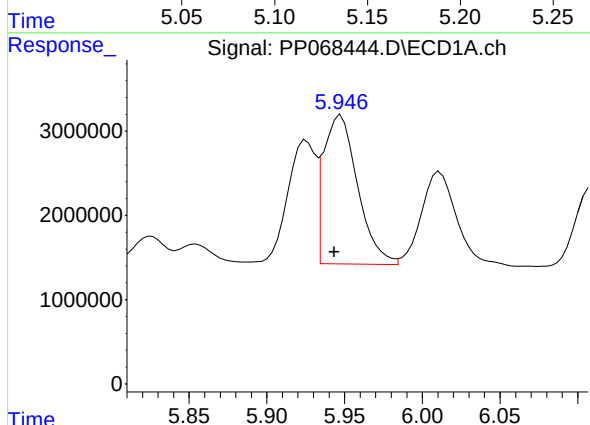
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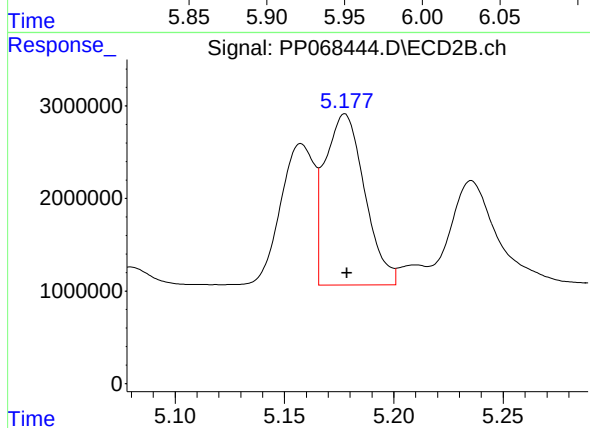
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 15906934
Conc: 481.34 ng/ml



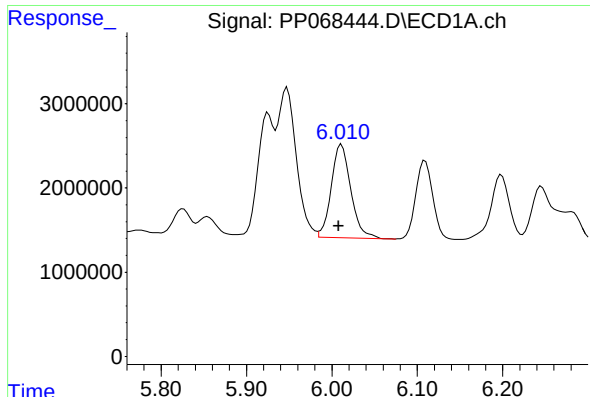
#4 AR-1016-2

R.T.: 5.948 min
Delta R.T.: 0.004 min
Response: 27032676
Conc: 510.53 ng/ml



#4 AR-1016-2

R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 23147679
Conc: 495.22 ng/ml



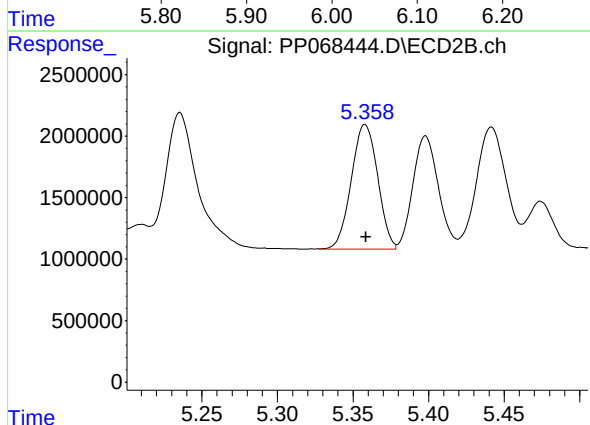
#5 AR-1016-3

R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 17560955
Conc: 530.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

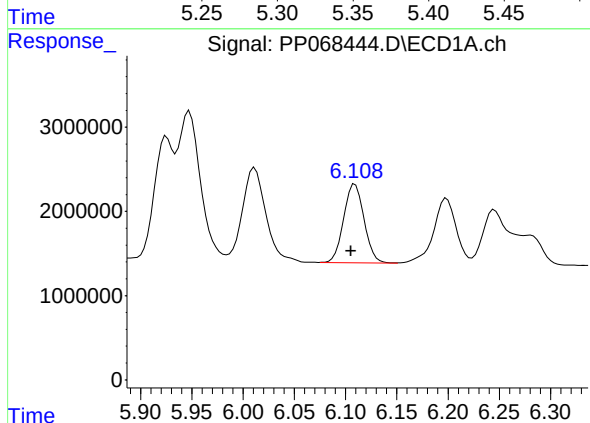
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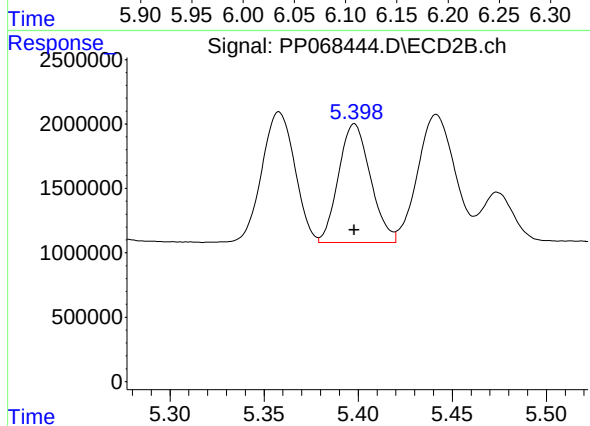
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.001 min
Response: 12326767
Conc: 455.87 ng/ml



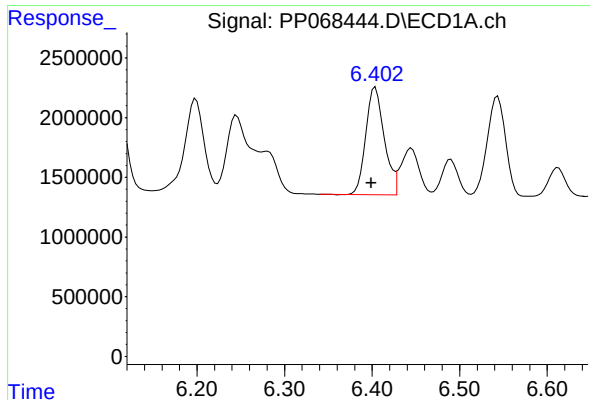
#6 AR-1016-4

R.T.: 6.109 min
Delta R.T.: 0.004 min
Response: 12911810
Conc: 491.28 ng/ml



#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 10879000
Conc: 461.07 ng/ml



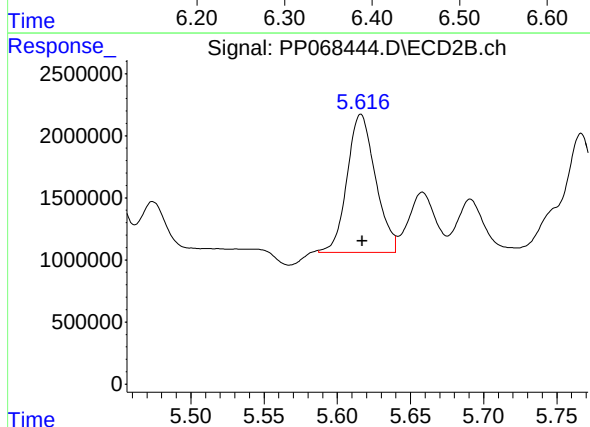
#7 AR-1016-5

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 13251945
Conc: 469.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

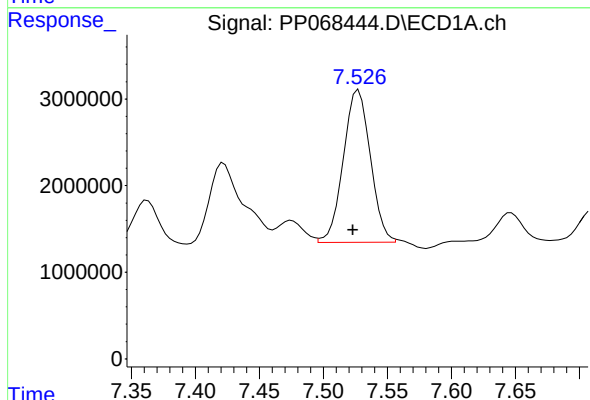
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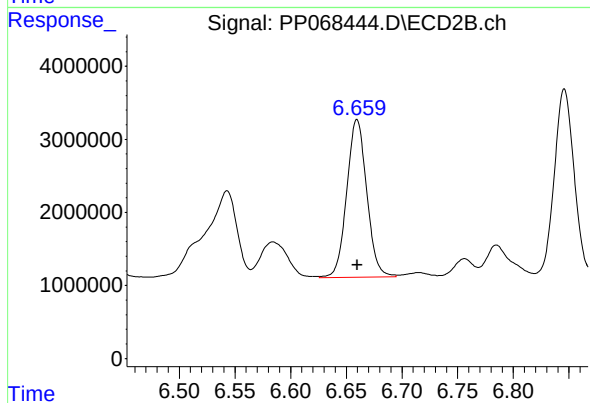
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 15086688
Conc: 508.96 ng/ml



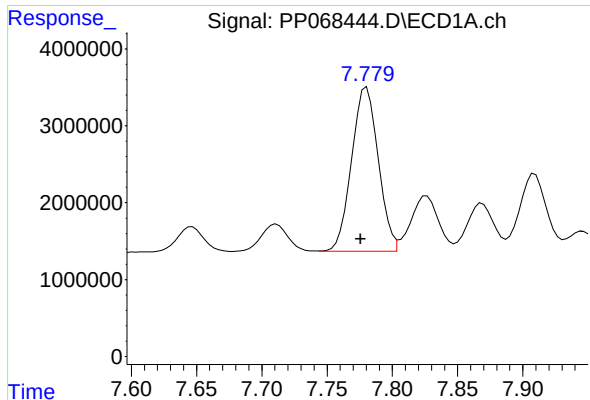
#31 AR-1260-1

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 25848105
Conc: 477.75 ng/ml



#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 27064670
Conc: 486.35 ng/ml



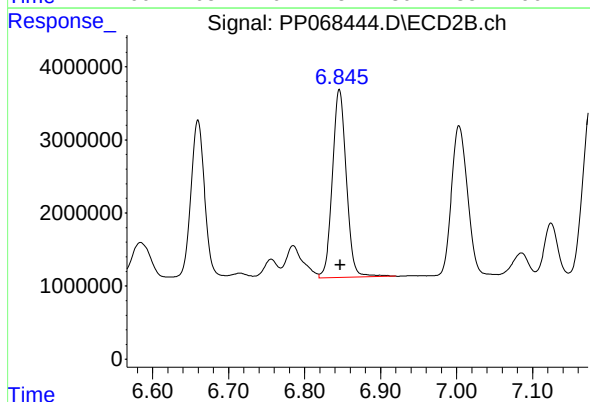
#32 AR-1260-2

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 30627477
Conc: 481.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

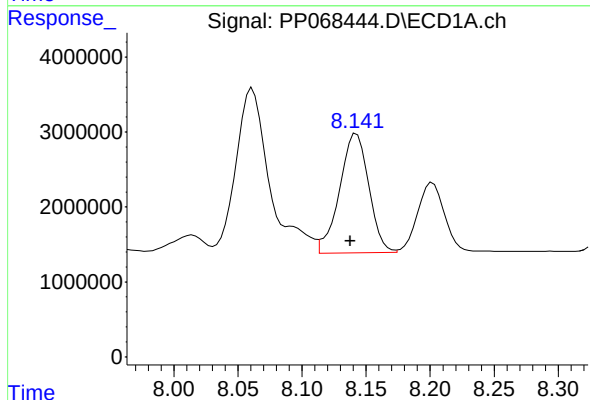
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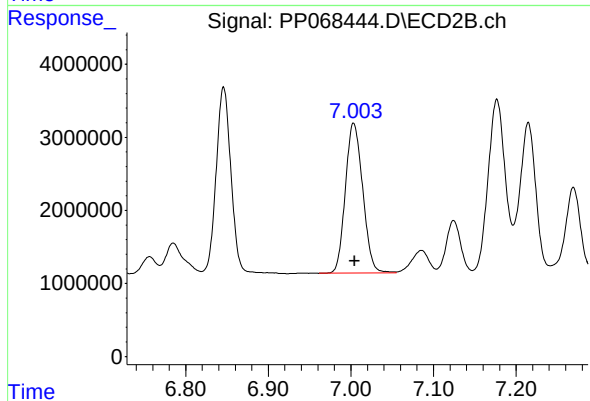
#32 AR-1260-2

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 32536933
Conc: 491.23 ng/ml



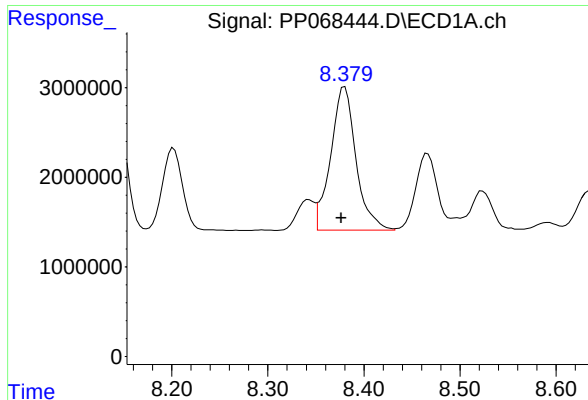
#33 AR-1260-3

R.T.: 8.142 min
Delta R.T.: 0.005 min
Response: 25348589
Conc: 471.23 ng/ml



#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: -0.001 min
Response: 29965777
Conc: 484.17 ng/ml



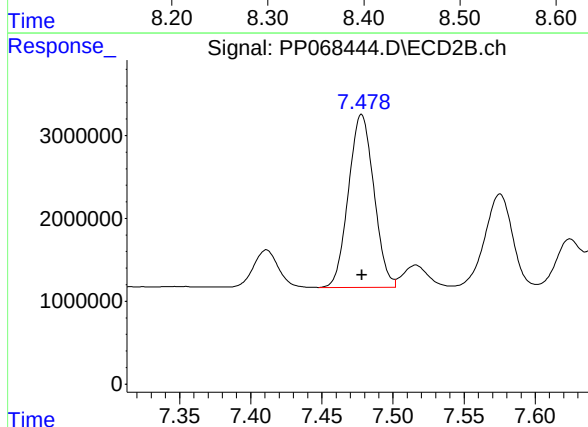
#34 AR-1260-4

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 29103532
Conc: 467.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

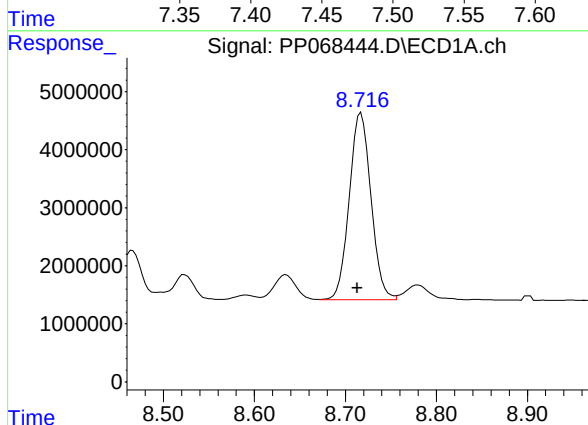
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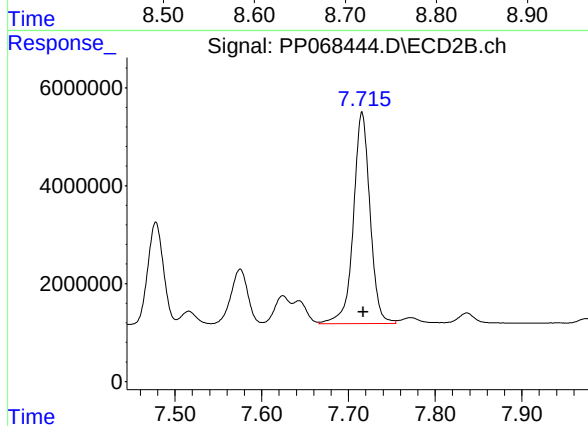
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 25968384
Conc: 492.41 ng/ml



#35 AR-1260-5

R.T.: 8.717 min
Delta R.T.: 0.004 min
Response: 53718701
Conc: 474.61 ng/ml



#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 57692241
Conc: 484.50 ng/ml