

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
 Data File : PP069914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 15:53
 Operator : YP\AJ
 Sample : PB166797BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166797BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2025
 Supervised By :Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:49:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.525	3.829	35804046	21634056	25.012m	24.239m
2) SA Decachlor...	10.257	8.888	26558886	26368209	24.301	23.575
Target Compounds						
3) L1 AR-1016-1	5.678	4.919	24303496	13675894	524.540m	419.313m
4) L1 AR-1016-2	5.701	4.939	33618816	20200838	495.289	449.323
5) L1 AR-1016-3	5.764	5.116	20472199	11567995	480.606	464.877
6) L1 AR-1016-4	5.861	5.158	17088189	9092542	488.227	450.209
7) L1 AR-1016-5	6.152	5.373	15156766	11833105	458.483m	441.140
31) L7 AR-1260-1	7.274	6.411	28700812	24191169	491.147	501.584
32) L7 AR-1260-2	7.527	6.599	37500007	31059571	481.925	506.651
33) L7 AR-1260-3	7.886	6.753	25804355	27367187	412.743	454.934m
34) L7 AR-1260-4	8.111	7.227	27890334	20152793	422.730	433.695
35) L7 AR-1260-5	8.431	7.467	55795282	50971548	426.159	458.604

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

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Data File : PP069914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 15:53
Operator : YP\AJ
Sample : PB166797BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

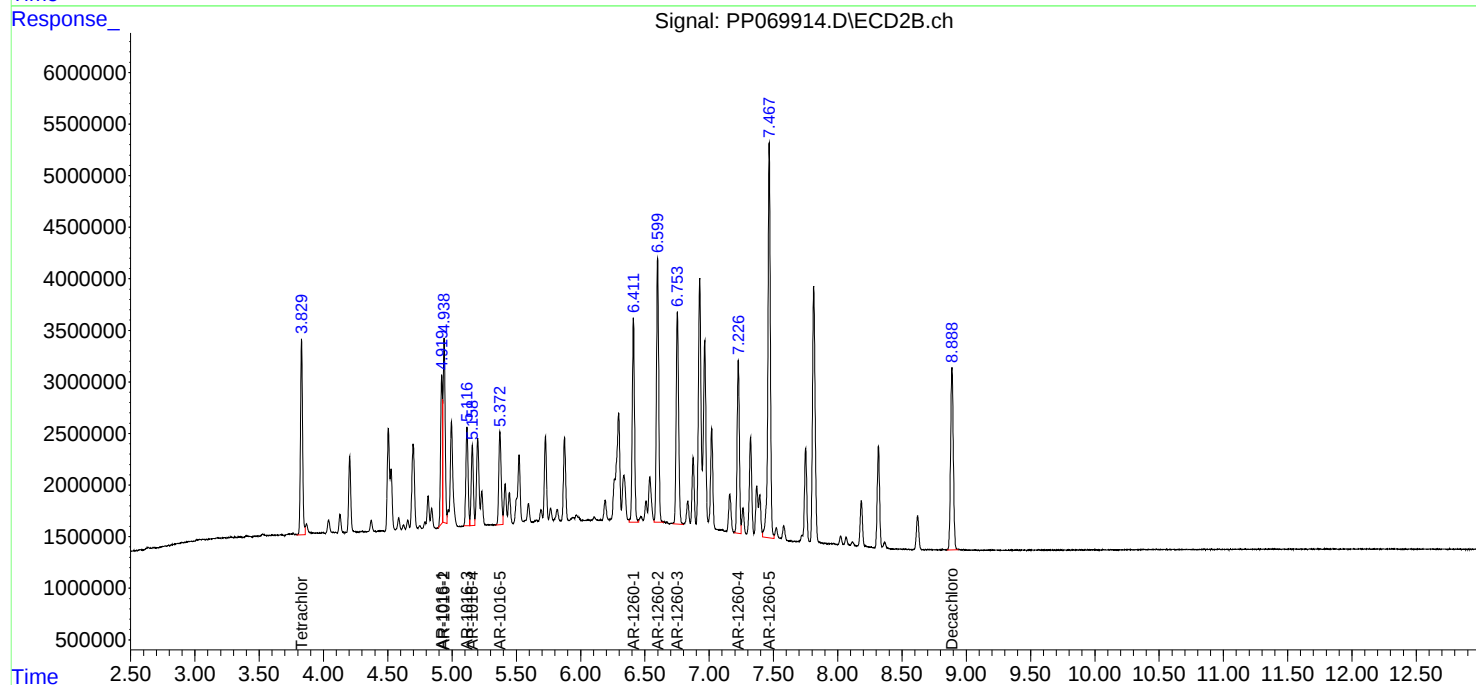
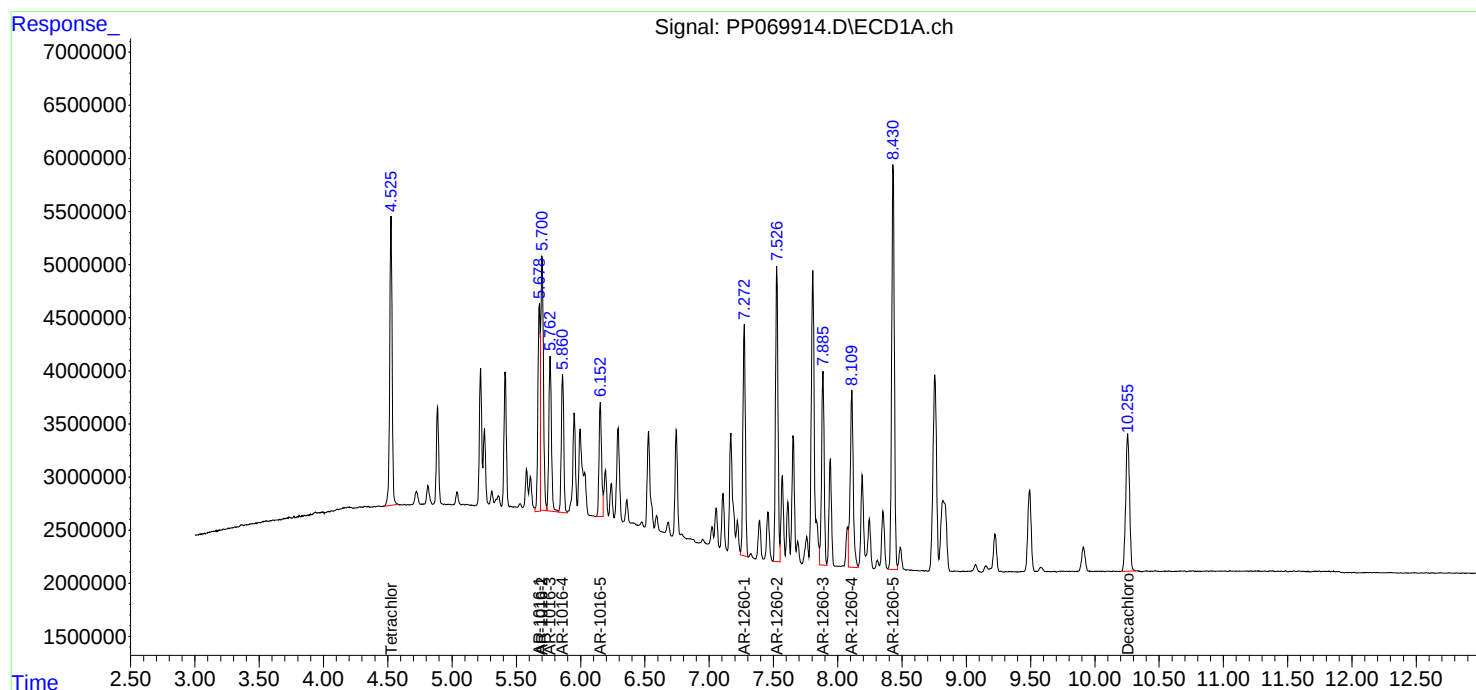
Instrument :
ECD_P
ClientSampleId :
PB166797BS

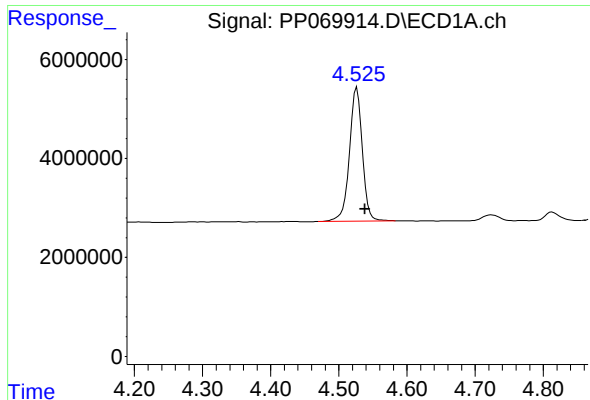
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:49:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

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





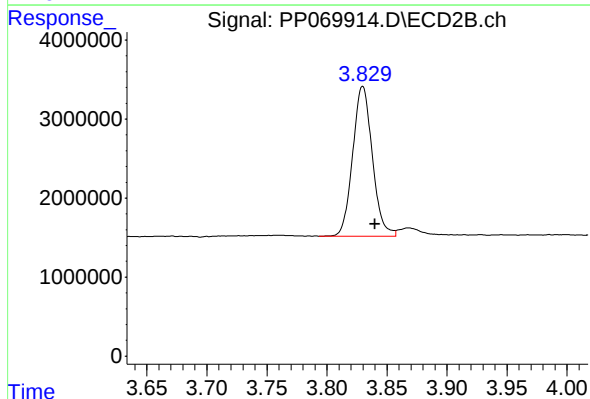
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 35804046
Conc: 25.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166797BS

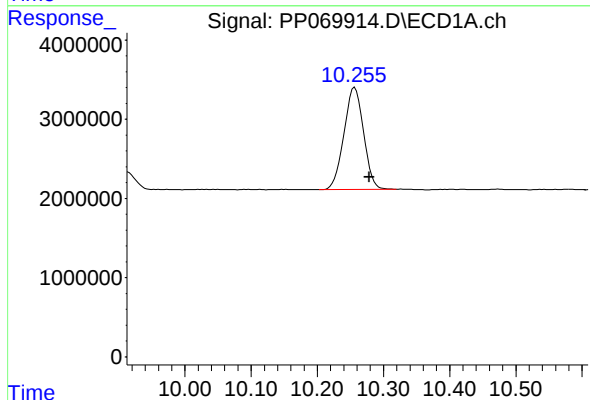
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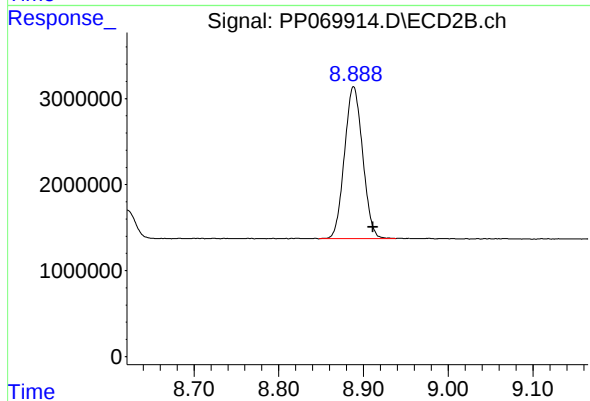
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 21634056
Conc: 24.24 ng/ml



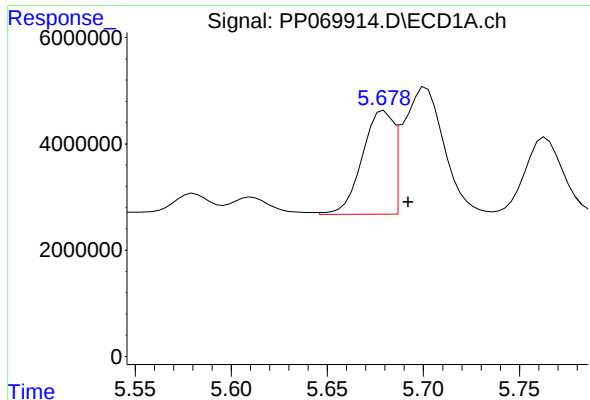
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: -0.022 min
Response: 26558886
Conc: 24.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.023 min
Response: 26368209
Conc: 23.57 ng/ml



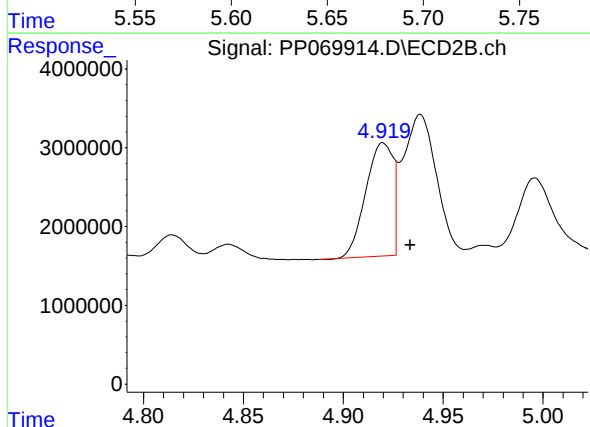
#3 AR-1016-1

R.T.: 5.678 min
Delta R.T.: -0.014 min
Response: 24303496
Conc: 524.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166797BS

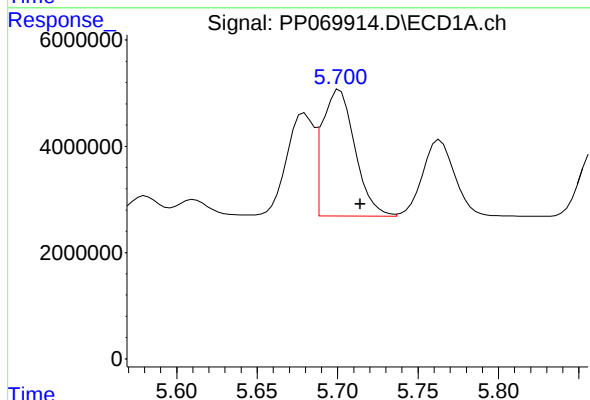
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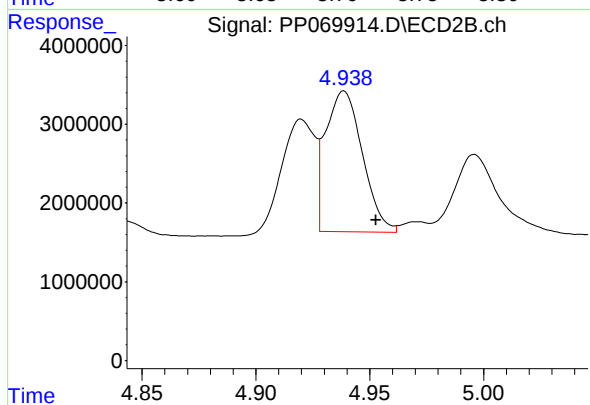
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.014 min
Response: 13675894
Conc: 419.31 ng/ml



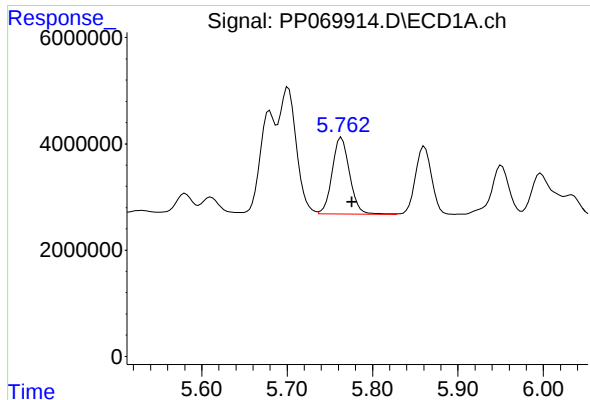
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: -0.013 min
Response: 33618816
Conc: 495.29 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.014 min
Response: 20200838
Conc: 449.32 ng/ml



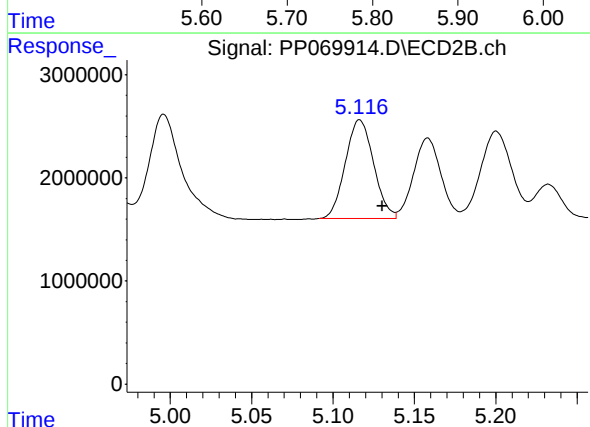
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: -0.012 min
Response: 20472199
Conc: 480.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166797BS

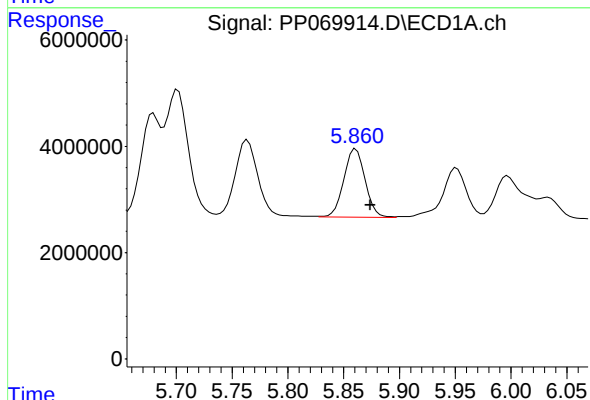
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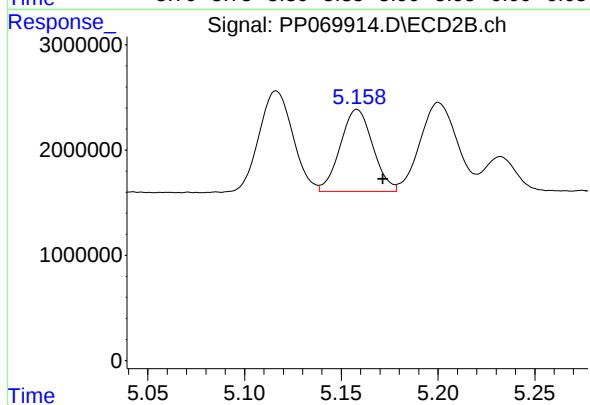
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.014 min
Response: 11567995
Conc: 464.88 ng/ml



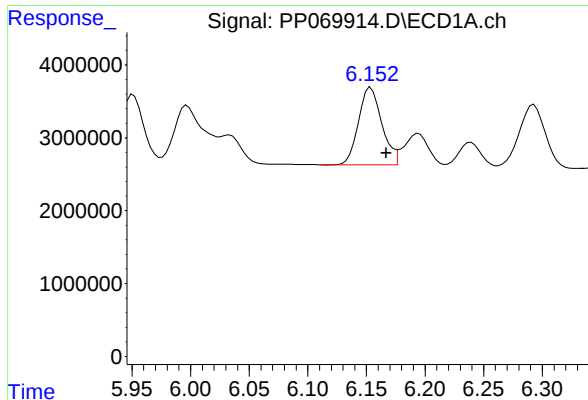
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: -0.013 min
Response: 17088189
Conc: 488.23 ng/ml



#6 AR-1016-4

R.T.: 5.158 min
Delta R.T.: -0.013 min
Response: 9092542
Conc: 450.21 ng/ml



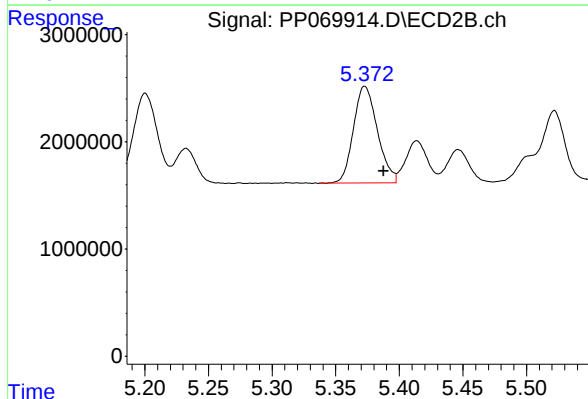
#7 AR-1016-5

R.T.: 6.152 min
Delta R.T.: -0.015 min
Response: 15156766
Conc: 458.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166797BS

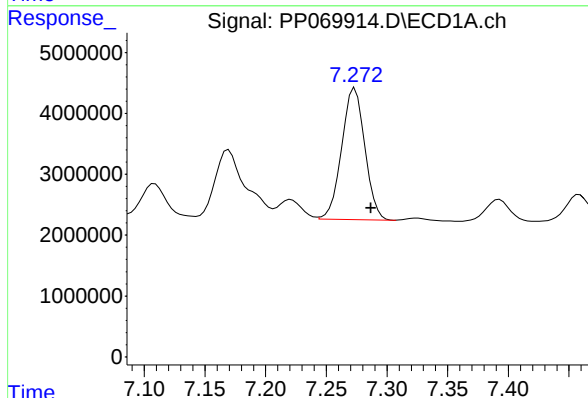
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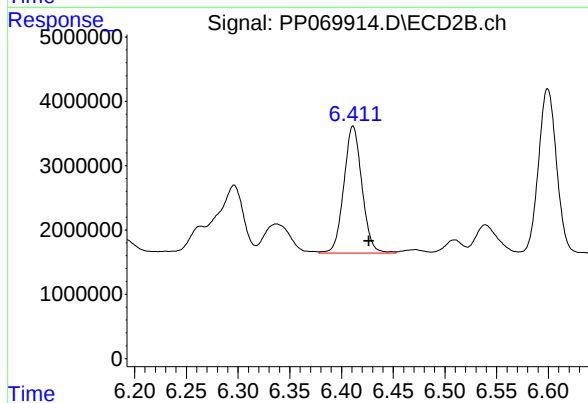
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: -0.015 min
Response: 11833105
Conc: 441.14 ng/ml



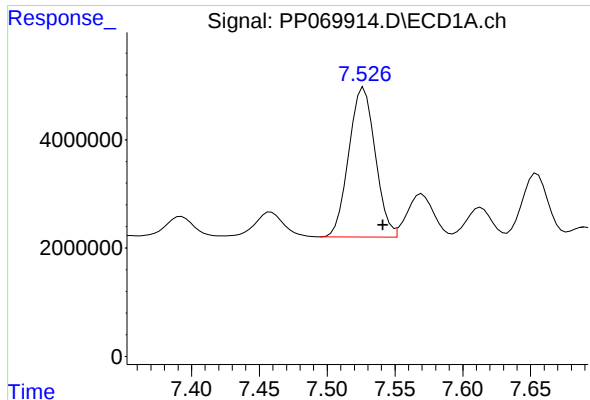
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.013 min
Response: 28700812
Conc: 491.15 ng/ml



#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: -0.015 min
Response: 24191169
Conc: 501.58 ng/ml



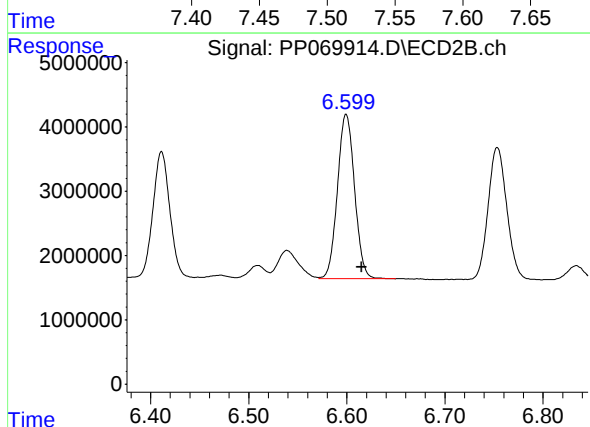
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: -0.014 min
Response: 3750007
Conc: 481.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166797BS

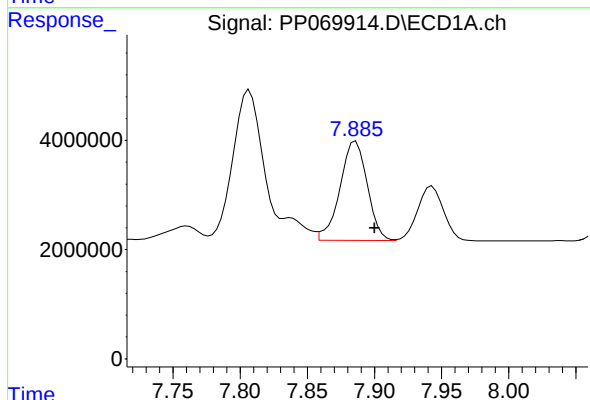
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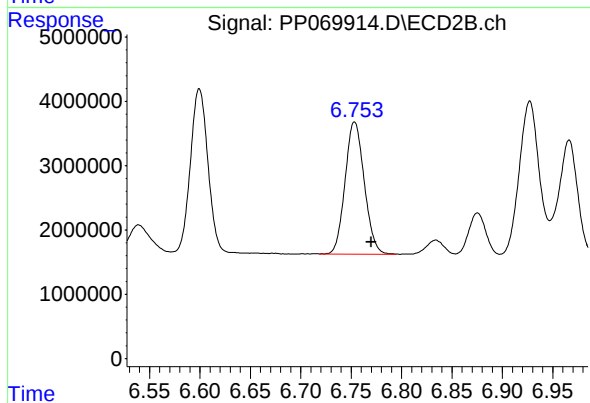
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.016 min
Response: 31059571
Conc: 506.65 ng/ml



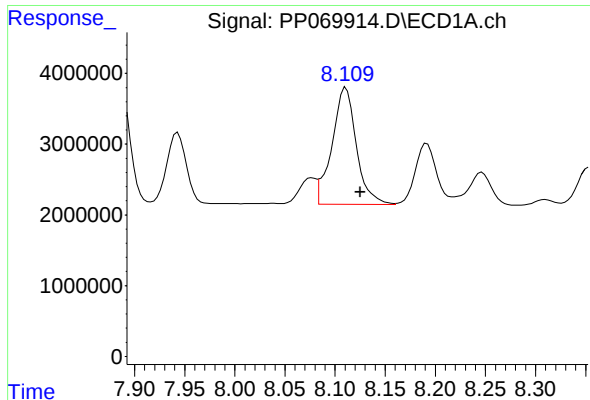
#33 AR-1260-3

R.T.: 7.886 min
Delta R.T.: -0.014 min
Response: 25804355
Conc: 412.74 ng/ml



#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.017 min
Response: 27367187
Conc: 454.93 ng/ml m



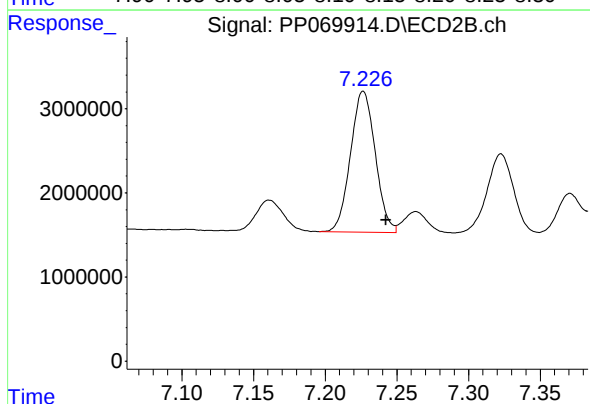
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: -0.014 min
Response: 27890334
Conc: 422.73 ng/ml

Instrument :
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ClientSampleId :
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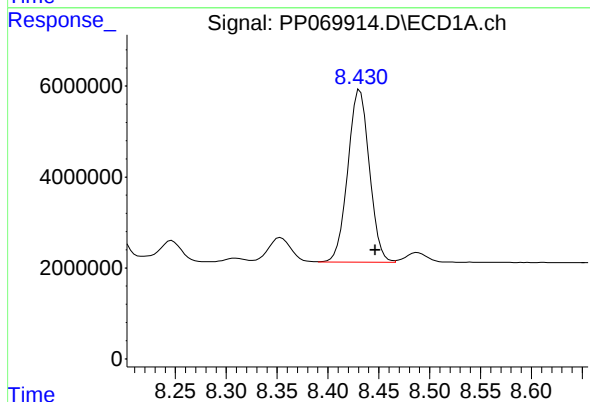
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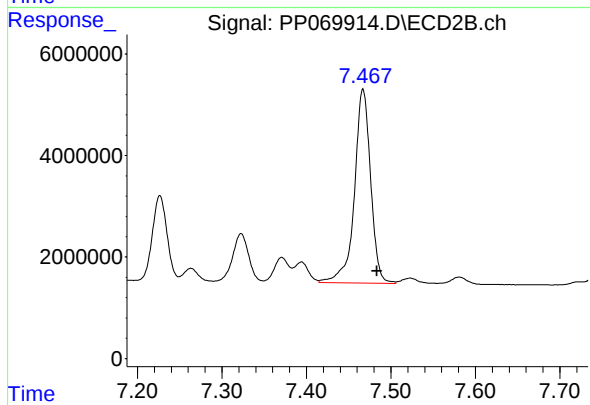
#34 AR-1260-4

R.T.: 7.227 min
Delta R.T.: -0.016 min
Response: 20152793
Conc: 433.69 ng/ml



#35 AR-1260-5

R.T.: 8.431 min
Delta R.T.: -0.015 min
Response: 55795282
Conc: 426.16 ng/ml



#35 AR-1260-5

R.T.: 7.467 min
Delta R.T.: -0.017 min
Response: 50971548
Conc: 458.60 ng/ml