

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
 Data File : PP068438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 22:49
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/12/2024
 Supervised By :Ankita Jodhani 11/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:14:42 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...	4.760	4.051	48656918	47943528	50.130	49.514
2) SA Decachlor...	10.677	9.210	58360418	52181703	46.633	46.130
Target Compounds						
3) L1 AR-1016-1	5.925	5.158	17450005	16542180	485.584	500.563m
4) L1 AR-1016-2	5.947	5.179	25679831	22738684	484.980	486.466m
5) L1 AR-1016-3	6.011	5.359	16210746	12552201	489.625	464.205m
6) L1 AR-1016-4	6.109	5.398	13113561	11201273	498.955	474.731m
7) L1 AR-1016-5	6.403	5.618	13425216	14907172	475.937	502.904
31) L7 AR-1260-1	7.526	6.661	26962588	26747339	498.346	480.644
32) L7 AR-1260-2	7.780	6.847	30790845	31049855	484.050	468.778
33) L7 AR-1260-3	8.141	7.005	25264214	29149509	469.665	470.978
34) L7 AR-1260-4	8.380	7.479	29358777	25154254	471.794	476.976
35) L7 AR-1260-5	8.717	7.718	53512363	55712896	472.789	467.877

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

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Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

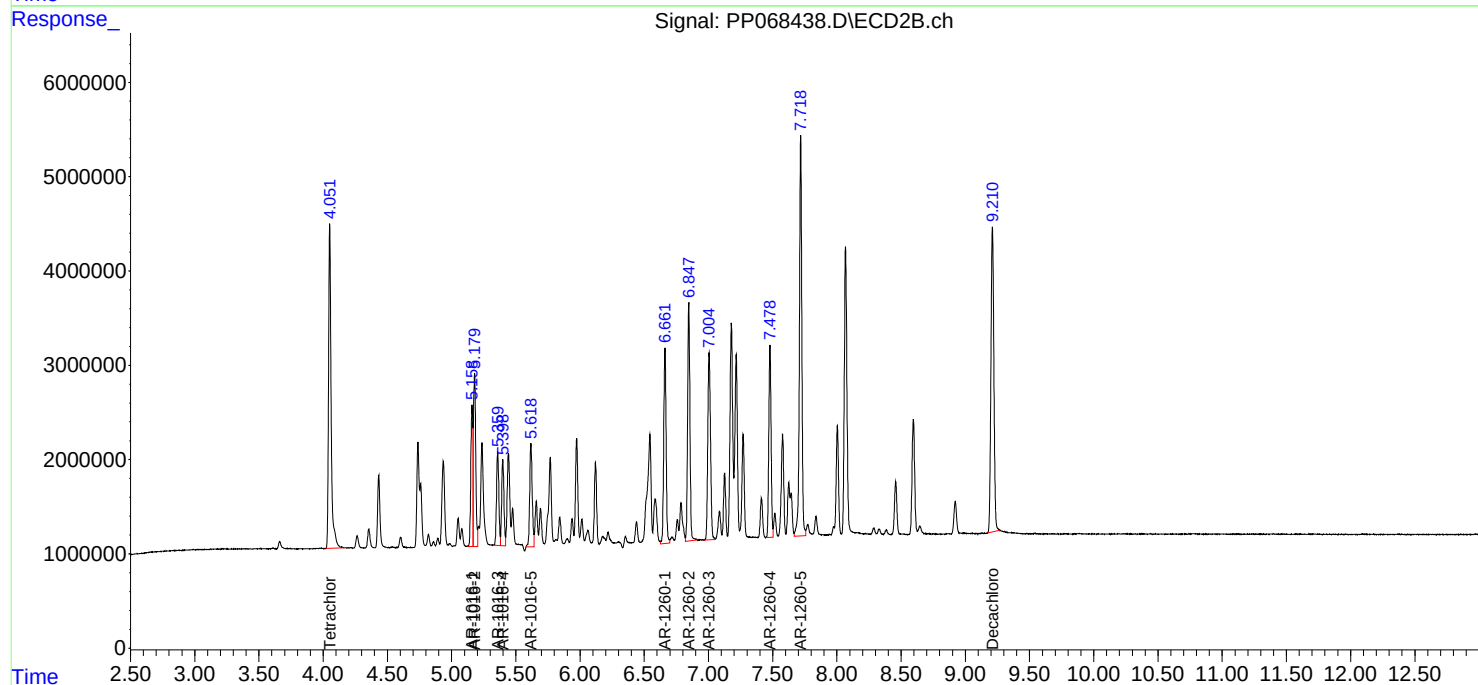
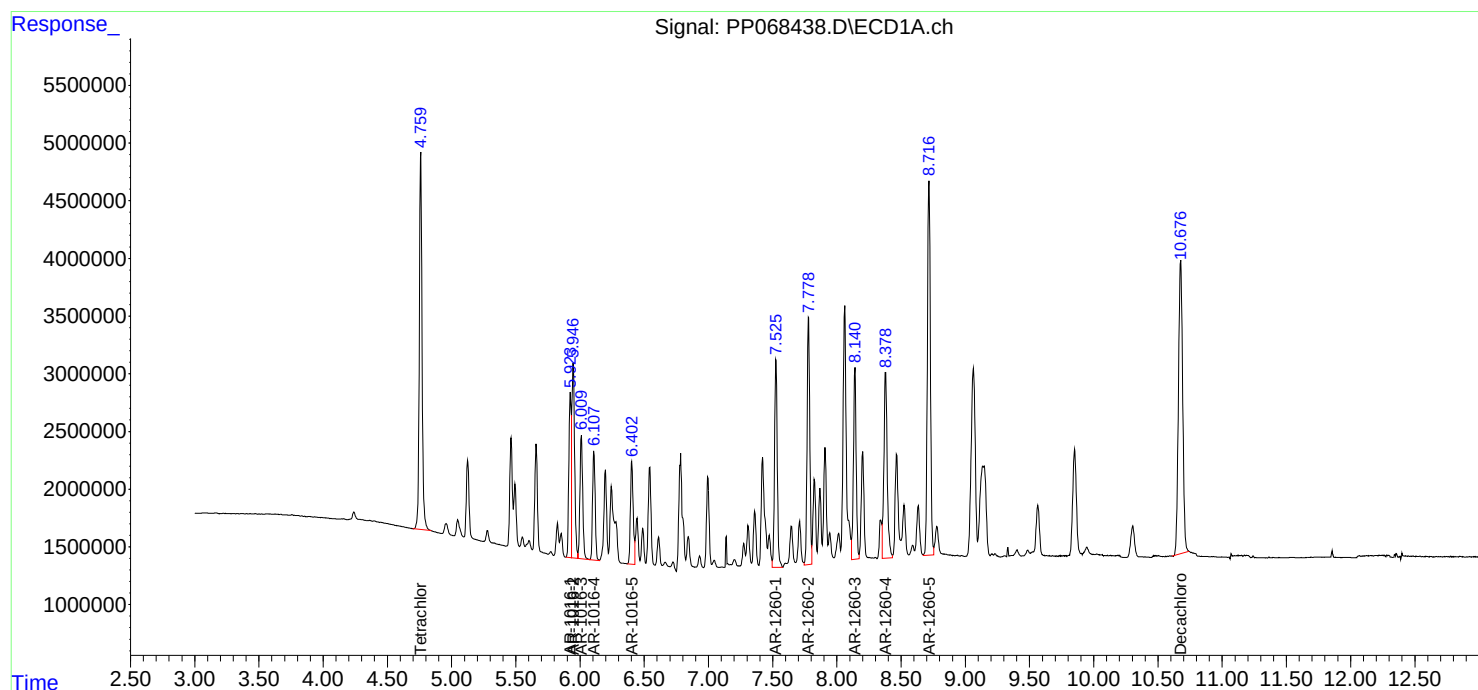
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

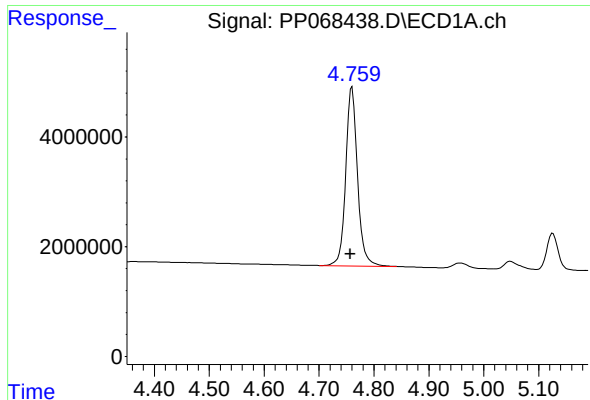
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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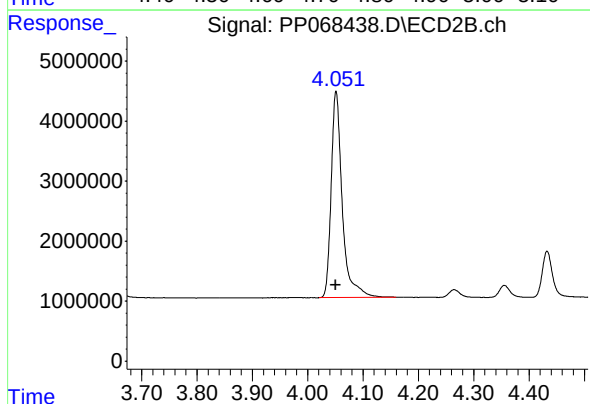
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 48656918
Conc: 50.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

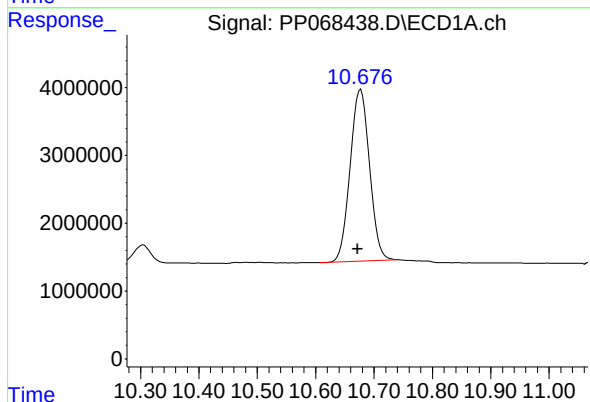
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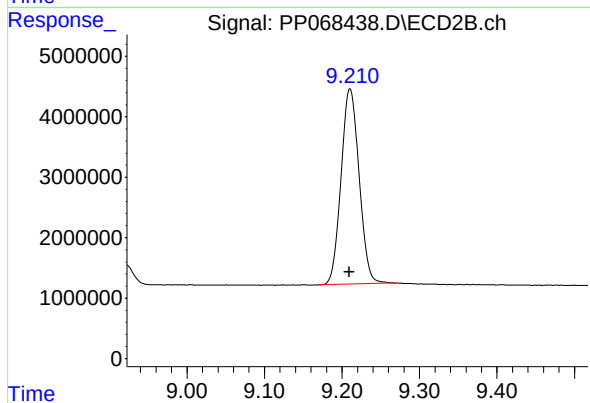
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 47943528
Conc: 49.51 ng/ml



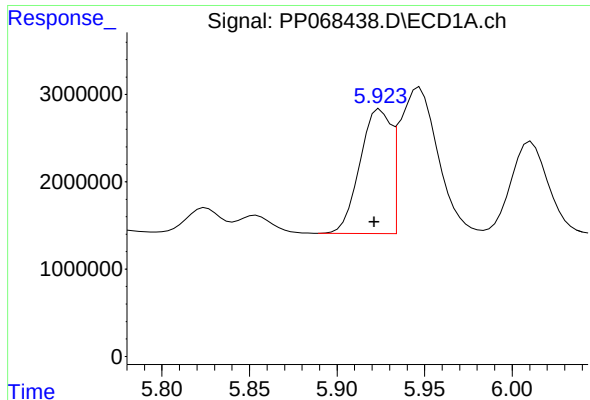
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.005 min
Response: 58360418
Conc: 46.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 52181703
Conc: 46.13 ng/ml



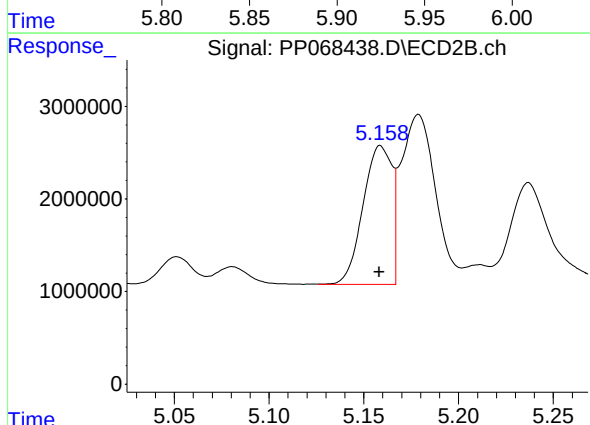
#3 AR-1016-1

R.T.: 5.925 min
Delta R.T.: 0.003 min
Response: 17450005
Conc: 485.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

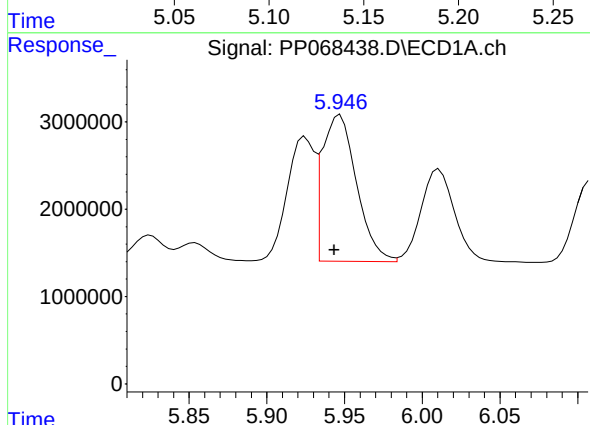
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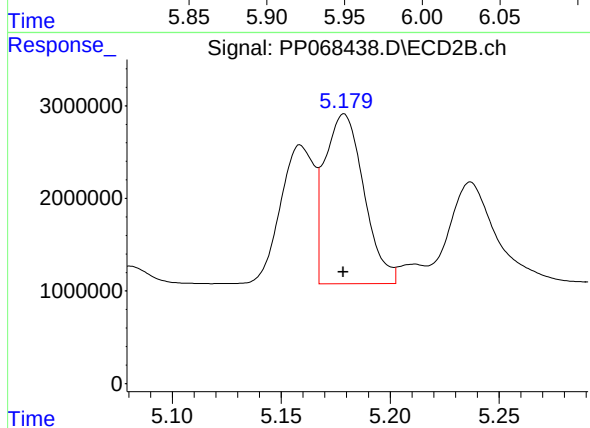
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 16542180
Conc: 500.56 ng/ml



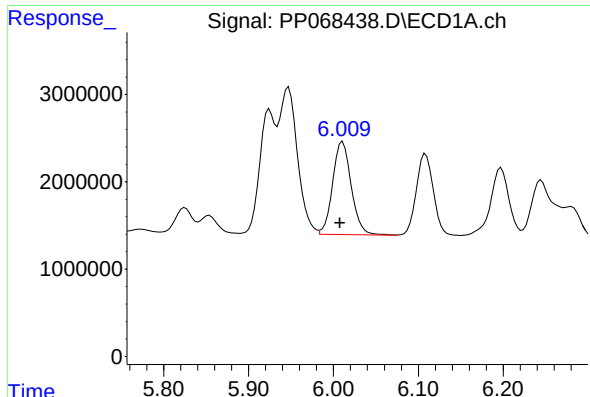
#4 AR-1016-2

R.T.: 5.947 min
Delta R.T.: 0.004 min
Response: 25679831
Conc: 484.98 ng/ml



#4 AR-1016-2

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 22738684
Conc: 486.47 ng/ml



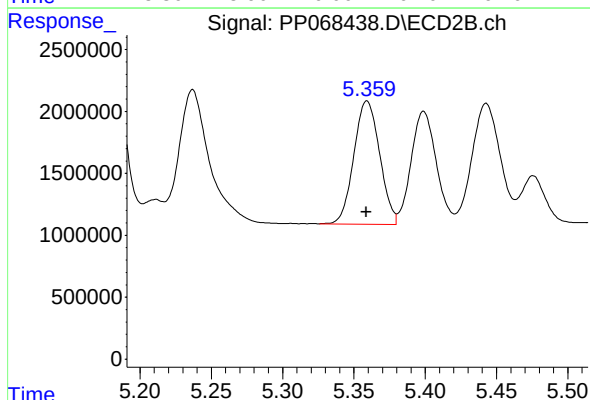
#5 AR-1016-3

R.T.: 6.011 min
Delta R.T.: 0.003 min
Response: 16210746
Conc: 489.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

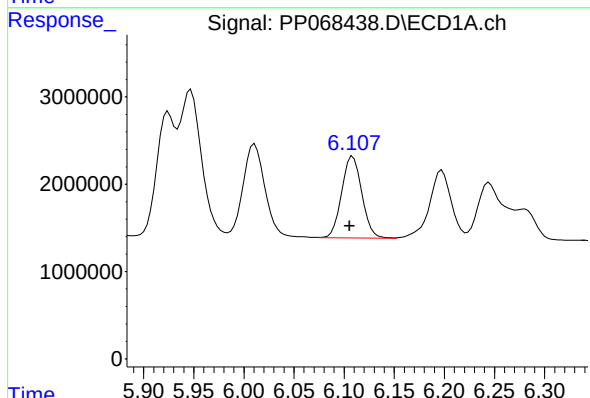
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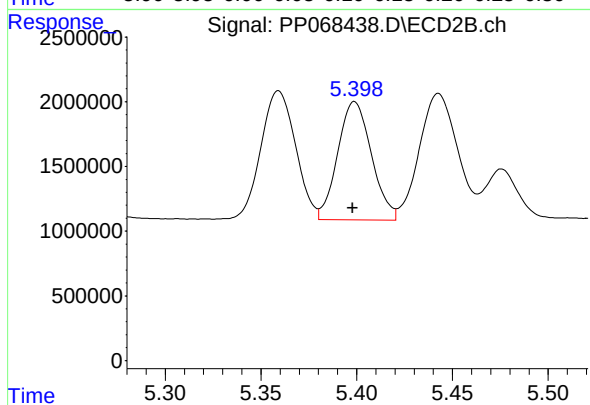
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 12552201
Conc: 464.20 ng/ml



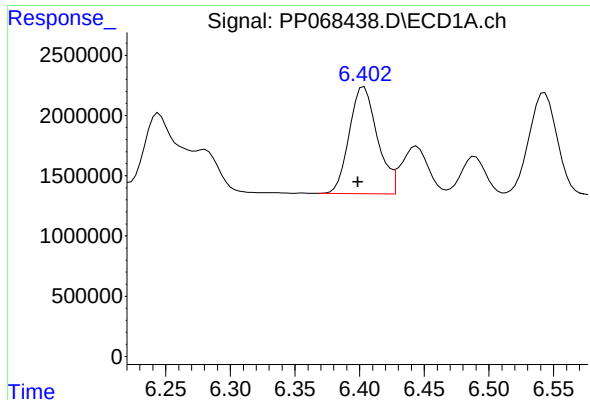
#6 AR-1016-4

R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 13113561
Conc: 498.95 ng/ml



#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 11201273
Conc: 474.73 ng/ml



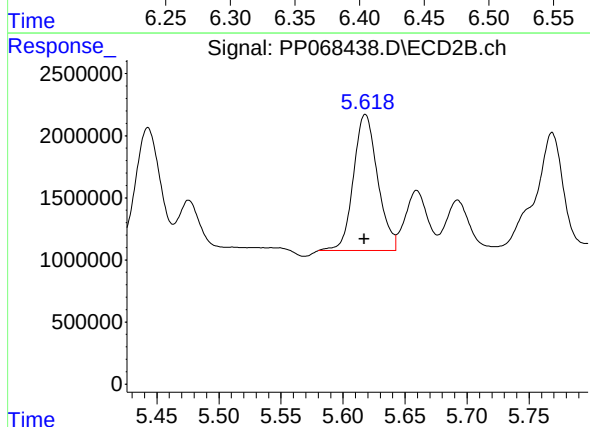
#7 AR-1016-5

R.T.: 6.403 min
Delta R.T.: 0.004 min
Response: 13425216
Conc: 475.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

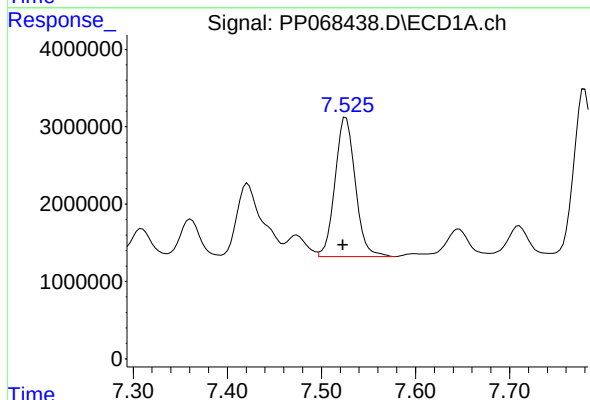
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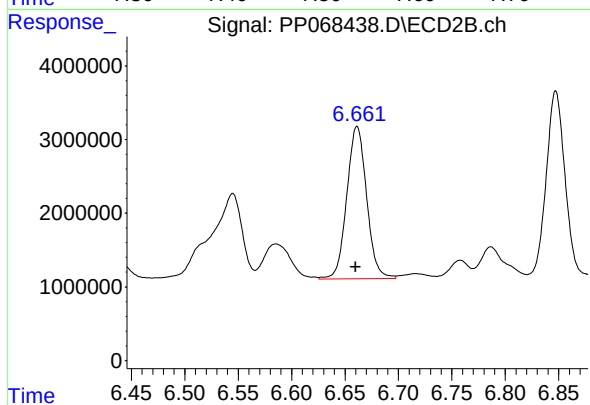
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 14907172
Conc: 502.90 ng/ml



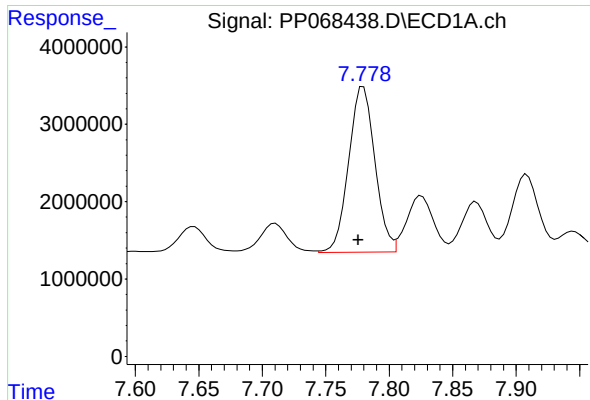
#31 AR-1260-1

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 26962588
Conc: 498.35 ng/ml



#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: 0.001 min
Response: 26747339
Conc: 480.64 ng/ml



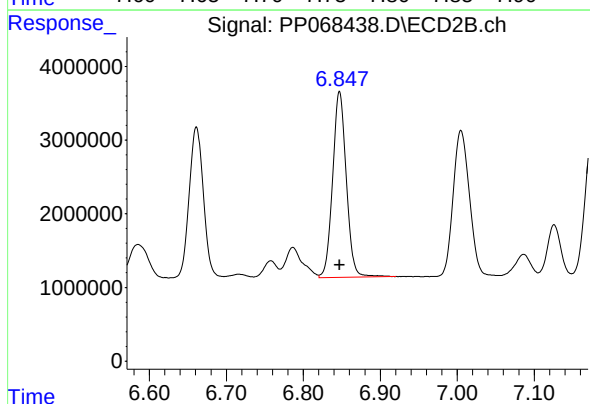
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.004 min
Response: 30790845
Conc: 484.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

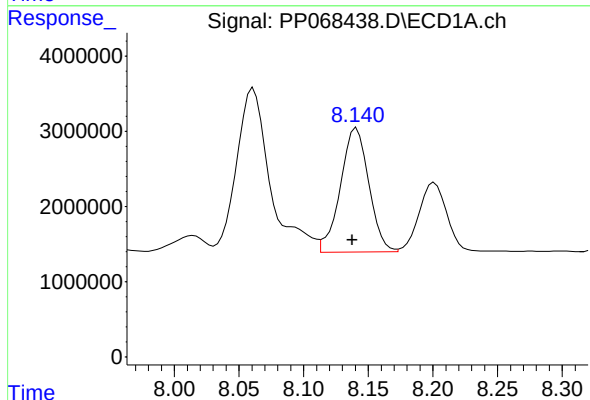
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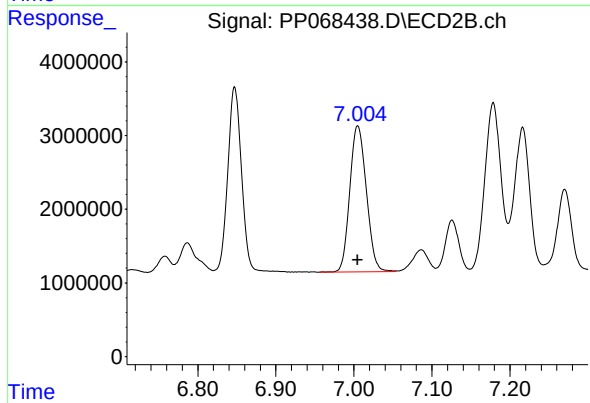
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 31049855
Conc: 468.78 ng/ml



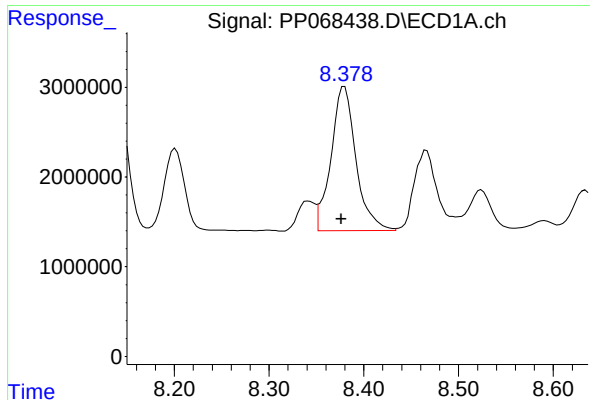
#33 AR-1260-3

R.T.: 8.141 min
Delta R.T.: 0.003 min
Response: 25264214
Conc: 469.66 ng/ml



#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 29149509
Conc: 470.98 ng/ml



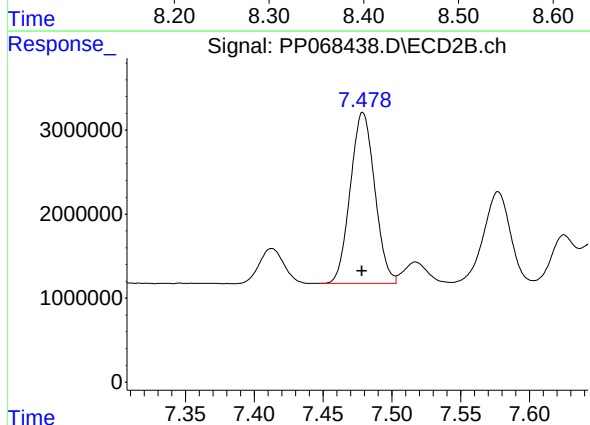
#34 AR-1260-4

R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 29358777
Conc: 471.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

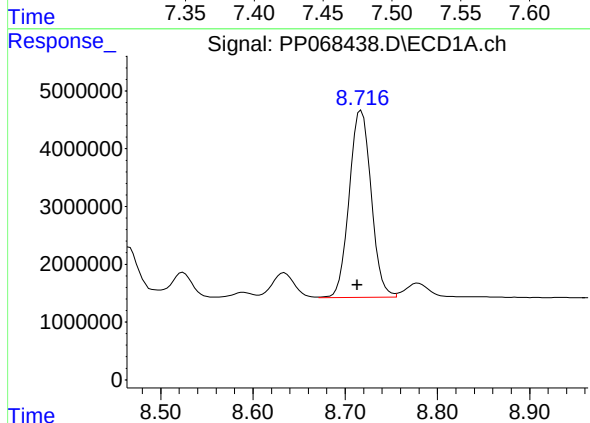
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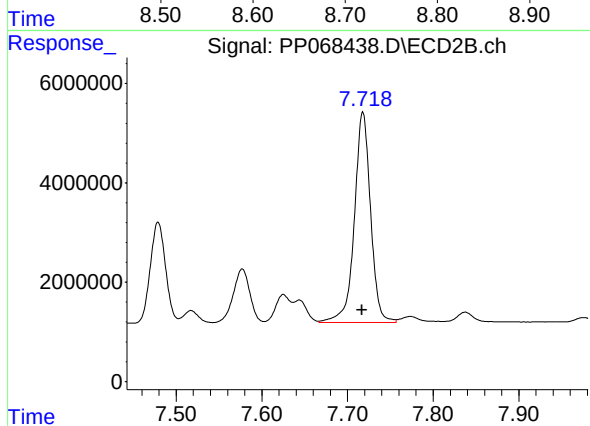
#34 AR-1260-4

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 25154254
Conc: 476.98 ng/ml



#35 AR-1260-5

R.T.: 8.717 min
Delta R.T.: 0.004 min
Response: 53512363
Conc: 472.79 ng/ml



#35 AR-1260-5

R.T.: 7.718 min
Delta R.T.: 0.001 min
Response: 55712896
Conc: 467.88 ng/ml