

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
 Data File : PP066136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2024 04:38
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2024
 Supervised By :Ankita Jodhani 07/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 07:33:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.825	4.062	98842971	130.4E6	52.107	46.707
2) SA Decachlor...	10.837	9.238	109.8E6	76958578	55.823	52.239
Target Compounds						
3) L1 AR-1016-1	6.003	5.174	34039957	37976393	523.577	445.295m
4) L1 AR-1016-2	6.027	5.195	50169651	52041953	523.834	440.788
5) L1 AR-1016-3	6.089	5.376	31948029	26346560	522.159	410.533
6) L1 AR-1016-4	6.189	5.414	25931856	22159433	527.305	429.413
7) L1 AR-1016-5	6.484	5.634	26652402	28208508	531.717	427.625m
31) L7 AR-1260-1	7.613	6.678	52834968	45688333	545.501	430.536
32) L7 AR-1260-2	7.867	6.864	61450886	54959442	548.081	445.644
33) L7 AR-1260-3	8.233	7.024	47659253	49293636	545.879	425.035
34) L7 AR-1260-4	8.477	7.498	54368844	39979601	542.543	453.924
35) L7 AR-1260-5	8.823	7.737	104.5E6	89258774	554.270	466.319

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

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Data File : PP066136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2024 04:38
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

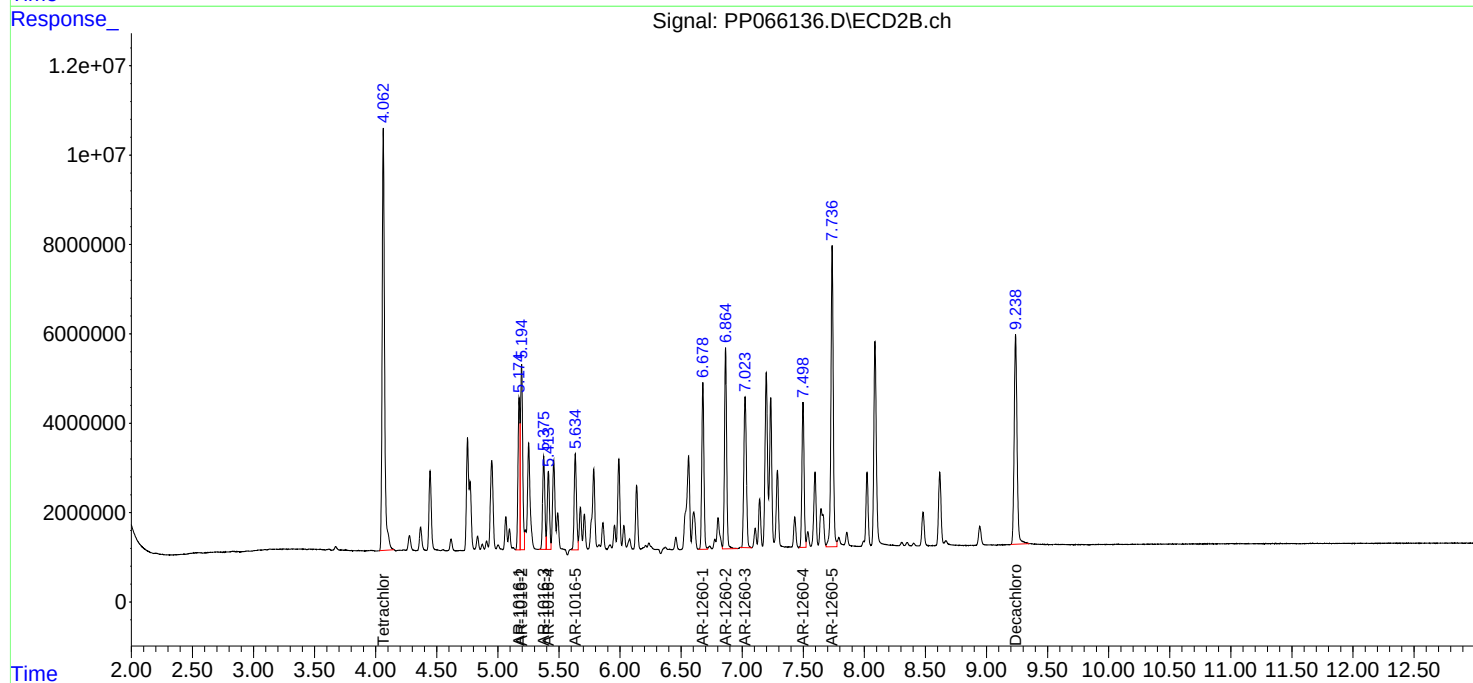
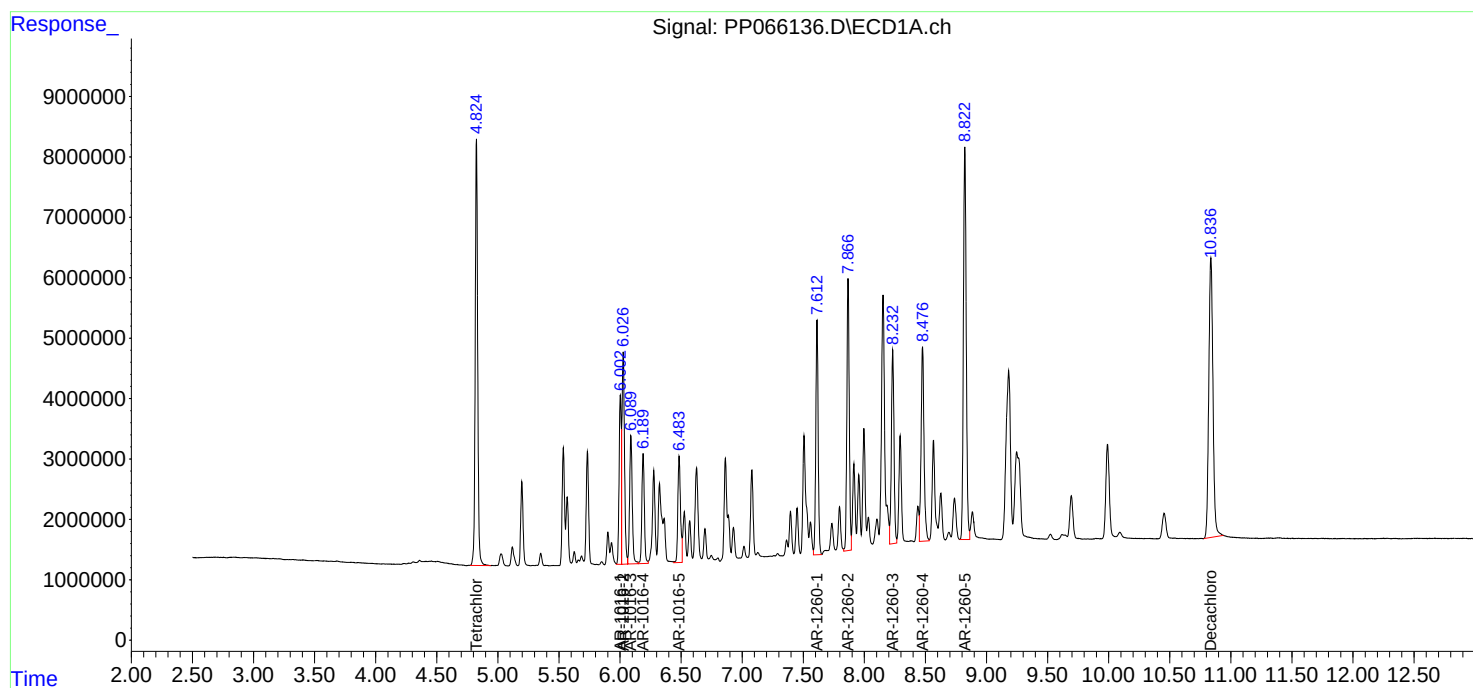
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

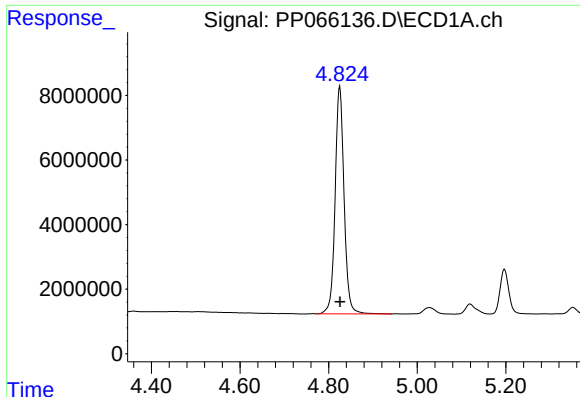
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 07:33:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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Volume 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





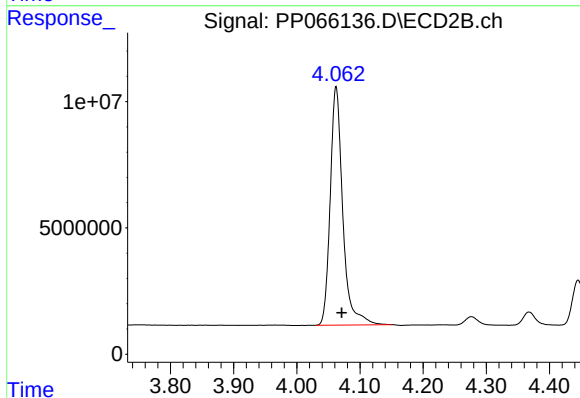
#1 Tetrachloro-m-xylene

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 98842971
Conc: 52.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

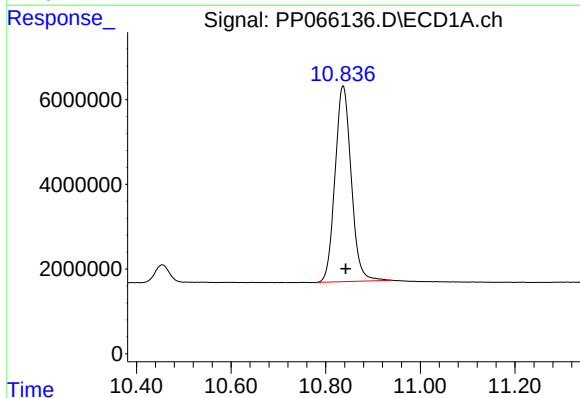
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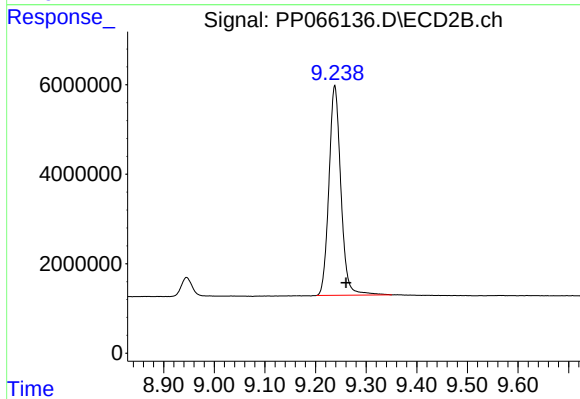
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: -0.009 min
Response: 130421541
Conc: 46.71 ng/ml



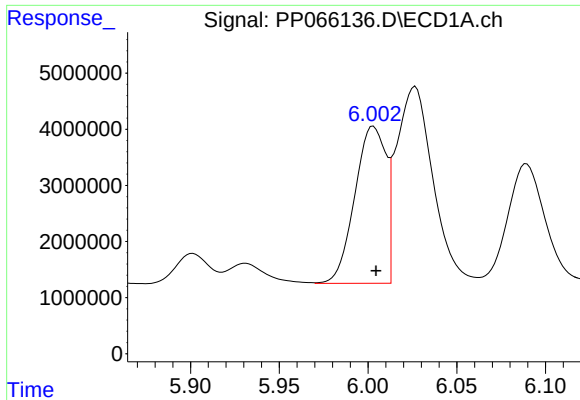
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.006 min
Response: 109796540
Conc: 55.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: -0.023 min
Response: 76958578
Conc: 52.24 ng/ml



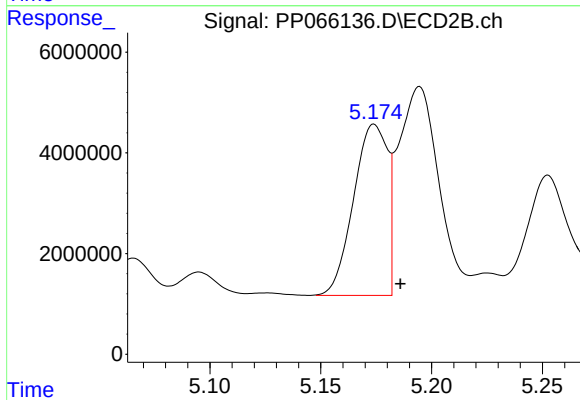
#3 AR-1016-1

R.T.: 6.003 min
Delta R.T.: -0.001 min
Response: 34039957
Conc: 523.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

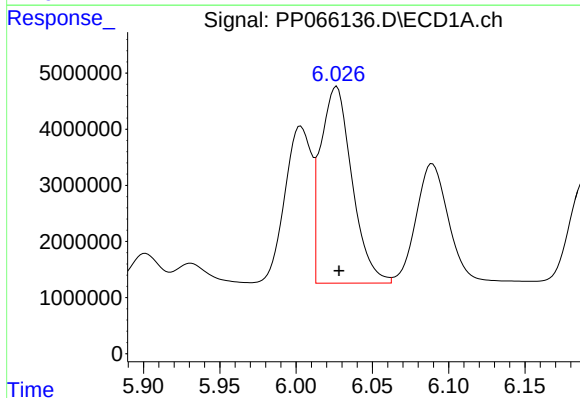
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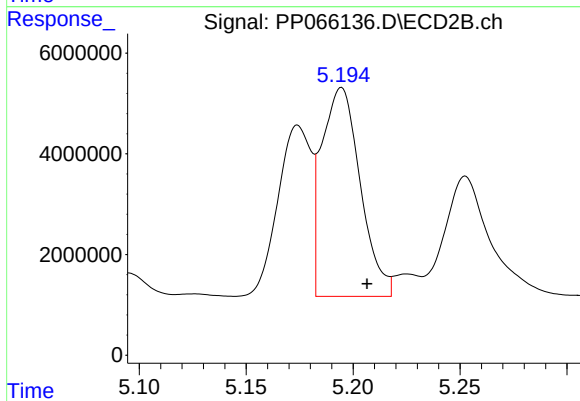
#3 AR-1016-1

R.T.: 5.174 min
Delta R.T.: -0.012 min
Response: 37976393
Conc: 445.30 ng/ml m



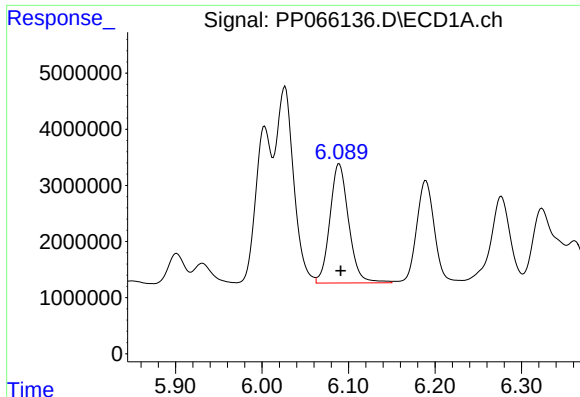
#4 AR-1016-2

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 50169651
Conc: 523.83 ng/ml



#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: -0.012 min
Response: 52041953
Conc: 440.79 ng/ml



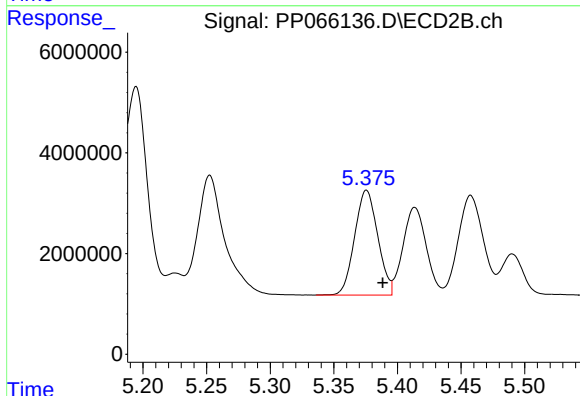
#5 AR-1016-3

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 31948029
Conc: 522.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

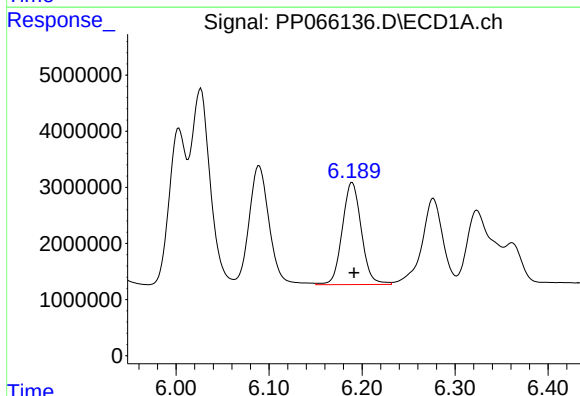
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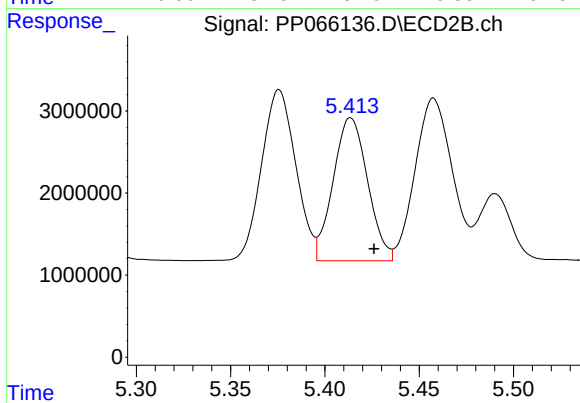
#5 AR-1016-3

R.T.: 5.376 min
Delta R.T.: -0.013 min
Response: 26346560
Conc: 410.53 ng/ml



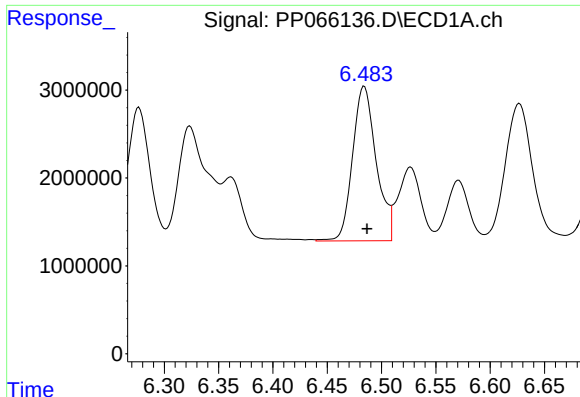
#6 AR-1016-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 25931856
Conc: 527.31 ng/ml



#6 AR-1016-4

R.T.: 5.414 min
Delta R.T.: -0.012 min
Response: 22159433
Conc: 429.41 ng/ml



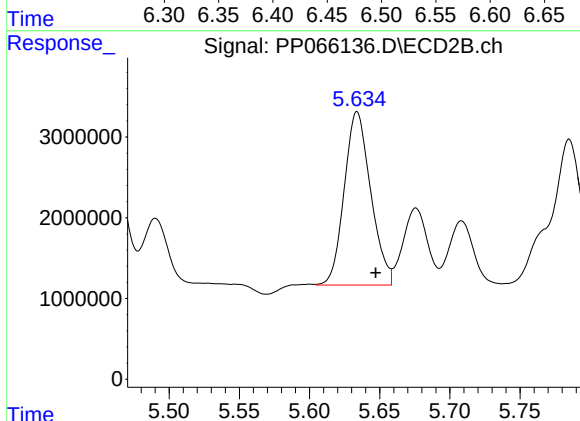
#7 AR-1016-5

R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 26652402
Conc: 531.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

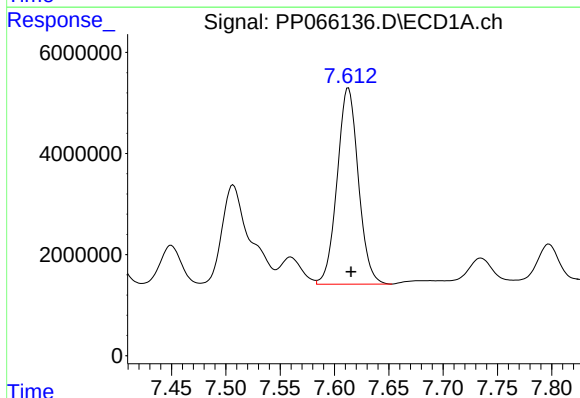
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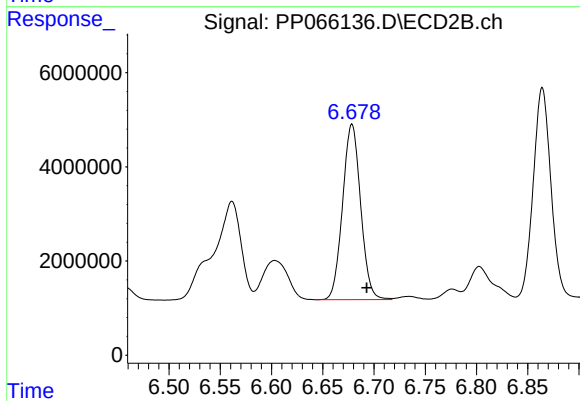
#7 AR-1016-5

R.T.: 5.634 min
Delta R.T.: -0.014 min
Response: 28208508
Conc: 427.63 ng/ml m



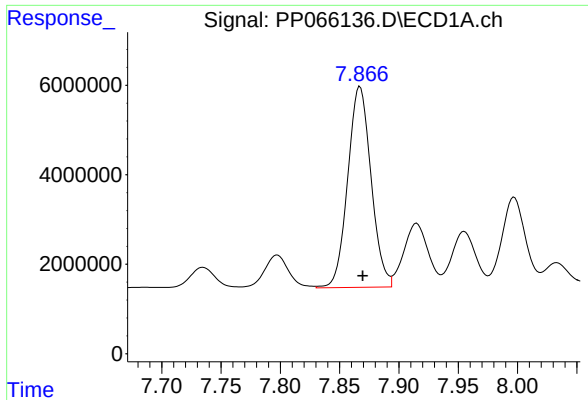
#31 AR-1260-1

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 52834968
Conc: 545.50 ng/ml



#31 AR-1260-1

R.T.: 6.678 min
Delta R.T.: -0.014 min
Response: 45688333
Conc: 430.54 ng/ml



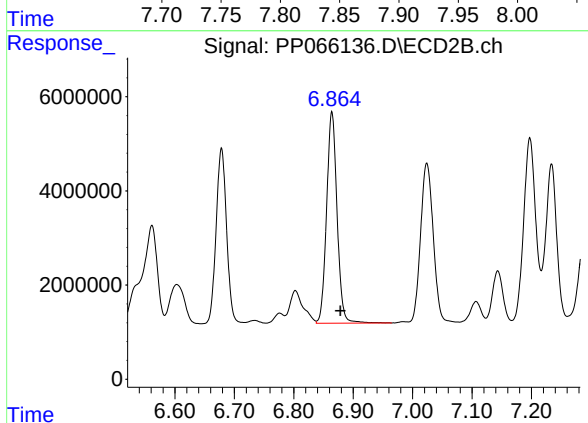
#32 AR-1260-2

R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 61450886
Conc: 548.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

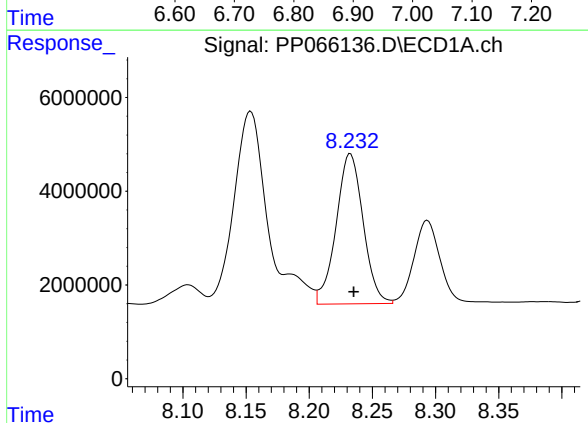
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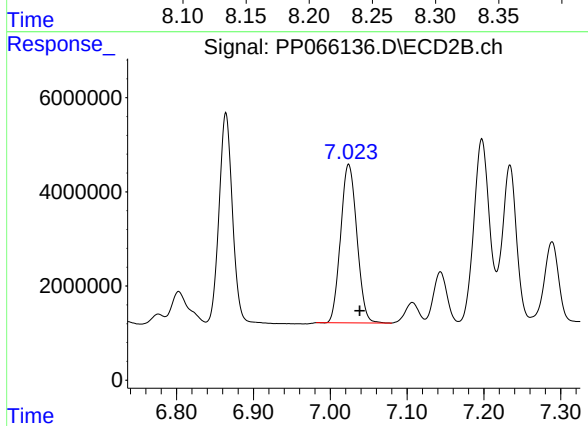
#32 AR-1260-2

R.T.: 6.864 min
Delta R.T.: -0.014 min
Response: 54959442
Conc: 445.64 ng/ml



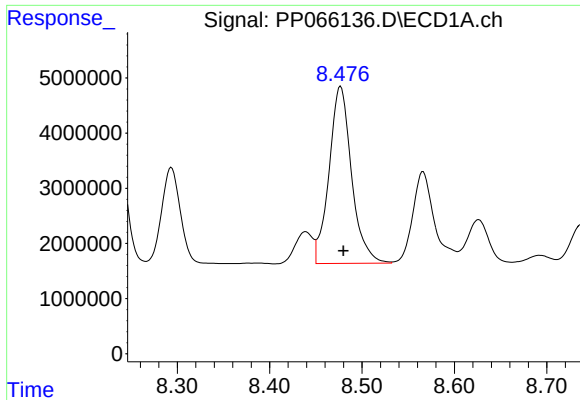
#33 AR-1260-3

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 47659253
Conc: 545.88 ng/ml



#33 AR-1260-3

R.T.: 7.024 min
Delta R.T.: -0.014 min
Response: 49293636
Conc: 425.03 ng/ml



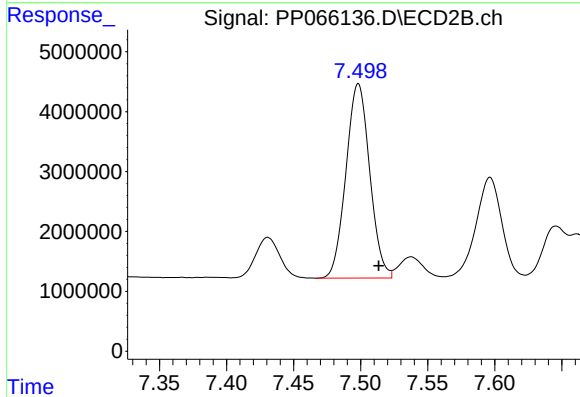
#34 AR-1260-4

R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 54368844
Conc: 542.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

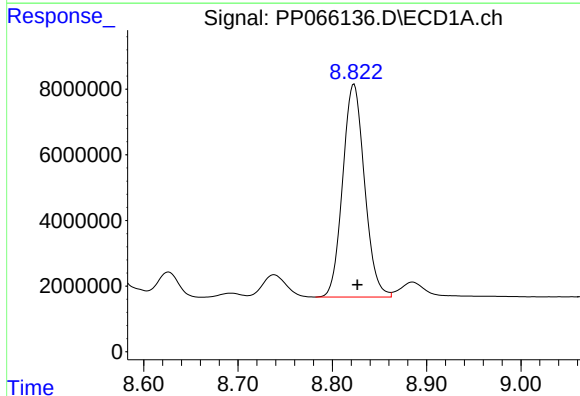
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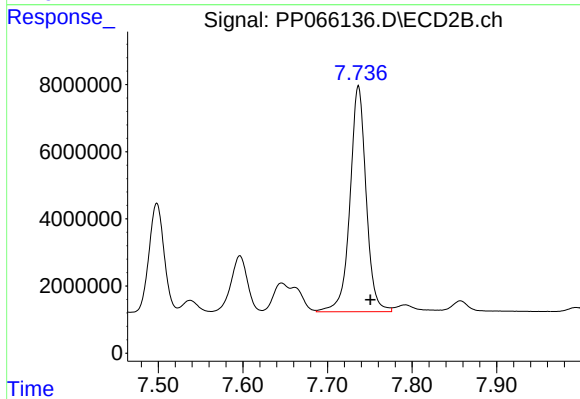
#34 AR-1260-4

R.T.: 7.498 min
Delta R.T.: -0.015 min
Response: 39979601
Conc: 453.92 ng/ml



#35 AR-1260-5

R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 104527027
Conc: 554.27 ng/ml



#35 AR-1260-5

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 89258774
Conc: 466.32 ng/ml