

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041922\  
 Data File : PP046289.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Apr 2022 15:01  
 Operator : YP\AJ  
 Sample : PB144208BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB144208BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 20 05:22:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 19 10:41:05 2022  
 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...          | 3.871 | 3.134 | 47977298 | 34114617 | 19.505  | 21.470    |
| 2) SA Decachlor...          | 9.962 | 8.464 | 30426721 | 29974505 | 18.535  | 21.030    |
| Target Compounds            |       |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.117 | 4.268 | 32664635 | 26218058 | 426.042 | 446.441   |
| 4) L1 AR-1016-2             | 5.140 | 4.286 | 48457792 | 36866153 | 419.050 | 441.273   |
| 5) L1 AR-1016-3             | 5.205 | 4.471 | 28631035 | 20458949 | 415.548 | 463.147   |
| 6) L1 AR-1016-4             | 5.311 | 4.519 | 23377986 | 16061344 | 397.285 | 450.090   |
| 7) L1 AR-1016-5             | 5.630 | 4.742 | 21029279 | 19925102 | 381.344 | 419.426   |
| 31) L7 AR-1260-1            | 6.856 | 5.846 | 35225558 | 36704215 | 399.046 | 463.745   |
| 32) L7 AR-1260-2            | 7.139 | 6.052 | 44337787 | 43534705 | 432.794 | 465.068   |
| 33) L7 AR-1260-3            | 7.533 | 6.213 | 28544523 | 40187173 | 346.477 | 453.665 # |
| 34) L7 AR-1260-4            | 7.781 | 6.724 | 30820580 | 29422854 | 363.709 | 409.753   |
| 35) L7 AR-1260-5            | 8.120 | 6.992 | 63676211 | 68600039 | 387.721 | 403.851   |
| -----                       |       |       |          |          |         |           |

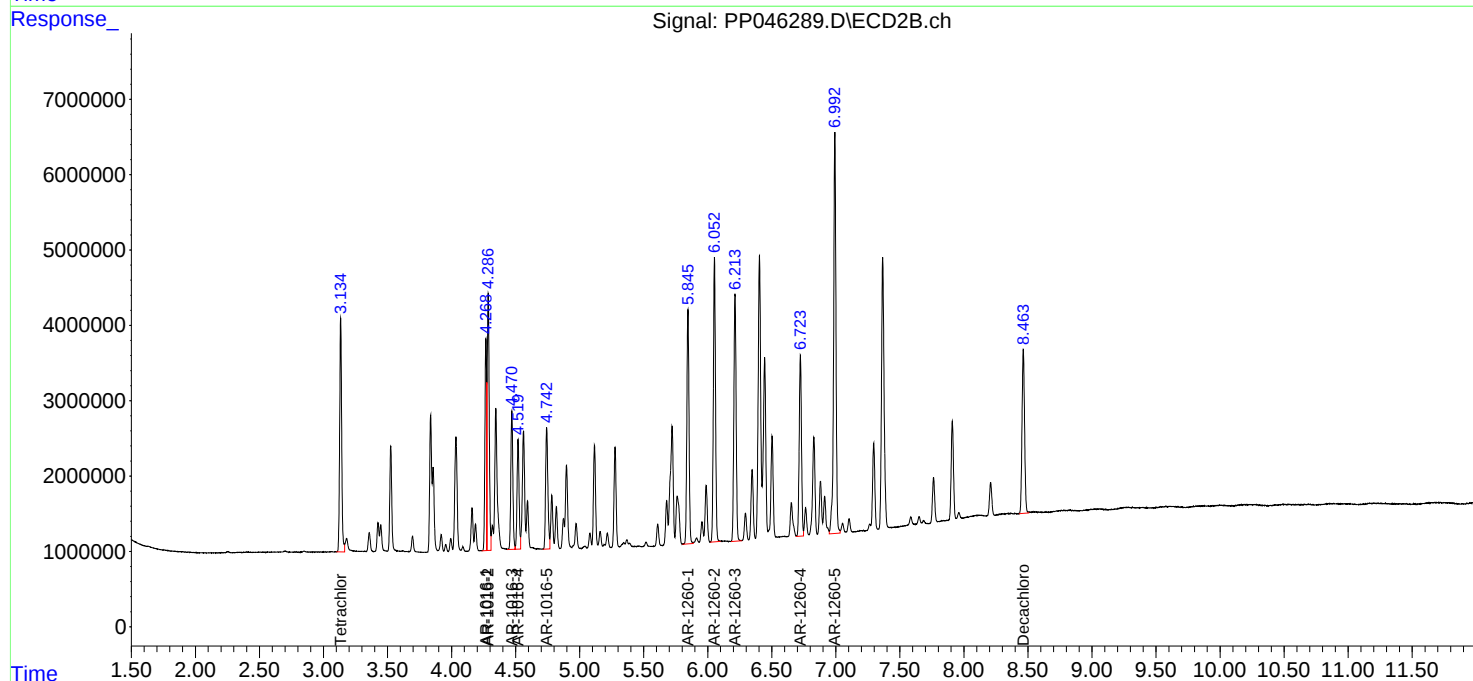
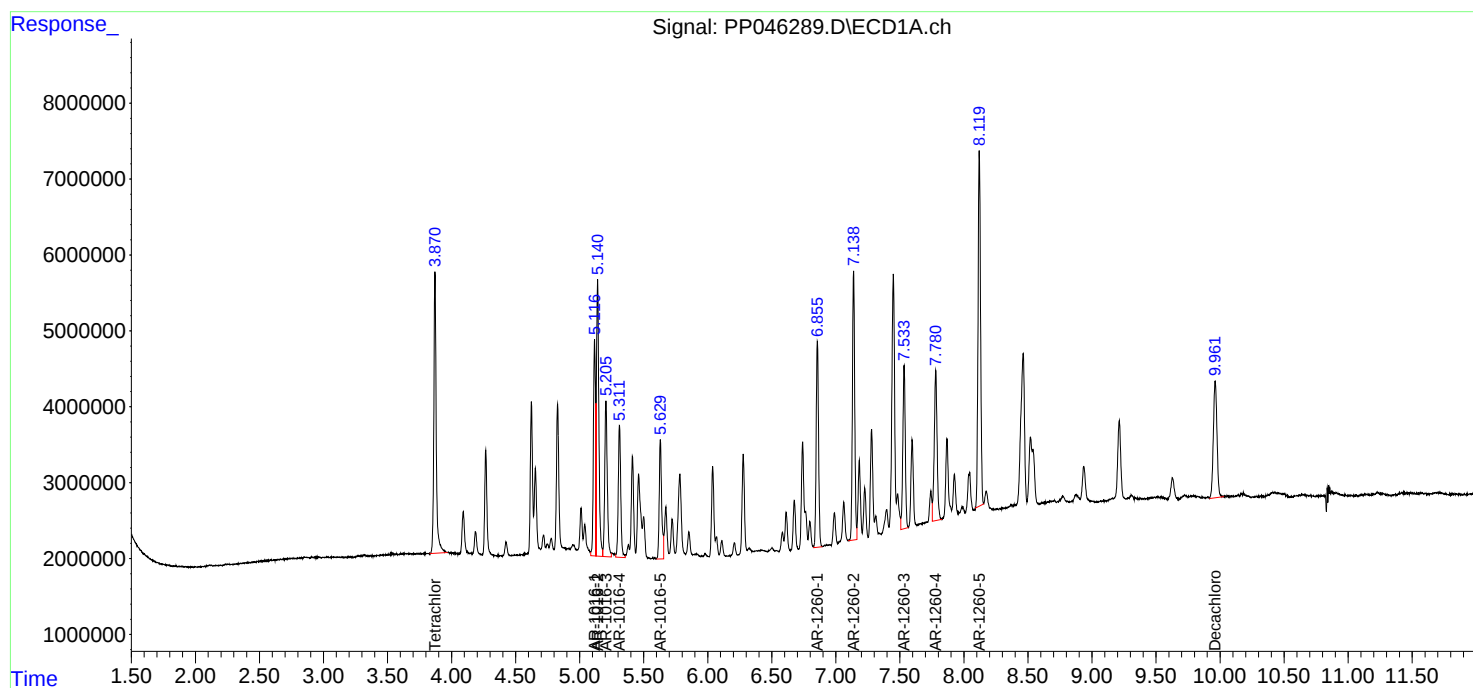
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

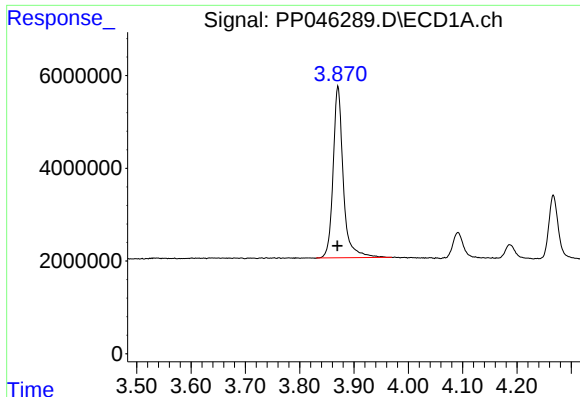
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041922\  
Data File : PP046289.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Apr 2022 15:01  
Operator : YP\AJ  
Sample : PB144208BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB144208BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 20 05:22:48 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 19 10:41:05 2022  
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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

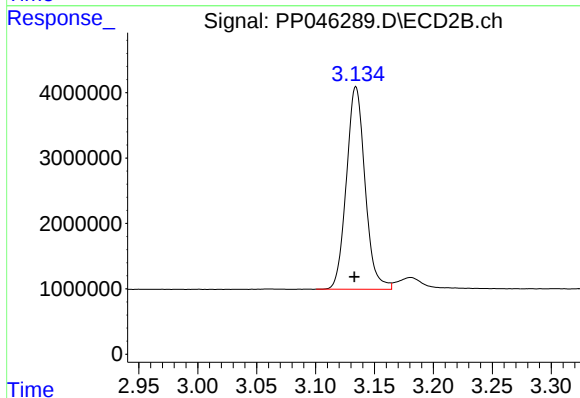




#1 Tetrachloro-m-xylene

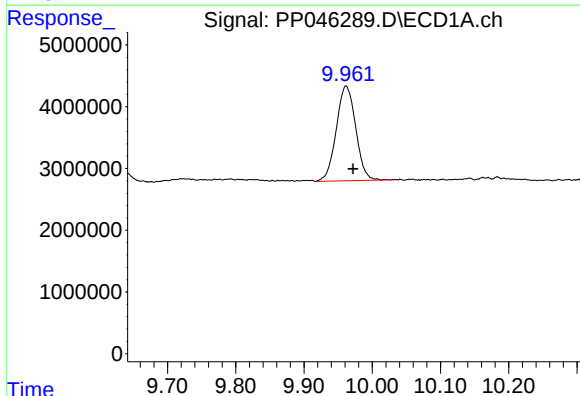
R.T.: 3.871 min  
Delta R.T.: 0.002 min  
Response: 47977298  
Conc: 19.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB144208BS



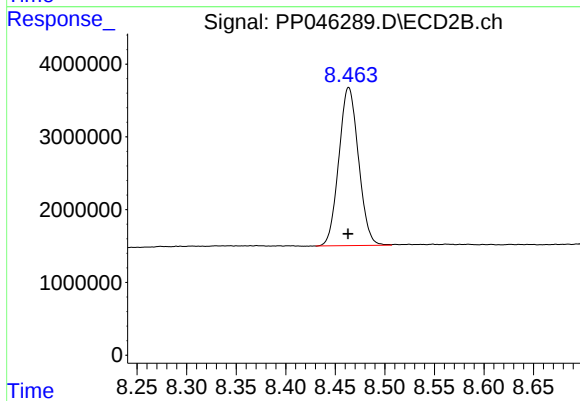
#1 Tetrachloro-m-xylene

R.T.: 3.134 min  
Delta R.T.: 0.001 min  
Response: 34114617  
Conc: 21.47 ng/ml



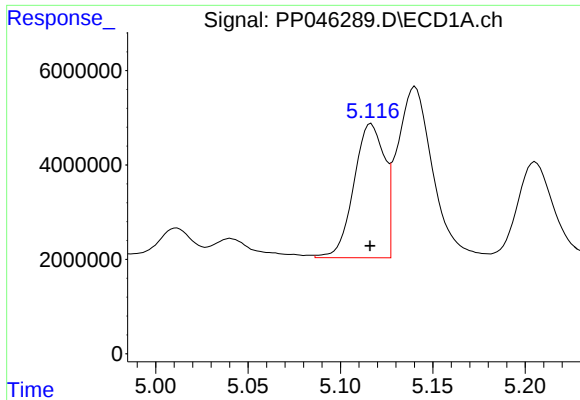
#2 Decachlorobiphenyl

R.T.: 9.962 min  
Delta R.T.: -0.010 min  
Response: 30426721  
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

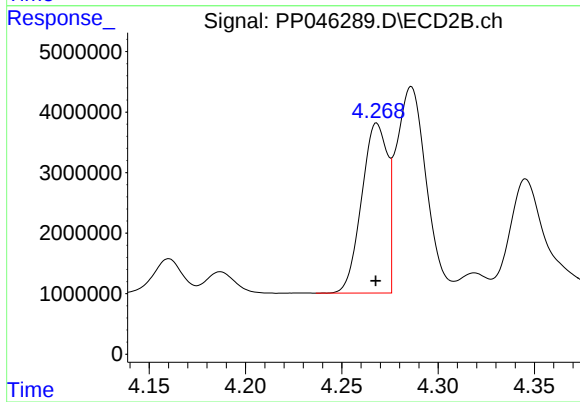
R.T.: 8.464 min  
Delta R.T.: 0.000 min  
Response: 29974505  
Conc: 21.03 ng/ml



#3 AR-1016-1

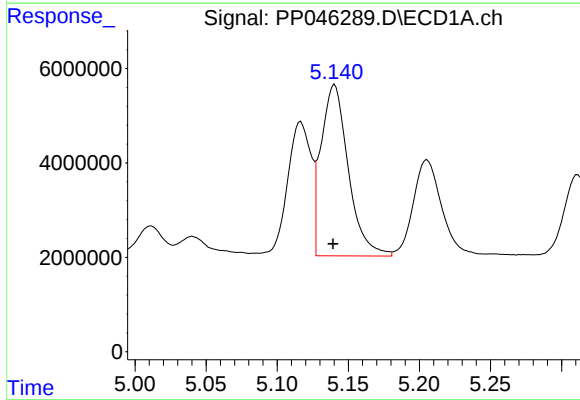
R.T.: 5.117 min  
Delta R.T.: 0.000 min  
Response: 32664635  
Conc: 426.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB144208BS



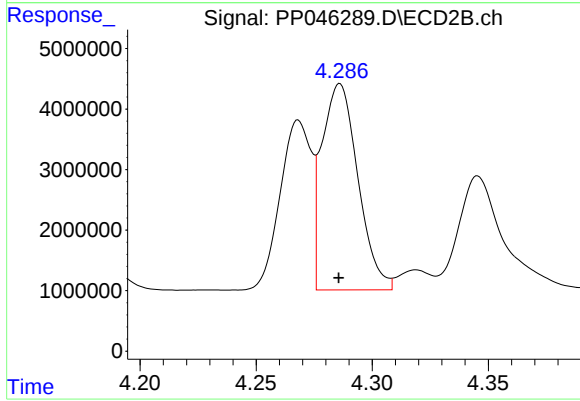
#3 AR-1016-1

R.T.: 4.268 min  
Delta R.T.: 0.000 min  
Response: 26218058  
Conc: 446.44 ng/ml



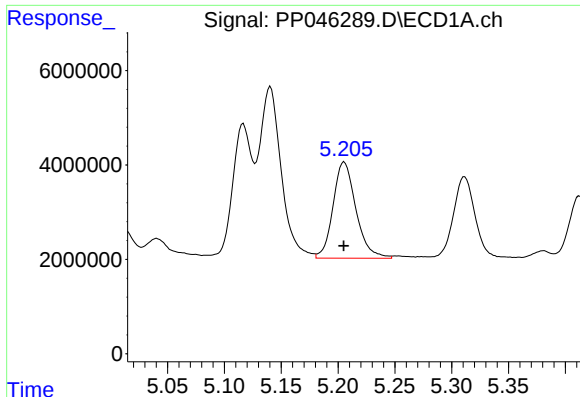
#4 AR-1016-2

R.T.: 5.140 min  
Delta R.T.: 0.001 min  
Response: 48457792  
Conc: 419.05 ng/ml



#4 AR-1016-2

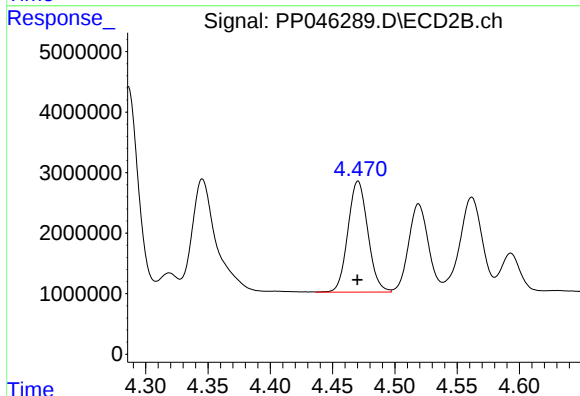
R.T.: 4.286 min  
Delta R.T.: 0.000 min  
Response: 36866153  
Conc: 441.27 ng/ml



#5 AR-1016-3

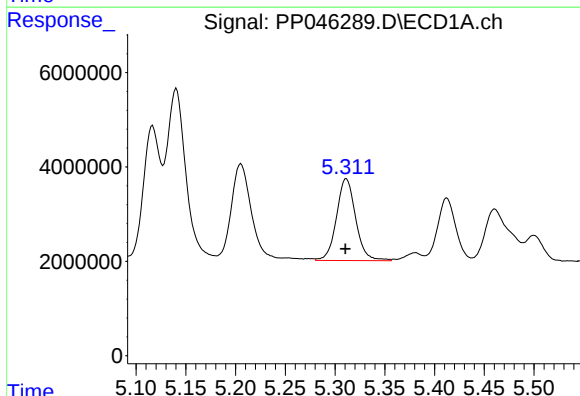
R.T.: 5.205 min  
Delta R.T.: 0.000 min  
Response: 28631035  
Conc: 415.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB144208BS



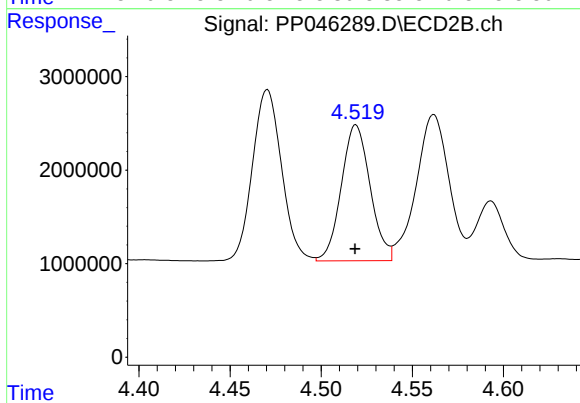
#5 AR-1016-3

R.T.: 4.471 min  
Delta R.T.: 0.000 min  
Response: 20458949  
Conc: 463.15 ng/ml



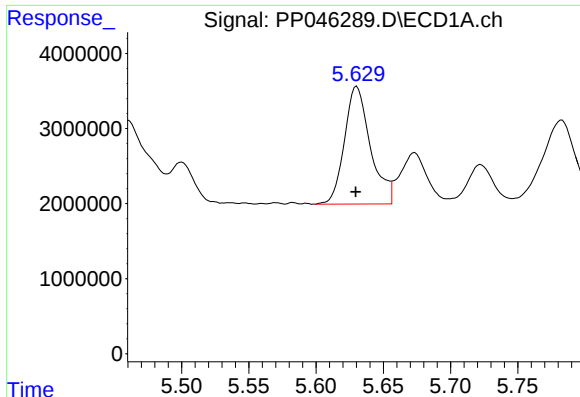
#6 AR-1016-4

R.T.: 5.311 min  
Delta R.T.: 0.000 min  
Response: 23377986  
Conc: 397.28 ng/ml



#6 AR-1016-4

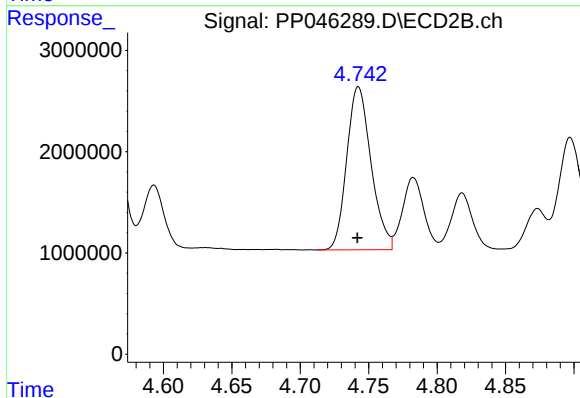
R.T.: 4.519 min  
Delta R.T.: 0.000 min  
Response: 16061344  
Conc: 450.09 ng/ml



#7 AR-1016-5

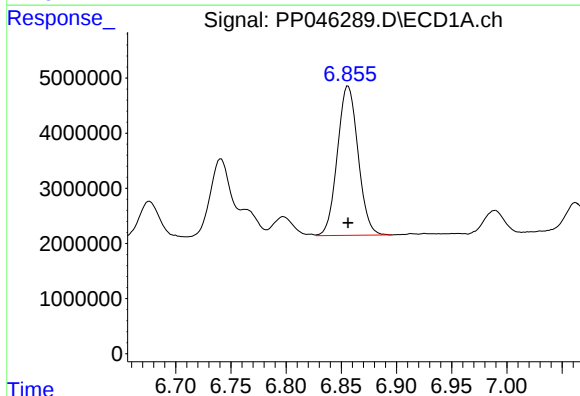
R.T.: 5.630 min  
Delta R.T.: 0.000 min  
Response: 21029279  
Conc: 381.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB144208BS



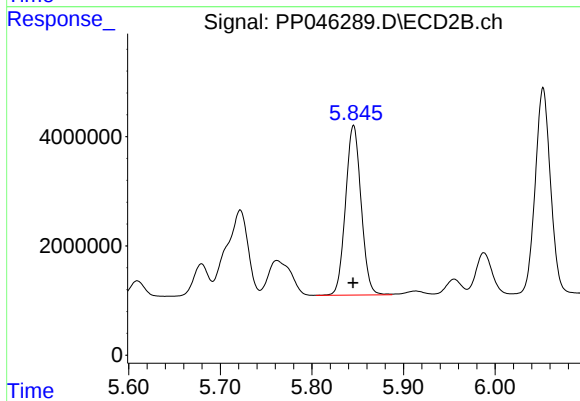
#7 AR-1016-5

R.T.: 4.742 min  
Delta R.T.: 0.000 min  
Response: 19925102  
Conc: 419.43 ng/ml



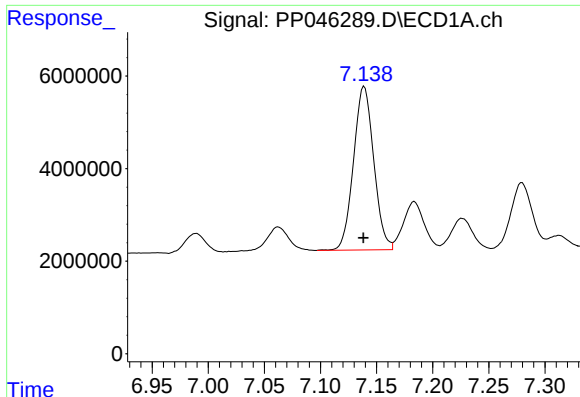
#31 AR-1260-1

R.T.: 6.856 min  
Delta R.T.: 0.000 min  
Response: 35225558  
Conc: 399.05 ng/ml



#31 AR-1260-1

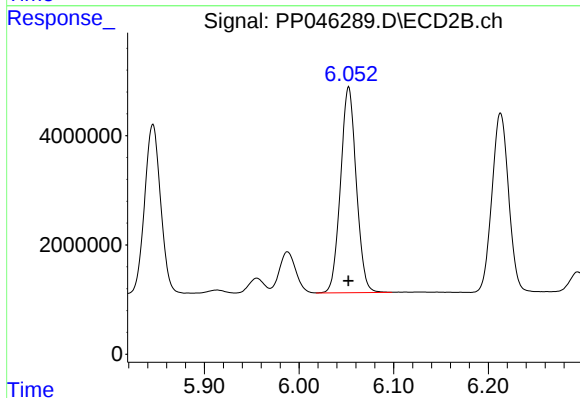
R.T.: 5.846 min  
Delta R.T.: 0.000 min  
Response: 36704215  
Conc: 463.75 ng/ml



#32 AR-1260-2

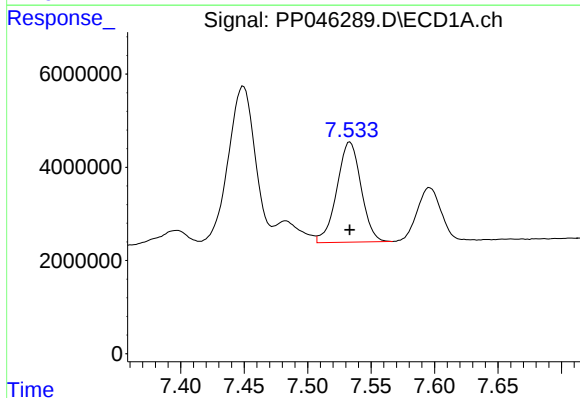
R.T.: 7.139 min  
Delta R.T.: 0.000 min  
Response: 44337787  
Conc: 432.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB144208BS



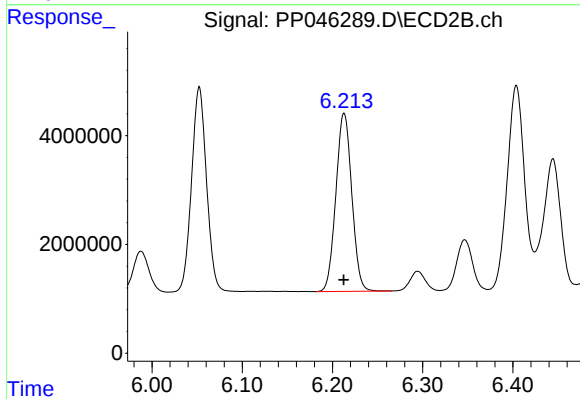
#32 AR-1260-2

R.T.: 6.052 min  
Delta R.T.: 0.000 min  
Response: 43534705  
Conc: 465.07 ng/ml



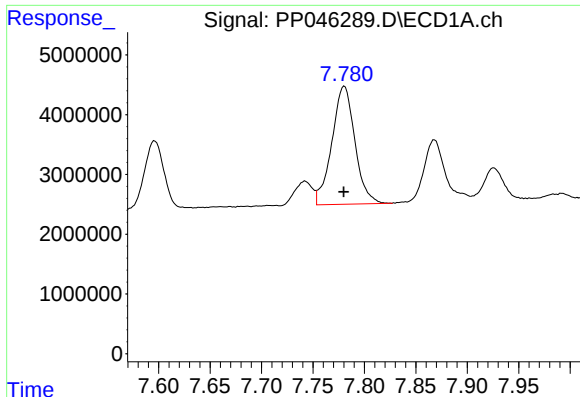
#33 AR-1260-3

R.T.: 7.533 min  
Delta R.T.: 0.000 min  
Response: 28544523  
Conc: 346.48 ng/ml



#33 AR-1260-3

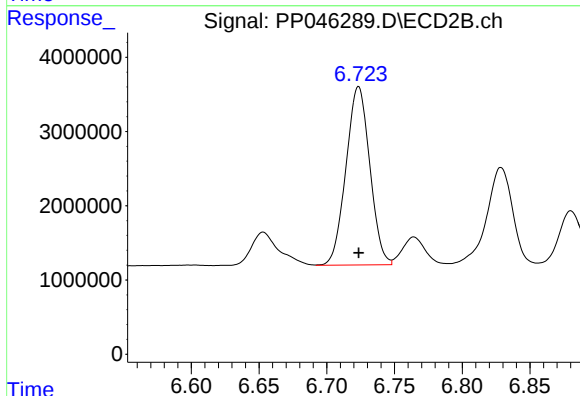
R.T.: 6.213 min  
Delta R.T.: 0.000 min  
Response: 40187173  
Conc: 453.66 ng/ml



#34 AR-1260-4

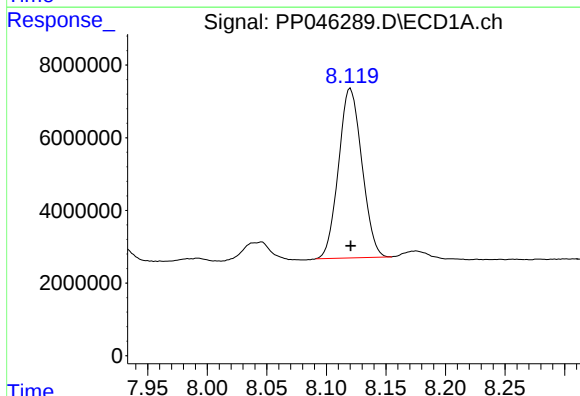
R.T.: 7.781 min  
Delta R.T.: 0.000 min  
Response: 30820580  
Conc: 363.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB144208BS



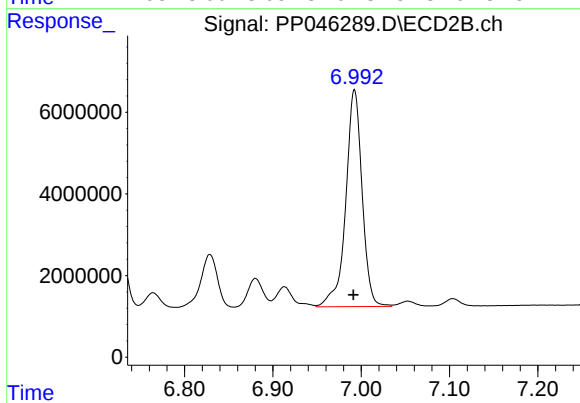
#34 AR-1260-4

R.T.: 6.724 min  
Delta R.T.: 0.000 min  
Response: 29422854  
Conc: 409.75 ng/ml



#35 AR-1260-5

R.T.: 8.120 min  
Delta R.T.: 0.000 min  
Response: 63676211  
Conc: 387.72 ng/ml



#35 AR-1260-5

R.T.: 6.992 min  
Delta R.T.: 0.001 min  
Response: 68600039  
Conc: 403.85 ng/ml