

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071124\  
 Data File : PP066297.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2024 00:43  
 Operator : YP\AJ  
 Sample : PB162027BS  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB162027BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 01:47:52 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 02 06:34:47 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... | 4.781  | 4.021 | 37715296 | 38070654 | 21.425  | 16.455  |
| 2)                          | SA Decachlor... | 10.773 | 9.191 | 42578385 | 30322120 | 23.553  | 26.655  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.960  | 5.133 | 29323832 | 24173634 | 438.759 | 357.586 |
| 4)                          | L1 AR-1016-2    | 5.983  | 5.153 | 44108360 | 34268783 | 446.692 | 351.700 |
| 5)                          | L1 AR-1016-3    | 6.046  | 5.334 | 27786398 | 18322219 | 459.072 | 362.549 |
| 6)                          | L1 AR-1016-4    | 6.146  | 5.373 | 22280158 | 14849265 | 446.204 | 370.468 |
| 7)                          | L1 AR-1016-5    | 6.442  | 5.593 | 21687671 | 18403297 | 440.789 | 372.638 |
| 31)                         | L7 AR-1260-1    | 7.573  | 6.639 | 41696485 | 32438440 | 438.649 | 412.166 |
| 32)                         | L7 AR-1260-2    | 7.828  | 6.825 | 48578808 | 38330111 | 449.050 | 418.926 |
| 33)                         | L7 AR-1260-3    | 8.192  | 6.984 | 32296409 | 36138073 | 426.467 | 432.025 |
| 34)                         | L7 AR-1260-4    | 8.435  | 7.459 | 38480766 | 27129078 | 437.651 | 445.917 |
| 35)                         | L7 AR-1260-5    | 8.780  | 7.698 | 72307042 | 63596684 | 437.771 | 476.658 |
| -----                       |                 |        |       |          |          |         |         |

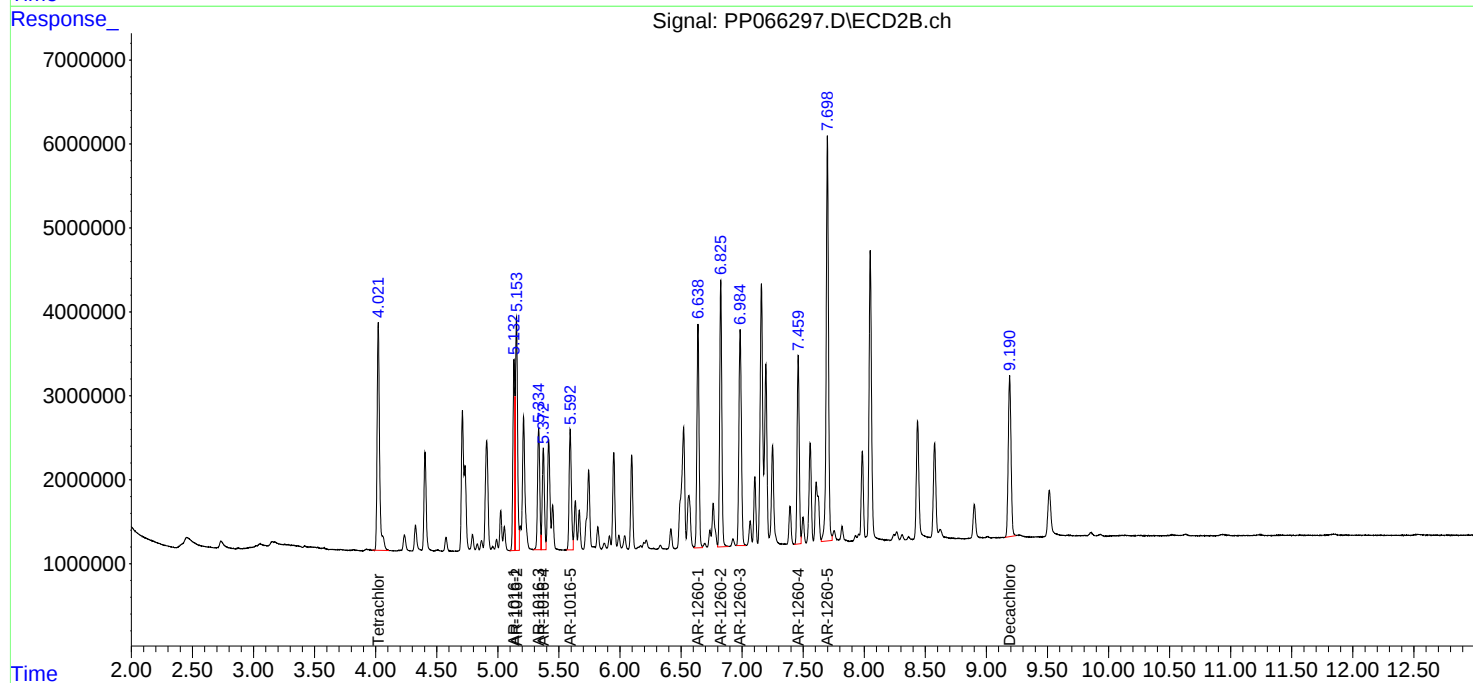
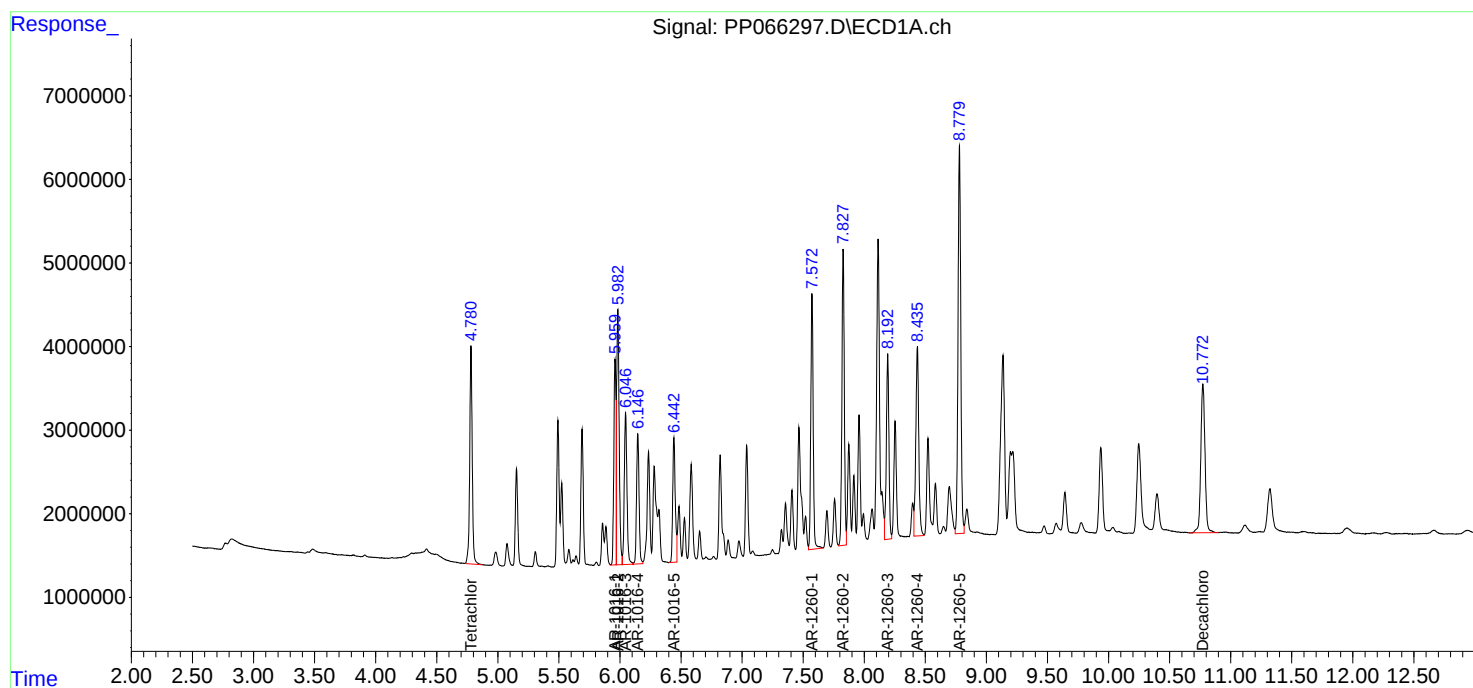
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

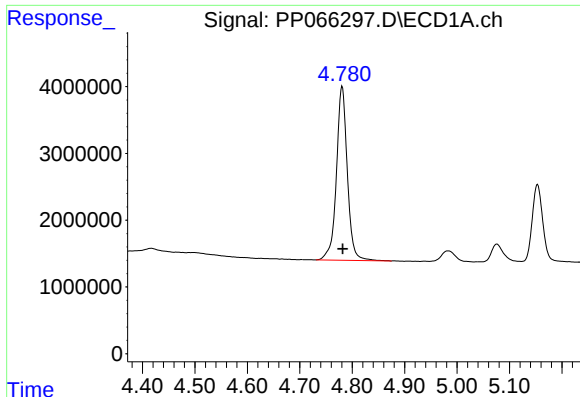
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071124\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc :  
ALS Vial : 31 Sample Multiplier: 1

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ECD\_P  
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PB162027BS

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070124.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

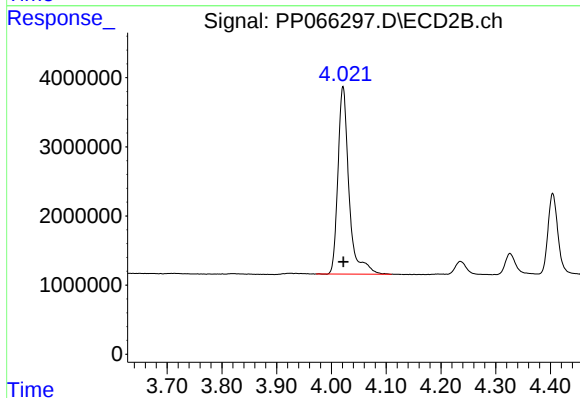




#1 Tetrachloro-m-xylene

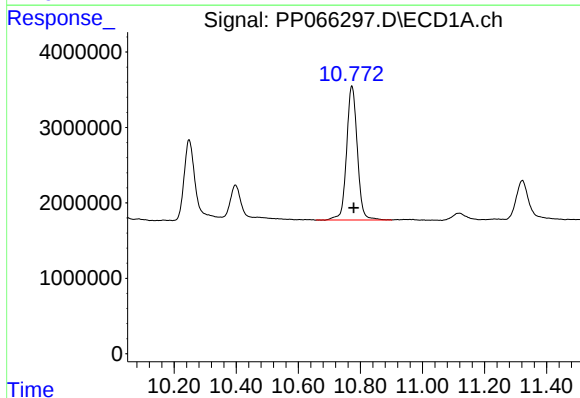
R.T.: 4.781 min  
Delta R.T.: -0.001 min  
Response: 37715296  
Conc: 21.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162027BS



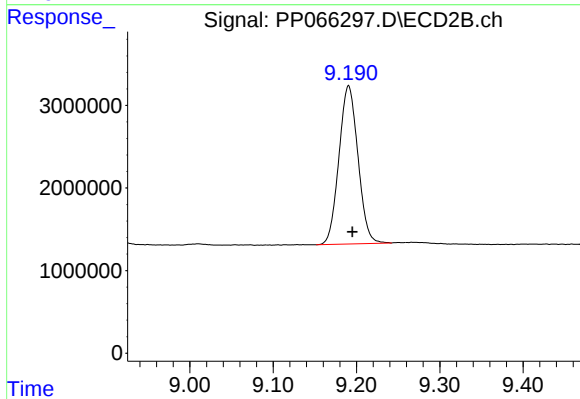
#1 Tetrachloro-m-xylene

R.T.: 4.021 min  
Delta R.T.: 0.000 min  
Response: 38070654  
Conc: 16.46 ng/ml



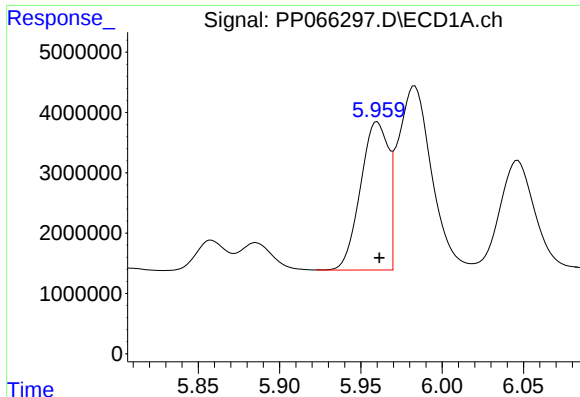
#2 Decachlorobiphenyl

R.T.: 10.773 min  
Delta R.T.: -0.006 min  
Response: 42578385  
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

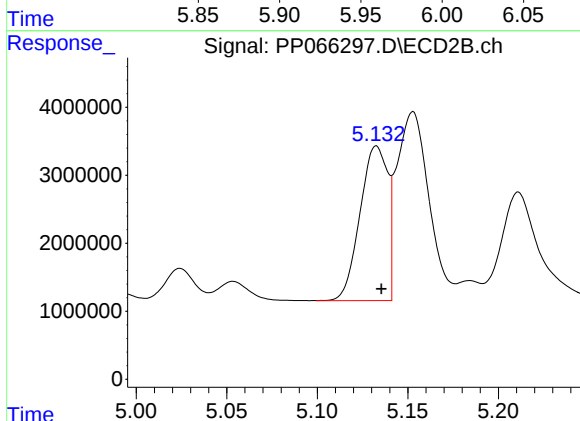
R.T.: 9.191 min  
Delta R.T.: -0.005 min  
Response: 30322120  
Conc: 26.65 ng/ml



#3 AR-1016-1

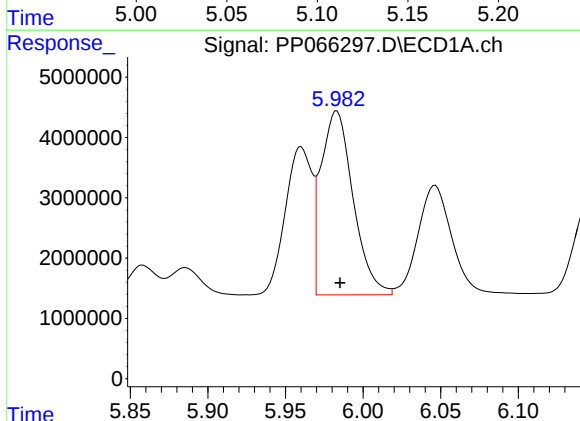
R.T.: 5.960 min  
Delta R.T.: -0.001 min  
Response: 29323832  
Conc: 438.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162027BS



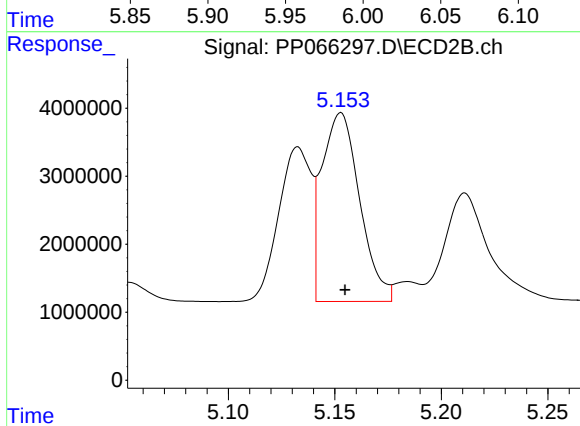
#3 AR-1016-1

R.T.: 5.133 min  
Delta R.T.: -0.003 min  
Response: 24173634  
Conc: 357.59 ng/ml



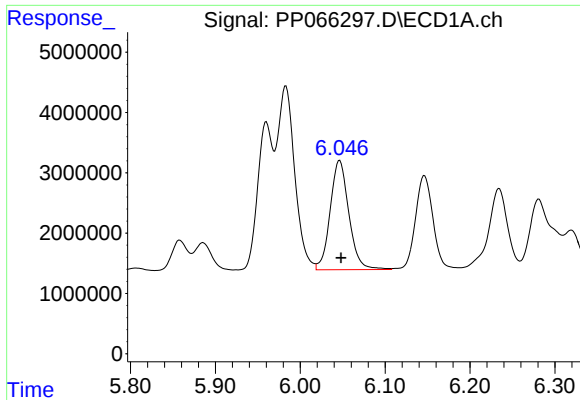
#4 AR-1016-2

R.T.: 5.983 min  
Delta R.T.: -0.002 min  
Response: 44108360  
Conc: 446.69 ng/ml



#4 AR-1016-2

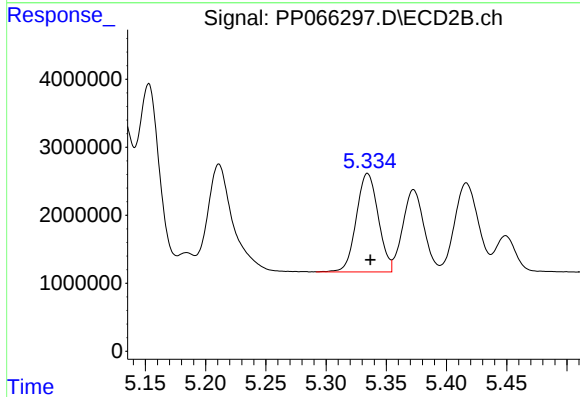
R.T.: 5.153 min  
Delta R.T.: -0.002 min  
Response: 34268783  
Conc: 351.70 ng/ml



#5 AR-1016-3

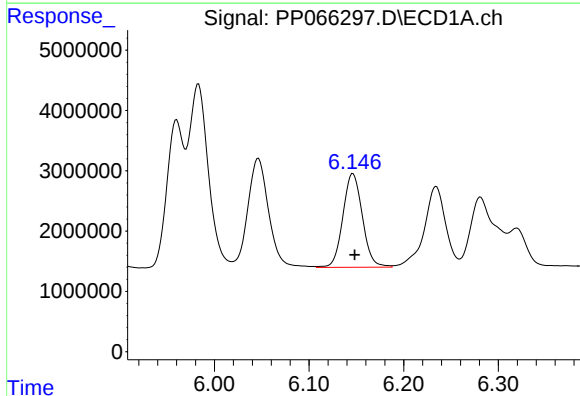
R.T.: 6.046 min  
Delta R.T.: -0.002 min  
Response: 27786398  
Conc: 459.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162027BS



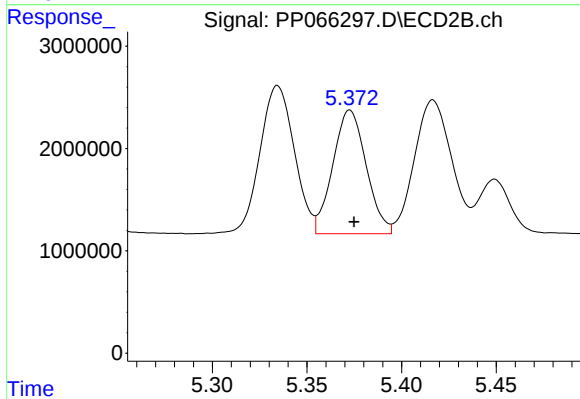
#5 AR-1016-3

R.T.: 5.334 min  
Delta R.T.: -0.002 min  
Response: 18322219  
Conc: 362.55 ng/ml



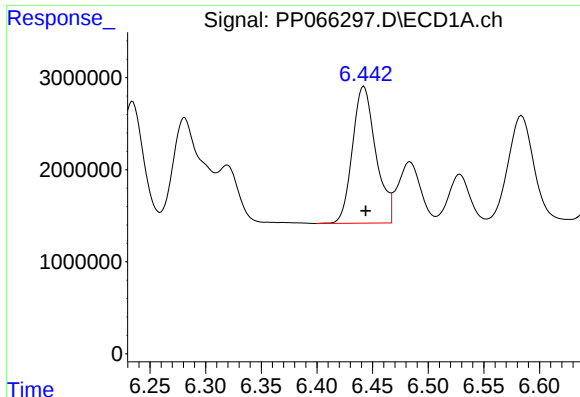
#6 AR-1016-4

R.T.: 6.146 min  
Delta R.T.: -0.002 min  
Response: 22280158  
Conc: 446.20 ng/ml



#6 AR-1016-4

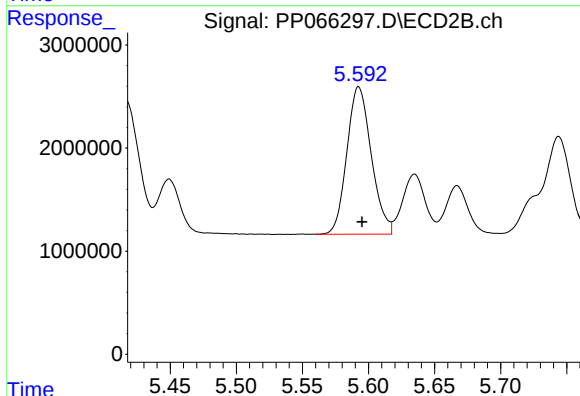
R.T.: 5.373 min  
Delta R.T.: -0.002 min  
Response: 14849265  
Conc: 370.47 ng/ml



#7 AR-1016-5

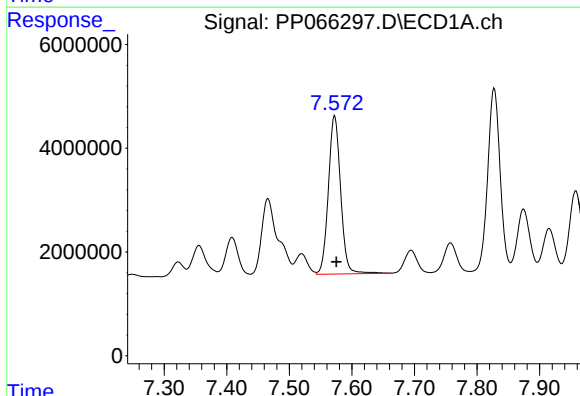
R.T.: 6.442 min  
Delta R.T.: -0.002 min  
Response: 21687671  
Conc: 440.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162027BS



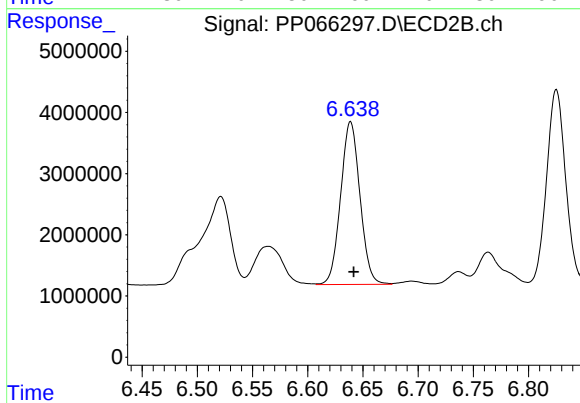
#7 AR-1016-5

R.T.: 5.593 min  
Delta R.T.: -0.003 min  
Response: 18403297  
Conc: 372.64 ng/ml



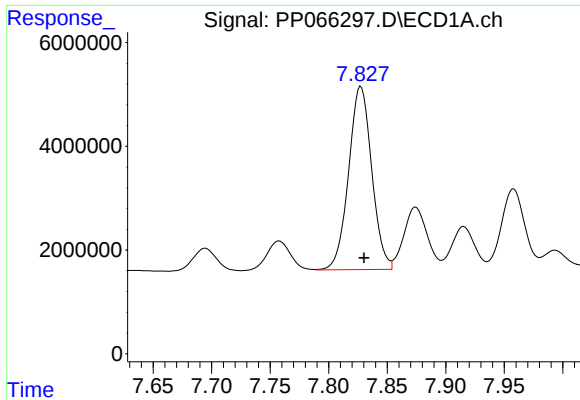
#31 AR-1260-1

R.T.: 7.573 min  
Delta R.T.: -0.003 min  
Response: 41696485  
Conc: 438.65 ng/ml



#31 AR-1260-1

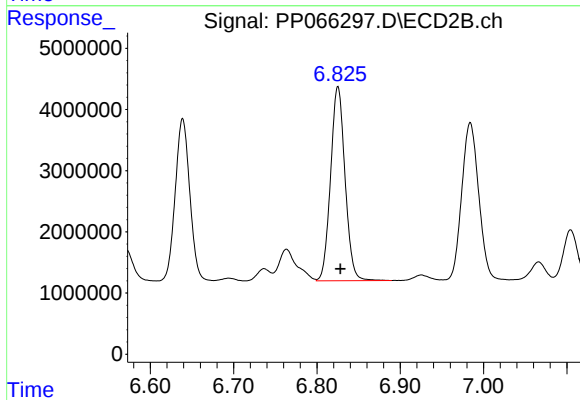
R.T.: 6.639 min  
Delta R.T.: -0.003 min  
Response: 32438440  
Conc: 412.17 ng/ml



#32 AR-1260-2

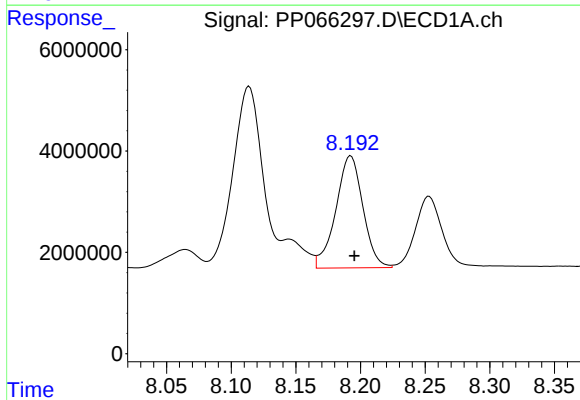
R.T.: 7.828 min  
Delta R.T.: -0.003 min  
Response: 48578808  
Conc: 449.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162027BS



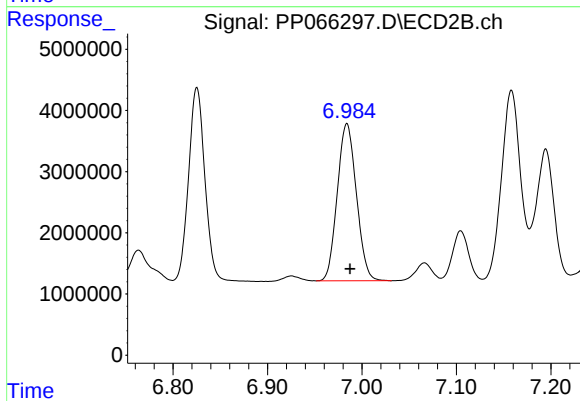
#32 AR-1260-2

R.T.: 6.825 min  
Delta R.T.: -0.003 min  
Response: 38330111  
Conc: 418.93 ng/ml



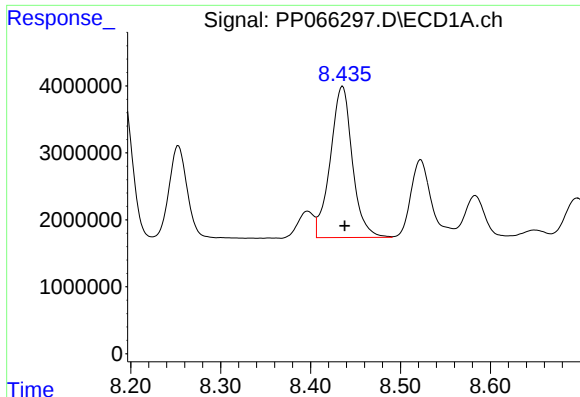
#33 AR-1260-3

R.T.: 8.192 min  
Delta R.T.: -0.003 min  
Response: 32296409  
Conc: 426.47 ng/ml



#33 AR-1260-3

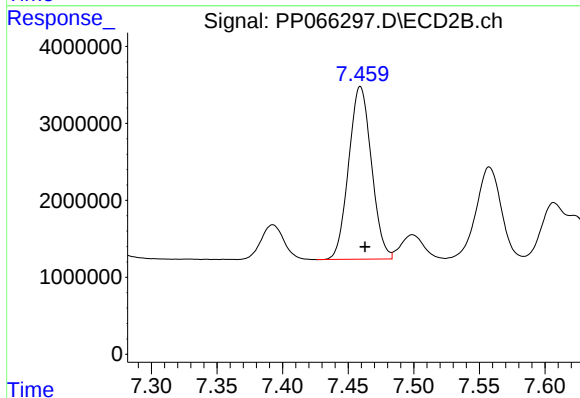
R.T.: 6.984 min  
Delta R.T.: -0.003 min  
Response: 36138073  
Conc: 432.03 ng/ml



#34 AR-1260-4

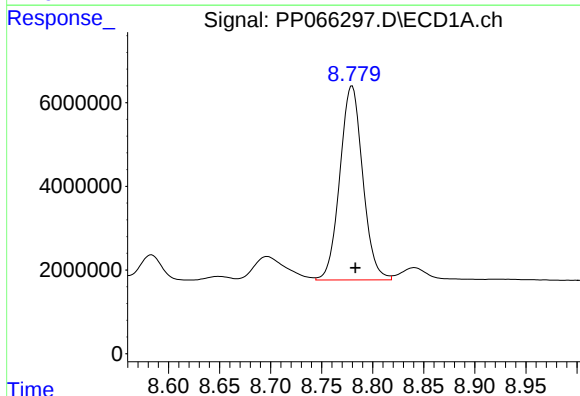
R.T.: 8.435 min  
Delta R.T.: -0.002 min  
Response: 38480766  
Conc: 437.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162027BS



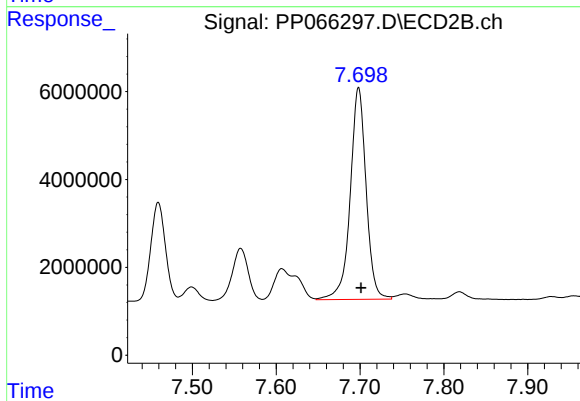
#34 AR-1260-4

R.T.: 7.459 min  
Delta R.T.: -0.004 min  
Response: 27129078  
Conc: 445.92 ng/ml



#35 AR-1260-5

R.T.: 8.780 min  
Delta R.T.: -0.003 min  
Response: 72307042  
Conc: 437.77 ng/ml



#35 AR-1260-5

R.T.: 7.698 min  
Delta R.T.: -0.003 min  
Response: 63596684  
Conc: 476.66 ng/ml