

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092424\  
 Data File : PP067189.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2024 14:00  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 15:04:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 13 08:31:31 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...          | 4.753  | 4.054 | 62359700 | 70735394 | 50.591  | 50.664  |
| 2) SA Decachlor...          | 10.662 | 9.230 | 75530098 | 73290263 | 57.998  | 55.267  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.916  | 5.165 | 22947555 | 25009698 | 525.290 | 532.846 |
| 4) L1 AR-1016-2             | 5.938  | 5.186 | 34390666 | 34713295 | 523.791 | 529.402 |
| 5) L1 AR-1016-3             | 6.003  | 5.366 | 21717767 | 19874529 | 503.416 | 534.722 |
| 6) L1 AR-1016-4             | 6.101  | 5.406 | 17444479 | 16717207 | 511.875 | 505.991 |
| 7) L1 AR-1016-5             | 6.395  | 5.625 | 18534628 | 21243961 | 526.407 | 528.560 |
| 31) L7 AR-1260-1            | 7.519  | 6.671 | 39388126 | 41471530 | 538.229 | 530.670 |
| 32) L7 AR-1260-2            | 7.772  | 6.856 | 45164828 | 48351293 | 553.583 | 562.324 |
| 33) L7 AR-1260-3            | 8.133  | 7.014 | 32001653 | 47198290 | 533.104 | 550.659 |
| 34) L7 AR-1260-4            | 8.371  | 7.490 | 39055102 | 35854738 | 553.108 | 565.091 |
| 35) L7 AR-1260-5            | 8.707  | 7.728 | 69275247 | 79775962 | 589.988 | 600.177 |
| -----                       |        |       |          |          |         |         |

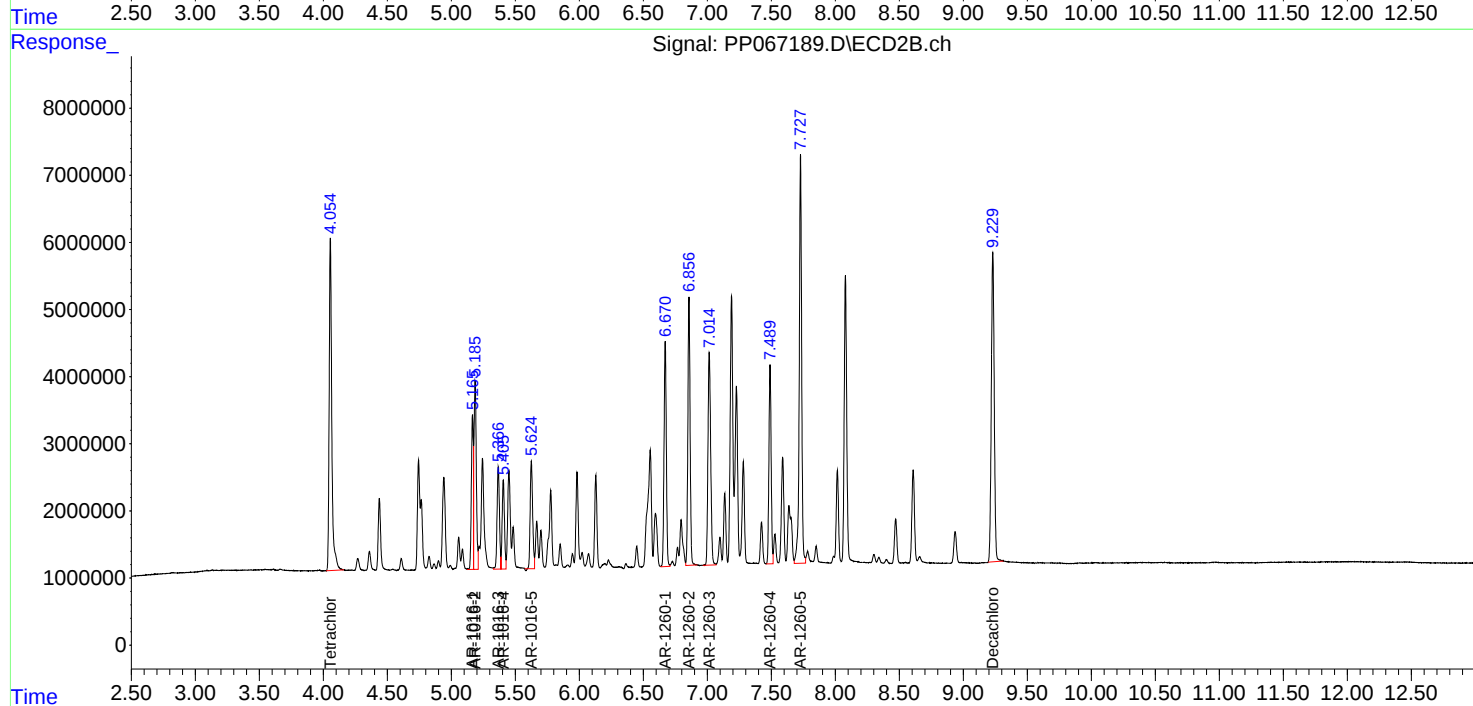
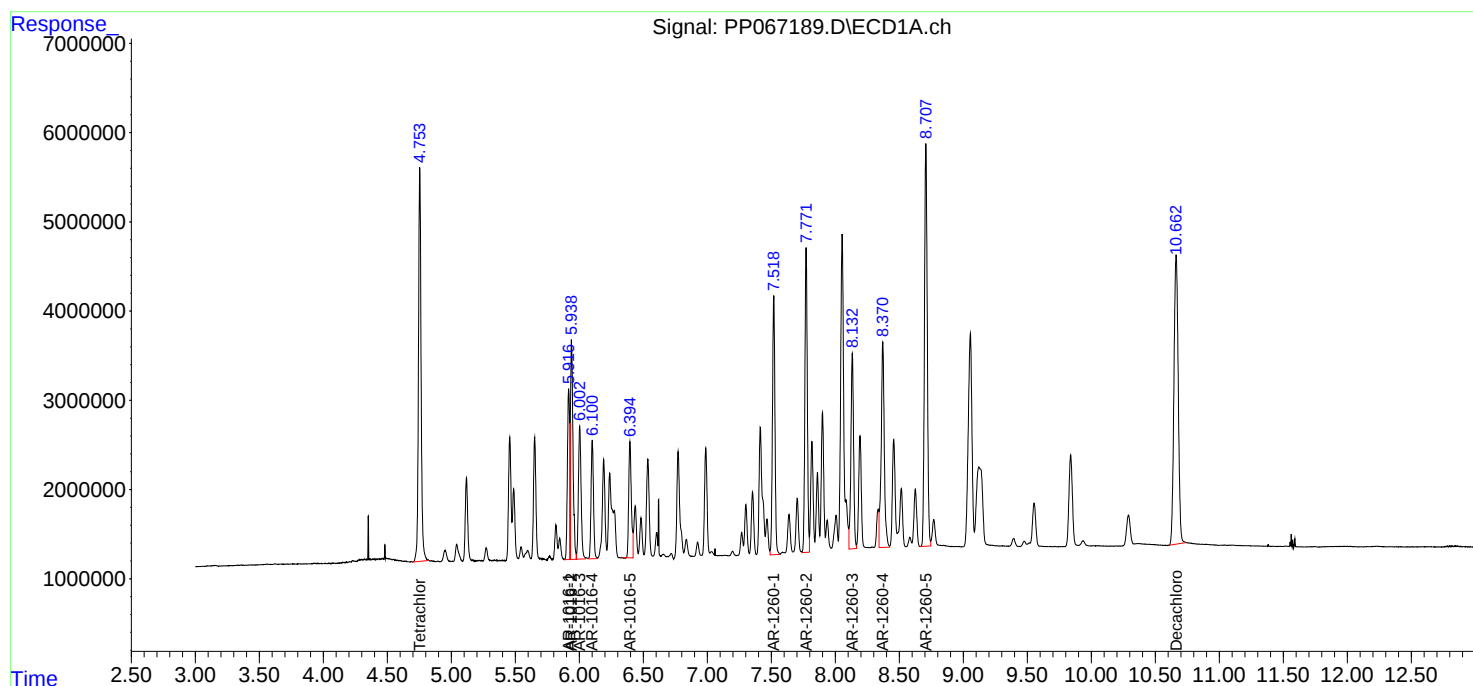
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

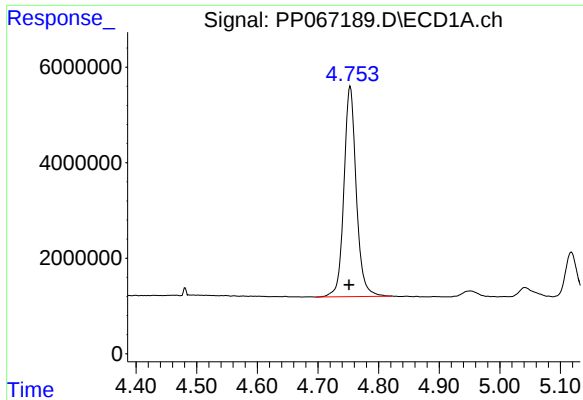
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092424\  
Data File : PP067189.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Sep 2024 14:00  
Operator : YP\AJ  
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Misc :  
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Integration File signal 1: autoint1.e  
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Quant Time: Sep 24 15:04:57 2024  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

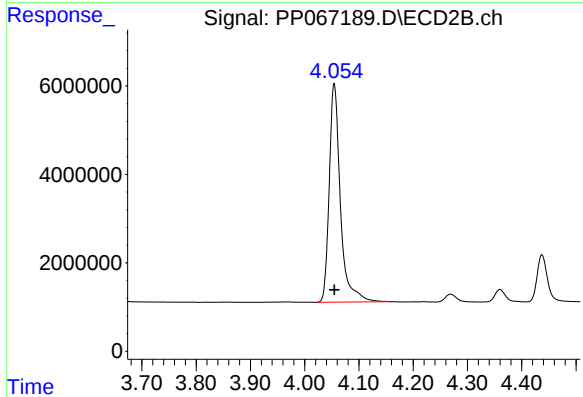




#1 Tetrachloro-m-xylene

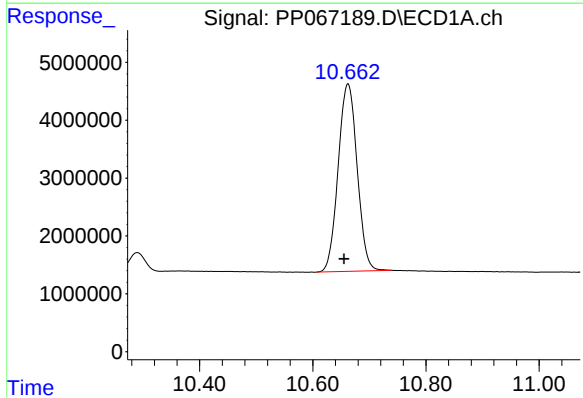
R.T.: 4.753 min  
Delta R.T.: 0.002 min  
Response: 62359700  
Conc: 50.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



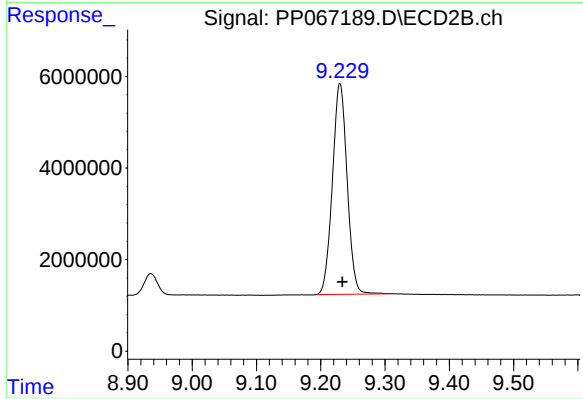
#1 Tetrachloro-m-xylene

R.T.: 4.054 min  
Delta R.T.: 0.000 min  
Response: 70735394  
Conc: 50.66 ng/ml



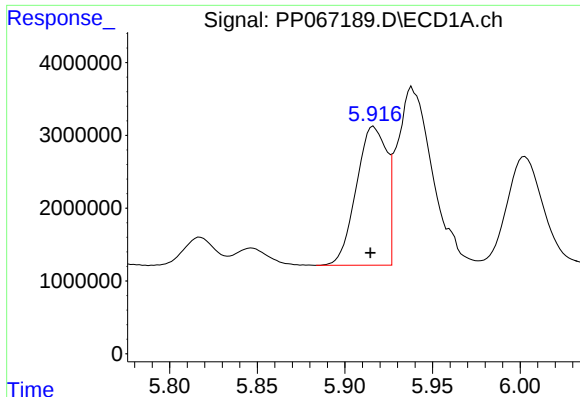
#2 Decachlorobiphenyl

R.T.: 10.662 min  
Delta R.T.: 0.007 min  
Response: 75530098  
Conc: 58.00 ng/ml



#2 Decachlorobiphenyl

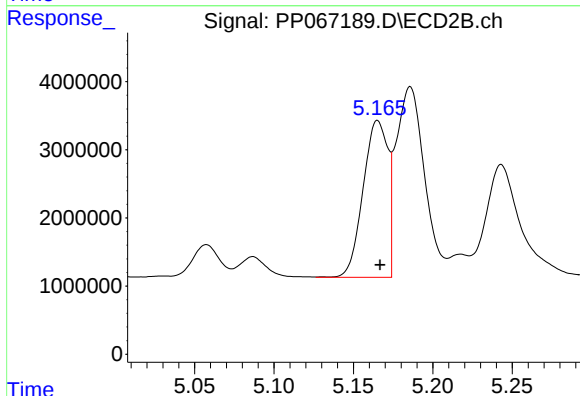
R.T.: 9.230 min  
Delta R.T.: -0.004 min  
Response: 73290263  
Conc: 55.27 ng/ml



#3 AR-1016-1

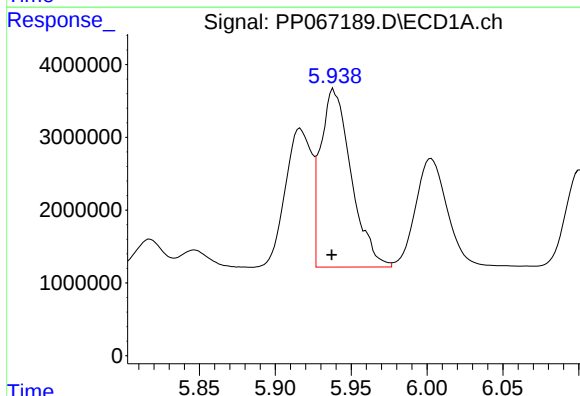
R.T.: 5.916 min  
Delta R.T.: 0.002 min  
Response: 22947555  
Conc: 525.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



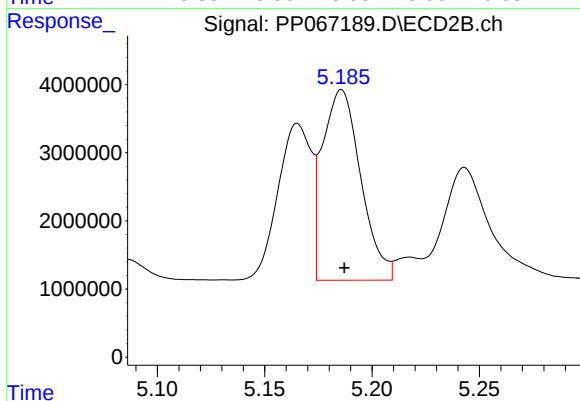
#3 AR-1016-1

R.T.: 5.165 min  
Delta R.T.: -0.002 min  
Response: 25009698  
Conc: 532.85 ng/ml



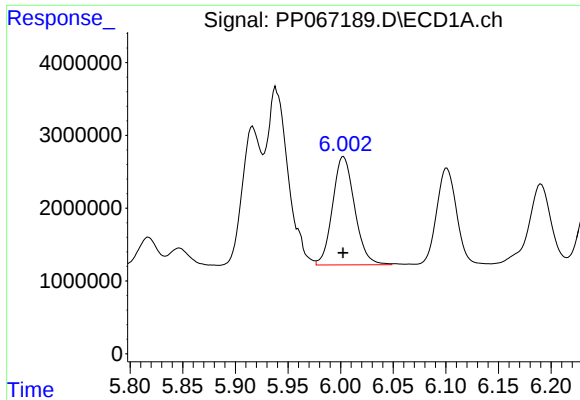
#4 AR-1016-2

R.T.: 5.938 min  
Delta R.T.: 0.001 min  
Response: 34390666  
Conc: 523.79 ng/ml



#4 AR-1016-2

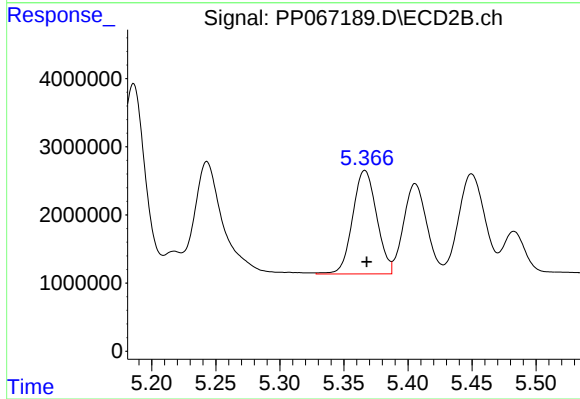
R.T.: 5.186 min  
Delta R.T.: -0.001 min  
Response: 34713295  
Conc: 529.40 ng/ml



#5 AR-1016-3

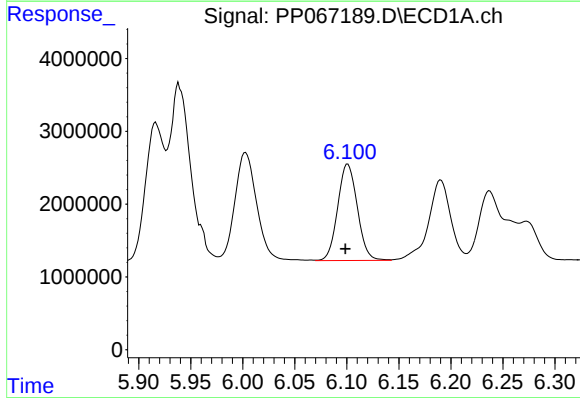
R.T.: 6.003 min  
Delta R.T.: 0.000 min  
Response: 21717767  
Conc: 503.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



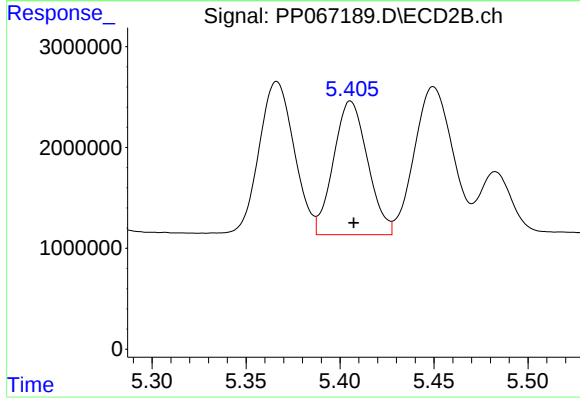
#5 AR-1016-3

R.T.: 5.366 min  
Delta R.T.: -0.001 min  
Response: 19874529  
Conc: 534.72 ng/ml



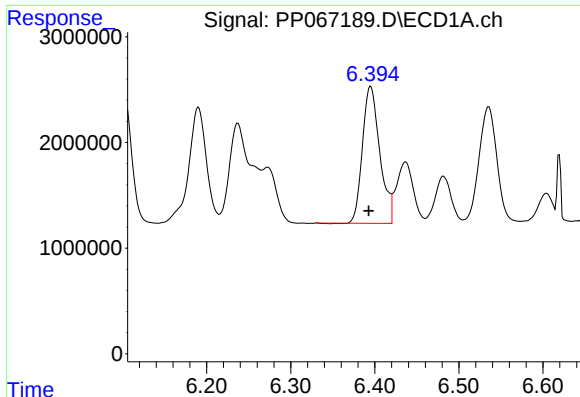
#6 AR-1016-4

R.T.: 6.101 min  
Delta R.T.: 0.002 min  
Response: 17444479  
Conc: 511.87 ng/ml



#6 AR-1016-4

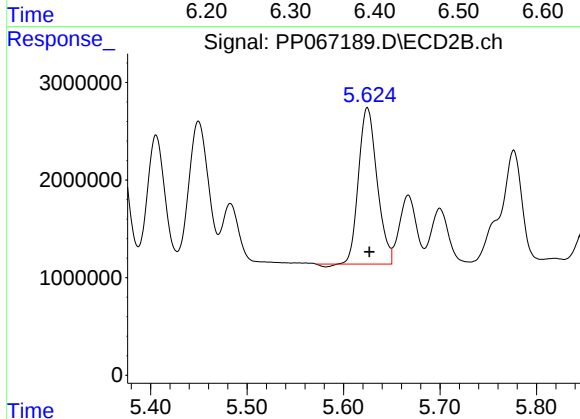
R.T.: 5.406 min  
Delta R.T.: -0.002 min  
Response: 16717207  
Conc: 505.99 ng/ml



#7 AR-1016-5

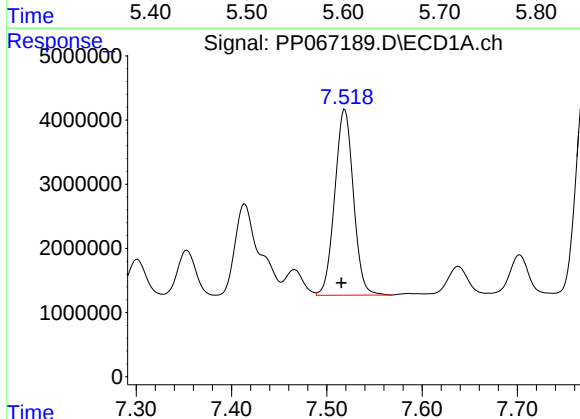
R.T.: 6.395 min  
Delta R.T.: 0.003 min  
Response: 18534628  
Conc: 526.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



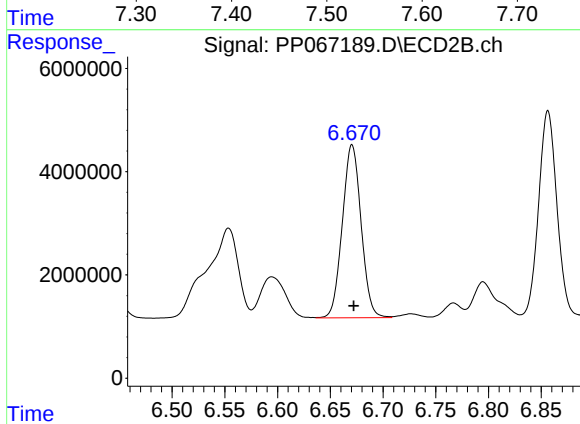
#7 AR-1016-5

R.T.: 5.625 min  
Delta R.T.: -0.002 min  
Response: 21243961  
Conc: 528.56 ng/ml



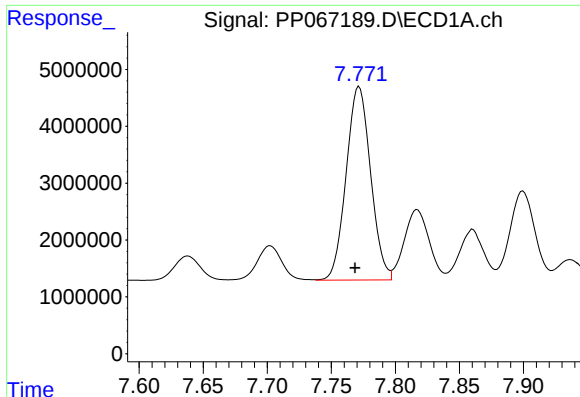
#31 AR-1260-1

R.T.: 7.519 min  
Delta R.T.: 0.003 min  
Response: 39388126  
Conc: 538.23 ng/ml



#31 AR-1260-1

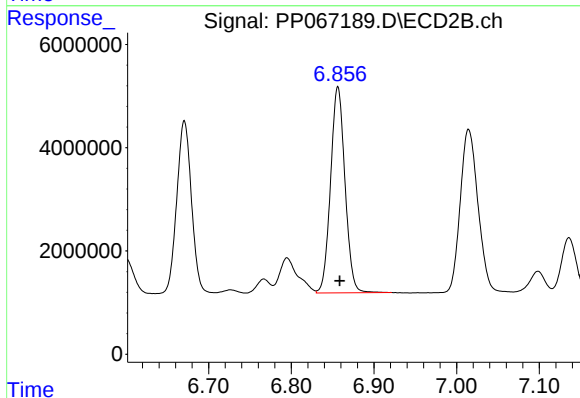
R.T.: 6.671 min  
Delta R.T.: -0.002 min  
Response: 41471530  
Conc: 530.67 ng/ml



#32 AR-1260-2

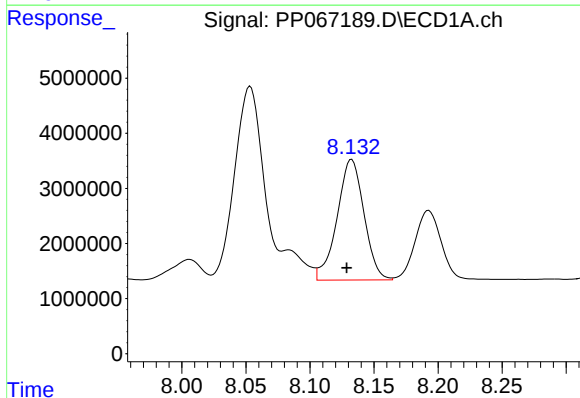
R.T.: 7.772 min  
Delta R.T.: 0.003 min  
Response: 45164828  
Conc: 553.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



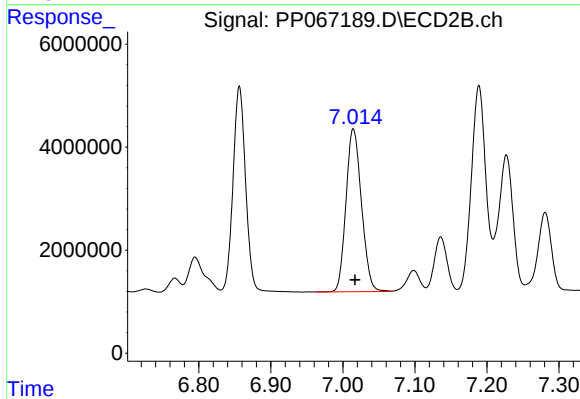
#32 AR-1260-2

R.T.: 6.856 min  
Delta R.T.: -0.002 min  
Response: 48351293  
Conc: 562.32 ng/ml



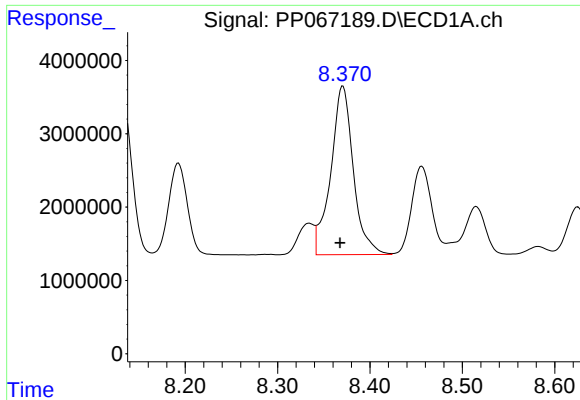
#33 AR-1260-3

R.T.: 8.133 min  
Delta R.T.: 0.004 min  
Response: 32001653  
Conc: 533.10 ng/ml



#33 AR-1260-3

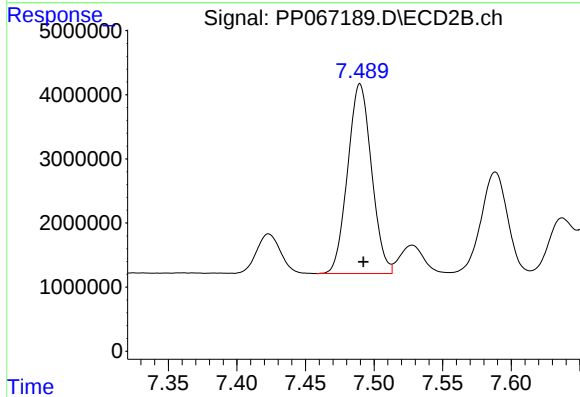
R.T.: 7.014 min  
Delta R.T.: -0.002 min  
Response: 47198290  
Conc: 550.66 ng/ml



#34 AR-1260-4

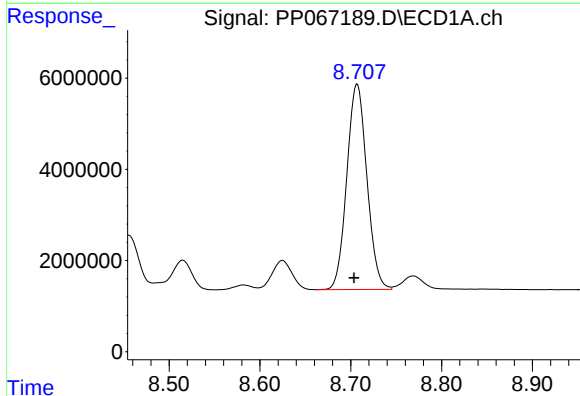
R.T.: 8.371 min  
Delta R.T.: 0.003 min  
Response: 39055102  
Conc: 553.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



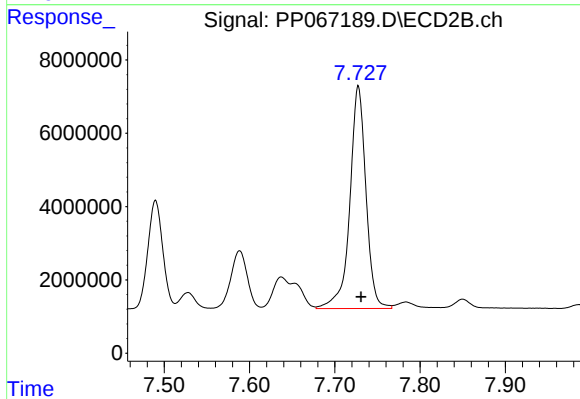
#34 AR-1260-4

R.T.: 7.490 min  
Delta R.T.: -0.003 min  
Response: 35854738  
Conc: 565.09 ng/ml



#35 AR-1260-5

R.T.: 8.707 min  
Delta R.T.: 0.004 min  
Response: 69275247  
Conc: 589.99 ng/ml



#35 AR-1260-5

R.T.: 7.728 min  
Delta R.T.: -0.003 min  
Response: 79775962  
Conc: 600.18 ng/ml