

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071922\  
 Data File : PP049600.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2022 16:45  
 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: Jul 19 17:08:29 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 14 06:08:44 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...          | 4.349  | 3.599 | 80750676 | 137.0E6  | 55.646   | 56.060  |
| 2) SA Decachlor...          | 10.100 | 8.566 | 74379771 | 59726646 | 52.587   | 51.285  |
| Target Compounds            |        |       |          |          |          |         |
| 3) L1 AR-1016-1             | 5.526  | 4.672 | 26390943 | 47475696 | 467.120m | 532.599 |
| 4) L1 AR-1016-2             | 5.549  | 4.690 | 45402265 | 56822533 | 564.654m | 451.688 |
| 5) L1 AR-1016-3             | 5.611  | 4.865 | 27419291 | 35063318 | 559.884  | 533.573 |
| 6) L1 AR-1016-4             | 5.711  | 4.906 | 22870225 | 27732137 | 565.159  | 521.685 |
| 7) L1 AR-1016-5             | 6.005  | 5.118 | 21762815 | 36128496 | 531.712  | 525.454 |
| 31) L7 AR-1260-1            | 7.133  | 6.146 | 41574740 | 52865982 | 549.845  | 504.443 |
| 32) L7 AR-1260-2            | 7.392  | 6.333 | 49793617 | 61012254 | 526.000  | 507.059 |
| 33) L7 AR-1260-3            | 7.750  | 6.486 | 33658790 | 56678152 | 537.505  | 500.895 |
| 34) L7 AR-1260-4            | 7.977  | 6.956 | 41287289 | 39496594 | 533.601  | 516.350 |
| 35) L7 AR-1260-5            | 8.298  | 7.197 | 77806839 | 87926645 | 506.060  | 514.194 |
| -----                       |        |       |          |          |          |         |

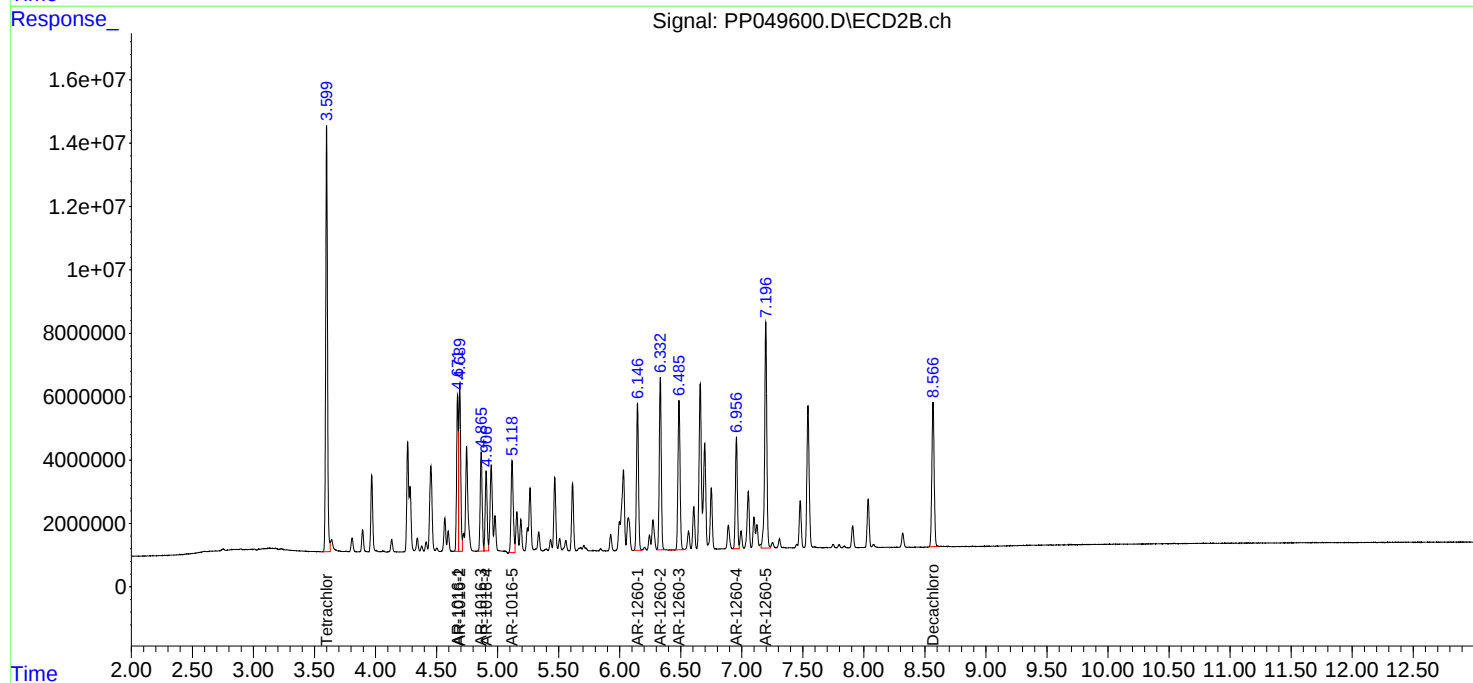
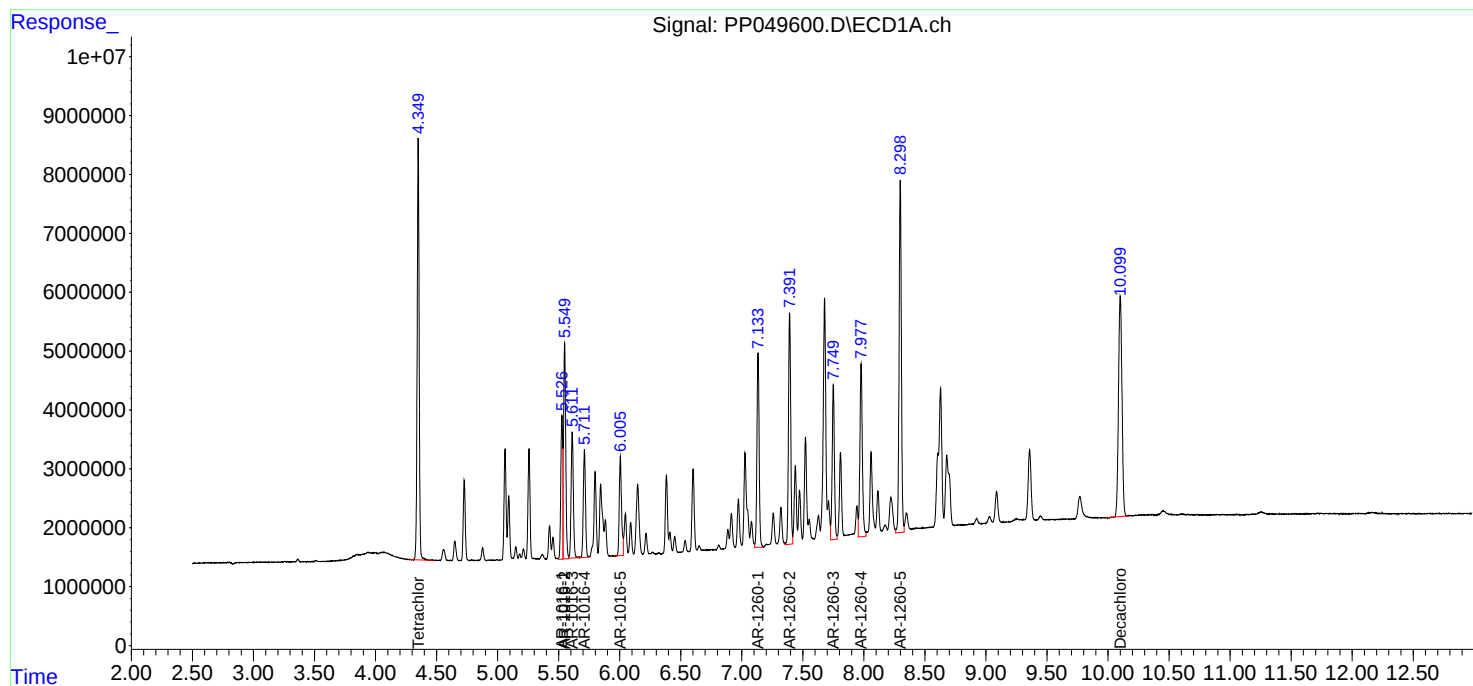
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

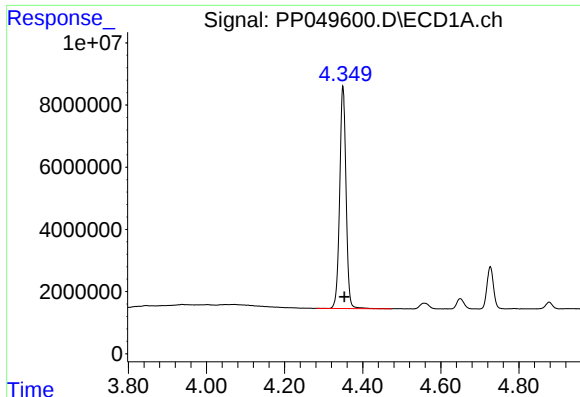
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071922\  
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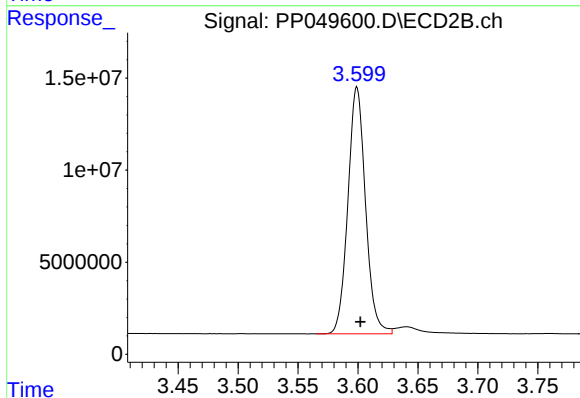




#1 Tetrachloro-m-xylene

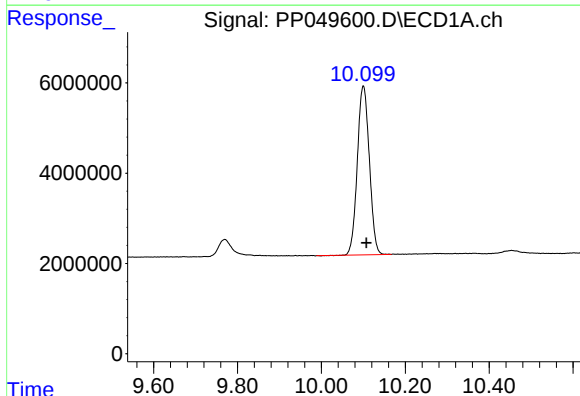
R.T.: 4.349 min  
Delta R.T.: -0.004 min  
Response: 80750676  
Conc: 55.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



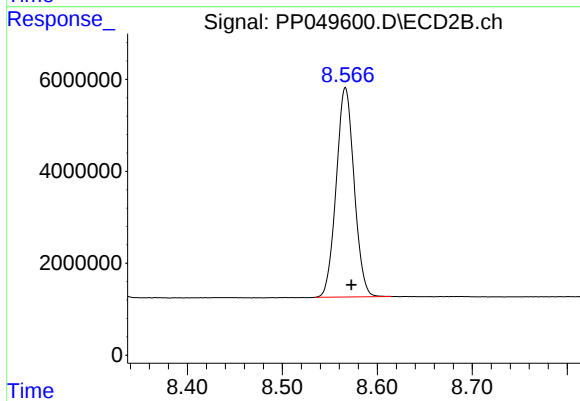
#1 Tetrachloro-m-xylene

R.T.: 3.599 min  
Delta R.T.: -0.003 min  
Response: 137029178  
Conc: 56.06 ng/ml



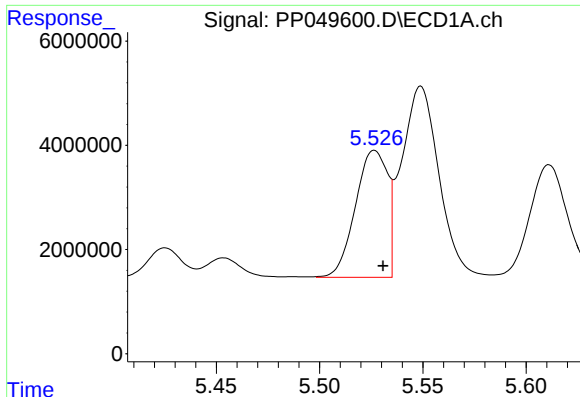
#2 Decachlorobiphenyl

R.T.: 10.100 min  
Delta R.T.: -0.007 min  
Response: 74379771  
Conc: 52.59 ng/ml



#2 Decachlorobiphenyl

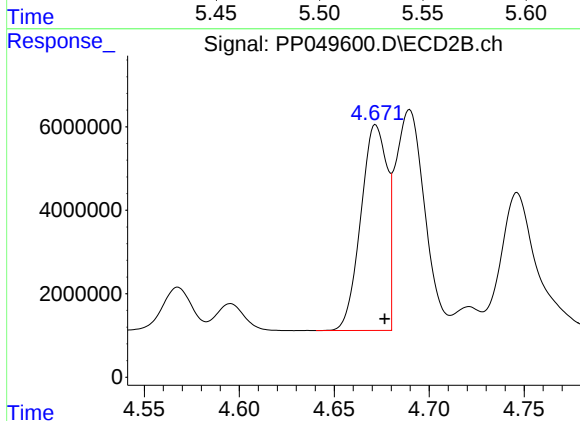
R.T.: 8.566 min  
Delta R.T.: -0.006 min  
Response: 59726646  
Conc: 51.29 ng/ml



#3 AR-1016-1

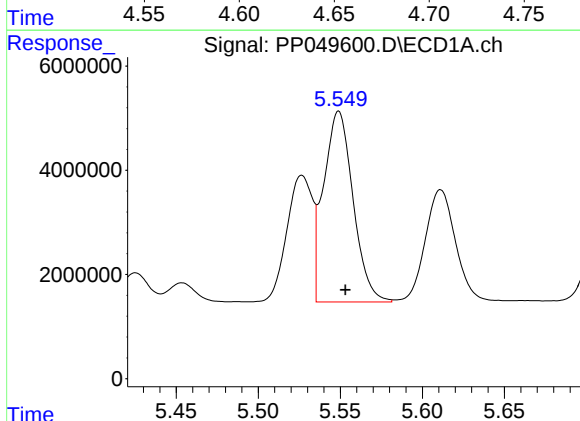
R.T.: 5.526 min  
Delta R.T.: -0.005 min  
Response: 26390943  
Conc: 467.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



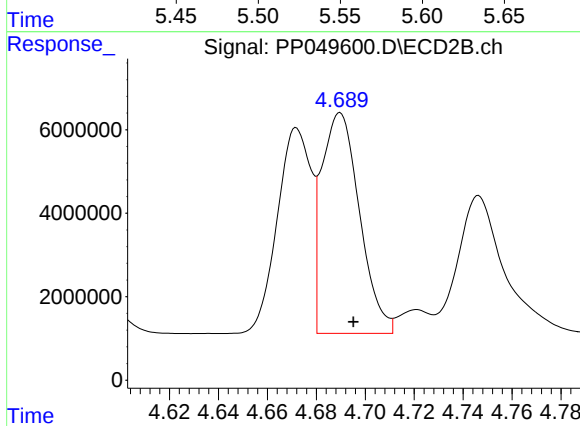
#3 AR-1016-1

R.T.: 4.672 min  
Delta R.T.: -0.005 min  
Response: 47475696  
Conc: 532.60 ng/ml



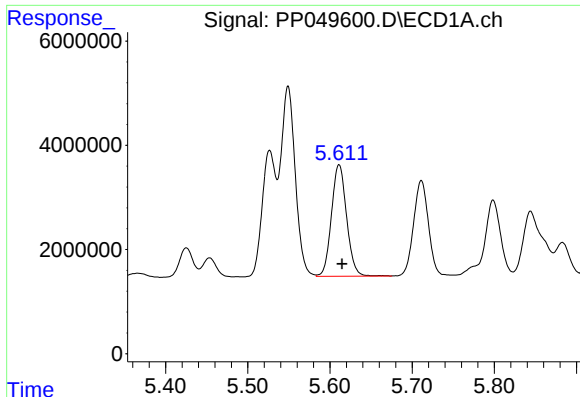
#4 AR-1016-2

R.T.: 5.549 min  
Delta R.T.: -0.005 min  
Response: 45402265  
Conc: 564.65 ng/ml m



#4 AR-1016-2

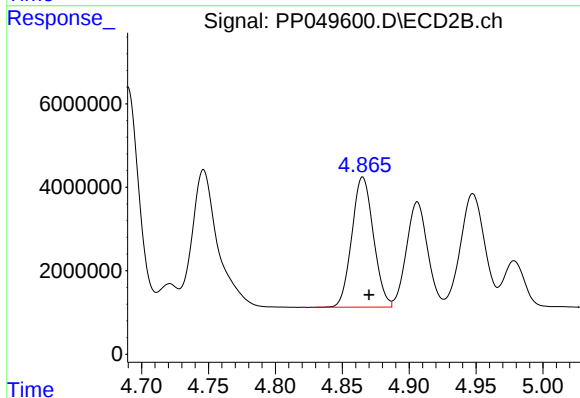
R.T.: 4.690 min  
Delta R.T.: -0.005 min  
Response: 56822533  
Conc: 451.69 ng/ml



#5 AR-1016-3

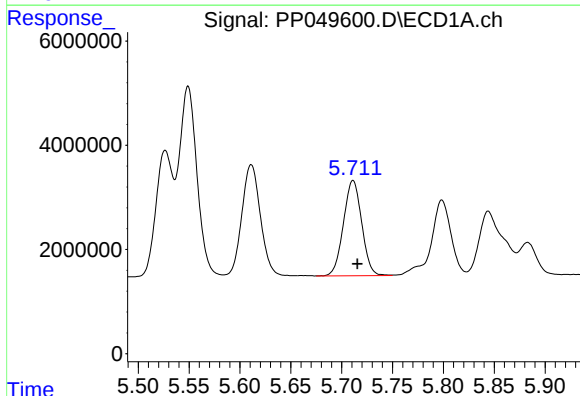
R.T.: 5.611 min  
Delta R.T.: -0.004 min  
Response: 27419291  
Conc: 559.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



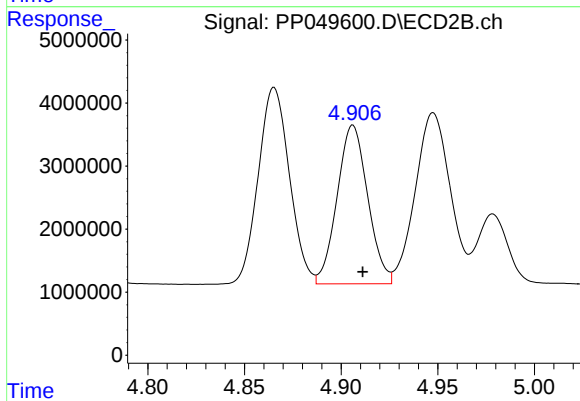
#5 AR-1016-3

R.T.: 4.865 min  
Delta R.T.: -0.005 min  
Response: 35063318  
Conc: 533.57 ng/ml



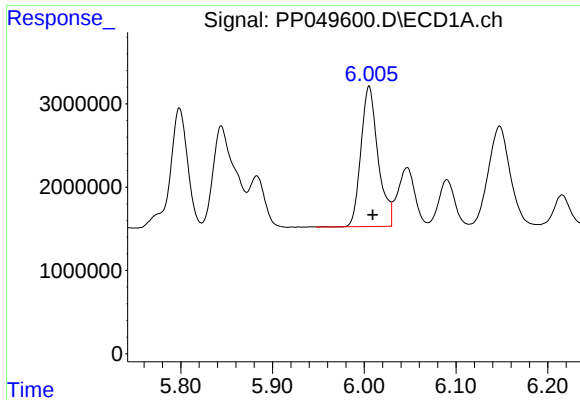
#6 AR-1016-4

R.T.: 5.711 min  
Delta R.T.: -0.004 min  
Response: 22870225  
Conc: 565.16 ng/ml



#6 AR-1016-4

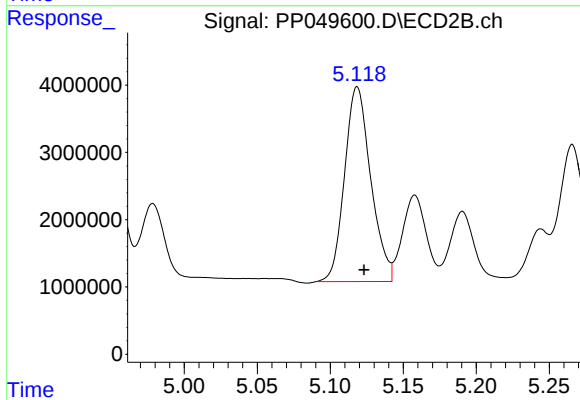
R.T.: 4.906 min  
Delta R.T.: -0.005 min  
Response: 27732137  
Conc: 521.69 ng/ml



#7 AR-1016-5

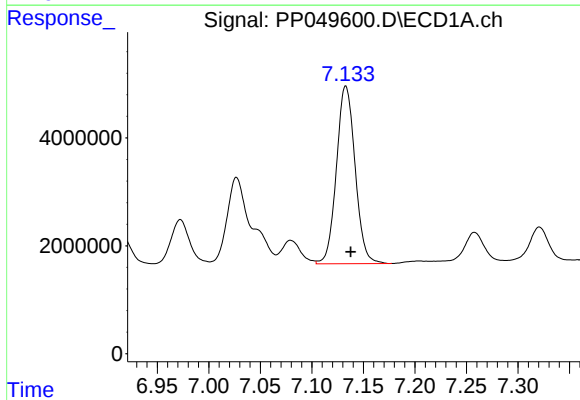
R.T.: 6.005 min  
Delta R.T.: -0.004 min  
Response: 21762815  
Conc: 531.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



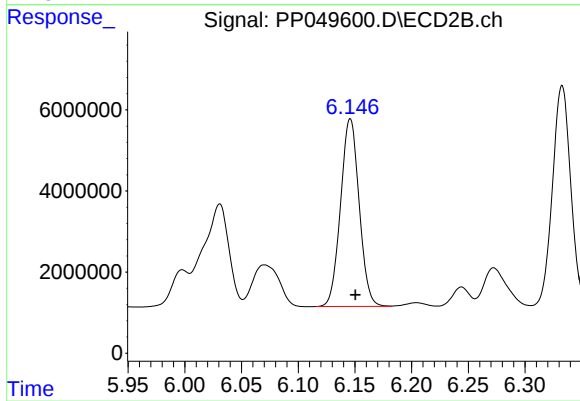
#7 AR-1016-5

R.T.: 5.118 min  
Delta R.T.: -0.005 min  
Response: 36128496  
Conc: 525.45 ng/ml



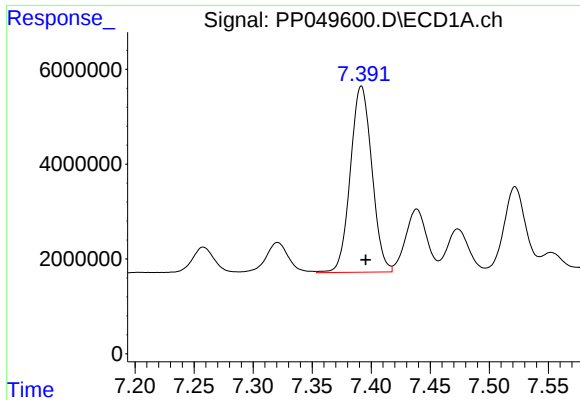
#31 AR-1260-1

R.T.: 7.133 min  
Delta R.T.: -0.005 min  
Response: 41574740  
Conc: 549.84 ng/ml



#31 AR-1260-1

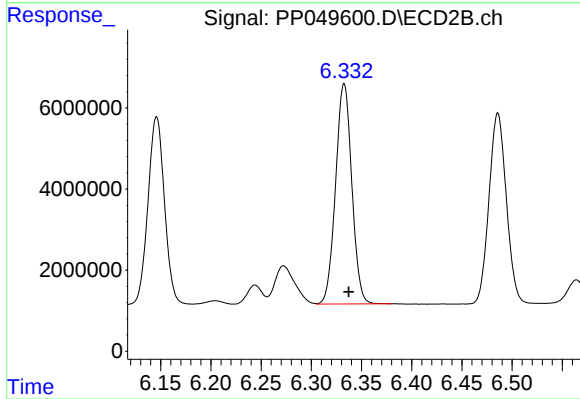
R.T.: 6.146 min  
Delta R.T.: -0.005 min  
Response: 52865982  
Conc: 504.44 ng/ml



#32 AR-1260-2

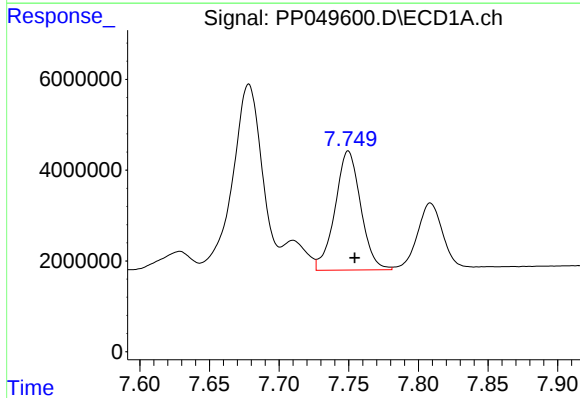
R.T.: 7.392 min  
Delta R.T.: -0.004 min  
Response: 49793617  
Conc: 526.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



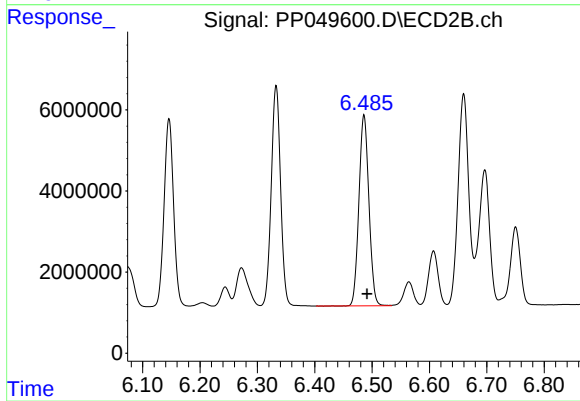
#32 AR-1260-2

R.T.: 6.333 min  
Delta R.T.: -0.005 min  
Response: 61012254  
Conc: 507.06 ng/ml



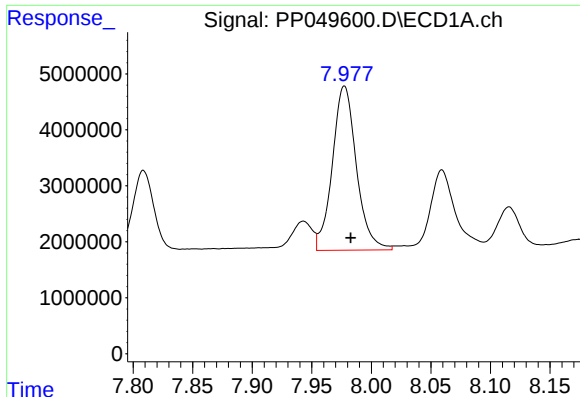
#33 AR-1260-3

R.T.: 7.750 min  
Delta R.T.: -0.004 min  
Response: 33658790  
Conc: 537.51 ng/ml



#33 AR-1260-3

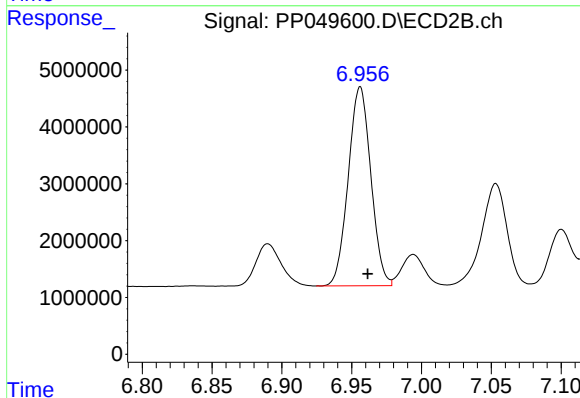
R.T.: 6.486 min  
Delta R.T.: -0.005 min  
Response: 56678152  
Conc: 500.90 ng/ml



#34 AR-1260-4

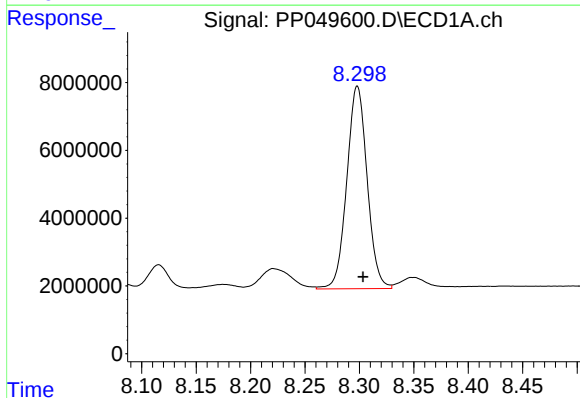
R.T.: 7.977 min  
Delta R.T.: -0.005 min  
Response: 41287289  
Conc: 533.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



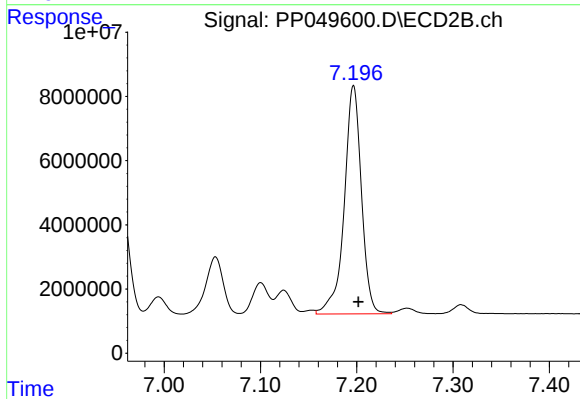
#34 AR-1260-4

R.T.: 6.956 min  
Delta R.T.: -0.005 min  
Response: 39496594  
Conc: 516.35 ng/ml



#35 AR-1260-5

R.T.: 8.298 min  
Delta R.T.: -0.005 min  
Response: 77806839  
Conc: 506.06 ng/ml



#35 AR-1260-5

R.T.: 7.197 min  
Delta R.T.: -0.005 min  
Response: 87926645  
Conc: 514.19 ng/ml