

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100924\  
 Data File : PP067635.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Oct 2024 13:05  
 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: Oct 09 23:56:32 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 05:48:32 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  | 4.052 | 46147371 | 49672360 | 49.854  | 49.161  |
| 2) SA Decachlor...          | 10.665 | 9.217 | 54436042 | 49776546 | 47.282  | 44.386  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.917  | 5.161 | 16596007 | 16836910 | 501.895 | 481.230 |
| 4) L1 AR-1016-2             | 5.940  | 5.181 | 23715586 | 23098303 | 486.266 | 479.531 |
| 5) L1 AR-1016-3             | 6.004  | 5.361 | 15283199 | 13108682 | 484.997 | 486.633 |
| 6) L1 AR-1016-4             | 6.102  | 5.401 | 12359748 | 11553431 | 480.109 | 479.692 |
| 7) L1 AR-1016-5             | 6.396  | 5.620 | 13209767 | 15018051 | 488.041 | 493.855 |
| 31) L7 AR-1260-1            | 7.520  | 6.663 | 24420411 | 25954220 | 452.032 | 455.641 |
| 32) L7 AR-1260-2            | 7.773  | 6.850 | 28403908 | 30683170 | 448.926 | 459.987 |
| 33) L7 AR-1260-3            | 8.134  | 7.008 | 23560878 | 28638267 | 454.415 | 449.572 |
| 34) L7 AR-1260-4            | 8.373  | 7.483 | 27740715 | 24305480 | 460.852 | 439.578 |
| 35) L7 AR-1260-5            | 8.709  | 7.720 | 50167521 | 54244799 | 465.756 | 443.544 |
| -----                       |        |       |          |          |         |         |

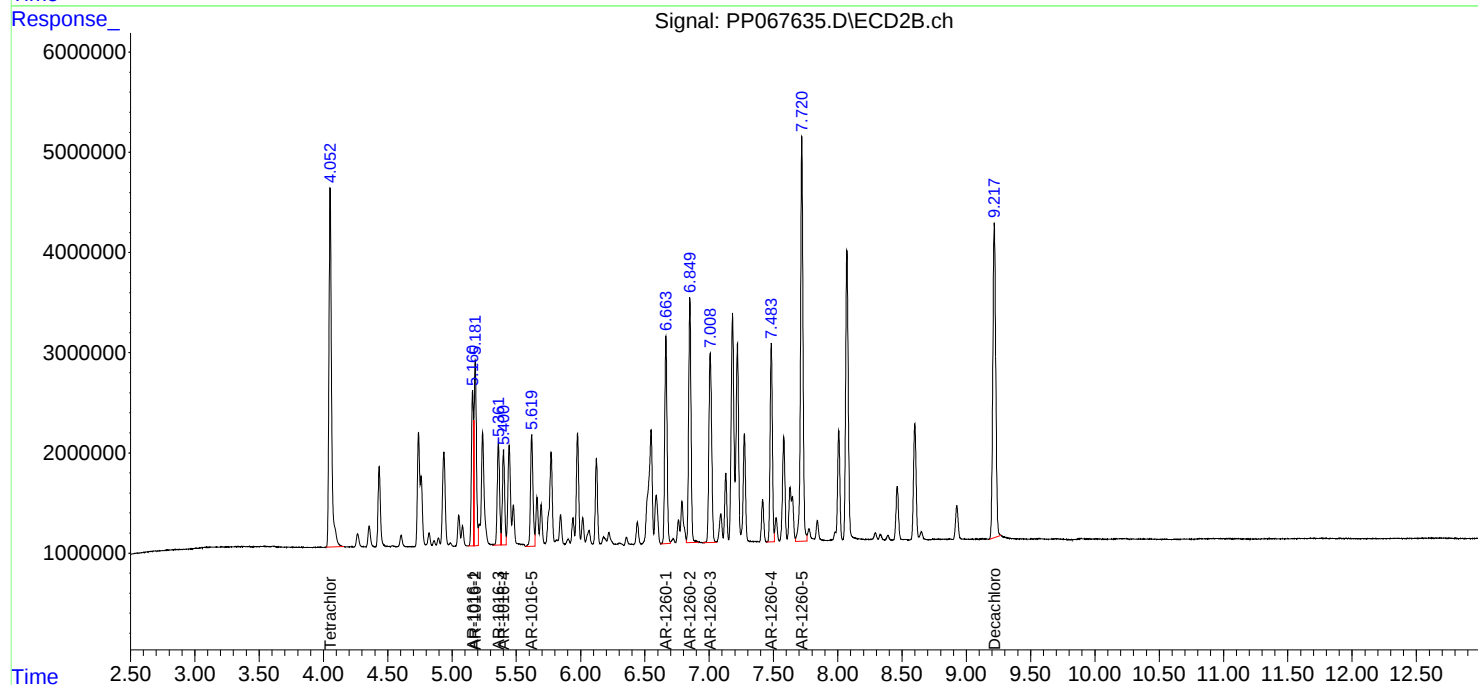
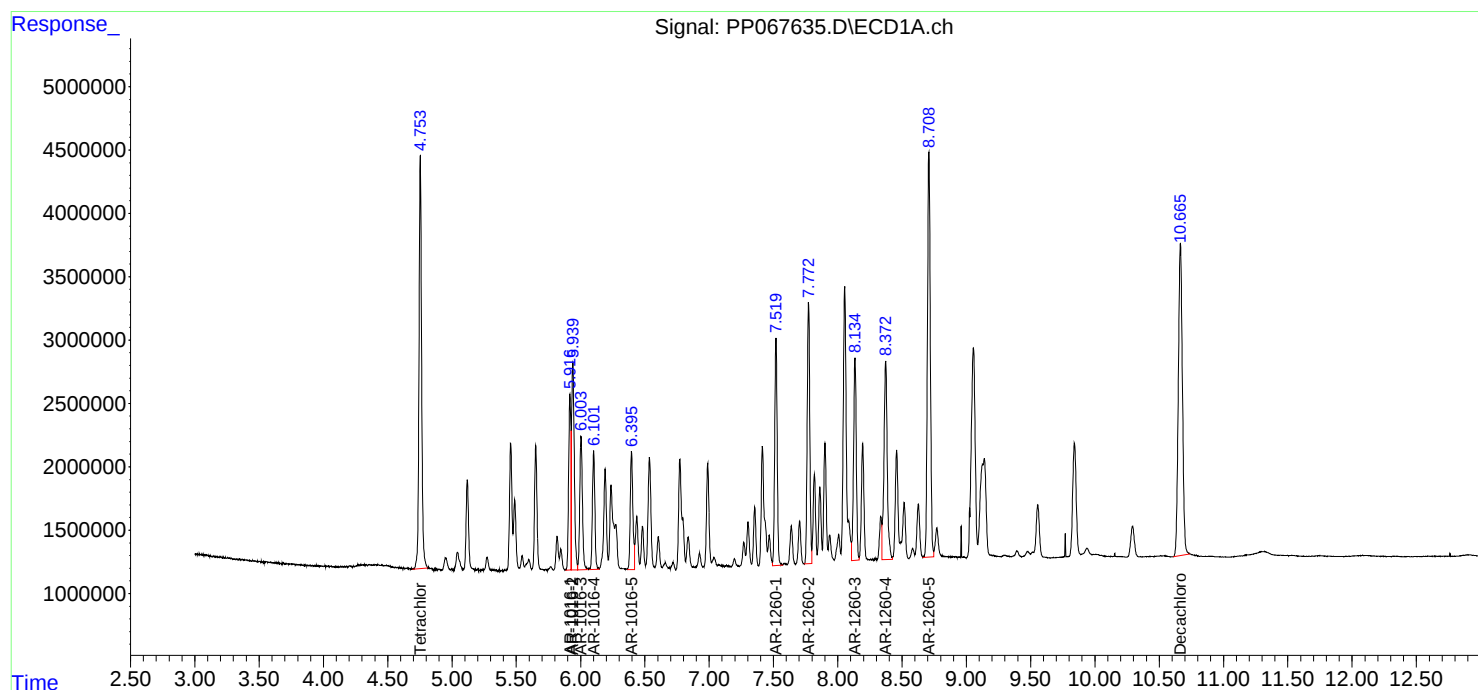
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

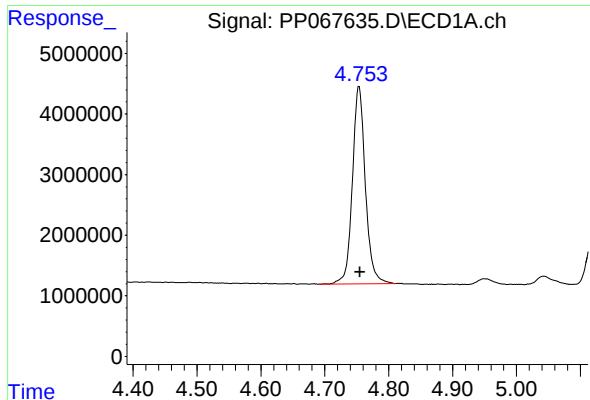
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100924\  
Data File : PP067635.D  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

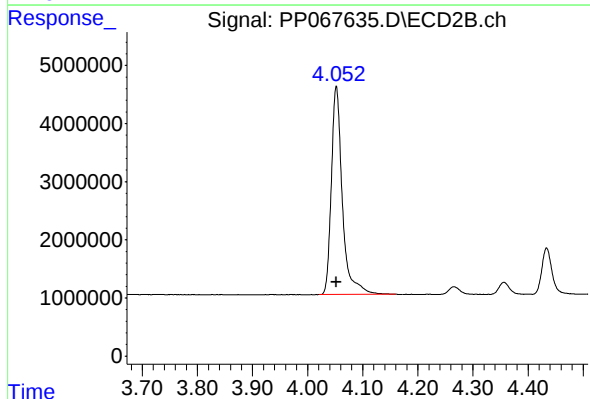




#1 Tetrachloro-m-xylene

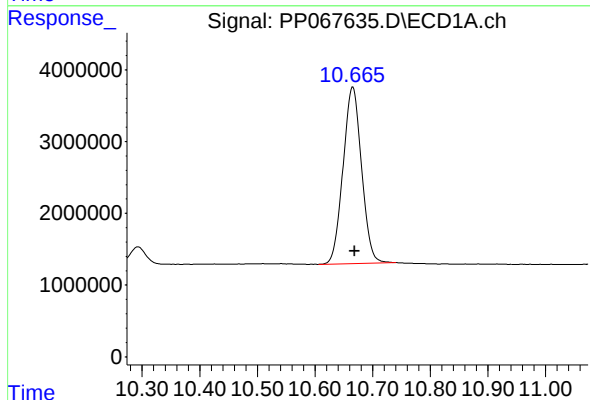
R.T.: 4.753 min  
Delta R.T.: -0.002 min  
Response: 46147371  
Conc: 49.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



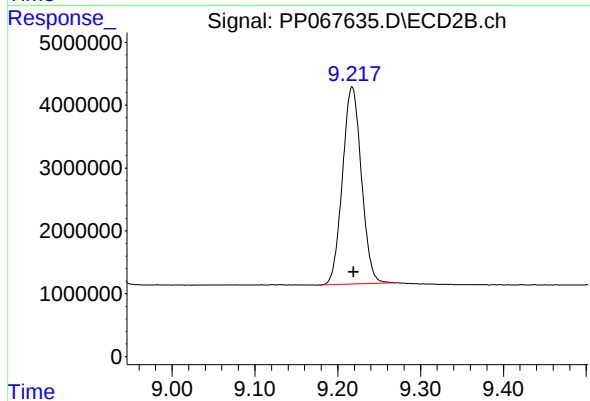
#1 Tetrachloro-m-xylene

R.T.: 4.052 min  
Delta R.T.: 0.000 min  
Response: 49672360  
Conc: 49.16 ng/ml



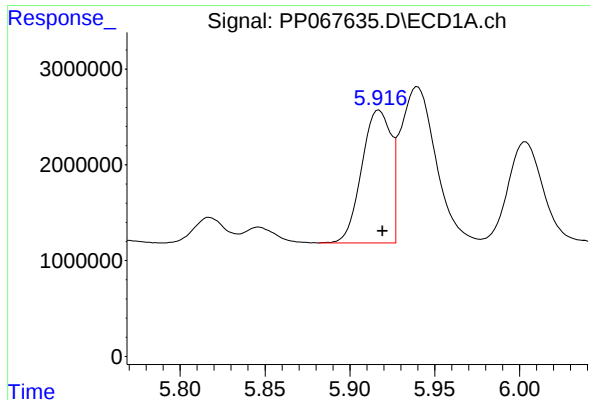
#2 Decachlorobiphenyl

R.T.: 10.665 min  
Delta R.T.: -0.004 min  
Response: 54436042  
Conc: 47.28 ng/ml



#2 Decachlorobiphenyl

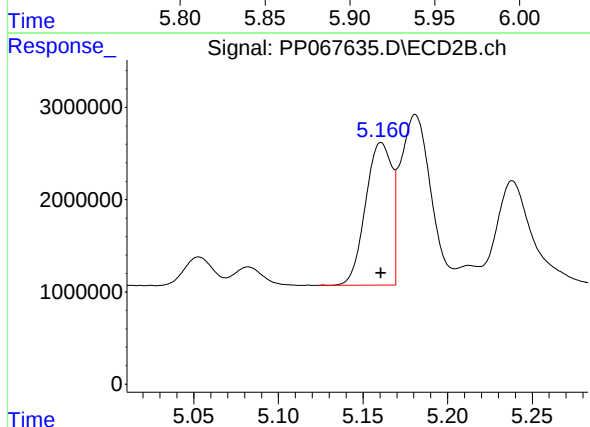
R.T.: 9.217 min  
Delta R.T.: -0.002 min  
Response: 49776546  
Conc: 44.39 ng/ml



#3 AR-1016-1

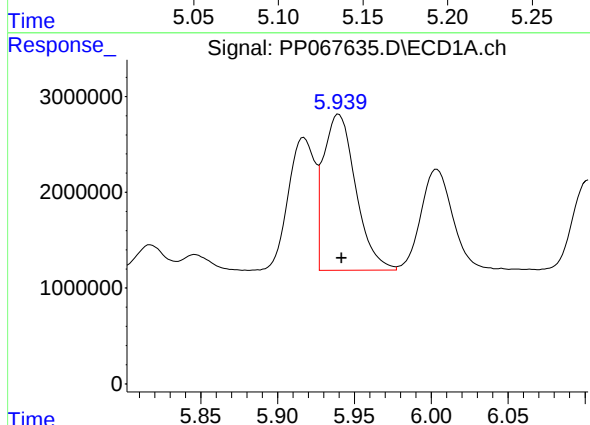
R.T.: 5.917 min  
Delta R.T.: -0.002 min  
Response: 16596007  
Conc: 501.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



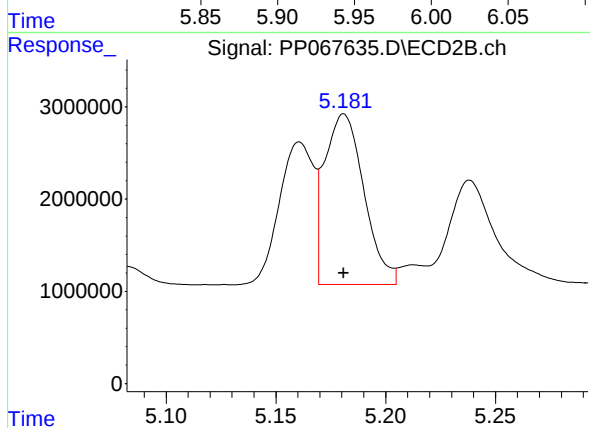
#3 AR-1016-1

R.T.: 5.161 min  
Delta R.T.: 0.000 min  
Response: 16836910  
Conc: 481.23 ng/ml



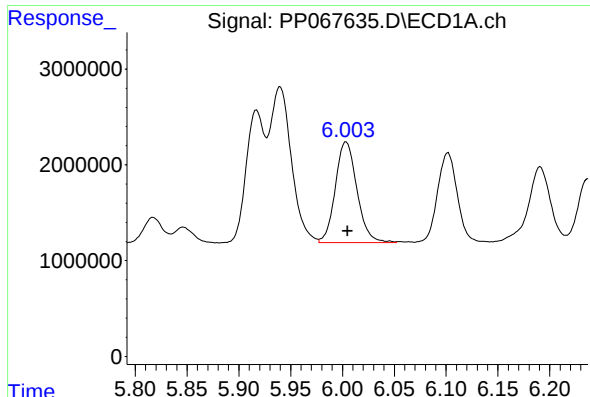
#4 AR-1016-2

R.T.: 5.940 min  
Delta R.T.: -0.002 min  
Response: 23715586  
Conc: 486.27 ng/ml



#4 AR-1016-2

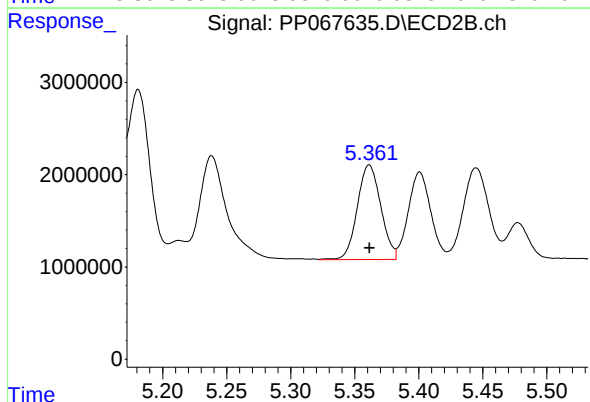
R.T.: 5.181 min  
Delta R.T.: 0.000 min  
Response: 23098303  
Conc: 479.53 ng/ml



#5 AR-1016-3

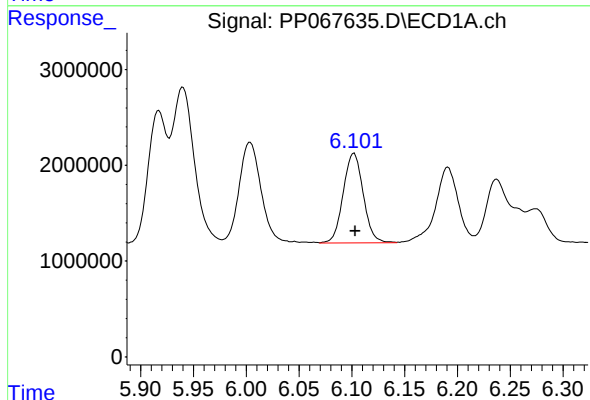
R.T.: 6.004 min  
Delta R.T.: -0.001 min  
Response: 15283199  
Conc: 485.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



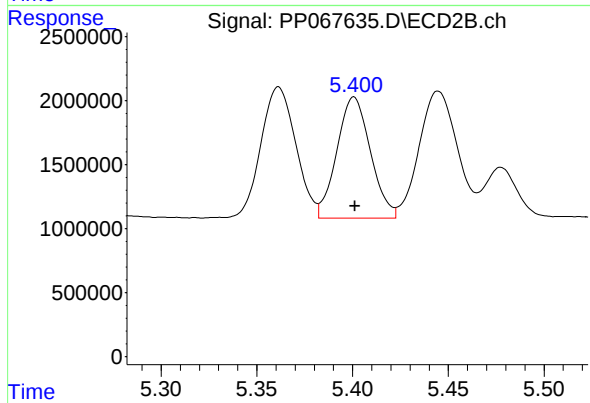
#5 AR-1016-3

R.T.: 5.361 min  
Delta R.T.: 0.000 min  
Response: 13108682  
Conc: 486.63 ng/ml



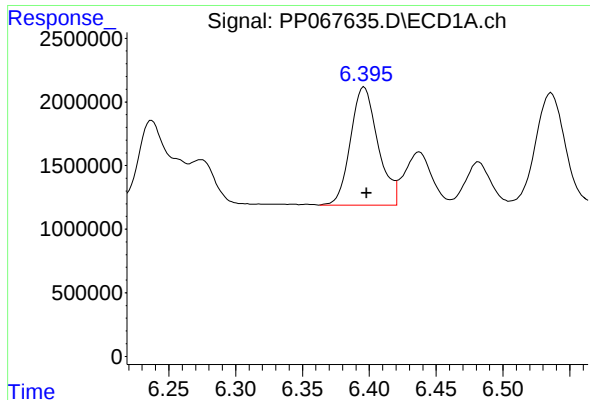
#6 AR-1016-4

R.T.: 6.102 min  
Delta R.T.: -0.001 min  
Response: 12359748  
Conc: 480.11 ng/ml



#6 AR-1016-4

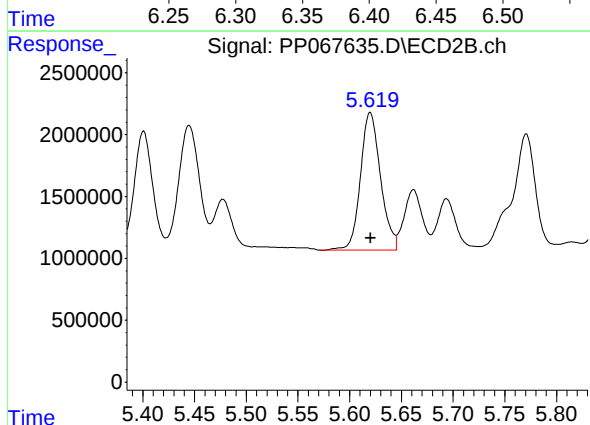
R.T.: 5.401 min  
Delta R.T.: 0.000 min  
Response: 11553431  
Conc: 479.69 ng/ml



#7 AR-1016-5

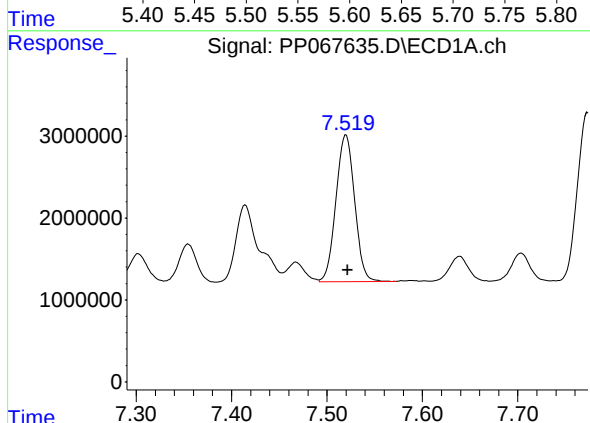
R.T.: 6.396 min  
Delta R.T.: -0.002 min  
Response: 13209767  
Conc: 488.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



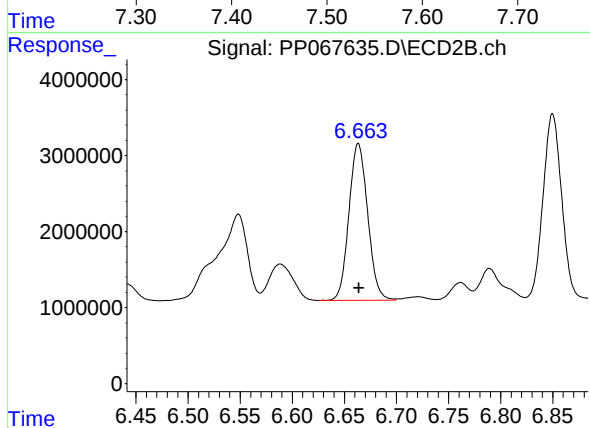
#7 AR-1016-5

R.T.: 5.620 min  
Delta R.T.: 0.000 min  
Response: 15018051  
Conc: 493.85 ng/ml



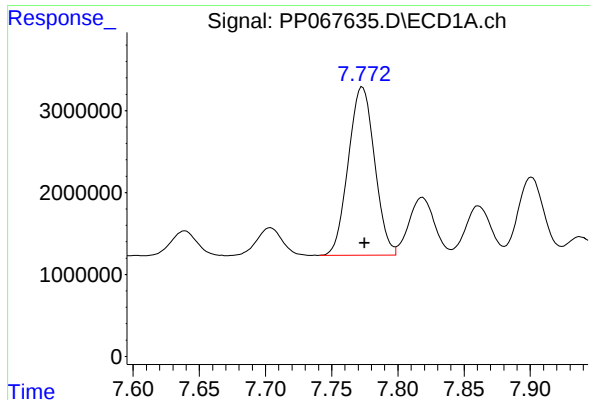
#31 AR-1260-1

R.T.: 7.520 min  
Delta R.T.: -0.002 min  
Response: 24420411  
Conc: 452.03 ng/ml



#31 AR-1260-1

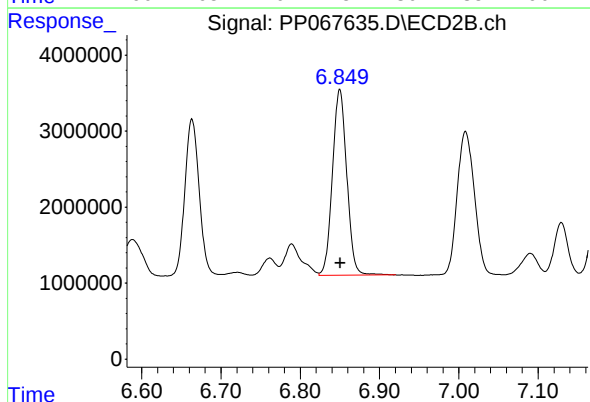
R.T.: 6.663 min  
Delta R.T.: 0.000 min  
Response: 25954220  
Conc: 455.64 ng/ml



#32 AR-1260-2

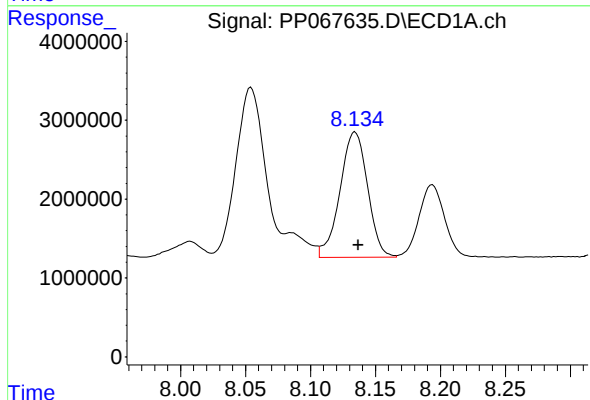
R.T.: 7.773 min  
Delta R.T.: -0.002 min  
Response: 28403908  
Conc: 448.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



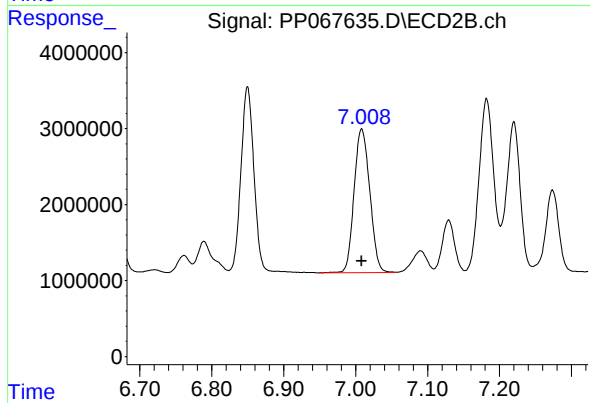
#32 AR-1260-2

R.T.: 6.850 min  
Delta R.T.: 0.000 min  
Response: 30683170  
Conc: 459.99 ng/ml



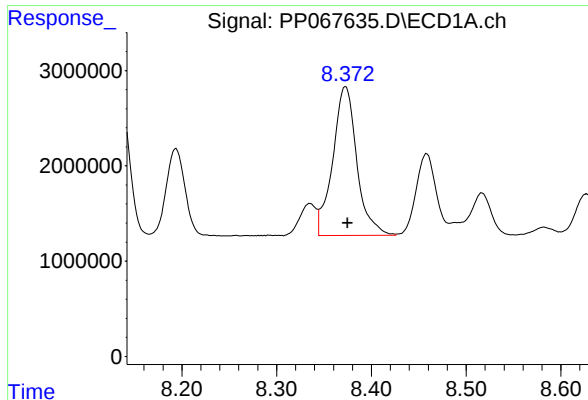
#33 AR-1260-3

R.T.: 8.134 min  
Delta R.T.: -0.003 min  
Response: 23560878  
Conc: 454.41 ng/ml



#33 AR-1260-3

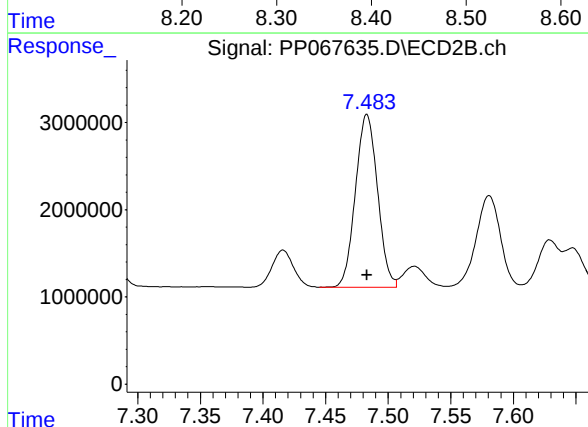
R.T.: 7.008 min  
Delta R.T.: 0.000 min  
Response: 28638267  
Conc: 449.57 ng/ml



#34 AR-1260-4

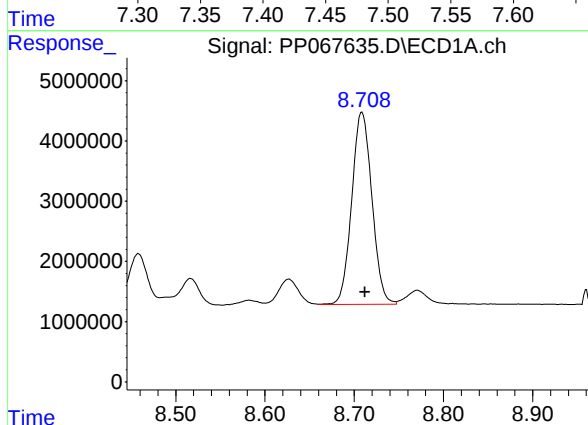
R.T.: 8.373 min  
Delta R.T.: -0.002 min  
Response: 27740715  
Conc: 460.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



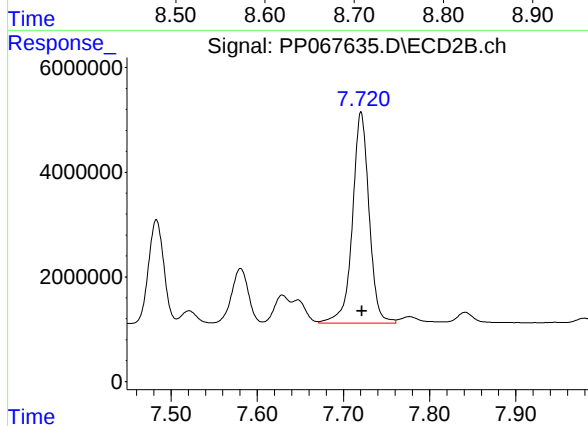
#34 AR-1260-4

R.T.: 7.483 min  
Delta R.T.: 0.000 min  
Response: 24305480  
Conc: 439.58 ng/ml



#35 AR-1260-5

R.T.: 8.709 min  
Delta R.T.: -0.003 min  
Response: 50167521  
Conc: 465.76 ng/ml



#35 AR-1260-5

R.T.: 7.720 min  
Delta R.T.: -0.001 min  
Response: 54244799  
Conc: 443.54 ng/ml