

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012723\  
 Data File : PP054981.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 2023 21:59  
 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: Jan 27 03:22:21 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 03:37:45 2023  
 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...          | 4.331  | 3.577 | 79062736 | 69774711 | 45.472  | 46.479  |
| 2) SA Decachlor...          | 10.089 | 8.594 | 89920767 | 69417050 | 51.927  | 51.399  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.503  | 4.662 | 29831191 | 22608964 | 443.850 | 456.803 |
| 4) L1 AR-1016-2             | 5.525  | 4.681 | 42659290 | 31524678 | 445.159 | 455.433 |
| 5) L1 AR-1016-3             | 5.588  | 4.857 | 27080266 | 17439943 | 452.723 | 468.859 |
| 6) L1 AR-1016-4             | 5.686  | 4.899 | 21799116 | 14609049 | 454.925 | 464.927 |
| 7) L1 AR-1016-5             | 5.982  | 5.113 | 23375184 | 19969929 | 461.284 | 488.447 |
| 31) L7 AR-1260-1            | 7.115  | 6.150 | 46881595 | 37830090 | 491.801 | 487.850 |
| 32) L7 AR-1260-2            | 7.372  | 6.339 | 58888447 | 42566874 | 523.238 | 473.502 |
| 33) L7 AR-1260-3            | 7.734  | 6.493 | 42832690 | 40656449 | 531.958 | 478.814 |
| 34) L7 AR-1260-4            | 7.960  | 6.966 | 47985120 | 34793670 | 494.300 | 485.926 |
| 35) L7 AR-1260-5            | 8.277  | 7.209 | 88591004 | 73662189 | 498.121 | 479.146 |
| -----                       |        |       |          |          |         |         |

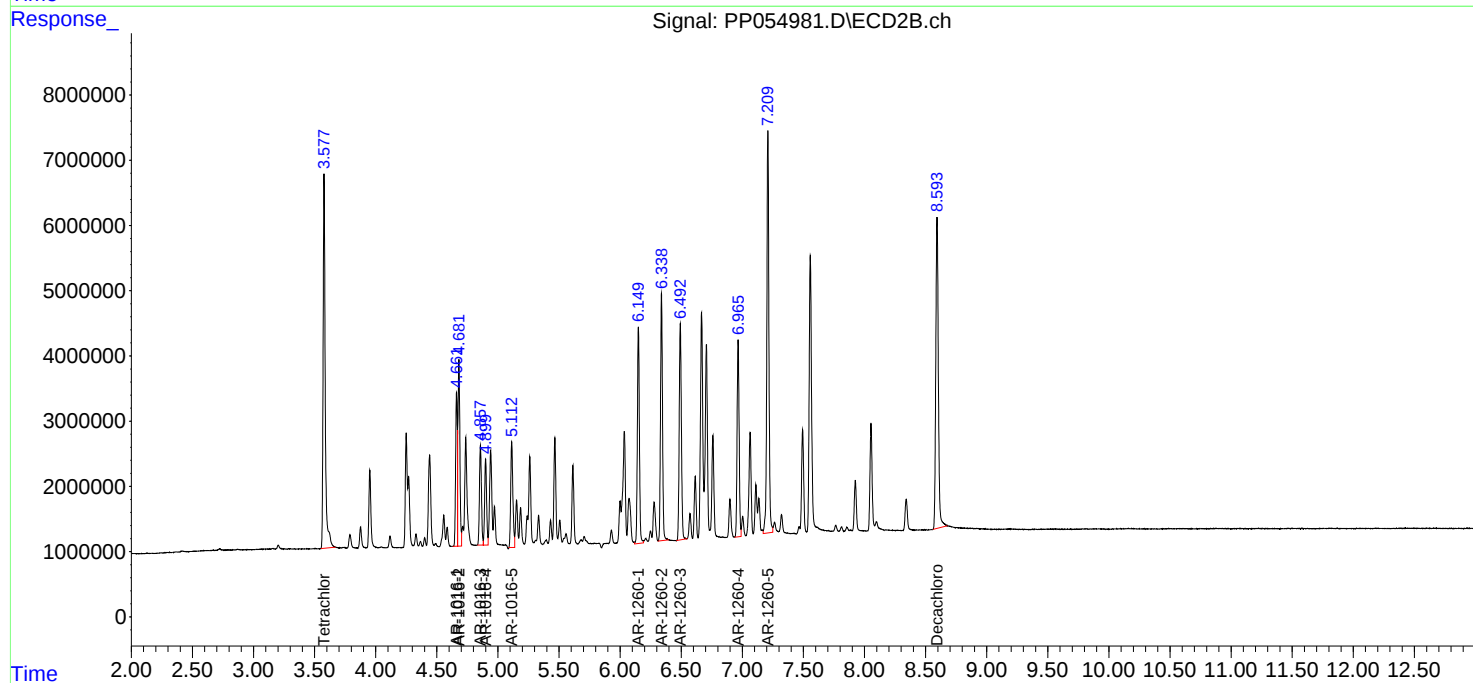
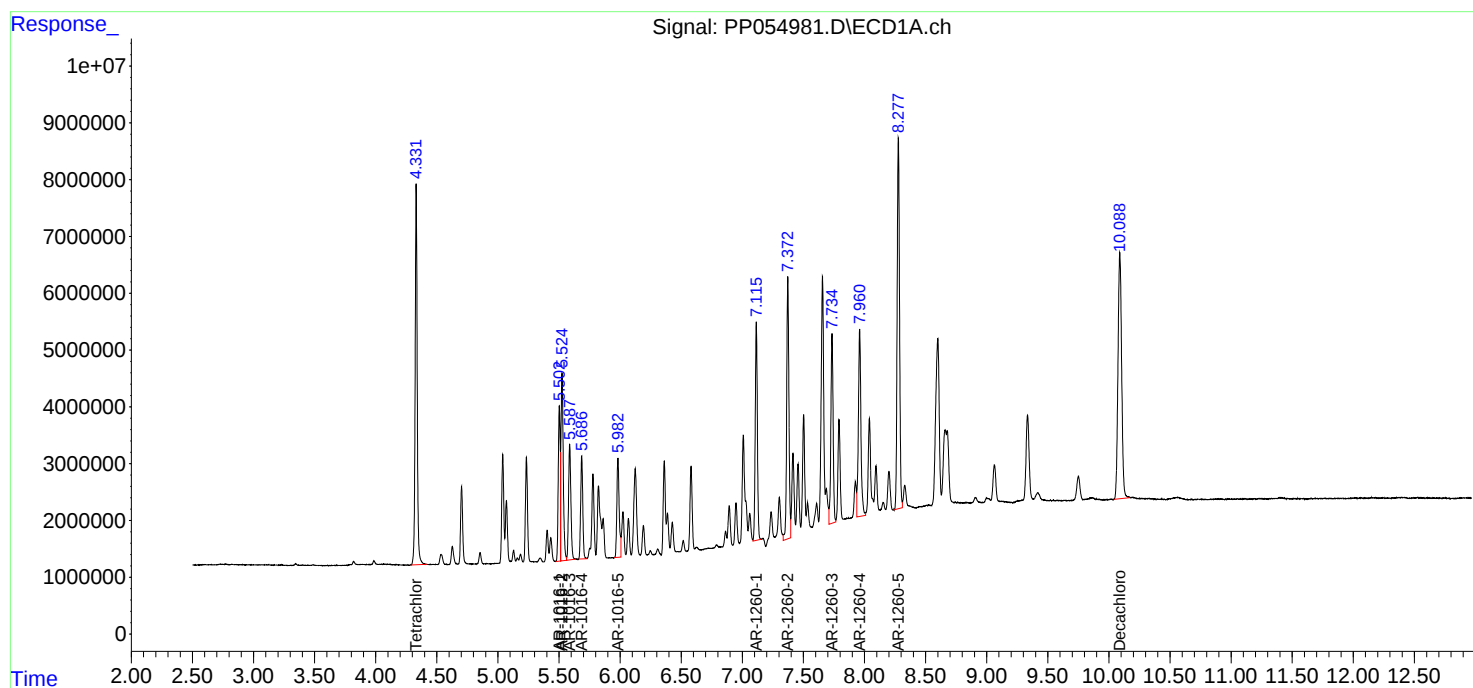
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

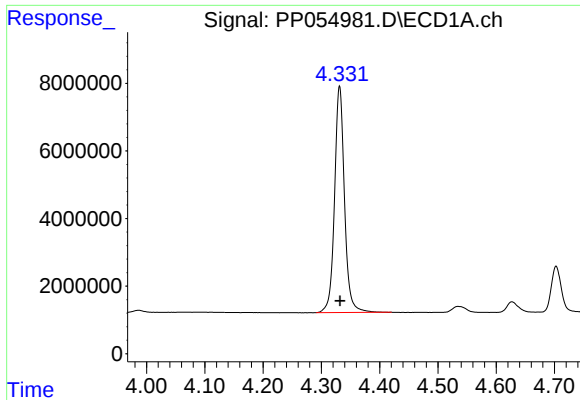
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012723\  
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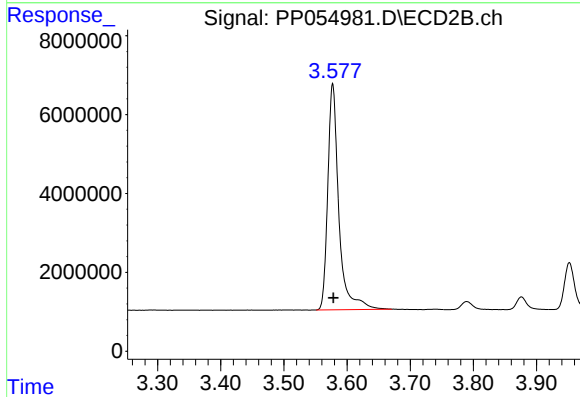




#1 Tetrachloro-m-xylene

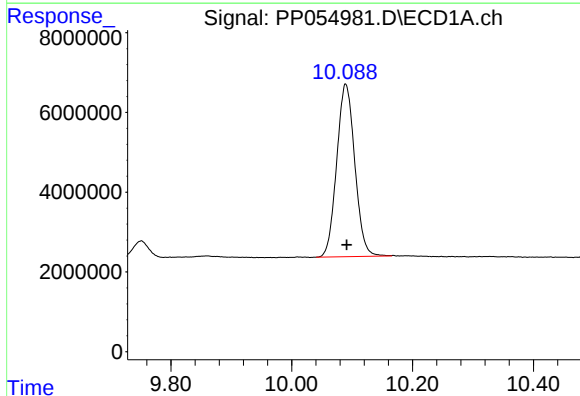
R.T.: 4.331 min  
Delta R.T.: 0.000 min  
Response: 79062736  
Conc: 45.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



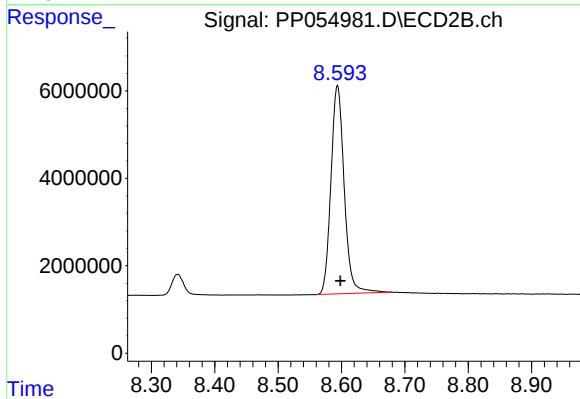
#1 Tetrachloro-m-xylene

R.T.: 3.577 min  
Delta R.T.: -0.001 min  
Response: 69774711  
Conc: 46.48 ng/ml



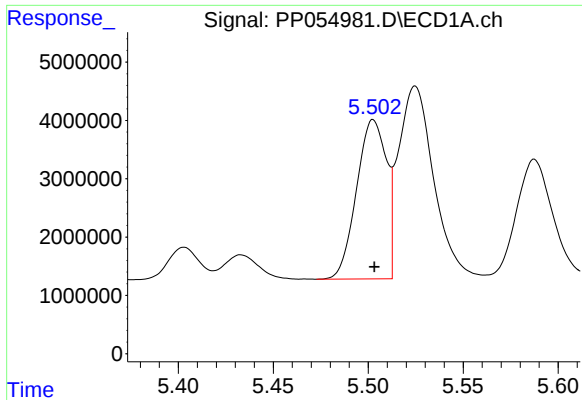
#2 Decachlorobiphenyl

R.T.: 10.089 min  
Delta R.T.: -0.002 min  
Response: 89920767  
Conc: 51.93 ng/ml



#2 Decachlorobiphenyl

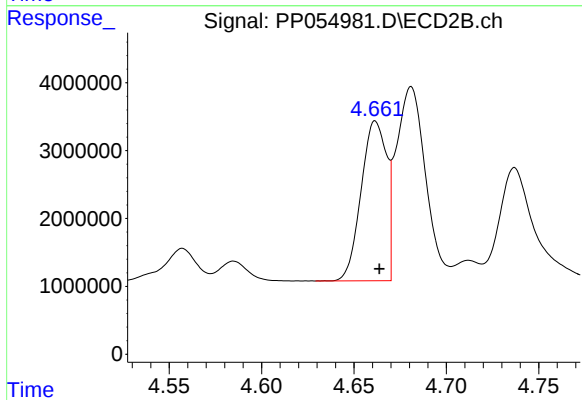
R.T.: 8.594 min  
Delta R.T.: -0.005 min  
Response: 69417050  
Conc: 51.40 ng/ml



#3 AR-1016-1

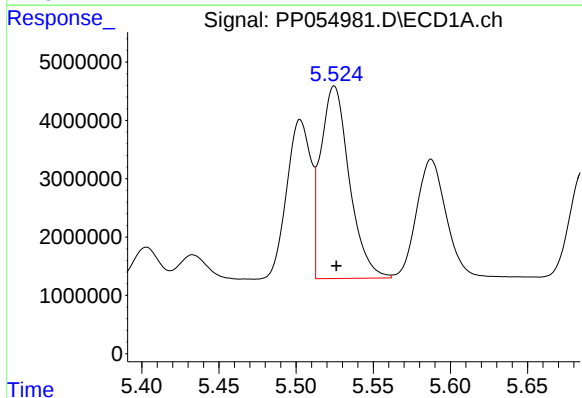
R.T.: 5.503 min  
Delta R.T.: 0.000 min  
Response: 29831191  
Conc: 443.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



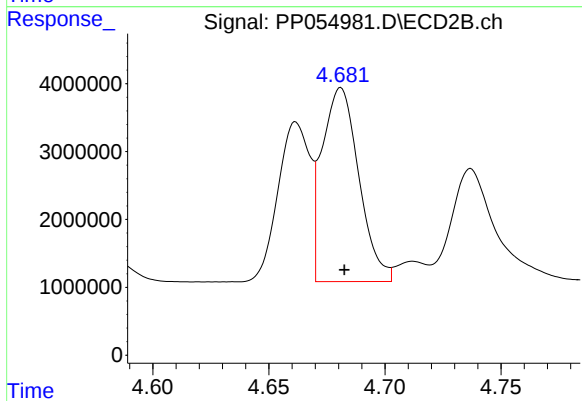
#3 AR-1016-1

R.T.: 4.662 min  
Delta R.T.: -0.002 min  
Response: 22608964  
Conc: 456.80 ng/ml



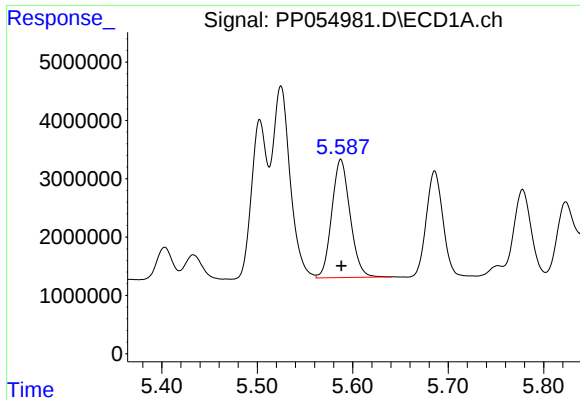
#4 AR-1016-2

R.T.: 5.525 min  
Delta R.T.: -0.001 min  
Response: 42659290  
Conc: 445.16 ng/ml



#4 AR-1016-2

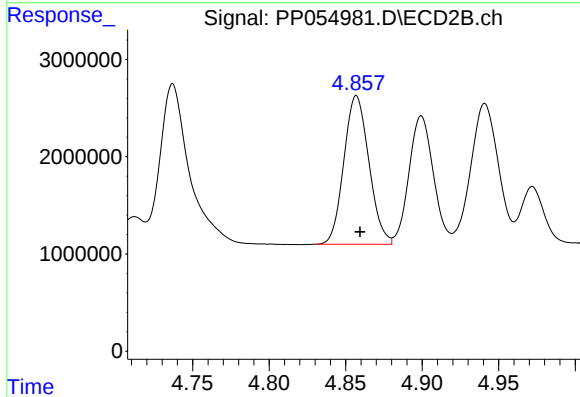
R.T.: 4.681 min  
Delta R.T.: -0.002 min  
Response: 31524678  
Conc: 455.43 ng/ml



#5 AR-1016-3

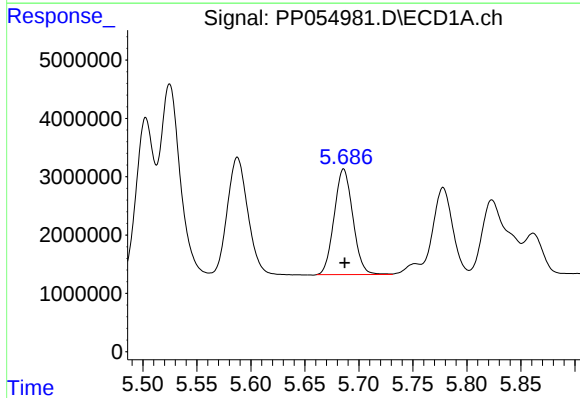
R.T.: 5.588 min  
Delta R.T.: 0.000 min  
Response: 27080266  
Conc: 452.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



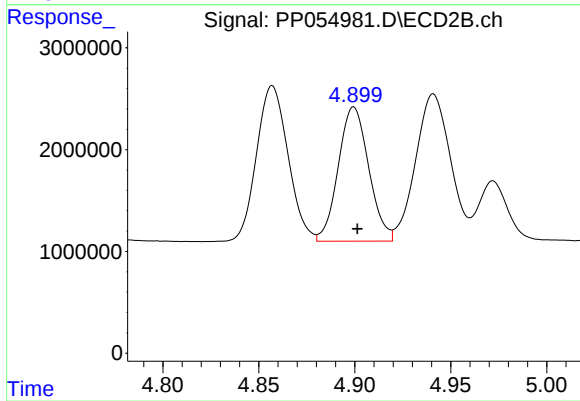
#5 AR-1016-3

R.T.: 4.857 min  
Delta R.T.: -0.002 min  
Response: 17439943  
Conc: 468.86 ng/ml



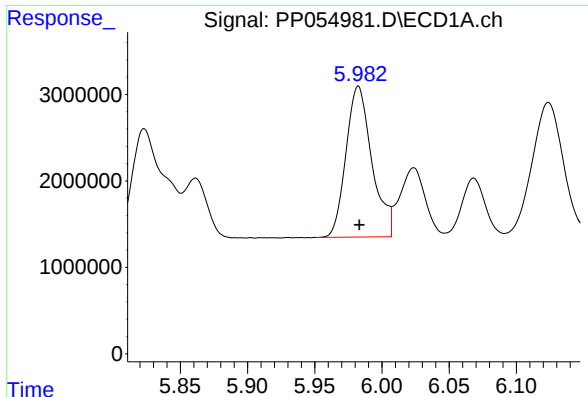
#6 AR-1016-4

R.T.: 5.686 min  
Delta R.T.: -0.001 min  
Response: 21799116  
Conc: 454.92 ng/ml



#6 AR-1016-4

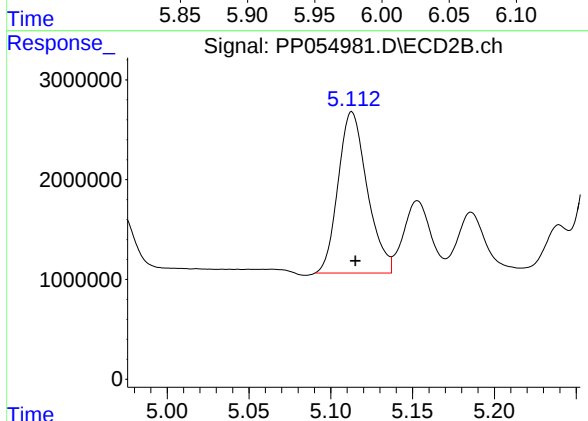
R.T.: 4.899 min  
Delta R.T.: -0.002 min  
Response: 14609049  
Conc: 464.93 ng/ml



#7 AR-1016-5

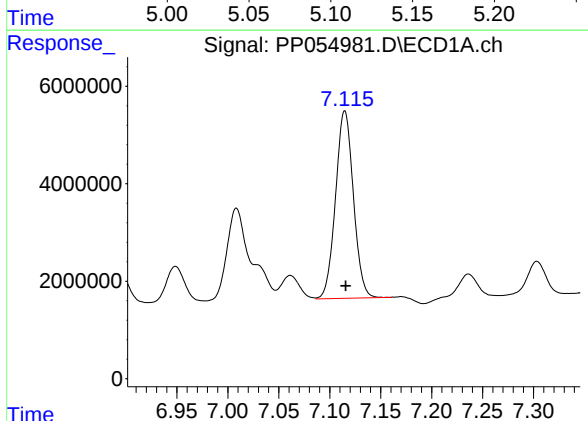
R.T.: 5.982 min  
Delta R.T.: 0.000 min  
Response: 23375184  
Conc: 461.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



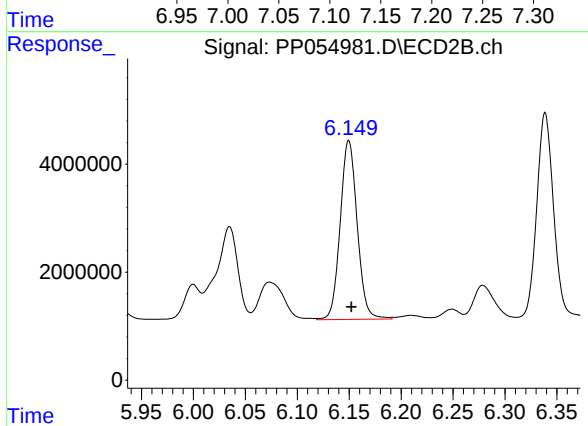
#7 AR-1016-5

R.T.: 5.113 min  
Delta R.T.: -0.002 min  
Response: 19969929  
Conc: 488.45 ng/ml



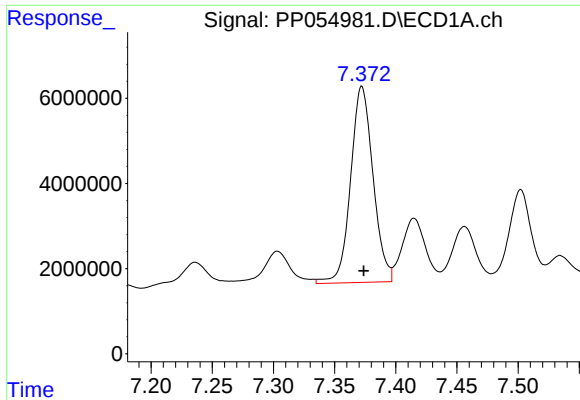
#31 AR-1260-1

R.T.: 7.115 min  
Delta R.T.: -0.001 min  
Response: 46881595  
Conc: 491.80 ng/ml



#31 AR-1260-1

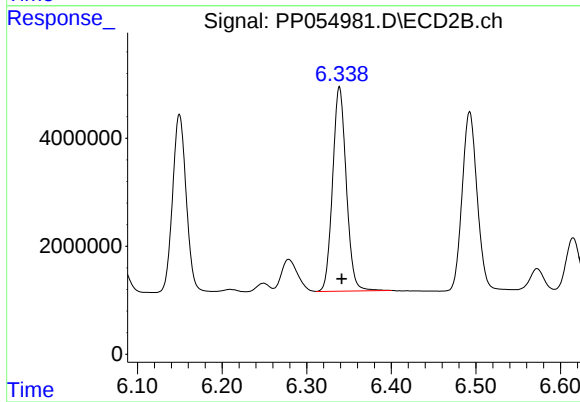
R.T.: 6.150 min  
Delta R.T.: -0.002 min  
Response: 37830090  
Conc: 487.85 ng/ml



#32 AR-1260-2

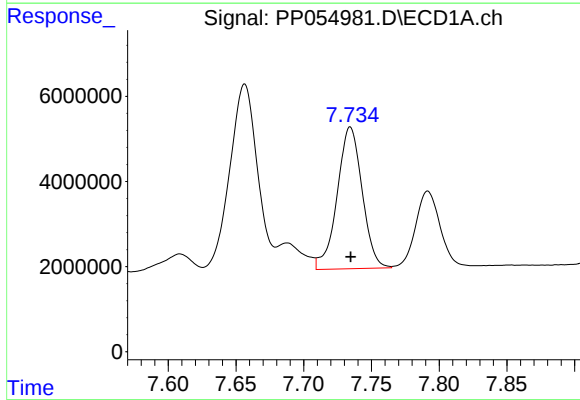
R.T.: 7.372 min  
Delta R.T.: -0.001 min  
Response: 58888447  
Conc: 523.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



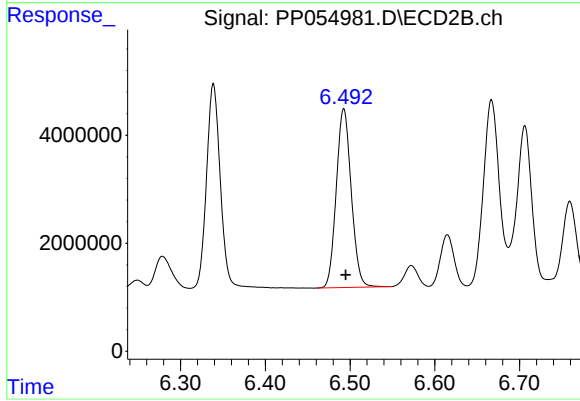
#32 AR-1260-2

R.T.: 6.339 min  
Delta R.T.: -0.003 min  
Response: 42566874  
Conc: 473.50 ng/ml



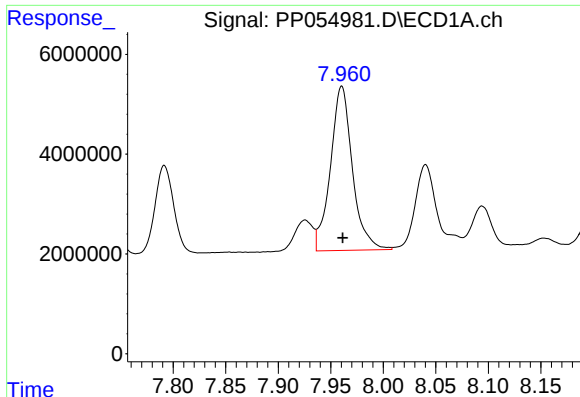
#33 AR-1260-3

R.T.: 7.734 min  
Delta R.T.: 0.000 min  
Response: 42832690  
Conc: 531.96 ng/ml



#33 AR-1260-3

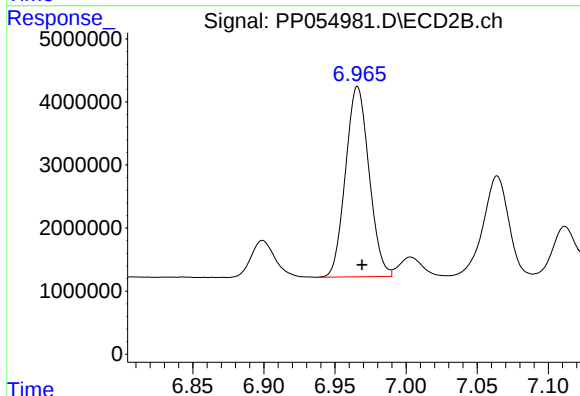
R.T.: 6.493 min  
Delta R.T.: -0.002 min  
Response: 40656449  
Conc: 478.81 ng/ml



#34 AR-1260-4

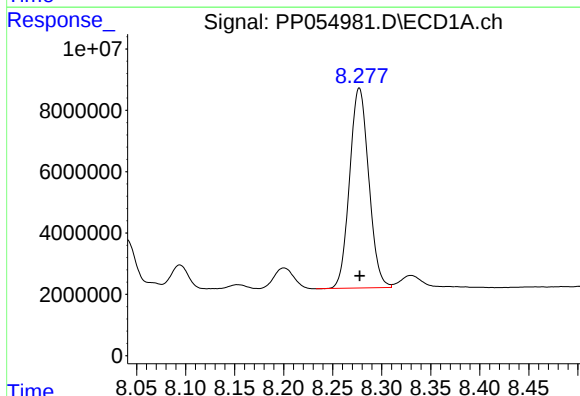
R.T.: 7.960 min  
Delta R.T.: 0.000 min  
Response: 47985120  
Conc: 494.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



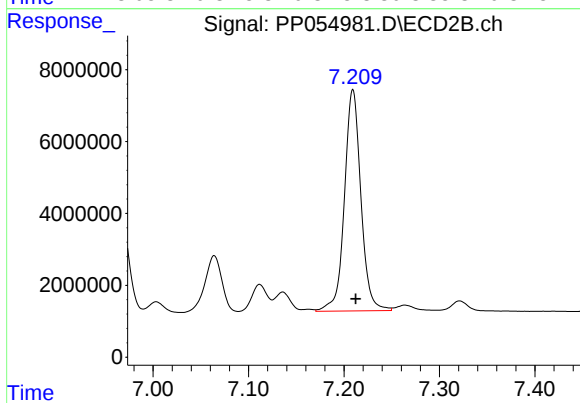
#34 AR-1260-4

R.T.: 6.966 min  
Delta R.T.: -0.003 min  
Response: 34793670  
Conc: 485.93 ng/ml



#35 AR-1260-5

R.T.: 8.277 min  
Delta R.T.: 0.000 min  
Response: 88591004  
Conc: 498.12 ng/ml



#35 AR-1260-5

R.T.: 7.209 min  
Delta R.T.: -0.003 min  
Response: 73662189  
Conc: 479.15 ng/ml