

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081023\  
 Data File : PR062551.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2023 09:29  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 21:49:27 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 09 01:27:38 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...          | 3.684 | 2.955 | 100.2E6  | 145.7E6  | 49.653  | 50.188  |
| 2) SA Decachlor...          | 9.619 | 8.236 | 75446281 | 196.8E6  | 50.653  | 47.423  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.915 | 4.078 | 33457216 | 52747805 | 498.237 | 486.258 |
| 4) L1 AR-1016-2             | 4.936 | 4.096 | 48513363 | 74973708 | 502.407 | 491.050 |
| 5) L1 AR-1016-3             | 5.001 | 4.276 | 30608981 | 41491878 | 496.833 | 495.200 |
| 6) L1 AR-1016-4             | 5.104 | 4.327 | 24804026 | 33271917 | 508.919 | 490.349 |
| 7) L1 AR-1016-5             | 5.420 | 4.545 | 26244994 | 43058403 | 503.010 | 473.262 |
| 31) L7 AR-1260-1            | 6.637 | 5.641 | 50321100 | 95588402 | 487.429 | 491.320 |
| 32) L7 AR-1260-2            | 6.921 | 5.847 | 55106048 | 116.6E6  | 502.368 | 490.366 |
| 33) L7 AR-1260-3            | 7.311 | 6.007 | 41963669 | 111.4E6  | 514.714 | 494.147 |
| 34) L7 AR-1260-4            | 7.553 | 6.514 | 46609996 | 97094228 | 518.271 | 490.141 |
| 35) L7 AR-1260-5            | 7.892 | 6.780 | 82724626 | 230.0E6  | 510.528 | 496.383 |
| -----                       |       |       |          |          |         |         |

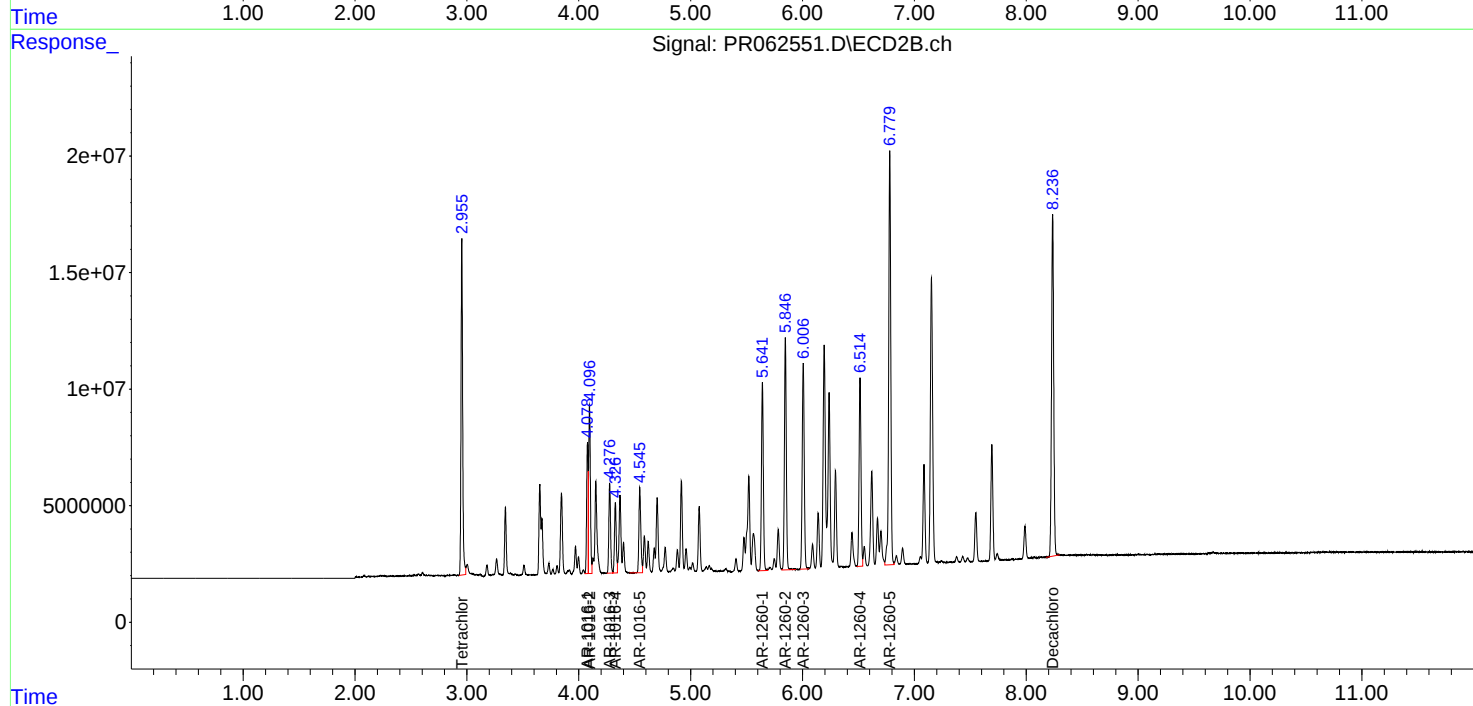
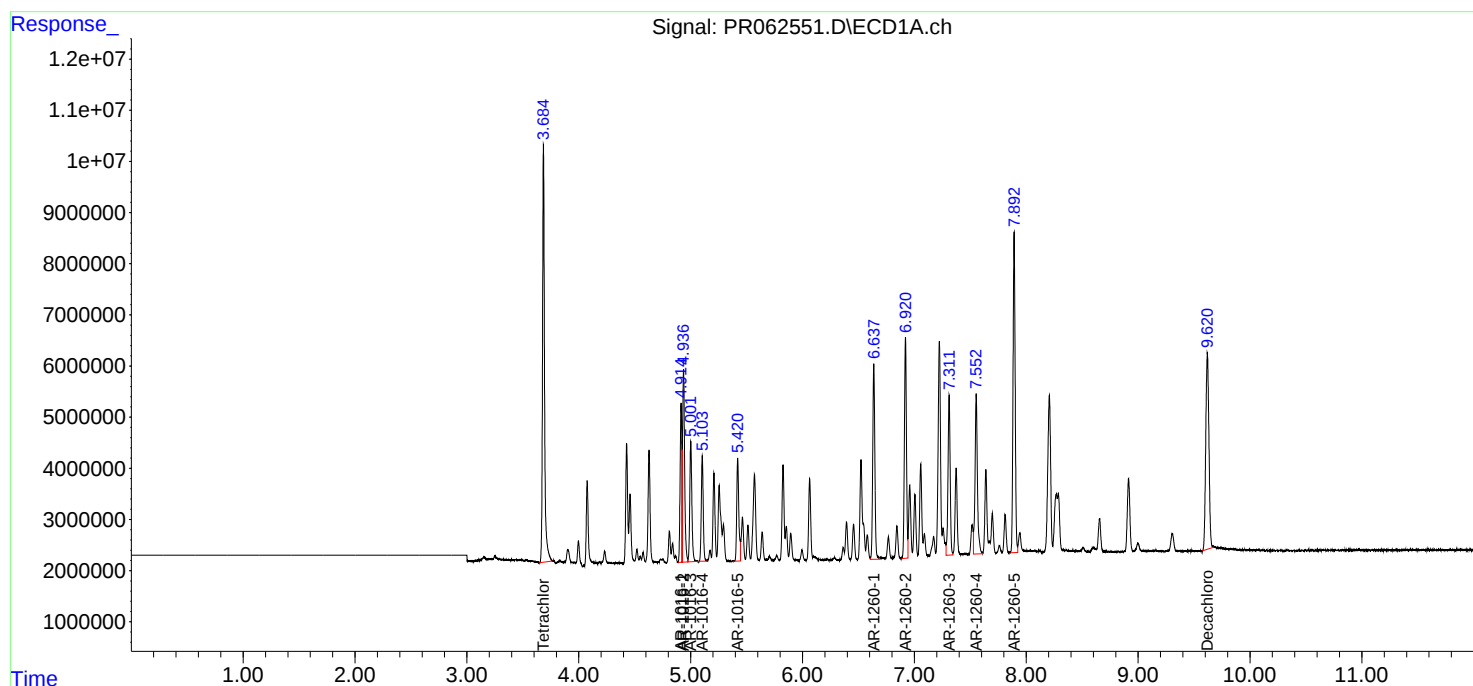
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

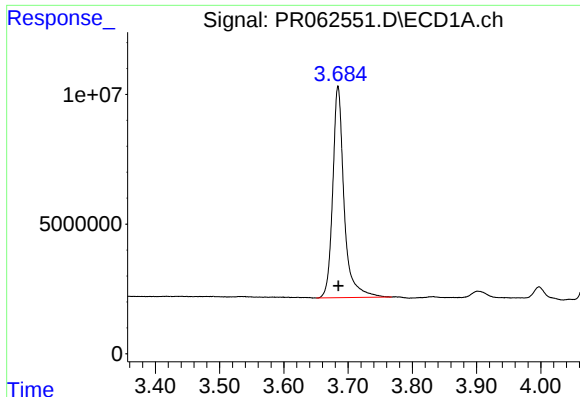
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081023\  
Data File : PR062551.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2023 09:29  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

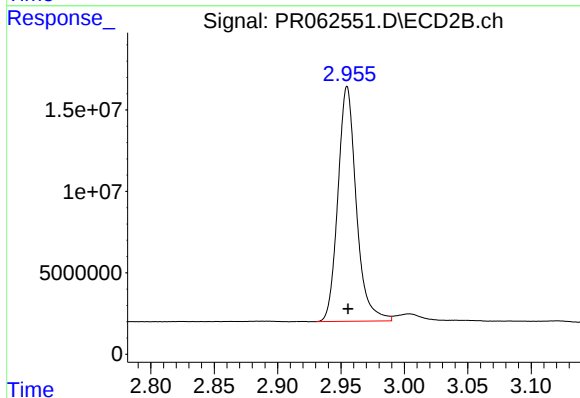




#1 Tetrachloro-m-xylene

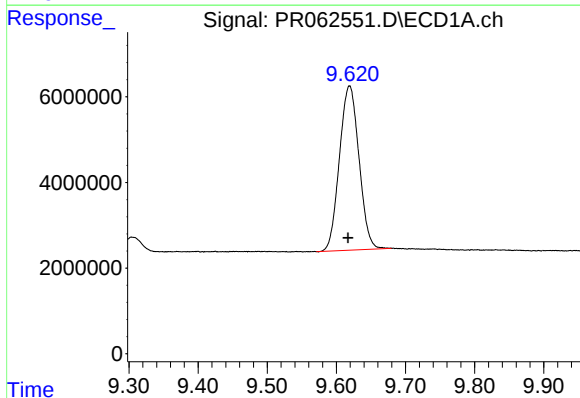
R.T.: 3.684 min  
Delta R.T.: 0.000 min  
Response: 100245245  
Conc: 49.65 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



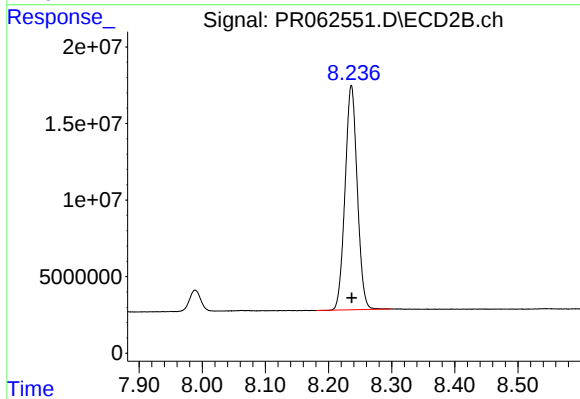
#1 Tetrachloro-m-xylene

R.T.: 2.955 min  
Delta R.T.: 0.000 min  
Response: 145699352  
Conc: 50.19 ng/ml



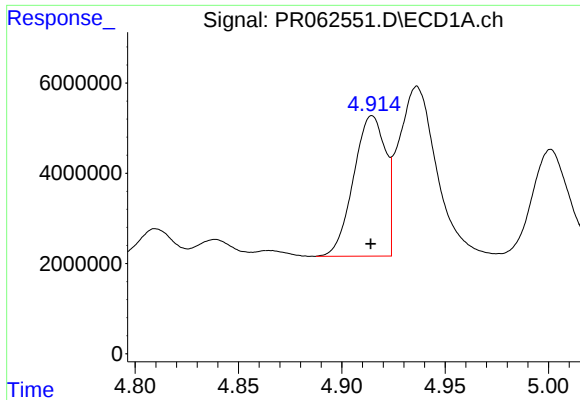
#2 Decachlorobiphenyl

R.T.: 9.619 min  
Delta R.T.: 0.002 min  
Response: 75446281  
Conc: 50.65 ng/ml



#2 Decachlorobiphenyl

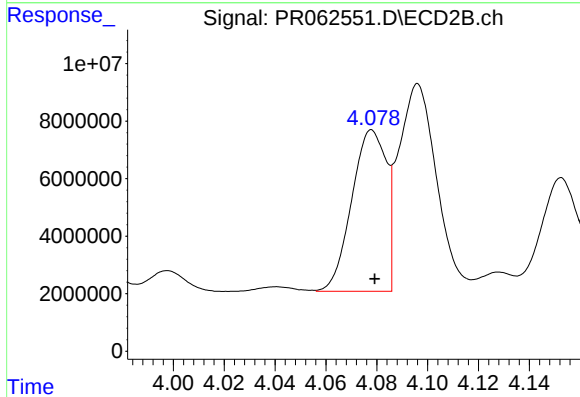
R.T.: 8.236 min  
Delta R.T.: 0.000 min  
Response: 196777945  
Conc: 47.42 ng/ml



#3 AR-1016-1

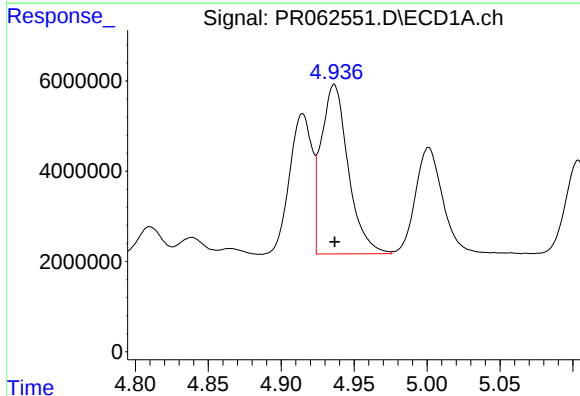
R.T.: 4.915 min  
Delta R.T.: 0.000 min  
Response: 33457216  
Conc: 498.24 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



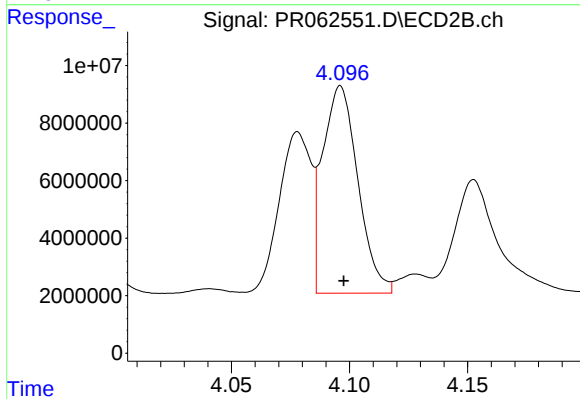
#3 AR-1016-1

R.T.: 4.078 min  
Delta R.T.: -0.001 min  
Response: 52747805  
Conc: 486.26 ng/ml



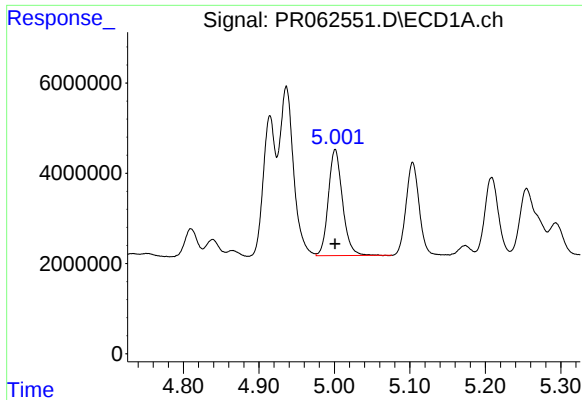
#4 AR-1016-2

R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 48513363  
Conc: 502.41 ng/ml



#4 AR-1016-2

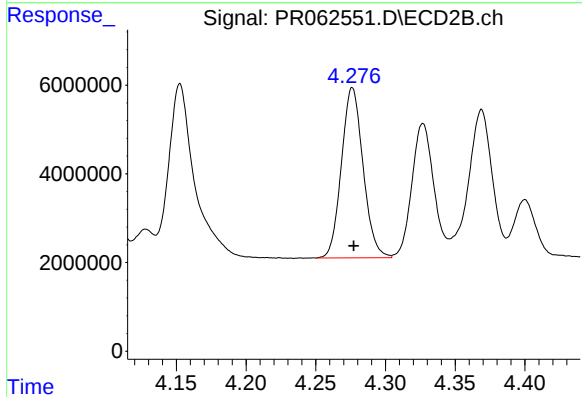
R.T.: 4.096 min  
Delta R.T.: -0.001 min  
Response: 74973708  
Conc: 491.05 ng/ml



#5 AR-1016-3

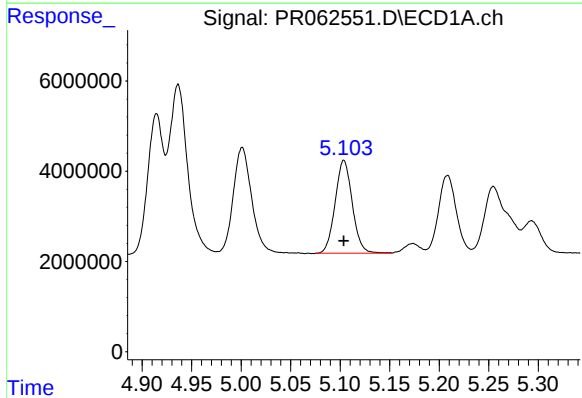
R.T.: 5.001 min  
Delta R.T.: 0.000 min  
Response: 30608981  
Conc: 496.83 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



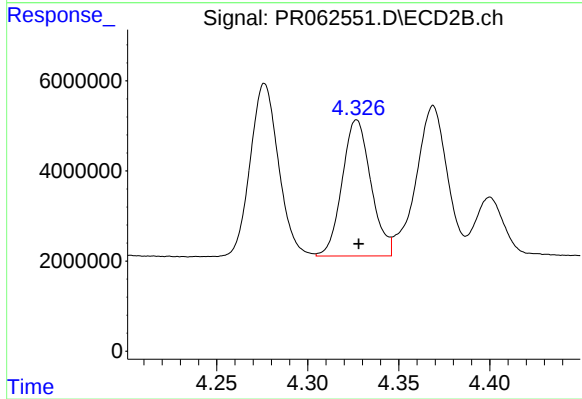
#5 AR-1016-3

R.T.: 4.276 min  
Delta R.T.: -0.001 min  
Response: 41491878  
Conc: 495.20 ng/ml



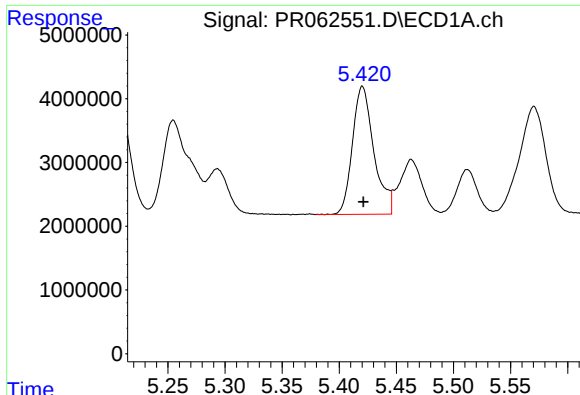
#6 AR-1016-4

R.T.: 5.104 min  
Delta R.T.: 0.000 min  
Response: 24804026  
Conc: 508.92 ng/ml



#6 AR-1016-4

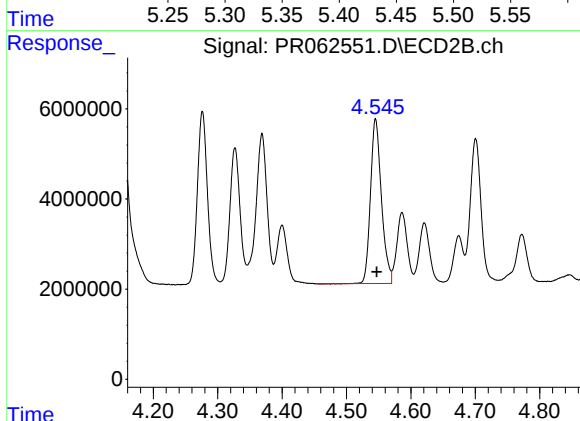
R.T.: 4.327 min  
Delta R.T.: -0.001 min  
Response: 33271917  
Conc: 490.35 ng/ml



#7 AR-1016-5

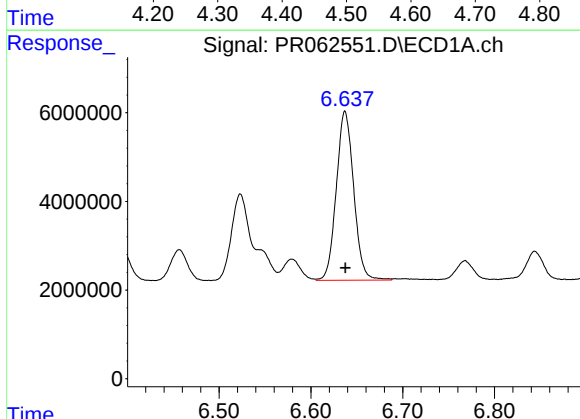
R.T.: 5.420 min  
Delta R.T.: 0.000 min  
Response: 26244994  
Conc: 503.01 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



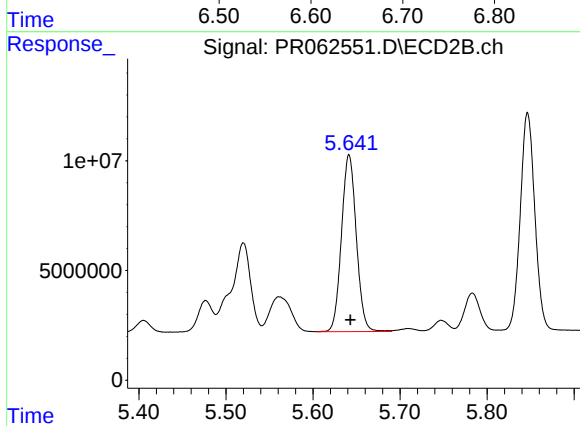
#7 AR-1016-5

R.T.: 4.545 min  
Delta R.T.: -0.002 min  
Response: 43058403  
Conc: 473.26 ng/ml



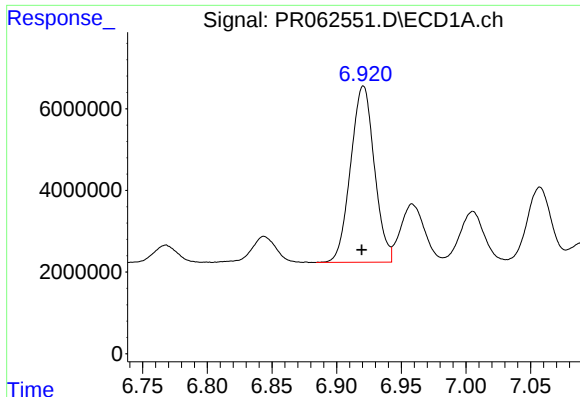
#31 AR-1260-1

R.T.: 6.637 min  
Delta R.T.: 0.000 min  
Response: 50321100  
Conc: 487.43 ng/ml



#31 AR-1260-1

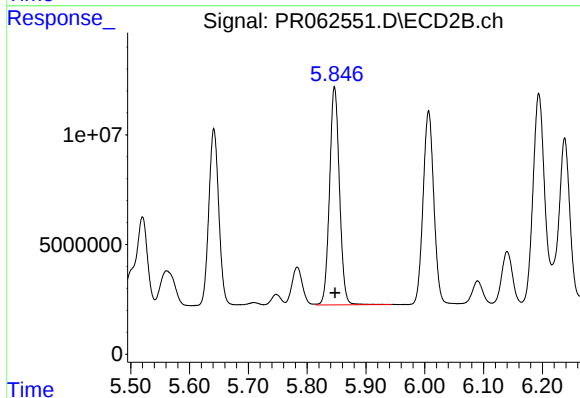
R.T.: 5.641 min  
Delta R.T.: -0.001 min  
Response: 95588402  
Conc: 491.32 ng/ml



#32 AR-1260-2

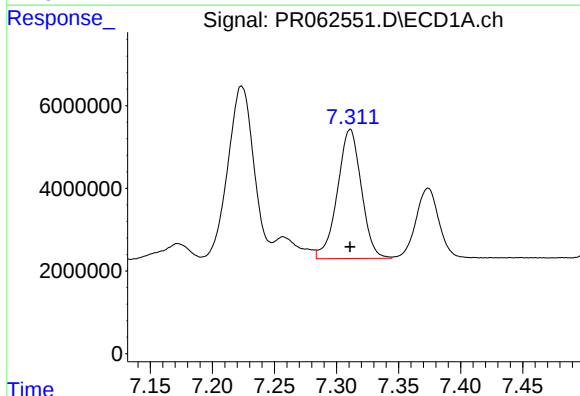
R.T.: 6.921 min  
Delta R.T.: 0.001 min  
Response: 55106048  
Conc: 502.37 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



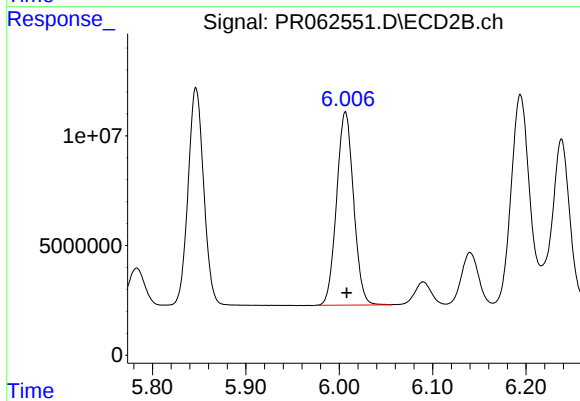
#32 AR-1260-2

R.T.: 5.847 min  
Delta R.T.: -0.001 min  
Response: 116577070  
Conc: 490.37 ng/ml



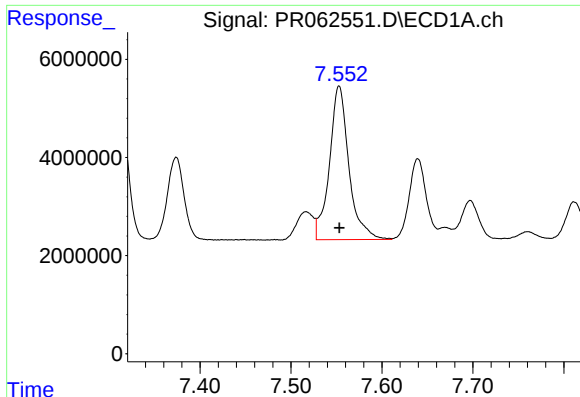
#33 AR-1260-3

R.T.: 7.311 min  
Delta R.T.: 0.000 min  
Response: 41963669  
Conc: 514.71 ng/ml



#33 AR-1260-3

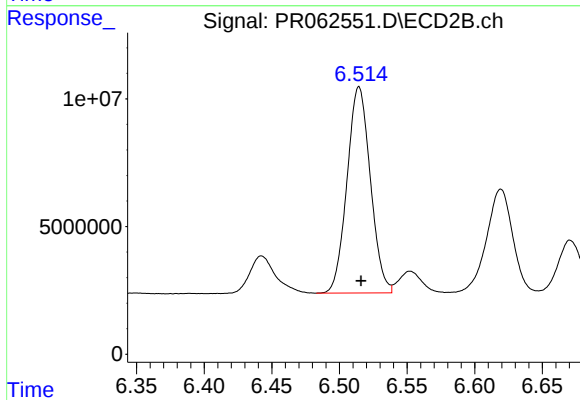
R.T.: 6.007 min  
Delta R.T.: -0.001 min  
Response: 111443832  
Conc: 494.15 ng/ml



#34 AR-1260-4

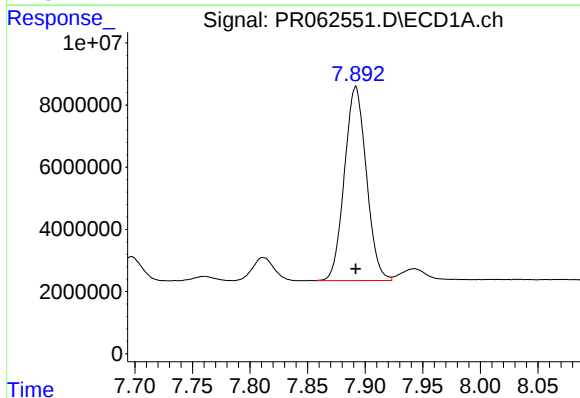
R.T.: 7.553 min  
Delta R.T.: 0.000 min  
Response: 46609996  
Conc: 518.27 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



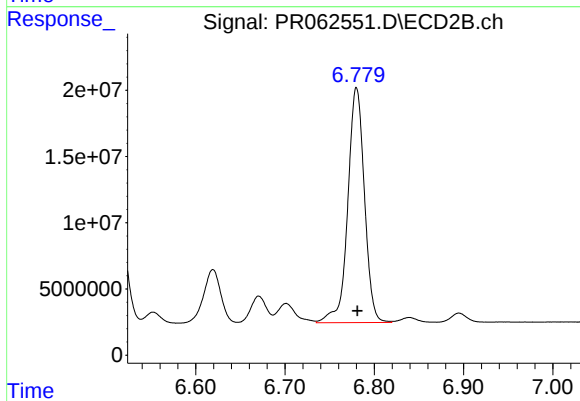
#34 AR-1260-4

R.T.: 6.514 min  
Delta R.T.: -0.002 min  
Response: 97094228  
Conc: 490.14 ng/ml



#35 AR-1260-5

R.T.: 7.892 min  
Delta R.T.: 0.000 min  
Response: 82724626  
Conc: 510.53 ng/ml



#35 AR-1260-5

R.T.: 6.780 min  
Delta R.T.: -0.001 min  
Response: 230043002  
Conc: 496.38 ng/ml