

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110320\  
 Data File : PR048511.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2020 07:19  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 142 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 04 08:29:26 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR110320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 04 04:25:33 2020  
 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...          | 4.727  | 3.881 | 121.6E6  | 133.8E6  | 49.666  | 46.068  |
| 2) SA Decachlor...          | 10.651 | 8.982 | 125.4E6  | 704.4E6  | 47.606  | 48.225  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.903  | 4.968 | 46326154 | 37300241 | 495.808 | 458.303 |
| 4) L1 AR-1016-2             | 5.926  | 4.988 | 66060943 | 79871612 | 506.138 | 478.689 |
| 5) L1 AR-1016-3             | 5.989  | 5.165 | 40400934 | 47978265 | 507.729 | 482.368 |
| 6) L1 AR-1016-4             | 6.090  | 5.205 | 33567747 | 21934876 | 515.396 | 491.166 |
| 7) L1 AR-1016-5             | 6.384  | 5.422 | 33127955 | 37881281 | 519.003 | 460.594 |
| 31) L7 AR-1260-1            | 7.511  | 6.462 | 55869593 | 102.3E6  | 491.618 | 538.341 |
| 32) L7 AR-1260-2            | 7.767  | 6.651 | 69062833 | 306.1E6  | 491.887 | 467.906 |
| 33) L7 AR-1260-3            | 8.128  | 6.807 | 53384581 | 189.6E6  | 500.602 | 443.827 |
| 34) L7 AR-1260-4            | 8.367  | 7.284 | 61953897 | 245.3E6  | 498.688 | 484.154 |
| 35) L7 AR-1260-5            | 8.706  | 7.529 | 122.9E6  | 1004.9E6 | 491.273 | 493.738 |
| -----                       |        |       |          |          |         |         |

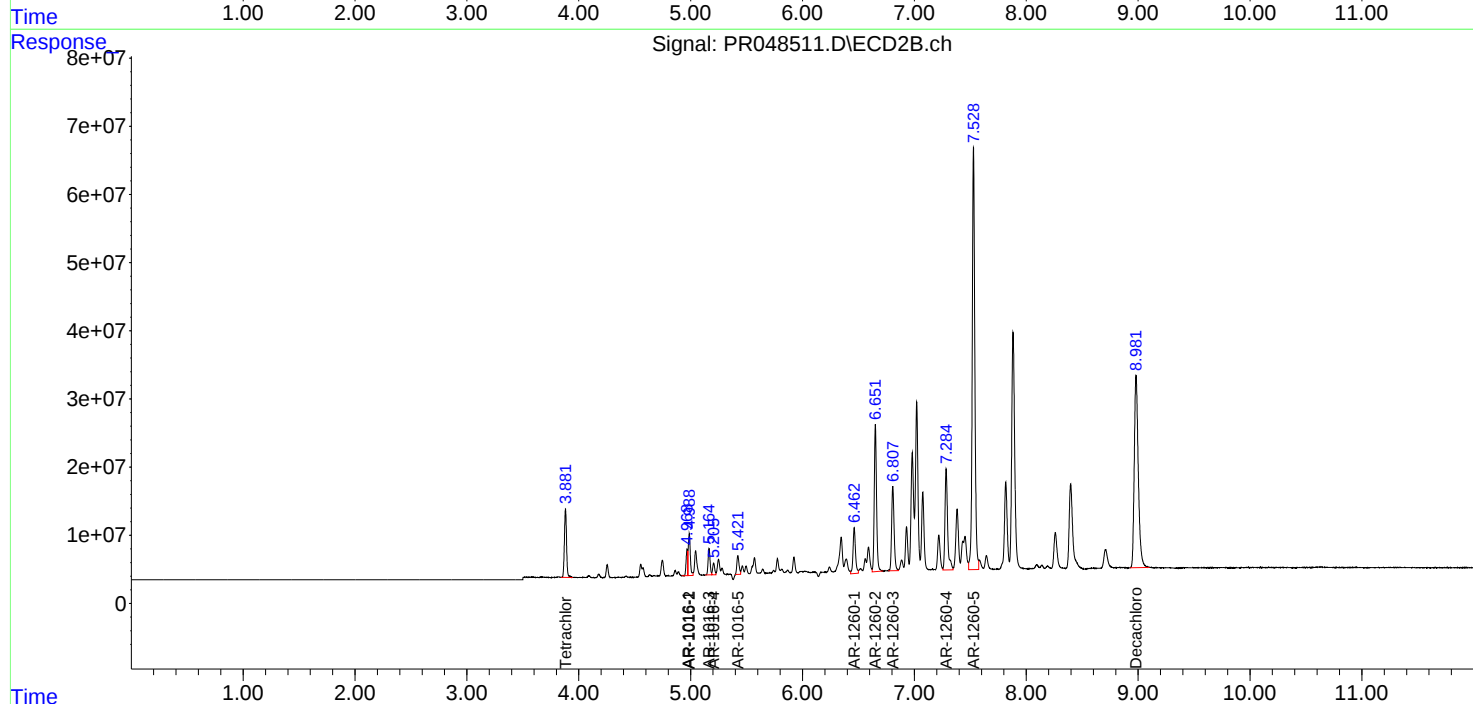
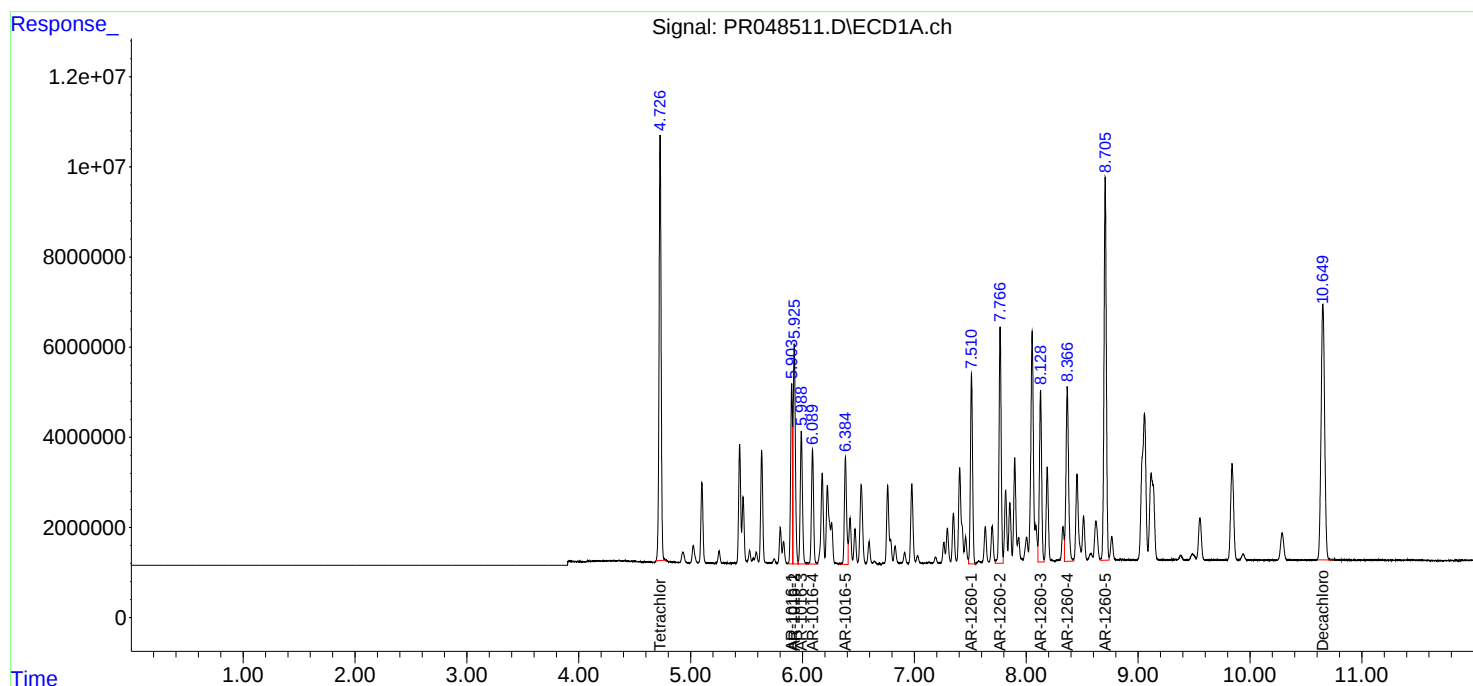
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

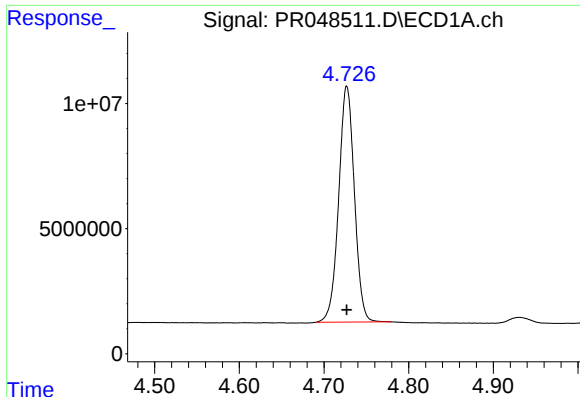
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR110320\  
Data File : PR048511.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Nov 2020 07:19  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 142 Sample Multiplier: 1

Instrument :  
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

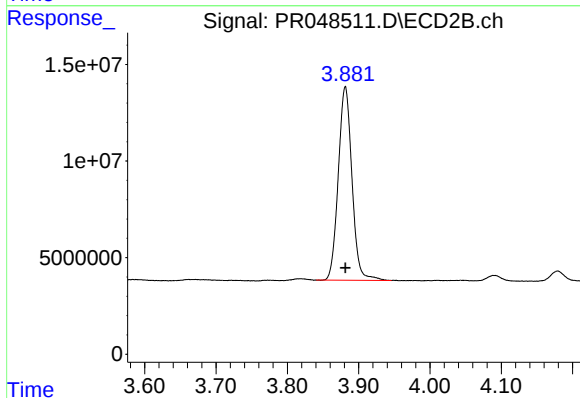




#1 Tetrachloro-m-xylene

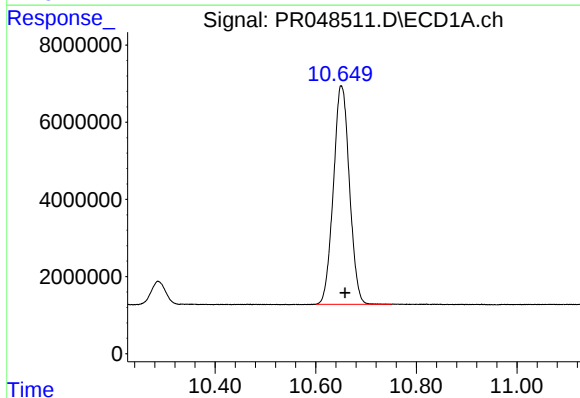
R.T.: 4.727 min  
Delta R.T.: 0.000 min  
Response: 121578737  
Conc: 49.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



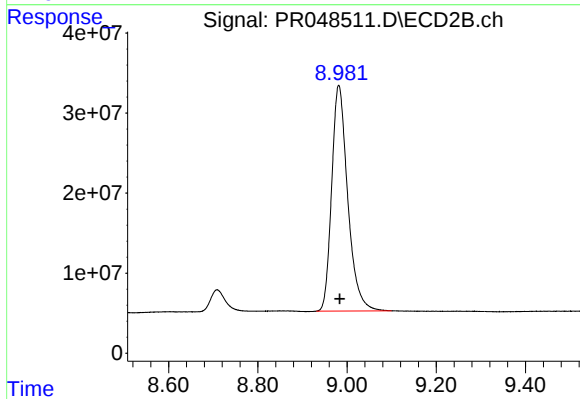
#1 Tetrachloro-m-xylene

R.T.: 3.881 min  
Delta R.T.: 0.000 min  
Response: 133761206  
Conc: 46.07 ng/ml



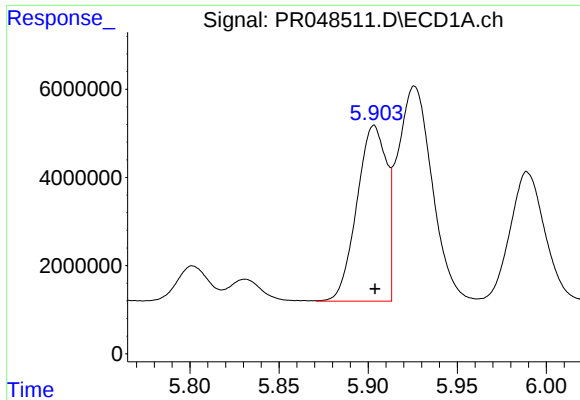
#2 Decachlorobiphenyl

R.T.: 10.651 min  
Delta R.T.: -0.008 min  
Response: 125431757  
Conc: 47.61 ng/ml



#2 Decachlorobiphenyl

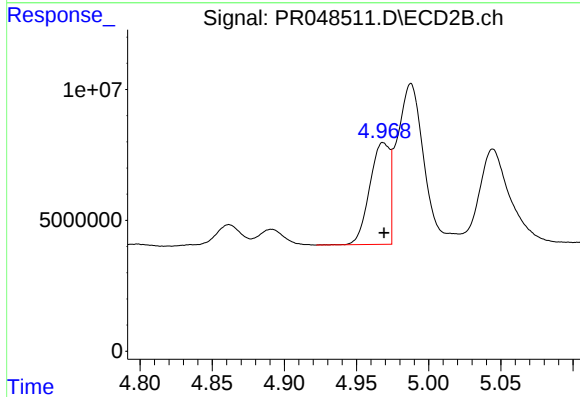
R.T.: 8.982 min  
Delta R.T.: -0.002 min  
Response: 704357174  
Conc: 48.23 ng/ml



#3 AR-1016-1

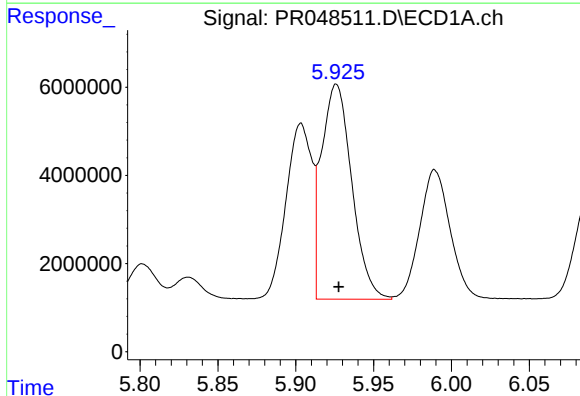
R.T.: 5.903 min  
Delta R.T.: 0.000 min  
Response: 46326154  
Conc: 495.81 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



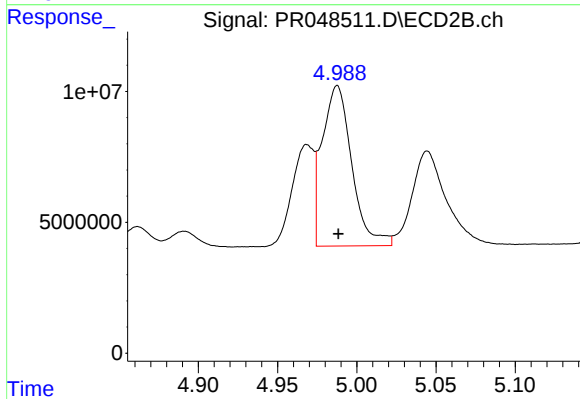
#3 AR-1016-1

R.T.: 4.968 min  
Delta R.T.: 0.000 min  
Response: 37300241  
Conc: 458.30 ng/ml



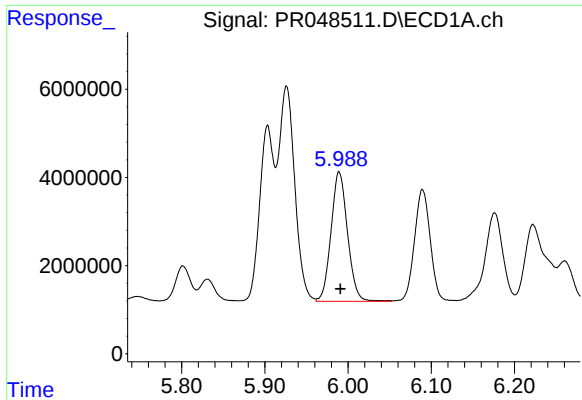
#4 AR-1016-2

R.T.: 5.926 min  
Delta R.T.: -0.002 min  
Response: 66060943  
Conc: 506.14 ng/ml



#4 AR-1016-2

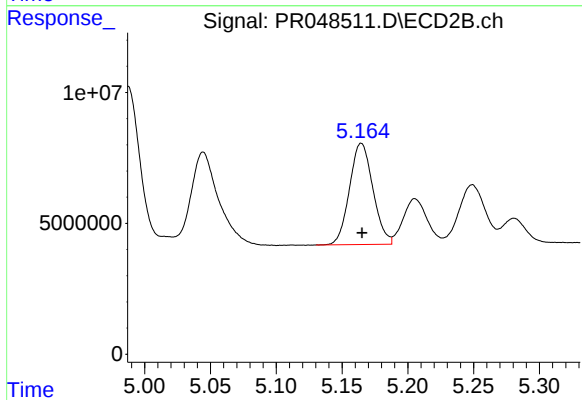
R.T.: 4.988 min  
Delta R.T.: 0.000 min  
Response: 79871612  
Conc: 478.69 ng/ml



#5 AR-1016-3

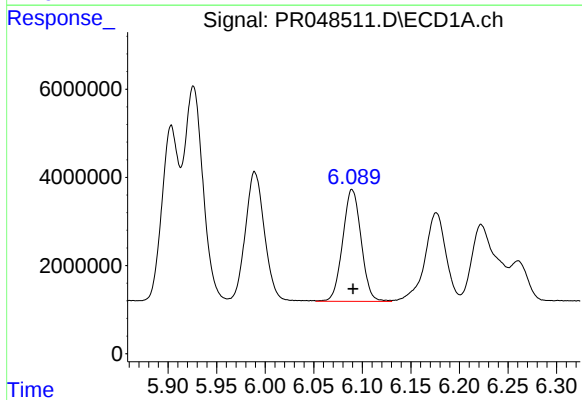
R.T.: 5.989 min  
Delta R.T.: -0.001 min  
Response: 40400934  
Conc: 507.73 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



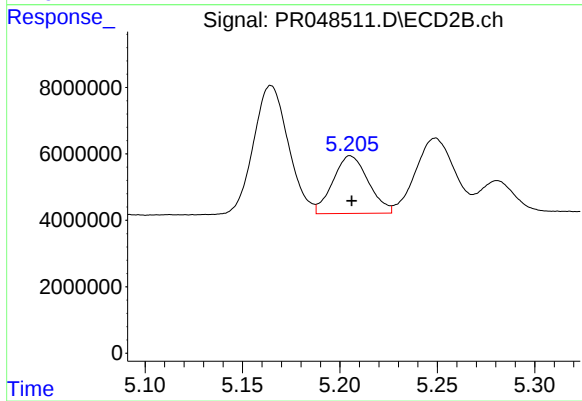
#5 AR-1016-3

R.T.: 5.165 min  
Delta R.T.: 0.000 min  
Response: 47978265  
Conc: 482.37 ng/ml



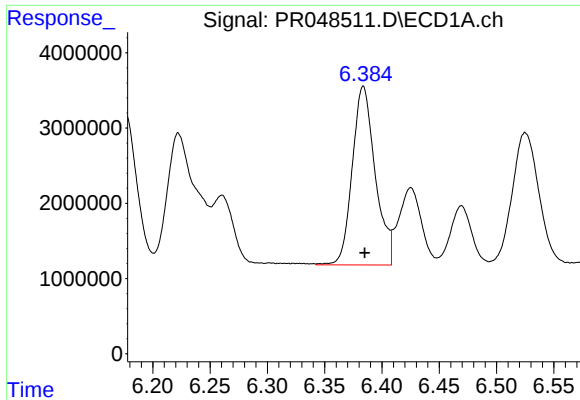
#6 AR-1016-4

R.T.: 6.090 min  
Delta R.T.: 0.000 min  
Response: 33567747  
Conc: 515.40 ng/ml



#6 AR-1016-4

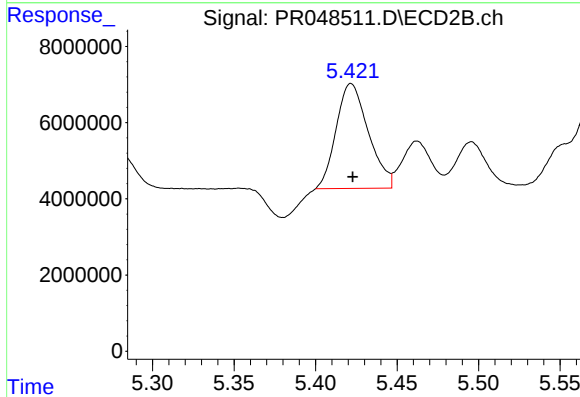
R.T.: 5.205 min  
Delta R.T.: 0.000 min  
Response: 21934876  
Conc: 491.17 ng/ml



#7 AR-1016-5

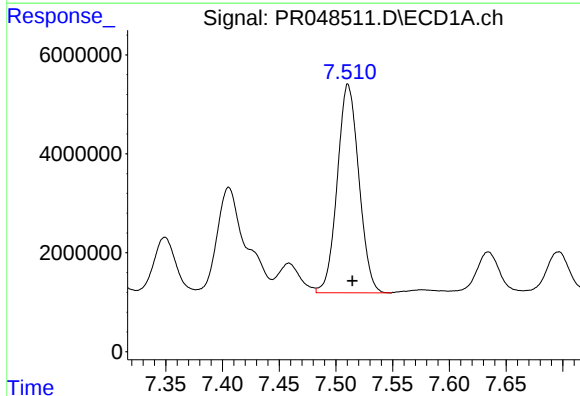
R.T.: 6.384 min  
Delta R.T.: -0.001 min  
Response: 33127955  
Conc: 519.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



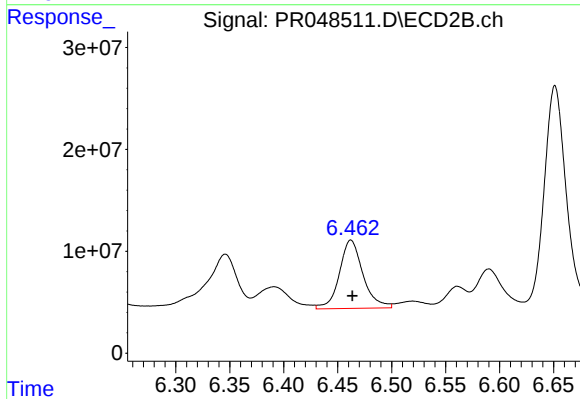
#7 AR-1016-5

R.T.: 5.422 min  
Delta R.T.: 0.000 min  
Response: 37881281  
Conc: 460.59 ng/ml



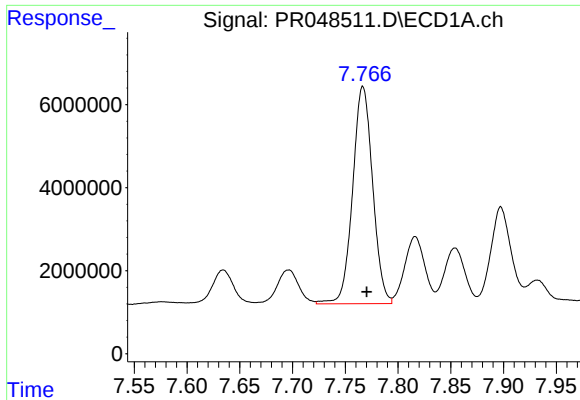
#31 AR-1260-1

R.T.: 7.511 min  
Delta R.T.: -0.004 min  
Response: 55869593  
Conc: 491.62 ng/ml



#31 AR-1260-1

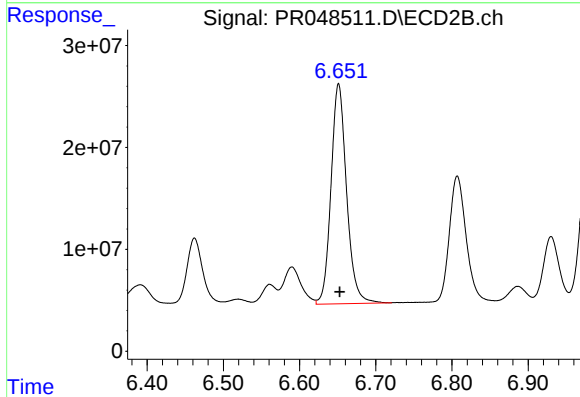
R.T.: 6.462 min  
Delta R.T.: -0.001 min  
Response: 102305723  
Conc: 538.34 ng/ml



#32 AR-1260-2

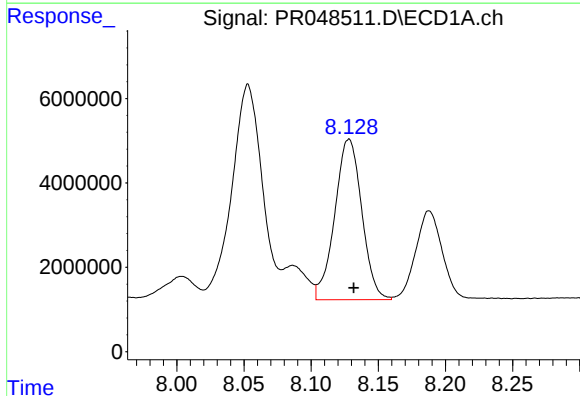
R.T.: 7.767 min  
Delta R.T.: -0.004 min  
Response: 69062833  
Conc: 491.89 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



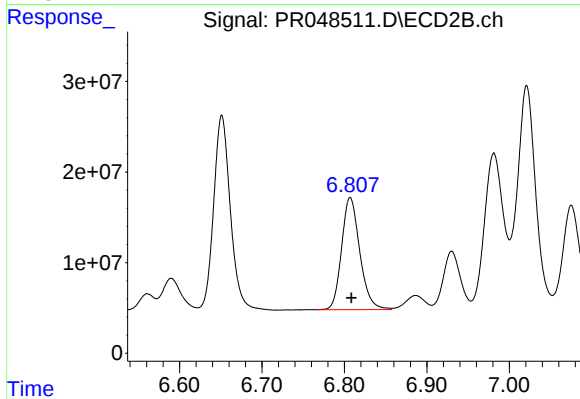
#32 AR-1260-2

R.T.: 6.651 min  
Delta R.T.: -0.001 min  
Response: 306122124  
Conc: 467.91 ng/ml



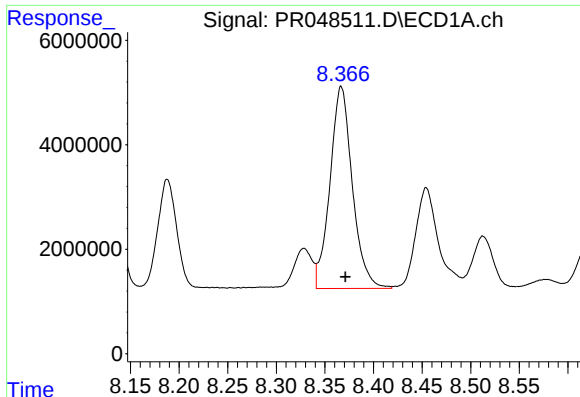
#33 AR-1260-3

R.T.: 8.128 min  
Delta R.T.: -0.004 min  
Response: 53384581  
Conc: 500.60 ng/ml



#33 AR-1260-3

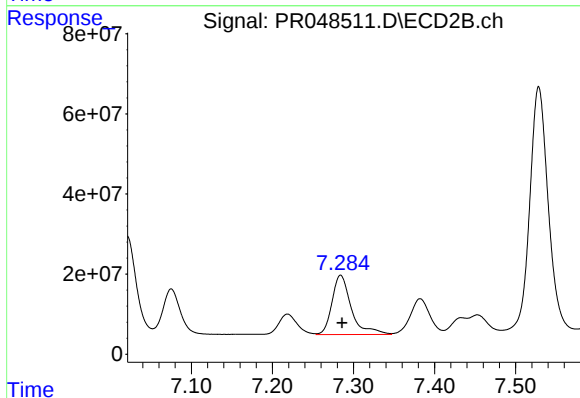
R.T.: 6.807 min  
Delta R.T.: -0.001 min  
Response: 189602629  
Conc: 443.83 ng/ml



#34 AR-1260-4

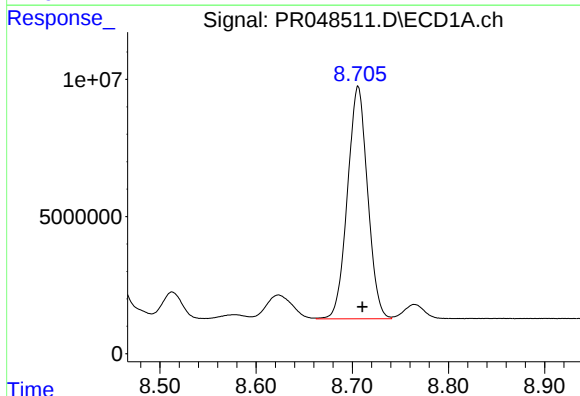
R.T.: 8.367 min  
Delta R.T.: -0.004 min  
Response: 61953897  
Conc: 498.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



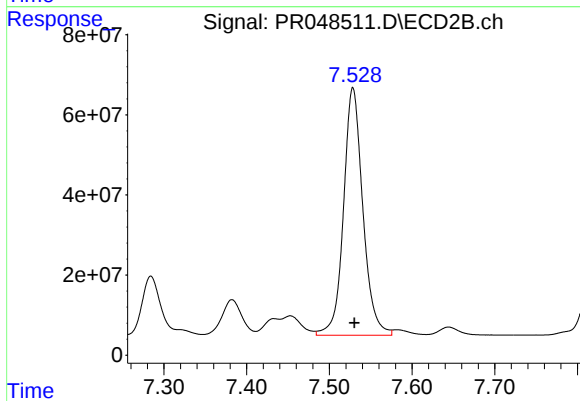
#34 AR-1260-4

R.T.: 7.284 min  
Delta R.T.: -0.002 min  
Response: 245340962  
Conc: 484.15 ng/ml



#35 AR-1260-5

R.T.: 8.706 min  
Delta R.T.: -0.004 min  
Response: 122940495  
Conc: 491.27 ng/ml



#35 AR-1260-5

R.T.: 7.529 min  
Delta R.T.: -0.002 min  
Response: 1004920609  
Conc: 493.74 ng/ml