

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032025\  
 Data File : PP070744.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Mar 2025 14:03  
 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: Mar 20 14:38:00 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 19 05:25:31 2025  
 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...          | 4.521  | 3.823 | 79324633 | 52744399 | 51.000  | 52.624  |
| 2) SA Decachlor...          | 10.241 | 8.869 | 55847402 | 45941295 | 52.570  | 46.957  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.673  | 4.910 | 25041891 | 19383573 | 482.957 | 539.143 |
| 4) L1 AR-1016-2             | 5.694  | 4.929 | 37660141 | 27206374 | 526.385 | 523.535 |
| 5) L1 AR-1016-3             | 5.757  | 5.106 | 22335032 | 15080969 | 490.471 | 530.023 |
| 6) L1 AR-1016-4             | 5.854  | 5.147 | 18520904 | 11724983 | 474.435 | 523.673 |
| 7) L1 AR-1016-5             | 6.147  | 5.362 | 17088237 | 16956826 | 493.566 | 570.574 |
| 31) L7 AR-1260-1            | 7.266  | 6.399 | 33616233 | 25864251 | 572.306 | 519.525 |
| 32) L7 AR-1260-2            | 7.519  | 6.587 | 47575668 | 33333384 | 579.887 | 504.383 |
| 33) L7 AR-1260-3            | 7.878  | 6.741 | 38207752 | 28459273 | 581.039 | 497.563 |
| 34) L7 AR-1260-4            | 8.102  | 7.211 | 35377472 | 24211082 | 541.414 | 473.210 |
| 35) L7 AR-1260-5            | 8.423  | 7.453 | 74040513 | 60595155 | 541.716 | 470.513 |
| -----                       |        |       |          |          |         |         |

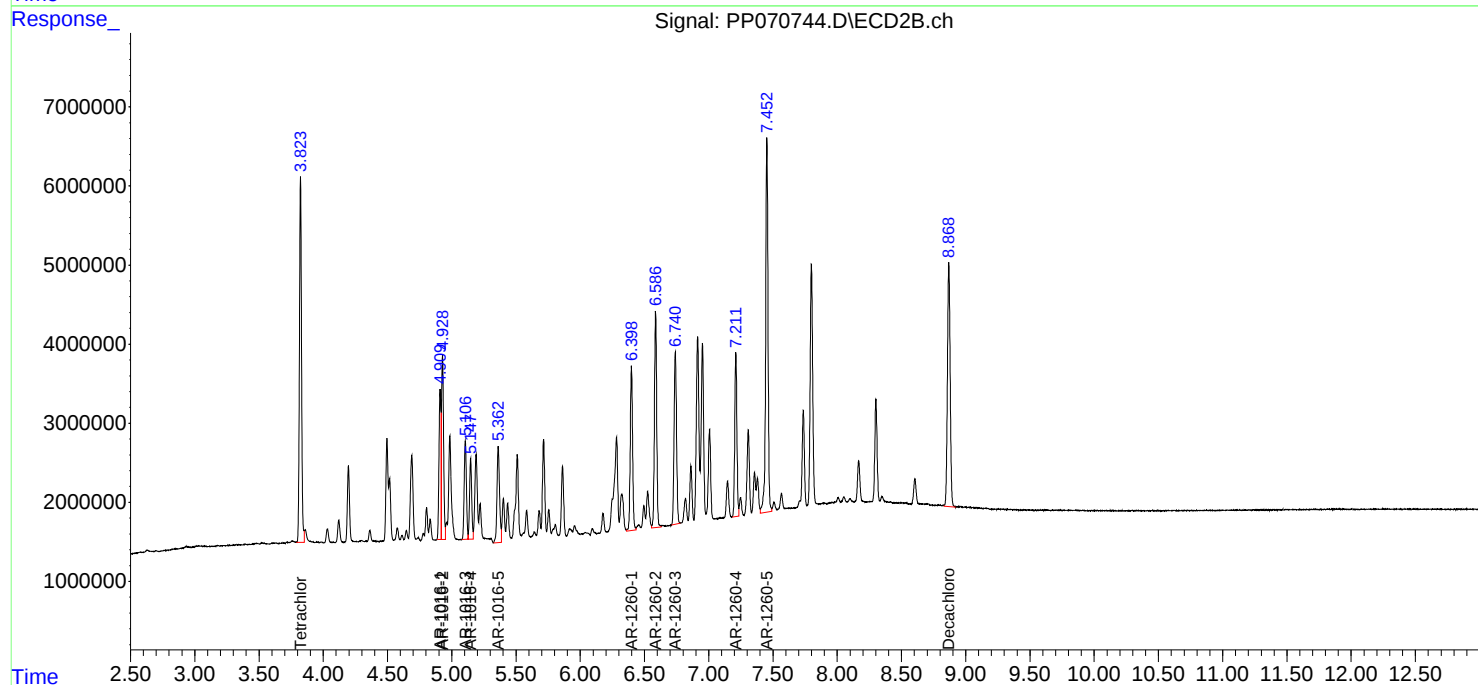
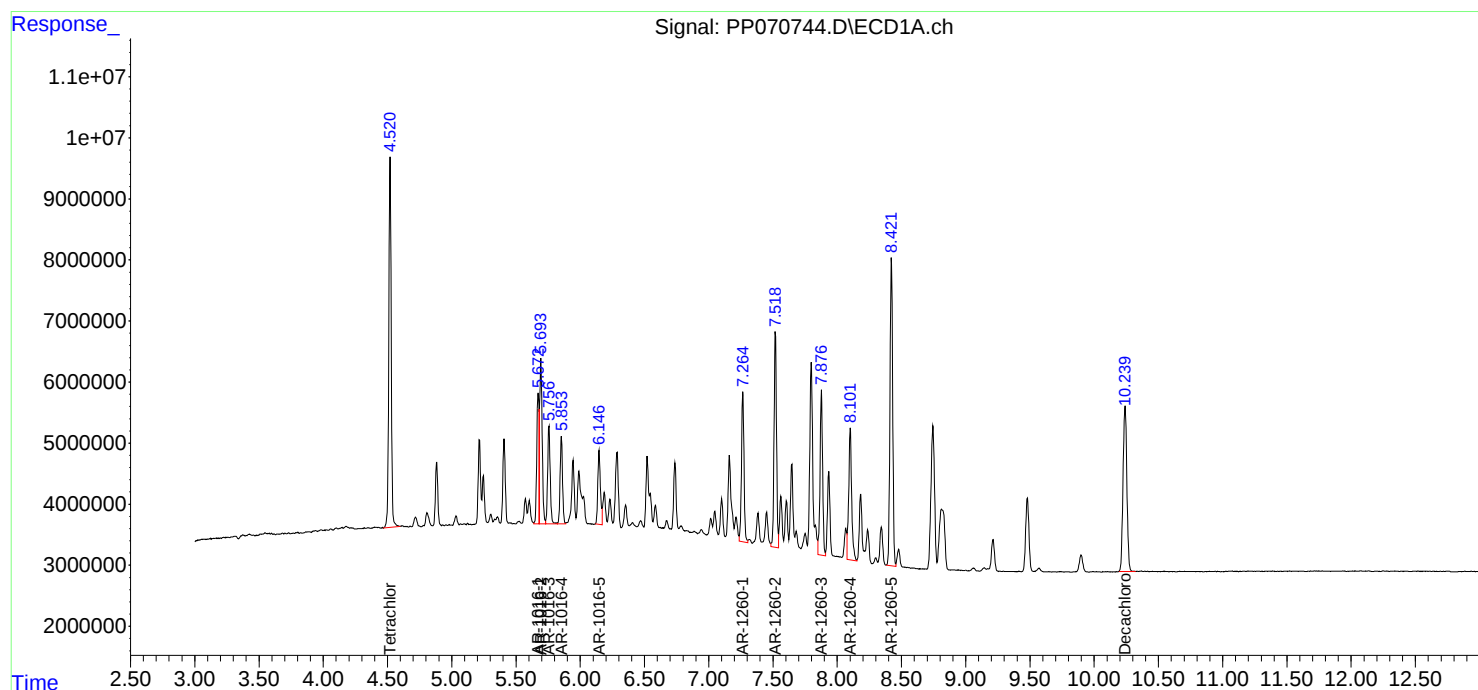
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

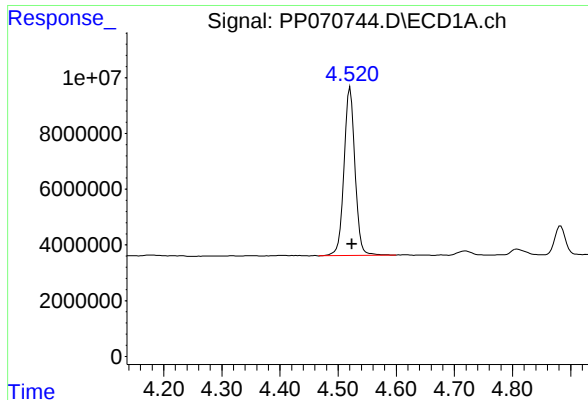
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032025\  
Data File : PP070744.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Mar 2025 14:03  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 20 14:38:00 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 19 05:25:31 2025  
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

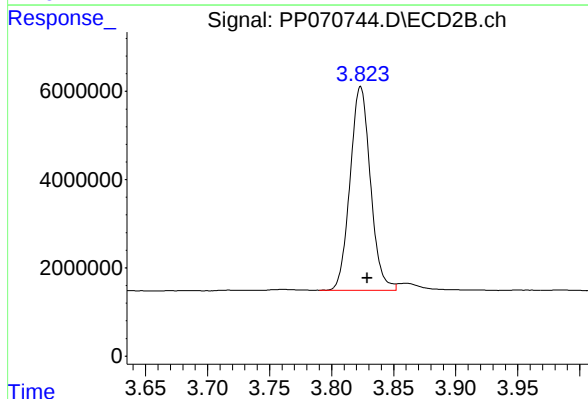




#1 Tetrachloro-m-xylene

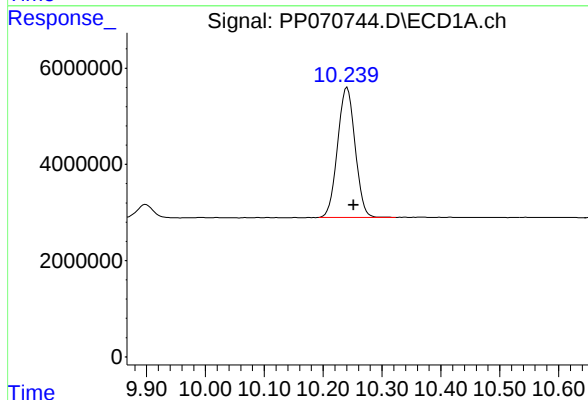
R.T.: 4.521 min  
Delta R.T.: -0.003 min  
Response: 79324633  
Conc: 51.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



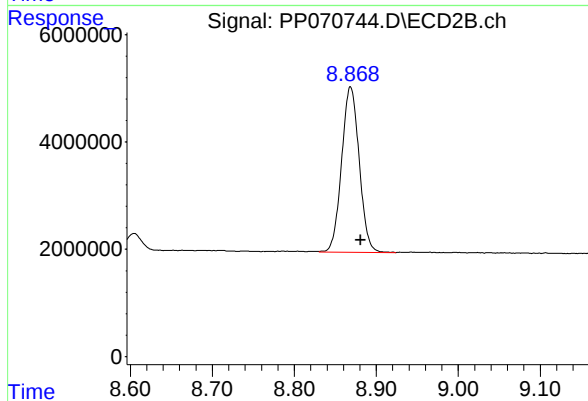
#1 Tetrachloro-m-xylene

R.T.: 3.823 min  
Delta R.T.: -0.005 min  
Response: 52744399  
Conc: 52.62 ng/ml



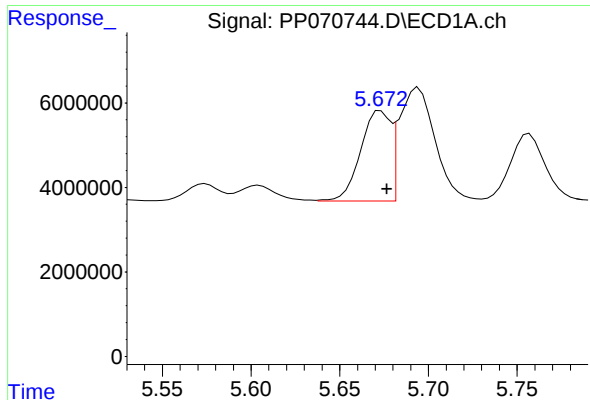
#2 Decachlorobiphenyl

R.T.: 10.241 min  
Delta R.T.: -0.011 min  
Response: 55847402  
Conc: 52.57 ng/ml



#2 Decachlorobiphenyl

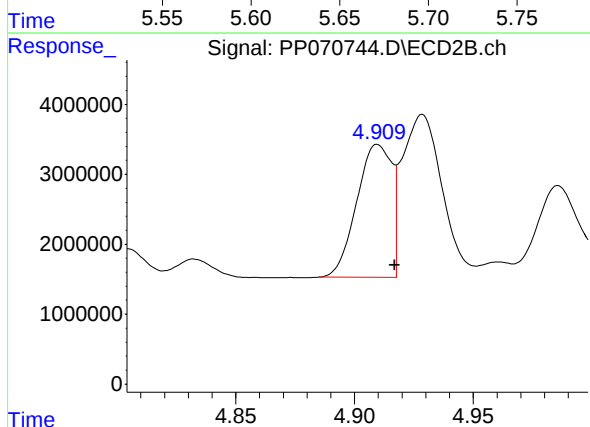
R.T.: 8.869 min  
Delta R.T.: -0.012 min  
Response: 45941295  
Conc: 46.96 ng/ml



#3 AR-1016-1

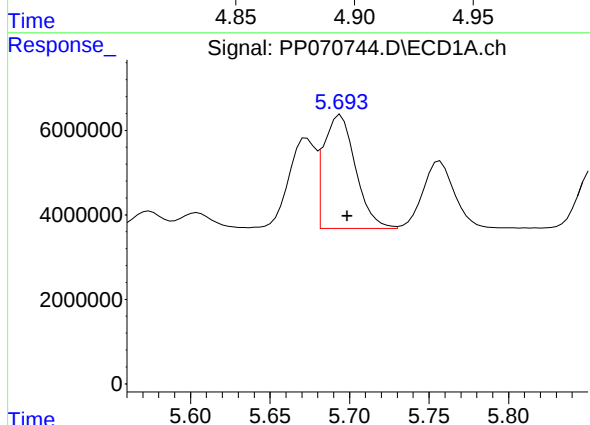
R.T.: 5.673 min  
Delta R.T.: -0.003 min  
Response: 25041891  
Conc: 482.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



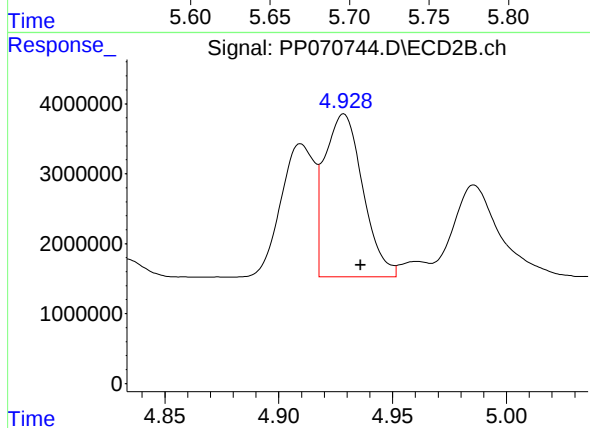
#3 AR-1016-1

R.T.: 4.910 min  
Delta R.T.: -0.007 min  
Response: 19383573  
Conc: 539.14 ng/ml



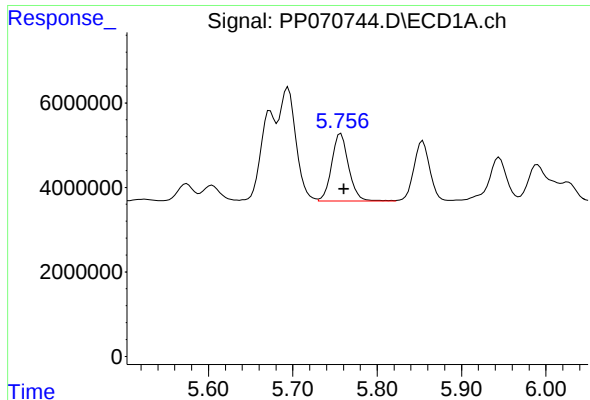
#4 AR-1016-2

R.T.: 5.694 min  
Delta R.T.: -0.004 min  
Response: 37660141  
Conc: 526.39 ng/ml



#4 AR-1016-2

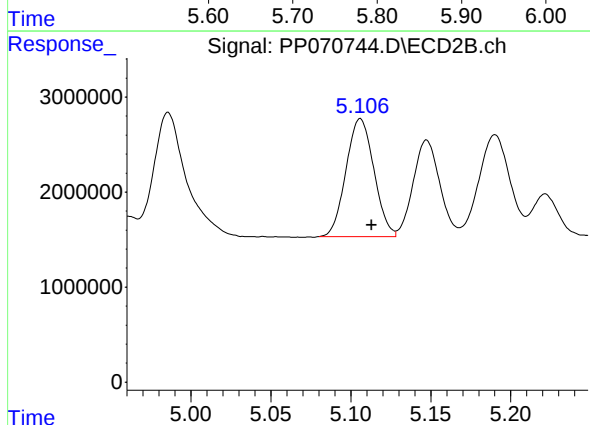
R.T.: 4.929 min  
Delta R.T.: -0.007 min  
Response: 27206374  
Conc: 523.54 ng/ml



#5 AR-1016-3

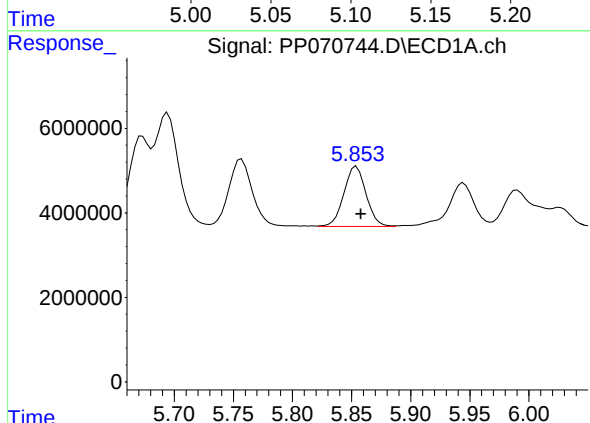
R.T.: 5.757 min  
Delta R.T.: -0.004 min  
Response: 22335032  
Conc: 490.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



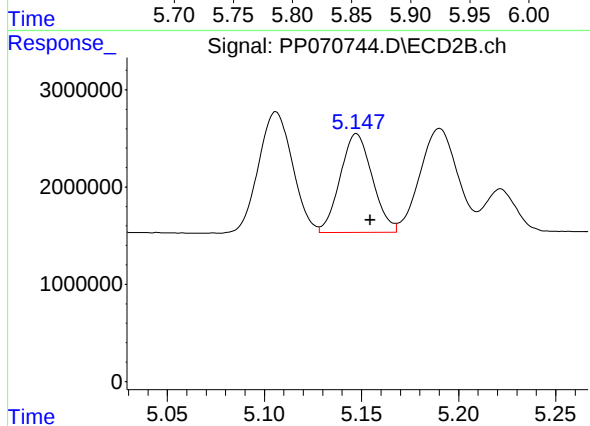
#5 AR-1016-3

R.T.: 5.106 min  
Delta R.T.: -0.007 min  
Response: 15080969  
Conc: 530.02 ng/ml



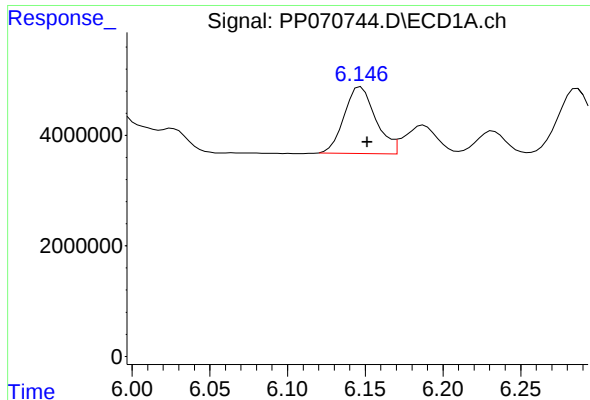
#6 AR-1016-4

R.T.: 5.854 min  
Delta R.T.: -0.004 min  
Response: 18520904  
Conc: 474.44 ng/ml



#6 AR-1016-4

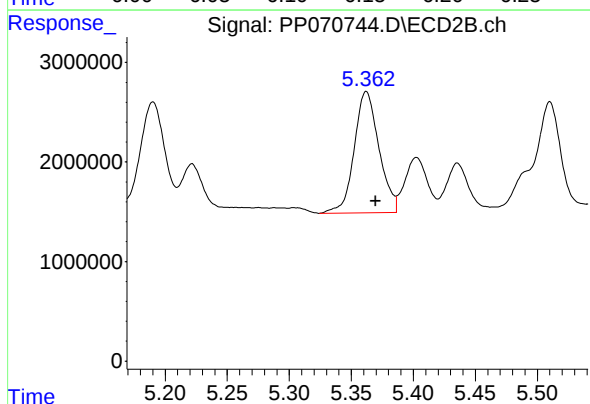
R.T.: 5.147 min  
Delta R.T.: -0.007 min  
Response: 11724983  
Conc: 523.67 ng/ml



#7 AR-1016-5

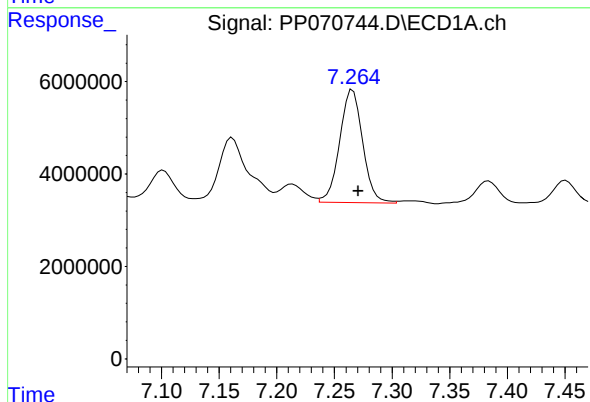
R.T.: 6.147 min  
Delta R.T.: -0.004 min  
Response: 17088237  
Conc: 493.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



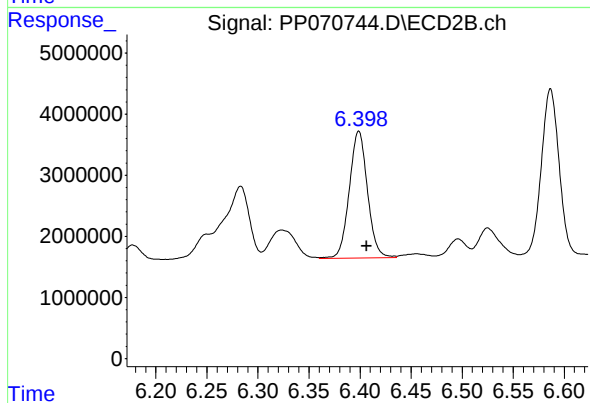
#7 AR-1016-5

R.T.: 5.362 min  
Delta R.T.: -0.008 min  
Response: 16956826  
Conc: 570.57 ng/ml



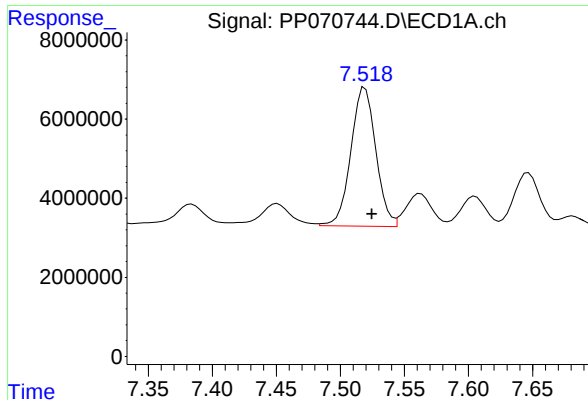
#31 AR-1260-1

R.T.: 7.266 min  
Delta R.T.: -0.005 min  
Response: 33616233  
Conc: 572.31 ng/ml



#31 AR-1260-1

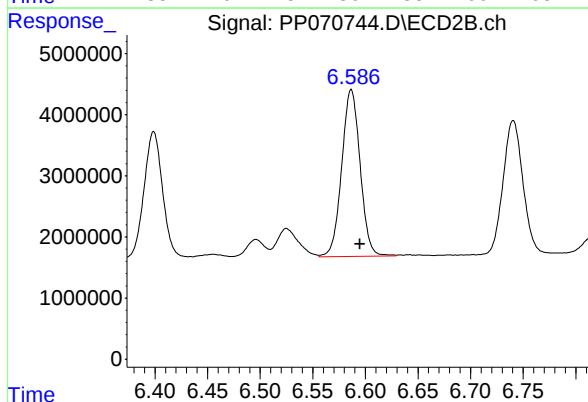
R.T.: 6.399 min  
Delta R.T.: -0.008 min  
Response: 25864251  
Conc: 519.53 ng/ml



#32 AR-1260-2

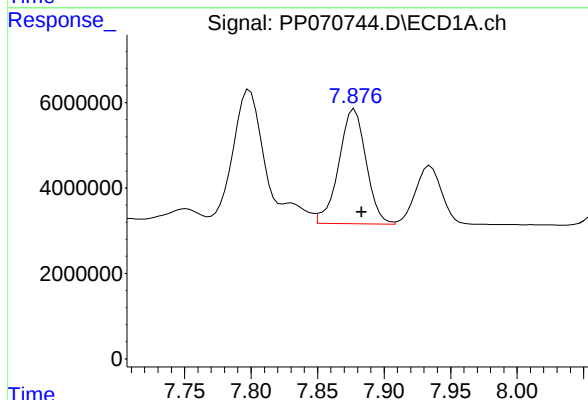
R.T.: 7.519 min  
Delta R.T.: -0.005 min  
Response: 47575668  
Conc: 579.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



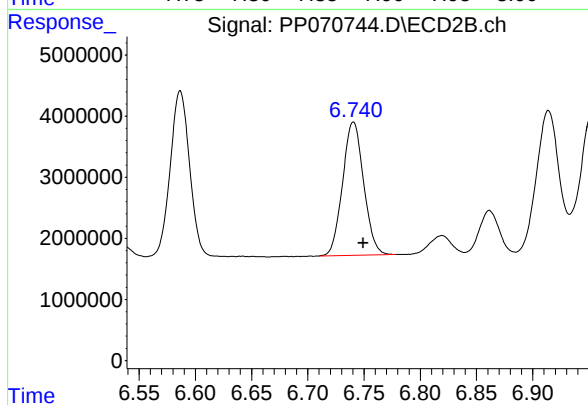
#32 AR-1260-2

R.T.: 6.587 min  
Delta R.T.: -0.008 min  
Response: 33333384  
Conc: 504.38 ng/ml



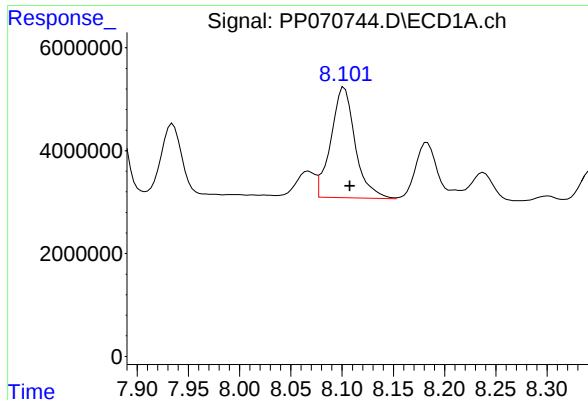
#33 AR-1260-3

R.T.: 7.878 min  
Delta R.T.: -0.005 min  
Response: 38207752  
Conc: 581.04 ng/ml



#33 AR-1260-3

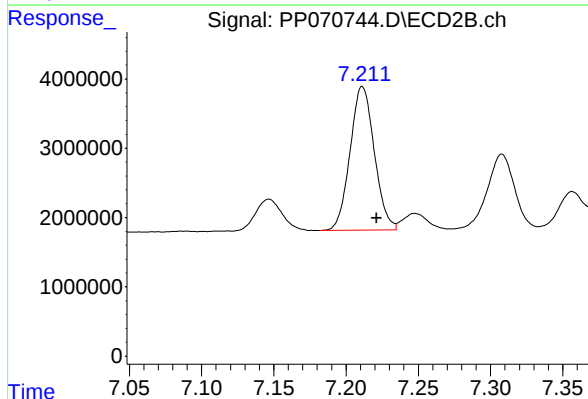
R.T.: 6.741 min  
Delta R.T.: -0.009 min  
Response: 28459273  
Conc: 497.56 ng/ml



#34 AR-1260-4

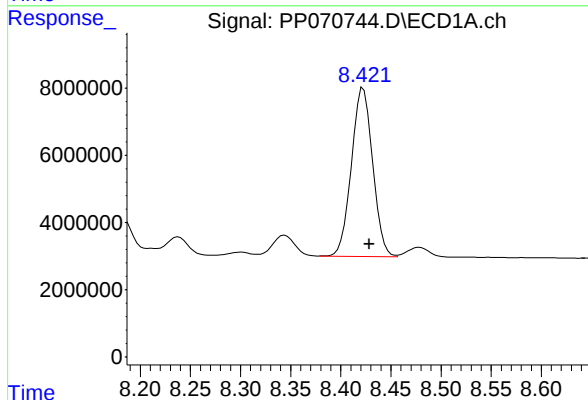
R.T.: 8.102 min  
Delta R.T.: -0.006 min  
Response: 35377472  
Conc: 541.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



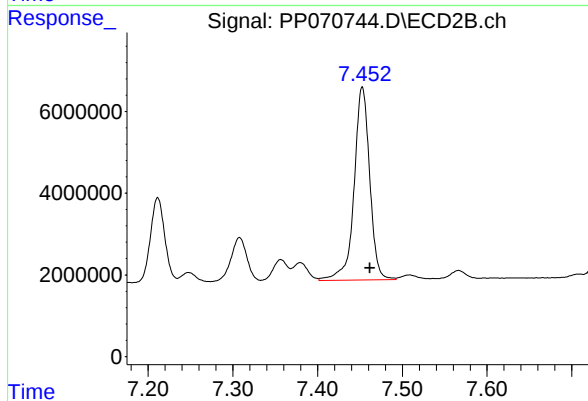
#34 AR-1260-4

R.T.: 7.211 min  
Delta R.T.: -0.010 min  
Response: 24211082  
Conc: 473.21 ng/ml



#35 AR-1260-5

R.T.: 8.423 min  
Delta R.T.: -0.006 min  
Response: 74040513  
Conc: 541.72 ng/ml



#35 AR-1260-5

R.T.: 7.453 min  
Delta R.T.: -0.009 min  
Response: 60595155  
Conc: 470.51 ng/ml