

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071622\  
 Data File : PP049503.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2022 08:57  
 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: Jul 15 11:14:32 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 14 06:08:44 2022  
 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...          | 4.348  | 3.596 | 76032234 | 129.7E6  | 52.395  | 53.073  |
| 2) SA Decachlor...          | 10.100 | 8.562 | 72056211 | 59791556 | 50.944  | 51.341  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.525  | 4.669 | 29200407 | 44801697 | 516.848 | 502.601 |
| 4) L1 AR-1016-2             | 5.548  | 4.688 | 41558644 | 63162994 | 516.852 | 502.089 |
| 5) L1 AR-1016-3             | 5.609  | 4.862 | 25392588 | 33509706 | 518.500 | 509.931 |
| 6) L1 AR-1016-4             | 5.711  | 4.903 | 21267074 | 26656603 | 525.543 | 501.453 |
| 7) L1 AR-1016-5             | 6.004  | 5.116 | 21283225 | 34635012 | 519.995 | 503.733 |
| 31) L7 AR-1260-1            | 7.133  | 6.143 | 38776617 | 50487074 | 512.838 | 481.744 |
| 32) L7 AR-1260-2            | 7.391  | 6.330 | 46073674 | 58621842 | 486.704 | 487.193 |
| 33) L7 AR-1260-3            | 7.750  | 6.483 | 30376846 | 53960249 | 485.095 | 476.875 |
| 34) L7 AR-1260-4            | 7.978  | 6.953 | 38775643 | 37823060 | 501.141 | 494.471 |
| 35) L7 AR-1260-5            | 8.298  | 7.194 | 74340591 | 85243801 | 483.516 | 498.504 |
| -----                       |        |       |          |          |         |         |

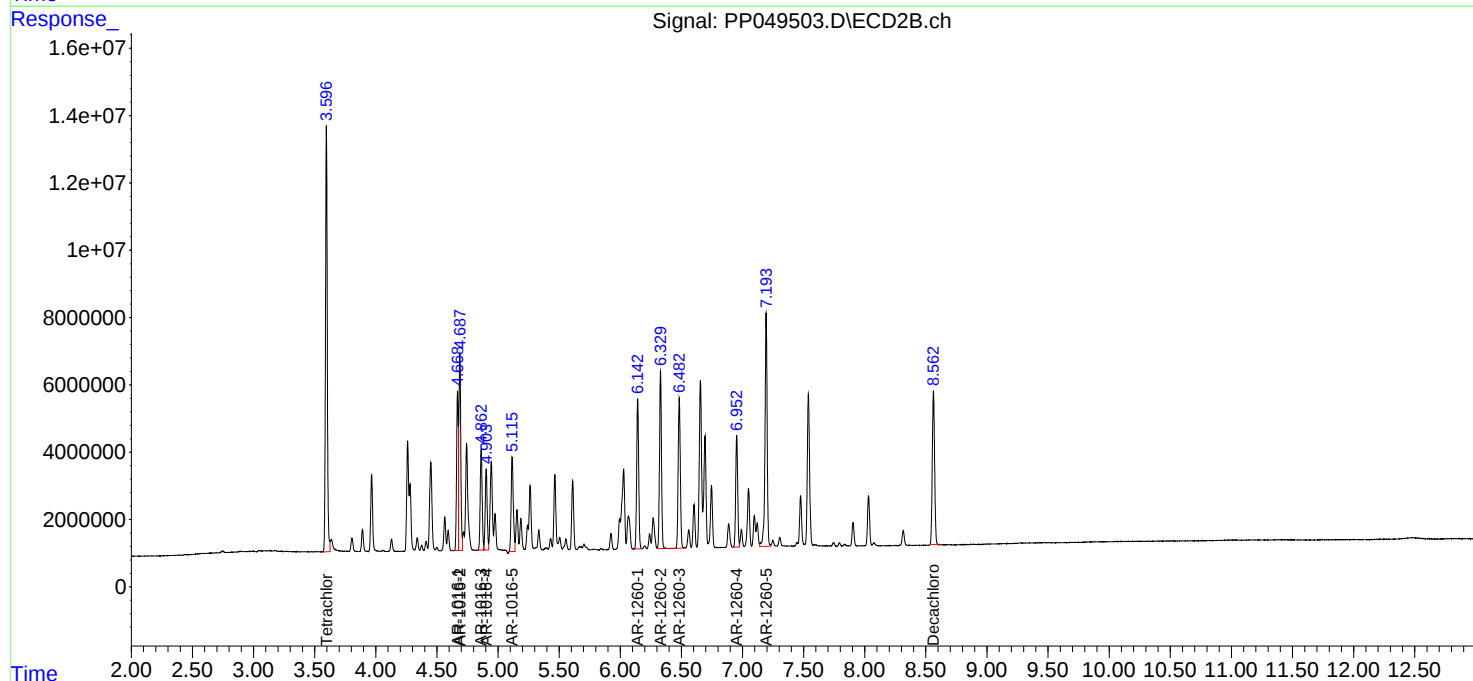
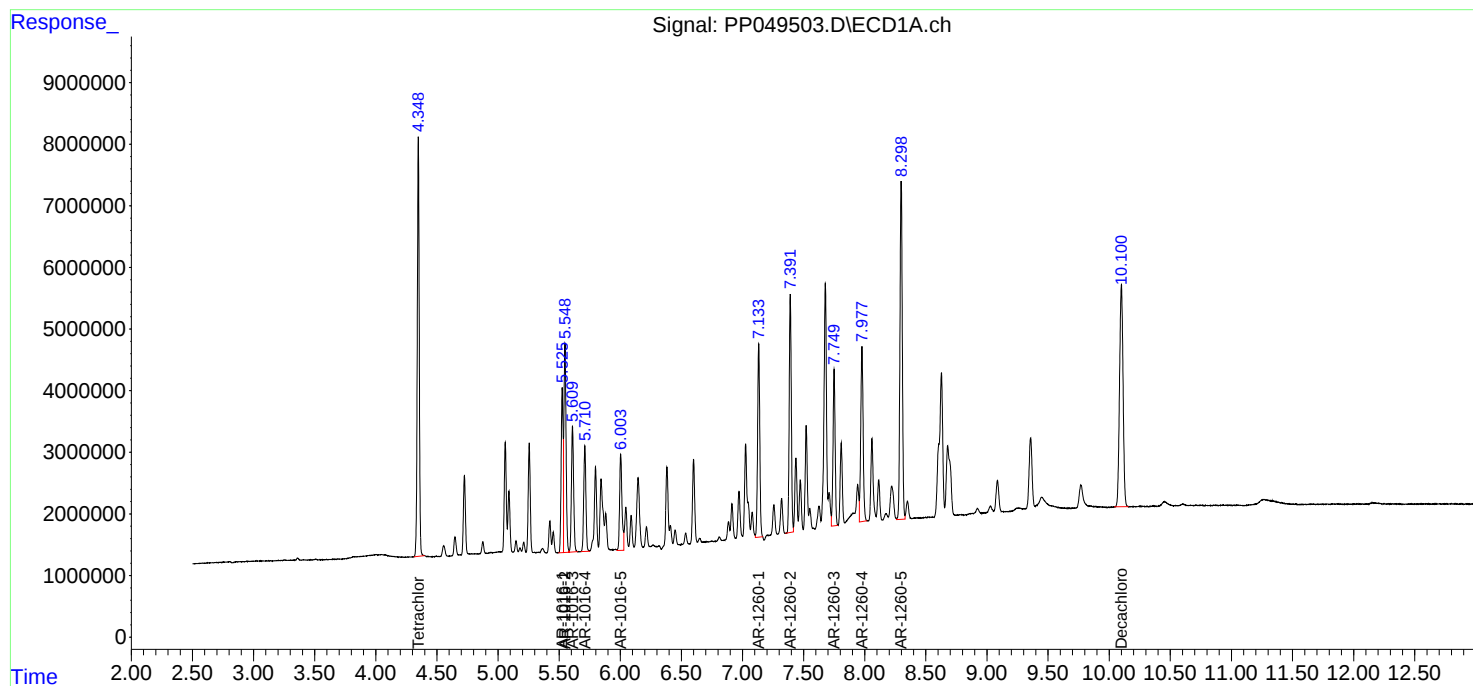
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

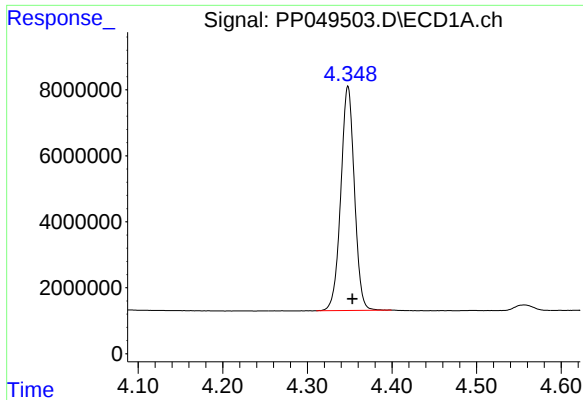
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071622\  
Data File : PP049503.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jul 2022 08:57  
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Integration File signal 1: autoint1.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

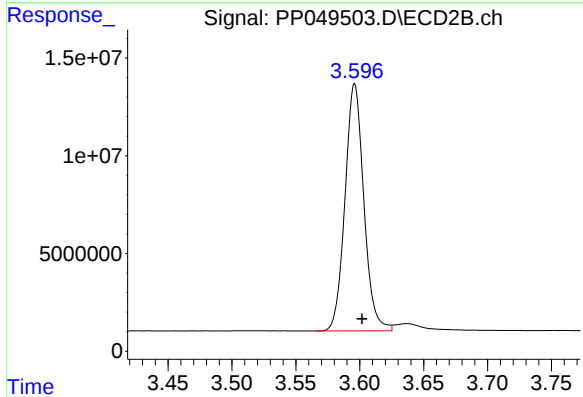




#1 Tetrachloro-m-xylene

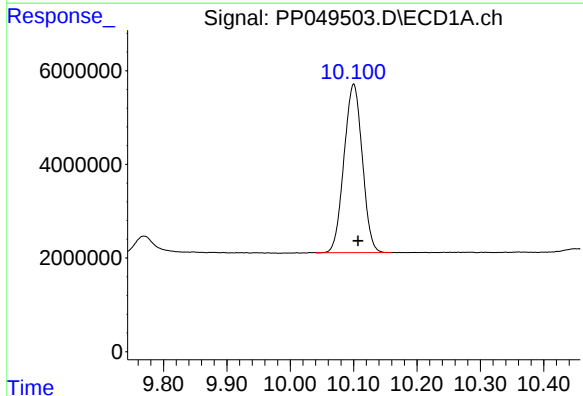
R.T.: 4.348 min  
Delta R.T.: -0.005 min  
Response: 76032234  
Conc: 52.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



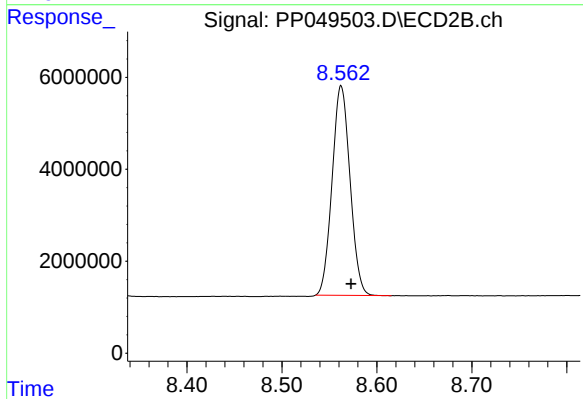
#1 Tetrachloro-m-xylene

R.T.: 3.596 min  
Delta R.T.: -0.006 min  
Response: 129729182  
Conc: 53.07 ng/ml



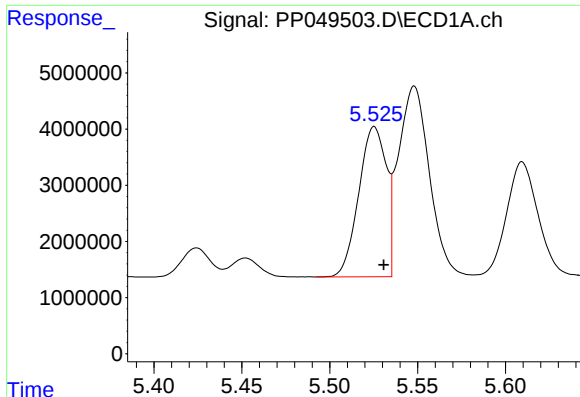
#2 Decachlorobiphenyl

R.T.: 10.100 min  
Delta R.T.: -0.007 min  
Response: 72056211  
Conc: 50.94 ng/ml



#2 Decachlorobiphenyl

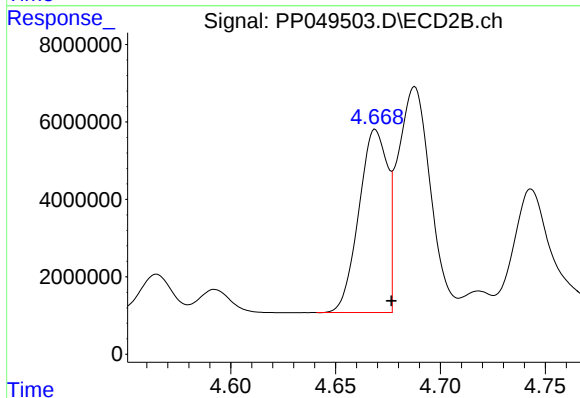
R.T.: 8.562 min  
Delta R.T.: -0.010 min  
Response: 59791556  
Conc: 51.34 ng/ml



#3 AR-1016-1

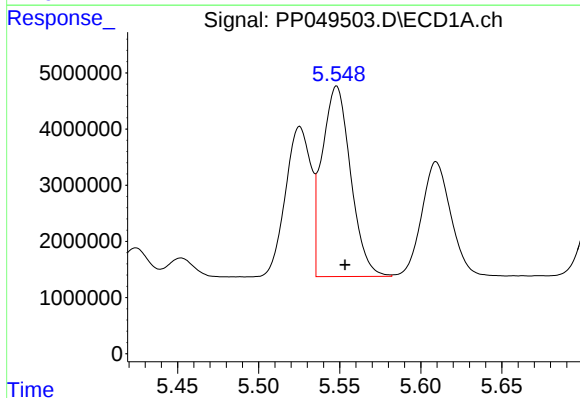
R.T.: 5.525 min  
Delta R.T.: -0.005 min  
Response: 29200407  
Conc: 516.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



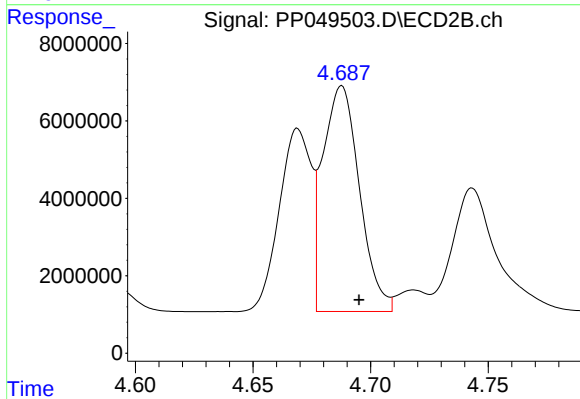
#3 AR-1016-1

R.T.: 4.669 min  
Delta R.T.: -0.007 min  
Response: 44801697  
Conc: 502.60 ng/ml



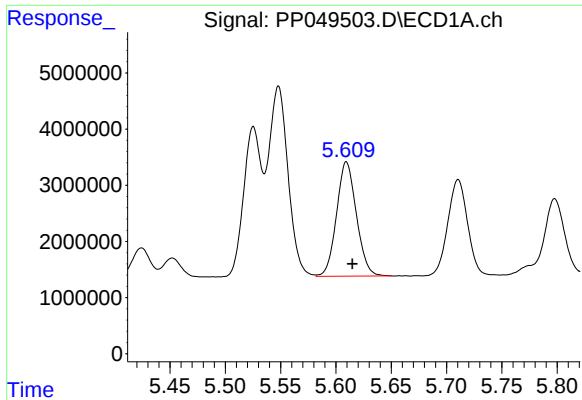
#4 AR-1016-2

R.T.: 5.548 min  
Delta R.T.: -0.005 min  
Response: 41558644  
Conc: 516.85 ng/ml



#4 AR-1016-2

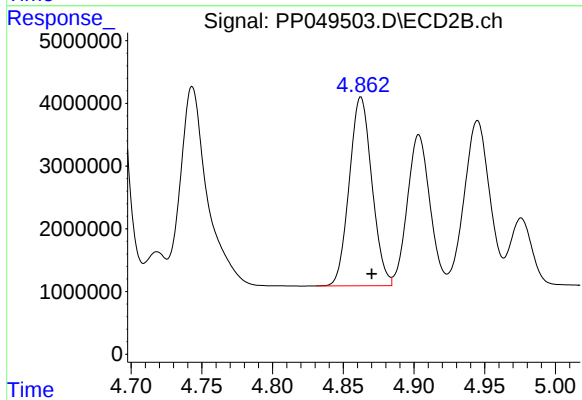
R.T.: 4.688 min  
Delta R.T.: -0.007 min  
Response: 63162994  
Conc: 502.09 ng/ml



#5 AR-1016-3

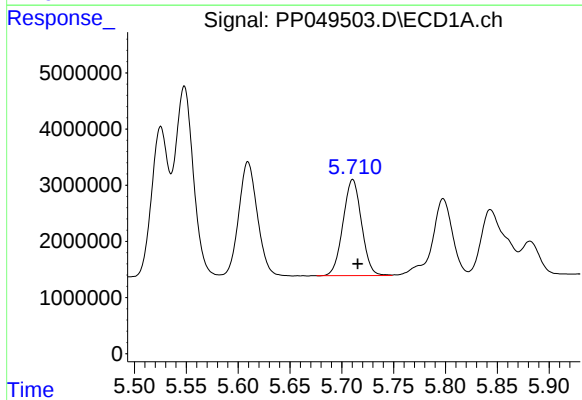
R.T.: 5.609 min  
Delta R.T.: -0.005 min  
Response: 25392588  
Conc: 518.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



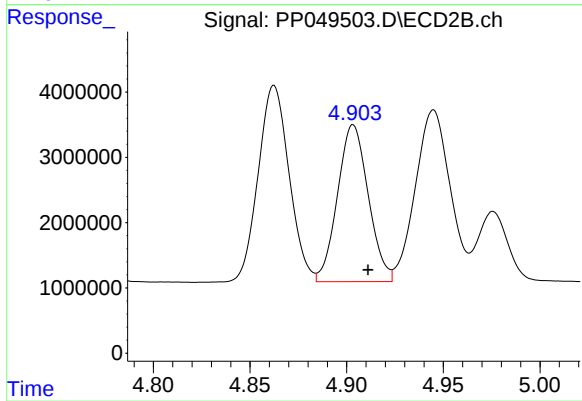
#5 AR-1016-3

R.T.: 4.862 min  
Delta R.T.: -0.008 min  
Response: 33509706  
Conc: 509.93 ng/ml



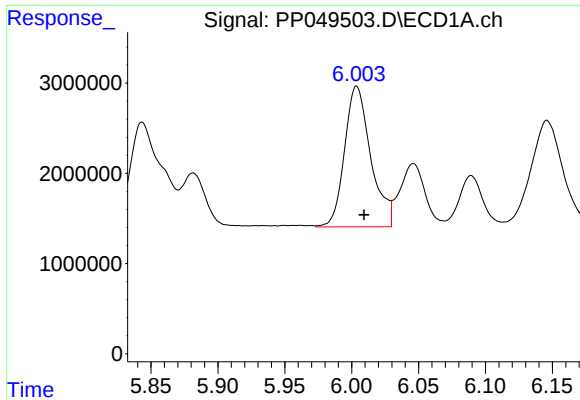
#6 AR-1016-4

R.T.: 5.711 min  
Delta R.T.: -0.005 min  
Response: 21267074  
Conc: 525.54 ng/ml



#6 AR-1016-4

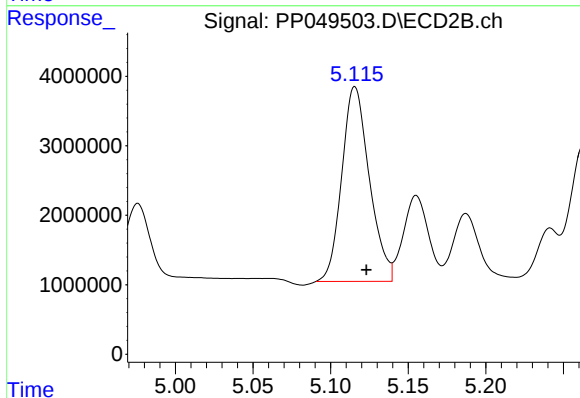
R.T.: 4.903 min  
Delta R.T.: -0.008 min  
Response: 26656603  
Conc: 501.45 ng/ml



#7 AR-1016-5

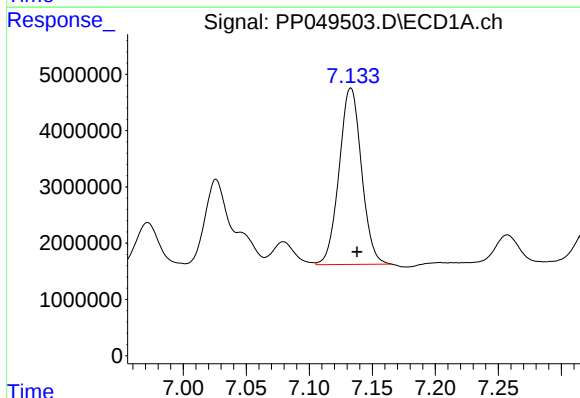
R.T.: 6.004 min  
Delta R.T.: -0.005 min  
Response: 21283225  
Conc: 519.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



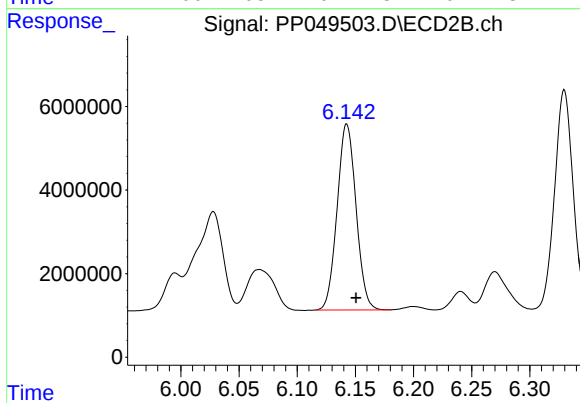
#7 AR-1016-5

R.T.: 5.116 min  
Delta R.T.: -0.007 min  
Response: 34635012  
Conc: 503.73 ng/ml



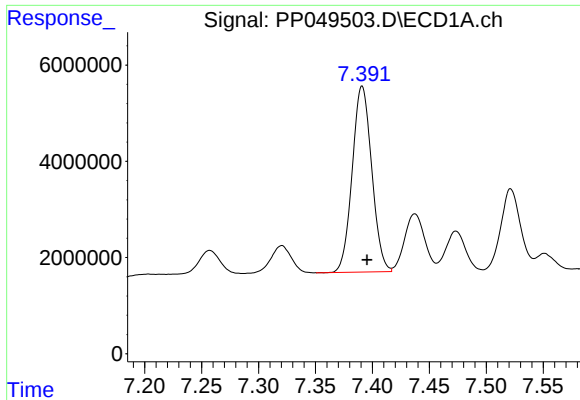
#31 AR-1260-1

R.T.: 7.133 min  
Delta R.T.: -0.005 min  
Response: 38776617  
Conc: 512.84 ng/ml



#31 AR-1260-1

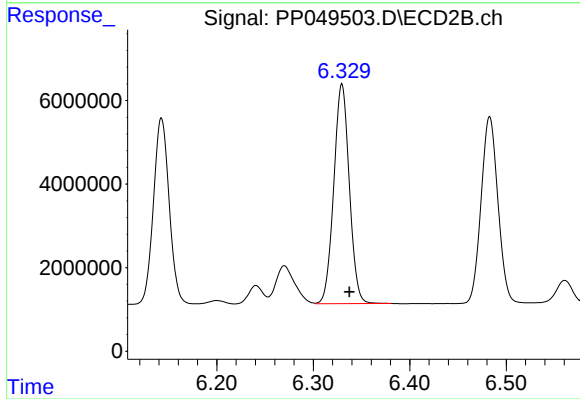
R.T.: 6.143 min  
Delta R.T.: -0.008 min  
Response: 50487074  
Conc: 481.74 ng/ml



#32 AR-1260-2

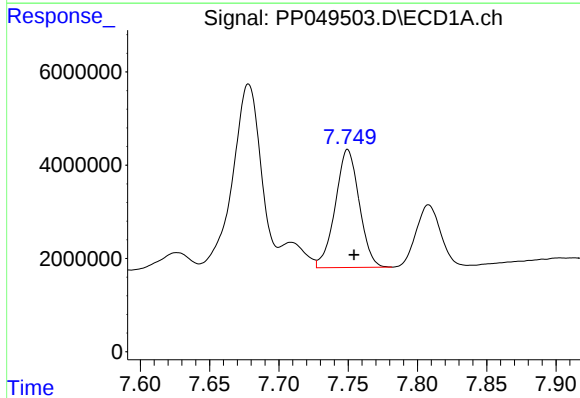
R.T.: 7.391 min  
Delta R.T.: -0.004 min  
Response: 46073674  
Conc: 486.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



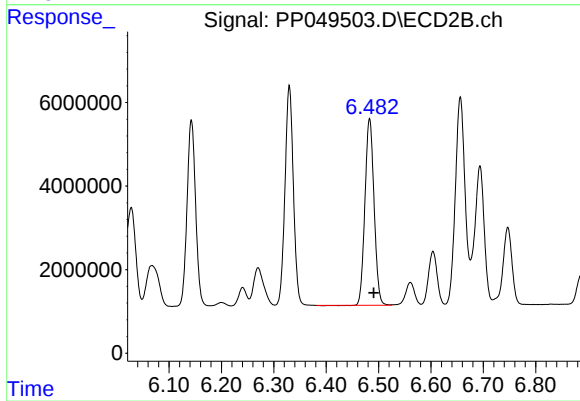
#32 AR-1260-2

R.T.: 6.330 min  
Delta R.T.: -0.008 min  
Response: 58621842  
Conc: 487.19 ng/ml



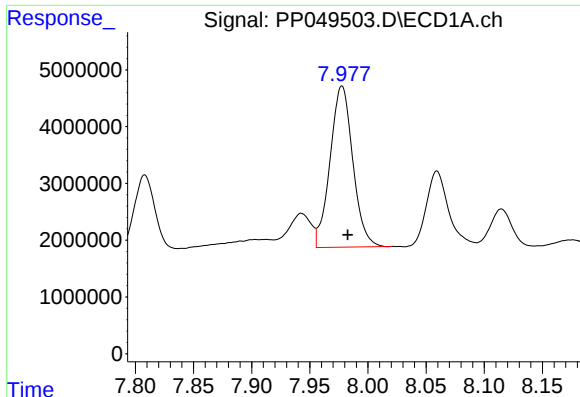
#33 AR-1260-3

R.T.: 7.750 min  
Delta R.T.: -0.005 min  
Response: 30376846  
Conc: 485.09 ng/ml



#33 AR-1260-3

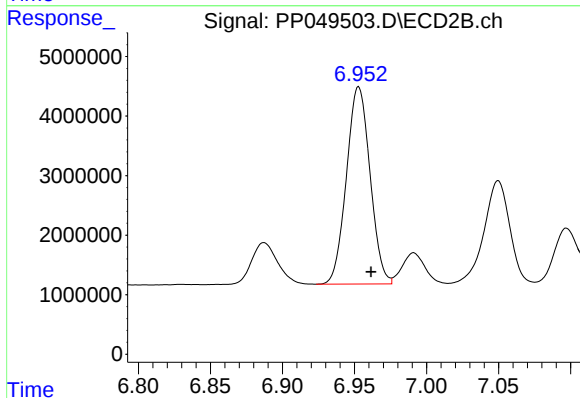
R.T.: 6.483 min  
Delta R.T.: -0.008 min  
Response: 53960249  
Conc: 476.88 ng/ml



#34 AR-1260-4

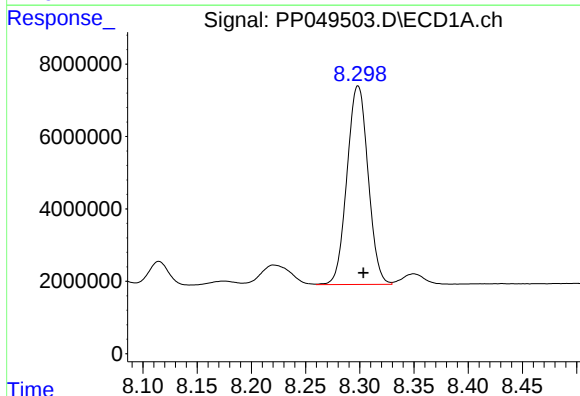
R.T.: 7.978 min  
Delta R.T.: -0.005 min  
Response: 38775643  
Conc: 501.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



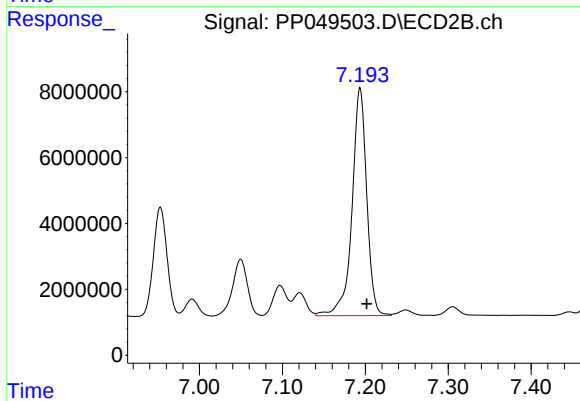
#34 AR-1260-4

R.T.: 6.953 min  
Delta R.T.: -0.009 min  
Response: 37823060  
Conc: 494.47 ng/ml



#35 AR-1260-5

R.T.: 8.298 min  
Delta R.T.: -0.005 min  
Response: 74340591  
Conc: 483.52 ng/ml



#35 AR-1260-5

R.T.: 7.194 min  
Delta R.T.: -0.008 min  
Response: 85243801  
Conc: 498.50 ng/ml