

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120723\  
 Data File : PP062293.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Dec 2023 02:14  
 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: Dec 08 02:30:49 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 28 04:28:00 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...          | 4.450  | 3.720 | 76828487 | 88656300 | 58.360  | 49.270  |
| 2) SA Decachlor...          | 10.239 | 8.839 | 51028641 | 92606531 | 49.446  | 44.869  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.625  | 4.832 | 26594549 | 32693507 | 536.698 | 493.518 |
| 4) L1 AR-1016-2             | 5.647  | 4.851 | 38912574 | 46247207 | 521.627 | 500.605 |
| 5) L1 AR-1016-3             | 5.709  | 5.031 | 24965376 | 24982179 | 507.292 | 492.459 |
| 6) L1 AR-1016-4             | 5.808  | 5.074 | 20137095 | 20571071 | 529.800 | 451.498 |
| 7) L1 AR-1016-5             | 6.104  | 5.291 | 19348623 | 28034695 | 503.131 | 484.937 |
| 31) L7 AR-1260-1            | 7.235  | 6.341 | 35390844 | 55945928 | 518.099 | 480.723 |
| 32) L7 AR-1260-2            | 7.494  | 6.531 | 38572505 | 65775126 | 512.107 | 482.743 |
| 33) L7 AR-1260-3            | 7.855  | 6.687 | 25731815 | 61989944 | 496.693 | 473.777 |
| 34) L7 AR-1260-4            | 8.081  | 7.165 | 29720753 | 45436823 | 487.009 | 460.737 |
| 35) L7 AR-1260-5            | 8.404  | 7.408 | 50420443 | 102.6E6  | 502.802 | 479.095 |
| -----                       |        |       |          |          |         |         |

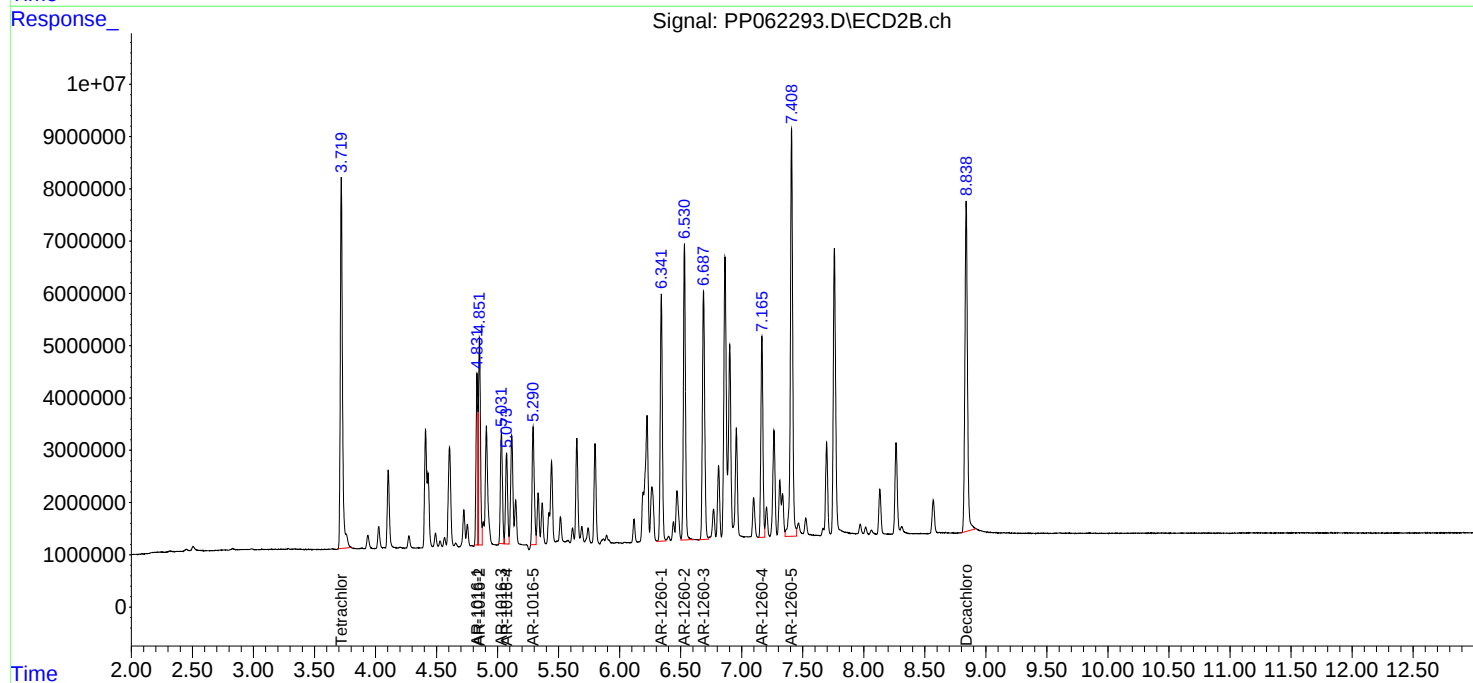
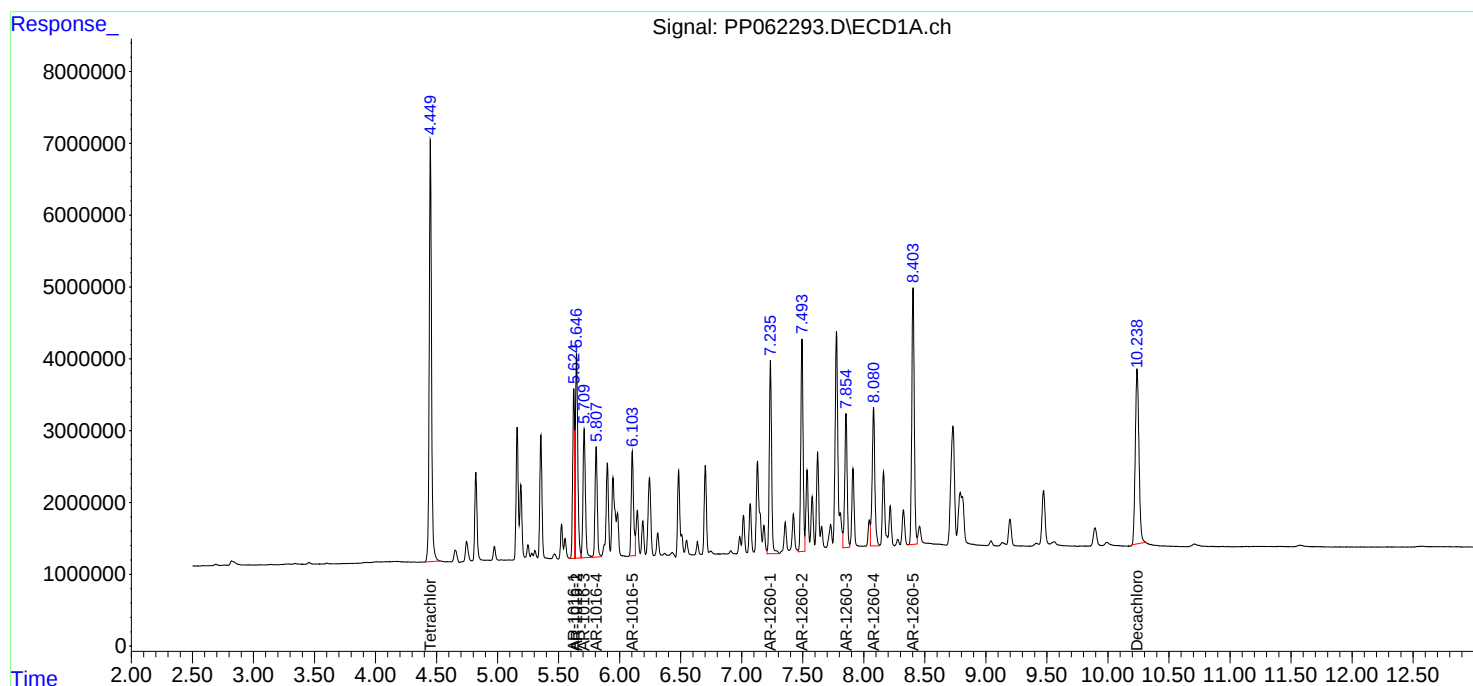
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

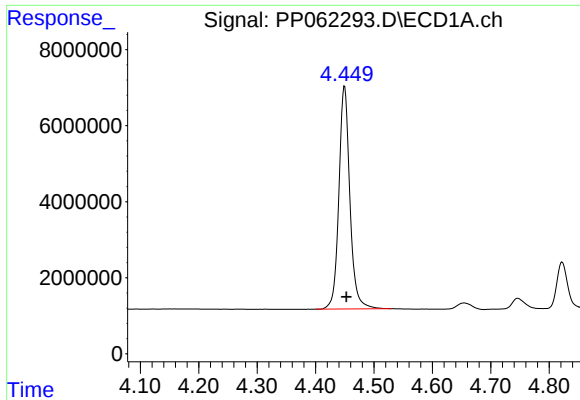
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120723\  
Data File : PP062293.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Dec 2023 02:14  
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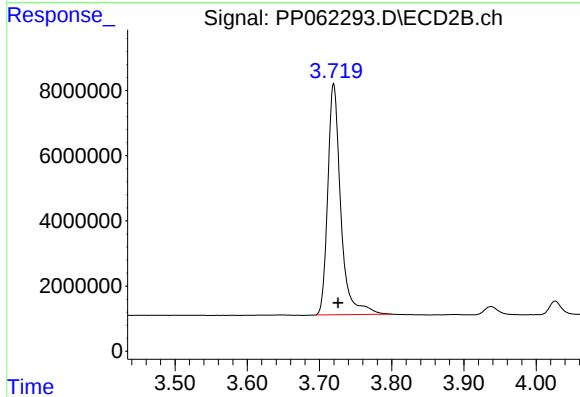




#1 Tetrachloro-m-xylene

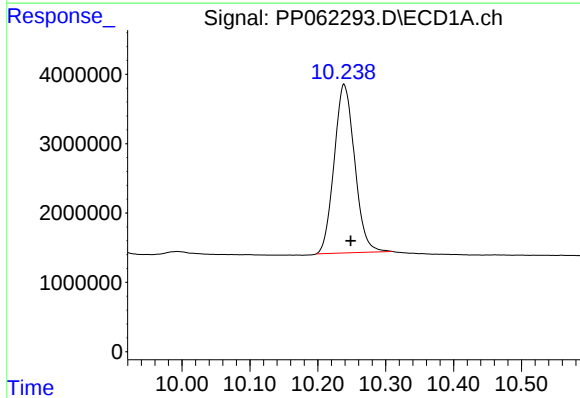
R.T.: 4.450 min  
Delta R.T.: -0.003 min  
Response: 76828487  
Conc: 58.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



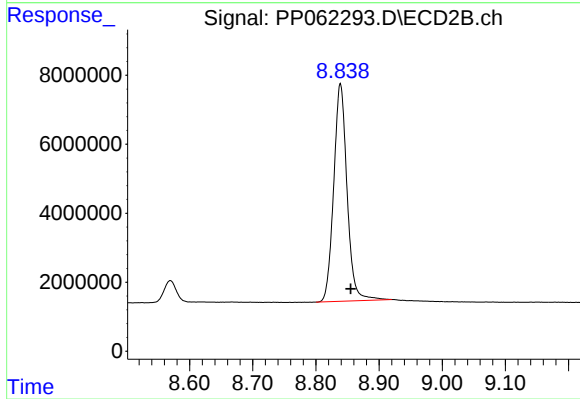
#1 Tetrachloro-m-xylene

R.T.: 3.720 min  
Delta R.T.: -0.006 min  
Response: 88656300  
Conc: 49.27 ng/ml



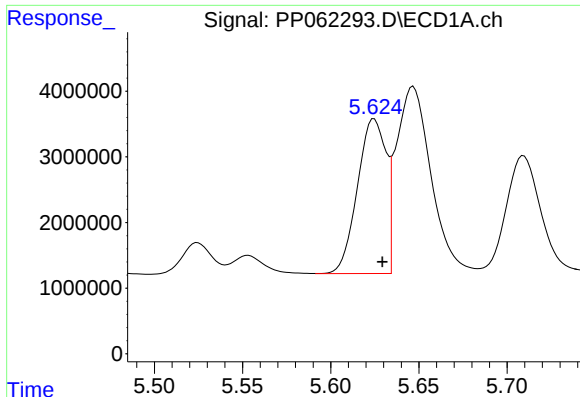
#2 Decachlorobiphenyl

R.T.: 10.239 min  
Delta R.T.: -0.009 min  
Response: 51028641  
Conc: 49.45 ng/ml



#2 Decachlorobiphenyl

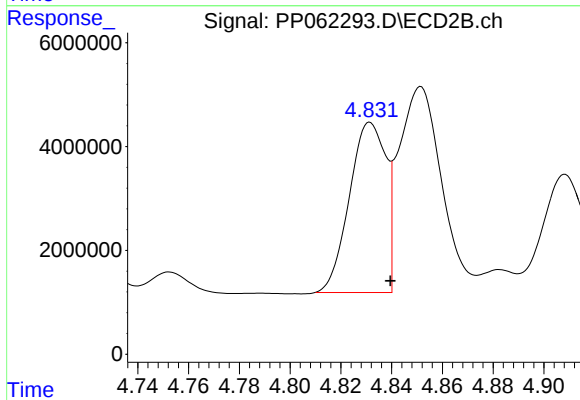
R.T.: 8.839 min  
Delta R.T.: -0.017 min  
Response: 92606531  
Conc: 44.87 ng/ml



#3 AR-1016-1

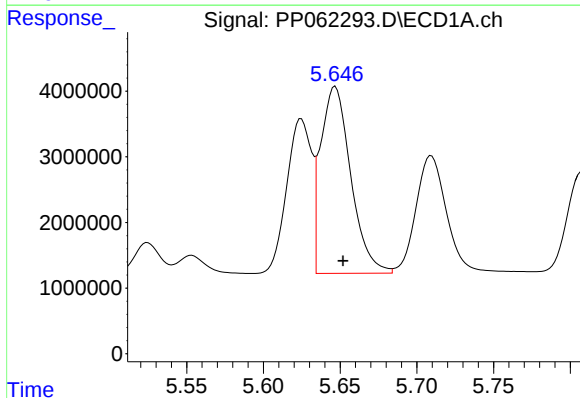
R.T.: 5.625 min  
Delta R.T.: -0.005 min  
Response: 26594549  
Conc: 536.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



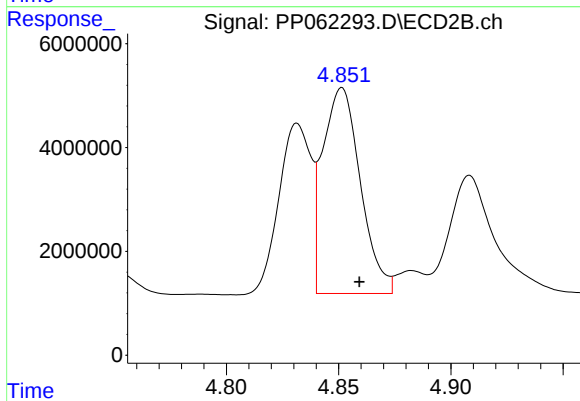
#3 AR-1016-1

R.T.: 4.832 min  
Delta R.T.: -0.008 min  
Response: 32693507  
Conc: 493.52 ng/ml



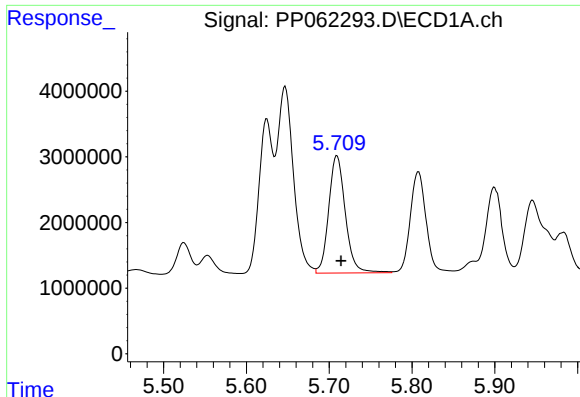
#4 AR-1016-2

R.T.: 5.647 min  
Delta R.T.: -0.005 min  
Response: 38912574  
Conc: 521.63 ng/ml



#4 AR-1016-2

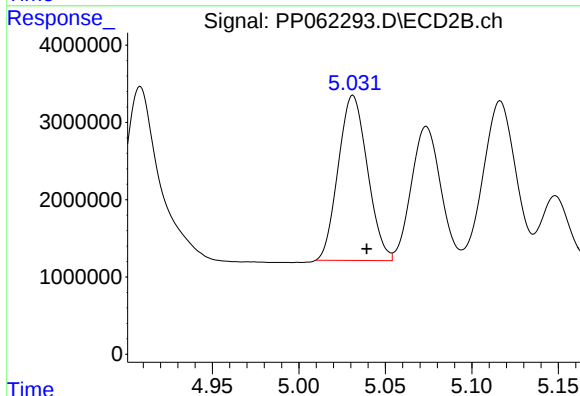
R.T.: 4.851 min  
Delta R.T.: -0.008 min  
Response: 46247207  
Conc: 500.60 ng/ml



#5 AR-1016-3

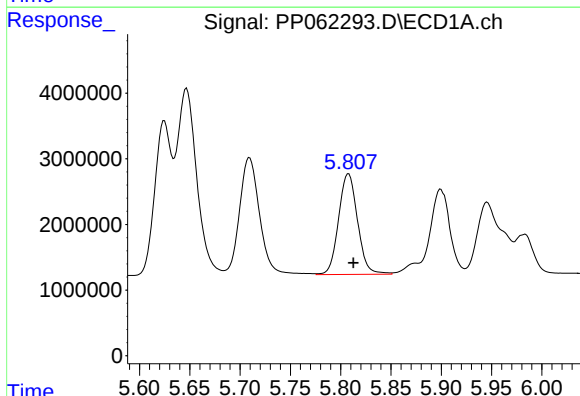
R.T.: 5.709 min  
Delta R.T.: -0.005 min  
Response: 24965376  
Conc: 507.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



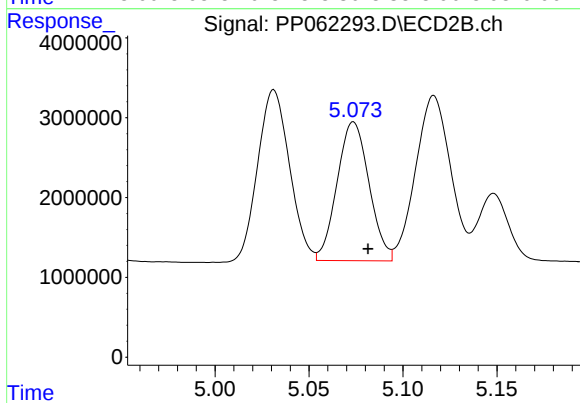
#5 AR-1016-3

R.T.: 5.031 min  
Delta R.T.: -0.008 min  
Response: 24982179  
Conc: 492.46 ng/ml



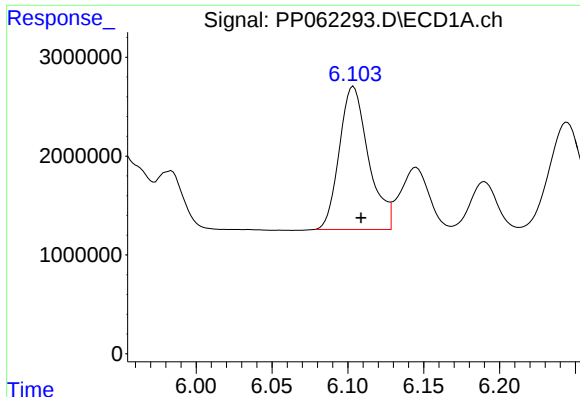
#6 AR-1016-4

R.T.: 5.808 min  
Delta R.T.: -0.005 min  
Response: 20137095  
Conc: 529.80 ng/ml



#6 AR-1016-4

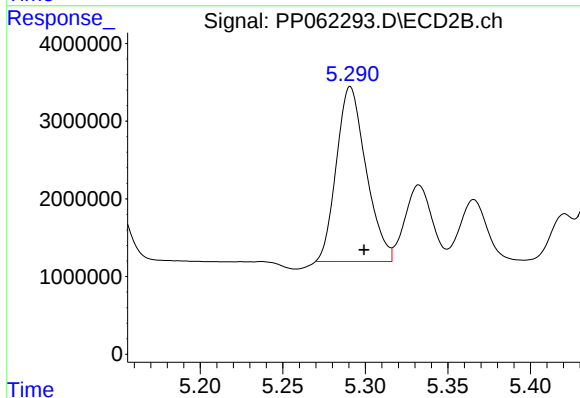
R.T.: 5.074 min  
Delta R.T.: -0.008 min  
Response: 20571071  
Conc: 451.50 ng/ml



#7 AR-1016-5

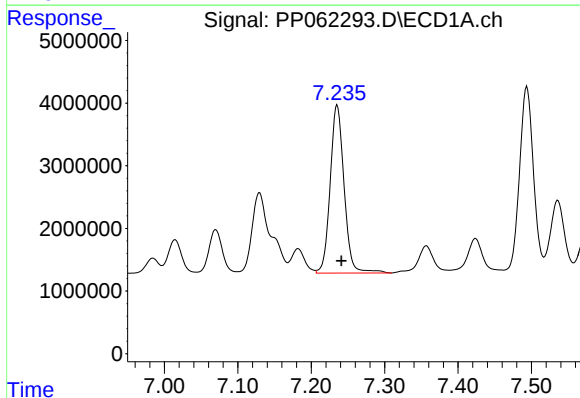
R.T.: 6.104 min  
Delta R.T.: -0.005 min  
Response: 19348623  
Conc: 503.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



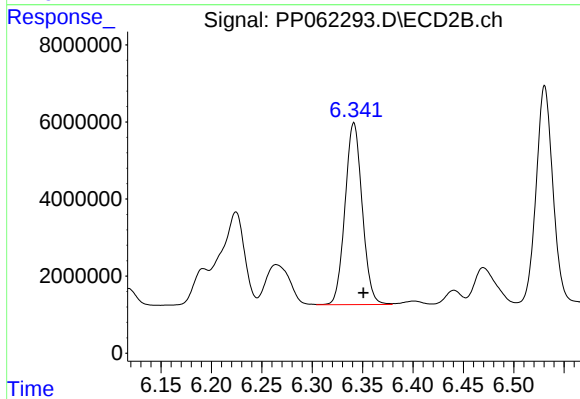
#7 AR-1016-5

R.T.: 5.291 min  
Delta R.T.: -0.008 min  
Response: 28034695  
Conc: 484.94 ng/ml



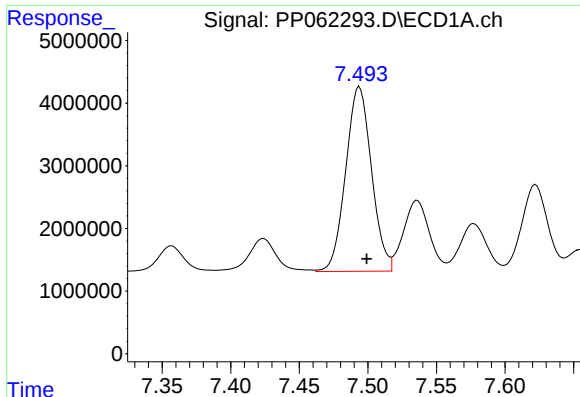
#31 AR-1260-1

R.T.: 7.235 min  
Delta R.T.: -0.005 min  
Response: 35390844  
Conc: 518.10 ng/ml



#31 AR-1260-1

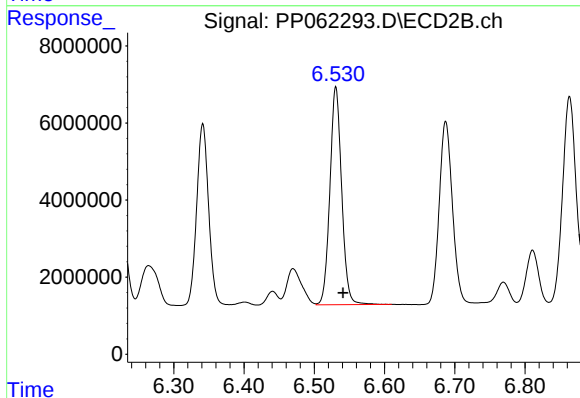
R.T.: 6.341 min  
Delta R.T.: -0.010 min  
Response: 55945928  
Conc: 480.72 ng/ml



#32 AR-1260-2

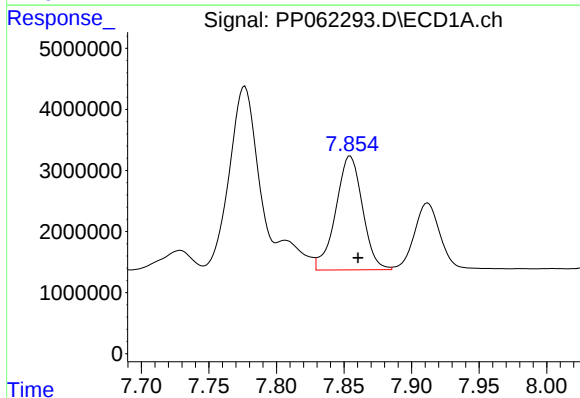
R.T.: 7.494 min  
Delta R.T.: -0.005 min  
Response: 38572505  
Conc: 512.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



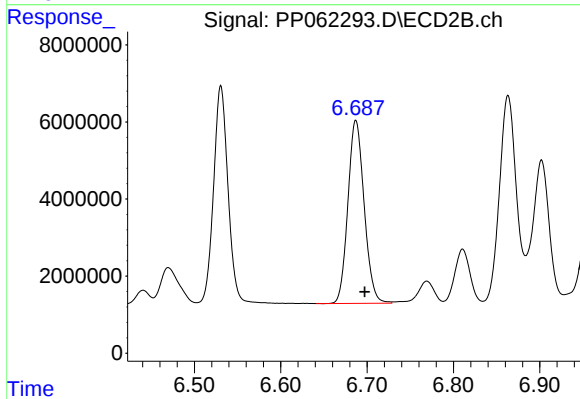
#32 AR-1260-2

R.T.: 6.531 min  
Delta R.T.: -0.010 min  
Response: 65775126  
Conc: 482.74 ng/ml



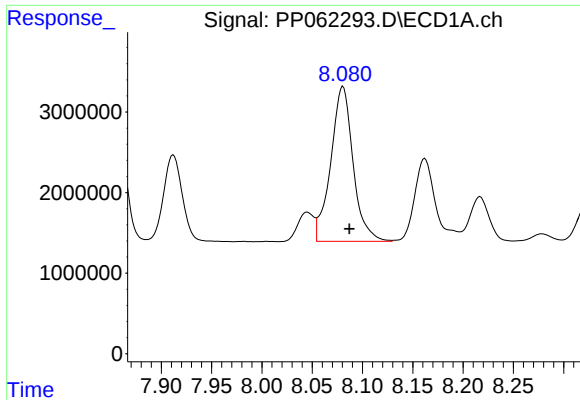
#33 AR-1260-3

R.T.: 7.855 min  
Delta R.T.: -0.006 min  
Response: 25731815  
Conc: 496.69 ng/ml



#33 AR-1260-3

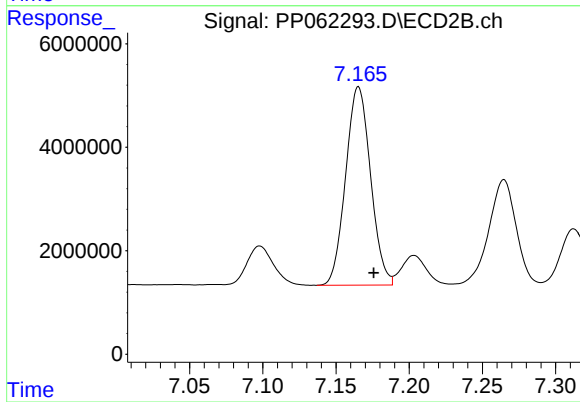
R.T.: 6.687 min  
Delta R.T.: -0.010 min  
Response: 61989944  
Conc: 473.78 ng/ml



#34 AR-1260-4

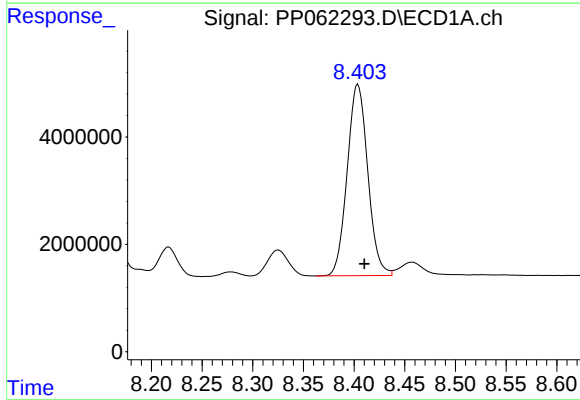
R.T.: 8.081 min  
Delta R.T.: -0.006 min  
Response: 29720753  
Conc: 487.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



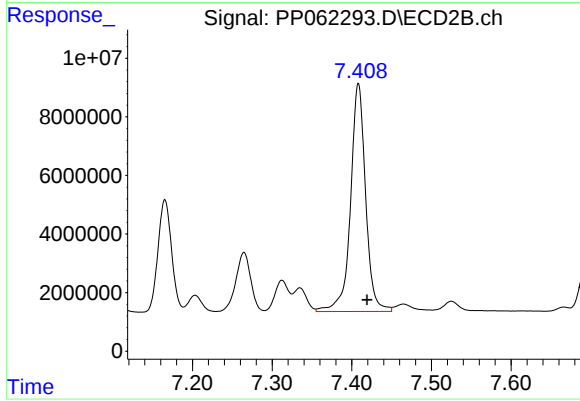
#34 AR-1260-4

R.T.: 7.165 min  
Delta R.T.: -0.010 min  
Response: 45436823  
Conc: 460.74 ng/ml



#35 AR-1260-5

R.T.: 8.404 min  
Delta R.T.: -0.006 min  
Response: 50420443  
Conc: 502.80 ng/ml



#35 AR-1260-5

R.T.: 7.408 min  
Delta R.T.: -0.011 min  
Response: 102587009  
Conc: 479.09 ng/ml