

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112822\  
 Data File : PP053505.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Nov 2022 09:18  
 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: Nov 28 11:44:41 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 09 05:50:05 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...          | 4.408  | 3.648 | 96202957 | 83412827 | 50.045  | 55.451  |
| 2) SA Decachlor...          | 10.222 | 8.732 | 72762465 | 85354157 | 53.661  | 45.538  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.582  | 4.748 | 30859414 | 30100205 | 496.054 | 536.678 |
| 4) L1 AR-1016-2             | 5.605  | 4.767 | 44859053 | 41833532 | 485.345 | 538.967 |
| 5) L1 AR-1016-3             | 5.668  | 4.946 | 27709677 | 22737253 | 489.600 | 541.498 |
| 6) L1 AR-1016-4             | 5.767  | 4.988 | 22293796 | 18737016 | 490.102 | 536.100 |
| 7) L1 AR-1016-5             | 6.064  | 5.205 | 22418622 | 24178143 | 495.277 | 532.322 |
| 31) L7 AR-1260-1            | 7.196  | 6.251 | 39394946 | 48036173 | 481.763 | 524.015 |
| 32) L7 AR-1260-2            | 7.454  | 6.442 | 45696818 | 57274755 | 493.443 | 497.727 |
| 33) L7 AR-1260-3            | 7.815  | 6.597 | 30504496 | 53572584 | 489.102 | 499.241 |
| 34) L7 AR-1260-4            | 8.042  | 7.074 | 37526601 | 39729193 | 500.934 | 480.204 |
| 35) L7 AR-1260-5            | 8.366  | 7.319 | 66433356 | 88807764 | 524.890 | 469.003 |
| -----                       |        |       |          |          |         |         |

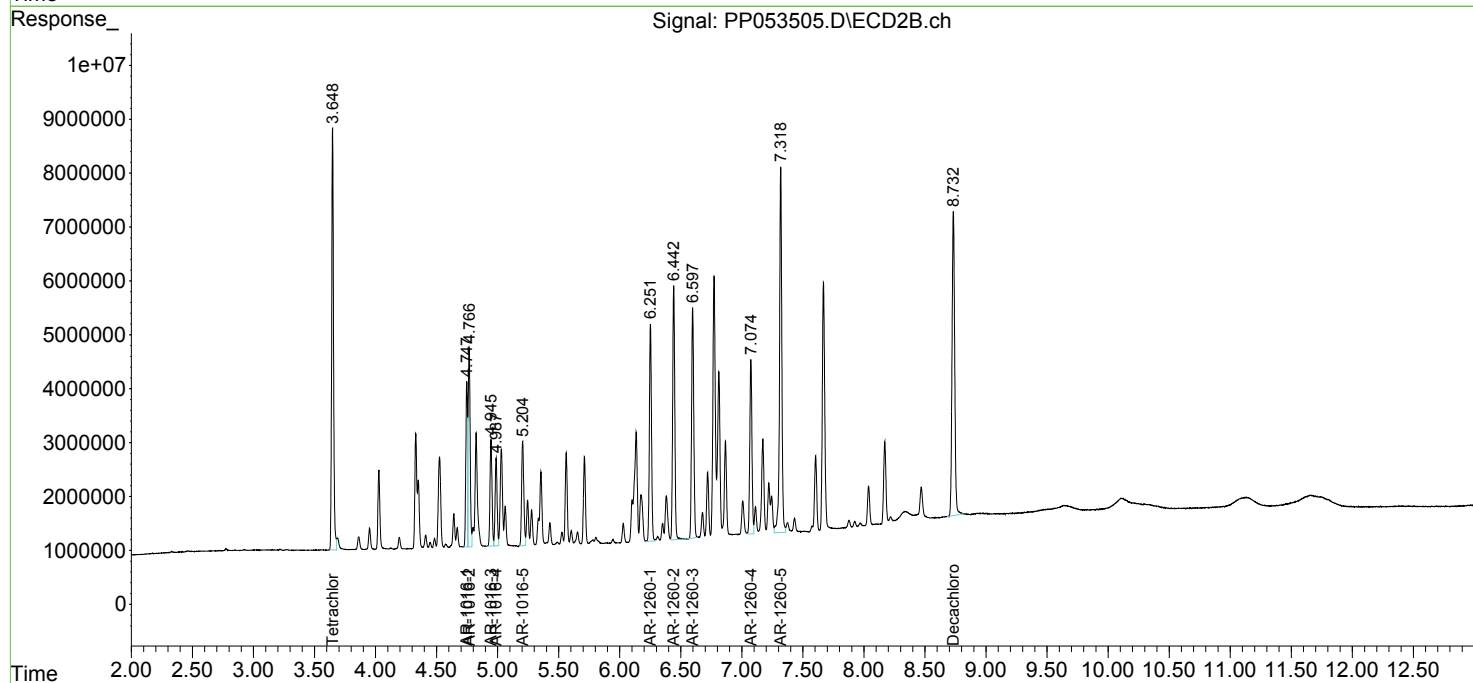
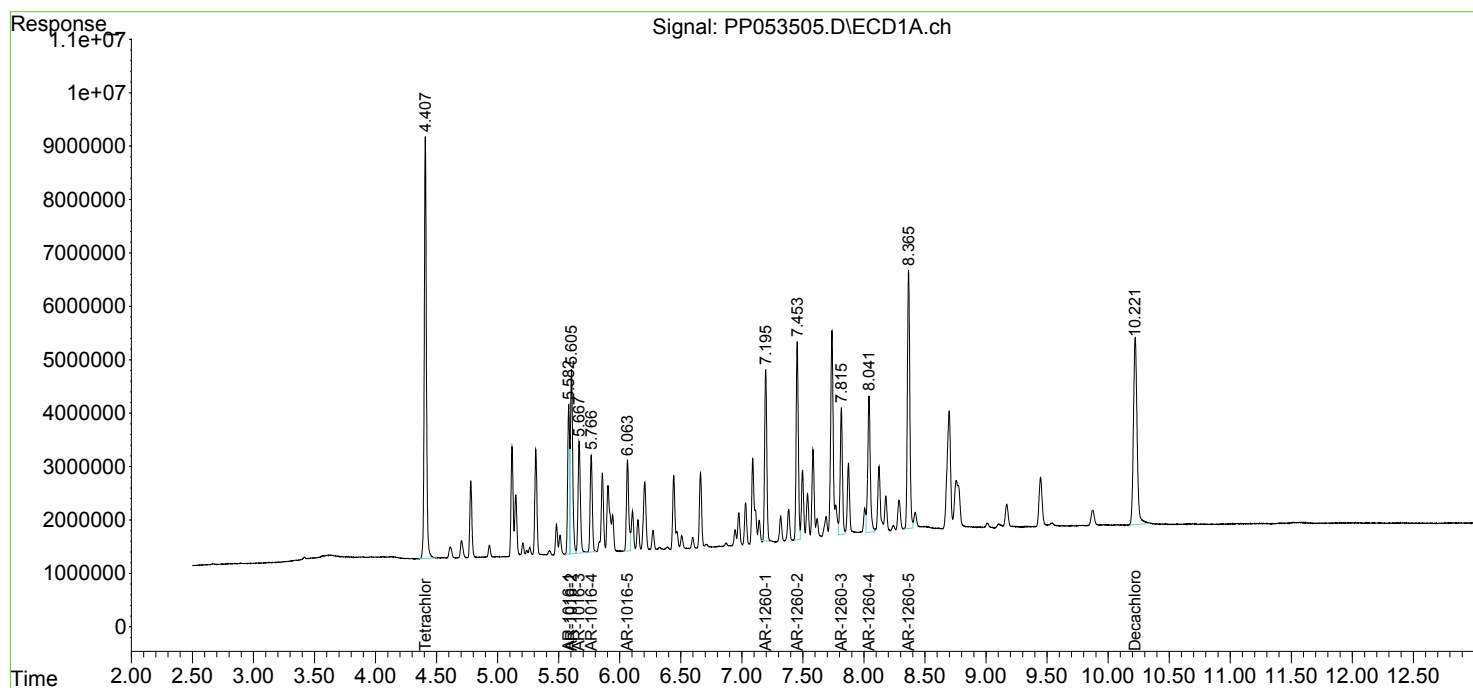
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

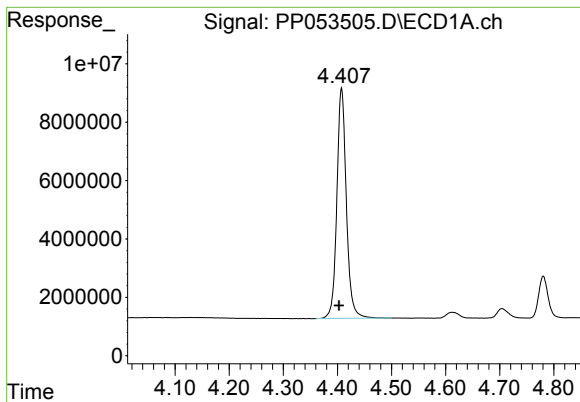
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112822\  
Data File : PP053505.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Nov 2022 09:18  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 11:44:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110822.M  
Quant Title : GC EXTRACTABLES  
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Response via : Initial Calibration  
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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

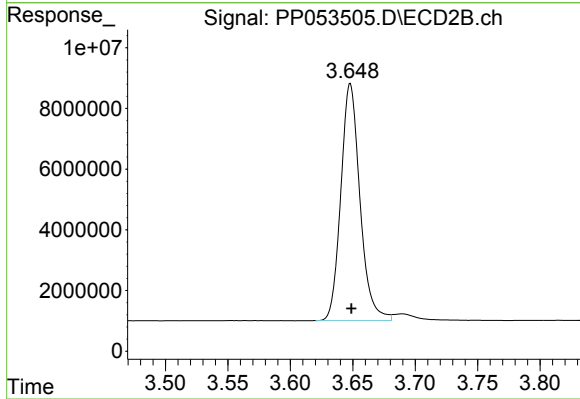




#1 Tetrachloro-m-xylene

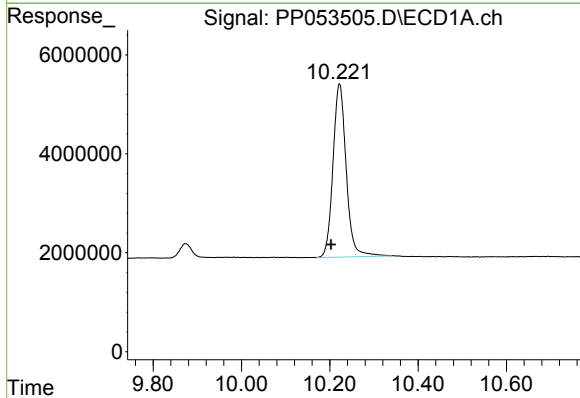
R.T.: 4.408 min  
Delta R.T.: 0.005 min  
Response: 96202957  
Conc: 50.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



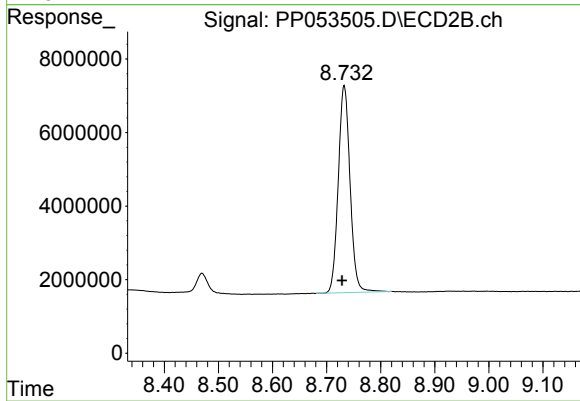
#1 Tetrachloro-m-xylene

R.T.: 3.648 min  
Delta R.T.: 0.000 min  
Response: 83412827  
Conc: 55.45 ng/ml



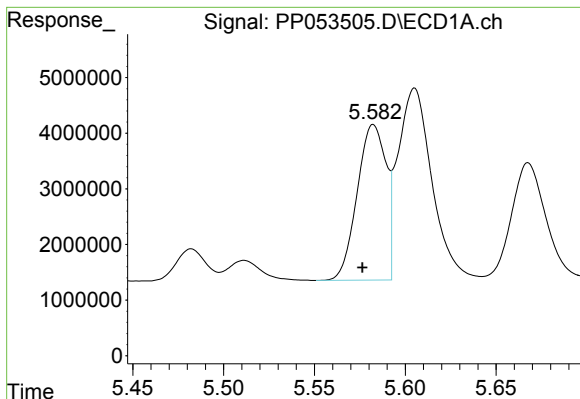
#2 Decachlorobiphenyl

R.T.: 10.222 min  
Delta R.T.: 0.019 min  
Response: 72762465  
Conc: 53.66 ng/ml



#2 Decachlorobiphenyl

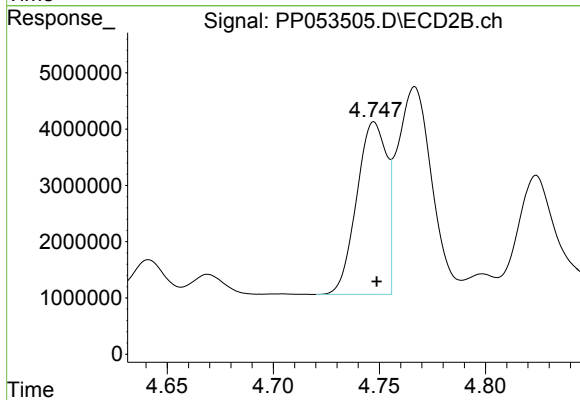
R.T.: 8.732 min  
Delta R.T.: 0.004 min  
Response: 85354157  
Conc: 45.54 ng/ml



#3 AR-1016-1

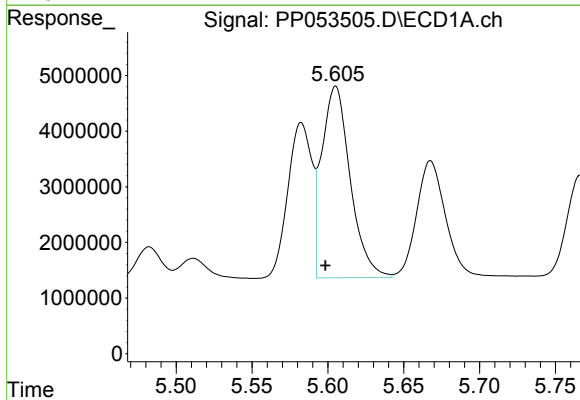
R.T.: 5.582 min  
Delta R.T.: 0.006 min  
Response: 30859414  
Conc: 496.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



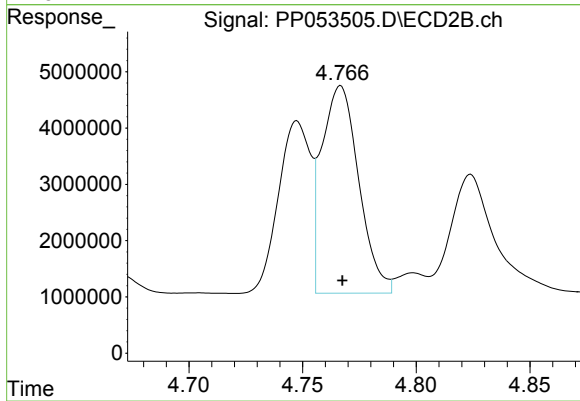
#3 AR-1016-1

R.T.: 4.748 min  
Delta R.T.: -0.001 min  
Response: 30100205  
Conc: 536.68 ng/ml



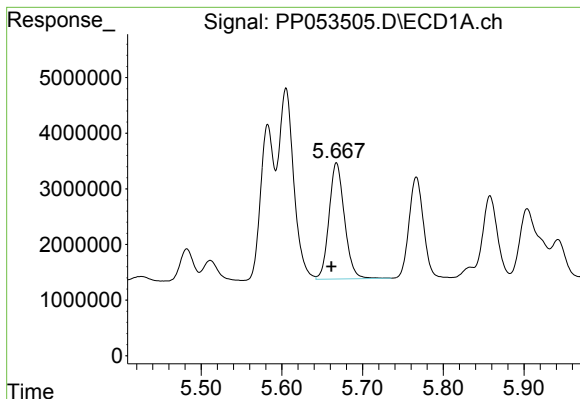
#4 AR-1016-2

R.T.: 5.605 min  
Delta R.T.: 0.007 min  
Response: 44859053  
Conc: 485.35 ng/ml



#4 AR-1016-2

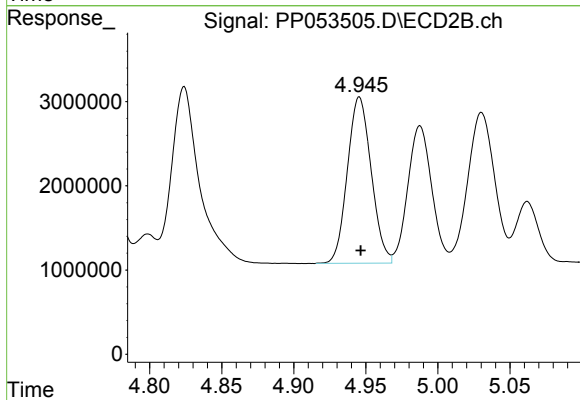
R.T.: 4.767 min  
Delta R.T.: 0.000 min  
Response: 41833532  
Conc: 538.97 ng/ml



#5 AR-1016-3

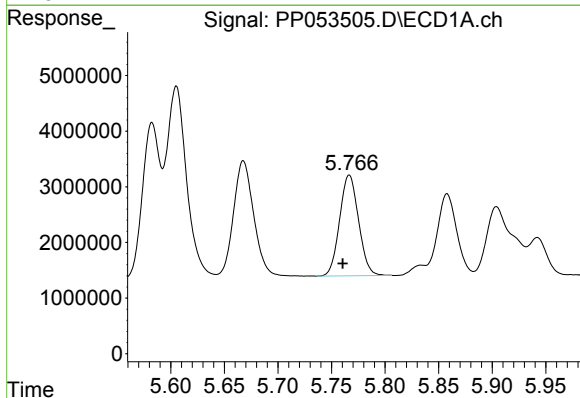
R.T.: 5.668 min  
Delta R.T.: 0.006 min  
Response: 27709677  
Conc: 489.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



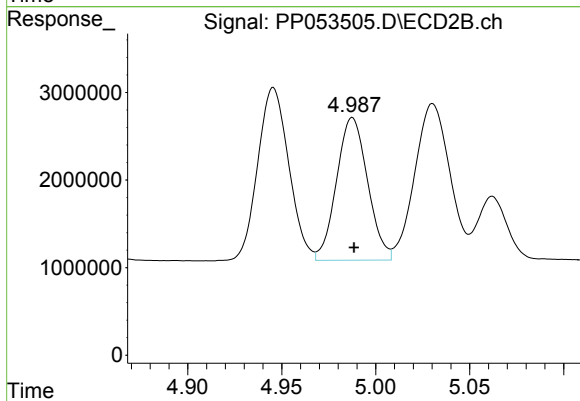
#5 AR-1016-3

R.T.: 4.946 min  
Delta R.T.: 0.000 min  
Response: 22737253  
Conc: 541.50 ng/ml



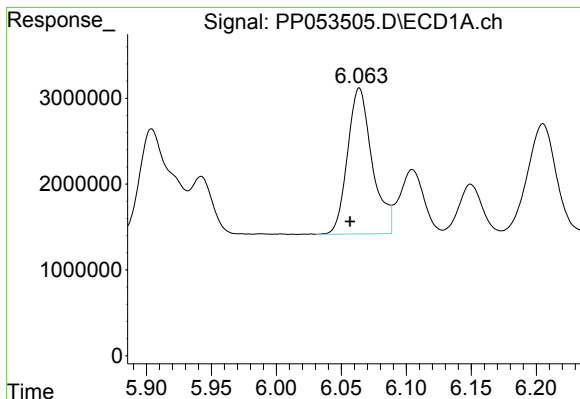
#6 AR-1016-4

R.T.: 5.767 min  
Delta R.T.: 0.006 min  
Response: 22293796  
Conc: 490.10 ng/ml



#6 AR-1016-4

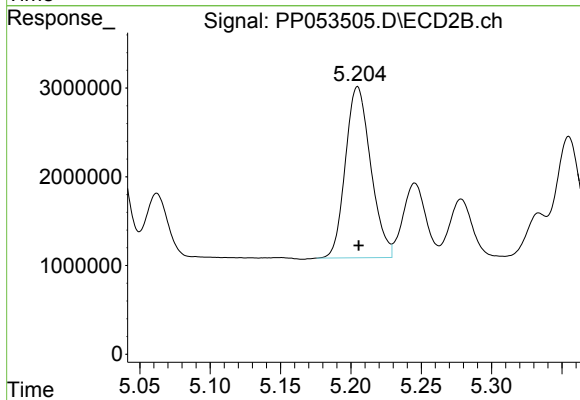
R.T.: 4.988 min  
Delta R.T.: 0.000 min  
Response: 18737016  
Conc: 536.10 ng/ml



#7 AR-1016-5

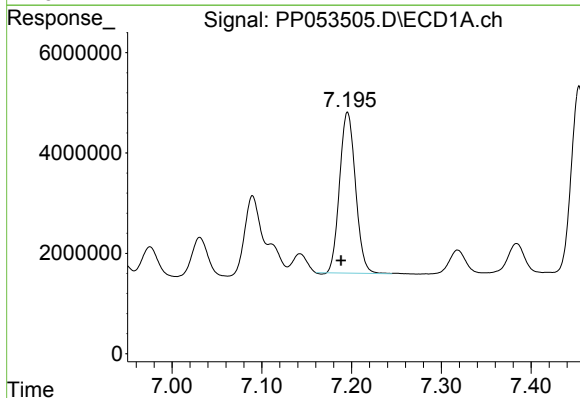
R.T.: 6.064 min  
Delta R.T.: 0.007 min  
Response: 22418622  
Conc: 495.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



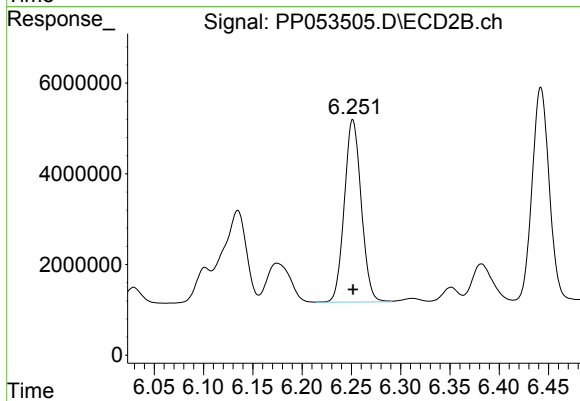
#7 AR-1016-5

R.T.: 5.205 min  
Delta R.T.: 0.000 min  
Response: 24178143  
Conc: 532.32 ng/ml



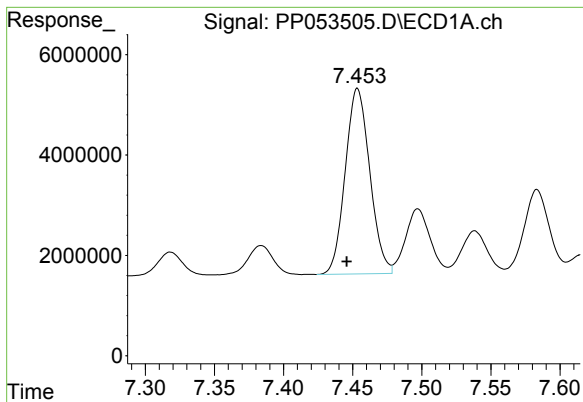
#31 AR-1260-1

R.T.: 7.196 min  
Delta R.T.: 0.007 min  
Response: 39394946  
Conc: 481.76 ng/ml



#31 AR-1260-1

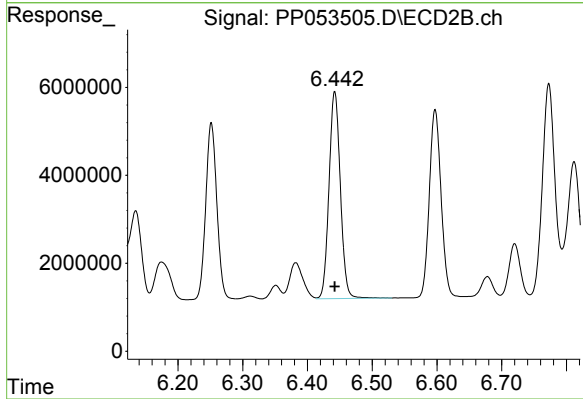
R.T.: 6.251 min  
Delta R.T.: 0.000 min  
Response: 48036173  
Conc: 524.02 ng/ml



#32 AR-1260-2

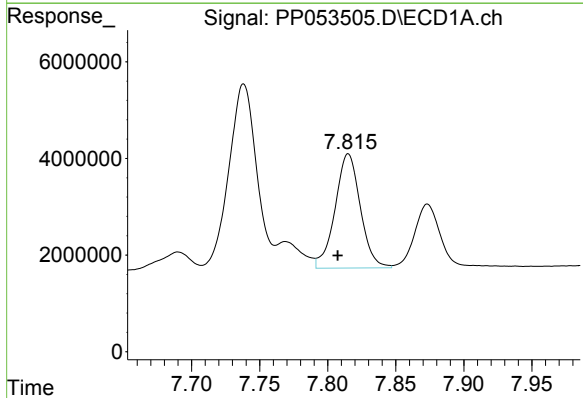
R.T.: 7.454 min  
Delta R.T.: 0.008 min  
Response: 45696818  
Conc: 493.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



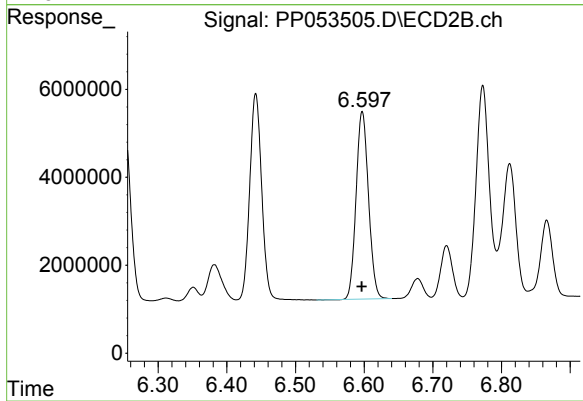
#32 AR-1260-2

R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 57274755  
Conc: 497.73 ng/ml



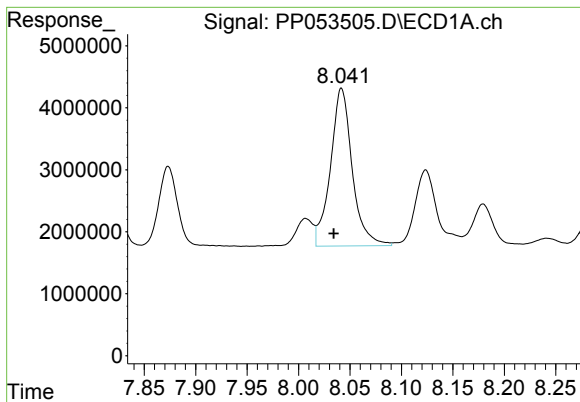
#33 AR-1260-3

R.T.: 7.815 min  
Delta R.T.: 0.008 min  
Response: 30504496  
Conc: 489.10 ng/ml



#33 AR-1260-3

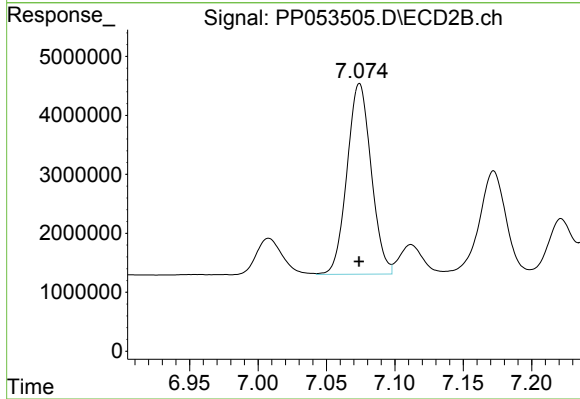
R.T.: 6.597 min  
Delta R.T.: 0.000 min  
Response: 53572584  
Conc: 499.24 ng/ml



#34 AR-1260-4

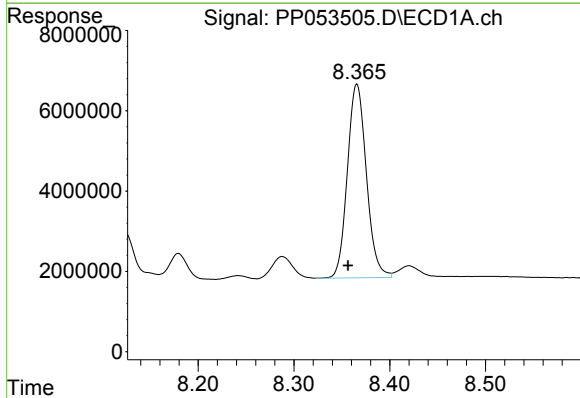
R.T.: 8.042 min  
Delta R.T.: 0.008 min  
Response: 37526601  
Conc: 500.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



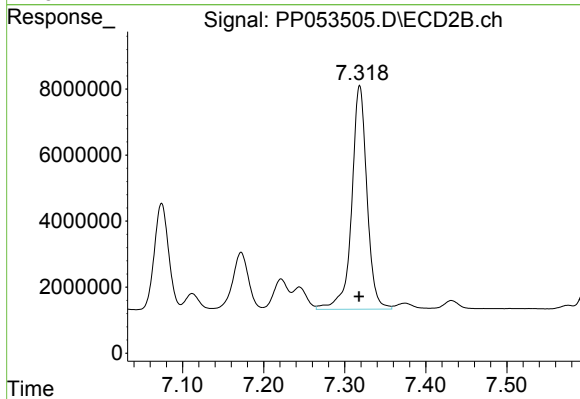
#34 AR-1260-4

R.T.: 7.074 min  
Delta R.T.: 0.000 min  
Response: 39729193  
Conc: 480.20 ng/ml



#35 AR-1260-5

R.T.: 8.366 min  
Delta R.T.: 0.009 min  
Response: 66433356  
Conc: 524.89 ng/ml



#35 AR-1260-5

R.T.: 7.319 min  
Delta R.T.: 0.000 min  
Response: 88807764  
Conc: 469.00 ng/ml