

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091522\  
 Data File : PP051349.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Sep 2022 09:07  
 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: Sep 15 11:27:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 13 14:37:12 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...          | 4.454  | 3.698 | 69105010 | 52336635 | 44.164  | 44.765  |
| 2) SA Decachlor...          | 10.304 | 8.804 | 61533332 | 44224547 | 58.544  | 50.720  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.631  | 4.803 | 23640069 | 16363301 | 441.322 | 502.159 |
| 4) L1 AR-1016-2             | 5.654  | 4.822 | 33517712 | 23338912 | 431.310 | 491.551 |
| 5) L1 AR-1016-3             | 5.717  | 5.002 | 21165487 | 12585508 | 438.918 | 484.843 |
| 6) L1 AR-1016-4             | 5.816  | 5.043 | 17096078 | 10074310 | 446.980 | 448.539 |
| 7) L1 AR-1016-5             | 6.113  | 5.261 | 18562083 | 14320498 | 450.760 | 505.174 |
| 31) L7 AR-1260-1            | 7.247  | 6.310 | 37366542 | 25690892 | 493.531 | 483.809 |
| 32) L7 AR-1260-2            | 7.505  | 6.499 | 41084905 | 30191617 | 551.446 | 514.733 |
| 33) L7 AR-1260-3            | 7.867  | 6.656 | 30857490 | 27340818 | 531.131 | 474.732 |
| 34) L7 AR-1260-4            | 8.094  | 7.133 | 33868158 | 23094859 | 557.238 | 506.476 |
| 35) L7 AR-1260-5            | 8.422  | 7.375 | 59937148 | 50462608 | 585.374 | 516.477 |
| -----                       |        |       |          |          |         |         |

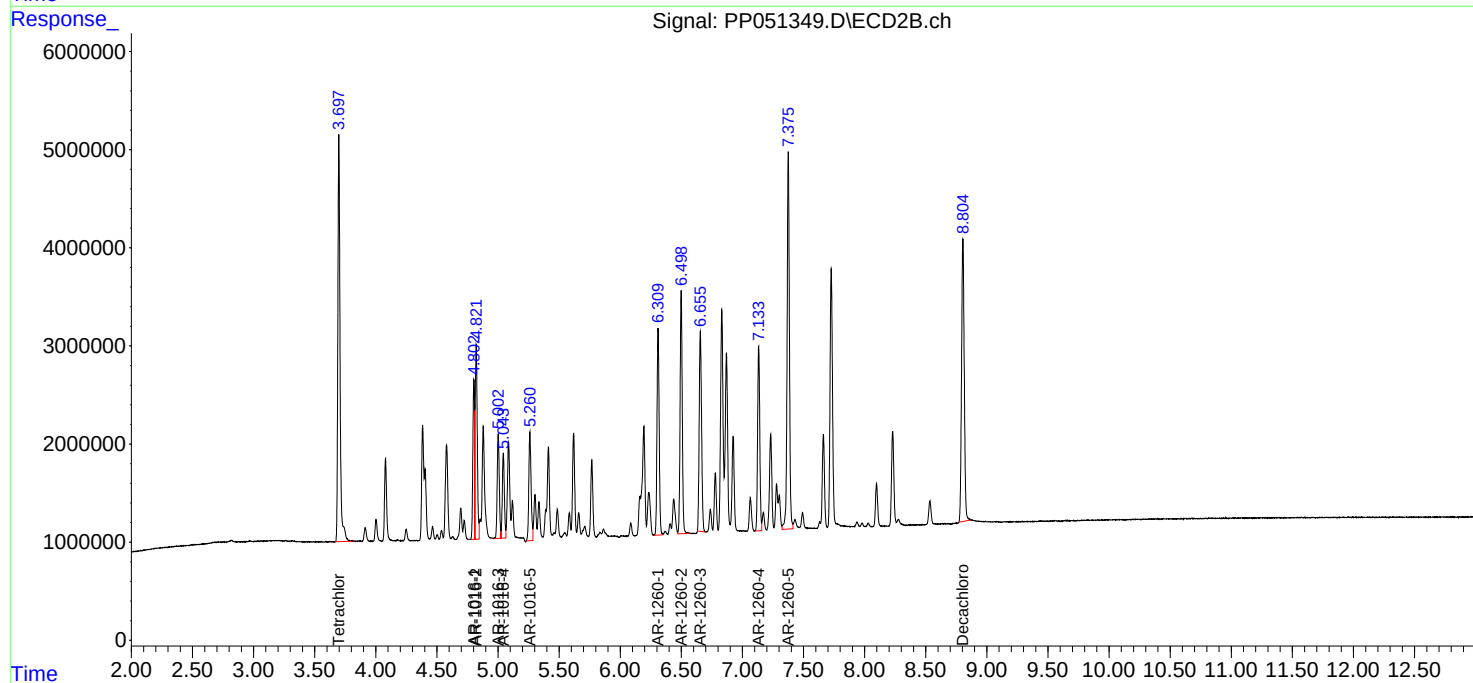
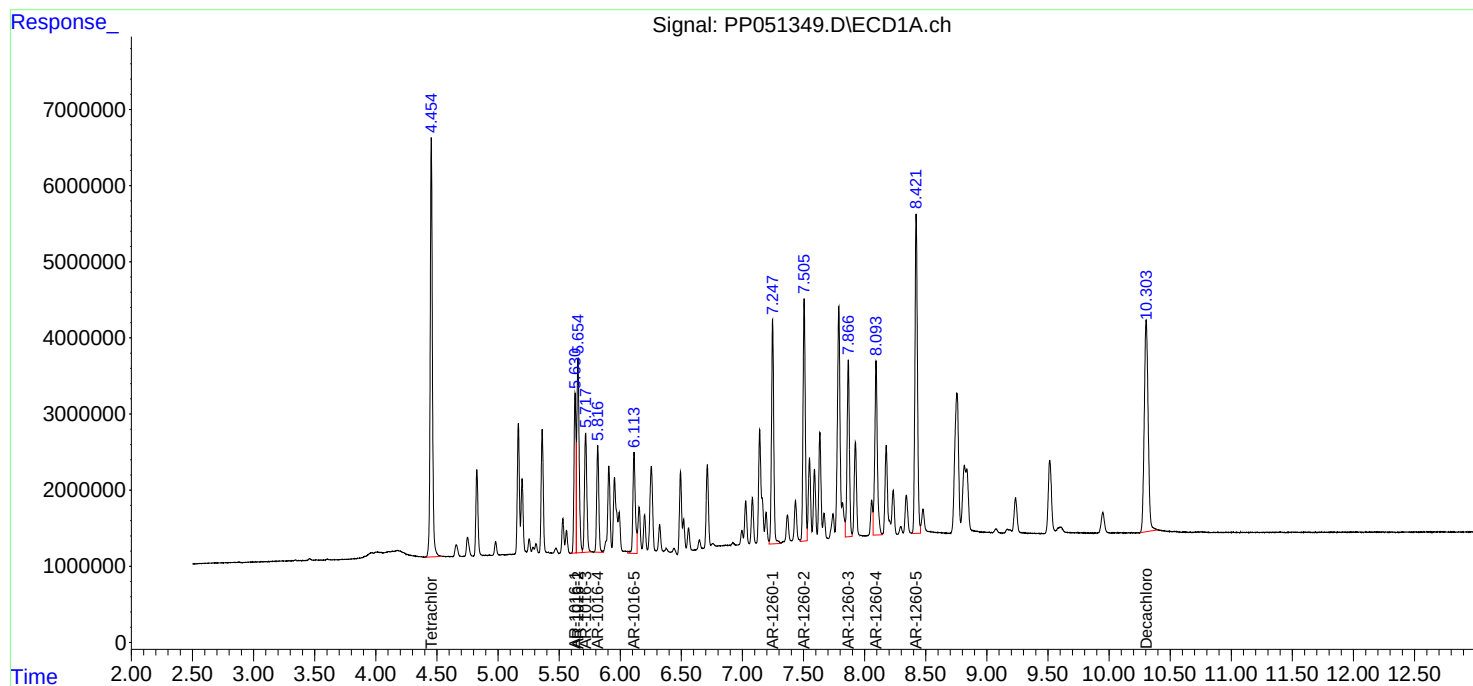
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

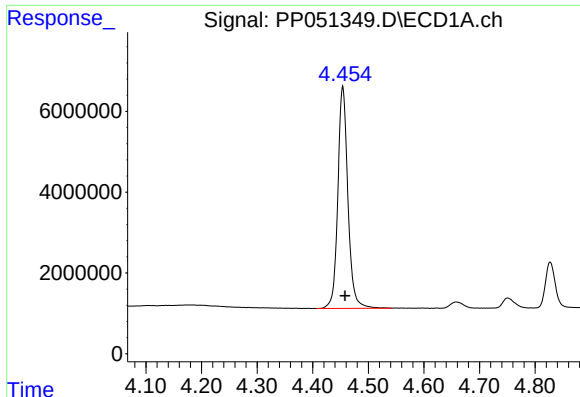
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091522\  
Data File : PP051349.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Sep 2022 09:07  
Operator : YP\AJ  
Sample : AR1660CCC500  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

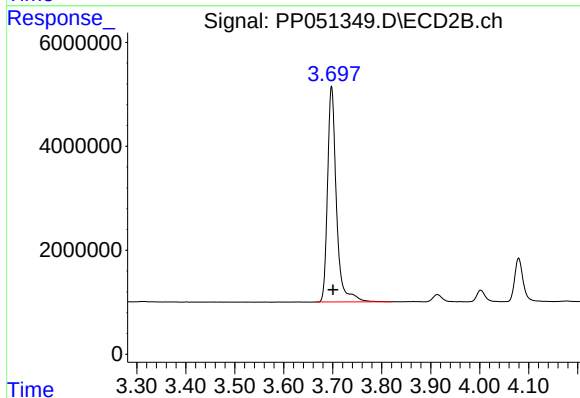




#1 Tetrachloro-m-xylene

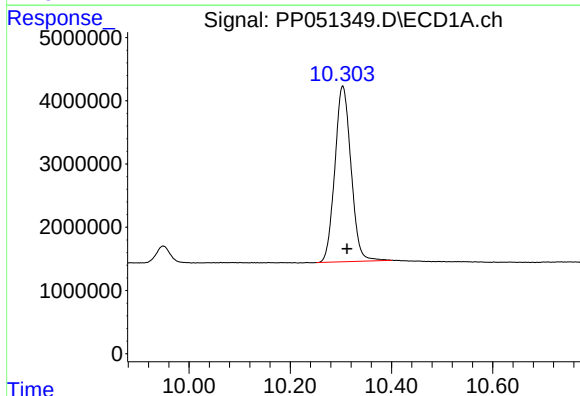
R.T.: 4.454 min  
Delta R.T.: -0.004 min  
Response: 69105010  
Conc: 44.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



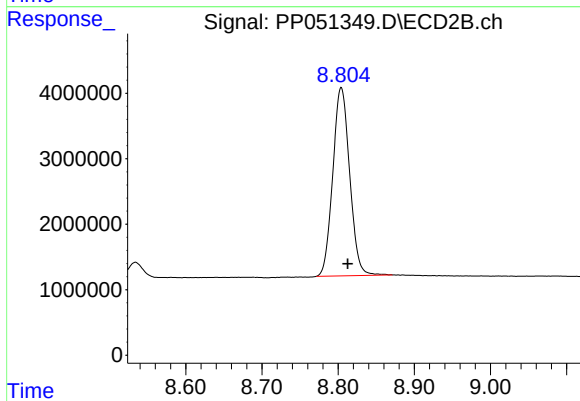
#1 Tetrachloro-m-xylene

R.T.: 3.698 min  
Delta R.T.: -0.003 min  
Response: 52336635  
Conc: 44.77 ng/ml



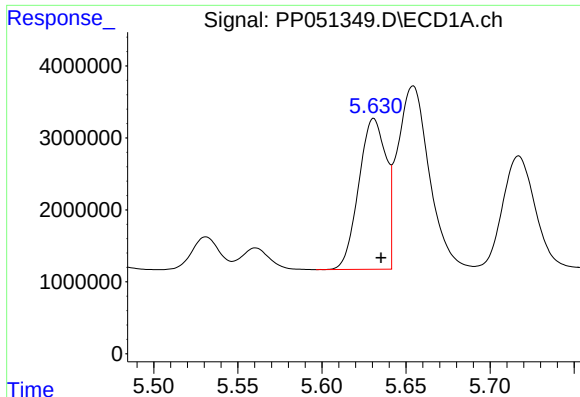
#2 Decachlorobiphenyl

R.T.: 10.304 min  
Delta R.T.: -0.008 min  
Response: 61533332  
Conc: 58.54 ng/ml



#2 Decachlorobiphenyl

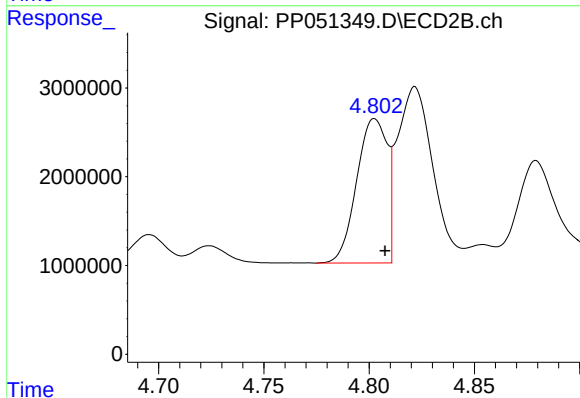
R.T.: 8.804 min  
Delta R.T.: -0.008 min  
Response: 44224547  
Conc: 50.72 ng/ml



#3 AR-1016-1

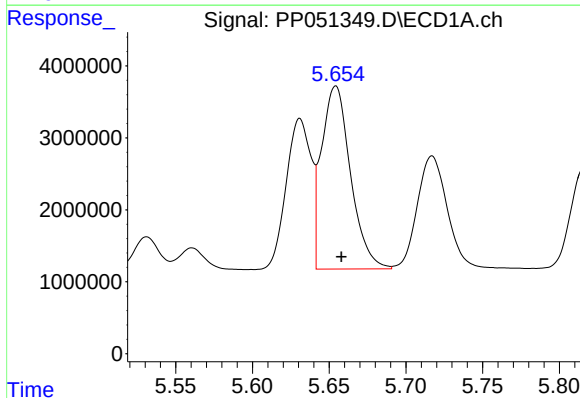
R.T.: 5.631 min  
Delta R.T.: -0.004 min  
Response: 23640069  
Conc: 441.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



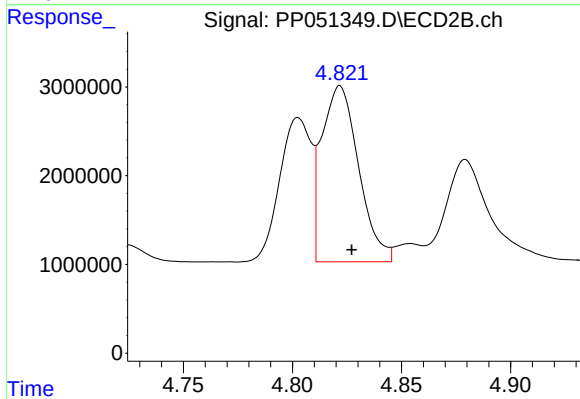
#3 AR-1016-1

R.T.: 4.803 min  
Delta R.T.: -0.005 min  
Response: 16363301  
Conc: 502.16 ng/ml



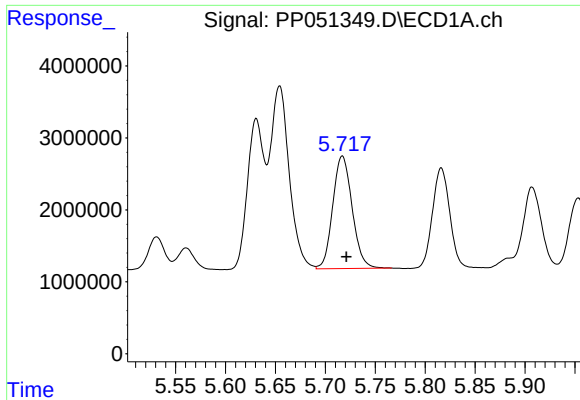
#4 AR-1016-2

R.T.: 5.654 min  
Delta R.T.: -0.004 min  
Response: 33517712  
Conc: 431.31 ng/ml



#4 AR-1016-2

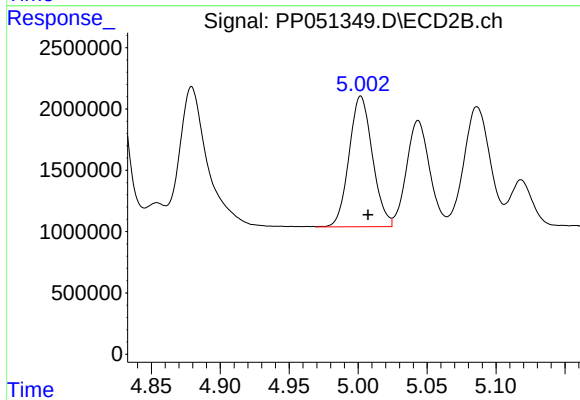
R.T.: 4.822 min  
Delta R.T.: -0.005 min  
Response: 23338912  
Conc: 491.55 ng/ml



#5 AR-1016-3

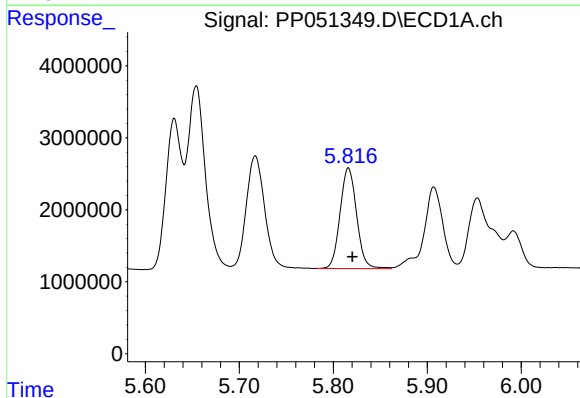
R.T.: 5.717 min  
Delta R.T.: -0.004 min  
Response: 21165487  
Conc: 438.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



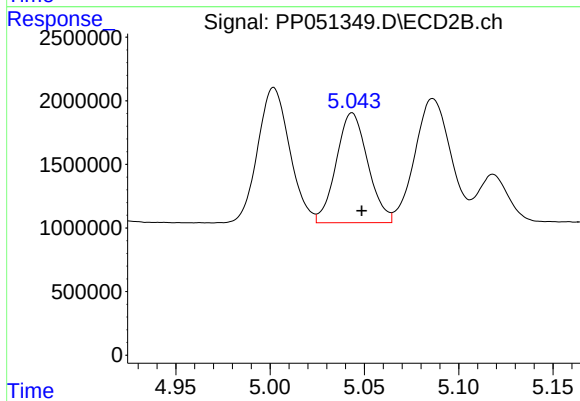
#5 AR-1016-3

R.T.: 5.002 min  
Delta R.T.: -0.005 min  
Response: 12585508  
Conc: 484.84 ng/ml



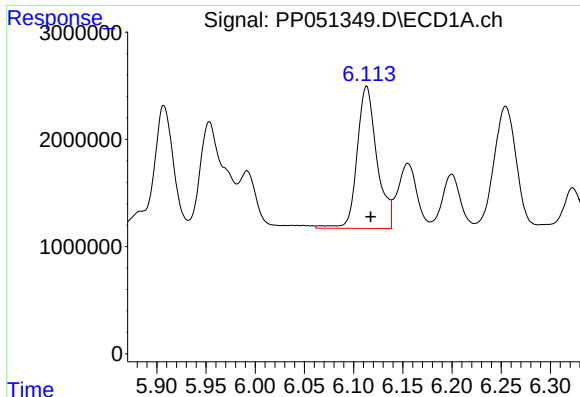
#6 AR-1016-4

R.T.: 5.816 min  
Delta R.T.: -0.004 min  
Response: 17096078  
Conc: 446.98 ng/ml



#6 AR-1016-4

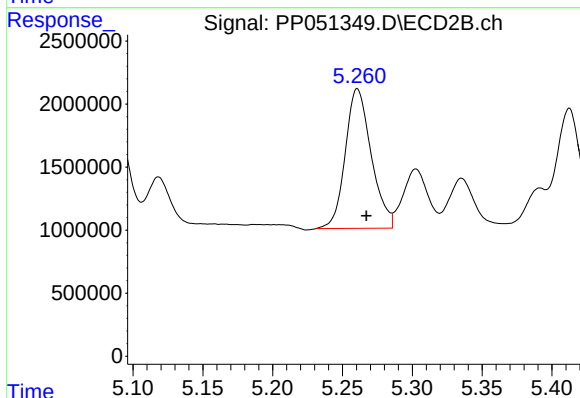
R.T.: 5.043 min  
Delta R.T.: -0.005 min  
Response: 10074310  
Conc: 448.54 ng/ml



#7 AR-1016-5

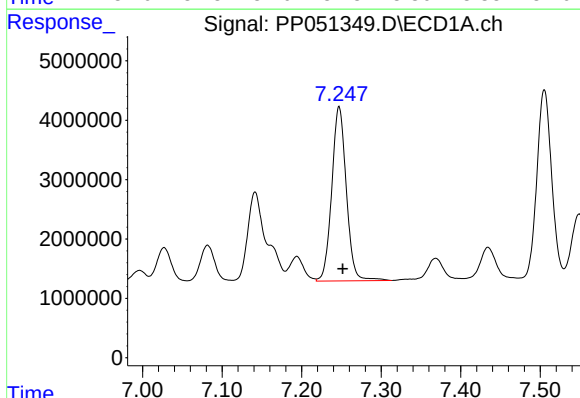
R.T.: 6.113 min  
Delta R.T.: -0.004 min  
Response: 18562083  
Conc: 450.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



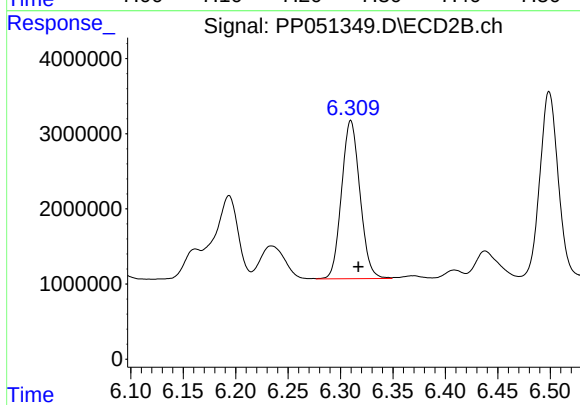
#7 AR-1016-5

R.T.: 5.261 min  
Delta R.T.: -0.006 min  
Response: 14320498  
Conc: 505.17 ng/ml



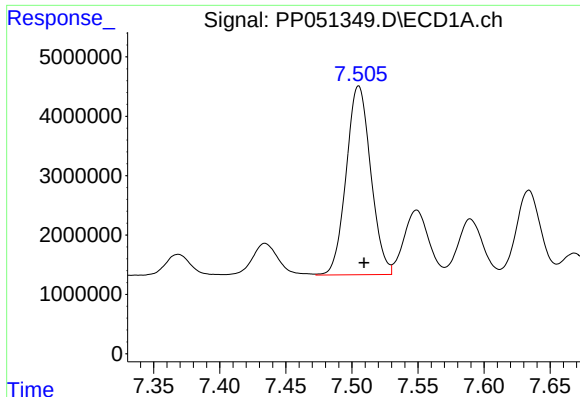
#31 AR-1260-1

R.T.: 7.247 min  
Delta R.T.: -0.005 min  
Response: 37366542  
Conc: 493.53 ng/ml



#31 AR-1260-1

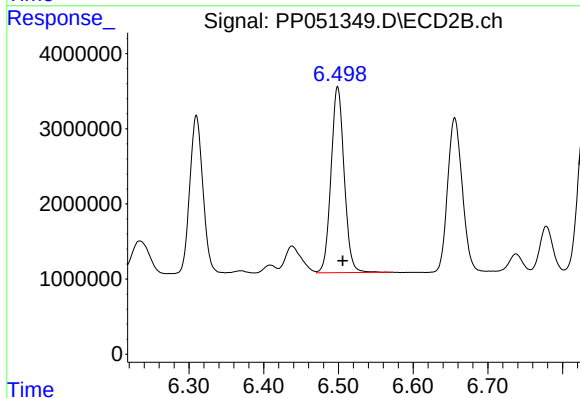
R.T.: 6.310 min  
Delta R.T.: -0.007 min  
Response: 25690892  
Conc: 483.81 ng/ml



#32 AR-1260-2

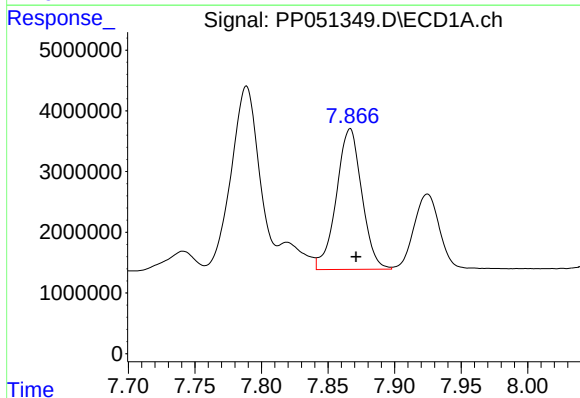
R.T.: 7.505 min  
Delta R.T.: -0.004 min  
Response: 41084905  
Conc: 551.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



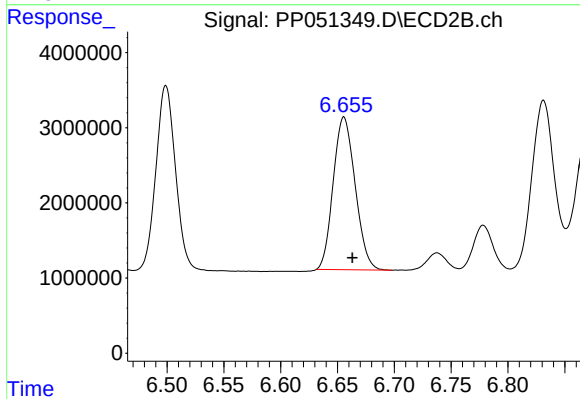
#32 AR-1260-2

R.T.: 6.499 min  
Delta R.T.: -0.007 min  
Response: 30191617  
Conc: 514.73 ng/ml



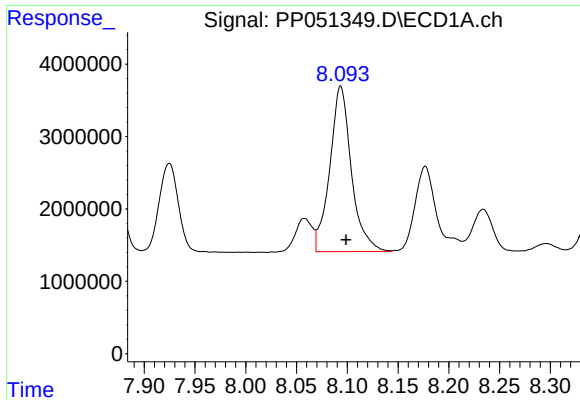
#33 AR-1260-3

R.T.: 7.867 min  
Delta R.T.: -0.005 min  
Response: 30857490  
Conc: 531.13 ng/ml



#33 AR-1260-3

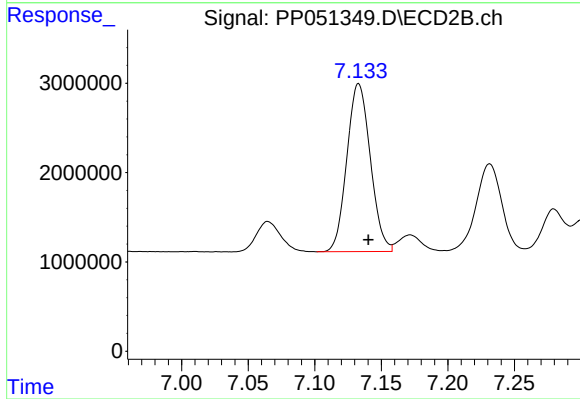
R.T.: 6.656 min  
Delta R.T.: -0.007 min  
Response: 27340818  
Conc: 474.73 ng/ml



#34 AR-1260-4

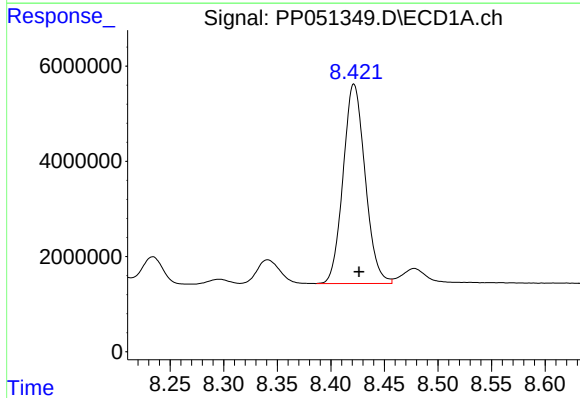
R.T.: 8.094 min  
Delta R.T.: -0.005 min  
Response: 33868158  
Conc: 557.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



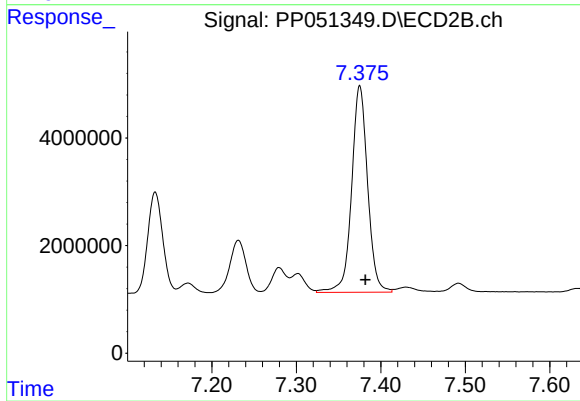
#34 AR-1260-4

R.T.: 7.133 min  
Delta R.T.: -0.007 min  
Response: 23094859  
Conc: 506.48 ng/ml



#35 AR-1260-5

R.T.: 8.422 min  
Delta R.T.: -0.005 min  
Response: 59937148  
Conc: 585.37 ng/ml



#35 AR-1260-5

R.T.: 7.375 min  
Delta R.T.: -0.006 min  
Response: 50462608  
Conc: 516.48 ng/ml