

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081022\  
 Data File : PP050444.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Aug 2022 02:17  
 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: Aug 11 02:32:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 09 11:38:04 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...          | 4.344  | 3.590 | 78813118 | 154.0E6  | 48.963  | 49.163  |
| 2) SA Decachlor...          | 10.089 | 8.551 | 77074184 | 67243336 | 43.770  | 43.690  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.520  | 4.662 | 29596615 | 46835248 | 472.674 | 460.772 |
| 4) L1 AR-1016-2             | 5.543  | 4.680 | 41513065 | 66168596 | 468.789 | 457.463 |
| 5) L1 AR-1016-3             | 5.605  | 4.855 | 24835160 | 34350029 | 454.413 | 452.670 |
| 6) L1 AR-1016-4             | 5.705  | 4.896 | 21576246 | 25875592 | 467.888 | 444.095 |
| 7) L1 AR-1016-5             | 5.999  | 5.108 | 20134538 | 33137994 | 450.639 | 433.710 |
| 31) L7 AR-1260-1            | 7.126  | 6.134 | 39611567 | 49796970 | 433.712 | 439.447 |
| 32) L7 AR-1260-2            | 7.385  | 6.321 | 47713061 | 61708539 | 417.621 | 459.345 |
| 33) L7 AR-1260-3            | 7.743  | 6.474 | 36962084 | 52571131 | 434.047 | 436.405 |
| 34) L7 AR-1260-4            | 7.972  | 6.944 | 44776746 | 38005647 | 470.408 | 428.724 |
| 35) L7 AR-1260-5            | 8.291  | 7.186 | 81755021 | 89852066 | 437.357 | 460.921 |
| -----                       |        |       |          |          |         |         |

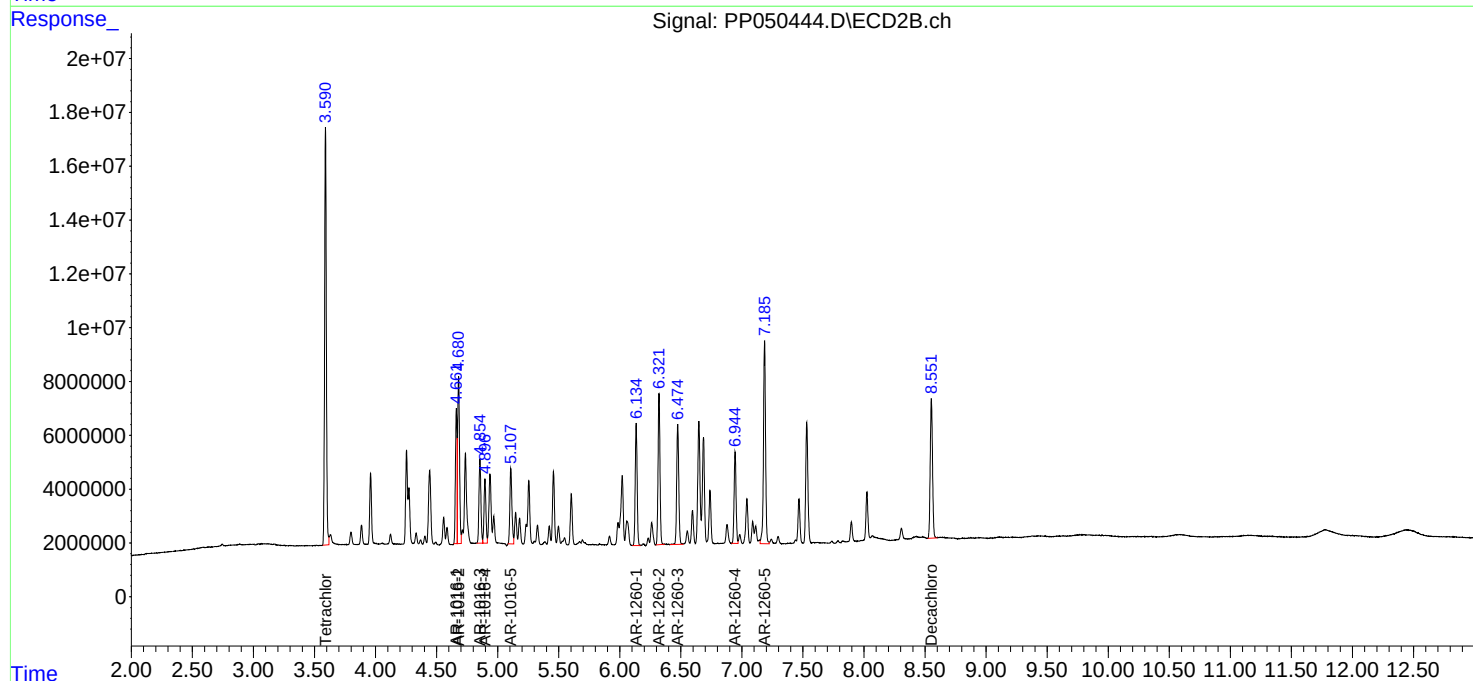
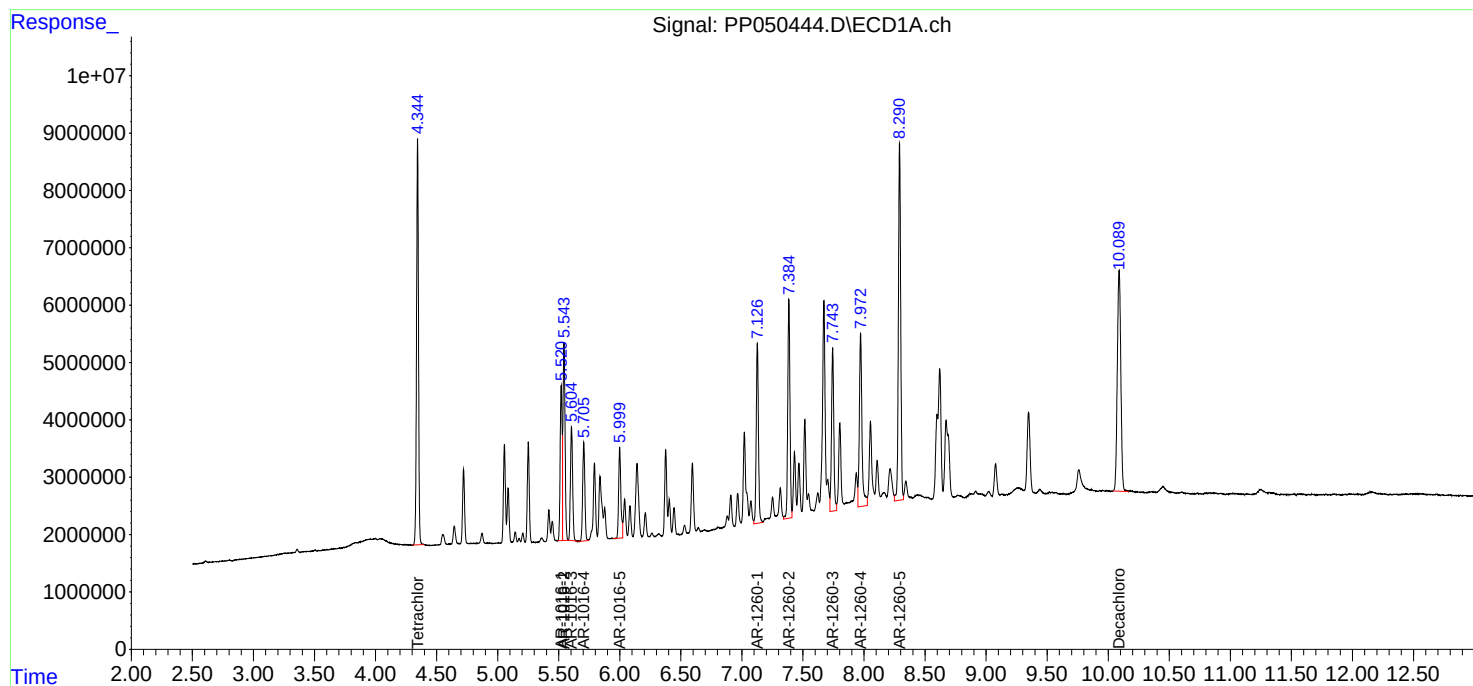
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

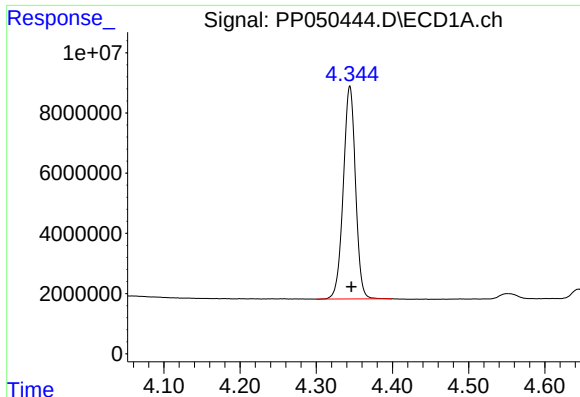
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081022\  
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Integration File signal 1: autoint1.e  
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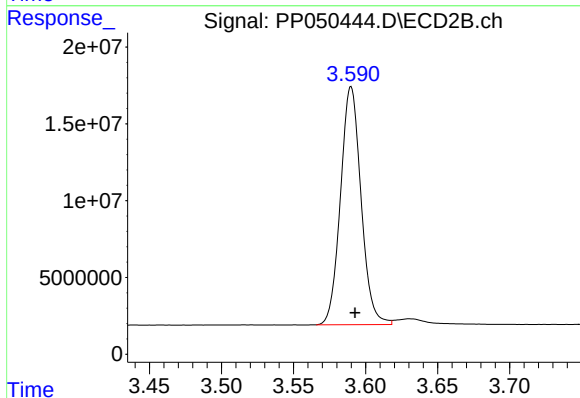




#1 Tetrachloro-m-xylene

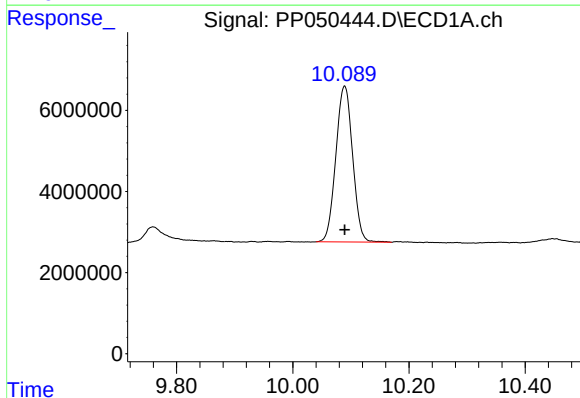
R.T.: 4.344 min  
Delta R.T.: -0.002 min  
Response: 78813118  
Conc: 48.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



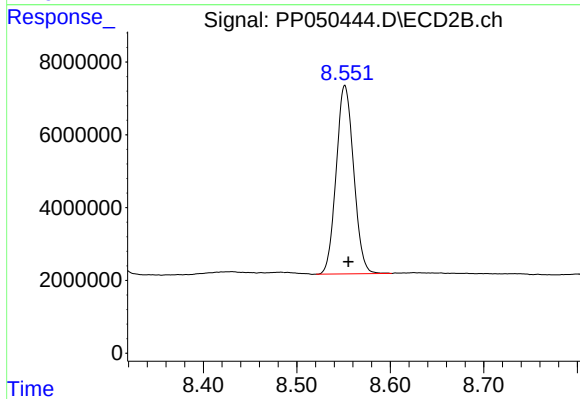
#1 Tetrachloro-m-xylene

R.T.: 3.590 min  
Delta R.T.: -0.003 min  
Response: 153988796  
Conc: 49.16 ng/ml



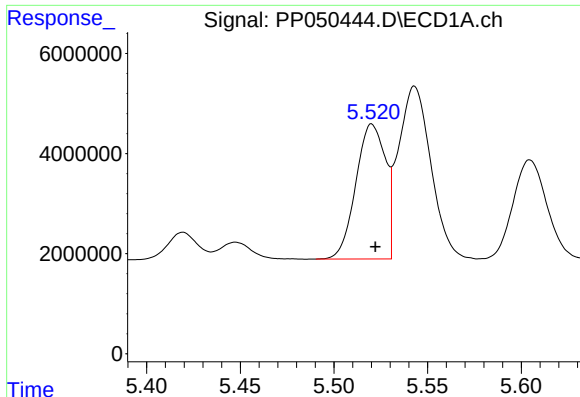
#2 Decachlorobiphenyl

R.T.: 10.089 min  
Delta R.T.: 0.000 min  
Response: 77074184  
Conc: 43.77 ng/ml



#2 Decachlorobiphenyl

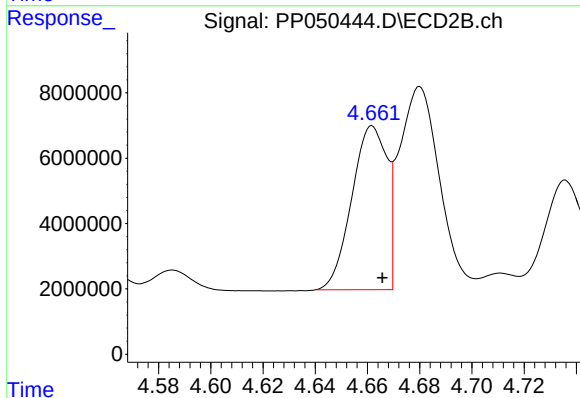
R.T.: 8.551 min  
Delta R.T.: -0.004 min  
Response: 67243336  
Conc: 43.69 ng/ml



#3 AR-1016-1

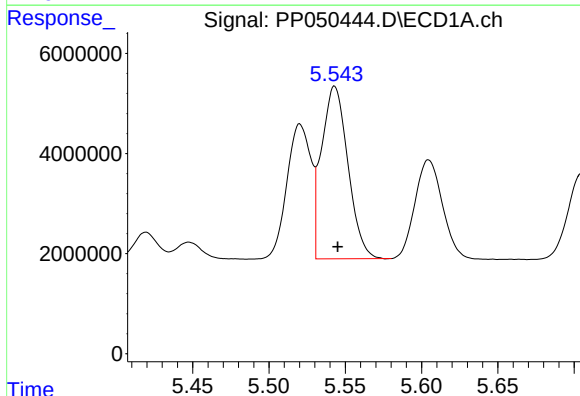
R.T.: 5.520 min  
Delta R.T.: -0.002 min  
Response: 29596615  
Conc: 472.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



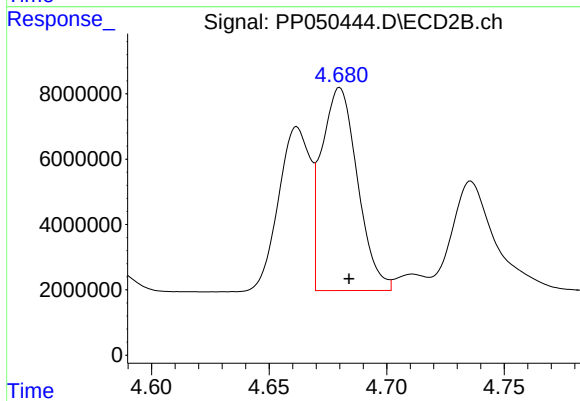
#3 AR-1016-1

R.T.: 4.662 min  
Delta R.T.: -0.004 min  
Response: 46835248  
Conc: 460.77 ng/ml



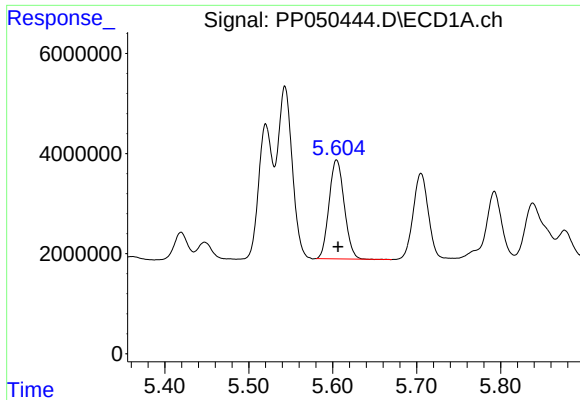
#4 AR-1016-2

R.T.: 5.543 min  
Delta R.T.: -0.002 min  
Response: 41513065  
Conc: 468.79 ng/ml



#4 AR-1016-2

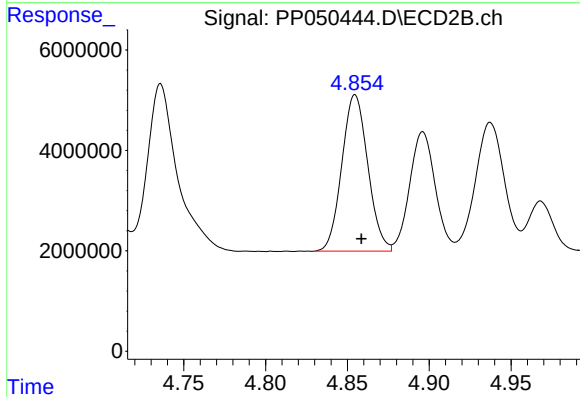
R.T.: 4.680 min  
Delta R.T.: -0.004 min  
Response: 66168596  
Conc: 457.46 ng/ml



#5 AR-1016-3

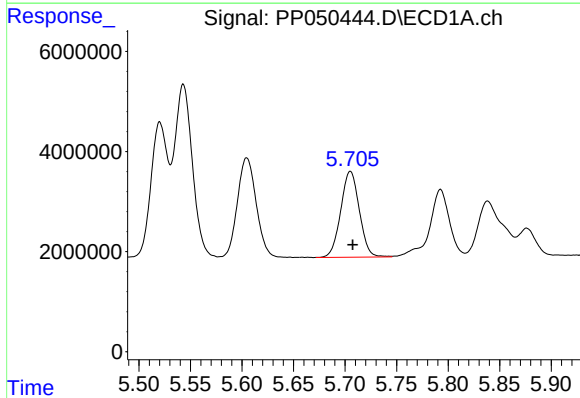
R.T.: 5.605 min  
Delta R.T.: -0.002 min  
Response: 24835160  
Conc: 454.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



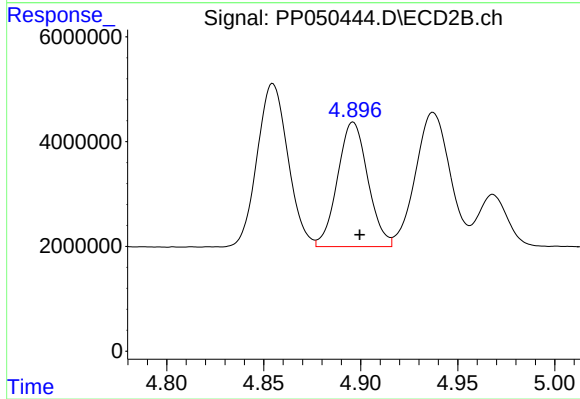
#5 AR-1016-3

R.T.: 4.855 min  
Delta R.T.: -0.004 min  
Response: 34350029  
Conc: 452.67 ng/ml



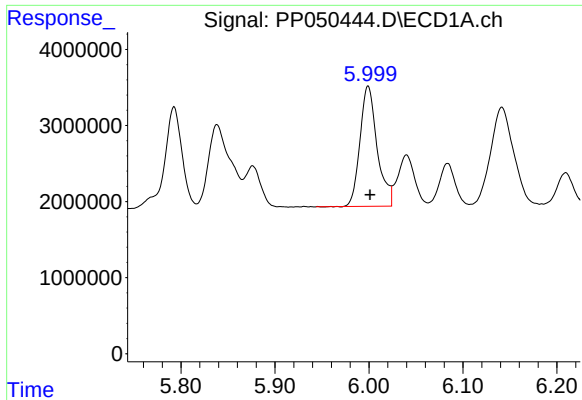
#6 AR-1016-4

R.T.: 5.705 min  
Delta R.T.: -0.002 min  
Response: 21576246  
Conc: 467.89 ng/ml



#6 AR-1016-4

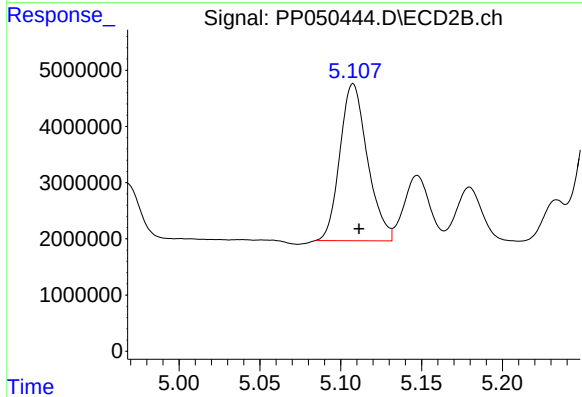
R.T.: 4.896 min  
Delta R.T.: -0.003 min  
Response: 25875592  
Conc: 444.09 ng/ml



#7 AR-1016-5

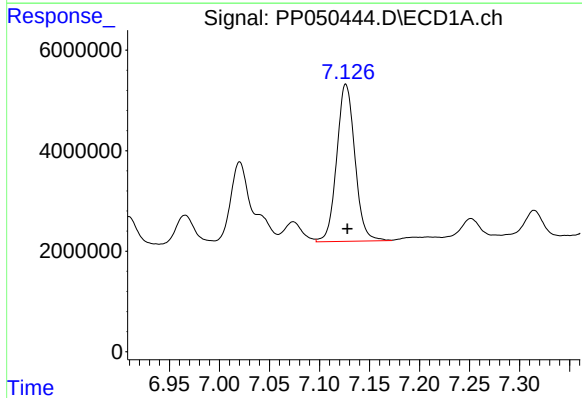
R.T.: 5.999 min  
Delta R.T.: -0.002 min  
Response: 20134538  
Conc: 450.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



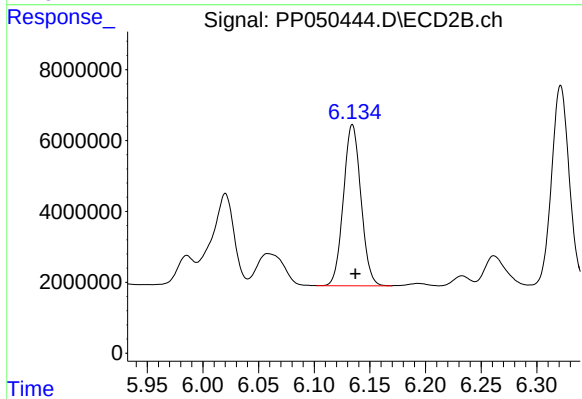
#7 AR-1016-5

R.T.: 5.108 min  
Delta R.T.: -0.004 min  
Response: 33137994  
Conc: 433.71 ng/ml



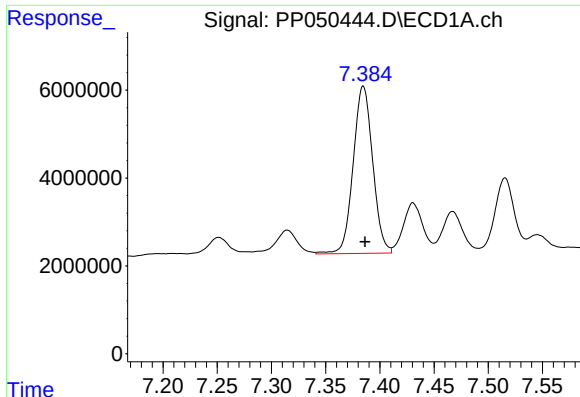
#31 AR-1260-1

R.T.: 7.126 min  
Delta R.T.: -0.002 min  
Response: 39611567  
Conc: 433.71 ng/ml



#31 AR-1260-1

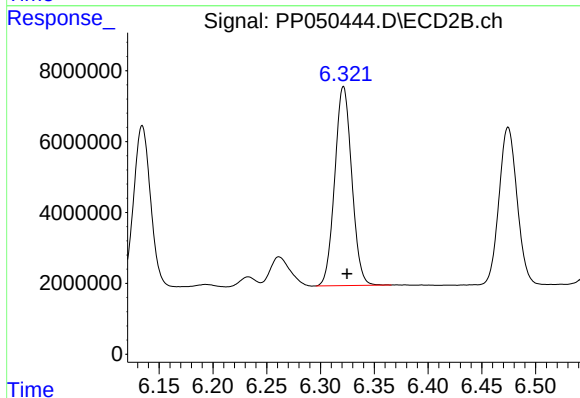
R.T.: 6.134 min  
Delta R.T.: -0.003 min  
Response: 49796970  
Conc: 439.45 ng/ml



#32 AR-1260-2

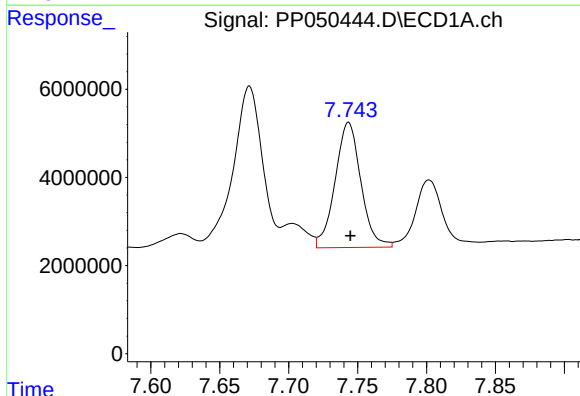
R.T.: 7.385 min  
Delta R.T.: -0.002 min  
Response: 47713061  
Conc: 417.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



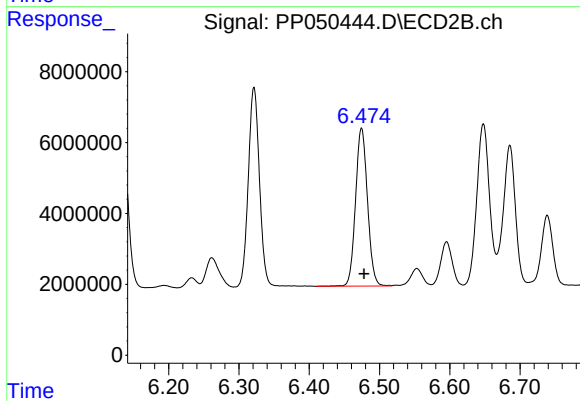
#32 AR-1260-2

R.T.: 6.321 min  
Delta R.T.: -0.003 min  
Response: 61708539  
Conc: 459.35 ng/ml



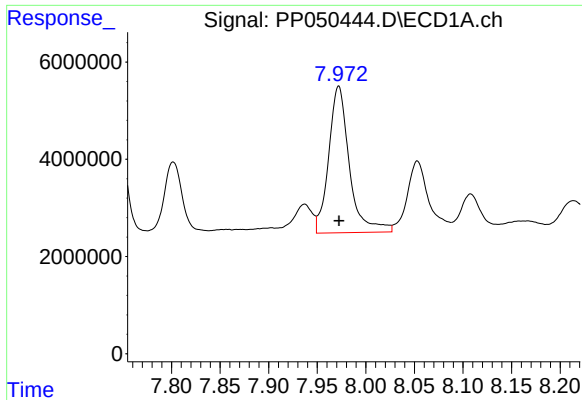
#33 AR-1260-3

R.T.: 7.743 min  
Delta R.T.: -0.001 min  
Response: 36962084  
Conc: 434.05 ng/ml



#33 AR-1260-3

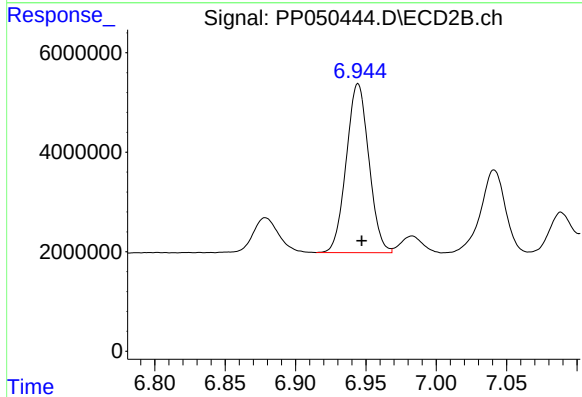
R.T.: 6.474 min  
Delta R.T.: -0.003 min  
Response: 52571131  
Conc: 436.40 ng/ml



#34 AR-1260-4

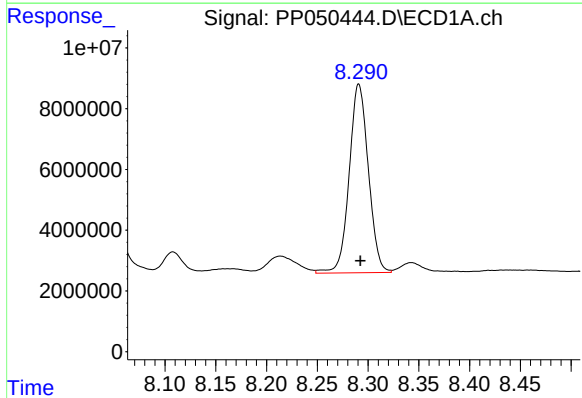
R.T.: 7.972 min  
Delta R.T.: 0.000 min  
Response: 44776746  
Conc: 470.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



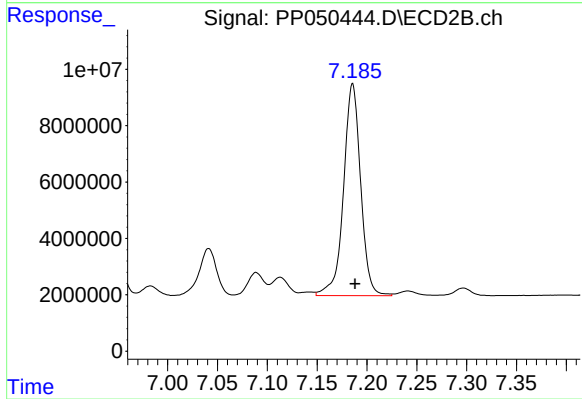
#34 AR-1260-4

R.T.: 6.944 min  
Delta R.T.: -0.003 min  
Response: 38005647  
Conc: 428.72 ng/ml



#35 AR-1260-5

R.T.: 8.291 min  
Delta R.T.: -0.002 min  
Response: 81755021  
Conc: 437.36 ng/ml



#35 AR-1260-5

R.T.: 7.186 min  
Delta R.T.: -0.003 min  
Response: 89852066  
Conc: 460.92 ng/ml