

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111122\  
 Data File : PO090506.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Nov 2022 19:48  
 Operator : YP/AJ  
 Sample : PB148980BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB148980BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 12 01:54:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 28 05:05:44 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...          | 4.305  | 3.484 | 68031035 | 22851334 | 21.168  | 21.501  |
| 2) SA Decachlor...          | 10.059 | 8.491 | 49670007 | 23238780 | 20.269  | 22.563  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.481  | 4.570 | 47749628 | 17818303 | 448.911 | 461.293 |
| 4) L1 AR-1016-2             | 5.503  | 4.588 | 67878909 | 24927074 | 445.595 | 465.986 |
| 5) L1 AR-1016-3             | 5.566  | 4.765 | 42508456 | 13634498 | 449.881 | 469.623 |
| 6) L1 AR-1016-4             | 5.664  | 4.808 | 34288276 | 11612086 | 457.249 | 467.797 |
| 7) L1 AR-1016-5             | 5.961  | 5.021 | 34712600 | 14604305 | 449.756 | 475.413 |
| 31) L7 AR-1260-1            | 7.096  | 6.059 | 58066972 | 28549600 | 414.216 | 474.236 |
| 32) L7 AR-1260-2            | 7.356  | 6.249 | 65985377 | 33598254 | 407.871 | 465.076 |
| 33) L7 AR-1260-3            | 7.717  | 6.402 | 42279667 | 30841554 | 402.451 | 462.852 |
| 34) L7 AR-1260-4            | 7.943  | 6.877 | 49821584 | 22691746 | 403.277 | 446.037 |
| 35) L7 AR-1260-5            | 8.260  | 7.121 | 91670653 | 50924073 | 402.846 | 438.428 |
| -----                       |        |       |          |          |         |         |

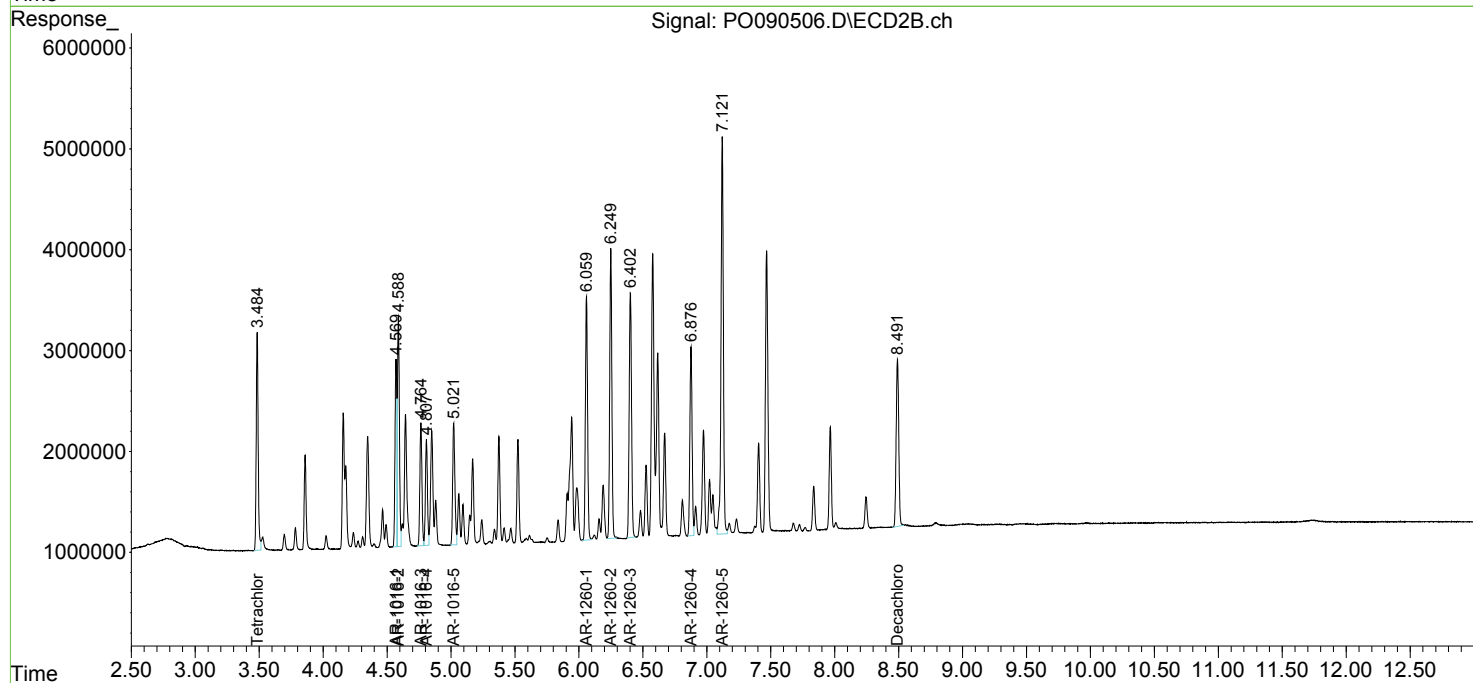
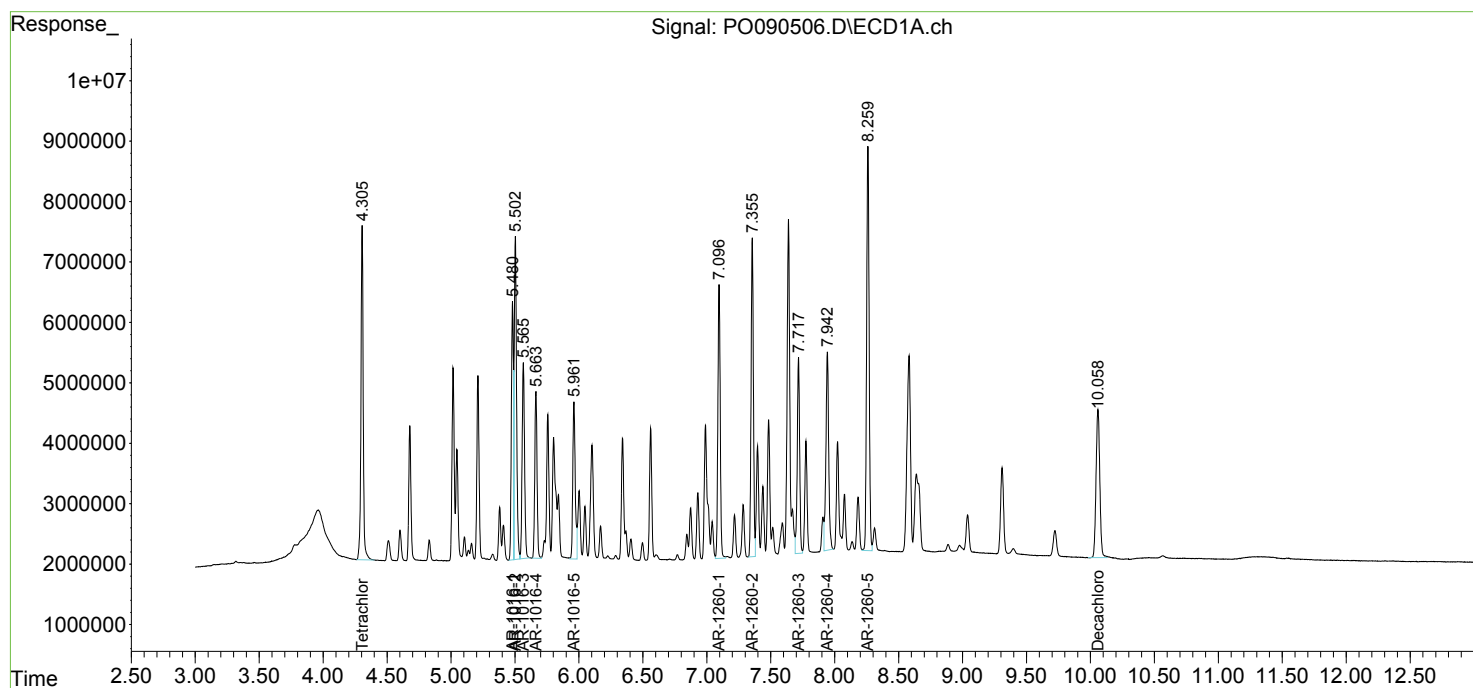
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

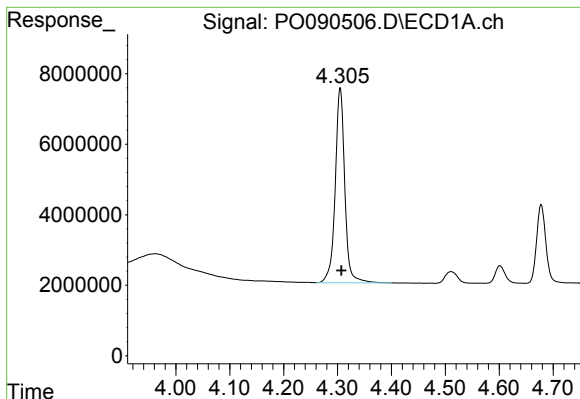
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111122\  
Data File : PO090506.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Nov 2022 19:48  
Operator : YP/AJ  
Sample : PB148980BS  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB148980BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 12 01:54:31 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 28 05:05:44 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

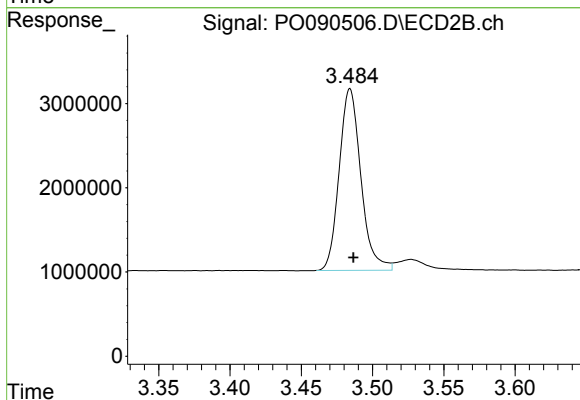




#1 Tetrachloro-m-xylene

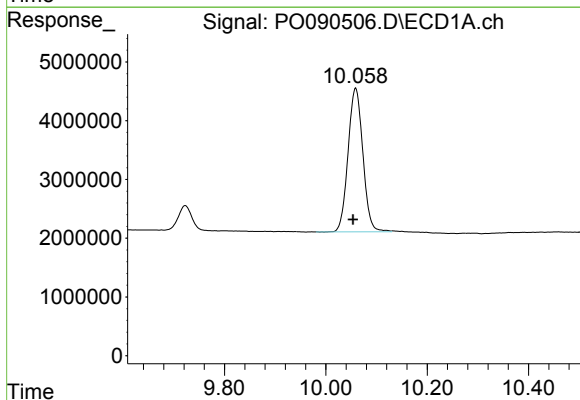
R.T.: 4.305 min  
Delta R.T.: -0.002 min  
Response: 68031035  
Conc: 21.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB148980BS



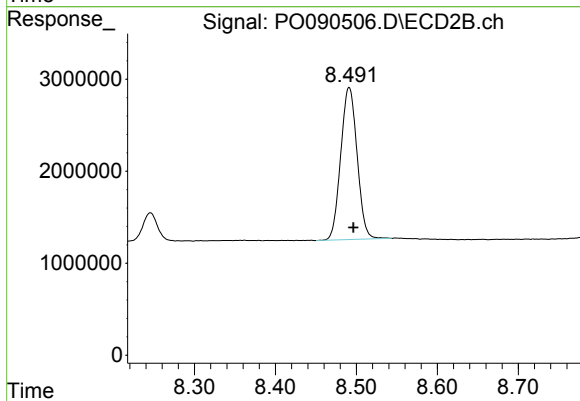
#1 Tetrachloro-m-xylene

R.T.: 3.484 min  
Delta R.T.: -0.002 min  
Response: 22851334  
Conc: 21.50 ng/ml



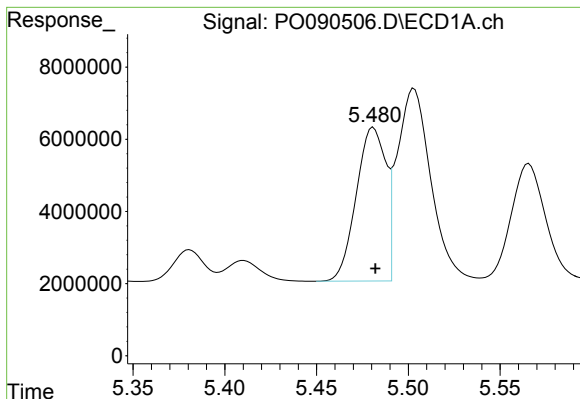
#2 Decachlorobiphenyl

R.T.: 10.059 min  
Delta R.T.: 0.005 min  
Response: 49670007  
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

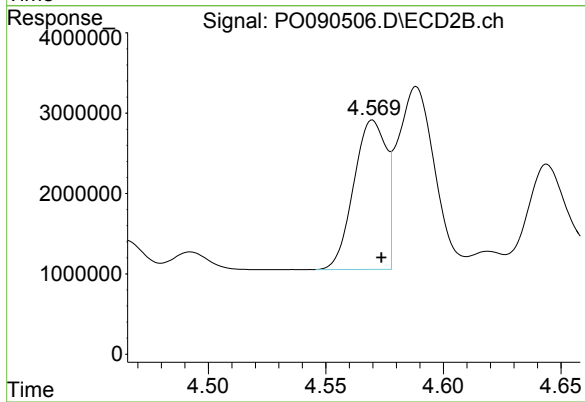
R.T.: 8.491 min  
Delta R.T.: -0.005 min  
Response: 23238780  
Conc: 22.56 ng/ml



#3 AR-1016-1

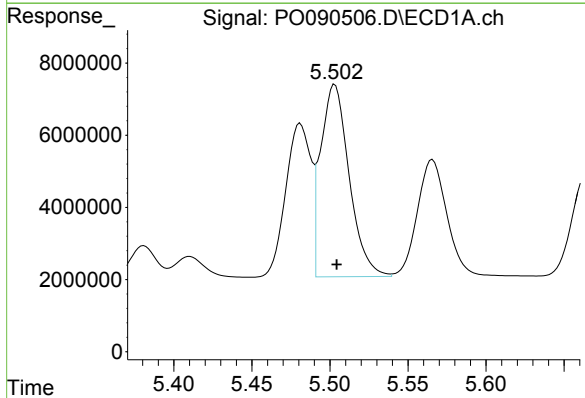
R.T.: 5.481 min  
Delta R.T.: -0.001 min  
Response: 47749628  
Conc: 448.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB148980BS



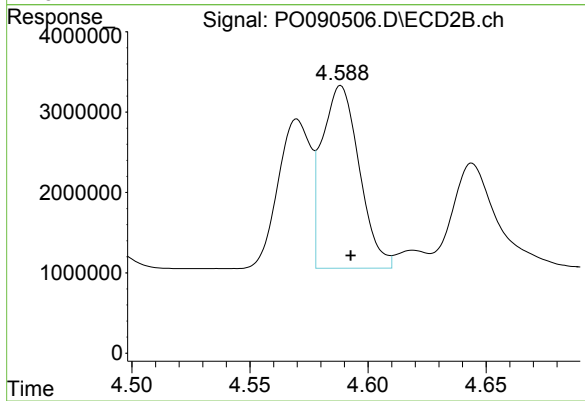
#3 AR-1016-1

R.T.: 4.570 min  
Delta R.T.: -0.004 min  
Response: 17818303  
Conc: 461.29 ng/ml



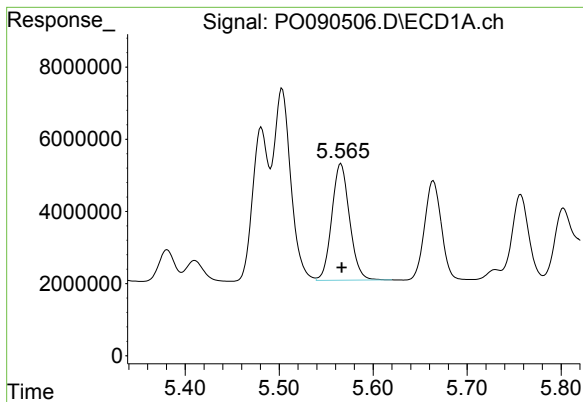
#4 AR-1016-2

R.T.: 5.503 min  
Delta R.T.: -0.001 min  
Response: 67878909  
Conc: 445.60 ng/ml



#4 AR-1016-2

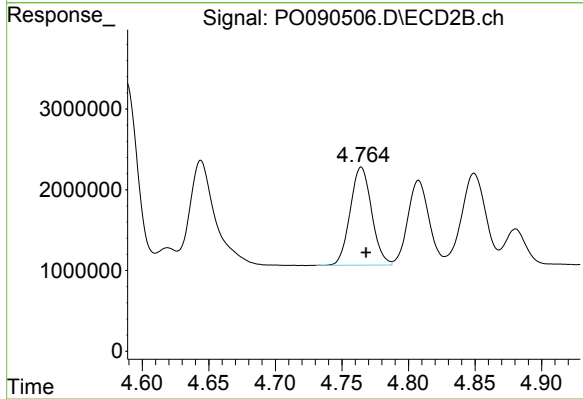
R.T.: 4.588 min  
Delta R.T.: -0.004 min  
Response: 24927074  
Conc: 465.99 ng/ml



#5 AR-1016-3

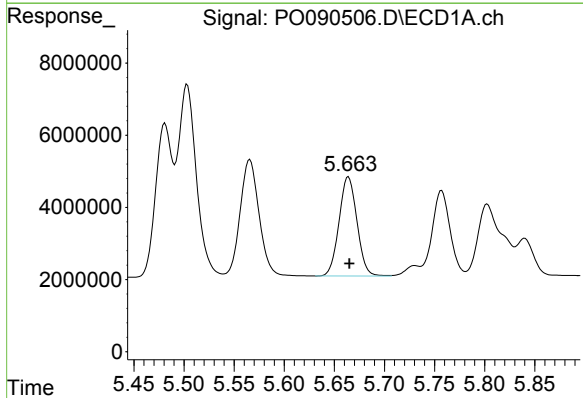
R.T.: 5.566 min  
Delta R.T.: -0.001 min  
Response: 42508456  
Conc: 449.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB148980BS



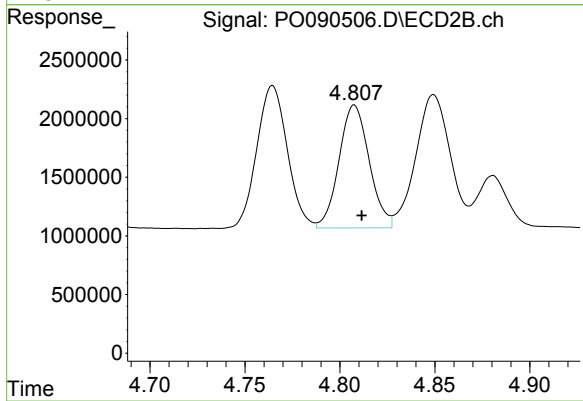
#5 AR-1016-3

R.T.: 4.765 min  
Delta R.T.: -0.004 min  
Response: 13634498  
Conc: 469.62 ng/ml



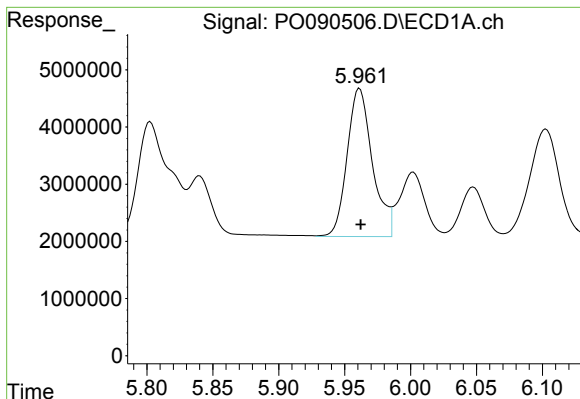
#6 AR-1016-4

R.T.: 5.664 min  
Delta R.T.: -0.001 min  
Response: 34288276  
Conc: 457.25 ng/ml



#6 AR-1016-4

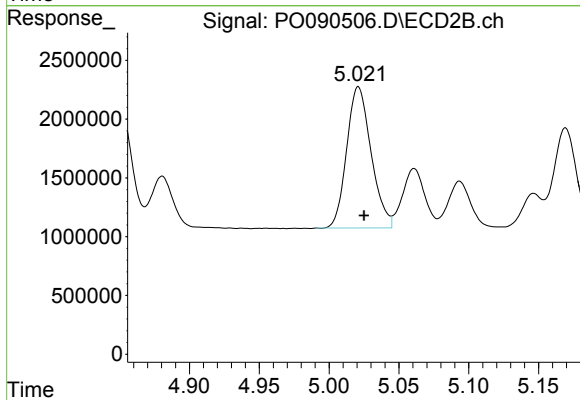
R.T.: 4.808 min  
Delta R.T.: -0.004 min  
Response: 11612086  
Conc: 467.80 ng/ml



#7 AR-1016-5

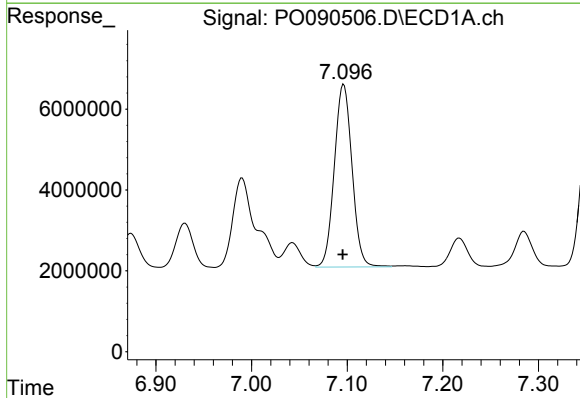
R.T.: 5.961 min  
Delta R.T.: 0.000 min  
Response: 34712600  
Conc: 449.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB148980BS



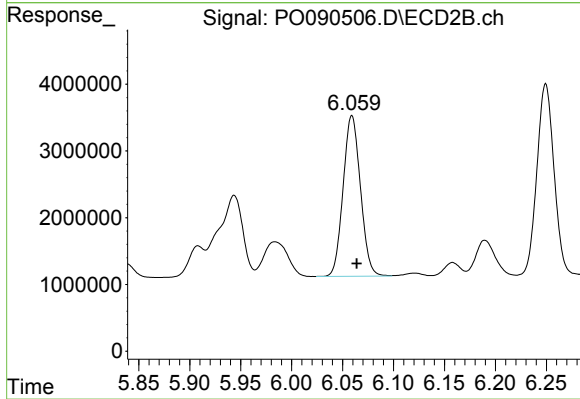
#7 AR-1016-5

R.T.: 5.021 min  
Delta R.T.: -0.004 min  
Response: 14604305  
Conc: 475.41 ng/ml



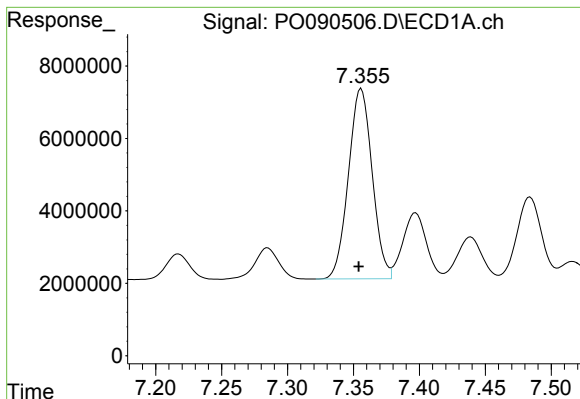
#31 AR-1260-1

R.T.: 7.096 min  
Delta R.T.: 0.000 min  
Response: 58066972  
Conc: 414.22 ng/ml



#31 AR-1260-1

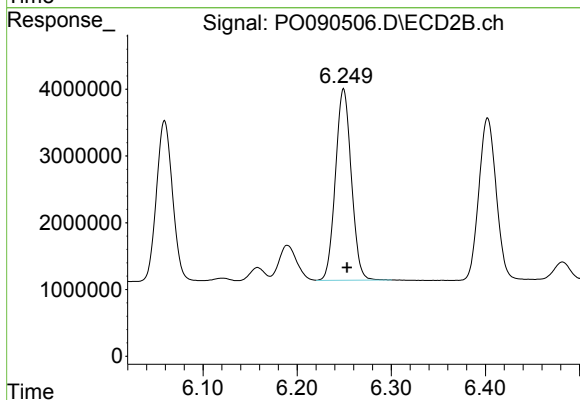
R.T.: 6.059 min  
Delta R.T.: -0.005 min  
Response: 28549600  
Conc: 474.24 ng/ml



#32 AR-1260-2

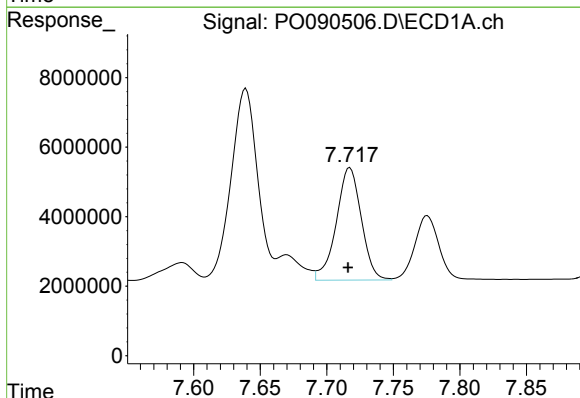
R.T.: 7.356 min  
Delta R.T.: 0.002 min  
Response: 65985377  
Conc: 407.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB148980BS



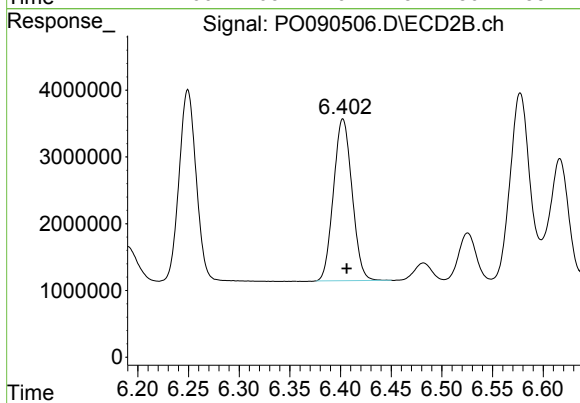
#32 AR-1260-2

R.T.: 6.249 min  
Delta R.T.: -0.004 min  
Response: 33598254  
Conc: 465.08 ng/ml



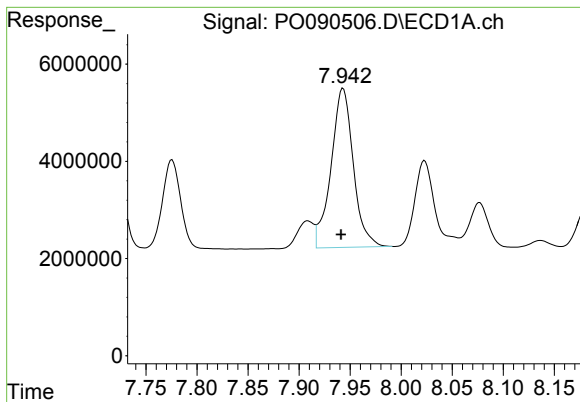
#33 AR-1260-3

R.T.: 7.717 min  
Delta R.T.: 0.001 min  
Response: 42279667  
Conc: 402.45 ng/ml



#33 AR-1260-3

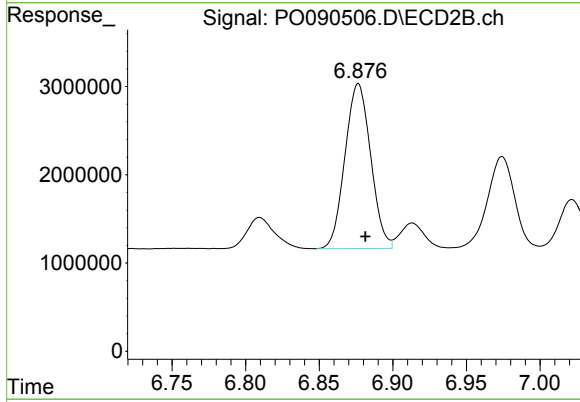
R.T.: 6.402 min  
Delta R.T.: -0.004 min  
Response: 30841554  
Conc: 462.85 ng/ml



#34 AR-1260-4

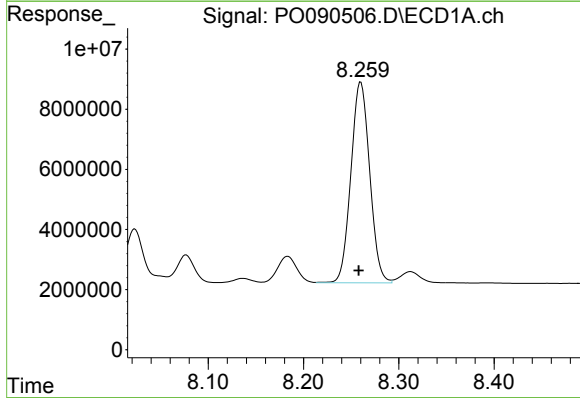
R.T.: 7.943 min  
Delta R.T.: 0.002 min  
Response: 49821584  
Conc: 403.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB148980BS



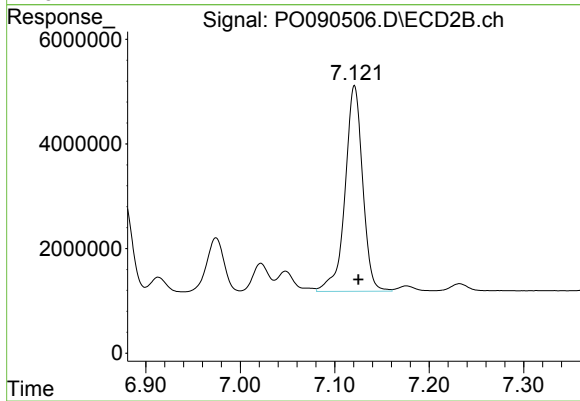
#34 AR-1260-4

R.T.: 6.877 min  
Delta R.T.: -0.005 min  
Response: 22691746  
Conc: 446.04 ng/ml



#35 AR-1260-5

R.T.: 8.260 min  
Delta R.T.: 0.002 min  
Response: 91670653  
Conc: 402.85 ng/ml



#35 AR-1260-5

R.T.: 7.121 min  
Delta R.T.: -0.004 min  
Response: 50924073  
Conc: 438.43 ng/ml