

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111722\  
 Data File : PO090735.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2022 23:48  
 Operator : YP/AJ  
 Sample : PB149144BSD  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB149144BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 03:29:52 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...          | 4.299  | 3.479 | 68042928 | 20205434 | 21.171  | 19.012   |
| 2) SA Decachlor...          | 10.048 | 8.483 | 55942899 | 21551623 | 22.829  | 20.925   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.475  | 4.564 | 50930546 | 17327581 | 478.816 | 448.589m |
| 4) L1 AR-1016-2             | 5.498  | 4.582 | 72962623 | 23403894 | 478.968 | 437.512  |
| 5) L1 AR-1016-3             | 5.560  | 4.758 | 45364636 | 12640139 | 480.109 | 435.373  |
| 6) L1 AR-1016-4             | 5.658  | 4.801 | 36000341 | 10774005 | 480.080 | 434.034  |
| 7) L1 AR-1016-5             | 5.956  | 5.014 | 36204833 | 13482317 | 469.090 | 438.889  |
| 31) L7 AR-1260-1            | 7.091  | 6.053 | 65361783 | 26309953 | 466.253 | 437.033  |
| 32) L7 AR-1260-2            | 7.350  | 6.242 | 75455254 | 31369317 | 466.407 | 434.223  |
| 33) L7 AR-1260-3            | 7.712  | 6.395 | 48363840 | 29159296 | 460.365 | 437.606  |
| 34) L7 AR-1260-4            | 7.938  | 6.870 | 57529119 | 21685068 | 465.665 | 426.249  |
| 35) L7 AR-1260-5            | 8.255  | 7.114 | 107.9E6  | 49628121 | 474.104 | 427.270  |
| -----                       |        |       |          |          |         |          |

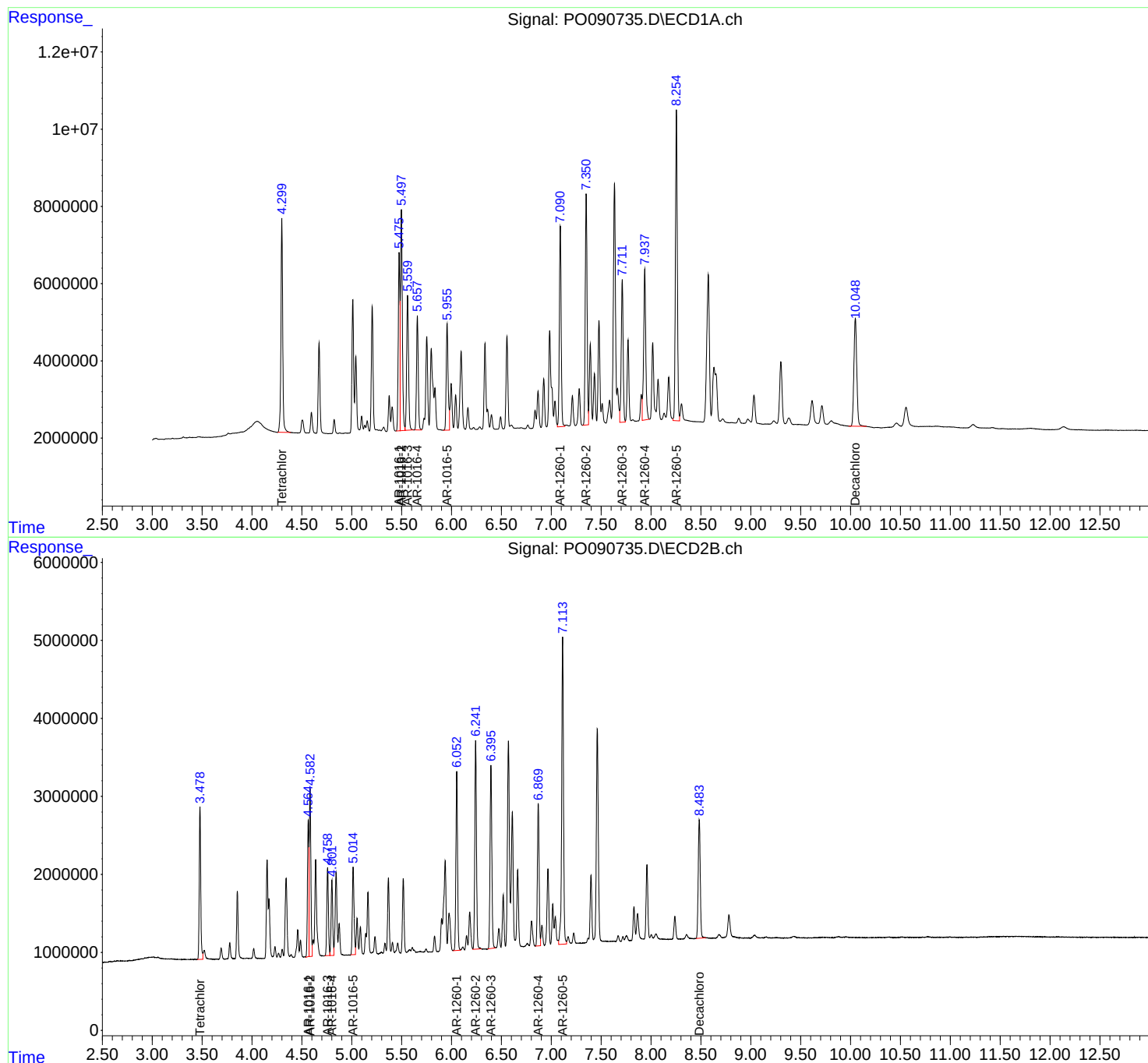
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

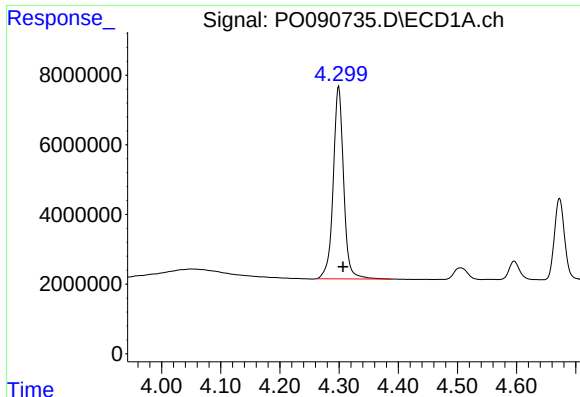
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO111722\  
Data File : PO090735.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Nov 2022 23:48  
Operator : YP/AJ  
Sample : PB149144BSD  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_0  
ClientSampleId :  
PB149144BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 03:29:52 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO102722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 28 05:05:44 2022  
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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

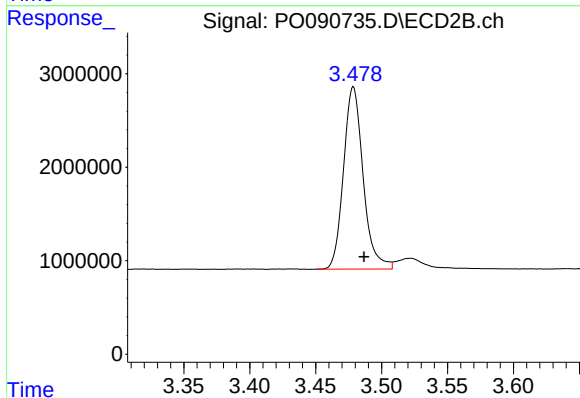




#1 Tetrachloro-m-xylene

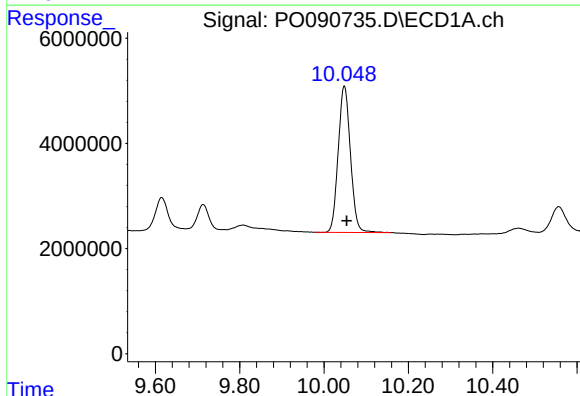
R.T.: 4.299 min  
Delta R.T.: -0.008 min  
Response: 68042928  
Conc: 21.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB149144BSD



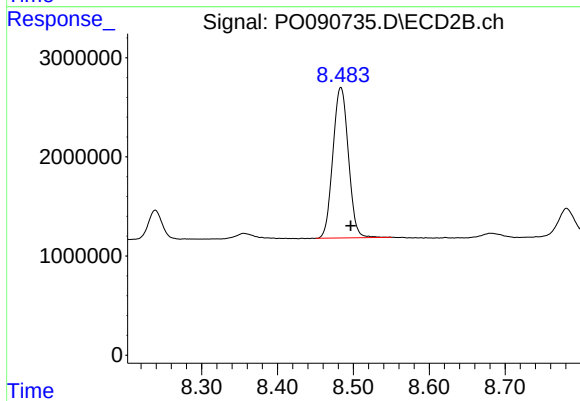
#1 Tetrachloro-m-xylene

R.T.: 3.479 min  
Delta R.T.: -0.008 min  
Response: 20205434  
Conc: 19.01 ng/ml



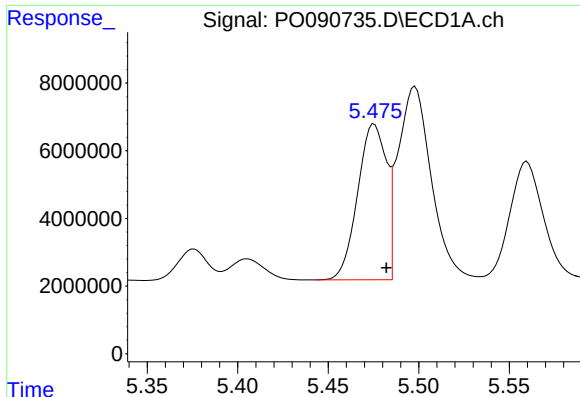
#2 Decachlorobiphenyl

R.T.: 10.048 min  
Delta R.T.: -0.005 min  
Response: 55942899  
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

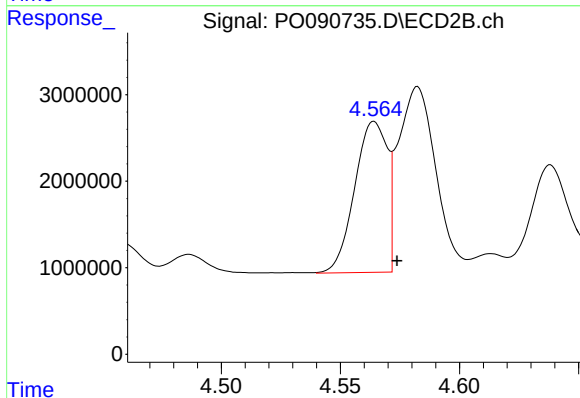
R.T.: 8.483 min  
Delta R.T.: -0.013 min  
Response: 21551623  
Conc: 20.93 ng/ml



#3 AR-1016-1

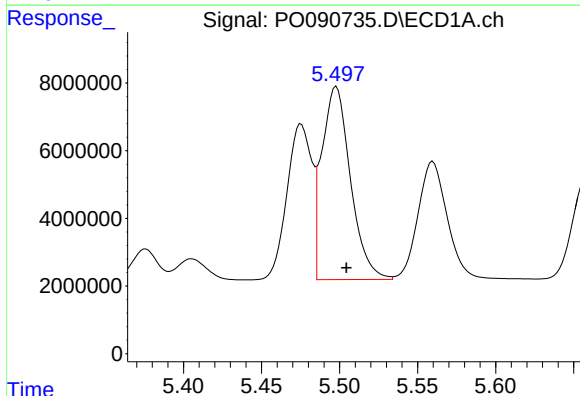
R.T.: 5.475 min  
Delta R.T.: -0.007 min  
Response: 50930546  
Conc: 478.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB149144BSD



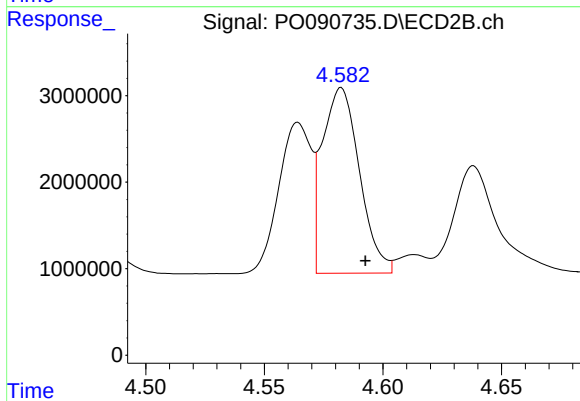
#3 AR-1016-1

R.T.: 4.564 min  
Delta R.T.: -0.010 min  
Response: 17327581  
Conc: 448.59 ng/ml m



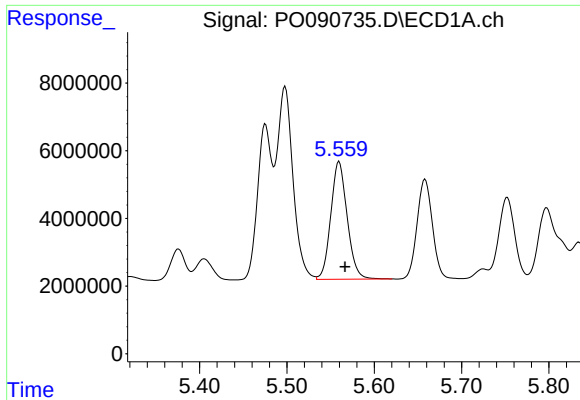
#4 AR-1016-2

R.T.: 5.498 min  
Delta R.T.: -0.006 min  
Response: 72962623  
Conc: 478.97 ng/ml



#4 AR-1016-2

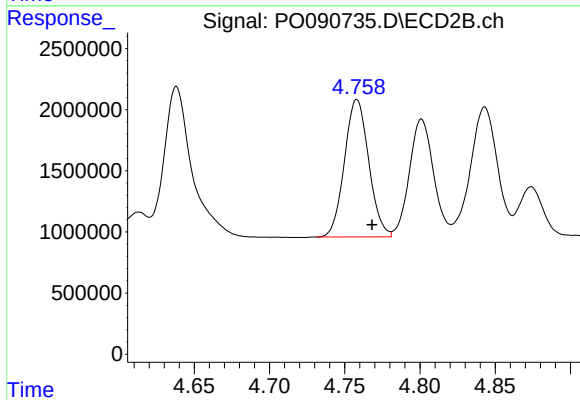
R.T.: 4.582 min  
Delta R.T.: -0.010 min  
Response: 23403894  
Conc: 437.51 ng/ml



#5 AR-1016-3

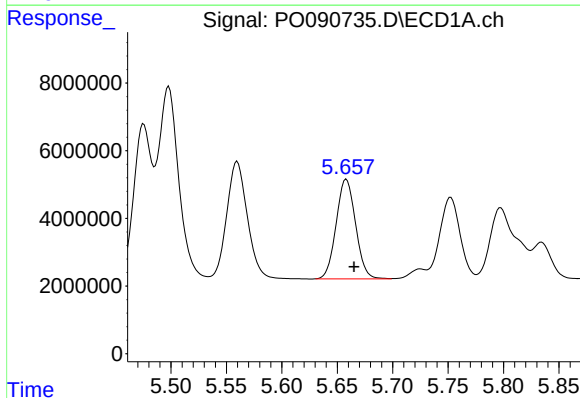
R.T.: 5.560 min  
Delta R.T.: -0.007 min  
Response: 45364636  
Conc: 480.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB149144BSD



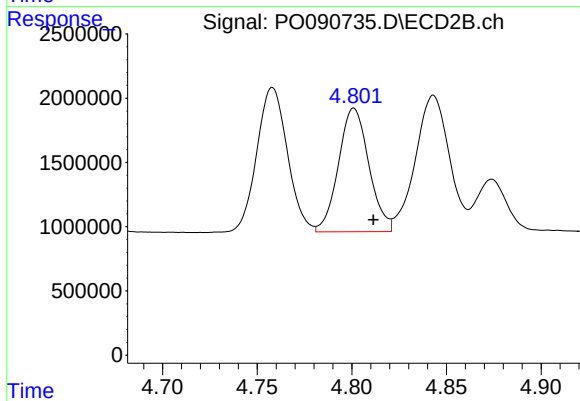
#5 AR-1016-3

R.T.: 4.758 min  
Delta R.T.: -0.010 min  
Response: 12640139  
Conc: 435.37 ng/ml



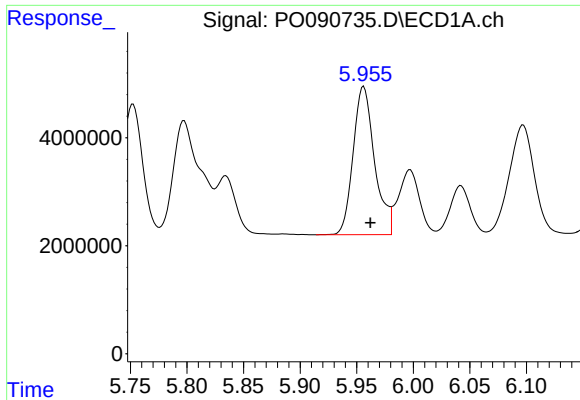
#6 AR-1016-4

R.T.: 5.658 min  
Delta R.T.: -0.007 min  
Response: 36000341  
Conc: 480.08 ng/ml



#6 AR-1016-4

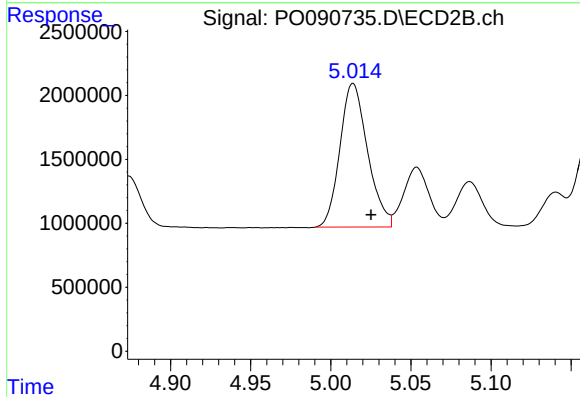
R.T.: 4.801 min  
Delta R.T.: -0.010 min  
Response: 10774005  
Conc: 434.03 ng/ml



#7 AR-1016-5

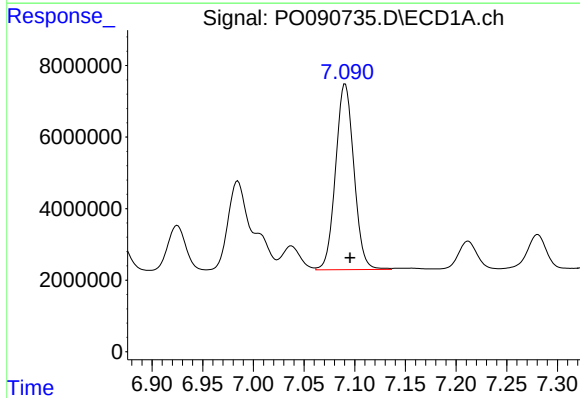
R.T.: 5.956 min  
Delta R.T.: -0.006 min  
Response: 36204833  
Conc: 469.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB149144BSD



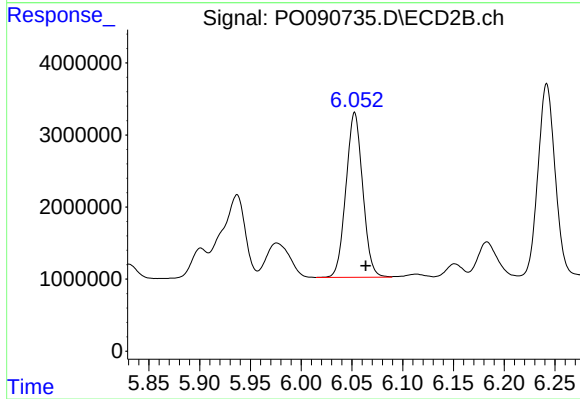
#7 AR-1016-5

R.T.: 5.014 min  
Delta R.T.: -0.011 min  
Response: 13482317  
Conc: 438.89 ng/ml



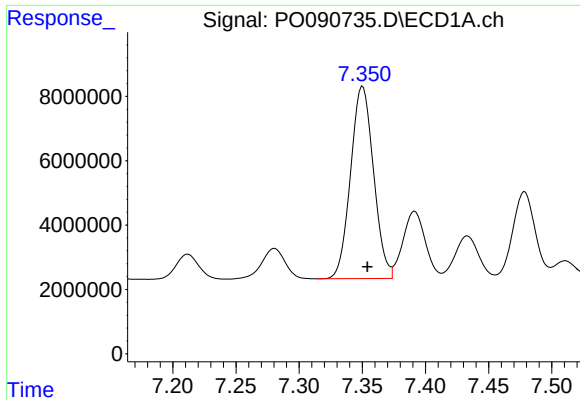
#31 AR-1260-1

R.T.: 7.091 min  
Delta R.T.: -0.005 min  
Response: 65361783  
Conc: 466.25 ng/ml



#31 AR-1260-1

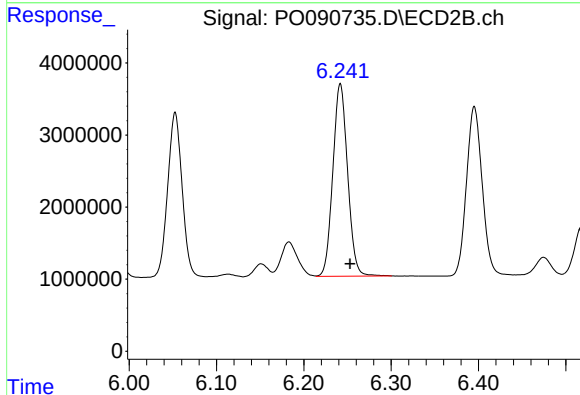
R.T.: 6.053 min  
Delta R.T.: -0.011 min  
Response: 26309953  
Conc: 437.03 ng/ml



#32 AR-1260-2

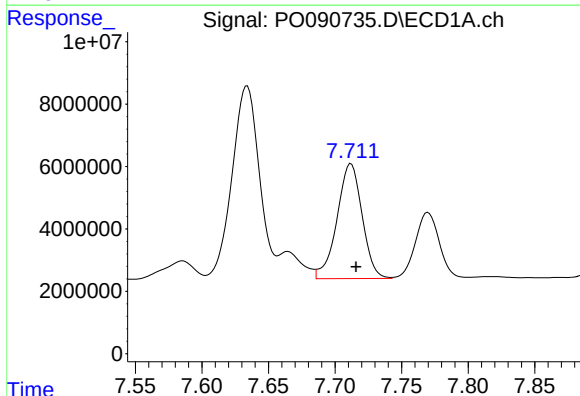
R.T.: 7.350 min  
Delta R.T.: -0.004 min  
Response: 75455254  
Conc: 466.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB149144BSD



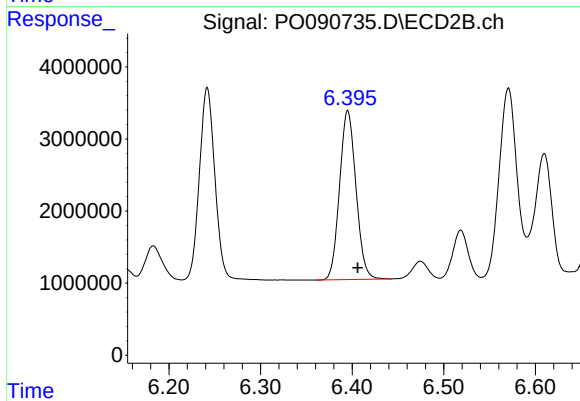
#32 AR-1260-2

R.T.: 6.242 min  
Delta R.T.: -0.011 min  
Response: 31369317  
Conc: 434.22 ng/ml



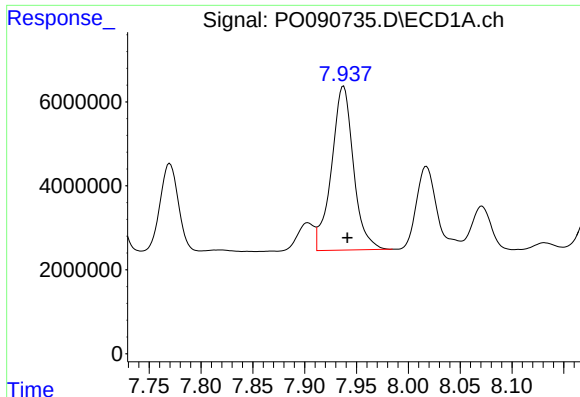
#33 AR-1260-3

R.T.: 7.712 min  
Delta R.T.: -0.004 min  
Response: 48363840  
Conc: 460.37 ng/ml



#33 AR-1260-3

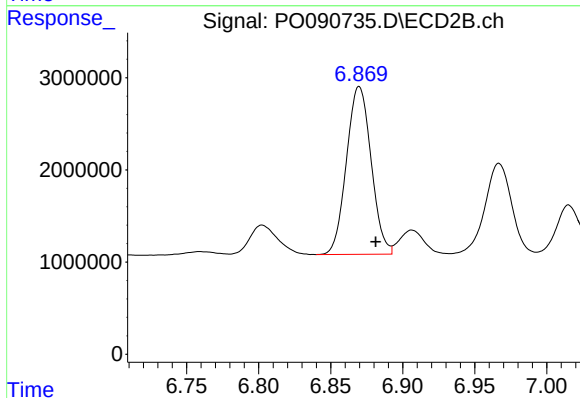
R.T.: 6.395 min  
Delta R.T.: -0.011 min  
Response: 29159296  
Conc: 437.61 ng/ml



#34 AR-1260-4

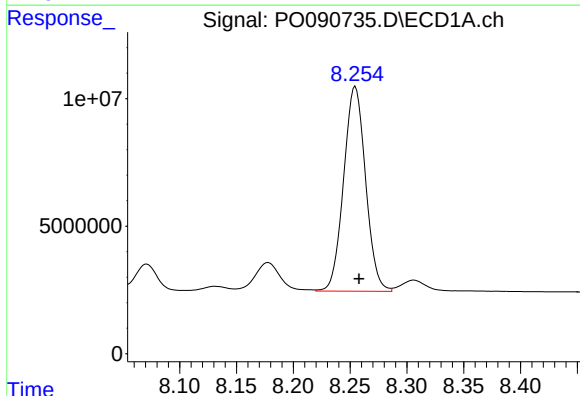
R.T.: 7.938 min  
Delta R.T.: -0.004 min  
Response: 57529119  
Conc: 465.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB149144BSD



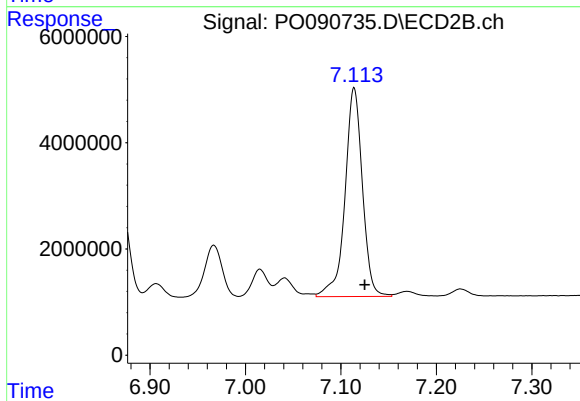
#34 AR-1260-4

R.T.: 6.870 min  
Delta R.T.: -0.011 min  
Response: 21685068  
Conc: 426.25 ng/ml



#35 AR-1260-5

R.T.: 8.255 min  
Delta R.T.: -0.003 min  
Response: 107885983  
Conc: 474.10 ng/ml



#35 AR-1260-5

R.T.: 7.114 min  
Delta R.T.: -0.011 min  
Response: 49628121  
Conc: 427.27 ng/ml