

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030725\  
 Data File : P0109700.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Mar 2025 09:36  
 Operator : YP/AJ  
 Sample : Q1437-07DL 5X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 K084-13BDL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 07 12:43:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 2025  
 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...          | 3.697 | 3.692 | 46210941 | 25931787 | 4.882    | 4.954    |
| 2) SA Decachlor...          | 8.755 | 8.705 | 32183331 | 13112934 | 3.741    | 4.118    |
| Target Compounds            |       |       |          |          |          |          |
| 26) L6 AR-1254-1            | 5.601 | 5.578 | 186.8E6  | 99645519 | 362.266  | 380.998  |
| 27) L6 AR-1254-2            | 5.749 | 5.726 | 235.9E6  | 126.7E6  | 523.788  | 540.055  |
| 28) L6 AR-1254-3            | 6.155 | 6.129 | 423.7E6  | 222.5E6  | 591.739  | 623.775  |
| 29) L6 AR-1254-4            | 6.385 | 6.356 | 256.8E6  | 128.2E6  | 613.231  | 664.032  |
| 30) L6 AR-1254-5            | 6.804 | 6.773 | 1016.5E6 | 531.5E6  | 1629.204 | 1791.110 |
| 41) L9 AR-1268-1            | 7.632 | 7.597 | 37367049 | 16742407 | 28.218   | 29.300   |
| 42) L9 AR-1268-2            | 7.694 | 7.658 | 74267089 | 34515482 | 61.423   | 65.751   |
| 43) L9 AR-1268-3            | 7.904 | 7.869 | 19662454 | 9132806  | 19.311   | 21.336   |
| 44) L9 AR-1268-4            | 8.194 | 8.153 | 13224215 | 5731000  | 31.126   | 35.522   |
| 45) L9 AR-1268-5            | 8.493 | 8.447 | 53899335 | 23045011 | 17.850   | 21.081   |
| -----                       |       |       |          |          |          |          |

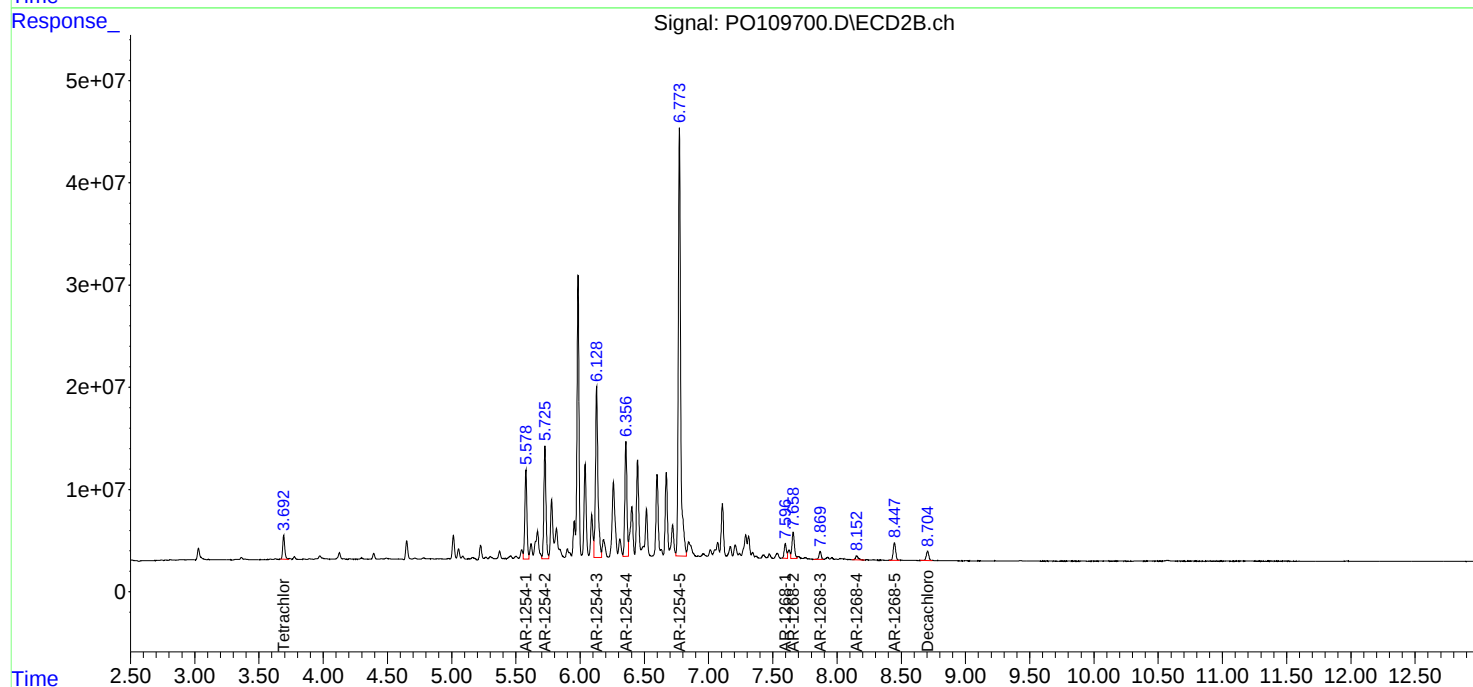
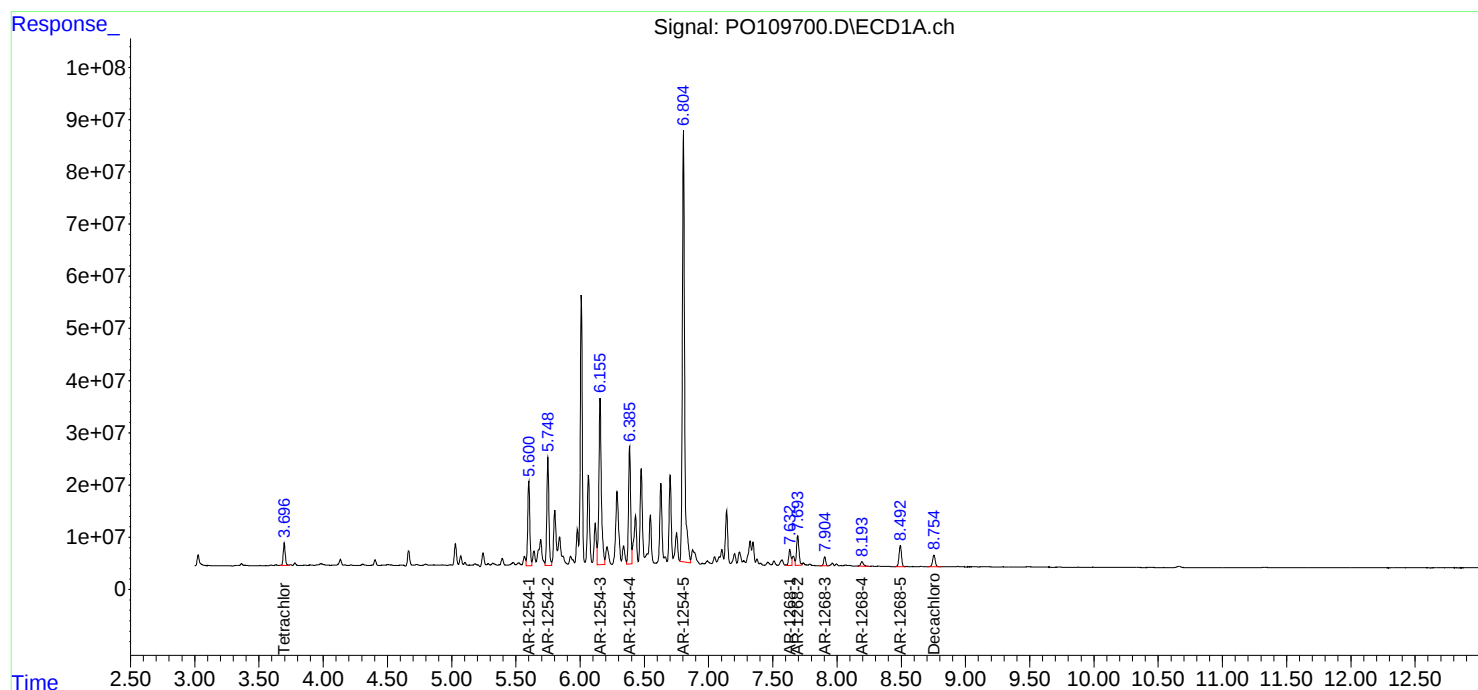
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

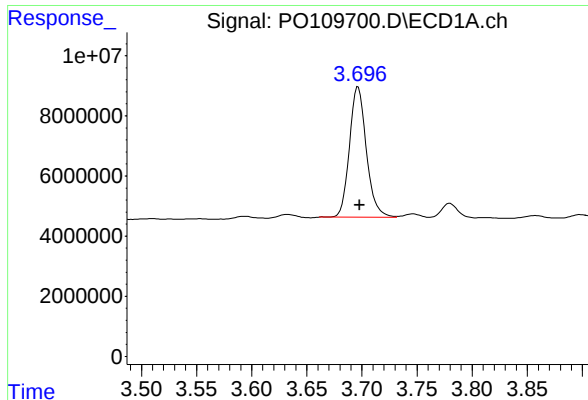
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO030725\  
Data File : PO109700.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Mar 2025 09:36  
Operator : YP/AJ  
Sample : Q1437-07DL 5X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13BDL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 12:43:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 04:40:23 2025  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

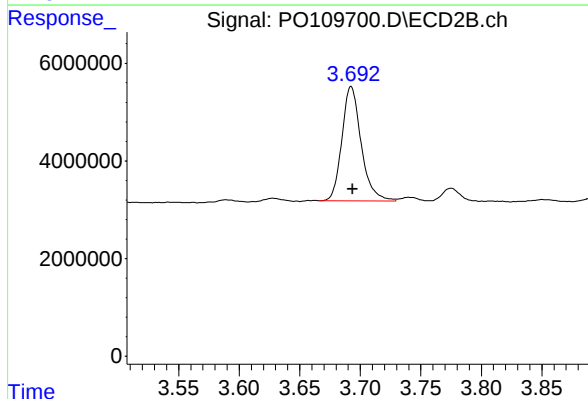




#1 Tetrachloro-m-xylene

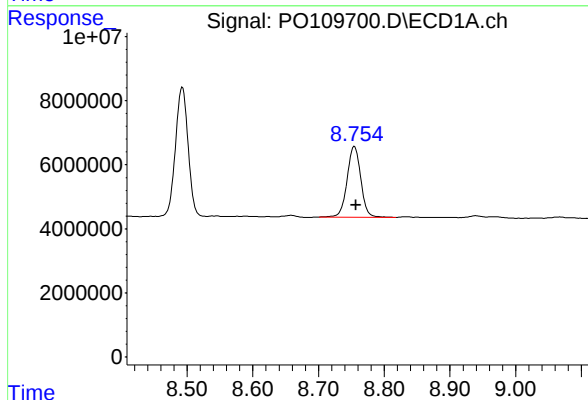
R.T.: 3.697 min  
Delta R.T.: -0.001 min  
Response: 46210941  
Conc: 4.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13BDL



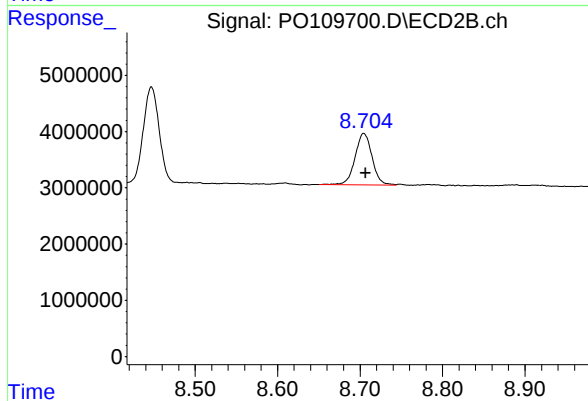
#1 Tetrachloro-m-xylene

R.T.: 3.692 min  
Delta R.T.: -0.001 min  
Response: 25931787  
Conc: 4.95 ng/ml



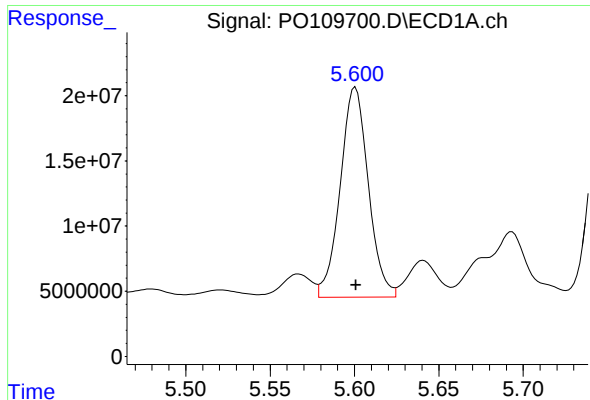
#2 Decachlorobiphenyl

R.T.: 8.755 min  
Delta R.T.: -0.002 min  
Response: 32183331  
Conc: 3.74 ng/ml



#2 Decachlorobiphenyl

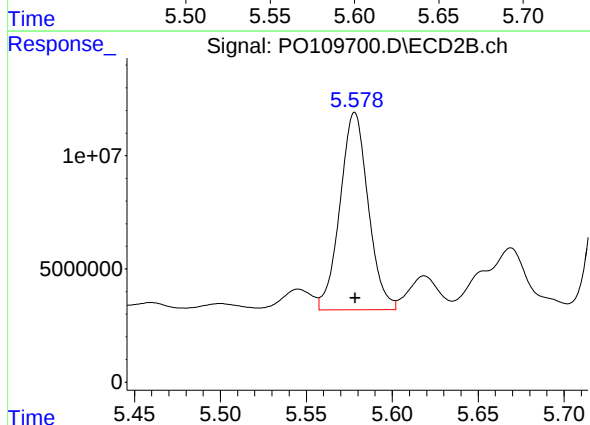
R.T.: 8.705 min  
Delta R.T.: -0.002 min  
Response: 13112934  
Conc: 4.12 ng/ml



#26 AR-1254-1

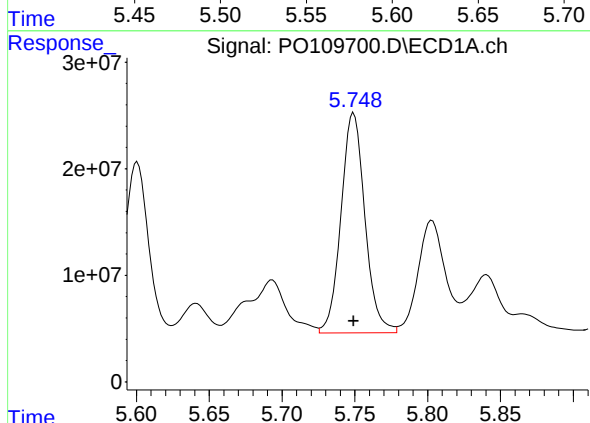
R.T.: 5.601 min  
Delta R.T.: 0.000 min  
Response: 186786917  
Conc: 362.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13BDL



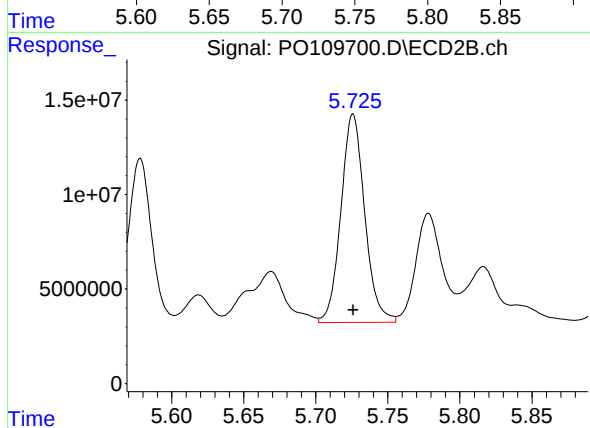
#26 AR-1254-1

R.T.: 5.578 min  
Delta R.T.: 0.000 min  
Response: 99645519  
Conc: 381.00 ng/ml



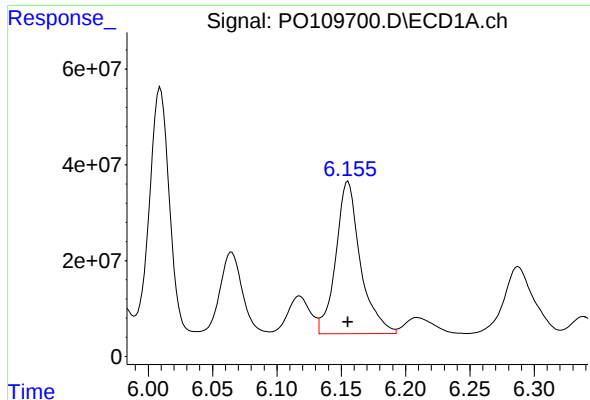
#27 AR-1254-2

R.T.: 5.749 min  
Delta R.T.: 0.000 min  
Response: 235900835  
Conc: 523.79 ng/ml



#27 AR-1254-2

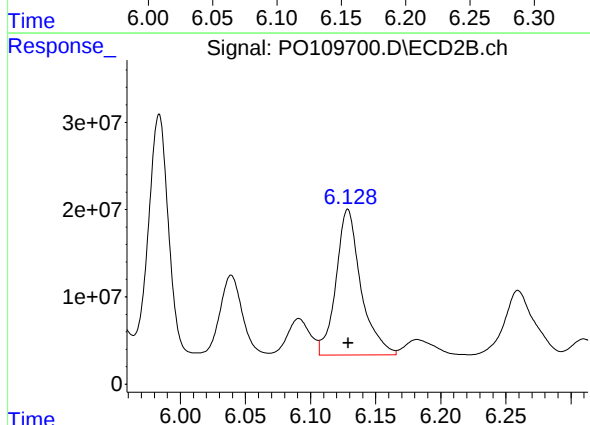
R.T.: 5.726 min  
Delta R.T.: 0.000 min  
Response: 126676193  
Conc: 540.06 ng/ml



#28 AR-1254-3

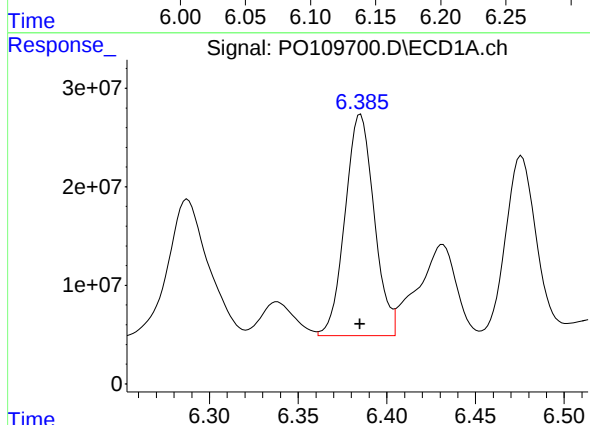
R.T.: 6.155 min  
Delta R.T.: 0.000 min  
Response: 423658931  
Conc: 591.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13BDL



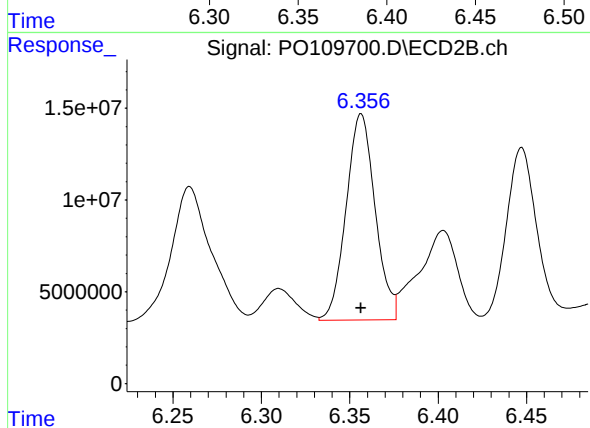
#28 AR-1254-3

R.T.: 6.129 min  
Delta R.T.: 0.000 min  
Response: 222503545  
Conc: 623.78 ng/ml



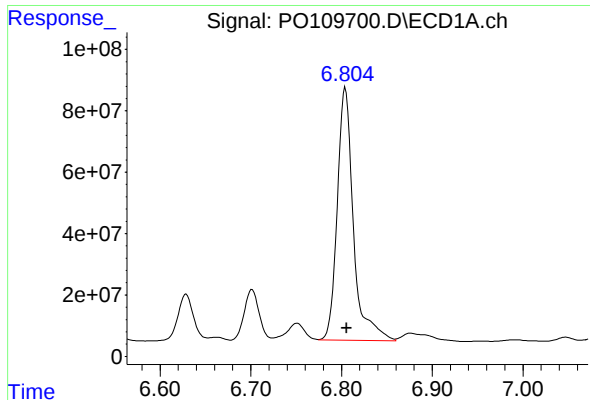
#29 AR-1254-4

R.T.: 6.385 min  
Delta R.T.: 0.000 min  
Response: 256815811  
Conc: 613.23 ng/ml



#29 AR-1254-4

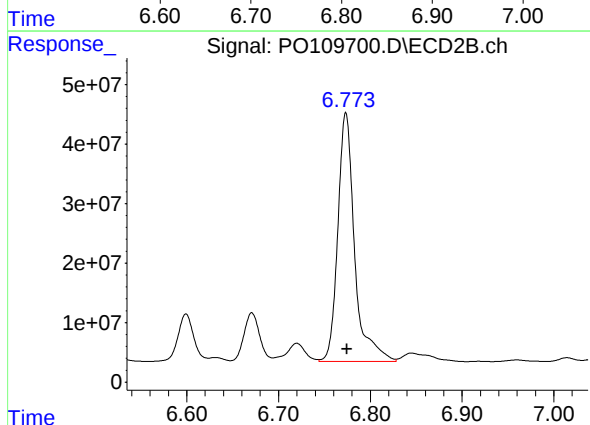
R.T.: 6.356 min  
Delta R.T.: 0.000 min  
Response: 128240203  
Conc: 664.03 ng/ml



#30 AR-1254-5

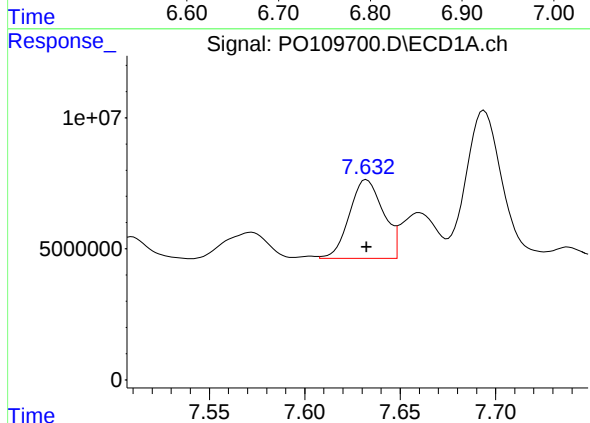
R.T.: 6.804 min  
Delta R.T.: -0.001 min  
Response: 1016465256  
Conc: 1629.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13BDL



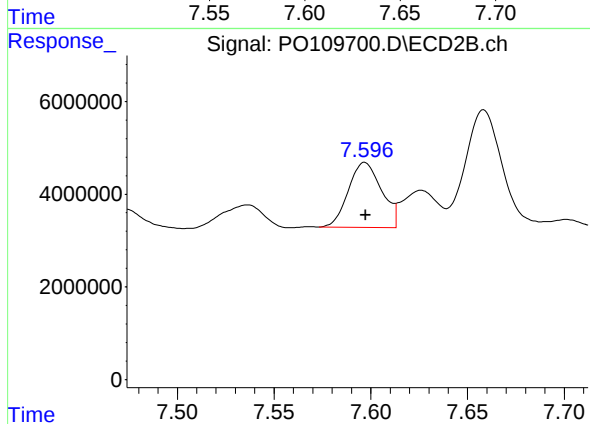
#30 AR-1254-5

R.T.: 6.773 min  
Delta R.T.: -0.001 min  
Response: 531480024  
Conc: 1791.11 ng/ml



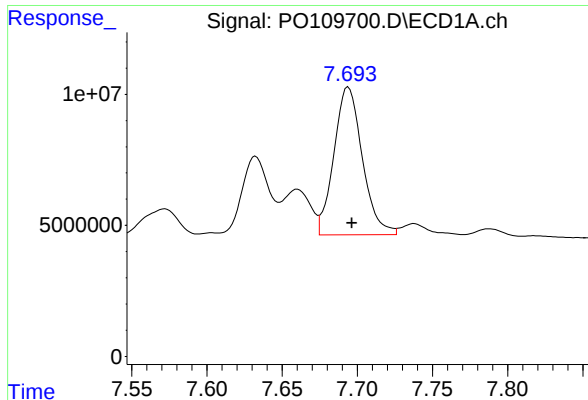
#41 AR-1268-1

R.T.: 7.632 min  
Delta R.T.: 0.000 min  
Response: 37367049  
Conc: 28.22 ng/ml



#41 AR-1268-1

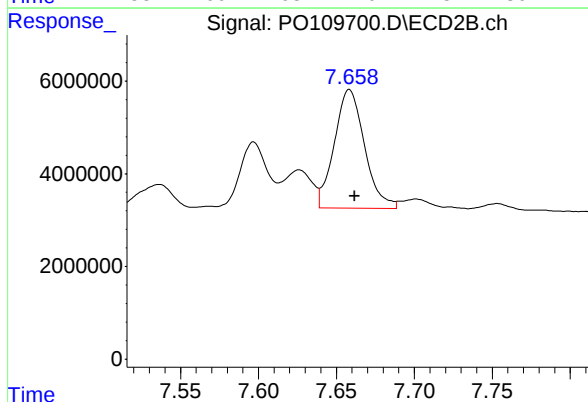
R.T.: 7.597 min  
Delta R.T.: 0.000 min  
Response: 16742407  
Conc: 29.30 ng/ml



#42 AR-1268-2

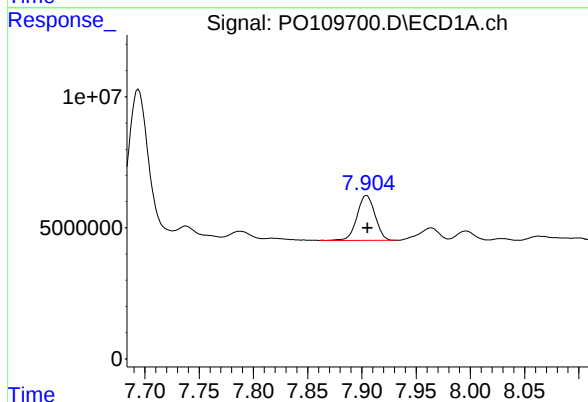
R.T.: 7.694 min  
Delta R.T.: -0.002 min  
Response: 74267089  
Conc: 61.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13BDL



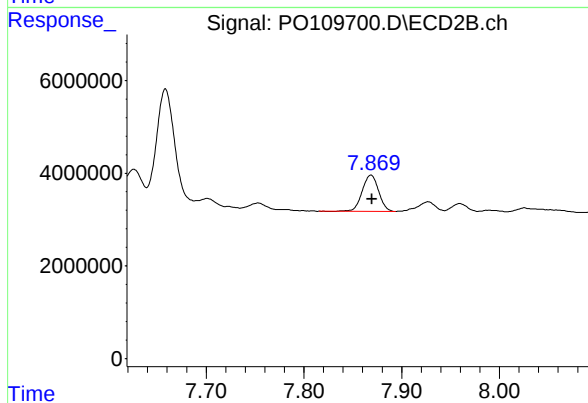
#42 AR-1268-2

R.T.: 7.658 min  
Delta R.T.: -0.003 min  
Response: 34515482  
Conc: 65.75 ng/ml



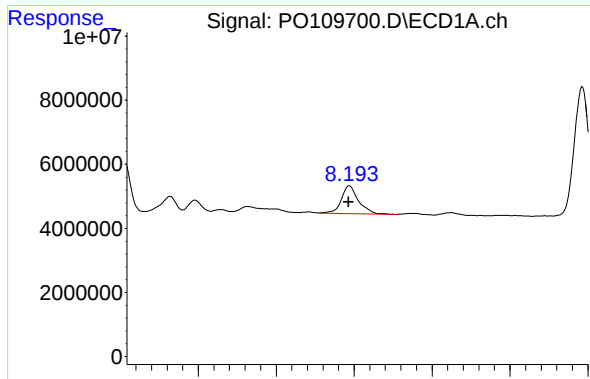
#43 AR-1268-3

R.T.: 7.904 min  
Delta R.T.: -0.001 min  
Response: 19662454  
Conc: 19.31 ng/ml



#43 AR-1268-3

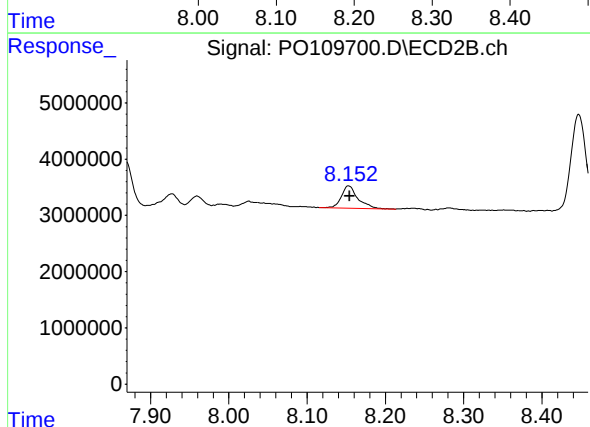
R.T.: 7.869 min  
Delta R.T.: 0.000 min  
Response: 9132806  
Conc: 21.34 ng/ml



#44 AR-1268-4

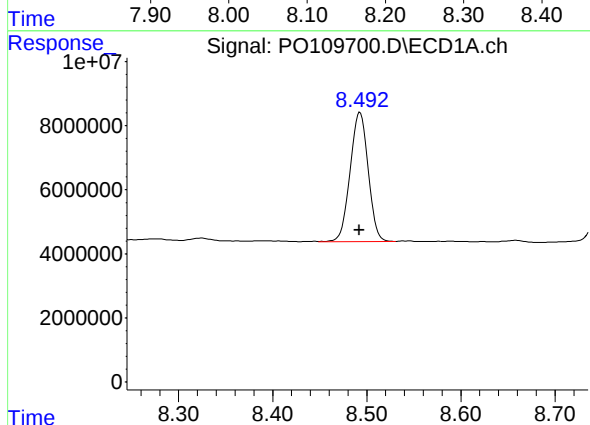
R.T.: 8.194 min  
Delta R.T.: 0.001 min  
Response: 13224215  
Conc: 31.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13BDL



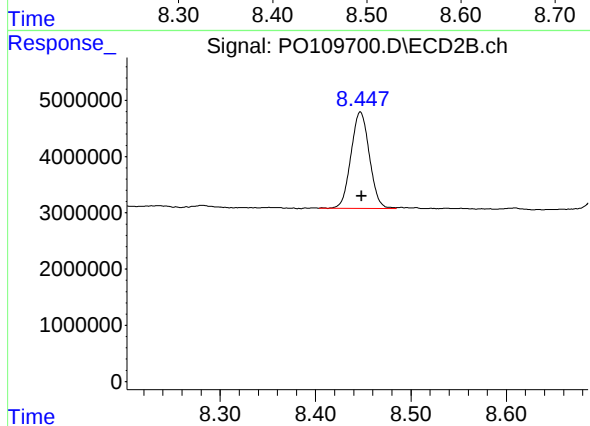
#44 AR-1268-4

R.T.: 8.153 min  
Delta R.T.: -0.001 min  
Response: 5731000  
Conc: 35.52 ng/ml



#45 AR-1268-5

R.T.: 8.493 min  
Delta R.T.: 0.000 min  
Response: 53899335  
Conc: 17.85 ng/ml



#45 AR-1268-5

R.T.: 8.447 min  
Delta R.T.: -0.001 min  
Response: 23045011  
Conc: 21.08 ng/ml