

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022825\  
 Data File : P0109617.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2025 23:58  
 Operator : YP/AJ  
 Sample : Q1437-06DL 20X  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 K084-13ADL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 01 04:44:48 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...          | 3.696 | 3.694 | 13381028 | 7573593  | 1.414    | 1.447    |
| 2) SA Decachlor...          | 8.755 | 8.705 | 14456903 | 5897776  | 1.681    | 1.852    |
| Target Compounds            |       |       |          |          |          |          |
| 26) L6 AR-1254-1            | 5.600 | 5.579 | 163.4E6  | 87691695 | 316.929  | 335.292  |
| 27) L6 AR-1254-2            | 5.749 | 5.727 | 201.6E6  | 108.5E6  | 447.532  | 462.397  |
| 28) L6 AR-1254-3            | 6.155 | 6.130 | 393.7E6  | 206.5E6  | 549.961  | 578.828  |
| 29) L6 AR-1254-4            | 6.384 | 6.358 | 240.7E6  | 121.4E6  | 574.827  | 628.427  |
| 30) L6 AR-1254-5            | 6.804 | 6.775 | 892.1E6  | 451.8E6  | 1429.831 | 1522.668 |
| 41) L9 AR-1268-1            | 7.633 | 7.598 | 19160588 | 8745529  | 14.469   | 15.305   |
| 42) L9 AR-1268-2            | 7.693 | 7.659 | 62850099 | 29600958 | 51.981   | 56.389   |
| 43) L9 AR-1268-3            | 7.905 | 7.869 | 10236034 | 4753034  | 10.053   | 11.104   |
| 44) L9 AR-1268-4            | 8.193 | 8.155 | 8685477  | 3777614  | 20.443   | 23.415   |
| 45) L9 AR-1268-5            | 8.492 | 8.448 | 29813125 | 12674310 | 9.873    | 11.594   |
| -----                       |       |       |          |          |          |          |

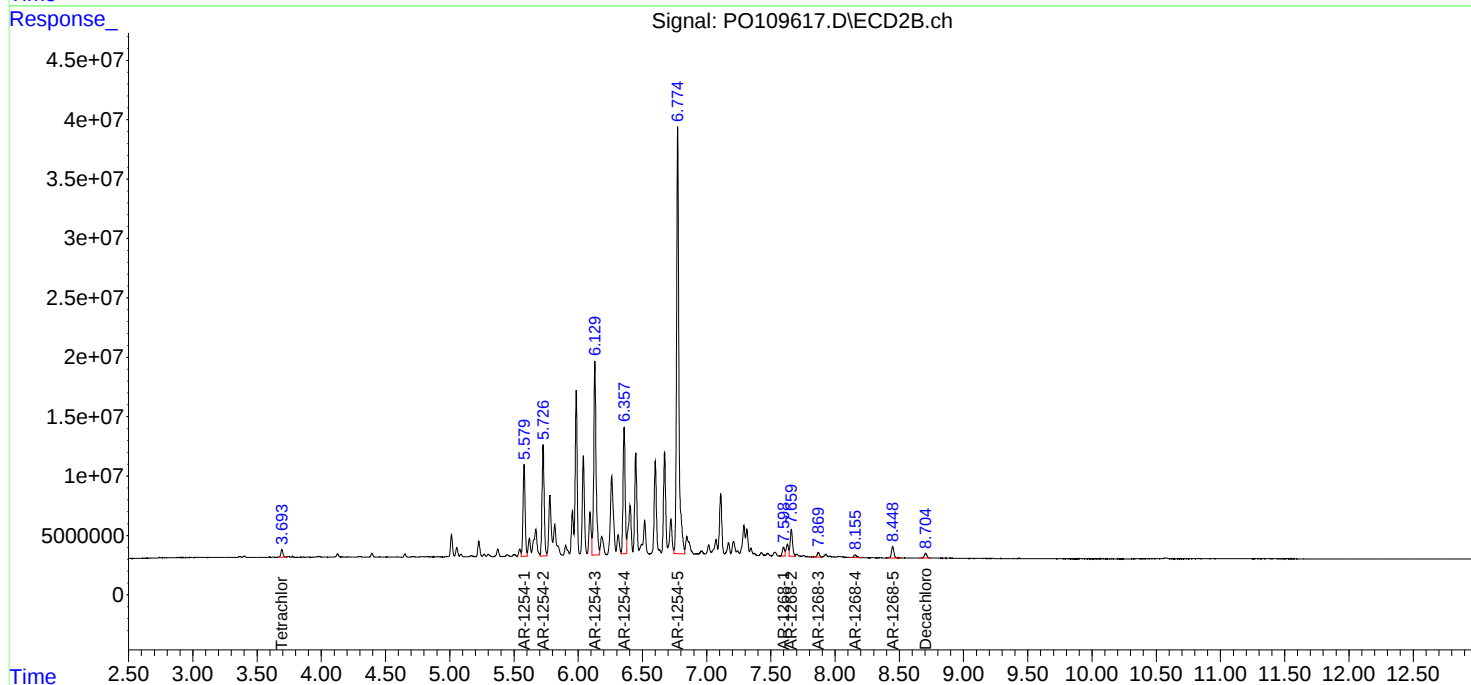
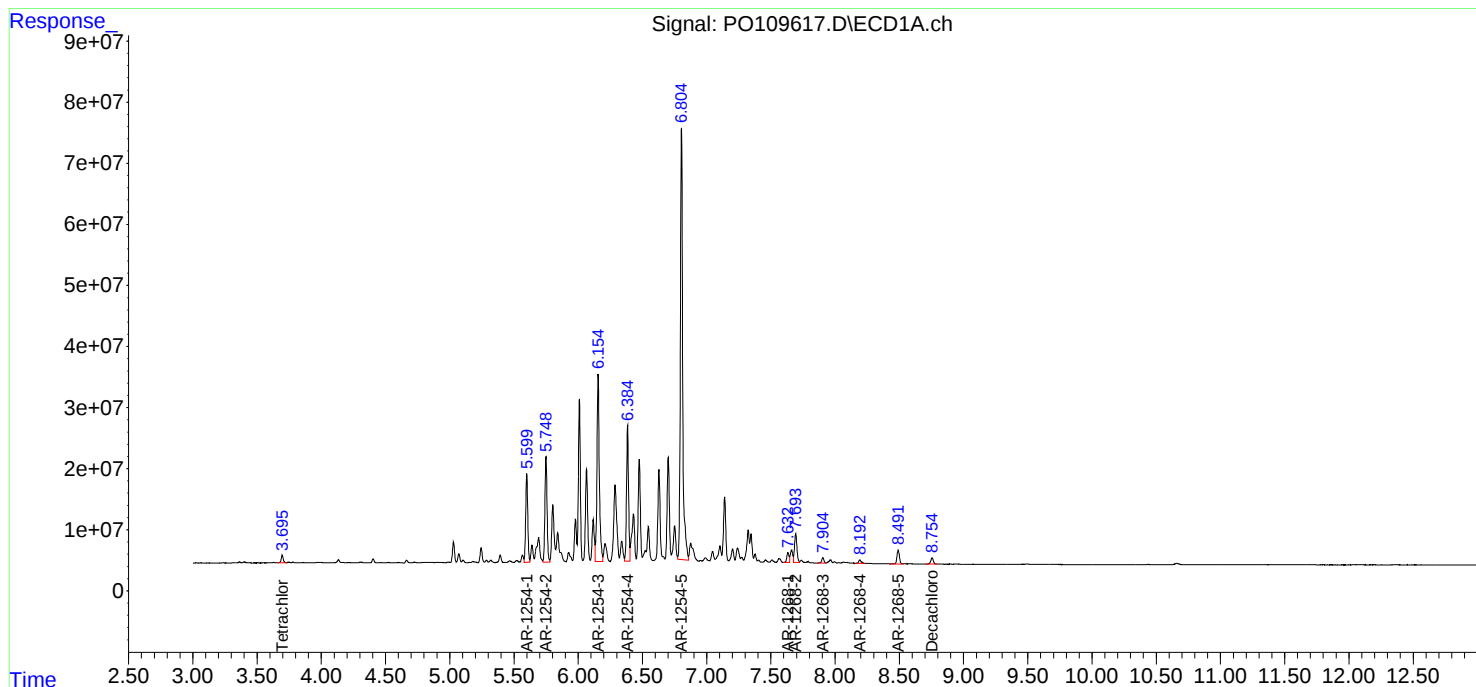
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

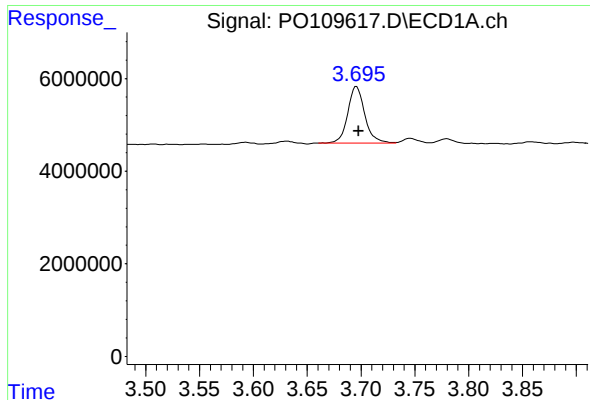
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022825\  
Data File : PO109617.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Feb 2025 23:58  
Operator : YP/AJ  
Sample : Q1437-06DL 20X  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13ADL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 01 04:44:48 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

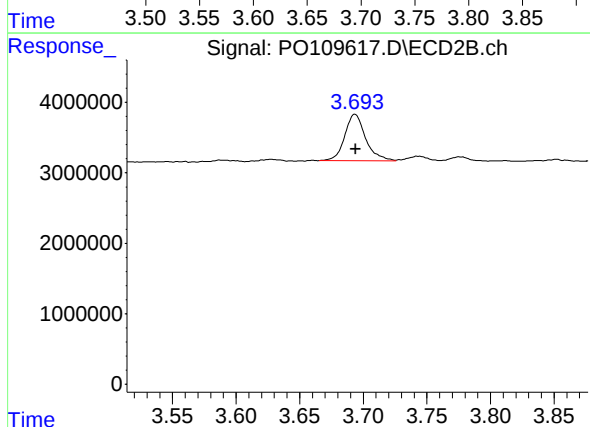




#1 Tetrachloro-m-xylene

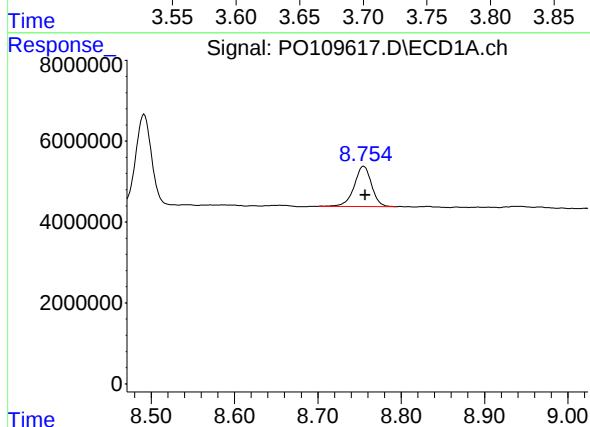
R.T.: 3.696 min  
Delta R.T.: -0.002 min  
Response: 13381028  
Conc: 1.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13ADL



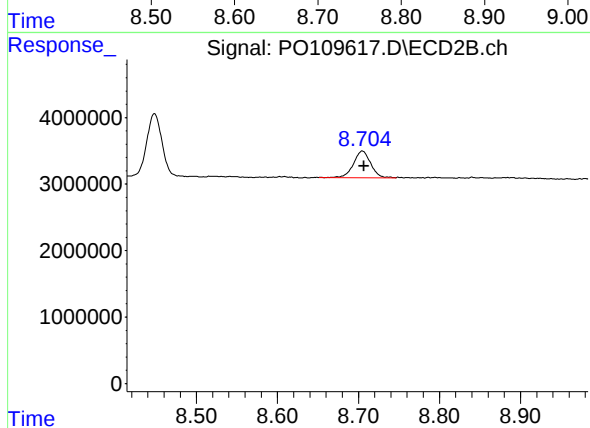
#1 Tetrachloro-m-xylene

R.T.: 3.694 min  
Delta R.T.: 0.000 min  
Response: 7573593  
Conc: 1.45 ng/ml



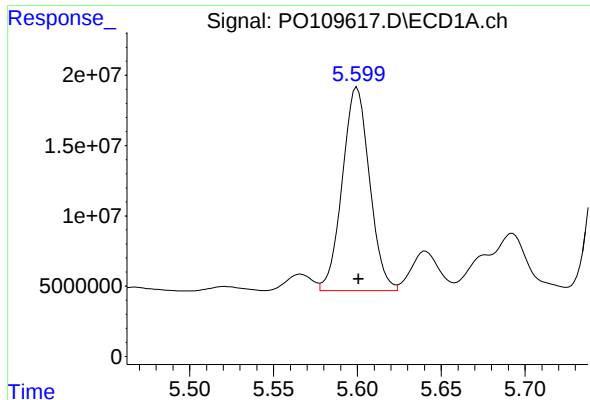
#2 Decachlorobiphenyl

R.T.: 8.755 min  
Delta R.T.: -0.002 min  
Response: 14456903  
Conc: 1.68 ng/ml



#2 Decachlorobiphenyl

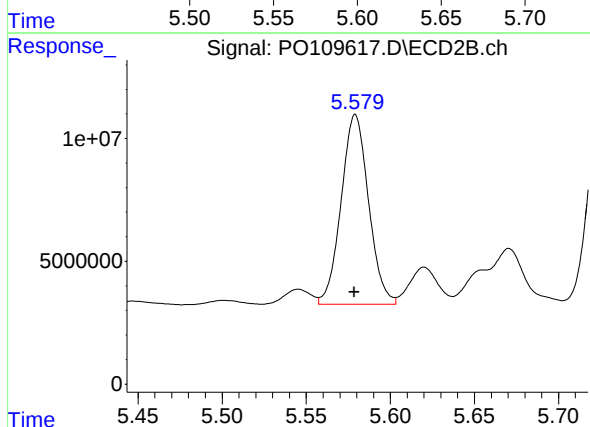
R.T.: 8.705 min  
Delta R.T.: -0.002 min  
Response: 5897776  
Conc: 1.85 ng/ml



#26 AR-1254-1

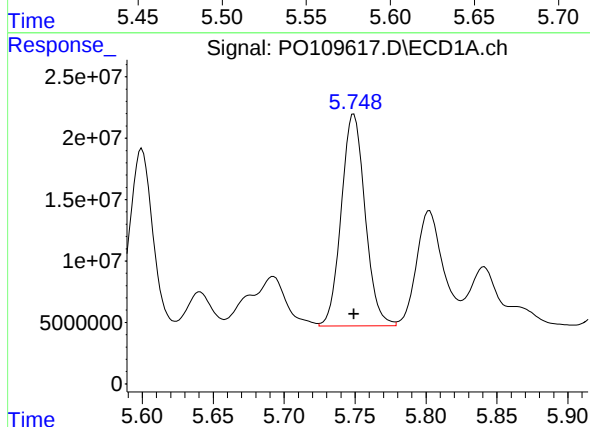
R.T.: 5.600 min  
Delta R.T.: 0.000 min  
Response: 163410493  
Conc: 316.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13ADL



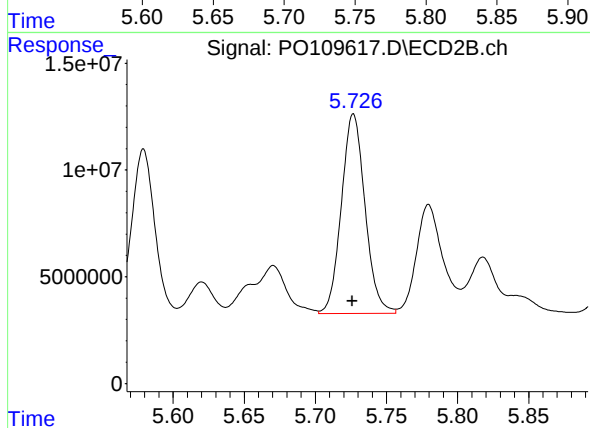
#26 AR-1254-1

R.T.: 5.579 min  
Delta R.T.: 0.000 min  
Response: 87691695  
Conc: 335.29 ng/ml



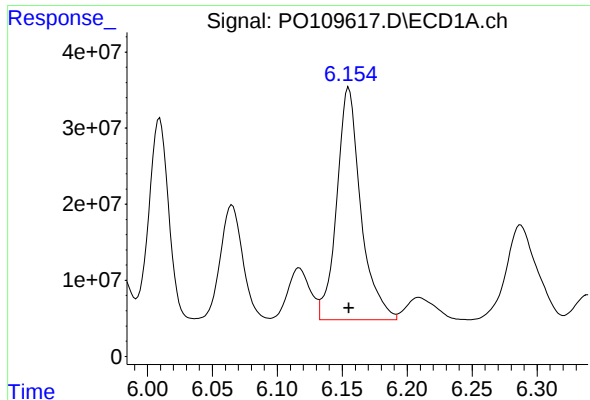
#27 AR-1254-2

R.T.: 5.749 min  
Delta R.T.: 0.000 min  
Response: 201556908  
Conc: 447.53 ng/ml



#27 AR-1254-2

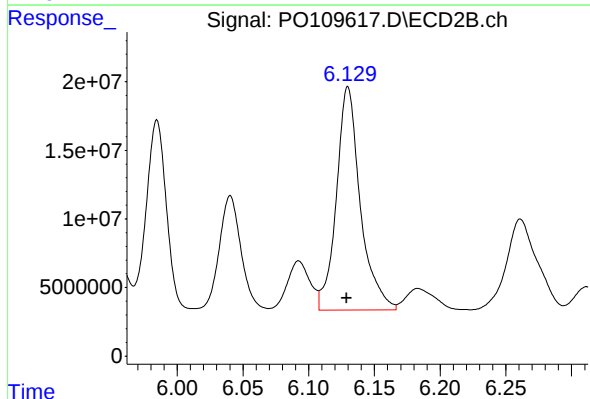
R.T.: 5.727 min  
Delta R.T.: 0.000 min  
Response: 108460398  
Conc: 462.40 ng/ml



#28 AR-1254-3

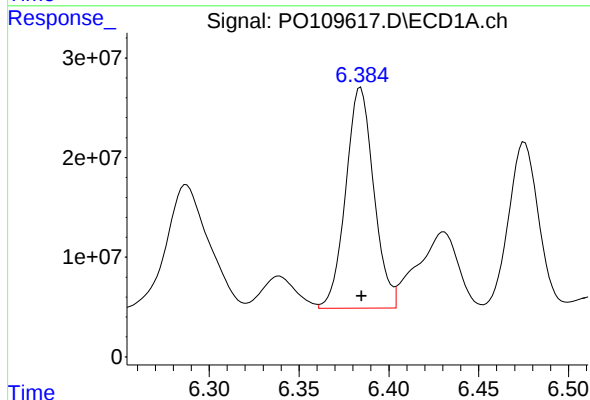
R.T.: 6.155 min  
Delta R.T.: 0.000 min  
Response: 393747811  
Conc: 549.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13ADL



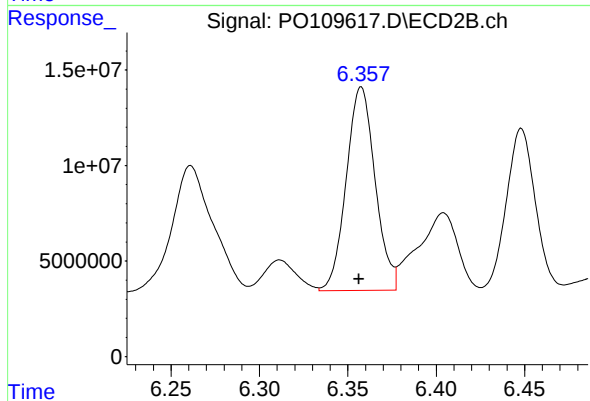
#28 AR-1254-3

R.T.: 6.130 min  
Delta R.T.: 0.000 min  
Response: 206470721  
Conc: 578.83 ng/ml



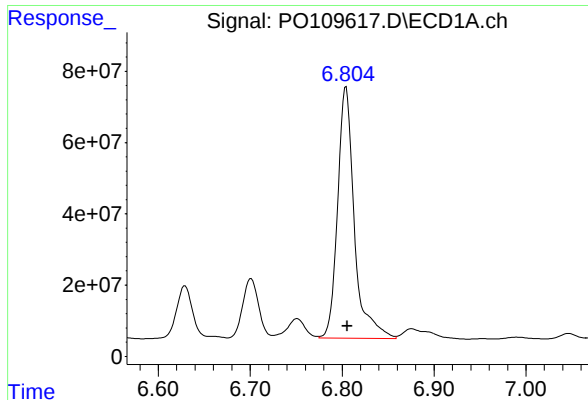
#29 AR-1254-4

R.T.: 6.384 min  
Delta R.T.: 0.000 min  
Response: 240732708  
Conc: 574.83 ng/ml



#29 AR-1254-4

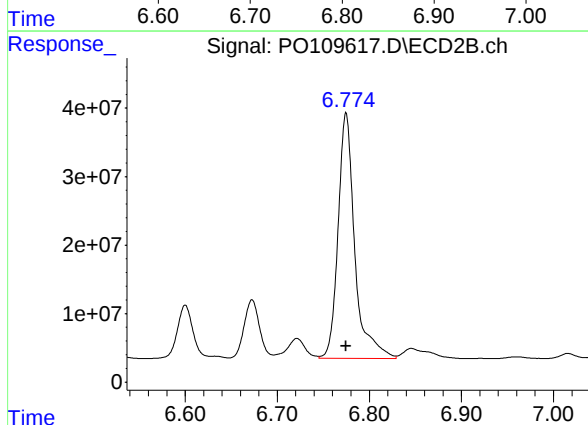
R.T.: 6.358 min  
Delta R.T.: 0.001 min  
Response: 121363955  
Conc: 628.43 ng/ml



#30 AR-1254-5

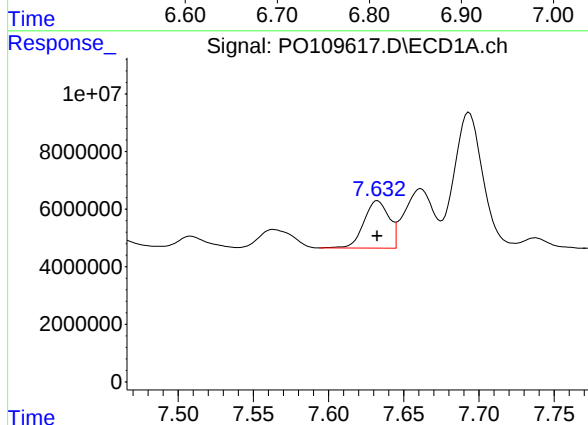
R.T.: 6.804 min  
Delta R.T.: -0.001 min  
Response: 892075483  
Conc: 1429.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13ADL



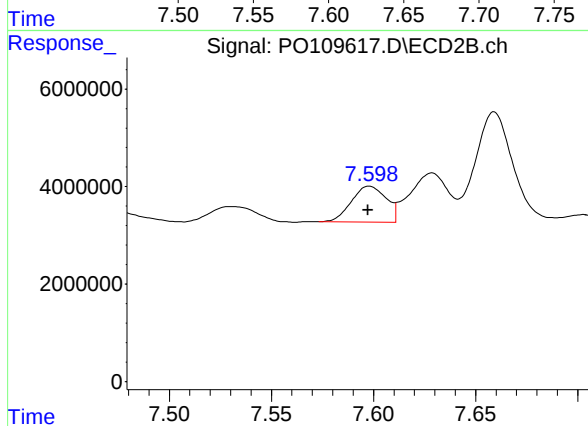
#30 AR-1254-5

R.T.: 6.775 min  
Delta R.T.: 0.000 min  
Response: 451824681  
Conc: 1522.67 ng/ml



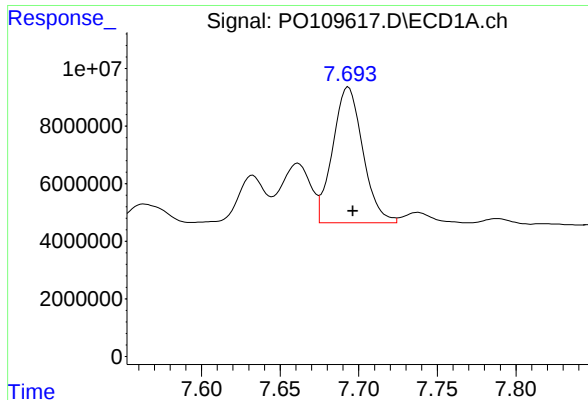
#41 AR-1268-1

R.T.: 7.633 min  
Delta R.T.: 0.000 min  
Response: 19160588  
Conc: 14.47 ng/ml



#41 AR-1268-1

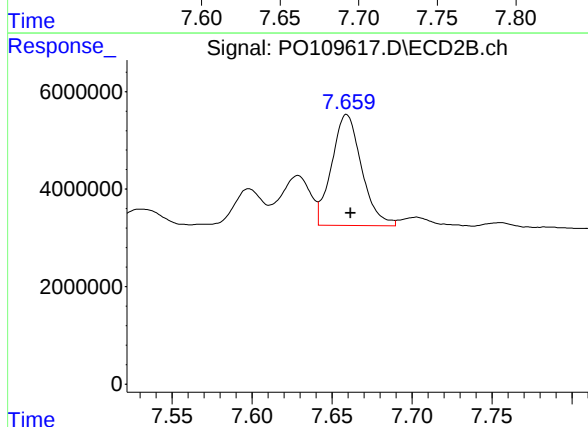
R.T.: 7.598 min  
Delta R.T.: 0.000 min  
Response: 8745529  
Conc: 15.31 ng/ml



#42 AR-1268-2

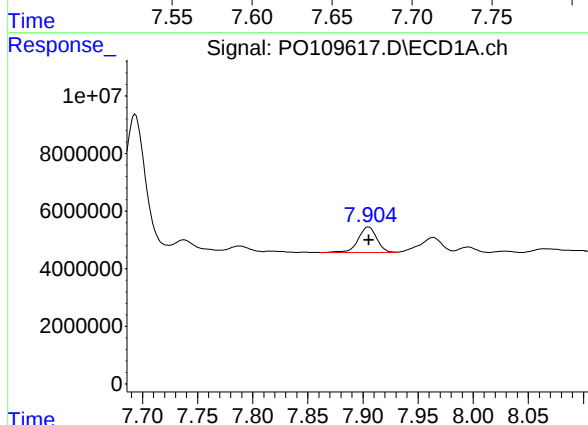
R.T.: 7.693 min  
Delta R.T.: -0.003 min  
Response: 62850099  
Conc: 51.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13ADL



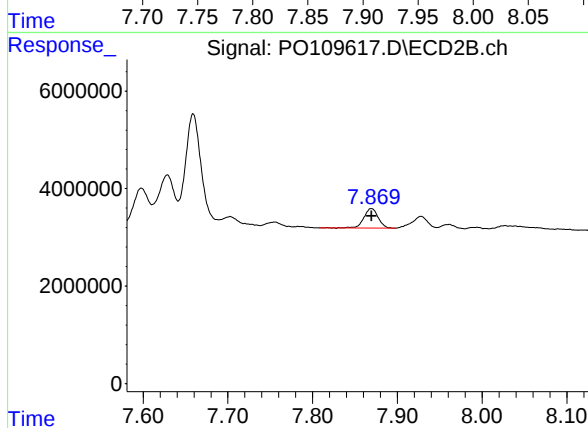
#42 AR-1268-2

R.T.: 7.659 min  
Delta R.T.: -0.003 min  
Response: 29600958  
Conc: 56.39 ng/ml



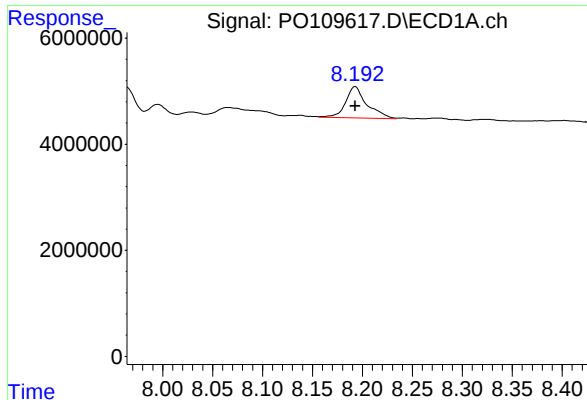
#43 AR-1268-3

R.T.: 7.905 min  
Delta R.T.: 0.000 min  
Response: 10236034  
Conc: 10.05 ng/ml



#43 AR-1268-3

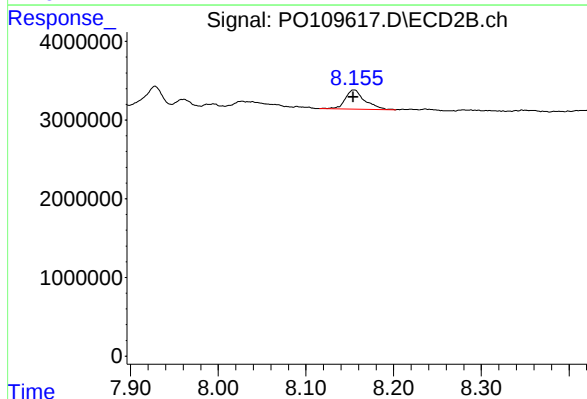
R.T.: 7.869 min  
Delta R.T.: 0.000 min  
Response: 4753034  
Conc: 11.10 ng/ml



#44 AR-1268-4

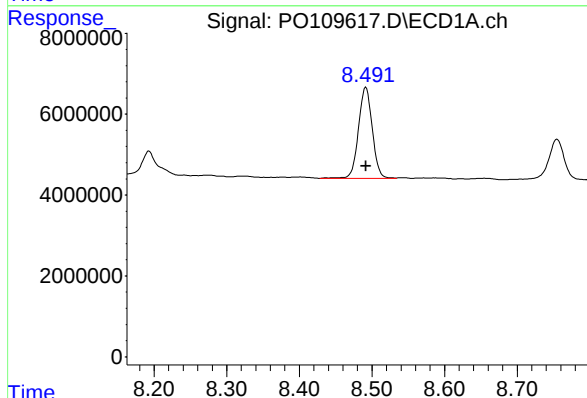
R.T.: 8.193 min  
Delta R.T.: 0.000 min  
Response: 8685477  
Conc: 20.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-13ADL



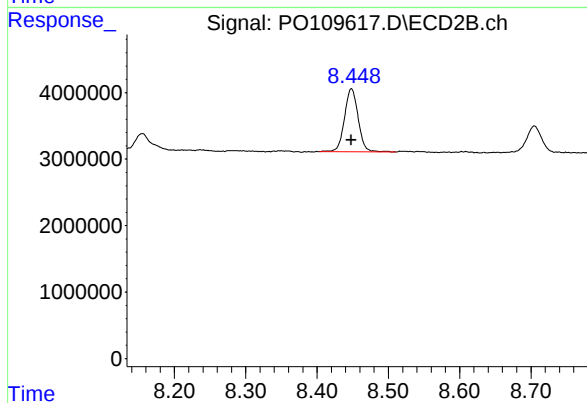
#44 AR-1268-4

R.T.: 8.155 min  
Delta R.T.: 0.000 min  
Response: 3777614  
Conc: 23.41 ng/ml



#45 AR-1268-5

R.T.: 8.492 min  
Delta R.T.: 0.000 min  
Response: 29813125  
Conc: 9.87 ng/ml



#45 AR-1268-5

R.T.: 8.448 min  
Delta R.T.: 0.000 min  
Response: 12674310  
Conc: 11.59 ng/ml