

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030725\  
 Data File : P0109730.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Mar 2025 19:40  
 Operator : YP/AJ  
 Sample : PB167028BSD  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB167028BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 08 00:05:51 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 | 178.2E6 | 99379229 | 18.826  | 18.986    |
| 2) SA Decachlor...          | 8.751 | 8.705 | 145.3E6 | 58769390 | 16.894  | 18.456    |
| Target Compounds            |       |       |         |          |         |           |
| 3) L1 AR-1016-1             | 4.789 | 4.776 | 146.8E6 | 77154617 | 476.329 | 494.041   |
| 4) L1 AR-1016-2             | 4.809 | 4.796 | 201.4E6 | 109.3E6  | 478.402 | 504.841   |
| 5) L1 AR-1016-3             | 4.865 | 4.971 | 140.4E6 | 59736512 | 474.450 | 500.091   |
| 6) L1 AR-1016-4             | 4.985 | 5.013 | 110.2E6 | 49792013 | 475.288 | 478.445   |
| 7) L1 AR-1016-5             | 5.242 | 5.226 | 116.2E6 | 63435105 | 450.010 | 465.567   |
| 31) L7 AR-1260-1            | 6.284 | 6.259 | 221.0E6 | 116.4E6  | 474.140 | 491.147   |
| 32) L7 AR-1260-2            | 6.473 | 6.447 | 263.0E6 | 135.1E6  | 465.352 | 491.029   |
| 33) L7 AR-1260-3            | 6.841 | 6.600 | 183.9E6 | 125.5E6  | 386.723 | 491.899 # |
| 34) L7 AR-1260-4            | 7.103 | 7.072 | 167.1E6 | 85595244 | 387.065 | 415.123   |
| 35) L7 AR-1260-5            | 7.344 | 7.312 | 400.4E6 | 189.7E6  | 402.832 | 423.720   |
| -----                       |       |       |         |          |         |           |

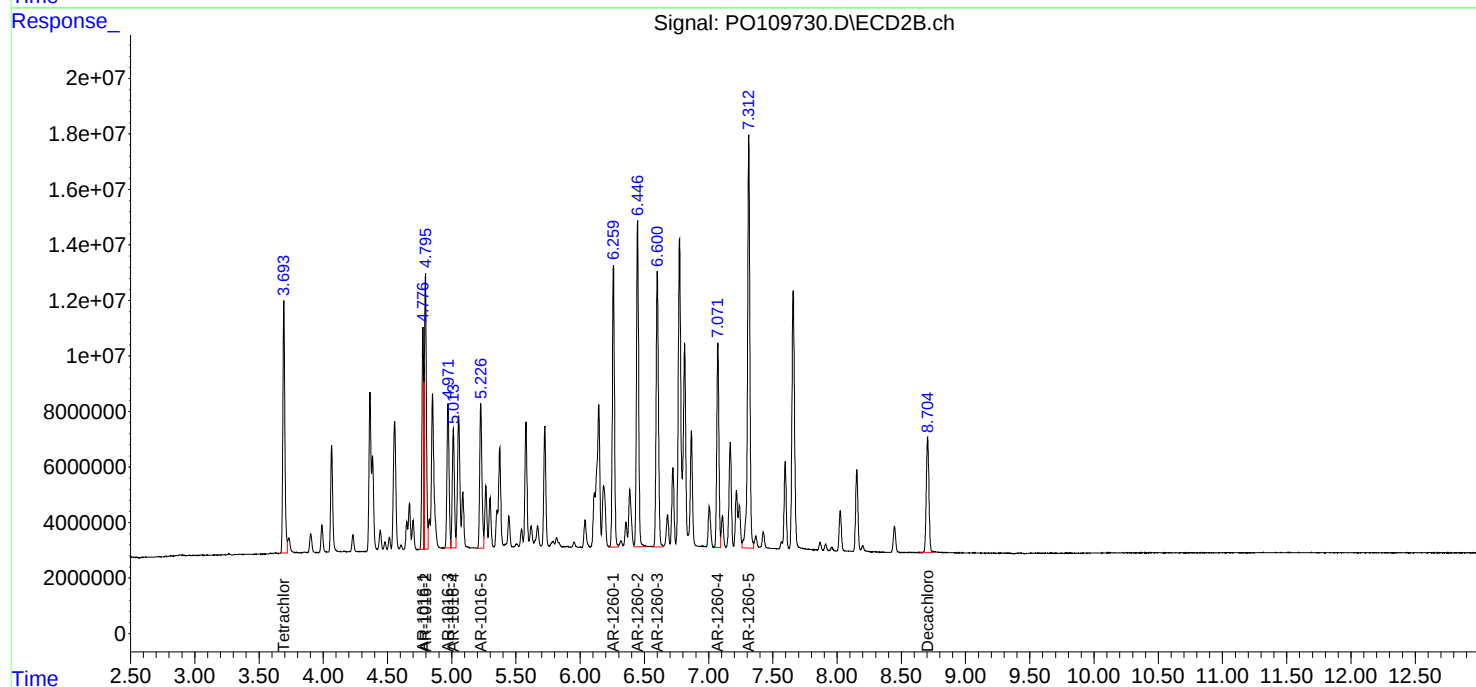
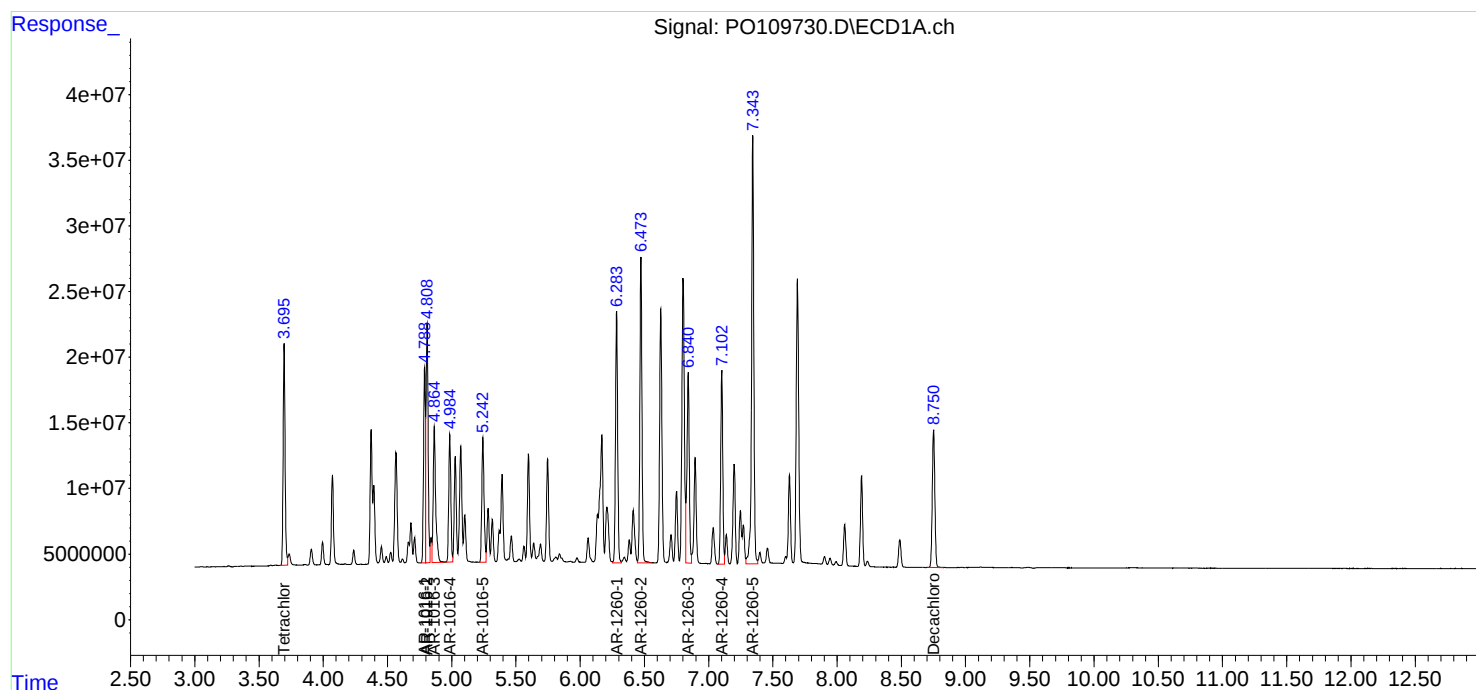
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

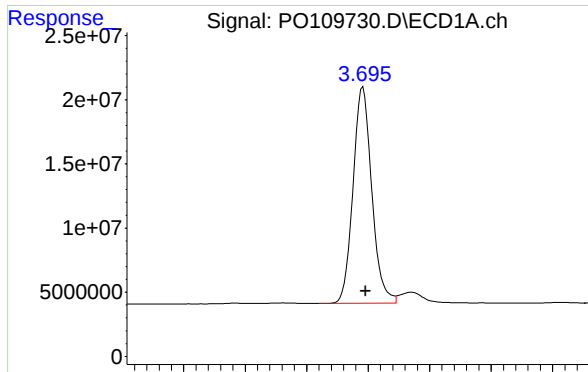
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO030725\  
Data File : PO109730.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Mar 2025 19:40  
Operator : YP/AJ  
Sample : PB167028BSD  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB167028BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 08 00:05:51 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

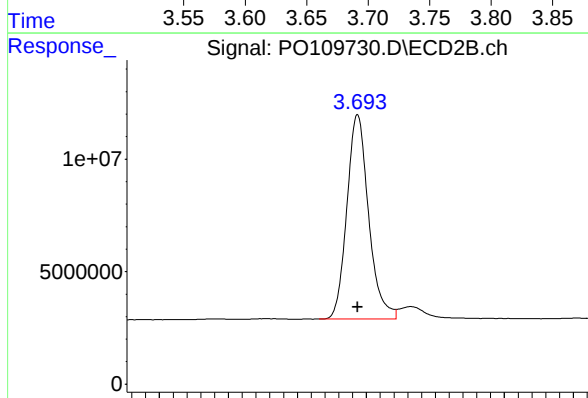




#1 Tetrachloro-m-xylene

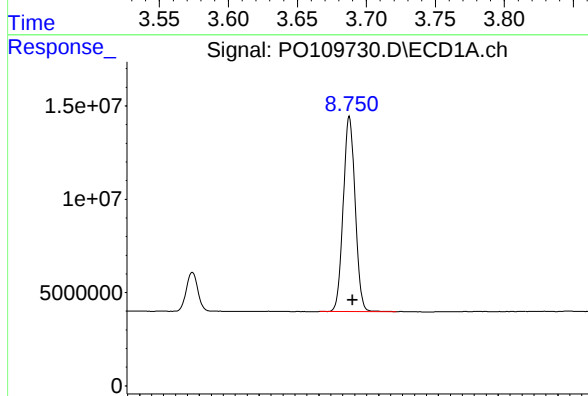
R.T.: 3.696 min  
Delta R.T.: -0.002 min  
Response: 178194828  
Conc: 18.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167028BSD



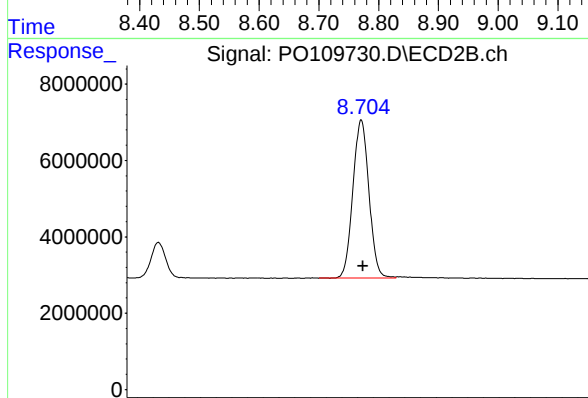
#1 Tetrachloro-m-xylene

R.T.: 3.694 min  
Delta R.T.: 0.000 min  
Response: 99379229  
Conc: 18.99 ng/ml



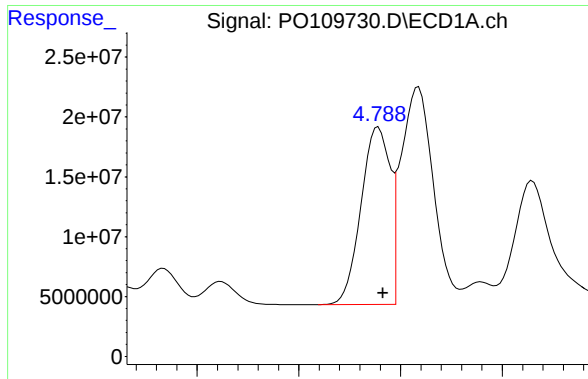
#2 Decachlorobiphenyl

R.T.: 8.751 min  
Delta R.T.: -0.006 min  
Response: 145321360  
Conc: 16.89 ng/ml



#2 Decachlorobiphenyl

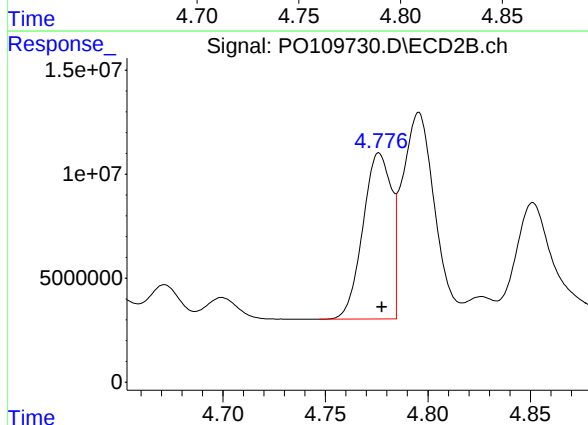
R.T.: 8.705 min  
Delta R.T.: -0.002 min  
Response: 58769390  
Conc: 18.46 ng/ml



#3 AR-1016-1

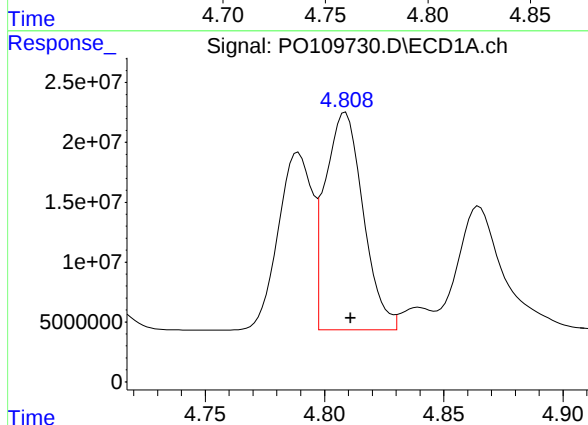
R.T.: 4.789 min  
Delta R.T.: -0.002 min  
Response: 146847570  
Conc: 476.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167028BSD



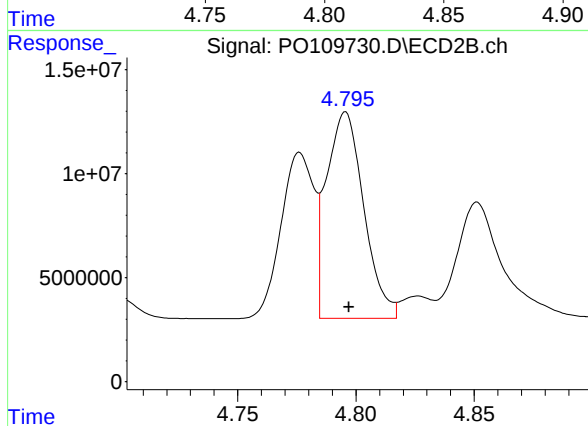
#3 AR-1016-1

R.T.: 4.776 min  
Delta R.T.: -0.001 min  
Response: 77154617  
Conc: 494.04 ng/ml



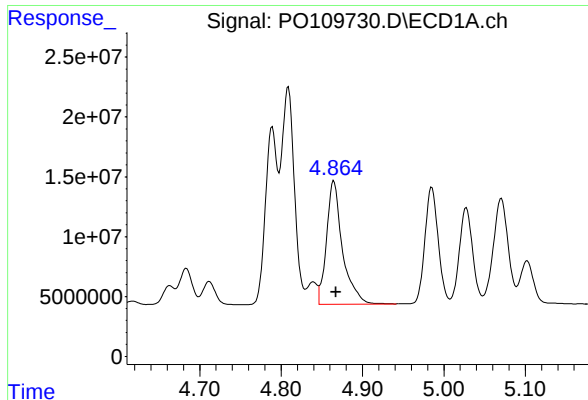
#4 AR-1016-2

R.T.: 4.809 min  
Delta R.T.: -0.002 min  
Response: 201419978  
Conc: 478.40 ng/ml



#4 AR-1016-2

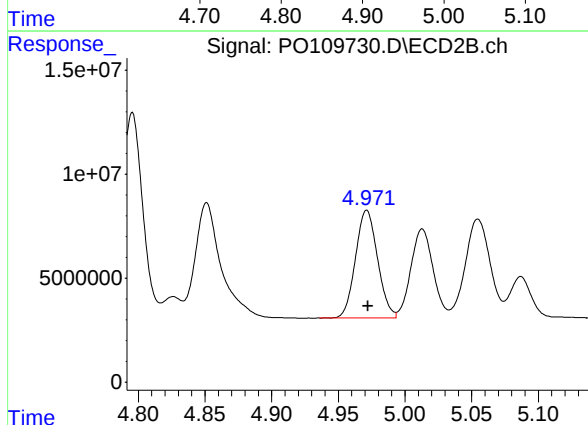
R.T.: 4.796 min  
Delta R.T.: -0.001 min  
Response: 109264660  
Conc: 504.84 ng/ml



#5 AR-1016-3

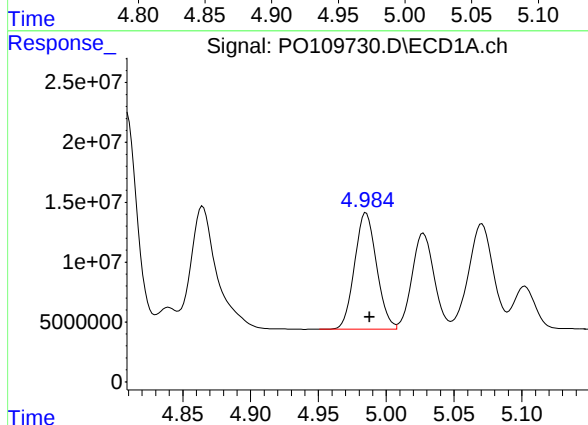
R.T.: 4.865 min  
Delta R.T.: -0.003 min  
Response: 140350304  
Conc: 474.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167028BSD



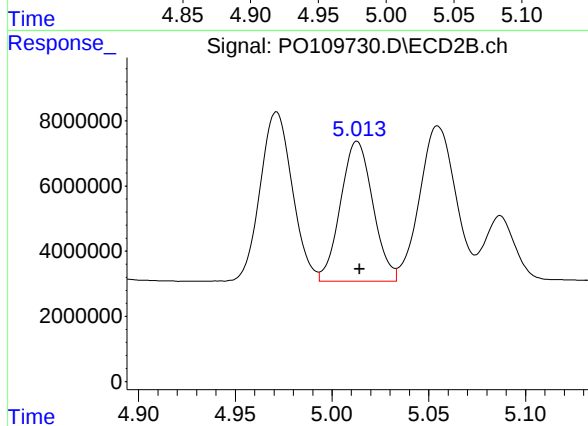
#5 AR-1016-3

R.T.: 4.971 min  
Delta R.T.: 0.000 min  
Response: 59736512  
Conc: 500.09 ng/ml



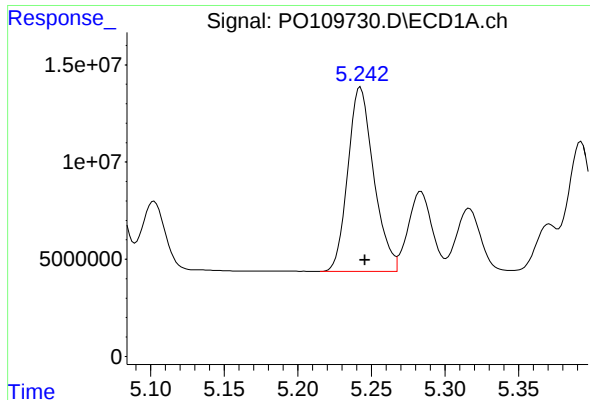
#6 AR-1016-4

R.T.: 4.985 min  
Delta R.T.: -0.003 min  
Response: 110162232  
Conc: 475.29 ng/ml



#6 AR-1016-4

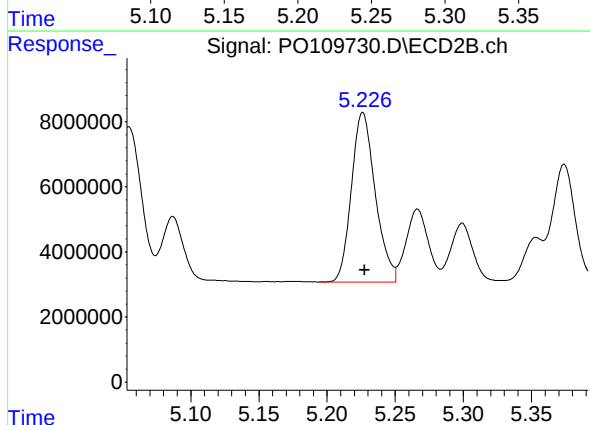
R.T.: 5.013 min  
Delta R.T.: -0.001 min  
Response: 49792013  
Conc: 478.44 ng/ml



#7 AR-1016-5

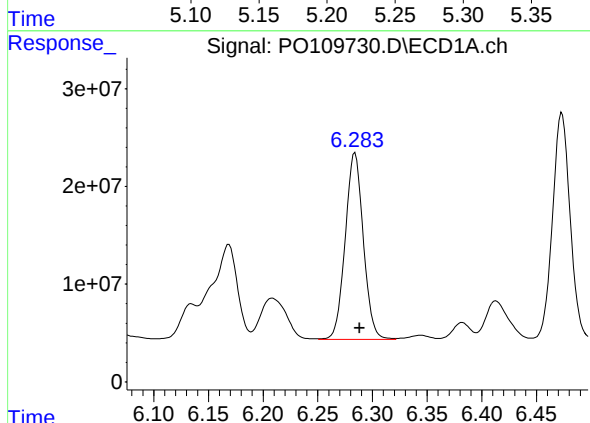
R.T.: 5.242 min  
Delta R.T.: -0.003 min  
Response: 116206092  
Conc: 450.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167028BSD



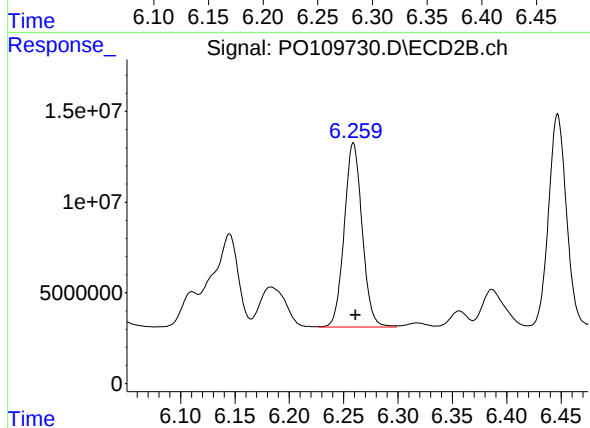
#7 AR-1016-5

R.T.: 5.226 min  
Delta R.T.: -0.001 min  
Response: 63435105  
Conc: 465.57 ng/ml



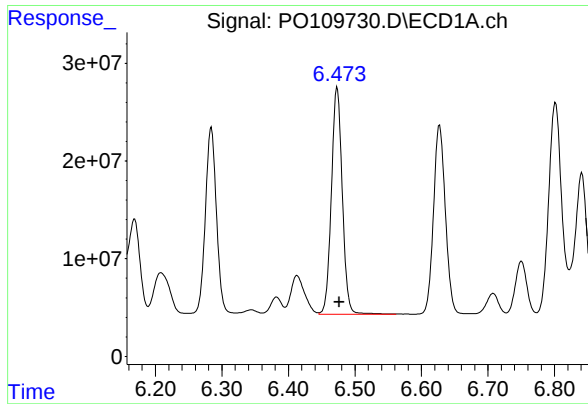
#31 AR-1260-1

R.T.: 6.284 min  
Delta R.T.: -0.004 min  
Response: 221011413  
Conc: 474.14 ng/ml



#31 AR-1260-1

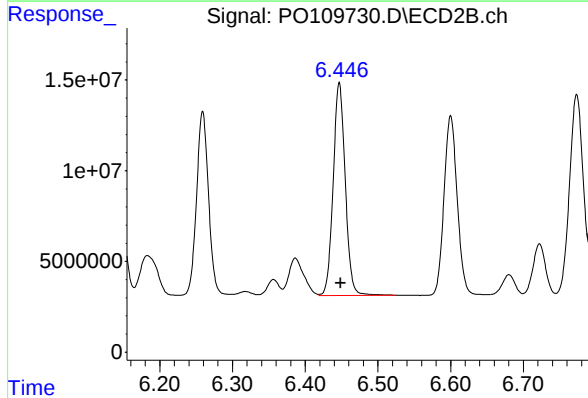
R.T.: 6.259 min  
Delta R.T.: -0.002 min  
Response: 116362412  
Conc: 491.15 ng/ml



#32 AR-1260-2

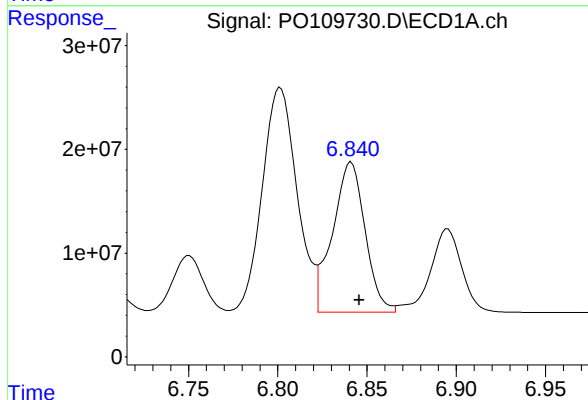
R.T.: 6.473 min  
Delta R.T.: -0.003 min  
Response: 262978981  
Conc: 465.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167028BSD



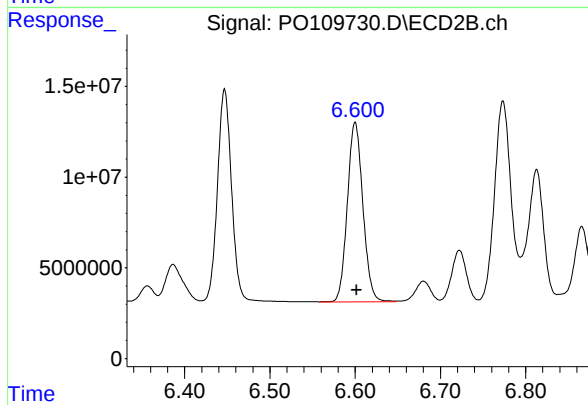
#32 AR-1260-2

R.T.: 6.447 min  
Delta R.T.: -0.002 min  
Response: 135117097  
Conc: 491.03 ng/ml



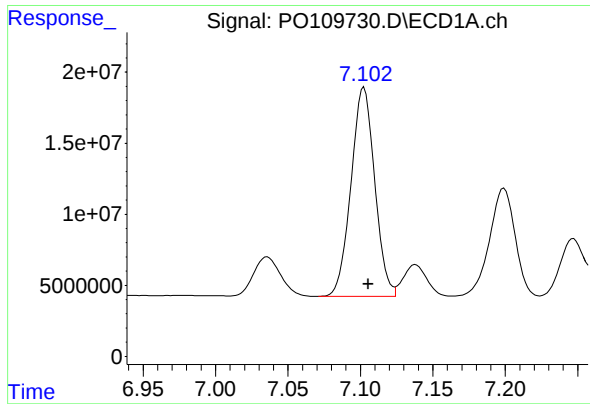
#33 AR-1260-3

R.T.: 6.841 min  
Delta R.T.: -0.005 min  
Response: 183948989  
Conc: 386.72 ng/ml



#33 AR-1260-3

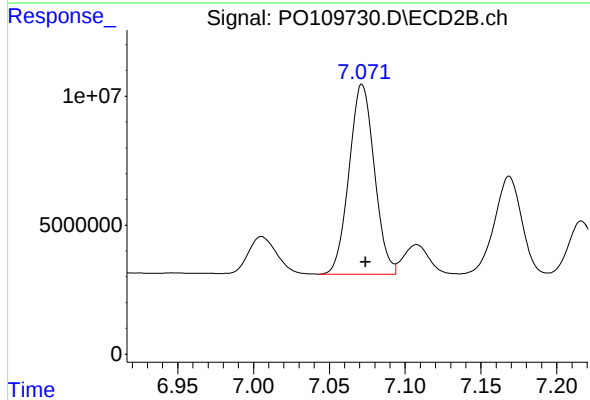
R.T.: 6.600 min  
Delta R.T.: -0.002 min  
Response: 125468713  
Conc: 491.90 ng/ml



#34 AR-1260-4

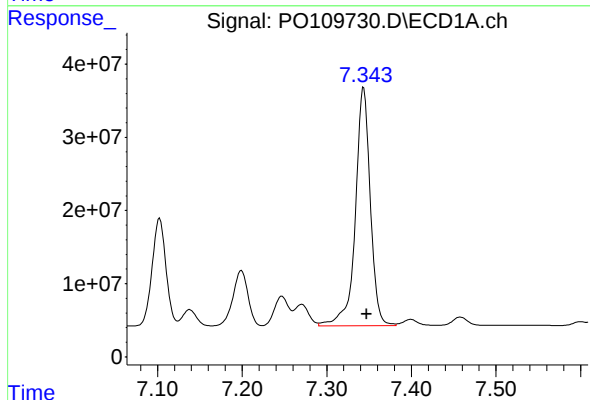
R.T.: 7.103 min  
Delta R.T.: -0.003 min  
Response: 167057645  
Conc: 387.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167028BSD



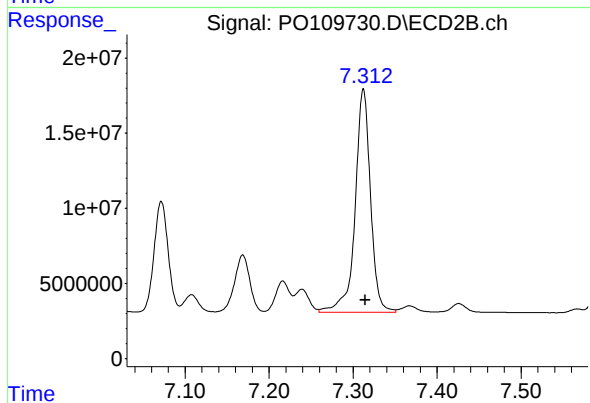
#34 AR-1260-4

R.T.: 7.072 min  
Delta R.T.: -0.002 min  
Response: 85595244  
Conc: 415.12 ng/ml



#35 AR-1260-5

R.T.: 7.344 min  
Delta R.T.: -0.004 min  
Response: 400367759  
Conc: 402.83 ng/ml



#35 AR-1260-5

R.T.: 7.312 min  
Delta R.T.: -0.002 min  
Response: 189734397  
Conc: 423.72 ng/ml