

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0122024\  
 Data File : P0108722.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Dec 2024 19:10  
 Operator : YP/AJ  
 Sample : PB165781BSD  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB165781BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 21 01:24:41 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0120624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 05:58:15 2024  
 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... | 3.706 | 3.703 | 175.3E6 | 104.8E6  | 20.148  | 20.666    |
| 2)                          | SA Decachlor... | 8.775 | 8.725 | 164.7E6 | 94488291 | 22.545  | 24.385    |
| Target Compounds            |                 |       |       |         |          |         |           |
| 3)                          | L1 AR-1016-1    | 4.802 | 4.790 | 144.7E6 | 82174320 | 469.106 | 512.072   |
| 4)                          | L1 AR-1016-2    | 4.822 | 4.809 | 197.6E6 | 113.8E6  | 473.494 | 512.601   |
| 5)                          | L1 AR-1016-3    | 4.878 | 4.985 | 140.0E6 | 63469542 | 478.310 | 504.393   |
| 6)                          | L1 AR-1016-4    | 5.000 | 5.027 | 109.2E6 | 51514456 | 472.394 | 491.522   |
| 7)                          | L1 AR-1016-5    | 5.257 | 5.240 | 113.4E6 | 66473524 | 450.590 | 491.628   |
| 31)                         | L7 AR-1260-1    | 6.300 | 6.275 | 218.1E6 | 124.9E6  | 477.050 | 533.850   |
| 32)                         | L7 AR-1260-2    | 6.489 | 6.463 | 264.4E6 | 148.8E6  | 475.754 | 530.203   |
| 33)                         | L7 AR-1260-3    | 6.858 | 6.616 | 189.0E6 | 140.4E6  | 407.621 | 532.833 # |
| 34)                         | L7 AR-1260-4    | 7.119 | 7.089 | 175.6E6 | 102.9E6  | 412.808 | 483.836   |
| 35)                         | L7 AR-1260-5    | 7.361 | 7.328 | 406.0E6 | 237.4E6  | 417.786 | 490.565   |
| -----                       |                 |       |       |         |          |         |           |

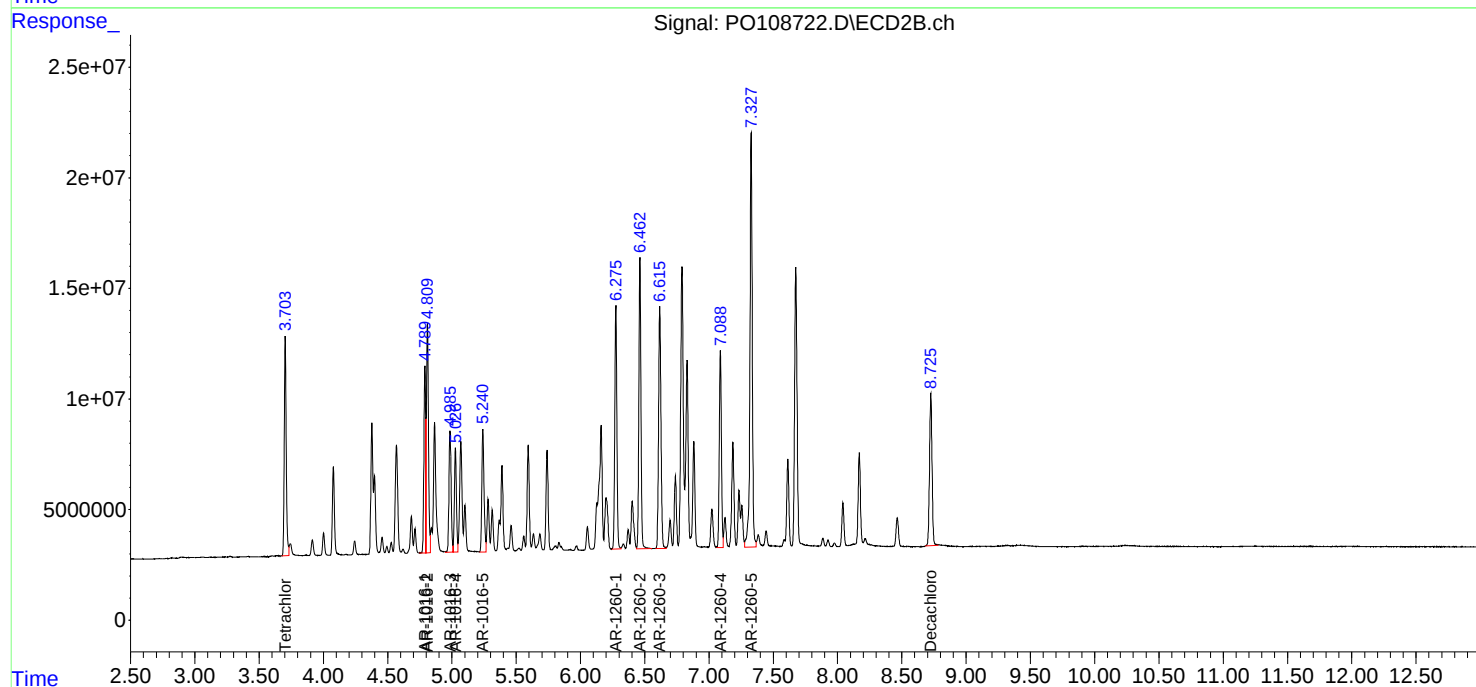
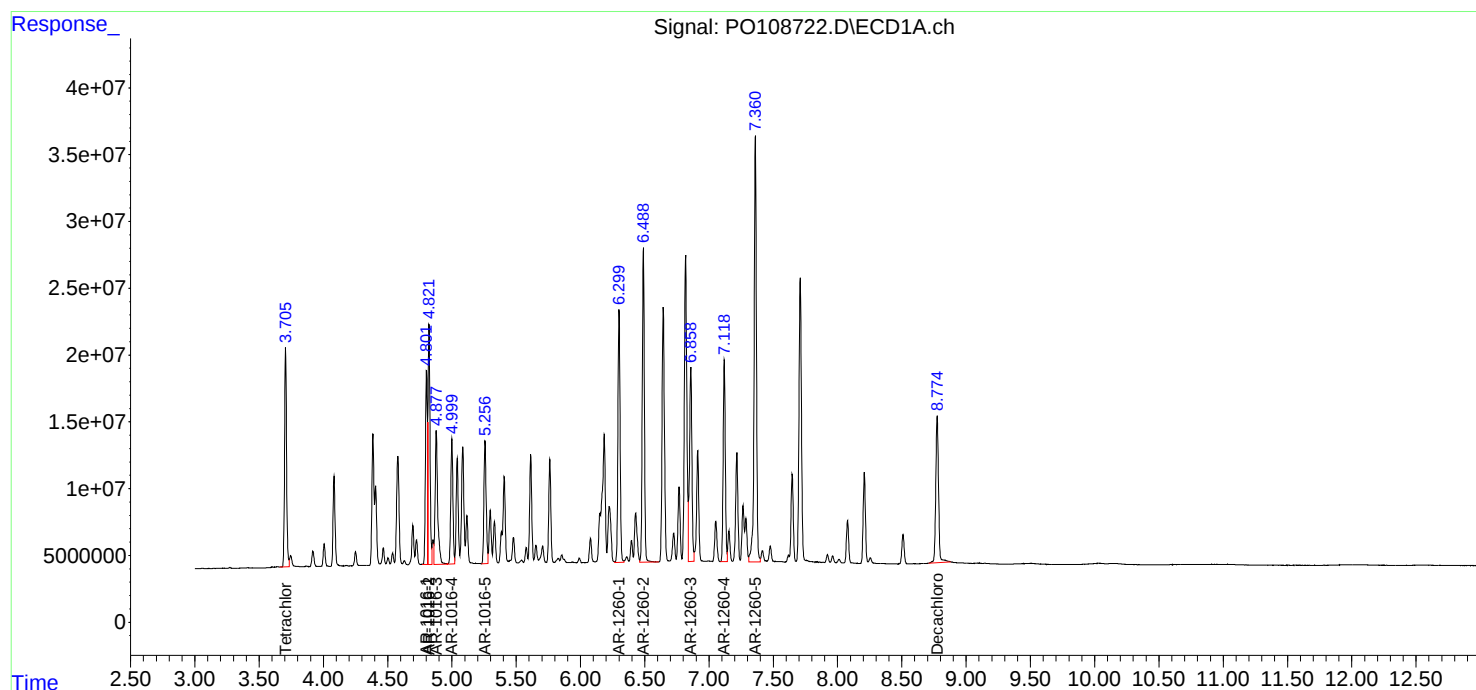
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

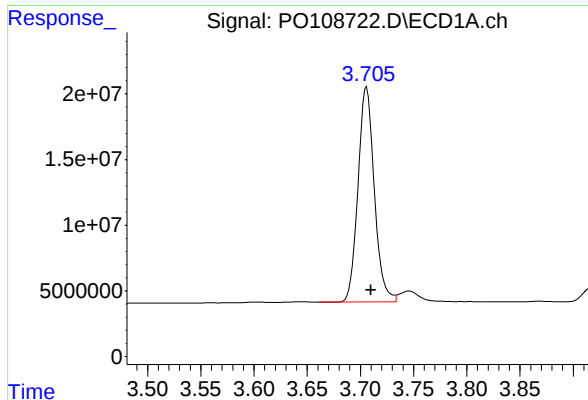
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122024\  
Data File : PO108722.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Dec 2024 19:10  
Operator : YP/AJ  
Sample : PB165781BSD  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB165781BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 21 01:24:41 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 07 05:58:15 2024  
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

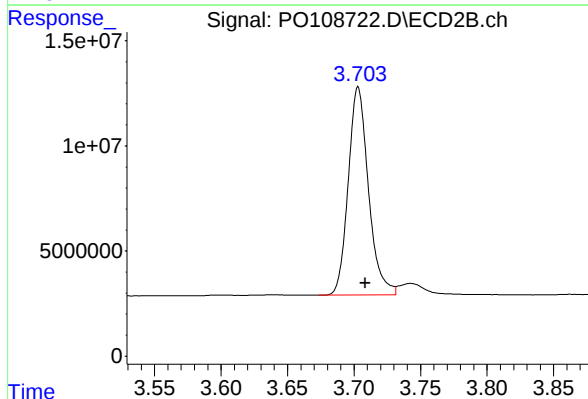




#1 Tetrachloro-m-xylene

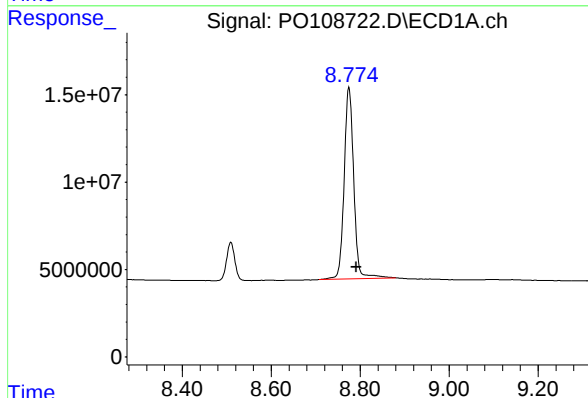
R.T.: 3.706 min  
Delta R.T.: -0.004 min  
Response: 175293178  
Conc: 20.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165781BSD



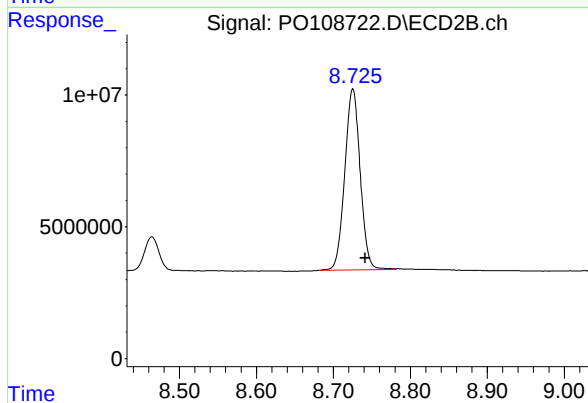
#1 Tetrachloro-m-xylene

R.T.: 3.703 min  
Delta R.T.: -0.005 min  
Response: 104765609  
Conc: 20.67 ng/ml



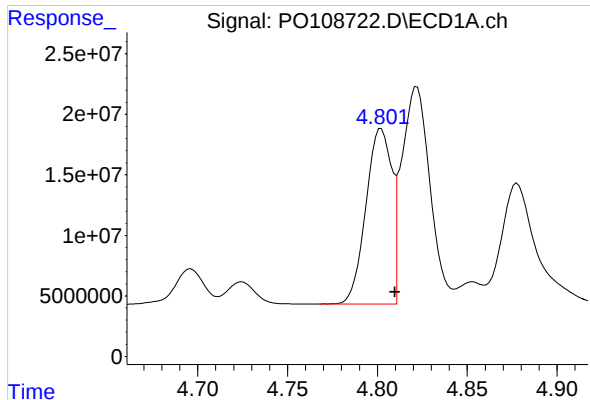
#2 Decachlorobiphenyl

R.T.: 8.775 min  
Delta R.T.: -0.016 min  
Response: 164673832  
Conc: 22.55 ng/ml



#2 Decachlorobiphenyl

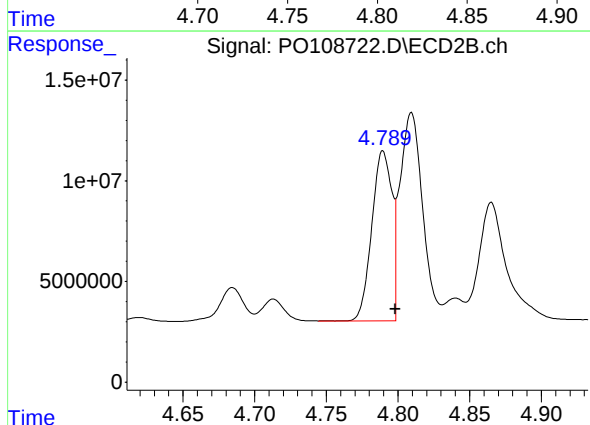
R.T.: 8.725 min  
Delta R.T.: -0.016 min  
Response: 94488291  
Conc: 24.38 ng/ml



#3 AR-1016-1

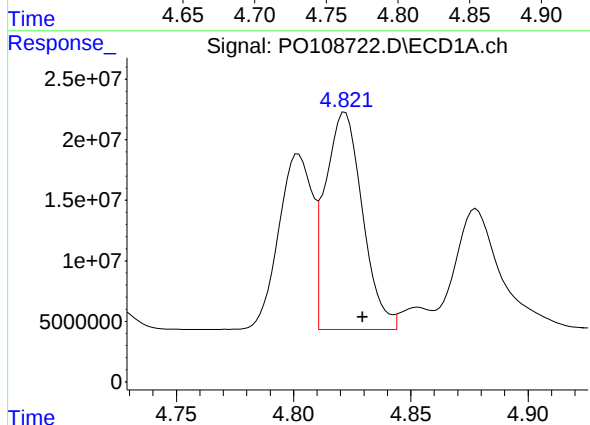
R.T.: 4.802 min  
Delta R.T.: -0.007 min  
Response: 144692541  
Conc: 469.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165781BSD



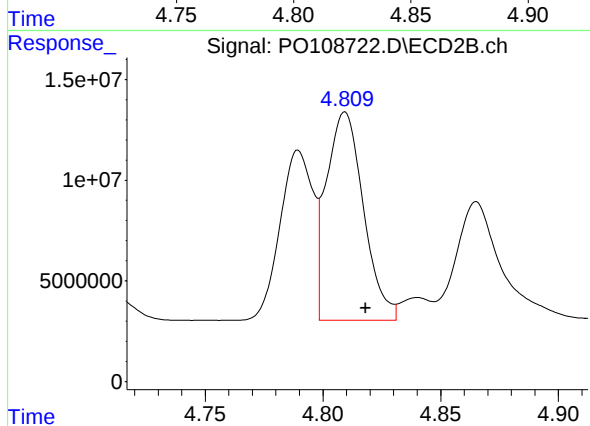
#3 AR-1016-1

R.T.: 4.790 min  
Delta R.T.: -0.009 min  
Response: 82174320  
Conc: 512.07 ng/ml



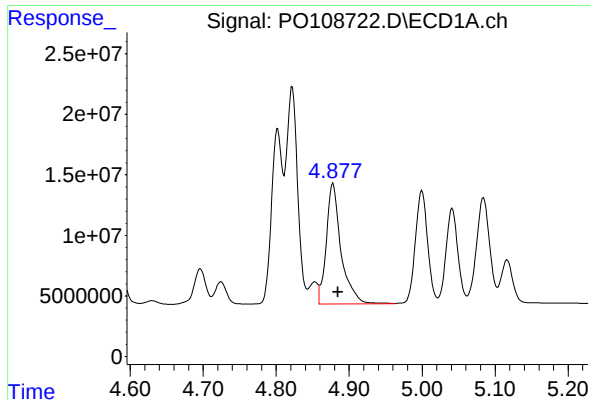
#4 AR-1016-2

R.T.: 4.822 min  
Delta R.T.: -0.008 min  
Response: 197645466  
Conc: 473.49 ng/ml



#4 AR-1016-2

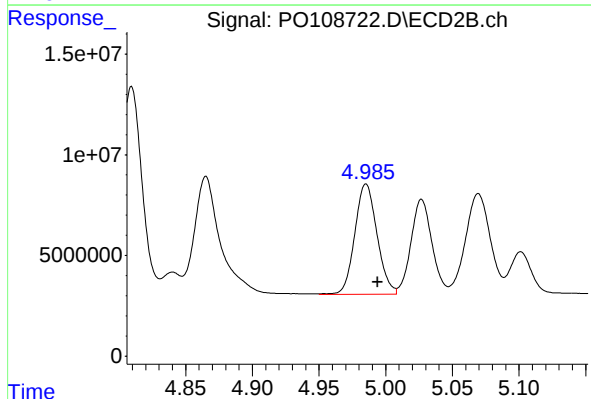
R.T.: 4.809 min  
Delta R.T.: -0.009 min  
Response: 113845005  
Conc: 512.60 ng/ml



#5 AR-1016-3

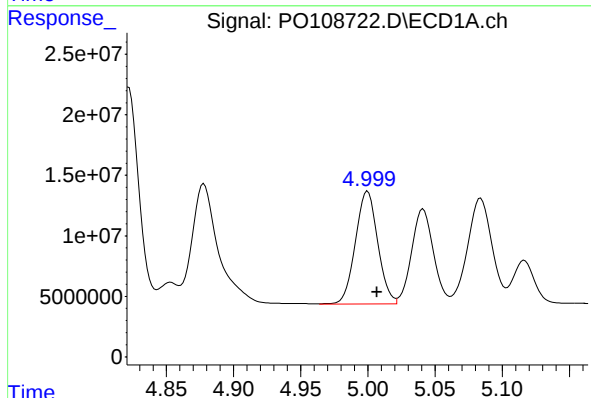
R.T.: 4.878 min  
Delta R.T.: -0.007 min  
Response: 139968410  
Conc: 478.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165781BSD



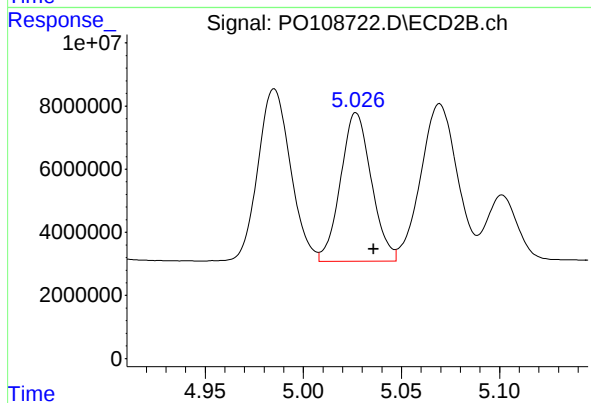
#5 AR-1016-3

R.T.: 4.985 min  
Delta R.T.: -0.009 min  
Response: 63469542  
Conc: 504.39 ng/ml



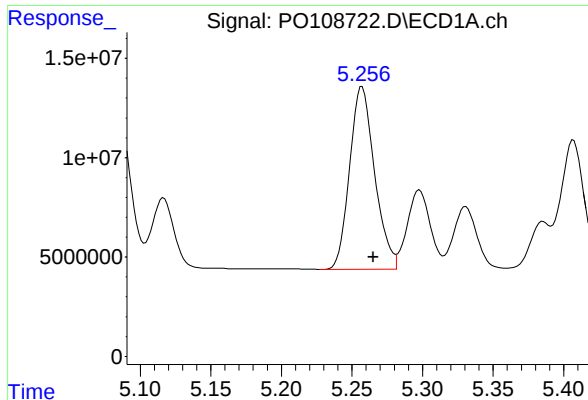
#6 AR-1016-4

R.T.: 5.000 min  
Delta R.T.: -0.007 min  
Response: 109206609  
Conc: 472.39 ng/ml



#6 AR-1016-4

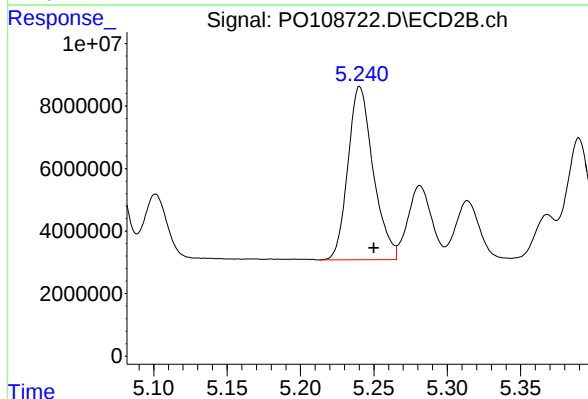
R.T.: 5.027 min  
Delta R.T.: -0.009 min  
Response: 51514456  
Conc: 491.52 ng/ml



#7 AR-1016-5

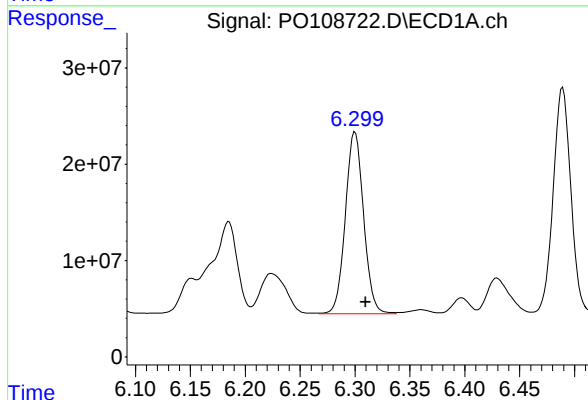
R.T.: 5.257 min  
Delta R.T.: -0.008 min  
Response: 113399933  
Conc: 450.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165781BSD



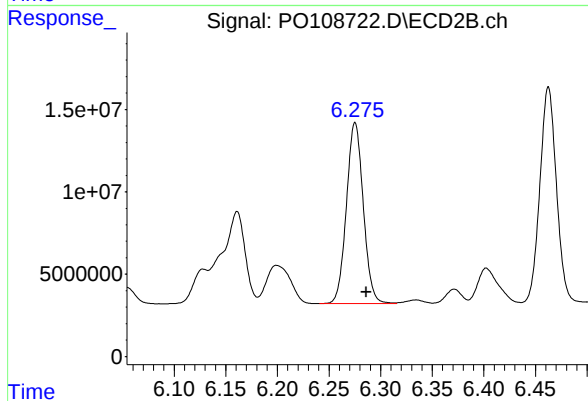
#7 AR-1016-5

R.T.: 5.240 min  
Delta R.T.: -0.010 min  
Response: 66473524  
Conc: 491.63 ng/ml



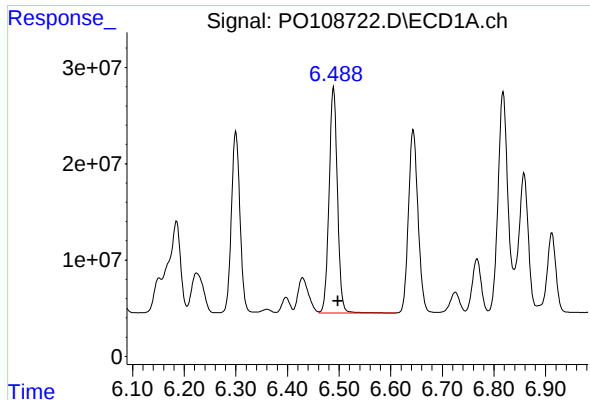
#31 AR-1260-1

R.T.: 6.300 min  
Delta R.T.: -0.010 min  
Response: 218080857  
Conc: 477.05 ng/ml



#31 AR-1260-1

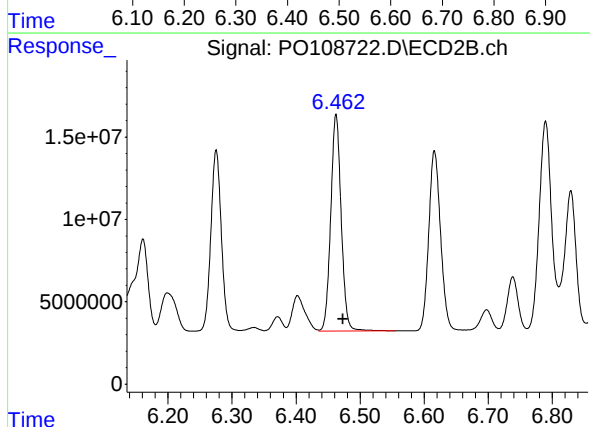
R.T.: 6.275 min  
Delta R.T.: -0.011 min  
Response: 124939821  
Conc: 533.85 ng/ml



#32 AR-1260-2

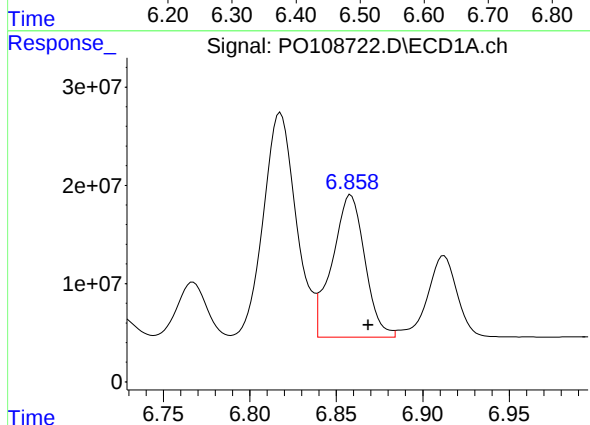
R.T.: 6.489 min  
Delta R.T.: -0.009 min  
Response: 264385617  
Conc: 475.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165781BSD



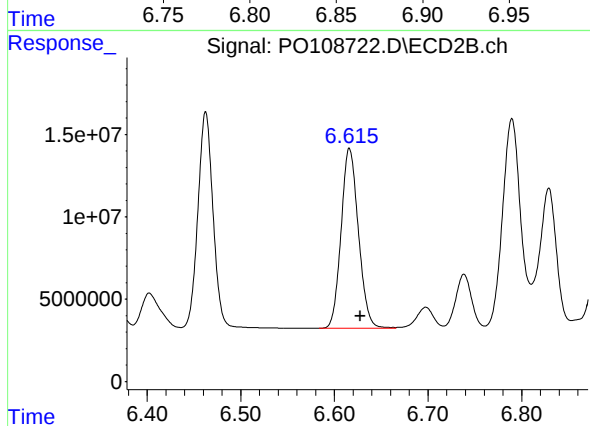
#32 AR-1260-2

R.T.: 6.463 min  
Delta R.T.: -0.011 min  
Response: 148757799  
Conc: 530.20 ng/ml



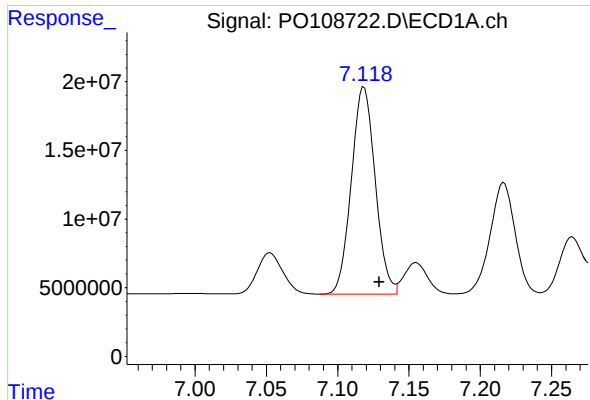
#33 AR-1260-3

R.T.: 6.858 min  
Delta R.T.: -0.010 min  
Response: 189005163  
Conc: 407.62 ng/ml



#33 AR-1260-3

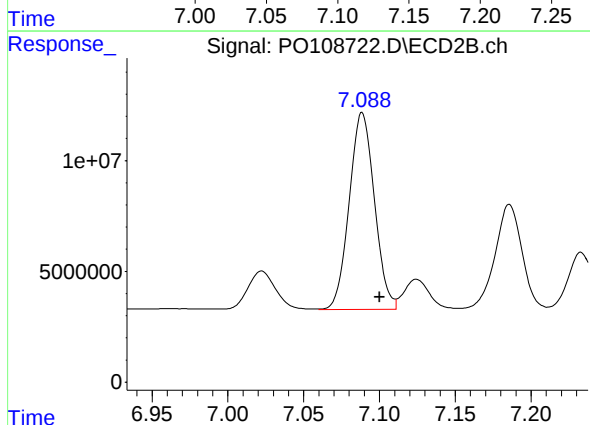
R.T.: 6.616 min  
Delta R.T.: -0.012 min  
Response: 140437758  
Conc: 532.83 ng/ml



#34 AR-1260-4

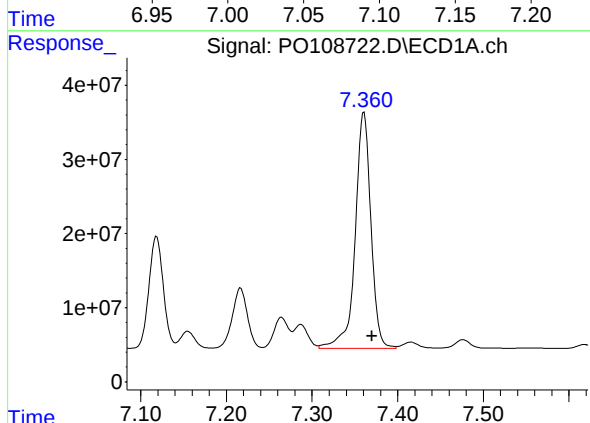
R.T.: 7.119 min  
Delta R.T.: -0.011 min  
Response: 175583895  
Conc: 412.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB165781BSD



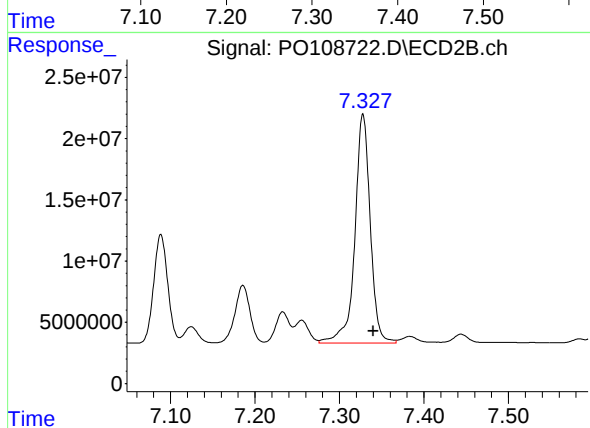
#34 AR-1260-4

R.T.: 7.089 min  
Delta R.T.: -0.011 min  
Response: 102936215  
Conc: 483.84 ng/ml



#35 AR-1260-5

R.T.: 7.361 min  
Delta R.T.: -0.009 min  
Response: 406038782  
Conc: 417.79 ng/ml



#35 AR-1260-5

R.T.: 7.328 min  
Delta R.T.: -0.012 min  
Response: 237400637  
Conc: 490.56 ng/ml