

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031325\  
 Data File : P0109866.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Mar 2025 01:26  
 Operator : YP/AJ  
 Sample : PB167126BS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB167126BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 11:00:24 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...          | 3.694 | 3.692 | 183.4E6 | 102.6E6  | 19.380  | 19.598    |
| 2) SA Decachlor...          | 8.744 | 8.696 | 146.5E6 | 55872924 | 17.031  | 17.547    |
| Target Compounds            |       |       |         |          |         |           |
| 3) L1 AR-1016-1             | 4.786 | 4.773 | 145.8E6 | 74420214 | 472.881 | 476.532   |
| 4) L1 AR-1016-2             | 4.805 | 4.792 | 200.2E6 | 104.4E6  | 475.599 | 482.173   |
| 5) L1 AR-1016-3             | 4.862 | 4.967 | 138.7E6 | 56702706 | 468.771 | 474.693   |
| 6) L1 AR-1016-4             | 4.982 | 5.009 | 108.3E6 | 47082717 | 467.054 | 452.411   |
| 7) L1 AR-1016-5             | 5.239 | 5.223 | 110.5E6 | 60139455 | 428.029 | 441.379   |
| 31) L7 AR-1260-1            | 6.281 | 6.255 | 199.3E6 | 108.1E6  | 427.564 | 456.136   |
| 32) L7 AR-1260-2            | 6.469 | 6.442 | 232.1E6 | 120.9E6  | 410.662 | 439.368   |
| 33) L7 AR-1260-3            | 6.838 | 6.594 | 162.0E6 | 110.2E6  | 340.571 | 431.860 # |
| 34) L7 AR-1260-4            | 7.097 | 7.066 | 145.1E6 | 74977931 | 336.176 | 363.631   |
| 35) L7 AR-1260-5            | 7.339 | 7.307 | 350.8E6 | 169.2E6  | 352.931 | 377.857   |
| -----                       |       |       |         |          |         |           |

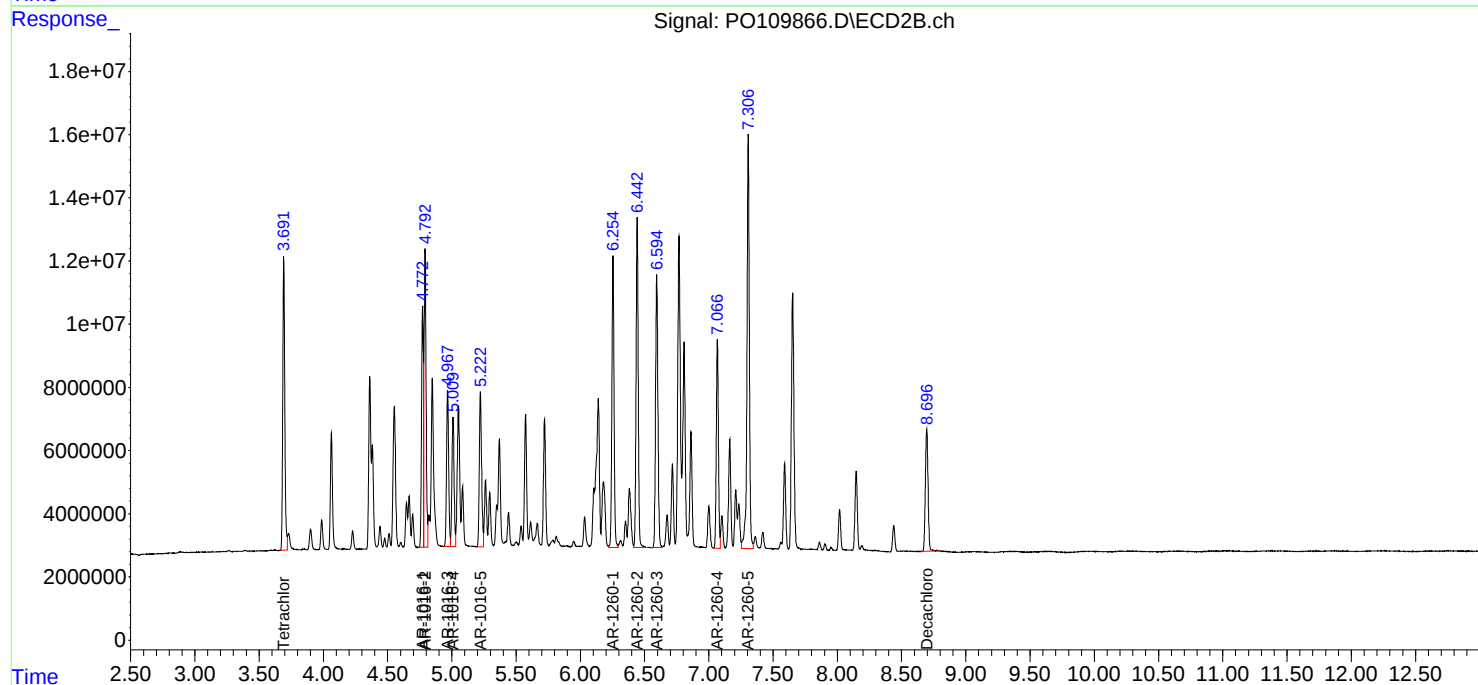
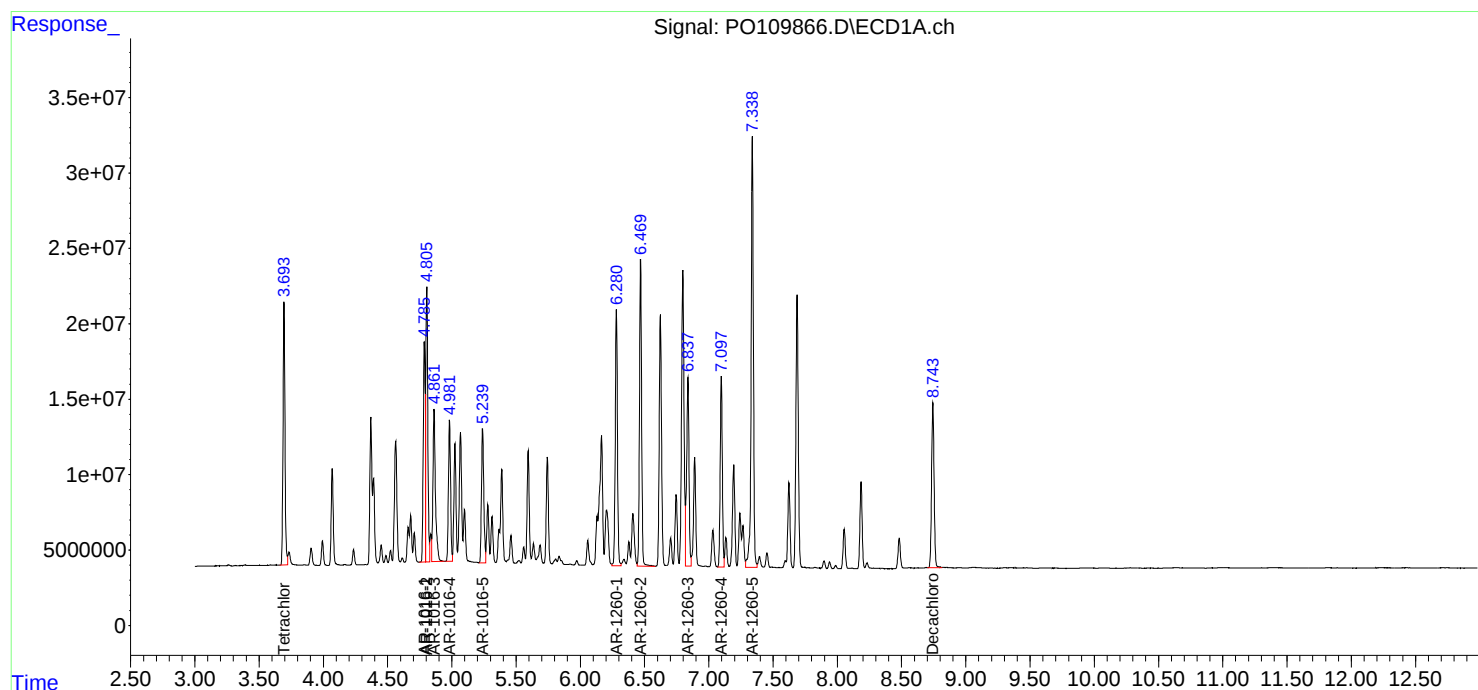
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

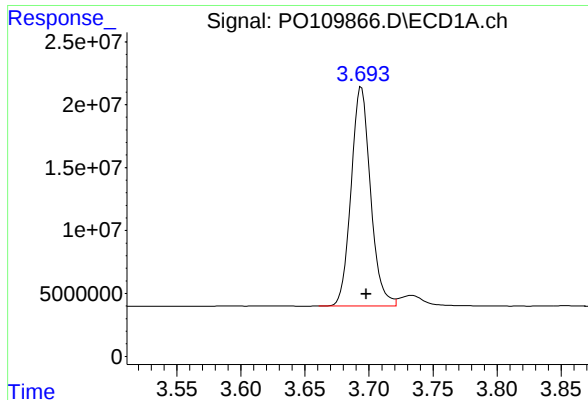
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031325\  
Data File : PO109866.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Mar 2025 01:26  
Operator : YP/AJ  
Sample : PB167126BS  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB167126BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 14 11:00:24 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

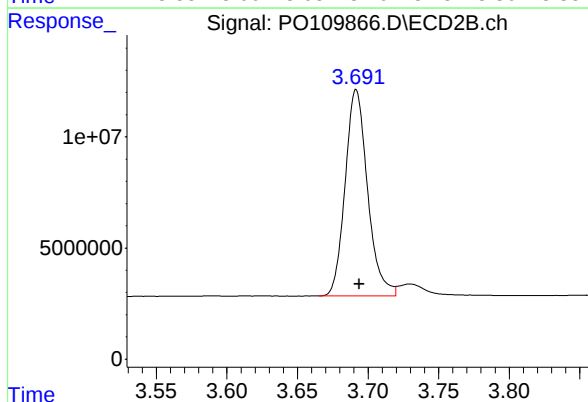




#1 Tetrachloro-m-xylene

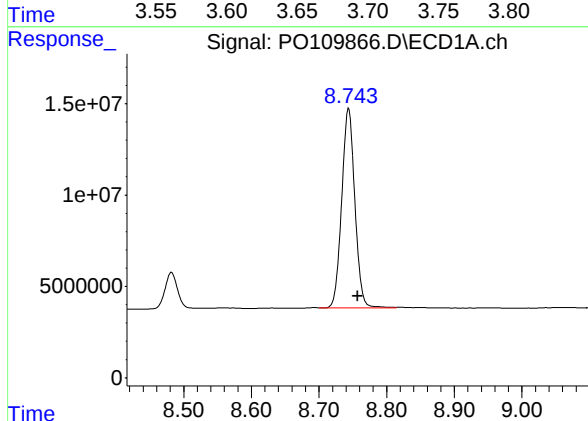
R.T.: 3.694 min  
Delta R.T.: -0.004 min  
Response: 183435026  
Conc: 19.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167126BS



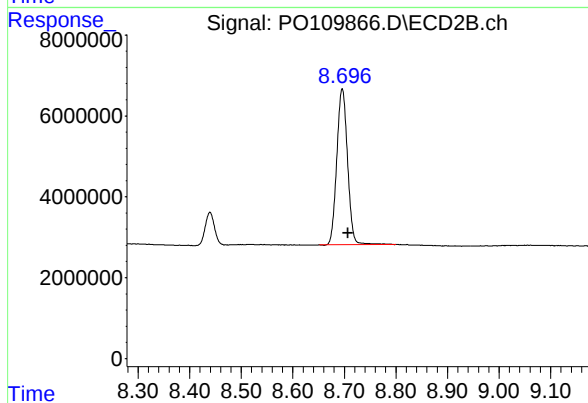
#1 Tetrachloro-m-xylene

R.T.: 3.692 min  
Delta R.T.: -0.002 min  
Response: 102580399  
Conc: 19.60 ng/ml



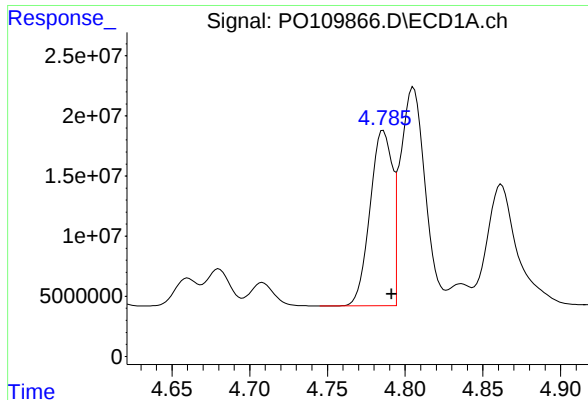
#2 Decachlorobiphenyl

R.T.: 8.744 min  
Delta R.T.: -0.013 min  
Response: 146499925  
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

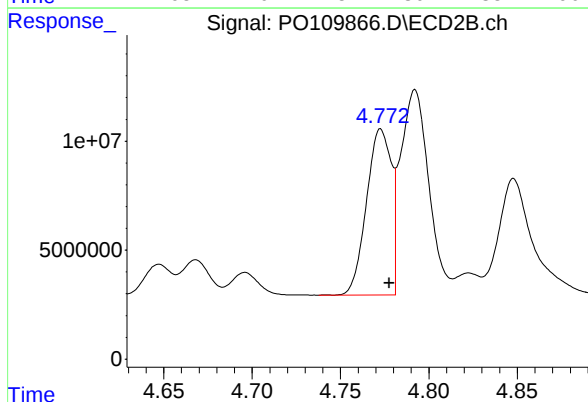
R.T.: 8.696 min  
Delta R.T.: -0.011 min  
Response: 55872924  
Conc: 17.55 ng/ml



#3 AR-1016-1

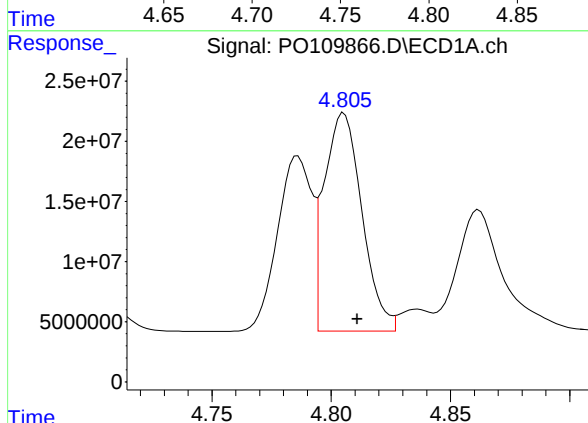
R.T.: 4.786 min  
Delta R.T.: -0.005 min  
Response: 145784757  
Conc: 472.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167126BS



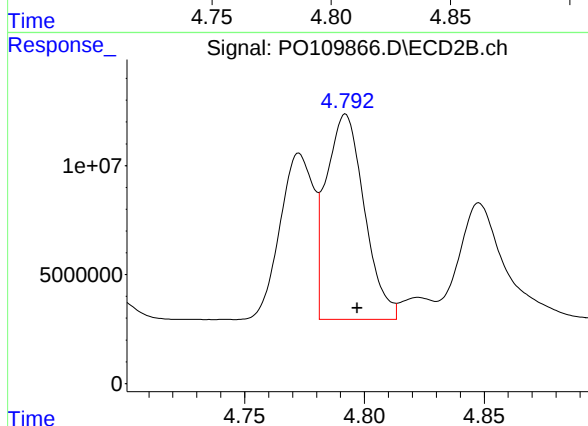
#3 AR-1016-1

R.T.: 4.773 min  
Delta R.T.: -0.005 min  
Response: 74420214  
Conc: 476.53 ng/ml



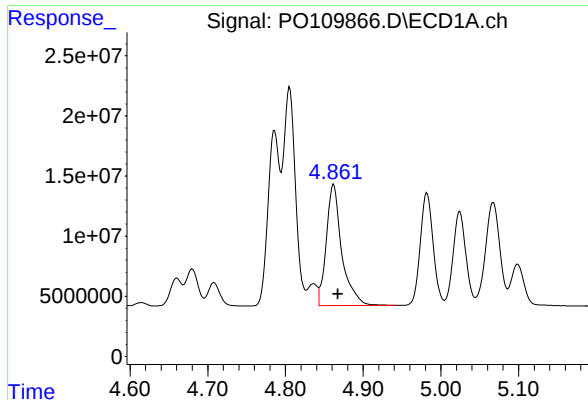
#4 AR-1016-2

R.T.: 4.805 min  
Delta R.T.: -0.006 min  
Response: 200240000  
Conc: 475.60 ng/ml



#4 AR-1016-2

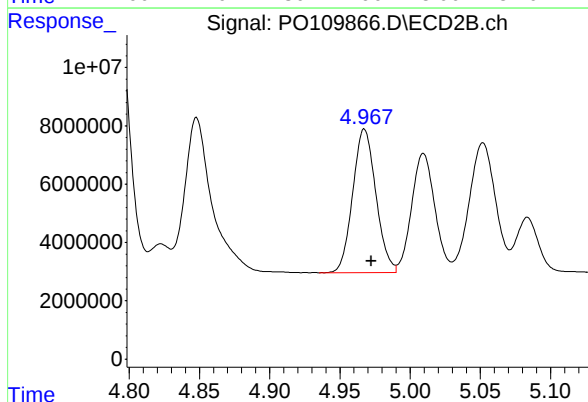
R.T.: 4.792 min  
Delta R.T.: -0.005 min  
Response: 104358580  
Conc: 482.17 ng/ml



#5 AR-1016-3

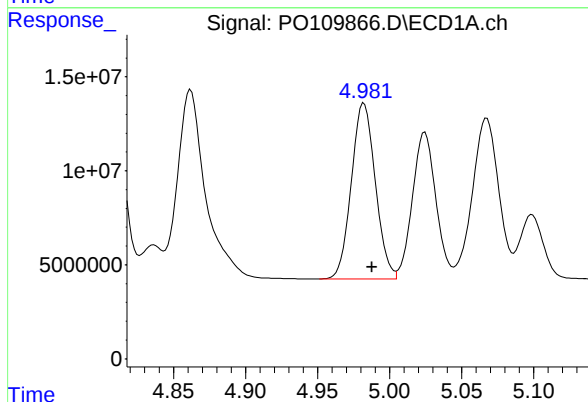
R.T.: 4.862 min  
Delta R.T.: -0.006 min  
Response: 138670427  
Conc: 468.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167126BS



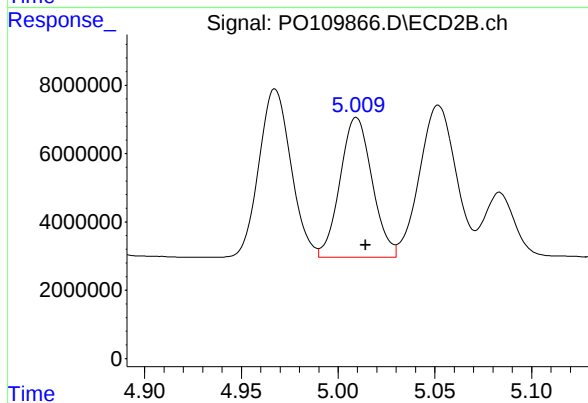
#5 AR-1016-3

R.T.: 4.967 min  
Delta R.T.: -0.005 min  
Response: 56702706  
Conc: 474.69 ng/ml



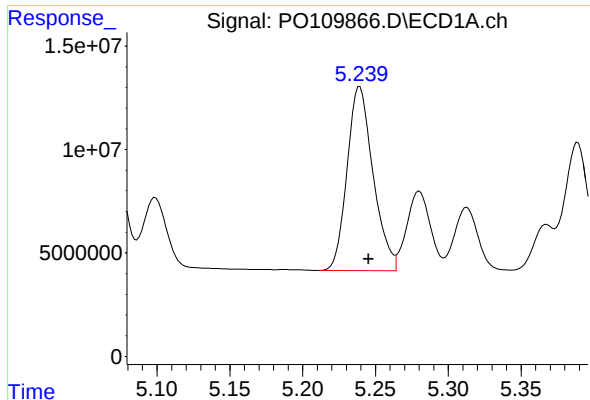
#6 AR-1016-4

R.T.: 4.982 min  
Delta R.T.: -0.006 min  
Response: 108253929  
Conc: 467.05 ng/ml



#6 AR-1016-4

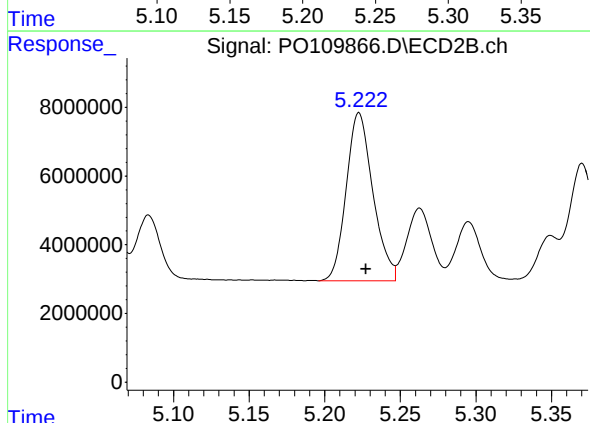
R.T.: 5.009 min  
Delta R.T.: -0.005 min  
Response: 47082717  
Conc: 452.41 ng/ml



#7 AR-1016-5

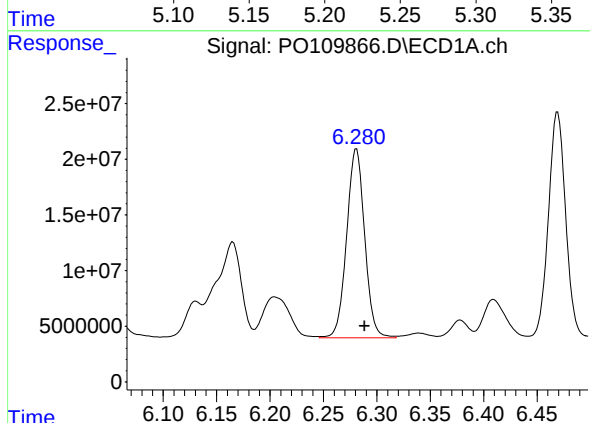
R.T.: 5.239 min  
Delta R.T.: -0.006 min  
Response: 110529974  
Conc: 428.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167126BS



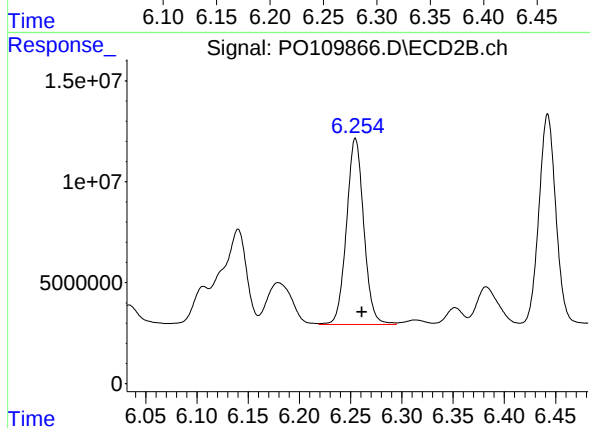
#7 AR-1016-5

R.T.: 5.223 min  
Delta R.T.: -0.005 min  
Response: 60139455  
Conc: 441.38 ng/ml



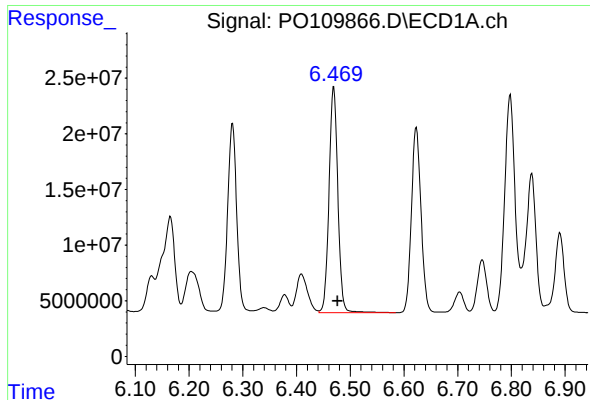
#31 AR-1260-1

R.T.: 6.281 min  
Delta R.T.: -0.007 min  
Response: 199301051  
Conc: 427.56 ng/ml



#31 AR-1260-1

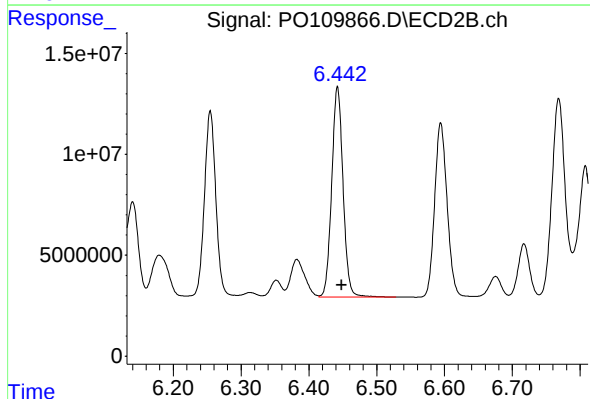
R.T.: 6.255 min  
Delta R.T.: -0.006 min  
Response: 108067595  
Conc: 456.14 ng/ml



#32 AR-1260-2

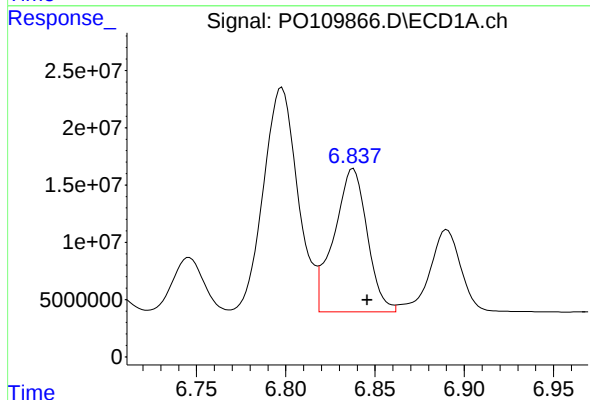
R.T.: 6.469 min  
Delta R.T.: -0.007 min  
Response: 232072738  
Conc: 410.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167126BS



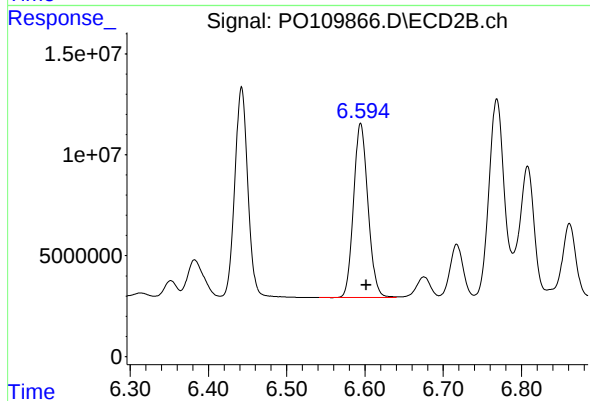
#32 AR-1260-2

R.T.: 6.442 min  
Delta R.T.: -0.006 min  
Response: 120901389  
Conc: 439.37 ng/ml



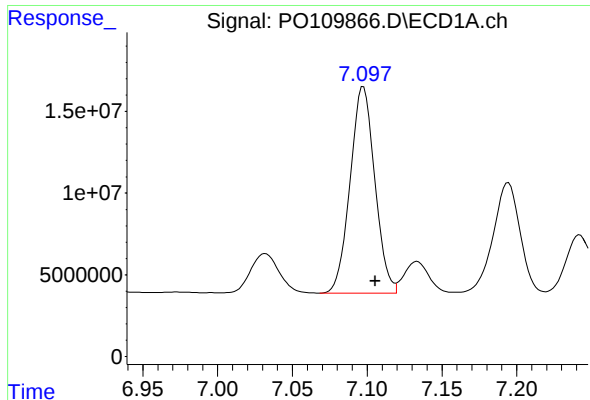
#33 AR-1260-3

R.T.: 6.838 min  
Delta R.T.: -0.008 min  
Response: 161996388  
Conc: 340.57 ng/ml



#33 AR-1260-3

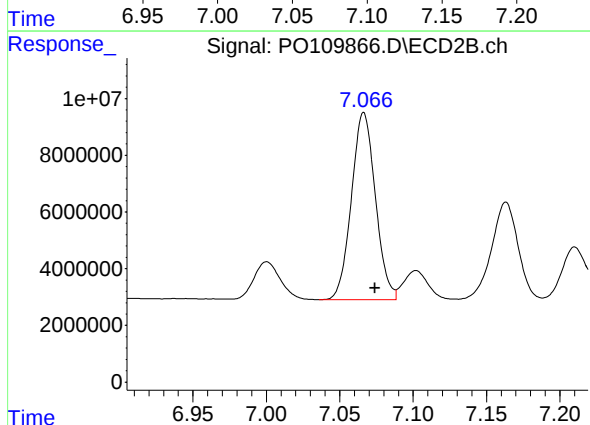
R.T.: 6.594 min  
Delta R.T.: -0.007 min  
Response: 110154686  
Conc: 431.86 ng/ml



#34 AR-1260-4

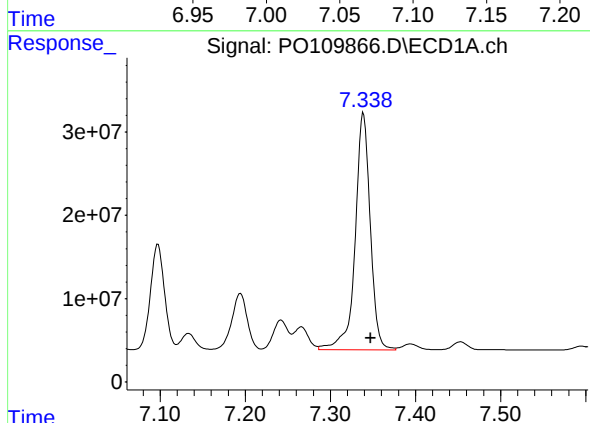
R.T.: 7.097 min  
Delta R.T.: -0.008 min  
Response: 145093849  
Conc: 336.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167126BS



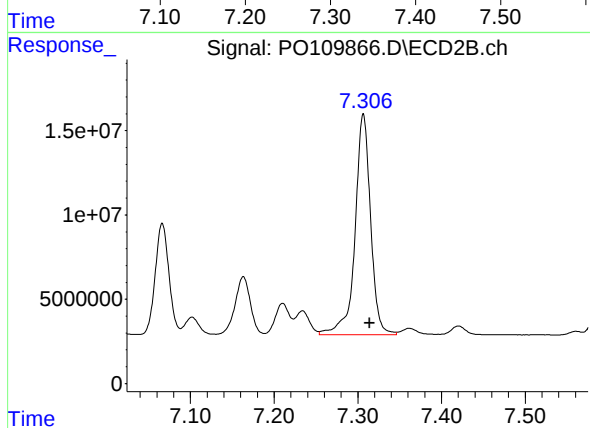
#34 AR-1260-4

R.T.: 7.066 min  
Delta R.T.: -0.008 min  
Response: 74977931  
Conc: 363.63 ng/ml



#35 AR-1260-5

R.T.: 7.339 min  
Delta R.T.: -0.008 min  
Response: 350771210  
Conc: 352.93 ng/ml



#35 AR-1260-5

R.T.: 7.307 min  
Delta R.T.: -0.008 min  
Response: 169198003  
Conc: 377.86 ng/ml