

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042623\  
 Data File : P0094590.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Apr 2023 02:42  
 Operator : YP/AJ  
 Sample : PB152404BS  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB152404BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 27 03:14:49 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 27 03:04:50 2023  
 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...          | 4.416  | 3.619 | 72288895 | 25995498 | 20.986  | 19.428  |
| 2) SA Decachlor...          | 10.253 | 8.632 | 53567006 | 25569924 | 22.073  | 22.717  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.595  | 4.701 | 43461428 | 17140945 | 426.645 | 432.179 |
| 4) L1 AR-1016-2             | 5.617  | 4.718 | 66531029 | 25356633 | 439.711 | 428.928 |
| 5) L1 AR-1016-3             | 5.679  | 4.895 | 43132554 | 13652657 | 435.048 | 434.913 |
| 6) L1 AR-1016-4             | 5.778  | 4.937 | 32630683 | 12951506 | 438.400 | 447.895 |
| 7) L1 AR-1016-5             | 6.076  | 5.150 | 35731169 | 15764957 | 428.263 | 430.755 |
| 31) L7 AR-1260-1            | 7.215  | 6.185 | 63654645 | 29847428 | 429.318 | 423.968 |
| 32) L7 AR-1260-2            | 7.475  | 6.374 | 68308488 | 33411480 | 421.230 | 417.938 |
| 33) L7 AR-1260-3            | 7.838  | 6.527 | 49975139 | 31980894 | 382.268 | 425.262 |
| 34) L7 AR-1260-4            | 8.065  | 7.000 | 56074804 | 23652666 | 401.014 | 377.842 |
| 35) L7 AR-1260-5            | 8.393  | 7.244 | 92317408 | 48442388 | 377.344 | 384.345 |
| -----                       |        |       |          |          |         |         |

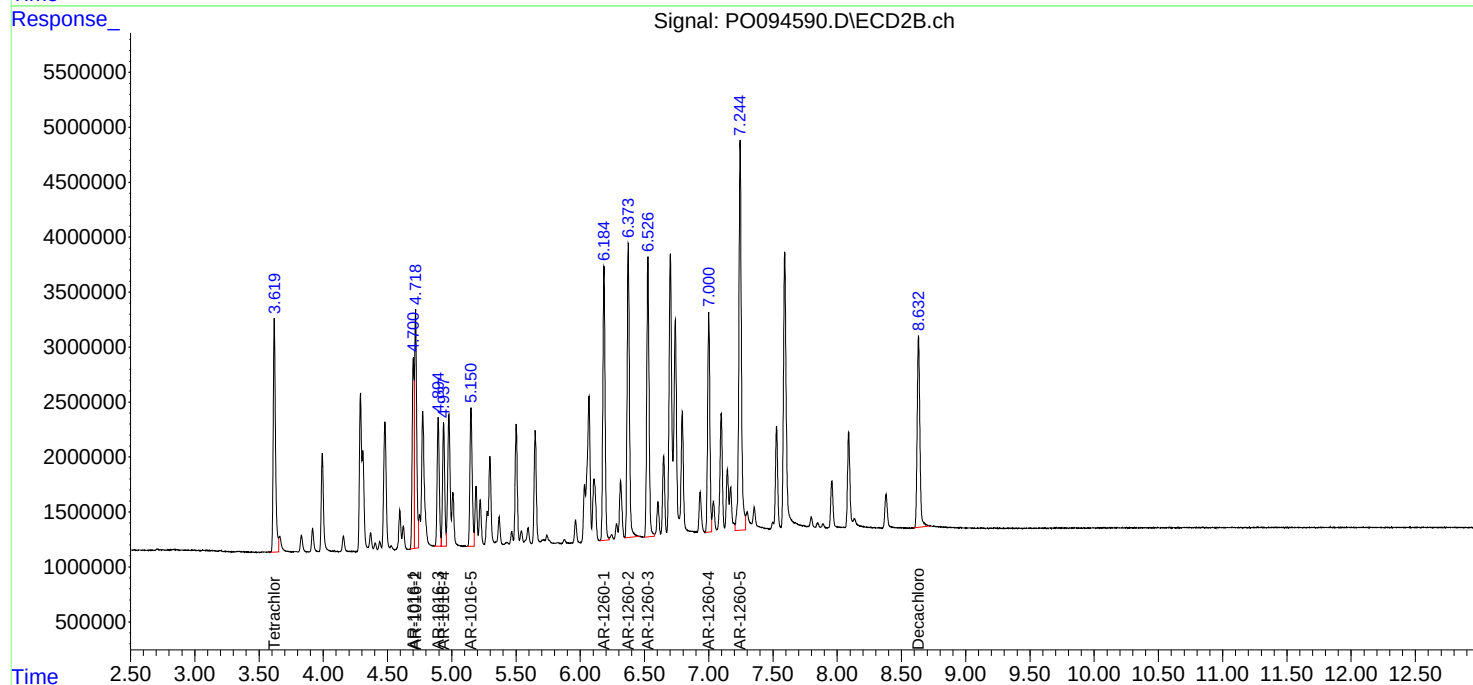
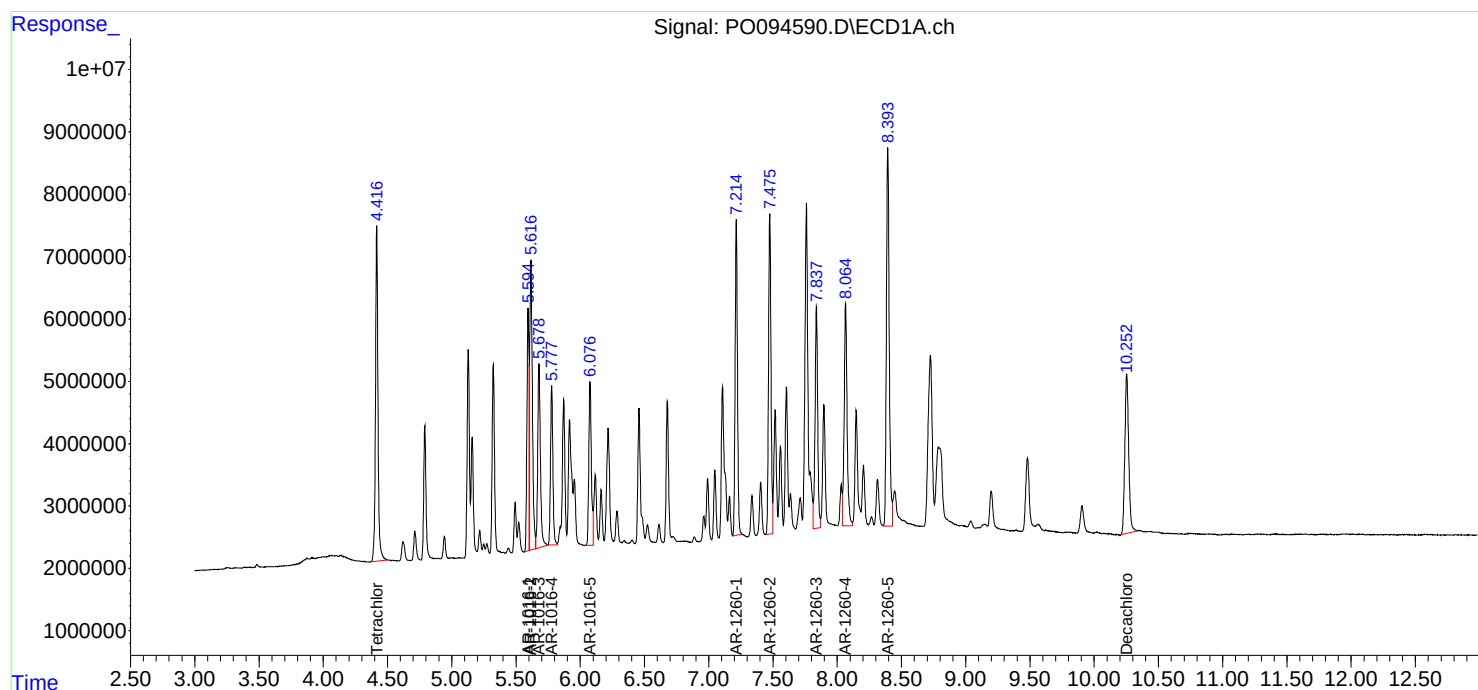
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

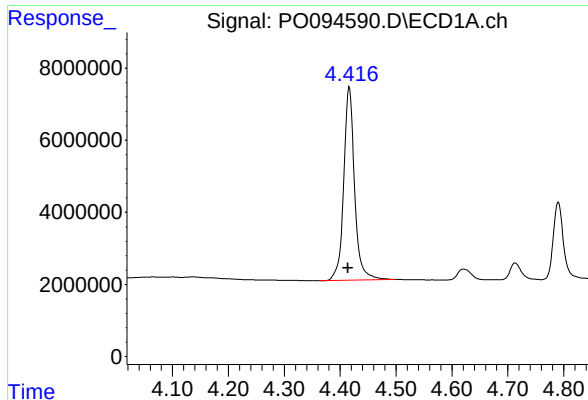
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042623\  
Data File : PO094590.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Apr 2023 02:42  
Operator : YP/AJ  
Sample : PB152404BS  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB152404BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 27 03:14:49 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 27 03:04:50 2023  
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

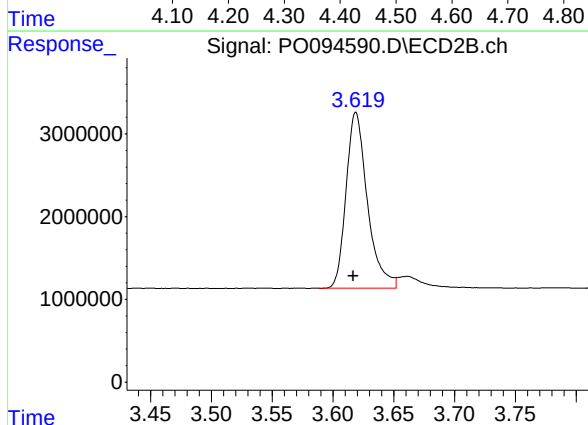




#1 Tetrachloro-m-xylene

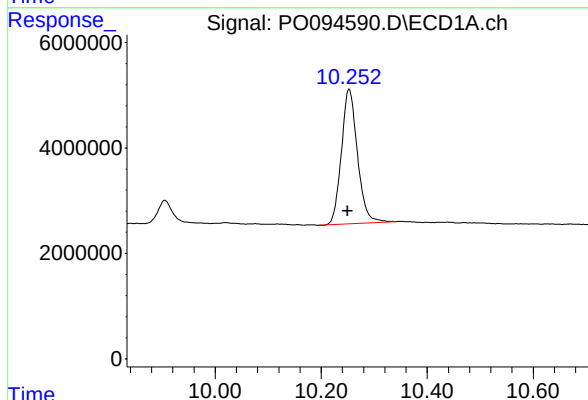
R.T.: 4.416 min  
Delta R.T.: 0.002 min  
Response: 72288895  
Conc: 20.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB152404BS



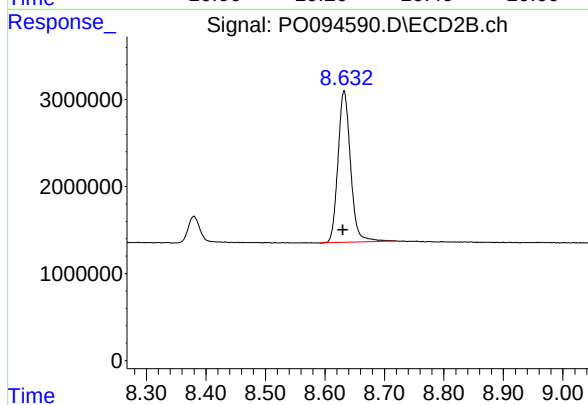
#1 Tetrachloro-m-xylene

R.T.: 3.619 min  
Delta R.T.: 0.002 min  
Response: 25995498  
Conc: 19.43 ng/ml



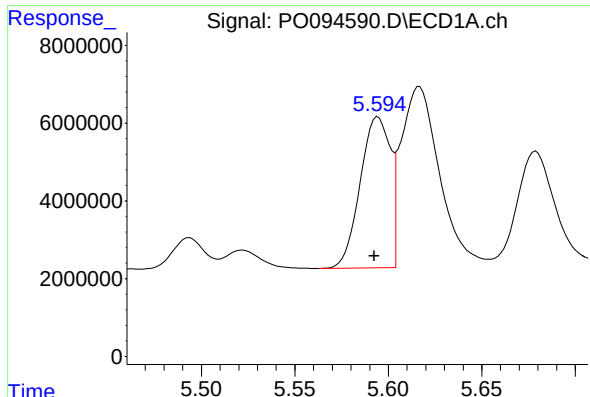
#2 Decachlorobiphenyl

R.T.: 10.253 min  
Delta R.T.: 0.003 min  
Response: 53567006  
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

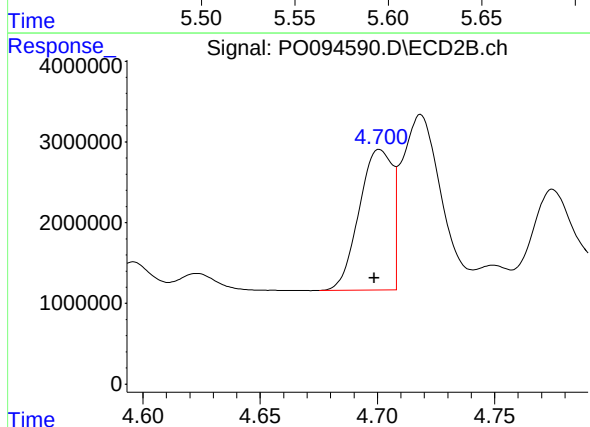
R.T.: 8.632 min  
Delta R.T.: 0.002 min  
Response: 25569924  
Conc: 22.72 ng/ml



#3 AR-1016-1

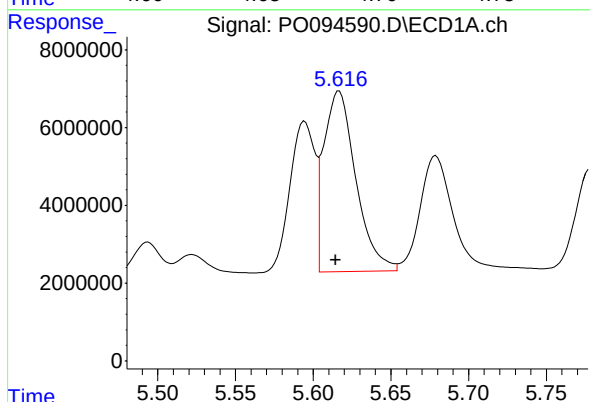
R.T.: 5.595 min  
Delta R.T.: 0.002 min  
Response: 43461428  
Conc: 426.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB152404BS



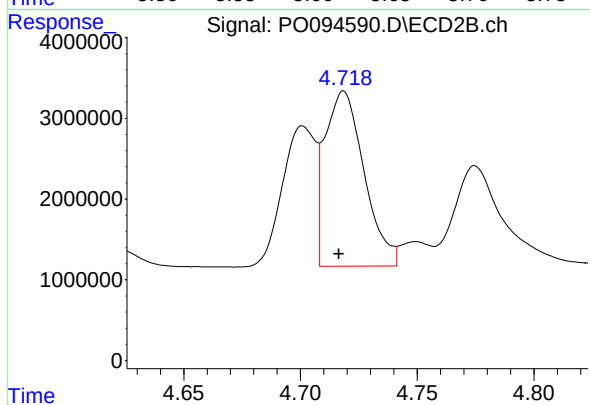
#3 AR-1016-1

R.T.: 4.701 min  
Delta R.T.: 0.002 min  
Response: 17140945  
Conc: 432.18 ng/ml



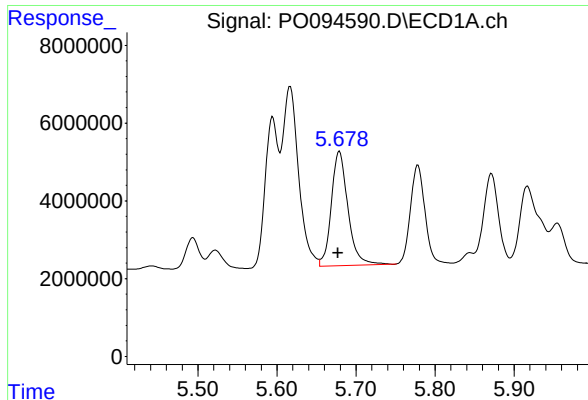
#4 AR-1016-2

R.T.: 5.617 min  
Delta R.T.: 0.002 min  
Response: 66531029  
Conc: 439.71 ng/ml



#4 AR-1016-2

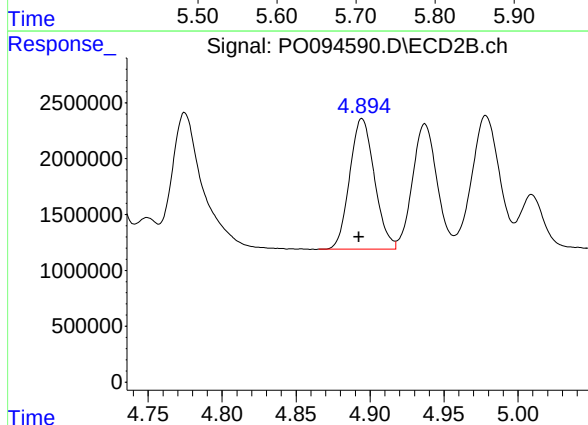
R.T.: 4.718 min  
Delta R.T.: 0.002 min  
Response: 25356633  
Conc: 428.93 ng/ml



#5 AR-1016-3

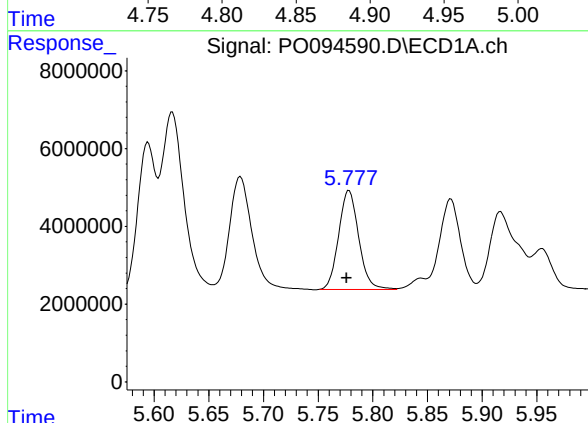
R.T.: 5.679 min  
Delta R.T.: 0.002 min  
Response: 43132554  
Conc: 435.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB152404BS



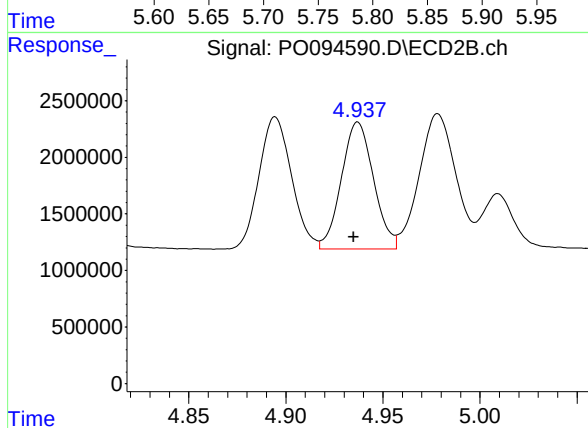
#5 AR-1016-3

R.T.: 4.895 min  
Delta R.T.: 0.002 min  
Response: 13652657  
Conc: 434.91 ng/ml



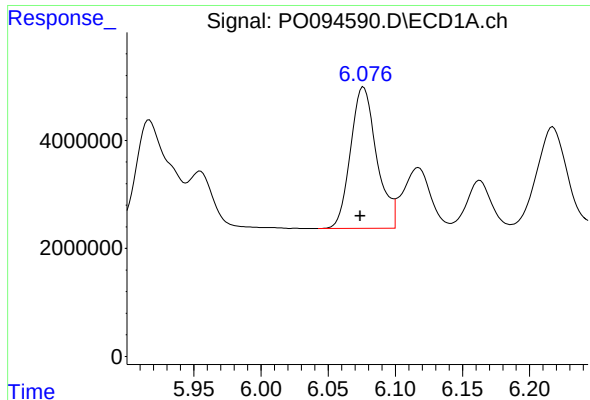
#6 AR-1016-4

R.T.: 5.778 min  
Delta R.T.: 0.002 min  
Response: 32630683  
Conc: 438.40 ng/ml



#6 AR-1016-4

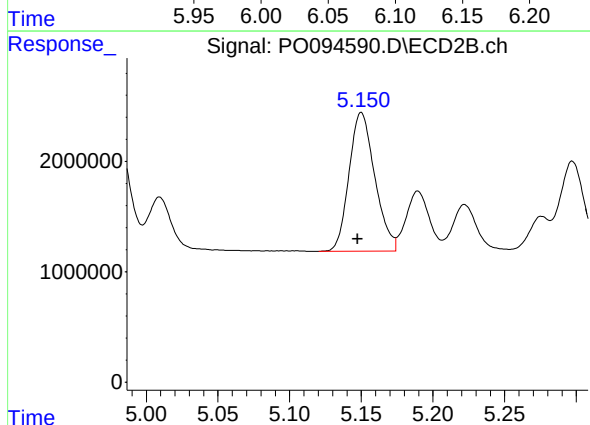
R.T.: 4.937 min  
Delta R.T.: 0.002 min  
Response: 12951506  
Conc: 447.90 ng/ml



#7 AR-1016-5

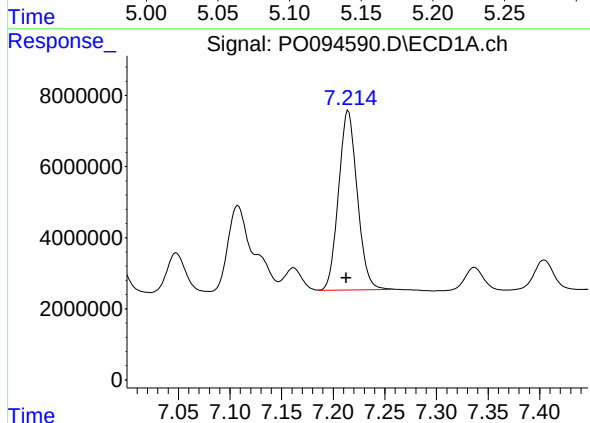
R.T.: 6.076 min  
Delta R.T.: 0.002 min  
Response: 35731169  
Conc: 428.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB152404BS



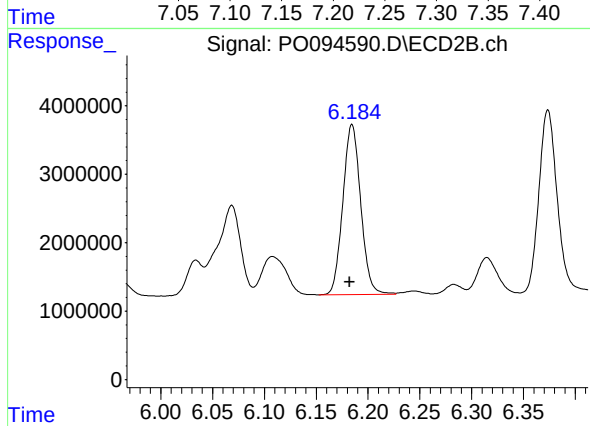
#7 AR-1016-5

R.T.: 5.150 min  
Delta R.T.: 0.002 min  
Response: 15764957  
Conc: 430.75 ng/ml



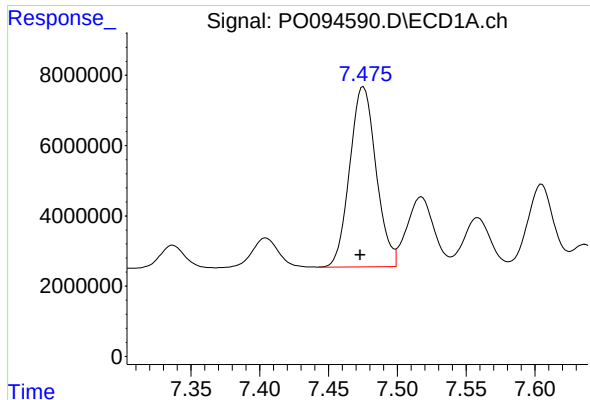
#31 AR-1260-1

R.T.: 7.215 min  
Delta R.T.: 0.002 min  
Response: 63654645  
Conc: 429.32 ng/ml



#31 AR-1260-1

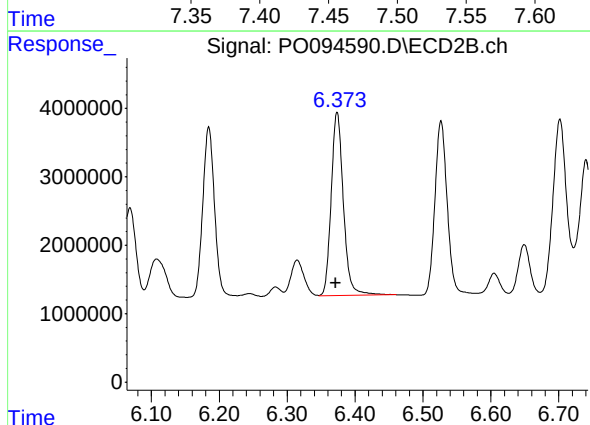
R.T.: 6.185 min  
Delta R.T.: 0.003 min  
Response: 29847428  
Conc: 423.97 ng/ml



#32 AR-1260-2

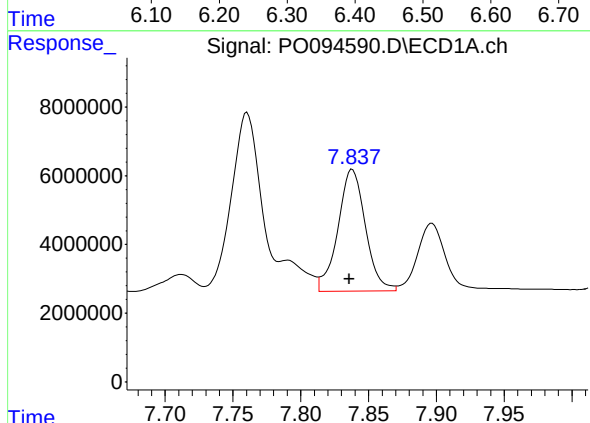
R.T.: 7.475 min  
Delta R.T.: 0.002 min  
Response: 68308488  
Conc: 421.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB152404BS



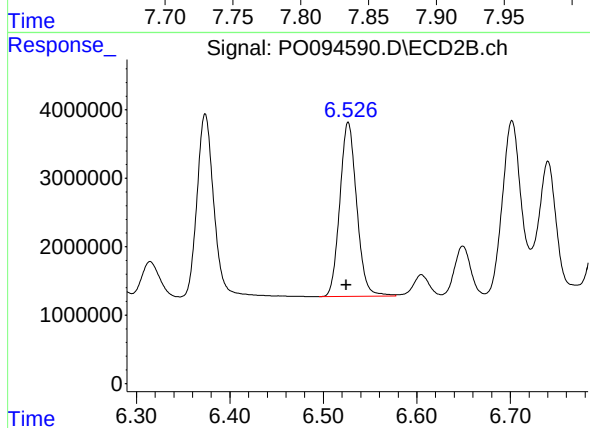
#32 AR-1260-2

R.T.: 6.374 min  
Delta R.T.: 0.002 min  
Response: 33411480  
Conc: 417.94 ng/ml



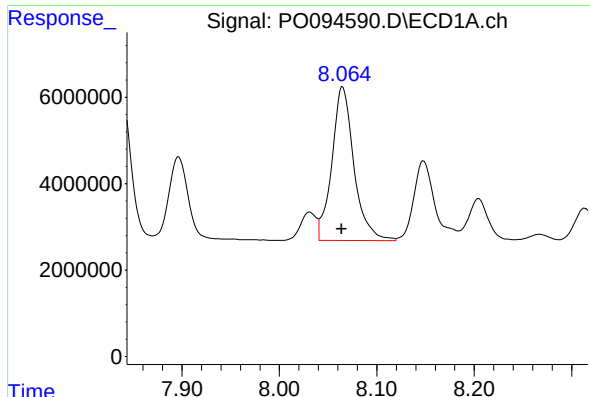
#33 AR-1260-3

R.T.: 7.838 min  
Delta R.T.: 0.002 min  
Response: 49975139  
Conc: 382.27 ng/ml



#33 AR-1260-3

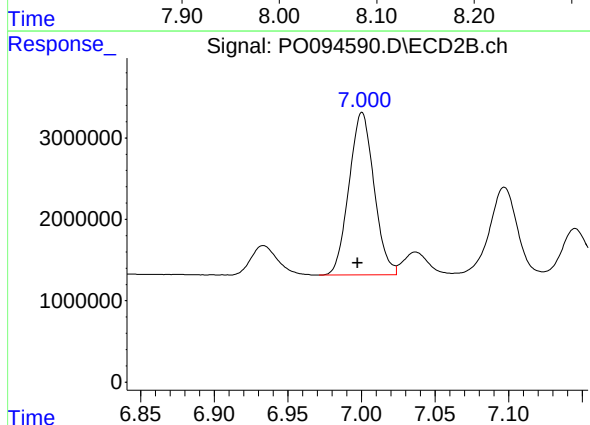
R.T.: 6.527 min  
Delta R.T.: 0.002 min  
Response: 31980894  
Conc: 425.26 ng/ml



#34 AR-1260-4

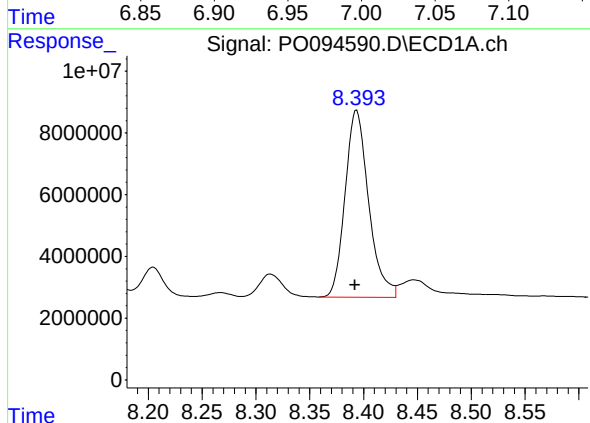
R.T.: 8.065 min  
Delta R.T.: 0.000 min  
Response: 56074804  
Conc: 401.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB152404BS



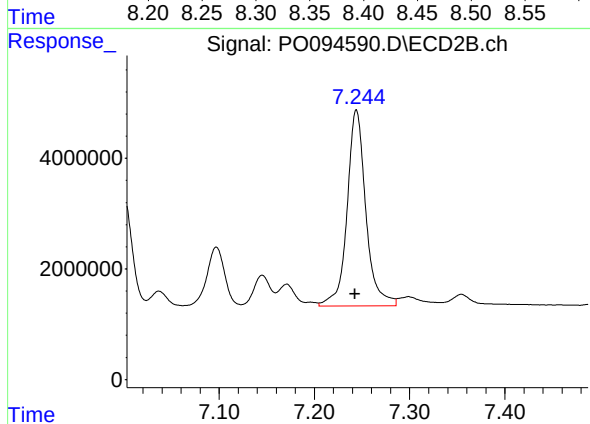
#34 AR-1260-4

R.T.: 7.000 min  
Delta R.T.: 0.003 min  
Response: 23652666  
Conc: 377.84 ng/ml



#35 AR-1260-5

R.T.: 8.393 min  
Delta R.T.: 0.002 min  
Response: 92317408  
Conc: 377.34 ng/ml



#35 AR-1260-5

R.T.: 7.244 min  
Delta R.T.: 0.002 min  
Response: 48442388  
Conc: 384.35 ng/ml