

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061322\  
 Data File : P0087133.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jun 2022 00:40  
 Operator : YP/AJ  
 Sample : PB145519BS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB145519BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 14 05:06:50 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 10 04:33:49 2022  
 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...          | 4.492  | 3.641 | 40791176 | 19062481 | 17.454  | 16.930  |
| 2) SA Decachlor...          | 10.351 | 8.650 | 35148291 | 16348080 | 19.099  | 20.793  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.676  | 4.729 | 31706235 | 12886437 | 378.795 | 382.711 |
| 4) L1 AR-1016-2             | 5.699  | 4.748 | 44800350 | 17567389 | 380.996 | 377.658 |
| 5) L1 AR-1016-3             | 5.761  | 4.924 | 28334221 | 9550460  | 376.420 | 372.798 |
| 6) L1 AR-1016-4             | 5.861  | 4.967 | 22597666 | 7488323  | 377.139 | 367.317 |
| 7) L1 AR-1016-5             | 6.159  | 5.180 | 22281026 | 9243800  | 379.106 | 361.706 |
| 31) L7 AR-1260-1            | 7.293  | 6.213 | 38698827 | 18568403 | 384.018 | 396.414 |
| 32) L7 AR-1260-2            | 7.553  | 6.400 | 45434903 | 22323635 | 385.519 | 398.538 |
| 33) L7 AR-1260-3            | 7.914  | 6.553 | 29590662 | 20871689 | 349.057 | 392.231 |
| 34) L7 AR-1260-4            | 8.143  | 7.025 | 36397522 | 15380307 | 357.383 | 381.632 |
| 35) L7 AR-1260-5            | 8.470  | 7.266 | 67941323 | 36149618 | 373.824 | 385.368 |
| -----                       |        |       |          |          |         |         |

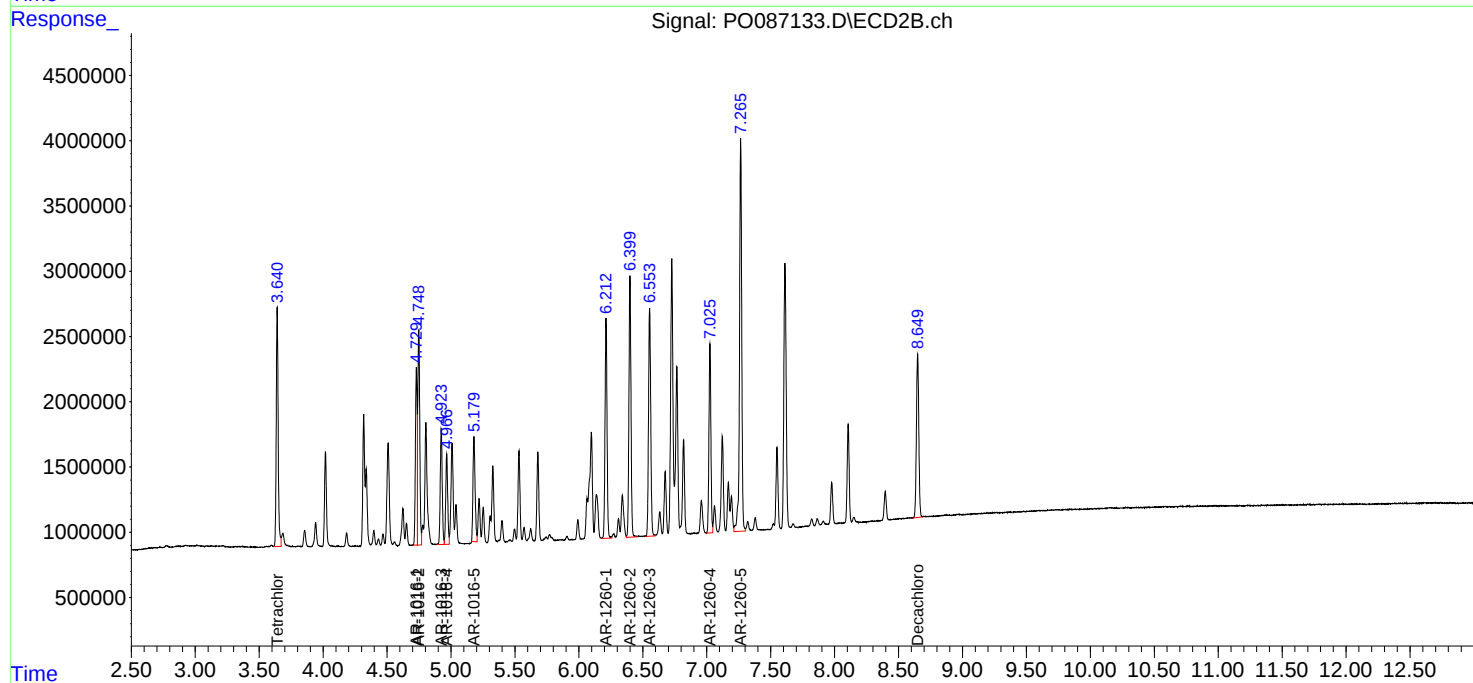
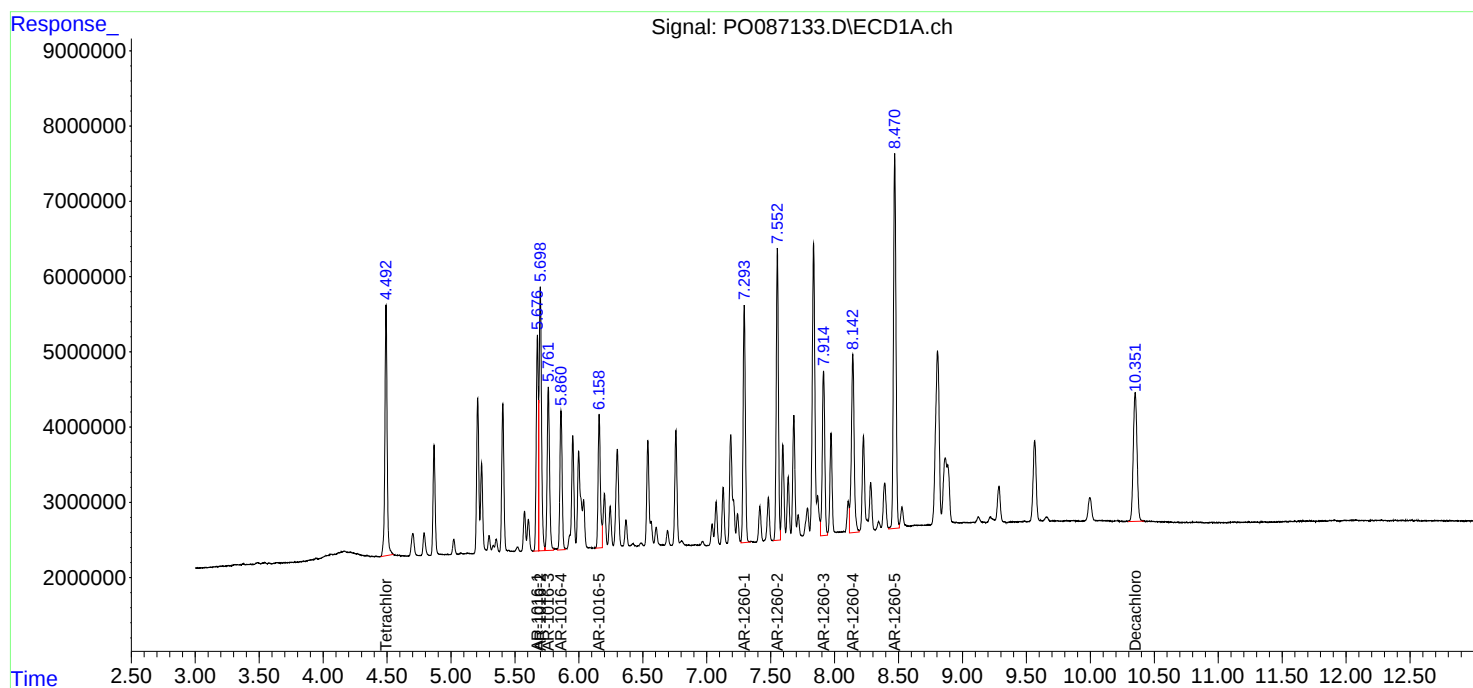
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

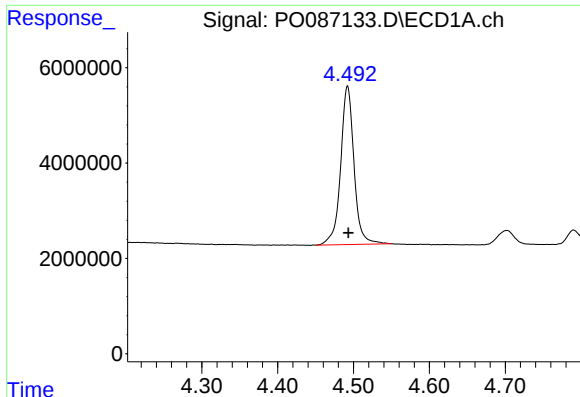
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061322\  
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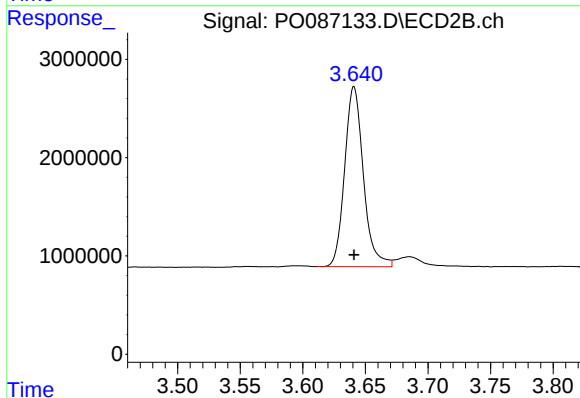




#1 Tetrachloro-m-xylene

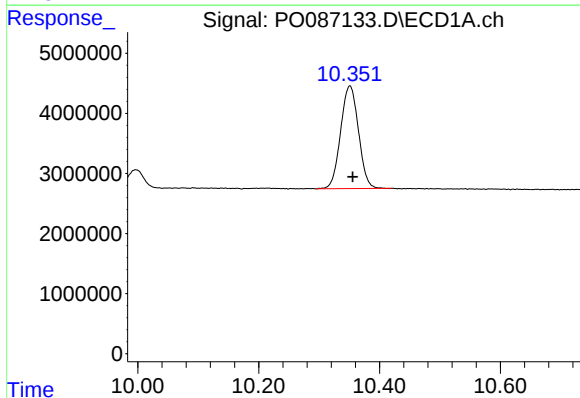
R.T.: 4.492 min  
Delta R.T.: 0.000 min  
Response: 40791176  
Conc: 17.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145519BS



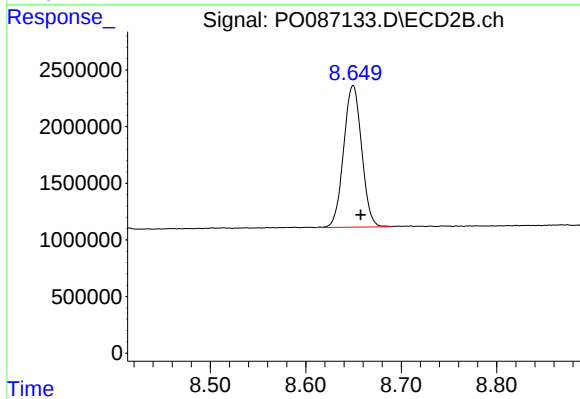
#1 Tetrachloro-m-xylene

R.T.: 3.641 min  
Delta R.T.: 0.000 min  
Response: 19062481  
Conc: 16.93 ng/ml



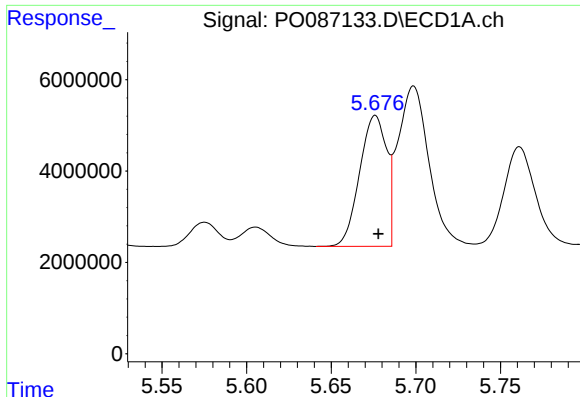
#2 Decachlorobiphenyl

R.T.: 10.351 min  
Delta R.T.: -0.005 min  
Response: 35148291  
Conc: 19.10 ng/ml



#2 Decachlorobiphenyl

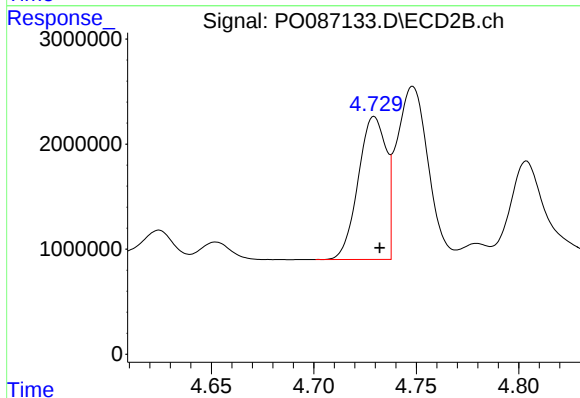
R.T.: 8.650 min  
Delta R.T.: -0.008 min  
Response: 16348080  
Conc: 20.79 ng/ml



#3 AR-1016-1

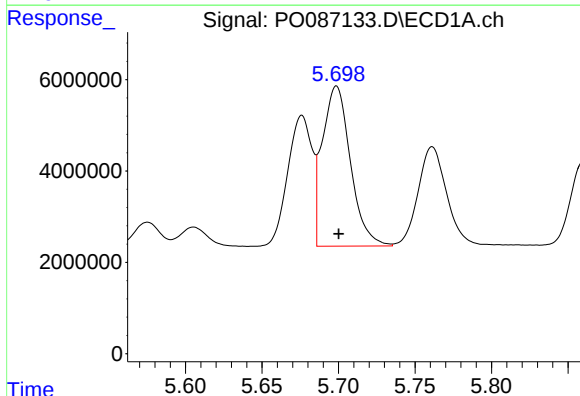
R.T.: 5.676 min  
Delta R.T.: -0.002 min  
Response: 31706235  
Conc: 378.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145519BS



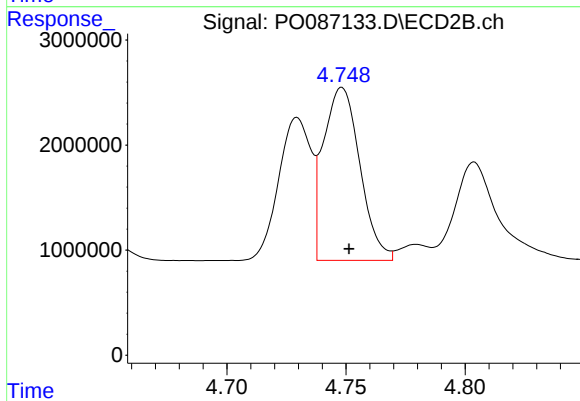
#3 AR-1016-1

R.T.: 4.729 min  
Delta R.T.: -0.003 min  
Response: 12886437  
Conc: 382.71 ng/ml



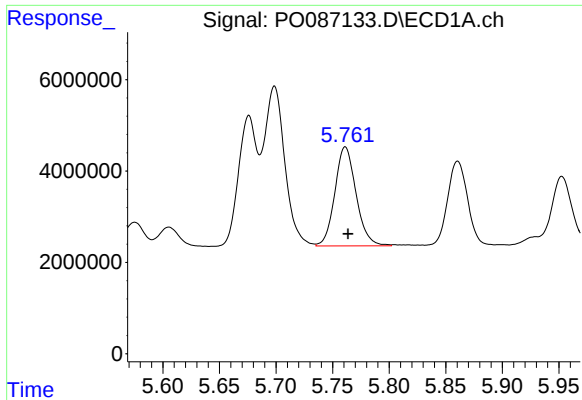
#4 AR-1016-2

R.T.: 5.699 min  
Delta R.T.: -0.001 min  
Response: 44800350  
Conc: 381.00 ng/ml



#4 AR-1016-2

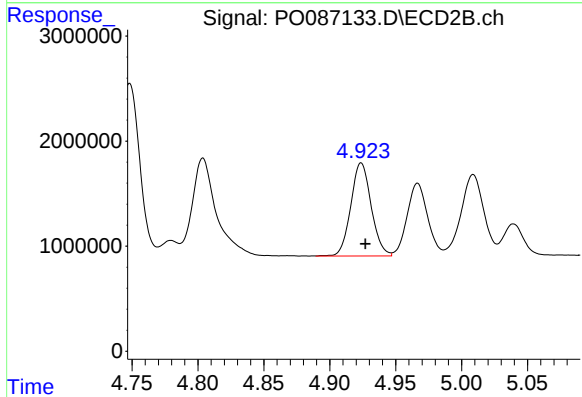
R.T.: 4.748 min  
Delta R.T.: -0.003 min  
Response: 17567389  
Conc: 377.66 ng/ml



#5 AR-1016-3

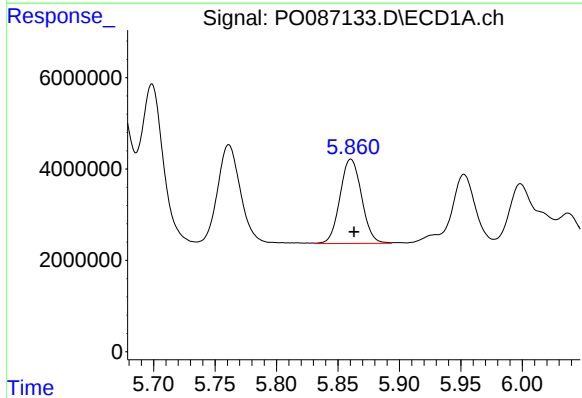
R.T.: 5.761 min  
Delta R.T.: -0.002 min  
Response: 28334221  
Conc: 376.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145519BS



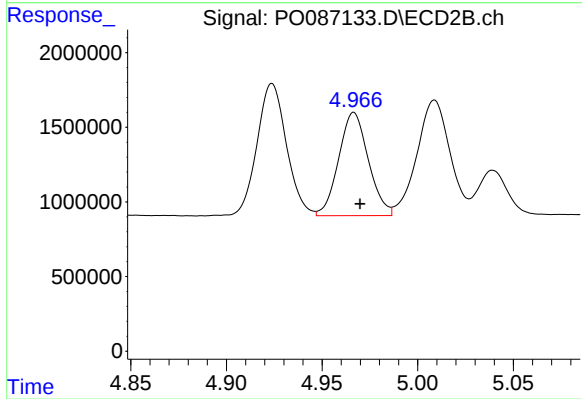
#5 AR-1016-3

R.T.: 4.924 min  
Delta R.T.: -0.003 min  
Response: 9550460  
Conc: 372.80 ng/ml



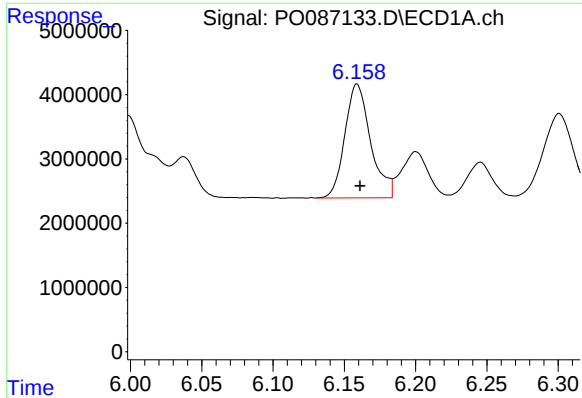
#6 AR-1016-4

R.T.: 5.861 min  
Delta R.T.: -0.002 min  
Response: 22597666  
Conc: 377.14 ng/ml



#6 AR-1016-4

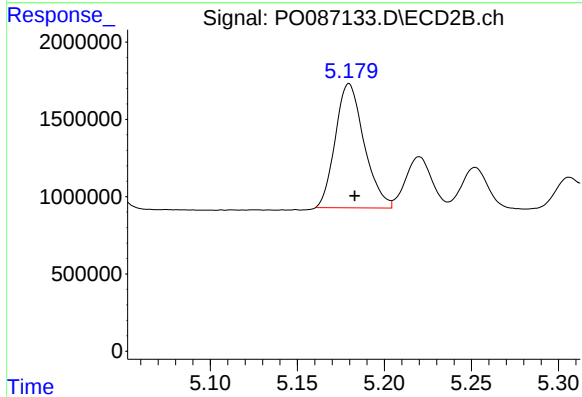
R.T.: 4.967 min  
Delta R.T.: -0.003 min  
Response: 7488323  
Conc: 367.32 ng/ml



#7 AR-1016-5

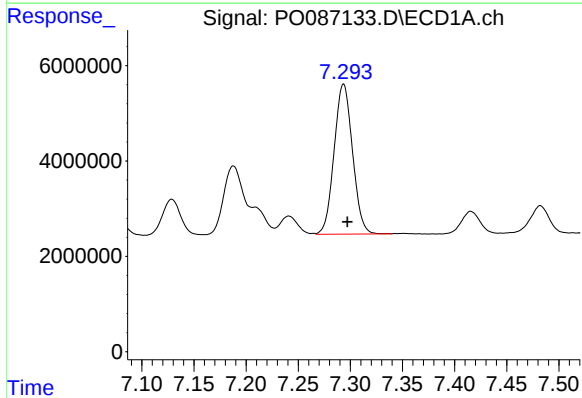
R.T.: 6.159 min  
Delta R.T.: -0.002 min  
Response: 22281026  
Conc: 379.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145519BS



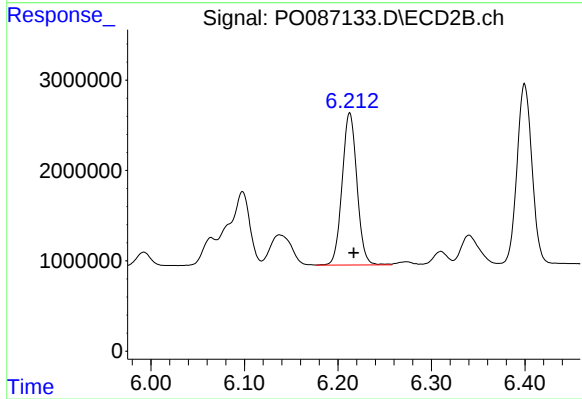
#7 AR-1016-5

R.T.: 5.180 min  
Delta R.T.: -0.003 min  
Response: 9243800  
Conc: 361.71 ng/ml



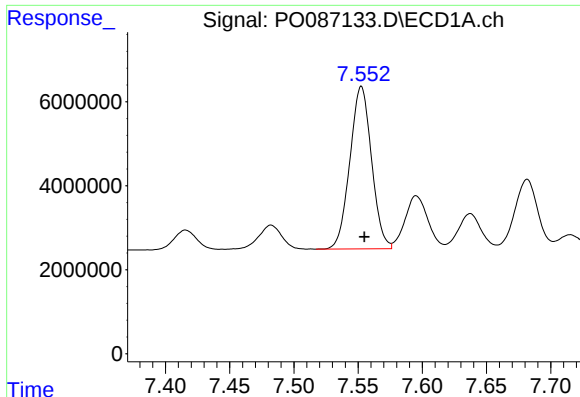
#31 AR-1260-1

R.T.: 7.293 min  
Delta R.T.: -0.004 min  
Response: 38698827  
Conc: 384.02 ng/ml



#31 AR-1260-1

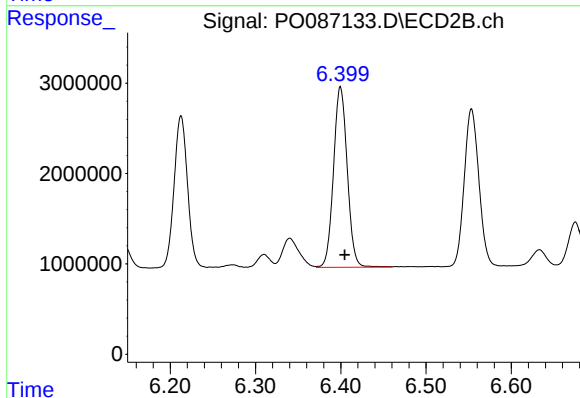
R.T.: 6.213 min  
Delta R.T.: -0.004 min  
Response: 18568403  
Conc: 396.41 ng/ml



#32 AR-1260-2

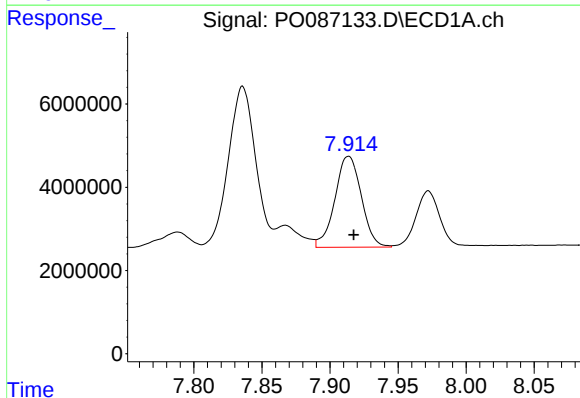
R.T.: 7.553 min  
Delta R.T.: -0.002 min  
Response: 45434903  
Conc: 385.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145519BS



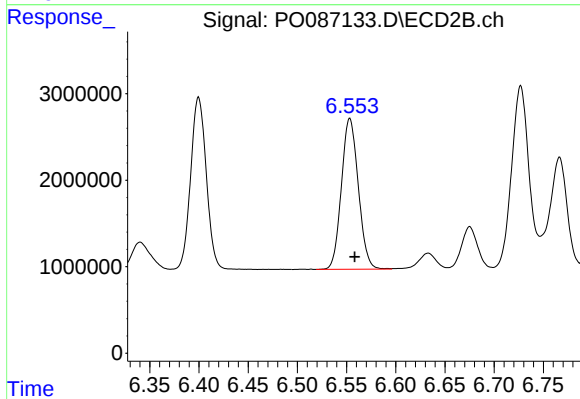
#32 AR-1260-2

R.T.: 6.400 min  
Delta R.T.: -0.005 min  
Response: 22323635  
Conc: 398.54 ng/ml



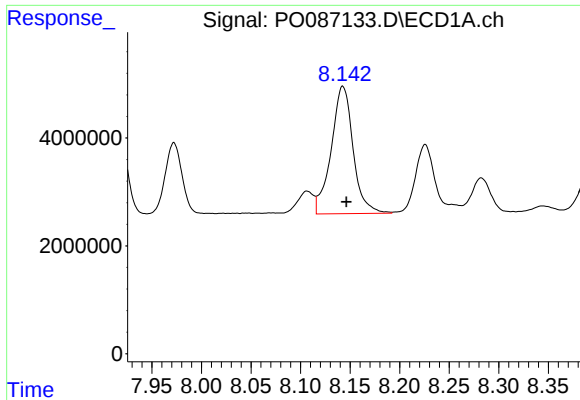
#33 AR-1260-3

R.T.: 7.914 min  
Delta R.T.: -0.004 min  
Response: 29590662  
Conc: 349.06 ng/ml



#33 AR-1260-3

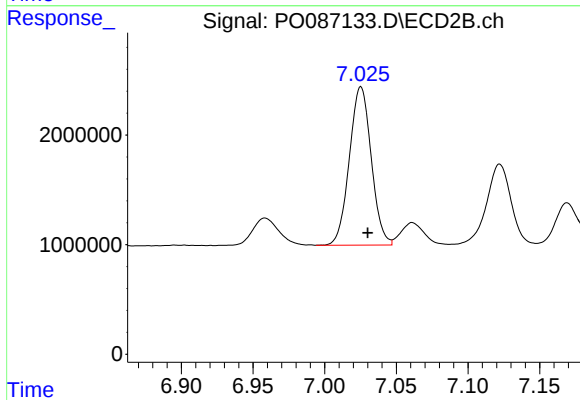
R.T.: 6.553 min  
Delta R.T.: -0.005 min  
Response: 20871689  
Conc: 392.23 ng/ml



#34 AR-1260-4

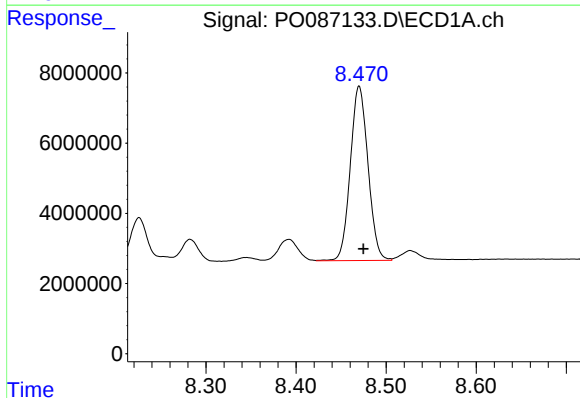
R.T.: 8.143 min  
Delta R.T.: -0.004 min  
Response: 36397522  
Conc: 357.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB145519BS



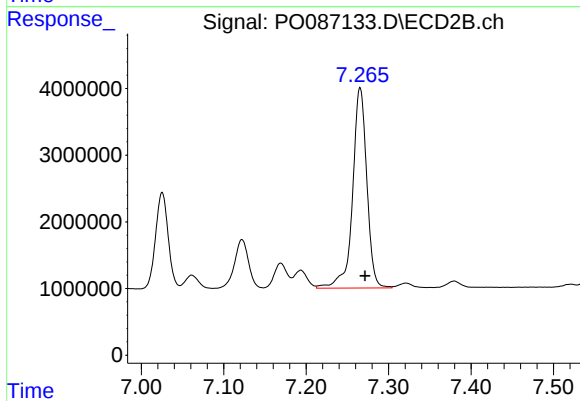
#34 AR-1260-4

R.T.: 7.025 min  
Delta R.T.: -0.005 min  
Response: 15380307  
Conc: 381.63 ng/ml



#35 AR-1260-5

R.T.: 8.470 min  
Delta R.T.: -0.005 min  
Response: 67941323  
Conc: 373.82 ng/ml



#35 AR-1260-5

R.T.: 7.266 min  
Delta R.T.: -0.006 min  
Response: 36149618  
Conc: 385.37 ng/ml