

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071322\  
 Data File : P0088009.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jul 2022 19:34  
 Operator : YP/AJ  
 Sample : PB146192BS  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB146192BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 07:16:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 28 02:46:21 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...          | 4.447  | 3.607 | 49695694 | 18182120 | 19.200  | 18.478  |
| 2) SA Decachlor...          | 10.295 | 8.608 | 43679613 | 21166019 | 21.384  | 26.109  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.623  | 4.686 | 41221809 | 17760815 | 459.277 | 444.125 |
| 4) L1 AR-1016-2             | 5.646  | 4.705 | 58237322 | 24976067 | 463.382 | 447.995 |
| 5) L1 AR-1016-3             | 5.708  | 4.880 | 36179661 | 13623425 | 464.854 | 462.748 |
| 6) L1 AR-1016-4             | 5.808  | 4.923 | 28663849 | 11077534 | 468.944 | 460.969 |
| 7) L1 AR-1016-5             | 6.105  | 5.135 | 28484522 | 14151042 | 475.288 | 462.634 |
| 31) L7 AR-1260-1            | 7.237  | 6.168 | 57587094 | 26197858 | 513.697 | 464.047 |
| 32) L7 AR-1260-2            | 7.495  | 6.357 | 60329179 | 31686500 | 442.698 | 468.346 |
| 33) L7 AR-1260-3            | 7.856  | 6.510 | 39607630 | 28992034 | 422.851 | 458.960 |
| 34) L7 AR-1260-4            | 8.083  | 6.982 | 47702549 | 21591006 | 456.011 | 464.278 |
| 35) L7 AR-1260-5            | 8.412  | 7.224 | 89997390 | 51535240 | 456.226 | 478.088 |
| -----                       |        |       |          |          |         |         |

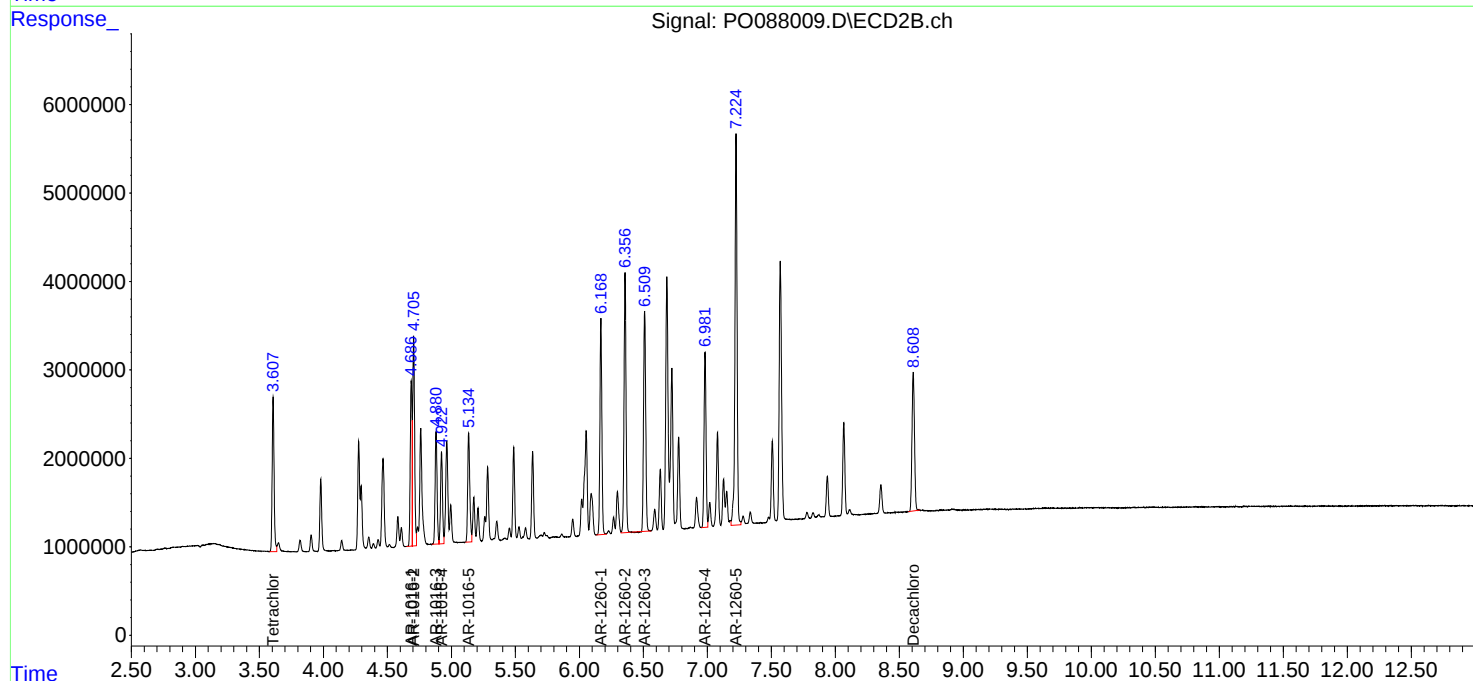
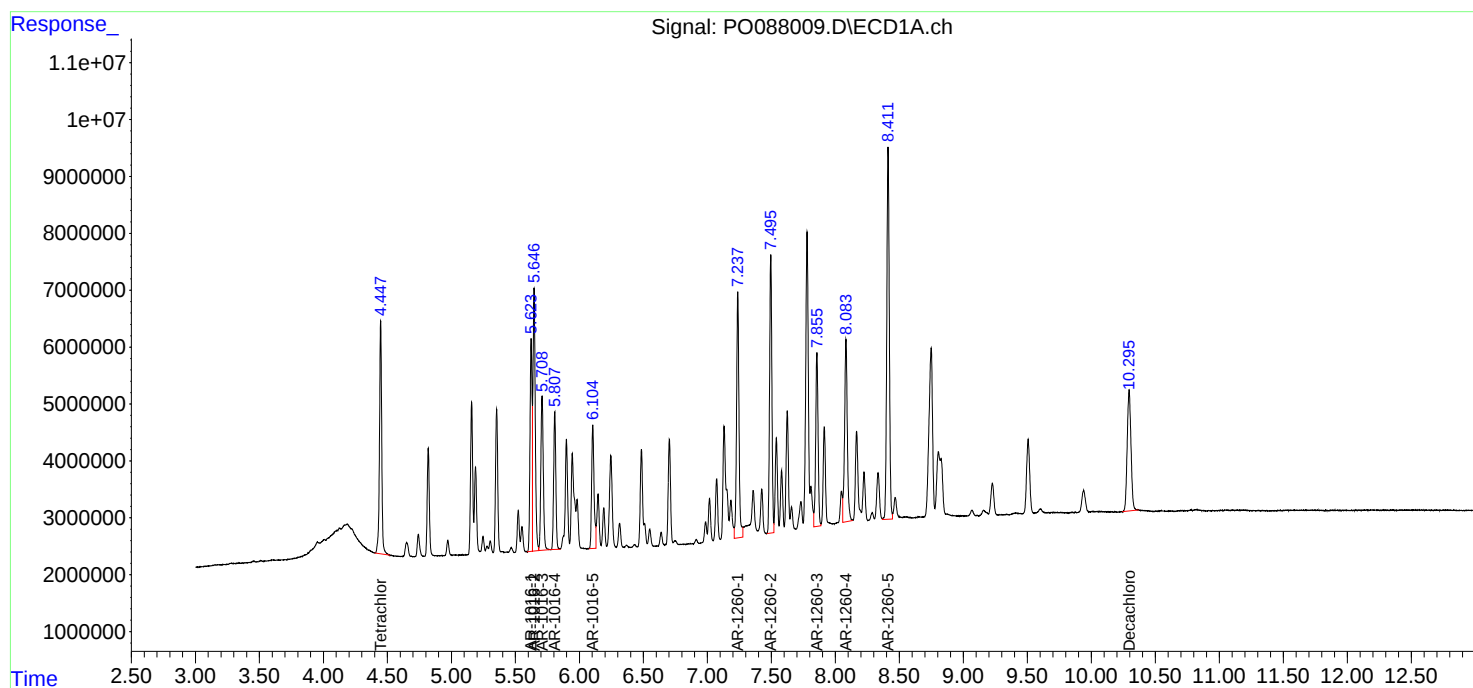
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

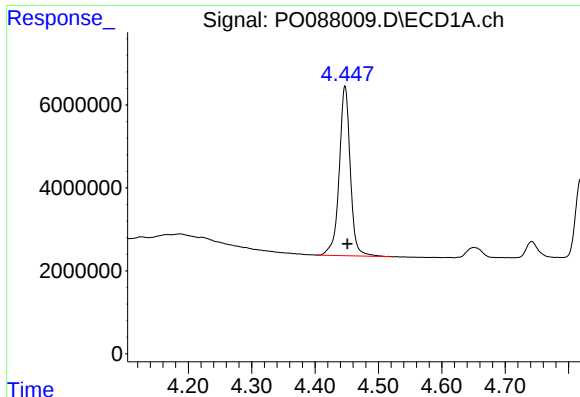
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071322\  
Data File : P0088009.D  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

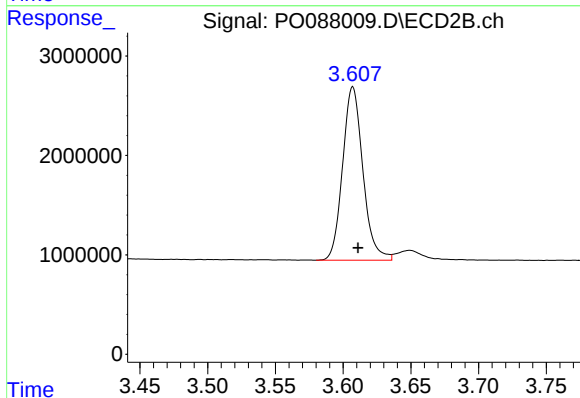




#1 Tetrachloro-m-xylene

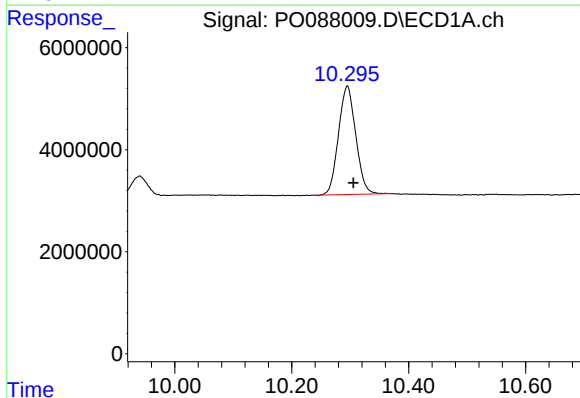
R.T.: 4.447 min  
Delta R.T.: -0.004 min  
Response: 49695694  
Conc: 19.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146192BS



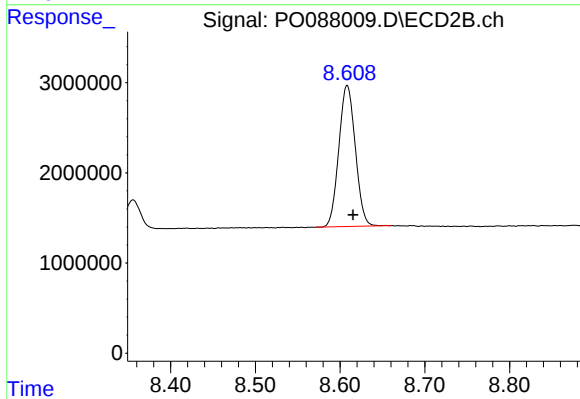
#1 Tetrachloro-m-xylene

R.T.: 3.607 min  
Delta R.T.: -0.004 min  
Response: 18182120  
Conc: 18.48 ng/ml



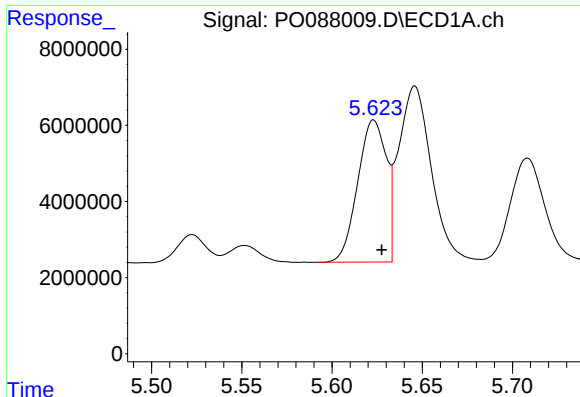
#2 Decachlorobiphenyl

R.T.: 10.295 min  
Delta R.T.: -0.010 min  
Response: 43679613  
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

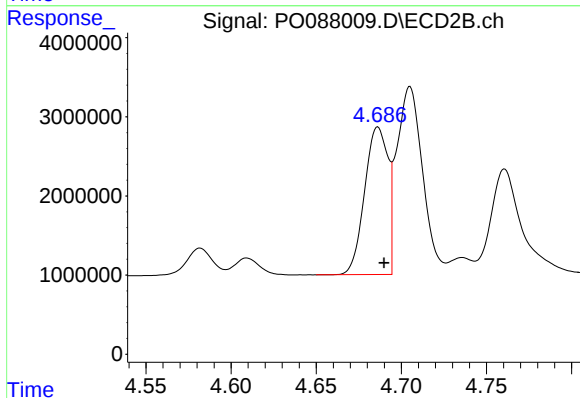
R.T.: 8.608 min  
Delta R.T.: -0.007 min  
Response: 21166019  
Conc: 26.11 ng/ml



#3 AR-1016-1

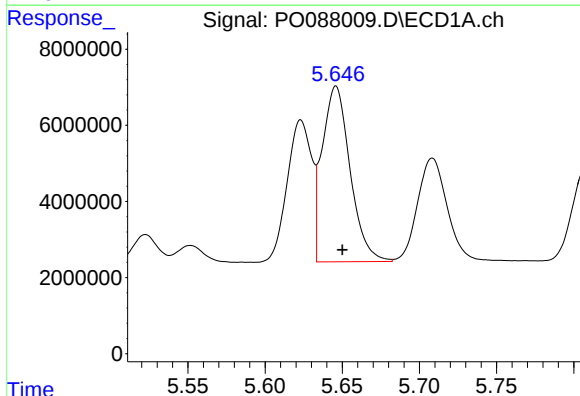
R.T.: 5.623 min  
Delta R.T.: -0.004 min  
Response: 41221809  
Conc: 459.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146192BS



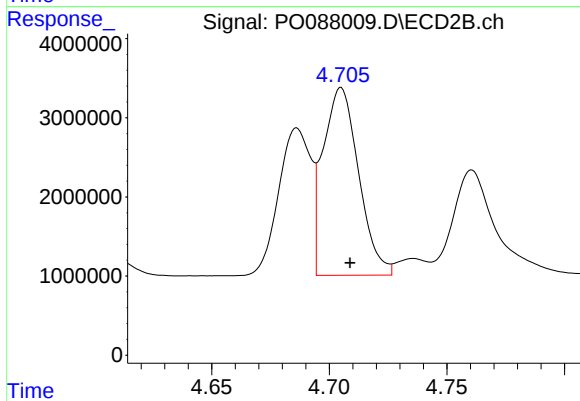
#3 AR-1016-1

R.T.: 4.686 min  
Delta R.T.: -0.004 min  
Response: 17760815  
Conc: 444.13 ng/ml



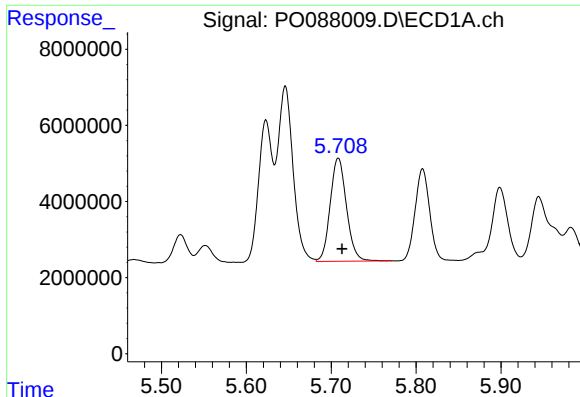
#4 AR-1016-2

R.T.: 5.646 min  
Delta R.T.: -0.004 min  
Response: 58237322  
Conc: 463.38 ng/ml



#4 AR-1016-2

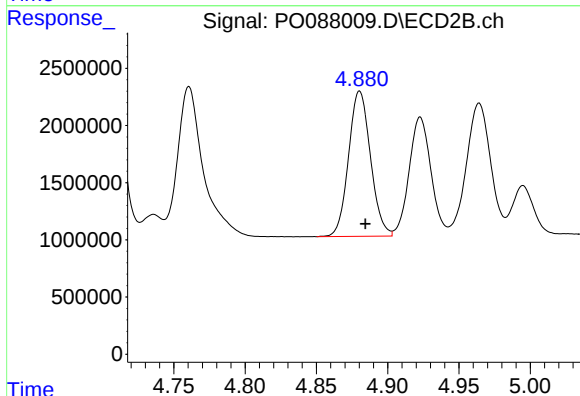
R.T.: 4.705 min  
Delta R.T.: -0.004 min  
Response: 24976067  
Conc: 447.99 ng/ml



#5 AR-1016-3

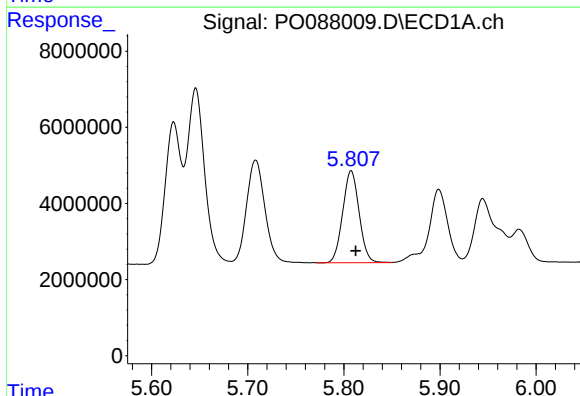
R.T.: 5.708 min  
Delta R.T.: -0.005 min  
Response: 36179661  
Conc: 464.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146192BS



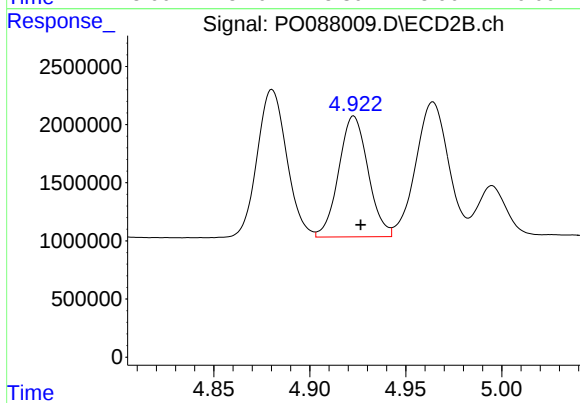
#5 AR-1016-3

R.T.: 4.880 min  
Delta R.T.: -0.004 min  
Response: 13623425  
Conc: 462.75 ng/ml



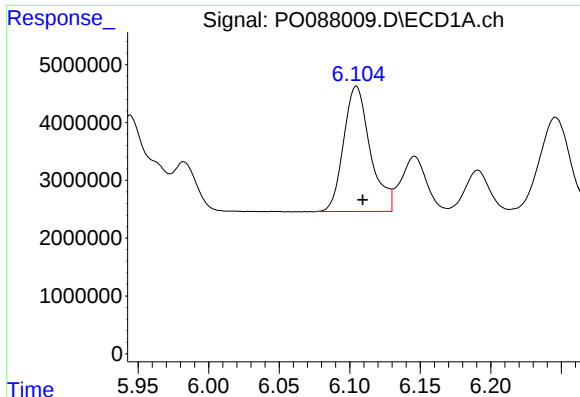
#6 AR-1016-4

R.T.: 5.808 min  
Delta R.T.: -0.005 min  
Response: 28663849  
Conc: 468.94 ng/ml



#6 AR-1016-4

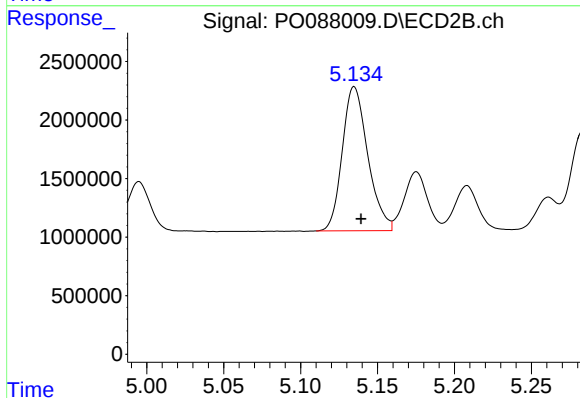
R.T.: 4.923 min  
Delta R.T.: -0.004 min  
Response: 11077534  
Conc: 460.97 ng/ml



#7 AR-1016-5

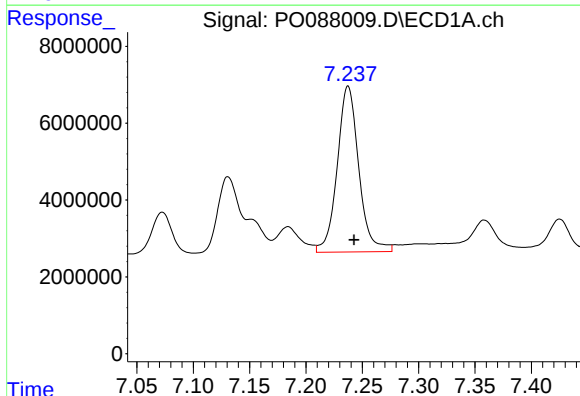
R.T.: 6.105 min  
Delta R.T.: -0.004 min  
Response: 28484522  
Conc: 475.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146192BS



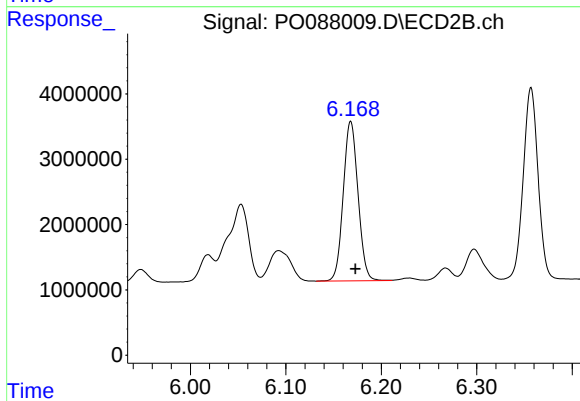
#7 AR-1016-5

R.T.: 5.135 min  
Delta R.T.: -0.005 min  
Response: 14151042  
Conc: 462.63 ng/ml



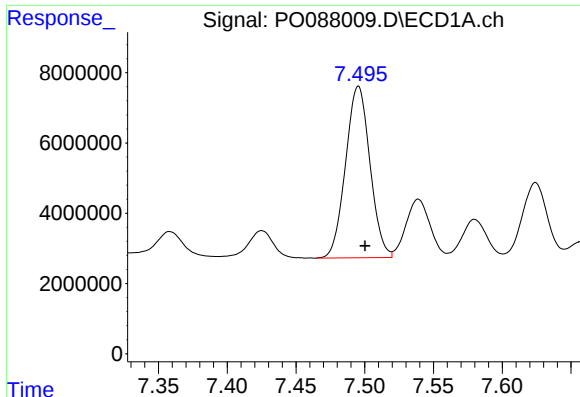
#31 AR-1260-1

R.T.: 7.237 min  
Delta R.T.: -0.005 min  
Response: 57587094  
Conc: 513.70 ng/ml



#31 AR-1260-1

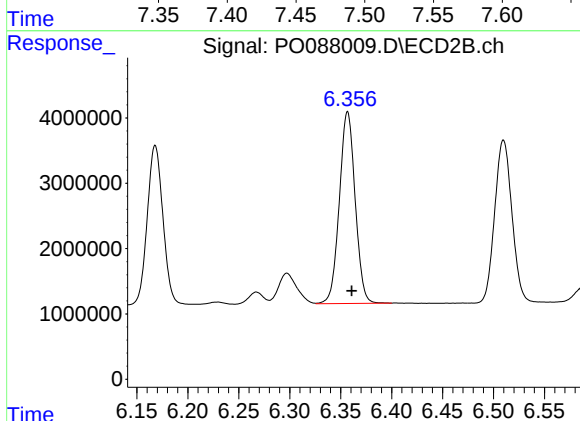
R.T.: 6.168 min  
Delta R.T.: -0.005 min  
Response: 26197858  
Conc: 464.05 ng/ml



#32 AR-1260-2

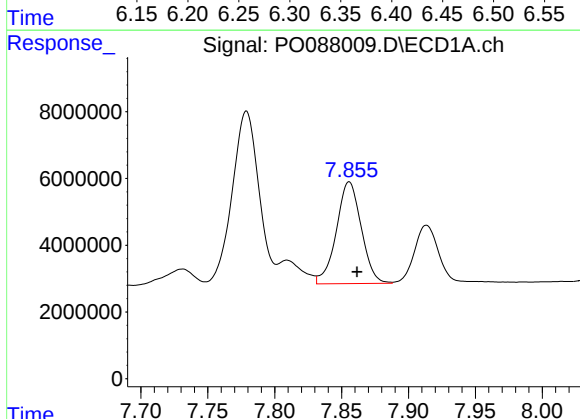
R.T.: 7.495 min  
Delta R.T.: -0.005 min  
Response: 60329179  
Conc: 442.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146192BS



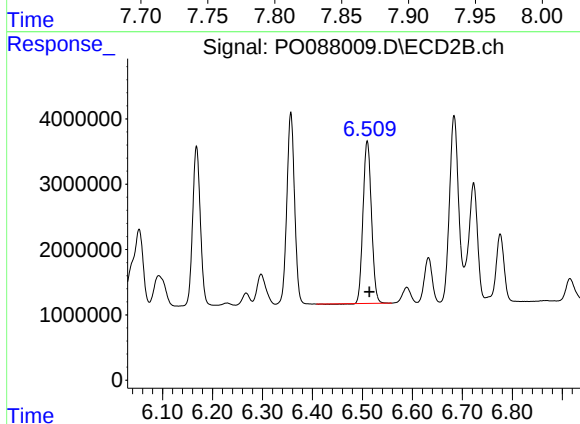
#32 AR-1260-2

R.T.: 6.357 min  
Delta R.T.: -0.004 min  
Response: 31686500  
Conc: 468.35 ng/ml



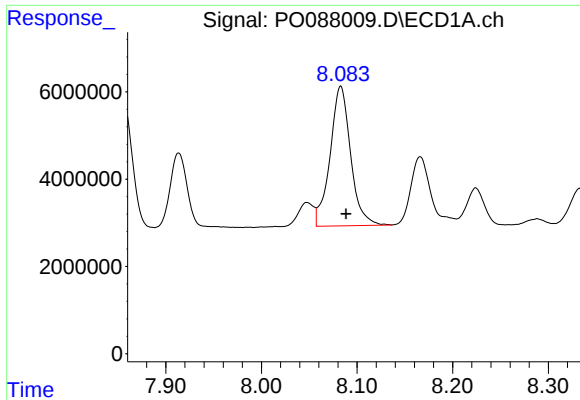
#33 AR-1260-3

R.T.: 7.856 min  
Delta R.T.: -0.006 min  
Response: 39607630  
Conc: 422.85 ng/ml



#33 AR-1260-3

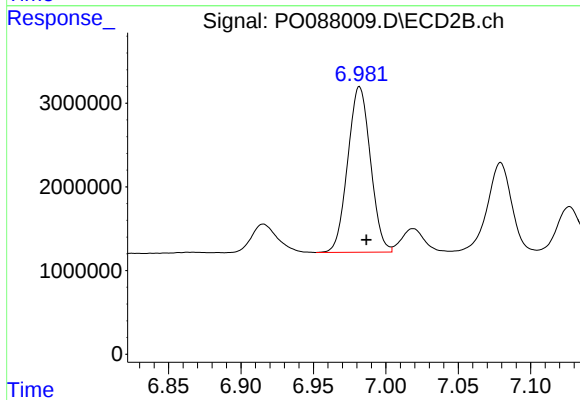
R.T.: 6.510 min  
Delta R.T.: -0.005 min  
Response: 28992034  
Conc: 458.96 ng/ml



#34 AR-1260-4

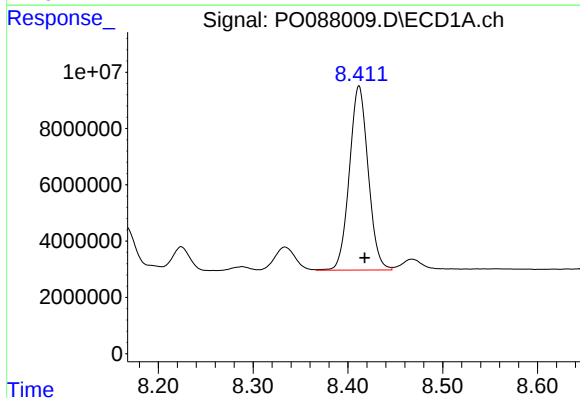
R.T.: 8.083 min  
Delta R.T.: -0.006 min  
Response: 47702549  
Conc: 456.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB146192BS



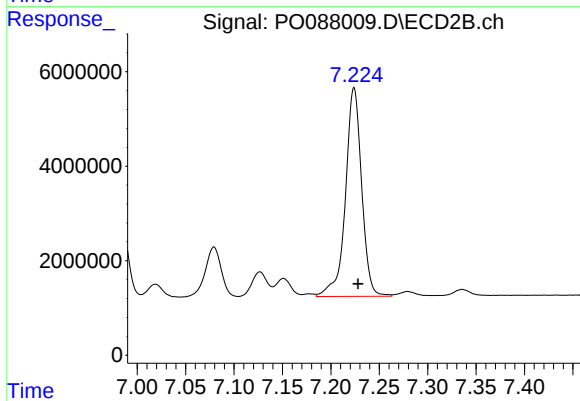
#34 AR-1260-4

R.T.: 6.982 min  
Delta R.T.: -0.005 min  
Response: 21591006  
Conc: 464.28 ng/ml



#35 AR-1260-5

R.T.: 8.412 min  
Delta R.T.: -0.006 min  
Response: 89997390  
Conc: 456.23 ng/ml



#35 AR-1260-5

R.T.: 7.224 min  
Delta R.T.: -0.004 min  
Response: 51535240  
Conc: 478.09 ng/ml