

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062822\  
 Data File : P0087540.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jun 2022 06:06  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 29 06:24:29 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...          | 4.449  | 3.608 | 142.5E6  | 52851755 | 55.068  | 53.712  |
| 2) SA Decachlor...          | 10.299 | 8.612 | 111.8E6  | 35552872 | 54.731  | 43.857  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.625  | 4.687 | 50455952 | 20213566 | 562.160 | 505.458 |
| 4) L1 AR-1016-2             | 5.647  | 4.706 | 70891211 | 28154462 | 564.066 | 505.005 |
| 5) L1 AR-1016-3             | 5.710  | 4.882 | 44245941 | 15283833 | 568.494 | 519.148 |
| 6) L1 AR-1016-4             | 5.809  | 4.924 | 35634015 | 11786593 | 582.977 | 490.475 |
| 7) L1 AR-1016-5             | 6.107  | 5.137 | 35947668 | 16593988 | 599.817 | 542.500 |
| 31) L7 AR-1260-1            | 7.239  | 6.170 | 62915654 | 29054446 | 561.230 | 514.646 |
| 32) L7 AR-1260-2            | 7.497  | 6.358 | 70340882 | 33821080 | 516.165 | 499.897 |
| 33) L7 AR-1260-3            | 7.858  | 6.511 | 47870807 | 31172008 | 511.069 | 493.470 |
| 34) L7 AR-1260-4            | 8.085  | 6.984 | 55821908 | 22602367 | 533.627 | 486.026 |
| 35) L7 AR-1260-5            | 8.414  | 7.225 | 106.8E6  | 51601048 | 541.474 | 478.699 |
| -----                       |        |       |          |          |         |         |

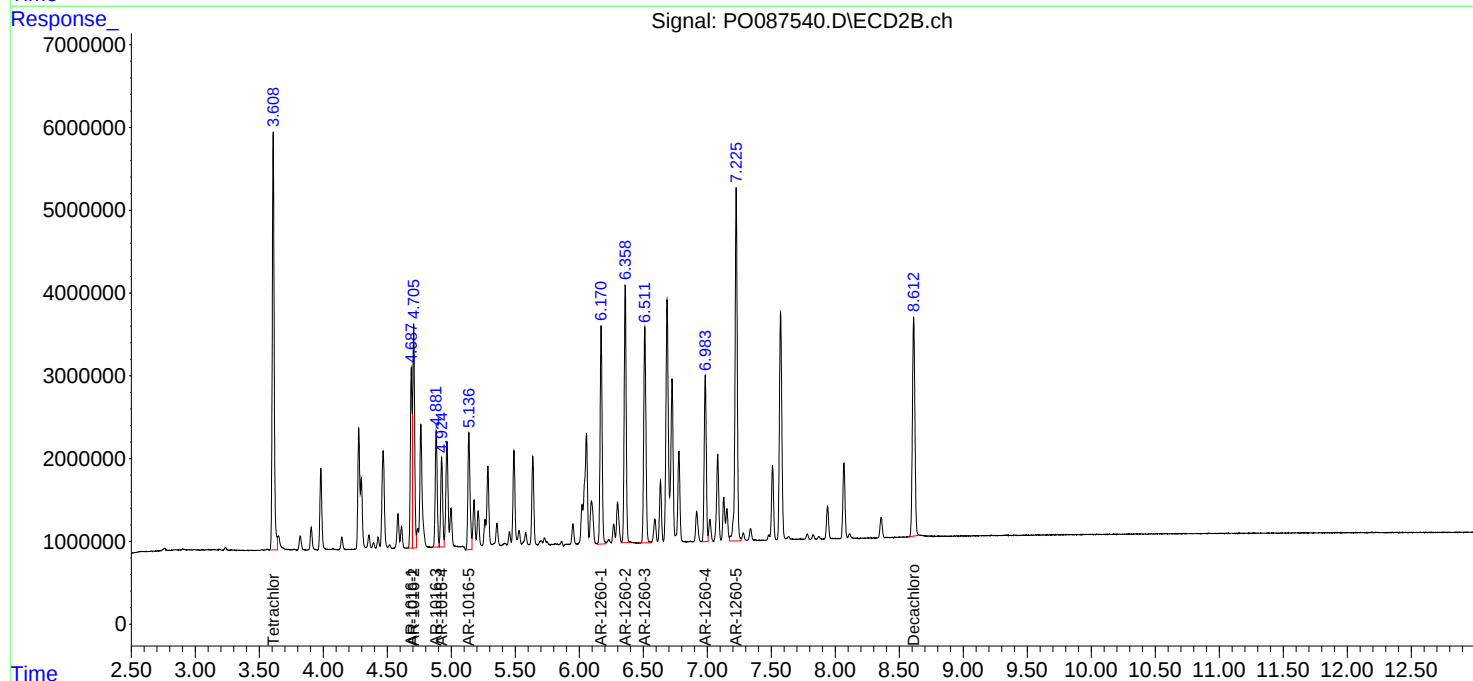
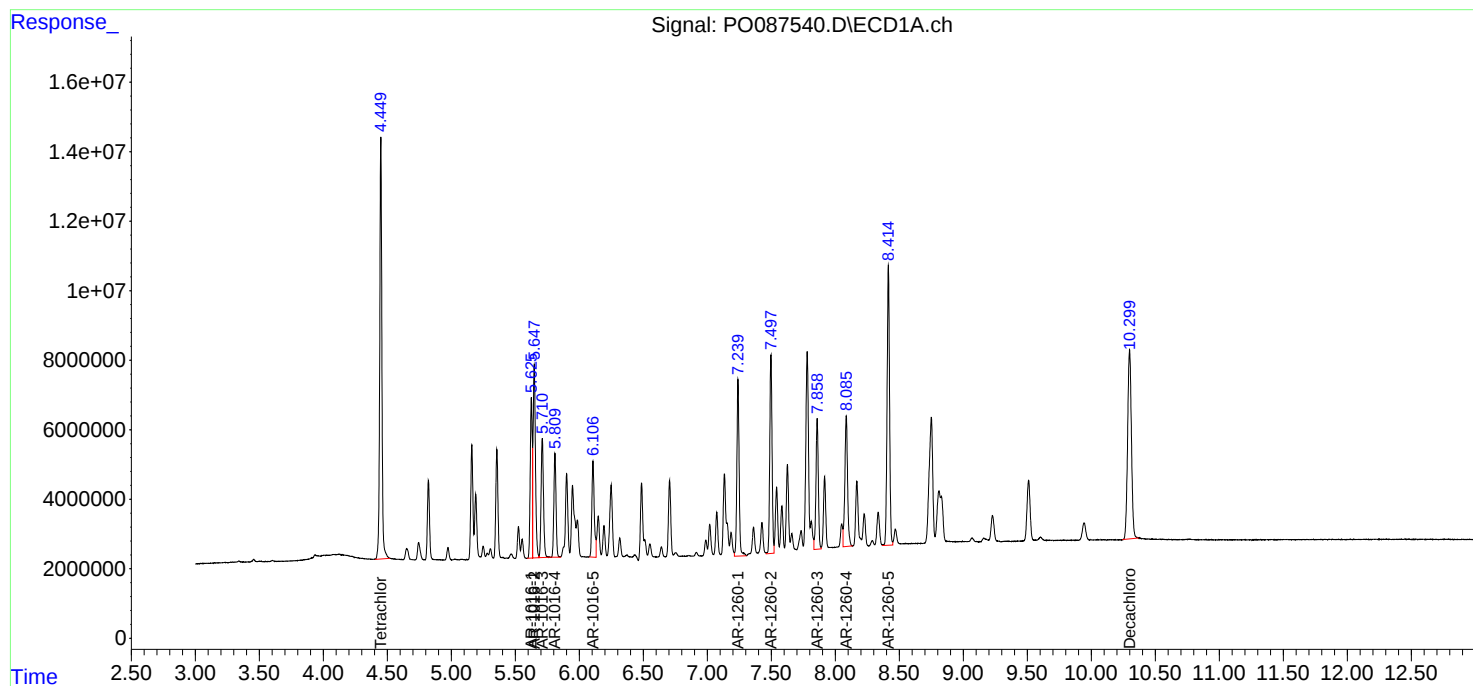
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

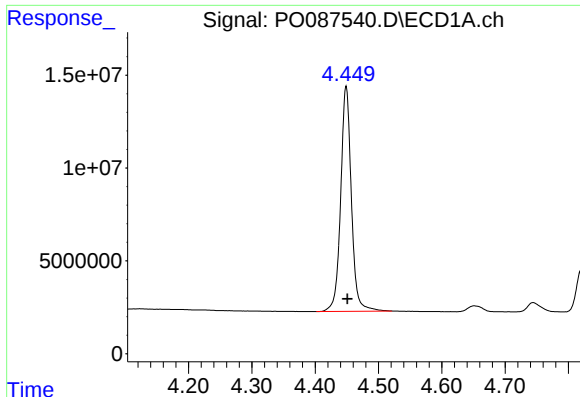
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062822\  
Data File : P0087540.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jun 2022 06:06  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
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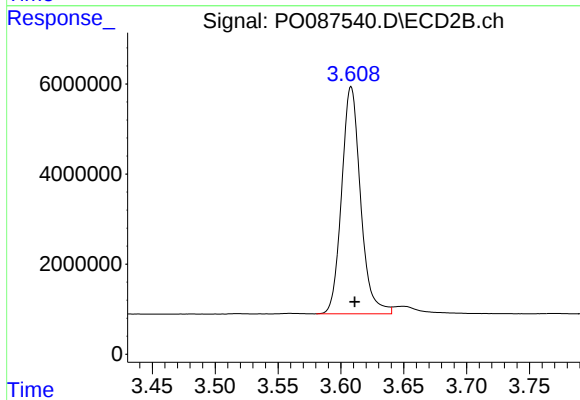




#1 Tetrachloro-m-xylene

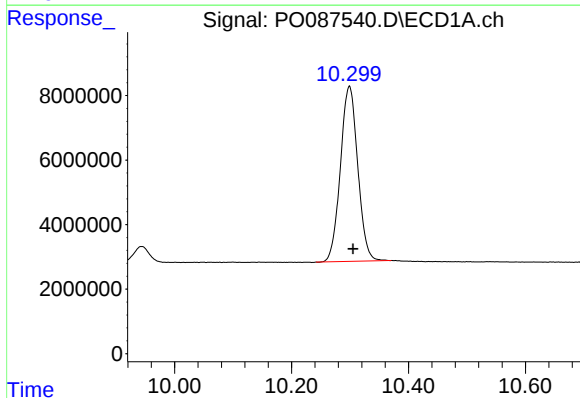
R.T.: 4.449 min  
Delta R.T.: -0.002 min  
Response: 142535548  
Conc: 55.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



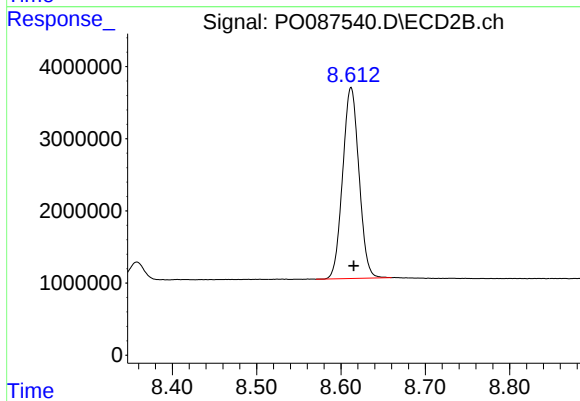
#1 Tetrachloro-m-xylene

R.T.: 3.608 min  
Delta R.T.: -0.003 min  
Response: 52851755  
Conc: 53.71 ng/ml



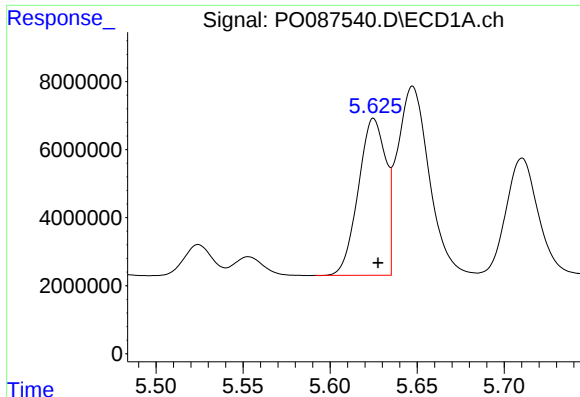
#2 Decachlorobiphenyl

R.T.: 10.299 min  
Delta R.T.: -0.006 min  
Response: 111798076  
Conc: 54.73 ng/ml



#2 Decachlorobiphenyl

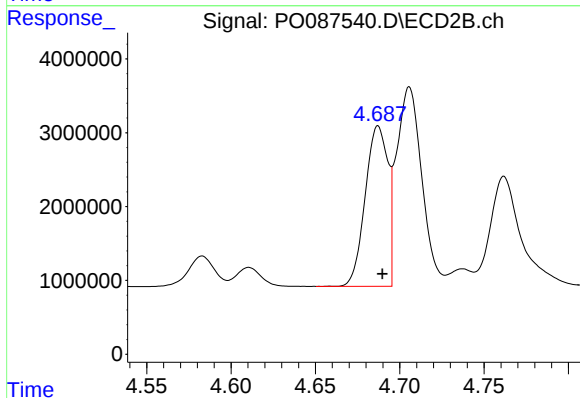
R.T.: 8.612 min  
Delta R.T.: -0.003 min  
Response: 35552872  
Conc: 43.86 ng/ml



#3 AR-1016-1

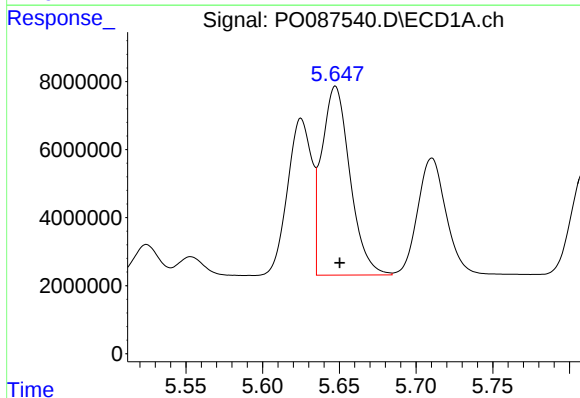
R.T.: 5.625 min  
Delta R.T.: -0.002 min  
Response: 50455952  
Conc: 562.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



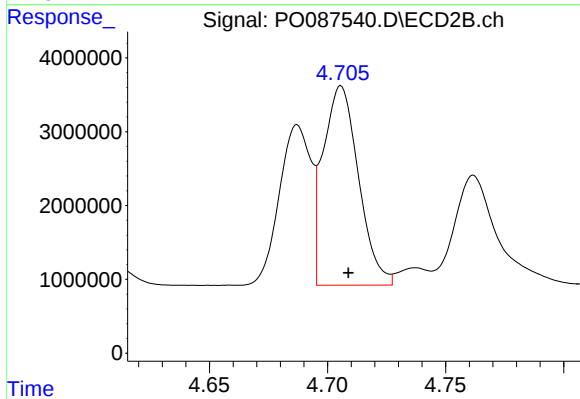
#3 AR-1016-1

R.T.: 4.687 min  
Delta R.T.: -0.003 min  
Response: 20213566  
Conc: 505.46 ng/ml



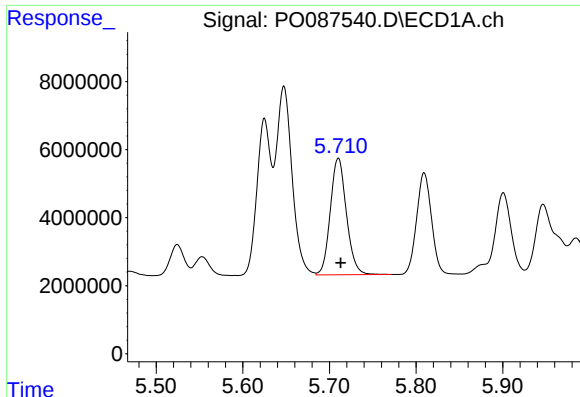
#4 AR-1016-2

R.T.: 5.647 min  
Delta R.T.: -0.003 min  
Response: 70891211  
Conc: 564.07 ng/ml



#4 AR-1016-2

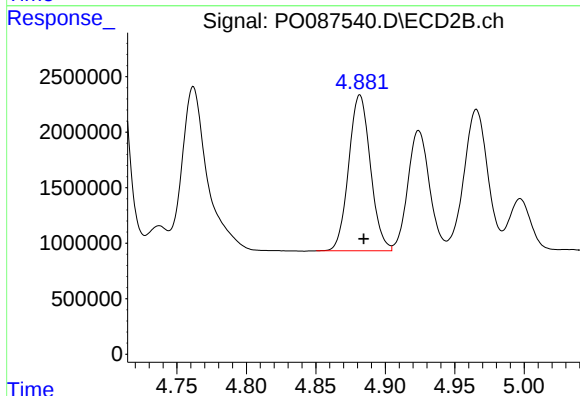
R.T.: 4.706 min  
Delta R.T.: -0.003 min  
Response: 28154462  
Conc: 505.01 ng/ml



#5 AR-1016-3

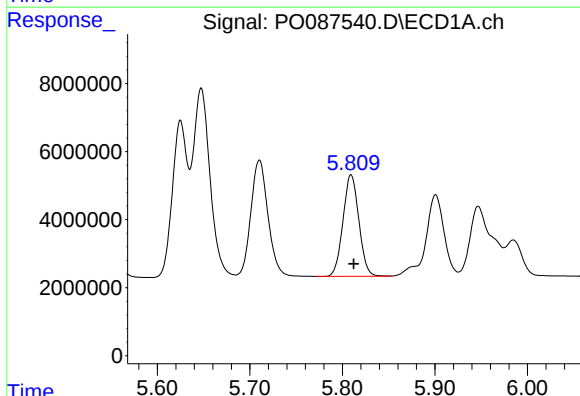
R.T.: 5.710 min  
Delta R.T.: -0.003 min  
Response: 44245941  
Conc: 568.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



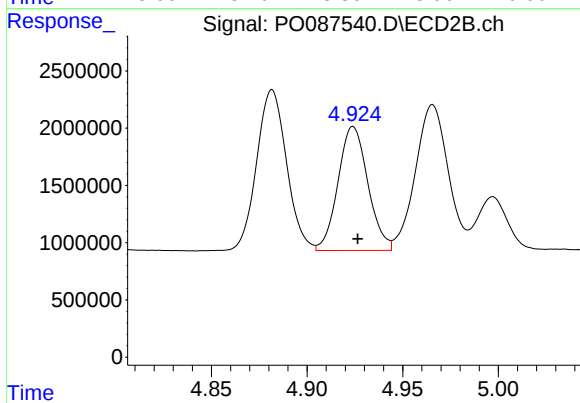
#5 AR-1016-3

R.T.: 4.882 min  
Delta R.T.: -0.003 min  
Response: 15283833  
Conc: 519.15 ng/ml



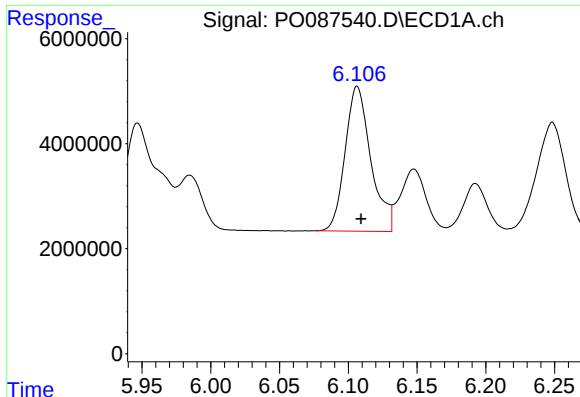
#6 AR-1016-4

R.T.: 5.809 min  
Delta R.T.: -0.003 min  
Response: 35634015  
Conc: 582.98 ng/ml



#6 AR-1016-4

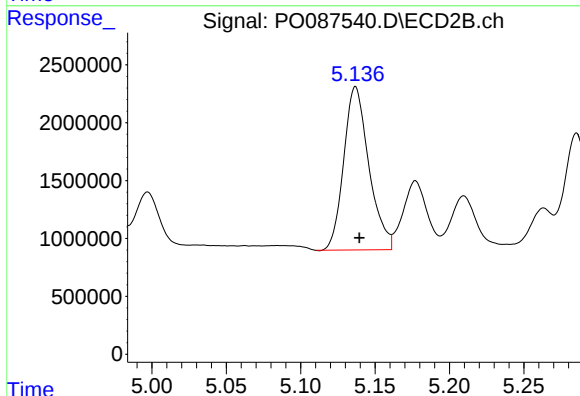
R.T.: 4.924 min  
Delta R.T.: -0.002 min  
Response: 11786593  
Conc: 490.47 ng/ml



#7 AR-1016-5

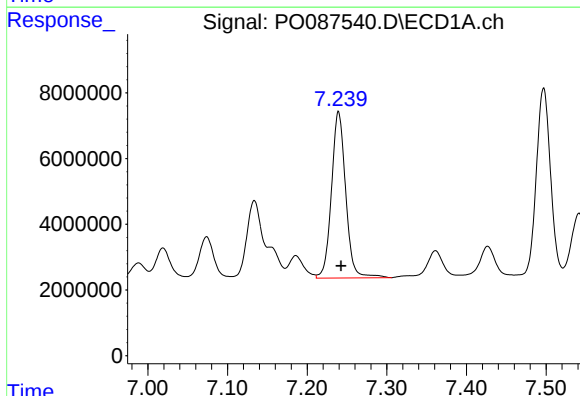
R.T.: 6.107 min  
Delta R.T.: -0.003 min  
Response: 35947668  
Conc: 599.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



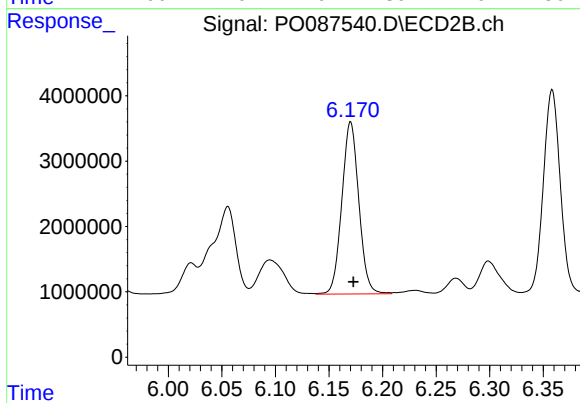
#7 AR-1016-5

R.T.: 5.137 min  
Delta R.T.: -0.003 min  
Response: 16593988  
Conc: 542.50 ng/ml



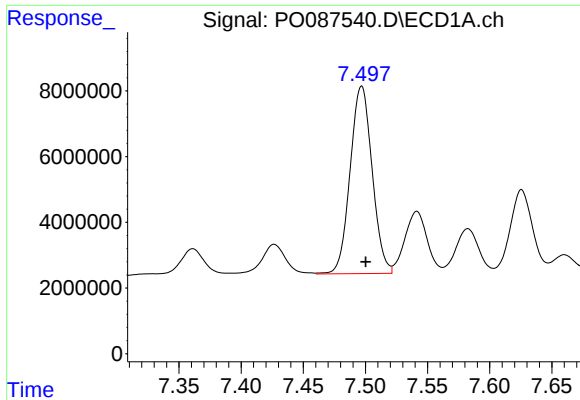
#31 AR-1260-1

R.T.: 7.239 min  
Delta R.T.: -0.003 min  
Response: 62915654  
Conc: 561.23 ng/ml



#31 AR-1260-1

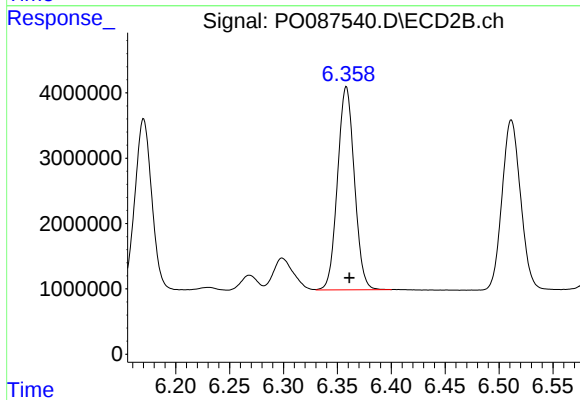
R.T.: 6.170 min  
Delta R.T.: -0.003 min  
Response: 29054446  
Conc: 514.65 ng/ml



#32 AR-1260-2

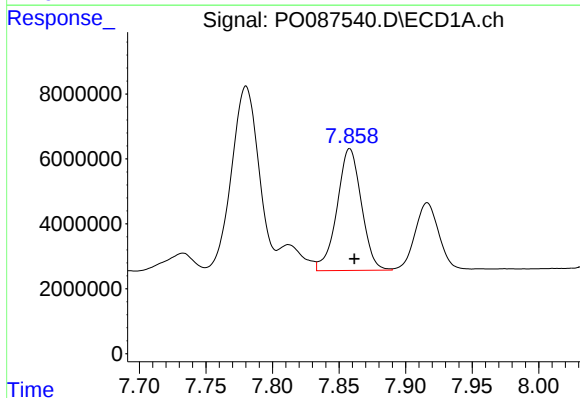
R.T.: 7.497 min  
Delta R.T.: -0.003 min  
Response: 70340882  
Conc: 516.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



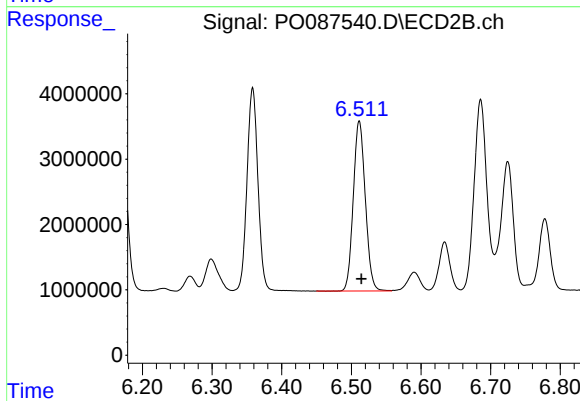
#32 AR-1260-2

R.T.: 6.358 min  
Delta R.T.: -0.003 min  
Response: 33821080  
Conc: 499.90 ng/ml



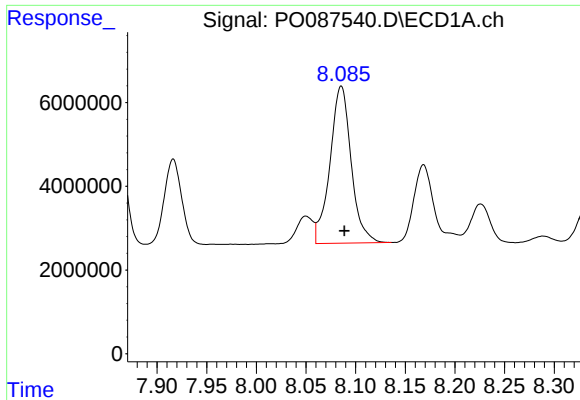
#33 AR-1260-3

R.T.: 7.858 min  
Delta R.T.: -0.004 min  
Response: 47870807  
Conc: 511.07 ng/ml



#33 AR-1260-3

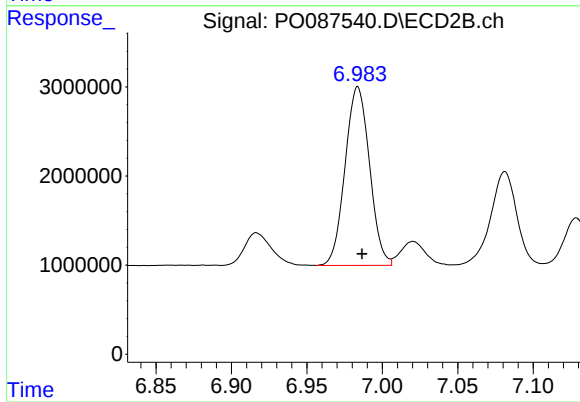
R.T.: 6.511 min  
Delta R.T.: -0.003 min  
Response: 31172008  
Conc: 493.47 ng/ml



#34 AR-1260-4

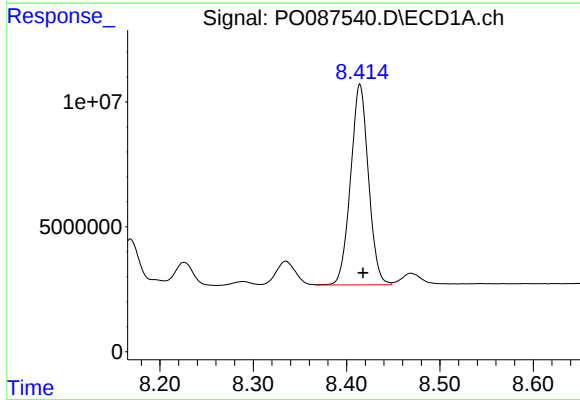
R.T.: 8.085 min  
Delta R.T.: -0.003 min  
Response: 55821908  
Conc: 533.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



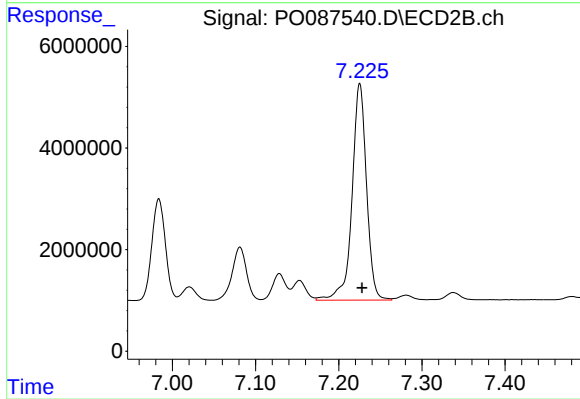
#34 AR-1260-4

R.T.: 6.984 min  
Delta R.T.: -0.003 min  
Response: 22602367  
Conc: 486.03 ng/ml



#35 AR-1260-5

R.T.: 8.414 min  
Delta R.T.: -0.003 min  
Response: 106813853  
Conc: 541.47 ng/ml



#35 AR-1260-5

R.T.: 7.225 min  
Delta R.T.: -0.003 min  
Response: 51601048  
Conc: 478.70 ng/ml