

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012624\  
 Data File : P0101371.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jan 2024 19:39  
 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: Jan 25 22:01:31 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 24 04:51:39 2024  
 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...          | 4.334  | 3.632 | 195.9E6  | 130.2E6  | 51.026  | 50.396  |
| 2) SA Decachlor...          | 10.060 | 8.676 | 115.4E6  | 92268722 | 49.539  | 48.691  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.501  | 4.724 | 53842734 | 39107459 | 550.801 | 529.000 |
| 4) L1 AR-1016-2             | 5.523  | 4.742 | 77694030 | 54176338 | 564.818 | 549.664 |
| 5) L1 AR-1016-3             | 5.585  | 4.921 | 51151672 | 29302023 | 570.197 | 534.110 |
| 6) L1 AR-1016-4             | 5.684  | 4.962 | 40527768 | 25543294 | 567.043 | 502.639 |
| 7) L1 AR-1016-5             | 5.979  | 5.178 | 40771238 | 33231120 | 515.794 | 509.009 |
| 31) L7 AR-1260-1            | 7.108  | 6.218 | 70089678 | 61416102 | 491.468 | 497.722 |
| 32) L7 AR-1260-2            | 7.366  | 6.407 | 76473536 | 70633788 | 522.063 | 516.588 |
| 33) L7 AR-1260-3            | 7.727  | 6.562 | 58221193 | 64945329 | 498.612 | 506.260 |
| 34) L7 AR-1260-4            | 7.953  | 7.035 | 61767219 | 52651859 | 524.659 | 509.452 |
| 35) L7 AR-1260-5            | 8.270  | 7.279 | 115.1E6  | 112.2E6  | 524.888 | 534.392 |
| -----                       |        |       |          |          |         |         |

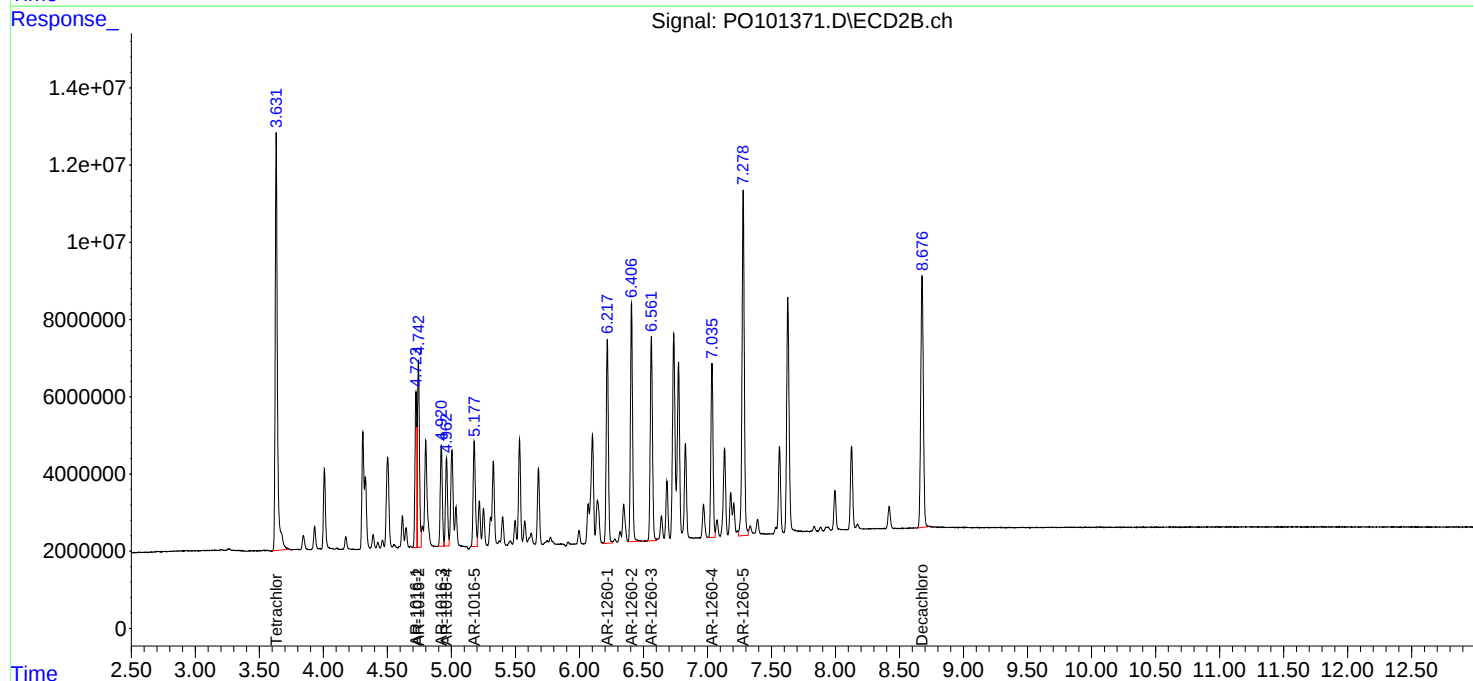
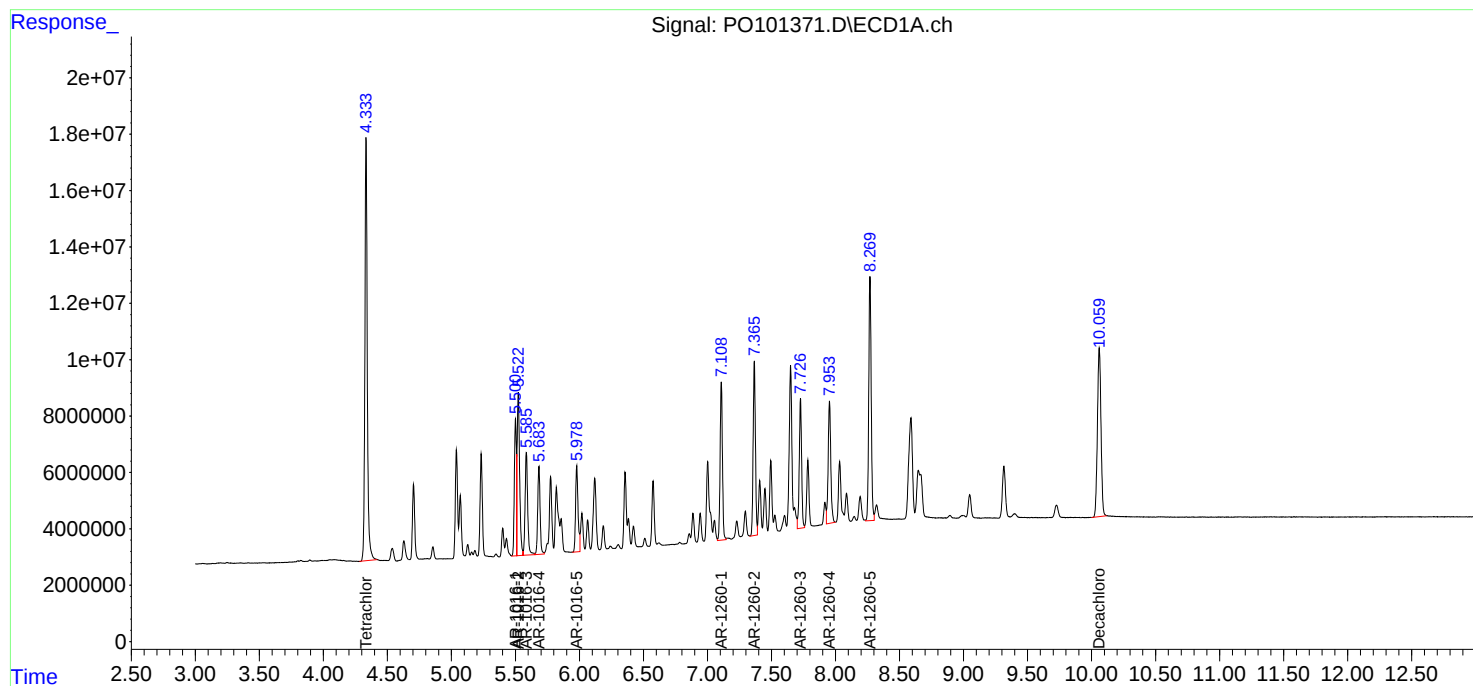
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

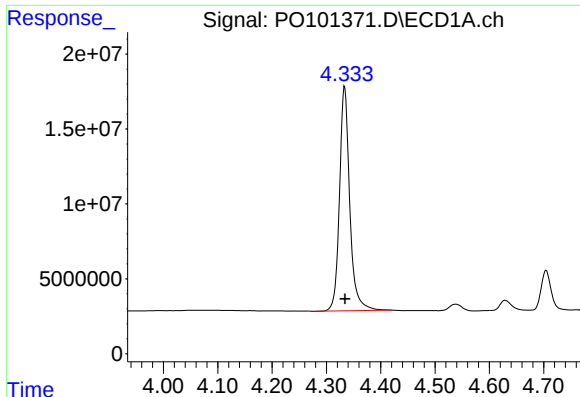
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012624\  
Data File : PO101371.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jan 2024 19:39  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 25 22:01:31 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 24 04:51:39 2024  
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

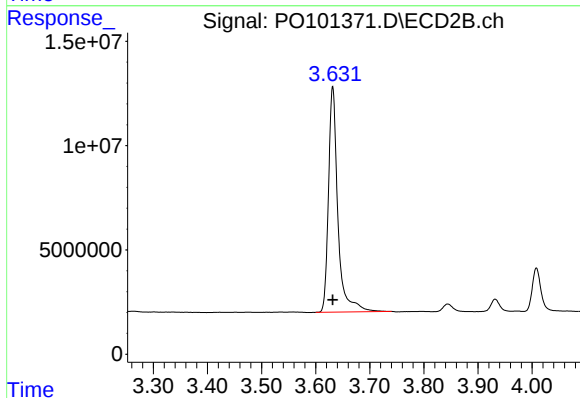




#1 Tetrachloro-m-xylene

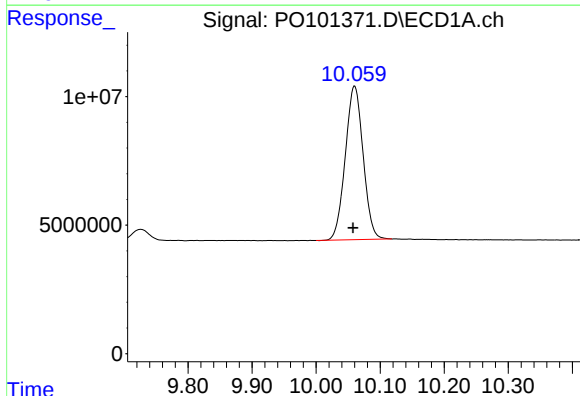
R.T.: 4.334 min  
Delta R.T.: 0.000 min  
Response: 195863668  
Conc: 51.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



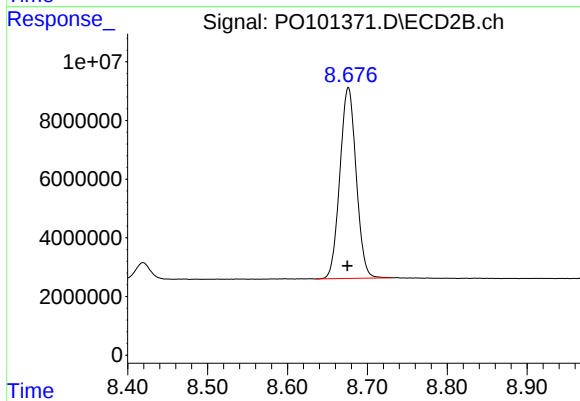
#1 Tetrachloro-m-xylene

R.T.: 3.632 min  
Delta R.T.: 0.000 min  
Response: 130238165  
Conc: 50.40 ng/ml



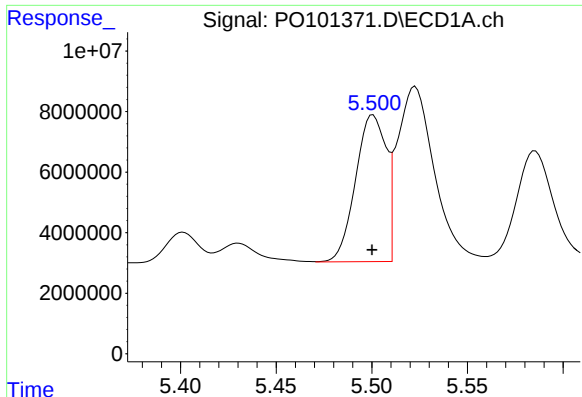
#2 Decachlorobiphenyl

R.T.: 10.060 min  
Delta R.T.: 0.003 min  
Response: 115431103  
Conc: 49.54 ng/ml



#2 Decachlorobiphenyl

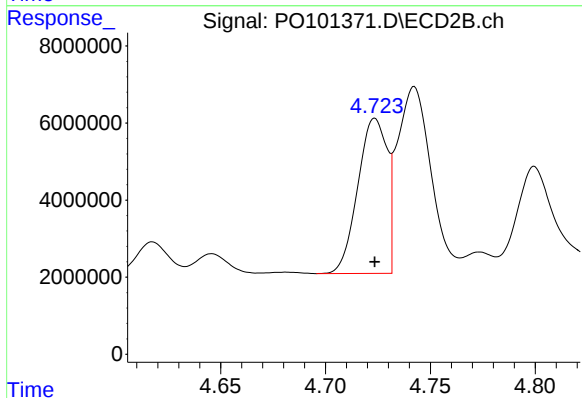
R.T.: 8.676 min  
Delta R.T.: 0.001 min  
Response: 92268722  
Conc: 48.69 ng/ml



#3 AR-1016-1

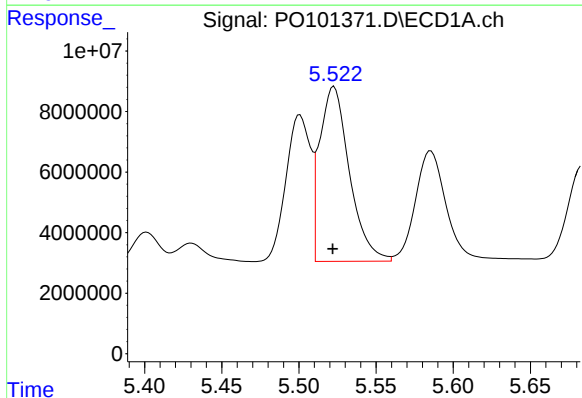
R.T.: 5.501 min  
Delta R.T.: 0.000 min  
Response: 53842734  
Conc: 550.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



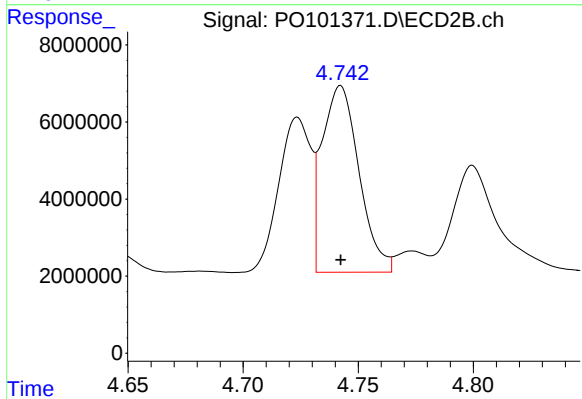
#3 AR-1016-1

R.T.: 4.724 min  
Delta R.T.: 0.000 min  
Response: 39107459  
Conc: 529.00 ng/ml



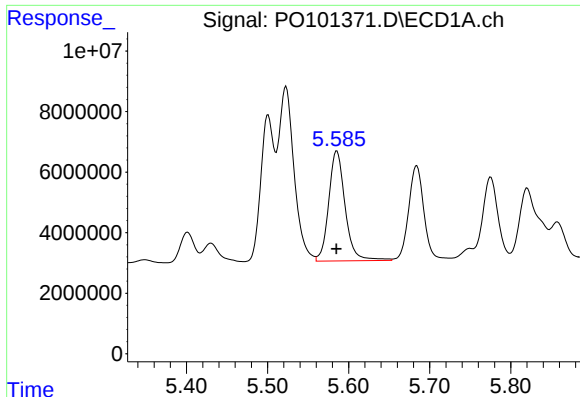
#4 AR-1016-2

R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 77694030  
Conc: 564.82 ng/ml



#4 AR-1016-2

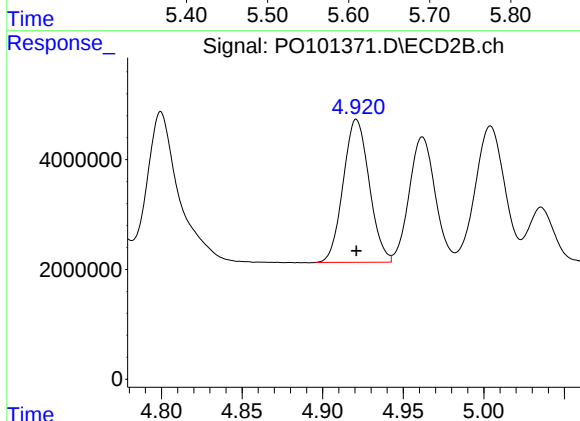
R.T.: 4.742 min  
Delta R.T.: 0.000 min  
Response: 54176338  
Conc: 549.66 ng/ml



#5 AR-1016-3

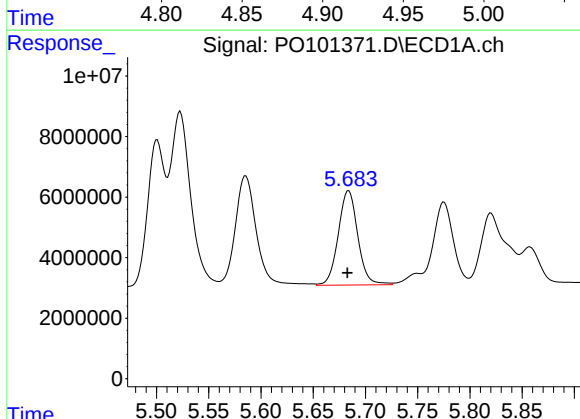
R.T.: 5.585 min  
Delta R.T.: 0.000 min  
Response: 51151672  
Conc: 570.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



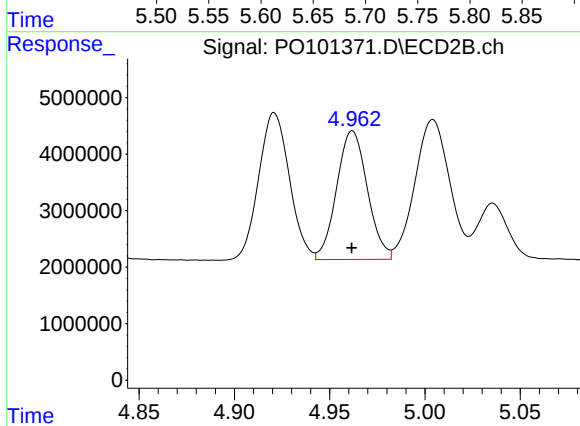
#5 AR-1016-3

R.T.: 4.921 min  
Delta R.T.: 0.000 min  
Response: 29302023  
Conc: 534.11 ng/ml



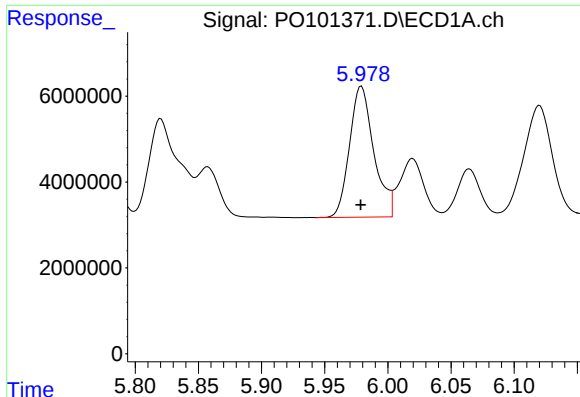
#6 AR-1016-4

R.T.: 5.684 min  
Delta R.T.: 0.001 min  
Response: 40527768  
Conc: 567.04 ng/ml



#6 AR-1016-4

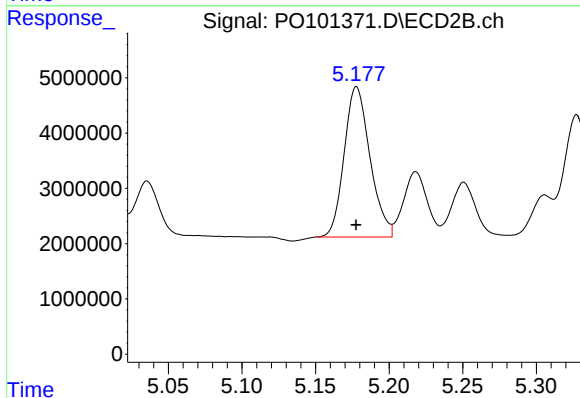
R.T.: 4.962 min  
Delta R.T.: 0.000 min  
Response: 25543294  
Conc: 502.64 ng/ml



#7 AR-1016-5

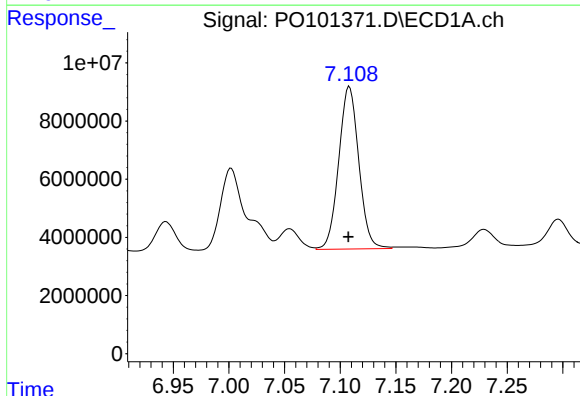
R.T.: 5.979 min  
Delta R.T.: 0.000 min  
Response: 40771238  
Conc: 515.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



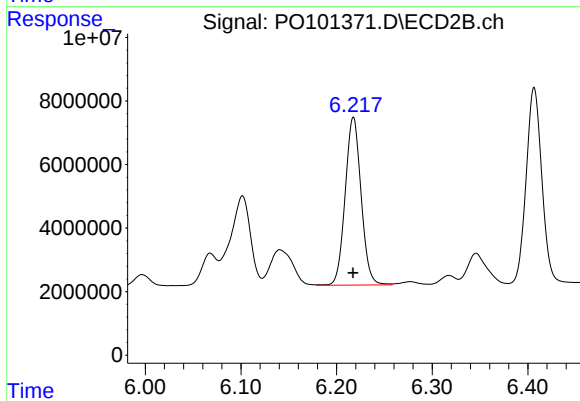
#7 AR-1016-5

R.T.: 5.178 min  
Delta R.T.: 0.000 min  
Response: 33231120  
Conc: 509.01 ng/ml



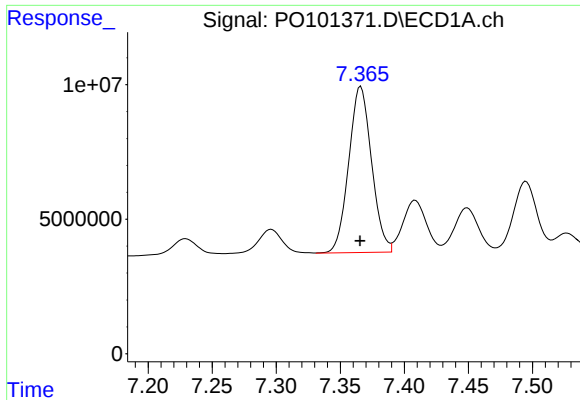
#31 AR-1260-1

R.T.: 7.108 min  
Delta R.T.: 0.000 min  
Response: 70089678  
Conc: 491.47 ng/ml



#31 AR-1260-1

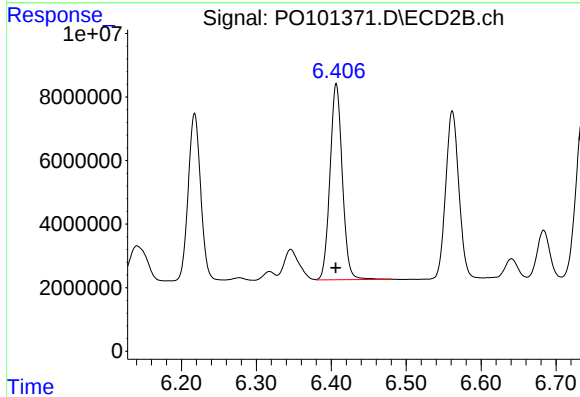
R.T.: 6.218 min  
Delta R.T.: 0.000 min  
Response: 61416102  
Conc: 497.72 ng/ml



#32 AR-1260-2

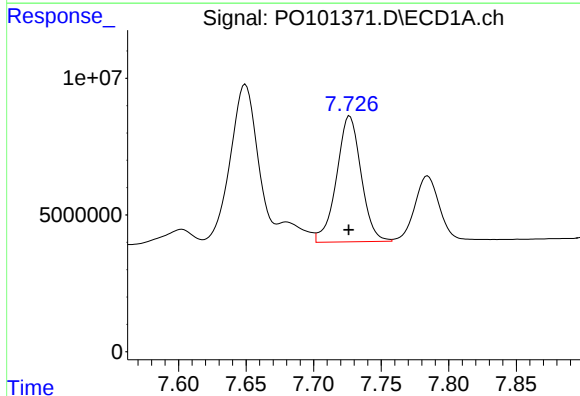
R.T.: 7.366 min  
Delta R.T.: 0.000 min  
Response: 76473536  
Conc: 522.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



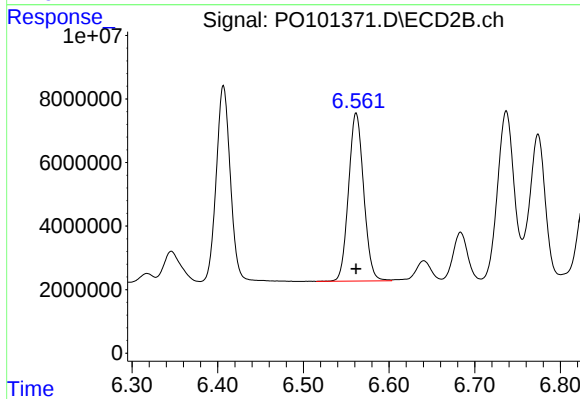
#32 AR-1260-2

R.T.: 6.407 min  
Delta R.T.: 0.000 min  
Response: 70633788  
Conc: 516.59 ng/ml



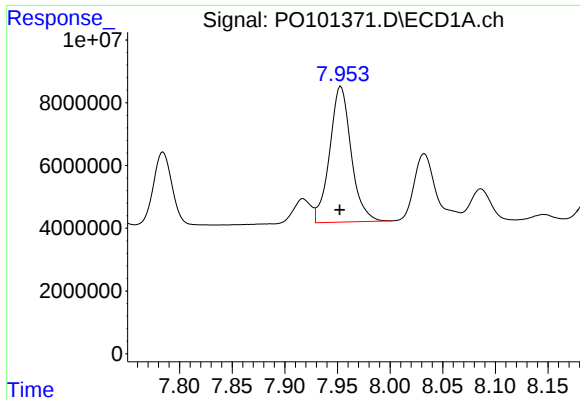
#33 AR-1260-3

R.T.: 7.727 min  
Delta R.T.: 0.000 min  
Response: 58221193  
Conc: 498.61 ng/ml



#33 AR-1260-3

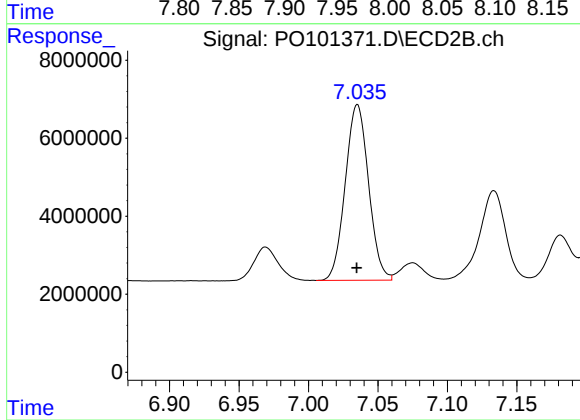
R.T.: 6.562 min  
Delta R.T.: 0.000 min  
Response: 64945329  
Conc: 506.26 ng/ml



#34 AR-1260-4

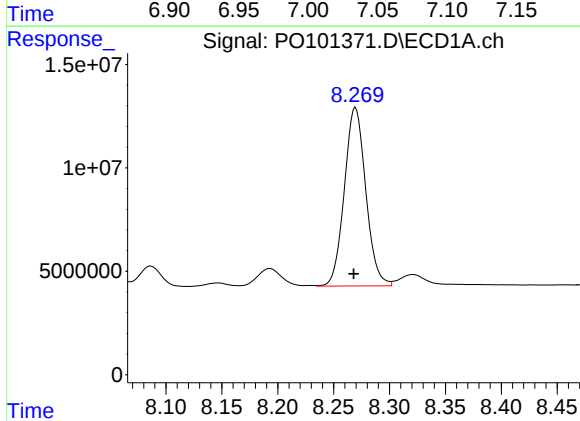
R.T.: 7.953 min  
Delta R.T.: 0.000 min  
Response: 61767219  
Conc: 524.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



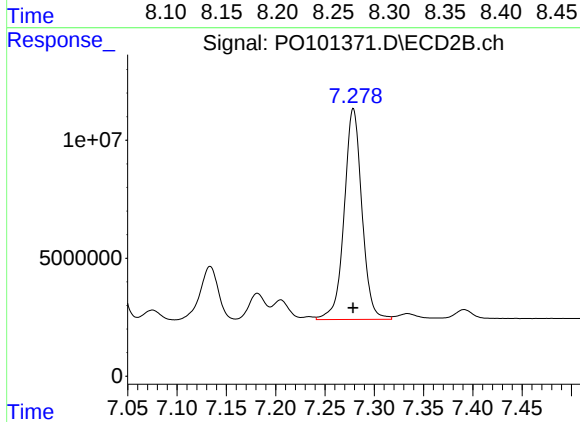
#34 AR-1260-4

R.T.: 7.035 min  
Delta R.T.: 0.000 min  
Response: 52651859  
Conc: 509.45 ng/ml



#35 AR-1260-5

R.T.: 8.270 min  
Delta R.T.: 0.002 min  
Response: 115102082  
Conc: 524.89 ng/ml



#35 AR-1260-5

R.T.: 7.279 min  
Delta R.T.: 0.000 min  
Response: 112173821  
Conc: 534.39 ng/ml