

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041923\  
 Data File : P0094374.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Apr 2023 17:53  
 Operator : YP/AJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 20 02:30:53 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 20 02:30:30 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...          | 4.418  | 3.621 | 166.3E6  | 66555805 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 10.259 | 8.639 | 109.9E6  | 50245595 | 50.000  | 50.000  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.596  | 4.703 | 46725067 | 18893927 | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 5.618  | 4.721 | 71489591 | 28951254 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 5.681  | 4.897 | 46180873 | 15400606 | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 5.780  | 4.940 | 35137850 | 14250225 | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 6.078  | 5.153 | 38969043 | 17924223 | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.216  | 6.188 | 67532020 | 33906189 | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 7.478  | 6.378 | 70838995 | 37834029 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 7.841  | 6.531 | 58404089 | 36221492 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 8.069  | 7.004 | 61567412 | 29672462 | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.397  | 7.248 | 104.6E6  | 57843585 | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

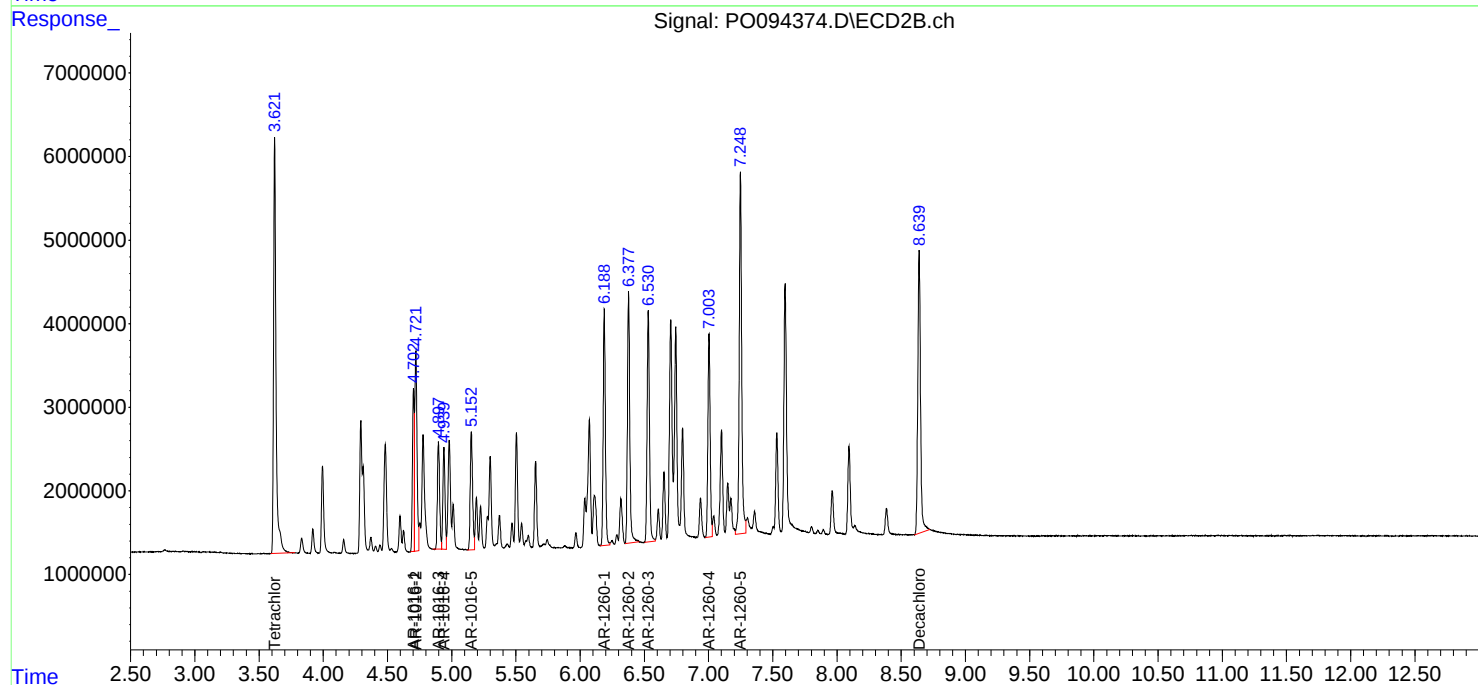
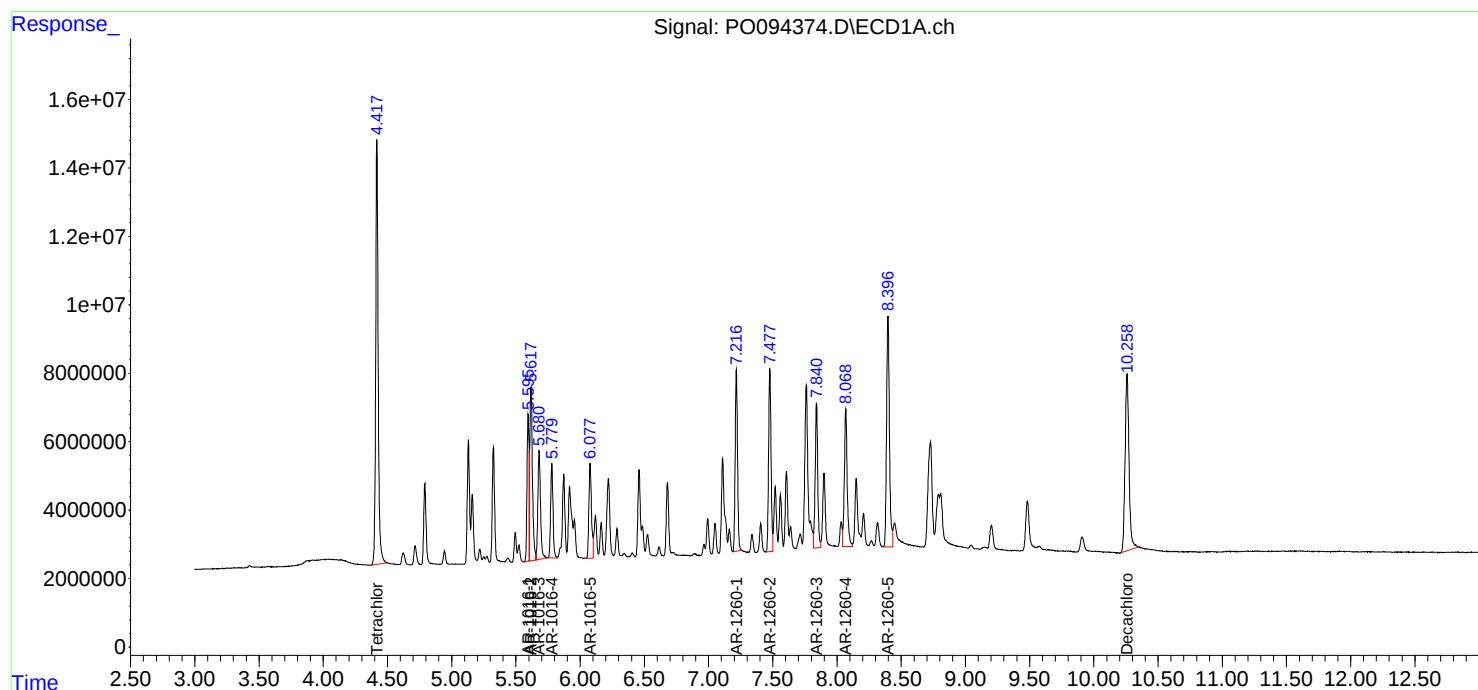
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

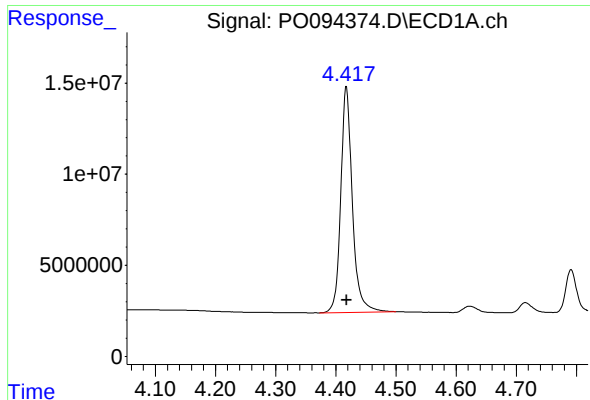
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041923\  
Data File : PO094374.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Apr 2023 17:53  
Operator : YP/AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 20 02:30:53 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041923.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 20 02:30:30 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

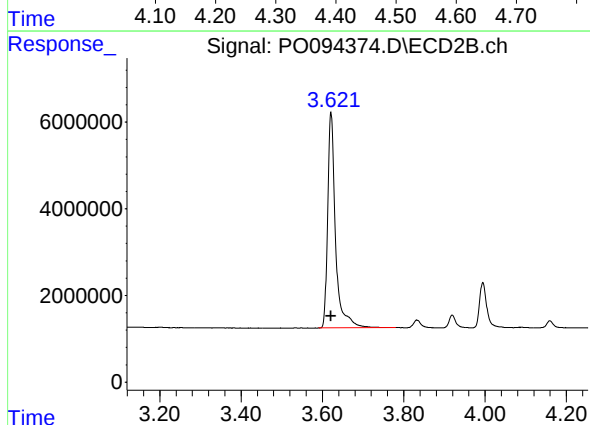




#1 Tetrachloro-m-xylene

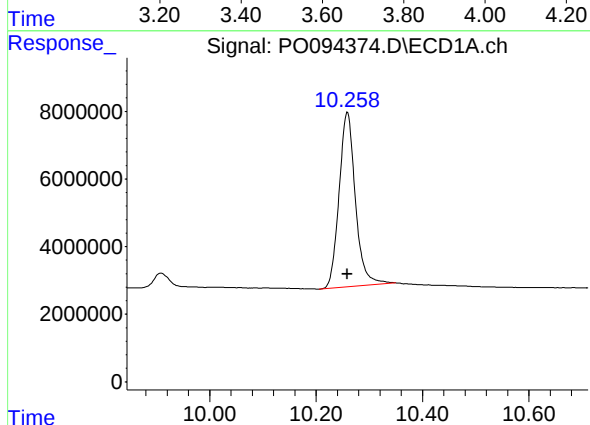
R.T.: 4.418 min  
Delta R.T.: 0.000 min  
Response: 166306620  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



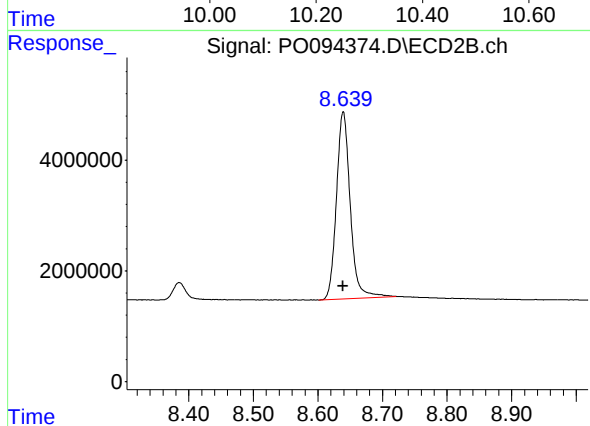
#1 Tetrachloro-m-xylene

R.T.: 3.621 min  
Delta R.T.: 0.000 min  
Response: 66555805  
Conc: 50.00 ng/ml



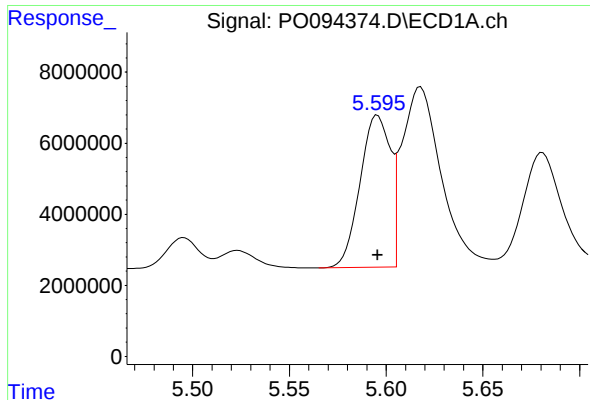
#2 Decachlorobiphenyl

R.T.: 10.259 min  
Delta R.T.: 0.000 min  
Response: 109855665  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

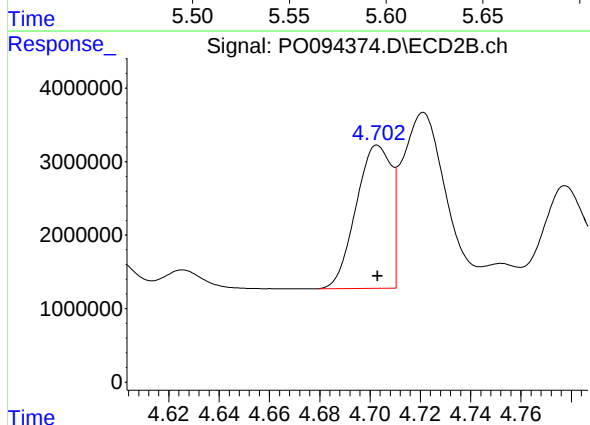
R.T.: 8.639 min  
Delta R.T.: 0.000 min  
Response: 50245595  
Conc: 50.00 ng/ml



#3 AR-1016-1

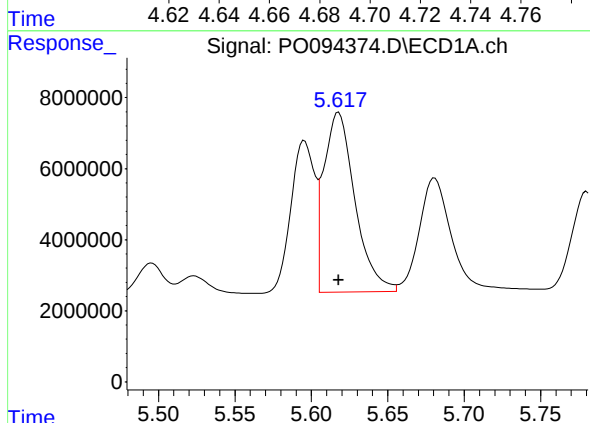
R.T.: 5.596 min  
Delta R.T.: 0.000 min  
Response: 46725067  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



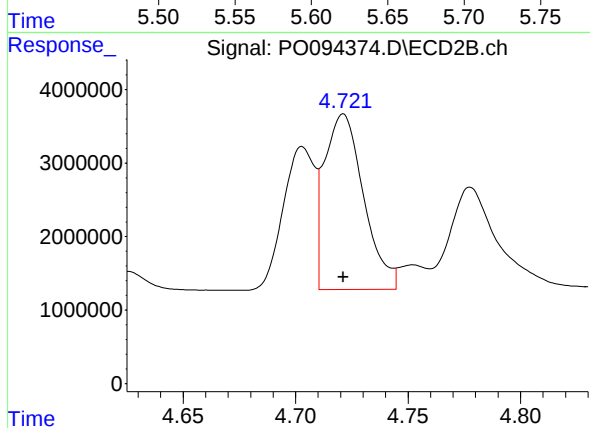
#3 AR-1016-1

R.T.: 4.703 min  
Delta R.T.: 0.000 min  
Response: 18893927  
Conc: 500.00 ng/ml



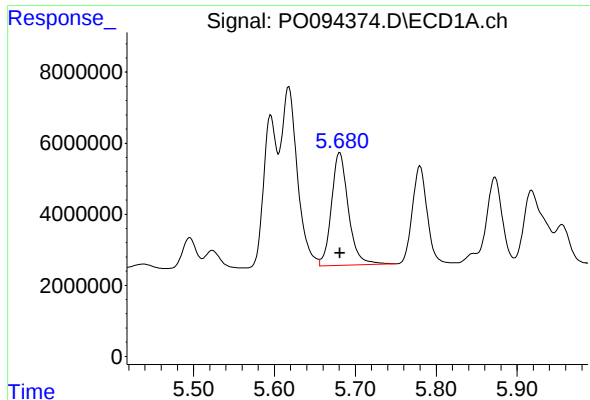
#4 AR-1016-2

R.T.: 5.618 min  
Delta R.T.: 0.000 min  
Response: 71489591  
Conc: 500.00 ng/ml



#4 AR-1016-2

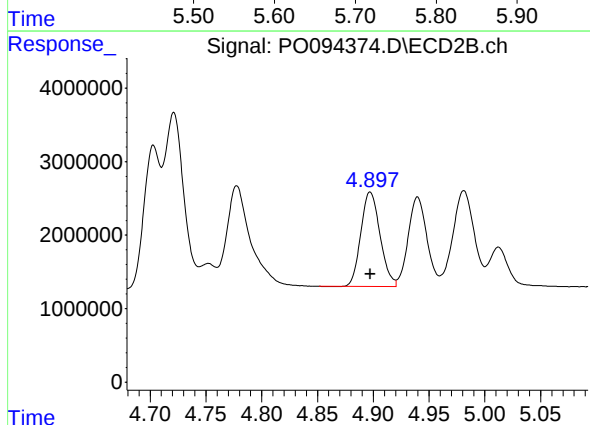
R.T.: 4.721 min  
Delta R.T.: 0.000 min  
Response: 28951254  
Conc: 500.00 ng/ml



#5 AR-1016-3

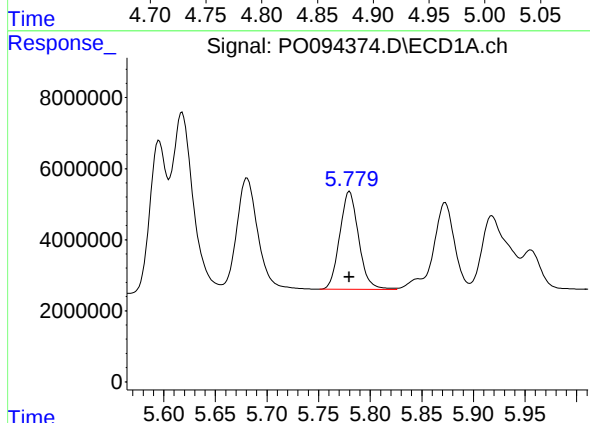
R.T.: 5.681 min  
Delta R.T.: 0.000 min  
Response: 46180873  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



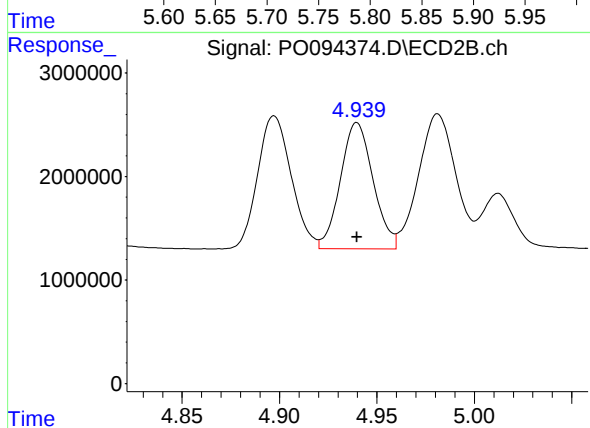
#5 AR-1016-3

R.T.: 4.897 min  
Delta R.T.: 0.000 min  
Response: 15400606  
Conc: 500.00 ng/ml



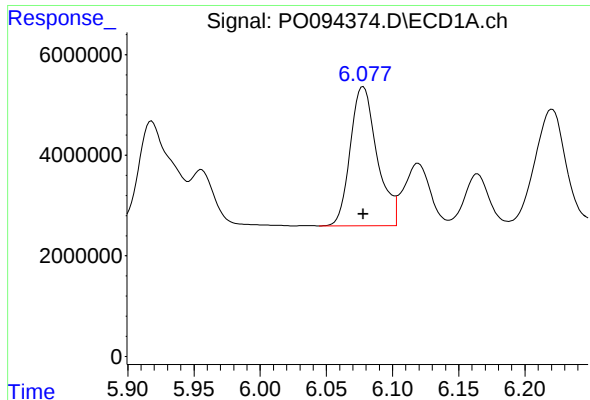
#6 AR-1016-4

R.T.: 5.780 min  
Delta R.T.: 0.000 min  
Response: 35137850  
Conc: 500.00 ng/ml



#6 AR-1016-4

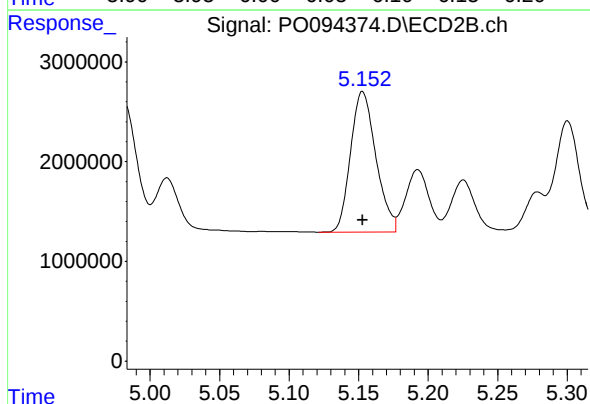
R.T.: 4.940 min  
Delta R.T.: 0.000 min  
Response: 14250225  
Conc: 500.00 ng/ml



#7 AR-1016-5

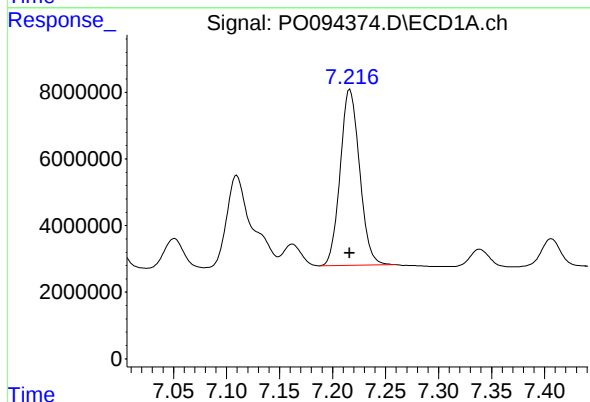
R.T.: 6.078 min  
Delta R.T.: 0.000 min  
Response: 38969043  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



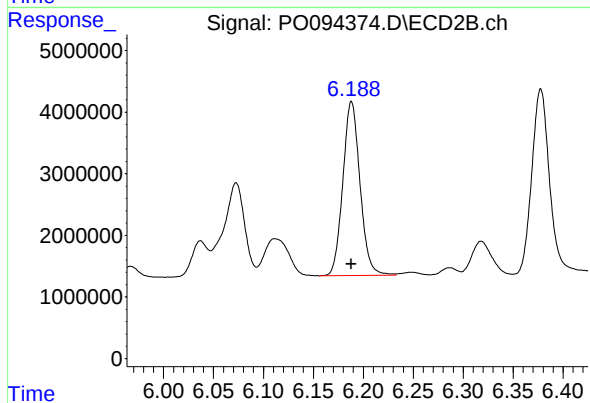
#7 AR-1016-5

R.T.: 5.153 min  
Delta R.T.: 0.000 min  
Response: 17924223  
Conc: 500.00 ng/ml



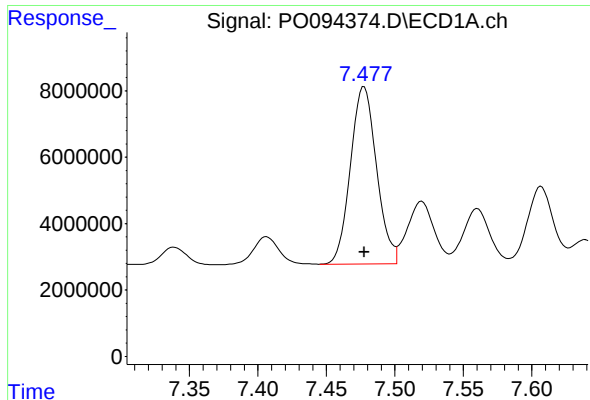
#31 AR-1260-1

R.T.: 7.216 min  
Delta R.T.: 0.000 min  
Response: 67532020  
Conc: 500.00 ng/ml



#31 AR-1260-1

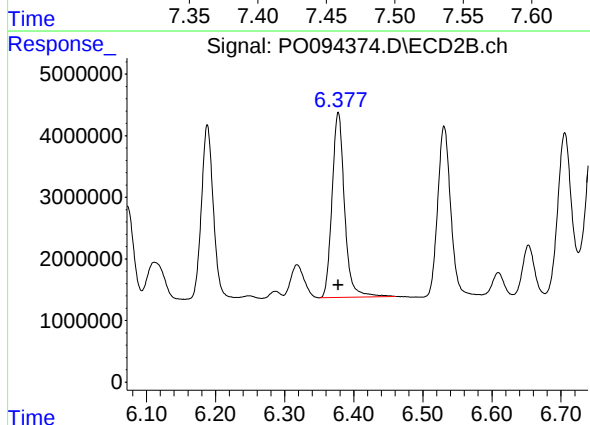
R.T.: 6.188 min  
Delta R.T.: 0.000 min  
Response: 33906189  
Conc: 500.00 ng/ml



#32 AR-1260-2

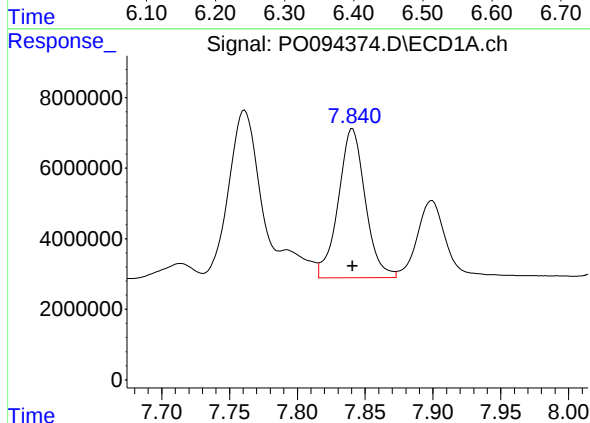
R.T.: 7.478 min  
Delta R.T.: 0.000 min  
Response: 70838995  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



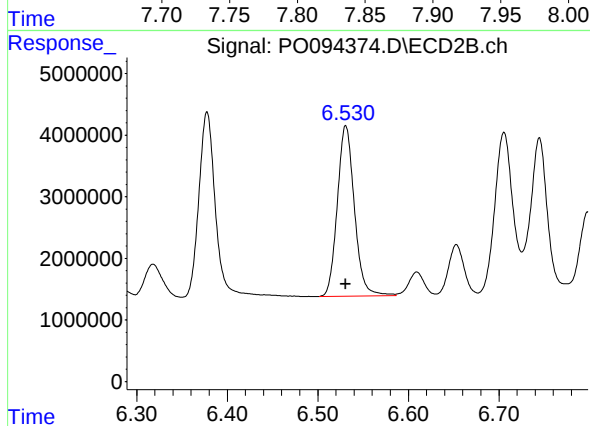
#32 AR-1260-2

R.T.: 6.378 min  
Delta R.T.: 0.000 min  
Response: 37834029  
Conc: 500.00 ng/ml



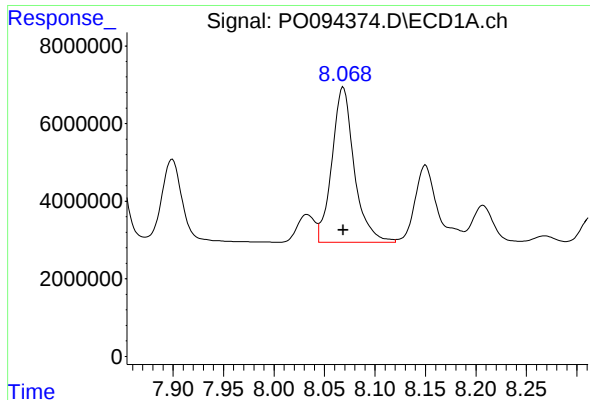
#33 AR-1260-3

R.T.: 7.841 min  
Delta R.T.: 0.000 min  
Response: 58404089  
Conc: 500.00 ng/ml



#33 AR-1260-3

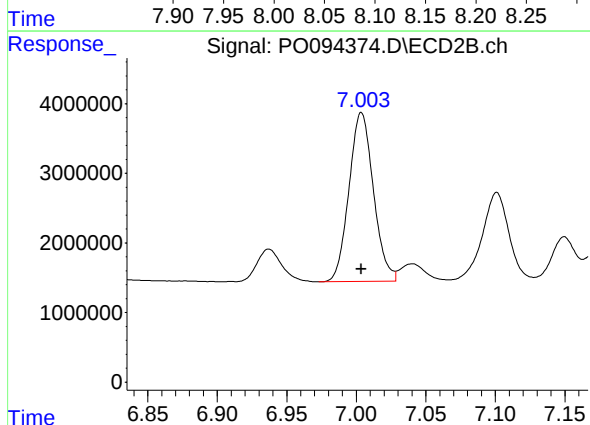
R.T.: 6.531 min  
Delta R.T.: 0.000 min  
Response: 36221492  
Conc: 500.00 ng/ml



#34 AR-1260-4

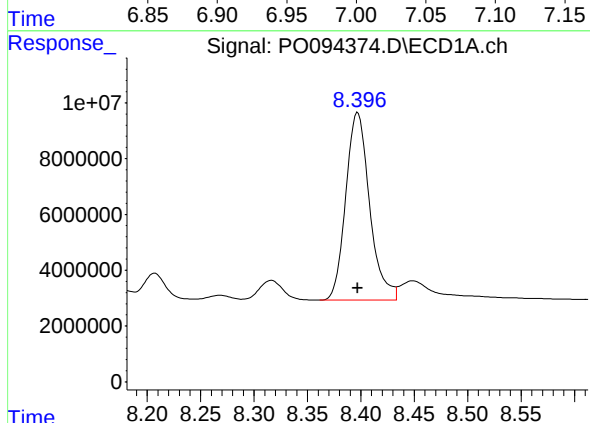
R.T.: 8.069 min  
Delta R.T.: 0.000 min  
Response: 61567412  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC500



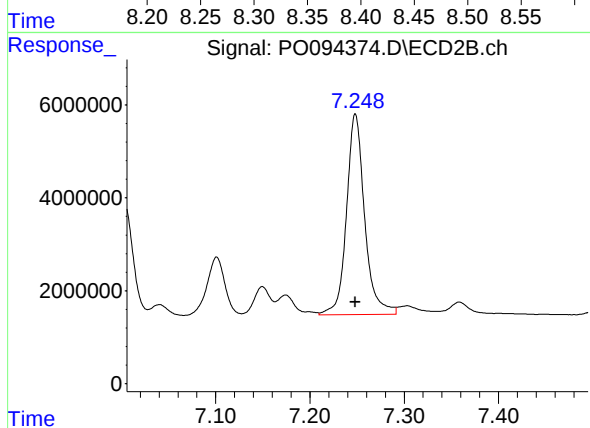
#34 AR-1260-4

R.T.: 7.004 min  
Delta R.T.: 0.000 min  
Response: 29672462  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.397 min  
Delta R.T.: 0.000 min  
Response: 104606436  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.248 min  
Delta R.T.: 0.000 min  
Response: 57843585  
Conc: 500.00 ng/ml