

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110422\  
 Data File : PO090161.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2022 09:26  
 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: Nov 05 03:00:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 28 05:05:44 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...          | 4.303  | 3.483 | 179.6E6  | 55120358 | 55.867  | 51.864  |
| 2) SA Decachlor...          | 10.046 | 8.487 | 131.7E6  | 50655083 | 53.763  | 49.183  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.478  | 4.568 | 57863678 | 19973100 | 543.997 | 517.078 |
| 4) L1 AR-1016-2             | 5.500  | 4.587 | 84001766 | 27797213 | 551.435 | 519.641 |
| 5) L1 AR-1016-3             | 5.563  | 4.762 | 51843622 | 15295181 | 548.678 | 526.823 |
| 6) L1 AR-1016-4             | 5.661  | 4.806 | 41310328 | 12632792 | 550.891 | 508.916 |
| 7) L1 AR-1016-5             | 5.959  | 5.019 | 41566565 | 16025557 | 538.560 | 521.679 |
| 31) L7 AR-1260-1            | 7.092  | 6.057 | 74107909 | 30910760 | 528.642 | 513.457 |
| 32) L7 AR-1260-2            | 7.351  | 6.247 | 84081582 | 36641758 | 519.728 | 507.205 |
| 33) L7 AR-1260-3            | 7.713  | 6.399 | 54676542 | 33351178 | 520.454 | 500.515 |
| 34) L7 AR-1260-4            | 7.938  | 6.874 | 64502711 | 25345632 | 522.113 | 498.202 |
| 35) L7 AR-1260-5            | 8.254  | 7.118 | 121.7E6  | 57268439 | 534.855 | 493.049 |
| -----                       |        |       |          |          |         |         |

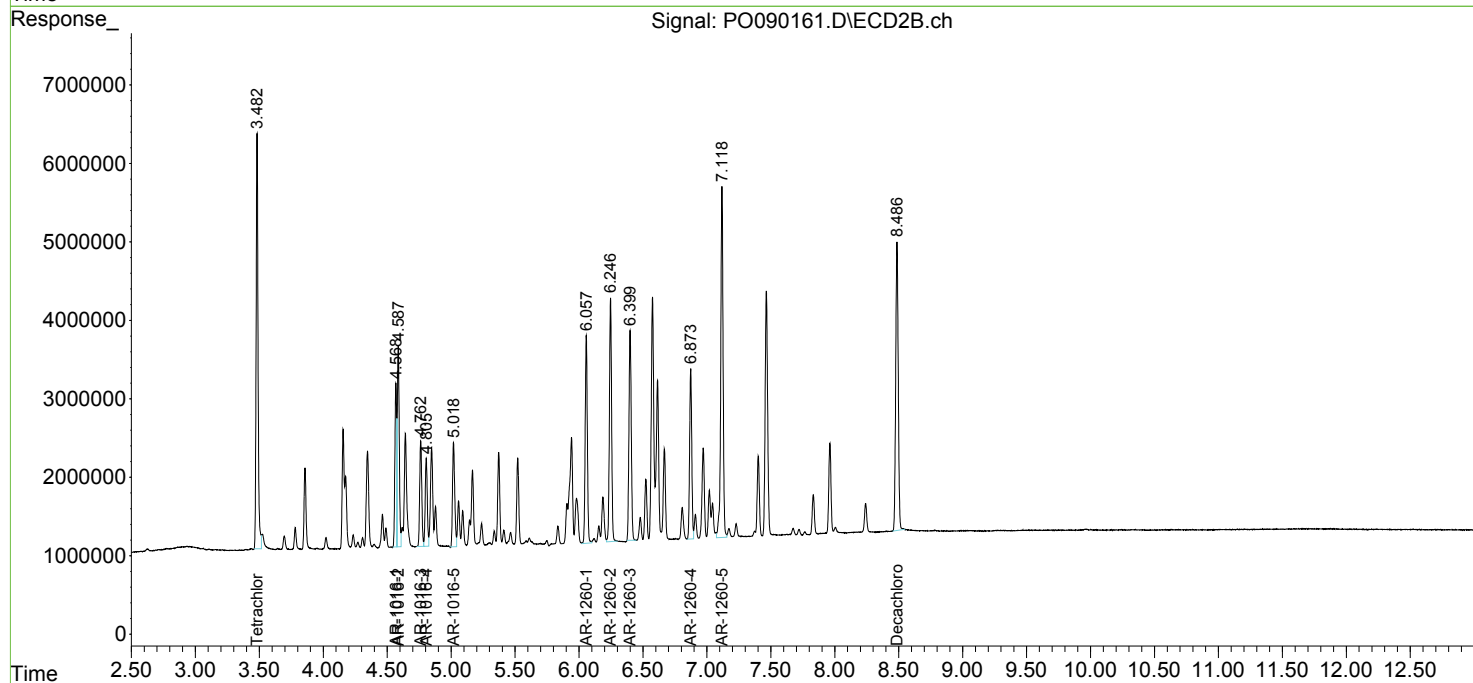
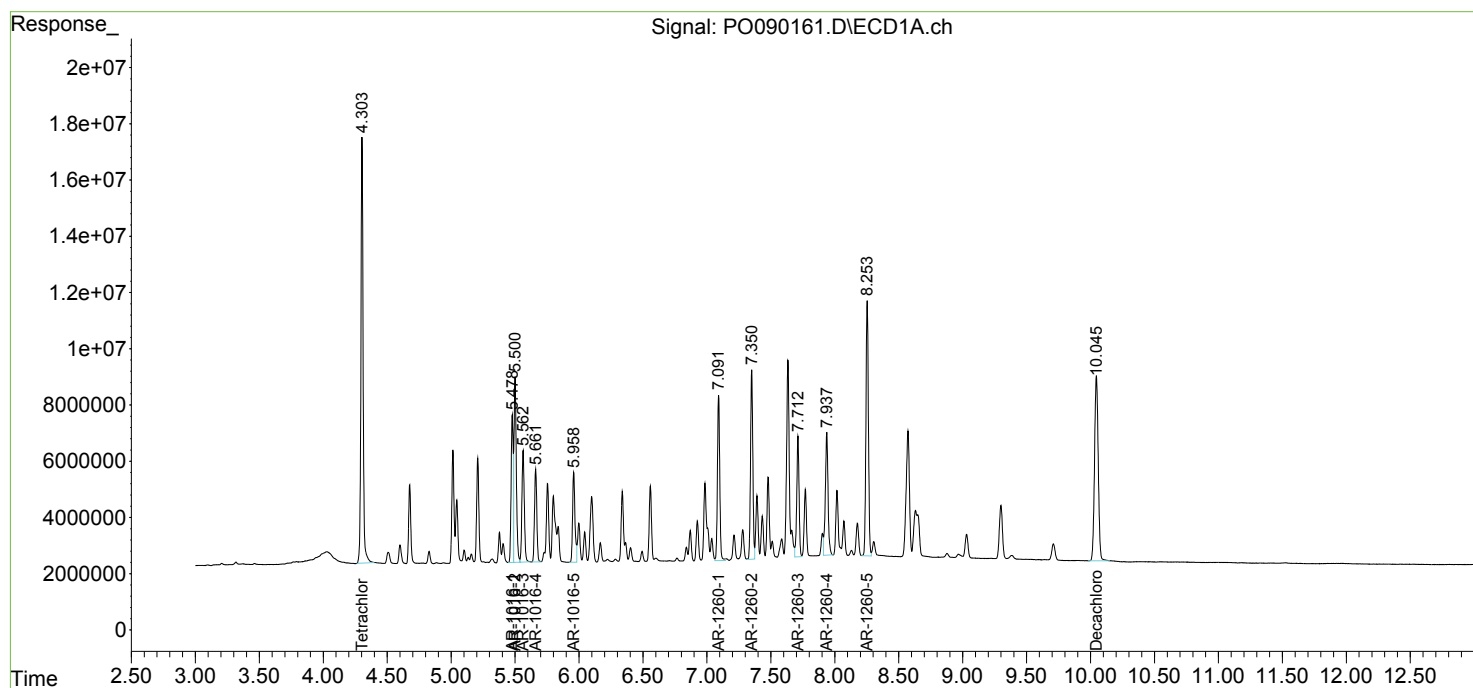
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

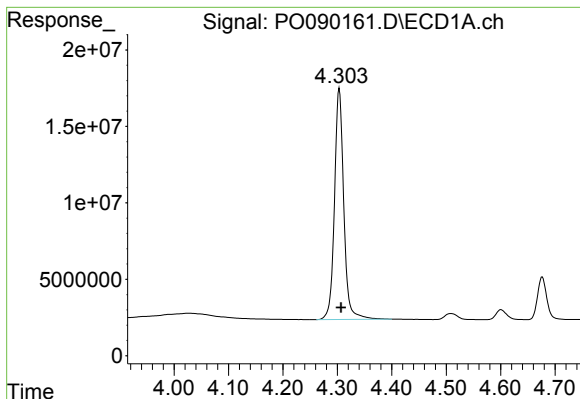
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110422\  
Data File : PO090161.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Nov 2022 09:26  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 05 03:00:36 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Oct 28 05:05:44 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

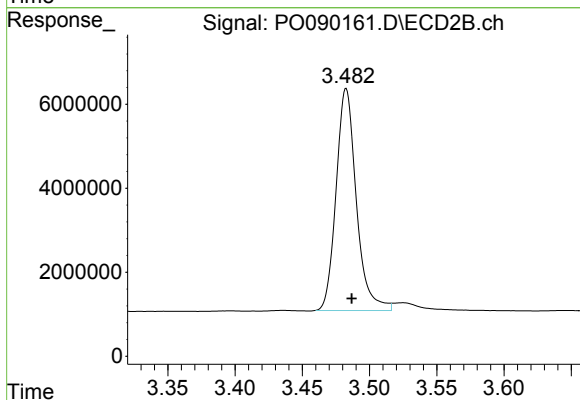




#1 Tetrachloro-m-xylene

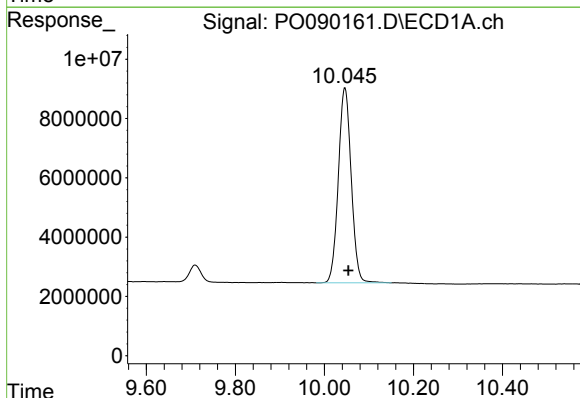
R.T.: 4.303 min  
Delta R.T.: -0.004 min  
Response: 179551882  
Conc: 55.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



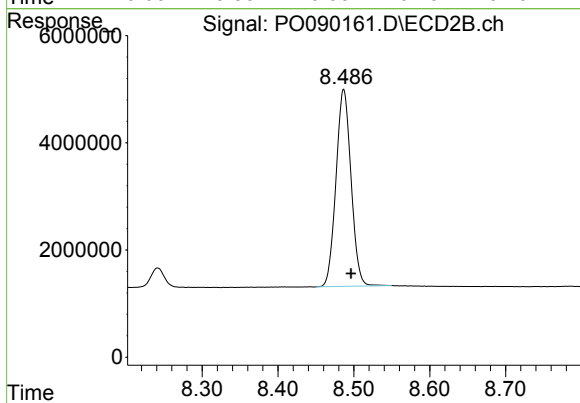
#1 Tetrachloro-m-xylene

R.T.: 3.483 min  
Delta R.T.: -0.004 min  
Response: 55120358  
Conc: 51.86 ng/ml



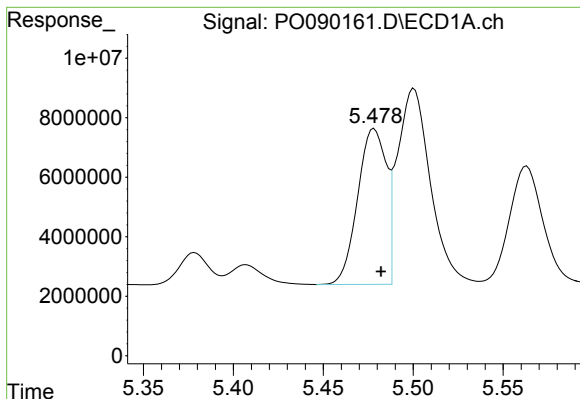
#2 Decachlorobiphenyl

R.T.: 10.046 min  
Delta R.T.: -0.008 min  
Response: 131749861  
Conc: 53.76 ng/ml



#2 Decachlorobiphenyl

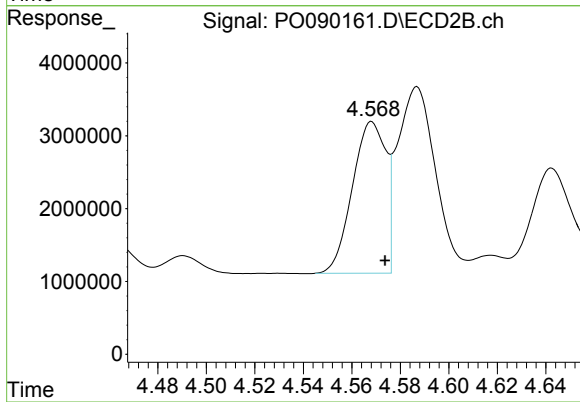
R.T.: 8.487 min  
Delta R.T.: -0.010 min  
Response: 50655083  
Conc: 49.18 ng/ml



#3 AR-1016-1

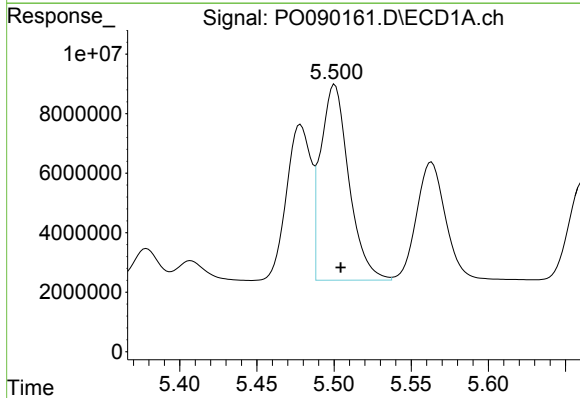
R.T.: 5.478 min  
Delta R.T.: -0.004 min  
Response: 57863678  
Conc: 544.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



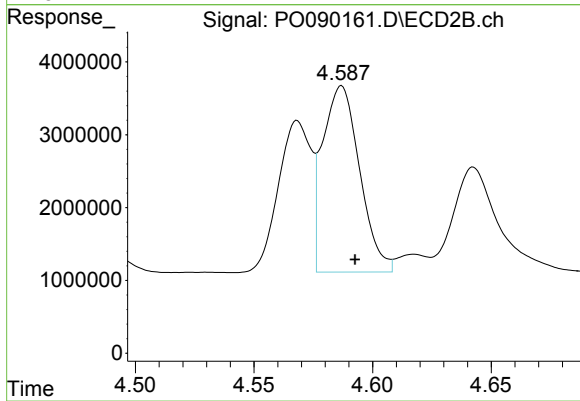
#3 AR-1016-1

R.T.: 4.568 min  
Delta R.T.: -0.006 min  
Response: 19973100  
Conc: 517.08 ng/ml



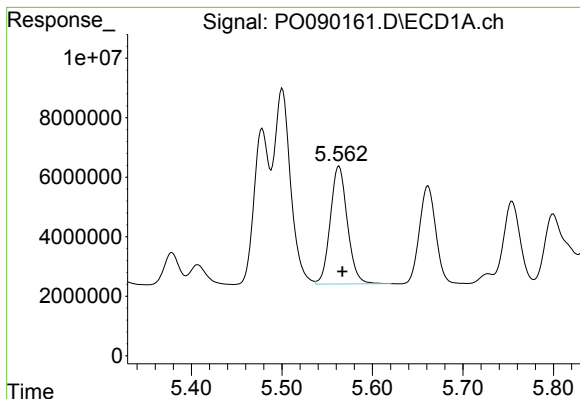
#4 AR-1016-2

R.T.: 5.500 min  
Delta R.T.: -0.004 min  
Response: 84001766  
Conc: 551.43 ng/ml



#4 AR-1016-2

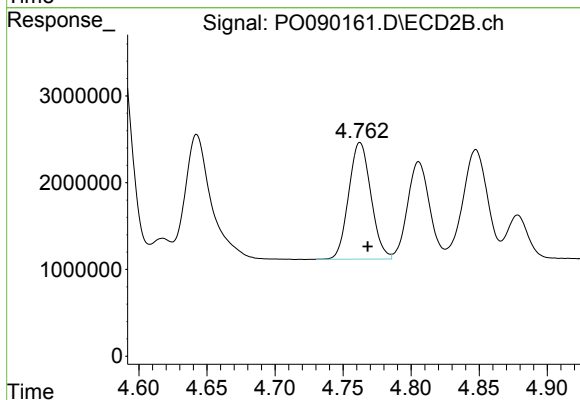
R.T.: 4.587 min  
Delta R.T.: -0.006 min  
Response: 27797213  
Conc: 519.64 ng/ml



#5 AR-1016-3

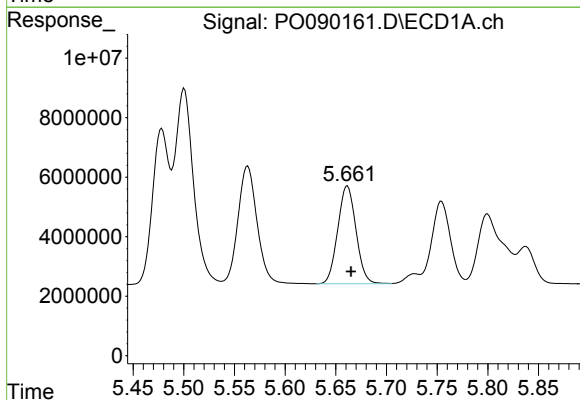
R.T.: 5.563 min  
Delta R.T.: -0.004 min  
Response: 51843622  
Conc: 548.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



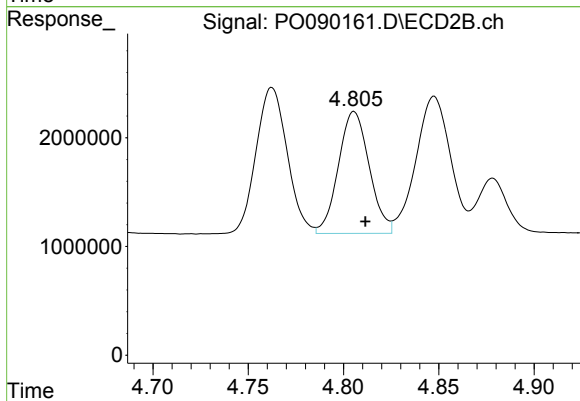
#5 AR-1016-3

R.T.: 4.762 min  
Delta R.T.: -0.006 min  
Response: 15295181  
Conc: 526.82 ng/ml



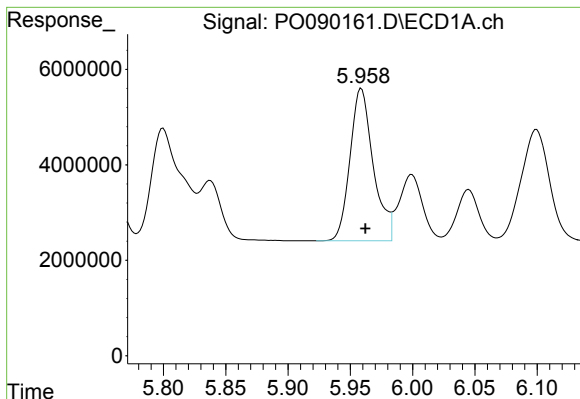
#6 AR-1016-4

R.T.: 5.661 min  
Delta R.T.: -0.004 min  
Response: 41310328  
Conc: 550.89 ng/ml



#6 AR-1016-4

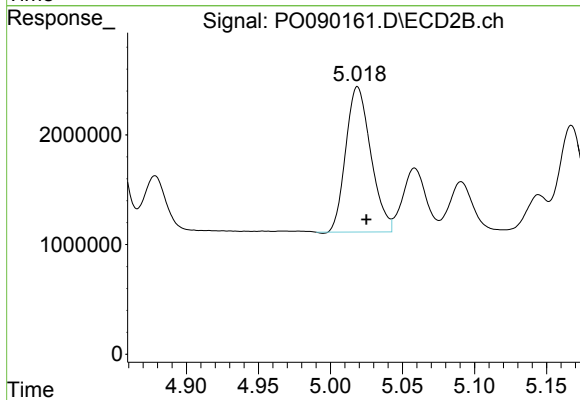
R.T.: 4.806 min  
Delta R.T.: -0.006 min  
Response: 12632792  
Conc: 508.92 ng/ml



#7 AR-1016-5

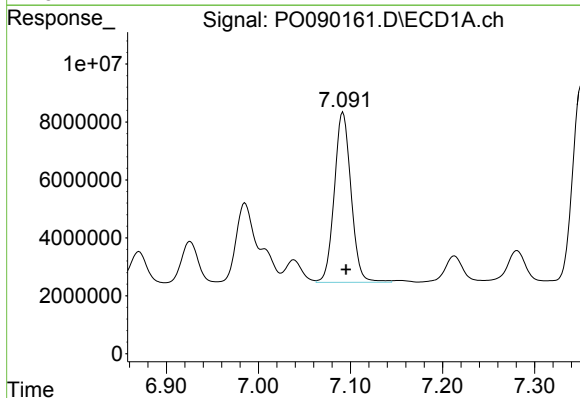
R.T.: 5.959 min  
Delta R.T.: -0.003 min  
Response: 41566565  
Conc: 538.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



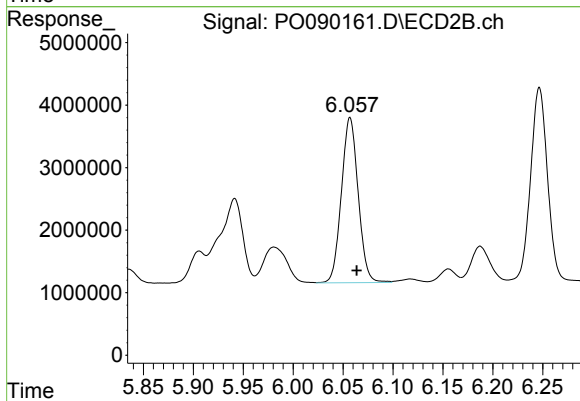
#7 AR-1016-5

R.T.: 5.019 min  
Delta R.T.: -0.006 min  
Response: 16025557  
Conc: 521.68 ng/ml



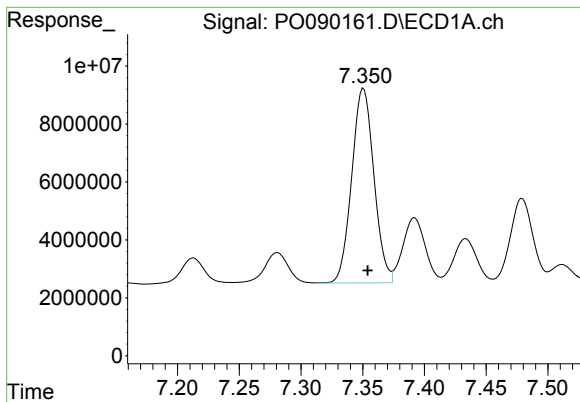
#31 AR-1260-1

R.T.: 7.092 min  
Delta R.T.: -0.004 min  
Response: 74107909  
Conc: 528.64 ng/ml



#31 AR-1260-1

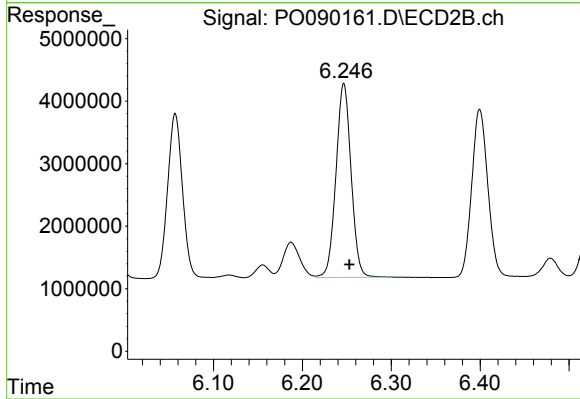
R.T.: 6.057 min  
Delta R.T.: -0.007 min  
Response: 30910760  
Conc: 513.46 ng/ml



#32 AR-1260-2

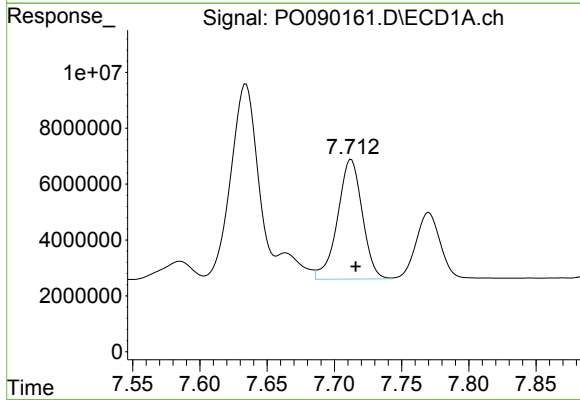
R.T.: 7.351 min  
Delta R.T.: -0.003 min  
Response: 84081582  
Conc: 519.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



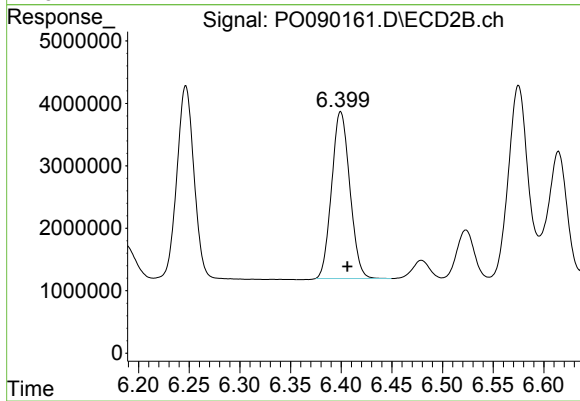
#32 AR-1260-2

R.T.: 6.247 min  
Delta R.T.: -0.006 min  
Response: 36641758  
Conc: 507.21 ng/ml



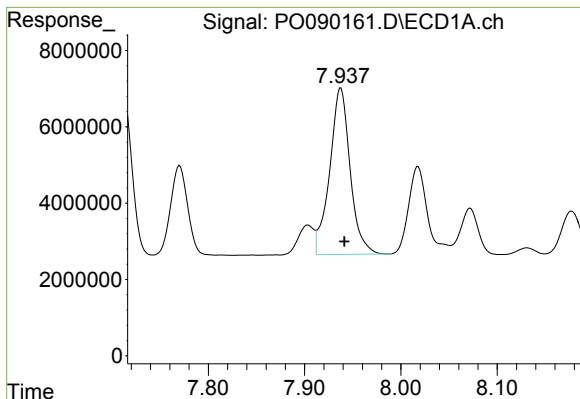
#33 AR-1260-3

R.T.: 7.713 min  
Delta R.T.: -0.003 min  
Response: 54676542  
Conc: 520.45 ng/ml



#33 AR-1260-3

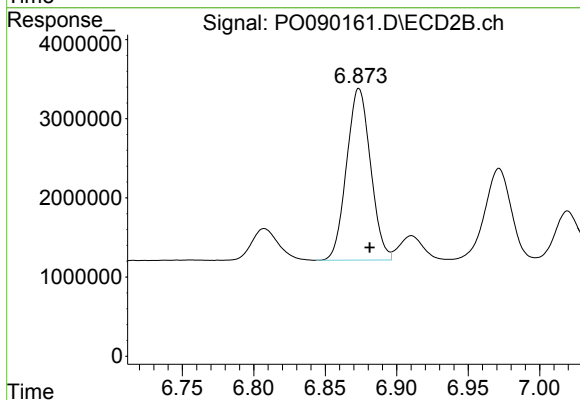
R.T.: 6.399 min  
Delta R.T.: -0.007 min  
Response: 33351178  
Conc: 500.51 ng/ml



#34 AR-1260-4

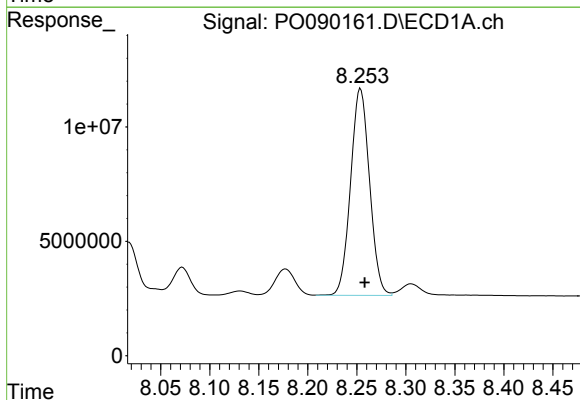
R.T.: 7.938 min  
Delta R.T.: -0.004 min  
Response: 64502711  
Conc: 522.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



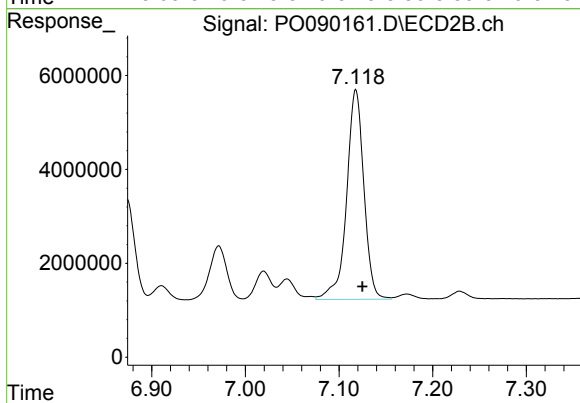
#34 AR-1260-4

R.T.: 6.874 min  
Delta R.T.: -0.008 min  
Response: 25345632  
Conc: 498.20 ng/ml



#35 AR-1260-5

R.T.: 8.254 min  
Delta R.T.: -0.004 min  
Response: 121710460  
Conc: 534.86 ng/ml



#35 AR-1260-5

R.T.: 7.118 min  
Delta R.T.: -0.007 min  
Response: 57268439  
Conc: 493.05 ng/ml