

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073024\  
 Data File : PP066523.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2024 10:29  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 13:59:33 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 08:44:04 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...          | 4.774  | 4.012 | 100.6E6  | 105.7E6  | 52.020  | 51.607  |
| 2) SA Decachlor...          | 10.769 | 9.188 | 118.1E6  | 71802584 | 46.712  | 45.938  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.955  | 5.126 | 37349298 | 31376858 | 492.766 | 501.778 |
| 4) L1 AR-1016-2             | 5.978  | 5.146 | 57137244 | 44460984 | 500.376 | 500.014 |
| 5) L1 AR-1016-3             | 6.042  | 5.328 | 34753104 | 23658724 | 499.397 | 508.143 |
| 6) L1 AR-1016-4             | 6.142  | 5.366 | 28796248 | 19232388 | 503.947 | 522.668 |
| 7) L1 AR-1016-5             | 6.437  | 5.587 | 29423080 | 23792547 | 524.908 | 516.346 |
| 31) L7 AR-1260-1            | 7.568  | 6.634 | 57870175 | 42671546 | 496.551 | 491.498 |
| 32) L7 AR-1260-2            | 7.824  | 6.821 | 70261088 | 51068721 | 473.663 | 484.036 |
| 33) L7 AR-1260-3            | 8.189  | 6.981 | 50682495 | 50351224 | 491.348 | 439.580 |
| 34) L7 AR-1260-4            | 8.431  | 7.456 | 55492664 | 38614391 | 491.268 | 484.005 |
| 35) L7 AR-1260-5            | 8.775  | 7.696 | 107.2E6  | 88147507 | 471.332 | 479.593 |
| -----                       |        |       |          |          |         |         |

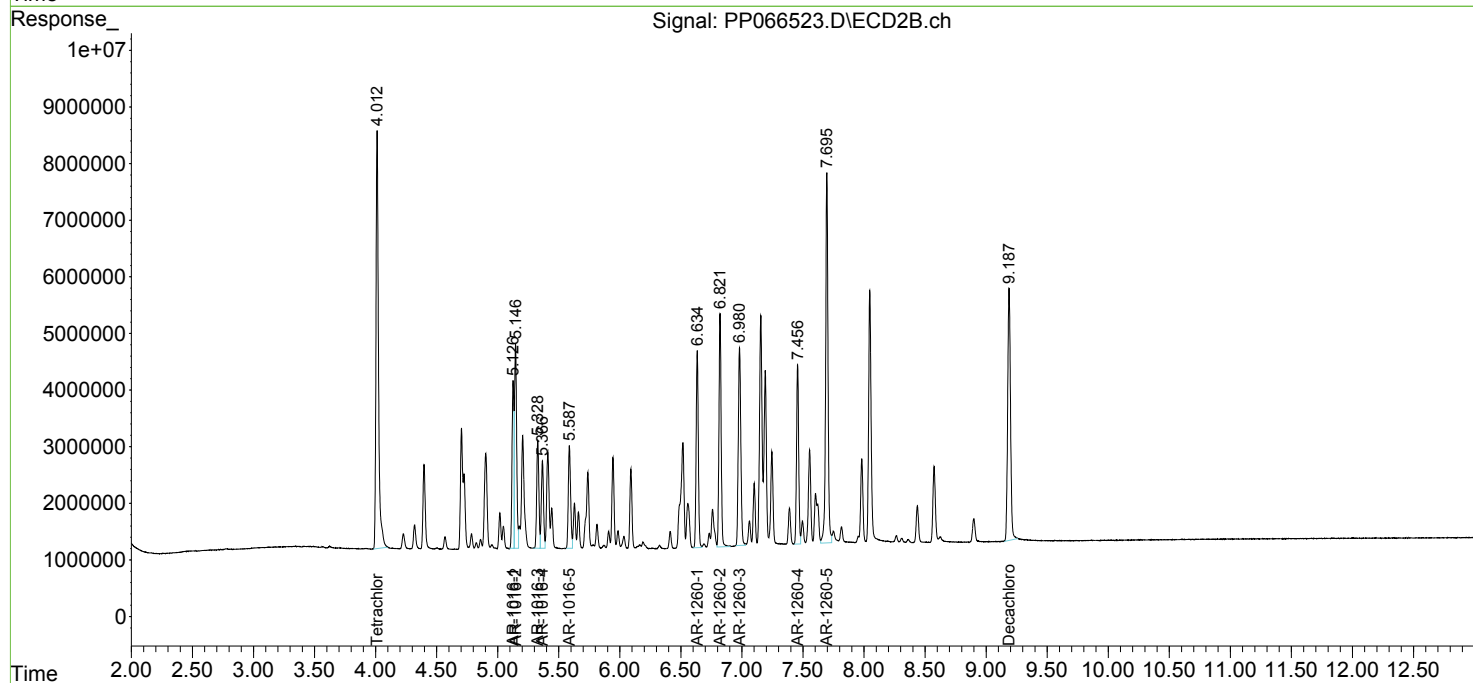
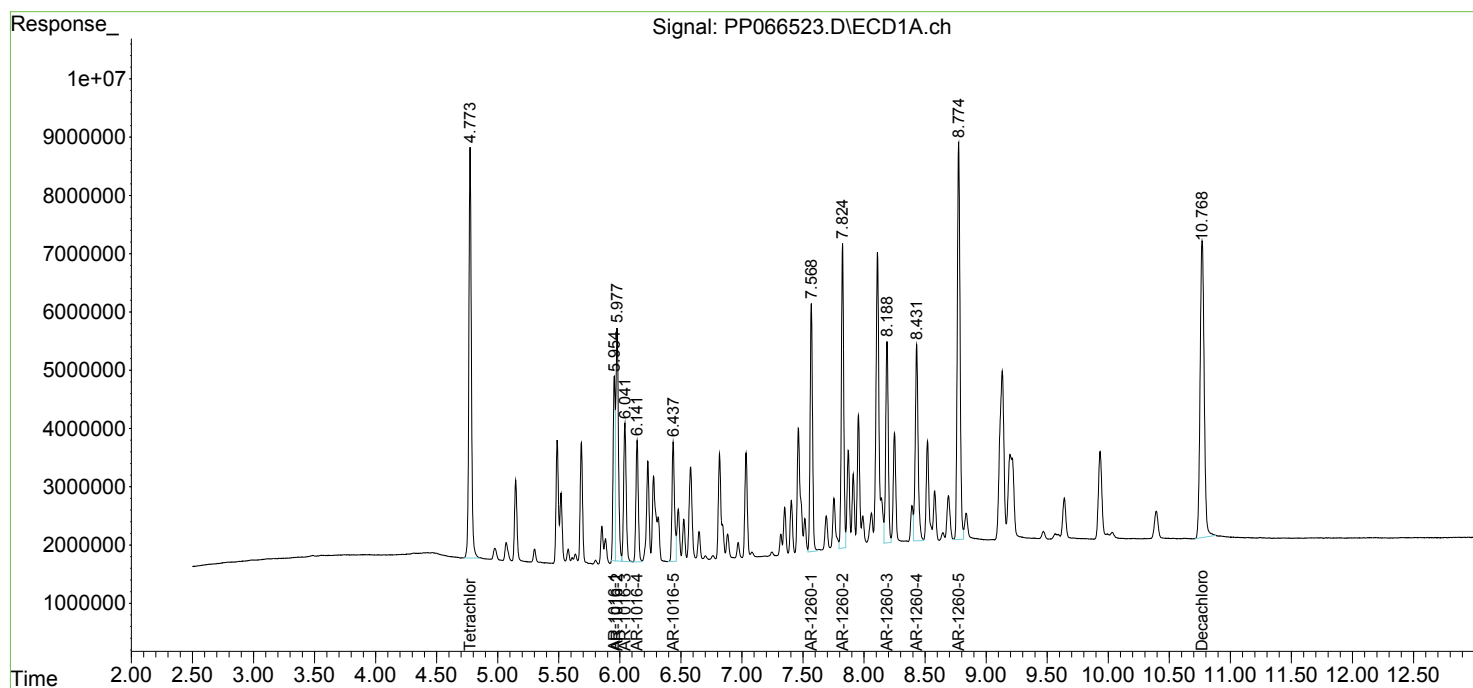
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

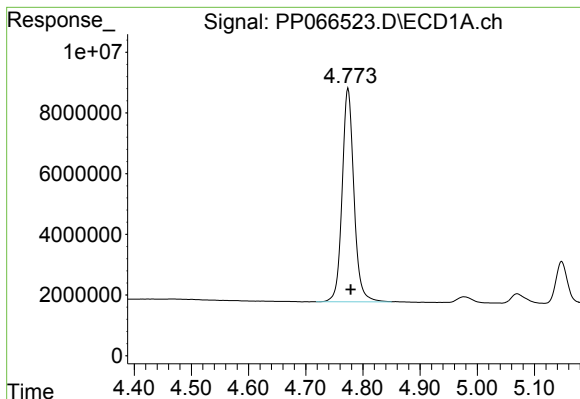
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073024\  
Data File : PP066523.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2024 10:29  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 13:59:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 08:44:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

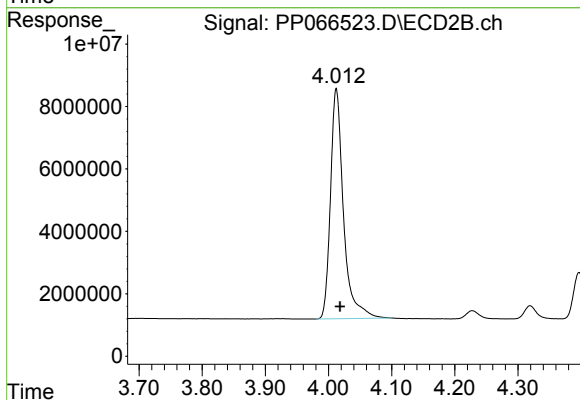




#1 Tetrachloro-m-xylene

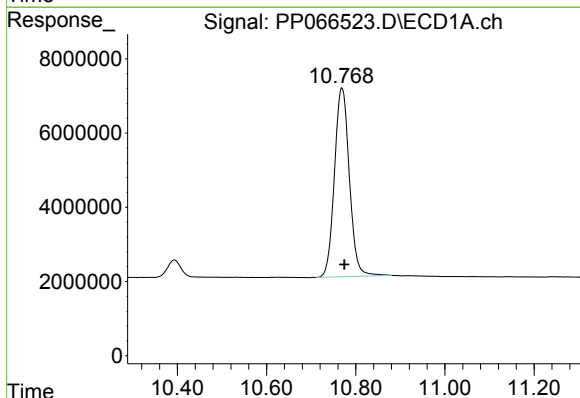
R.T.: 4.774 min  
Delta R.T.: -0.005 min  
Response: 100594088  
Conc: 52.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



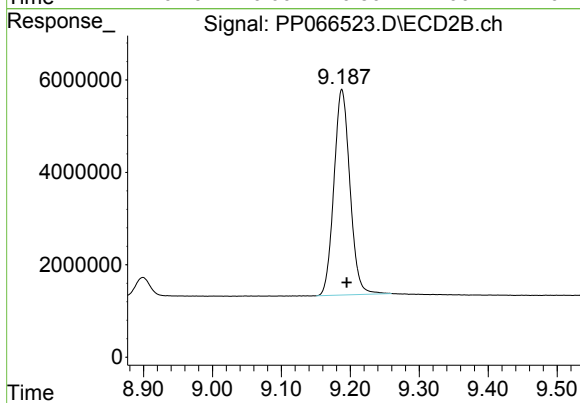
#1 Tetrachloro-m-xylene

R.T.: 4.012 min  
Delta R.T.: -0.006 min  
Response: 105668766  
Conc: 51.61 ng/ml



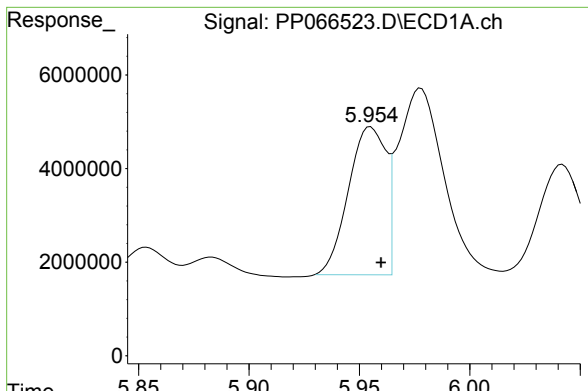
#2 Decachlorobiphenyl

R.T.: 10.769 min  
Delta R.T.: -0.005 min  
Response: 118127210  
Conc: 46.71 ng/ml



#2 Decachlorobiphenyl

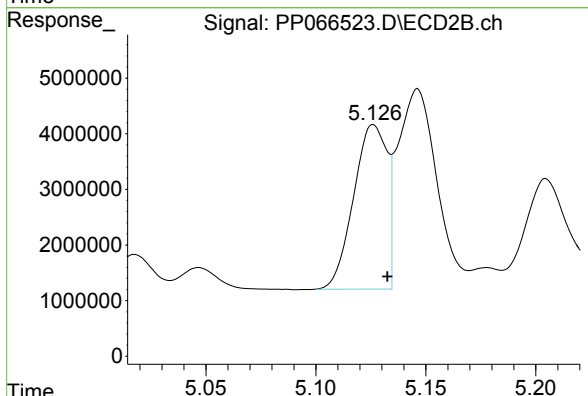
R.T.: 9.188 min  
Delta R.T.: -0.007 min  
Response: 71802584  
Conc: 45.94 ng/ml



#3 AR-1016-1

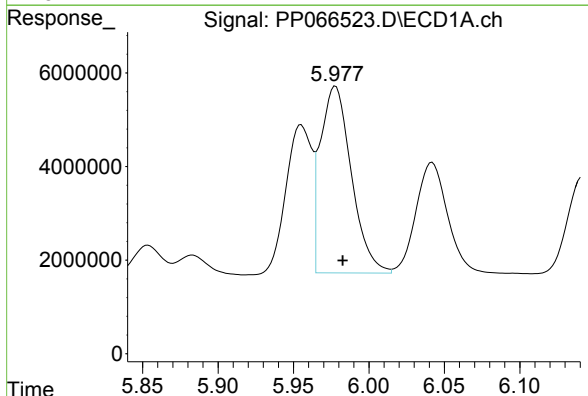
R.T.: 5.955 min  
Delta R.T.: -0.005 min  
Response: 37349298  
Conc: 492.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



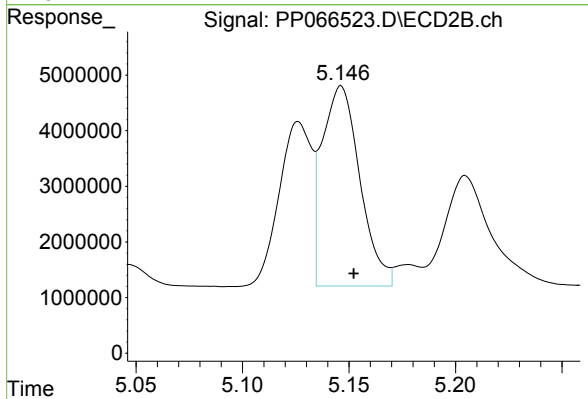
#3 AR-1016-1

R.T.: 5.126 min  
Delta R.T.: -0.006 min  
Response: 31376858  
Conc: 501.78 ng/ml



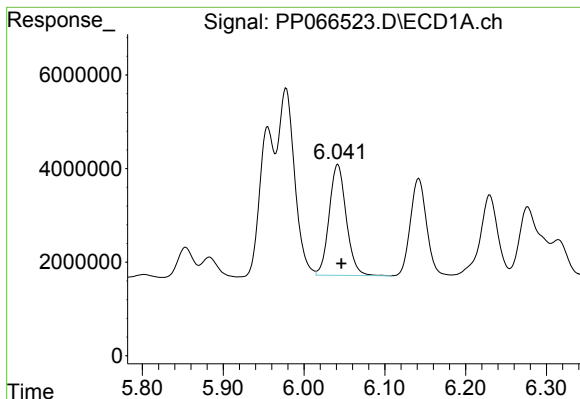
#4 AR-1016-2

R.T.: 5.978 min  
Delta R.T.: -0.005 min  
Response: 57137244  
Conc: 500.38 ng/ml



#4 AR-1016-2

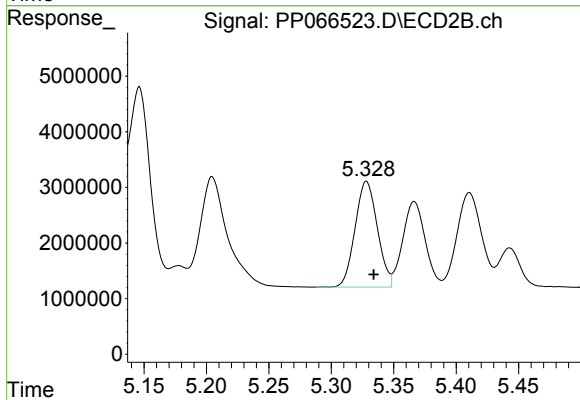
R.T.: 5.146 min  
Delta R.T.: -0.006 min  
Response: 44460984  
Conc: 500.01 ng/ml



#5 AR-1016-3

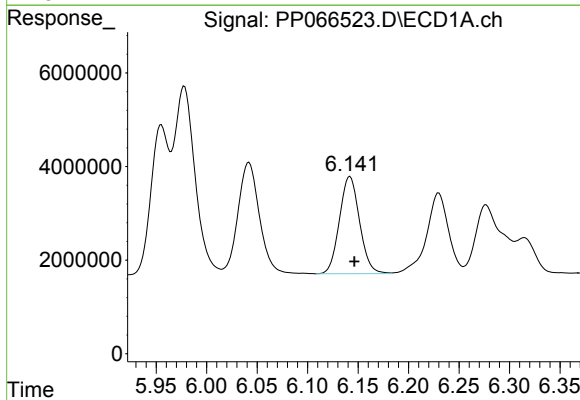
R.T.: 6.042 min  
Delta R.T.: -0.004 min  
Response: 34753104  
Conc: 499.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



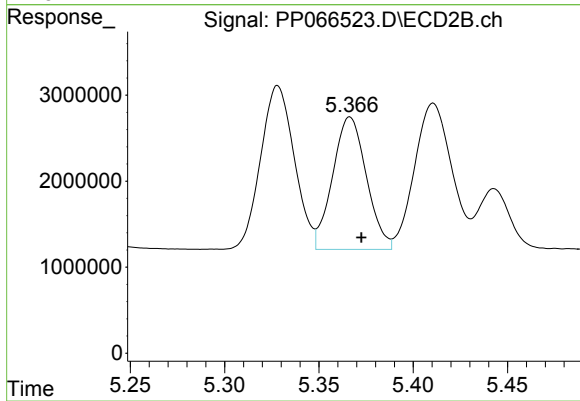
#5 AR-1016-3

R.T.: 5.328 min  
Delta R.T.: -0.006 min  
Response: 23658724  
Conc: 508.14 ng/ml



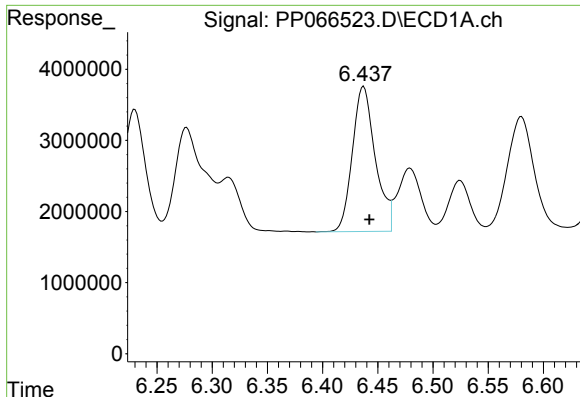
#6 AR-1016-4

R.T.: 6.142 min  
Delta R.T.: -0.004 min  
Response: 28796248  
Conc: 503.95 ng/ml



#6 AR-1016-4

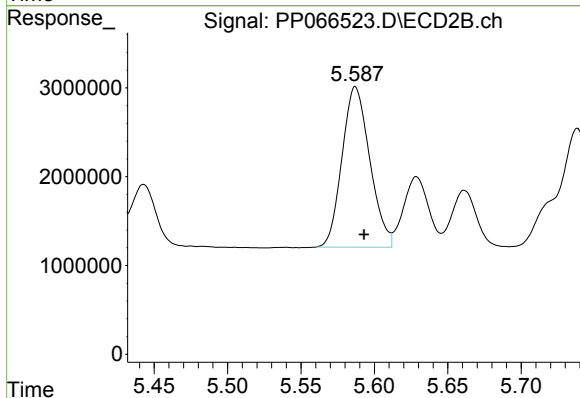
R.T.: 5.366 min  
Delta R.T.: -0.006 min  
Response: 19232388  
Conc: 522.67 ng/ml



#7 AR-1016-5

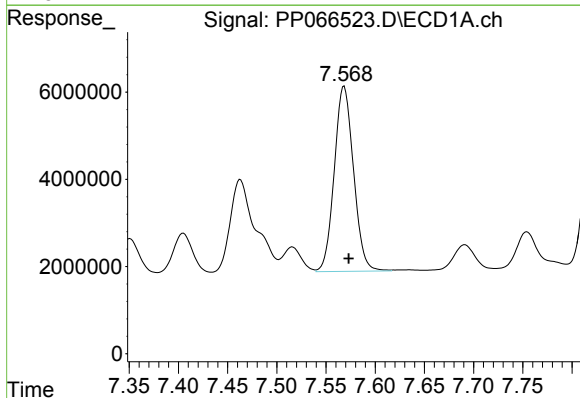
R.T.: 6.437 min  
Delta R.T.: -0.005 min  
Response: 29423080  
Conc: 524.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



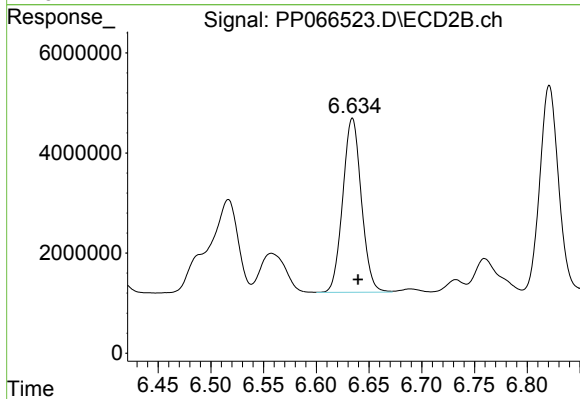
#7 AR-1016-5

R.T.: 5.587 min  
Delta R.T.: -0.006 min  
Response: 23792547  
Conc: 516.35 ng/ml



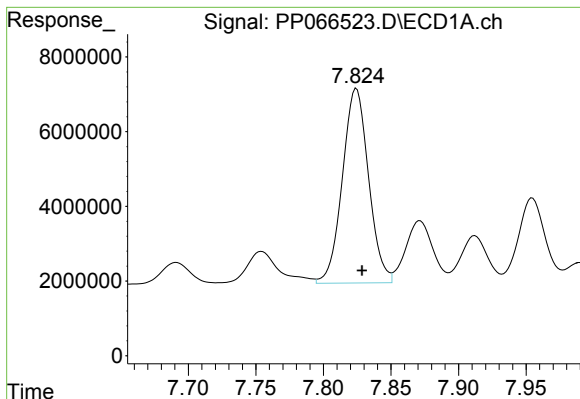
#31 AR-1260-1

R.T.: 7.568 min  
Delta R.T.: -0.005 min  
Response: 57870175  
Conc: 496.55 ng/ml



#31 AR-1260-1

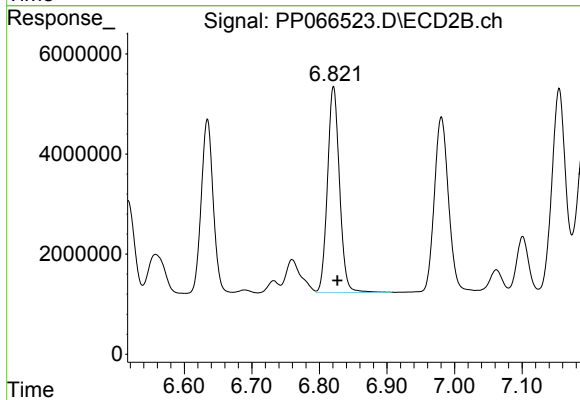
R.T.: 6.634 min  
Delta R.T.: -0.005 min  
Response: 42671546  
Conc: 491.50 ng/ml



#32 AR-1260-2

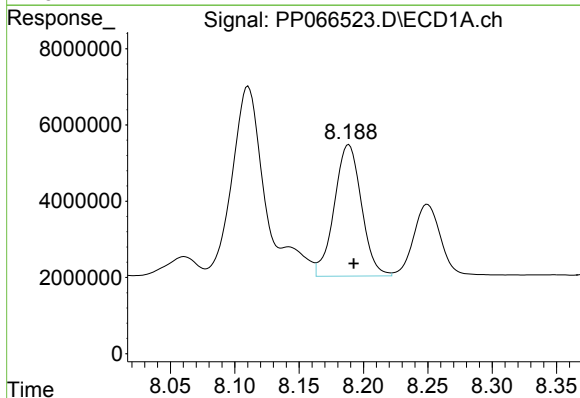
R.T.: 7.824 min  
Delta R.T.: -0.004 min  
Response: 70261088  
Conc: 473.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



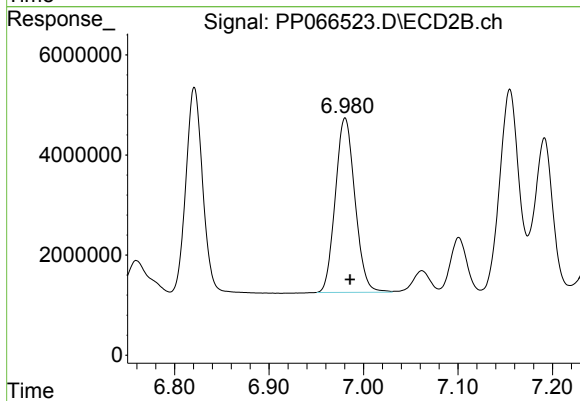
#32 AR-1260-2

R.T.: 6.821 min  
Delta R.T.: -0.006 min  
Response: 51068721  
Conc: 484.04 ng/ml



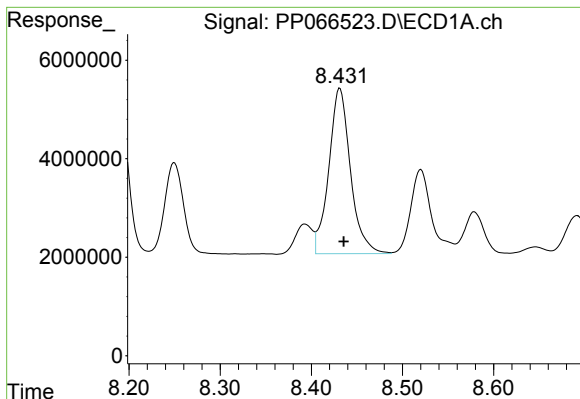
#33 AR-1260-3

R.T.: 8.189 min  
Delta R.T.: -0.004 min  
Response: 50682495  
Conc: 491.35 ng/ml



#33 AR-1260-3

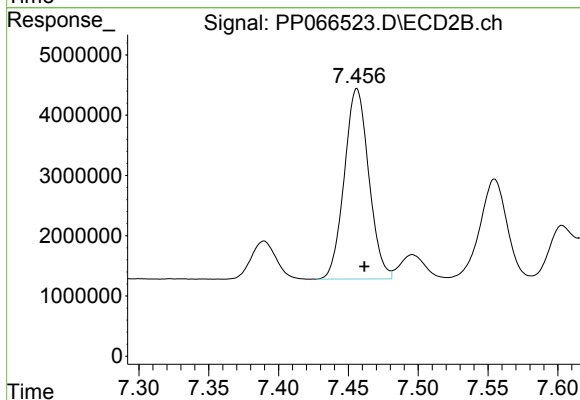
R.T.: 6.981 min  
Delta R.T.: -0.005 min  
Response: 50351224  
Conc: 439.58 ng/ml



#34 AR-1260-4

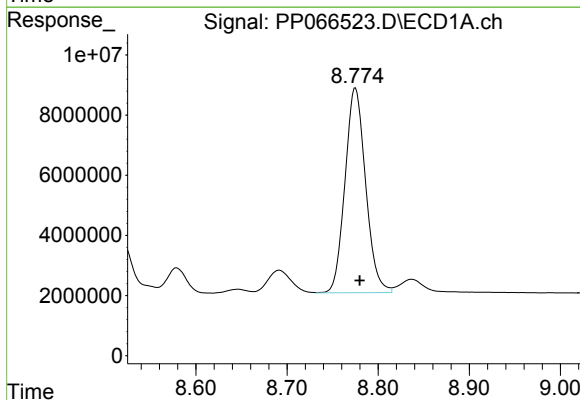
R.T.: 8.431 min  
Delta R.T.: -0.004 min  
Response: 55492664  
Conc: 491.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



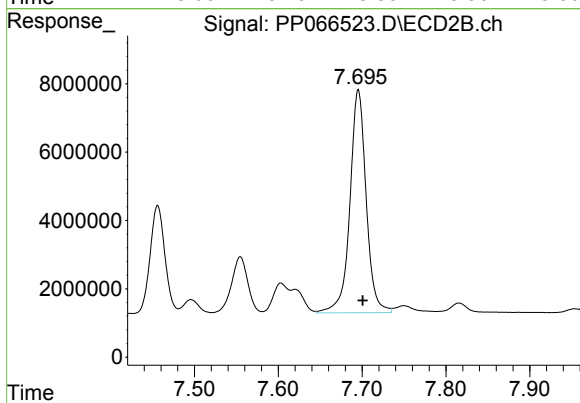
#34 AR-1260-4

R.T.: 7.456 min  
Delta R.T.: -0.005 min  
Response: 38614391  
Conc: 484.00 ng/ml



#35 AR-1260-5

R.T.: 8.775 min  
Delta R.T.: -0.005 min  
Response: 107233597  
Conc: 471.33 ng/ml



#35 AR-1260-5

R.T.: 7.696 min  
Delta R.T.: -0.005 min  
Response: 88147507  
Conc: 479.59 ng/ml