

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100623\  
 Data File : PP060681.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Oct 2023 10:46  
 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: Oct 06 12:27:33 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 27 11:30:16 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...          | 4.533  | 3.685 | 115.7E6  | 76322695 | 51.657  | 51.275  |
| 2) SA Decachlor...          | 10.459 | 8.748 | 85066652 | 71582272 | 48.182  | 43.883  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.720  | 4.782 | 37654126 | 28430464 | 511.572 | 489.255 |
| 4) L1 AR-1016-2             | 5.744  | 4.801 | 52550765 | 38980773 | 501.759 | 484.200 |
| 5) L1 AR-1016-3             | 5.807  | 4.979 | 33044600 | 21890166 | 505.607 | 489.794 |
| 6) L1 AR-1016-4             | 5.907  | 5.021 | 27564991 | 16706878 | 506.901 | 464.290 |
| 7) L1 AR-1016-5             | 6.206  | 5.236 | 27784158 | 23023638 | 499.511 | 473.836 |
| 31) L7 AR-1260-1            | 7.344  | 6.278 | 50105941 | 44563939 | 477.997 | 443.973 |
| 32) L7 AR-1260-2            | 7.603  | 6.466 | 56620048 | 53067166 | 468.298 | 444.804 |
| 33) L7 AR-1260-3            | 7.966  | 6.622 | 42603881 | 50640795 | 459.637 | 442.299 |
| 34) L7 AR-1260-4            | 8.197  | 7.096 | 48989593 | 41544874 | 461.944 | 436.479 |
| 35) L7 AR-1260-5            | 8.532  | 7.338 | 91209216 | 93603245 | 471.314 | 431.921 |
| -----                       |        |       |          |          |         |         |

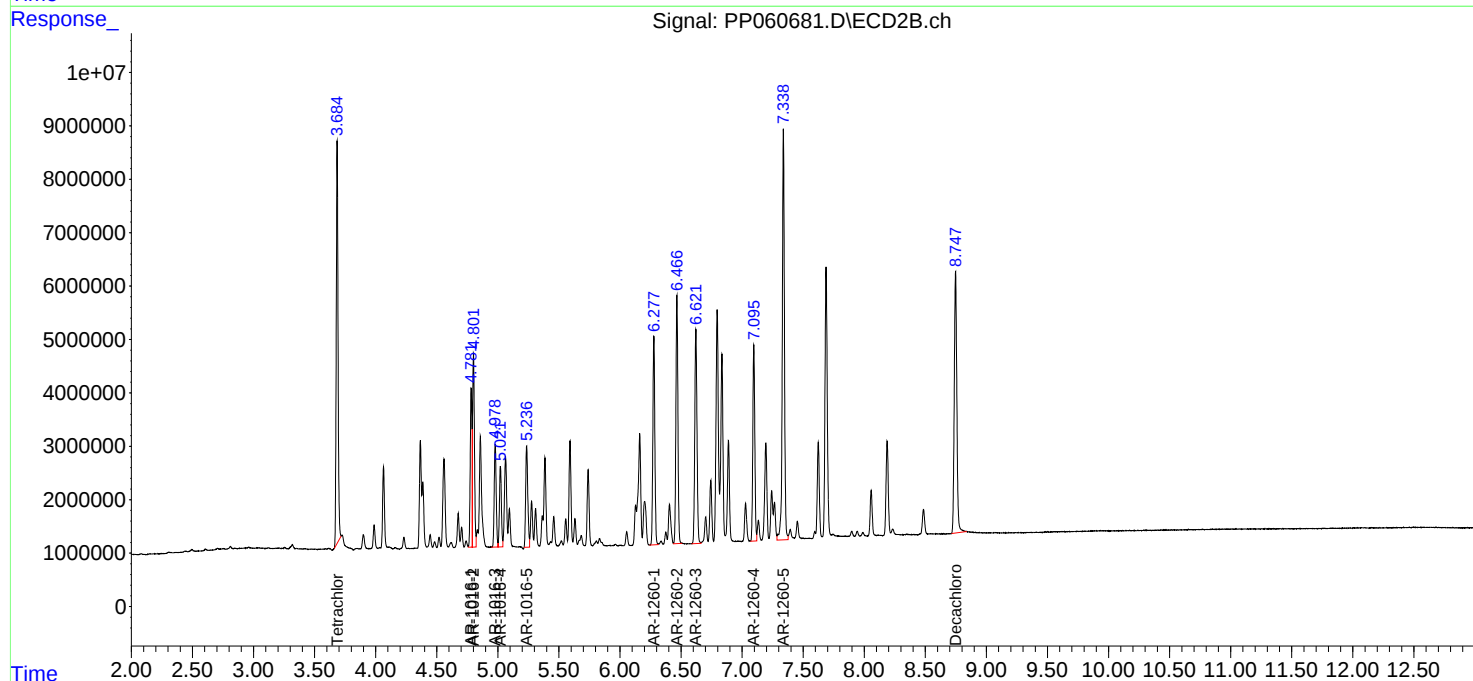
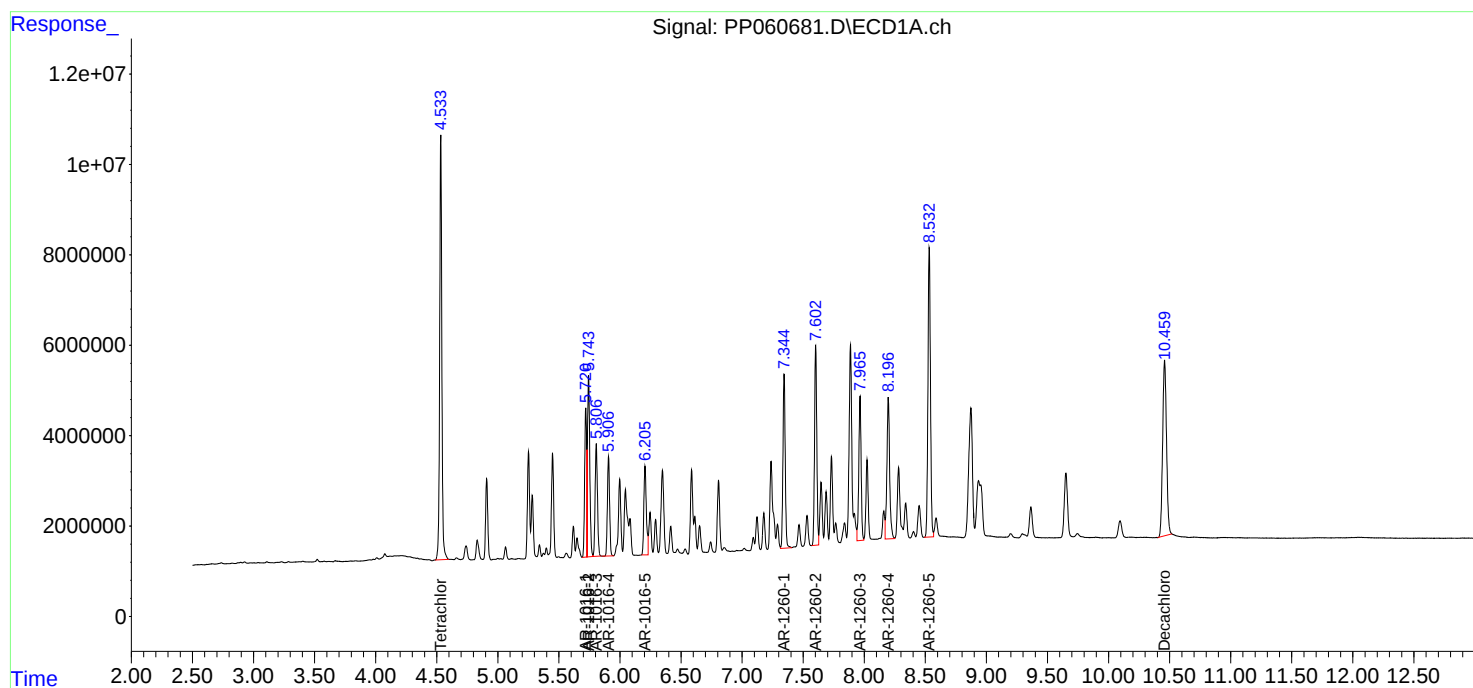
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

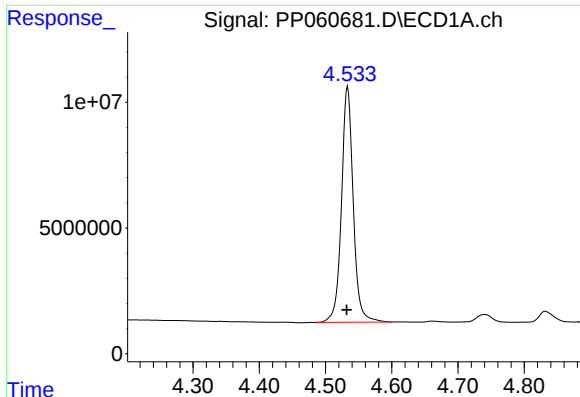
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100623\  
Data File : PP060681.D  
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Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

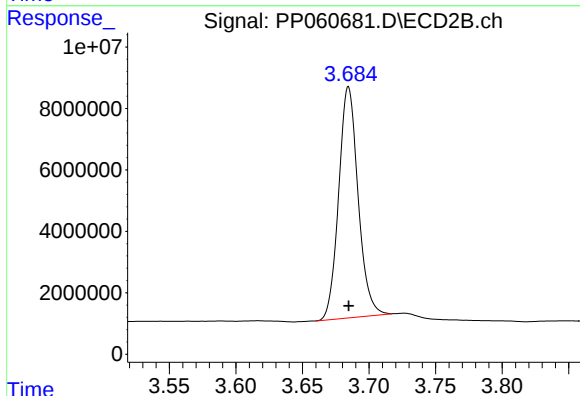




#1 Tetrachloro-m-xylene

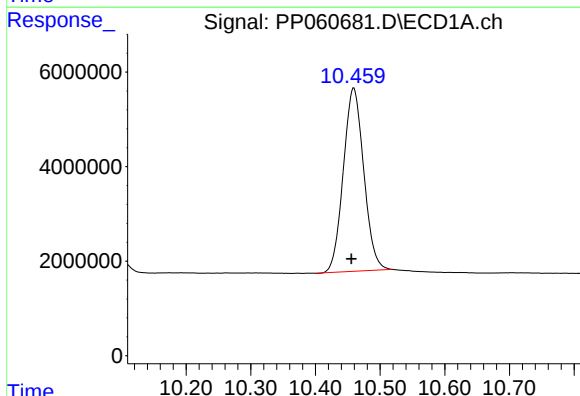
R.T.: 4.533 min  
Delta R.T.: 0.001 min  
Response: 115685051  
Conc: 51.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



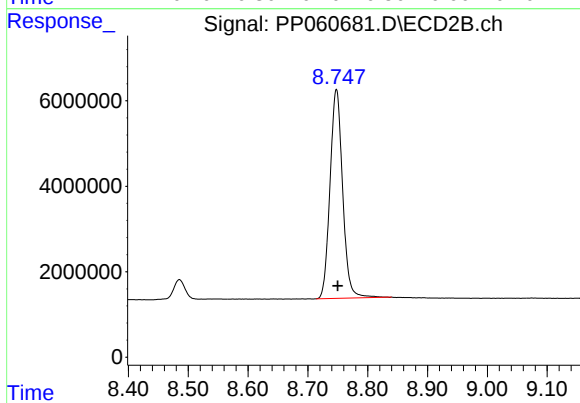
#1 Tetrachloro-m-xylene

R.T.: 3.685 min  
Delta R.T.: 0.000 min  
Response: 76322695  
Conc: 51.27 ng/ml



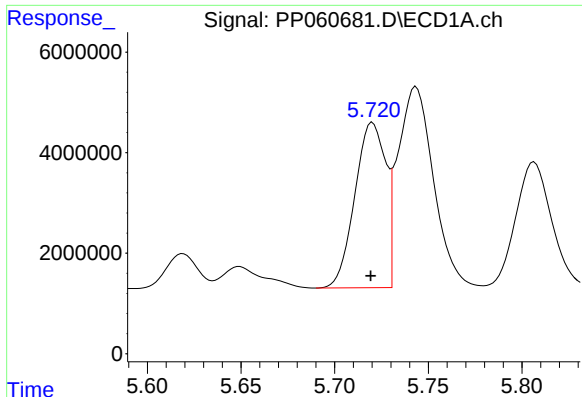
#2 Decachlorobiphenyl

R.T.: 10.459 min  
Delta R.T.: 0.004 min  
Response: 85066652  
Conc: 48.18 ng/ml



#2 Decachlorobiphenyl

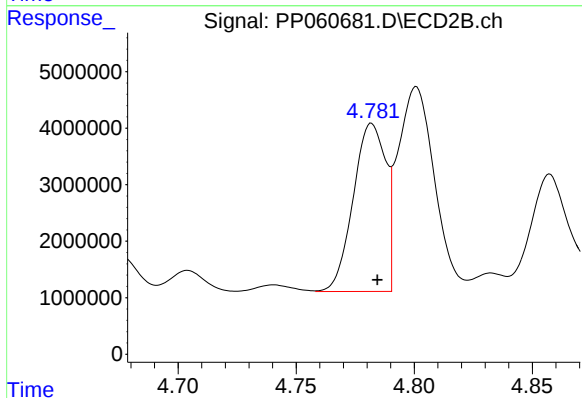
R.T.: 8.748 min  
Delta R.T.: -0.002 min  
Response: 71582272  
Conc: 43.88 ng/ml



#3 AR-1016-1

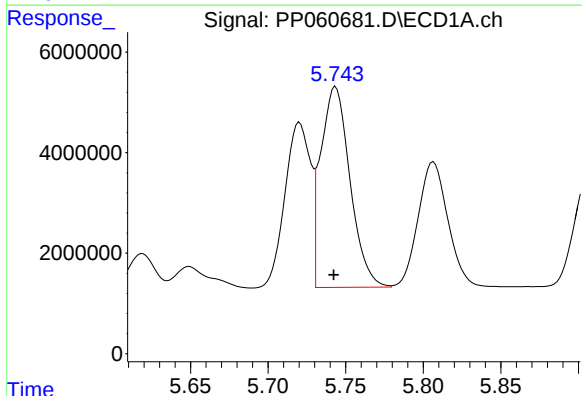
R.T.: 5.720 min  
Delta R.T.: 0.001 min  
Response: 37654126  
Conc: 511.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



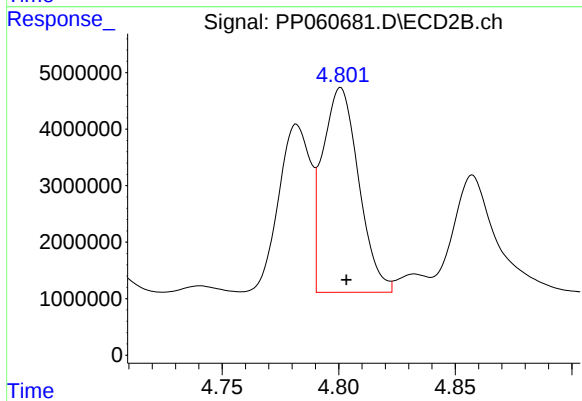
#3 AR-1016-1

R.T.: 4.782 min  
Delta R.T.: -0.002 min  
Response: 28430464  
Conc: 489.26 ng/ml



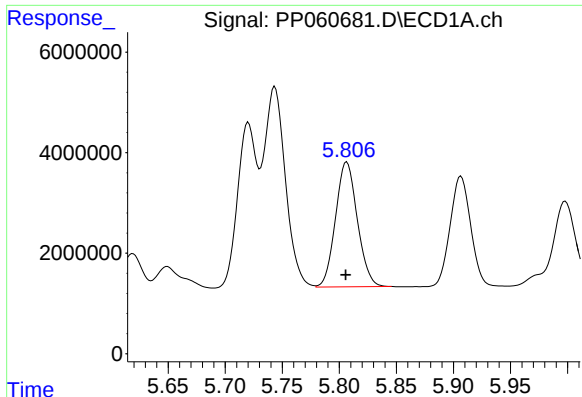
#4 AR-1016-2

R.T.: 5.744 min  
Delta R.T.: 0.001 min  
Response: 52550765  
Conc: 501.76 ng/ml



#4 AR-1016-2

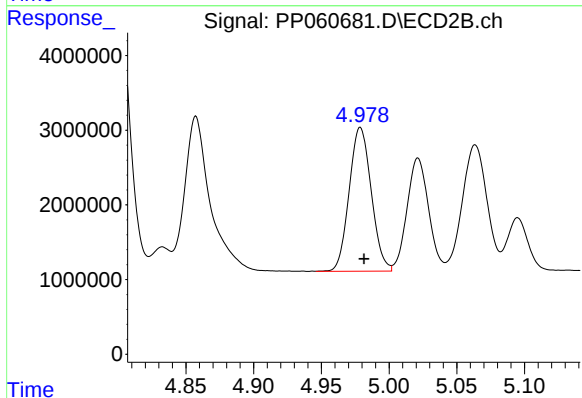
R.T.: 4.801 min  
Delta R.T.: -0.002 min  
Response: 38980773  
Conc: 484.20 ng/ml



#5 AR-1016-3

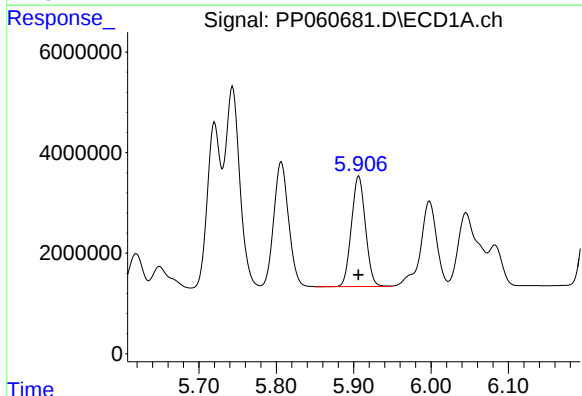
R.T.: 5.807 min  
Delta R.T.: 0.000 min  
Response: 33044600  
Conc: 505.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



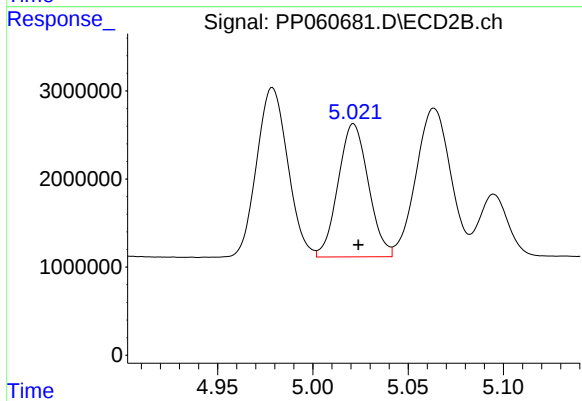
#5 AR-1016-3

R.T.: 4.979 min  
Delta R.T.: -0.003 min  
Response: 21890166  
Conc: 489.79 ng/ml



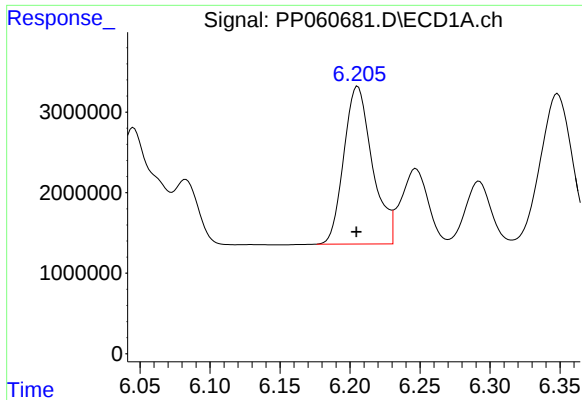
#6 AR-1016-4

R.T.: 5.907 min  
Delta R.T.: 0.000 min  
Response: 27564991  
Conc: 506.90 ng/ml



#6 AR-1016-4

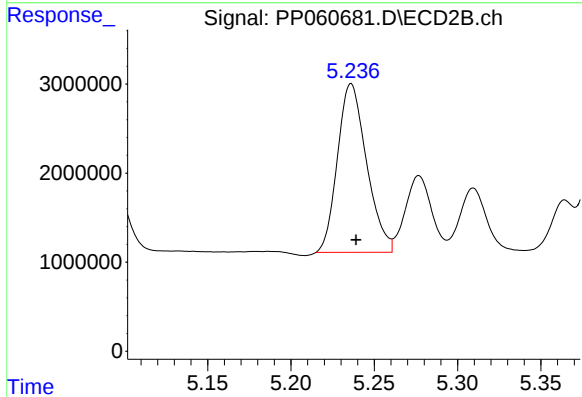
R.T.: 5.021 min  
Delta R.T.: -0.002 min  
Response: 16706878  
Conc: 464.29 ng/ml



#7 AR-1016-5

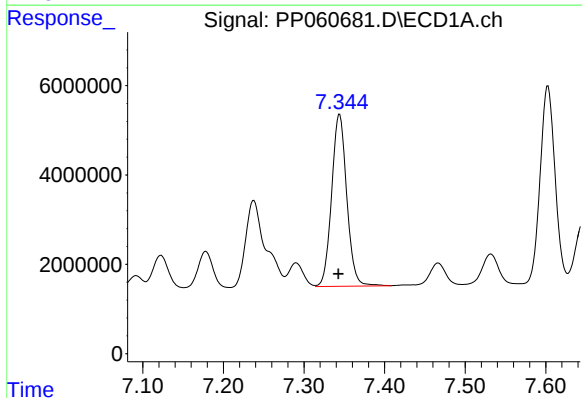
R.T.: 6.206 min  
Delta R.T.: 0.000 min  
Response: 27784158  
Conc: 499.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



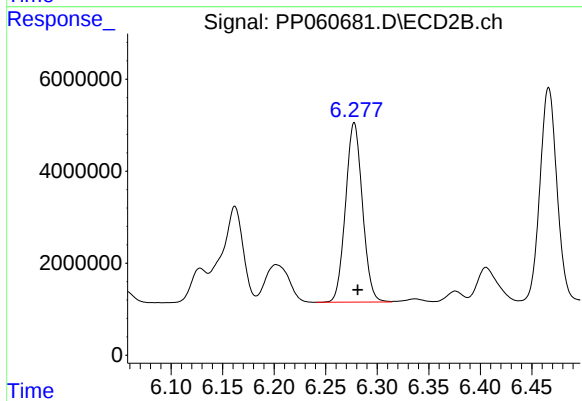
#7 AR-1016-5

R.T.: 5.236 min  
Delta R.T.: -0.003 min  
Response: 23023638  
Conc: 473.84 ng/ml



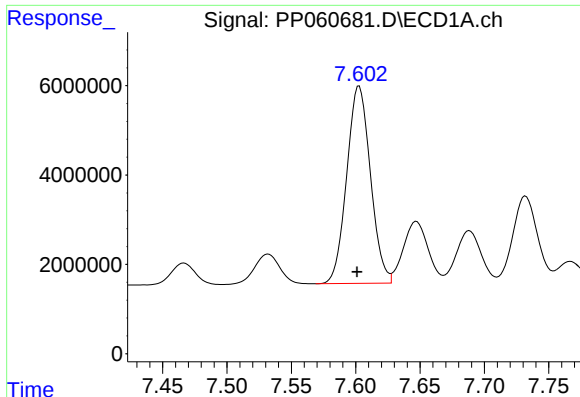
#31 AR-1260-1

R.T.: 7.344 min  
Delta R.T.: 0.001 min  
Response: 50105941  
Conc: 478.00 ng/ml



#31 AR-1260-1

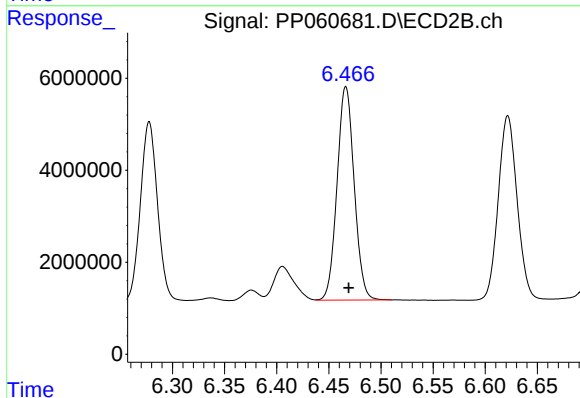
R.T.: 6.278 min  
Delta R.T.: -0.003 min  
Response: 44563939  
Conc: 443.97 ng/ml



#32 AR-1260-2

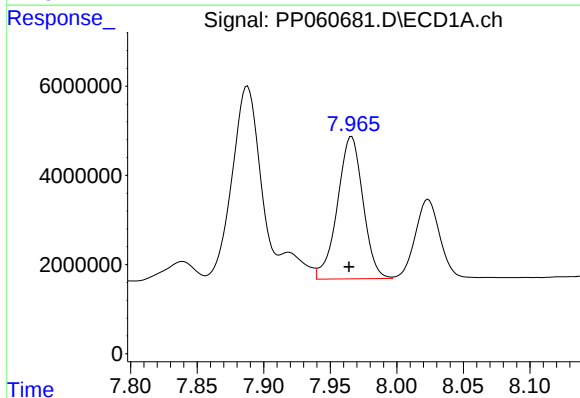
R.T.: 7.603 min  
Delta R.T.: 0.002 min  
Response: 56620048  
Conc: 468.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



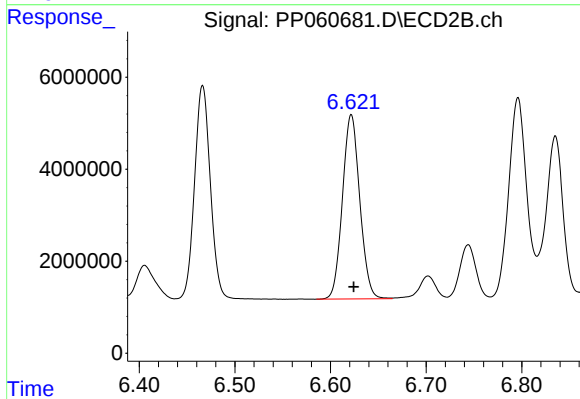
#32 AR-1260-2

R.T.: 6.466 min  
Delta R.T.: -0.003 min  
Response: 53067166  
Conc: 444.80 ng/ml



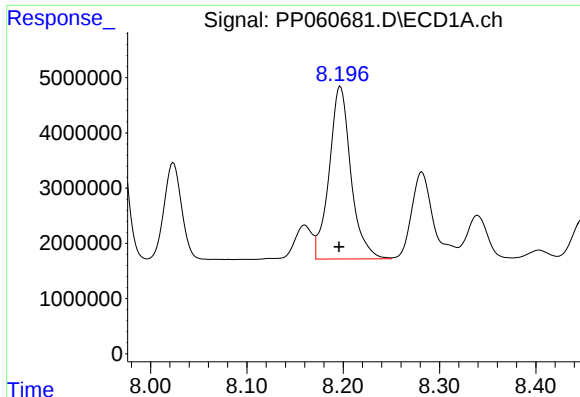
#33 AR-1260-3

R.T.: 7.966 min  
Delta R.T.: 0.002 min  
Response: 42603881  
Conc: 459.64 ng/ml



#33 AR-1260-3

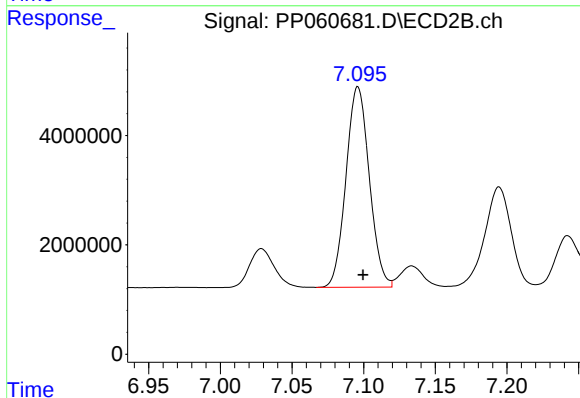
R.T.: 6.622 min  
Delta R.T.: -0.003 min  
Response: 50640795  
Conc: 442.30 ng/ml



#34 AR-1260-4

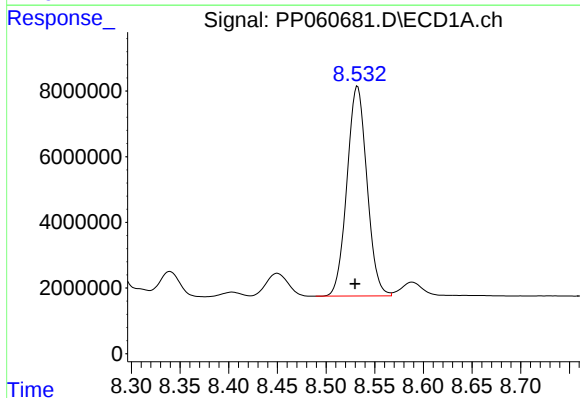
R.T.: 8.197 min  
Delta R.T.: 0.001 min  
Response: 48989593  
Conc: 461.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



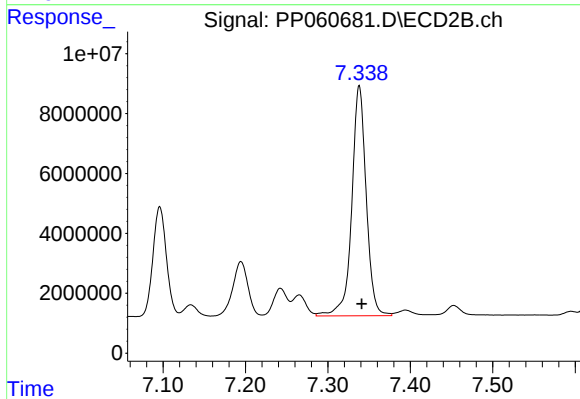
#34 AR-1260-4

R.T.: 7.096 min  
Delta R.T.: -0.004 min  
Response: 41544874  
Conc: 436.48 ng/ml



#35 AR-1260-5

R.T.: 8.532 min  
Delta R.T.: 0.003 min  
Response: 91209216  
Conc: 471.31 ng/ml



#35 AR-1260-5

R.T.: 7.338 min  
Delta R.T.: -0.003 min  
Response: 93603245  
Conc: 431.92 ng/ml