

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110922\  
 Data File : PP053197.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Nov 2022 15:24  
 Operator : YP\AJ  
 Sample : N5495-10MS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 DUP-01MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 09 20:51:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 09 05:50:05 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...          | 4.400  | 3.646 | 42047620 | 32928801 | 21.873  | 21.891  |
| 2) SA Decachlor...          | 10.199 | 8.724 | 28178843 | 37906716 | 20.782  | 20.224  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.573  | 4.746 | 30737072 | 28908404 | 494.087 | 515.428 |
| 4) L1 AR-1016-2             | 5.596  | 4.765 | 45219321 | 40371964 | 489.243 | 520.137 |
| 5) L1 AR-1016-3             | 5.658  | 4.943 | 27717207 | 21703847 | 489.733 | 516.887 |
| 6) L1 AR-1016-4             | 5.758  | 4.985 | 22337654 | 17838573 | 491.067 | 510.394 |
| 7) L1 AR-1016-5             | 6.054  | 5.202 | 21815433 | 23210798 | 481.951 | 511.024 |
| 31) L7 AR-1260-1            | 7.186  | 6.249 | 37582804 | 43754693 | 459.603 | 477.310 |
| 32) L7 AR-1260-2            | 7.443  | 6.439 | 42824765 | 53315507 | 462.430 | 463.321 |
| 33) L7 AR-1260-3            | 7.804  | 6.594 | 28156567 | 50136482 | 451.456 | 467.220 |
| 34) L7 AR-1260-4            | 8.030  | 7.071 | 33915018 | 37468883 | 452.724 | 452.884 |
| 35) L7 AR-1260-5            | 8.353  | 7.314 | 61436415 | 88607434 | 485.409 | 467.945 |
| -----                       |        |       |          |          |         |         |

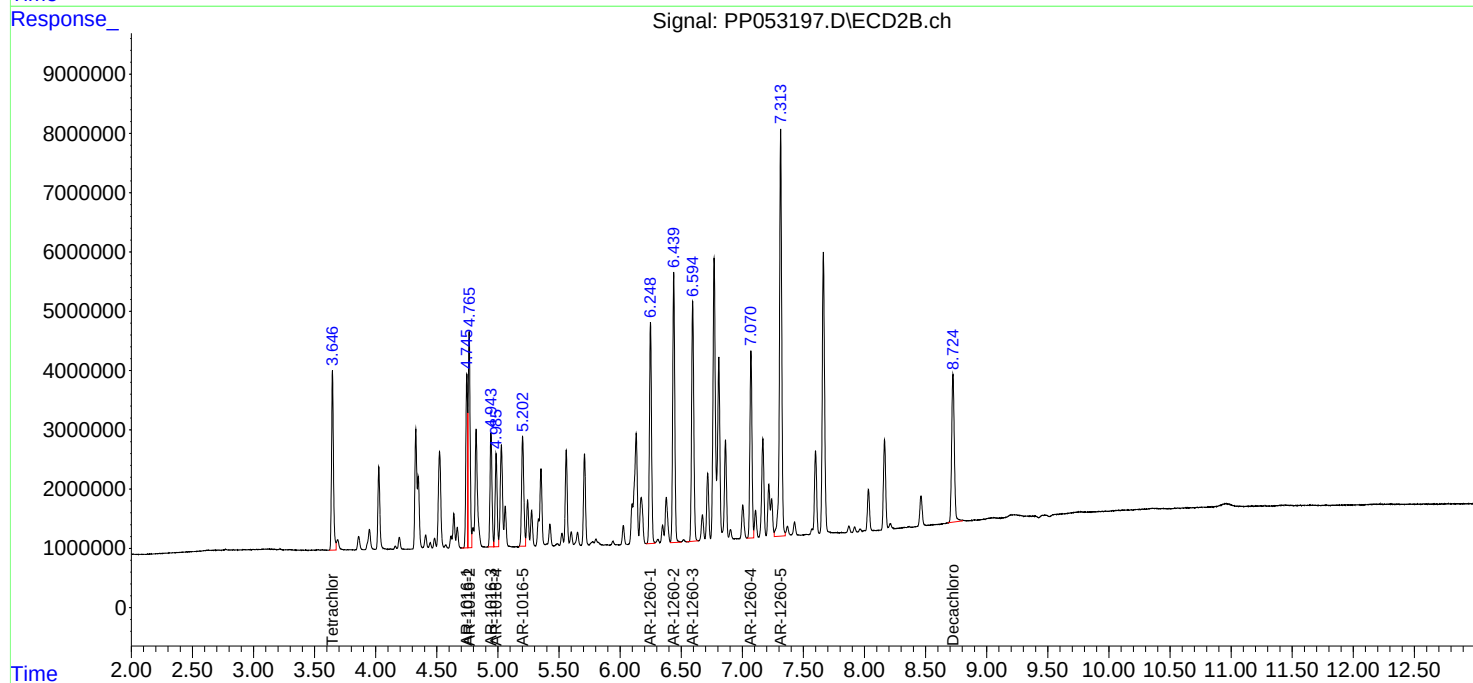
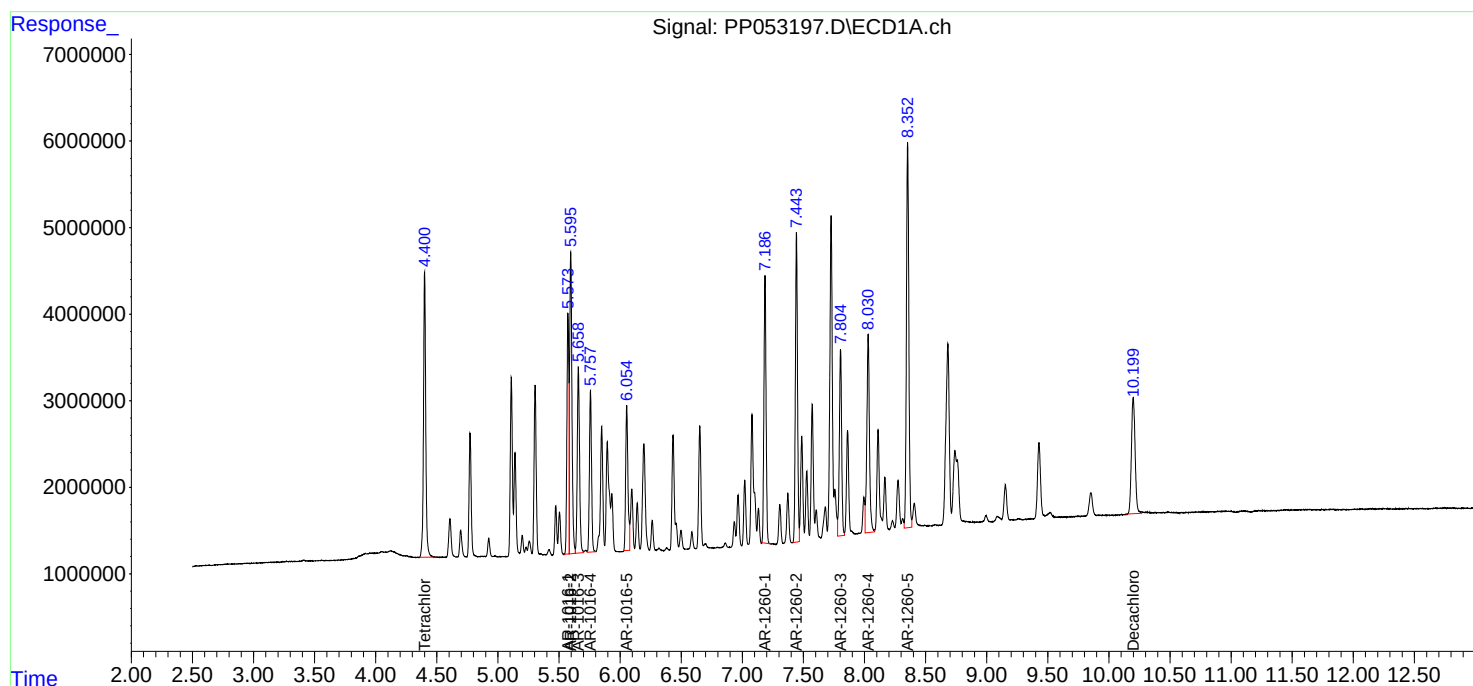
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

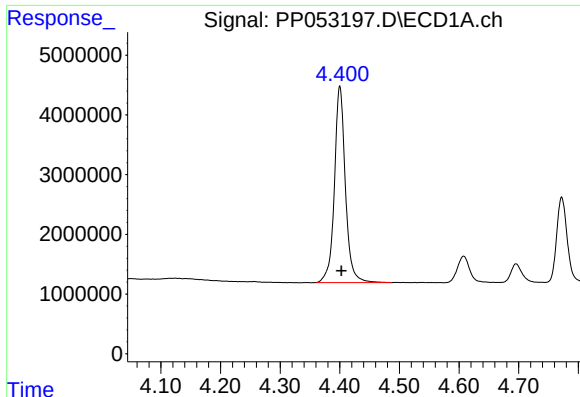
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110922\  
Data File : PP053197.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Nov 2022 15:24  
Operator : YP\AJ  
Sample : N5495-10MS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
DUP-01MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 09 20:51:26 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110822.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 09 05:50:05 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

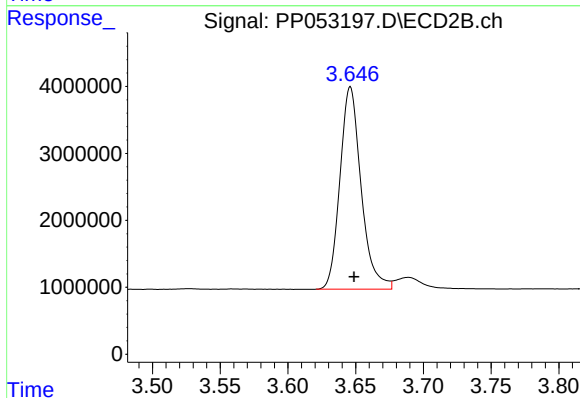




#1 Tetrachloro-m-xylene

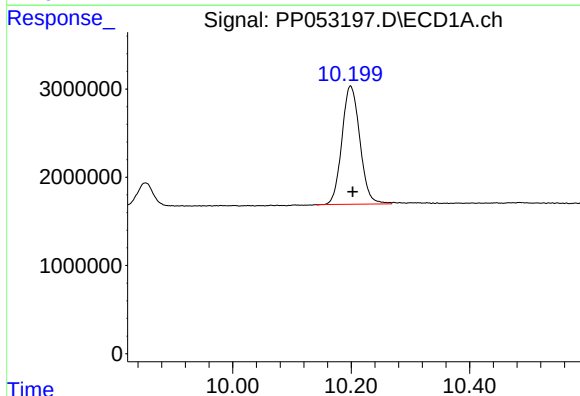
R.T.: 4.400 min  
Delta R.T.: -0.003 min  
Response: 42047620  
Conc: 21.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUP-01MS



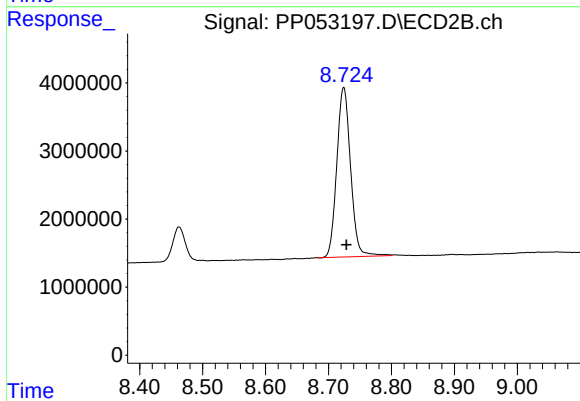
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: -0.003 min  
Response: 32928801  
Conc: 21.89 ng/ml



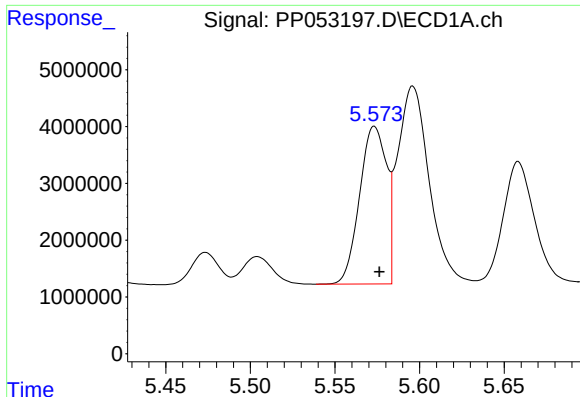
#2 Decachlorobiphenyl

R.T.: 10.199 min  
Delta R.T.: -0.004 min  
Response: 28178843  
Conc: 20.78 ng/ml



#2 Decachlorobiphenyl

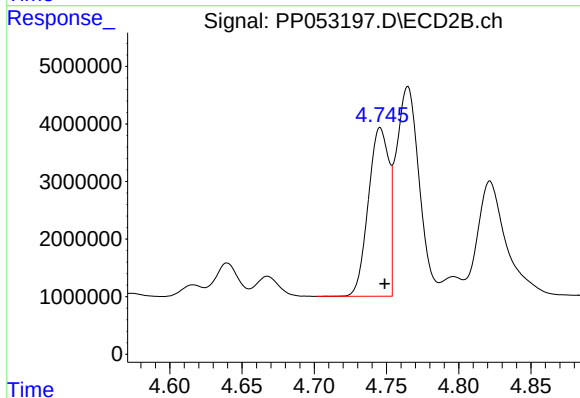
R.T.: 8.724 min  
Delta R.T.: -0.004 min  
Response: 37906716  
Conc: 20.22 ng/ml



#3 AR-1016-1

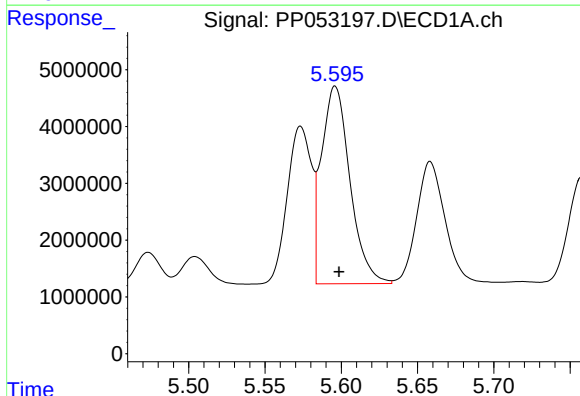
R.T.: 5.573 min  
Delta R.T.: -0.003 min  
Response: 30737072  
Conc: 494.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUP-01MS



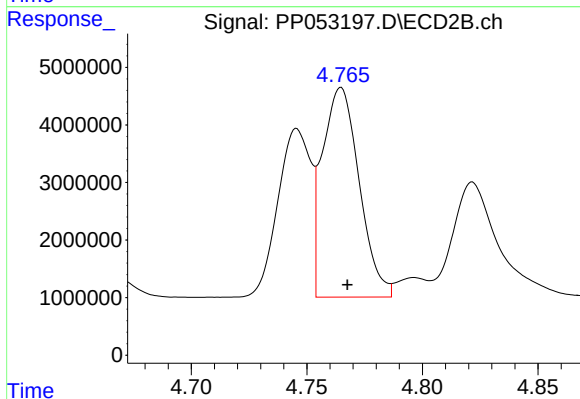
#3 AR-1016-1

R.T.: 4.746 min  
Delta R.T.: -0.003 min  
Response: 28908404  
Conc: 515.43 ng/ml



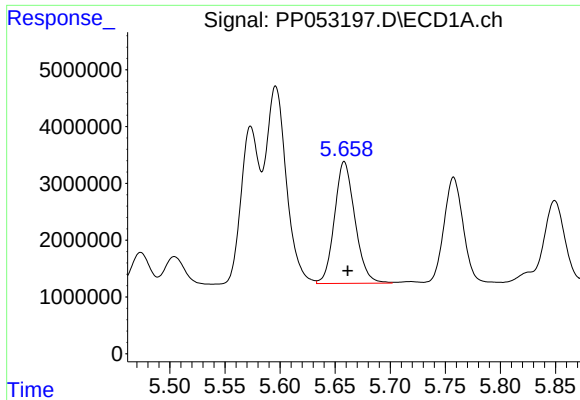
#4 AR-1016-2

R.T.: 5.596 min  
Delta R.T.: -0.002 min  
Response: 45219321  
Conc: 489.24 ng/ml



#4 AR-1016-2

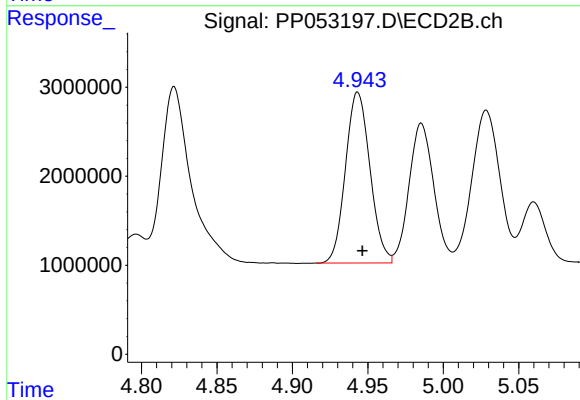
R.T.: 4.765 min  
Delta R.T.: -0.003 min  
Response: 40371964  
Conc: 520.14 ng/ml



#5 AR-1016-3

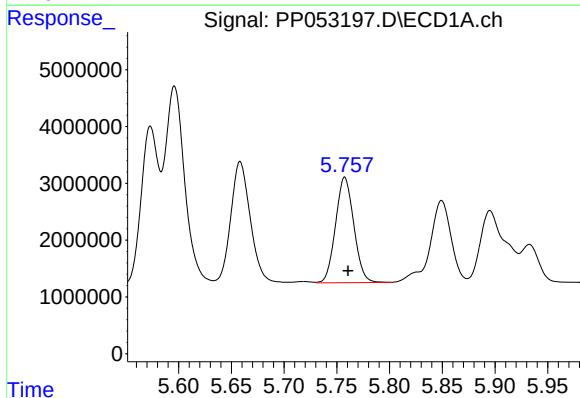
R.T.: 5.658 min  
Delta R.T.: -0.003 min  
Response: 27717207  
Conc: 489.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUP-01MS



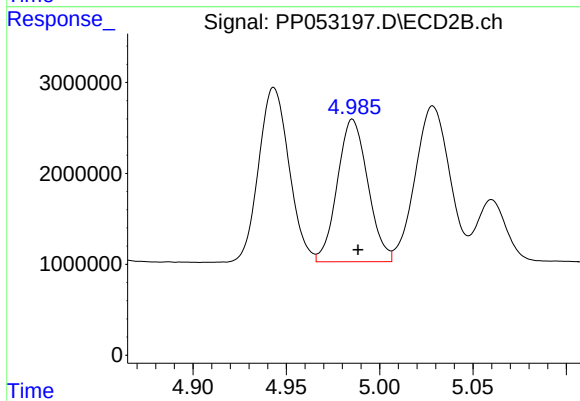
#5 AR-1016-3

R.T.: 4.943 min  
Delta R.T.: -0.003 min  
Response: 21703847  
Conc: 516.89 ng/ml



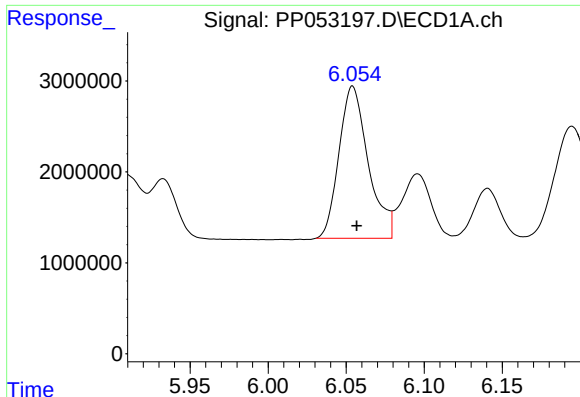
#6 AR-1016-4

R.T.: 5.758 min  
Delta R.T.: -0.003 min  
Response: 22337654  
Conc: 491.07 ng/ml



#6 AR-1016-4

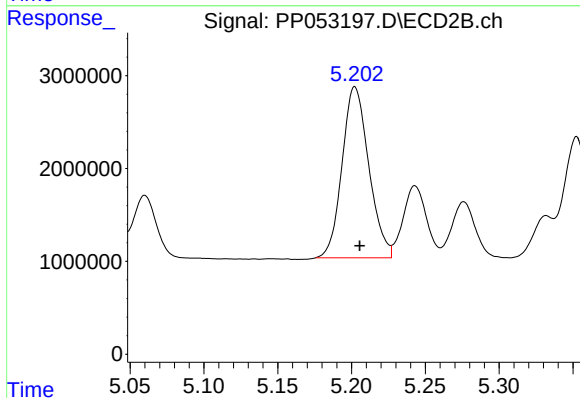
R.T.: 4.985 min  
Delta R.T.: -0.003 min  
Response: 17838573  
Conc: 510.39 ng/ml



#7 AR-1016-5

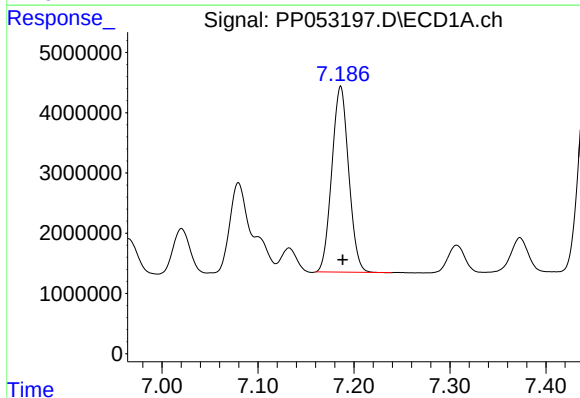
R.T.: 6.054 min  
Delta R.T.: -0.003 min  
Response: 21815433  
Conc: 481.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUP-01MS



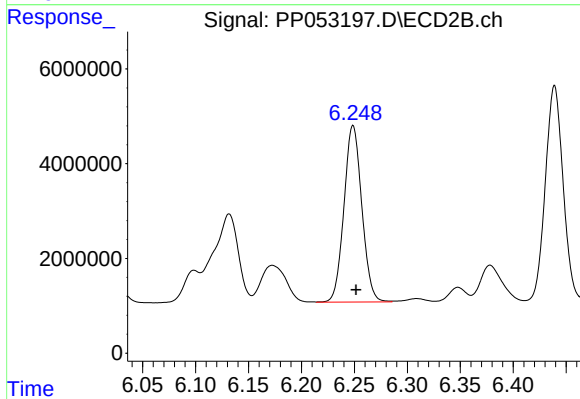
#7 AR-1016-5

R.T.: 5.202 min  
Delta R.T.: -0.003 min  
Response: 23210798  
Conc: 511.02 ng/ml



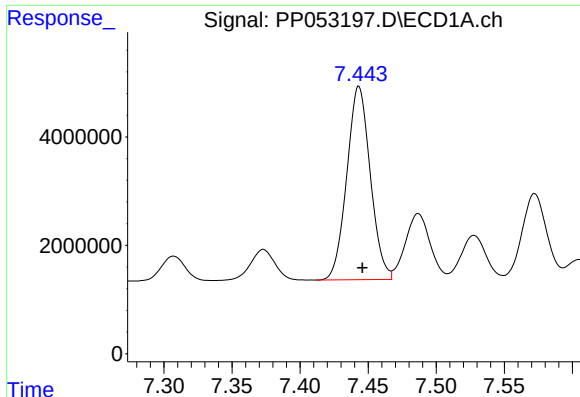
#31 AR-1260-1

R.T.: 7.186 min  
Delta R.T.: -0.002 min  
Response: 37582804  
Conc: 459.60 ng/ml



#31 AR-1260-1

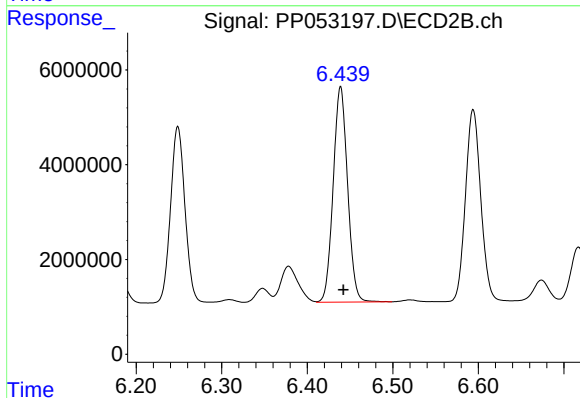
R.T.: 6.249 min  
Delta R.T.: -0.003 min  
Response: 43754693  
Conc: 477.31 ng/ml



#32 AR-1260-2

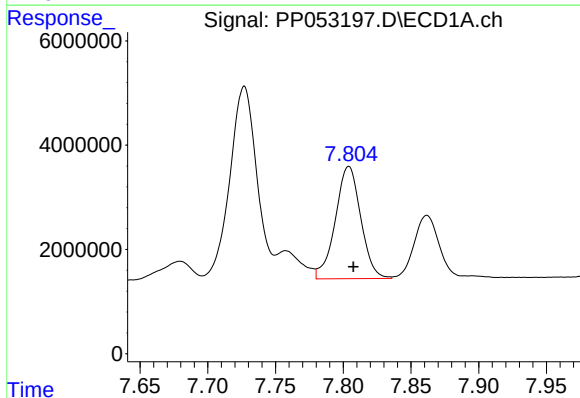
R.T.: 7.443 min  
Delta R.T.: -0.003 min  
Response: 42824765  
Conc: 462.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUP-01MS



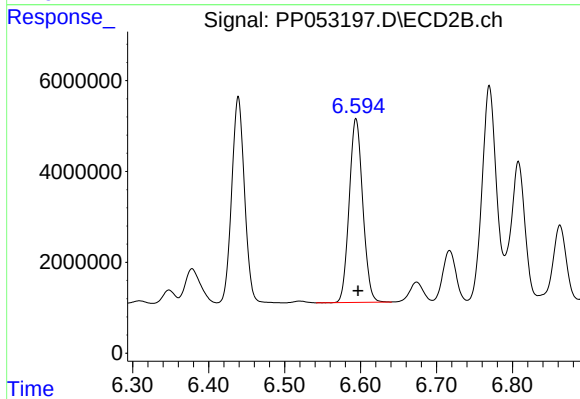
#32 AR-1260-2

R.T.: 6.439 min  
Delta R.T.: -0.003 min  
Response: 53315507  
Conc: 463.32 ng/ml



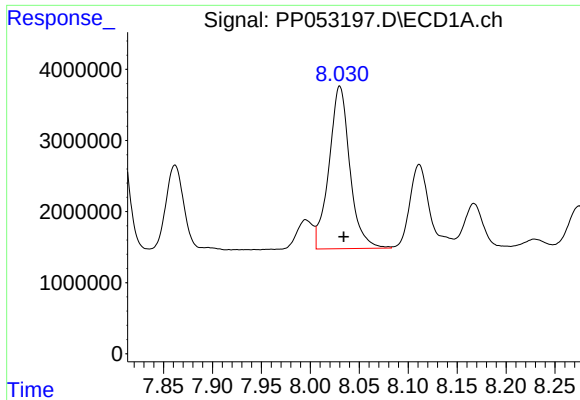
#33 AR-1260-3

R.T.: 7.804 min  
Delta R.T.: -0.003 min  
Response: 28156567  
Conc: 451.46 ng/ml



#33 AR-1260-3

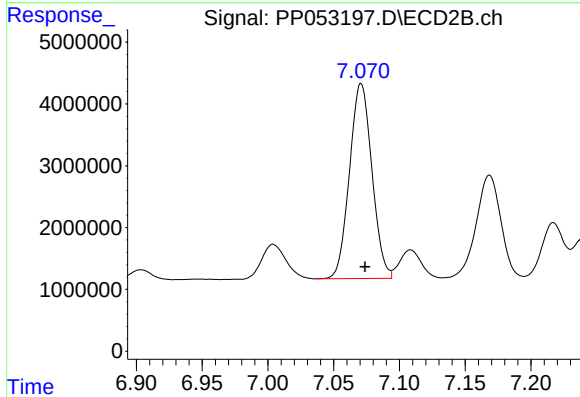
R.T.: 6.594 min  
Delta R.T.: -0.003 min  
Response: 50136482  
Conc: 467.22 ng/ml



#34 AR-1260-4

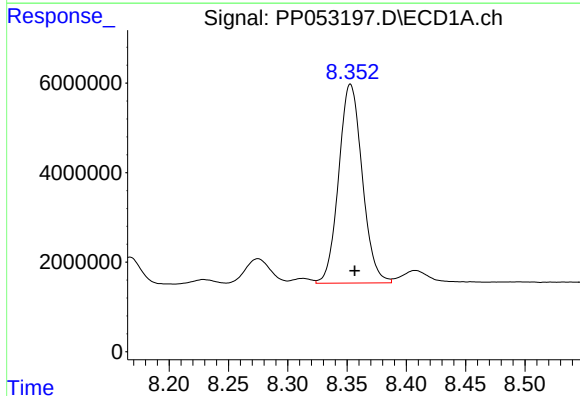
R.T.: 8.030 min  
Delta R.T.: -0.004 min  
Response: 33915018  
Conc: 452.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
DUP-01MS



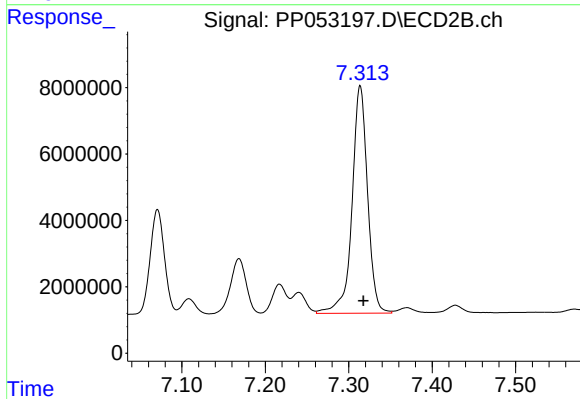
#34 AR-1260-4

R.T.: 7.071 min  
Delta R.T.: -0.003 min  
Response: 37468883  
Conc: 452.88 ng/ml



#35 AR-1260-5

R.T.: 8.353 min  
Delta R.T.: -0.004 min  
Response: 61436415  
Conc: 485.41 ng/ml



#35 AR-1260-5

R.T.: 7.314 min  
Delta R.T.: -0.004 min  
Response: 88607434  
Conc: 467.94 ng/ml