

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051122\  
 Data File : PP047434.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2022 20:55  
 Operator : YP\AJ  
 Sample : N2749-10MS  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 TP-4MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 09:13:38 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP051022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 11 13:10:20 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...          | 3.850 | 3.114 | 58057436 | 73754468 | 22.836  | 22.400  |
| 2) SA Decachlor...          | 9.910 | 8.419 | 32027712 | 58828248 | 22.388  | 21.613  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.092 | 4.243 | 37968729 | 57688534 | 515.374 | 494.406 |
| 4) L1 AR-1016-2             | 5.115 | 4.261 | 57927198 | 85193447 | 518.872 | 491.487 |
| 5) L1 AR-1016-3             | 5.181 | 4.444 | 34080546 | 45291064 | 496.888 | 500.595 |
| 6) L1 AR-1016-4             | 5.286 | 4.493 | 28899471 | 34942063 | 494.669 | 478.522 |
| 7) L1 AR-1016-5             | 5.604 | 4.715 | 28263306 | 42752060 | 517.846 | 454.989 |
| 31) L7 AR-1260-1            | 6.826 | 5.813 | 51490644 | 94600821 | 569.199 | 555.317 |
| 32) L7 AR-1260-2            | 7.108 | 6.020 | 66614201 | 130.8E6  | 573.771 | 539.390 |
| 33) L7 AR-1260-3            | 7.501 | 6.179 | 49105183 | 107.1E6  | 476.453 | 536.065 |
| 34) L7 AR-1260-4            | 7.748 | 6.688 | 52124944 | 81190215 | 539.418 | 459.499 |
| 35) L7 AR-1260-5            | 8.088 | 6.957 | 91413950 | 216.3E6  | 511.026 | 459.798 |
| -----                       |       |       |          |          |         |         |

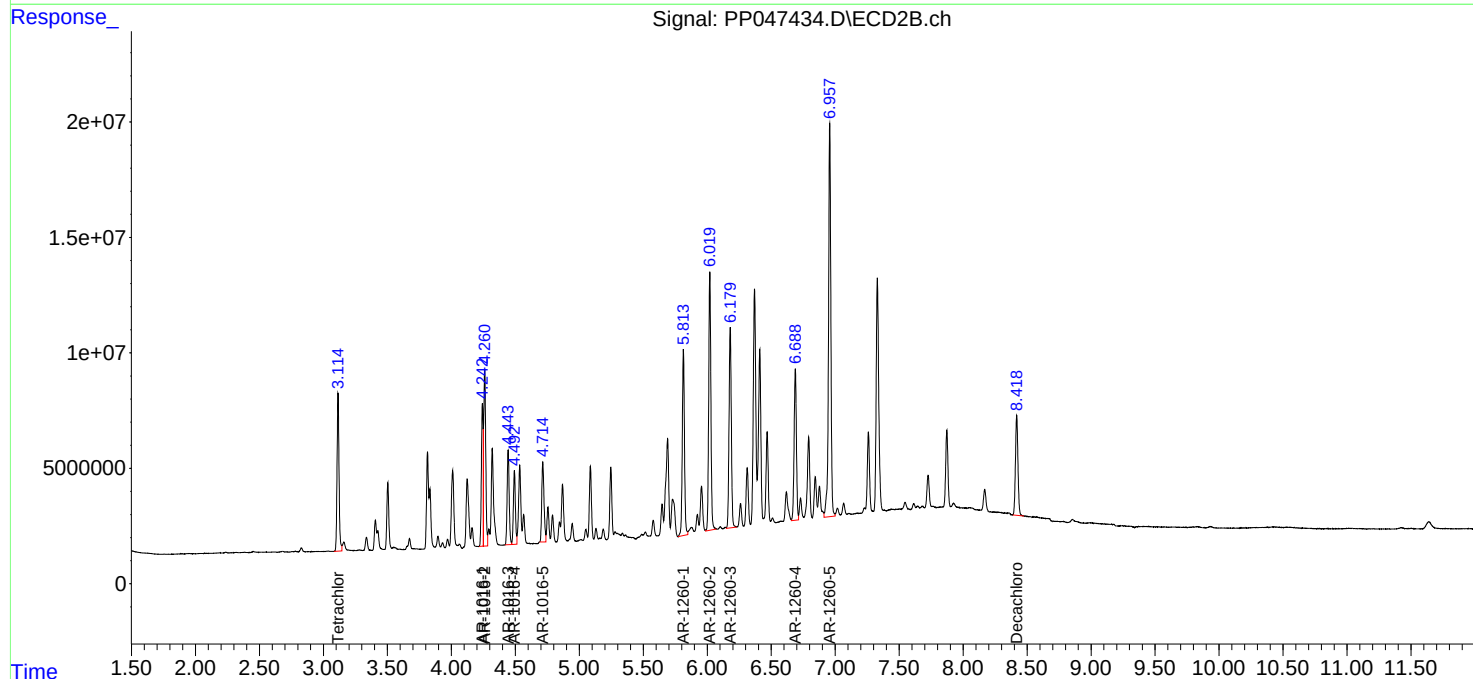
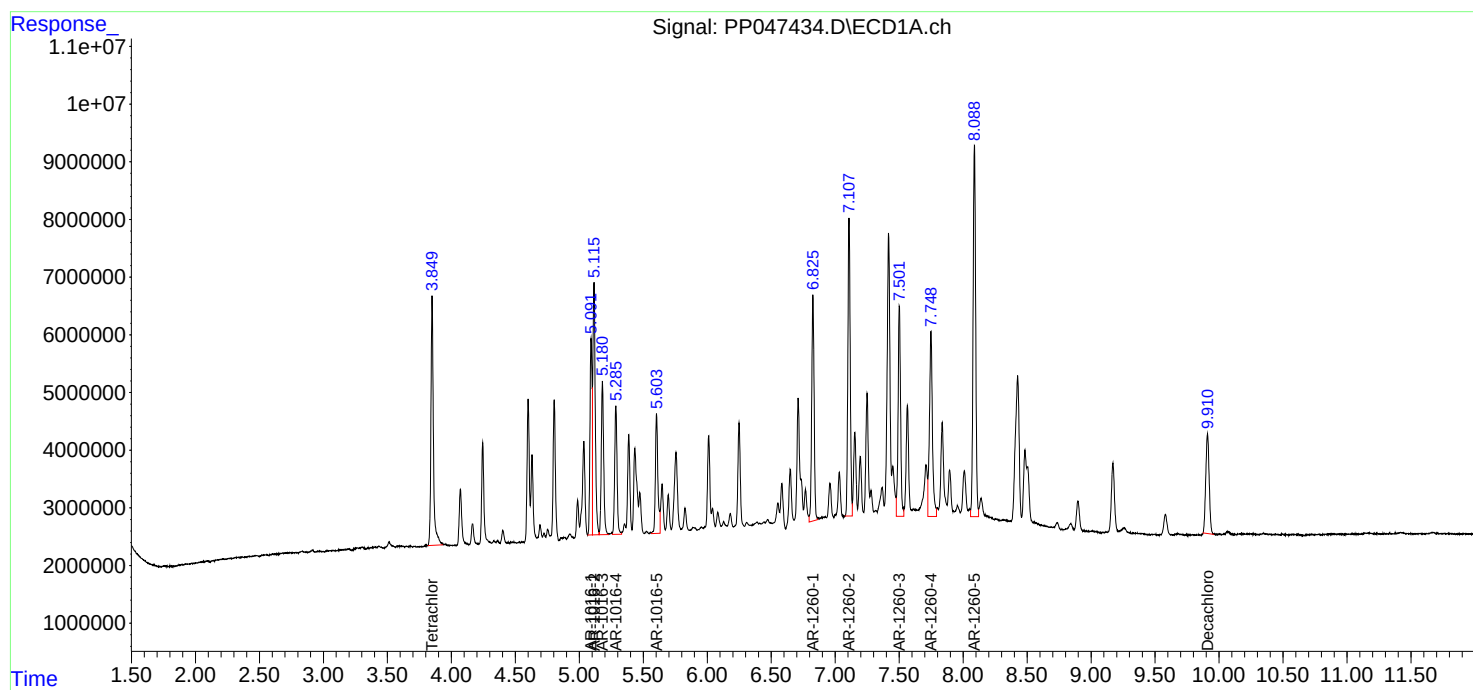
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

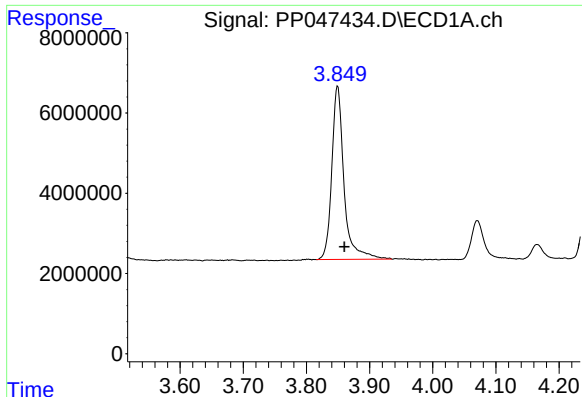
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP051122\  
Data File : PP047434.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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ALS Vial : 22 Sample Multiplier: 1

Instrument :  
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TP-4MS

Integration File signal 1: autoint1.e  
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Quant Title : GC EXTRACTABLES  
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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

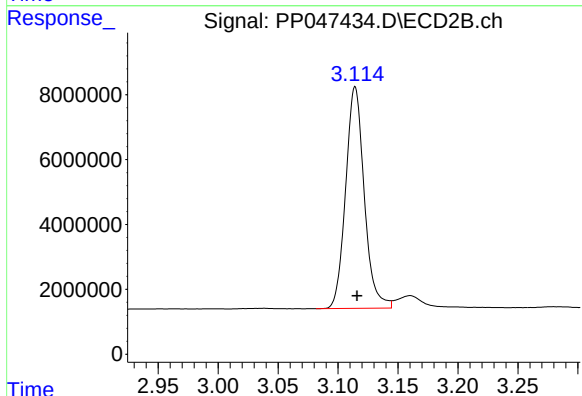




#1 Tetrachloro-m-xylene

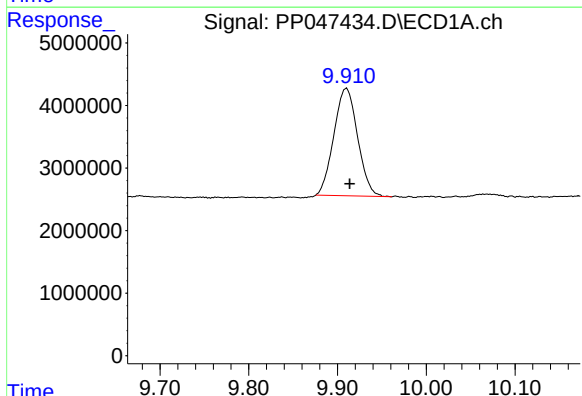
R.T.: 3.850 min  
Delta R.T.: -0.010 min  
Response: 58057436  
Conc: 22.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-4MS



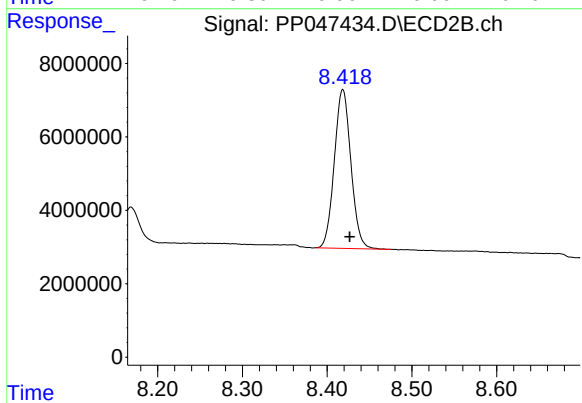
#1 Tetrachloro-m-xylene

R.T.: 3.114 min  
Delta R.T.: -0.001 min  
Response: 73754468  
Conc: 22.40 ng/ml



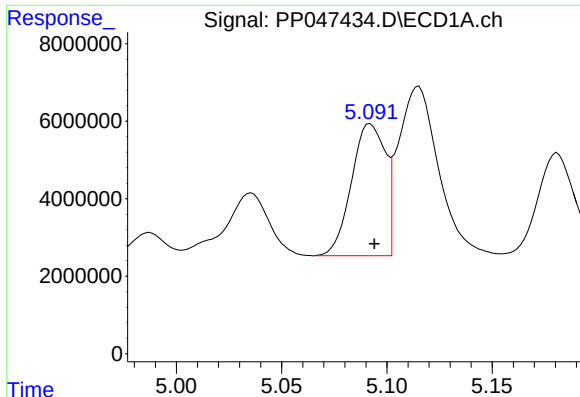
#2 Decachlorobiphenyl

R.T.: 9.910 min  
Delta R.T.: -0.004 min  
Response: 32027712  
Conc: 22.39 ng/ml



#2 Decachlorobiphenyl

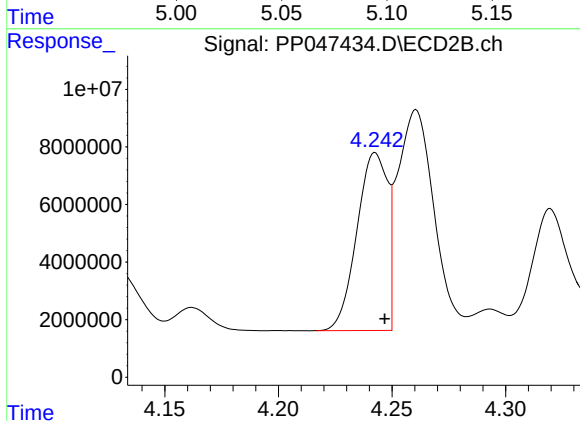
R.T.: 8.419 min  
Delta R.T.: -0.008 min  
Response: 58828248  
Conc: 21.61 ng/ml



#3 AR-1016-1

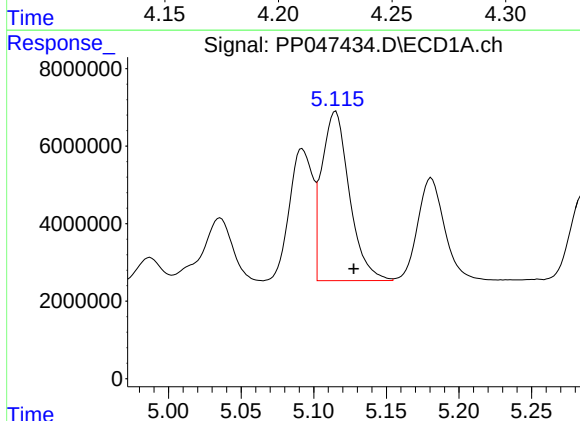
R.T.: 5.092 min  
Delta R.T.: -0.002 min  
Response: 37968729  
Conc: 515.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-4MS



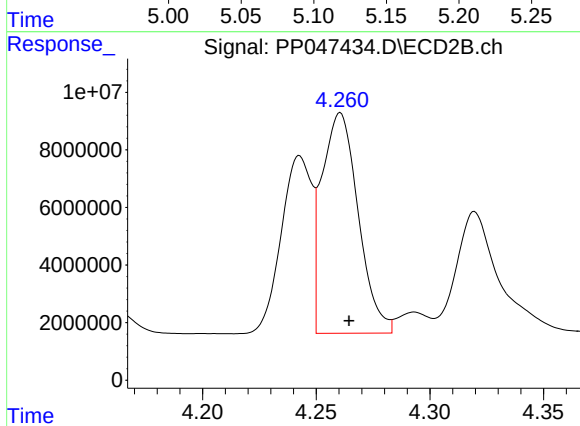
#3 AR-1016-1

R.T.: 4.243 min  
Delta R.T.: -0.004 min  
Response: 57688534  
Conc: 494.41 ng/ml



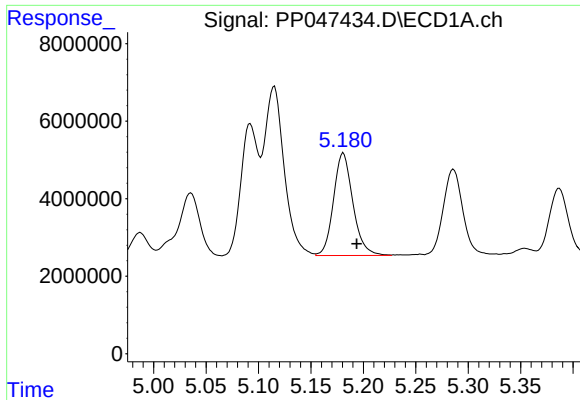
#4 AR-1016-2

R.T.: 5.115 min  
Delta R.T.: -0.012 min  
Response: 57927198  
Conc: 518.87 ng/ml



#4 AR-1016-2

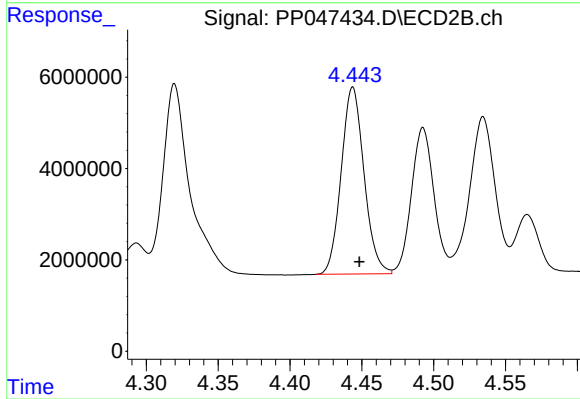
R.T.: 4.261 min  
Delta R.T.: -0.004 min  
Response: 85193447  
Conc: 491.49 ng/ml



#5 AR-1016-3

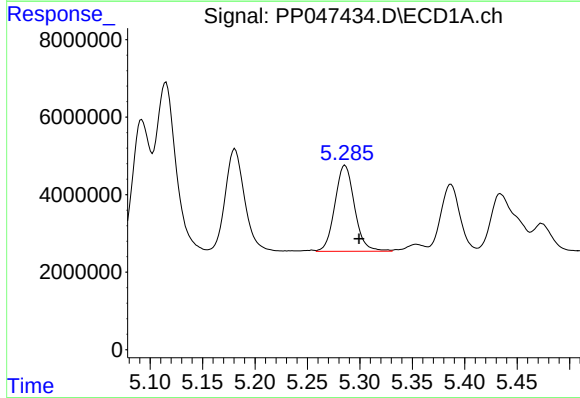
R.T.: 5.181 min  
Delta R.T.: -0.013 min  
Response: 34080546  
Conc: 496.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-4MS



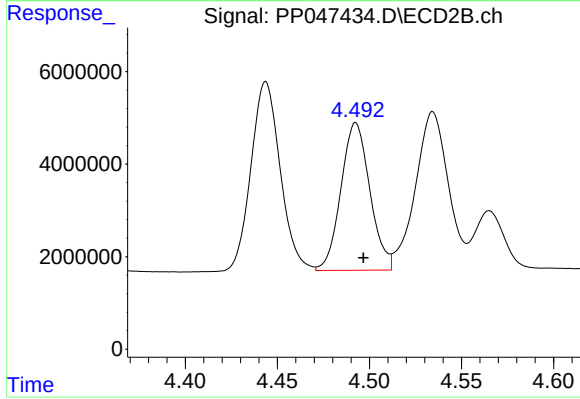
#5 AR-1016-3

R.T.: 4.444 min  
Delta R.T.: -0.005 min  
Response: 45291064  
Conc: 500.59 ng/ml



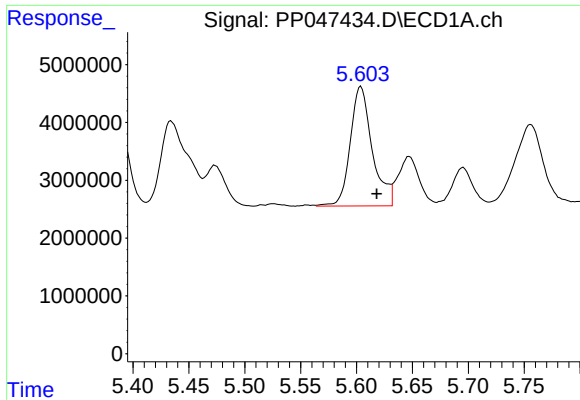
#6 AR-1016-4

R.T.: 5.286 min  
Delta R.T.: -0.013 min  
Response: 28899471  
Conc: 494.67 ng/ml



#6 AR-1016-4

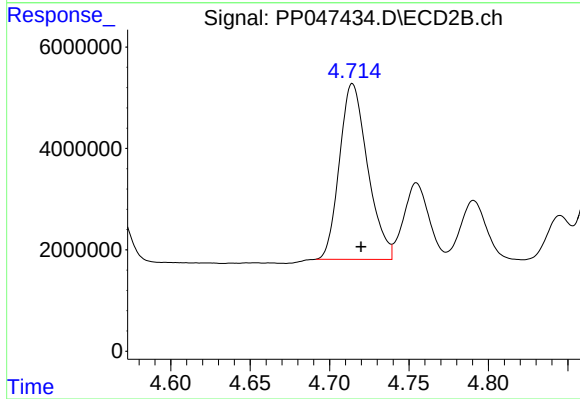
R.T.: 4.493 min  
Delta R.T.: -0.004 min  
Response: 34942063  
Conc: 478.52 ng/ml



#7 AR-1016-5

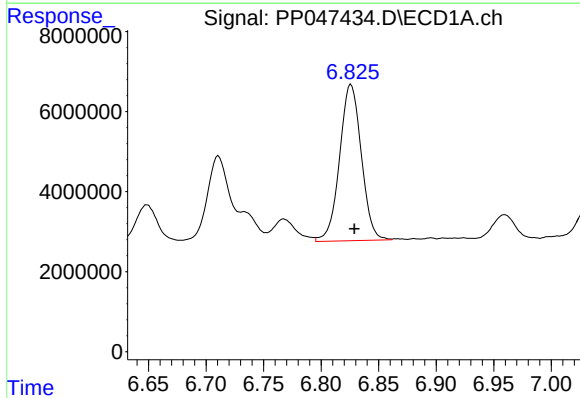
R.T.: 5.604 min  
Delta R.T.: -0.014 min  
Response: 28263306  
Conc: 517.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-4MS



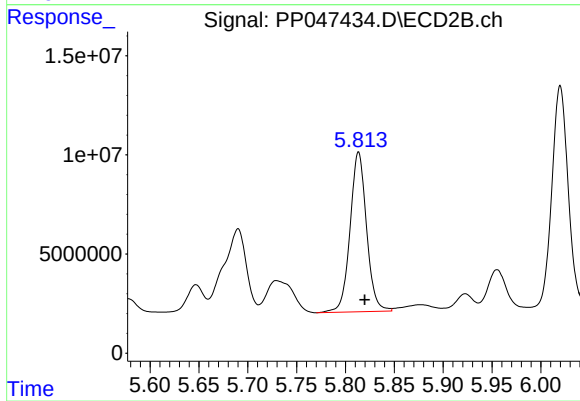
#7 AR-1016-5

R.T.: 4.715 min  
Delta R.T.: -0.005 min  
Response: 42752060  
Conc: 454.99 ng/ml



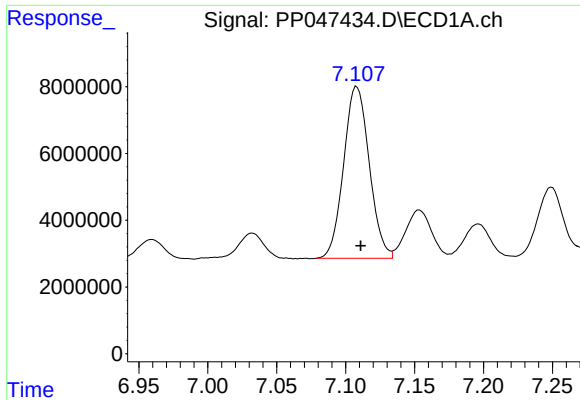
#31 AR-1260-1

R.T.: 6.826 min  
Delta R.T.: -0.003 min  
Response: 51490644  
Conc: 569.20 ng/ml



#31 AR-1260-1

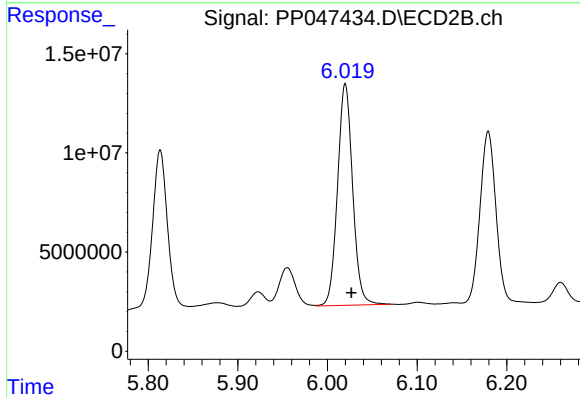
R.T.: 5.813 min  
Delta R.T.: -0.006 min  
Response: 94600821  
Conc: 555.32 ng/ml



#32 AR-1260-2

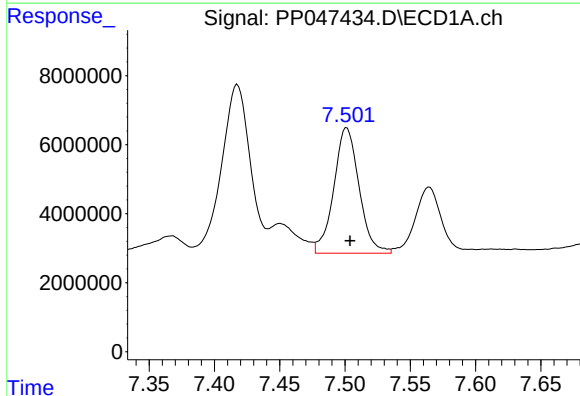
R.T.: 7.108 min  
Delta R.T.: -0.003 min  
Response: 66614201  
Conc: 573.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-4MS



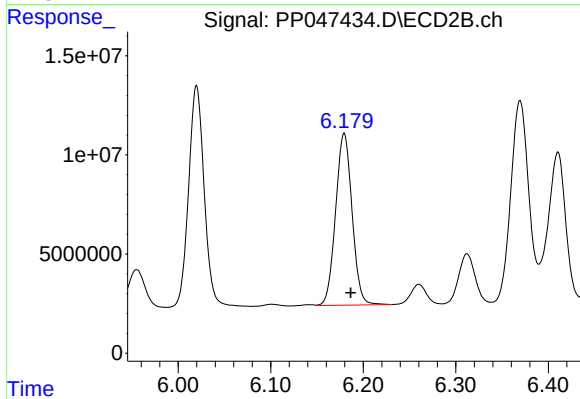
#32 AR-1260-2

R.T.: 6.020 min  
Delta R.T.: -0.007 min  
Response: 130831831  
Conc: 539.39 ng/ml



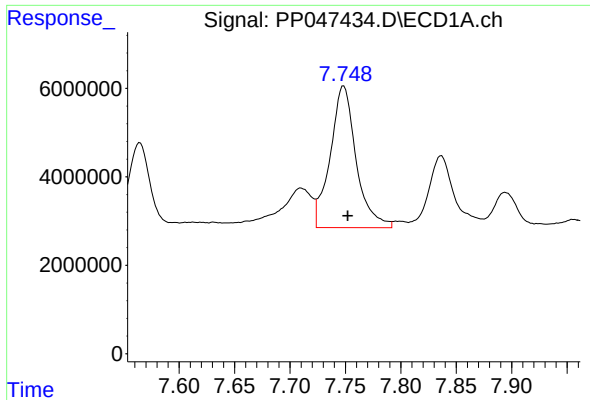
#33 AR-1260-3

R.T.: 7.501 min  
Delta R.T.: -0.003 min  
Response: 49105183  
Conc: 476.45 ng/ml



#33 AR-1260-3

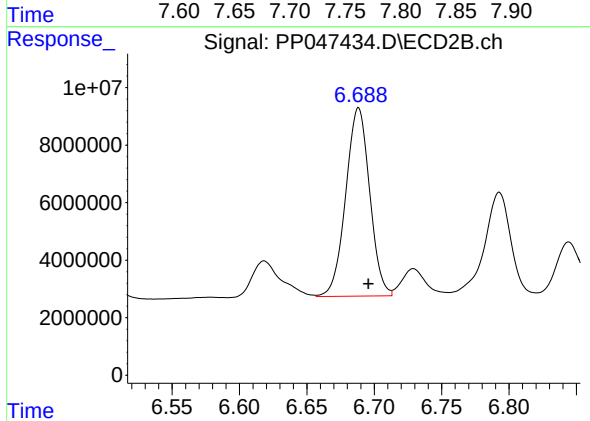
R.T.: 6.179 min  
Delta R.T.: -0.007 min  
Response: 107128957  
Conc: 536.07 ng/ml



#34 AR-1260-4

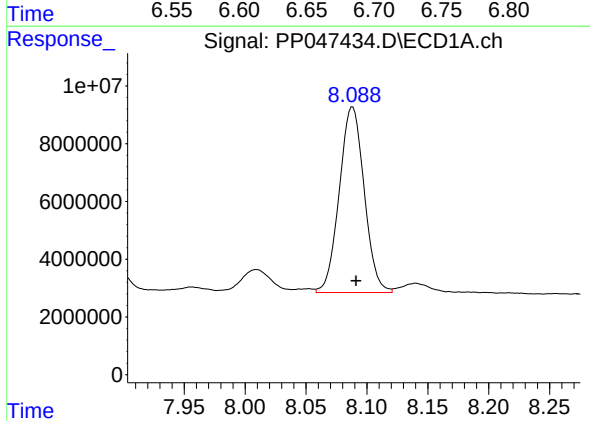
R.T.: 7.748 min  
Delta R.T.: -0.004 min  
Response: 52124944  
Conc: 539.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-4MS



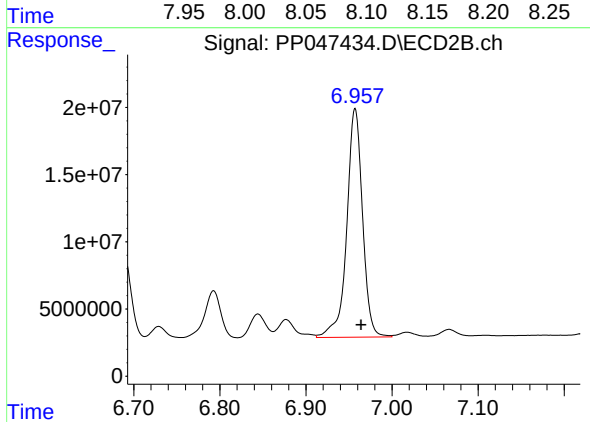
#34 AR-1260-4

R.T.: 6.688 min  
Delta R.T.: -0.007 min  
Response: 81190215  
Conc: 459.50 ng/ml



#35 AR-1260-5

R.T.: 8.088 min  
Delta R.T.: -0.003 min  
Response: 91413950  
Conc: 511.03 ng/ml



#35 AR-1260-5

R.T.: 6.957 min  
Delta R.T.: -0.007 min  
Response: 216292276  
Conc: 459.80 ng/ml