

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041923\  
 Data File : PP057009.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Apr 2023 17:00  
 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: Apr 19 22:12:23 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 19 04:08:43 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...          | 4.405  | 3.631 | 103.5E6  | 81001510 | 43.295  | 45.595  |
| 2) SA Decachlor...          | 10.224 | 8.689 | 67732560 | 77268635 | 73.649  | 55.880  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.581  | 4.729 | 27809508 | 26290757 | 469.024 | 493.810 |
| 4) L1 AR-1016-2             | 5.603  | 4.748 | 41599873 | 37240470 | 483.226 | 501.774 |
| 5) L1 AR-1016-3             | 5.666  | 4.926 | 25626427 | 20118195 | 475.741 | 495.087 |
| 6) L1 AR-1016-4             | 5.765  | 4.968 | 20465012 | 17638385 | 477.076 | 492.676 |
| 7) L1 AR-1016-5             | 6.062  | 5.184 | 21431225 | 22732216 | 479.729 | 496.519 |
| 31) L7 AR-1260-1            | 7.196  | 6.224 | 37853686 | 45431835 | 529.958 | 501.348 |
| 32) L7 AR-1260-2            | 7.455  | 6.413 | 39887187 | 50857377 | 550.449 | 498.475 |
| 33) L7 AR-1260-3            | 7.816  | 6.568 | 31522744 | 49025416 | 578.507 | 500.938 |
| 34) L7 AR-1260-4            | 8.043  | 7.043 | 36039339 | 40037635 | 594.913 | 511.497 |
| 35) L7 AR-1260-5            | 8.367  | 7.284 | 60637915 | 78344828 | 578.292 | 475.973 |
| -----                       |        |       |          |          |         |         |

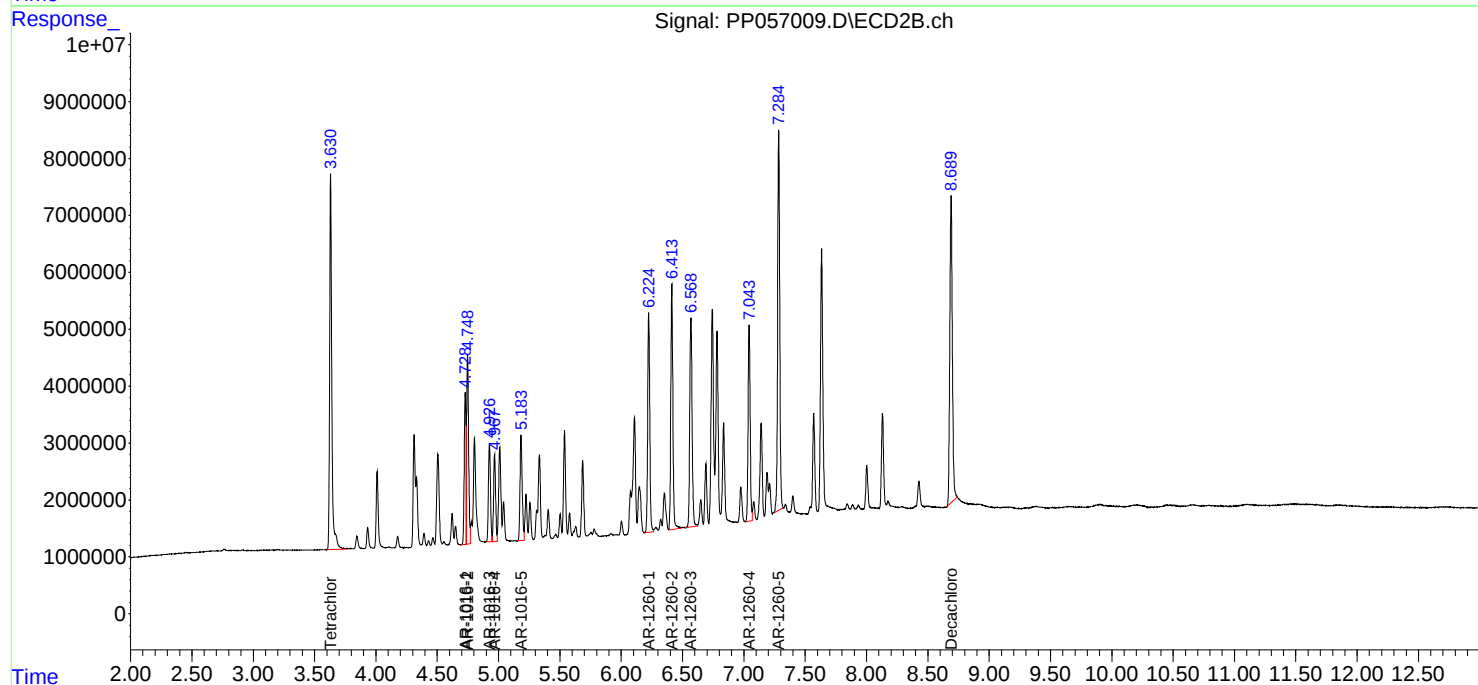
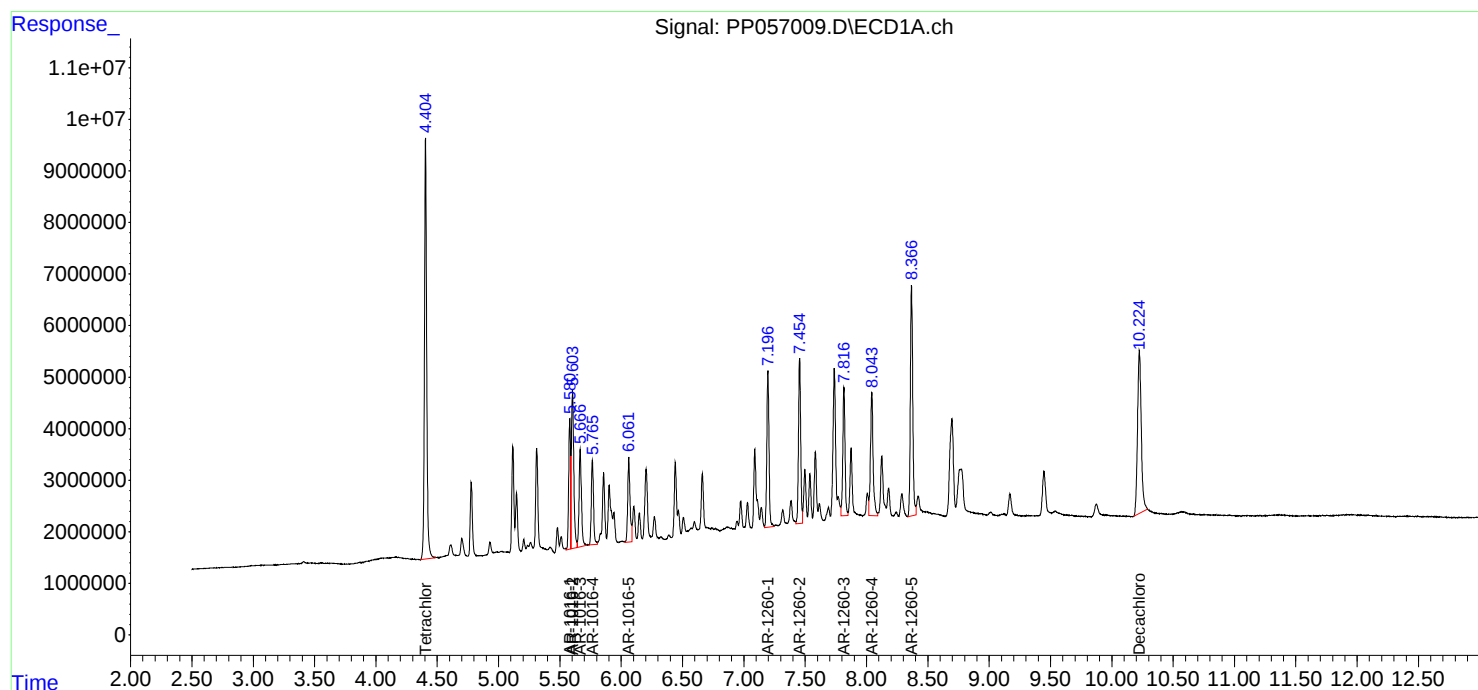
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

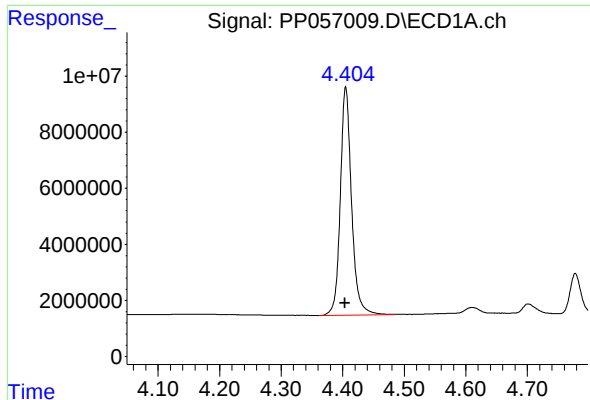
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041923\  
Data File : PP057009.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Apr 2023 17:00  
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Sample : AR1660CCC500  
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ALS Vial : 3 Sample Multiplier: 1

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AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 22:12:23 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP041823.M  
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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

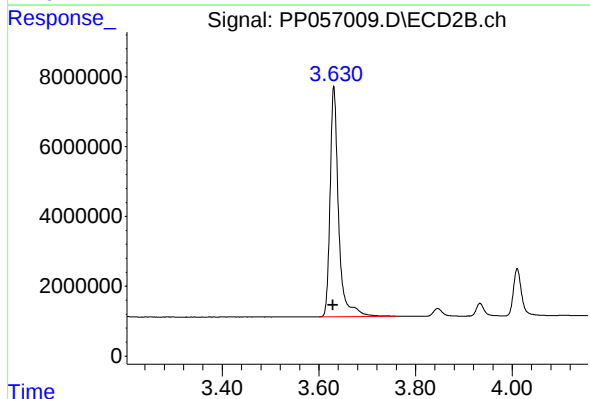




#1 Tetrachloro-m-xylene

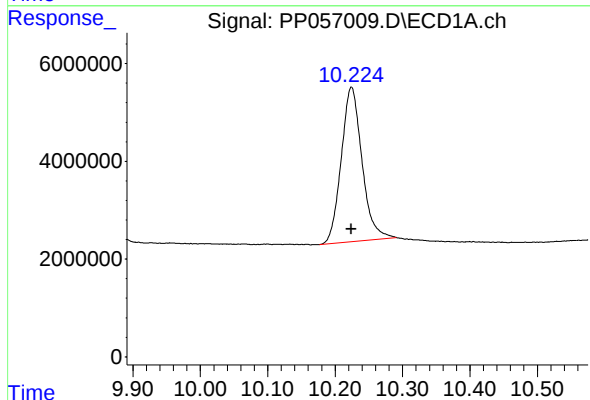
R.T.: 4.405 min  
Delta R.T.: 0.000 min  
Response: 103510214  
Conc: 43.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



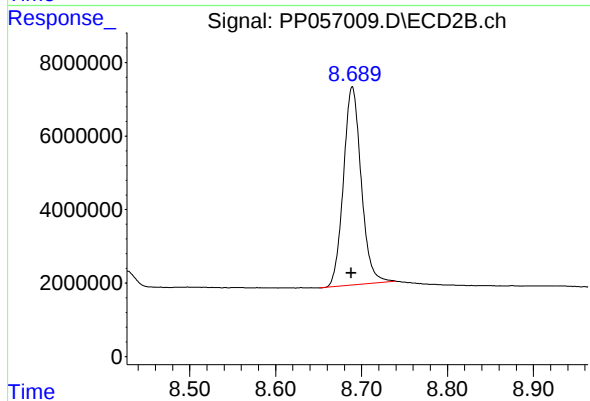
#1 Tetrachloro-m-xylene

R.T.: 3.631 min  
Delta R.T.: 0.002 min  
Response: 81001510  
Conc: 45.59 ng/ml



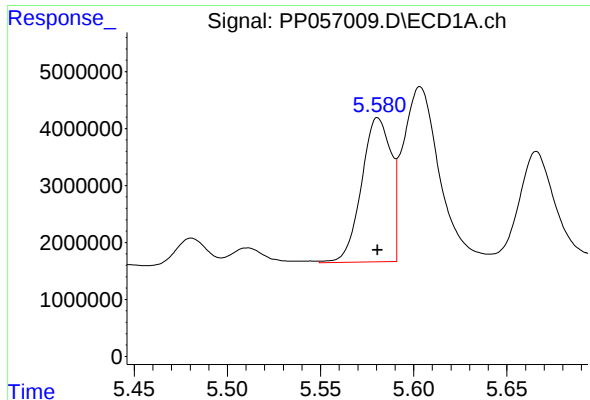
#2 Decachlorobiphenyl

R.T.: 10.224 min  
Delta R.T.: 0.000 min  
Response: 67732560  
Conc: 73.65 ng/ml



#2 Decachlorobiphenyl

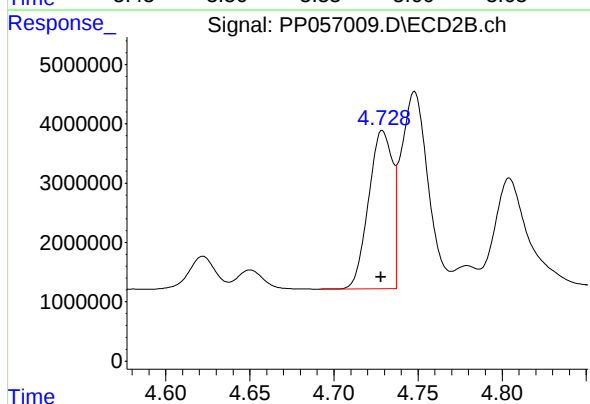
R.T.: 8.689 min  
Delta R.T.: 0.001 min  
Response: 77268635  
Conc: 55.88 ng/ml



#3 AR-1016-1

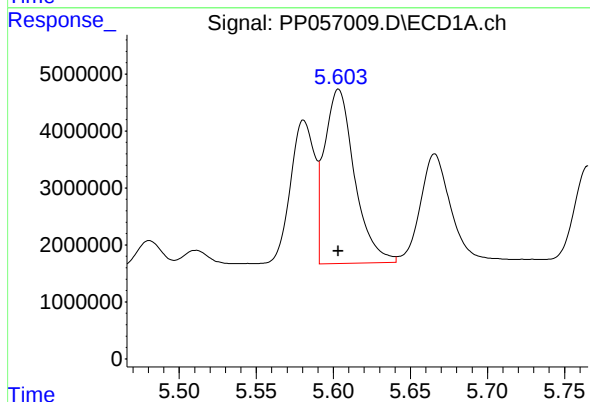
R.T.: 5.581 min  
Delta R.T.: 0.000 min  
Response: 27809508  
Conc: 469.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



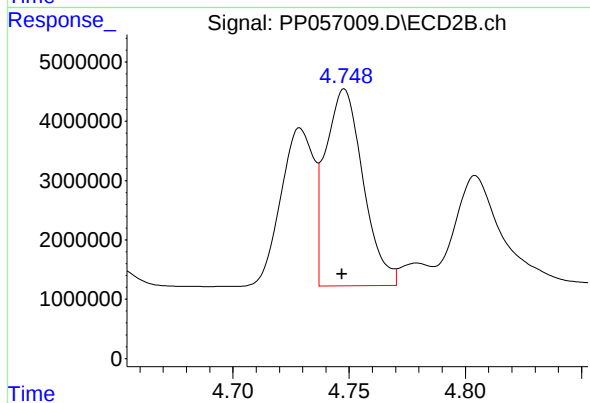
#3 AR-1016-1

R.T.: 4.729 min  
Delta R.T.: 0.000 min  
Response: 26290757  
Conc: 493.81 ng/ml



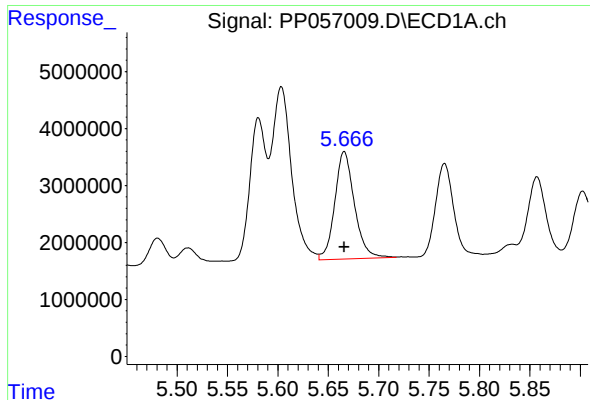
#4 AR-1016-2

R.T.: 5.603 min  
Delta R.T.: 0.000 min  
Response: 41599873  
Conc: 483.23 ng/ml



#4 AR-1016-2

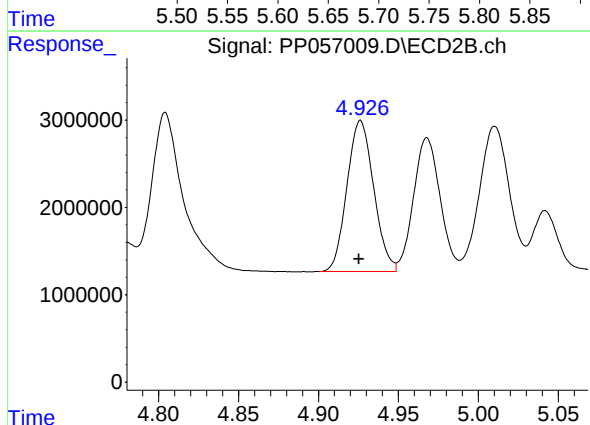
R.T.: 4.748 min  
Delta R.T.: 0.000 min  
Response: 37240470  
Conc: 501.77 ng/ml



#5 AR-1016-3

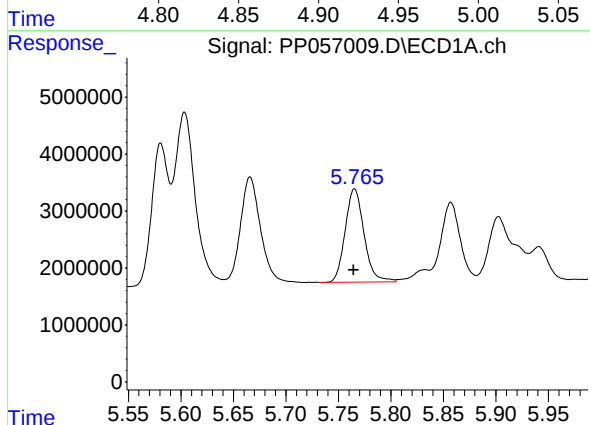
R.T.: 5.666 min  
Delta R.T.: 0.000 min  
Response: 25626427  
Conc: 475.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



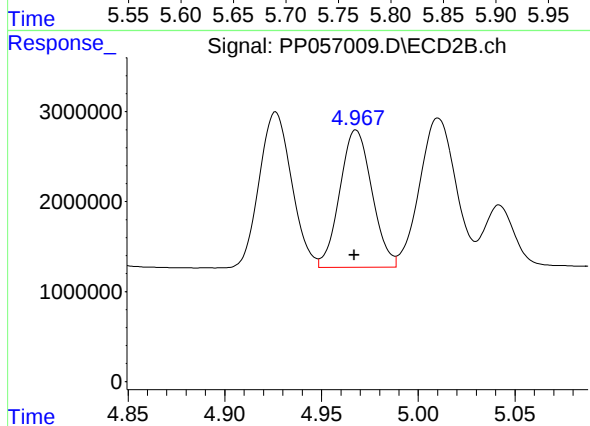
#5 AR-1016-3

R.T.: 4.926 min  
Delta R.T.: 0.000 min  
Response: 20118195  
Conc: 495.09 ng/ml



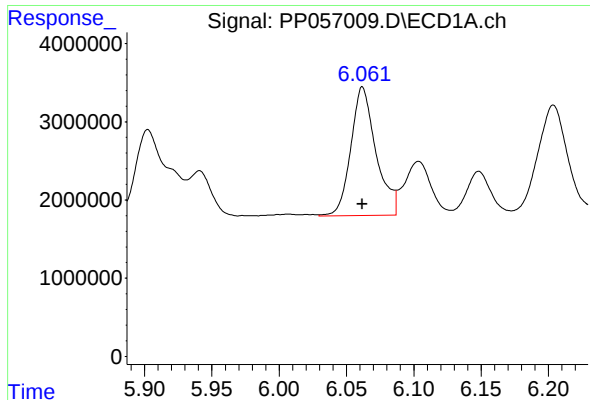
#6 AR-1016-4

R.T.: 5.765 min  
Delta R.T.: 0.000 min  
Response: 20465012  
Conc: 477.08 ng/ml



#6 AR-1016-4

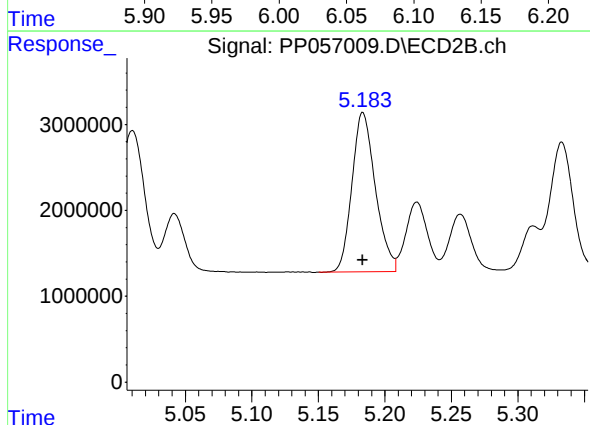
R.T.: 4.968 min  
Delta R.T.: 0.000 min  
Response: 17638385  
Conc: 492.68 ng/ml



#7 AR-1016-5

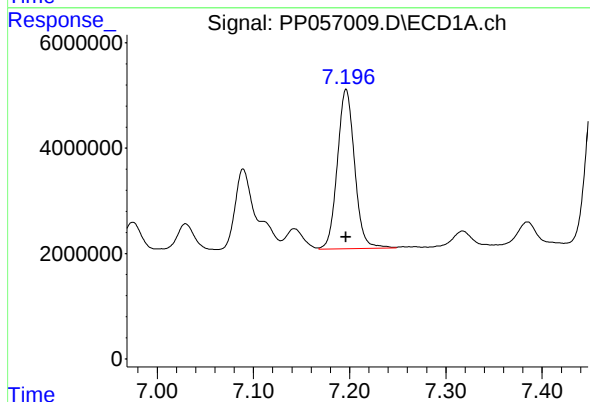
R.T.: 6.062 min  
Delta R.T.: 0.000 min  
Response: 21431225  
Conc: 479.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



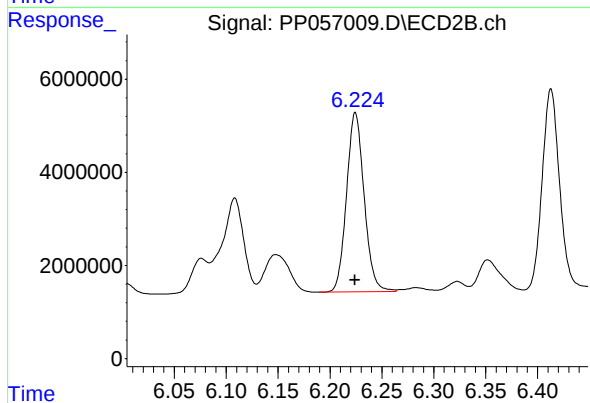
#7 AR-1016-5

R.T.: 5.184 min  
Delta R.T.: 0.000 min  
Response: 22732216  
Conc: 496.52 ng/ml



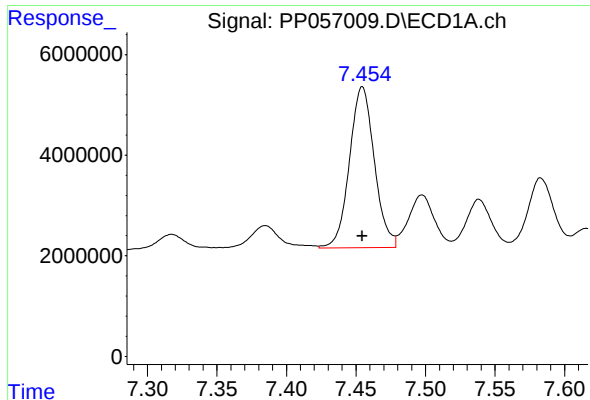
#31 AR-1260-1

R.T.: 7.196 min  
Delta R.T.: 0.000 min  
Response: 37853686  
Conc: 529.96 ng/ml



#31 AR-1260-1

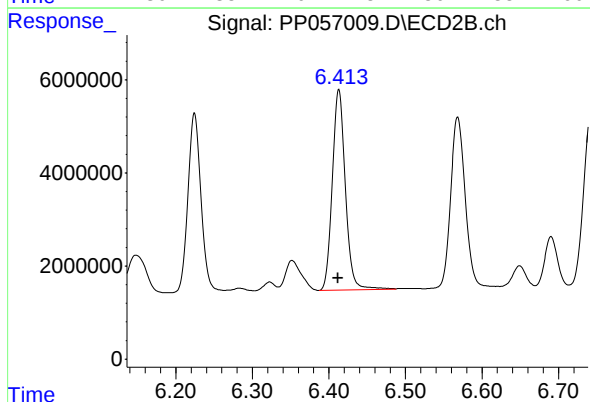
R.T.: 6.224 min  
Delta R.T.: 0.000 min  
Response: 45431835  
Conc: 501.35 ng/ml



#32 AR-1260-2

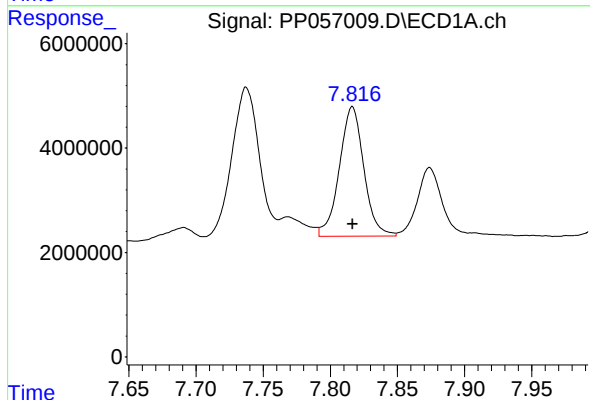
R.T.: 7.455 min  
Delta R.T.: 0.000 min  
Response: 39887187  
Conc: 550.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



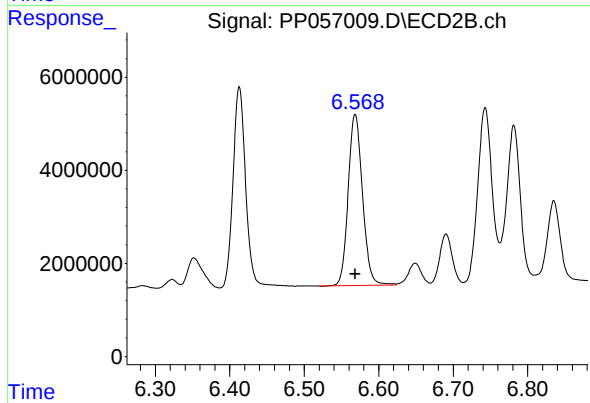
#32 AR-1260-2

R.T.: 6.413 min  
Delta R.T.: 0.000 min  
Response: 50857377  
Conc: 498.47 ng/ml



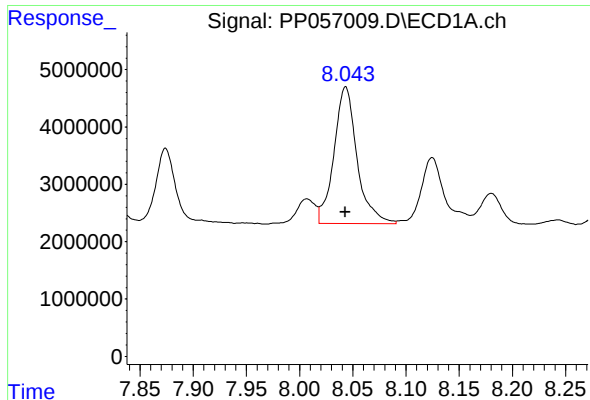
#33 AR-1260-3

R.T.: 7.816 min  
Delta R.T.: 0.000 min  
Response: 31522744  
Conc: 578.51 ng/ml



#33 AR-1260-3

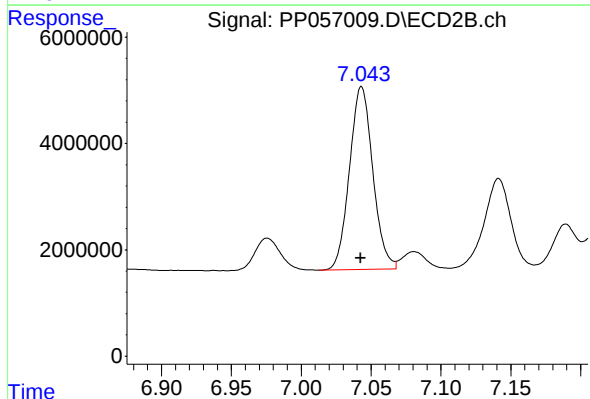
R.T.: 6.568 min  
Delta R.T.: 0.000 min  
Response: 49025416  
Conc: 500.94 ng/ml



#34 AR-1260-4

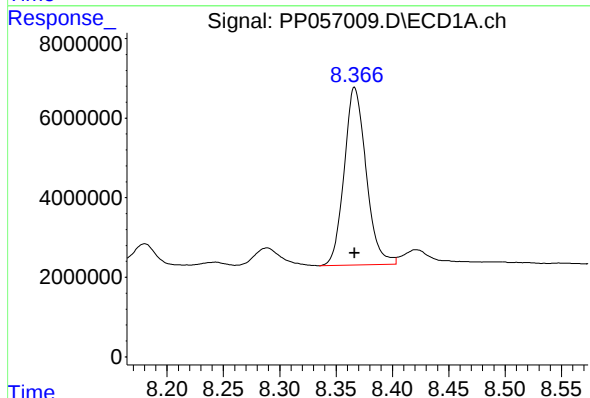
R.T.: 8.043 min  
Delta R.T.: 0.000 min  
Response: 36039339  
Conc: 594.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



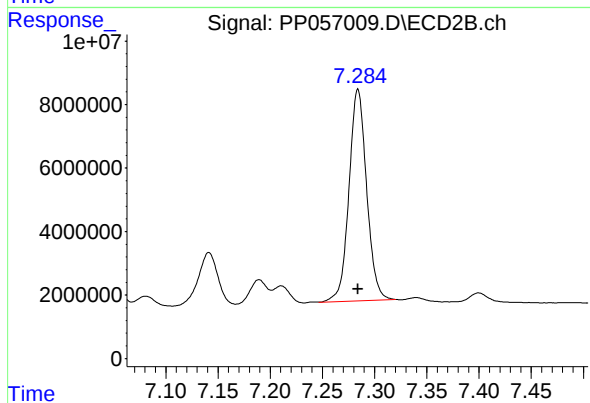
#34 AR-1260-4

R.T.: 7.043 min  
Delta R.T.: 0.000 min  
Response: 40037635  
Conc: 511.50 ng/ml



#35 AR-1260-5

R.T.: 8.367 min  
Delta R.T.: 0.000 min  
Response: 60637915  
Conc: 578.29 ng/ml



#35 AR-1260-5

R.T.: 7.284 min  
Delta R.T.: 0.000 min  
Response: 78344828  
Conc: 475.97 ng/ml