

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092722\  
 Data File : PP051706.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Sep 2022 20:05  
 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: Sep 28 06:08:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 20 14:37:22 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...          | 4.430  | 3.682 | 87625877 | 75828666 | 49.309  | 50.200  |
| 2) SA Decachlor...          | 10.253 | 8.780 | 66737249 | 60723697 | 43.183  | 50.679  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.604  | 4.785 | 30063773 | 24394063 | 487.833 | 489.465 |
| 4) L1 AR-1016-2             | 5.626  | 4.804 | 44151225 | 36668439 | 510.537 | 513.644 |
| 5) L1 AR-1016-3             | 5.688  | 4.984 | 27860644 | 18899272 | 509.193 | 503.325 |
| 6) L1 AR-1016-4             | 5.787  | 5.026 | 21814419 | 13724239 | 512.344 | 451.536 |
| 7) L1 AR-1016-5             | 6.084  | 5.243 | 24044188 | 20006230 | 528.266 | 504.675 |
| 31) L7 AR-1260-1            | 7.216  | 6.292 | 48096858 | 37838520 | 515.208 | 507.125 |
| 32) L7 AR-1260-2            | 7.474  | 6.481 | 51280676 | 44017932 | 485.693 | 497.841 |
| 33) L7 AR-1260-3            | 7.835  | 6.638 | 38467980 | 40537677 | 497.999 | 477.981 |
| 34) L7 AR-1260-4            | 8.061  | 7.114 | 41532670 | 33116202 | 468.022 | 493.937 |
| 35) L7 AR-1260-5            | 8.386  | 7.357 | 70016718 | 73272968 | 455.108 | 495.952 |
| -----                       |        |       |          |          |         |         |

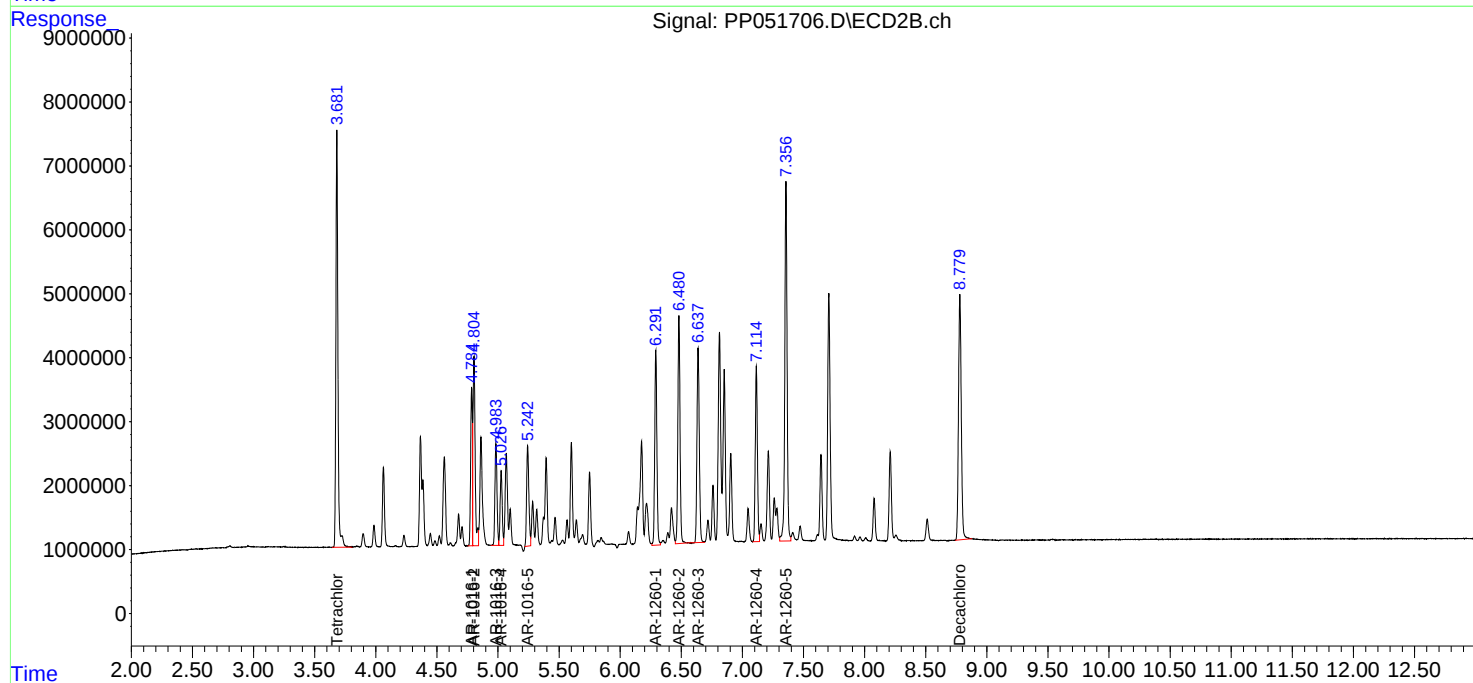
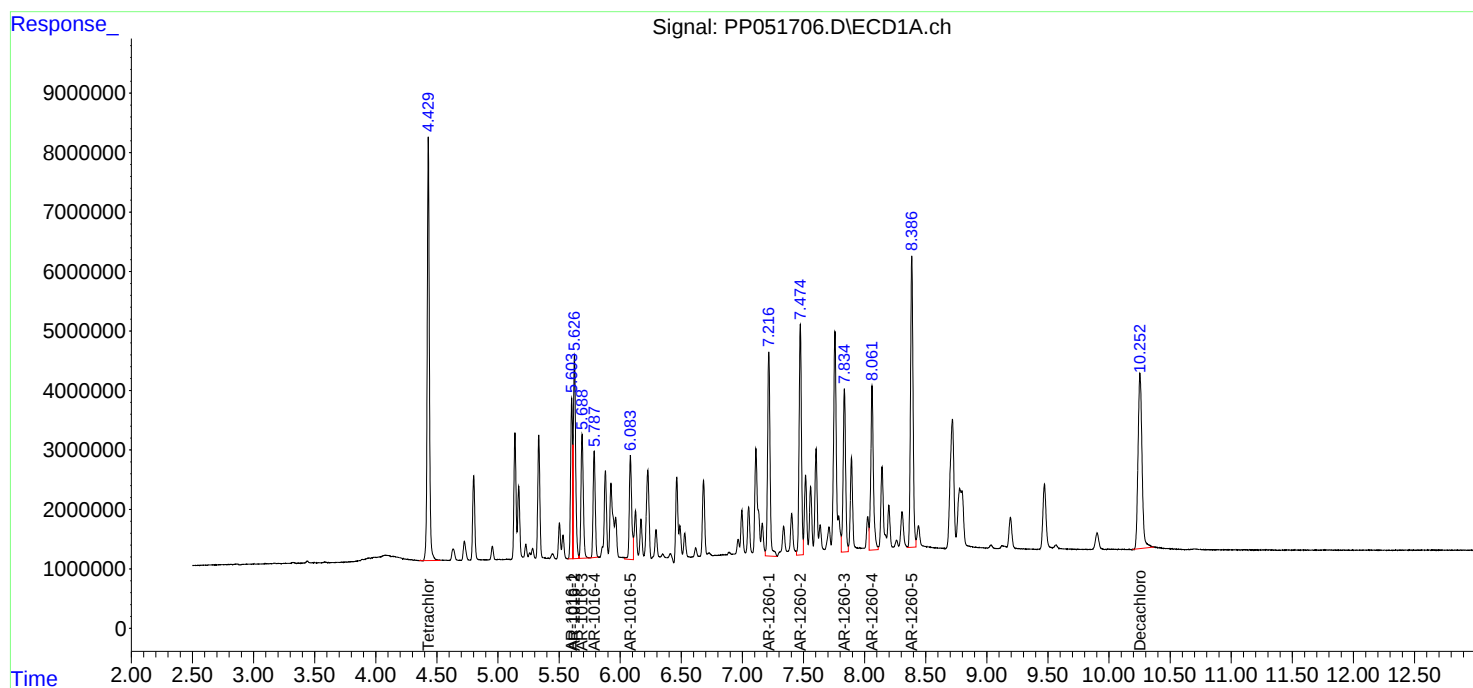
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

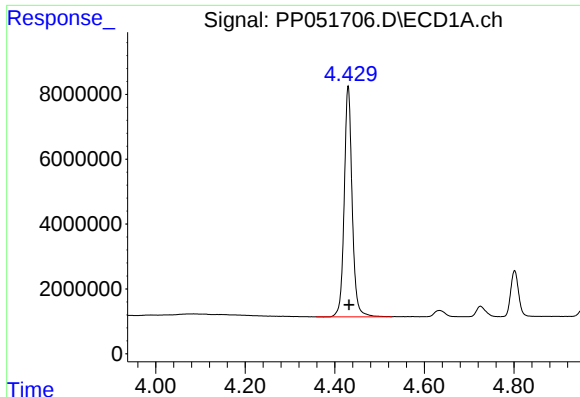
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092722\  
Data File : PP051706.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Sep 2022 20:05  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 06:08:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091922.M  
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

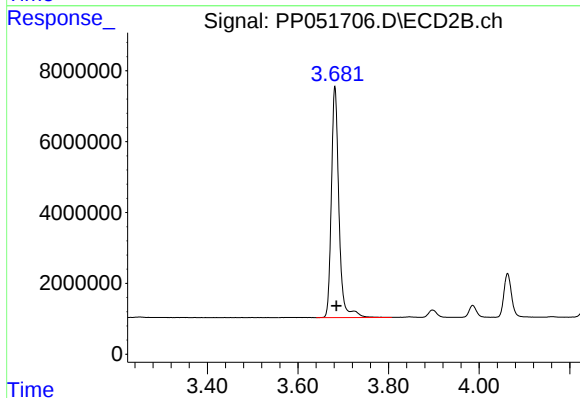




#1 Tetrachloro-m-xylene

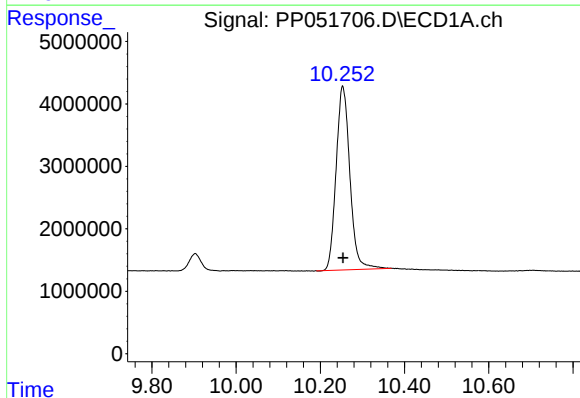
R.T.: 4.430 min  
Delta R.T.: -0.002 min  
Response: 87625877  
Conc: 49.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



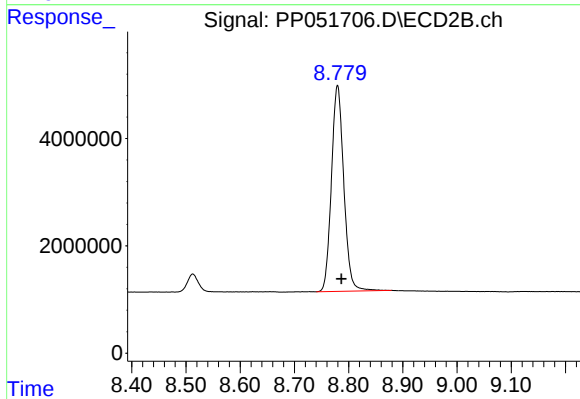
#1 Tetrachloro-m-xylene

R.T.: 3.682 min  
Delta R.T.: -0.003 min  
Response: 75828666  
Conc: 50.20 ng/ml



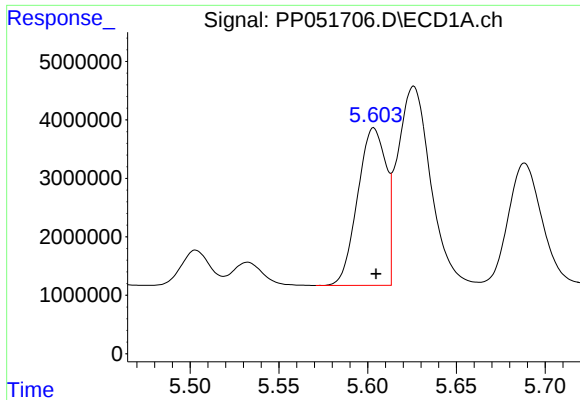
#2 Decachlorobiphenyl

R.T.: 10.253 min  
Delta R.T.: 0.000 min  
Response: 66737249  
Conc: 43.18 ng/ml



#2 Decachlorobiphenyl

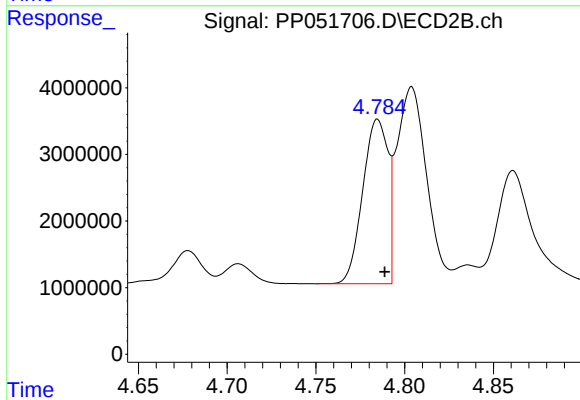
R.T.: 8.780 min  
Delta R.T.: -0.007 min  
Response: 60723697  
Conc: 50.68 ng/ml



#3 AR-1016-1

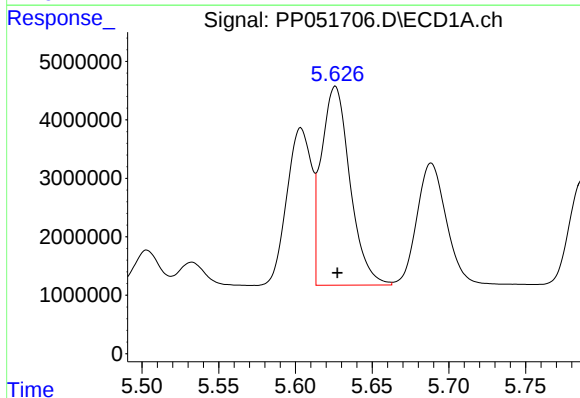
R.T.: 5.604 min  
Delta R.T.: -0.001 min  
Response: 30063773  
Conc: 487.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



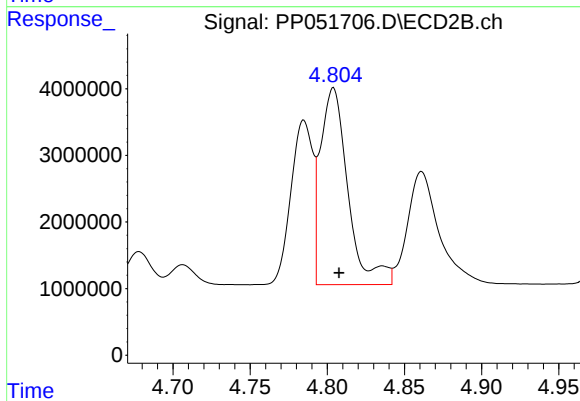
#3 AR-1016-1

R.T.: 4.785 min  
Delta R.T.: -0.004 min  
Response: 24394063  
Conc: 489.47 ng/ml



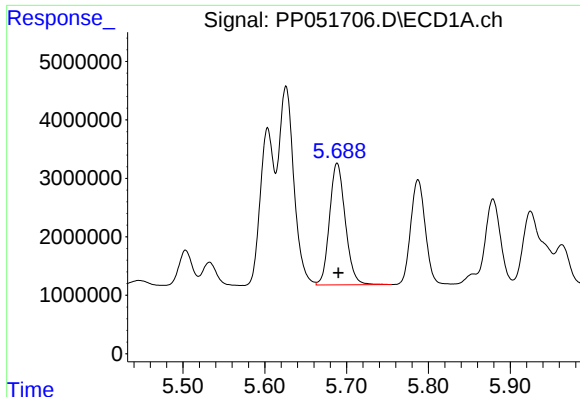
#4 AR-1016-2

R.T.: 5.626 min  
Delta R.T.: -0.001 min  
Response: 44151225  
Conc: 510.54 ng/ml



#4 AR-1016-2

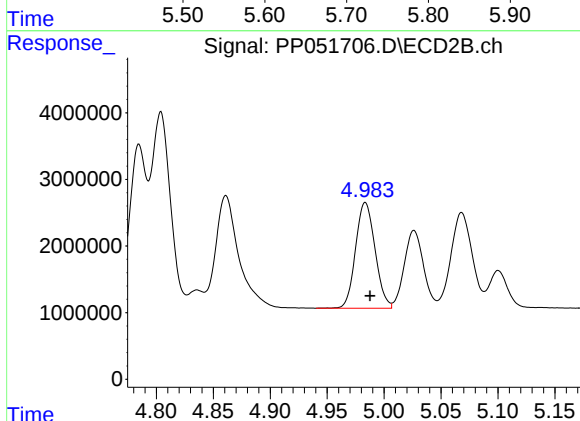
R.T.: 4.804 min  
Delta R.T.: -0.004 min  
Response: 36668439  
Conc: 513.64 ng/ml



#5 AR-1016-3

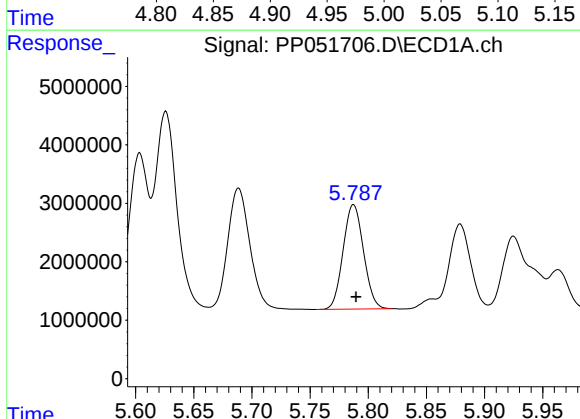
R.T.: 5.688 min  
Delta R.T.: -0.002 min  
Response: 27860644  
Conc: 509.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



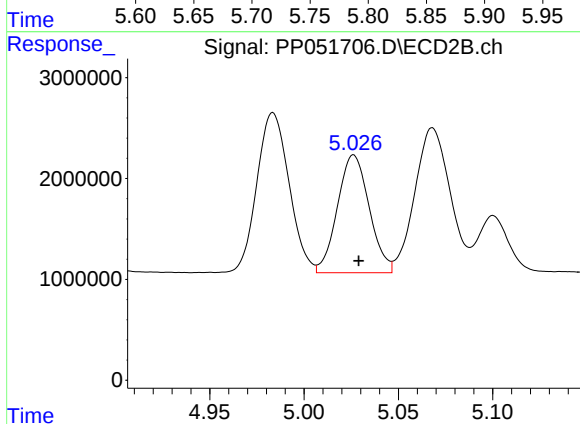
#5 AR-1016-3

R.T.: 4.984 min  
Delta R.T.: -0.004 min  
Response: 18899272  
Conc: 503.32 ng/ml



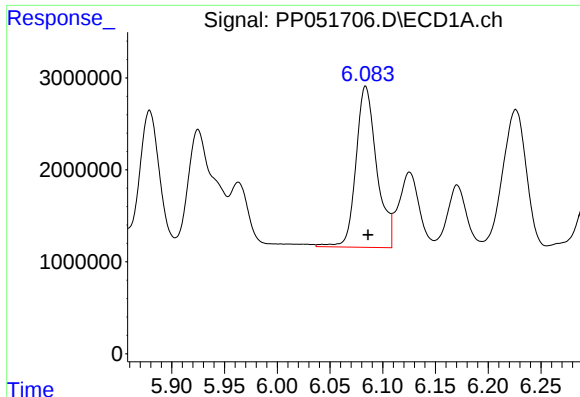
#6 AR-1016-4

R.T.: 5.787 min  
Delta R.T.: -0.002 min  
Response: 21814419  
Conc: 512.34 ng/ml



#6 AR-1016-4

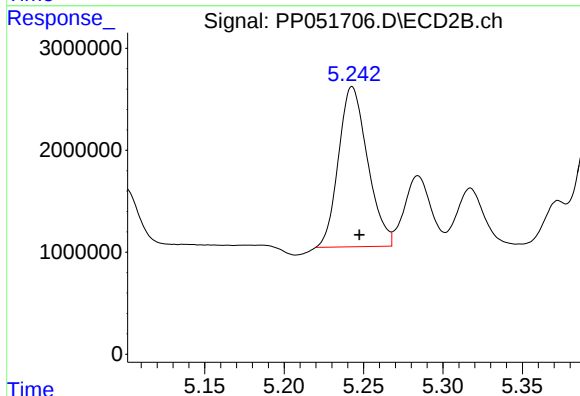
R.T.: 5.026 min  
Delta R.T.: -0.003 min  
Response: 13724239  
Conc: 451.54 ng/ml



#7 AR-1016-5

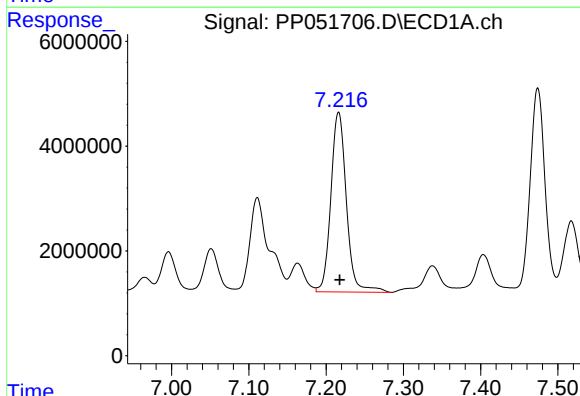
R.T.: 6.084 min  
Delta R.T.: -0.002 min  
Response: 24044188  
Conc: 528.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



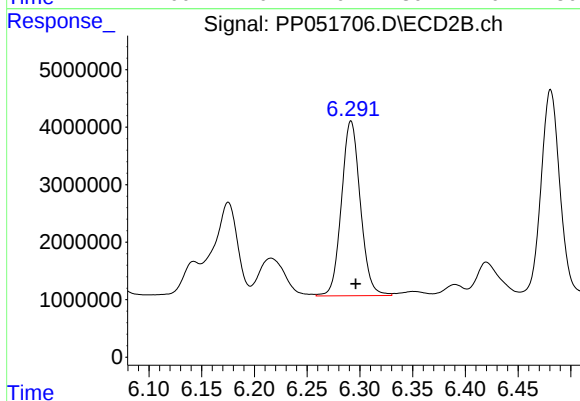
#7 AR-1016-5

R.T.: 5.243 min  
Delta R.T.: -0.004 min  
Response: 20006230  
Conc: 504.68 ng/ml



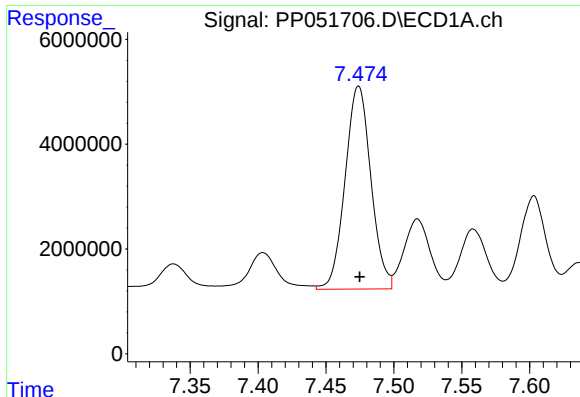
#31 AR-1260-1

R.T.: 7.216 min  
Delta R.T.: -0.001 min  
Response: 48096858  
Conc: 515.21 ng/ml



#31 AR-1260-1

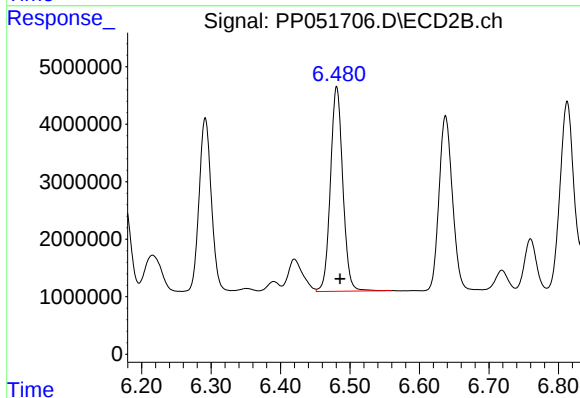
R.T.: 6.292 min  
Delta R.T.: -0.005 min  
Response: 37838520  
Conc: 507.12 ng/ml



#32 AR-1260-2

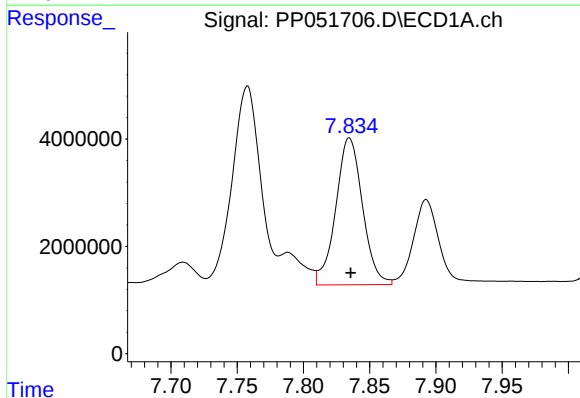
R.T.: 7.474 min  
Delta R.T.: 0.000 min  
Response: 51280676  
Conc: 485.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



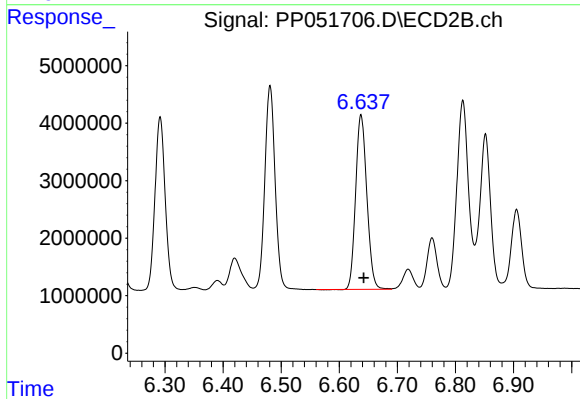
#32 AR-1260-2

R.T.: 6.481 min  
Delta R.T.: -0.005 min  
Response: 44017932  
Conc: 497.84 ng/ml



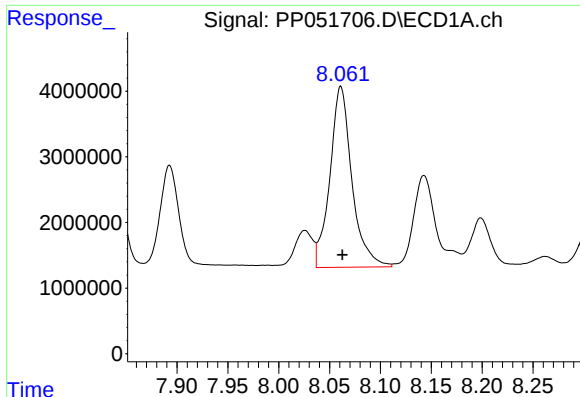
#33 AR-1260-3

R.T.: 7.835 min  
Delta R.T.: -0.001 min  
Response: 38467980  
Conc: 498.00 ng/ml



#33 AR-1260-3

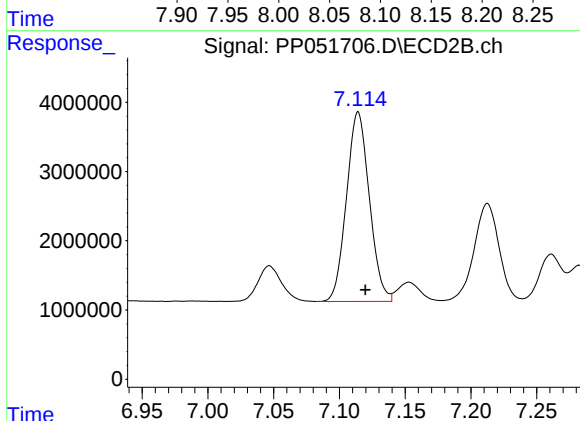
R.T.: 6.638 min  
Delta R.T.: -0.005 min  
Response: 40537677  
Conc: 477.98 ng/ml



#34 AR-1260-4

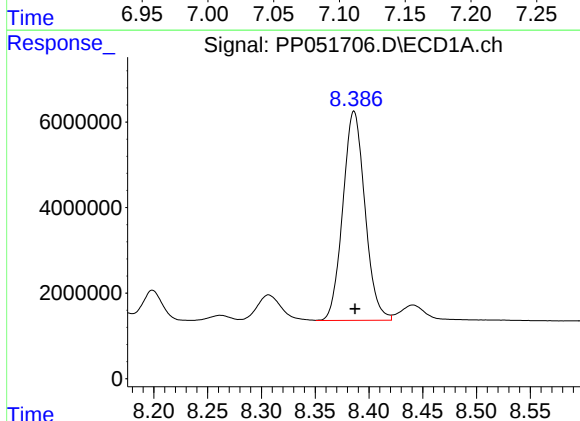
R.T.: 8.061 min  
Delta R.T.: -0.002 min  
Response: 41532670  
Conc: 468.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



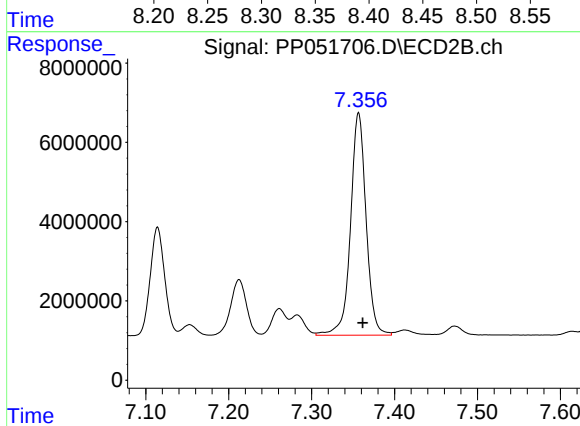
#34 AR-1260-4

R.T.: 7.114 min  
Delta R.T.: -0.005 min  
Response: 33116202  
Conc: 493.94 ng/ml



#35 AR-1260-5

R.T.: 8.386 min  
Delta R.T.: 0.000 min  
Response: 70016718  
Conc: 455.11 ng/ml



#35 AR-1260-5

R.T.: 7.357 min  
Delta R.T.: -0.005 min  
Response: 73272968  
Conc: 495.95 ng/ml