

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120424\  
 Data File : PP068758.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2024 16:14  
 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: Dec 05 03:35:52 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 08 11:04:08 2024  
 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...          | 4.759  | 4.049 | 49513690 | 51153580 | 51.013  | 52.829  |
| 2) SA Decachlor...          | 10.675 | 9.204 | 60803677 | 55811676 | 48.585  | 49.339  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.923  | 5.154 | 18189362 | 17099311 | 506.159 | 517.422 |
| 4) L1 AR-1016-2             | 5.945  | 5.174 | 26422898 | 24097493 | 499.013 | 515.536 |
| 5) L1 AR-1016-3             | 6.009  | 5.355 | 17593430 | 13542669 | 531.387 | 500.834 |
| 6) L1 AR-1016-4             | 6.107  | 5.394 | 14272207 | 12119977 | 543.040 | 513.667 |
| 7) L1 AR-1016-5             | 6.401  | 5.613 | 13937287 | 14969396 | 494.090 | 505.004 |
| 31) L7 AR-1260-1            | 7.525  | 6.656 | 25439139 | 27464981 | 470.188 | 493.540 |
| 32) L7 AR-1260-2            | 7.778  | 6.843 | 29948475 | 32535165 | 470.807 | 491.202 |
| 33) L7 AR-1260-3            | 8.140  | 7.000 | 24880119 | 30815489 | 462.525 | 497.896 |
| 34) L7 AR-1260-4            | 8.378  | 7.474 | 28482433 | 26614914 | 457.711 | 504.673 |
| 35) L7 AR-1260-5            | 8.716  | 7.713 | 51923836 | 58903422 | 458.754 | 494.671 |
| -----                       |        |       |          |          |         |         |

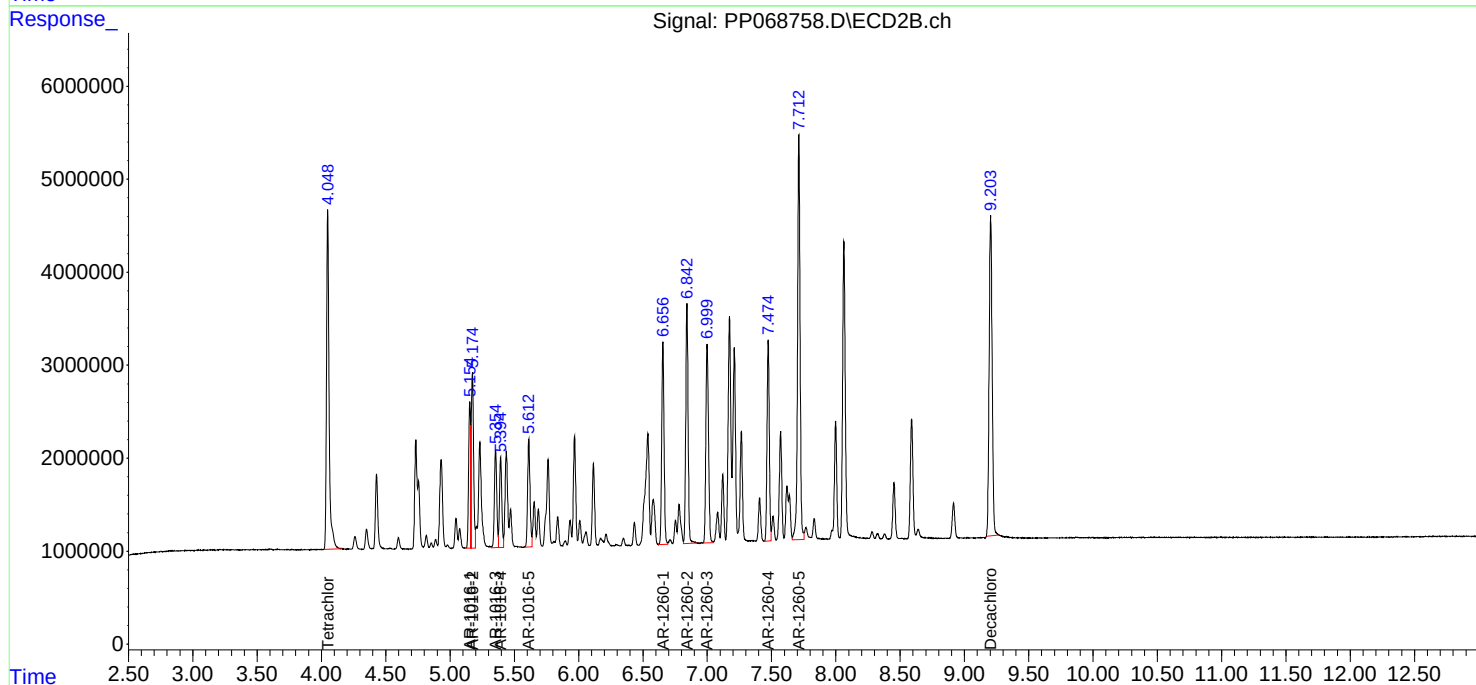
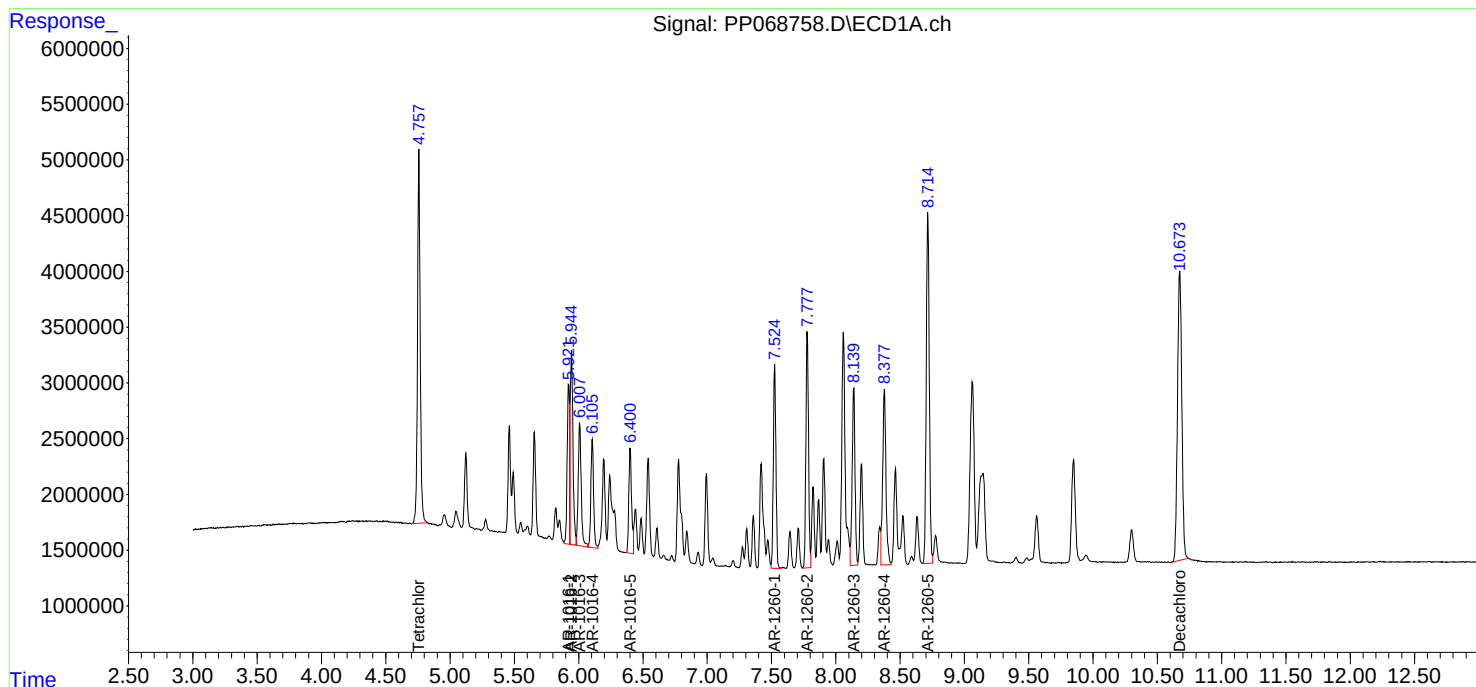
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

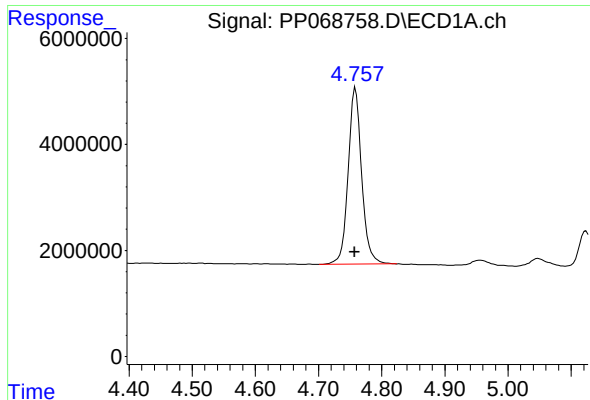
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120424\  
Data File : PP068758.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Dec 2024 16:14  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 05 03:35:52 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110724.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 08 11:04:08 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

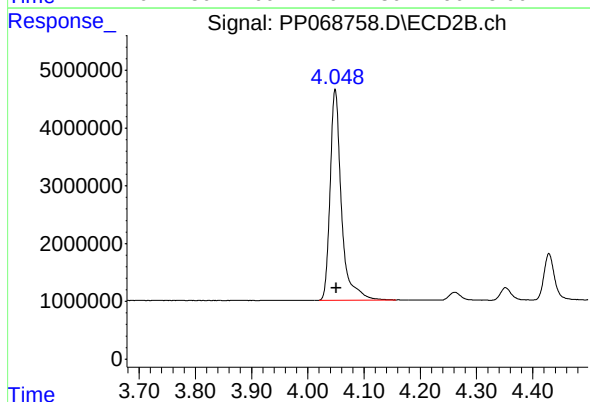




#1 Tetrachloro-m-xylene

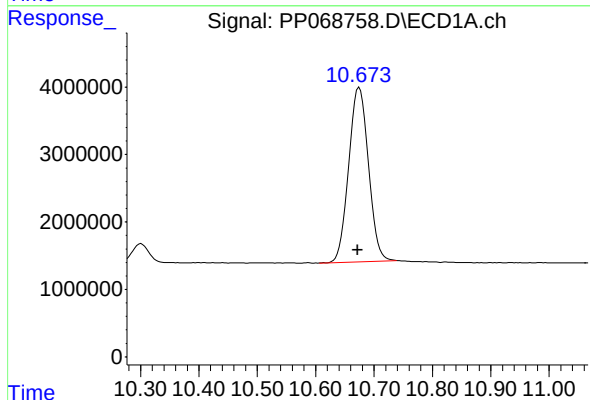
R.T.: 4.759 min  
Delta R.T.: 0.002 min  
Response: 49513690  
Conc: 51.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



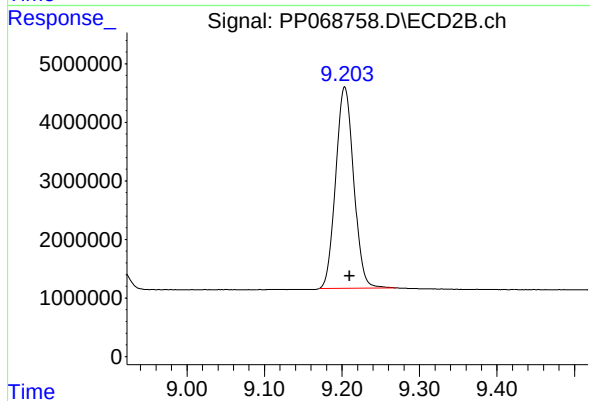
#1 Tetrachloro-m-xylene

R.T.: 4.049 min  
Delta R.T.: -0.002 min  
Response: 51153580  
Conc: 52.83 ng/ml



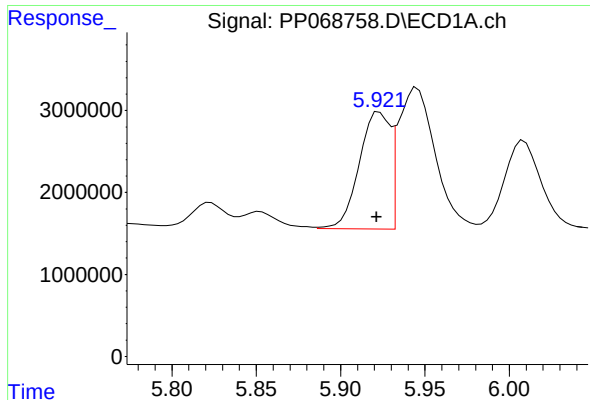
#2 Decachlorobiphenyl

R.T.: 10.675 min  
Delta R.T.: 0.003 min  
Response: 60803677  
Conc: 48.59 ng/ml



#2 Decachlorobiphenyl

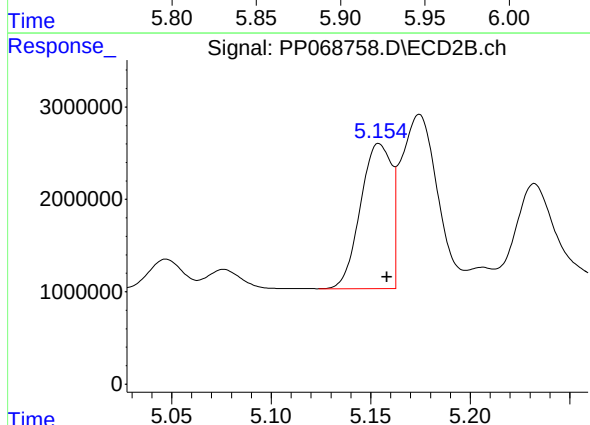
R.T.: 9.204 min  
Delta R.T.: -0.006 min  
Response: 55811676  
Conc: 49.34 ng/ml



#3 AR-1016-1

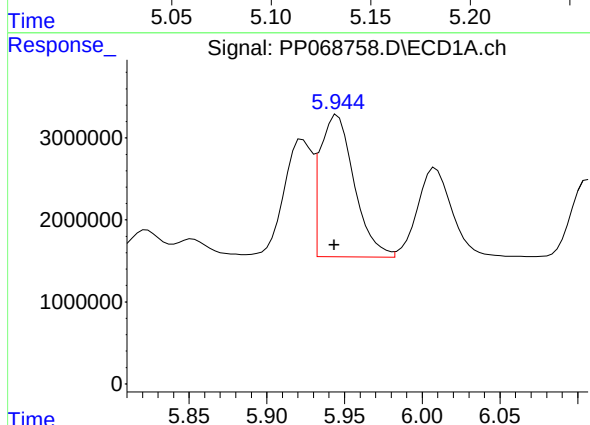
R.T.: 5.923 min  
Delta R.T.: 0.002 min  
Response: 18189362  
Conc: 506.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



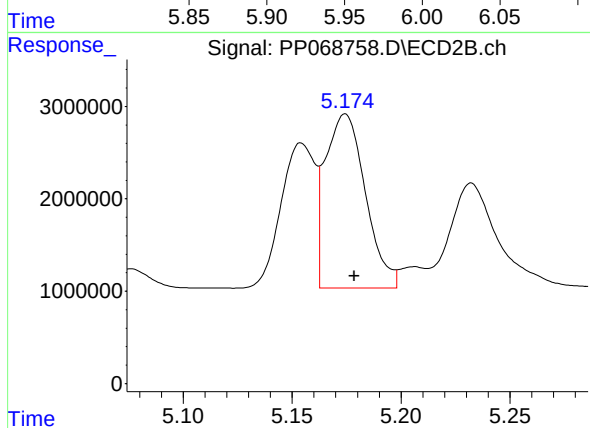
#3 AR-1016-1

R.T.: 5.154 min  
Delta R.T.: -0.004 min  
Response: 17099311  
Conc: 517.42 ng/ml



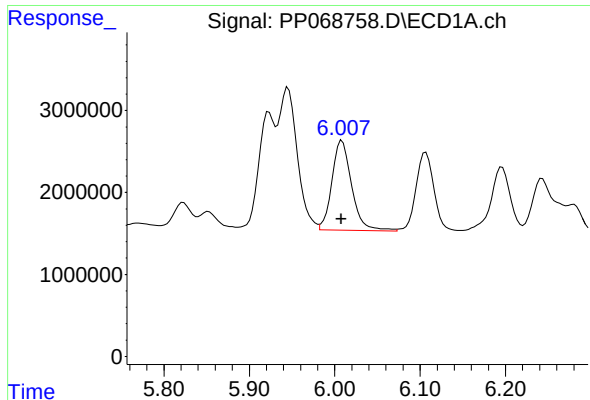
#4 AR-1016-2

R.T.: 5.945 min  
Delta R.T.: 0.002 min  
Response: 26422898  
Conc: 499.01 ng/ml



#4 AR-1016-2

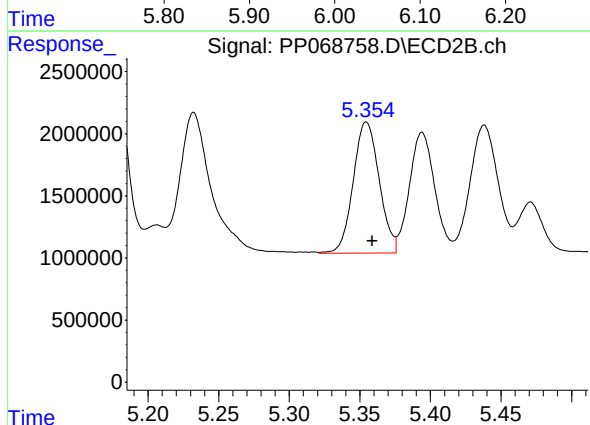
R.T.: 5.174 min  
Delta R.T.: -0.004 min  
Response: 24097493  
Conc: 515.54 ng/ml



#5 AR-1016-3

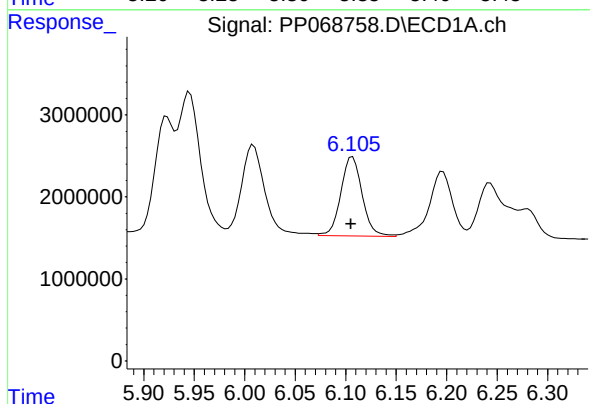
R.T.: 6.009 min  
Delta R.T.: 0.000 min  
Response: 17593430  
Conc: 531.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



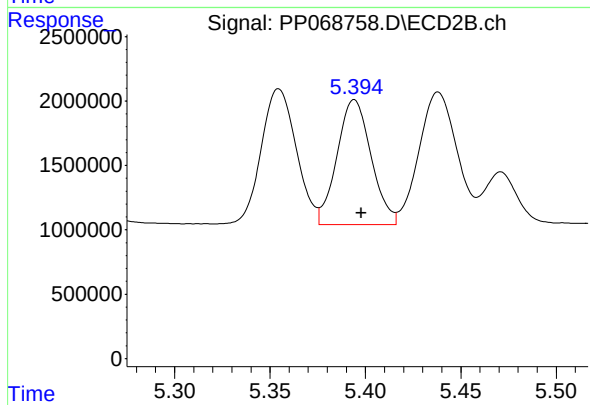
#5 AR-1016-3

R.T.: 5.355 min  
Delta R.T.: -0.004 min  
Response: 13542669  
Conc: 500.83 ng/ml



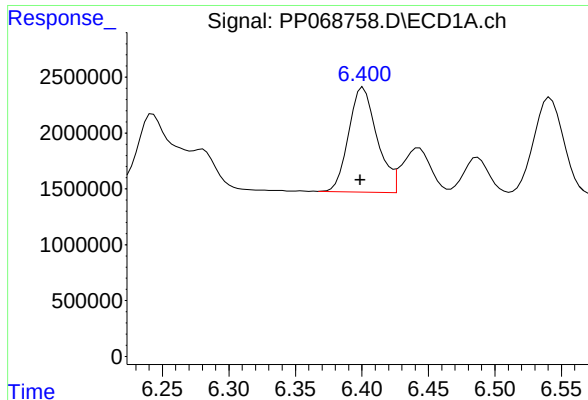
#6 AR-1016-4

R.T.: 6.107 min  
Delta R.T.: 0.001 min  
Response: 14272207  
Conc: 543.04 ng/ml



#6 AR-1016-4

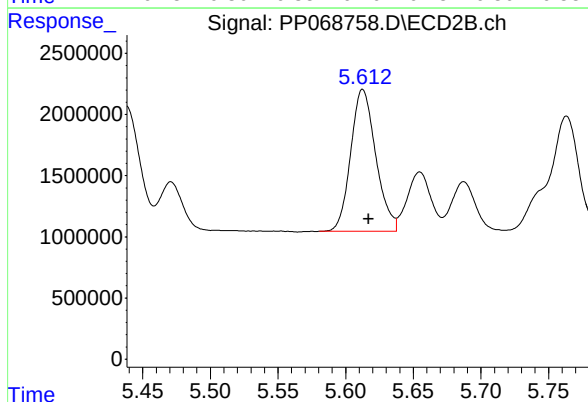
R.T.: 5.394 min  
Delta R.T.: -0.004 min  
Response: 12119977  
Conc: 513.67 ng/ml



#7 AR-1016-5

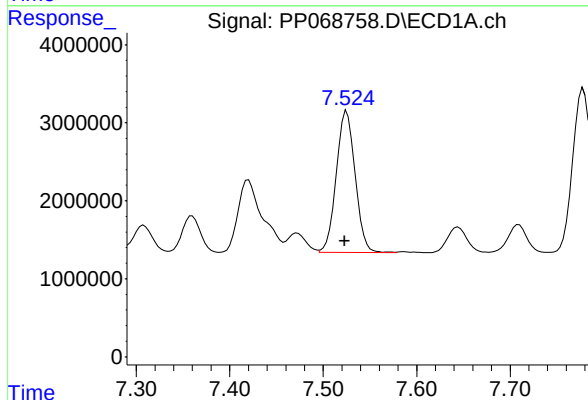
R.T.: 6.401 min  
Delta R.T.: 0.002 min  
Response: 13937287  
Conc: 494.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



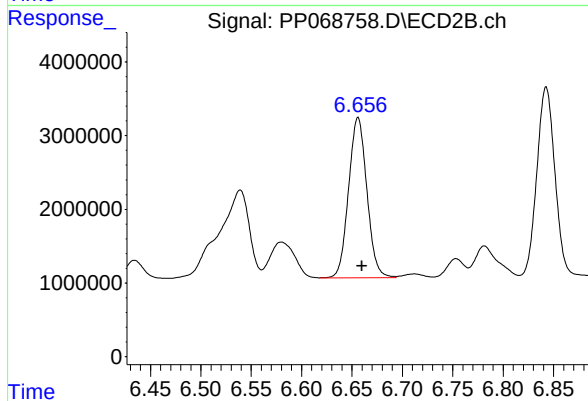
#7 AR-1016-5

R.T.: 5.613 min  
Delta R.T.: -0.004 min  
Response: 14969396  
Conc: 505.00 ng/ml



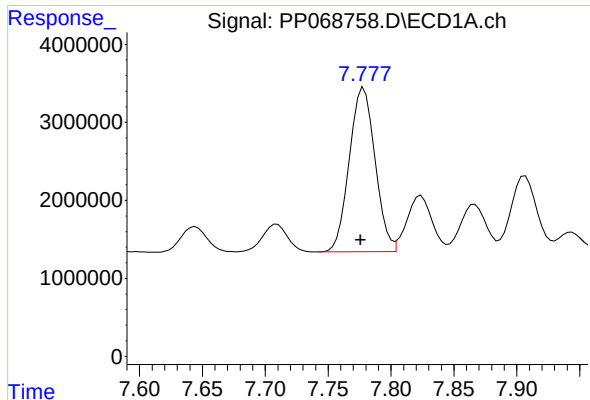
#31 AR-1260-1

R.T.: 7.525 min  
Delta R.T.: 0.002 min  
Response: 25439139  
Conc: 470.19 ng/ml



#31 AR-1260-1

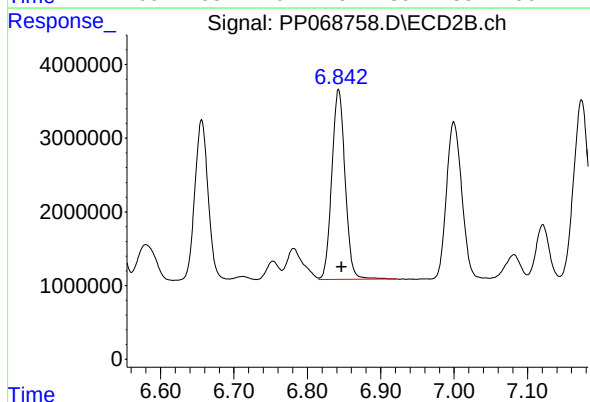
R.T.: 6.656 min  
Delta R.T.: -0.004 min  
Response: 27464981  
Conc: 493.54 ng/ml



#32 AR-1260-2

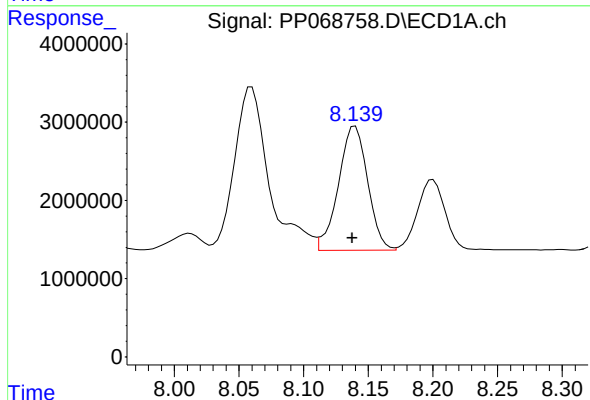
R.T.: 7.778 min  
Delta R.T.: 0.003 min  
Response: 29948475  
Conc: 470.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



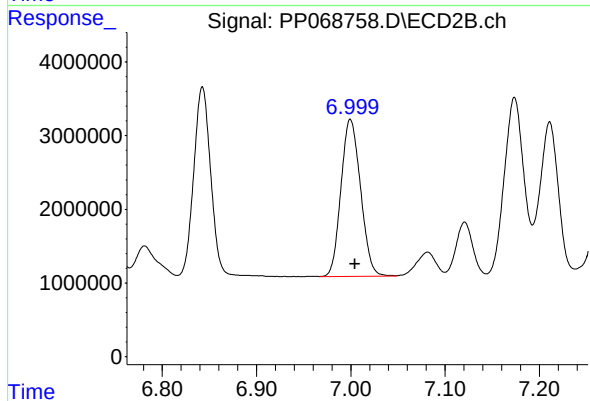
#32 AR-1260-2

R.T.: 6.843 min  
Delta R.T.: -0.004 min  
Response: 32535165  
Conc: 491.20 ng/ml



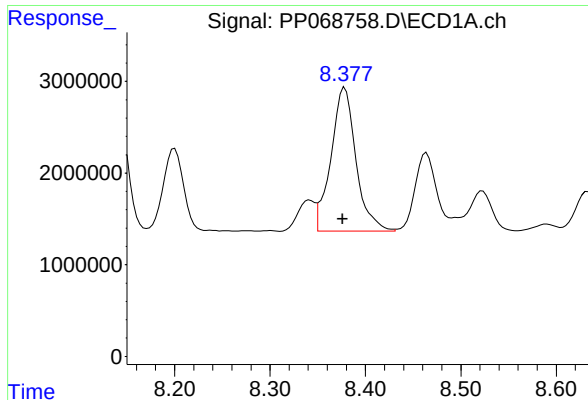
#33 AR-1260-3

R.T.: 8.140 min  
Delta R.T.: 0.002 min  
Response: 24880119  
Conc: 462.52 ng/ml



#33 AR-1260-3

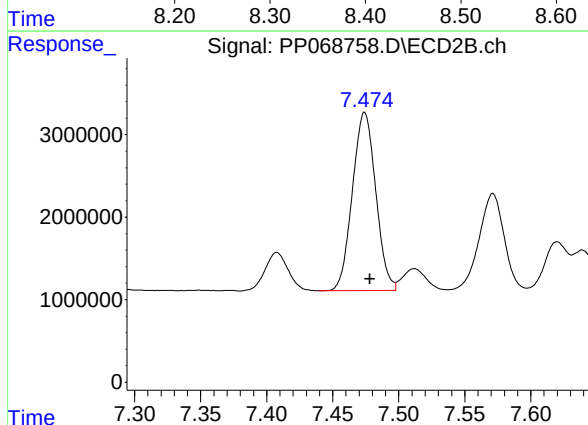
R.T.: 7.000 min  
Delta R.T.: -0.005 min  
Response: 30815489  
Conc: 497.90 ng/ml



#34 AR-1260-4

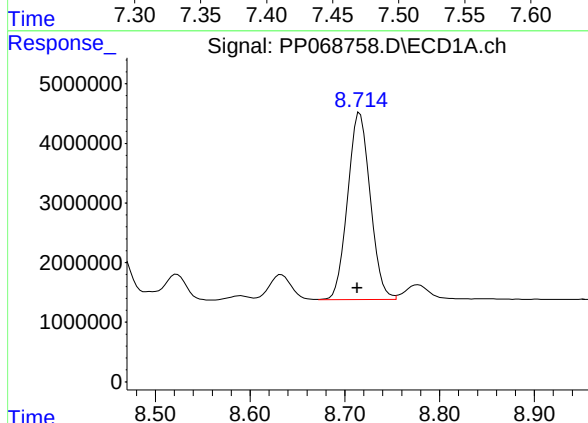
R.T.: 8.378 min  
Delta R.T.: 0.002 min  
Response: 28482433  
Conc: 457.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



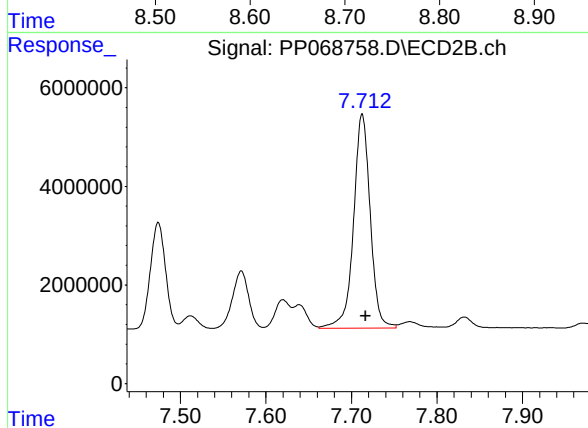
#34 AR-1260-4

R.T.: 7.474 min  
Delta R.T.: -0.004 min  
Response: 26614914  
Conc: 504.67 ng/ml



#35 AR-1260-5

R.T.: 8.716 min  
Delta R.T.: 0.003 min  
Response: 51923836  
Conc: 458.75 ng/ml



#35 AR-1260-5

R.T.: 7.713 min  
Delta R.T.: -0.004 min  
Response: 58903422  
Conc: 494.67 ng/ml