

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020524\  
 Data File : PP063263.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Feb 2024 12:23  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 05 20:52:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP020124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 05 12:13:11 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... | 4.495  | 3.647 | 115.8E6  | 116.7E6  | 48.394  | 49.113  |
| 2)                          | SA Decachlor... | 10.370 | 8.698 | 112.9E6  | 122.0E6  | 50.207  | 49.268  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.677  | 4.741 | 35252350 | 33977971 | 468.464 | 474.951 |
| 4)                          | L1 AR-1016-2    | 5.700  | 4.760 | 51973246 | 48885800 | 478.525 | 475.943 |
| 5)                          | L1 AR-1016-3    | 5.763  | 4.937 | 33193991 | 26718413 | 481.008 | 483.163 |
| 6)                          | L1 AR-1016-4    | 5.863  | 4.980 | 27015260 | 24501389 | 482.386 | 495.105 |
| 7)                          | L1 AR-1016-5    | 6.160  | 5.194 | 30394013 | 31058986 | 497.769 | 493.740 |
| 31)                         | L7 AR-1260-1    | 7.296  | 6.235 | 60694143 | 65243958 | 498.684 | 492.217 |
| 32)                         | L7 AR-1260-2    | 7.555  | 6.424 | 61074476 | 70976034 | 480.227 | 480.535 |
| 33)                         | L7 AR-1260-3    | 7.918  | 6.578 | 51445770 | 69892777 | 497.674 | 482.091 |
| 34)                         | L7 AR-1260-4    | 8.147  | 7.053 | 57152530 | 59658767 | 486.769 | 489.421 |
| 35)                         | L7 AR-1260-5    | 8.477  | 7.296 | 94532758 | 120.2E6  | 481.697 | 483.701 |
| -----                       |                 |        |       |          |          |         |         |

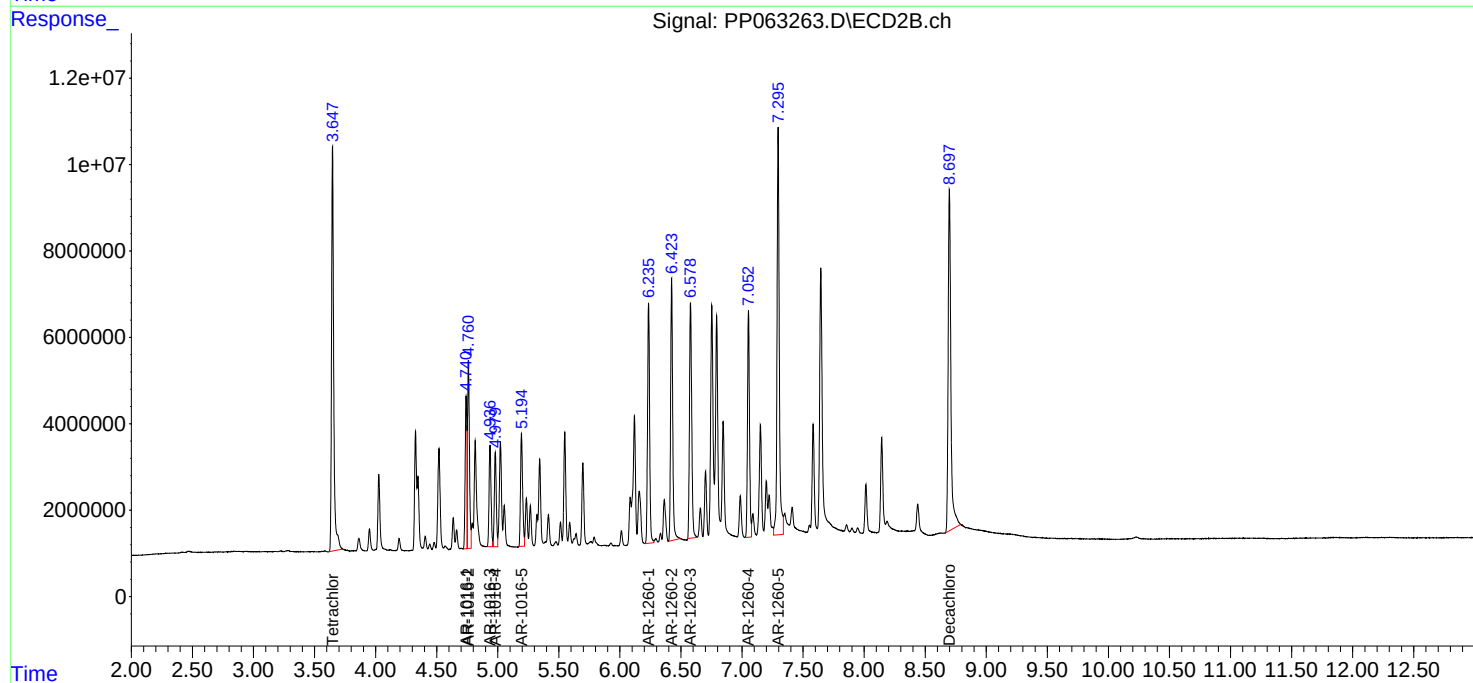
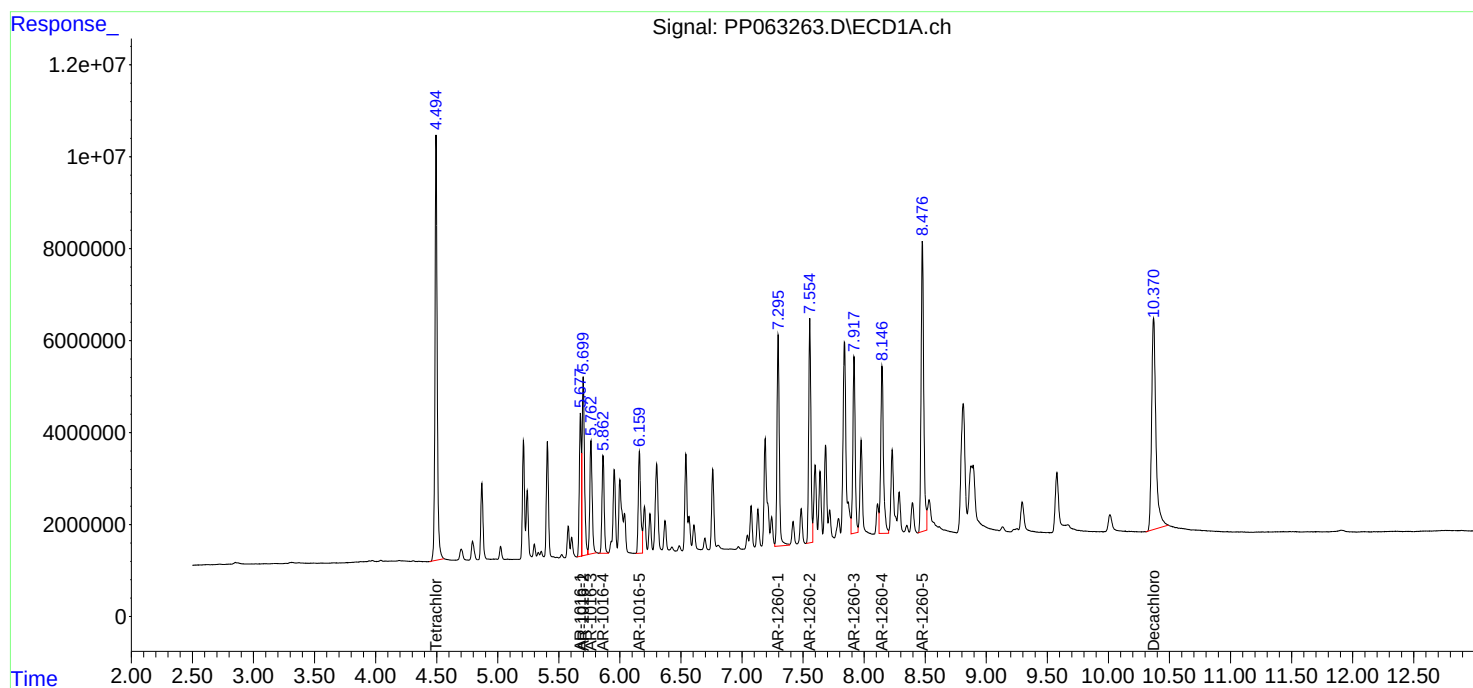
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

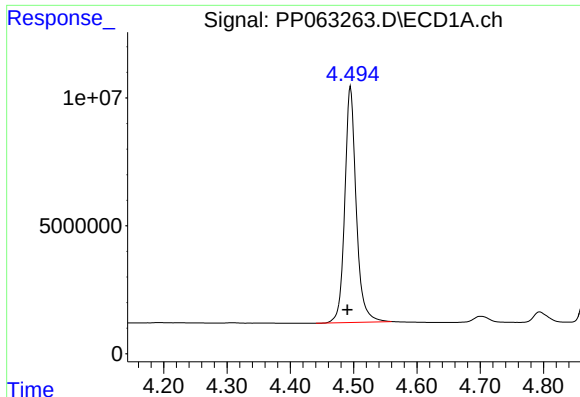
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020524\  
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Acq On : 05 Feb 2024 12:23  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

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ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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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

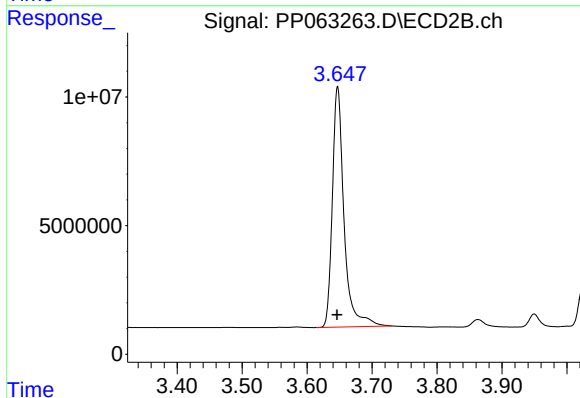




#1 Tetrachloro-m-xylene

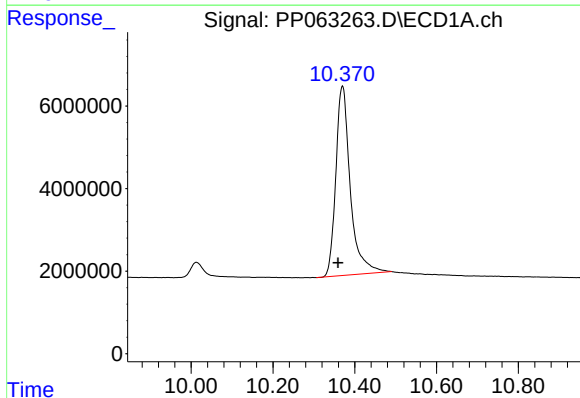
R.T.: 4.495 min  
Delta R.T.: 0.005 min  
Response: 115756891  
Conc: 48.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



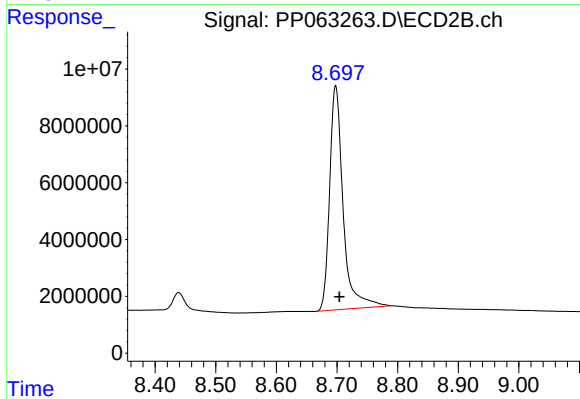
#1 Tetrachloro-m-xylene

R.T.: 3.647 min  
Delta R.T.: 0.001 min  
Response: 116737583  
Conc: 49.11 ng/ml



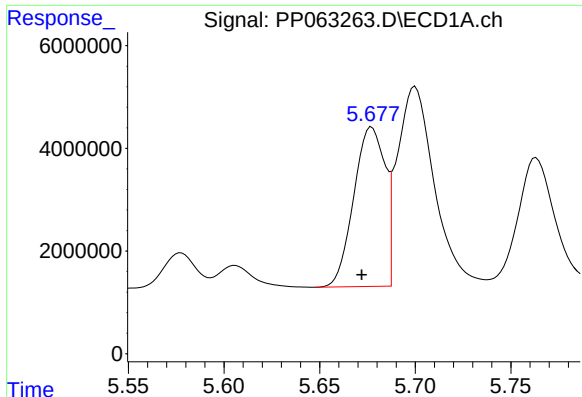
#2 Decachlorobiphenyl

R.T.: 10.370 min  
Delta R.T.: 0.011 min  
Response: 112907496  
Conc: 50.21 ng/ml



#2 Decachlorobiphenyl

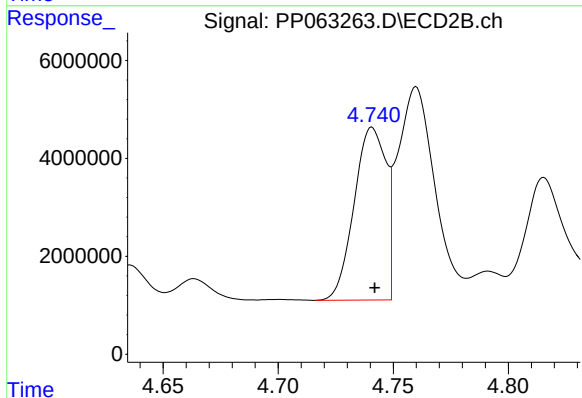
R.T.: 8.698 min  
Delta R.T.: -0.006 min  
Response: 122042252  
Conc: 49.27 ng/ml



#3 AR-1016-1

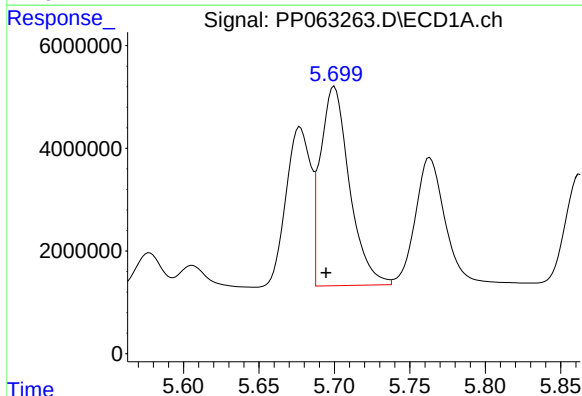
R.T.: 5.677 min  
Delta R.T.: 0.005 min  
Response: 35252350  
Conc: 468.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



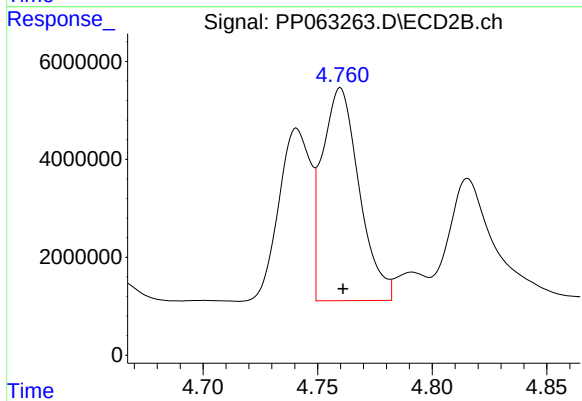
#3 AR-1016-1

R.T.: 4.741 min  
Delta R.T.: -0.001 min  
Response: 33977971  
Conc: 474.95 ng/ml



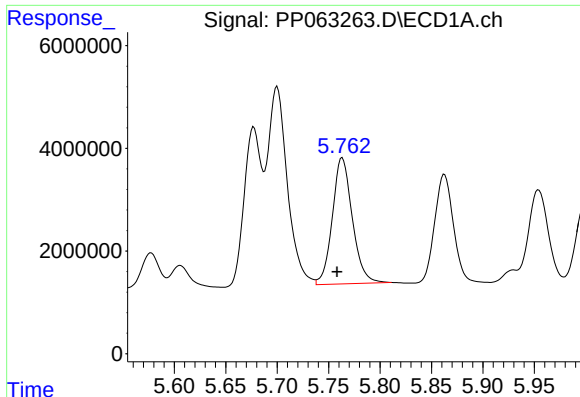
#4 AR-1016-2

R.T.: 5.700 min  
Delta R.T.: 0.005 min  
Response: 51973246  
Conc: 478.53 ng/ml



#4 AR-1016-2

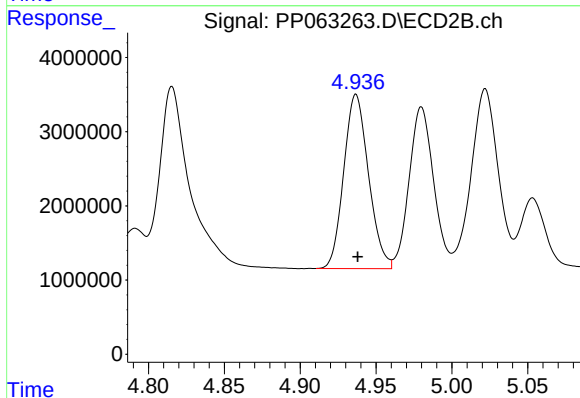
R.T.: 4.760 min  
Delta R.T.: -0.001 min  
Response: 48885800  
Conc: 475.94 ng/ml



#5 AR-1016-3

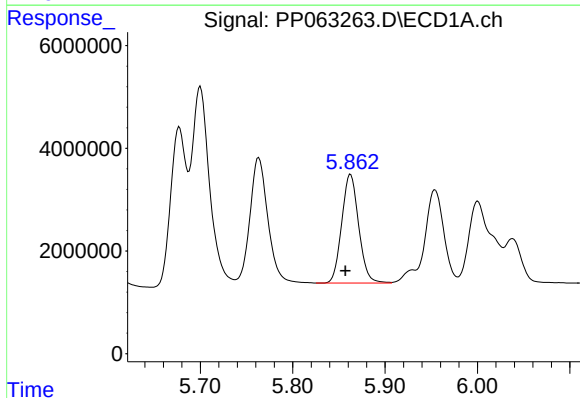
R.T.: 5.763 min  
Delta R.T.: 0.005 min  
Response: 33193991  
Conc: 481.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



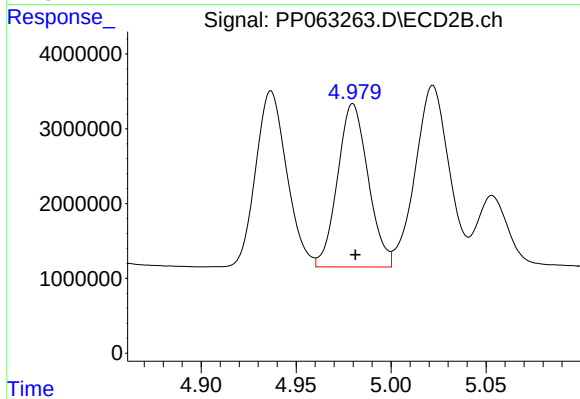
#5 AR-1016-3

R.T.: 4.937 min  
Delta R.T.: -0.001 min  
Response: 26718413  
Conc: 483.16 ng/ml



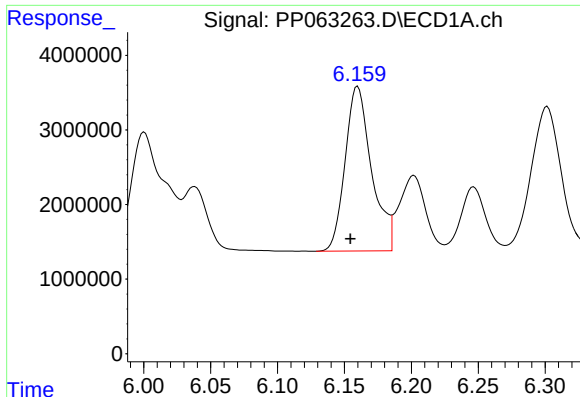
#6 AR-1016-4

R.T.: 5.863 min  
Delta R.T.: 0.005 min  
Response: 27015260  
Conc: 482.39 ng/ml



#6 AR-1016-4

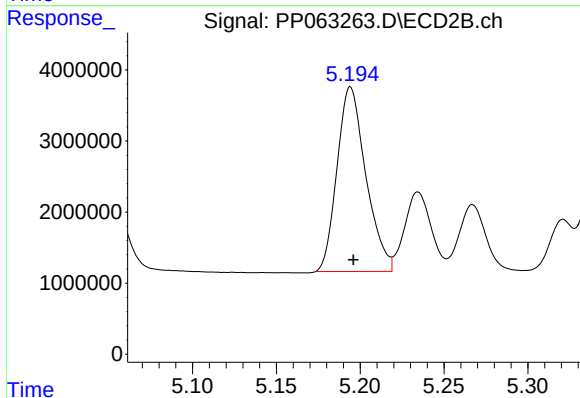
R.T.: 4.980 min  
Delta R.T.: -0.001 min  
Response: 24501389  
Conc: 495.10 ng/ml



#7 AR-1016-5

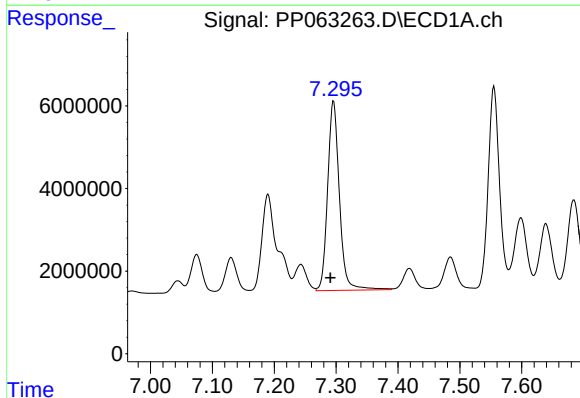
R.T.: 6.160 min  
Delta R.T.: 0.005 min  
Response: 30394013  
Conc: 497.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



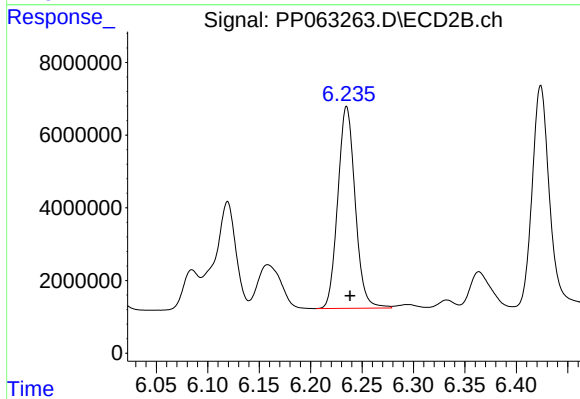
#7 AR-1016-5

R.T.: 5.194 min  
Delta R.T.: -0.002 min  
Response: 31058986  
Conc: 493.74 ng/ml



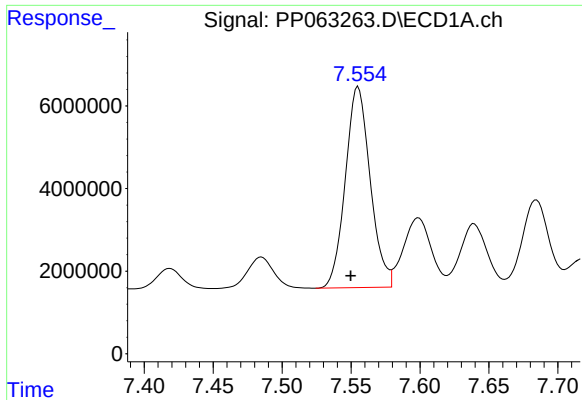
#31 AR-1260-1

R.T.: 7.296 min  
Delta R.T.: 0.005 min  
Response: 60694143  
Conc: 498.68 ng/ml



#31 AR-1260-1

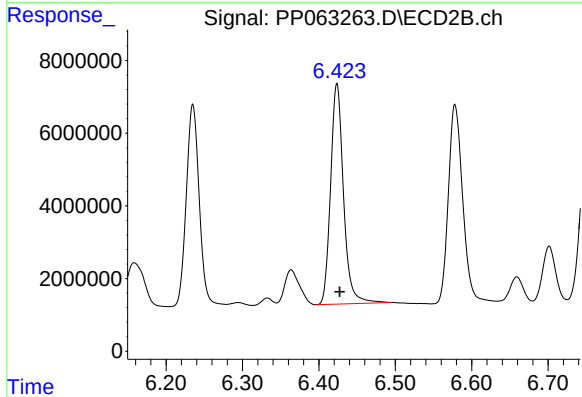
R.T.: 6.235 min  
Delta R.T.: -0.003 min  
Response: 65243958  
Conc: 492.22 ng/ml



#32 AR-1260-2

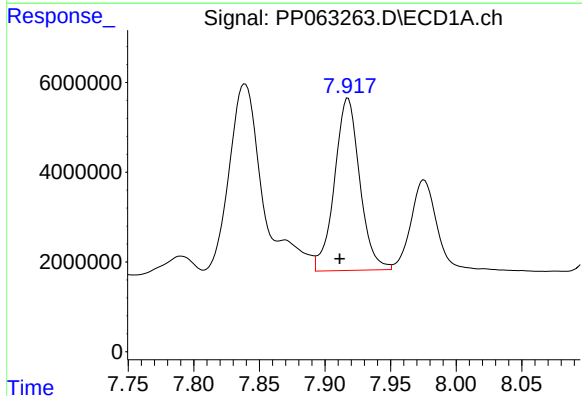
R.T.: 7.555 min  
Delta R.T.: 0.005 min  
Response: 61074476  
Conc: 480.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



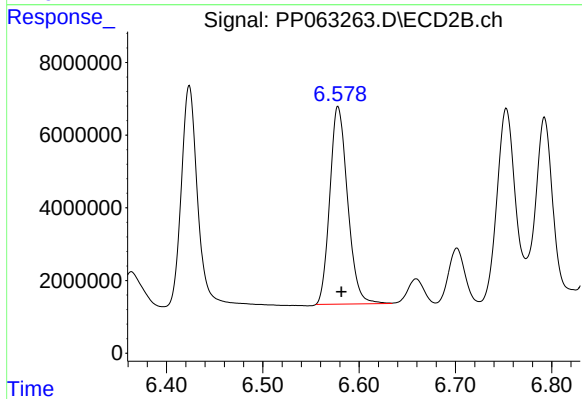
#32 AR-1260-2

R.T.: 6.424 min  
Delta R.T.: -0.004 min  
Response: 70976034  
Conc: 480.53 ng/ml



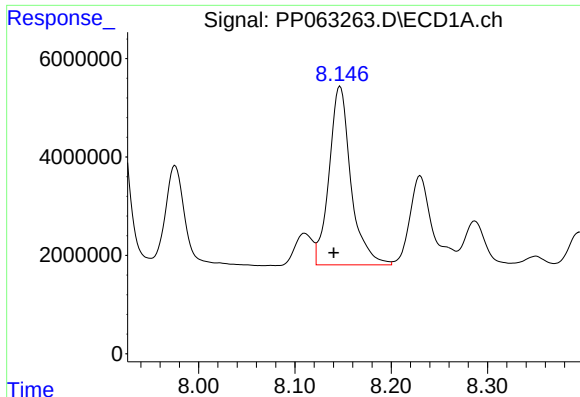
#33 AR-1260-3

R.T.: 7.918 min  
Delta R.T.: 0.006 min  
Response: 51445770  
Conc: 497.67 ng/ml



#33 AR-1260-3

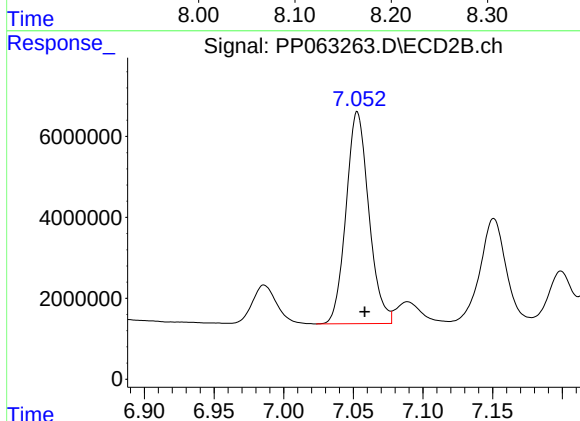
R.T.: 6.578 min  
Delta R.T.: -0.004 min  
Response: 69892777  
Conc: 482.09 ng/ml



#34 AR-1260-4

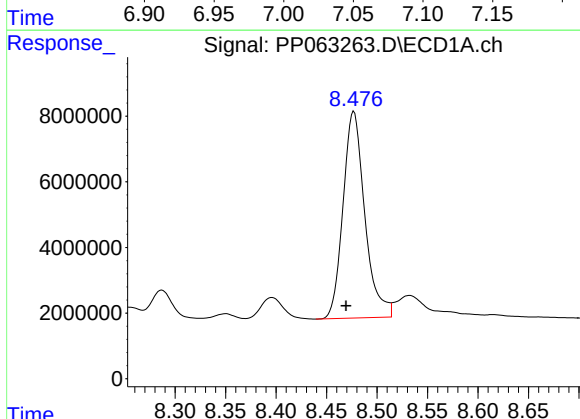
R.T.: 8.147 min  
Delta R.T.: 0.007 min  
Response: 57152530  
Conc: 486.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



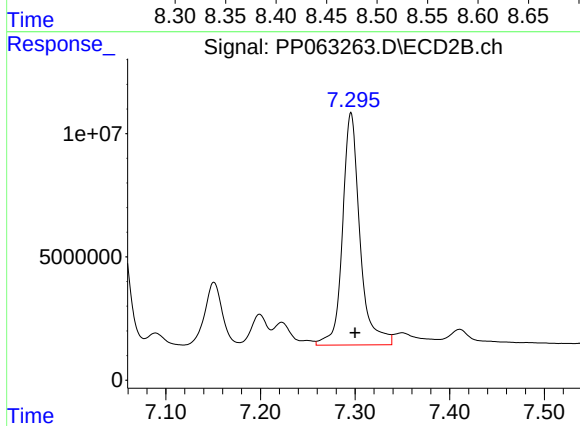
#34 AR-1260-4

R.T.: 7.053 min  
Delta R.T.: -0.005 min  
Response: 59658767  
Conc: 489.42 ng/ml



#35 AR-1260-5

R.T.: 8.477 min  
Delta R.T.: 0.008 min  
Response: 94532758  
Conc: 481.70 ng/ml



#35 AR-1260-5

R.T.: 7.296 min  
Delta R.T.: -0.004 min  
Response: 120176568  
Conc: 483.70 ng/ml