

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP022624\  
 Data File : PP063449.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Feb 2024 23:58  
 Operator : YP\AJ  
 Sample : PB159261BS  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB159261BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 27 01:36:52 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP022624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 27 01:30:59 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...          | 4.489  | 3.640 | 46695232 | 43483277 | 20.779  | 18.902  |
| 2) SA Decachlor...          | 10.361 | 8.683 | 46362404 | 48673950 | 23.926  | 23.858  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.672  | 4.733 | 30218415 | 29016281 | 417.021 | 407.720 |
| 4) L1 AR-1016-2             | 5.694  | 4.752 | 44010586 | 41102716 | 419.781 | 413.837 |
| 5) L1 AR-1016-3             | 5.757  | 4.929 | 29236803 | 22271241 | 411.217 | 410.779 |
| 6) L1 AR-1016-4             | 5.856  | 4.972 | 23603503 | 20478092 | 424.027 | 405.700 |
| 7) L1 AR-1016-5             | 6.154  | 5.186 | 24670643 | 25557554 | 420.870 | 407.433 |
| 31) L7 AR-1260-1            | 7.290  | 6.226 | 46873217 | 52186677 | 440.464 | 406.518 |
| 32) L7 AR-1260-2            | 7.550  | 6.415 | 49800844 | 59405250 | 455.857 | 423.873 |
| 33) L7 AR-1260-3            | 7.912  | 6.569 | 37141821 | 57279209 | 459.875 | 409.834 |
| 34) L7 AR-1260-4            | 8.140  | 7.044 | 41045141 | 42731752 | 449.696 | 421.621 |
| 35) L7 AR-1260-5            | 8.470  | 7.286 | 64263352 | 85866864 | 429.167 | 467.939 |
| -----                       |        |       |          |          |         |         |

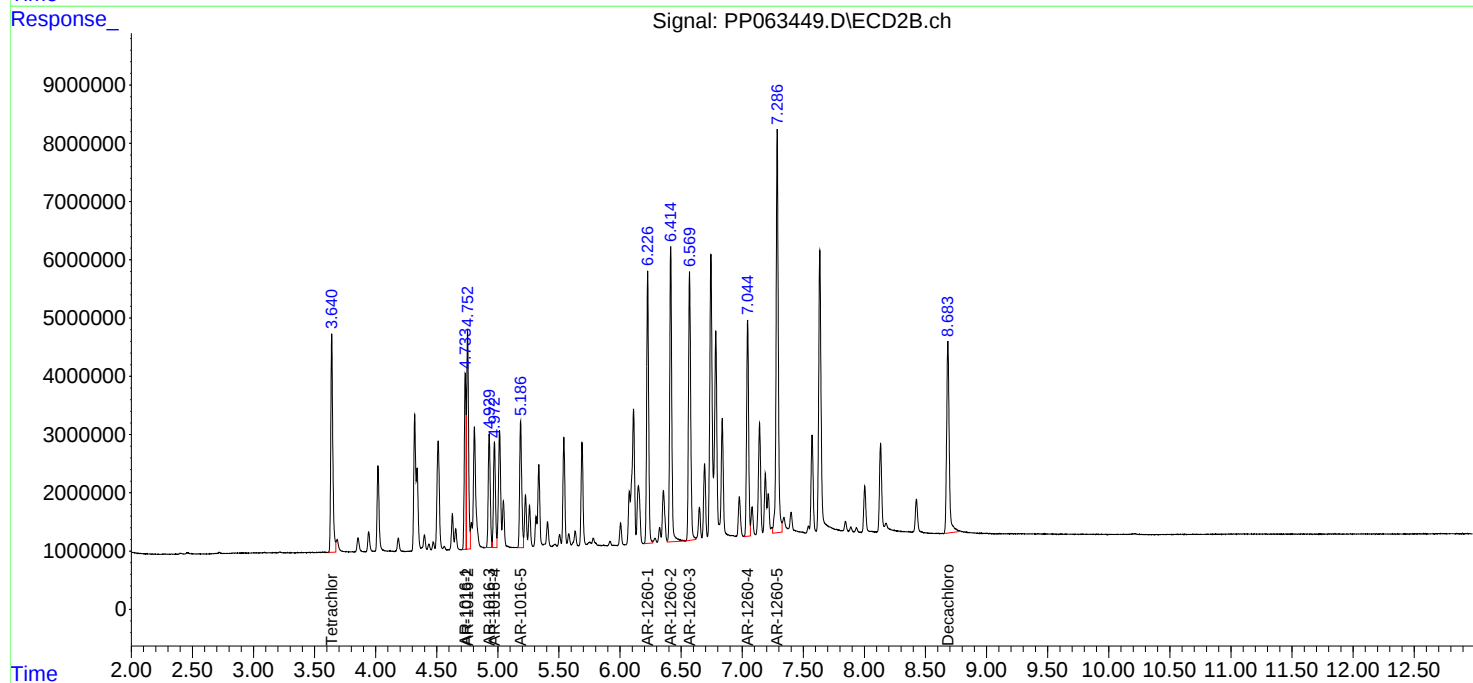
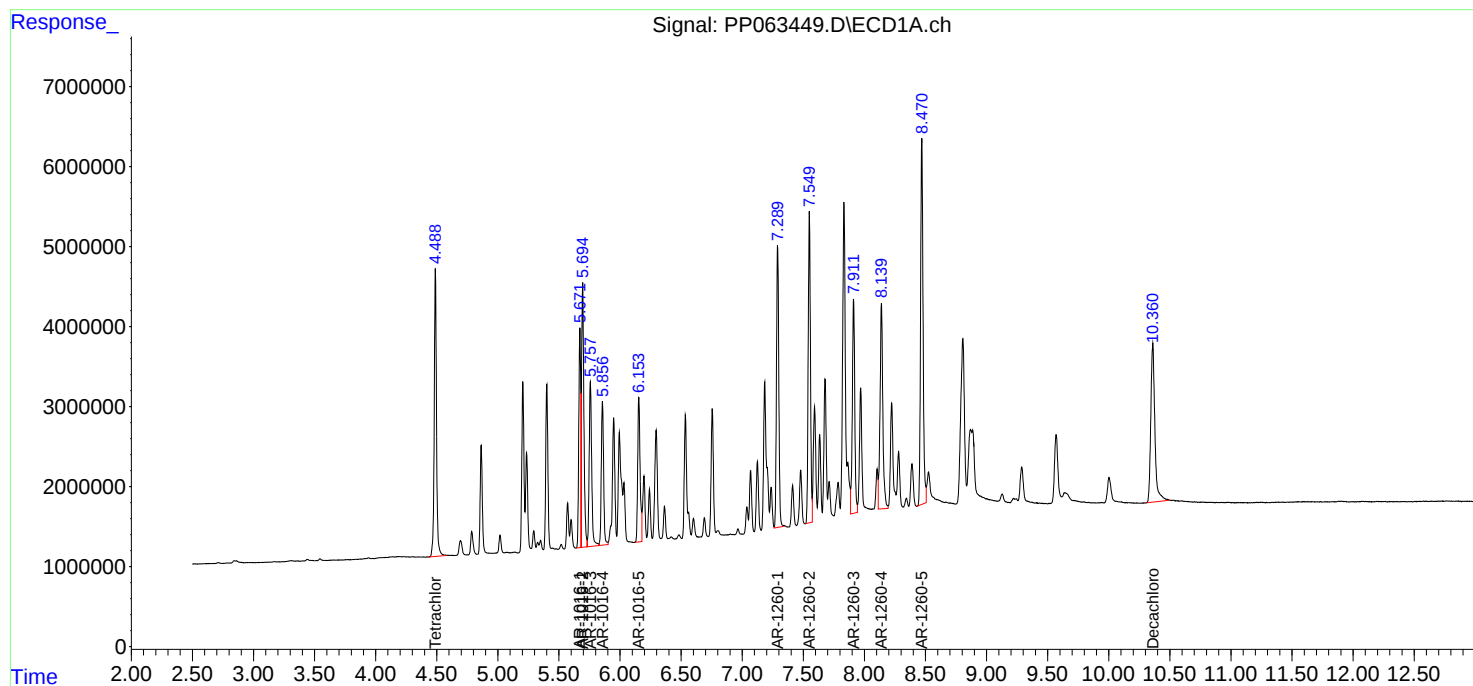
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

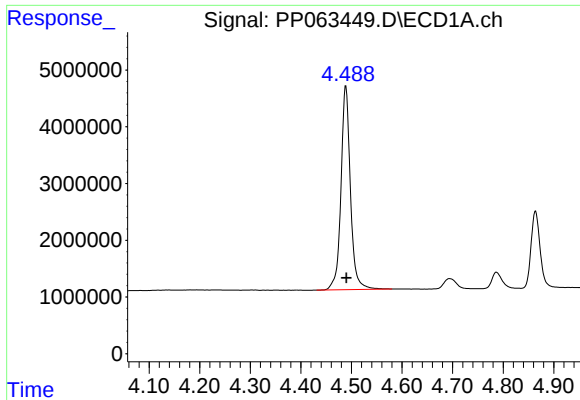
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP022624\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

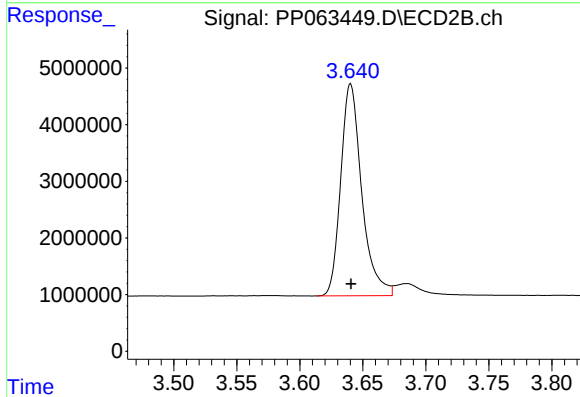




#1 Tetrachloro-m-xylene

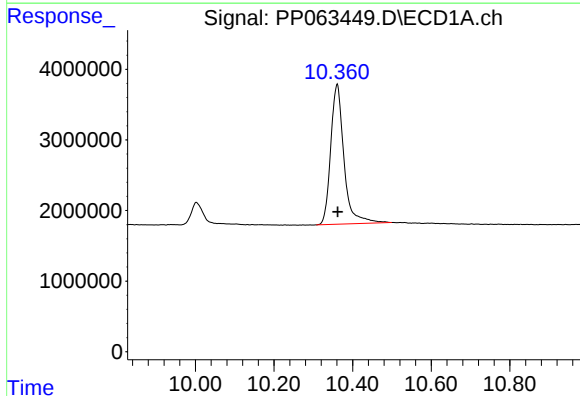
R.T.: 4.489 min  
Delta R.T.: -0.001 min  
Response: 46695232  
Conc: 20.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB159261BS



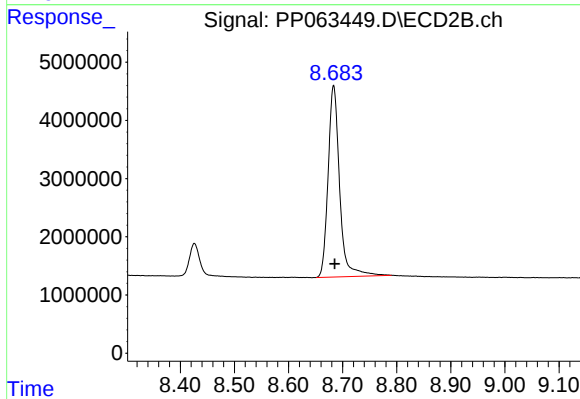
#1 Tetrachloro-m-xylene

R.T.: 3.640 min  
Delta R.T.: 0.000 min  
Response: 43483277  
Conc: 18.90 ng/ml



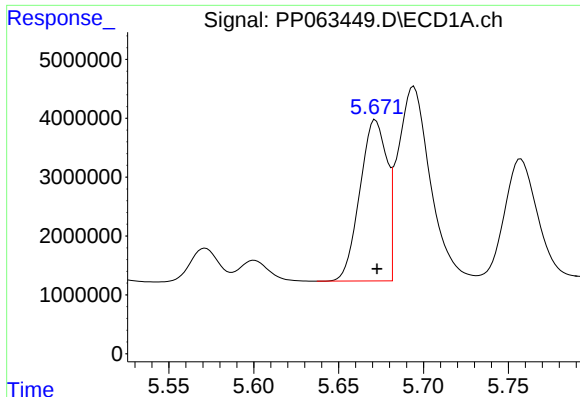
#2 Decachlorobiphenyl

R.T.: 10.361 min  
Delta R.T.: -0.001 min  
Response: 46362404  
Conc: 23.93 ng/ml



#2 Decachlorobiphenyl

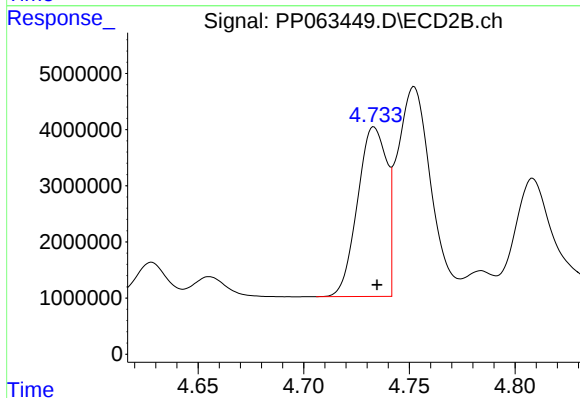
R.T.: 8.683 min  
Delta R.T.: -0.002 min  
Response: 48673950  
Conc: 23.86 ng/ml



#3 AR-1016-1

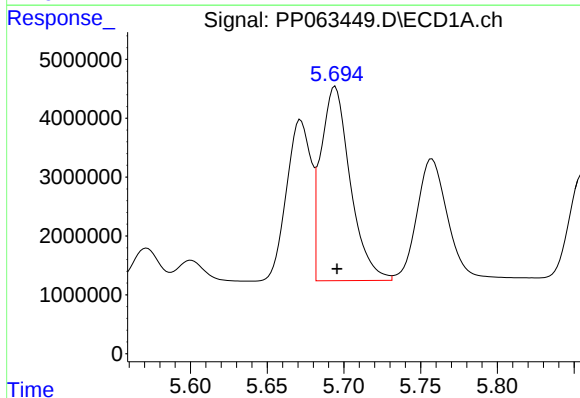
R.T.: 5.672 min  
Delta R.T.: 0.000 min  
Response: 30218415  
Conc: 417.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB159261BS



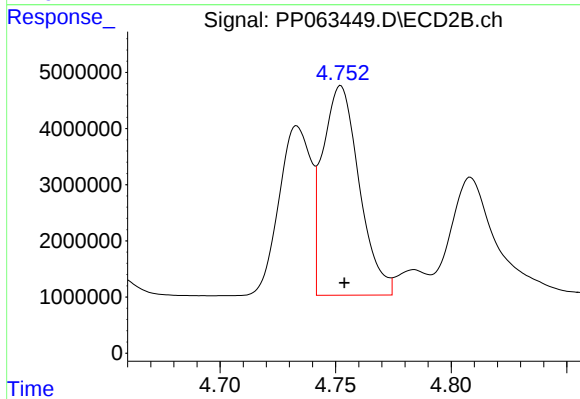
#3 AR-1016-1

R.T.: 4.733 min  
Delta R.T.: -0.001 min  
Response: 29016281  
Conc: 407.72 ng/ml



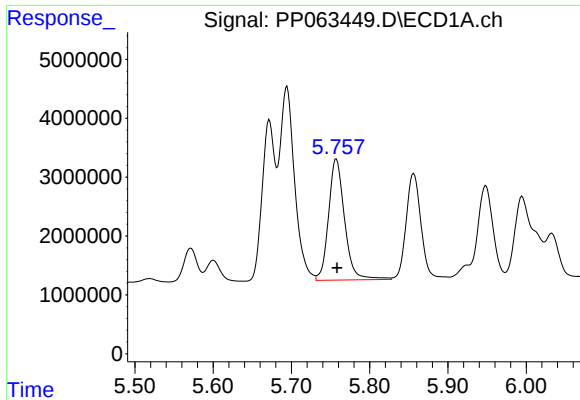
#4 AR-1016-2

R.T.: 5.694 min  
Delta R.T.: -0.001 min  
Response: 44010586  
Conc: 419.78 ng/ml



#4 AR-1016-2

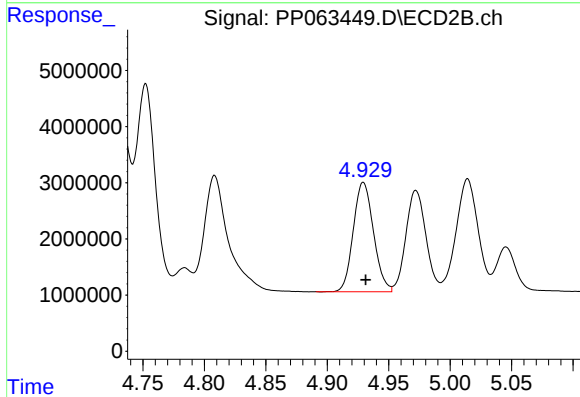
R.T.: 4.752 min  
Delta R.T.: -0.001 min  
Response: 41102716  
Conc: 413.84 ng/ml



#5 AR-1016-3

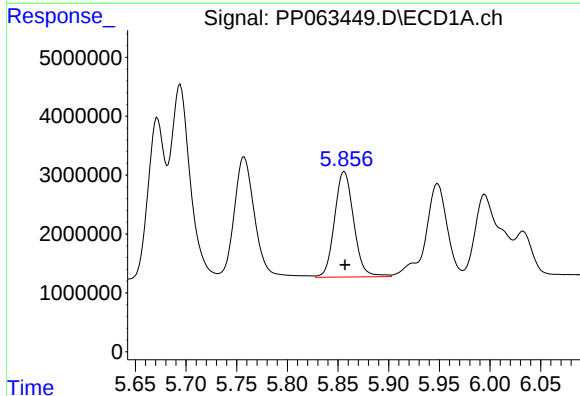
R.T.: 5.757 min  
Delta R.T.: 0.000 min  
Response: 29236803  
Conc: 411.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB159261BS



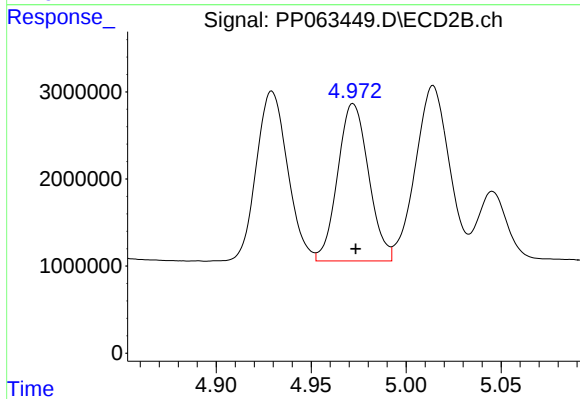
#5 AR-1016-3

R.T.: 4.929 min  
Delta R.T.: -0.002 min  
Response: 22271241  
Conc: 410.78 ng/ml



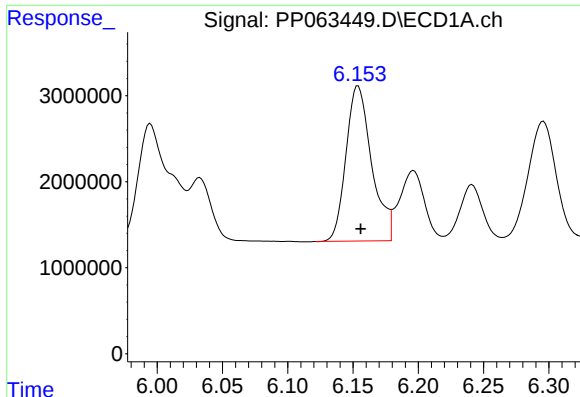
#6 AR-1016-4

R.T.: 5.856 min  
Delta R.T.: 0.000 min  
Response: 23603503  
Conc: 424.03 ng/ml



#6 AR-1016-4

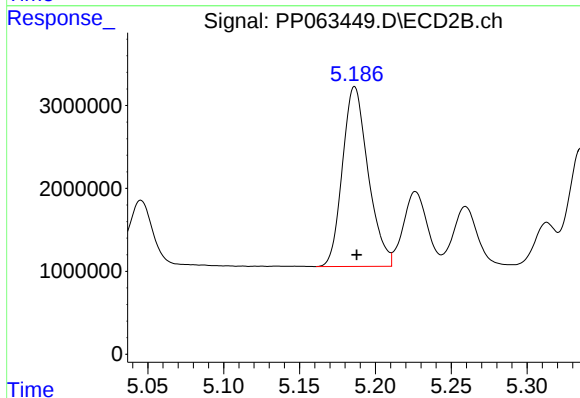
R.T.: 4.972 min  
Delta R.T.: -0.001 min  
Response: 20478092  
Conc: 405.70 ng/ml



#7 AR-1016-5

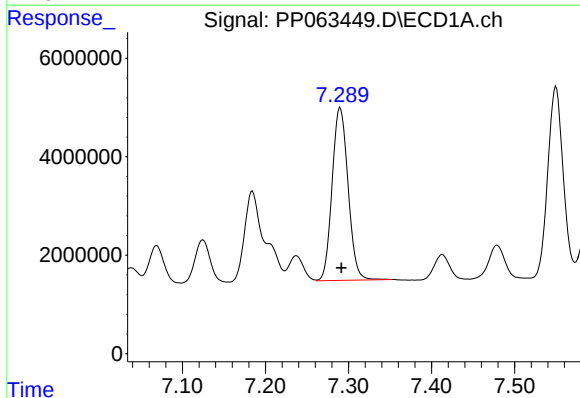
R.T.: 6.154 min  
Delta R.T.: -0.002 min  
Response: 24670643  
Conc: 420.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB159261BS



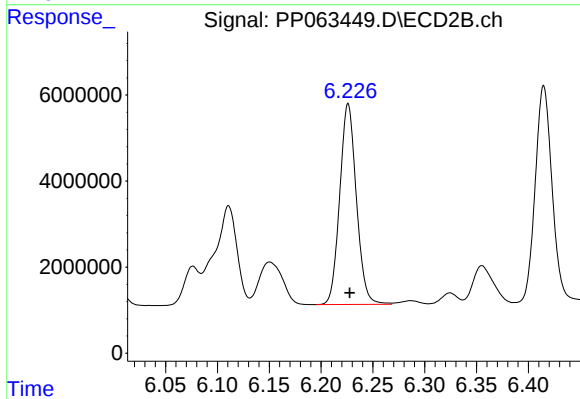
#7 AR-1016-5

R.T.: 5.186 min  
Delta R.T.: -0.001 min  
Response: 25557554  
Conc: 407.43 ng/ml



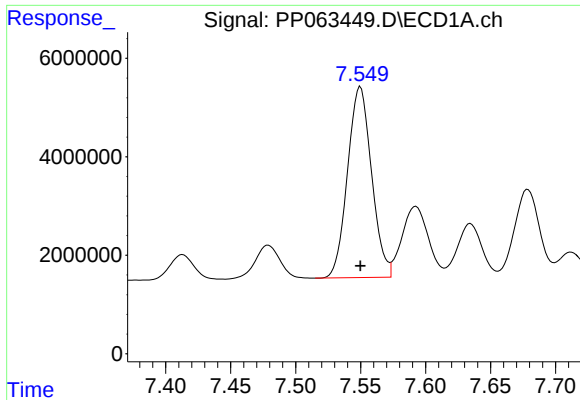
#31 AR-1260-1

R.T.: 7.290 min  
Delta R.T.: -0.001 min  
Response: 46873217  
Conc: 440.46 ng/ml



#31 AR-1260-1

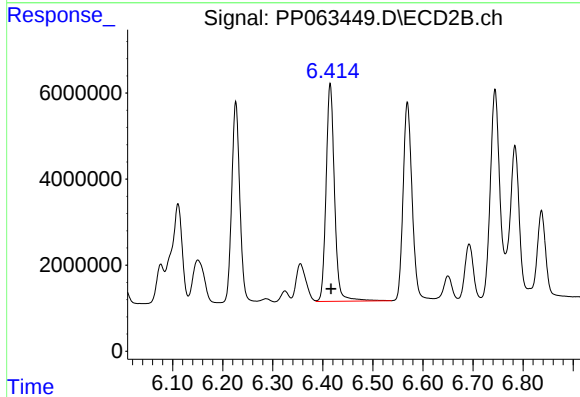
R.T.: 6.226 min  
Delta R.T.: -0.002 min  
Response: 52186677  
Conc: 406.52 ng/ml



#32 AR-1260-2

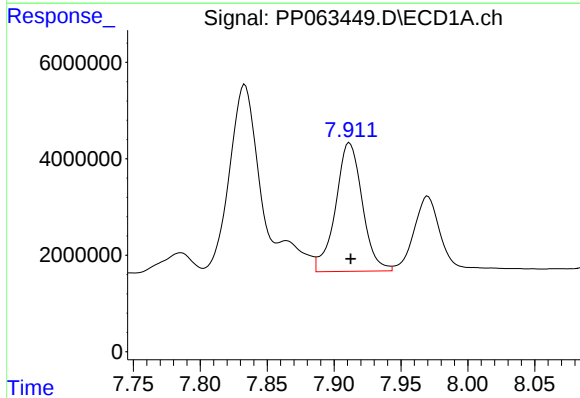
R.T.: 7.550 min  
Delta R.T.: 0.000 min  
Response: 49800844  
Conc: 455.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB159261BS



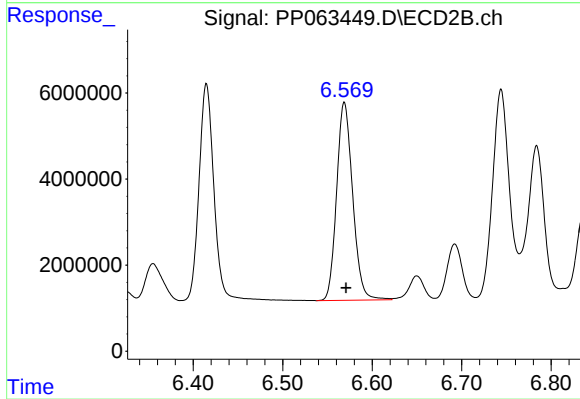
#32 AR-1260-2

R.T.: 6.415 min  
Delta R.T.: -0.001 min  
Response: 59405250  
Conc: 423.87 ng/ml



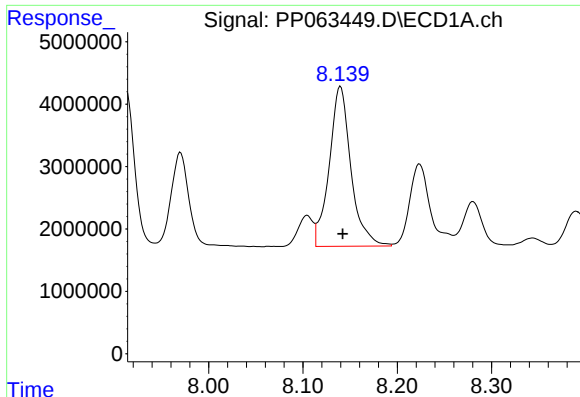
#33 AR-1260-3

R.T.: 7.912 min  
Delta R.T.: 0.000 min  
Response: 37141821  
Conc: 459.87 ng/ml



#33 AR-1260-3

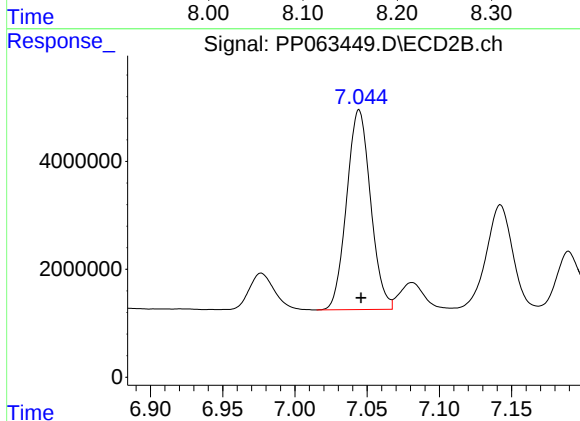
R.T.: 6.569 min  
Delta R.T.: -0.002 min  
Response: 57279209  
Conc: 409.83 ng/ml



#34 AR-1260-4

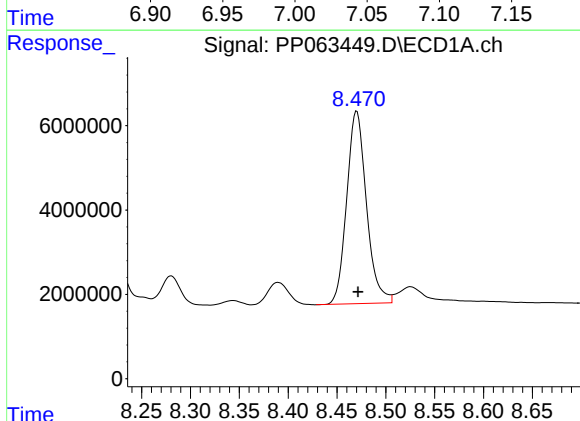
R.T.: 8.140 min  
Delta R.T.: -0.002 min  
Response: 41045141  
Conc: 449.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB159261BS



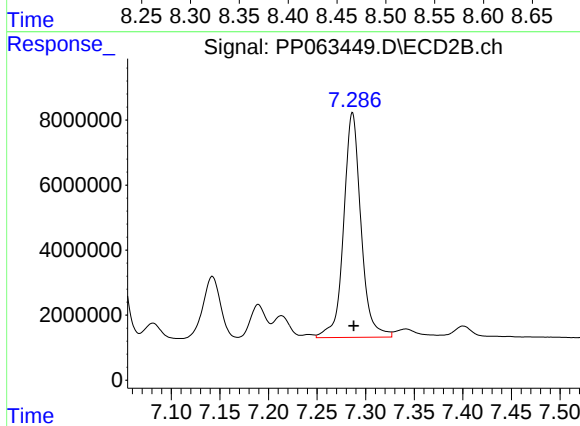
#34 AR-1260-4

R.T.: 7.044 min  
Delta R.T.: -0.001 min  
Response: 42731752  
Conc: 421.62 ng/ml



#35 AR-1260-5

R.T.: 8.470 min  
Delta R.T.: -0.001 min  
Response: 64263352  
Conc: 429.17 ng/ml



#35 AR-1260-5

R.T.: 7.286 min  
Delta R.T.: -0.001 min  
Response: 85866864  
Conc: 467.94 ng/ml