

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011322\  
 Data File : PP042872.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Jan 2022 19:35  
 Operator : AJ\MA  
 Sample : N1107-03MSD  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PT-04-011122MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 20:41:35 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 13 19:45:07 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.873  | 4.044 | 472502 | 521988  | 19.969  | 20.900  |
| 2) SA Decachlor...          | 10.806 | 9.381 | 324562 | 401063  | 22.202  | 20.560  |
| Target Compounds            |        |       |        |         |         |         |
| 3) L1 AR-1016-1             | 6.176  | 5.308 | 353668 | 502897  | 476.398 | 491.223 |
| 4) L1 AR-1016-2             | 6.199  | 5.329 | 528693 | 692109  | 459.759 | 484.619 |
| 5) L1 AR-1016-3             | 6.265  | 5.523 | 330146 | 387792  | 463.822 | 484.848 |
| 6) L1 AR-1016-4             | 6.370  | 5.574 | 274062 | 292044  | 451.979 | 469.896 |
| 7) L1 AR-1016-5             | 6.686  | 5.805 | 262414 | 351635  | 458.394 | 471.592 |
| 31) L7 AR-1260-1            | 7.858  | 6.905 | 437416 | 671817  | 458.718 | 519.750 |
| 32) L7 AR-1260-2            | 8.122  | 7.102 | 552968 | 760937  | 535.411 | 487.170 |
| 33) L7 AR-1260-3            | 8.489  | 7.259 | 314232 | 707089  | 416.482 | 489.241 |
| 34) L7 AR-1260-4            | 8.717  | 7.745 | 388190 | 487860  | 455.734 | 430.612 |
| 35) L7 AR-1260-5            | 9.035  | 7.992 | 717516 | 1085969 | 436.089 | 432.996 |
| -----                       |        |       |        |         |         |         |

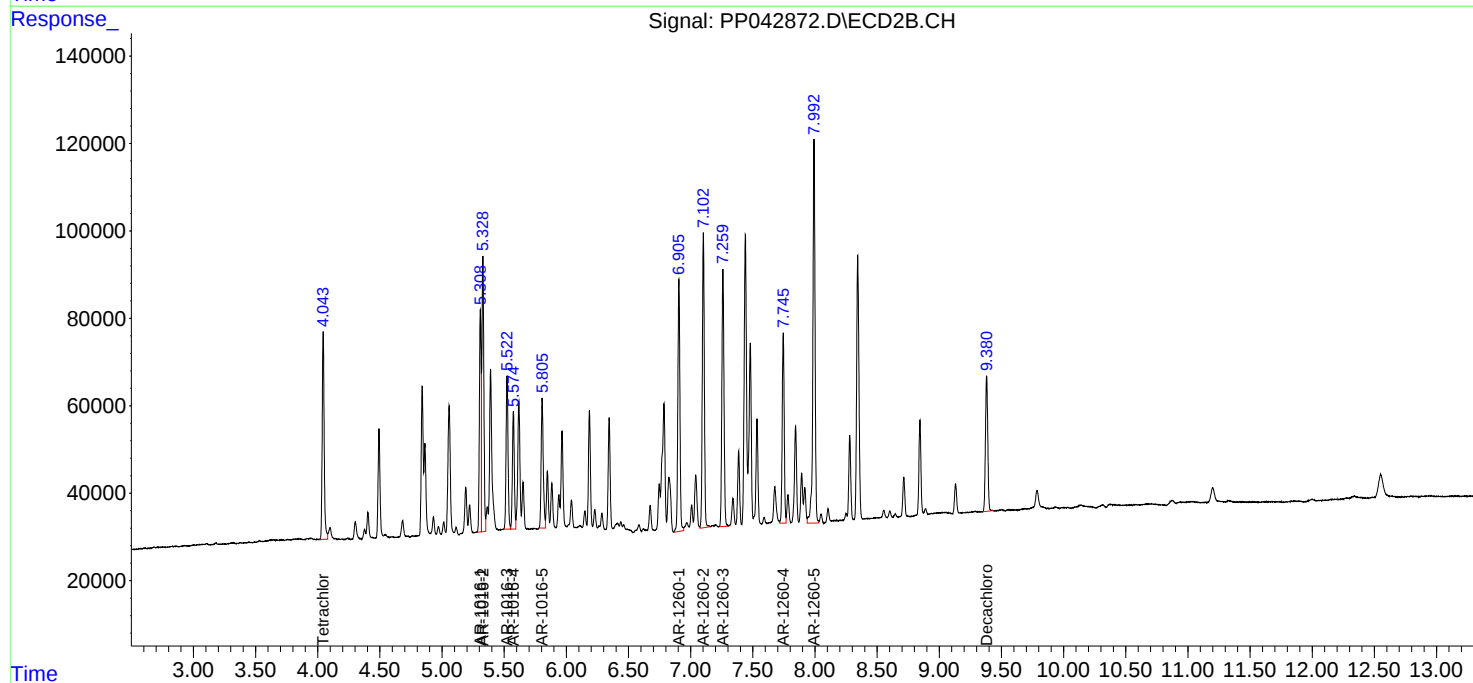
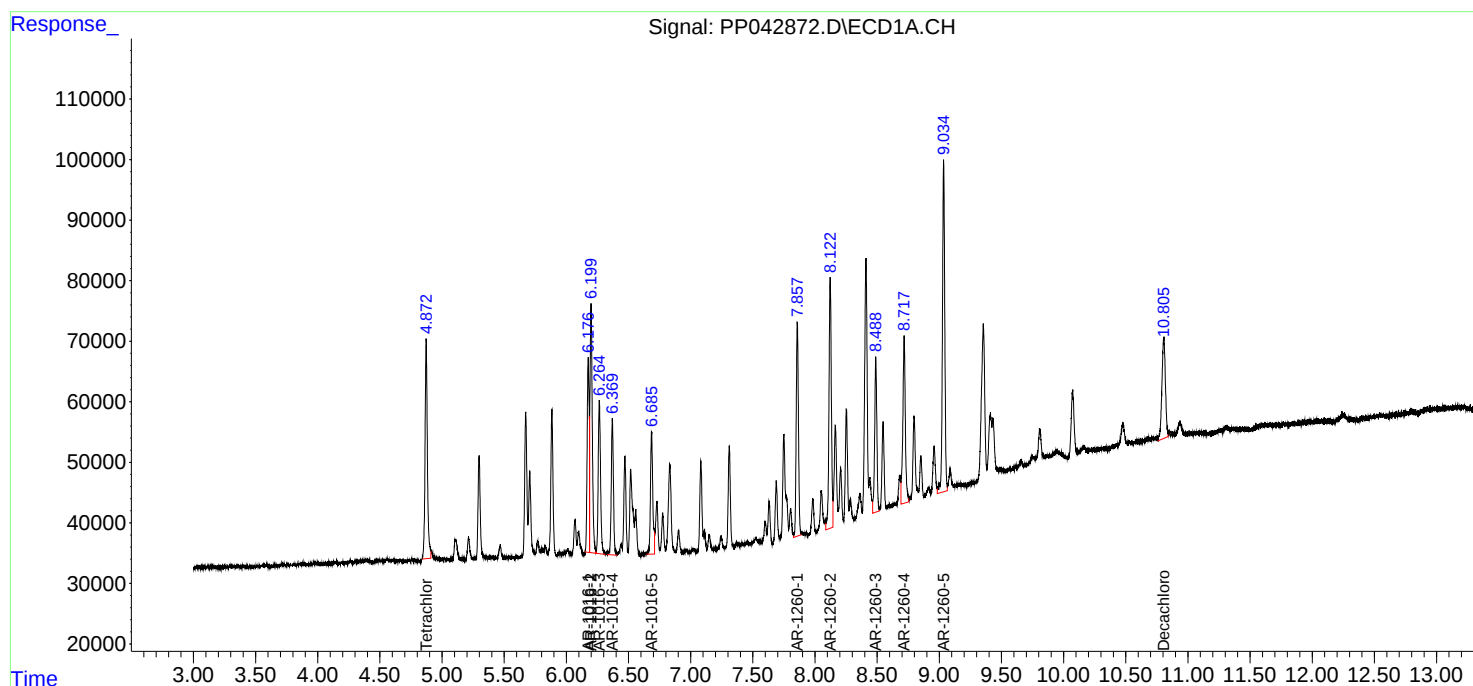
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

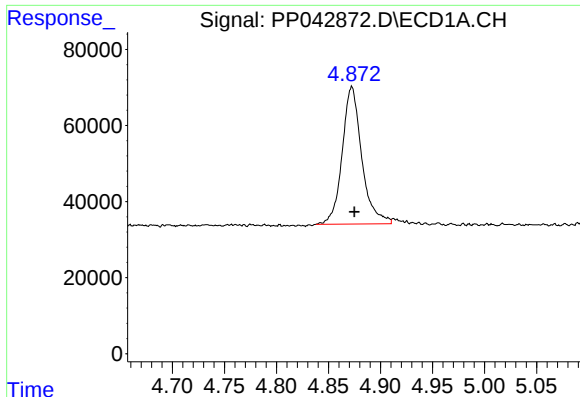
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011322\  
Data File : PP042872.D  
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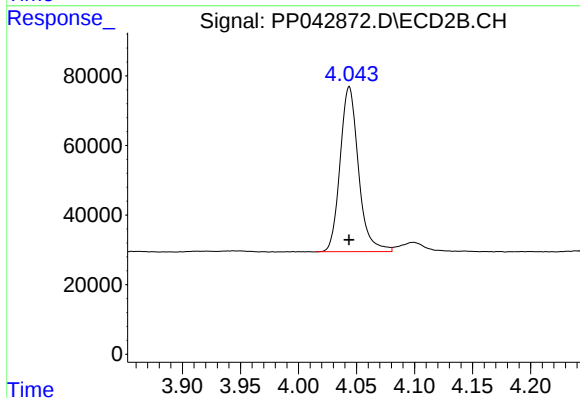




#1 Tetrachloro-m-xylene

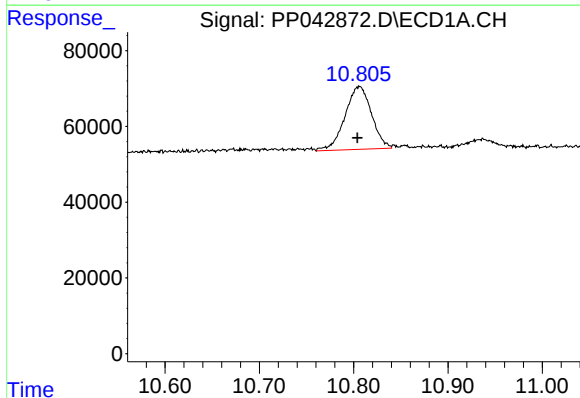
R.T.: 4.873 min  
Delta R.T.: -0.002 min  
Response: 472502  
Conc: 19.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PT-04-011122MSD



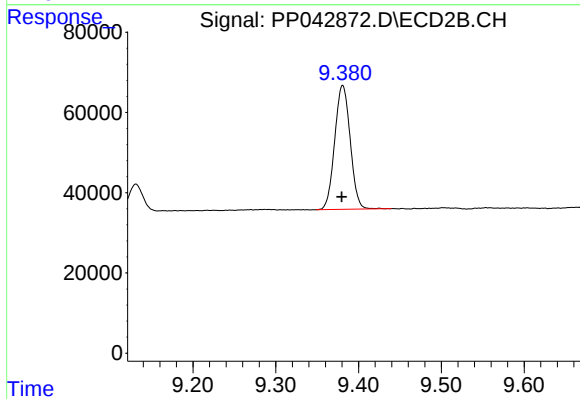
#1 Tetrachloro-m-xylene

R.T.: 4.044 min  
Delta R.T.: 0.000 min  
Response: 521988  
Conc: 20.90 ng/ml



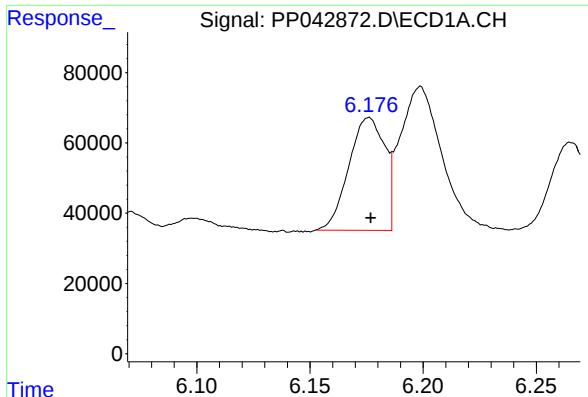
#2 Decachlorobiphenyl

R.T.: 10.806 min  
Delta R.T.: 0.002 min  
Response: 324562  
Conc: 22.20 ng/ml



#2 Decachlorobiphenyl

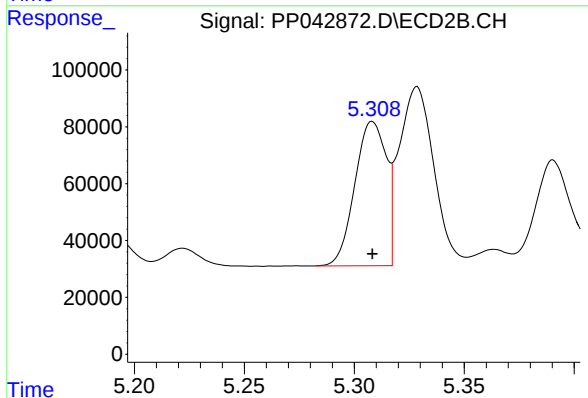
R.T.: 9.381 min  
Delta R.T.: 0.000 min  
Response: 401063  
Conc: 20.56 ng/ml



#3 AR-1016-1

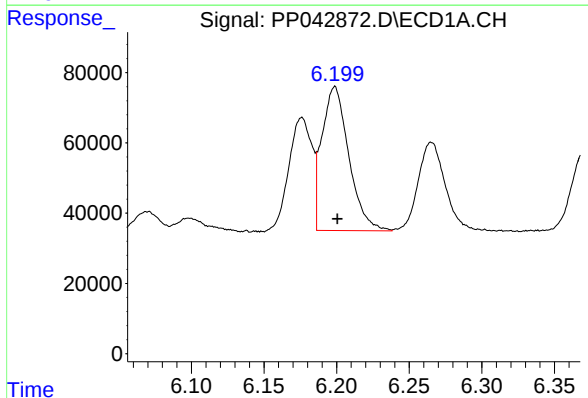
R.T.: 6.176 min  
Delta R.T.: 0.000 min  
Response: 353668  
Conc: 476.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PT-04-011122MSD



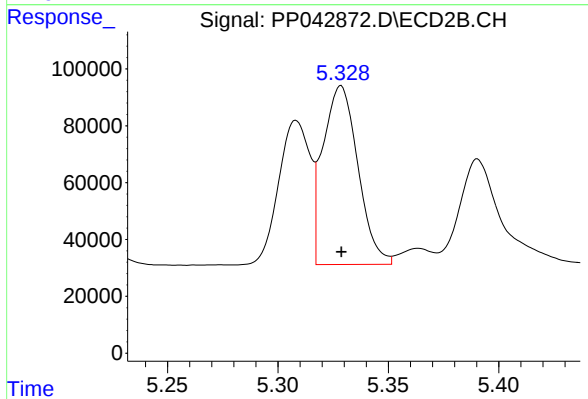
#3 AR-1016-1

R.T.: 5.308 min  
Delta R.T.: 0.000 min  
Response: 502897  
Conc: 491.22 ng/ml



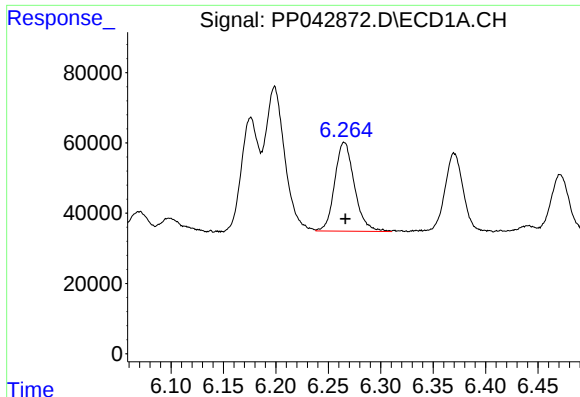
#4 AR-1016-2

R.T.: 6.199 min  
Delta R.T.: -0.002 min  
Response: 528693  
Conc: 459.76 ng/ml



#4 AR-1016-2

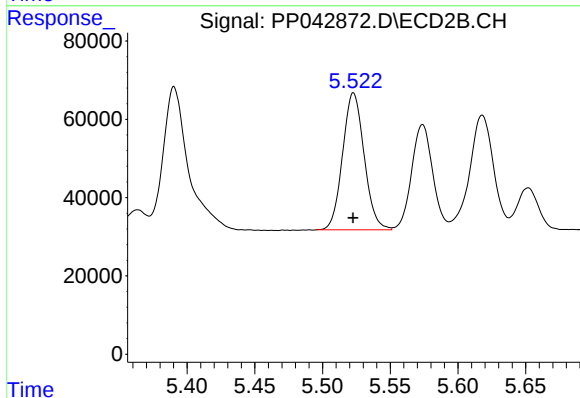
R.T.: 5.329 min  
Delta R.T.: 0.000 min  
Response: 692109  
Conc: 484.62 ng/ml



#5 AR-1016-3

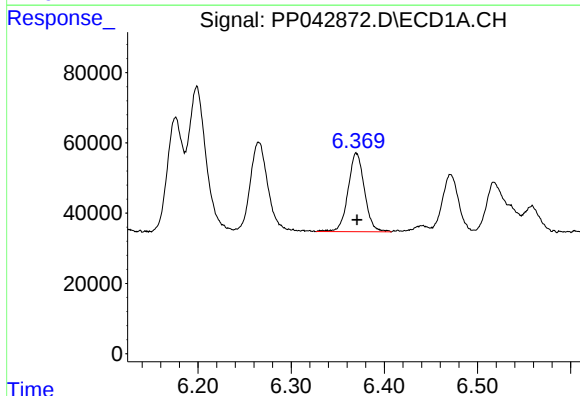
R.T.: 6.265 min  
Delta R.T.: -0.001 min  
Response: 330146  
Conc: 463.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PT-04-011122MSD



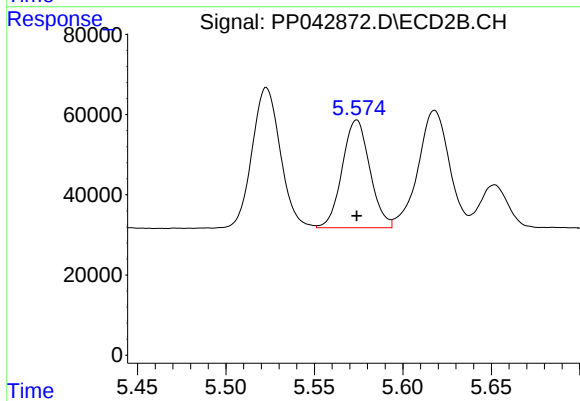
#5 AR-1016-3

R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 387792  
Conc: 484.85 ng/ml



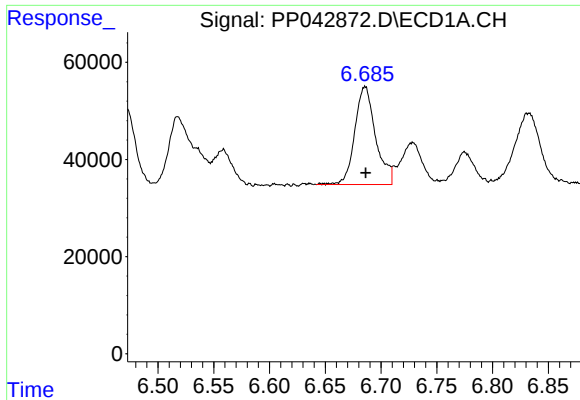
#6 AR-1016-4

R.T.: 6.370 min  
Delta R.T.: -0.001 min  
Response: 274062  
Conc: 451.98 ng/ml



#6 AR-1016-4

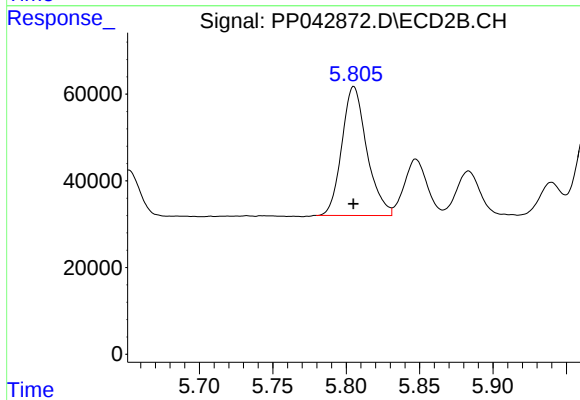
R.T.: 5.574 min  
Delta R.T.: 0.000 min  
Response: 292044  
Conc: 469.90 ng/ml



#7 AR-1016-5

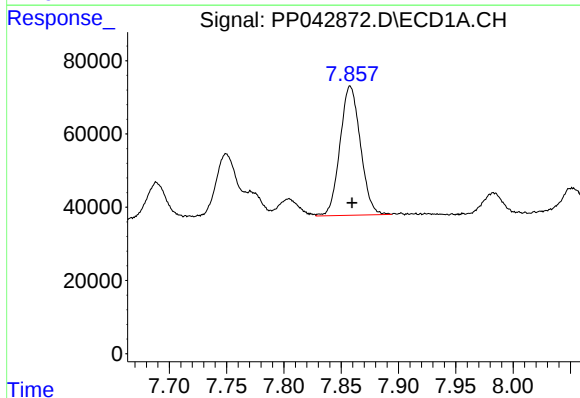
R.T.: 6.686 min  
Delta R.T.: 0.000 min  
Response: 262414  
Conc: 458.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PT-04-011122MSD



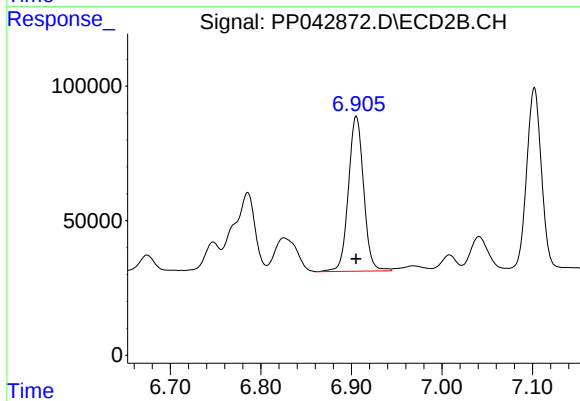
#7 AR-1016-5

R.T.: 5.805 min  
Delta R.T.: 0.000 min  
Response: 351635  
Conc: 471.59 ng/ml



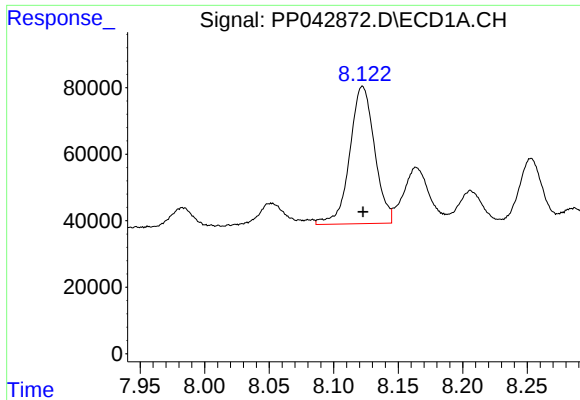
#31 AR-1260-1

R.T.: 7.858 min  
Delta R.T.: -0.002 min  
Response: 437416  
Conc: 458.72 ng/ml



#31 AR-1260-1

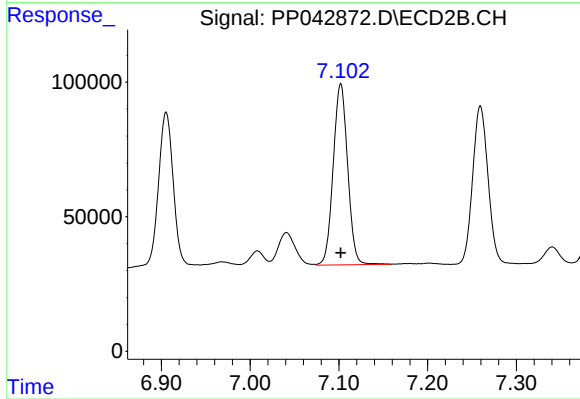
R.T.: 6.905 min  
Delta R.T.: 0.000 min  
Response: 671817  
Conc: 519.75 ng/ml



#32 AR-1260-2

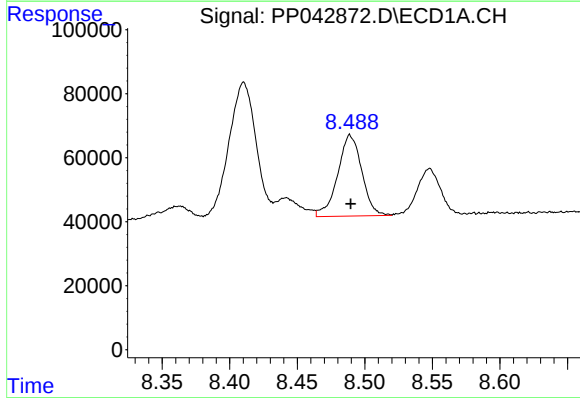
R.T.: 8.122 min  
Delta R.T.: 0.000 min  
Response: 552968  
Conc: 535.41 ng/ml

Instrument :  
ECD\_P  
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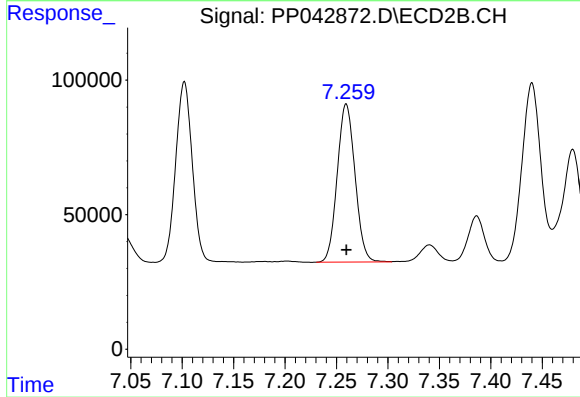
#32 AR-1260-2

R.T.: 7.102 min  
Delta R.T.: 0.000 min  
Response: 760937  
Conc: 487.17 ng/ml



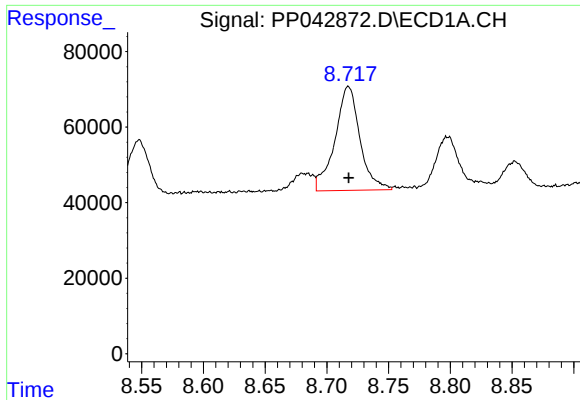
#33 AR-1260-3

R.T.: 8.489 min  
Delta R.T.: 0.000 min  
Response: 314232  
Conc: 416.48 ng/ml



#33 AR-1260-3

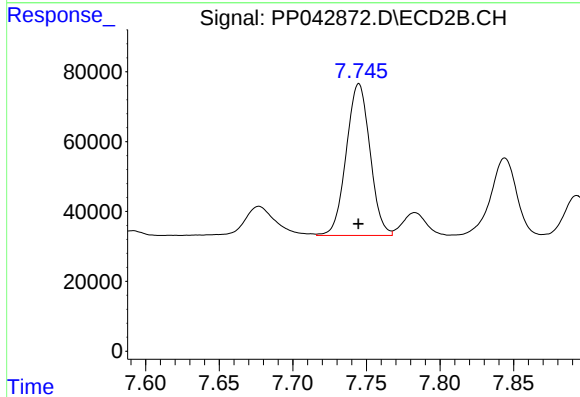
R.T.: 7.259 min  
Delta R.T.: 0.000 min  
Response: 707089  
Conc: 489.24 ng/ml



#34 AR-1260-4

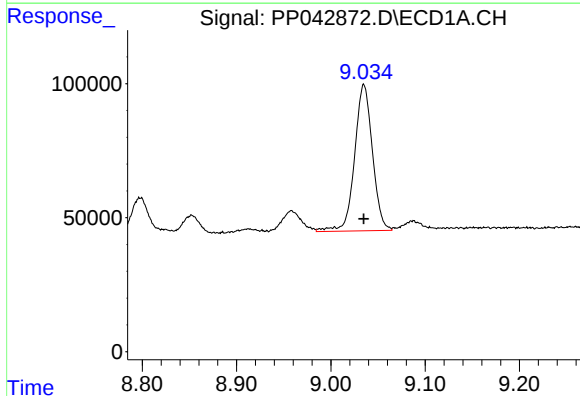
R.T.: 8.717 min  
Delta R.T.: 0.000 min  
Response: 388190  
Conc: 455.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PT-04-011122MSD



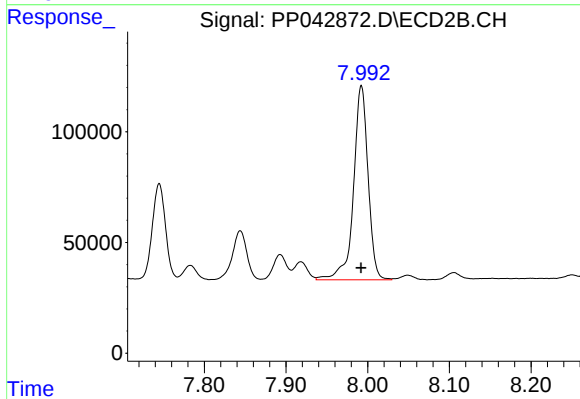
#34 AR-1260-4

R.T.: 7.745 min  
Delta R.T.: 0.000 min  
Response: 487860  
Conc: 430.61 ng/ml



#35 AR-1260-5

R.T.: 9.035 min  
Delta R.T.: 0.000 min  
Response: 717516  
Conc: 436.09 ng/ml



#35 AR-1260-5

R.T.: 7.992 min  
Delta R.T.: 0.000 min  
Response: 1085969  
Conc: 433.00 ng/ml