

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070722\  
 Data File : PP049272.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2022 11:36  
 Operator : YP\AJ  
 Sample : PB146065BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB146065BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 07 23:49:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 29 09:37:18 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...          | 4.345  | 3.596 | 27995240 | 46083716 | 19.693  | 17.997    |
| 2) SA Decachlor...          | 10.092 | 8.566 | 27880842 | 21395819 | 22.730  | 18.981    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.522  | 4.671 | 24232614 | 35239125 | 460.937 | 386.100   |
| 4) L1 AR-1016-2             | 5.545  | 4.690 | 34837433 | 50424601 | 462.280 | 391.826   |
| 5) L1 AR-1016-3             | 5.607  | 4.864 | 21392625 | 26204521 | 439.439 | 354.127   |
| 6) L1 AR-1016-4             | 5.707  | 4.905 | 18002299 | 20639144 | 463.783 | 403.436   |
| 7) L1 AR-1016-5             | 6.001  | 5.117 | 17711465 | 26217645 | 464.220 | 351.450   |
| 31) L7 AR-1260-1            | 7.129  | 6.144 | 34899812 | 41733688 | 479.736 | 362.260   |
| 32) L7 AR-1260-2            | 7.388  | 6.331 | 41910598 | 48289481 | 497.962 | 360.018 # |
| 33) L7 AR-1260-3            | 7.746  | 6.485 | 27137651 | 44868373 | 485.070 | 368.580   |
| 34) L7 AR-1260-4            | 7.973  | 6.955 | 37555756 | 29714112 | 537.022 | 352.181 # |
| 35) L7 AR-1260-5            | 8.294  | 7.195 | 65838280 | 70467397 | 480.494 | 373.787   |
| -----                       |        |       |          |          |         |           |

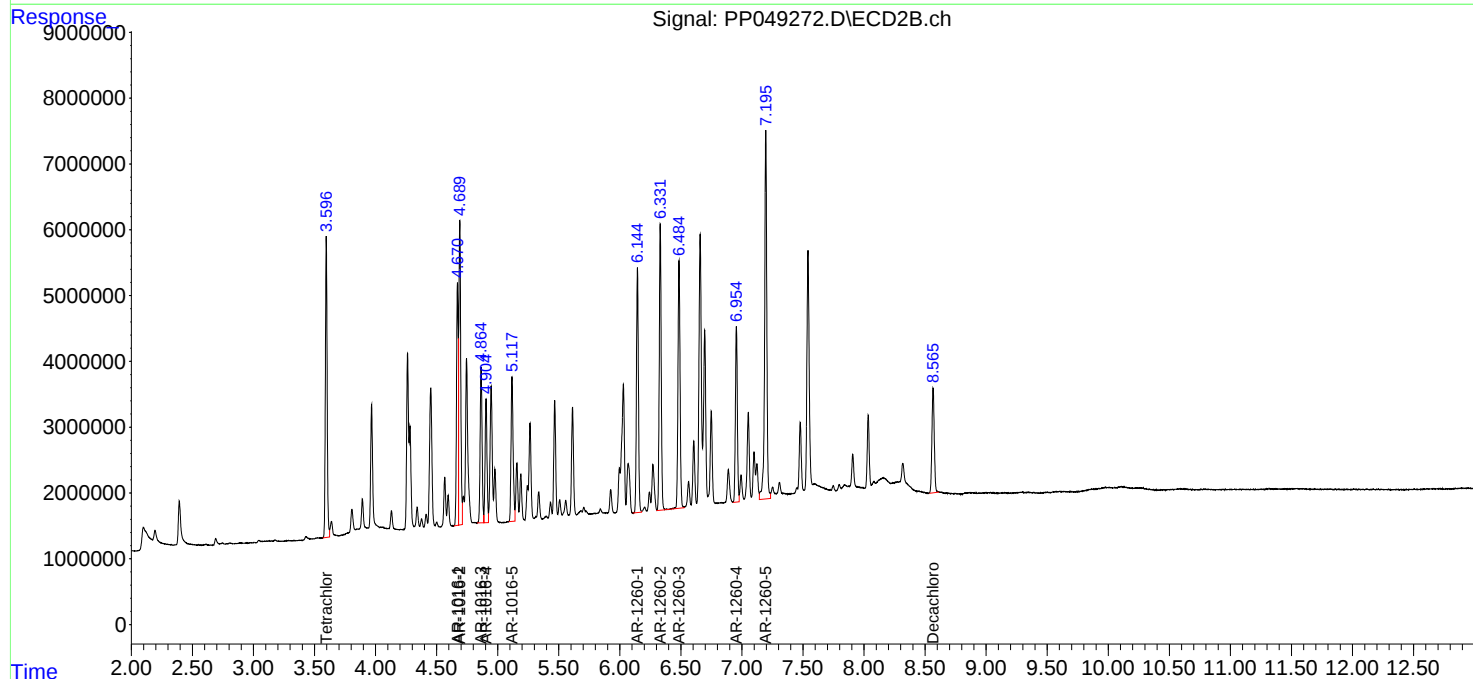
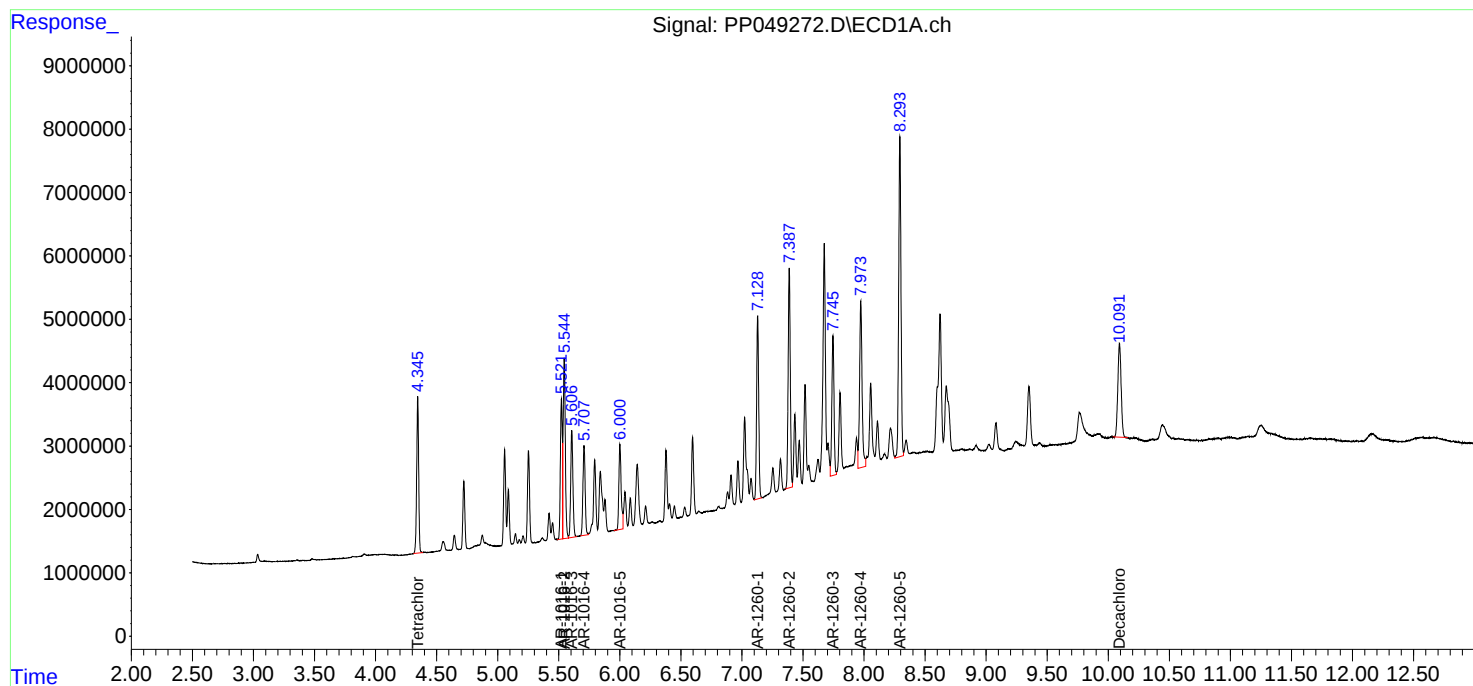
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

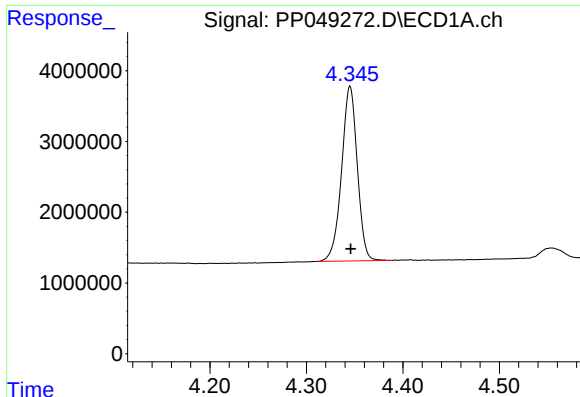
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070722\  
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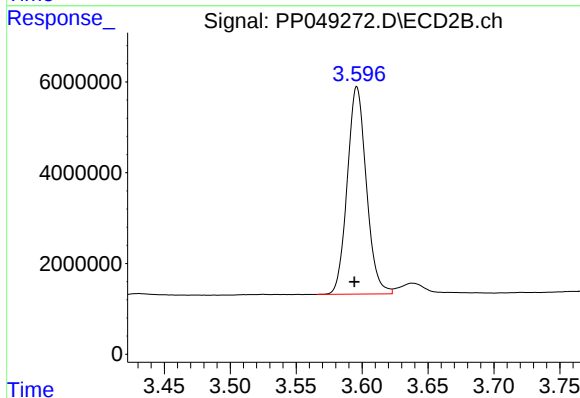




#1 Tetrachloro-m-xylene

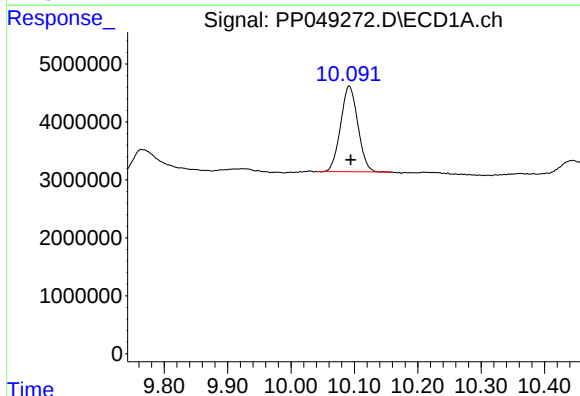
R.T.: 4.345 min  
Delta R.T.: 0.000 min  
Response: 27995240  
Conc: 19.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146065BS



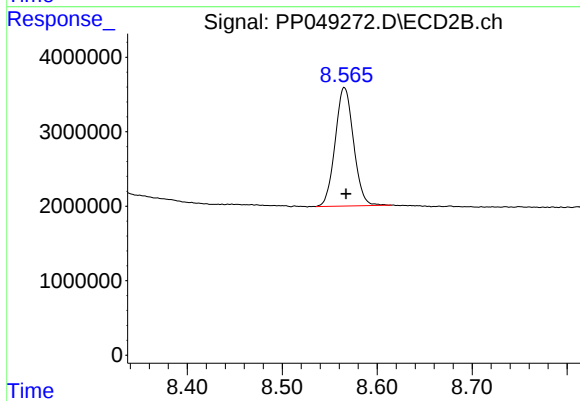
#1 Tetrachloro-m-xylene

R.T.: 3.596 min  
Delta R.T.: 0.002 min  
Response: 46083716  
Conc: 18.00 ng/ml



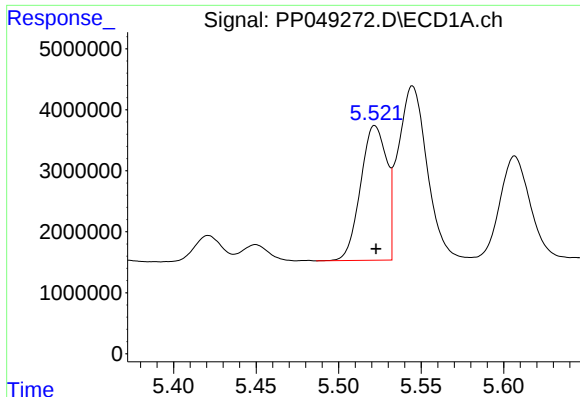
#2 Decachlorobiphenyl

R.T.: 10.092 min  
Delta R.T.: -0.002 min  
Response: 27880842  
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

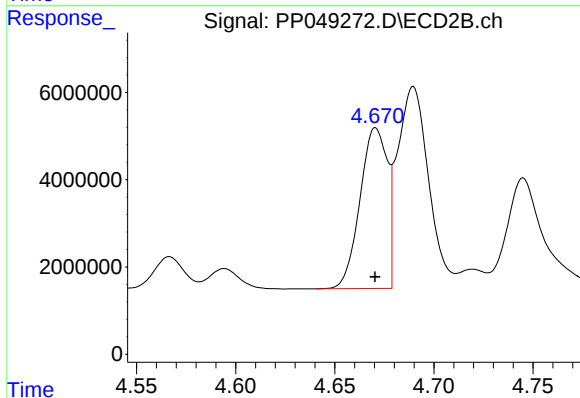
R.T.: 8.566 min  
Delta R.T.: -0.002 min  
Response: 21395819  
Conc: 18.98 ng/ml



#3 AR-1016-1

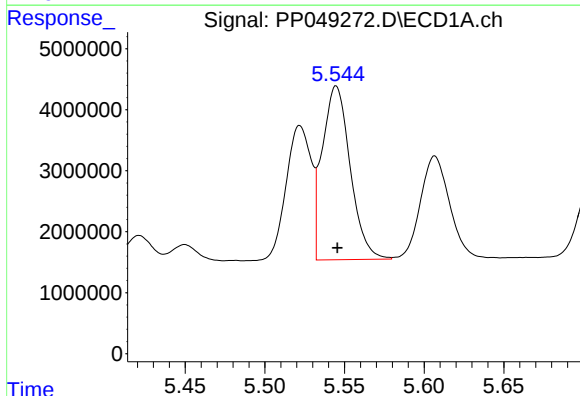
R.T.: 5.522 min  
Delta R.T.: 0.000 min  
Response: 24232614  
Conc: 460.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146065BS



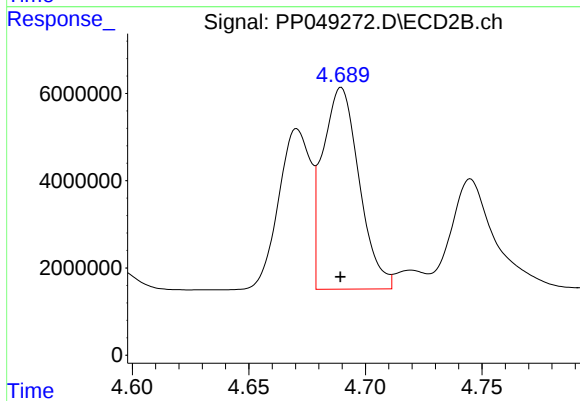
#3 AR-1016-1

R.T.: 4.671 min  
Delta R.T.: 0.000 min  
Response: 35239125  
Conc: 386.10 ng/ml



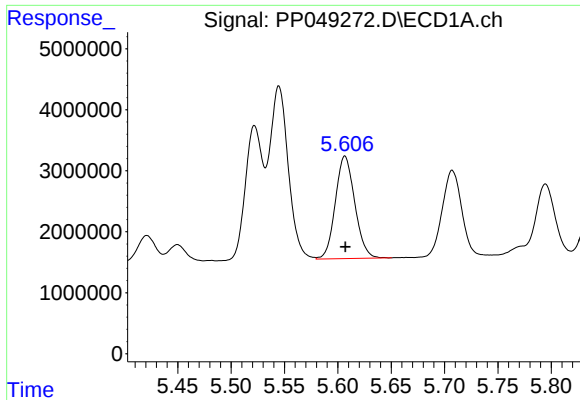
#4 AR-1016-2

R.T.: 5.545 min  
Delta R.T.: 0.000 min  
Response: 34837433  
Conc: 462.28 ng/ml



#4 AR-1016-2

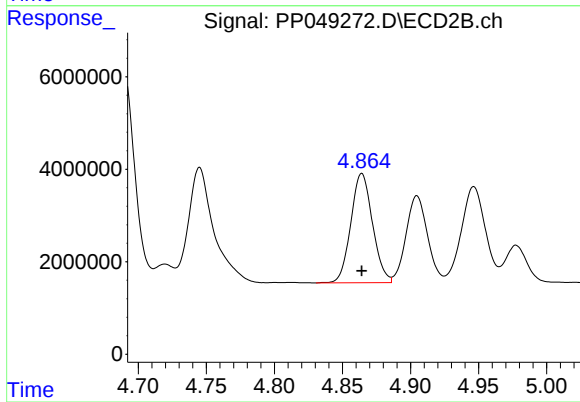
R.T.: 4.690 min  
Delta R.T.: 0.000 min  
Response: 50424601  
Conc: 391.83 ng/ml



#5 AR-1016-3

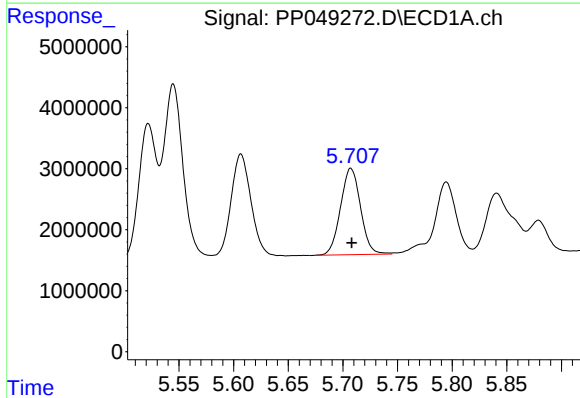
R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 21392625  
Conc: 439.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146065BS



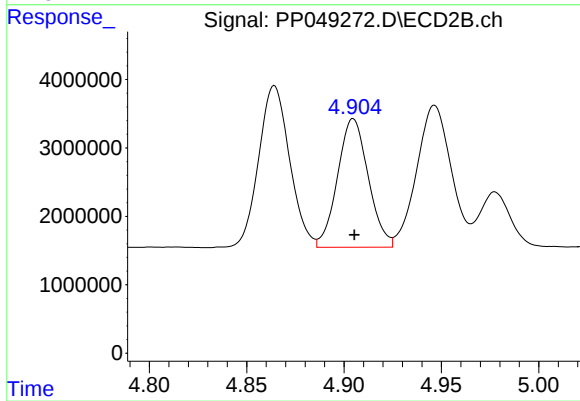
#5 AR-1016-3

R.T.: 4.864 min  
Delta R.T.: 0.000 min  
Response: 26204521  
Conc: 354.13 ng/ml



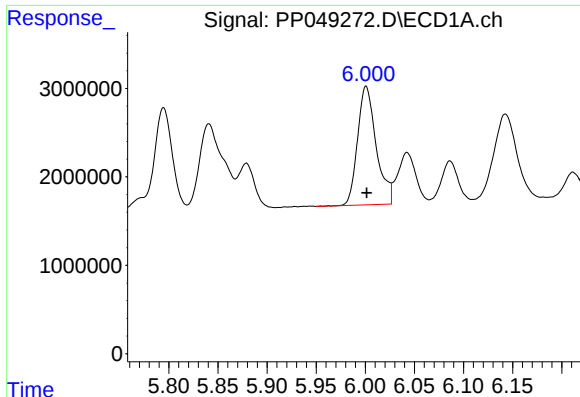
#6 AR-1016-4

R.T.: 5.707 min  
Delta R.T.: 0.000 min  
Response: 18002299  
Conc: 463.78 ng/ml



#6 AR-1016-4

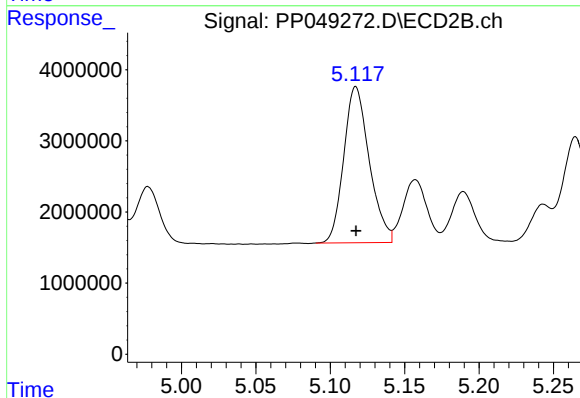
R.T.: 4.905 min  
Delta R.T.: 0.000 min  
Response: 20639144  
Conc: 403.44 ng/ml



#7 AR-1016-5

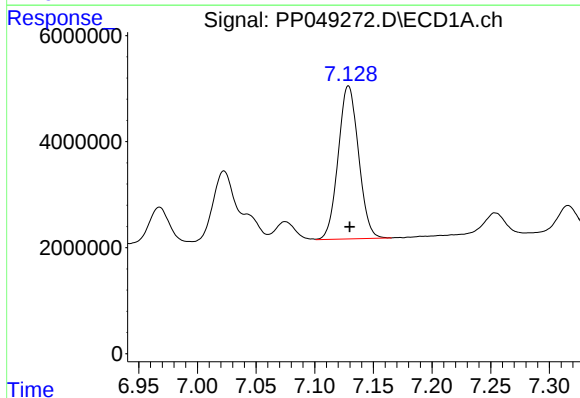
R.T.: 6.001 min  
Delta R.T.: 0.000 min  
Response: 17711465  
Conc: 464.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146065BS



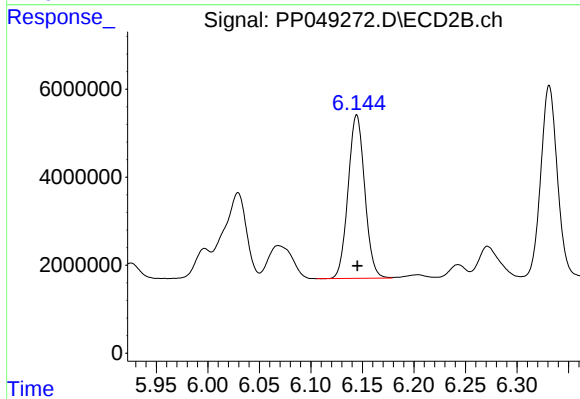
#7 AR-1016-5

R.T.: 5.117 min  
Delta R.T.: 0.000 min  
Response: 26217645  
Conc: 351.45 ng/ml



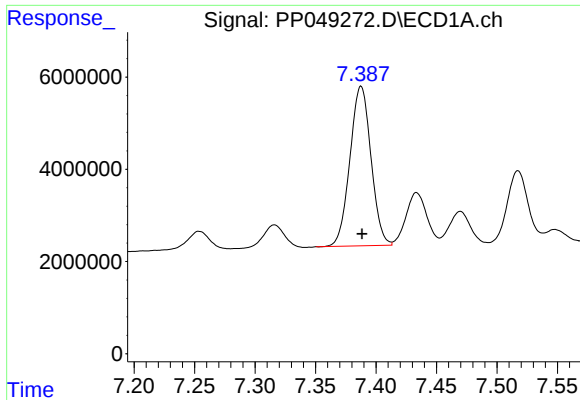
#31 AR-1260-1

R.T.: 7.129 min  
Delta R.T.: -0.001 min  
Response: 34899812  
Conc: 479.74 ng/ml



#31 AR-1260-1

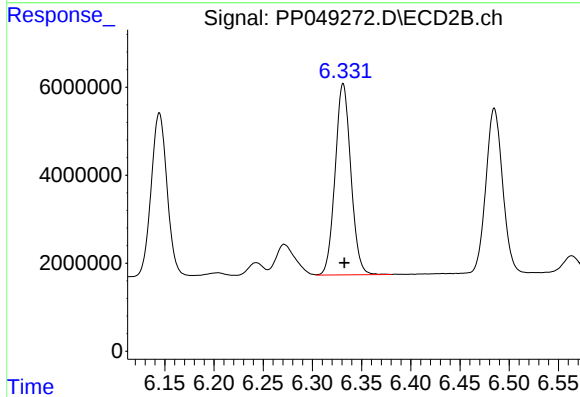
R.T.: 6.144 min  
Delta R.T.: 0.000 min  
Response: 41733688  
Conc: 362.26 ng/ml



#32 AR-1260-2

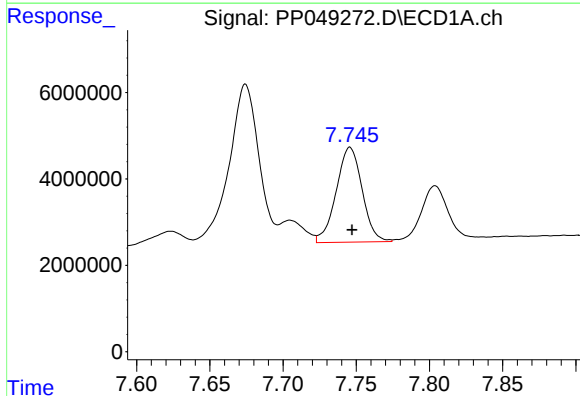
R.T.: 7.388 min  
Delta R.T.: 0.000 min  
Response: 41910598  
Conc: 497.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146065BS



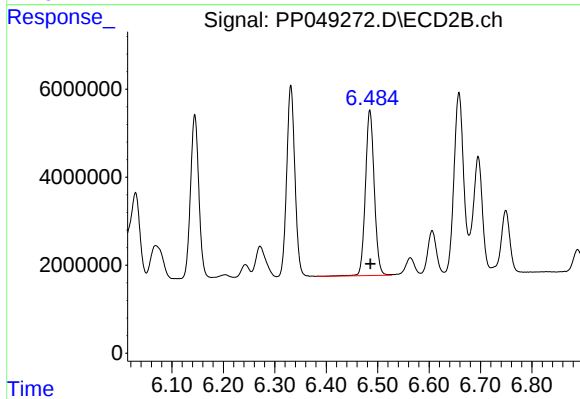
#32 AR-1260-2

R.T.: 6.331 min  
Delta R.T.: -0.001 min  
Response: 48289481  
Conc: 360.02 ng/ml



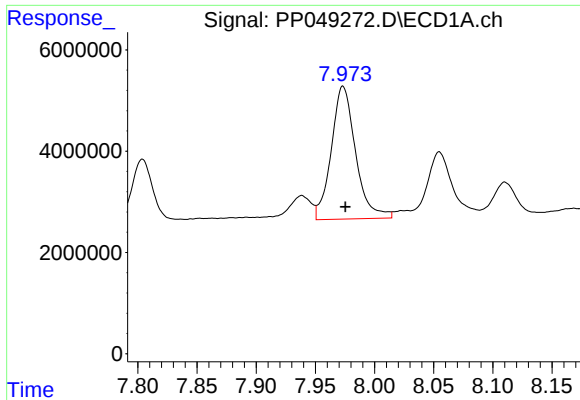
#33 AR-1260-3

R.T.: 7.746 min  
Delta R.T.: -0.001 min  
Response: 27137651  
Conc: 485.07 ng/ml



#33 AR-1260-3

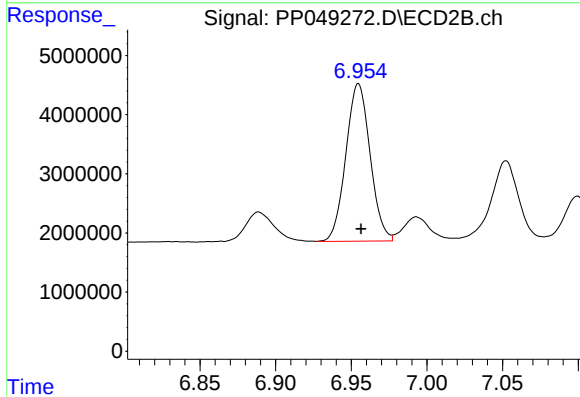
R.T.: 6.485 min  
Delta R.T.: -0.001 min  
Response: 44868373  
Conc: 368.58 ng/ml



#34 AR-1260-4

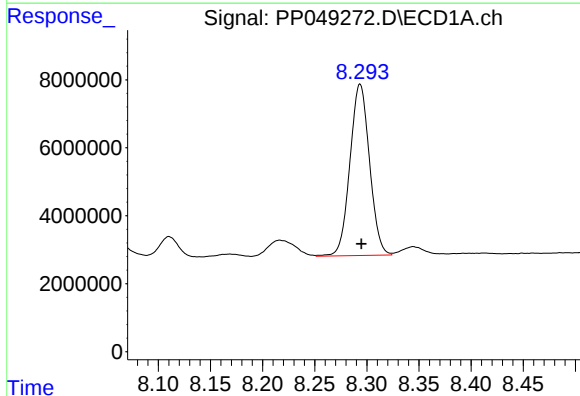
R.T.: 7.973 min  
Delta R.T.: -0.002 min  
Response: 37555756  
Conc: 537.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB146065BS



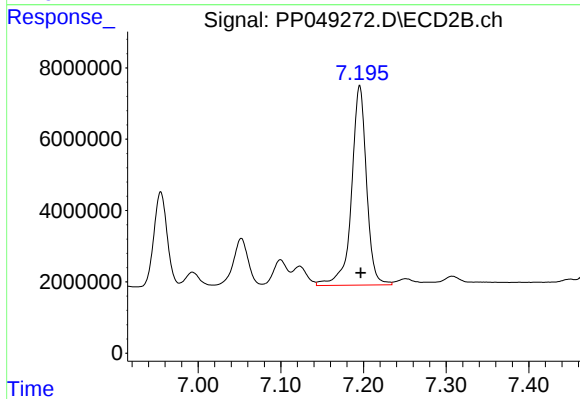
#34 AR-1260-4

R.T.: 6.955 min  
Delta R.T.: -0.002 min  
Response: 29714112  
Conc: 352.18 ng/ml



#35 AR-1260-5

R.T.: 8.294 min  
Delta R.T.: -0.001 min  
Response: 65838280  
Conc: 480.49 ng/ml



#35 AR-1260-5

R.T.: 7.195 min  
Delta R.T.: -0.001 min  
Response: 70467397  
Conc: 373.79 ng/ml