

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011722\  
 Data File : PP042982.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Jan 2022 14:54  
 Operator : AJ\MA  
 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: Jan 17 16:39:05 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...          | 4.879  | 4.043 | 1214386 | 1278610 | 51.324  | 51.193  |
| 2) SA Decachlor...          | 10.819 | 9.384 | 813690  | 1093626 | 55.662  | 56.064  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.184  | 5.309 | 374813  | 542455  | 504.881 | 529.864 |
| 4) L1 AR-1016-2             | 6.206  | 5.329 | 558322  | 743522  | 485.525 | 520.619 |
| 5) L1 AR-1016-3             | 6.273  | 5.523 | 350771  | 421563  | 492.799 | 527.071 |
| 6) L1 AR-1016-4             | 6.378  | 5.574 | 284328  | 328383  | 468.909 | 528.364 |
| 7) L1 AR-1016-5             | 6.693  | 5.806 | 271057  | 402737  | 473.492 | 540.128 |
| 31) L7 AR-1260-1            | 7.867  | 6.907 | 438295  | 682378  | 459.640 | 527.921 |
| 32) L7 AR-1260-2            | 8.131  | 7.104 | 490489  | 797485  | 474.916 | 510.568 |
| 33) L7 AR-1260-3            | 8.498  | 7.262 | 376116  | 741825  | 498.502 | 513.275 |
| 34) L7 AR-1260-4            | 8.727  | 7.747 | 435917  | 604194  | 511.765 | 533.295 |
| 35) L7 AR-1260-5            | 9.045  | 7.995 | 803823  | 1336988 | 488.545 | 533.082 |
| -----                       |        |       |         |         |         |         |

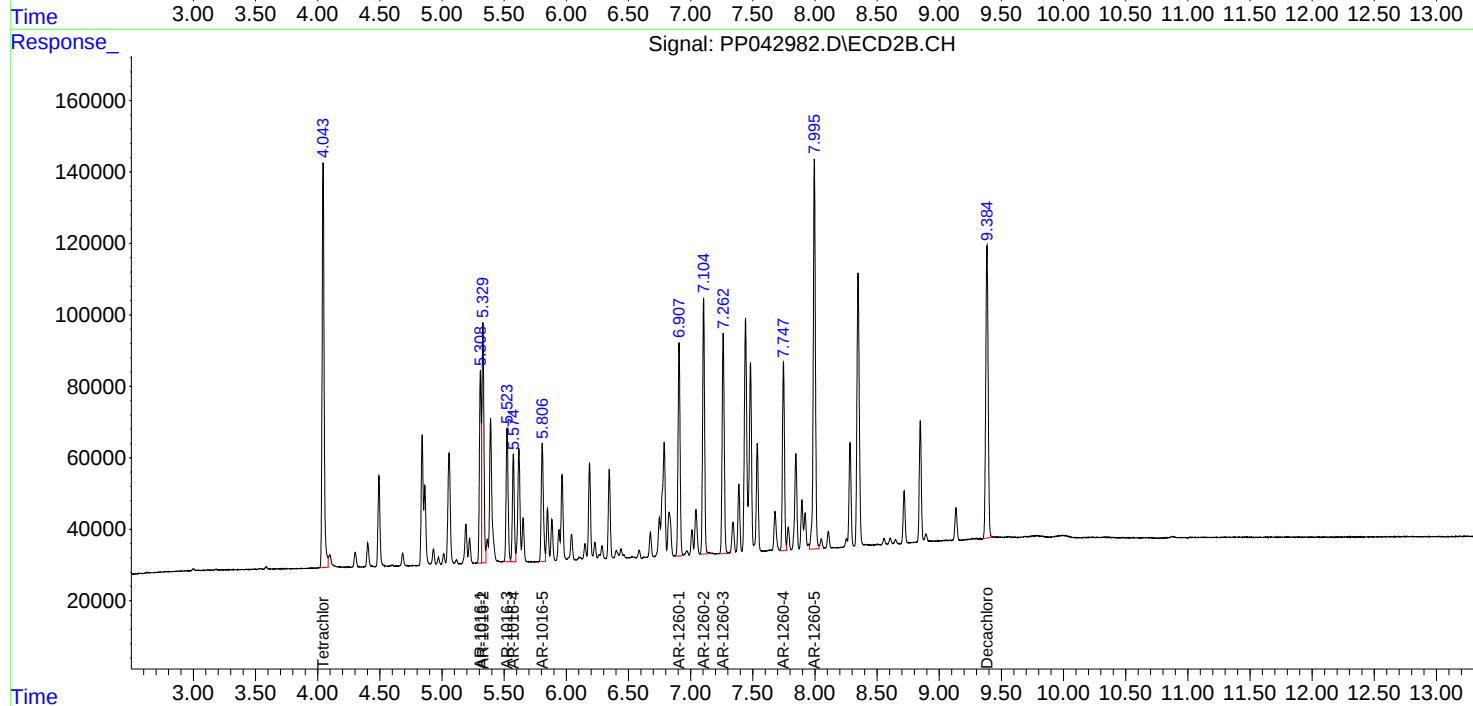
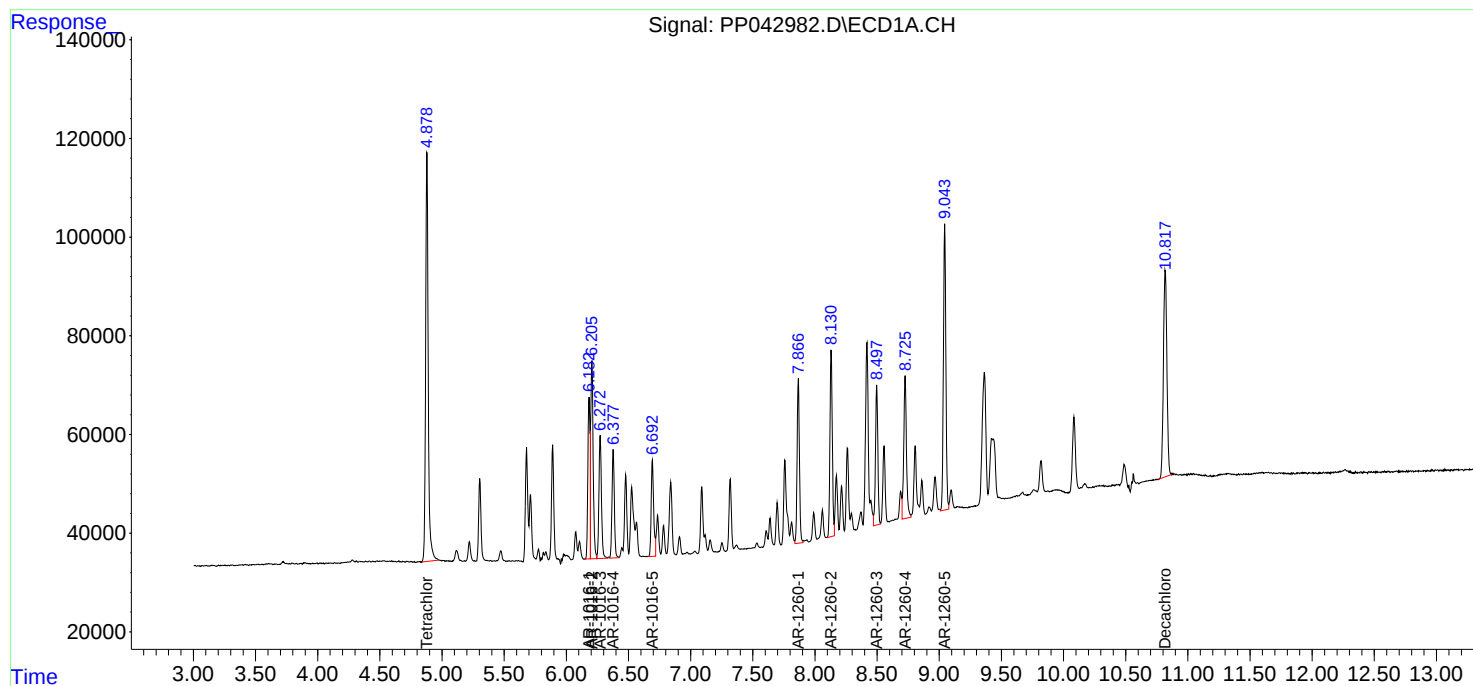
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

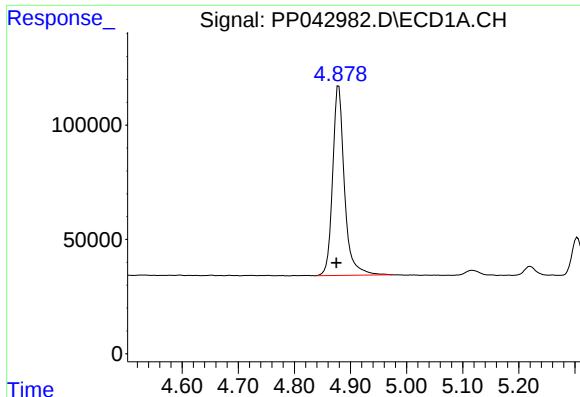
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011722\  
Data File : PP042982.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Jan 2022 14:54  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 17 16:39:05 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 13 19:45:07 2022  
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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

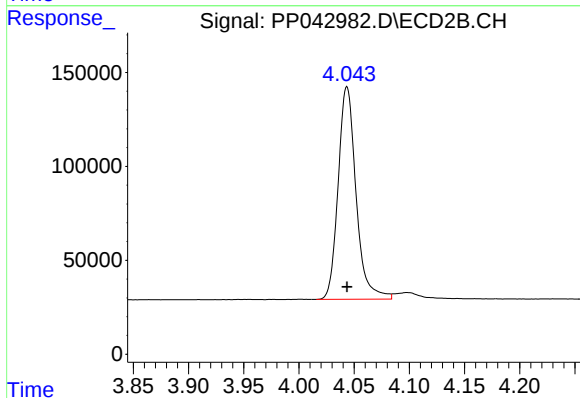




#1 Tetrachloro-m-xylene

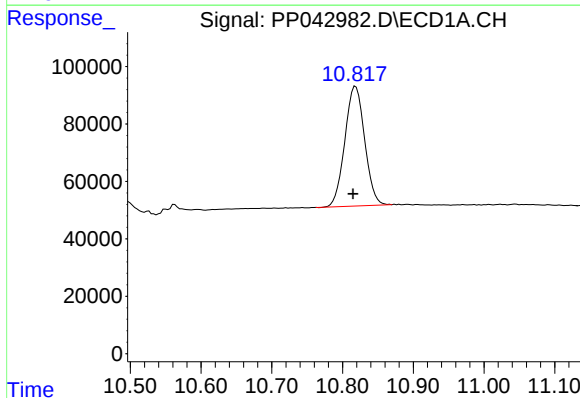
R.T.: 4.879 min  
Delta R.T.: 0.004 min  
Response: 1214386  
Conc: 51.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



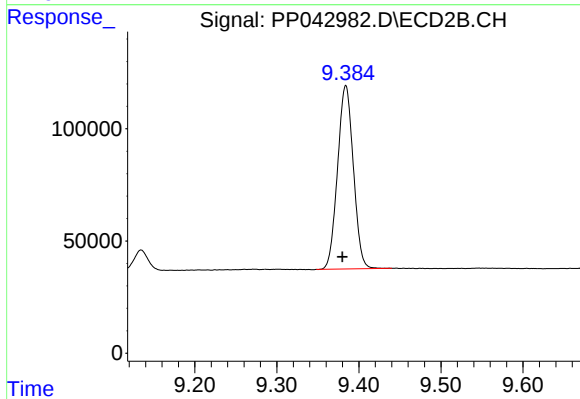
#1 Tetrachloro-m-xylene

R.T.: 4.043 min  
Delta R.T.: 0.000 min  
Response: 1278610  
Conc: 51.19 ng/ml



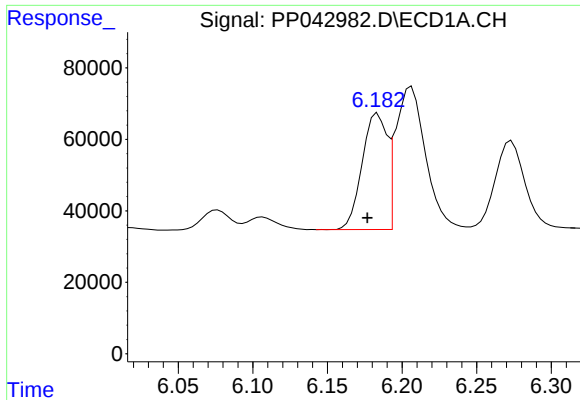
#2 Decachlorobiphenyl

R.T.: 10.819 min  
Delta R.T.: 0.004 min  
Response: 813690  
Conc: 55.66 ng/ml



#2 Decachlorobiphenyl

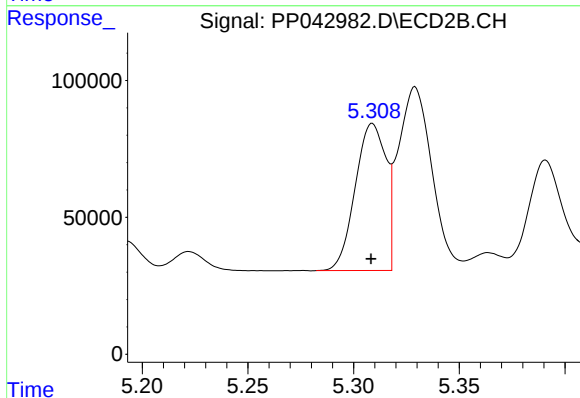
R.T.: 9.384 min  
Delta R.T.: 0.004 min  
Response: 1093626  
Conc: 56.06 ng/ml



#3 AR-1016-1

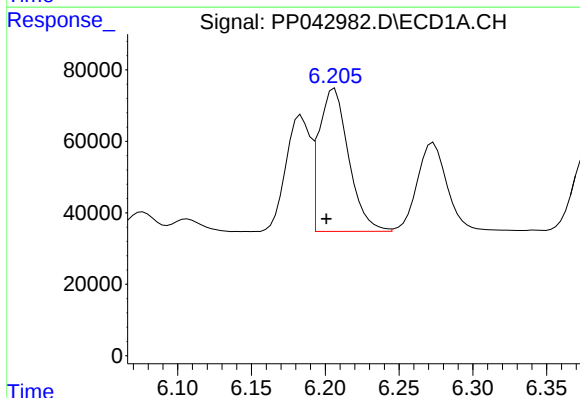
R.T.: 6.184 min  
Delta R.T.: 0.007 min  
Response: 374813  
Conc: 504.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



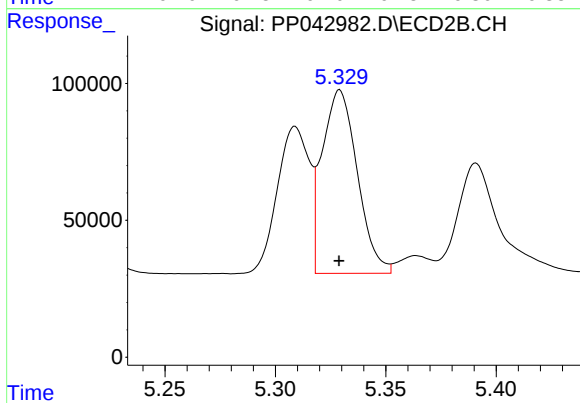
#3 AR-1016-1

R.T.: 5.309 min  
Delta R.T.: 0.000 min  
Response: 542455  
Conc: 529.86 ng/ml



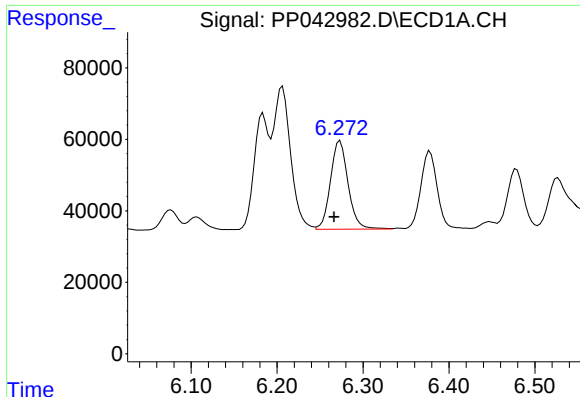
#4 AR-1016-2

R.T.: 6.206 min  
Delta R.T.: 0.006 min  
Response: 558322  
Conc: 485.52 ng/ml



#4 AR-1016-2

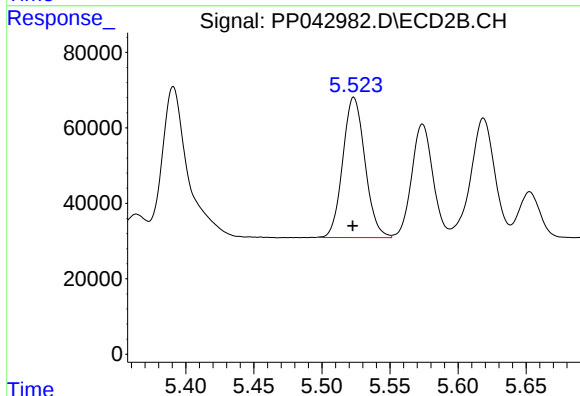
R.T.: 5.329 min  
Delta R.T.: 0.000 min  
Response: 743522  
Conc: 520.62 ng/ml



#5 AR-1016-3

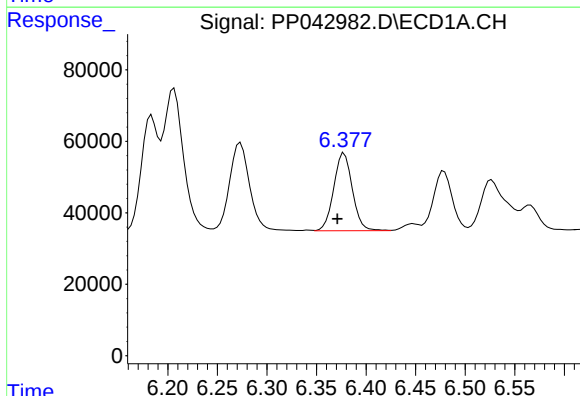
R.T.: 6.273 min  
Delta R.T.: 0.007 min  
Response: 350771  
Conc: 492.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



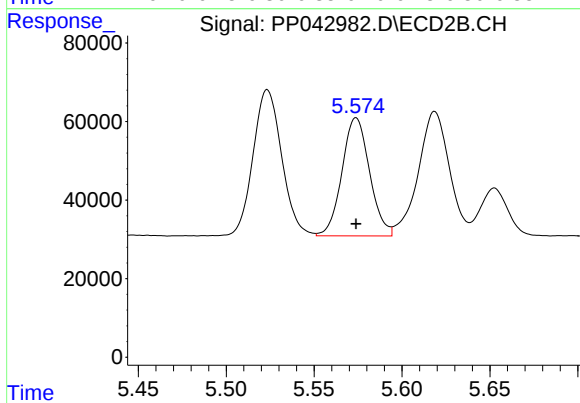
#5 AR-1016-3

R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 421563  
Conc: 527.07 ng/ml



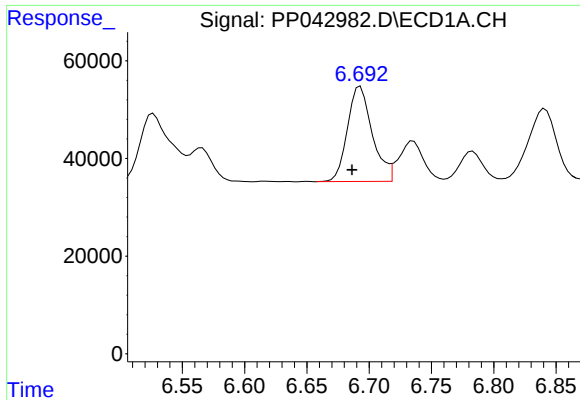
#6 AR-1016-4

R.T.: 6.378 min  
Delta R.T.: 0.007 min  
Response: 284328  
Conc: 468.91 ng/ml



#6 AR-1016-4

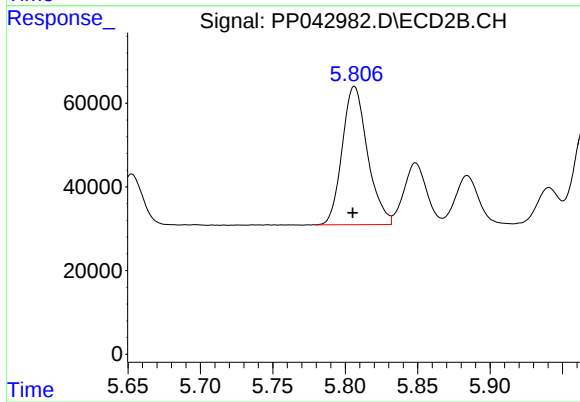
R.T.: 5.574 min  
Delta R.T.: 0.000 min  
Response: 328383  
Conc: 528.36 ng/ml



#7 AR-1016-5

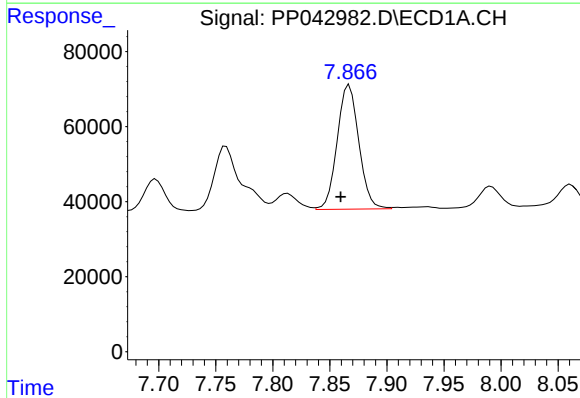
R.T.: 6.693 min  
Delta R.T.: 0.007 min  
Response: 271057  
Conc: 473.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



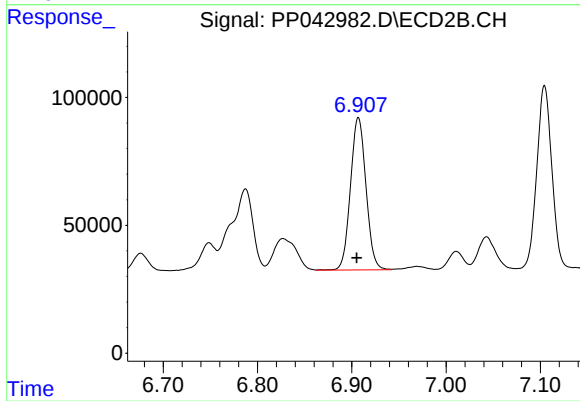
#7 AR-1016-5

R.T.: 5.806 min  
Delta R.T.: 0.001 min  
Response: 402737  
Conc: 540.13 ng/ml



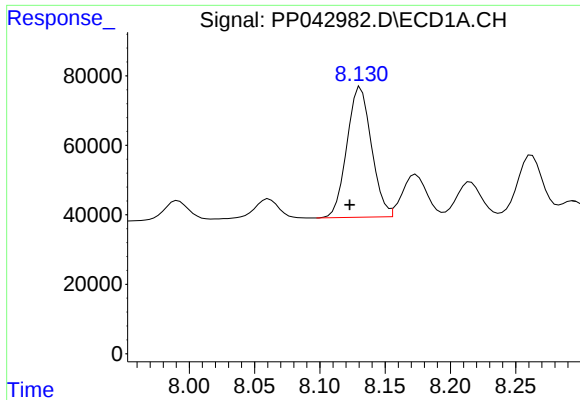
#31 AR-1260-1

R.T.: 7.867 min  
Delta R.T.: 0.008 min  
Response: 438295  
Conc: 459.64 ng/ml



#31 AR-1260-1

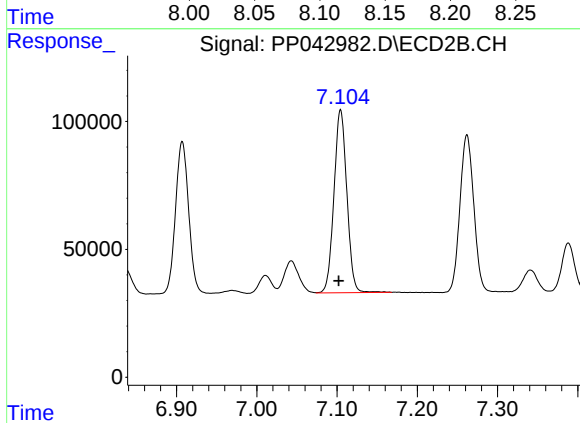
R.T.: 6.907 min  
Delta R.T.: 0.002 min  
Response: 682378  
Conc: 527.92 ng/ml



#32 AR-1260-2

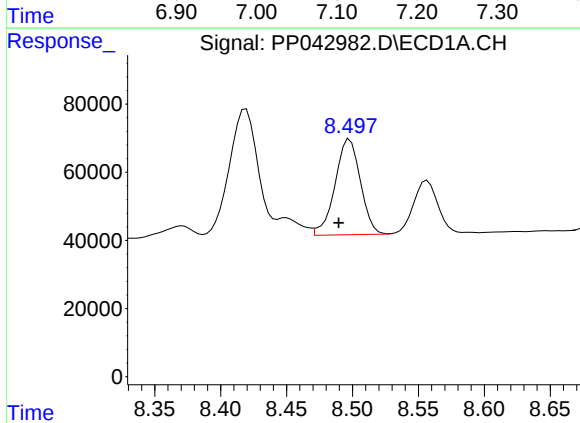
R.T.: 8.131 min  
Delta R.T.: 0.008 min  
Response: 490489  
Conc: 474.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



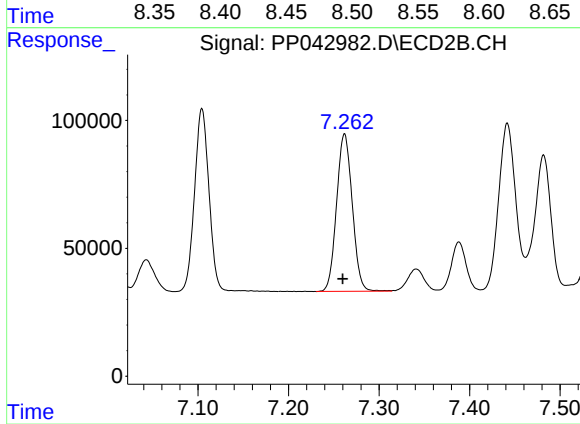
#32 AR-1260-2

R.T.: 7.104 min  
Delta R.T.: 0.002 min  
Response: 797485  
Conc: 510.57 ng/ml



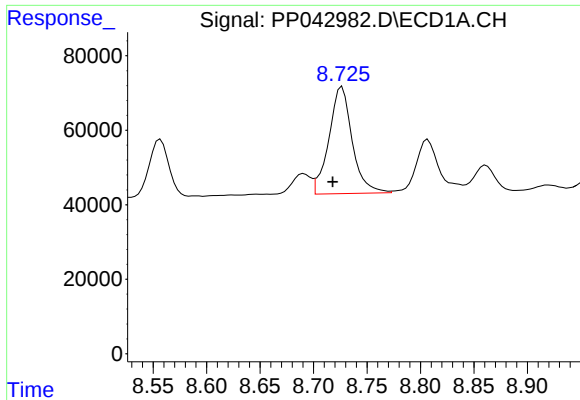
#33 AR-1260-3

R.T.: 8.498 min  
Delta R.T.: 0.008 min  
Response: 376116  
Conc: 498.50 ng/ml



#33 AR-1260-3

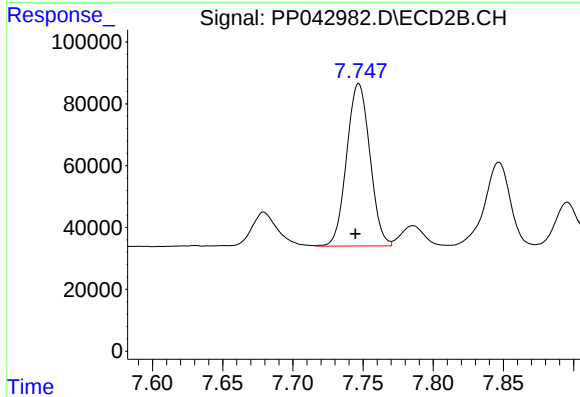
R.T.: 7.262 min  
Delta R.T.: 0.002 min  
Response: 741825  
Conc: 513.27 ng/ml



#34 AR-1260-4

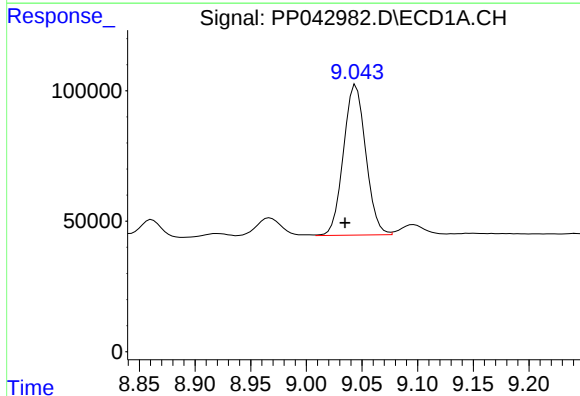
R.T.: 8.727 min  
Delta R.T.: 0.009 min  
Response: 435917  
Conc: 511.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



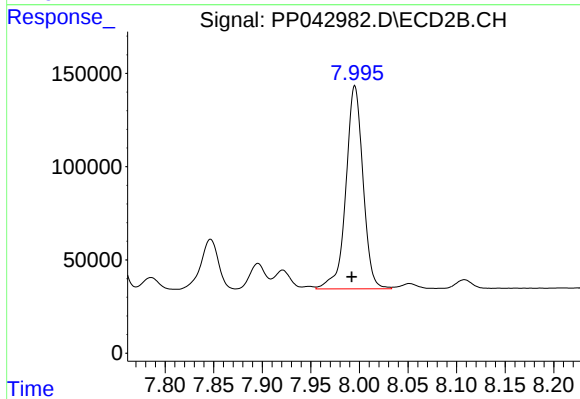
#34 AR-1260-4

R.T.: 7.747 min  
Delta R.T.: 0.002 min  
Response: 604194  
Conc: 533.30 ng/ml



#35 AR-1260-5

R.T.: 9.045 min  
Delta R.T.: 0.010 min  
Response: 803823  
Conc: 488.54 ng/ml



#35 AR-1260-5

R.T.: 7.995 min  
Delta R.T.: 0.003 min  
Response: 1336988  
Conc: 533.08 ng/ml