

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101321\  
 Data File : PP040024.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Oct 2021 13:57  
 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: Oct 14 02:27:59 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 13 08:03:59 2021  
 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... | 4.895  | 3.984 | 1431760 | 895001 | 47.146  | 52.940  |
| 2)                          | SA Decachlor... | 10.914 | 9.312 | 1165062 | 965812 | 47.137  | 45.508  |
|                             |                 |        |       |         |        |         |         |
| Target Compounds            |                 |        |       |         |        |         |         |
| 3)                          | L1 AR-1016-1    | 6.218  | 5.247 | 425207  | 333114 | 430.627 | 510.442 |
| 4)                          | L1 AR-1016-2    | 6.242  | 5.267 | 611796  | 462945 | 428.131 | 506.376 |
| 5)                          | L1 AR-1016-3    | 6.308  | 5.460 | 373373  | 251605 | 428.441 | 497.321 |
| 6)                          | L1 AR-1016-4    | 6.415  | 5.512 | 298469  | 204126 | 419.469 | 498.534 |
| 7)                          | L1 AR-1016-5    | 6.730  | 5.743 | 290009  | 243742 | 453.425 | 486.839 |
| 31)                         | L7 AR-1260-1    | 7.909  | 6.844 | 484291  | 481940 | 443.331 | 481.151 |
| 32)                         | L7 AR-1260-2    | 8.176  | 7.041 | 574203  | 567786 | 420.118 | 479.506 |
| 33)                         | L7 AR-1260-3    | 8.542  | 7.197 | 406080  | 513261 | 445.630 | 434.412 |
| 34)                         | L7 AR-1260-4    | 8.772  | 7.683 | 497310  | 395330 | 471.158 | 449.791 |
| 35)                         | L7 AR-1260-5    | 9.098  | 7.931 | 961981  | 931030 | 464.533 | 455.560 |
| -----                       |                 |        |       |         |        |         |         |

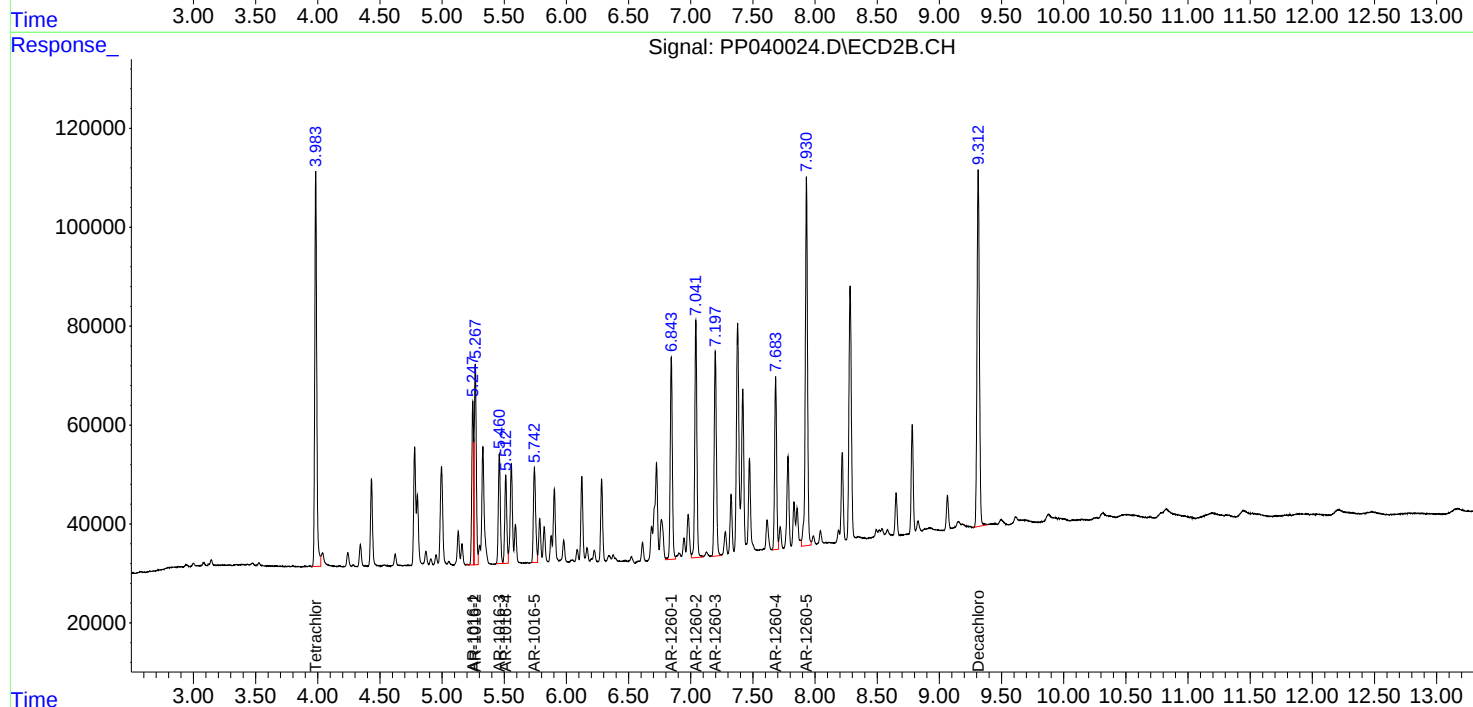
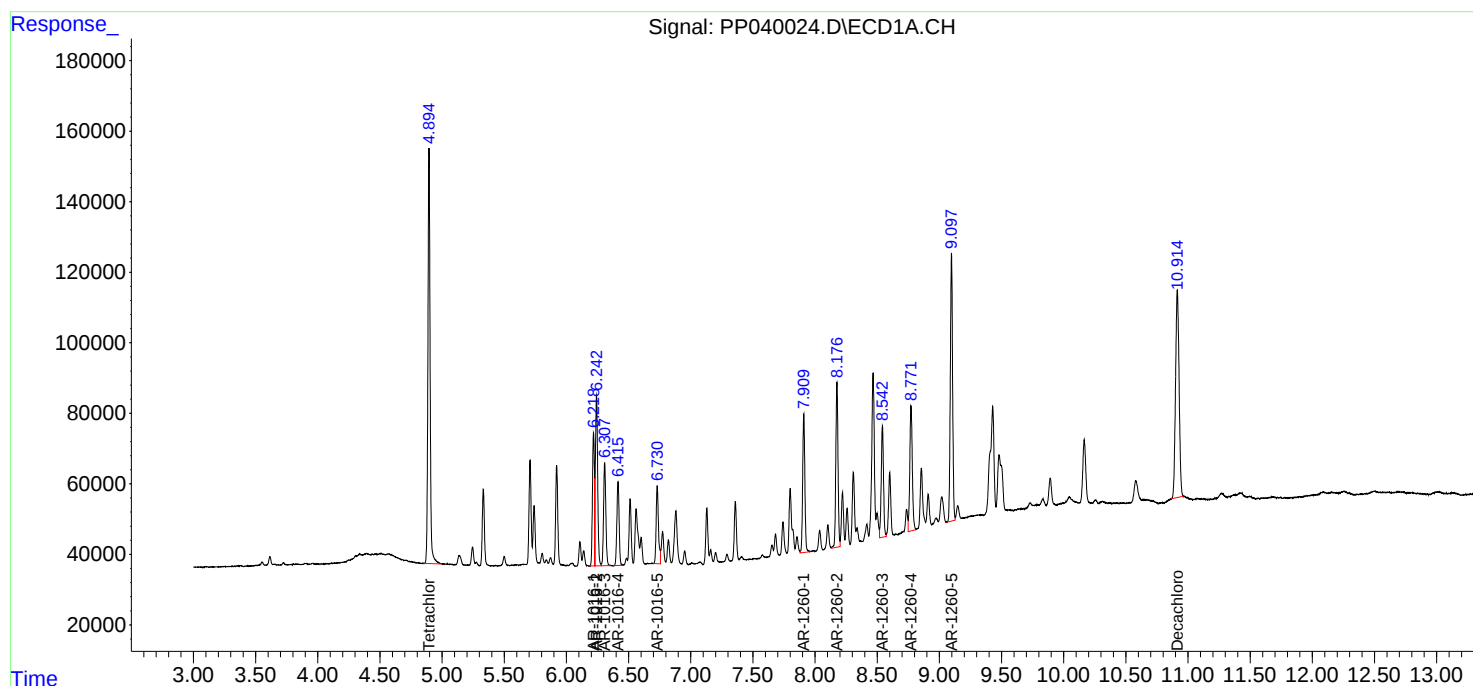
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

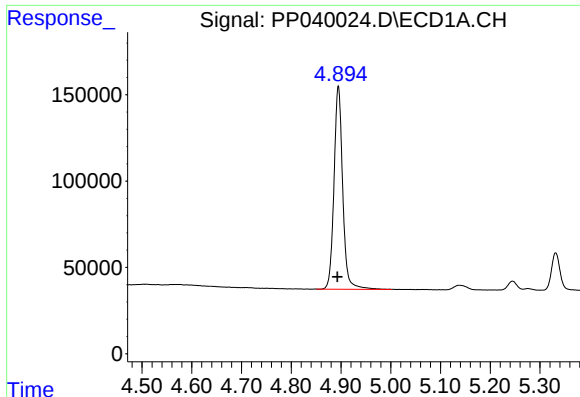
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101321\  
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ALS Vial : 3 Sample Multiplier: 1

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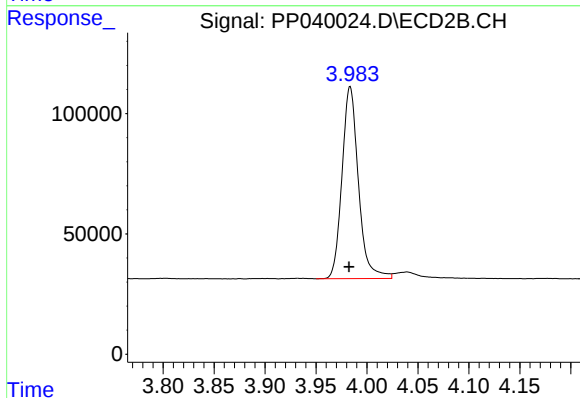




#1 Tetrachloro-m-xylene

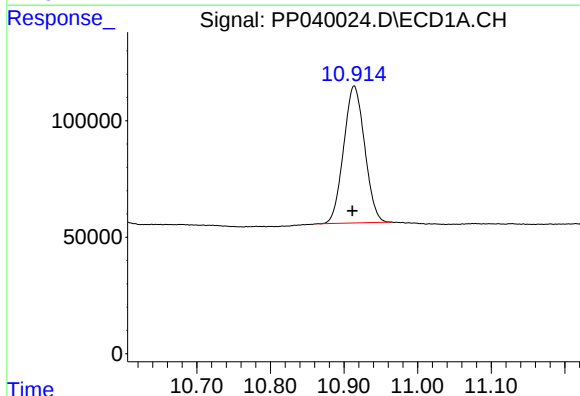
R.T.: 4.895 min  
Delta R.T.: 0.002 min  
Response: 1431760  
Conc: 47.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



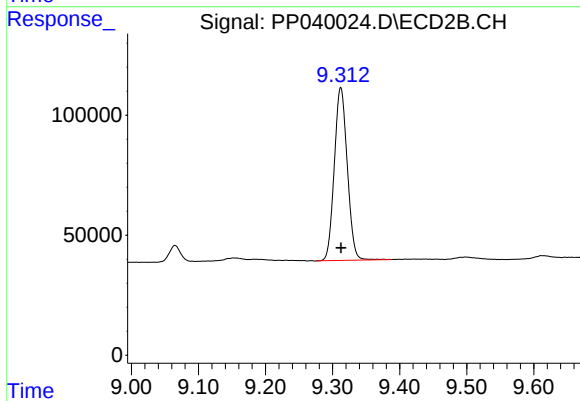
#1 Tetrachloro-m-xylene

R.T.: 3.984 min  
Delta R.T.: 0.001 min  
Response: 895001  
Conc: 52.94 ng/ml



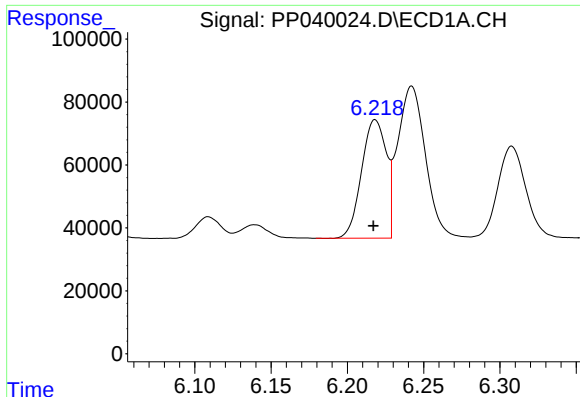
#2 Decachlorobiphenyl

R.T.: 10.914 min  
Delta R.T.: 0.003 min  
Response: 1165062  
Conc: 47.14 ng/ml



#2 Decachlorobiphenyl

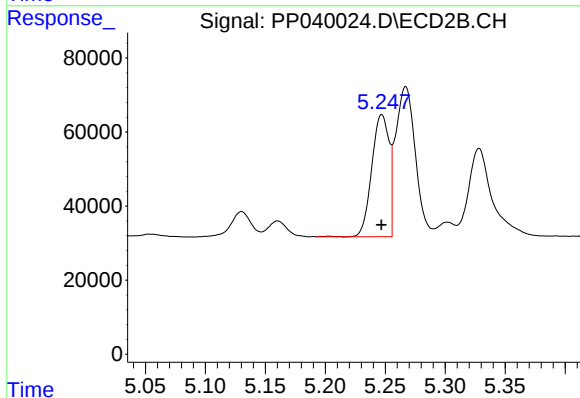
R.T.: 9.312 min  
Delta R.T.: 0.000 min  
Response: 965812  
Conc: 45.51 ng/ml



#3 AR-1016-1

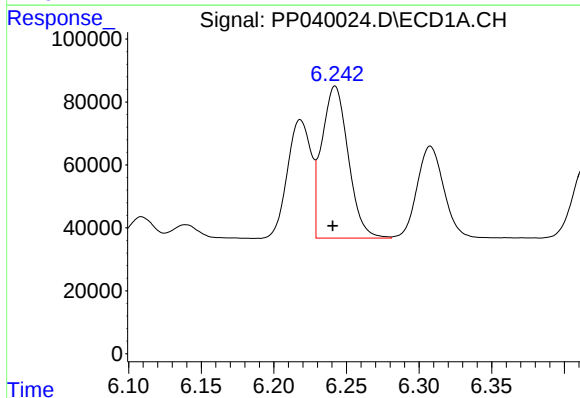
R.T.: 6.218 min  
Delta R.T.: 0.001 min  
Response: 425207  
Conc: 430.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



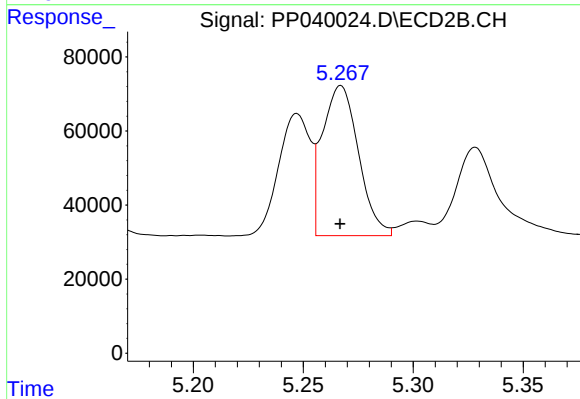
#3 AR-1016-1

R.T.: 5.247 min  
Delta R.T.: 0.000 min  
Response: 333114  
Conc: 510.44 ng/ml



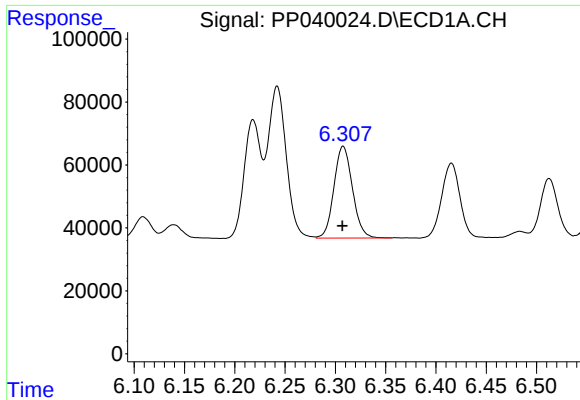
#4 AR-1016-2

R.T.: 6.242 min  
Delta R.T.: 0.002 min  
Response: 611796  
Conc: 428.13 ng/ml



#4 AR-1016-2

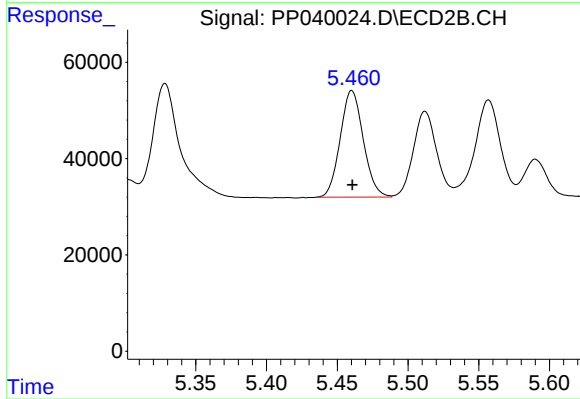
R.T.: 5.267 min  
Delta R.T.: 0.000 min  
Response: 462945  
Conc: 506.38 ng/ml



#5 AR-1016-3

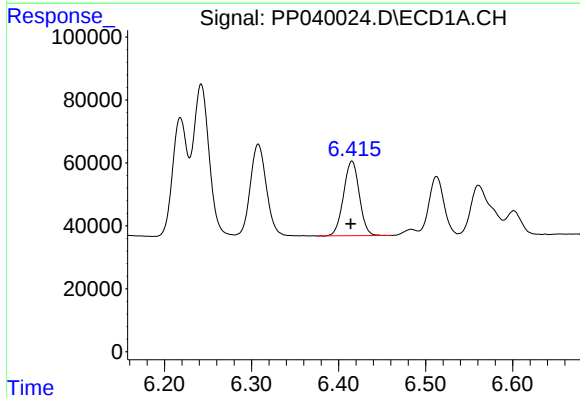
R.T.: 6.308 min  
Delta R.T.: 0.000 min  
Response: 373373  
Conc: 428.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



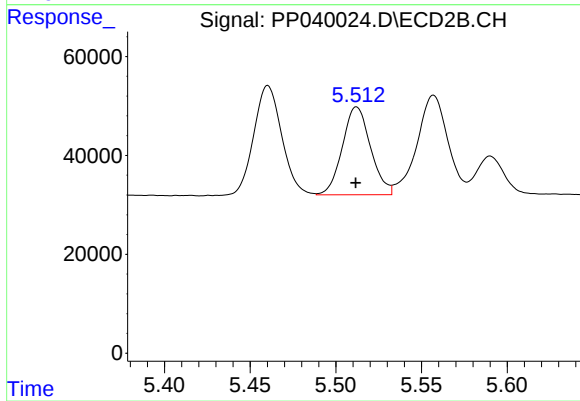
#5 AR-1016-3

R.T.: 5.460 min  
Delta R.T.: 0.000 min  
Response: 251605  
Conc: 497.32 ng/ml



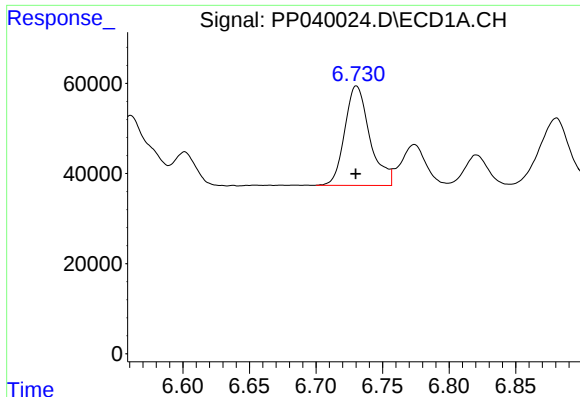
#6 AR-1016-4

R.T.: 6.415 min  
Delta R.T.: 0.001 min  
Response: 298469  
Conc: 419.47 ng/ml



#6 AR-1016-4

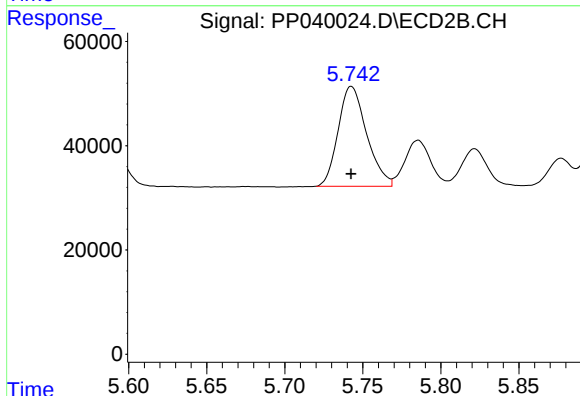
R.T.: 5.512 min  
Delta R.T.: 0.000 min  
Response: 204126  
Conc: 498.53 ng/ml



#7 AR-1016-5

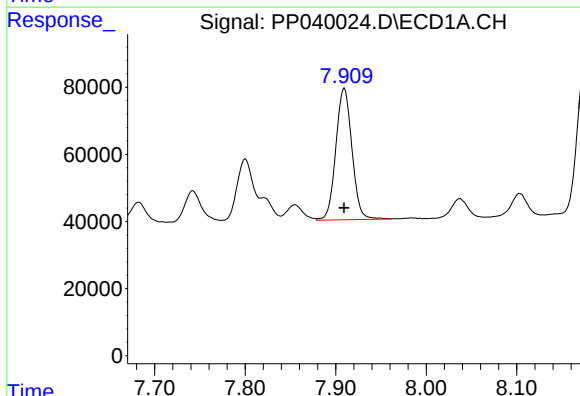
R.T.: 6.730 min  
Delta R.T.: 0.000 min  
Response: 290009  
Conc: 453.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



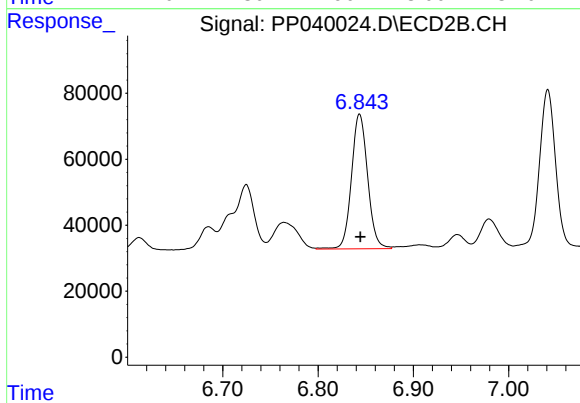
#7 AR-1016-5

R.T.: 5.743 min  
Delta R.T.: 0.000 min  
Response: 243742  
Conc: 486.84 ng/ml



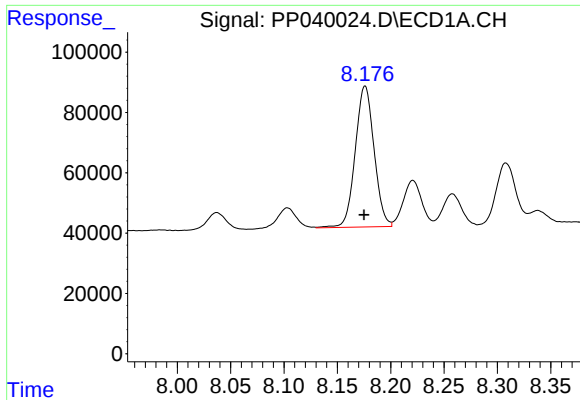
#31 AR-1260-1

R.T.: 7.909 min  
Delta R.T.: 0.000 min  
Response: 484291  
Conc: 443.33 ng/ml



#31 AR-1260-1

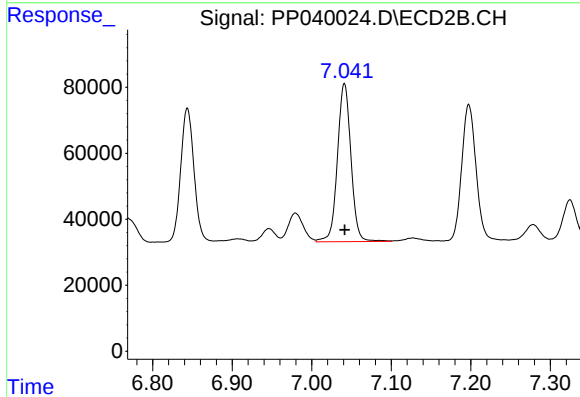
R.T.: 6.844 min  
Delta R.T.: 0.000 min  
Response: 481940  
Conc: 481.15 ng/ml



#32 AR-1260-2

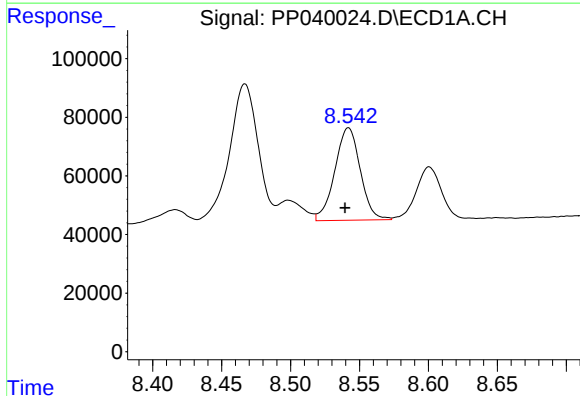
R.T.: 8.176 min  
Delta R.T.: 0.001 min  
Response: 574203  
Conc: 420.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



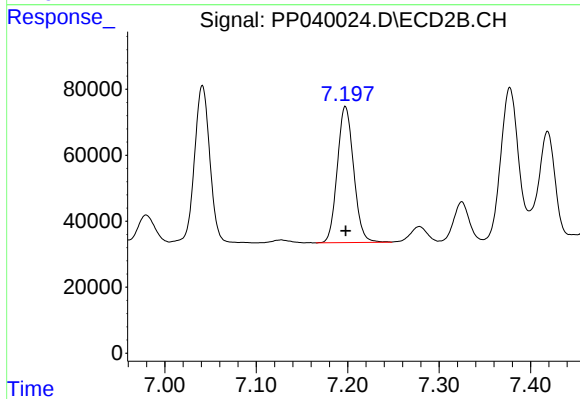
#32 AR-1260-2

R.T.: 7.041 min  
Delta R.T.: 0.000 min  
Response: 567786  
Conc: 479.51 ng/ml



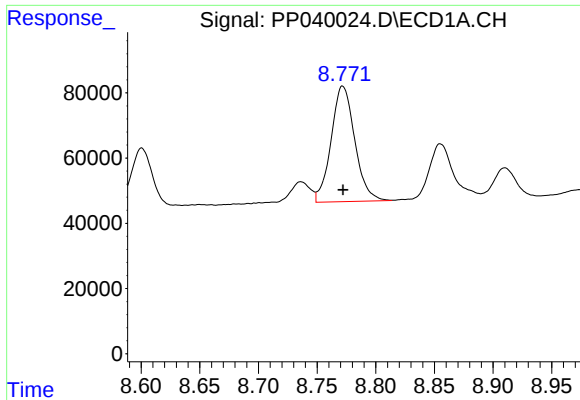
#33 AR-1260-3

R.T.: 8.542 min  
Delta R.T.: 0.002 min  
Response: 406080  
Conc: 445.63 ng/ml



#33 AR-1260-3

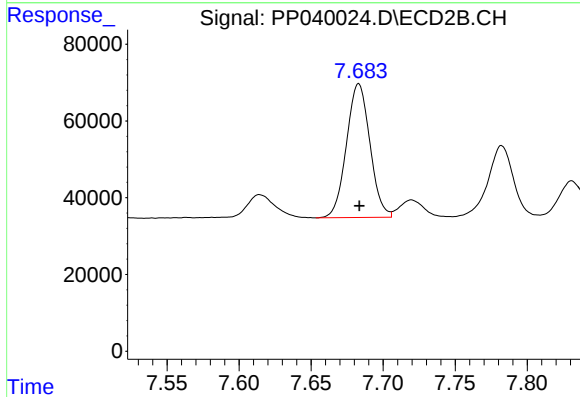
R.T.: 7.197 min  
Delta R.T.: 0.000 min  
Response: 513261  
Conc: 434.41 ng/ml



#34 AR-1260-4

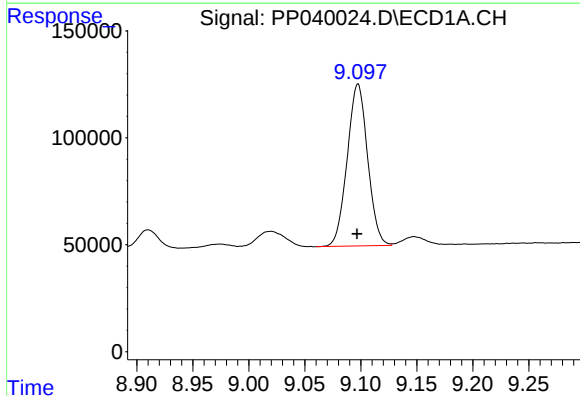
R.T.: 8.772 min  
Delta R.T.: 0.000 min  
Response: 497310  
Conc: 471.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



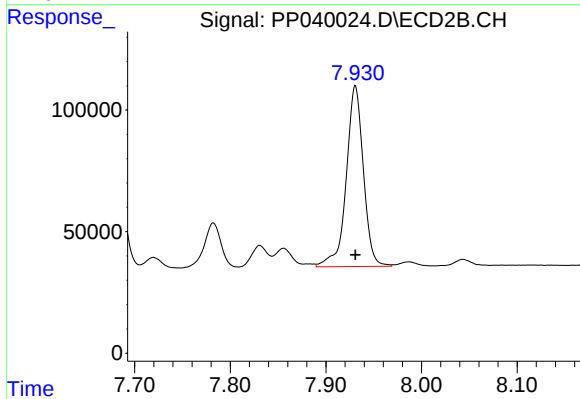
#34 AR-1260-4

R.T.: 7.683 min  
Delta R.T.: 0.000 min  
Response: 395330  
Conc: 449.79 ng/ml



#35 AR-1260-5

R.T.: 9.098 min  
Delta R.T.: 0.000 min  
Response: 961981  
Conc: 464.53 ng/ml



#35 AR-1260-5

R.T.: 7.931 min  
Delta R.T.: 0.000 min  
Response: 931030  
Conc: 455.56 ng/ml