

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011421\  
 Data File : PP032693.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Jan 2021 16:27  
 Operator : DD\AJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 17:12:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 13 16:48:13 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...          | 4.741  | 4.013 | 2899146 | 2369286 | 50.000  | 50.000  |
| 2) SA Decachlor...          | 10.577 | 9.296 | 1970602 | 1854670 | 50.000  | 50.000  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.044  | 5.263 | 813120  | 673505  | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 6.066  | 5.283 | 1223600 | 1003256 | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 6.132  | 5.475 | 740948  | 551440  | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 6.238  | 5.526 | 627188  | 418179  | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 6.551  | 5.754 | 593926  | 553960  | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 7.721  | 6.847 | 944839  | 946345  | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 7.986  | 7.045 | 1196060 | 1122382 | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 8.350  | 7.199 | 1018143 | 1087810 | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 8.579  | 7.680 | 1043972 | 918789  | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 8.892  | 7.928 | 2271818 | 2145963 | 500.000 | 500.000 |
| -----                       |        |       |         |         |         |         |

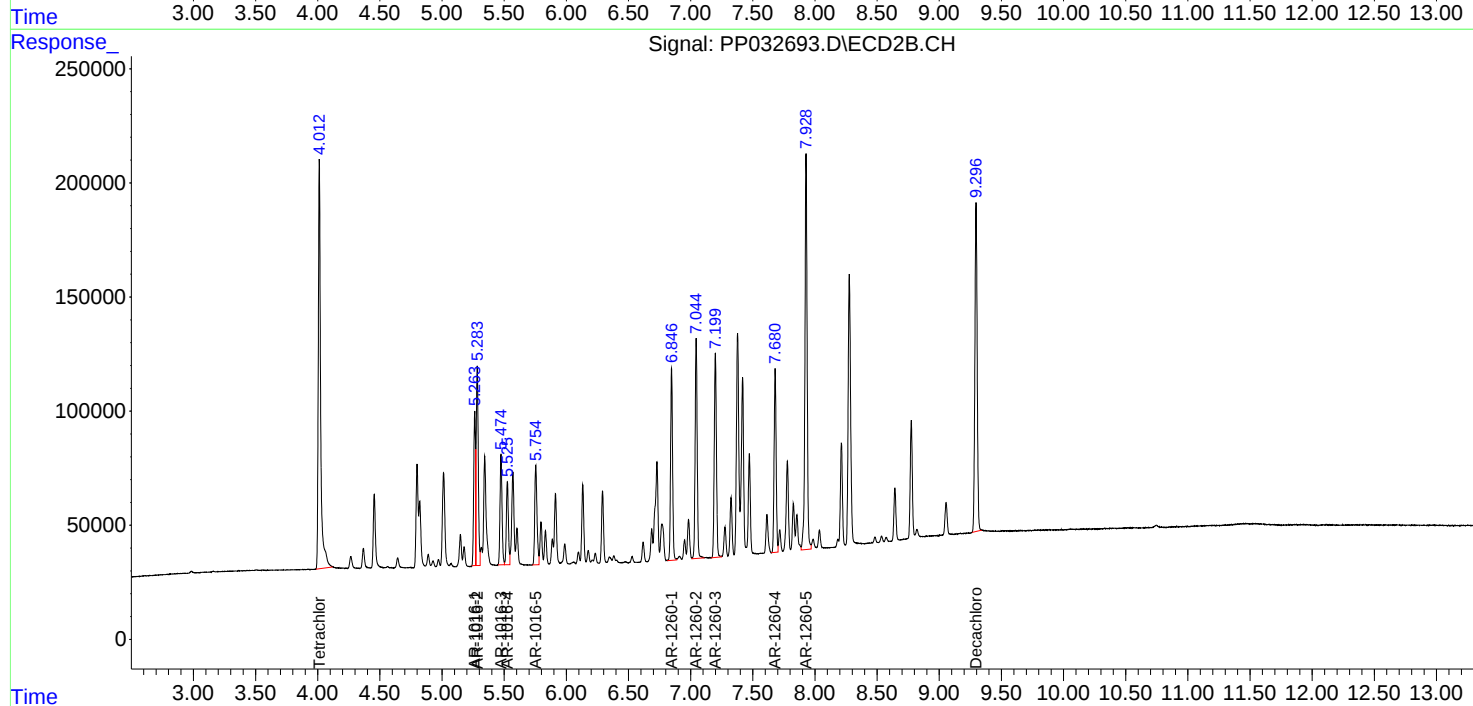
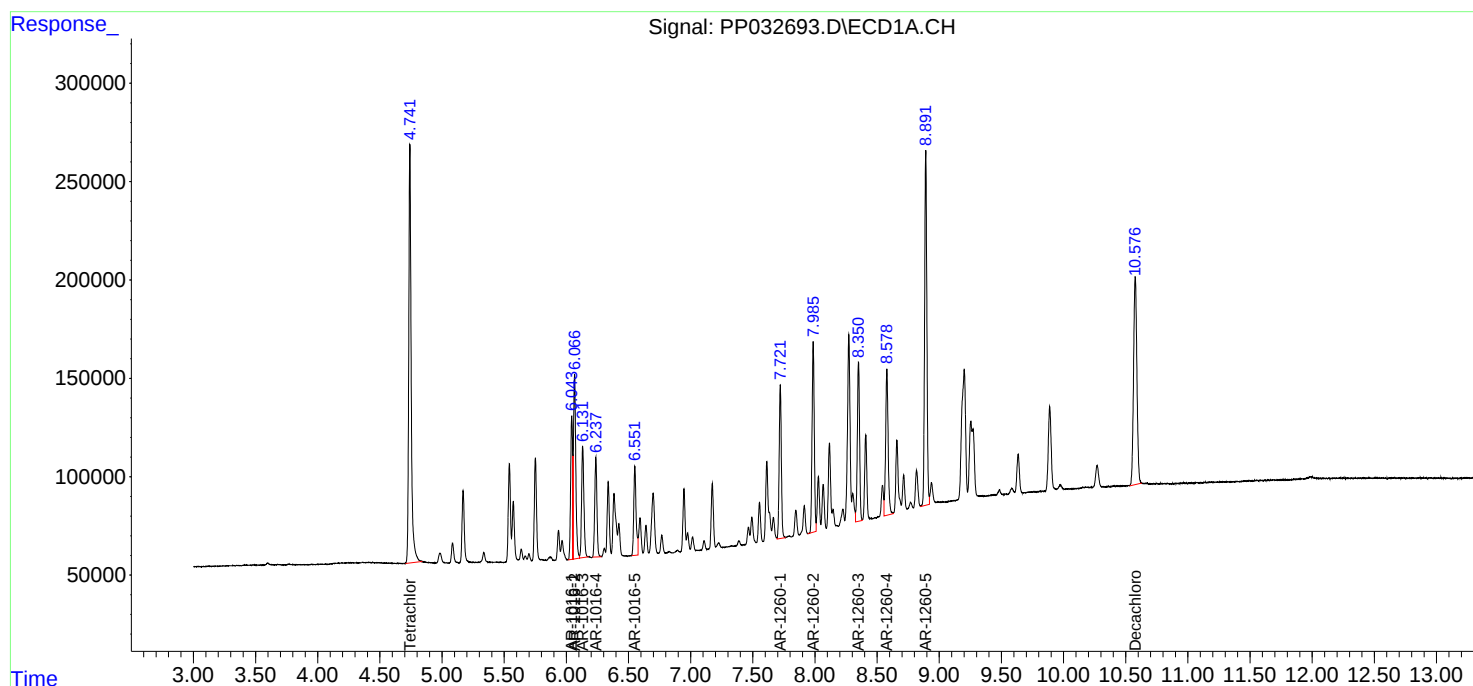
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

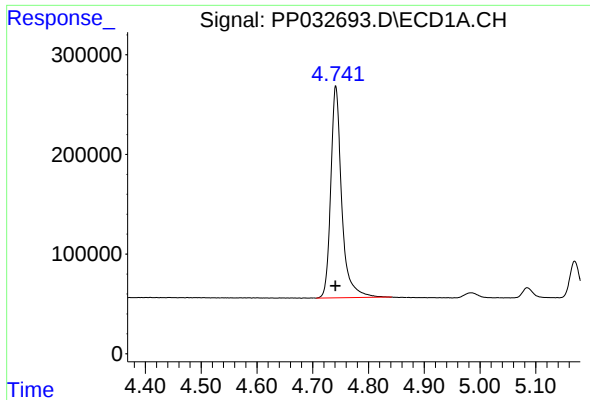
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011421\  
Data File : PP032693.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
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Operator : DD\AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

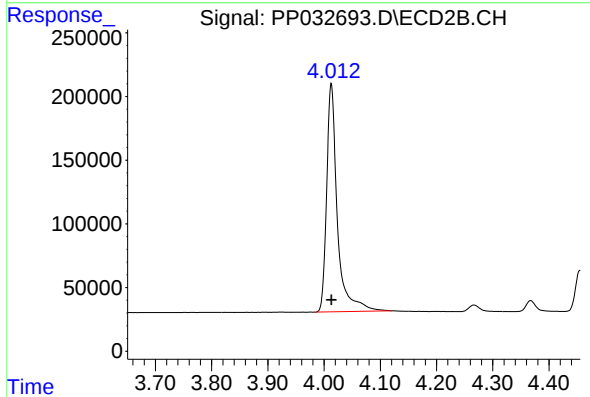




#1 Tetrachloro-m-xylene

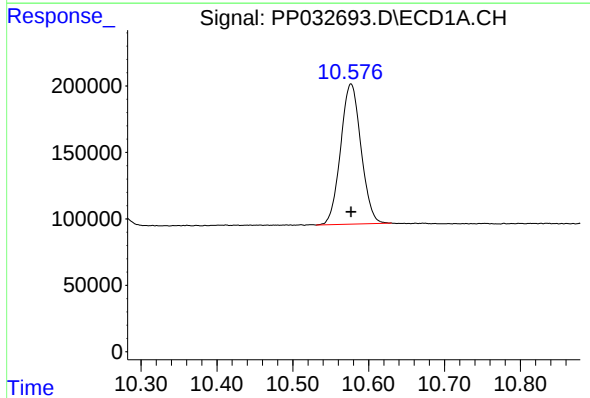
R.T.: 4.741 min  
Delta R.T.: 0.000 min  
Response: 2899146  
Conc: 50.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



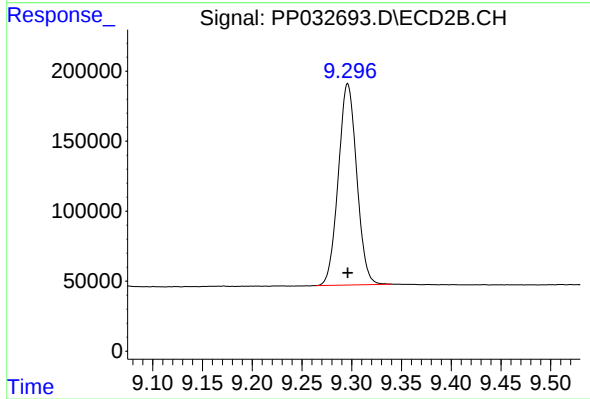
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 2369286  
Conc: 50.00 ng/ml



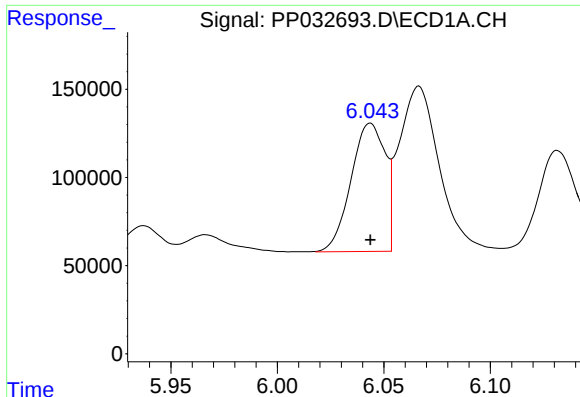
#2 Decachlorobiphenyl

R.T.: 10.577 min  
Delta R.T.: 0.000 min  
Response: 1970602  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

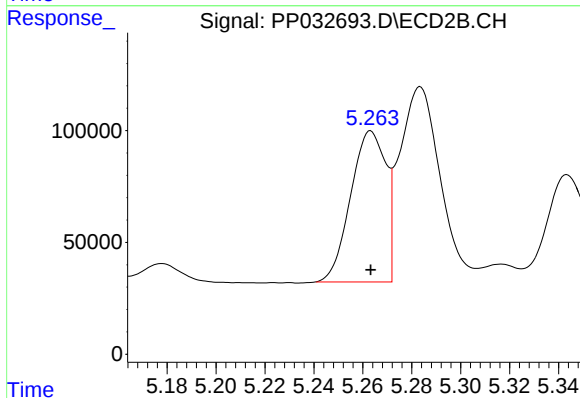
R.T.: 9.296 min  
Delta R.T.: 0.000 min  
Response: 1854670  
Conc: 50.00 ng/ml



#3 AR-1016-1

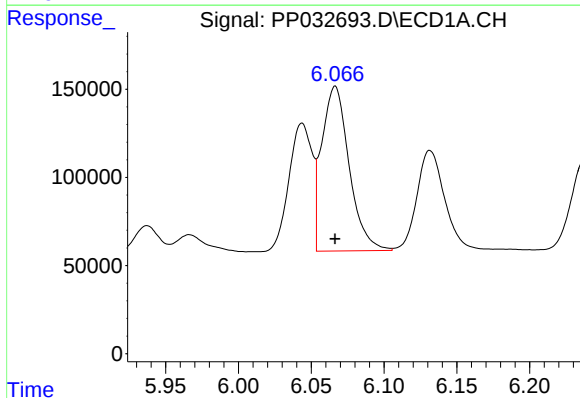
R.T.: 6.044 min  
Delta R.T.: 0.000 min  
Response: 813120  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



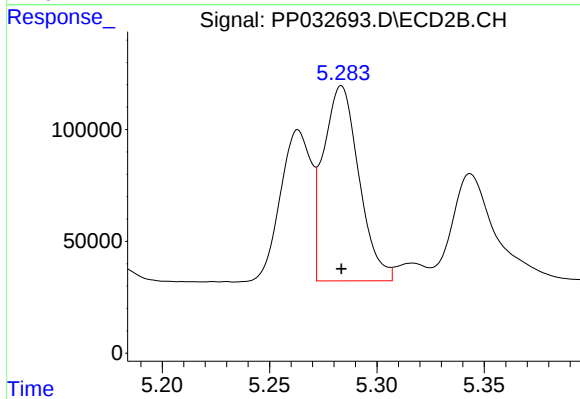
#3 AR-1016-1

R.T.: 5.263 min  
Delta R.T.: 0.000 min  
Response: 673505  
Conc: 500.00 ng/ml



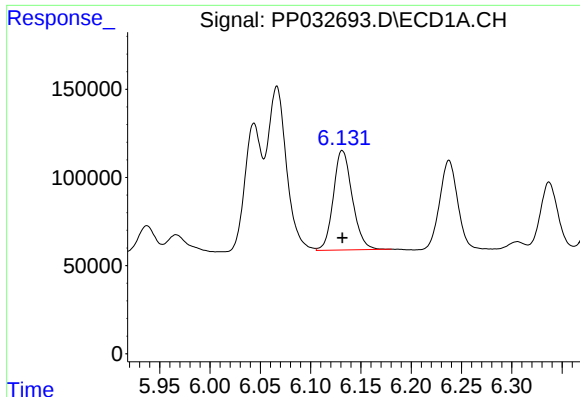
#4 AR-1016-2

R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 1223600  
Conc: 500.00 ng/ml



#4 AR-1016-2

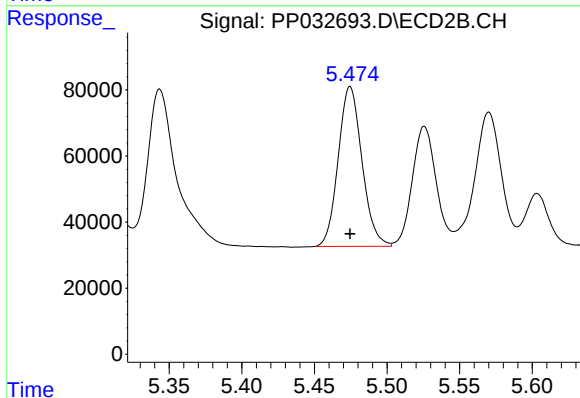
R.T.: 5.283 min  
Delta R.T.: 0.000 min  
Response: 1003256  
Conc: 500.00 ng/ml



#5 AR-1016-3

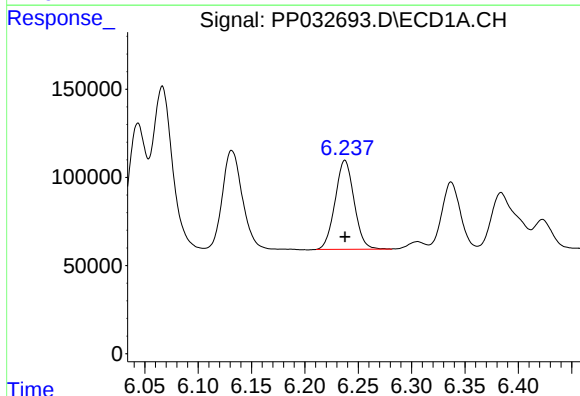
R.T.: 6.132 min  
Delta R.T.: 0.000 min  
Response: 740948  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



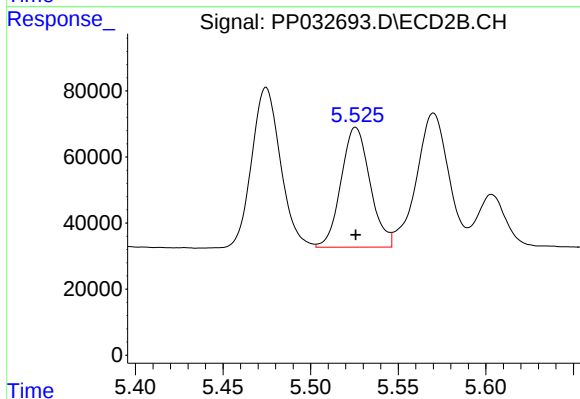
#5 AR-1016-3

R.T.: 5.475 min  
Delta R.T.: 0.000 min  
Response: 551440  
Conc: 500.00 ng/ml



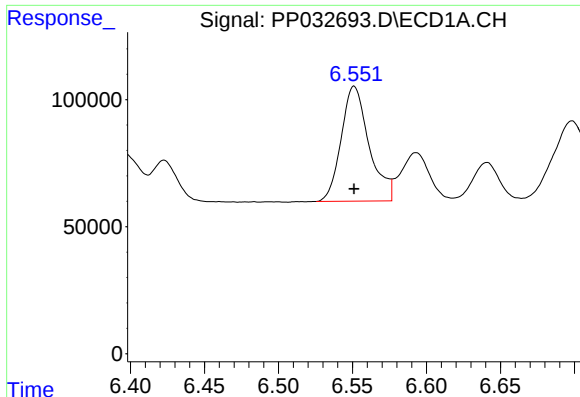
#6 AR-1016-4

R.T.: 6.238 min  
Delta R.T.: 0.000 min  
Response: 627188  
Conc: 500.00 ng/ml



#6 AR-1016-4

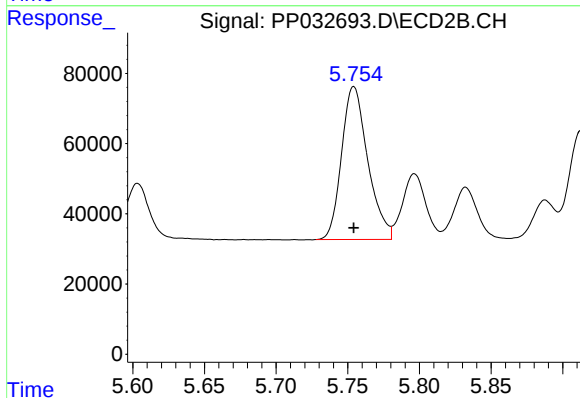
R.T.: 5.526 min  
Delta R.T.: 0.000 min  
Response: 418179  
Conc: 500.00 ng/ml



#7 AR-1016-5

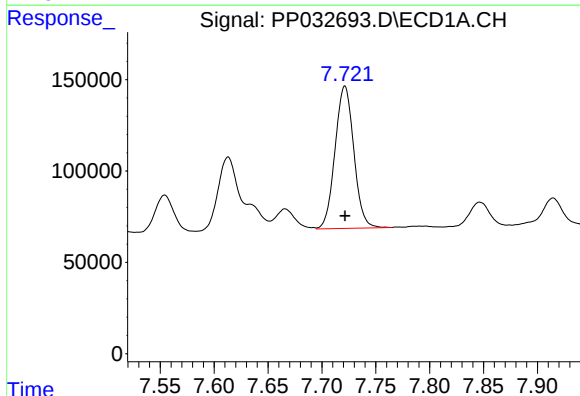
R.T.: 6.551 min  
Delta R.T.: 0.000 min  
Response: 593926  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



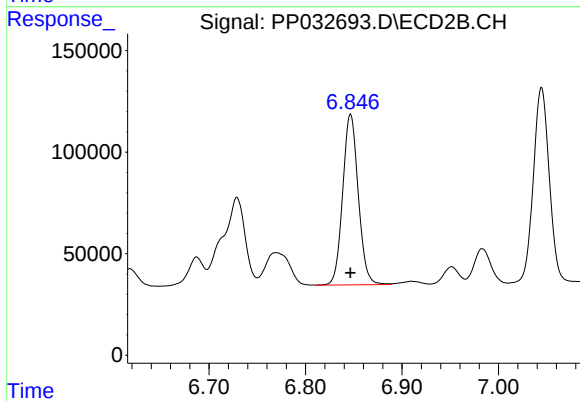
#7 AR-1016-5

R.T.: 5.754 min  
Delta R.T.: 0.000 min  
Response: 553960  
Conc: 500.00 ng/ml



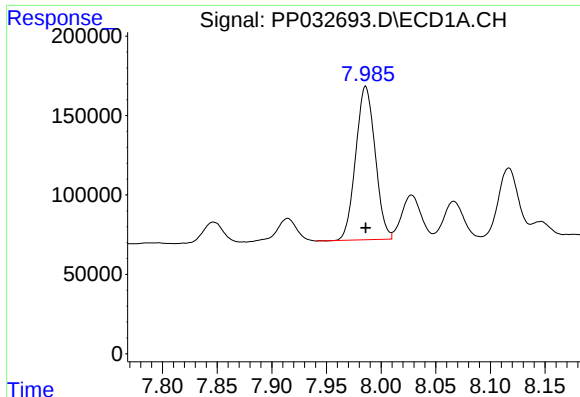
#31 AR-1260-1

R.T.: 7.721 min  
Delta R.T.: 0.000 min  
Response: 944839  
Conc: 500.00 ng/ml



#31 AR-1260-1

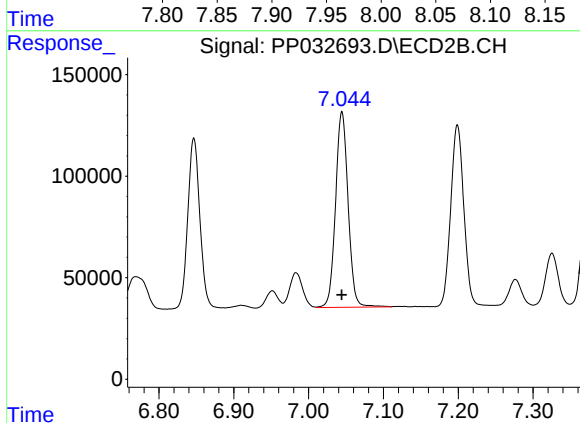
R.T.: 6.847 min  
Delta R.T.: 0.000 min  
Response: 946345  
Conc: 500.00 ng/ml



#32 AR-1260-2

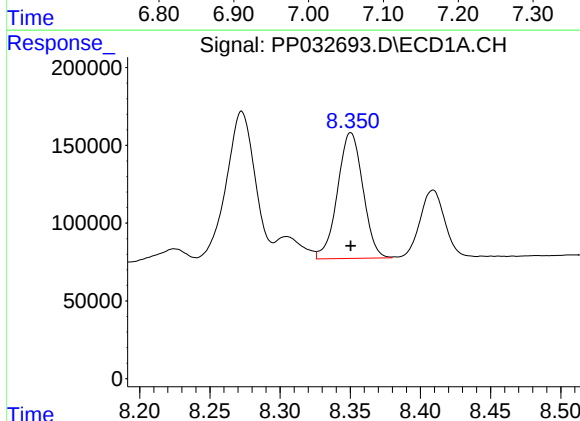
R.T.: 7.986 min  
Delta R.T.: 0.000 min  
Response: 1196060  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



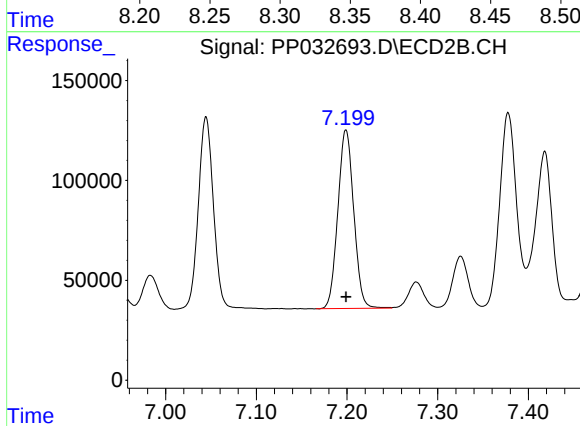
#32 AR-1260-2

R.T.: 7.045 min  
Delta R.T.: 0.000 min  
Response: 1122382  
Conc: 500.00 ng/ml



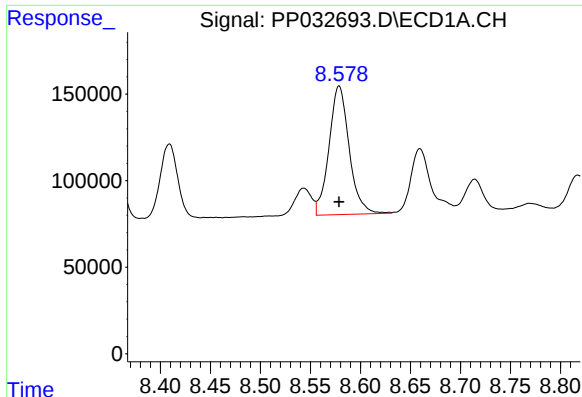
#33 AR-1260-3

R.T.: 8.350 min  
Delta R.T.: 0.000 min  
Response: 1018143  
Conc: 500.00 ng/ml



#33 AR-1260-3

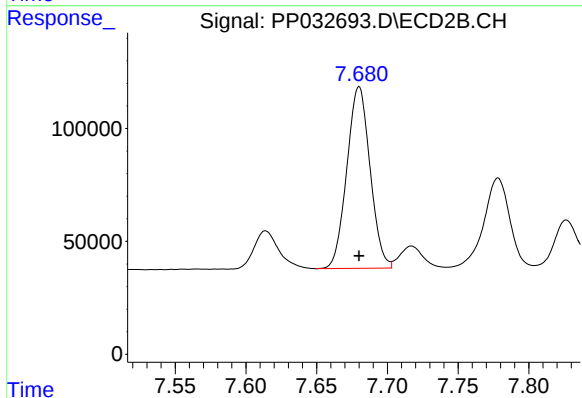
R.T.: 7.199 min  
Delta R.T.: 0.000 min  
Response: 1087810  
Conc: 500.00 ng/ml



#34 AR-1260-4

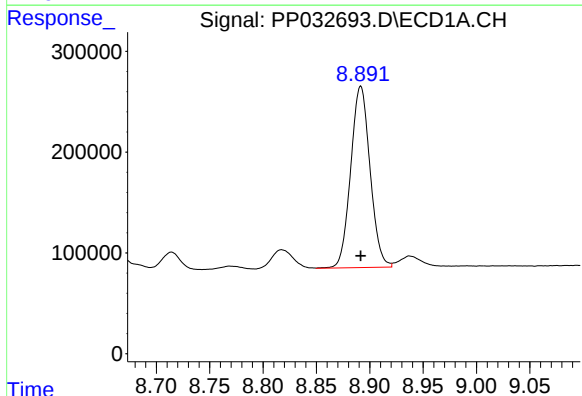
R.T.: 8.579 min  
Delta R.T.: 0.000 min  
Response: 1043972  
Conc: 500.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC500



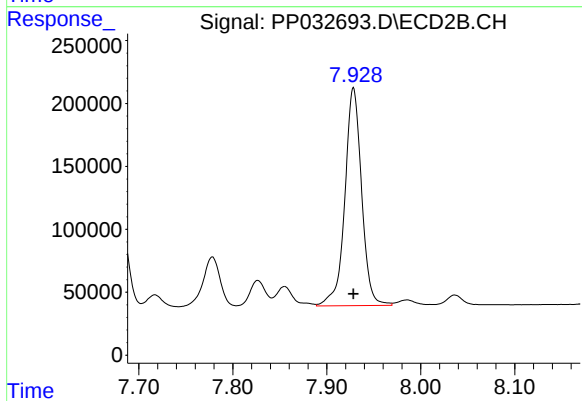
#34 AR-1260-4

R.T.: 7.680 min  
Delta R.T.: 0.000 min  
Response: 918789  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.892 min  
Delta R.T.: 0.000 min  
Response: 2271818  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.928 min  
Delta R.T.: 0.000 min  
Response: 2145963  
Conc: 500.00 ng/ml