

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080524\  
 Data File : PP066558.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2024 12:45  
 Operator : YP\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 15:05:12 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Aug 05 14:54:20 2024  
 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...          | 4.779  | 4.018 | 49257593 | 54953339 | 25.189  | 26.018  |
| 2) SA Decachlor...          | 10.777 | 9.195 | 56406786 | 35083735 | 26.748  | 26.246  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.960  | 5.131 | 20115002 | 16623087 | 272.193 | 272.289 |
| 4) L1 AR-1016-2             | 5.983  | 5.151 | 29811435 | 23150971 | 269.671 | 268.581 |
| 5) L1 AR-1016-3             | 6.047  | 5.333 | 18351426 | 12448196 | 271.655 | 269.935 |
| 6) L1 AR-1016-4             | 6.146  | 5.372 | 15145476 | 9939972  | 270.892 | 271.813 |
| 7) L1 AR-1016-5             | 6.442  | 5.592 | 15131251 | 12318517 | 274.139 | 271.333 |
| 31) L7 AR-1260-1            | 7.574  | 6.639 | 28677244 | 21655593 | 274.067 | 267.801 |
| 32) L7 AR-1260-2            | 7.829  | 6.826 | 33227896 | 25629206 | 268.105 | 263.602 |
| 33) L7 AR-1260-3            | 8.194  | 6.985 | 23201022 | 26779125 | 265.550 | 274.387 |
| 34) L7 AR-1260-4            | 8.436  | 7.461 | 24640514 | 19522403 | 258.741 | 261.211 |
| 35) L7 AR-1260-5            | 8.781  | 7.700 | 49793686 | 43852387 | 260.373 | 251.921 |
| -----                       |        |       |          |          |         |         |

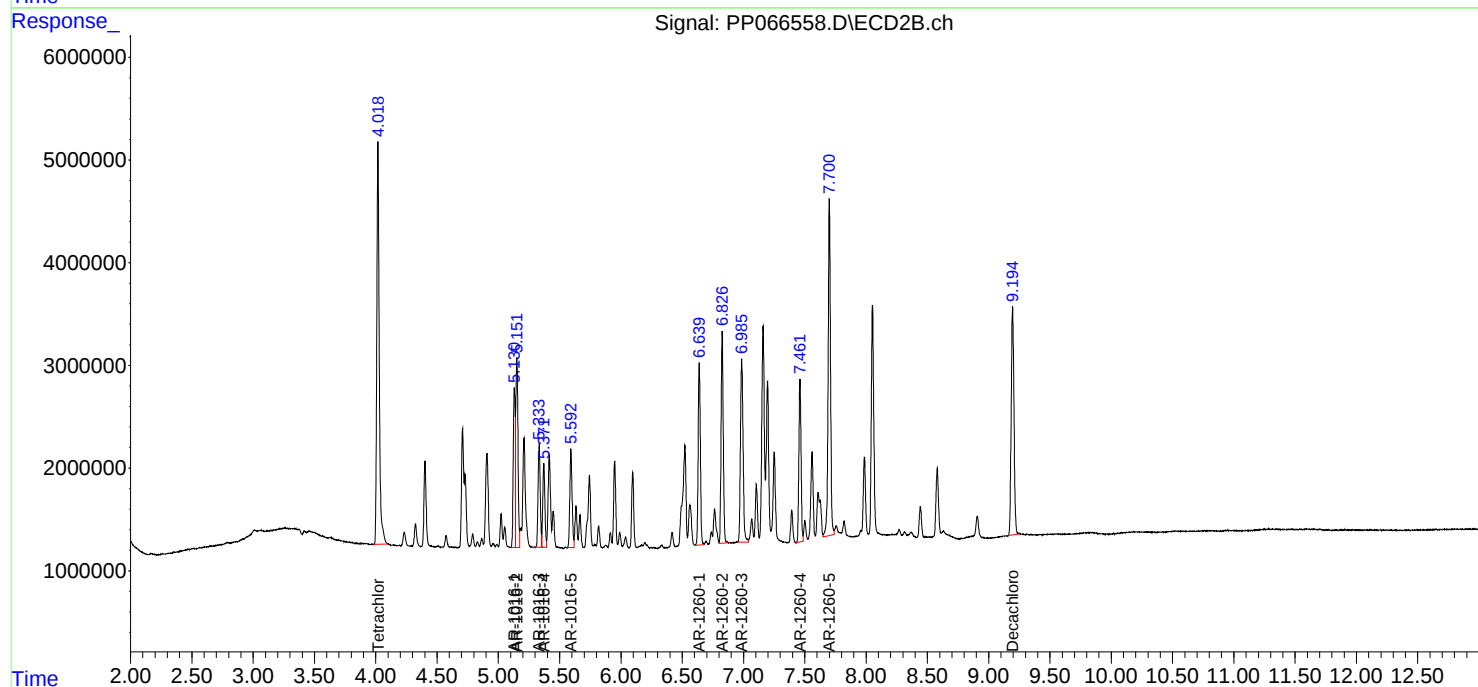
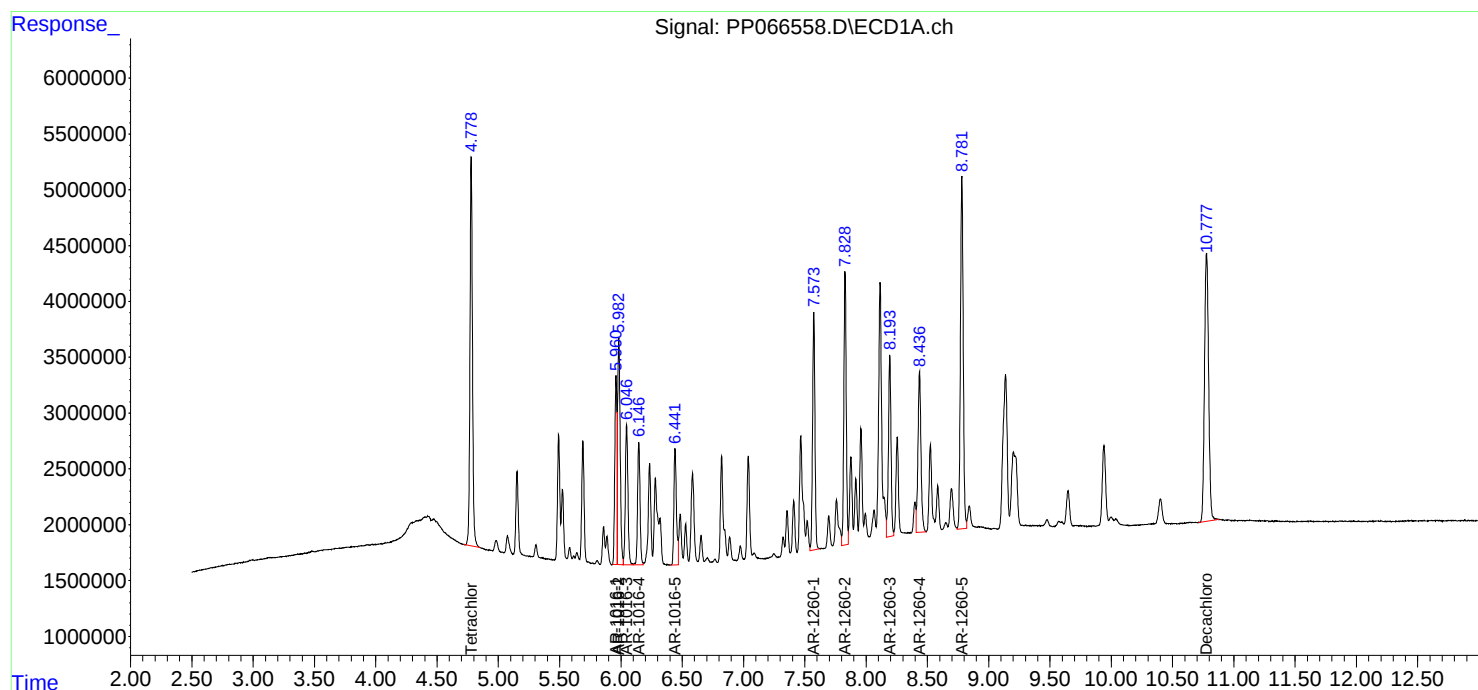
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

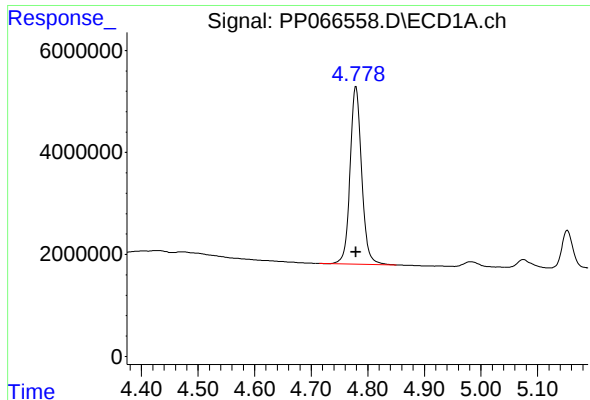
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080524\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc :  
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Integration File signal 1: autoint1.e  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

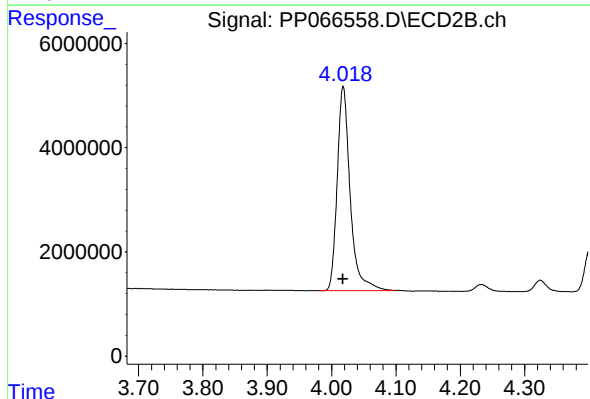




#1 Tetrachloro-m-xylene

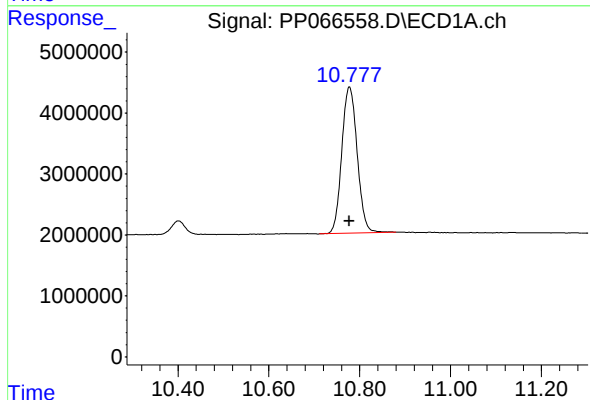
R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 49257593  
Conc: 25.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



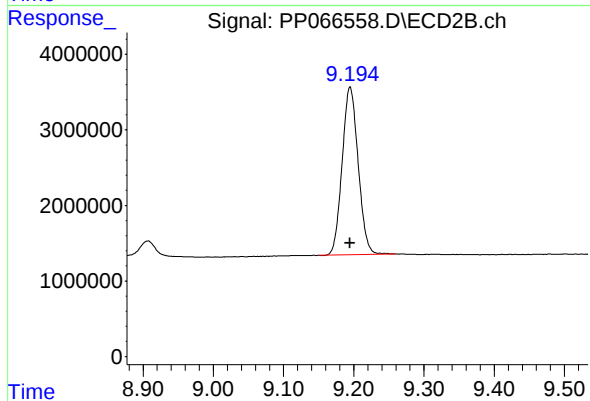
#1 Tetrachloro-m-xylene

R.T.: 4.018 min  
Delta R.T.: 0.000 min  
Response: 54953339  
Conc: 26.02 ng/ml



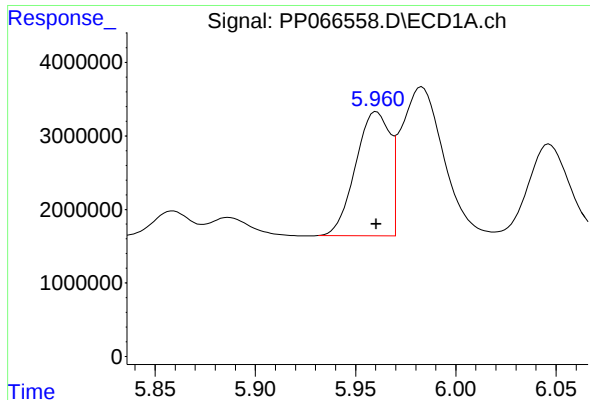
#2 Decachlorobiphenyl

R.T.: 10.777 min  
Delta R.T.: 0.000 min  
Response: 56406786  
Conc: 26.75 ng/ml



#2 Decachlorobiphenyl

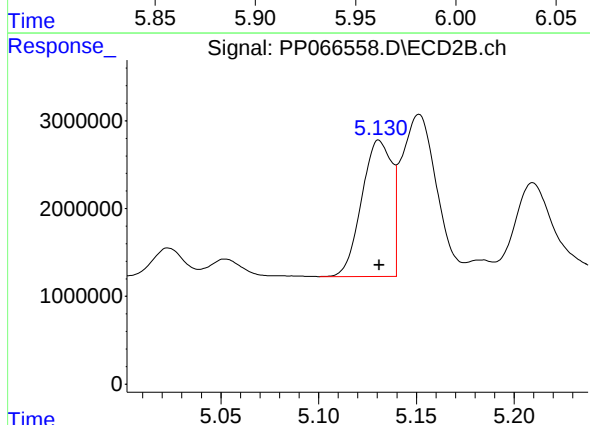
R.T.: 9.195 min  
Delta R.T.: 0.000 min  
Response: 35083735  
Conc: 26.25 ng/ml



#3 AR-1016-1

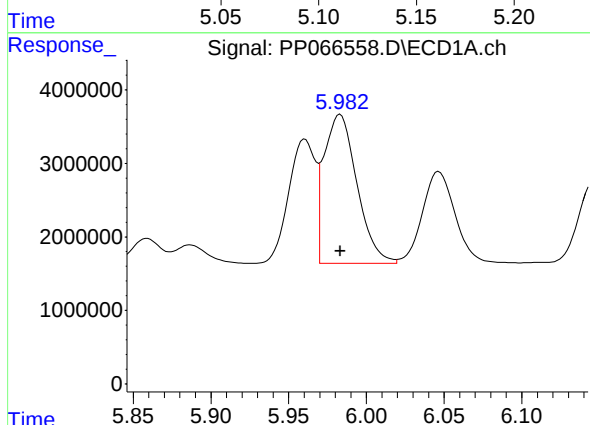
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 20115002  
Conc: 272.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



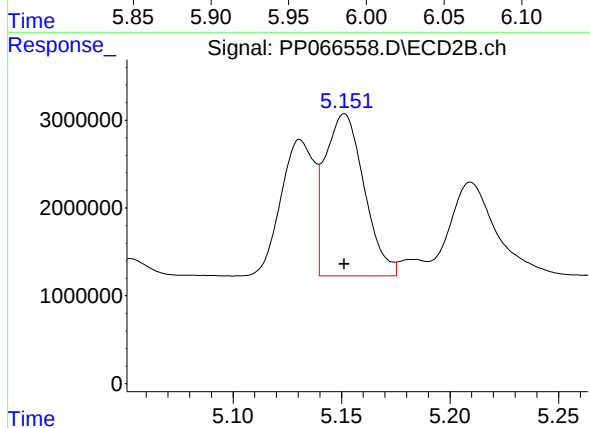
#3 AR-1016-1

R.T.: 5.131 min  
Delta R.T.: 0.000 min  
Response: 16623087  
Conc: 272.29 ng/ml



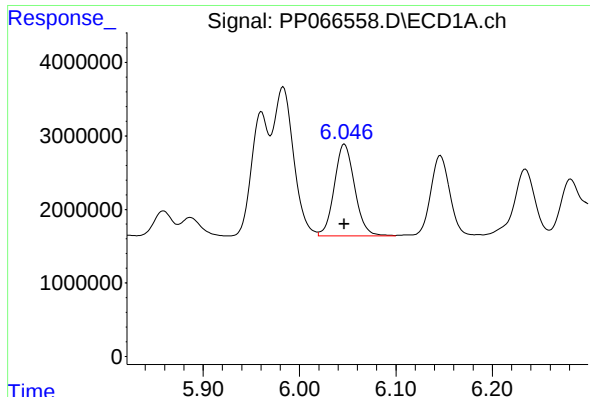
#4 AR-1016-2

R.T.: 5.983 min  
Delta R.T.: 0.000 min  
Response: 29811435  
Conc: 269.67 ng/ml



#4 AR-1016-2

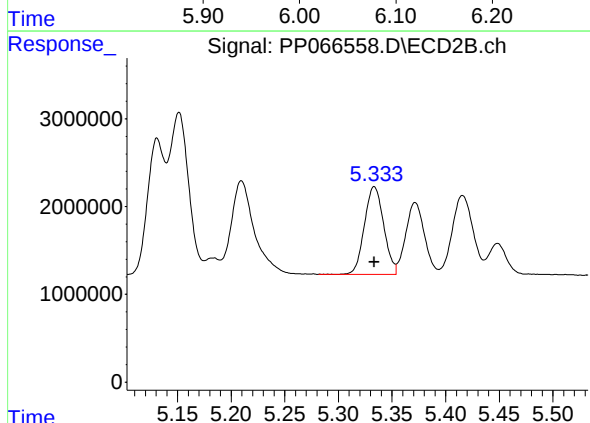
R.T.: 5.151 min  
Delta R.T.: 0.000 min  
Response: 23150971  
Conc: 268.58 ng/ml



#5 AR-1016-3

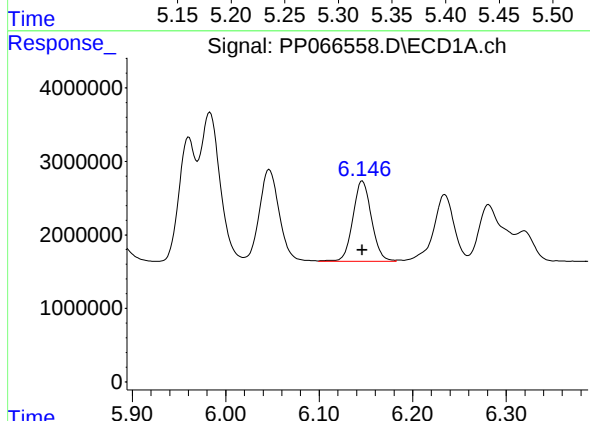
R.T.: 6.047 min  
Delta R.T.: 0.000 min  
Response: 18351426  
Conc: 271.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



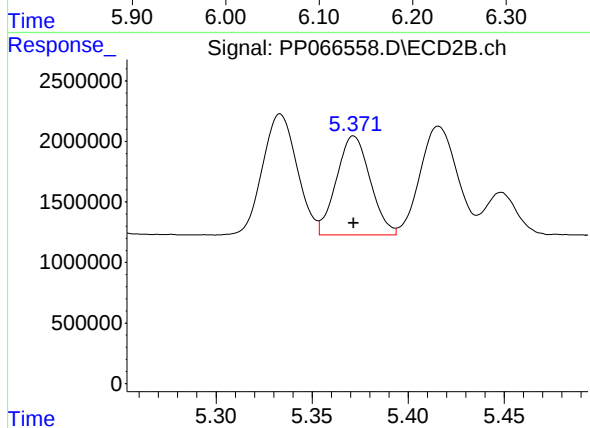
#5 AR-1016-3

R.T.: 5.333 min  
Delta R.T.: 0.000 min  
Response: 12448196  
Conc: 269.93 ng/ml



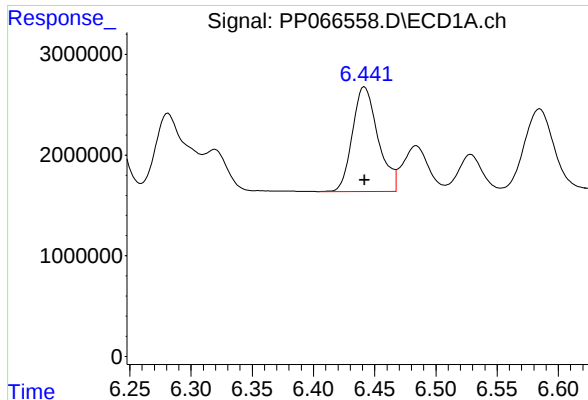
#6 AR-1016-4

R.T.: 6.146 min  
Delta R.T.: 0.000 min  
Response: 15145476  
Conc: 270.89 ng/ml



#6 AR-1016-4

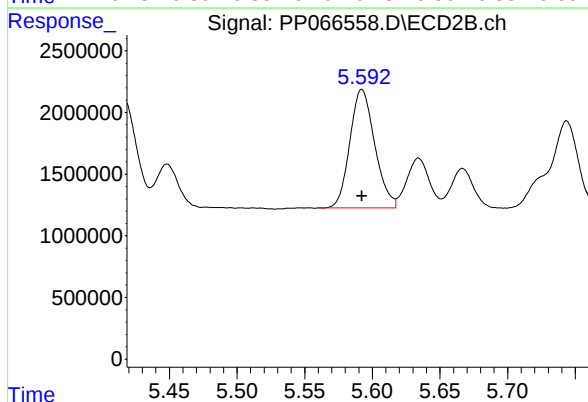
R.T.: 5.372 min  
Delta R.T.: 0.000 min  
Response: 9939972  
Conc: 271.81 ng/ml



#7 AR-1016-5

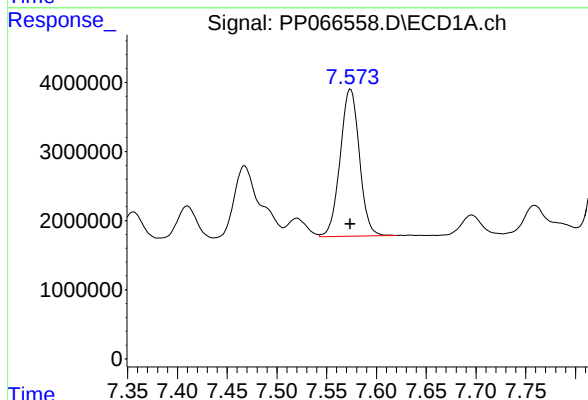
R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 15131251  
Conc: 274.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



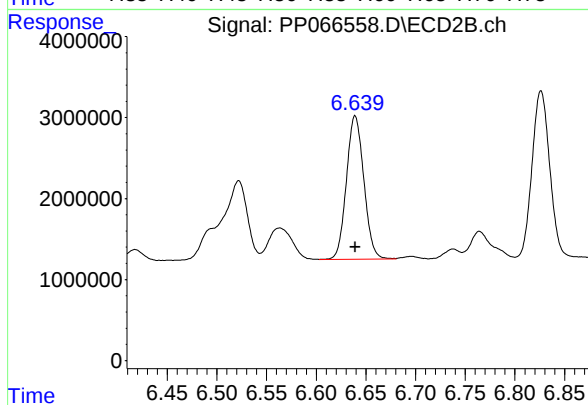
#7 AR-1016-5

R.T.: 5.592 min  
Delta R.T.: 0.000 min  
Response: 12318517  
Conc: 271.33 ng/ml



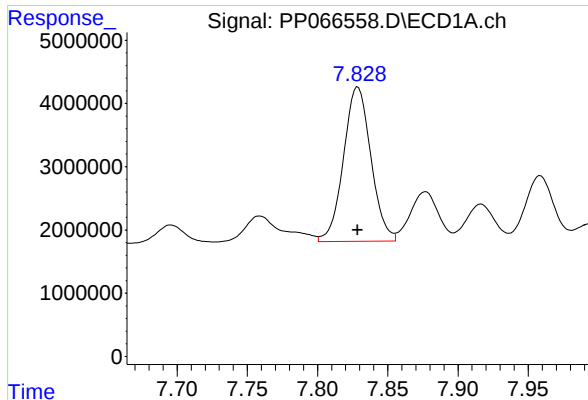
#31 AR-1260-1

R.T.: 7.574 min  
Delta R.T.: 0.000 min  
Response: 28677244  
Conc: 274.07 ng/ml



#31 AR-1260-1

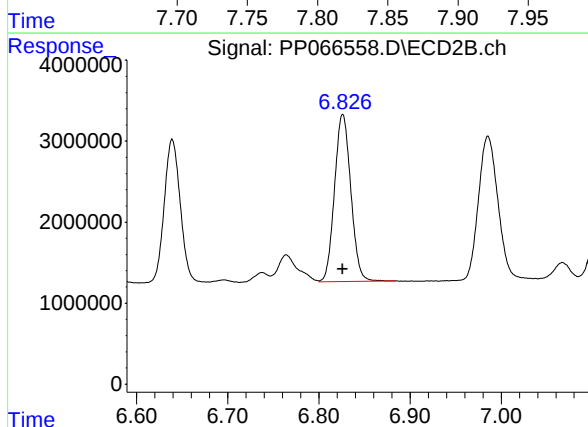
R.T.: 6.639 min  
Delta R.T.: 0.000 min  
Response: 21655593  
Conc: 267.80 ng/ml



#32 AR-1260-2

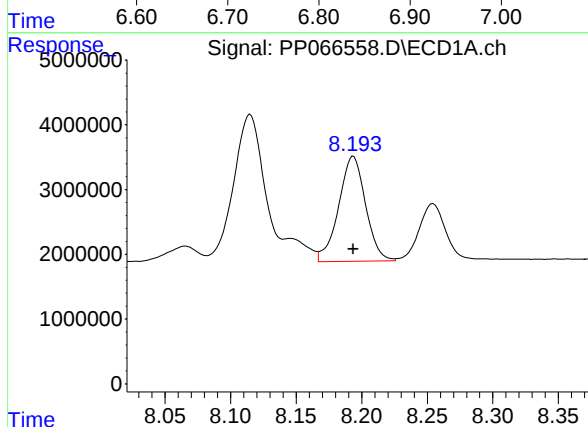
R.T.: 7.829 min  
Delta R.T.: 0.000 min  
Response: 33227896  
Conc: 268.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



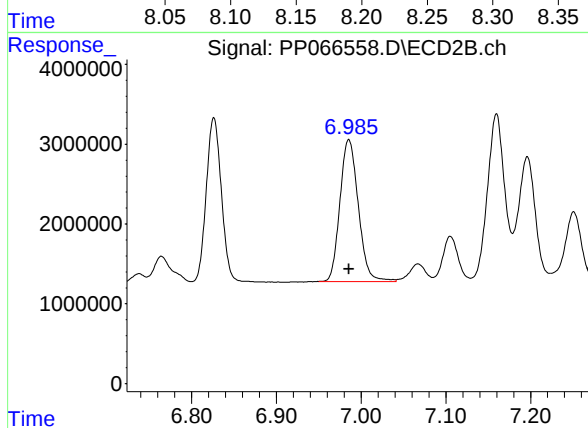
#32 AR-1260-2

R.T.: 6.826 min  
Delta R.T.: 0.000 min  
Response: 25629206  
Conc: 263.60 ng/ml



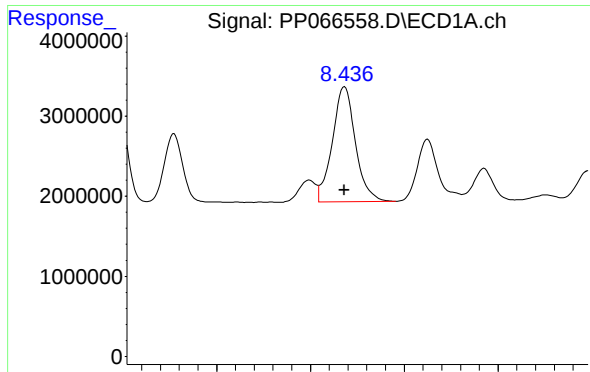
#33 AR-1260-3

R.T.: 8.194 min  
Delta R.T.: 0.000 min  
Response: 23201022  
Conc: 265.55 ng/ml



#33 AR-1260-3

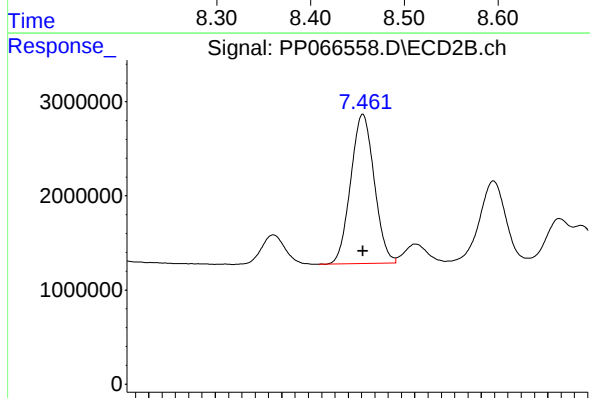
R.T.: 6.985 min  
Delta R.T.: 0.000 min  
Response: 26779125  
Conc: 274.39 ng/ml



#34 AR-1260-4

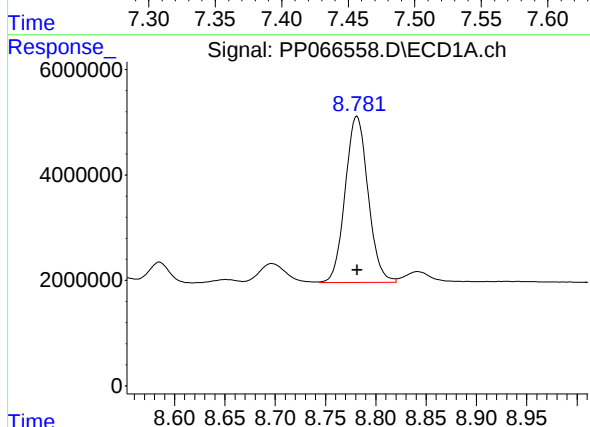
R.T.: 8.436 min  
Delta R.T.: 0.000 min  
Response: 24640514  
Conc: 258.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



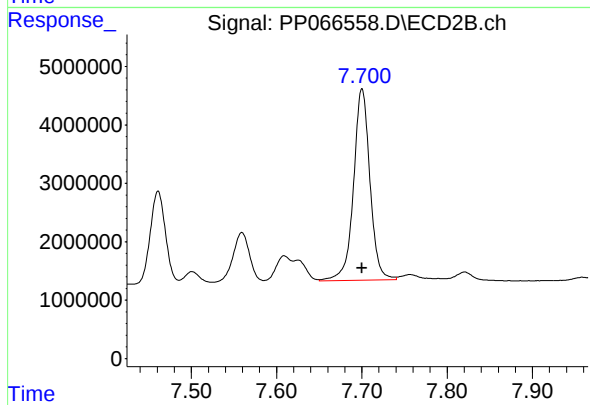
#34 AR-1260-4

R.T.: 7.461 min  
Delta R.T.: 0.000 min  
Response: 19522403  
Conc: 261.21 ng/ml



#35 AR-1260-5

R.T.: 8.781 min  
Delta R.T.: 0.000 min  
Response: 49793686  
Conc: 260.37 ng/ml



#35 AR-1260-5

R.T.: 7.700 min  
Delta R.T.: 0.000 min  
Response: 43852387  
Conc: 251.92 ng/ml