

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073124\  
 Data File : PP066543.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2024 11:42  
 Operator : YP\AJ  
 Sample : PB162357BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB162357BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 31 14:11:30 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 31 09:17:22 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...          | 4.780  | 4.019 | 44405801 | 48105261 | 22.963  | 23.494  |
| 2) SA Decachlor...          | 10.773 | 9.193 | 46309976 | 29386456 | 18.313  | 18.801  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.960  | 5.132 | 35333116 | 29068442 | 466.166 | 464.862 |
| 4) L1 AR-1016-2             | 5.983  | 5.152 | 52306638 | 40951250 | 458.072 | 460.543 |
| 5) L1 AR-1016-3             | 6.046  | 5.334 | 32166611 | 21825958 | 462.229 | 468.779 |
| 6) L1 AR-1016-4             | 6.147  | 5.372 | 26298281 | 17359722 | 460.232 | 471.776 |
| 7) L1 AR-1016-5             | 6.442  | 5.592 | 25537145 | 21289023 | 455.583 | 462.014 |
| 31) L7 AR-1260-1            | 7.573  | 6.639 | 46767497 | 36022375 | 401.285 | 414.912 |
| 32) L7 AR-1260-2            | 7.828  | 6.826 | 56088888 | 42837680 | 378.122 | 406.021 |
| 33) L7 AR-1260-3            | 8.192  | 6.986 | 35746919 | 43411572 | 346.553 | 378.995 |
| 34) L7 AR-1260-4            | 8.434  | 7.460 | 39749199 | 28997325 | 351.894 | 363.461 |
| 35) L7 AR-1260-5            | 8.779  | 7.700 | 78945084 | 66117548 | 346.993 | 359.732 |
| -----                       |        |       |          |          |         |         |

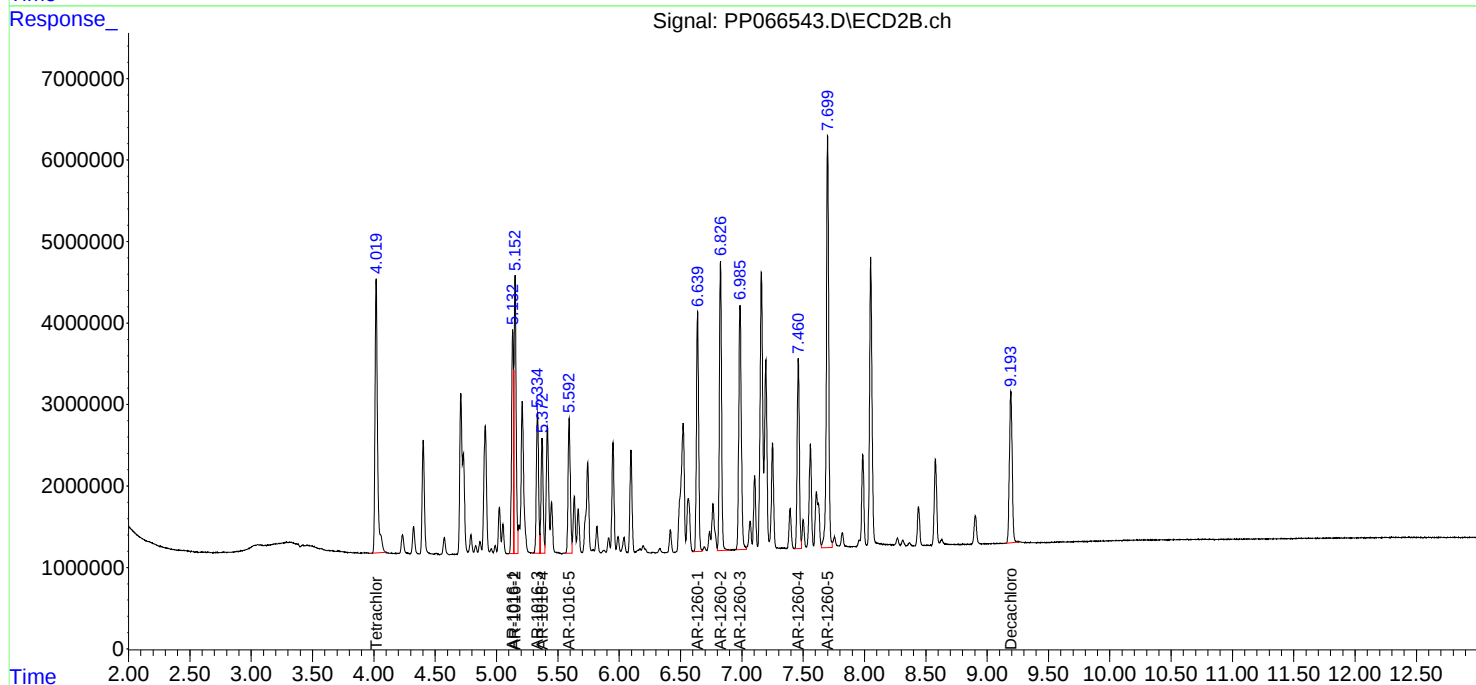
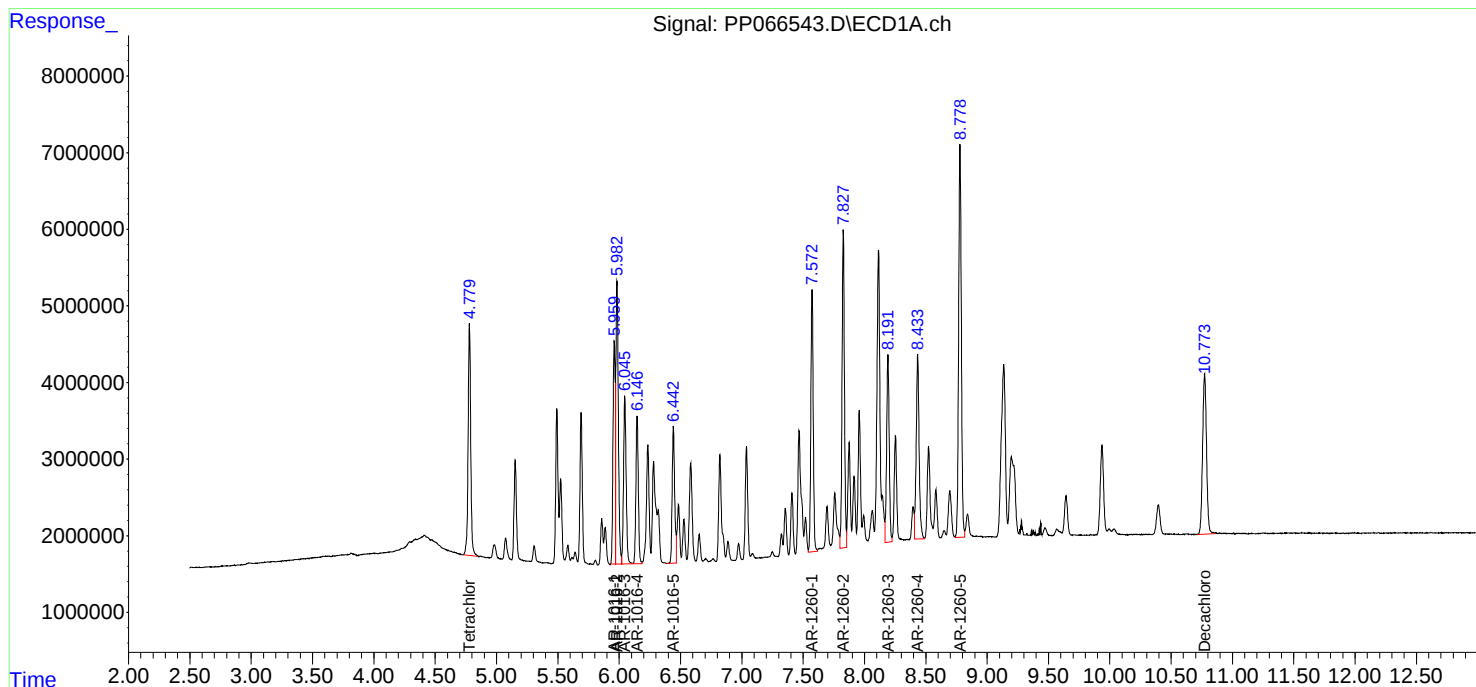
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

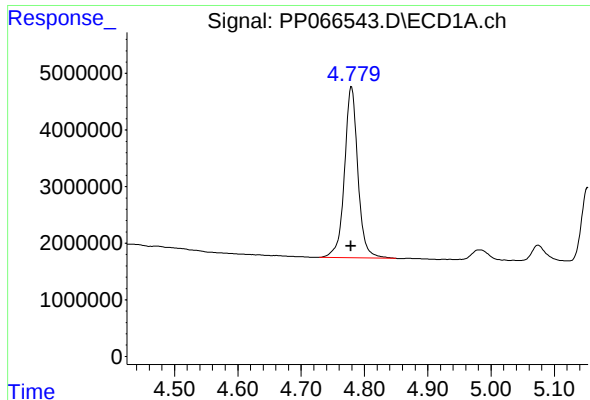
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP073124\  
Data File : PP066543.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jul 2024 11:42  
Operator : YP\AJ  
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ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB162357BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 31 14:11:30 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 31 09:17:22 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

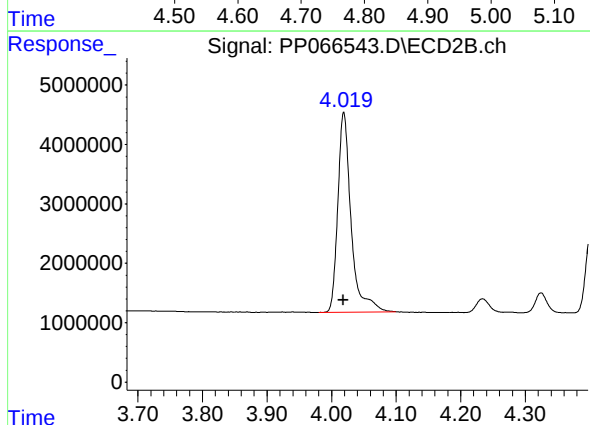




#1 Tetrachloro-m-xylene

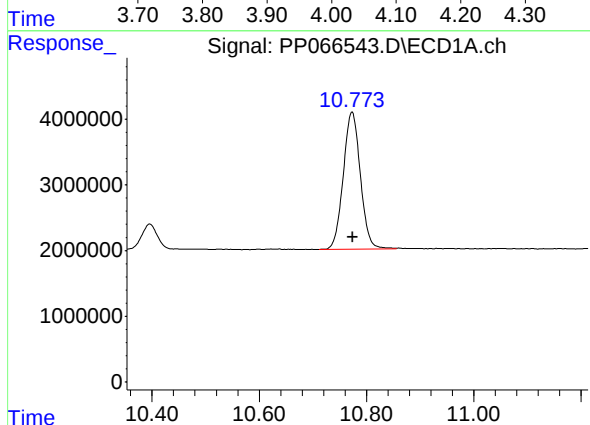
R.T.: 4.780 min  
Delta R.T.: 0.000 min  
Response: 44405801  
Conc: 22.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162357BS



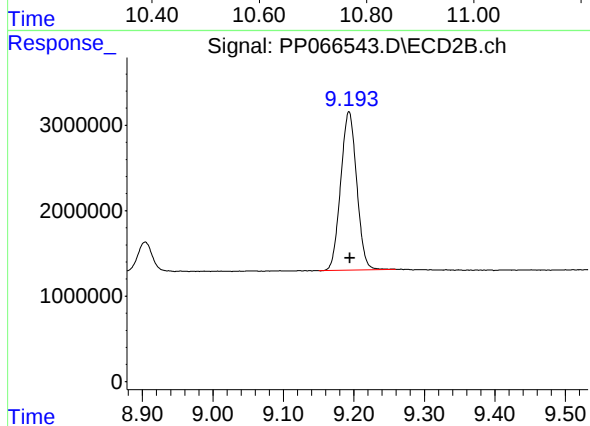
#1 Tetrachloro-m-xylene

R.T.: 4.019 min  
Delta R.T.: 0.000 min  
Response: 48105261  
Conc: 23.49 ng/ml



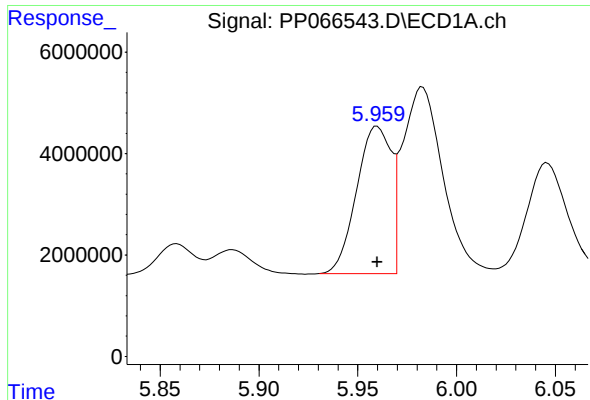
#2 Decachlorobiphenyl

R.T.: 10.773 min  
Delta R.T.: 0.000 min  
Response: 46309976  
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

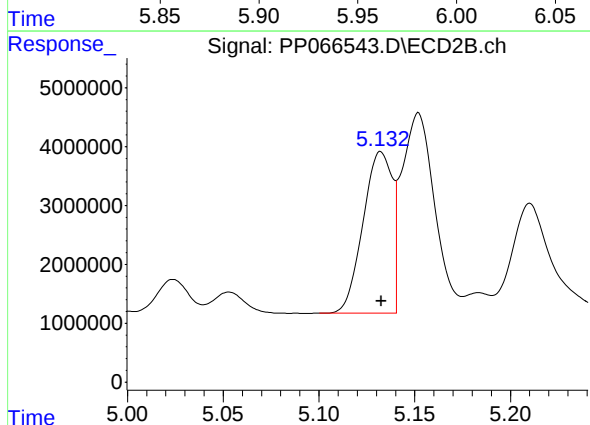
R.T.: 9.193 min  
Delta R.T.: -0.002 min  
Response: 29386456  
Conc: 18.80 ng/ml



#3 AR-1016-1

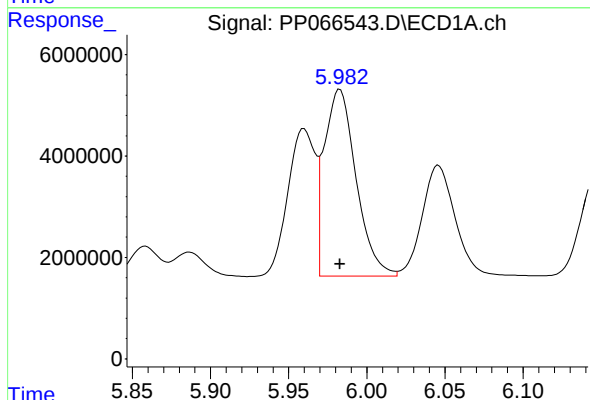
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 35333116  
Conc: 466.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162357BS



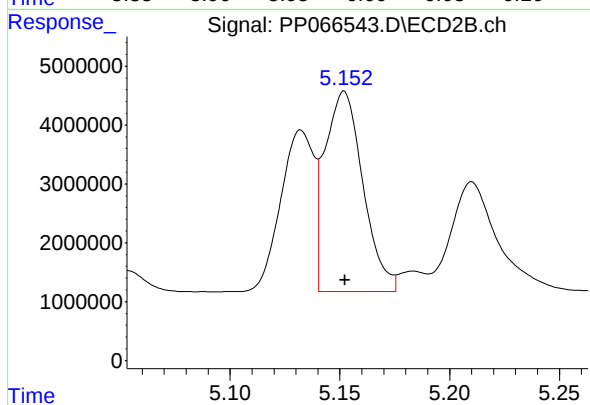
#3 AR-1016-1

R.T.: 5.132 min  
Delta R.T.: 0.000 min  
Response: 29068442  
Conc: 464.86 ng/ml



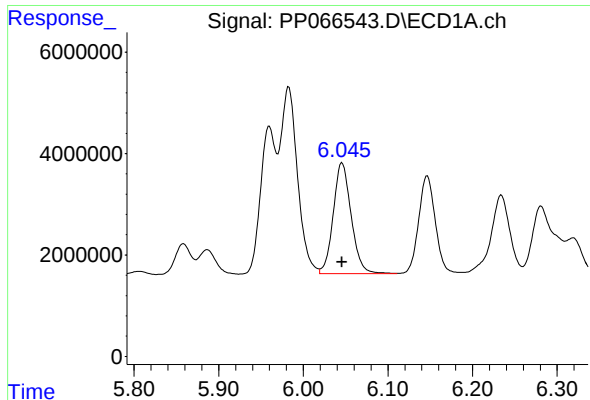
#4 AR-1016-2

R.T.: 5.983 min  
Delta R.T.: 0.000 min  
Response: 52306638  
Conc: 458.07 ng/ml



#4 AR-1016-2

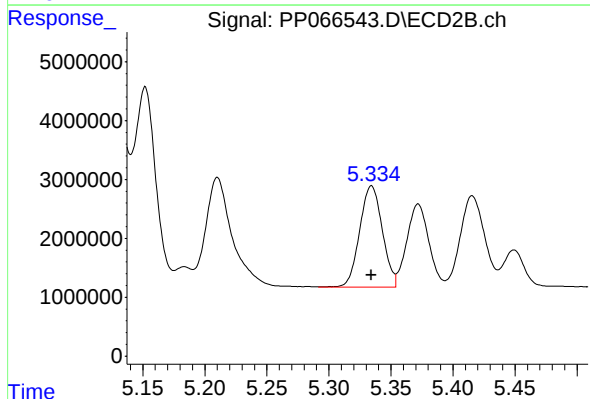
R.T.: 5.152 min  
Delta R.T.: 0.000 min  
Response: 40951250  
Conc: 460.54 ng/ml



#5 AR-1016-3

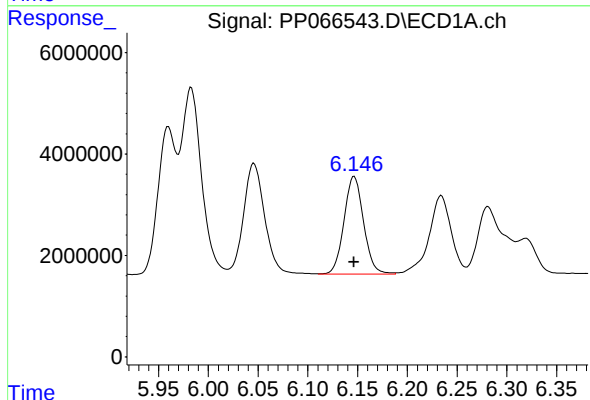
R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 32166611  
Conc: 462.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162357BS



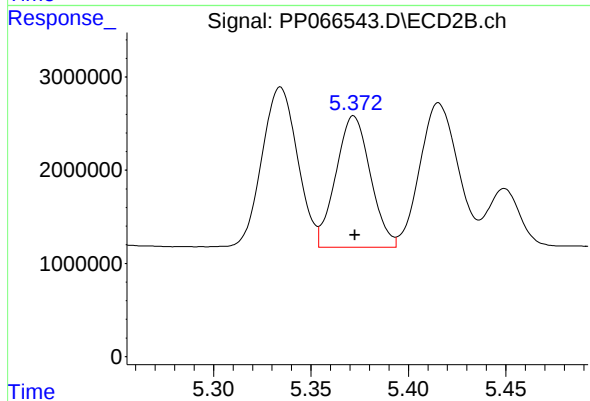
#5 AR-1016-3

R.T.: 5.334 min  
Delta R.T.: 0.000 min  
Response: 21825958  
Conc: 468.78 ng/ml



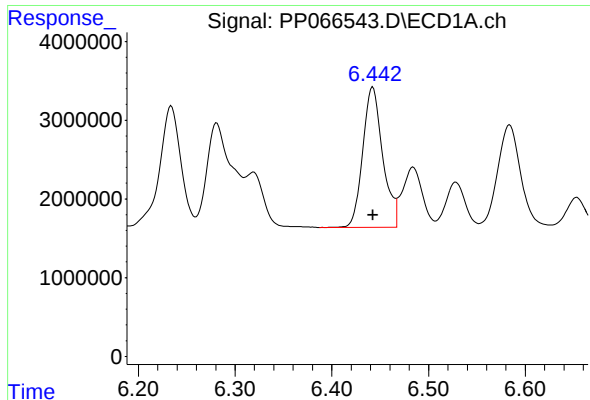
#6 AR-1016-4

R.T.: 6.147 min  
Delta R.T.: 0.000 min  
Response: 26298281  
Conc: 460.23 ng/ml



#6 AR-1016-4

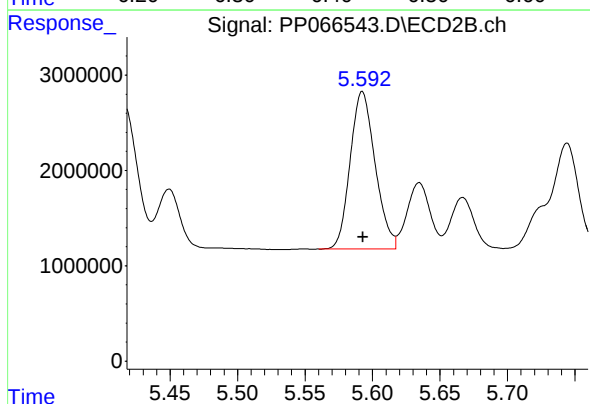
R.T.: 5.372 min  
Delta R.T.: 0.000 min  
Response: 17359722  
Conc: 471.78 ng/ml



#7 AR-1016-5

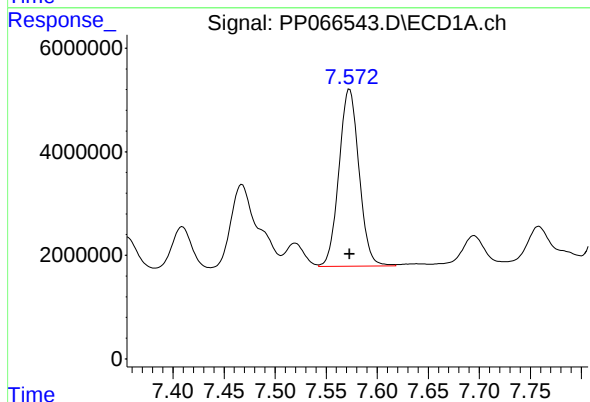
R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 25537145  
Conc: 455.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162357BS



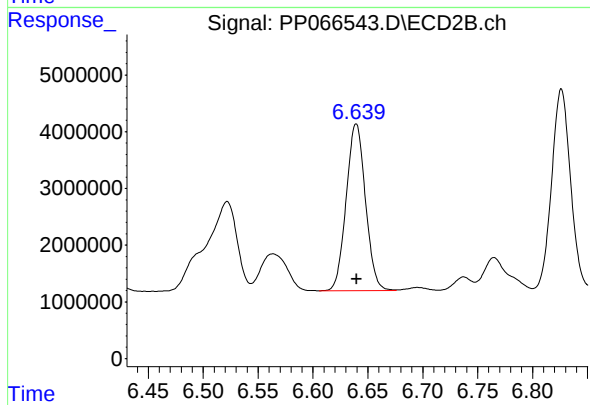
#7 AR-1016-5

R.T.: 5.592 min  
Delta R.T.: 0.000 min  
Response: 21289023  
Conc: 462.01 ng/ml



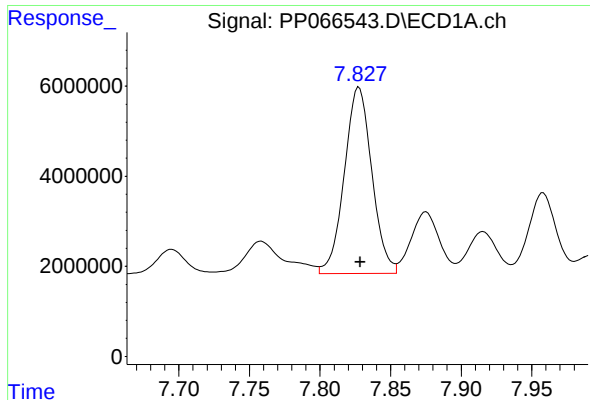
#31 AR-1260-1

R.T.: 7.573 min  
Delta R.T.: 0.000 min  
Response: 46767497  
Conc: 401.29 ng/ml



#31 AR-1260-1

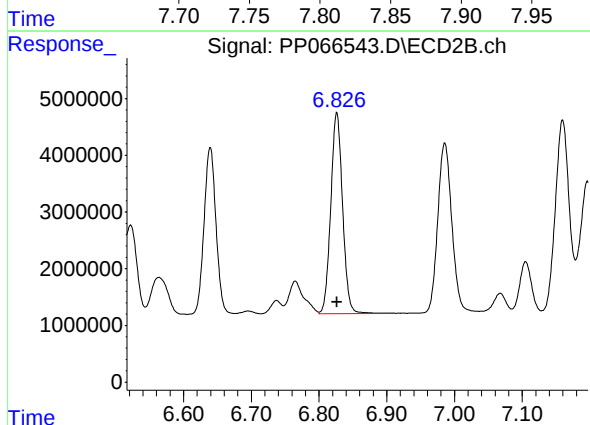
R.T.: 6.639 min  
Delta R.T.: 0.000 min  
Response: 36022375  
Conc: 414.91 ng/ml



#32 AR-1260-2

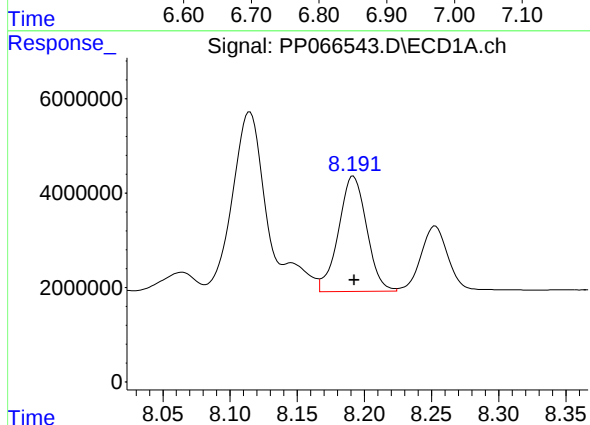
R.T.: 7.828 min  
Delta R.T.: 0.000 min  
Response: 56088888  
Conc: 378.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162357BS



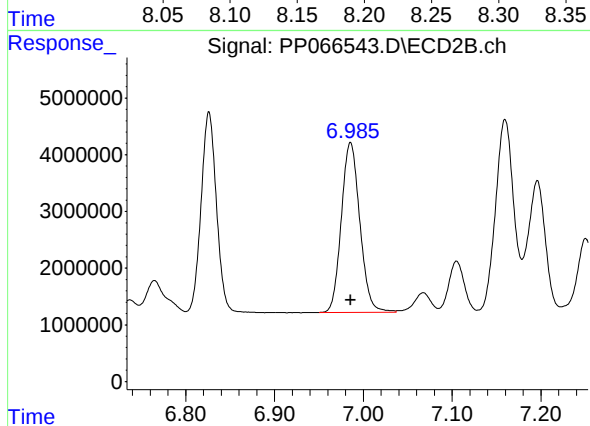
#32 AR-1260-2

R.T.: 6.826 min  
Delta R.T.: 0.000 min  
Response: 42837680  
Conc: 406.02 ng/ml



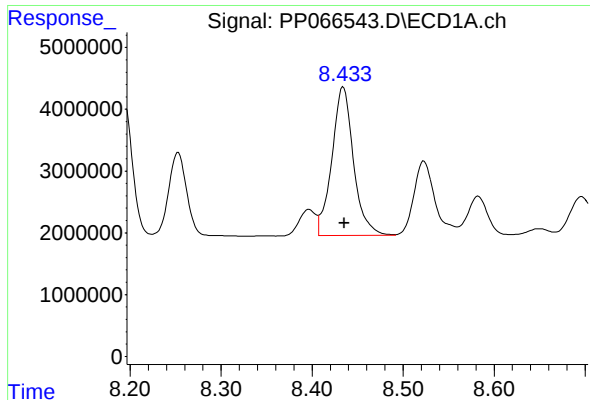
#33 AR-1260-3

R.T.: 8.192 min  
Delta R.T.: 0.000 min  
Response: 35746919  
Conc: 346.55 ng/ml



#33 AR-1260-3

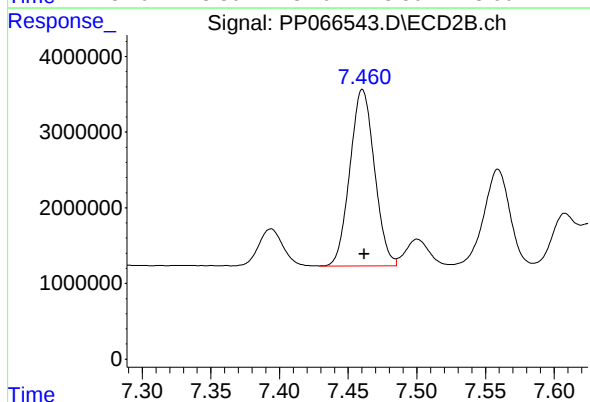
R.T.: 6.986 min  
Delta R.T.: 0.000 min  
Response: 43411572  
Conc: 378.99 ng/ml



#34 AR-1260-4

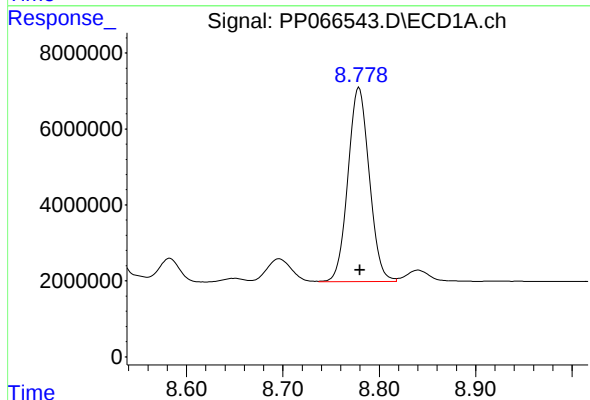
R.T.: 8.434 min  
Delta R.T.: -0.001 min  
Response: 39749199  
Conc: 351.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB162357BS



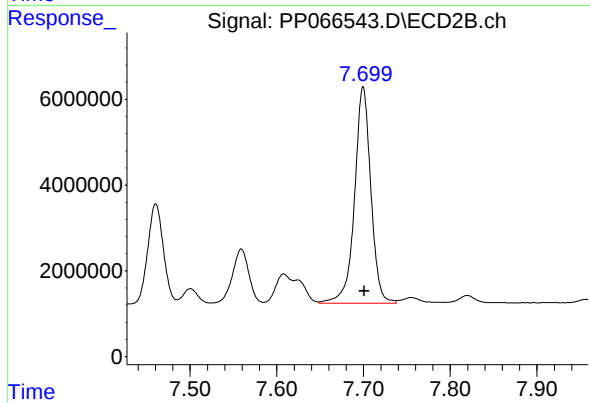
#34 AR-1260-4

R.T.: 7.460 min  
Delta R.T.: -0.001 min  
Response: 28997325  
Conc: 363.46 ng/ml



#35 AR-1260-5

R.T.: 8.779 min  
Delta R.T.: 0.000 min  
Response: 78945084  
Conc: 346.99 ng/ml



#35 AR-1260-5

R.T.: 7.700 min  
Delta R.T.: -0.001 min  
Response: 66117548  
Conc: 359.73 ng/ml