

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102022\  
 Data File : PP052519.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Oct 2022 17:30  
 Operator : YP\AJ  
 Sample : PB148452BSD  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB148452BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 20 22:02:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 12 05:20:17 2022  
 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...          | 4.422  | 3.671 | 36998208 | 26879048 | 23.538  | 23.462    |
| 2) SA Decachlor...          | 10.242 | 8.765 | 33370677 | 28938376 | 24.045  | 25.899    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.596  | 4.775 | 21613929 | 21709808 | 475.300 | 488.124   |
| 4) L1 AR-1016-2             | 5.619  | 4.793 | 31049441 | 31372358 | 471.646 | 493.026   |
| 5) L1 AR-1016-3             | 5.681  | 4.973 | 19802996 | 16345708 | 475.860 | 491.744   |
| 6) L1 AR-1016-4             | 5.781  | 5.015 | 15745779 | 13395033 | 433.354 | 491.467   |
| 7) L1 AR-1016-5             | 6.077  | 5.232 | 15443441 | 17055706 | 361.827 | 482.083 # |
| 31) L7 AR-1260-1            | 7.209  | 6.281 | 33941021 | 32755359 | 409.492 | 475.524   |
| 32) L7 AR-1260-2            | 7.467  | 6.470 | 38578631 | 38774864 | 408.737 | 468.487   |
| 33) L7 AR-1260-3            | 7.828  | 6.626 | 25286596 | 36990015 | 421.030 | 479.098   |
| 34) L7 AR-1260-4            | 8.054  | 7.104 | 31097262 | 26615443 | 405.473 | 473.462   |
| 35) L7 AR-1260-5            | 8.379  | 7.346 | 55049523 | 61441042 | 401.593 | 465.896   |
| -----                       |        |       |          |          |         |           |

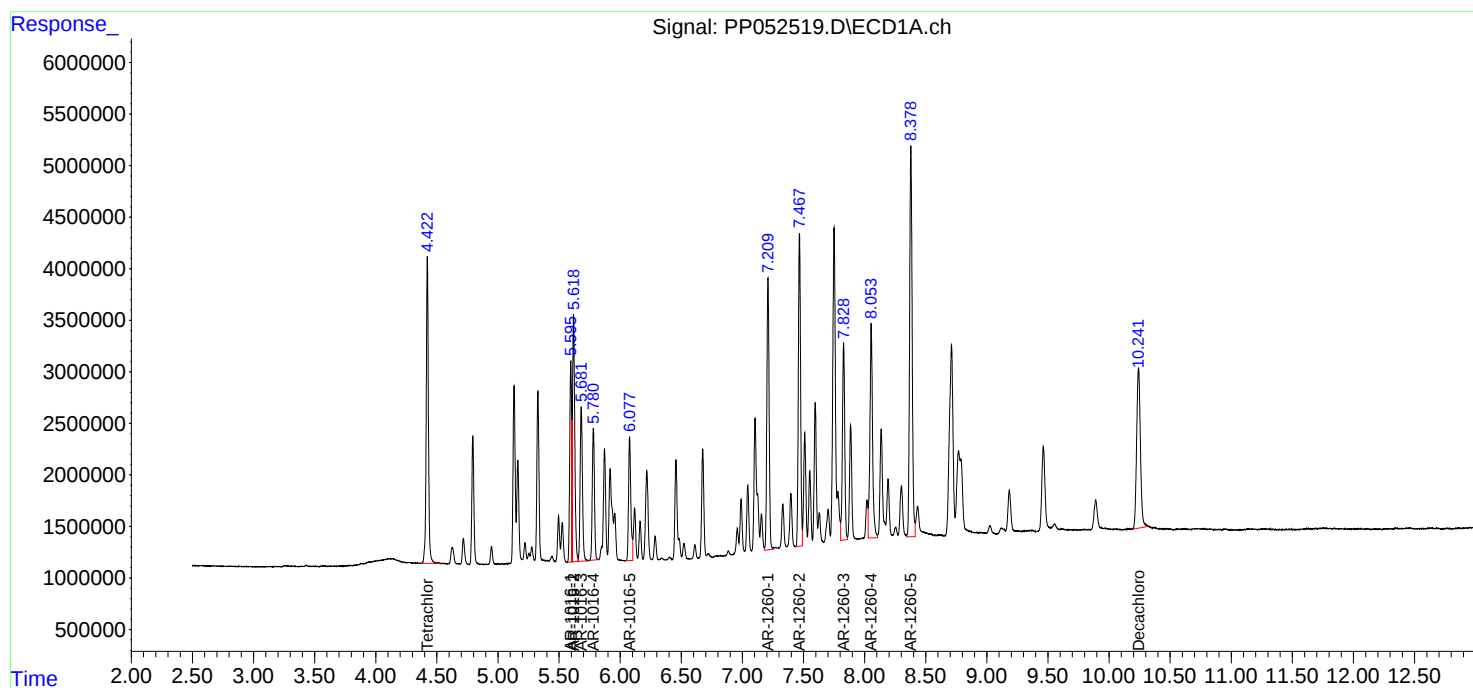
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

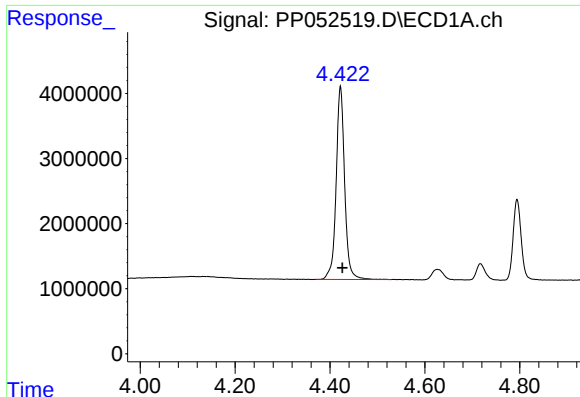
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102022\  
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101122.M  
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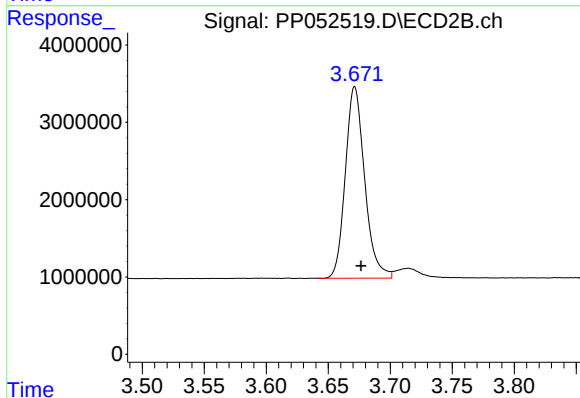




#1 Tetrachloro-m-xylene

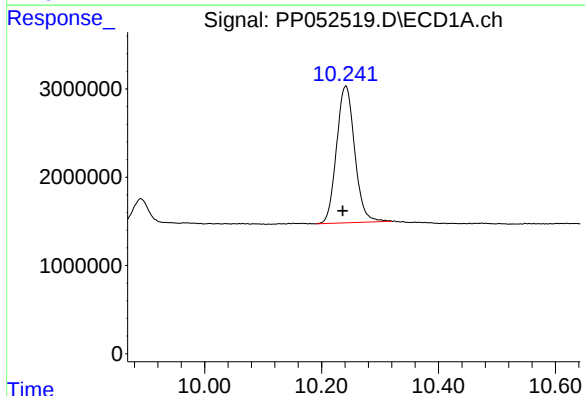
R.T.: 4.422 min  
Delta R.T.: -0.004 min  
Response: 36998208  
Conc: 23.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB148452BSD



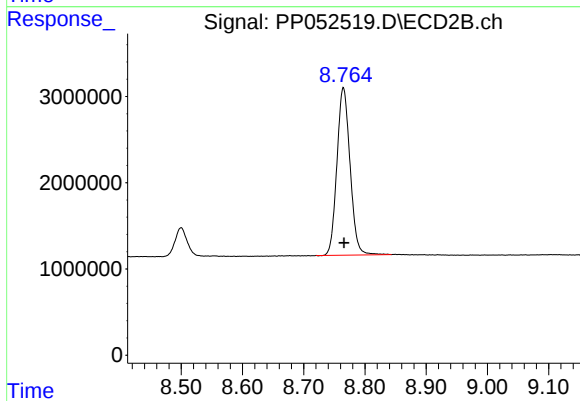
#1 Tetrachloro-m-xylene

R.T.: 3.671 min  
Delta R.T.: -0.005 min  
Response: 26879048  
Conc: 23.46 ng/ml



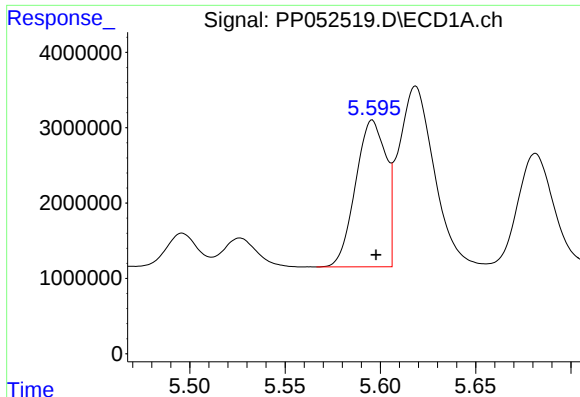
#2 Decachlorobiphenyl

R.T.: 10.242 min  
Delta R.T.: 0.005 min  
Response: 33370677  
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

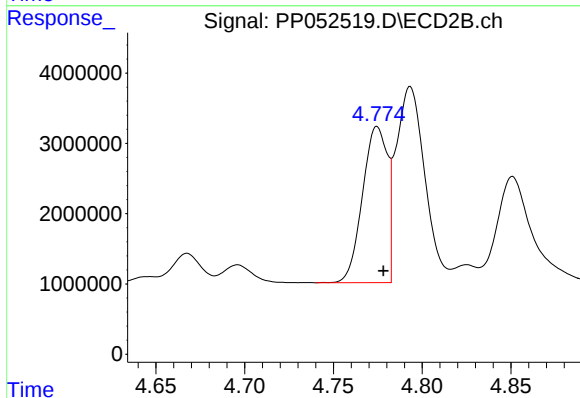
R.T.: 8.765 min  
Delta R.T.: -0.001 min  
Response: 28938376  
Conc: 25.90 ng/ml



#3 AR-1016-1

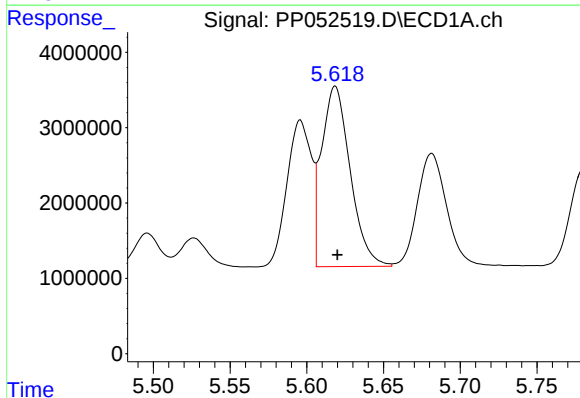
R.T.: 5.596 min  
Delta R.T.: -0.002 min  
Response: 21613929  
Conc: 475.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB148452BSD



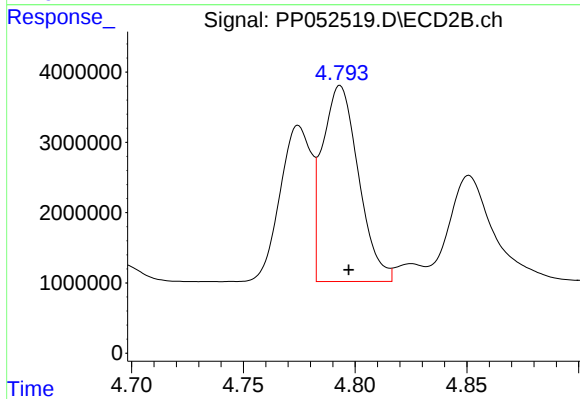
#3 AR-1016-1

R.T.: 4.775 min  
Delta R.T.: -0.004 min  
Response: 21709808  
Conc: 488.12 ng/ml



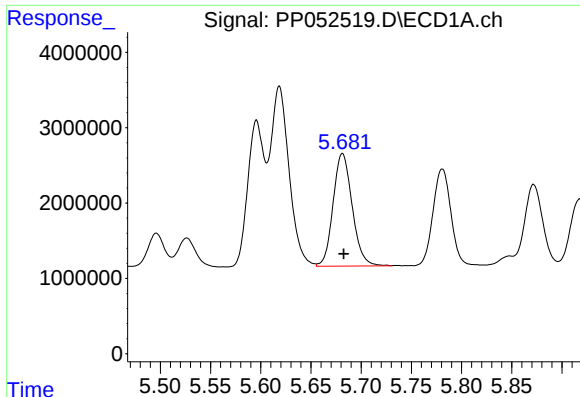
#4 AR-1016-2

R.T.: 5.619 min  
Delta R.T.: -0.002 min  
Response: 31049441  
Conc: 471.65 ng/ml



#4 AR-1016-2

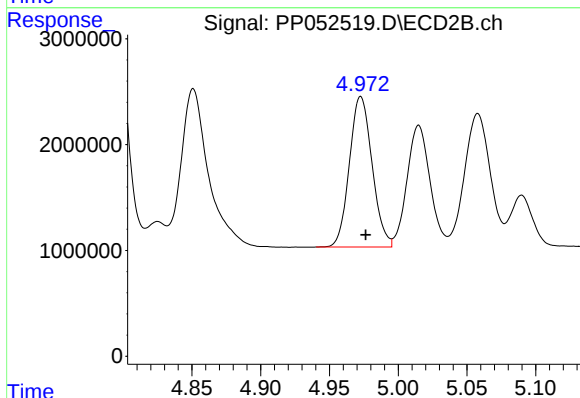
R.T.: 4.793 min  
Delta R.T.: -0.004 min  
Response: 31372358  
Conc: 493.03 ng/ml



#5 AR-1016-3

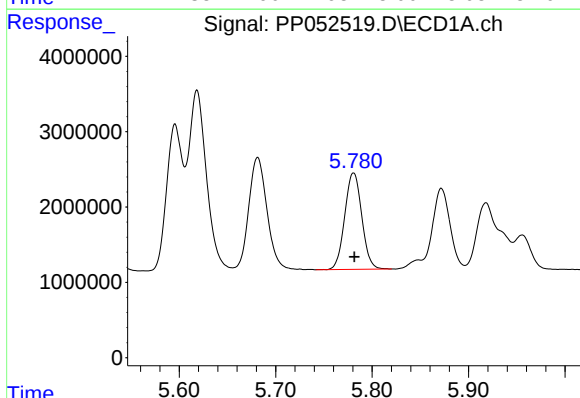
R.T.: 5.681 min  
Delta R.T.: -0.001 min  
Response: 19802996  
Conc: 475.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB148452BSD



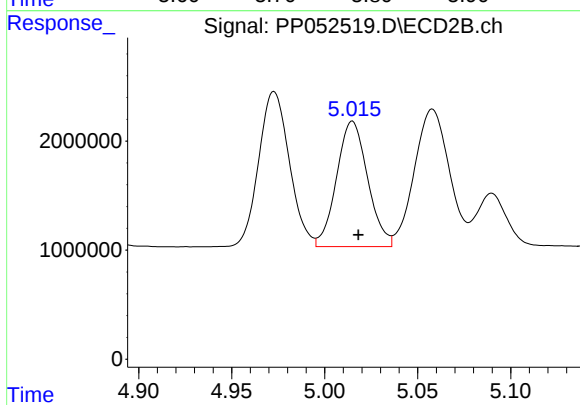
#5 AR-1016-3

R.T.: 4.973 min  
Delta R.T.: -0.004 min  
Response: 16345708  
Conc: 491.74 ng/ml



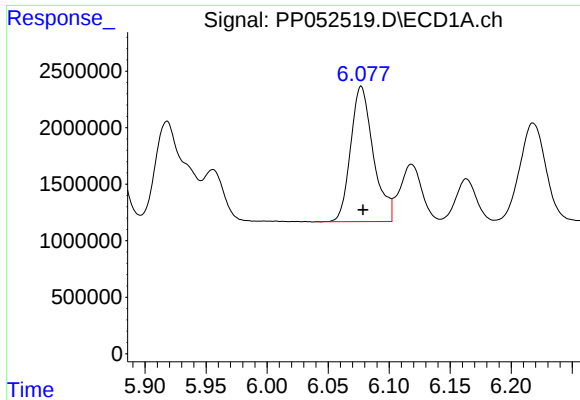
#6 AR-1016-4

R.T.: 5.781 min  
Delta R.T.: -0.001 min  
Response: 15745779  
Conc: 433.35 ng/ml



#6 AR-1016-4

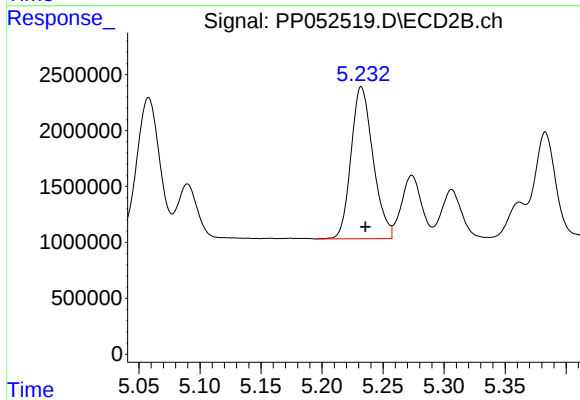
R.T.: 5.015 min  
Delta R.T.: -0.003 min  
Response: 13395033  
Conc: 491.47 ng/ml



#7 AR-1016-5

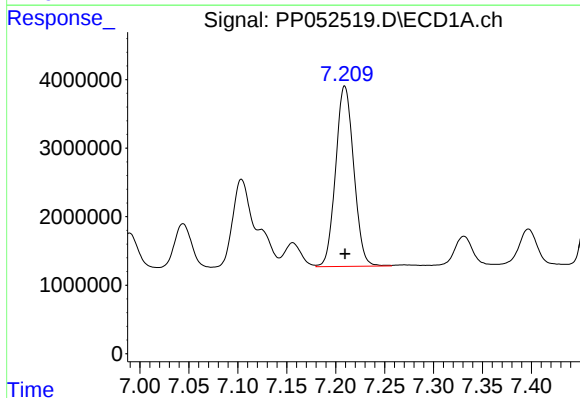
R.T.: 6.077 min  
Delta R.T.: -0.001 min  
Response: 15443441  
Conc: 361.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB148452BSD



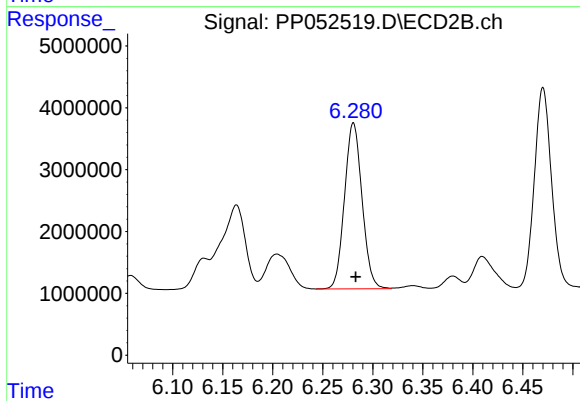
#7 AR-1016-5

R.T.: 5.232 min  
Delta R.T.: -0.003 min  
Response: 17055706  
Conc: 482.08 ng/ml



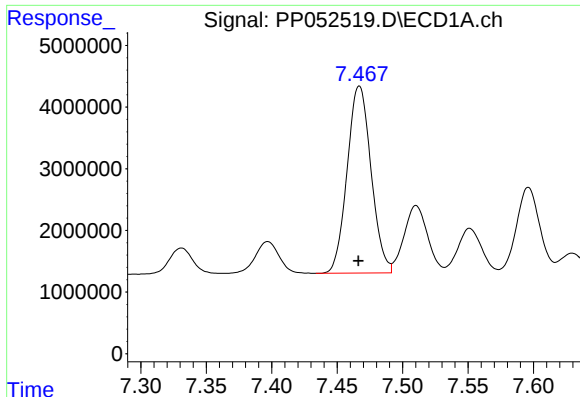
#31 AR-1260-1

R.T.: 7.209 min  
Delta R.T.: 0.000 min  
Response: 33941021  
Conc: 409.49 ng/ml



#31 AR-1260-1

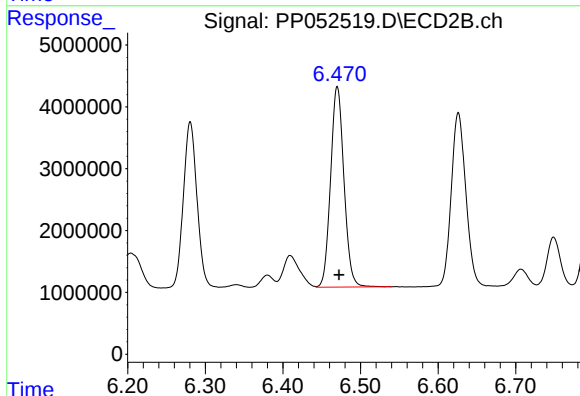
R.T.: 6.281 min  
Delta R.T.: -0.002 min  
Response: 32755359  
Conc: 475.52 ng/ml



#32 AR-1260-2

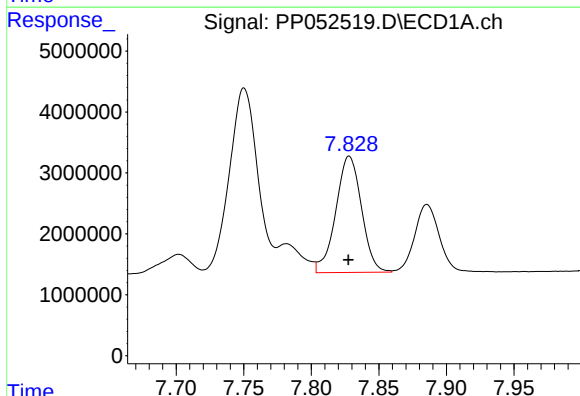
R.T.: 7.467 min  
Delta R.T.: 0.000 min  
Response: 38578631  
Conc: 408.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB148452BSD



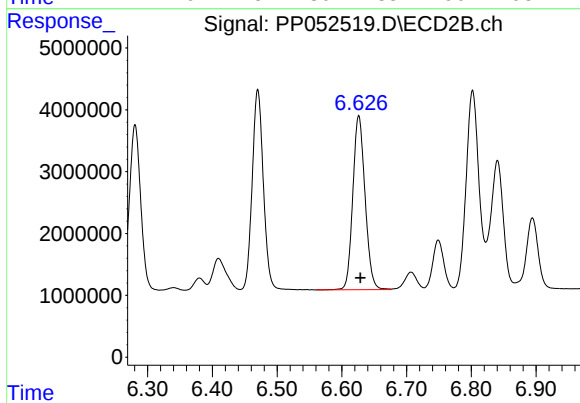
#32 AR-1260-2

R.T.: 6.470 min  
Delta R.T.: -0.002 min  
Response: 38774864  
Conc: 468.49 ng/ml



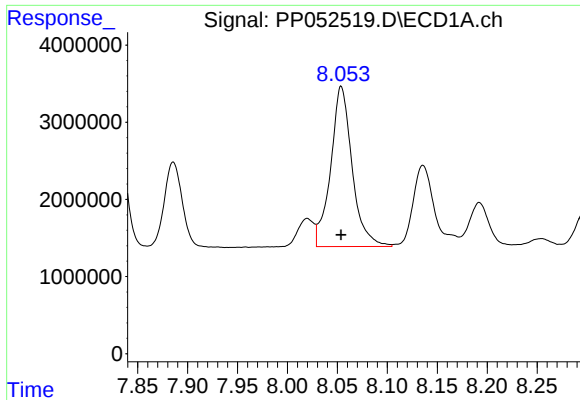
#33 AR-1260-3

R.T.: 7.828 min  
Delta R.T.: 0.000 min  
Response: 25286596  
Conc: 421.03 ng/ml



#33 AR-1260-3

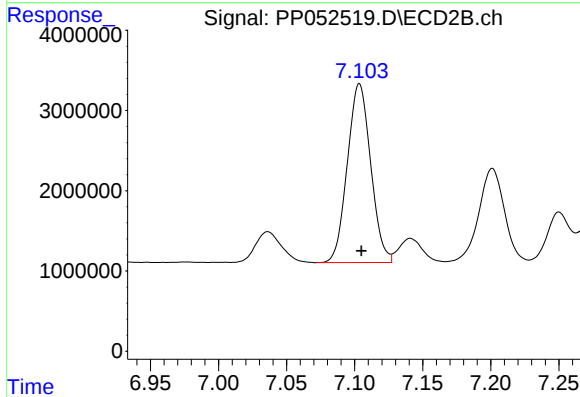
R.T.: 6.626 min  
Delta R.T.: -0.002 min  
Response: 36990015  
Conc: 479.10 ng/ml



#34 AR-1260-4

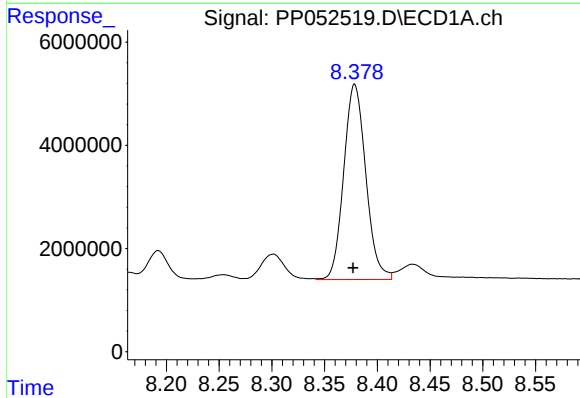
R.T.: 8.054 min  
Delta R.T.: 0.000 min  
Response: 31097262  
Conc: 405.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB148452BSD



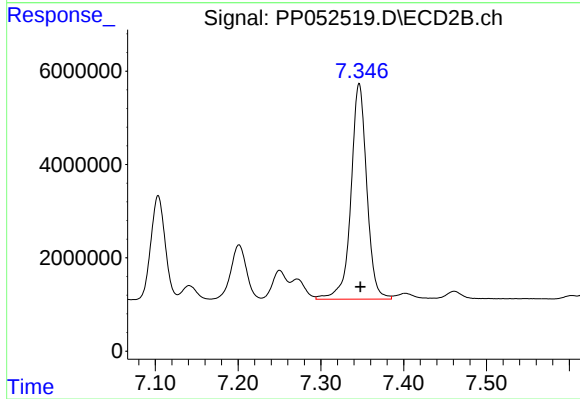
#34 AR-1260-4

R.T.: 7.104 min  
Delta R.T.: -0.001 min  
Response: 26615443  
Conc: 473.46 ng/ml



#35 AR-1260-5

R.T.: 8.379 min  
Delta R.T.: 0.001 min  
Response: 55049523  
Conc: 401.59 ng/ml



#35 AR-1260-5

R.T.: 7.346 min  
Delta R.T.: -0.001 min  
Response: 61441042  
Conc: 465.90 ng/ml