

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011023\  
 Data File : PP054382.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jan 2023 13:54  
 Operator : YP\AJ  
 Sample : 01057-01MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 COMPOSITEMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 02:20:48 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 05 03:46:53 2023  
 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...          | 4.337  | 3.586 | 47662745 | 32222292 | 23.536  | 19.977    |
| 2) SA Decachlor...          | 10.099 | 8.608 | 26577500 | 29741703 | 18.506  | 21.084    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.507  | 4.672 | 33642368 | 23834102 | 455.261 | 458.063   |
| 4) L1 AR-1016-2             | 5.530  | 4.691 | 47475797 | 33122574 | 444.868 | 462.460   |
| 5) L1 AR-1016-3             | 5.592  | 4.868 | 28497118 | 17885557 | 416.544 | 455.939   |
| 6) L1 AR-1016-4             | 5.691  | 4.909 | 21455764 | 15319088 | 412.100 | 445.143   |
| 7) L1 AR-1016-5             | 5.987  | 5.123 | 17762915 | 17883683 | 392.319 | 406.749   |
| 31) L7 AR-1260-1            | 7.119  | 6.160 | 31677431 | 36560965 | 406.358 | 431.592   |
| 32) L7 AR-1260-2            | 7.377  | 6.349 | 37249118 | 41114440 | 415.874 | 429.887   |
| 33) L7 AR-1260-3            | 7.738  | 6.503 | 22541638 | 39216488 | 329.864 | 429.042 # |
| 34) L7 AR-1260-4            | 7.964  | 6.977 | 29494770 | 27706096 | 370.207 | 365.492   |
| 35) L7 AR-1260-5            | 8.282  | 7.219 | 50846616 | 63781162 | 354.531 | 402.644   |
| -----                       |        |       |          |          |         |           |

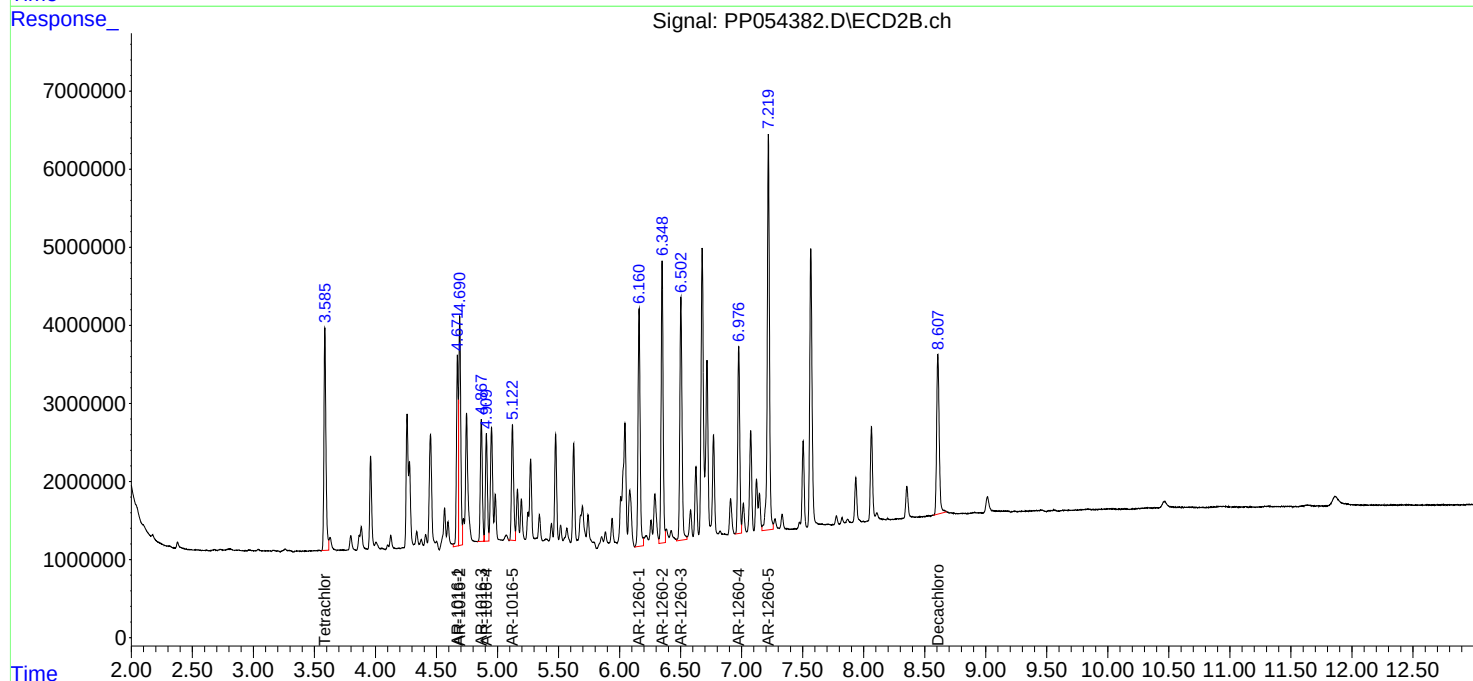
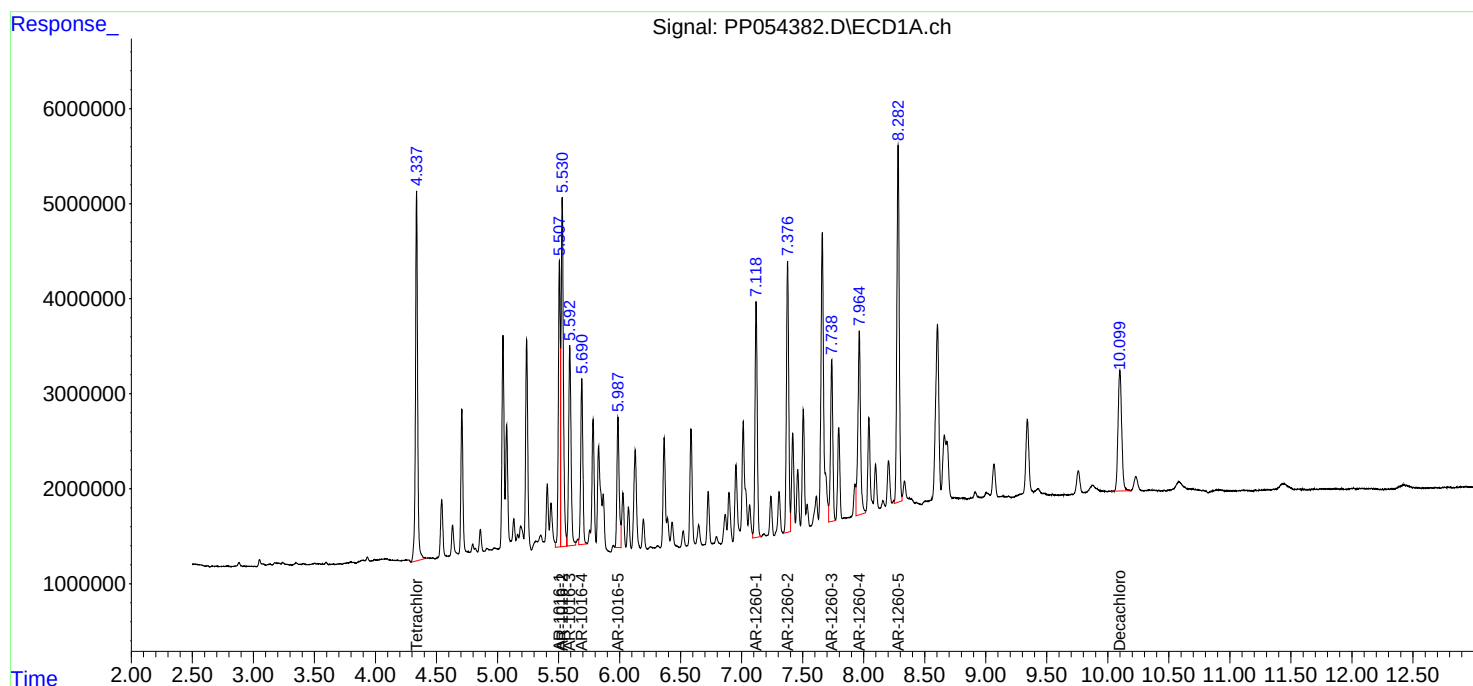
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

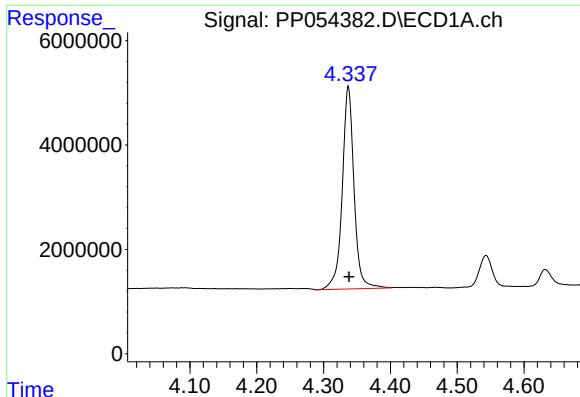
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011023\  
Data File : PP054382.D  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010423.M  
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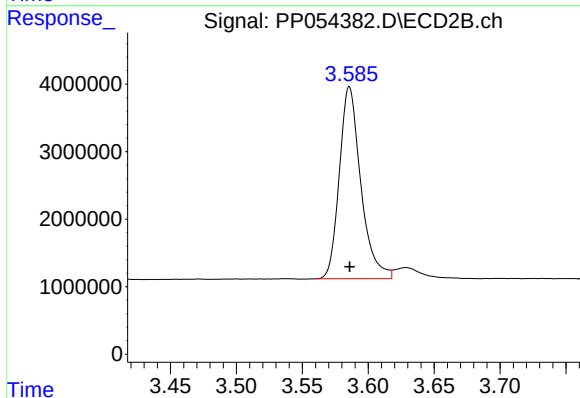




#1 Tetrachloro-m-xylene

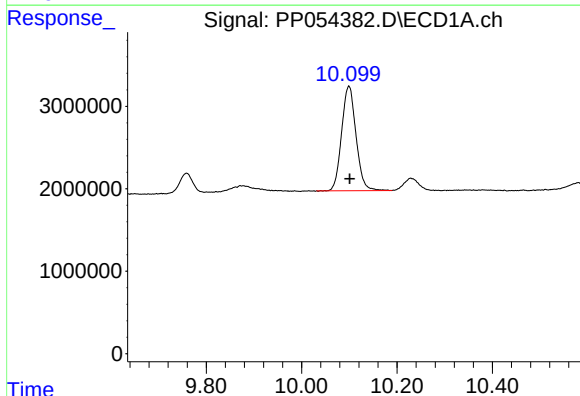
R.T.: 4.337 min  
Delta R.T.: 0.000 min  
Response: 47662745  
Conc: 23.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
COMPOSITEMS



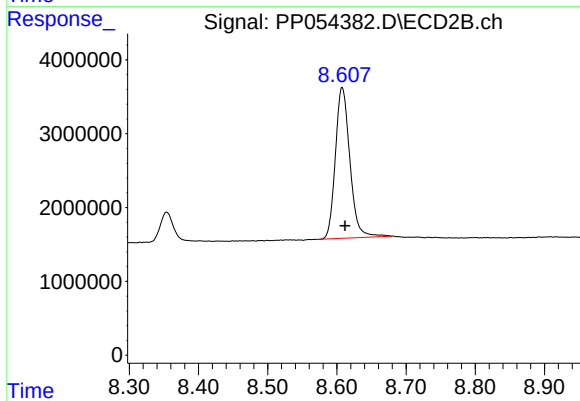
#1 Tetrachloro-m-xylene

R.T.: 3.586 min  
Delta R.T.: 0.000 min  
Response: 32222292  
Conc: 19.98 ng/ml



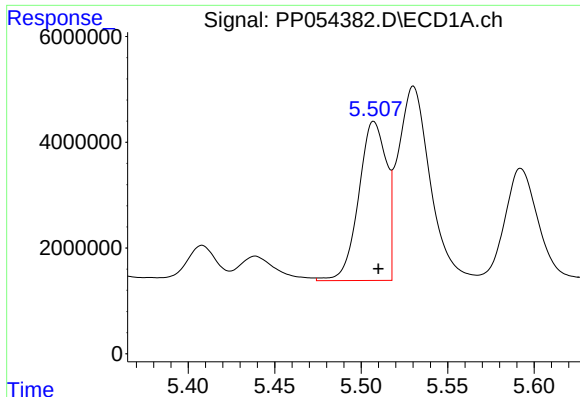
#2 Decachlorobiphenyl

R.T.: 10.099 min  
Delta R.T.: -0.002 min  
Response: 26577500  
Conc: 18.51 ng/ml



#2 Decachlorobiphenyl

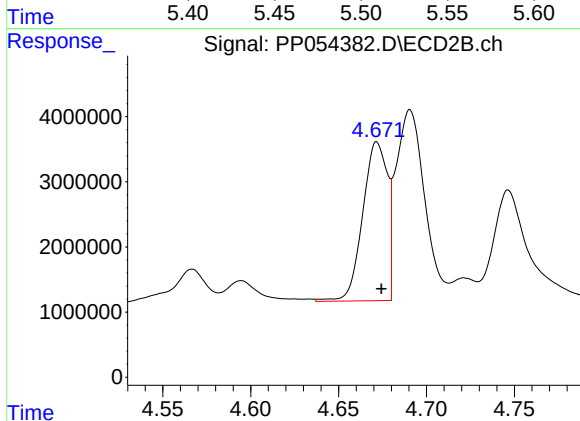
R.T.: 8.608 min  
Delta R.T.: -0.004 min  
Response: 29741703  
Conc: 21.08 ng/ml



#3 AR-1016-1

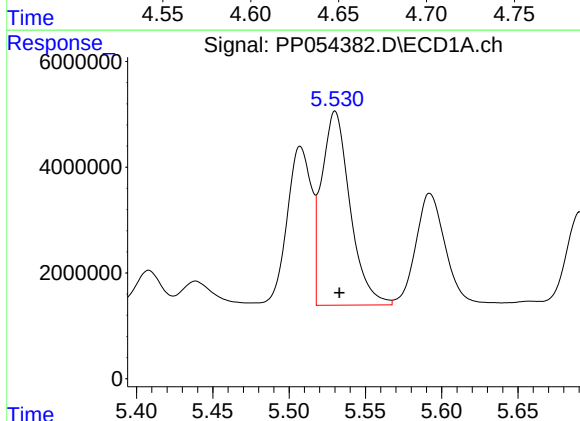
R.T.: 5.507 min  
Delta R.T.: -0.003 min  
Response: 33642368  
Conc: 455.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
COMPOSITEMS



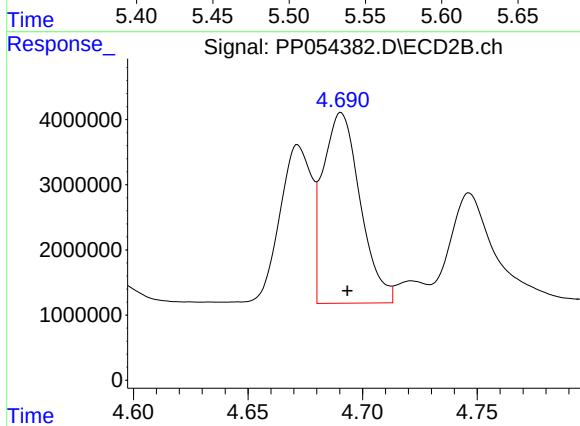
#3 AR-1016-1

R.T.: 4.672 min  
Delta R.T.: -0.003 min  
Response: 23834102  
Conc: 458.06 ng/ml



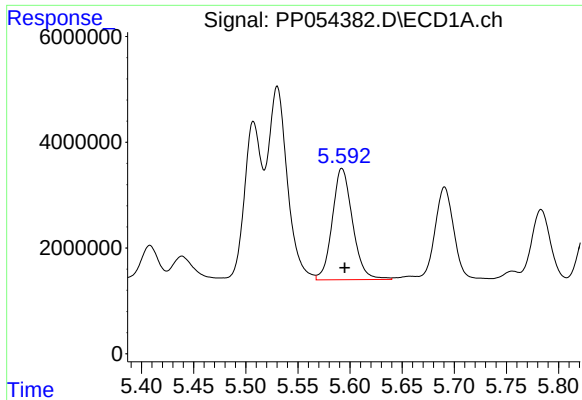
#4 AR-1016-2

R.T.: 5.530 min  
Delta R.T.: -0.003 min  
Response: 47475797  
Conc: 444.87 ng/ml



#4 AR-1016-2

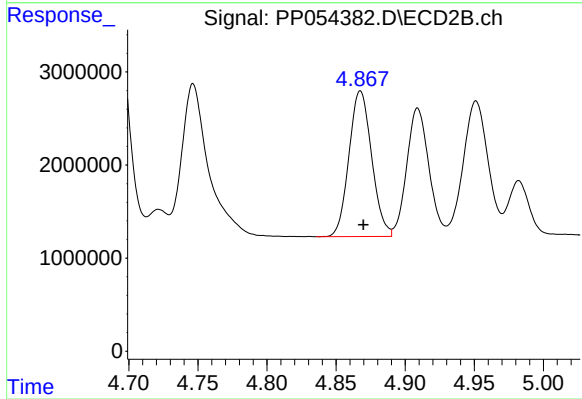
R.T.: 4.691 min  
Delta R.T.: -0.003 min  
Response: 33122574  
Conc: 462.46 ng/ml



#5 AR-1016-3

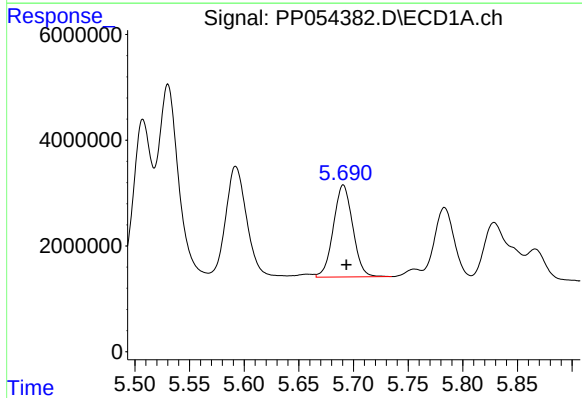
R.T.: 5.592 min  
Delta R.T.: -0.003 min  
Response: 28497118  
Conc: 416.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
COMPOSITEMS



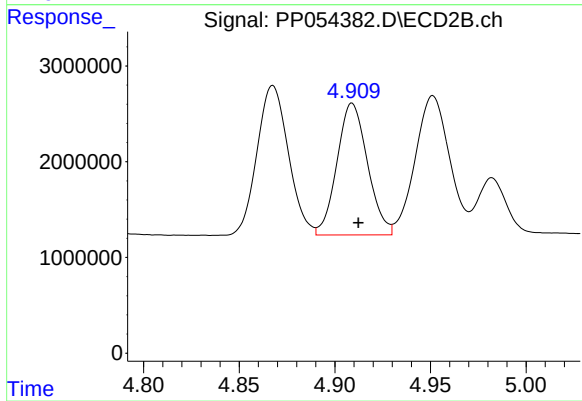
#5 AR-1016-3

R.T.: 4.868 min  
Delta R.T.: -0.002 min  
Response: 17885557  
Conc: 455.94 ng/ml



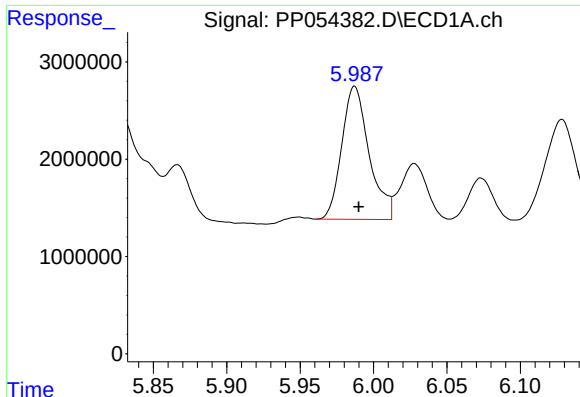
#6 AR-1016-4

R.T.: 5.691 min  
Delta R.T.: -0.003 min  
Response: 21455764  
Conc: 412.10 ng/ml



#6 AR-1016-4

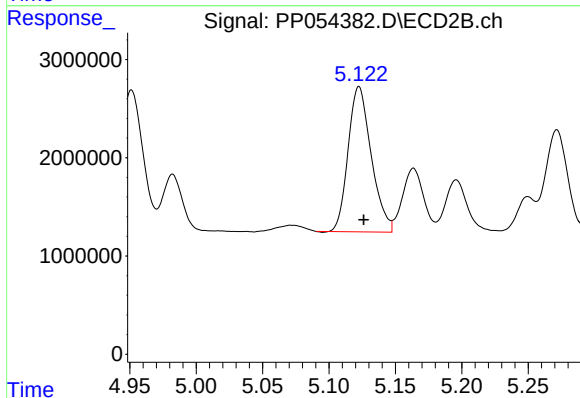
R.T.: 4.909 min  
Delta R.T.: -0.003 min  
Response: 15319088  
Conc: 445.14 ng/ml



#7 AR-1016-5

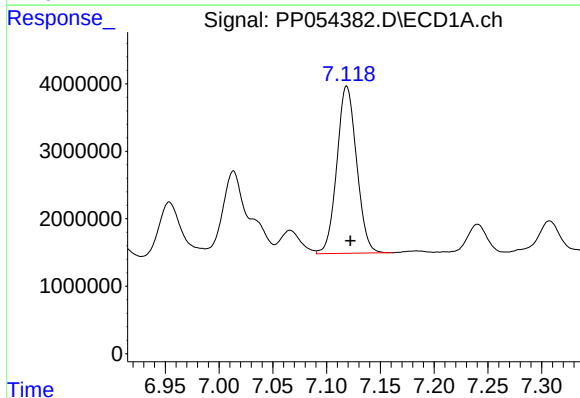
R.T.: 5.987 min  
Delta R.T.: -0.003 min  
Response: 17762915  
Conc: 392.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
COMPOSITEMS



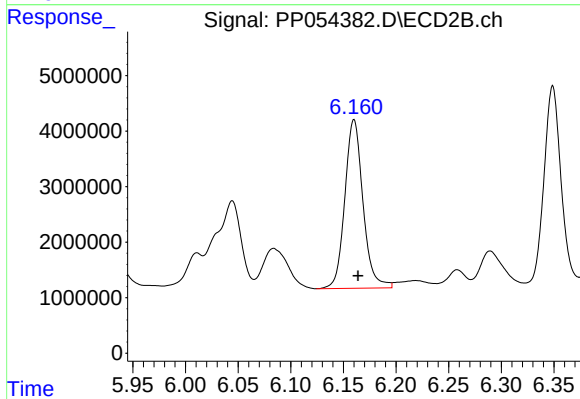
#7 AR-1016-5

R.T.: 5.123 min  
Delta R.T.: -0.004 min  
Response: 17883683  
Conc: 406.75 ng/ml



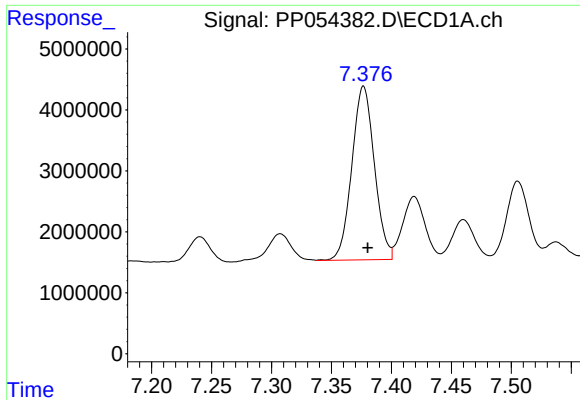
#31 AR-1260-1

R.T.: 7.119 min  
Delta R.T.: -0.003 min  
Response: 31677431  
Conc: 406.36 ng/ml



#31 AR-1260-1

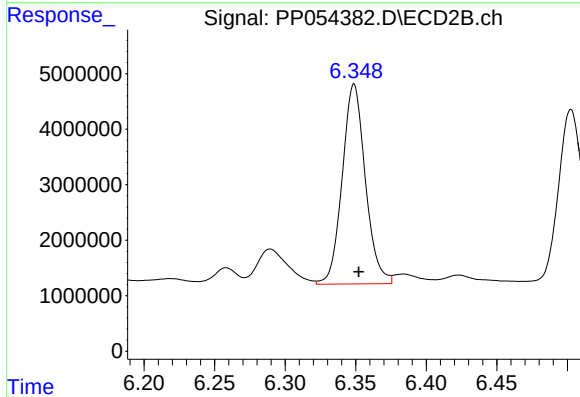
R.T.: 6.160 min  
Delta R.T.: -0.004 min  
Response: 36560965  
Conc: 431.59 ng/ml



#32 AR-1260-2

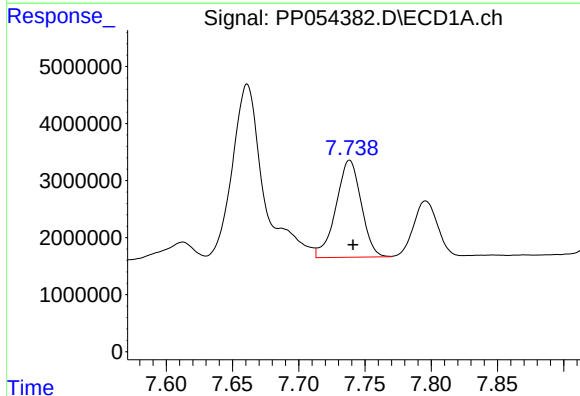
R.T.: 7.377 min  
Delta R.T.: -0.004 min  
Response: 37249118  
Conc: 415.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
COMPOSITEMS



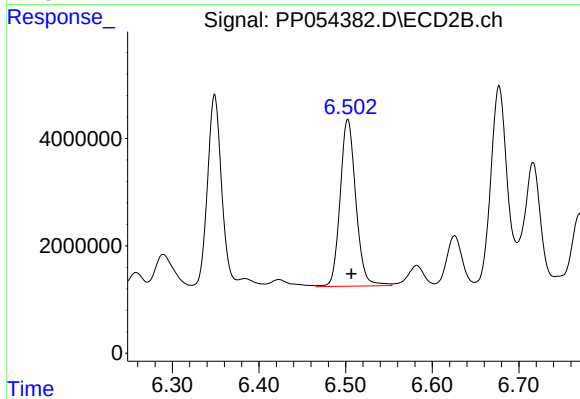
#32 AR-1260-2

R.T.: 6.349 min  
Delta R.T.: -0.003 min  
Response: 41114440  
Conc: 429.89 ng/ml



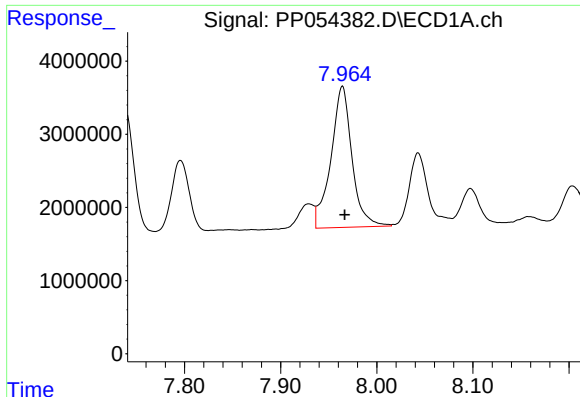
#33 AR-1260-3

R.T.: 7.738 min  
Delta R.T.: -0.003 min  
Response: 22541638  
Conc: 329.86 ng/ml



#33 AR-1260-3

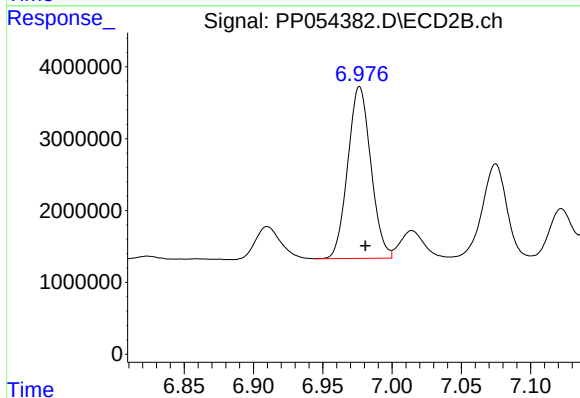
R.T.: 6.503 min  
Delta R.T.: -0.004 min  
Response: 39216488  
Conc: 429.04 ng/ml



#34 AR-1260-4

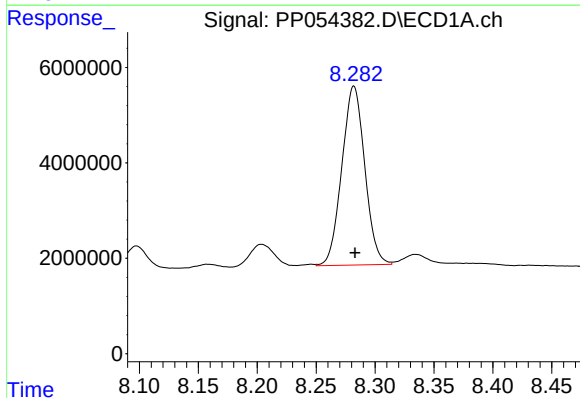
R.T.: 7.964 min  
Delta R.T.: -0.002 min  
Response: 29494770  
Conc: 370.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
COMPOSITEMS



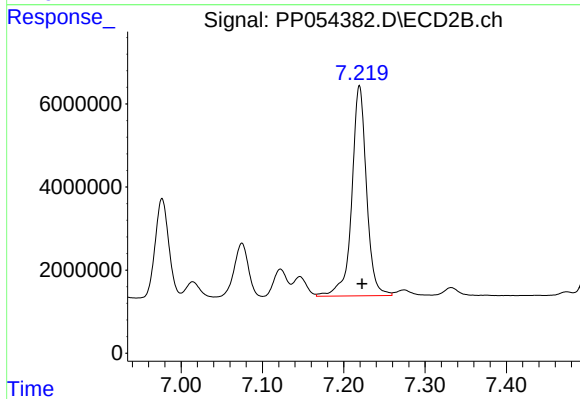
#34 AR-1260-4

R.T.: 6.977 min  
Delta R.T.: -0.004 min  
Response: 27706096  
Conc: 365.49 ng/ml



#35 AR-1260-5

R.T.: 8.282 min  
Delta R.T.: -0.001 min  
Response: 50846616  
Conc: 354.53 ng/ml



#35 AR-1260-5

R.T.: 7.219 min  
Delta R.T.: -0.003 min  
Response: 63781162  
Conc: 402.64 ng/ml