

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042623\  
 Data File : PP057220.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Apr 2023 16:02  
 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: Apr 26 16:24:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 26 16:19:42 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...          | 4.411  | 3.638 | 56485097 | 42477846 | 24.929  | 25.322  |
| 2) SA Decachlor...          | 10.243 | 8.704 | 34825270 | 44596088 | 25.392  | 25.583  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.588  | 4.737 | 15268400 | 14205553 | 258.577 | 262.370 |
| 4) L1 AR-1016-2             | 5.611  | 4.757 | 22247238 | 19584739 | 258.145 | 258.885 |
| 5) L1 AR-1016-3             | 5.674  | 4.935 | 14232410 | 11005843 | 258.980 | 260.629 |
| 6) L1 AR-1016-4             | 5.773  | 4.977 | 11380250 | 10214591 | 258.949 | 267.122 |
| 7) L1 AR-1016-5             | 6.071  | 5.193 | 12813749 | 12954244 | 264.440 | 263.224 |
| 31) L7 AR-1260-1            | 7.205  | 6.235 | 22828136 | 27436056 | 260.612 | 264.602 |
| 32) L7 AR-1260-2            | 7.463  | 6.424 | 21422639 | 29856597 | 256.552 | 258.731 |
| 33) L7 AR-1260-3            | 7.826  | 6.579 | 17554528 | 29318240 | 256.109 | 261.767 |
| 34) L7 AR-1260-4            | 8.053  | 7.055 | 19675337 | 24324836 | 256.973 | 259.031 |
| 35) L7 AR-1260-5            | 8.378  | 7.296 | 29756478 | 45832074 | 246.155 | 251.824 |
| -----                       |        |       |          |          |         |         |

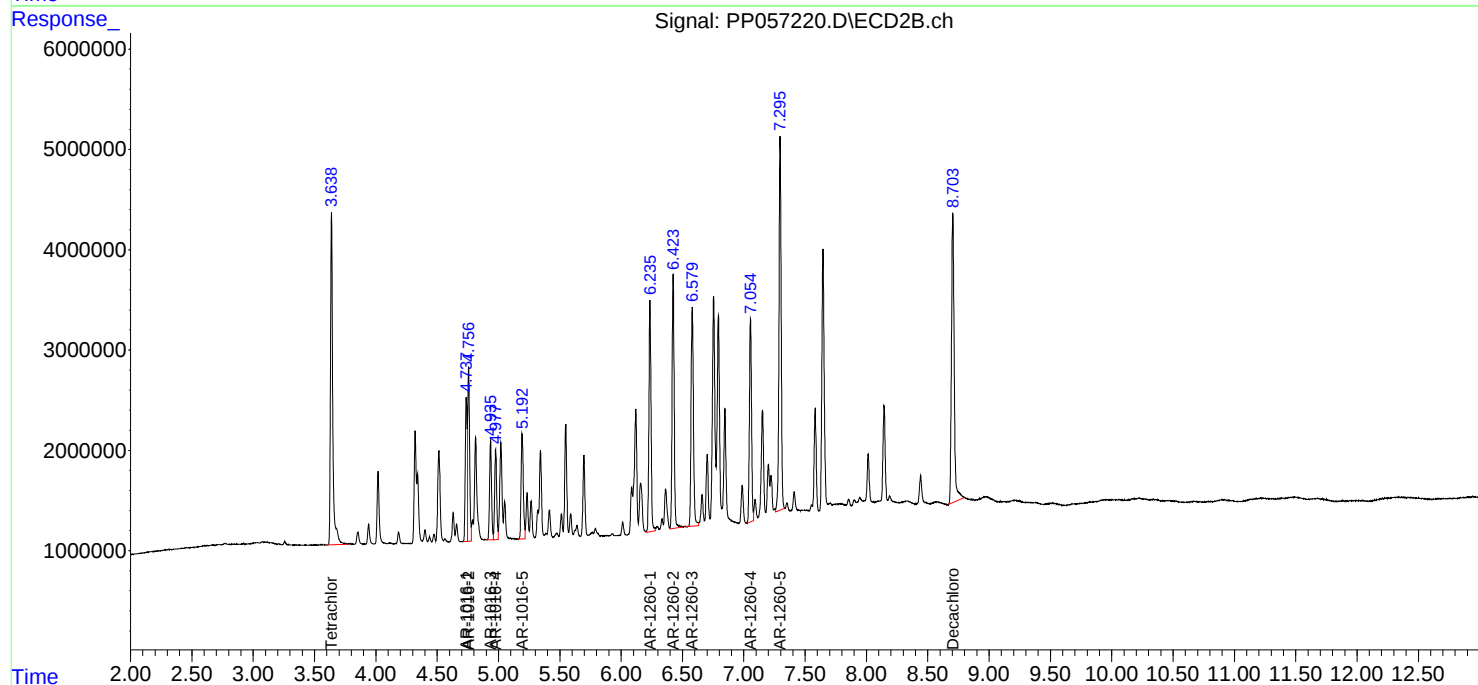
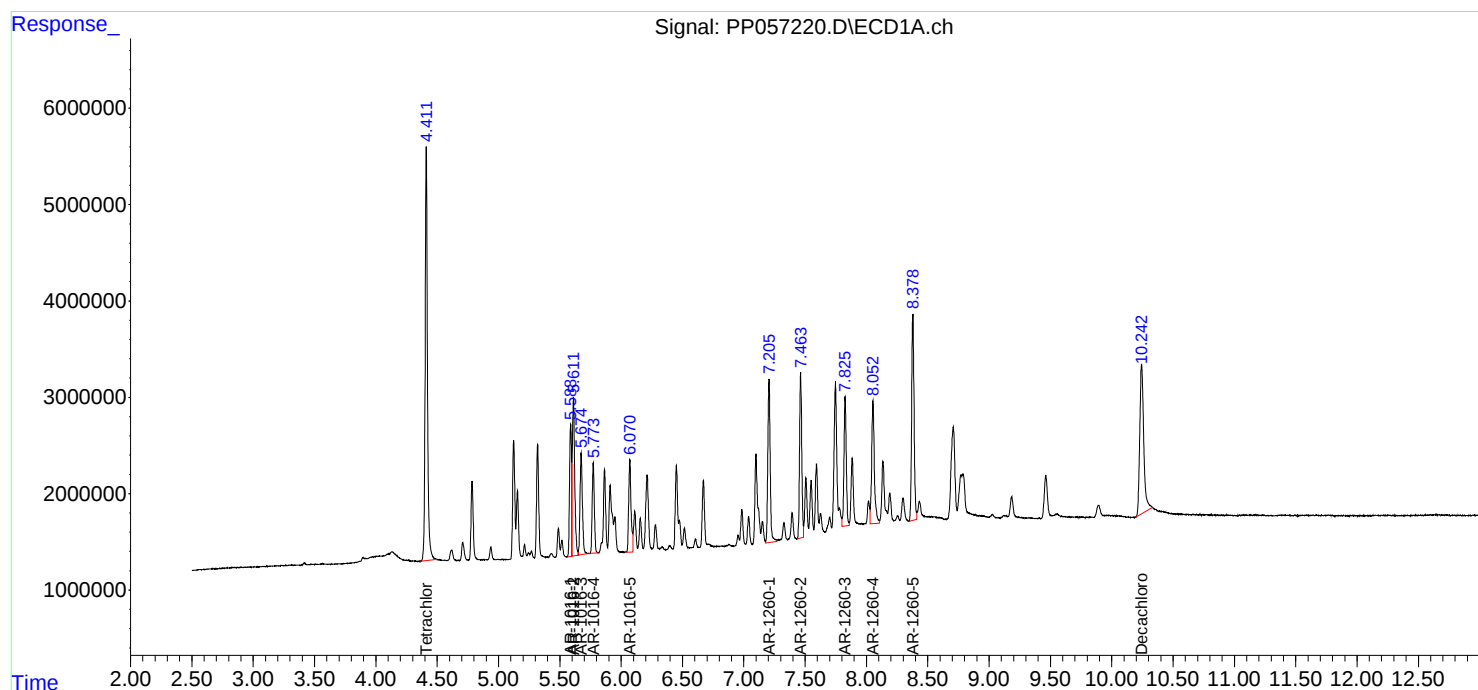
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

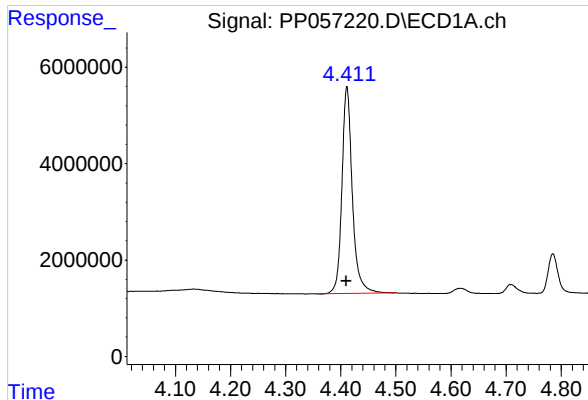
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042623\  
Data File : PP057220.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Apr 2023 16:02  
Operator : YP\AJ  
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ECD\_P  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 26 16:24:15 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 26 16:19:42 2023  
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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

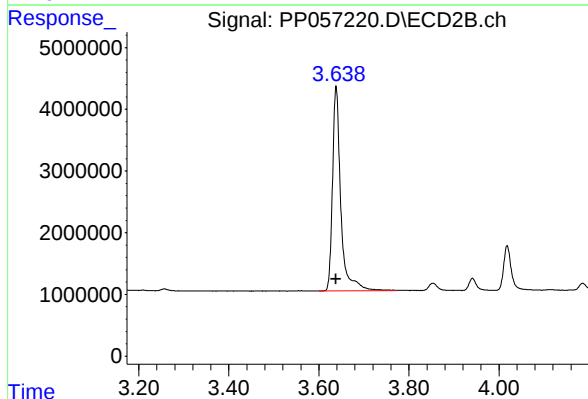




#1 Tetrachloro-m-xylene

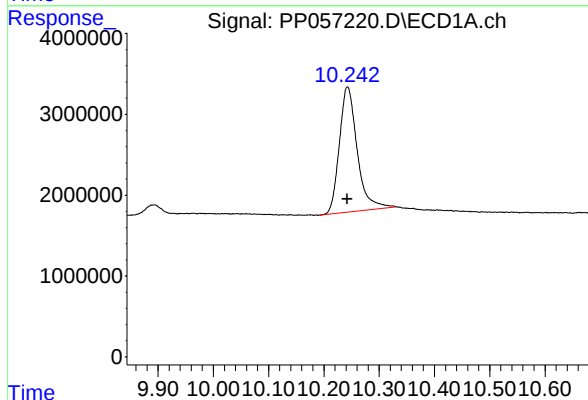
R.T.: 4.411 min  
Delta R.T.: 0.001 min  
Response: 56485097  
Conc: 24.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



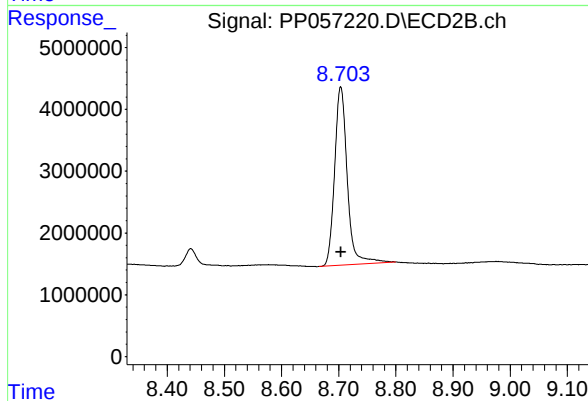
#1 Tetrachloro-m-xylene

R.T.: 3.638 min  
Delta R.T.: 0.000 min  
Response: 42477846  
Conc: 25.32 ng/ml



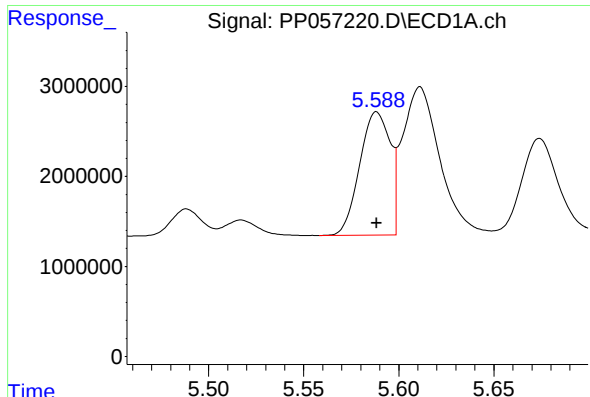
#2 Decachlorobiphenyl

R.T.: 10.243 min  
Delta R.T.: 0.000 min  
Response: 34825270  
Conc: 25.39 ng/ml



#2 Decachlorobiphenyl

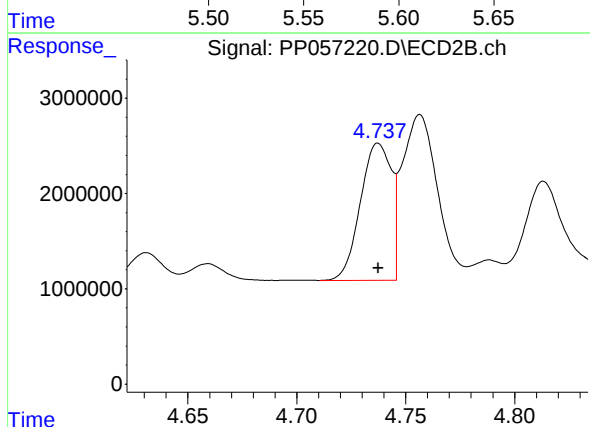
R.T.: 8.704 min  
Delta R.T.: 0.000 min  
Response: 44596088  
Conc: 25.58 ng/ml



#3 AR-1016-1

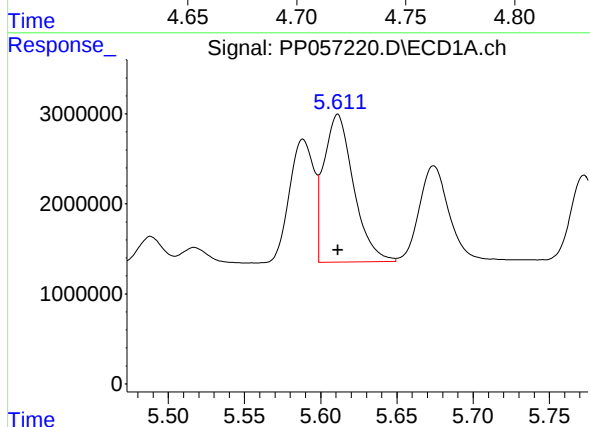
R.T.: 5.588 min  
Delta R.T.: 0.000 min  
Response: 15268400  
Conc: 258.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



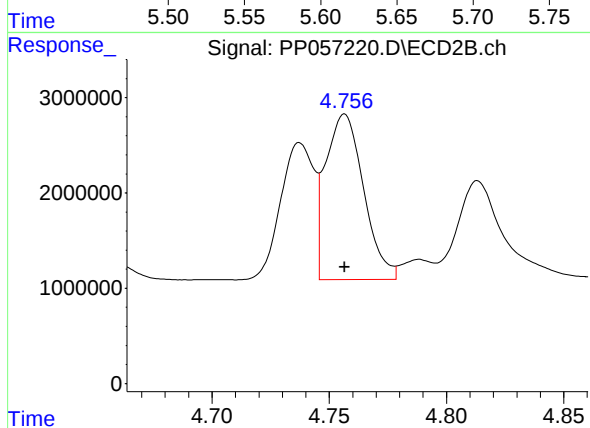
#3 AR-1016-1

R.T.: 4.737 min  
Delta R.T.: 0.000 min  
Response: 14205553  
Conc: 262.37 ng/ml



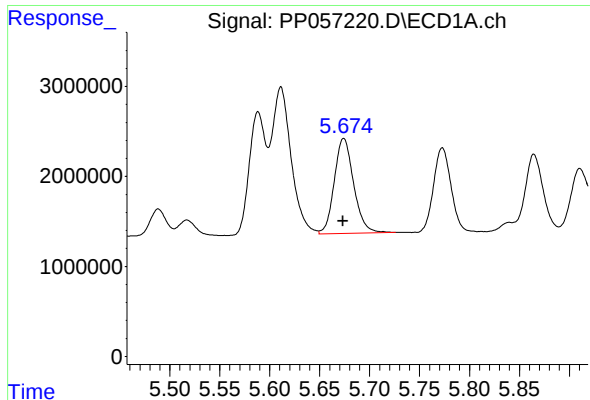
#4 AR-1016-2

R.T.: 5.611 min  
Delta R.T.: 0.000 min  
Response: 22247238  
Conc: 258.15 ng/ml



#4 AR-1016-2

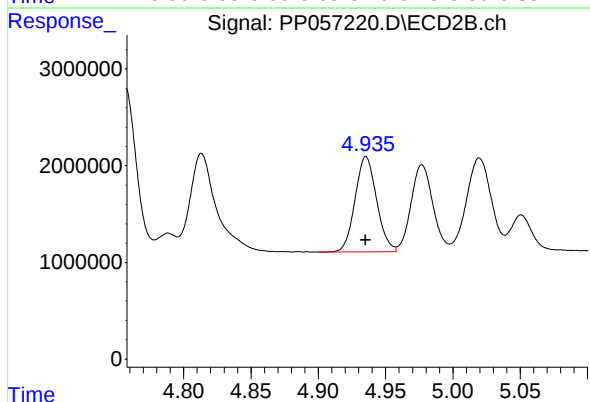
R.T.: 4.757 min  
Delta R.T.: 0.000 min  
Response: 19584739  
Conc: 258.89 ng/ml



#5 AR-1016-3

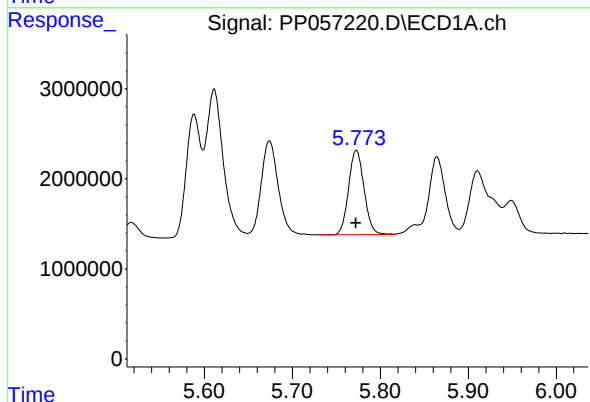
R.T.: 5.674 min  
Delta R.T.: 0.000 min  
Response: 14232410  
Conc: 258.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



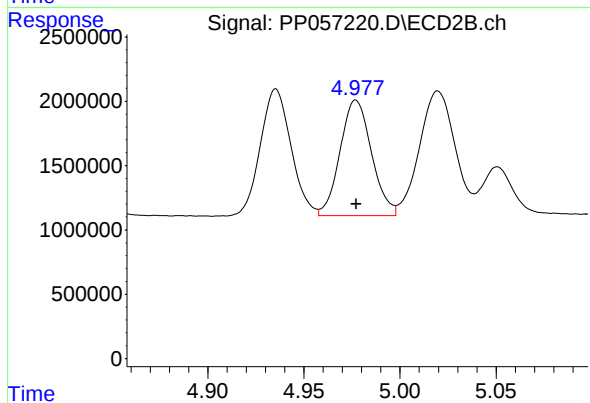
#5 AR-1016-3

R.T.: 4.935 min  
Delta R.T.: 0.000 min  
Response: 11005843  
Conc: 260.63 ng/ml



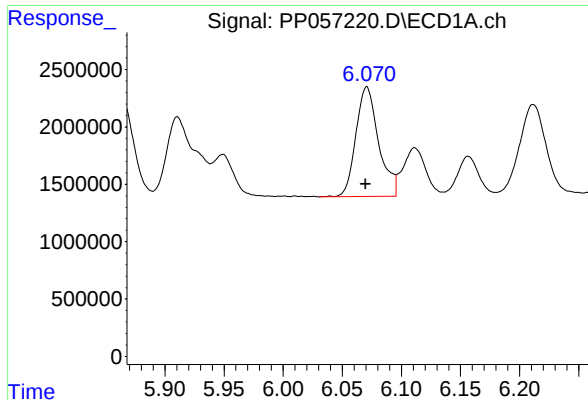
#6 AR-1016-4

R.T.: 5.773 min  
Delta R.T.: 0.000 min  
Response: 11380250  
Conc: 258.95 ng/ml



#6 AR-1016-4

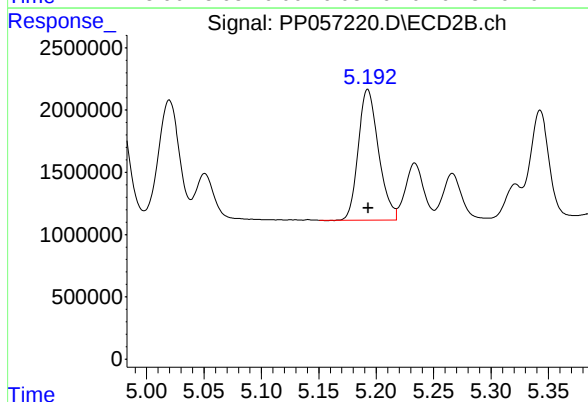
R.T.: 4.977 min  
Delta R.T.: 0.000 min  
Response: 10214591  
Conc: 267.12 ng/ml



#7 AR-1016-5

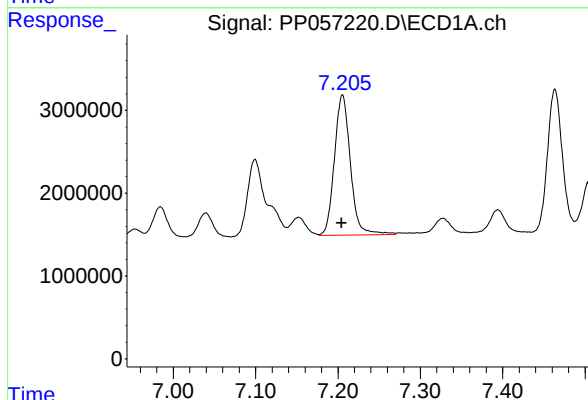
R.T.: 6.071 min  
Delta R.T.: 0.000 min  
Response: 12813749  
Conc: 264.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



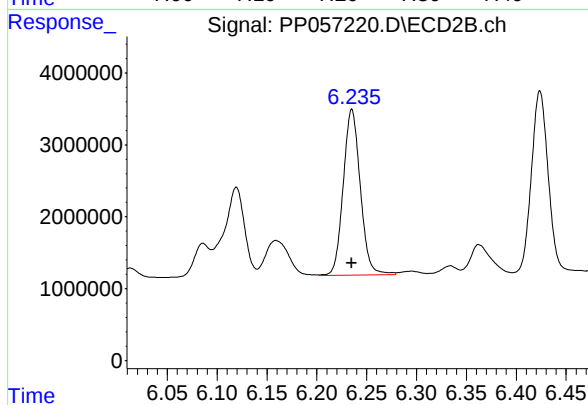
#7 AR-1016-5

R.T.: 5.193 min  
Delta R.T.: 0.000 min  
Response: 12954244  
Conc: 263.22 ng/ml



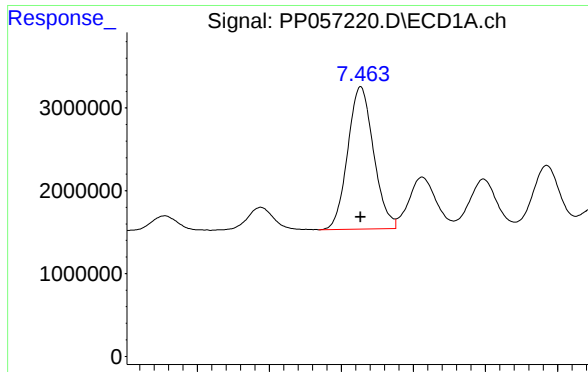
#31 AR-1260-1

R.T.: 7.205 min  
Delta R.T.: 0.000 min  
Response: 22828136  
Conc: 260.61 ng/ml



#31 AR-1260-1

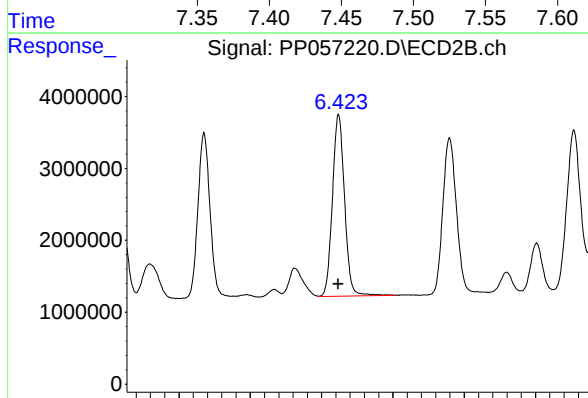
R.T.: 6.235 min  
Delta R.T.: 0.000 min  
Response: 27436056  
Conc: 264.60 ng/ml



#32 AR-1260-2

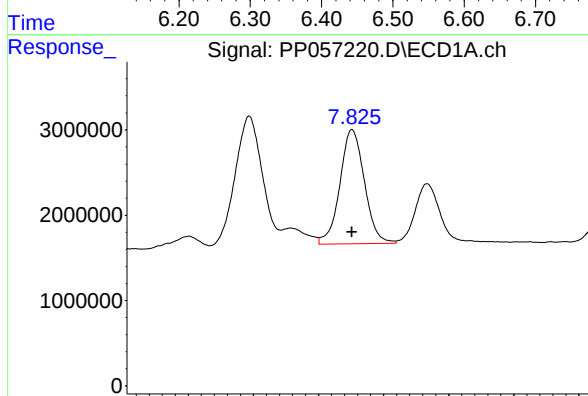
R.T.: 7.463 min  
Delta R.T.: 0.000 min  
Response: 21422639  
Conc: 256.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



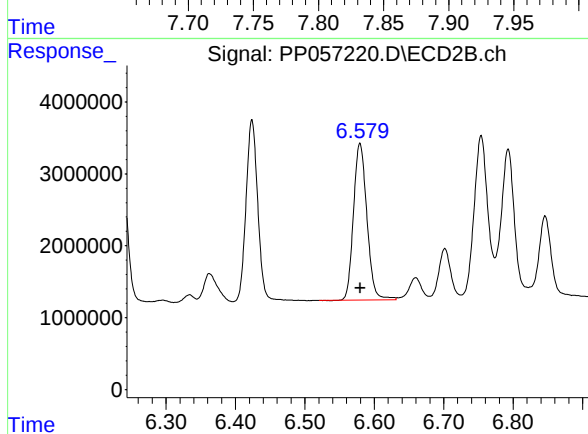
#32 AR-1260-2

R.T.: 6.424 min  
Delta R.T.: 0.000 min  
Response: 29856597  
Conc: 258.73 ng/ml



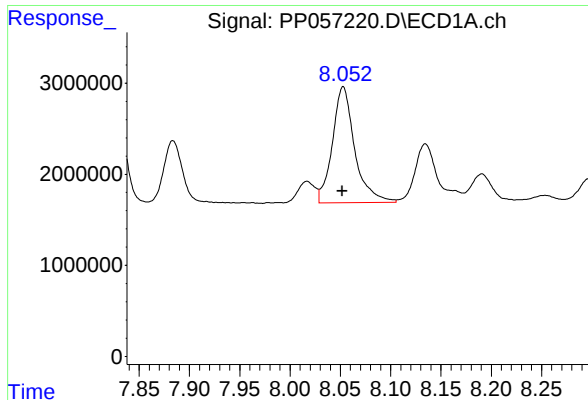
#33 AR-1260-3

R.T.: 7.826 min  
Delta R.T.: 0.000 min  
Response: 17554528  
Conc: 256.11 ng/ml



#33 AR-1260-3

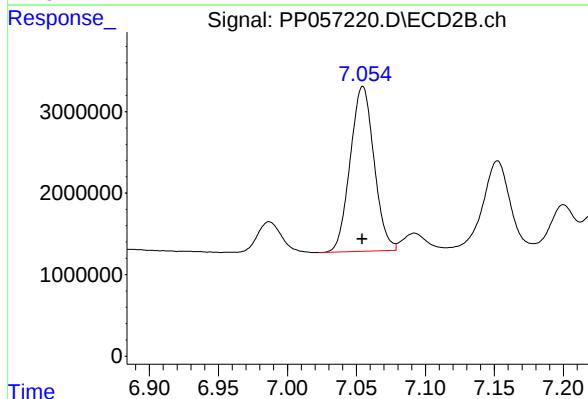
R.T.: 6.579 min  
Delta R.T.: 0.000 min  
Response: 29318240  
Conc: 261.77 ng/ml



#34 AR-1260-4

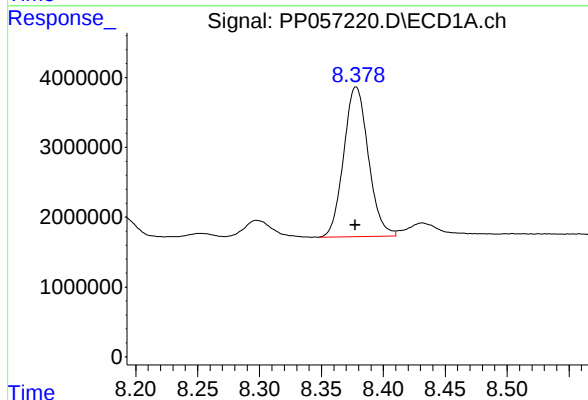
R.T.: 8.053 min  
Delta R.T.: 0.000 min  
Response: 19675337  
Conc: 256.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



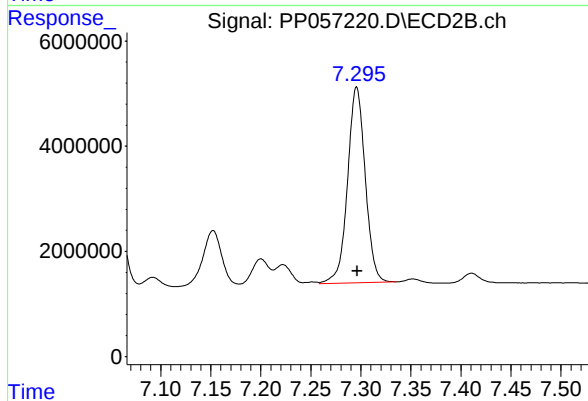
#34 AR-1260-4

R.T.: 7.055 min  
Delta R.T.: 0.000 min  
Response: 24324836  
Conc: 259.03 ng/ml



#35 AR-1260-5

R.T.: 8.378 min  
Delta R.T.: 0.000 min  
Response: 29756478  
Conc: 246.15 ng/ml



#35 AR-1260-5

R.T.: 7.296 min  
Delta R.T.: 0.000 min  
Response: 45832074  
Conc: 251.82 ng/ml