

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011624\  
 Data File : PP062952.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2024 00:30  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 17 01:04:07 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 11 02:58:31 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...          | 4.395  | 3.680 | 126.2E6  | 164.8E6  | 48.645  | 47.243  |
| 2) SA Decachlor...          | 10.156 | 8.784 | 88295786 | 120.8E6  | 55.833  | 51.765  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.569  | 4.788 | 39643656 | 52785395 | 496.155 | 492.301 |
| 4) L1 AR-1016-2             | 5.591  | 4.808 | 58882415 | 74471108 | 496.217 | 498.014 |
| 5) L1 AR-1016-3             | 5.653  | 4.987 | 36373298 | 40472500 | 503.108 | 494.479 |
| 6) L1 AR-1016-4             | 5.751  | 5.030 | 29527697 | 30892532 | 481.488 | 458.892 |
| 7) L1 AR-1016-5             | 6.048  | 5.247 | 30067178 | 45711162 | 484.925 | 508.552 |
| 31) L7 AR-1260-1            | 7.180  | 6.296 | 51288861 | 80163090 | 496.485 | 475.241 |
| 32) L7 AR-1260-2            | 7.439  | 6.487 | 56408225 | 94514398 | 499.454 | 486.186 |
| 33) L7 AR-1260-3            | 7.800  | 6.643 | 40146757 | 88824369 | 472.148 | 480.010 |
| 34) L7 AR-1260-4            | 8.027  | 7.120 | 44787758 | 72899126 | 521.240 | 491.080 |
| 35) L7 AR-1260-5            | 8.345  | 7.365 | 83669590 | 164.2E6  | 526.675 | 518.112 |
| -----                       |        |       |          |          |         |         |

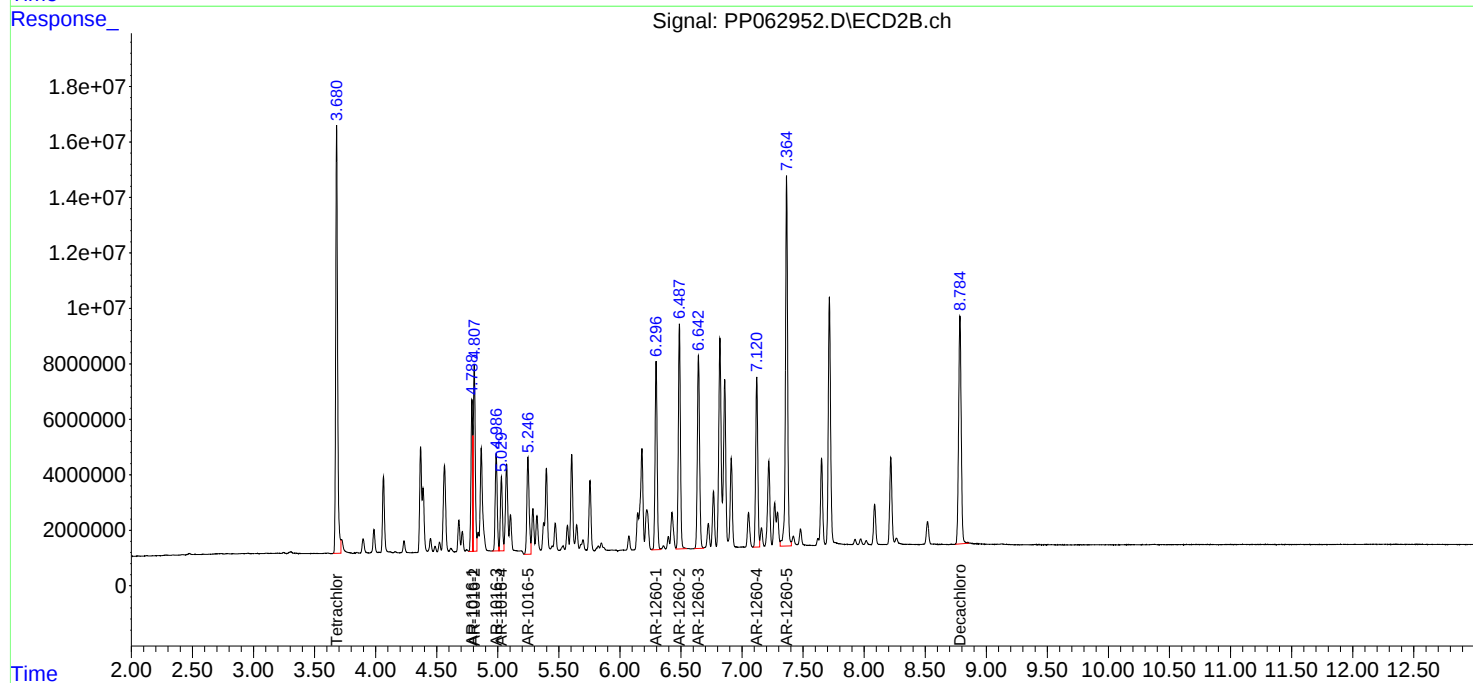
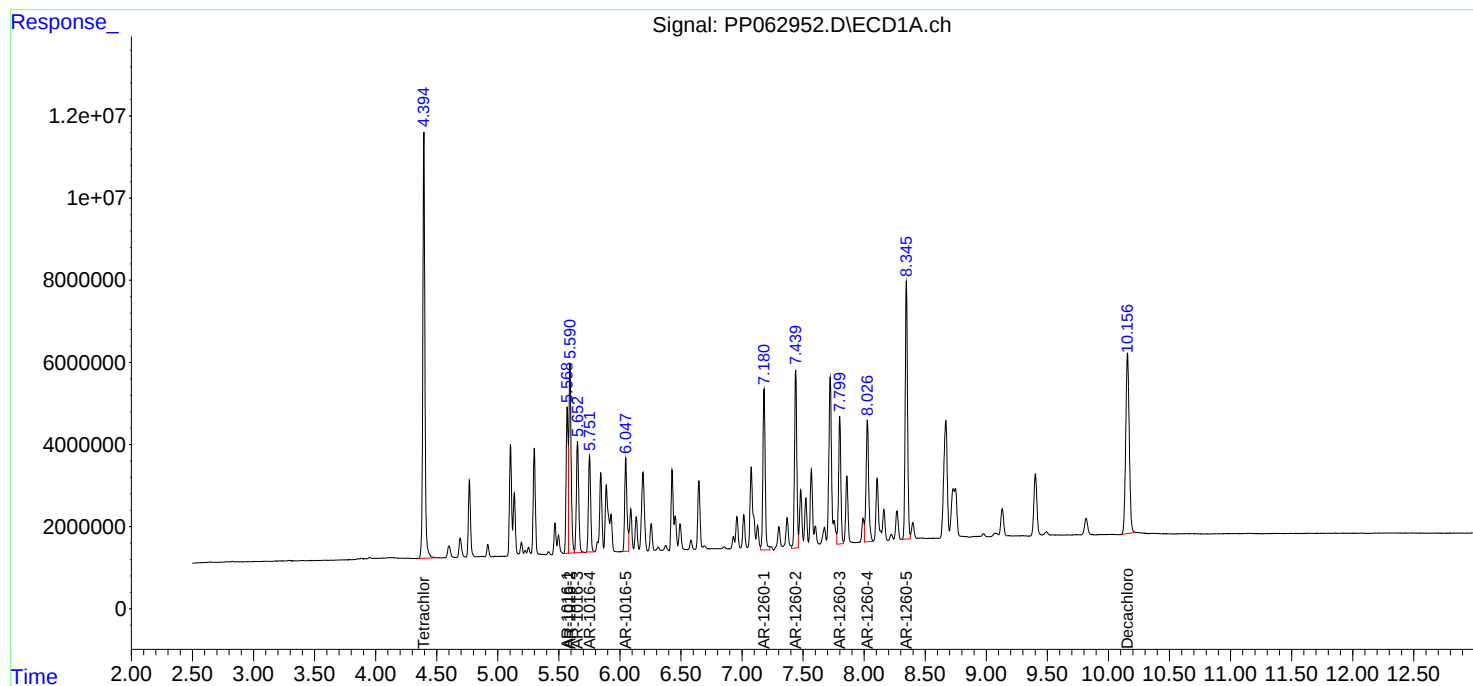
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

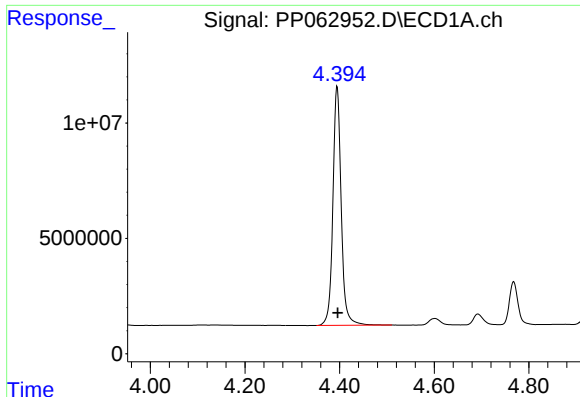
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011624\  
Data File : PP062952.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2024 00:30  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 17 01:04:07 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 11 02:58:31 2024  
Response via : Initial Calibration  
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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

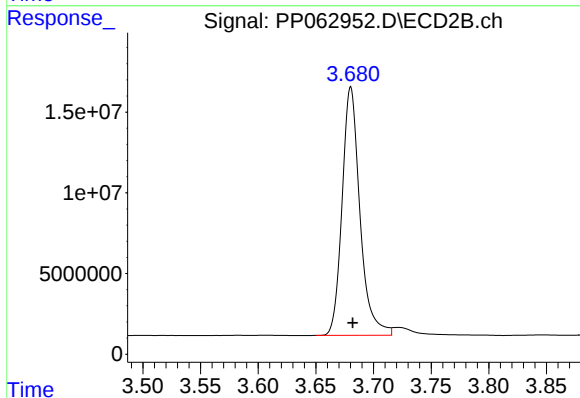




#1 Tetrachloro-m-xylene

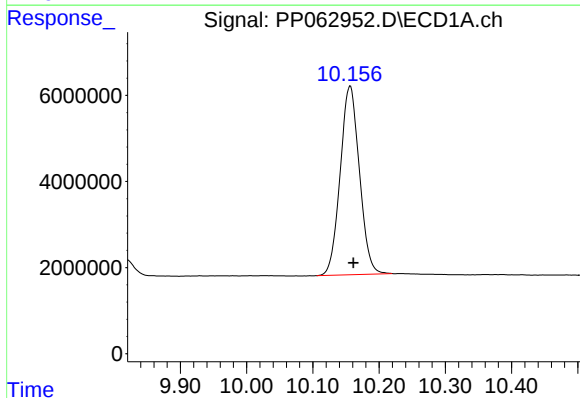
R.T.: 4.395 min  
Delta R.T.: -0.001 min  
Response: 126152293  
Conc: 48.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



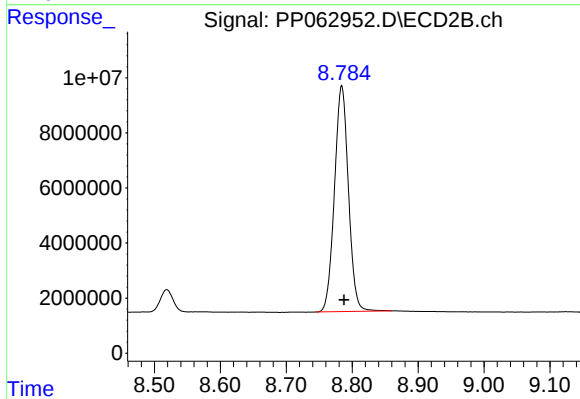
#1 Tetrachloro-m-xylene

R.T.: 3.680 min  
Delta R.T.: -0.002 min  
Response: 164836944  
Conc: 47.24 ng/ml



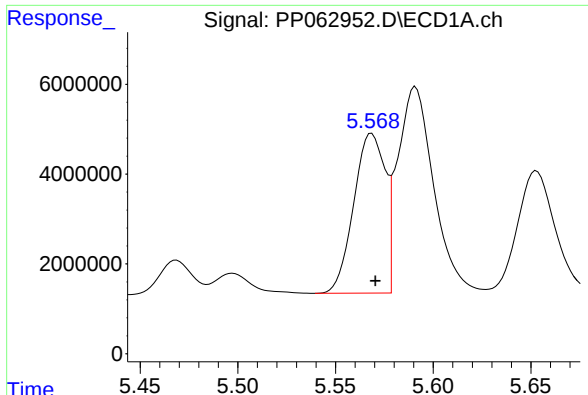
#2 Decachlorobiphenyl

R.T.: 10.156 min  
Delta R.T.: -0.005 min  
Response: 88295786  
Conc: 55.83 ng/ml



#2 Decachlorobiphenyl

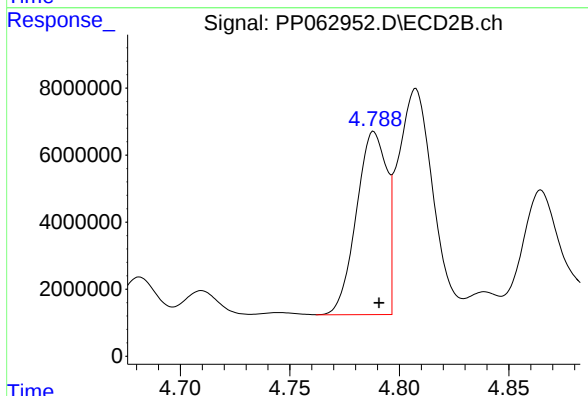
R.T.: 8.784 min  
Delta R.T.: -0.004 min  
Response: 120787357  
Conc: 51.76 ng/ml



#3 AR-1016-1

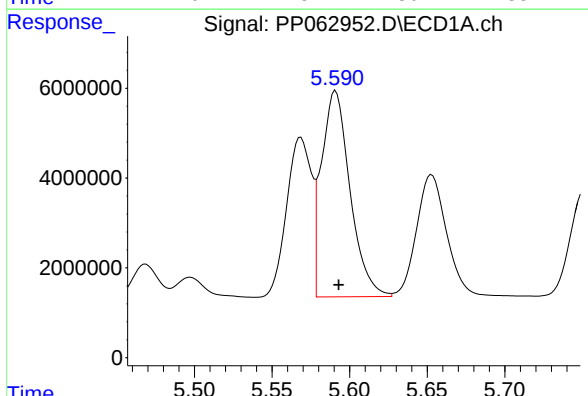
R.T.: 5.569 min  
Delta R.T.: -0.002 min  
Response: 39643656  
Conc: 496.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



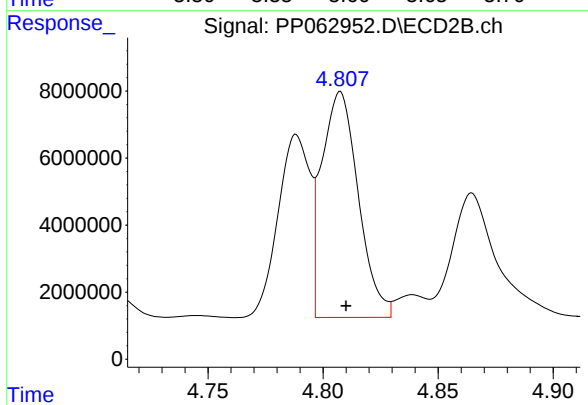
#3 AR-1016-1

R.T.: 4.788 min  
Delta R.T.: -0.002 min  
Response: 52785395  
Conc: 492.30 ng/ml



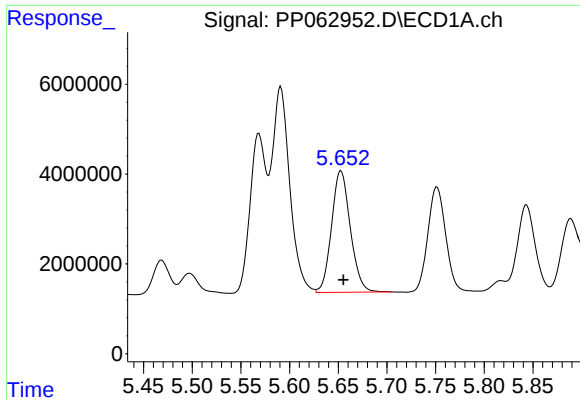
#4 AR-1016-2

R.T.: 5.591 min  
Delta R.T.: -0.002 min  
Response: 58882415  
Conc: 496.22 ng/ml



#4 AR-1016-2

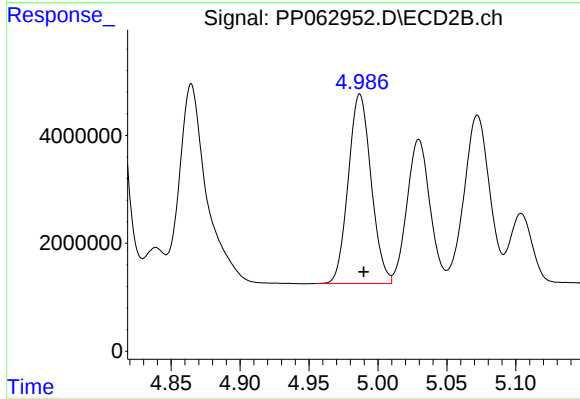
R.T.: 4.808 min  
Delta R.T.: -0.002 min  
Response: 74471108  
Conc: 498.01 ng/ml



#5 AR-1016-3

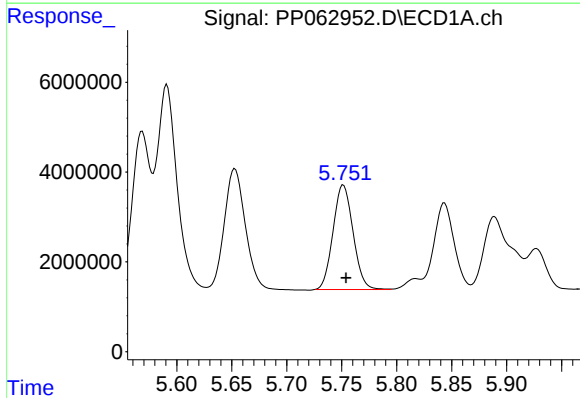
R.T.: 5.653 min  
Delta R.T.: -0.002 min  
Response: 36373298  
Conc: 503.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



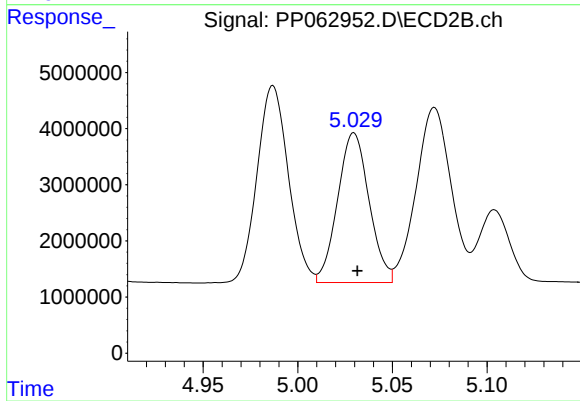
#5 AR-1016-3

R.T.: 4.987 min  
Delta R.T.: -0.003 min  
Response: 40472500  
Conc: 494.48 ng/ml



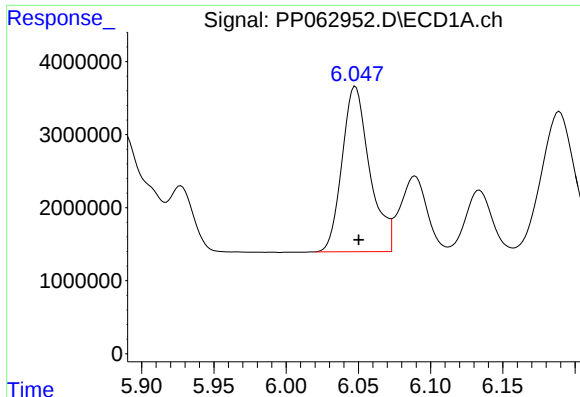
#6 AR-1016-4

R.T.: 5.751 min  
Delta R.T.: -0.003 min  
Response: 29527697  
Conc: 481.49 ng/ml



#6 AR-1016-4

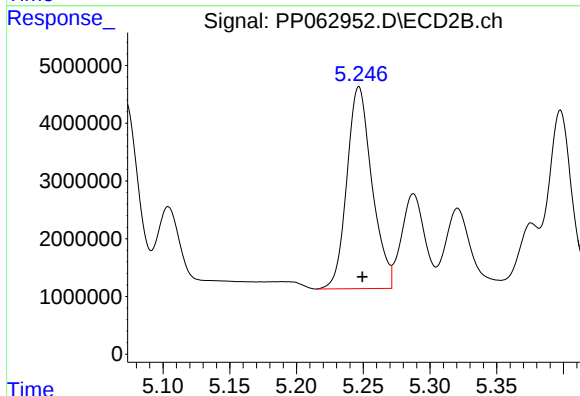
R.T.: 5.030 min  
Delta R.T.: -0.002 min  
Response: 30892532  
Conc: 458.89 ng/ml



#7 AR-1016-5

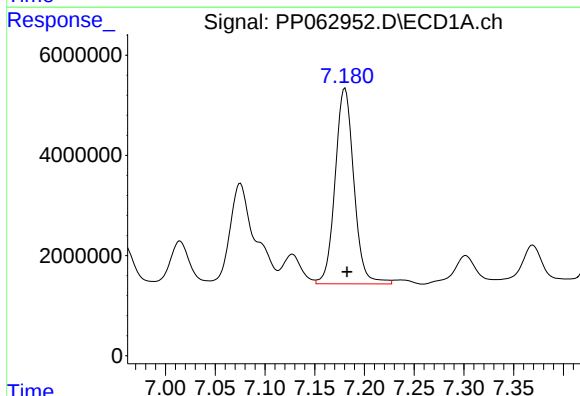
R.T.: 6.048 min  
Delta R.T.: -0.002 min  
Response: 30067178  
Conc: 484.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



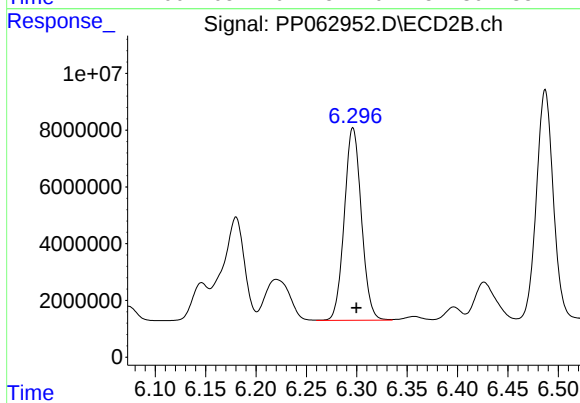
#7 AR-1016-5

R.T.: 5.247 min  
Delta R.T.: -0.003 min  
Response: 45711162  
Conc: 508.55 ng/ml



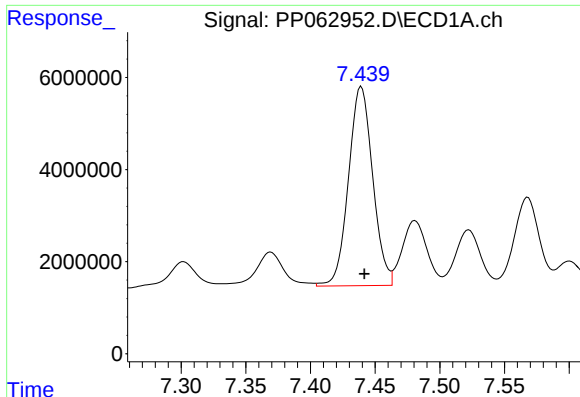
#31 AR-1260-1

R.T.: 7.180 min  
Delta R.T.: -0.002 min  
Response: 51288861  
Conc: 496.48 ng/ml



#31 AR-1260-1

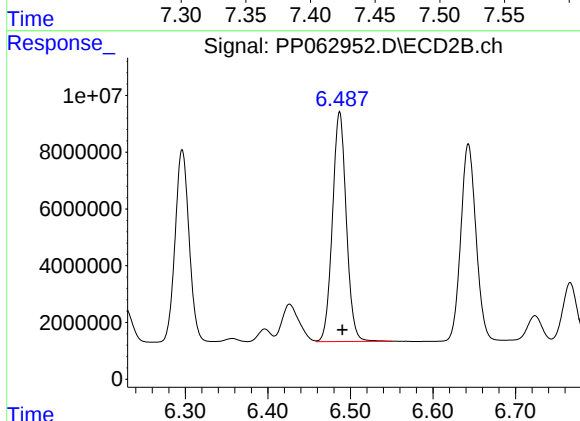
R.T.: 6.296 min  
Delta R.T.: -0.003 min  
Response: 80163090  
Conc: 475.24 ng/ml



#32 AR-1260-2

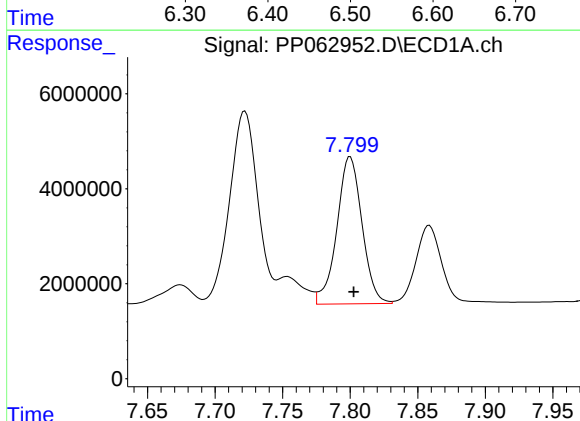
R.T.: 7.439 min  
Delta R.T.: -0.002 min  
Response: 56408225  
Conc: 499.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



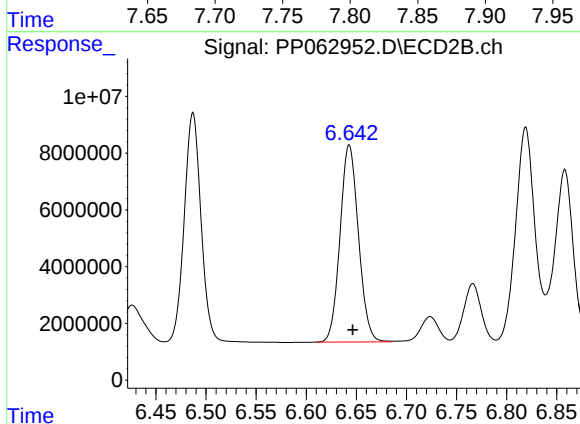
#32 AR-1260-2

R.T.: 6.487 min  
Delta R.T.: -0.003 min  
Response: 94514398  
Conc: 486.19 ng/ml



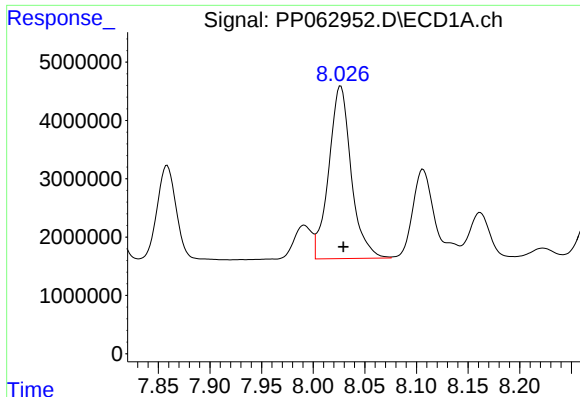
#33 AR-1260-3

R.T.: 7.800 min  
Delta R.T.: -0.003 min  
Response: 40146757  
Conc: 472.15 ng/ml



#33 AR-1260-3

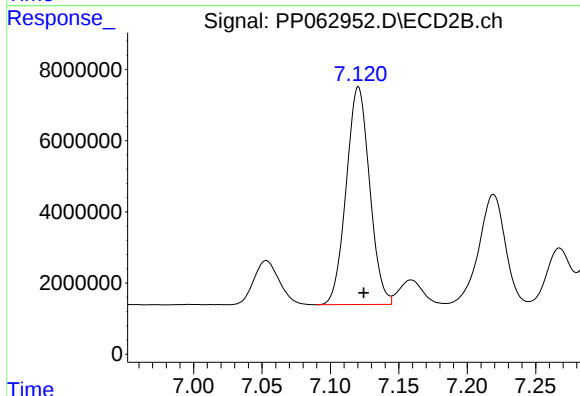
R.T.: 6.643 min  
Delta R.T.: -0.004 min  
Response: 88824369  
Conc: 480.01 ng/ml



#34 AR-1260-4

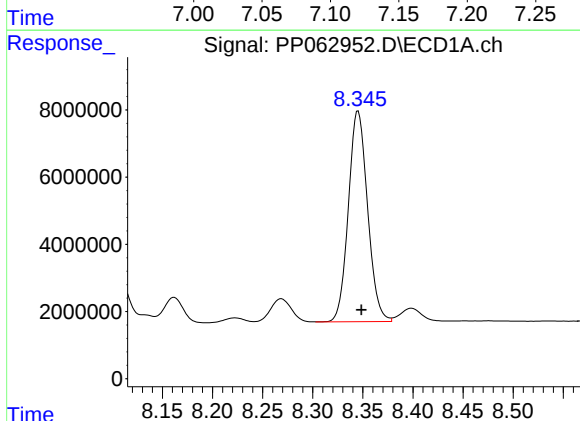
R.T.: 8.027 min  
Delta R.T.: -0.003 min  
Response: 44787758  
Conc: 521.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



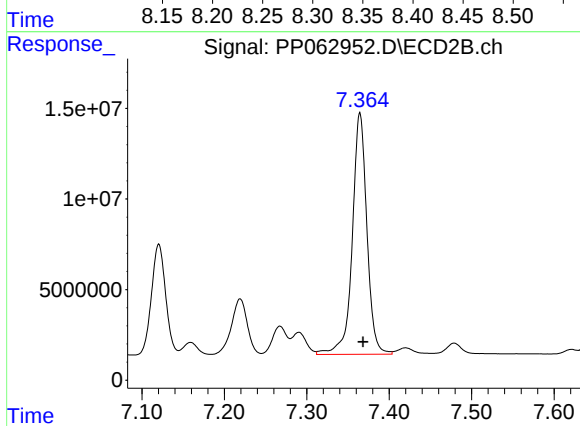
#34 AR-1260-4

R.T.: 7.120 min  
Delta R.T.: -0.004 min  
Response: 72899126  
Conc: 491.08 ng/ml



#35 AR-1260-5

R.T.: 8.345 min  
Delta R.T.: -0.003 min  
Response: 83669590  
Conc: 526.67 ng/ml



#35 AR-1260-5

R.T.: 7.365 min  
Delta R.T.: -0.004 min  
Response: 164165176  
Conc: 518.11 ng/ml