

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120123\  
 Data File : PP062110.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Dec 2023 02:01  
 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: Dec 02 02:18:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 28 04:28:00 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...          | 4.452  | 3.724 | 73060833 | 88153042 | 55.498  | 48.990  |
| 2) SA Decachlor...          | 10.243 | 8.845 | 48236449 | 84104207 | 46.740  | 40.749  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.627  | 4.835 | 25311611 | 32592499 | 510.807 | 491.993 |
| 4) L1 AR-1016-2             | 5.650  | 4.856 | 36516619 | 45671852 | 489.509 | 494.377 |
| 5) L1 AR-1016-3             | 5.712  | 5.035 | 23555859 | 24758744 | 478.651 | 488.054 |
| 6) L1 AR-1016-4             | 5.811  | 5.077 | 18584009 | 20967896 | 488.939 | 460.208 |
| 7) L1 AR-1016-5             | 6.106  | 5.295 | 18777159 | 27572502 | 488.271 | 476.942 |
| 31) L7 AR-1260-1            | 7.237  | 6.346 | 32566132 | 50751644 | 476.747 | 436.091 |
| 32) L7 AR-1260-2            | 7.497  | 6.536 | 35756600 | 60542130 | 474.722 | 444.337 |
| 33) L7 AR-1260-3            | 7.857  | 6.692 | 23625204 | 55666765 | 456.030 | 425.450 |
| 34) L7 AR-1260-4            | 8.083  | 7.170 | 28302971 | 41055959 | 463.777 | 416.315 |
| 35) L7 AR-1260-5            | 8.405  | 7.414 | 49250644 | 92737355 | 491.137 | 433.095 |
| -----                       |        |       |          |          |         |         |

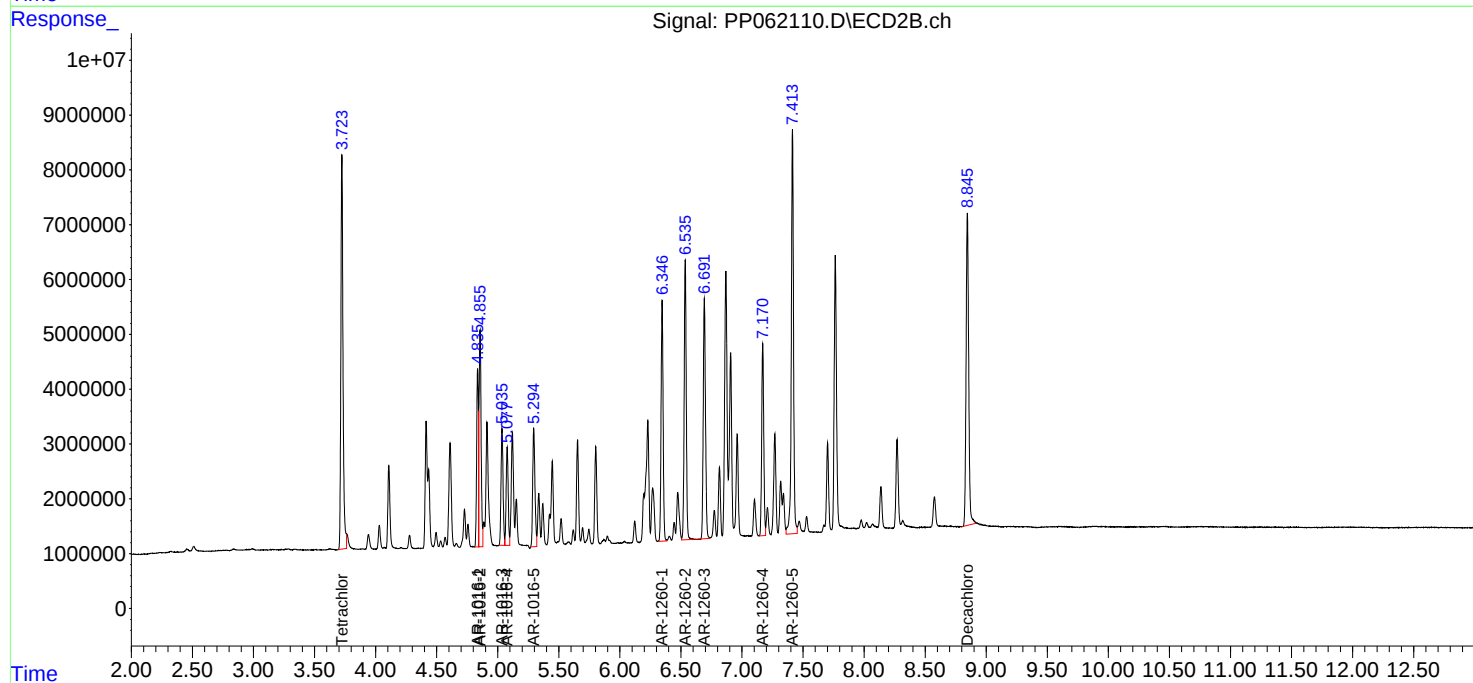
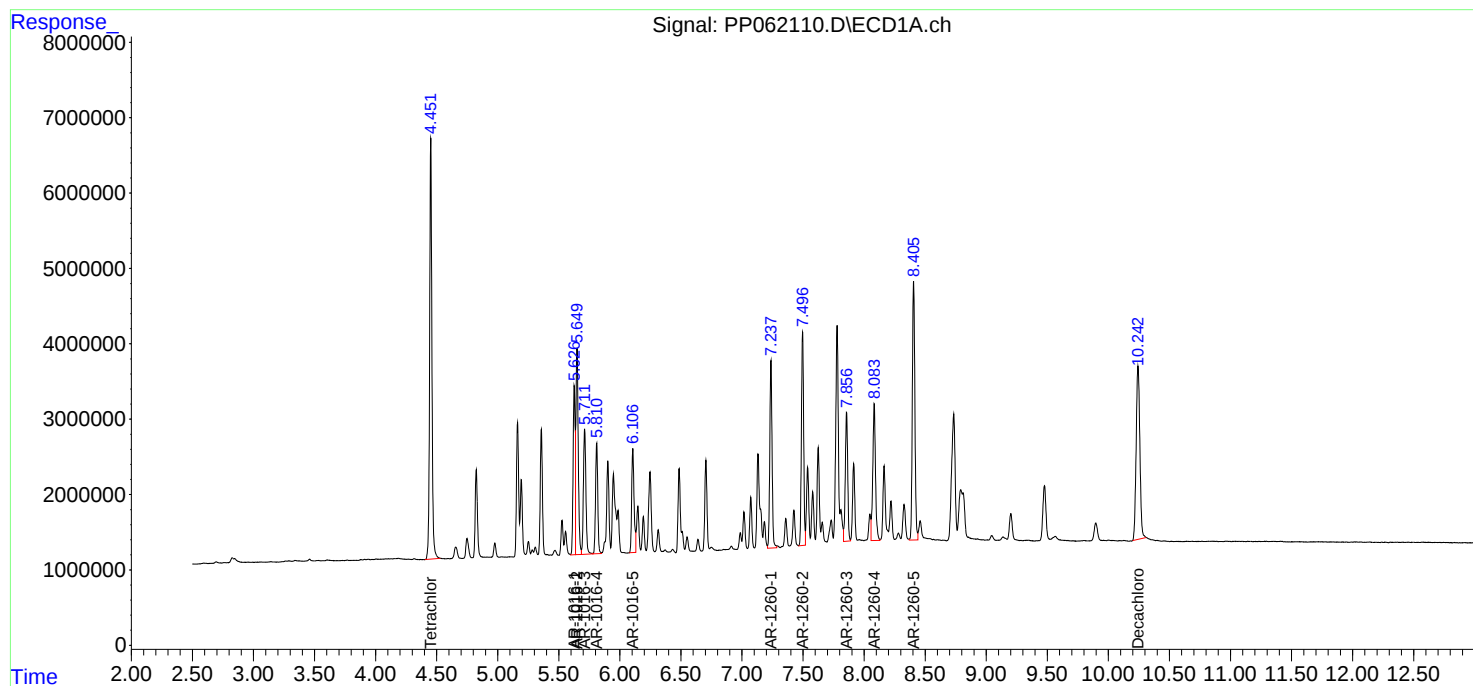
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

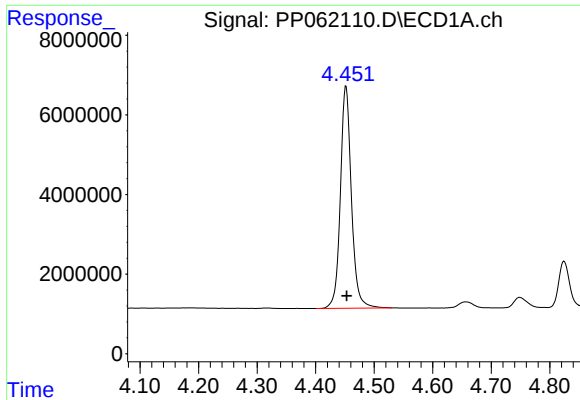
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120123\  
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ALS Vial : 3 Sample Multiplier: 1

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ECD\_P  
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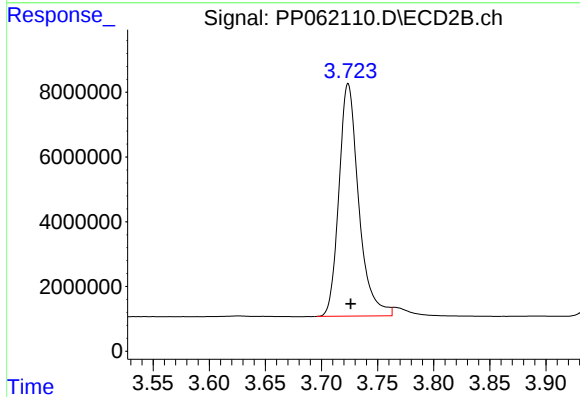




#1 Tetrachloro-m-xylene

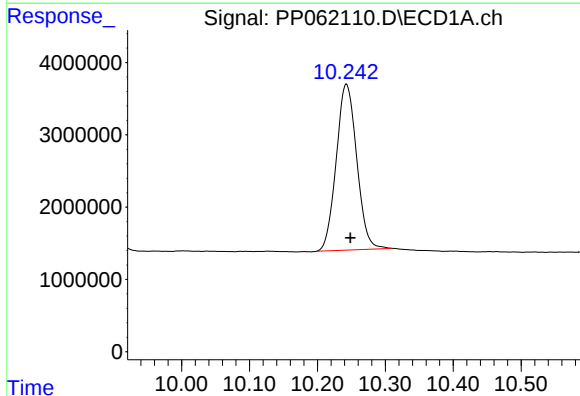
R.T.: 4.452 min  
Delta R.T.: -0.001 min  
Response: 73060833  
Conc: 55.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



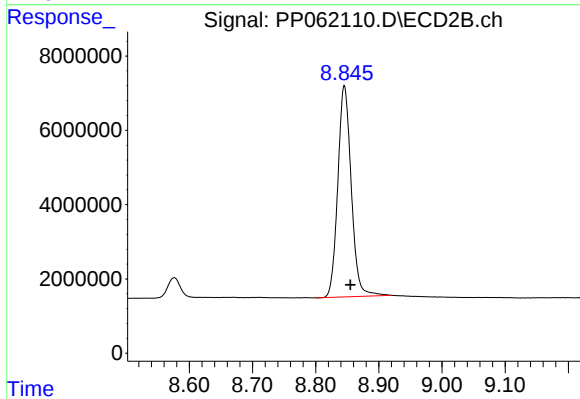
#1 Tetrachloro-m-xylene

R.T.: 3.724 min  
Delta R.T.: -0.002 min  
Response: 88153042  
Conc: 48.99 ng/ml



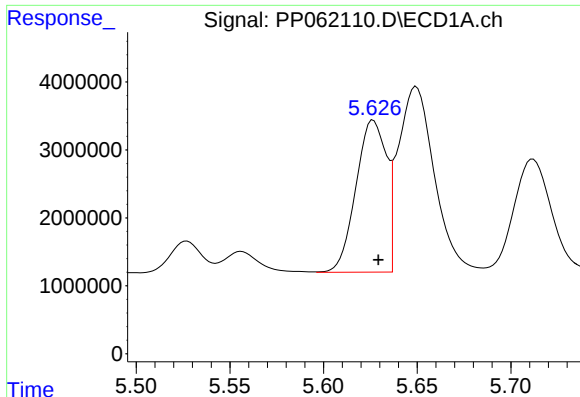
#2 Decachlorobiphenyl

R.T.: 10.243 min  
Delta R.T.: -0.006 min  
Response: 48236449  
Conc: 46.74 ng/ml



#2 Decachlorobiphenyl

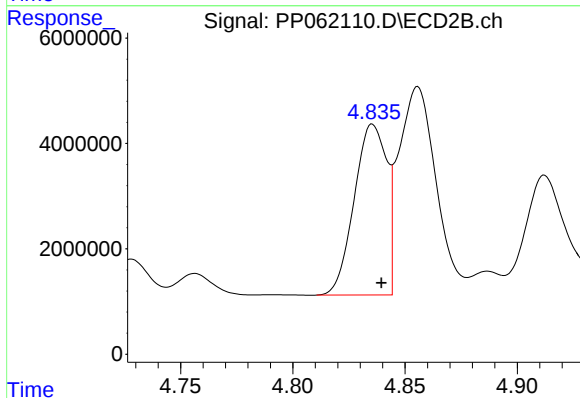
R.T.: 8.845 min  
Delta R.T.: -0.010 min  
Response: 84104207  
Conc: 40.75 ng/ml



#3 AR-1016-1

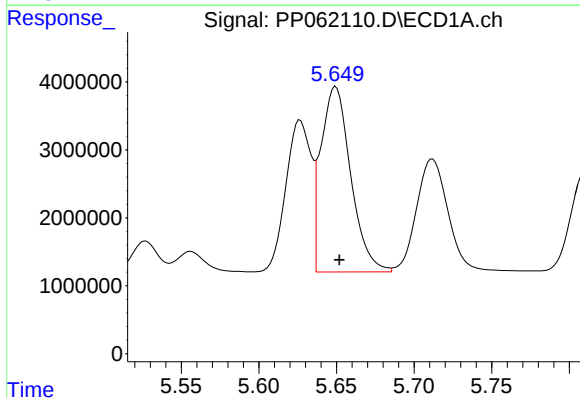
R.T.: 5.627 min  
Delta R.T.: -0.003 min  
Response: 25311611  
Conc: 510.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



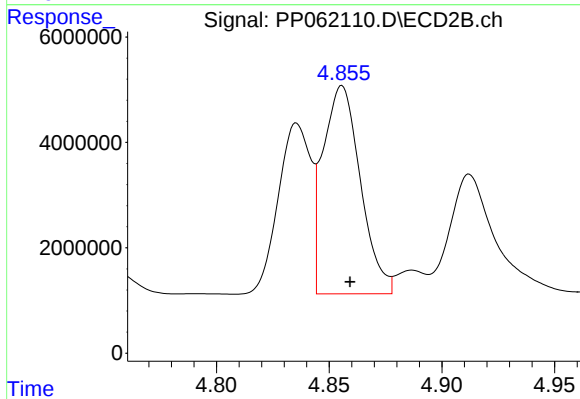
#3 AR-1016-1

R.T.: 4.835 min  
Delta R.T.: -0.004 min  
Response: 32592499  
Conc: 491.99 ng/ml



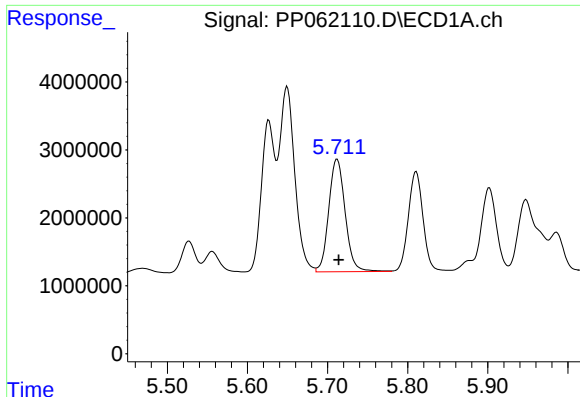
#4 AR-1016-2

R.T.: 5.650 min  
Delta R.T.: -0.002 min  
Response: 36516619  
Conc: 489.51 ng/ml



#4 AR-1016-2

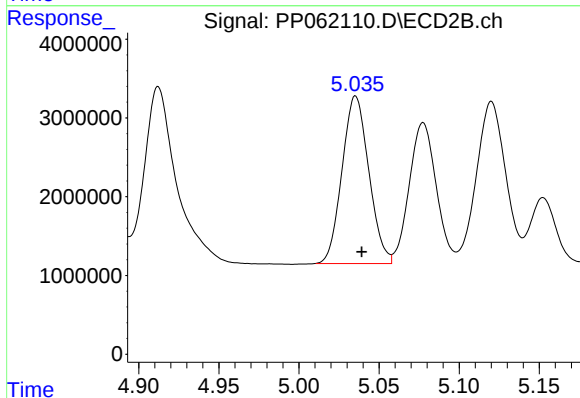
R.T.: 4.856 min  
Delta R.T.: -0.004 min  
Response: 45671852  
Conc: 494.38 ng/ml



#5 AR-1016-3

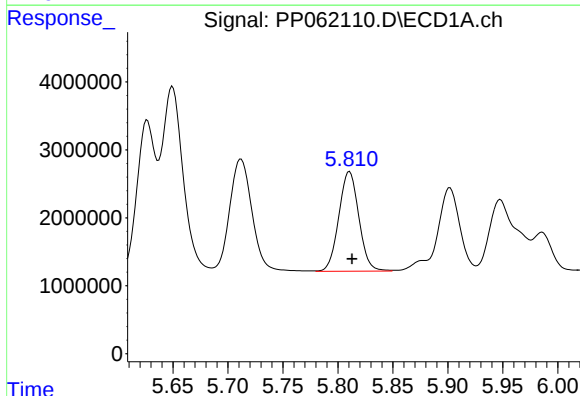
R.T.: 5.712 min  
Delta R.T.: -0.002 min  
Response: 23555859  
Conc: 478.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



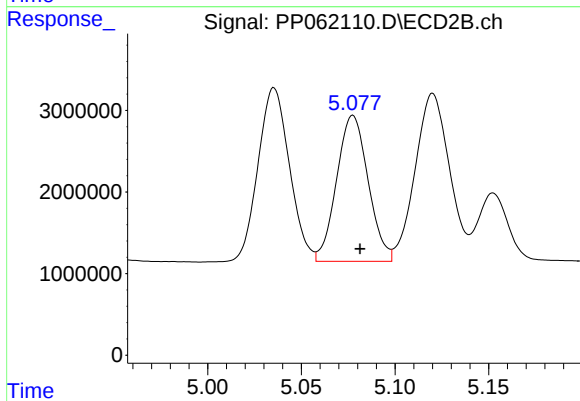
#5 AR-1016-3

R.T.: 5.035 min  
Delta R.T.: -0.004 min  
Response: 24758744  
Conc: 488.05 ng/ml



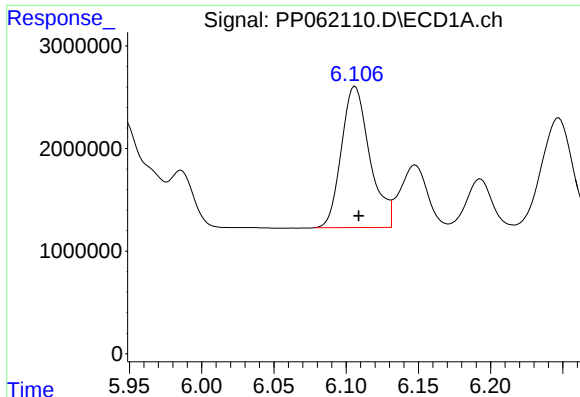
#6 AR-1016-4

R.T.: 5.811 min  
Delta R.T.: -0.002 min  
Response: 18584009  
Conc: 488.94 ng/ml



#6 AR-1016-4

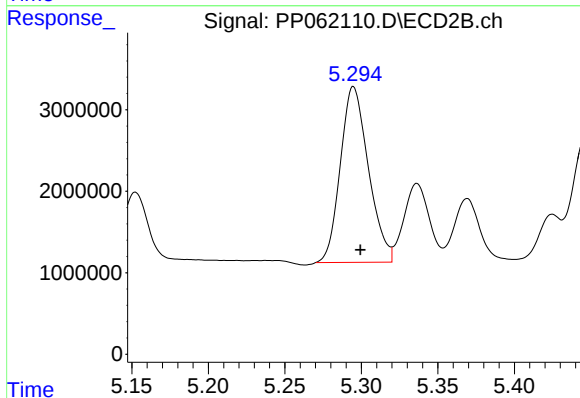
R.T.: 5.077 min  
Delta R.T.: -0.004 min  
Response: 20967896  
Conc: 460.21 ng/ml



#7 AR-1016-5

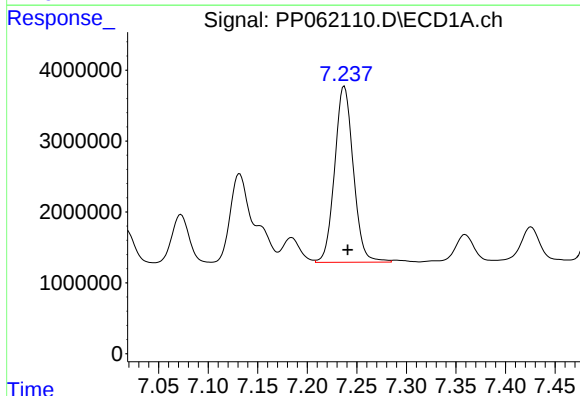
R.T.: 6.106 min  
Delta R.T.: -0.002 min  
Response: 18777159  
Conc: 488.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



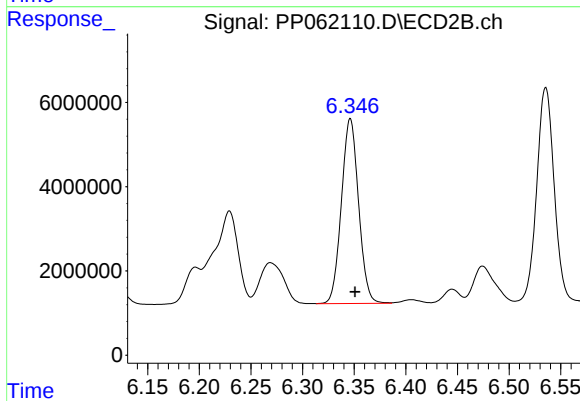
#7 AR-1016-5

R.T.: 5.295 min  
Delta R.T.: -0.004 min  
Response: 27572502  
Conc: 476.94 ng/ml



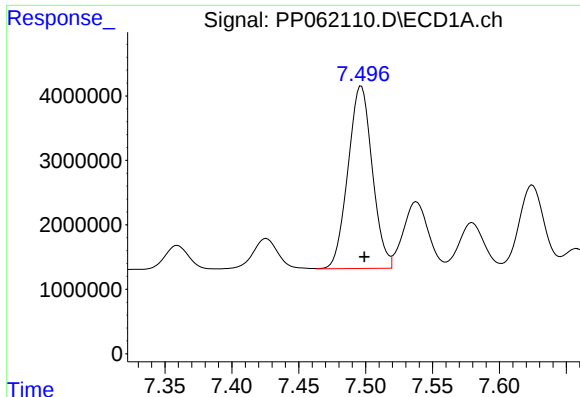
#31 AR-1260-1

R.T.: 7.237 min  
Delta R.T.: -0.003 min  
Response: 32566132  
Conc: 476.75 ng/ml



#31 AR-1260-1

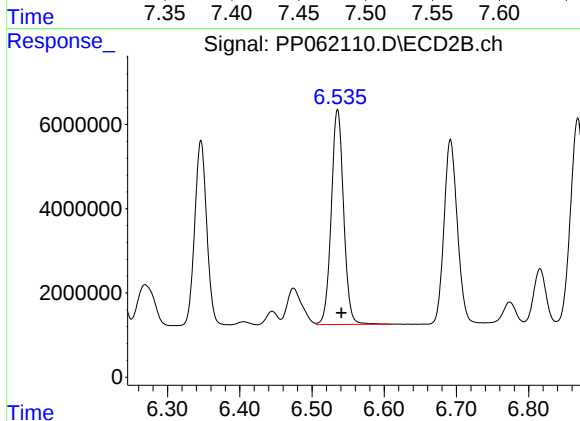
R.T.: 6.346 min  
Delta R.T.: -0.005 min  
Response: 50751644  
Conc: 436.09 ng/ml



#32 AR-1260-2

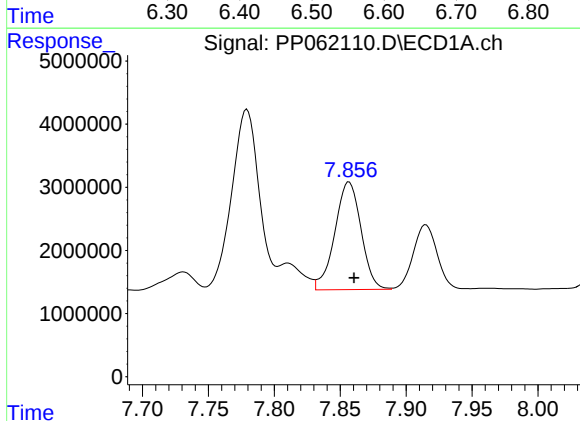
R.T.: 7.497 min  
Delta R.T.: -0.002 min  
Response: 35756600  
Conc: 474.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



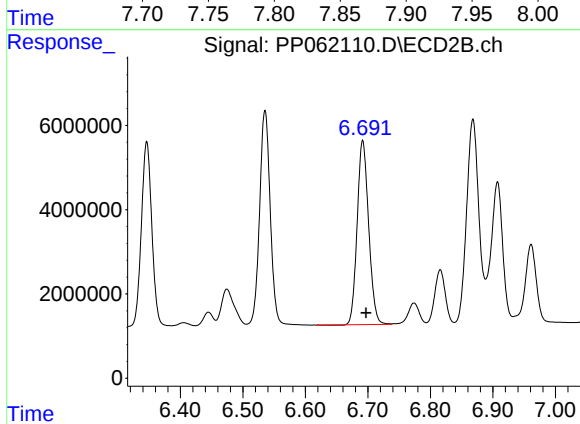
#32 AR-1260-2

R.T.: 6.536 min  
Delta R.T.: -0.005 min  
Response: 60542130  
Conc: 444.34 ng/ml



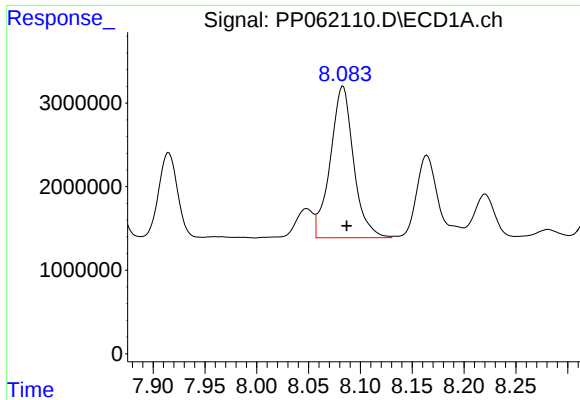
#33 AR-1260-3

R.T.: 7.857 min  
Delta R.T.: -0.004 min  
Response: 23625204  
Conc: 456.03 ng/ml



#33 AR-1260-3

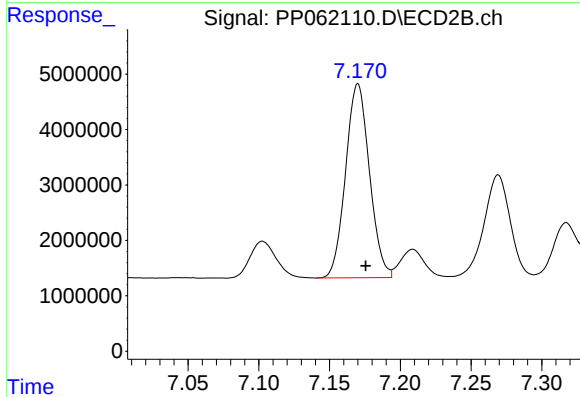
R.T.: 6.692 min  
Delta R.T.: -0.005 min  
Response: 55666765  
Conc: 425.45 ng/ml



#34 AR-1260-4

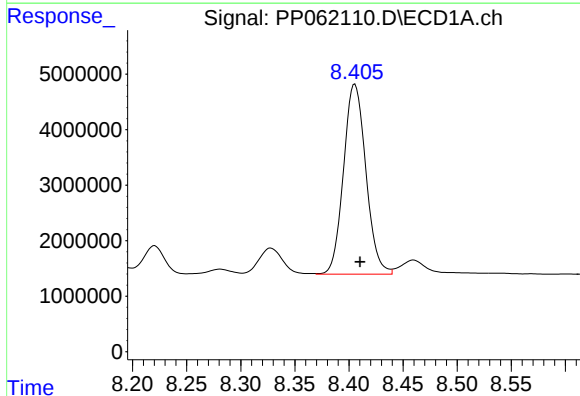
R.T.: 8.083 min  
Delta R.T.: -0.004 min  
Response: 28302971  
Conc: 463.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



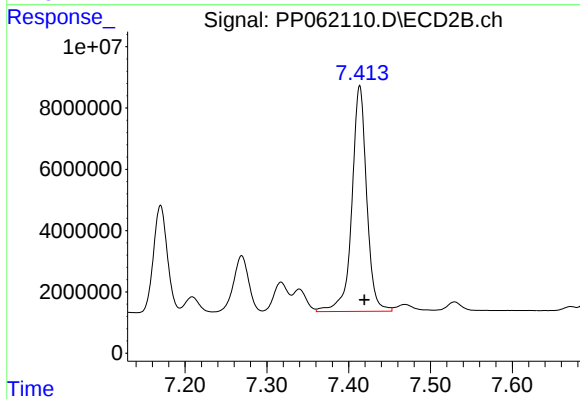
#34 AR-1260-4

R.T.: 7.170 min  
Delta R.T.: -0.006 min  
Response: 41055959  
Conc: 416.31 ng/ml



#35 AR-1260-5

R.T.: 8.405 min  
Delta R.T.: -0.005 min  
Response: 49250644  
Conc: 491.14 ng/ml



#35 AR-1260-5

R.T.: 7.414 min  
Delta R.T.: -0.005 min  
Response: 92737355  
Conc: 433.10 ng/ml