

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122220\  
 Data File : PP032297.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Dec 2020 8:49  
 Operator : DD\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 22 17:11:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 12 05:15:55 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.777  | 4.047 | 2639534 | 2203311 | 51.240  | 46.585  |
| 2) SA Decachlor...          | 10.644 | 9.338 | 1715372 | 1686293 | 54.700  | 50.283  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.082  | 5.298 | 755958  | 615937  | 518.290 | 471.207 |
| 4) L1 AR-1016-2             | 6.105  | 5.318 | 1132576 | 938006  | 504.214 | 473.768 |
| 5) L1 AR-1016-3             | 6.170  | 5.510 | 686279  | 514190  | 496.526 | 480.842 |
| 6) L1 AR-1016-4             | 6.276  | 5.561 | 571998  | 394597  | 496.023 | 465.044 |
| 7) L1 AR-1016-5             | 6.589  | 5.789 | 516048  | 478034  | 483.650 | 439.929 |
| 31) L7 AR-1260-1            | 7.762  | 6.882 | 851322  | 887864  | 491.215 | 468.319 |
| 32) L7 AR-1260-2            | 8.026  | 7.080 | 1080746 | 1040020 | 526.014 | 478.087 |
| 33) L7 AR-1260-3            | 8.392  | 7.234 | 901259  | 999934  | 516.493 | 470.630 |
| 34) L7 AR-1260-4            | 8.621  | 7.716 | 908264  | 851097  | 504.029 | 479.058 |
| 35) L7 AR-1260-5            | 8.935  | 7.963 | 1997024 | 1970852 | 555.515 | 515.190 |
| -----                       |        |       |         |         |         |         |

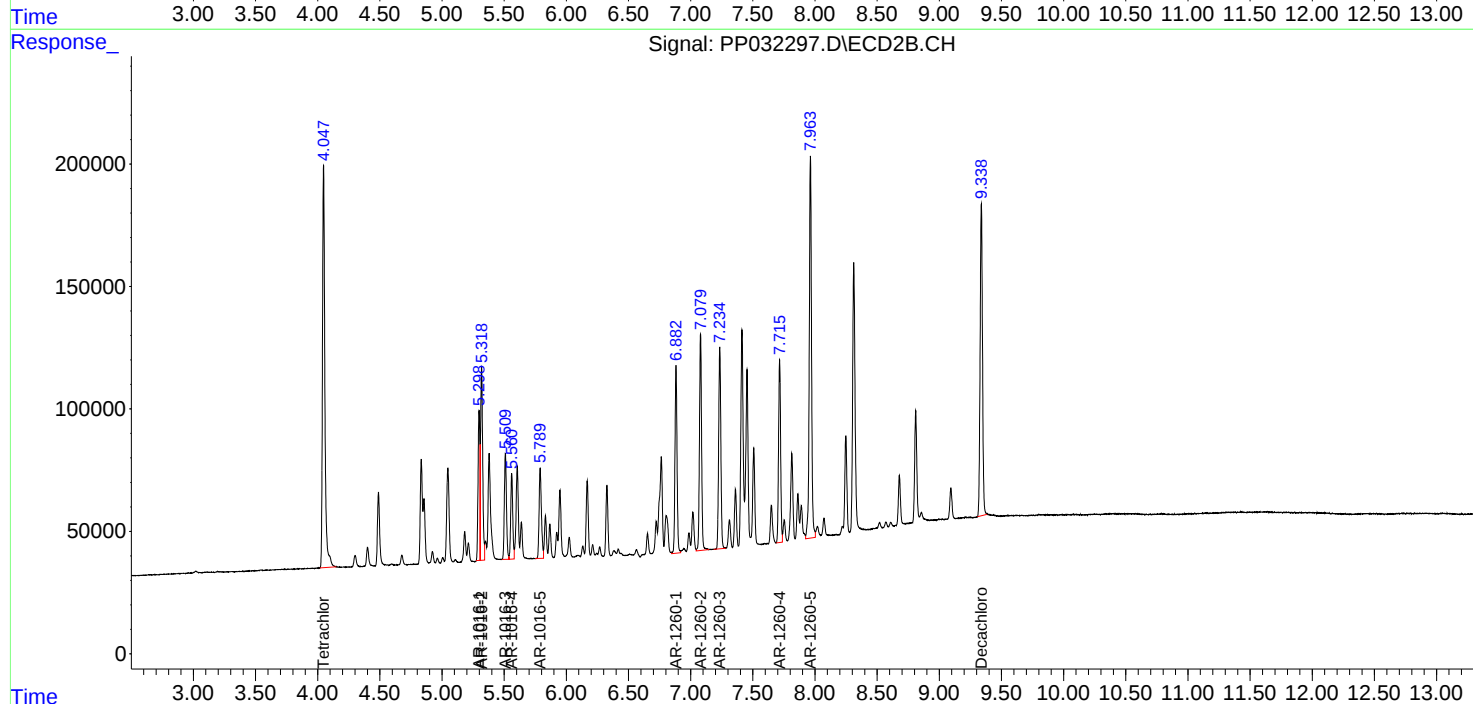
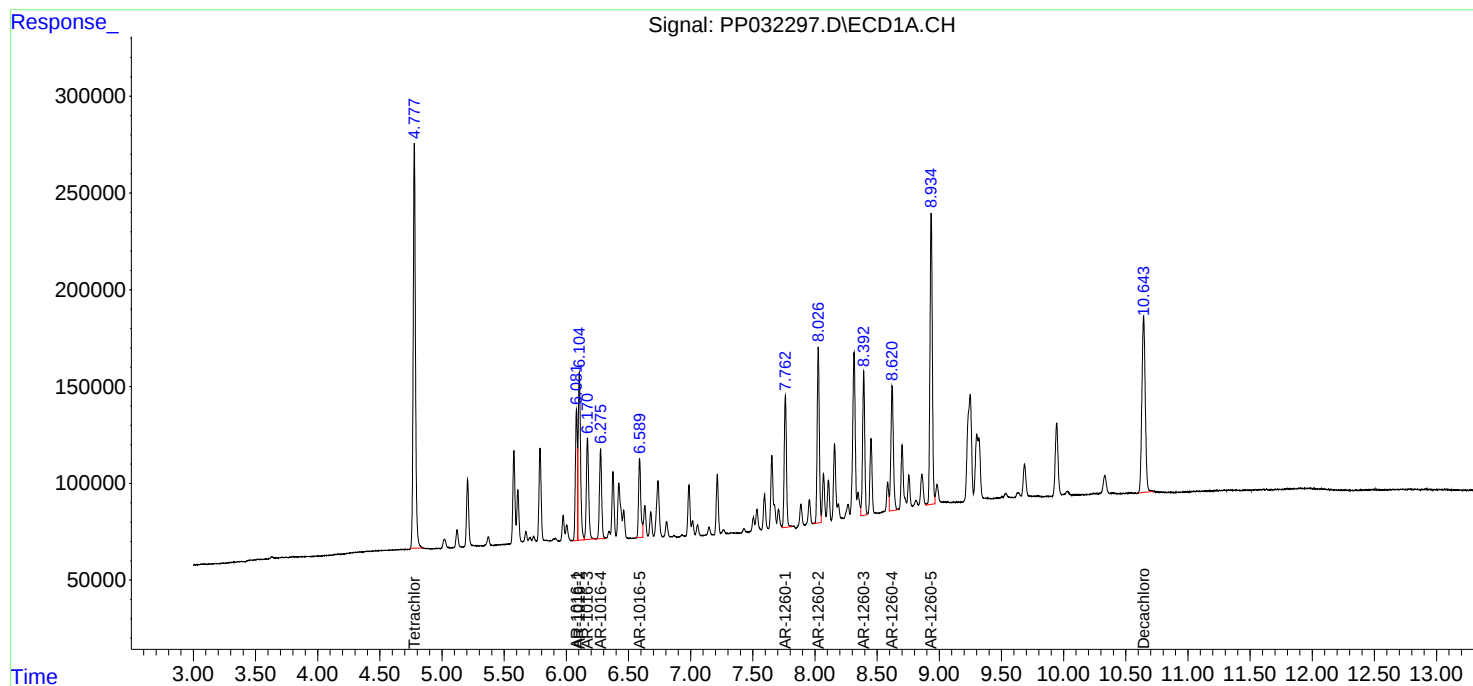
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

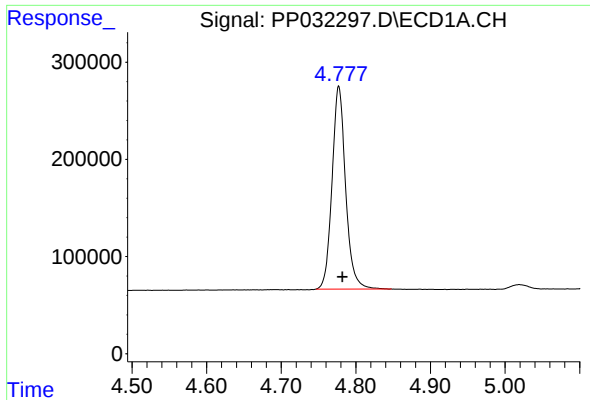
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122220\  
Data File : PP032297.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Dec 2020 8:49  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 22 17:11:32 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP121120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 12 05:15:55 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

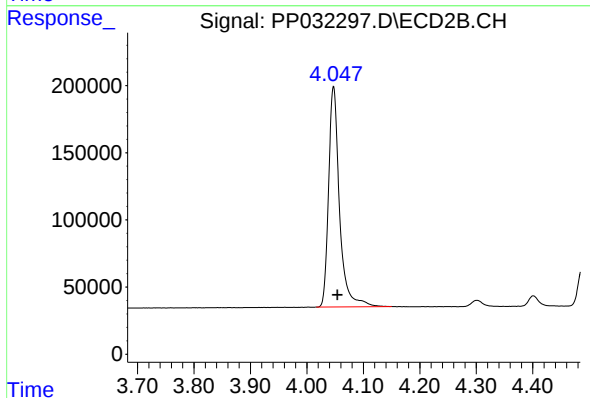




#1 Tetrachloro-m-xylene

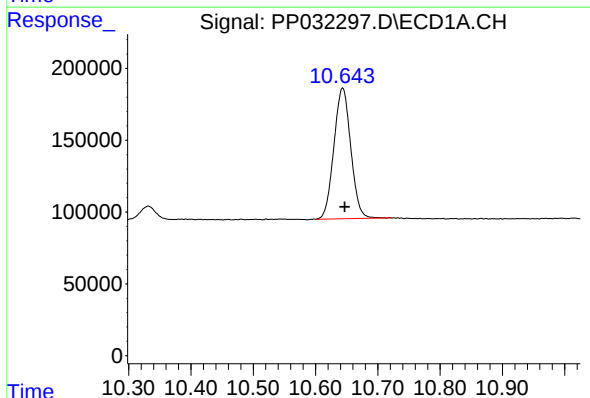
R.T.: 4.777 min  
Delta R.T.: -0.005 min  
Response: 2639534  
Conc: 51.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



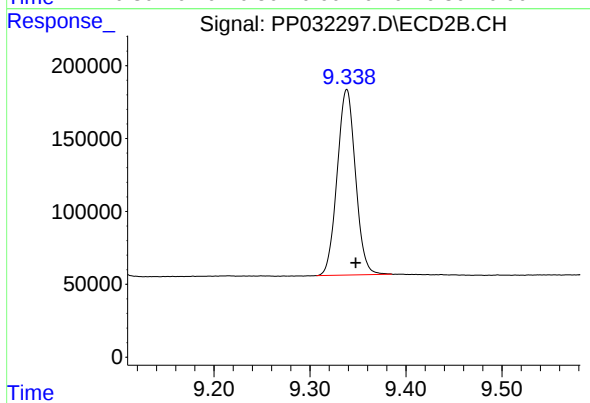
#1 Tetrachloro-m-xylene

R.T.: 4.047 min  
Delta R.T.: -0.007 min  
Response: 2203311  
Conc: 46.59 ng/ml



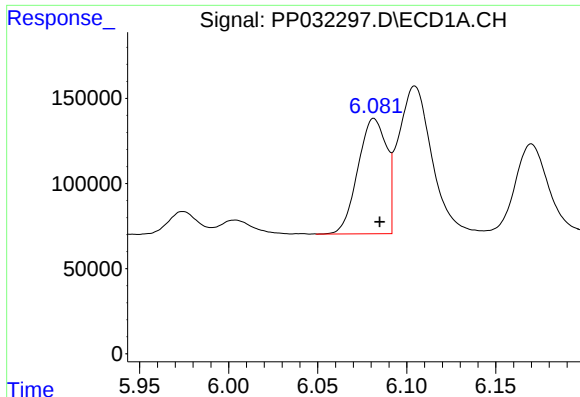
#2 Decachlorobiphenyl

R.T.: 10.644 min  
Delta R.T.: -0.003 min  
Response: 1715372  
Conc: 54.70 ng/ml



#2 Decachlorobiphenyl

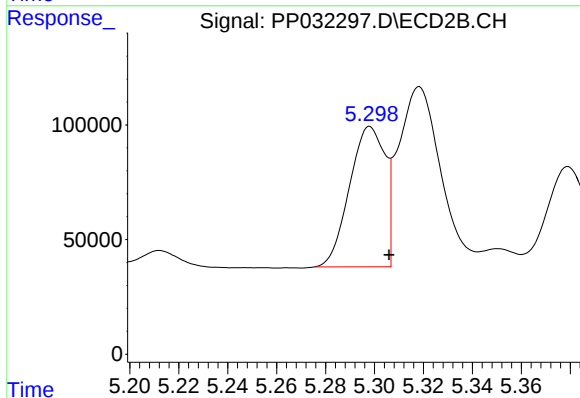
R.T.: 9.338 min  
Delta R.T.: -0.010 min  
Response: 1686293  
Conc: 50.28 ng/ml



#3 AR-1016-1

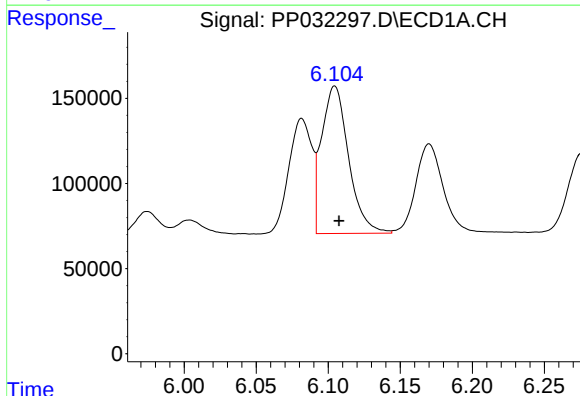
R.T.: 6.082 min  
Delta R.T.: -0.003 min  
Response: 755958  
Conc: 518.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



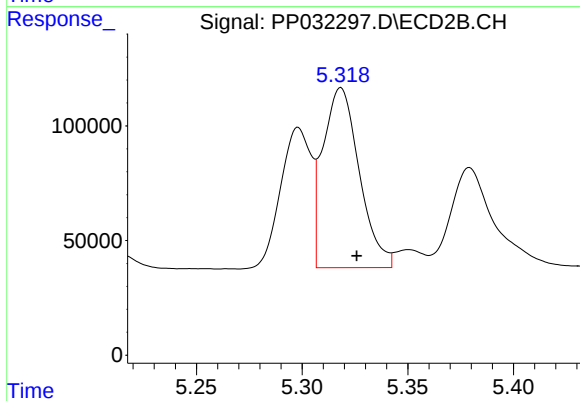
#3 AR-1016-1

R.T.: 5.298 min  
Delta R.T.: -0.008 min  
Response: 615937  
Conc: 471.21 ng/ml



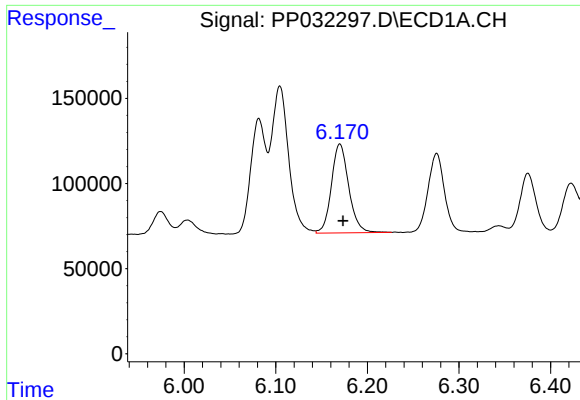
#4 AR-1016-2

R.T.: 6.105 min  
Delta R.T.: -0.003 min  
Response: 1132576  
Conc: 504.21 ng/ml



#4 AR-1016-2

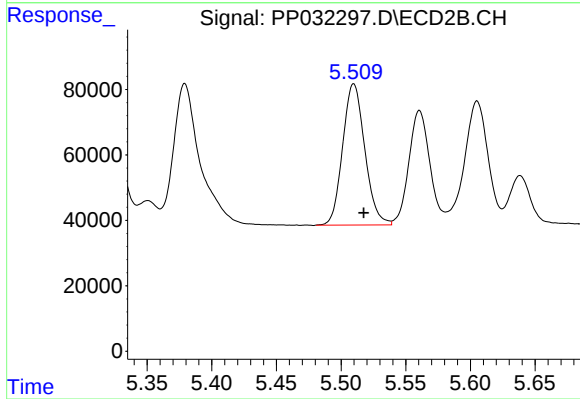
R.T.: 5.318 min  
Delta R.T.: -0.007 min  
Response: 938006  
Conc: 473.77 ng/ml



#5 AR-1016-3

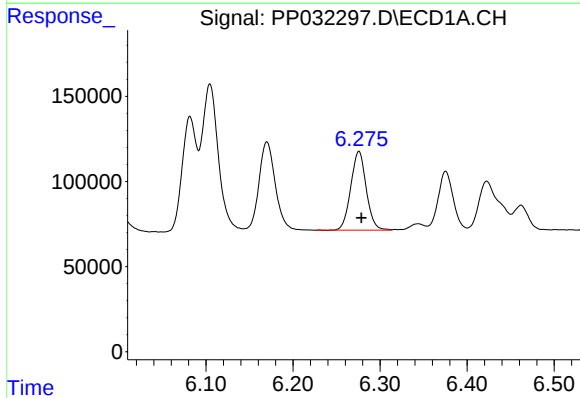
R.T.: 6.170 min  
Delta R.T.: -0.004 min  
Response: 686279  
Conc: 496.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



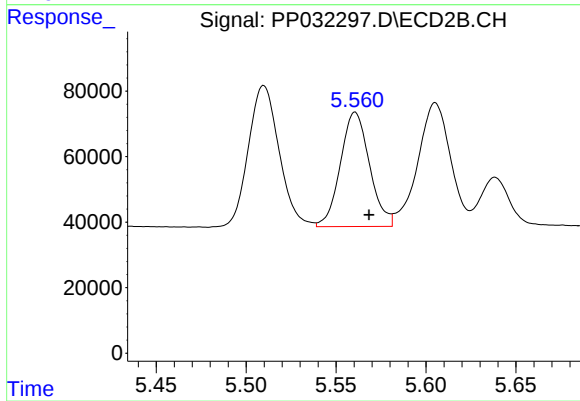
#5 AR-1016-3

R.T.: 5.510 min  
Delta R.T.: -0.008 min  
Response: 514190  
Conc: 480.84 ng/ml



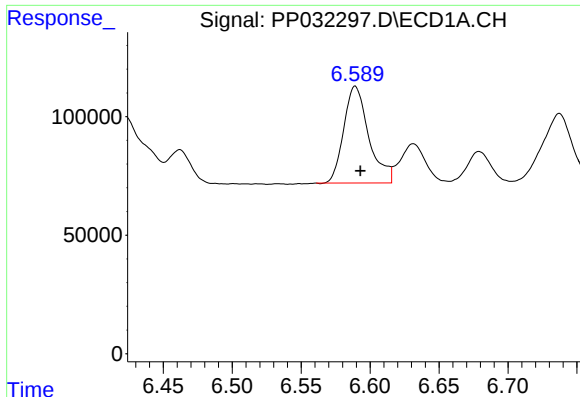
#6 AR-1016-4

R.T.: 6.276 min  
Delta R.T.: -0.003 min  
Response: 571998  
Conc: 496.02 ng/ml



#6 AR-1016-4

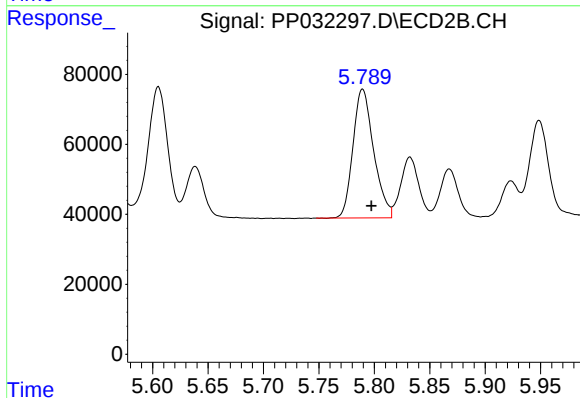
R.T.: 5.561 min  
Delta R.T.: -0.008 min  
Response: 394597  
Conc: 465.04 ng/ml



#7 AR-1016-5

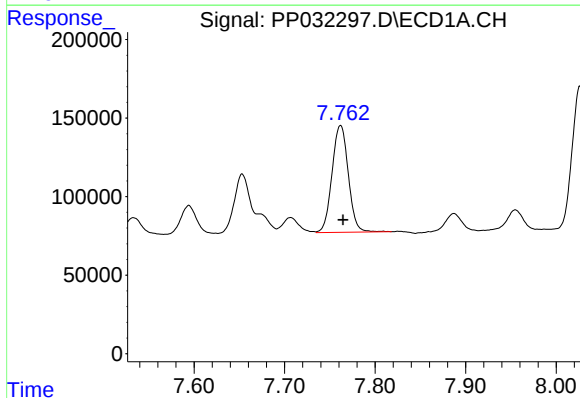
R.T.: 6.589 min  
Delta R.T.: -0.004 min  
Response: 516048  
Conc: 483.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



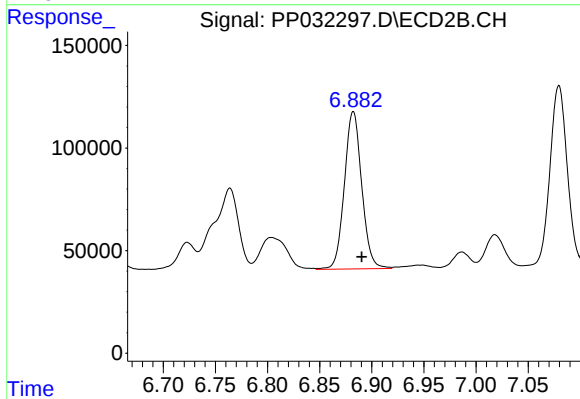
#7 AR-1016-5

R.T.: 5.789 min  
Delta R.T.: -0.008 min  
Response: 478034  
Conc: 439.93 ng/ml



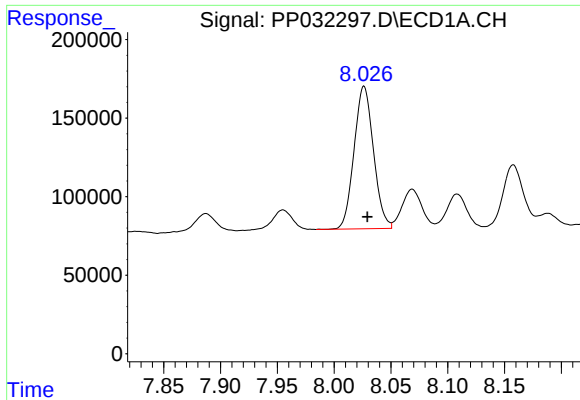
#31 AR-1260-1

R.T.: 7.762 min  
Delta R.T.: -0.003 min  
Response: 851322  
Conc: 491.22 ng/ml



#31 AR-1260-1

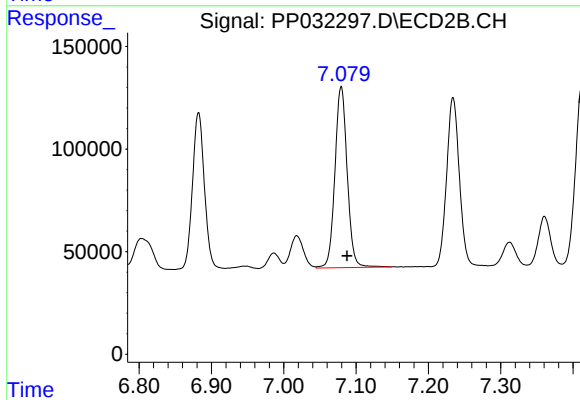
R.T.: 6.882 min  
Delta R.T.: -0.008 min  
Response: 887864  
Conc: 468.32 ng/ml



#32 AR-1260-2

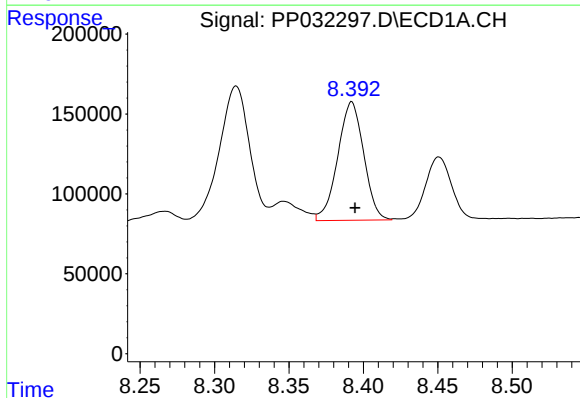
R.T.: 8.026 min  
Delta R.T.: -0.003 min  
Response: 1080746  
Conc: 526.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



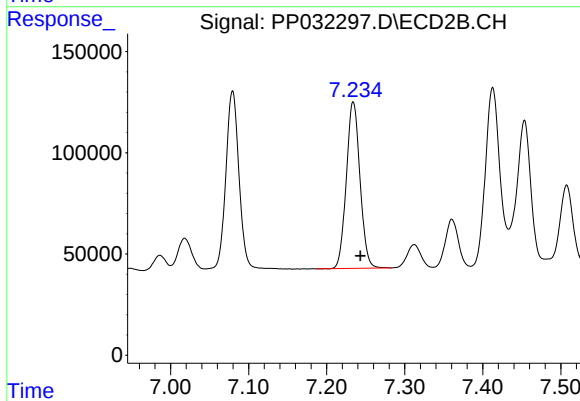
#32 AR-1260-2

R.T.: 7.080 min  
Delta R.T.: -0.008 min  
Response: 1040020  
Conc: 478.09 ng/ml



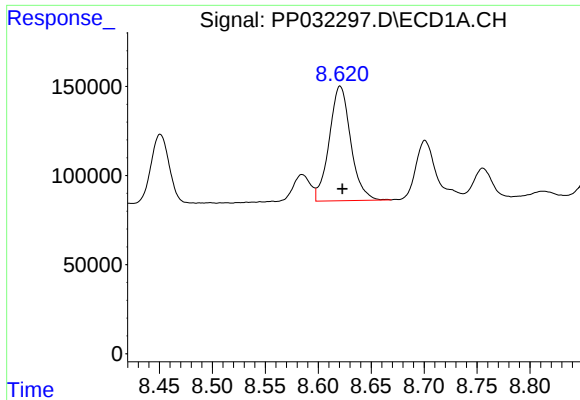
#33 AR-1260-3

R.T.: 8.392 min  
Delta R.T.: -0.002 min  
Response: 901259  
Conc: 516.49 ng/ml



#33 AR-1260-3

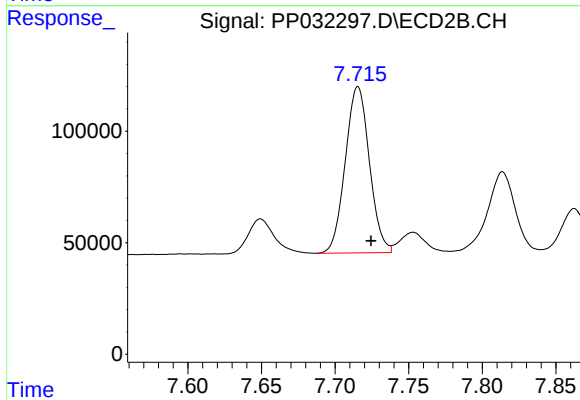
R.T.: 7.234 min  
Delta R.T.: -0.009 min  
Response: 999934  
Conc: 470.63 ng/ml



#34 AR-1260-4

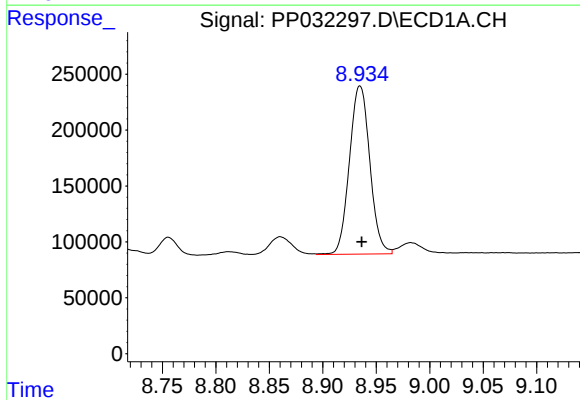
R.T.: 8.621 min  
Delta R.T.: -0.002 min  
Response: 908264  
Conc: 504.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



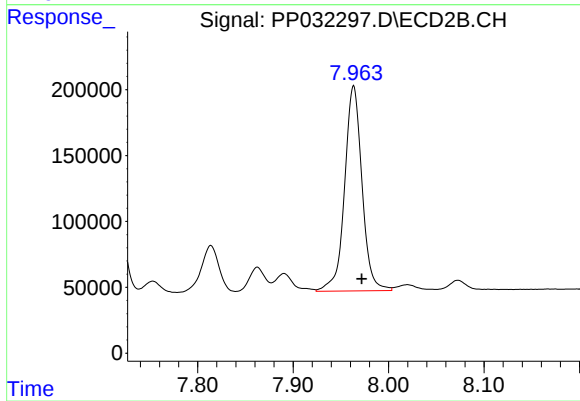
#34 AR-1260-4

R.T.: 7.716 min  
Delta R.T.: -0.009 min  
Response: 851097  
Conc: 479.06 ng/ml



#35 AR-1260-5

R.T.: 8.935 min  
Delta R.T.: -0.002 min  
Response: 1997024  
Conc: 555.51 ng/ml



#35 AR-1260-5

R.T.: 7.963 min  
Delta R.T.: -0.009 min  
Response: 1970852  
Conc: 515.19 ng/ml