

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080519\  
 Data File : PR040126.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Aug 2019 21:58  
 Operator : SM\AJ  
 Sample : PR080519ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 ICVPR080519

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 07:11:07 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Aug 05 03:12:12 2019  
 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...          | 3.748 | 4.592  | 123.8E6  | 523.6E6 | 50.640  | 50.242  |
| 2) SA Decachlor...          | 8.680 | 10.316 | 123.7E6  | 472.2E6 | 50.941  | 49.730  |
| Target Compounds            |       |        |          |         |         |         |
| 3) L1 AR-1016-1             | 4.814 | 5.747  | 40746847 | 167.8E6 | 502.381 | 493.319 |
| 4) L1 AR-1016-2             | 4.832 | 5.769  | 66521788 | 242.5E6 | 493.564 | 492.000 |
| 5) L1 AR-1016-3             | 5.005 | 5.831  | 32371981 | 144.0E6 | 511.509 | 493.048 |
| 6) L1 AR-1016-4             | 5.045 | 5.929  | 25887580 | 120.6E6 | 507.044 | 494.875 |
| 7) L1 AR-1016-5             | 5.255 | 6.218  | 34137376 | 114.8E6 | 505.001 | 502.800 |
| 31) L7 AR-1260-1            | 6.269 | 7.328  | 65275076 | 204.7E6 | 496.509 | 504.979 |
| 32) L7 AR-1260-2            | 6.454 | 7.581  | 81536534 | 248.3E6 | 488.608 | 507.562 |
| 33) L7 AR-1260-3            | 6.605 | 7.936  | 75185928 | 192.0E6 | 504.108 | 501.697 |
| 34) L7 AR-1260-4            | 7.070 | 8.165  | 64393792 | 220.5E6 | 503.642 | 502.872 |
| 35) L7 AR-1260-5            | 7.308 | 8.489  | 163.0E6  | 472.8E6 | 518.765 | 506.396 |
| -----                       |       |        |          |         |         |         |

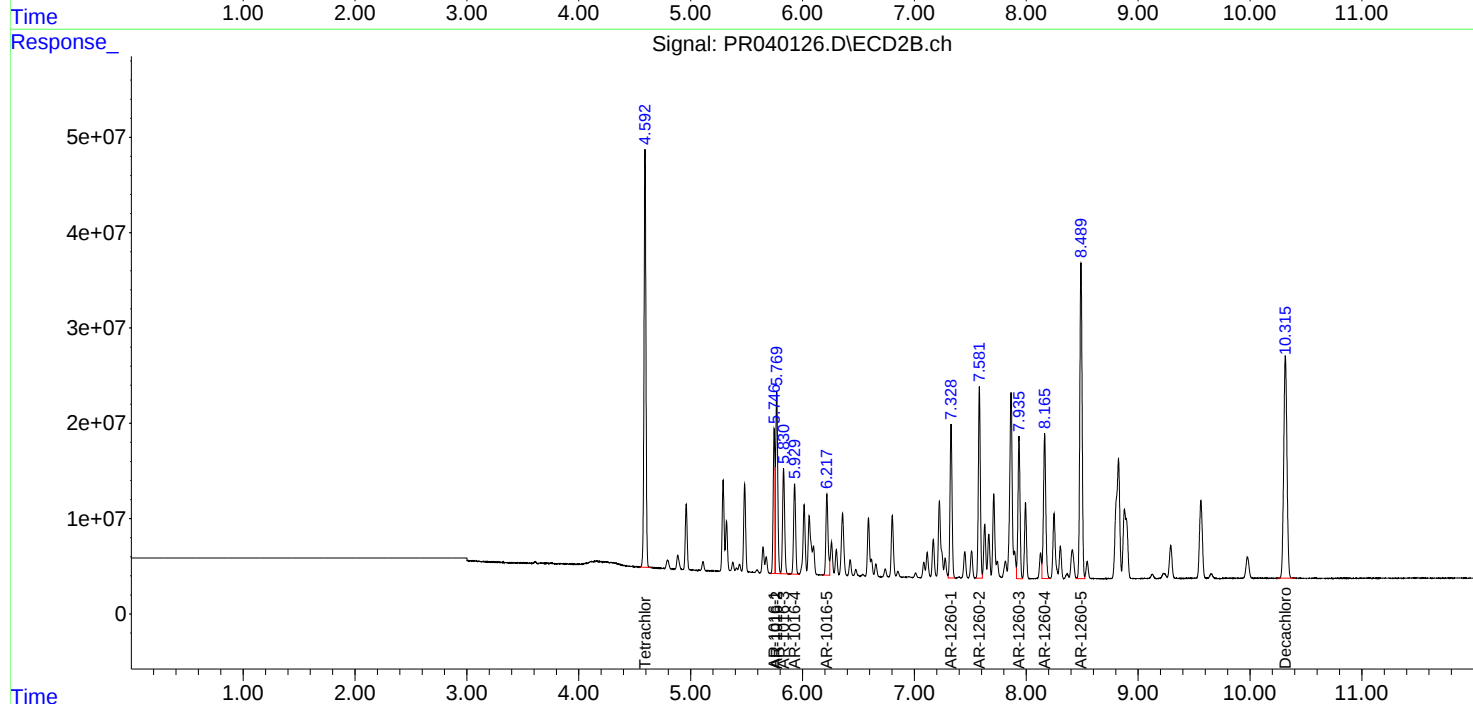
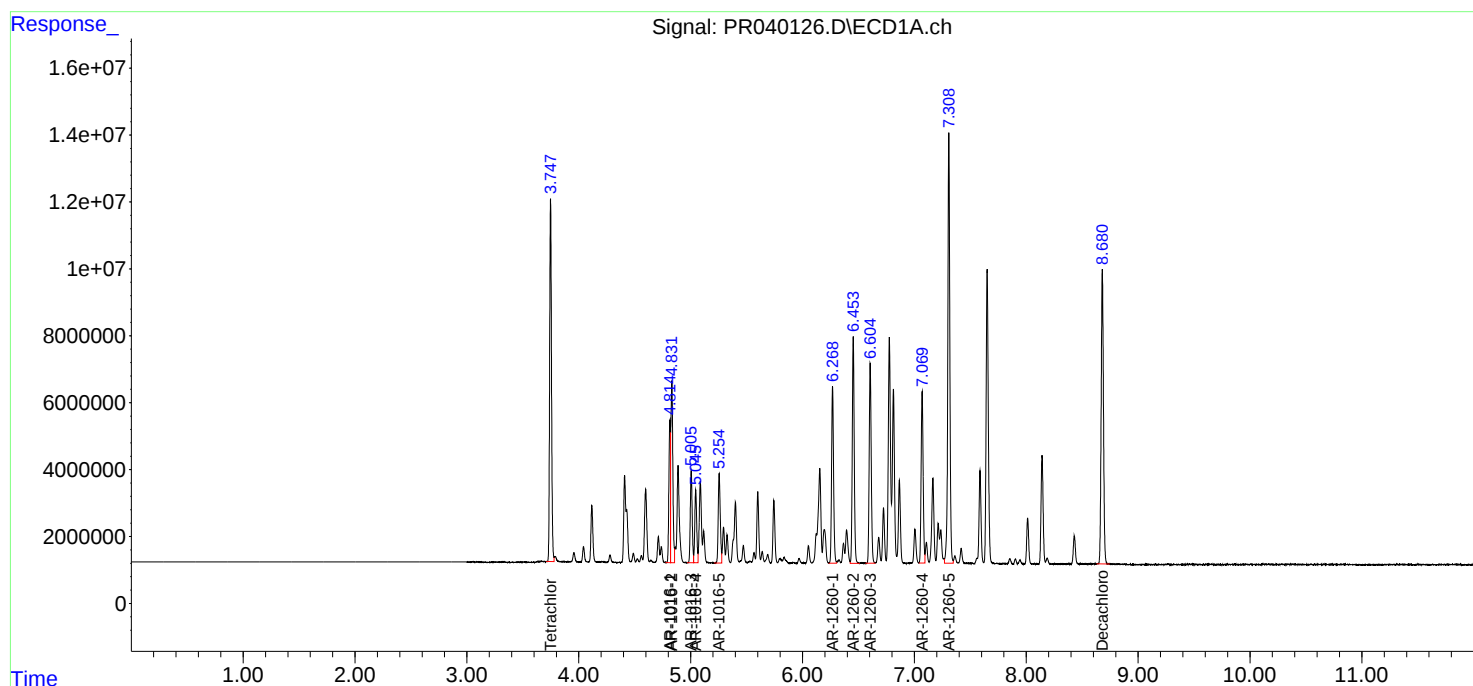
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

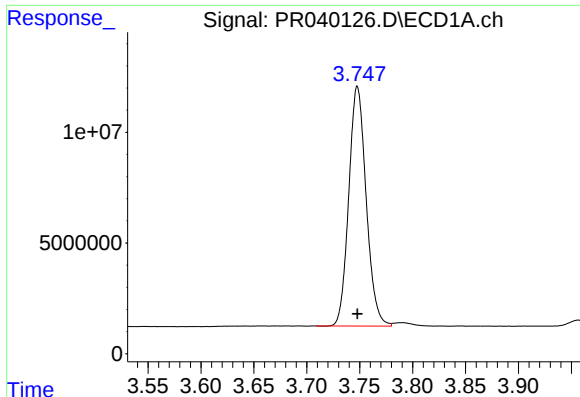
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080519\  
Data File : PR040126.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Aug 2019 21:58  
Operator : SM\AJ  
Sample : PR080519ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR080519

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 07:11:07 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Aug 05 03:12:12 2019  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

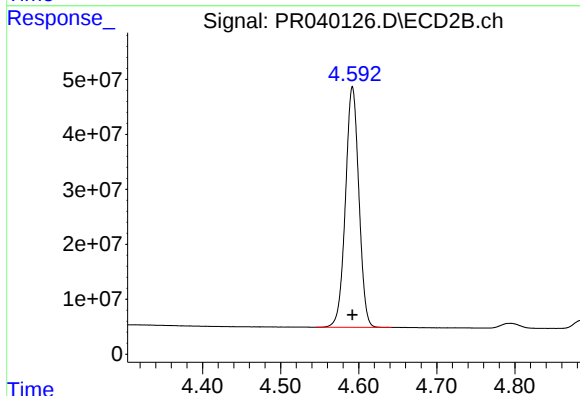




#1 Tetrachloro-m-xylene

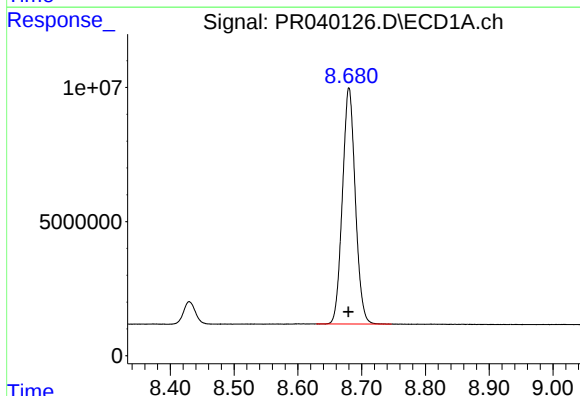
R.T.: 3.748 min  
Delta R.T.: 0.000 min  
Response: 123849809  
Conc: 50.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR080519



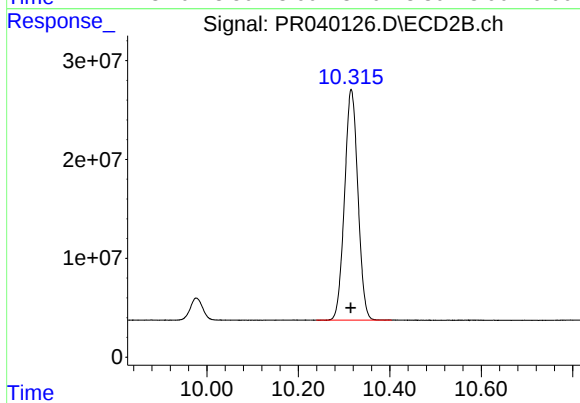
#1 Tetrachloro-m-xylene

R.T.: 4.592 min  
Delta R.T.: 0.000 min  
Response: 523624662  
Conc: 50.24 ng/ml



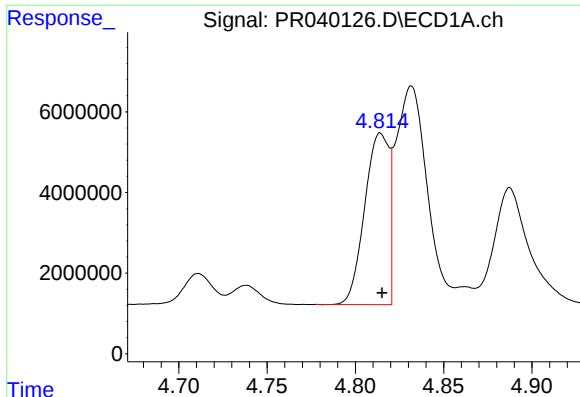
#2 Decachlorobiphenyl

R.T.: 8.680 min  
Delta R.T.: 0.000 min  
Response: 123657542  
Conc: 50.94 ng/ml



#2 Decachlorobiphenyl

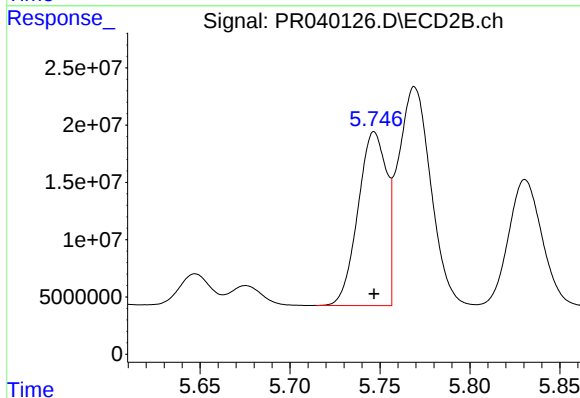
R.T.: 10.316 min  
Delta R.T.: 0.000 min  
Response: 472167693  
Conc: 49.73 ng/ml



#3 AR-1016-1

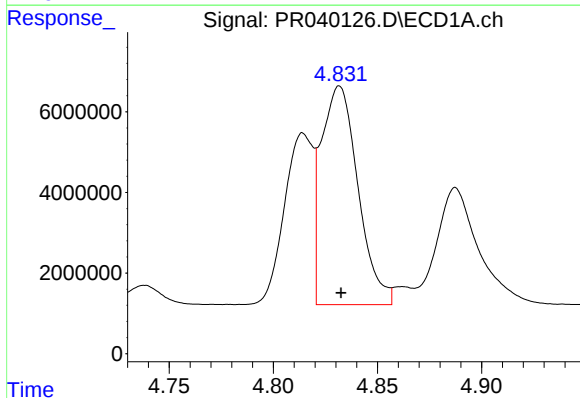
R.T.: 4.814 min  
Delta R.T.: 0.000 min  
Response: 40746847  
Conc: 502.38 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR080519



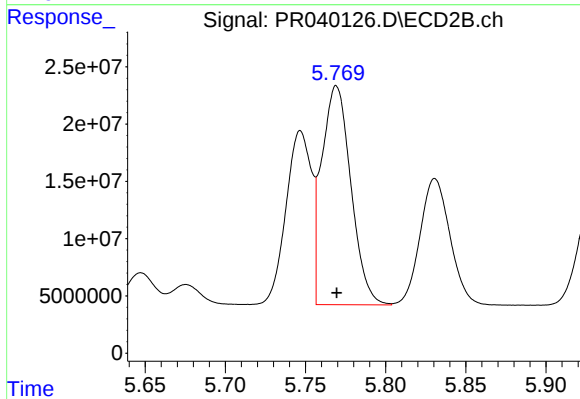
#3 AR-1016-1

R.T.: 5.747 min  
Delta R.T.: 0.000 min  
Response: 167840889  
Conc: 493.32 ng/ml



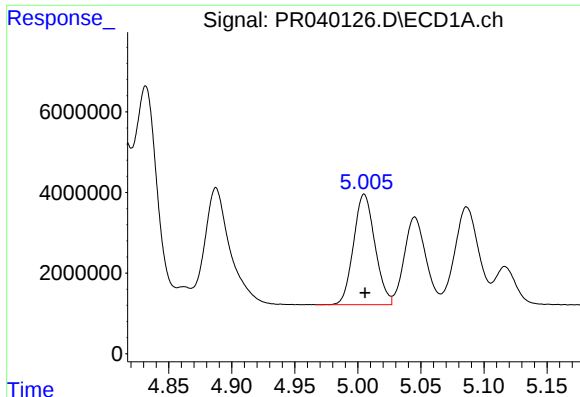
#4 AR-1016-2

R.T.: 4.832 min  
Delta R.T.: 0.000 min  
Response: 66521788  
Conc: 493.56 ng/ml



#4 AR-1016-2

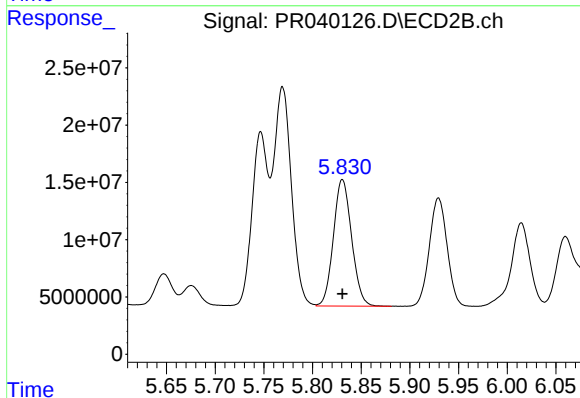
R.T.: 5.769 min  
Delta R.T.: 0.000 min  
Response: 242514086  
Conc: 492.00 ng/ml



#5 AR-1016-3

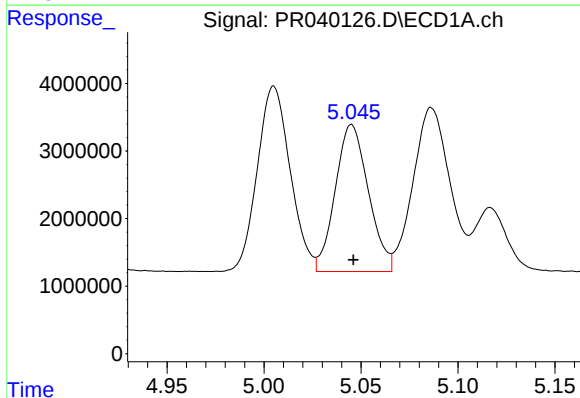
R.T.: 5.005 min  
Delta R.T.: 0.000 min  
Response: 32371981  
Conc: 511.51 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR080519



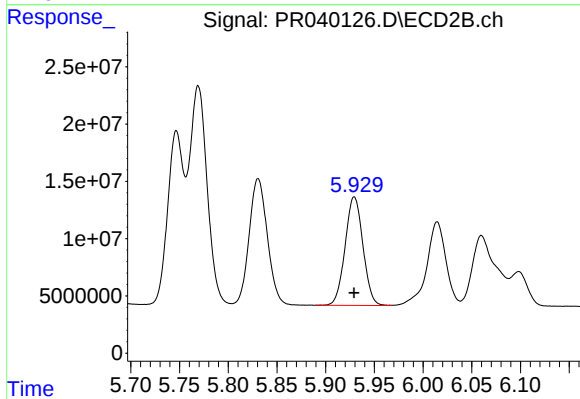
#5 AR-1016-3

R.T.: 5.831 min  
Delta R.T.: 0.000 min  
Response: 143973762  
Conc: 493.05 ng/ml



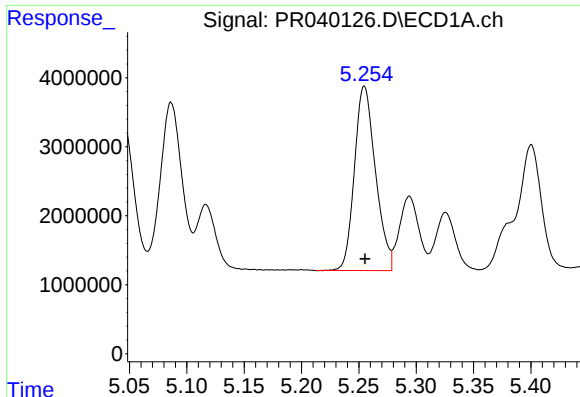
#6 AR-1016-4

R.T.: 5.045 min  
Delta R.T.: 0.000 min  
Response: 25887580  
Conc: 507.04 ng/ml



#6 AR-1016-4

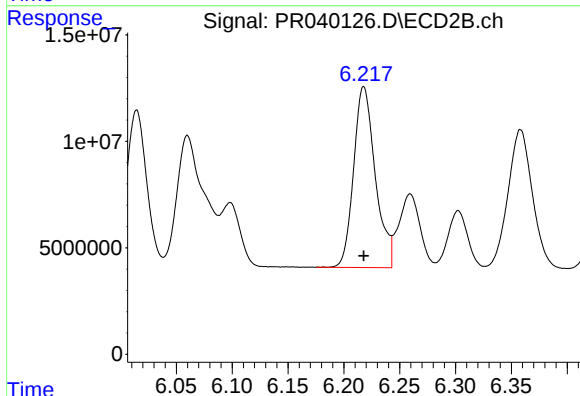
R.T.: 5.929 min  
Delta R.T.: 0.000 min  
Response: 120570461  
Conc: 494.88 ng/ml



#7 AR-1016-5

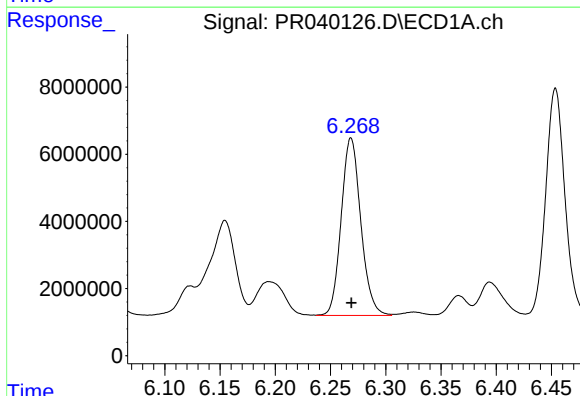
R.T.: 5.255 min  
Delta R.T.: 0.000 min  
Response: 34137376  
Conc: 505.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR080519



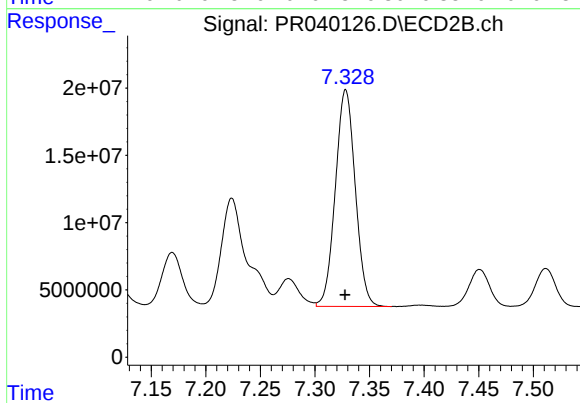
#7 AR-1016-5

R.T.: 6.218 min  
Delta R.T.: 0.000 min  
Response: 114811072  
Conc: 502.80 ng/ml



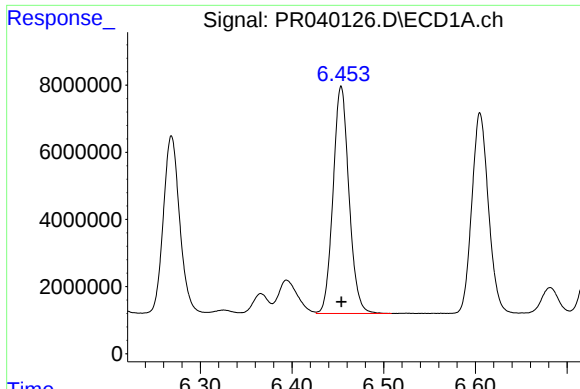
#31 AR-1260-1

R.T.: 6.269 min  
Delta R.T.: 0.000 min  
Response: 65275076  
Conc: 496.51 ng/ml



#31 AR-1260-1

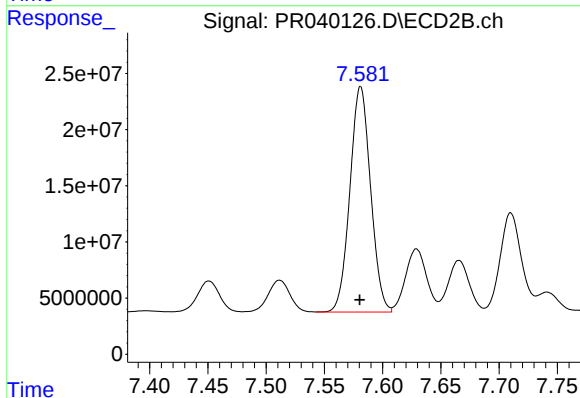
R.T.: 7.328 min  
Delta R.T.: 0.000 min  
Response: 204688255  
Conc: 504.98 ng/ml



#32 AR-1260-2

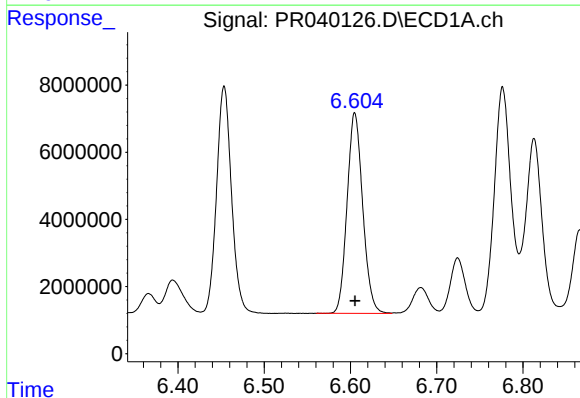
R.T.: 6.454 min  
Delta R.T.: 0.000 min  
Response: 81536534  
Conc: 488.61 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR080519



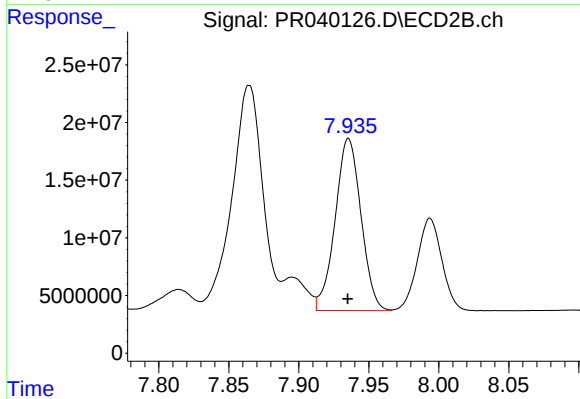
#32 AR-1260-2

R.T.: 7.581 min  
Delta R.T.: 0.000 min  
Response: 248348524  
Conc: 507.56 ng/ml



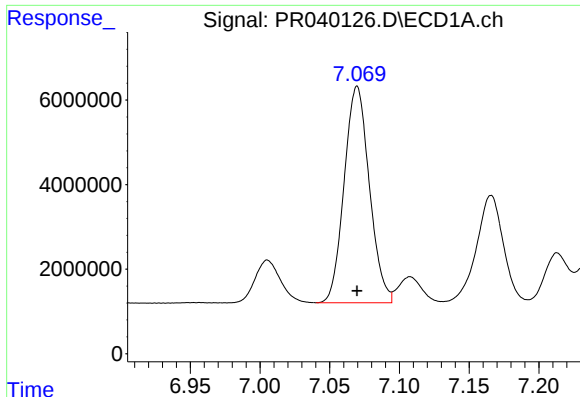
#33 AR-1260-3

R.T.: 6.605 min  
Delta R.T.: 0.000 min  
Response: 75185928  
Conc: 504.11 ng/ml



#33 AR-1260-3

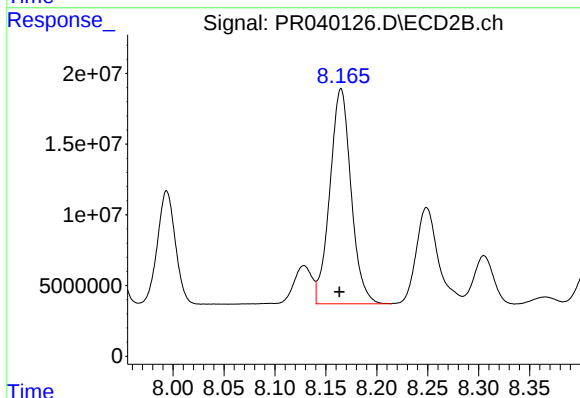
R.T.: 7.936 min  
Delta R.T.: 0.000 min  
Response: 192019973  
Conc: 501.70 ng/ml



#34 AR-1260-4

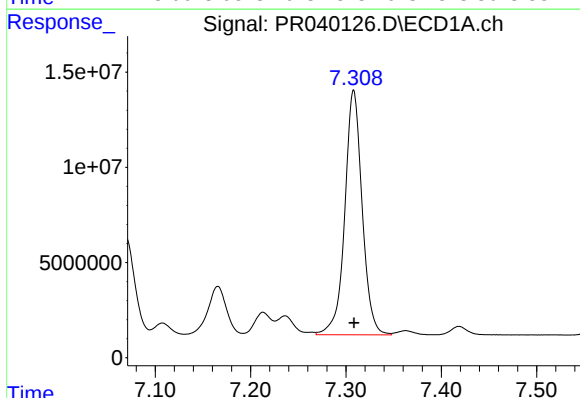
R.T.: 7.070 min  
Delta R.T.: 0.000 min  
Response: 64393792  
Conc: 503.64 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR080519



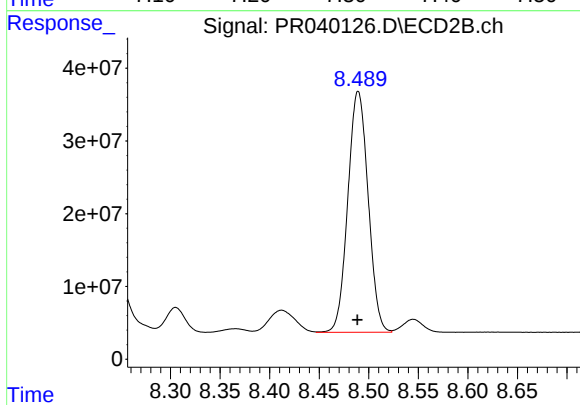
#34 AR-1260-4

R.T.: 8.165 min  
Delta R.T.: 0.001 min  
Response: 220527315  
Conc: 502.87 ng/ml



#35 AR-1260-5

R.T.: 7.308 min  
Delta R.T.: 0.000 min  
Response: 162961486  
Conc: 518.77 ng/ml



#35 AR-1260-5

R.T.: 8.489 min  
Delta R.T.: 0.000 min  
Response: 472800575  
Conc: 506.40 ng/ml