

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102124\  
 Data File : PQ069197.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2024 15:29  
 Operator : YP\AJ  
 Sample : PQ102124ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ICVPQ102124

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 15:42:31 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ102124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 21 15:35:59 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...          | 3.328 | 2.739 | 496.8E6 | 498.8E6  | 55.059  | 55.254  |
| 2) SA Decachlor...          | 8.453 | 7.476 | 345.3E6 | 442.5E6  | 53.459  | 53.482  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.415 | 3.730 | 144.8E6 | 154.4E6  | 564.337 | 547.983 |
| 4) L1 AR-1016-2             | 4.434 | 3.745 | 231.3E6 | 223.9E6  | 534.360 | 535.211 |
| 5) L1 AR-1016-3             | 4.491 | 3.904 | 137.6E6 | 121.5E6  | 515.908 | 534.062 |
| 6) L1 AR-1016-4             | 4.583 | 3.953 | 119.7E6 | 94575405 | 531.564 | 523.235 |
| 7) L1 AR-1016-5             | 4.867 | 4.146 | 112.3E6 | 124.5E6  | 529.240 | 516.106 |
| 31) L7 AR-1260-1            | 5.962 | 5.134 | 220.6E6 | 225.4E6  | 542.030 | 500.769 |
| 32) L7 AR-1260-2            | 6.221 | 5.324 | 265.8E6 | 277.2E6  | 536.914 | 548.862 |
| 33) L7 AR-1260-3            | 6.573 | 5.464 | 193.5E6 | 263.5E6  | 527.624 | 520.115 |
| 34) L7 AR-1260-4            | 6.790 | 5.923 | 229.4E6 | 241.0E6  | 544.137 | 545.432 |
| 35) L7 AR-1260-5            | 7.100 | 6.169 | 463.9E6 | 540.4E6  | 544.443 | 529.711 |
| -----                       |       |       |         |          |         |         |

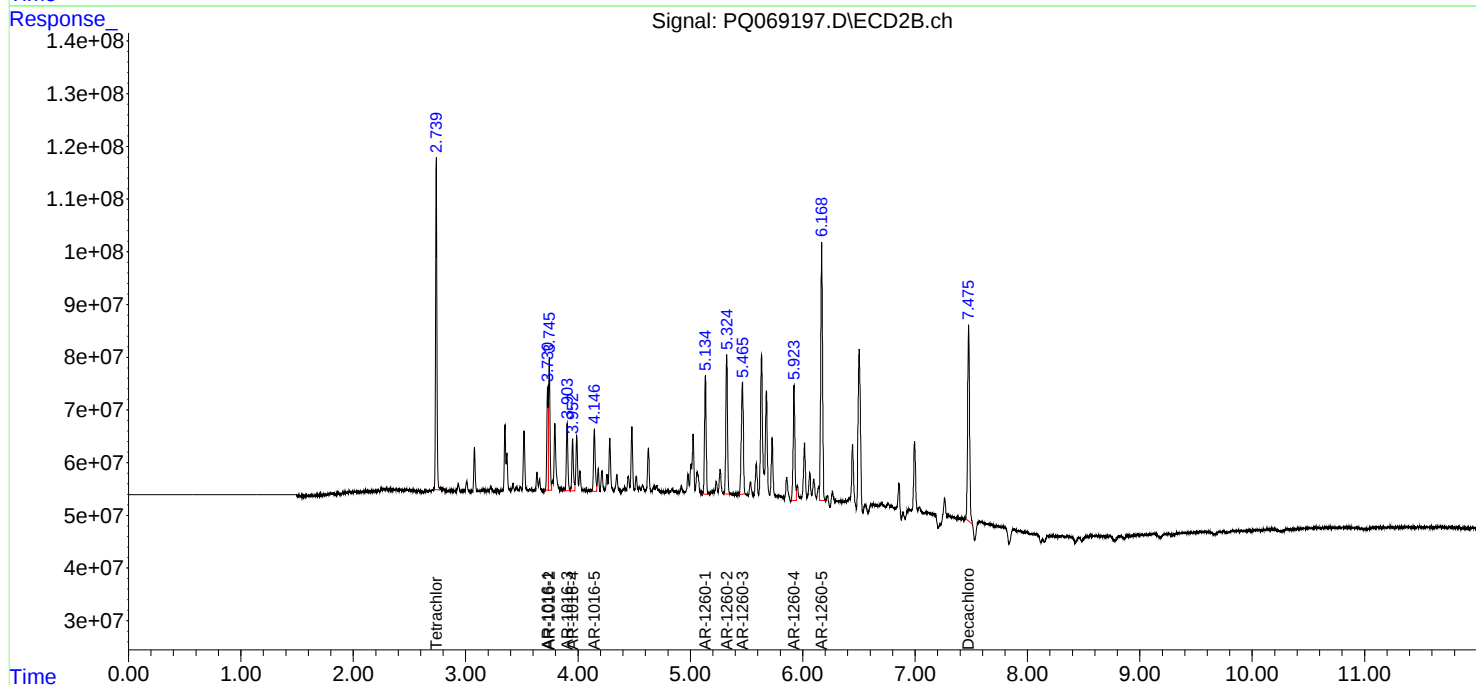
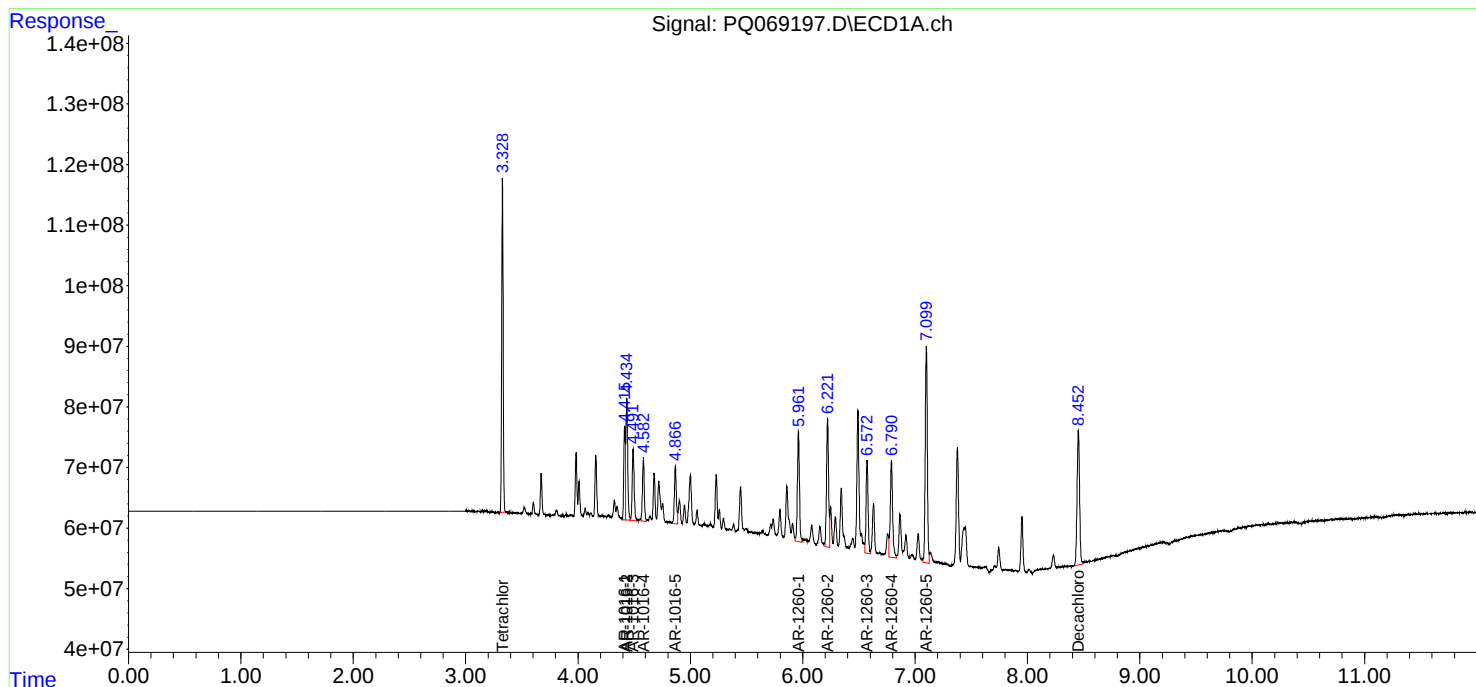
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

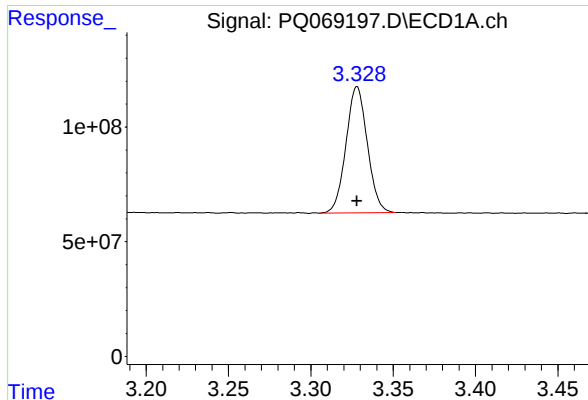
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102124\  
Data File : PQ069197.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Oct 2024 15:29  
Operator : YP\AJ  
Sample : PQ102124ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ102124

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 21 15:42:31 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ102124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 21 15:35:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

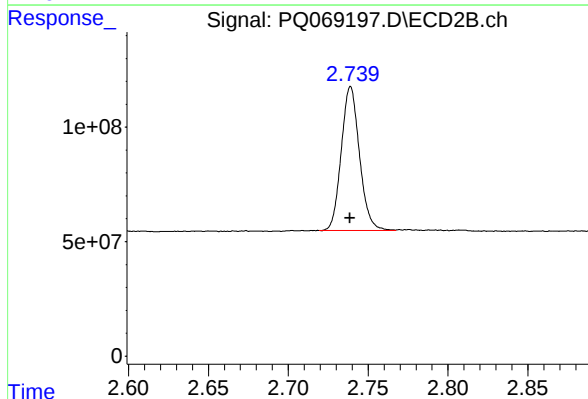




#1 Tetrachloro-m-xylene

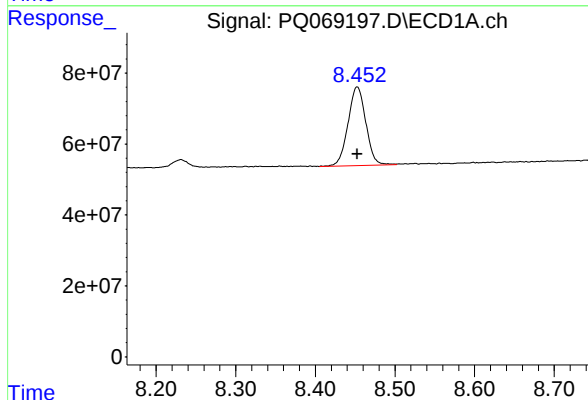
R.T.: 3.328 min  
Delta R.T.: 0.000 min  
Response: 496781200  
Conc: 55.06 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ102124



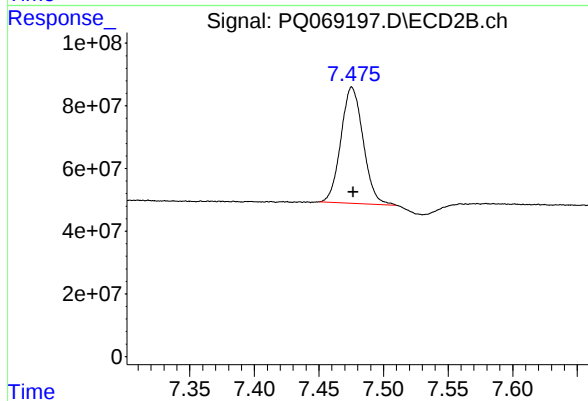
#1 Tetrachloro-m-xylene

R.T.: 2.739 min  
Delta R.T.: 0.000 min  
Response: 498818872  
Conc: 55.25 ng/ml



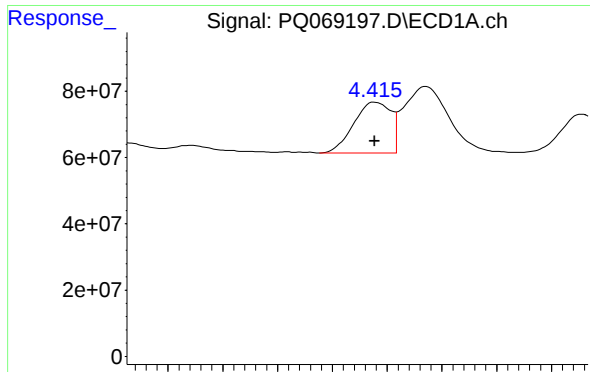
#2 Decachlorobiphenyl

R.T.: 8.453 min  
Delta R.T.: 0.000 min  
Response: 345299978  
Conc: 53.46 ng/ml



#2 Decachlorobiphenyl

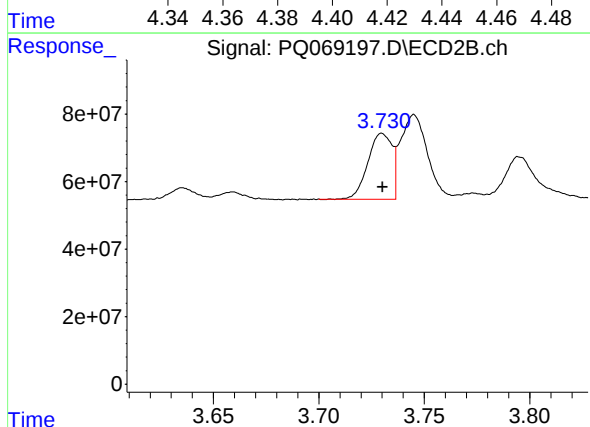
R.T.: 7.476 min  
Delta R.T.: -0.001 min  
Response: 442460851  
Conc: 53.48 ng/ml



#3 AR-1016-1

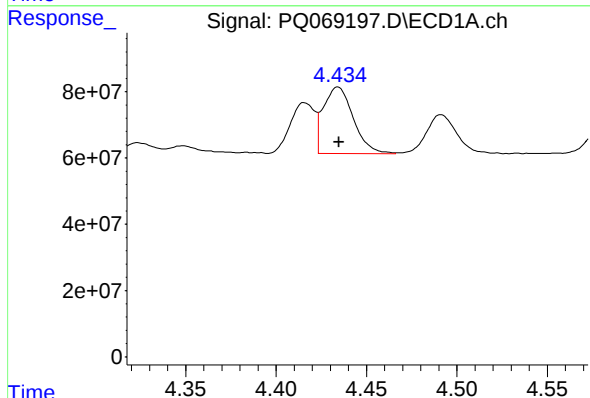
R.T.: 4.415 min  
Delta R.T.: 0.000 min  
Response: 144807304  
Conc: 564.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ102124



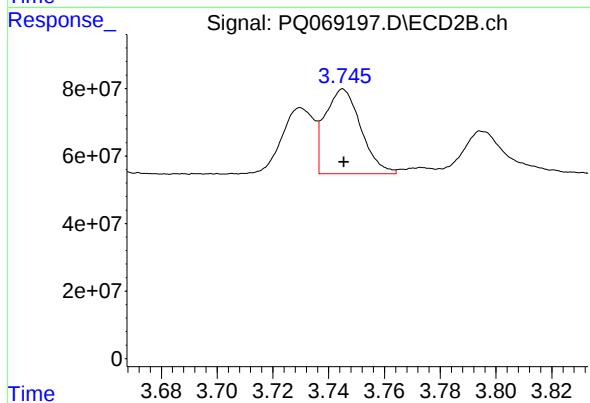
#3 AR-1016-1

R.T.: 3.730 min  
Delta R.T.: 0.000 min  
Response: 154424384  
Conc: 547.98 ng/ml



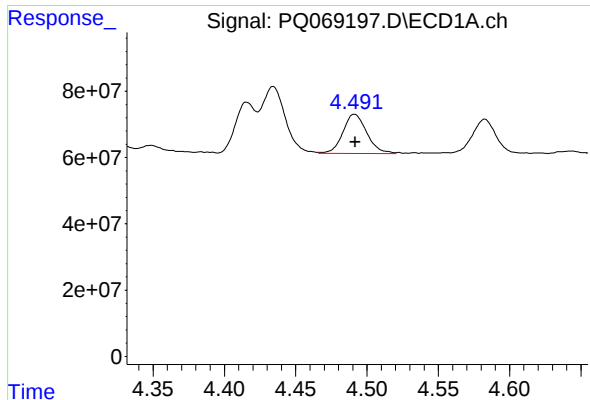
#4 AR-1016-2

R.T.: 4.434 min  
Delta R.T.: 0.000 min  
Response: 231267812  
Conc: 534.36 ng/ml



#4 AR-1016-2

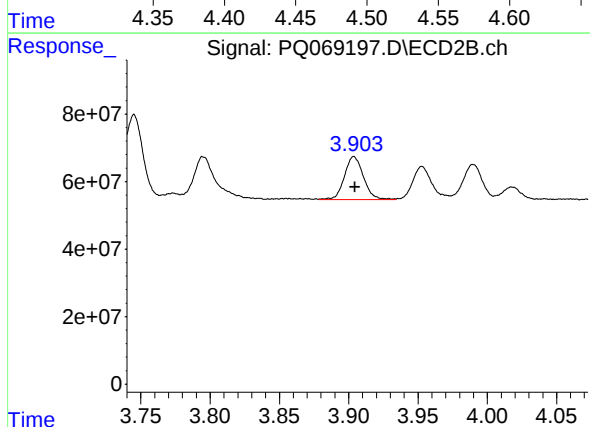
R.T.: 3.745 min  
Delta R.T.: 0.000 min  
Response: 223903324  
Conc: 535.21 ng/ml



#5 AR-1016-3

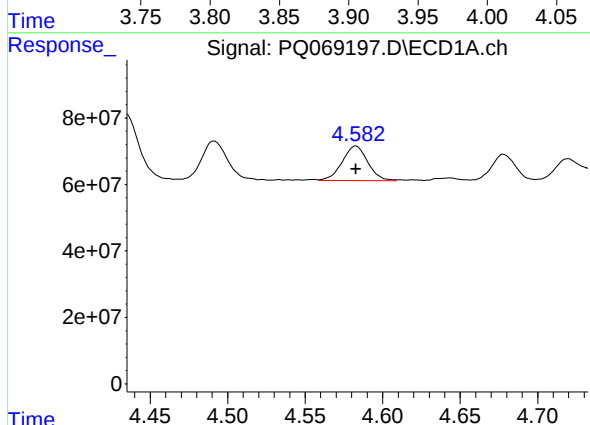
R.T.: 4.491 min  
Delta R.T.: 0.000 min  
Response: 137601543  
Conc: 515.91 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ102124



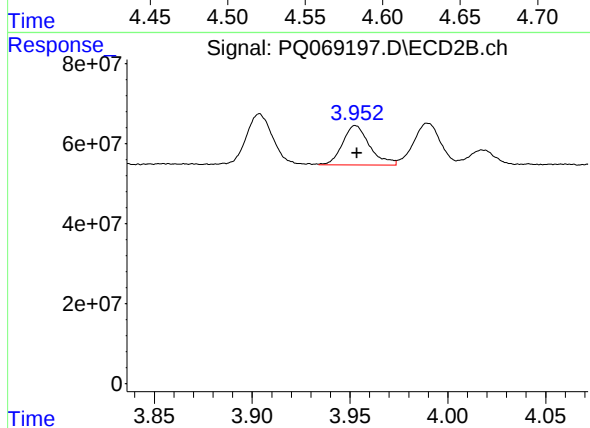
#5 AR-1016-3

R.T.: 3.904 min  
Delta R.T.: 0.000 min  
Response: 121464332  
Conc: 534.06 ng/ml



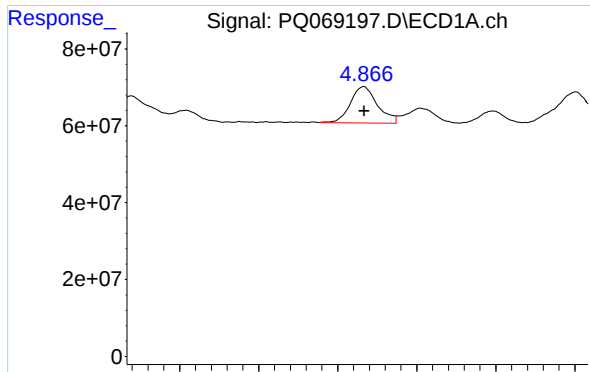
#6 AR-1016-4

R.T.: 4.583 min  
Delta R.T.: 0.000 min  
Response: 119693811  
Conc: 531.56 ng/ml



#6 AR-1016-4

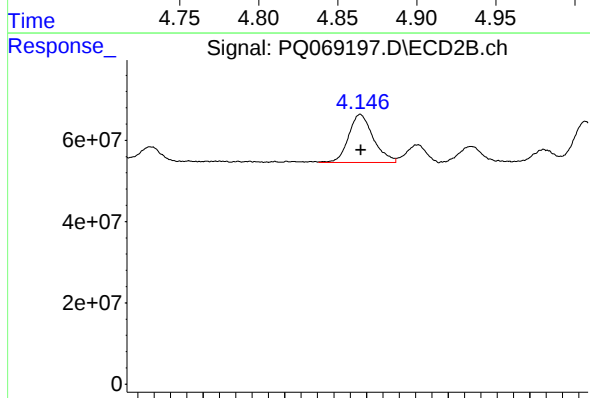
R.T.: 3.953 min  
Delta R.T.: 0.000 min  
Response: 94575405  
Conc: 523.23 ng/ml



#7 AR-1016-5

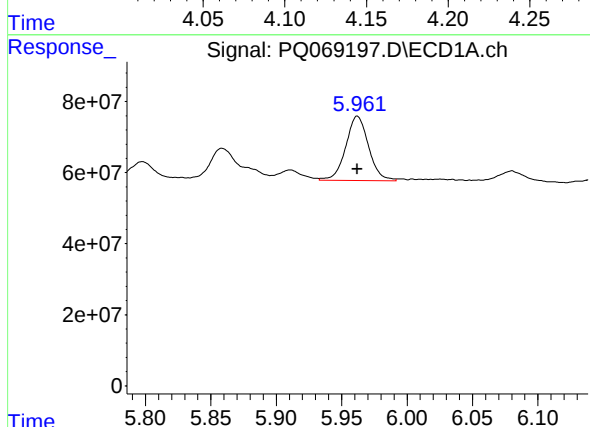
R.T.: 4.867 min  
Delta R.T.: 0.000 min  
Response: 112318416  
Conc: 529.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ102124



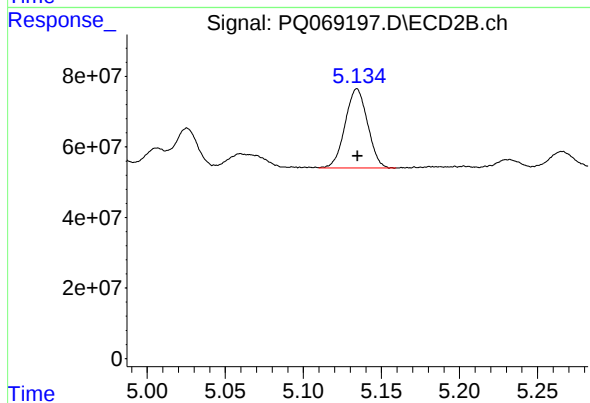
#7 AR-1016-5

R.T.: 4.146 min  
Delta R.T.: 0.000 min  
Response: 124527822  
Conc: 516.11 ng/ml



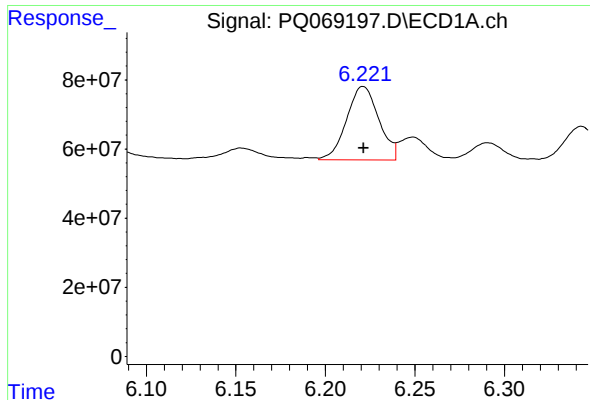
#31 AR-1260-1

R.T.: 5.962 min  
Delta R.T.: 0.000 min  
Response: 220612069  
Conc: 542.03 ng/ml



#31 AR-1260-1

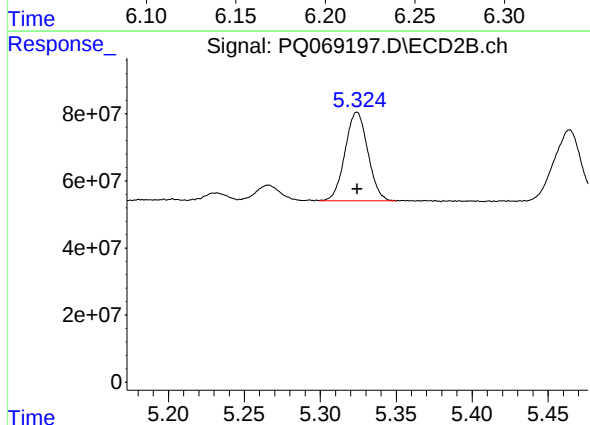
R.T.: 5.134 min  
Delta R.T.: 0.000 min  
Response: 225393471  
Conc: 500.77 ng/ml



#32 AR-1260-2

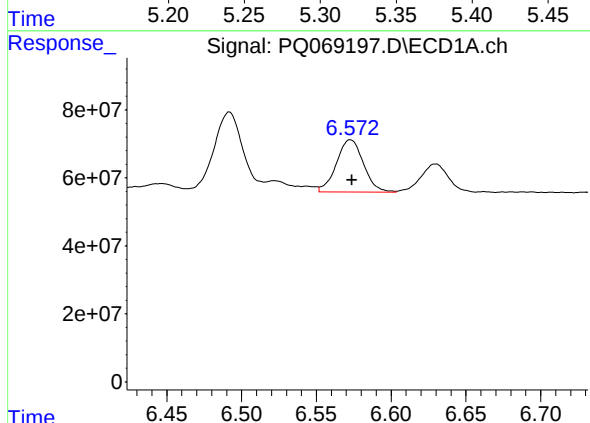
R.T.: 6.221 min  
Delta R.T.: 0.000 min  
Response: 265829652  
Conc: 536.91 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ102124



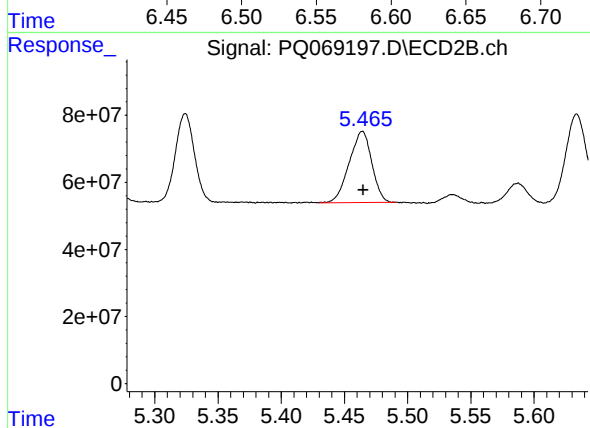
#32 AR-1260-2

R.T.: 5.324 min  
Delta R.T.: 0.000 min  
Response: 277156679  
Conc: 548.86 ng/ml



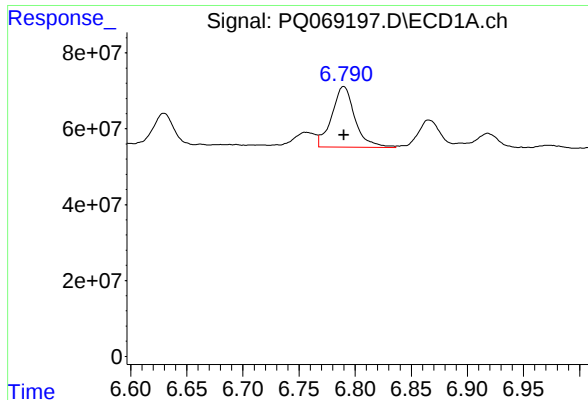
#33 AR-1260-3

R.T.: 6.573 min  
Delta R.T.: 0.000 min  
Response: 193487013  
Conc: 527.62 ng/ml



#33 AR-1260-3

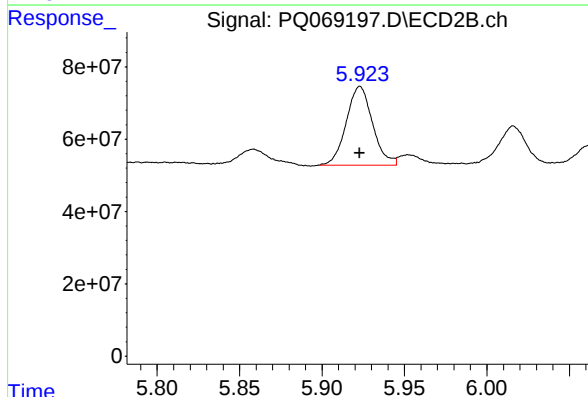
R.T.: 5.464 min  
Delta R.T.: 0.000 min  
Response: 263533210  
Conc: 520.11 ng/ml



#34 AR-1260-4

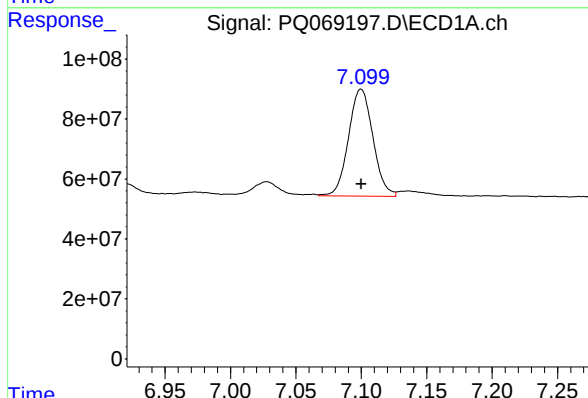
R.T.: 6.790 min  
Delta R.T.: 0.000 min  
Response: 229369941  
Conc: 544.14 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ102124



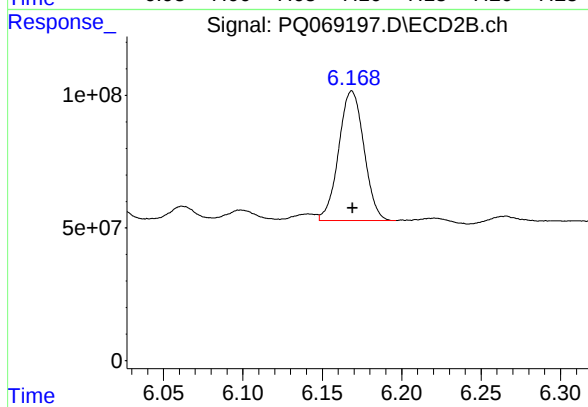
#34 AR-1260-4

R.T.: 5.923 min  
Delta R.T.: 0.000 min  
Response: 240959277  
Conc: 545.43 ng/ml



#35 AR-1260-5

R.T.: 7.100 min  
Delta R.T.: 0.000 min  
Response: 463946425  
Conc: 544.44 ng/ml



#35 AR-1260-5

R.T.: 6.169 min  
Delta R.T.: 0.000 min  
Response: 540436312  
Conc: 529.71 ng/ml