

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072623\  
 Data File : PQ062673.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jul 2023 15:57  
 Operator : YP\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 16:21:32 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 26 16:19:53 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...          | 3.402 | 2.755 | 119.0E6  | 82418187 | 25.677  | 26.766  |
| 2) SA Decachlor...          | 8.586 | 7.524 | 98688279 | 85772213 | 26.101  | 26.197  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.503 | 3.756 | 39775669 | 27419937 | 259.329 | 273.245 |
| 4) L1 AR-1016-2             | 4.522 | 3.771 | 60696638 | 40202041 | 258.939 | 265.919 |
| 5) L1 AR-1016-3             | 4.580 | 3.931 | 37803948 | 21484454 | 260.664 | 265.676 |
| 6) L1 AR-1016-4             | 4.671 | 3.980 | 30928412 | 17830794 | 261.871 | 267.649 |
| 7) L1 AR-1016-5             | 4.959 | 4.175 | 31174070 | 21765743 | 262.475 | 263.820 |
| 31) L7 AR-1260-1            | 6.062 | 5.168 | 62286007 | 41441347 | 264.541 | 263.829 |
| 32) L7 AR-1260-2            | 6.322 | 5.358 | 75001649 | 50469592 | 263.582 | 261.881 |
| 33) L7 AR-1260-3            | 6.676 | 5.499 | 54212248 | 47935708 | 261.223 | 263.873 |
| 34) L7 AR-1260-4            | 6.893 | 5.961 | 62054335 | 40621274 | 263.285 | 265.533 |
| 35) L7 AR-1260-5            | 7.205 | 6.208 | 122.2E6  | 90264464 | 259.743 | 258.088 |
| -----                       |       |       |          |          |         |         |

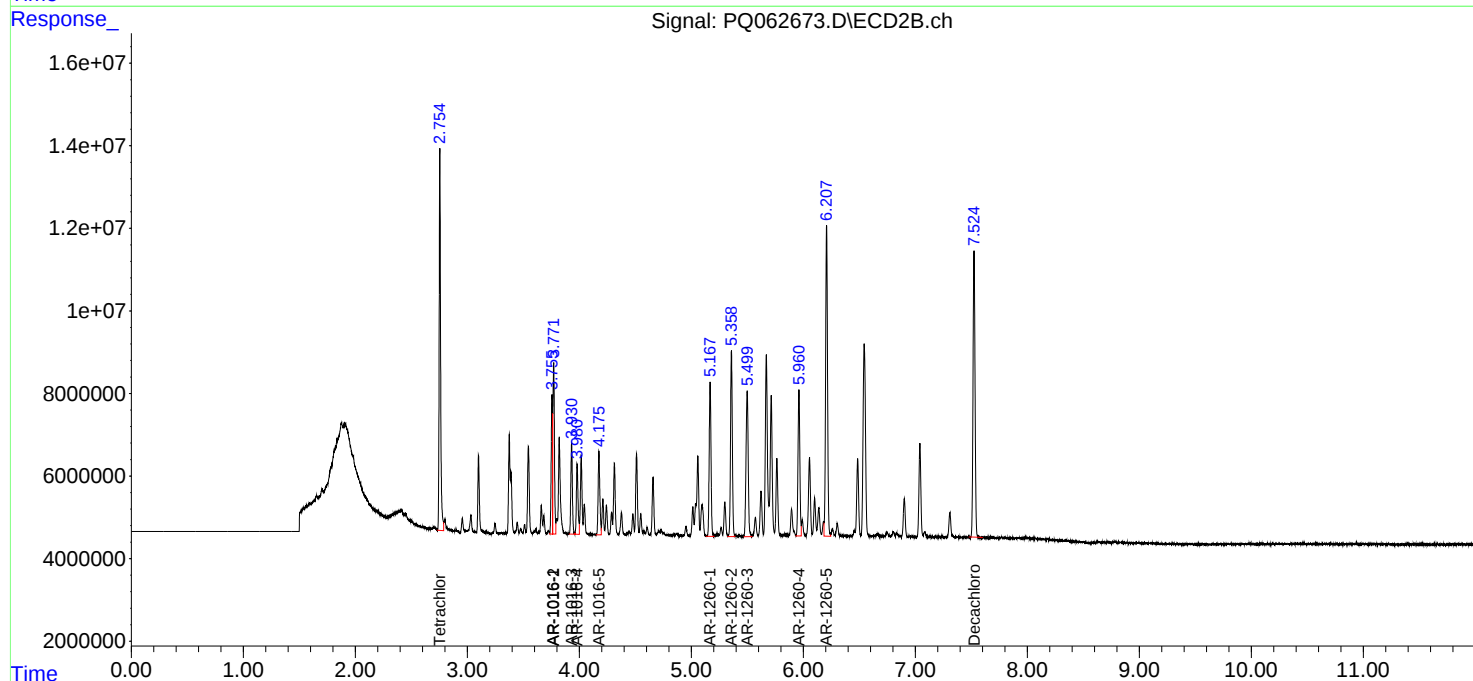
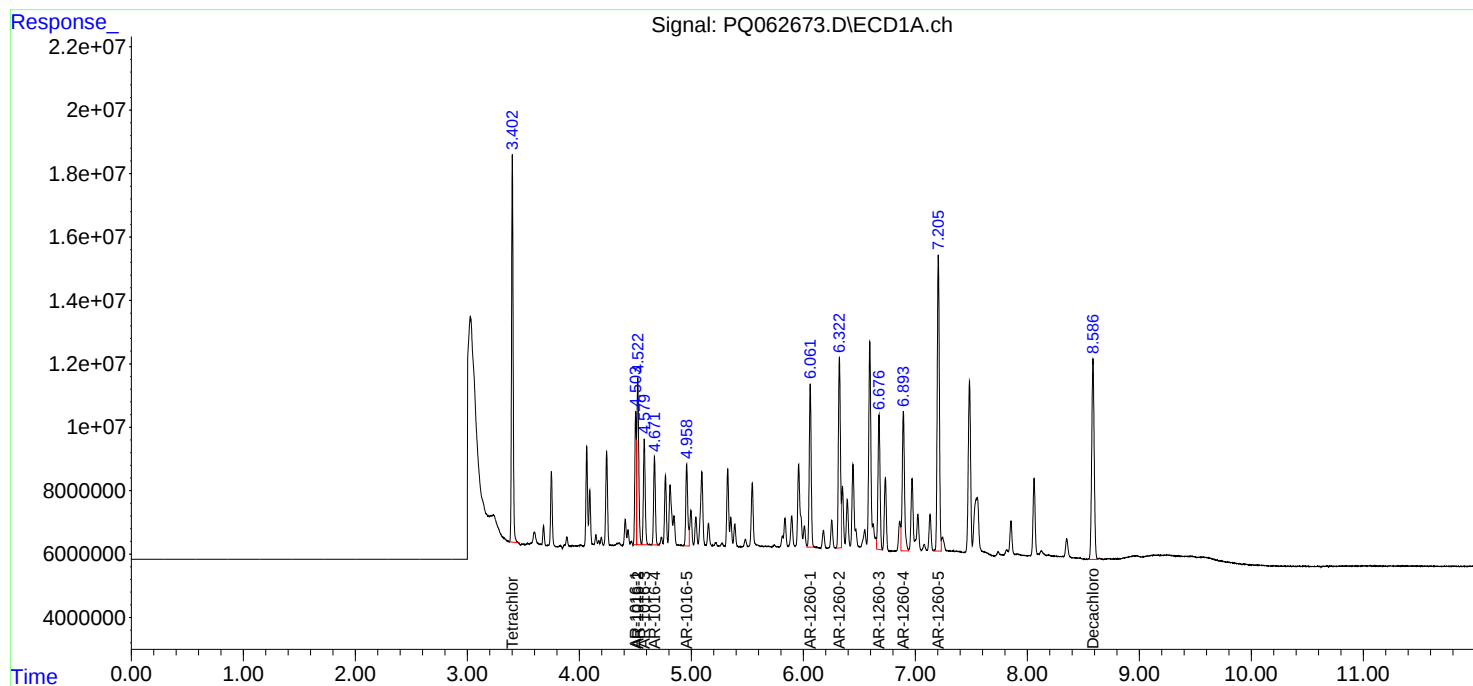
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

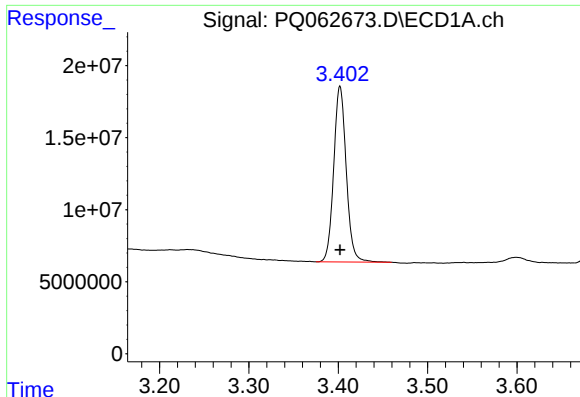
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072623\  
Data File : PQ062673.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jul 2023 15:57  
Operator : YP\AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 26 16:21:32 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 26 16:19:53 2023  
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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

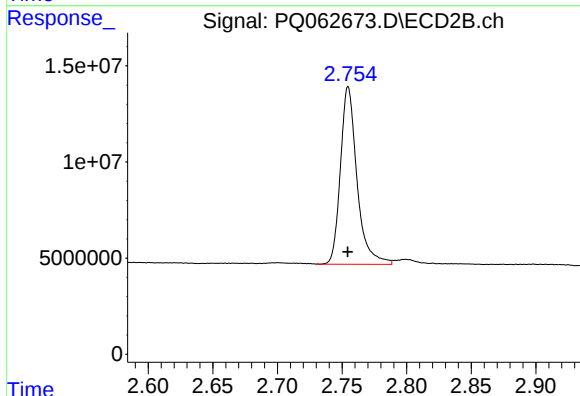




#1 Tetrachloro-m-xylene

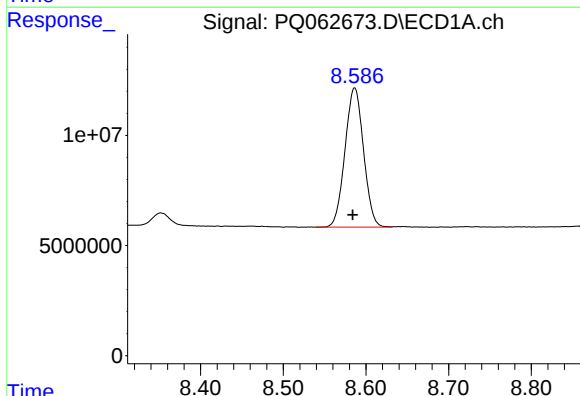
R.T.: 3.402 min  
Delta R.T.: 0.000 min  
Response: 118963220  
Conc: 25.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



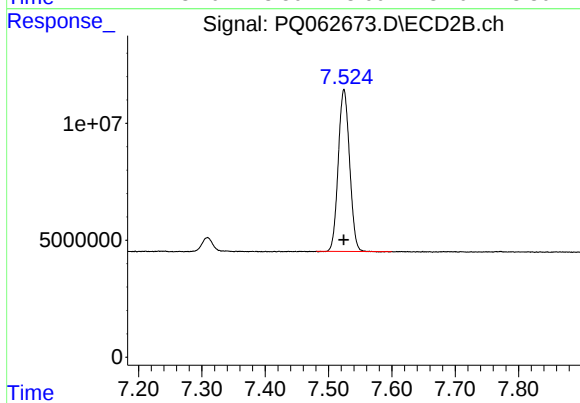
#1 Tetrachloro-m-xylene

R.T.: 2.755 min  
Delta R.T.: 0.000 min  
Response: 82418187  
Conc: 26.77 ng/ml



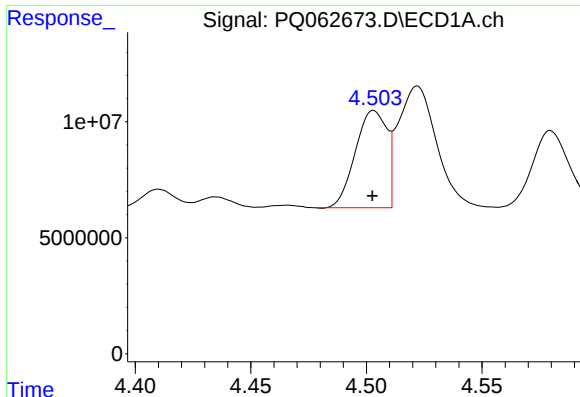
#2 Decachlorobiphenyl

R.T.: 8.586 min  
Delta R.T.: 0.002 min  
Response: 98688279  
Conc: 26.10 ng/ml



#2 Decachlorobiphenyl

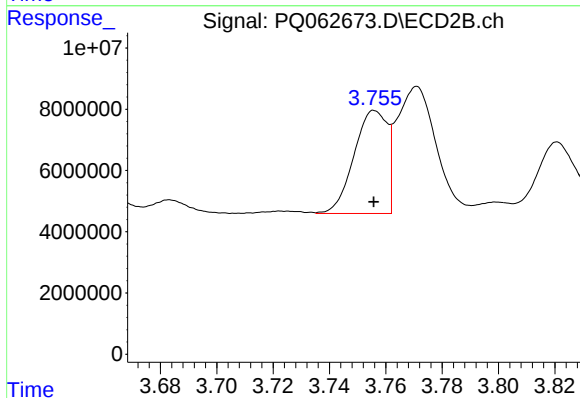
R.T.: 7.524 min  
Delta R.T.: 0.000 min  
Response: 85772213  
Conc: 26.20 ng/ml



#3 AR-1016-1

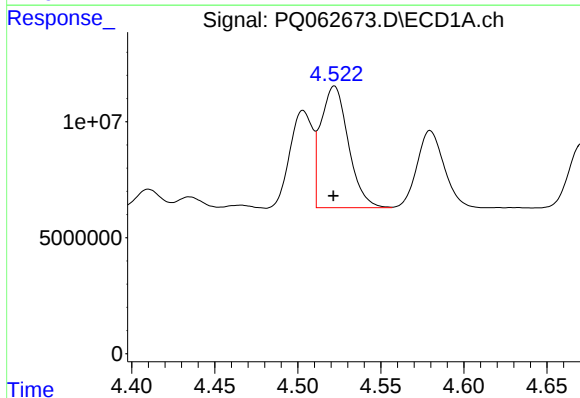
R.T.: 4.503 min  
Delta R.T.: 0.000 min  
Response: 39775669  
Conc: 259.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



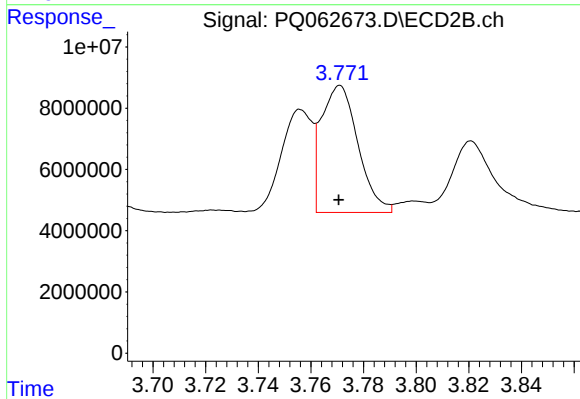
#3 AR-1016-1

R.T.: 3.756 min  
Delta R.T.: 0.000 min  
Response: 27419937  
Conc: 273.25 ng/ml



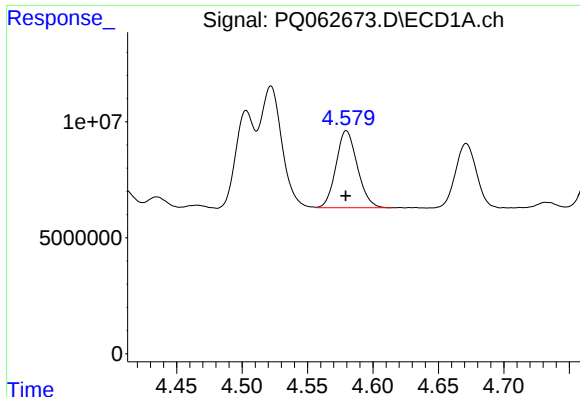
#4 AR-1016-2

R.T.: 4.522 min  
Delta R.T.: 0.000 min  
Response: 60696638  
Conc: 258.94 ng/ml



#4 AR-1016-2

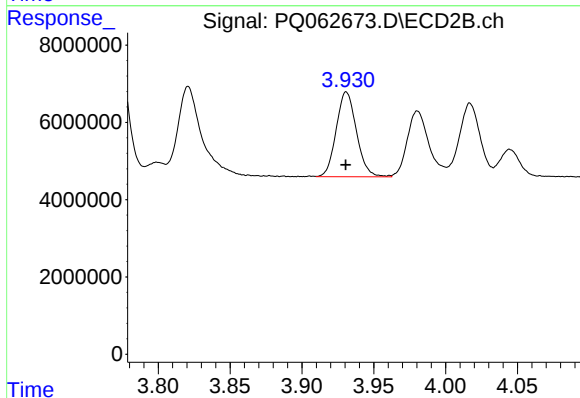
R.T.: 3.771 min  
Delta R.T.: 0.000 min  
Response: 40202041  
Conc: 265.92 ng/ml



#5 AR-1016-3

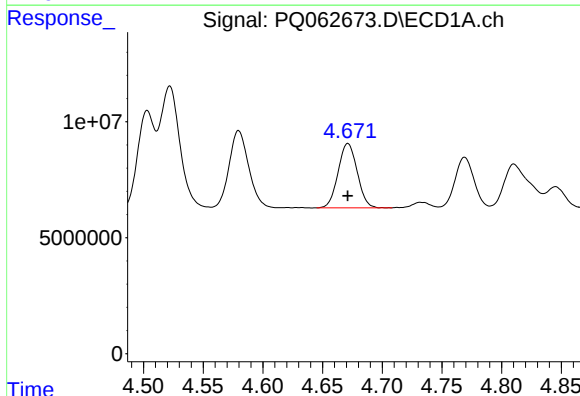
R.T.: 4.580 min  
Delta R.T.: 0.000 min  
Response: 37803948  
Conc: 260.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



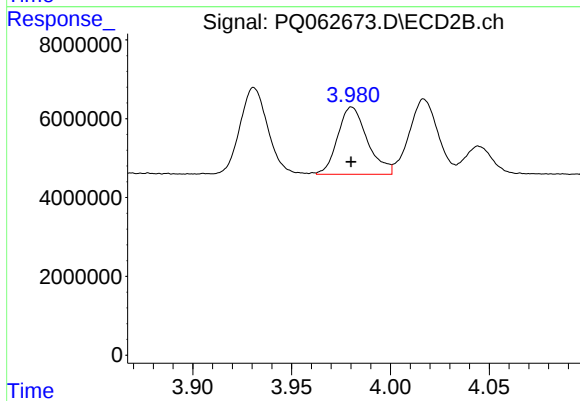
#5 AR-1016-3

R.T.: 3.931 min  
Delta R.T.: 0.000 min  
Response: 21484454  
Conc: 265.68 ng/ml



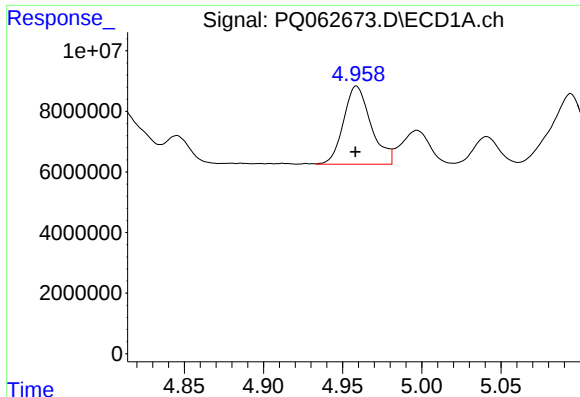
#6 AR-1016-4

R.T.: 4.671 min  
Delta R.T.: 0.000 min  
Response: 30928412  
Conc: 261.87 ng/ml



#6 AR-1016-4

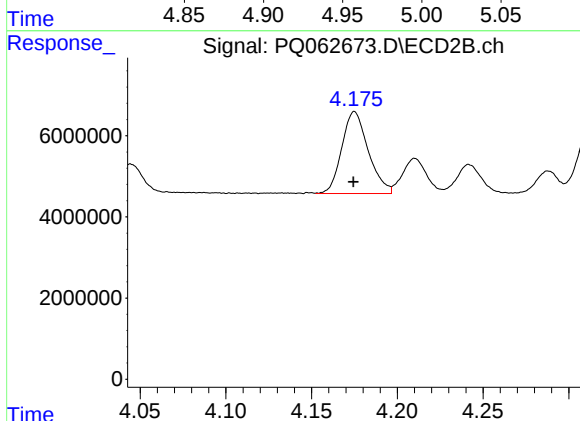
R.T.: 3.980 min  
Delta R.T.: 0.000 min  
Response: 17830794  
Conc: 267.65 ng/ml



#7 AR-1016-5

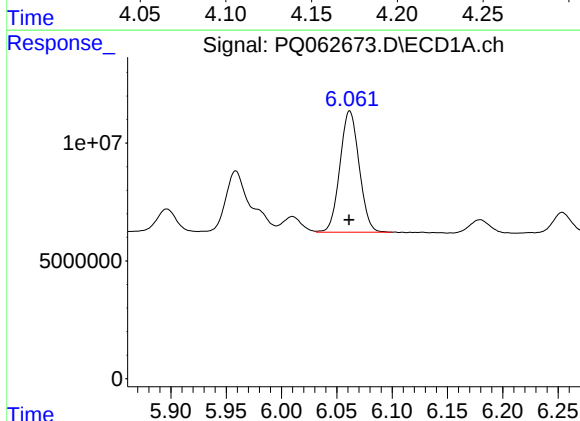
R.T.: 4.959 min  
Delta R.T.: 0.000 min  
Response: 31174070  
Conc: 262.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



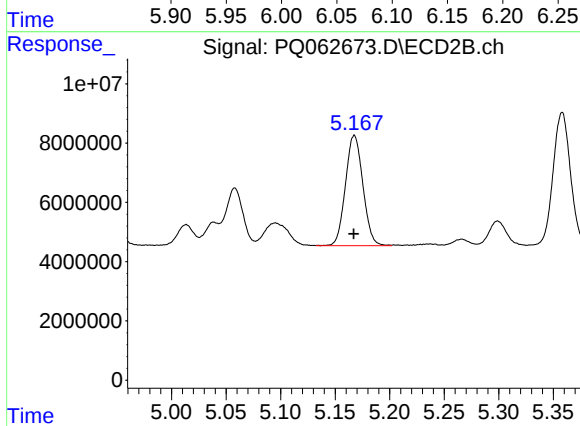
#7 AR-1016-5

R.T.: 4.175 min  
Delta R.T.: 0.000 min  
Response: 21765743  
Conc: 263.82 ng/ml



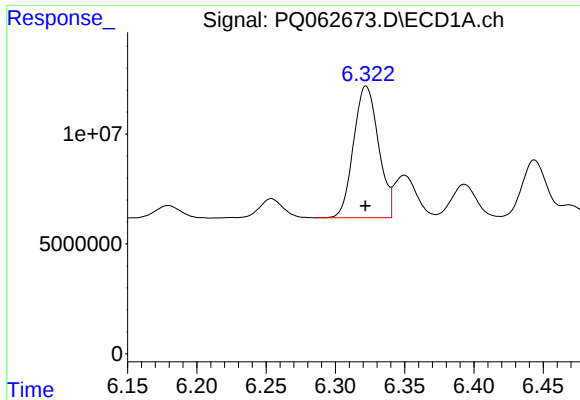
#31 AR-1260-1

R.T.: 6.062 min  
Delta R.T.: 0.000 min  
Response: 62286007  
Conc: 264.54 ng/ml



#31 AR-1260-1

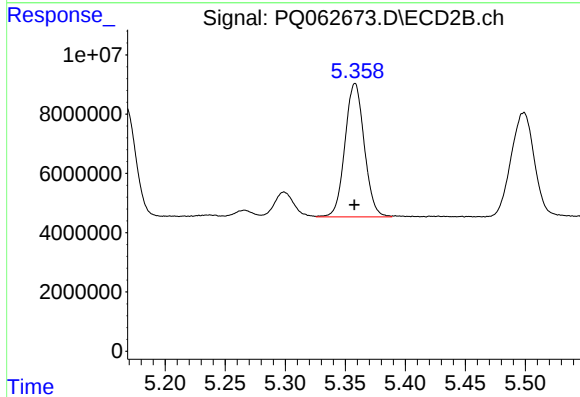
R.T.: 5.168 min  
Delta R.T.: 0.000 min  
Response: 41441347  
Conc: 263.83 ng/ml



#32 AR-1260-2

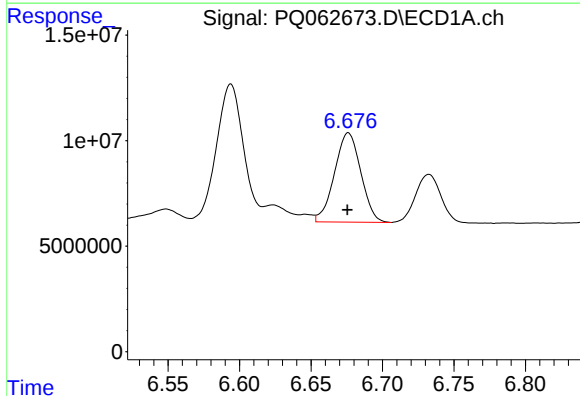
R.T.: 6.322 min  
Delta R.T.: 0.000 min  
Response: 75001649  
Conc: 263.58 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



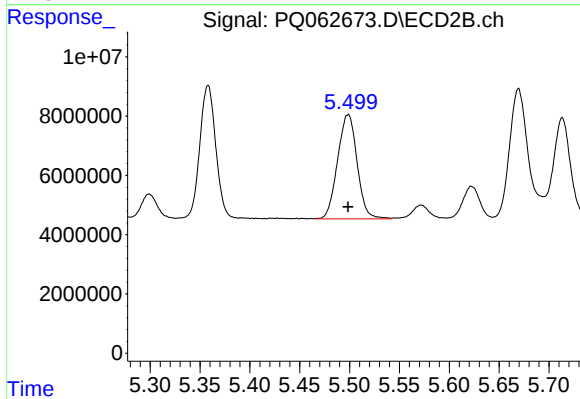
#32 AR-1260-2

R.T.: 5.358 min  
Delta R.T.: 0.000 min  
Response: 50469592  
Conc: 261.88 ng/ml



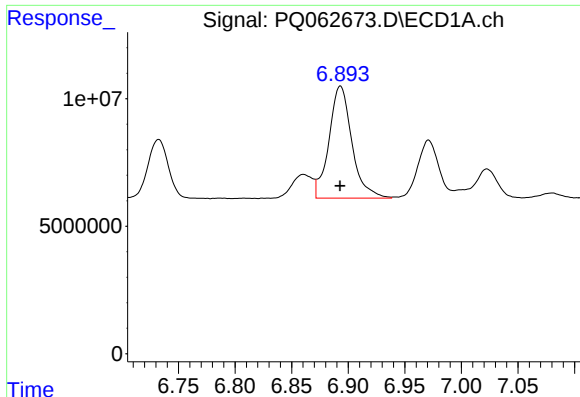
#33 AR-1260-3

R.T.: 6.676 min  
Delta R.T.: 0.000 min  
Response: 54212248  
Conc: 261.22 ng/ml



#33 AR-1260-3

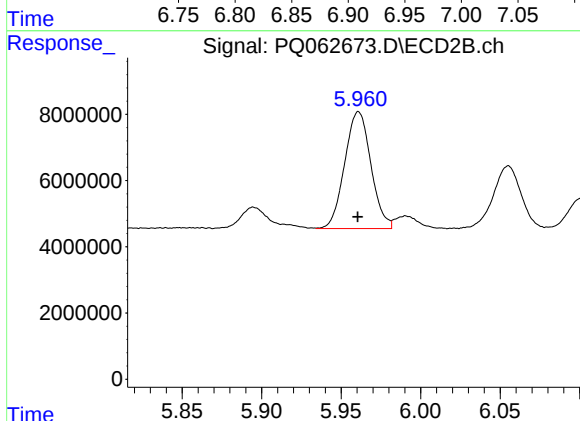
R.T.: 5.499 min  
Delta R.T.: 0.000 min  
Response: 47935708  
Conc: 263.87 ng/ml



#34 AR-1260-4

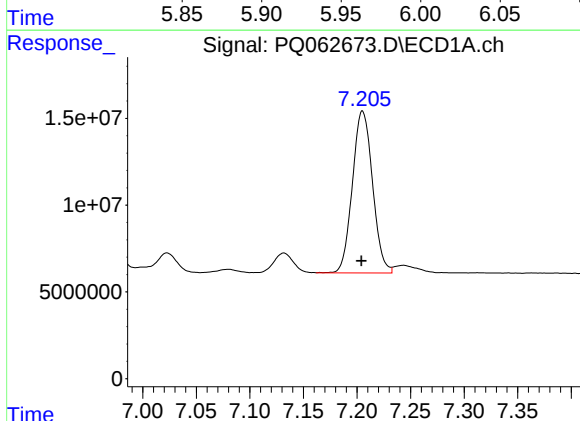
R.T.: 6.893 min  
Delta R.T.: 0.000 min  
Response: 62054335  
Conc: 263.29 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC250



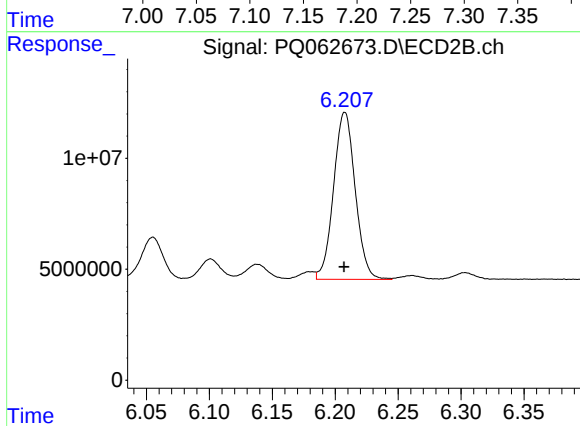
#34 AR-1260-4

R.T.: 5.961 min  
Delta R.T.: 0.000 min  
Response: 40621274  
Conc: 265.53 ng/ml



#35 AR-1260-5

R.T.: 7.205 min  
Delta R.T.: 0.001 min  
Response: 122186754  
Conc: 259.74 ng/ml



#35 AR-1260-5

R.T.: 6.208 min  
Delta R.T.: 0.000 min  
Response: 90264464  
Conc: 258.09 ng/ml