

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102125\  
 Data File : PQ071042.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Oct 2025 15:28  
 Operator : YP\AJ  
 Sample : Q3402-01MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 41-LAMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 22 13:46:05 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ101025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 11 01:55:41 2025  
 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...          | 3.399 | 2.777 | 99924534 | 106.1E6  | 22.970  | 20.878  |
| 2) SA Decachlor...          | 8.497 | 7.532 | 42897054 | 70742576 | 14.772  | 14.010  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.481 | 3.776 | 69141171 | 91055456 | 421.223 | 406.494 |
| 4) L1 AR-1016-2             | 4.499 | 3.792 | 121.0E6  | 143.8E6  | 472.108 | 422.826 |
| 5) L1 AR-1016-3             | 4.556 | 3.952 | 75389087 | 76800208 | 473.792 | 422.307 |
| 6) L1 AR-1016-4             | 4.646 | 4.001 | 65736298 | 63640682 | 505.939 | 404.292 |
| 7) L1 AR-1016-5             | 4.930 | 4.196 | 58339178 | 78525871 | 452.934 | 409.326 |
| 31) L7 AR-1260-1            | 6.020 | 5.188 | 100.2E6  | 139.9E6  | 427.368 | 388.300 |
| 32) L7 AR-1260-2            | 6.276 | 5.378 | 115.5E6  | 168.0E6  | 417.427 | 381.748 |
| 33) L7 AR-1260-3            | 6.627 | 5.518 | 67437319 | 156.1E6  | 338.357 | 376.111 |
| 34) L7 AR-1260-4            | 6.841 | 5.979 | 78148877 | 113.1E6  | 363.681 | 314.299 |
| 35) L7 AR-1260-5            | 7.147 | 6.224 | 153.8E6  | 232.0E6  | 354.470 | 276.052 |
| -----                       |       |       |          |          |         |         |

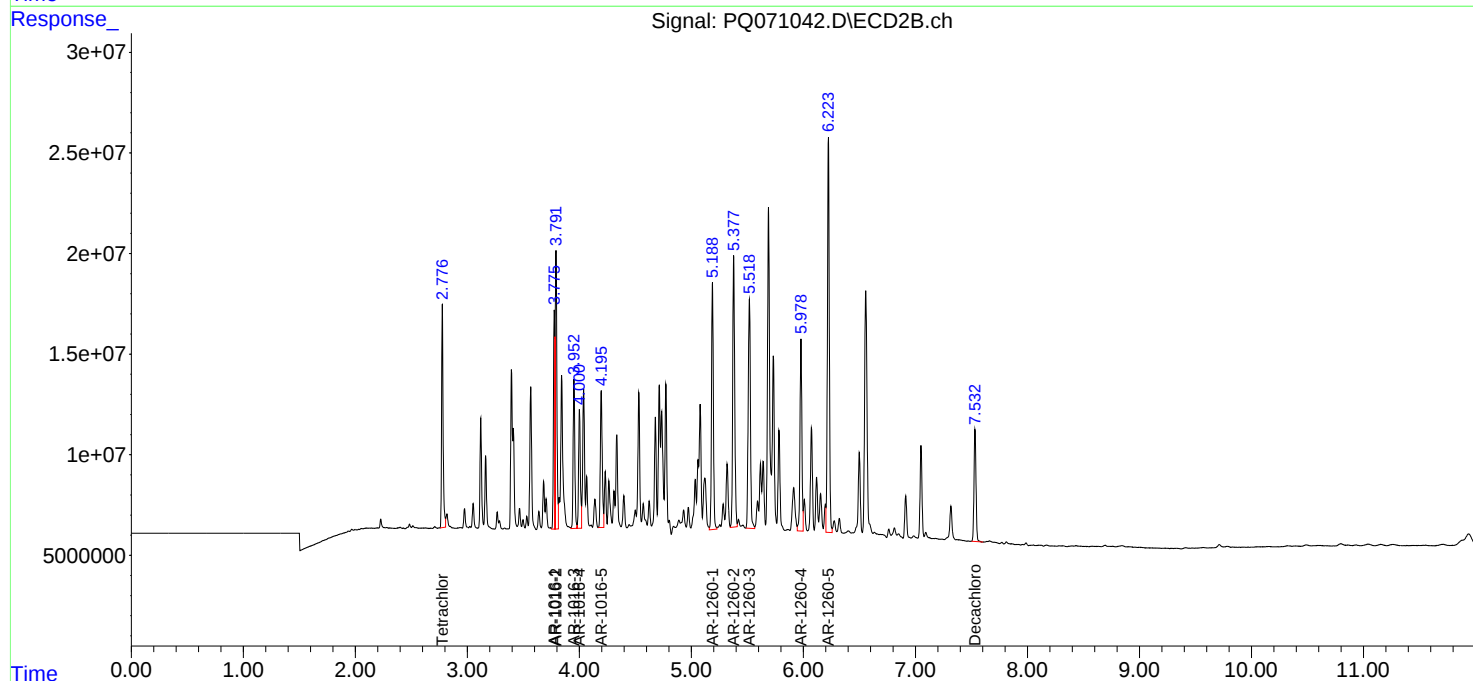
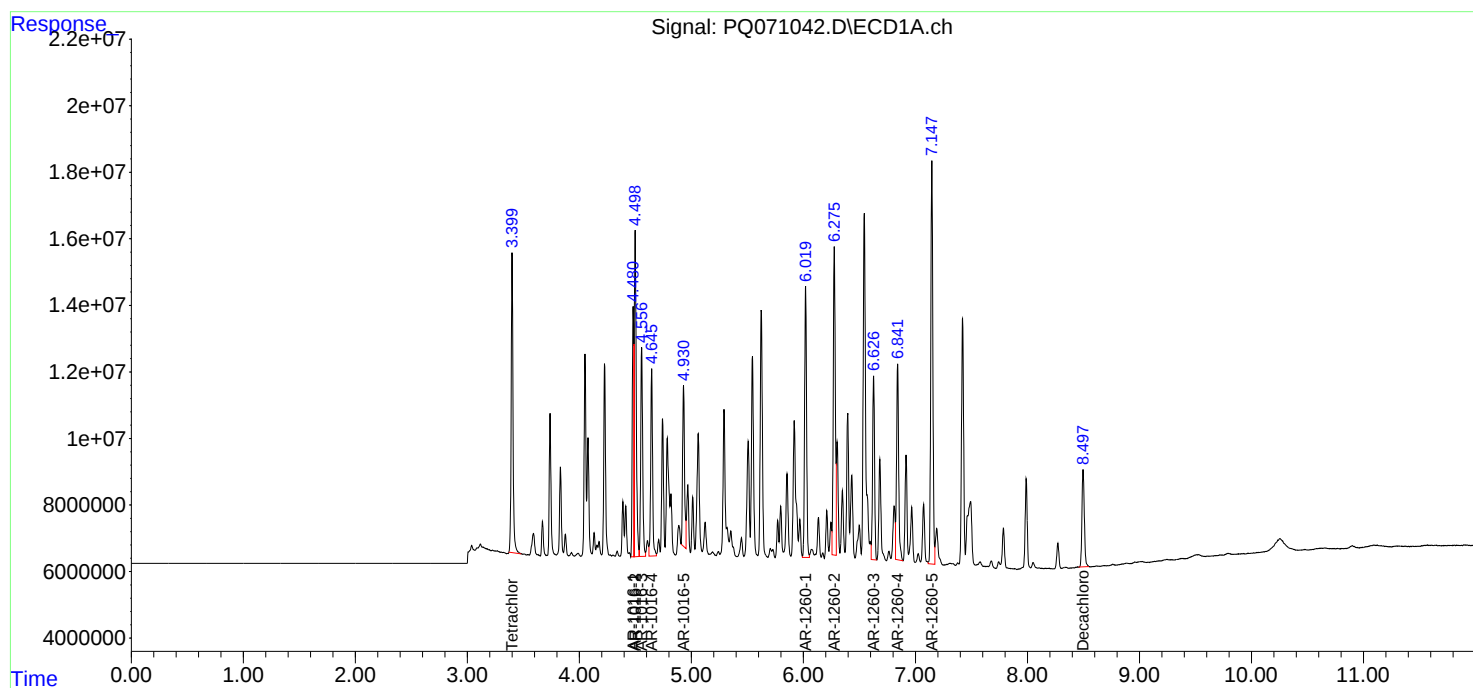
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

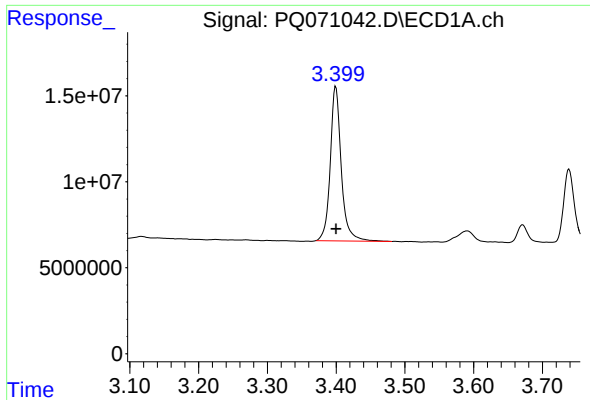
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102125\  
Data File : PQ071042.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Oct 2025 15:28  
Operator : YP\AJ  
Sample : Q3402-01MS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
41-LAMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 22 13:46:05 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ101025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 11 01:55:41 2025  
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

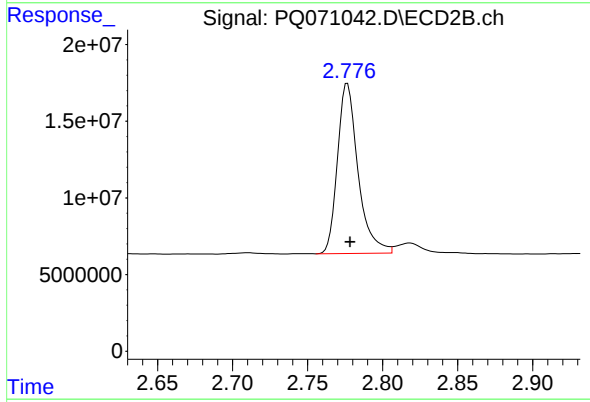




#1 Tetrachloro-m-xylene

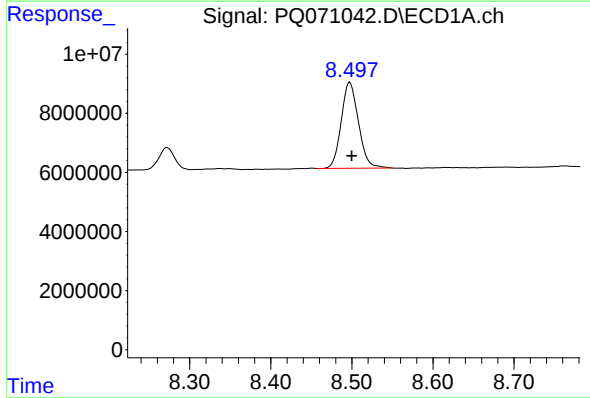
R.T.: 3.399 min  
Delta R.T.: 0.000 min  
Response: 99924534  
Conc: 22.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
41-LAMS



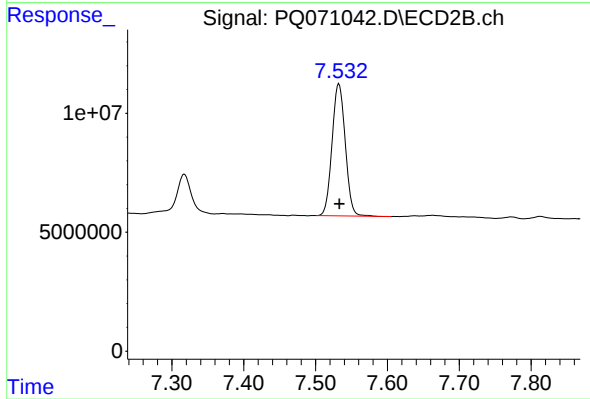
#1 Tetrachloro-m-xylene

R.T.: 2.777 min  
Delta R.T.: -0.002 min  
Response: 106060120  
Conc: 20.88 ng/ml



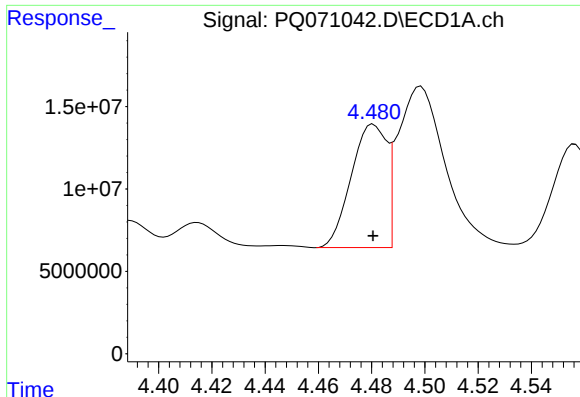
#2 Decachlorobiphenyl

R.T.: 8.497 min  
Delta R.T.: -0.003 min  
Response: 42897054  
Conc: 14.77 ng/ml



#2 Decachlorobiphenyl

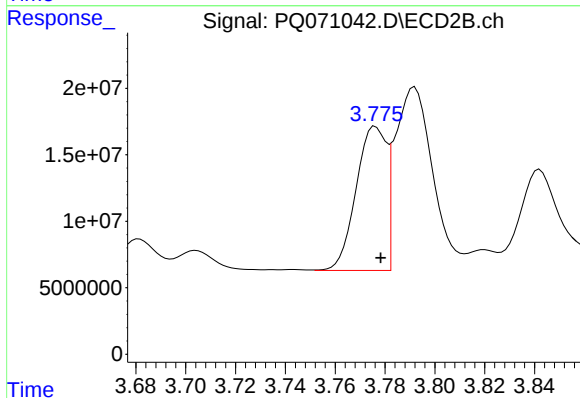
R.T.: 7.532 min  
Delta R.T.: 0.000 min  
Response: 70742576  
Conc: 14.01 ng/ml



#3 AR-1016-1

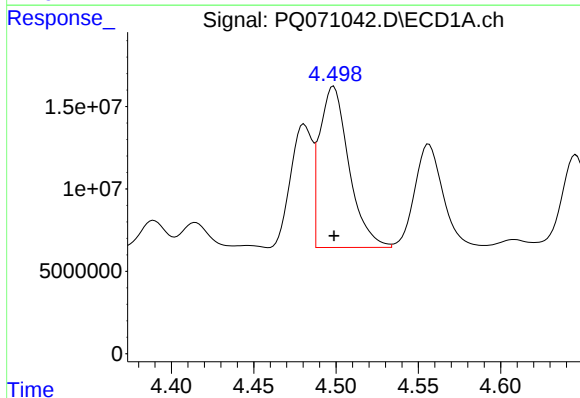
R.T.: 4.481 min  
Delta R.T.: 0.000 min  
Response: 69141171  
Conc: 421.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
41-LAMS



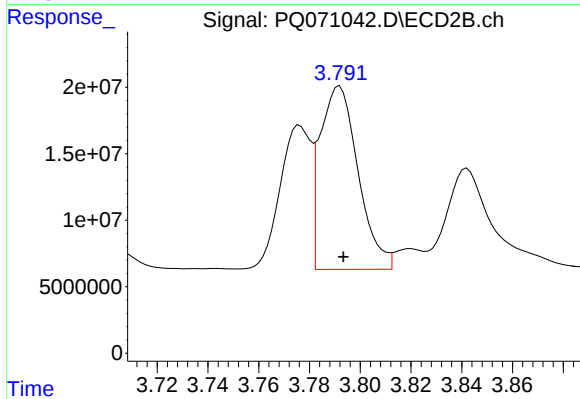
#3 AR-1016-1

R.T.: 3.776 min  
Delta R.T.: -0.002 min  
Response: 91055456  
Conc: 406.49 ng/ml



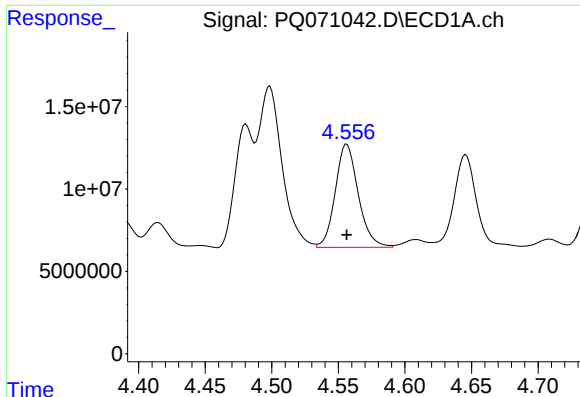
#4 AR-1016-2

R.T.: 4.499 min  
Delta R.T.: 0.000 min  
Response: 120998673  
Conc: 472.11 ng/ml



#4 AR-1016-2

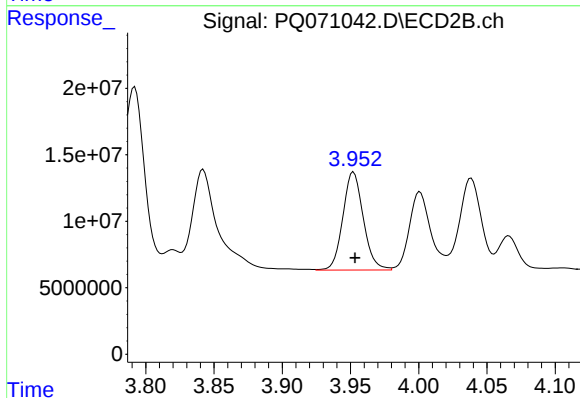
R.T.: 3.792 min  
Delta R.T.: -0.001 min  
Response: 143812885  
Conc: 422.83 ng/ml



#5 AR-1016-3

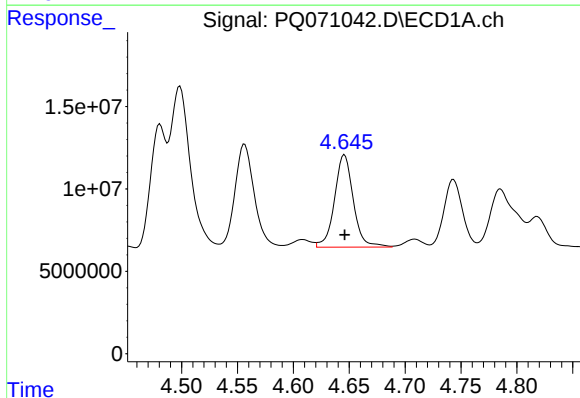
R.T.: 4.556 min  
Delta R.T.: 0.000 min  
Response: 75389087  
Conc: 473.79 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
41-LAMS



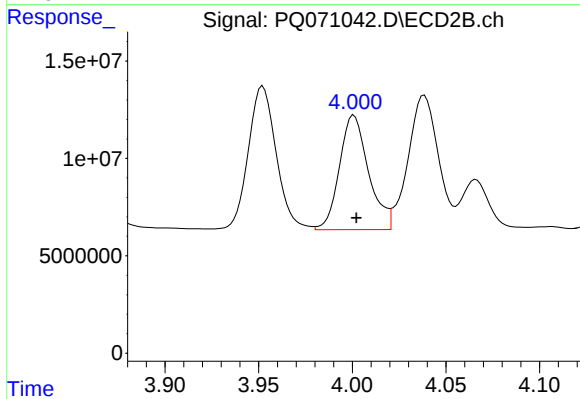
#5 AR-1016-3

R.T.: 3.952 min  
Delta R.T.: -0.001 min  
Response: 76800208  
Conc: 422.31 ng/ml



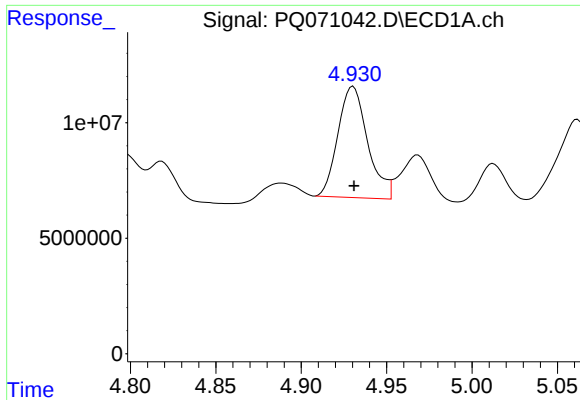
#6 AR-1016-4

R.T.: 4.646 min  
Delta R.T.: 0.000 min  
Response: 65736298  
Conc: 505.94 ng/ml



#6 AR-1016-4

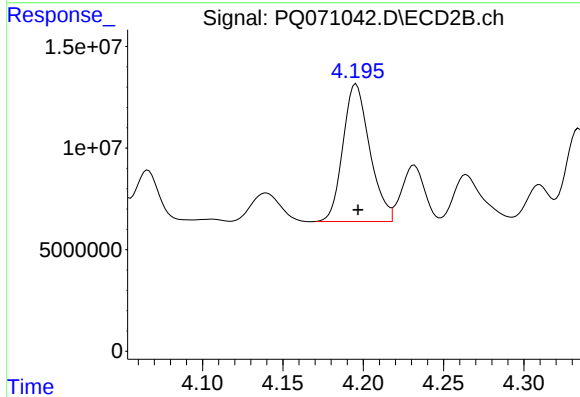
R.T.: 4.001 min  
Delta R.T.: -0.001 min  
Response: 63640682  
Conc: 404.29 ng/ml



#7 AR-1016-5

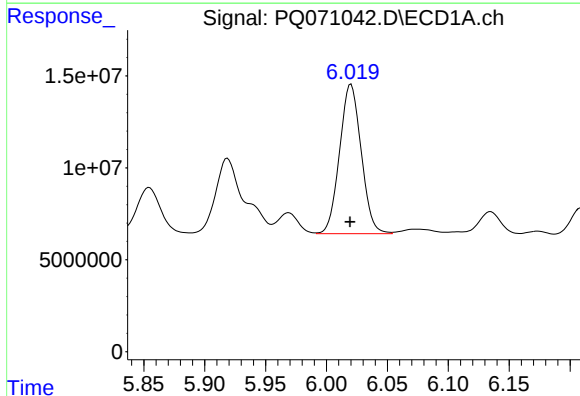
R.T.: 4.930 min  
Delta R.T.: 0.000 min  
Response: 58339178  
Conc: 452.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
41-LAMS



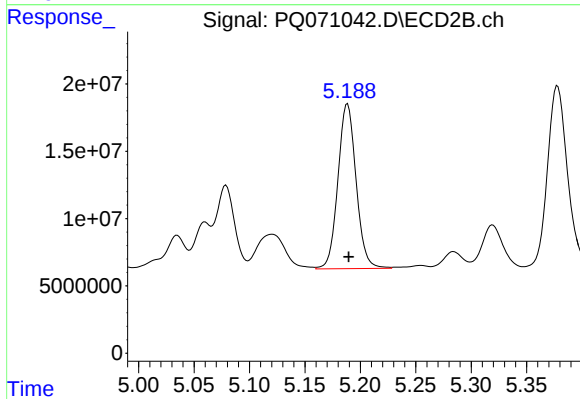
#7 AR-1016-5

R.T.: 4.196 min  
Delta R.T.: -0.001 min  
Response: 78525871  
Conc: 409.33 ng/ml



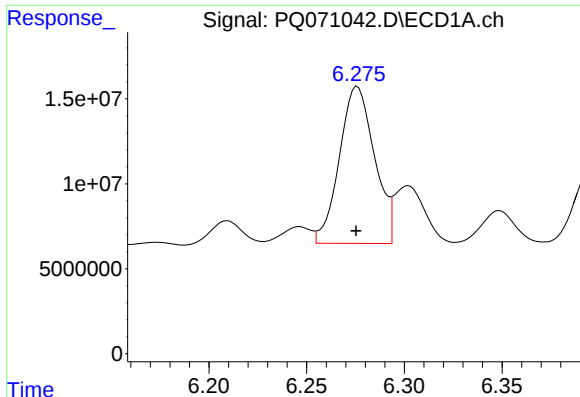
#31 AR-1260-1

R.T.: 6.020 min  
Delta R.T.: 0.000 min  
Response: 100205542  
Conc: 427.37 ng/ml



#31 AR-1260-1

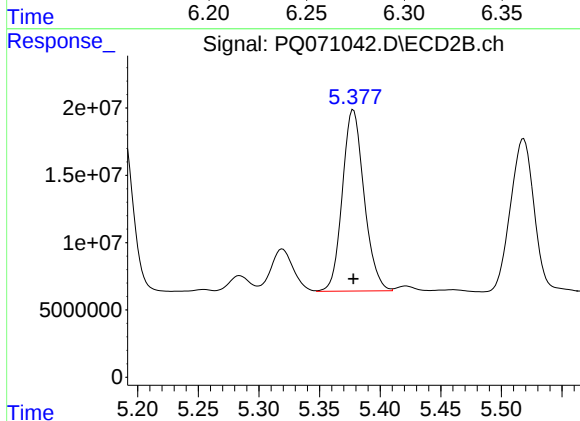
R.T.: 5.188 min  
Delta R.T.: 0.000 min  
Response: 139945440  
Conc: 388.30 ng/ml



#32 AR-1260-2

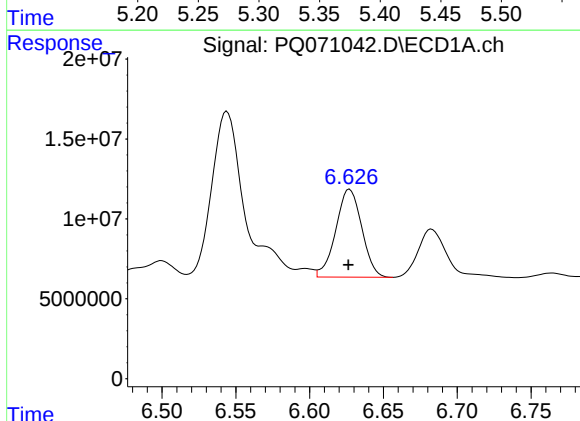
R.T.: 6.276 min  
Delta R.T.: 0.000 min  
Response: 115464191  
Conc: 417.43 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
41-LAMS



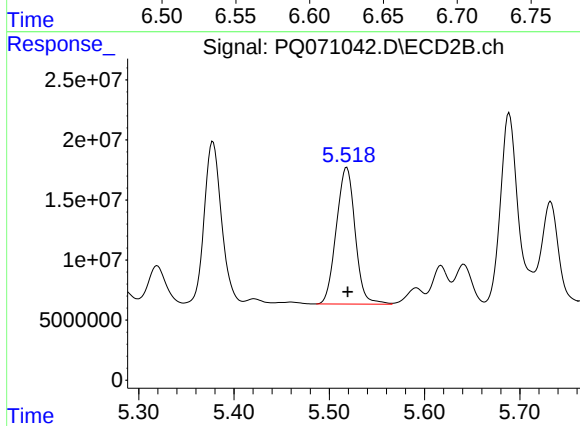
#32 AR-1260-2

R.T.: 5.378 min  
Delta R.T.: 0.000 min  
Response: 167966731  
Conc: 381.75 ng/ml



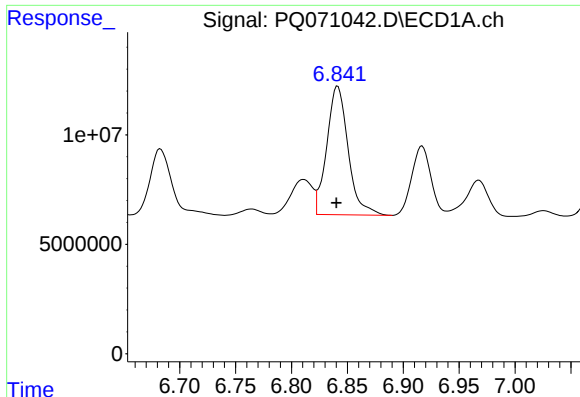
#33 AR-1260-3

R.T.: 6.627 min  
Delta R.T.: 0.000 min  
Response: 67437319  
Conc: 338.36 ng/ml



#33 AR-1260-3

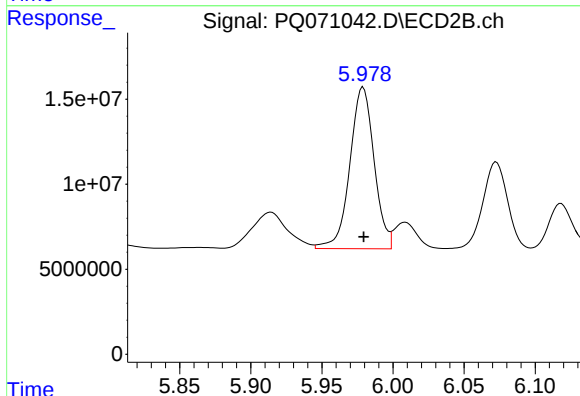
R.T.: 5.518 min  
Delta R.T.: -0.001 min  
Response: 156085653  
Conc: 376.11 ng/ml



#34 AR-1260-4

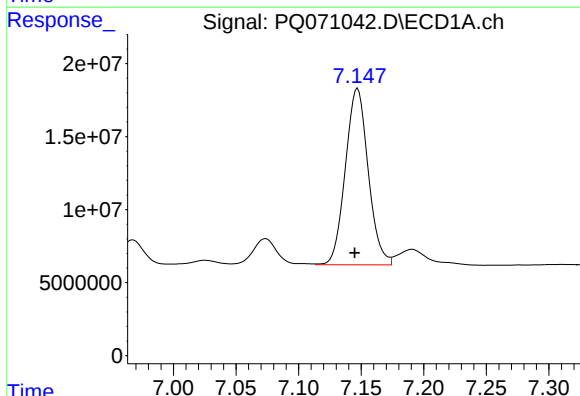
R.T.: 6.841 min  
Delta R.T.: 0.001 min  
Response: 78148877  
Conc: 363.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
41-LAMS



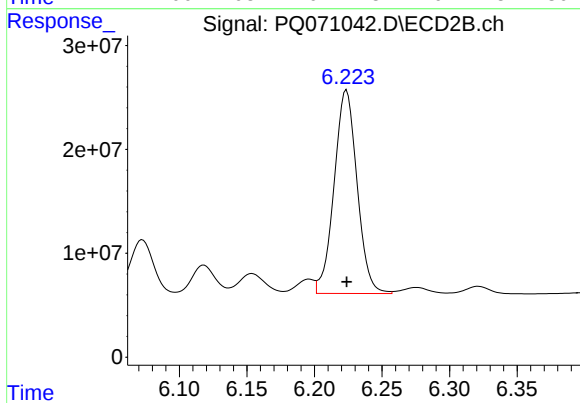
#34 AR-1260-4

R.T.: 5.979 min  
Delta R.T.: 0.000 min  
Response: 113073129  
Conc: 314.30 ng/ml



#35 AR-1260-5

R.T.: 7.147 min  
Delta R.T.: 0.002 min  
Response: 153761016  
Conc: 354.47 ng/ml



#35 AR-1260-5

R.T.: 6.224 min  
Delta R.T.: 0.000 min  
Response: 231961453  
Conc: 276.05 ng/ml