

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110122\  
 Data File : PQ059908.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2022 18:20  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 18:35:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 01 17:05:38 2022  
 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...          | 3.457 | 2.807 | 589.4E6 | 405.7E6  | 48.851  | 51.135  |
| 2) SA Decachlor...          | 8.617 | 7.573 | 357.5E6 | 367.6E6  | 48.998  | 50.532  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.555 | 3.811 | 205.3E6 | 132.5E6  | 472.469 | 500.009 |
| 4) L1 AR-1016-2             | 4.575 | 3.827 | 305.8E6 | 200.5E6  | 487.057 | 508.772 |
| 5) L1 AR-1016-3             | 4.633 | 3.988 | 186.5E6 | 104.9E6  | 481.773 | 512.626 |
| 6) L1 AR-1016-4             | 4.725 | 4.035 | 156.5E6 | 81279391 | 486.122 | 510.640 |
| 7) L1 AR-1016-5             | 5.010 | 4.231 | 148.8E6 | 104.3E6  | 486.092 | 506.322 |
| 31) L7 AR-1260-1            | 6.108 | 5.223 | 272.6E6 | 199.6E6  | 487.139 | 503.983 |
| 32) L7 AR-1260-2            | 6.366 | 5.411 | 319.8E6 | 243.1E6  | 477.557 | 504.471 |
| 33) L7 AR-1260-3            | 6.718 | 5.553 | 206.3E6 | 232.5E6  | 484.624 | 501.413 |
| 34) L7 AR-1260-4            | 6.936 | 6.015 | 247.3E6 | 172.8E6  | 494.101 | 505.190 |
| 35) L7 AR-1260-5            | 7.245 | 6.258 | 467.5E6 | 420.8E6  | 478.182 | 506.301 |
| -----                       |       |       |         |          |         |         |

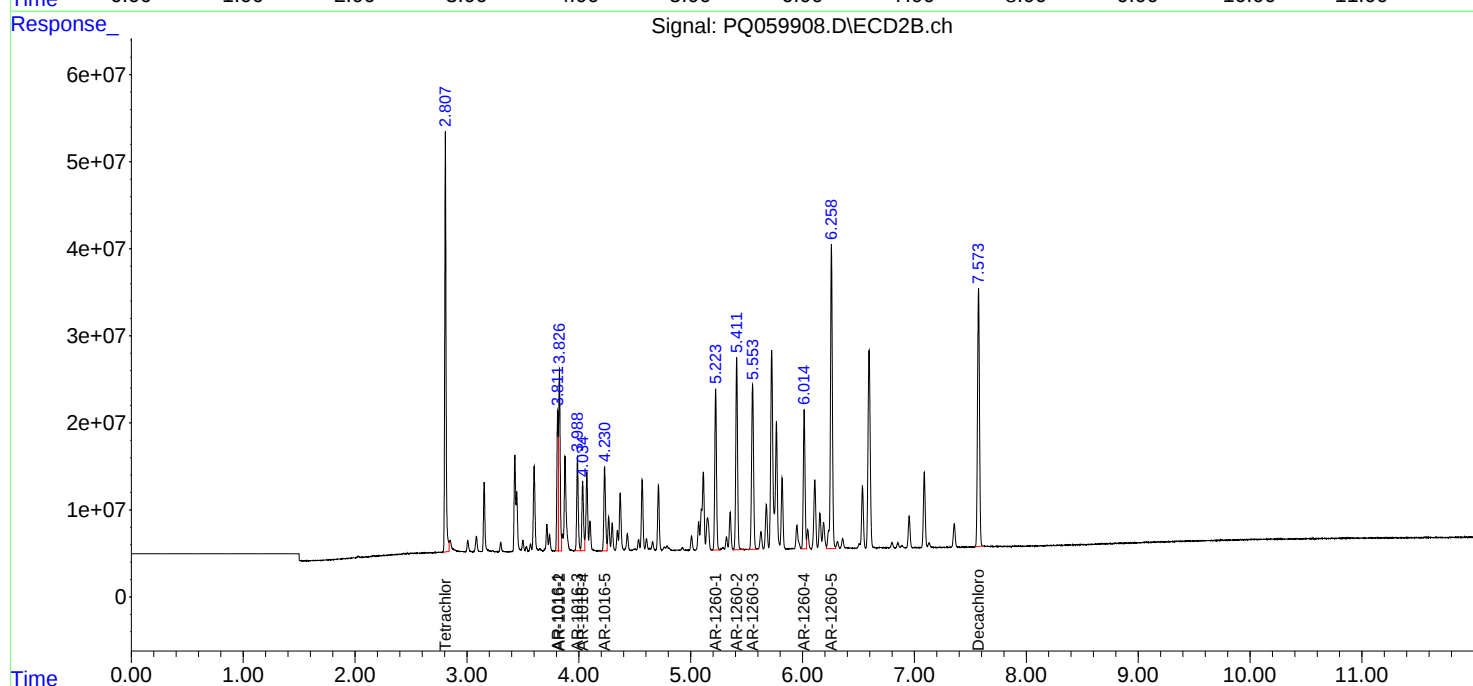
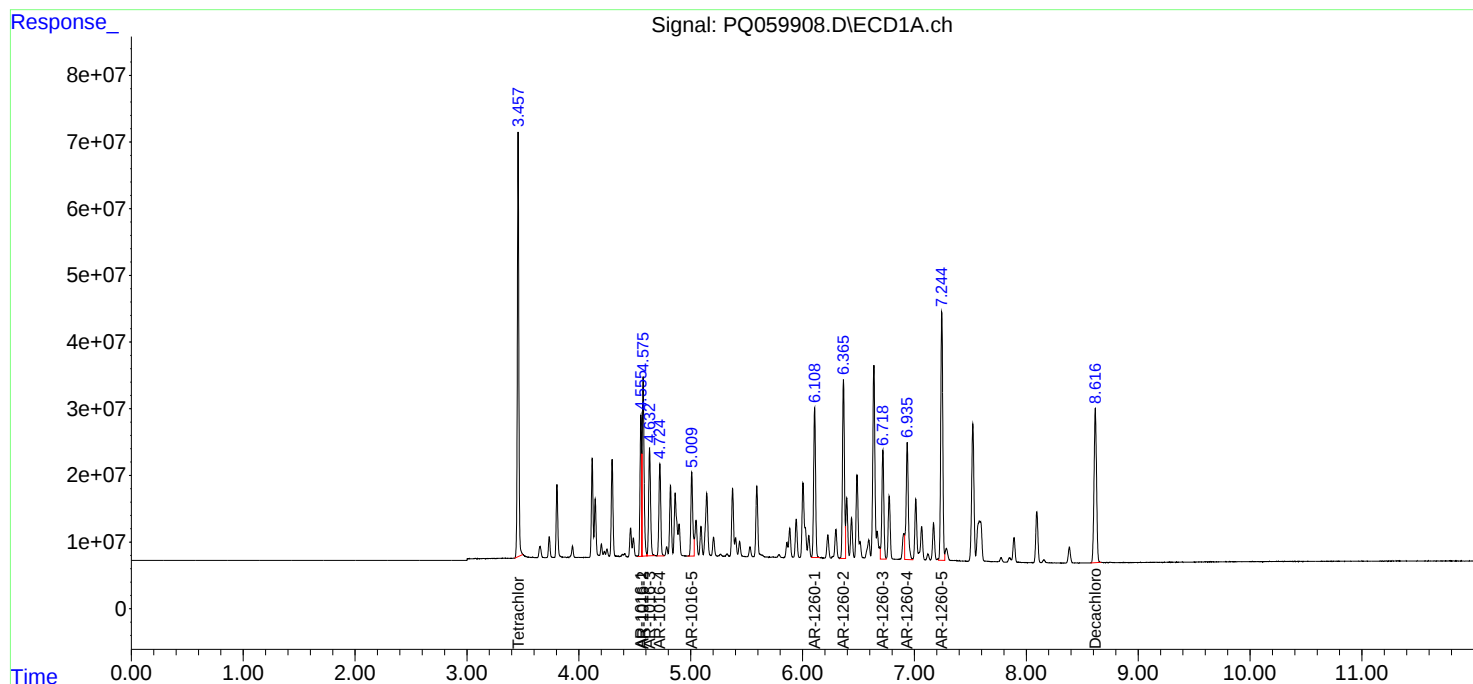
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

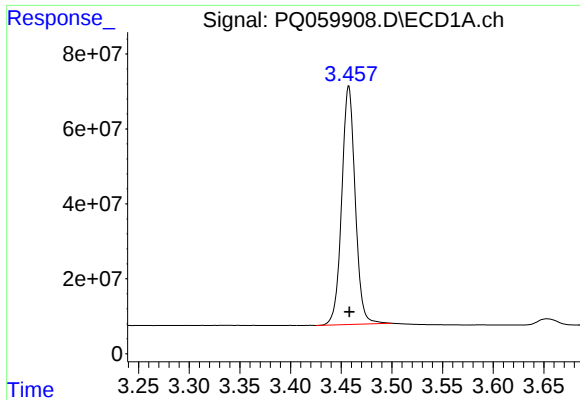
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110122\  
Data File : PQ059908.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2022 18:20  
Operator : YP\AJ  
Sample : AR1660CCC500  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

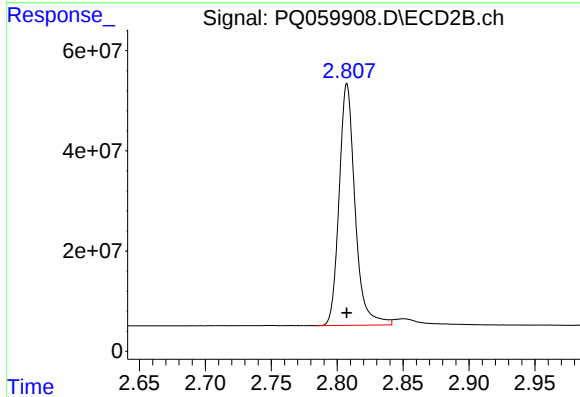




#1 Tetrachloro-m-xylene

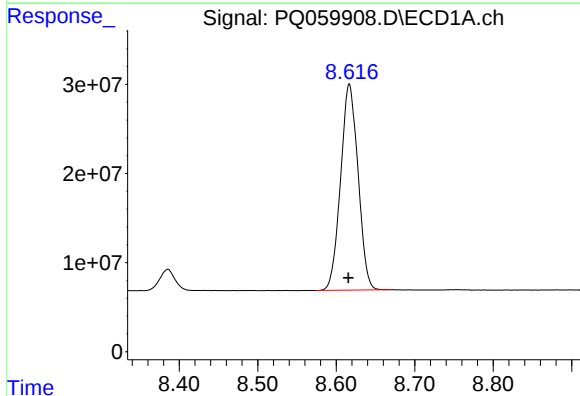
R.T.: 3.457 min  
Delta R.T.: 0.000 min  
Response: 589418395  
Conc: 48.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



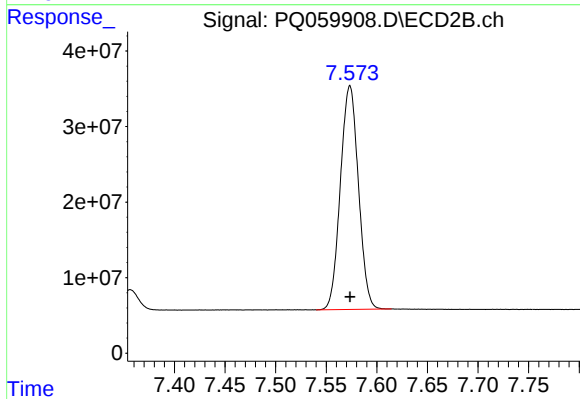
#1 Tetrachloro-m-xylene

R.T.: 2.807 min  
Delta R.T.: 0.000 min  
Response: 405705009  
Conc: 51.13 ng/ml



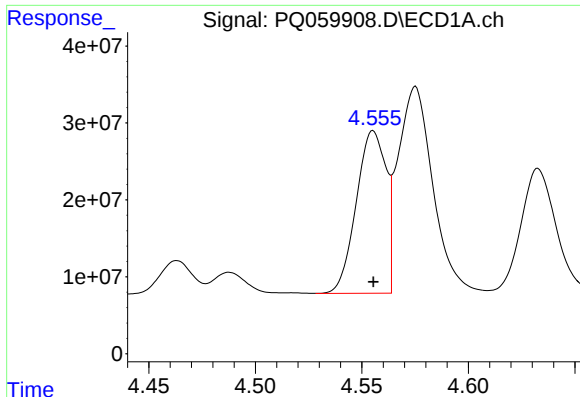
#2 Decachlorobiphenyl

R.T.: 8.617 min  
Delta R.T.: 0.001 min  
Response: 357517111  
Conc: 49.00 ng/ml



#2 Decachlorobiphenyl

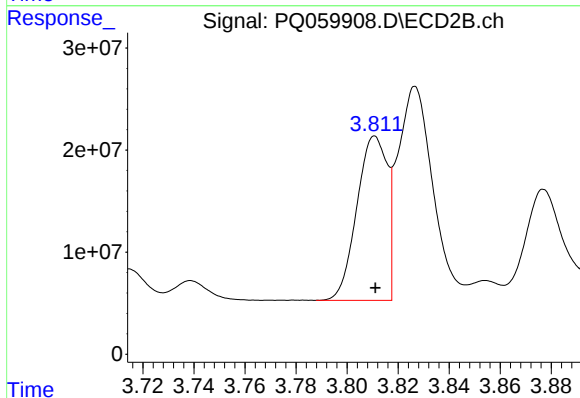
R.T.: 7.573 min  
Delta R.T.: 0.000 min  
Response: 367574017  
Conc: 50.53 ng/ml



#3 AR-1016-1

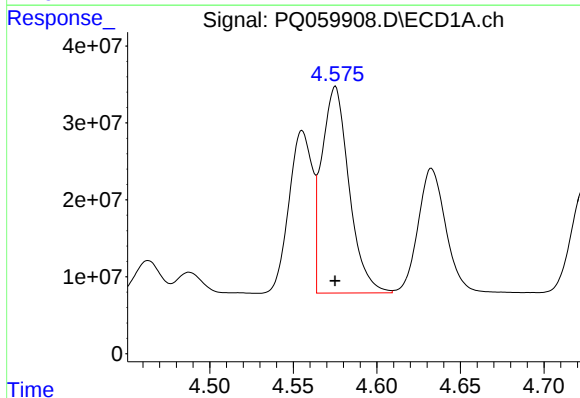
R.T.: 4.555 min  
Delta R.T.: 0.000 min  
Response: 205281157  
Conc: 472.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



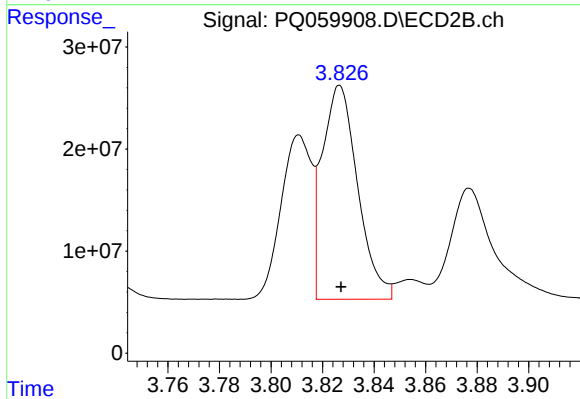
#3 AR-1016-1

R.T.: 3.811 min  
Delta R.T.: 0.000 min  
Response: 132516876  
Conc: 500.01 ng/ml



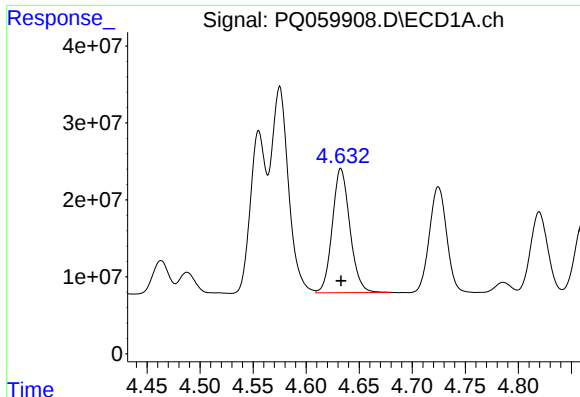
#4 AR-1016-2

R.T.: 4.575 min  
Delta R.T.: 0.000 min  
Response: 305772283  
Conc: 487.06 ng/ml



#4 AR-1016-2

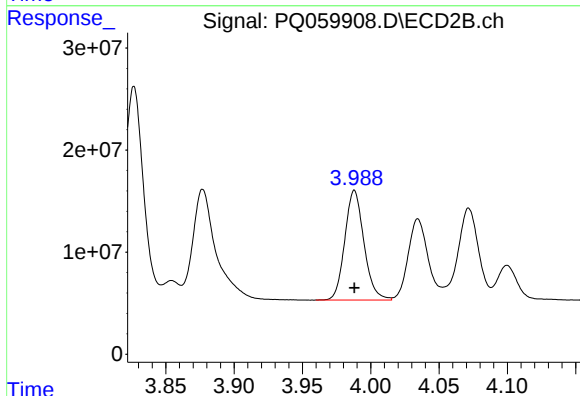
R.T.: 3.827 min  
Delta R.T.: 0.000 min  
Response: 200477146  
Conc: 508.77 ng/ml



#5 AR-1016-3

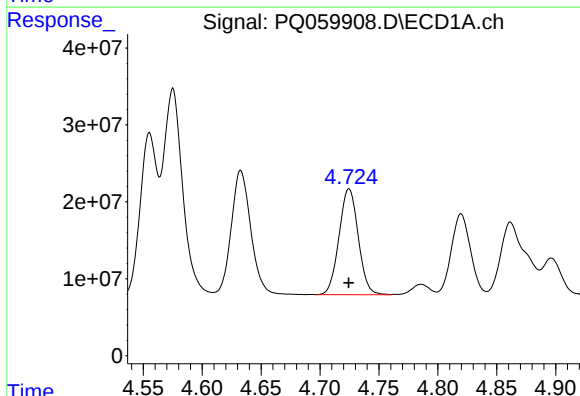
R.T.: 4.633 min  
Delta R.T.: 0.000 min  
Response: 186523885  
Conc: 481.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



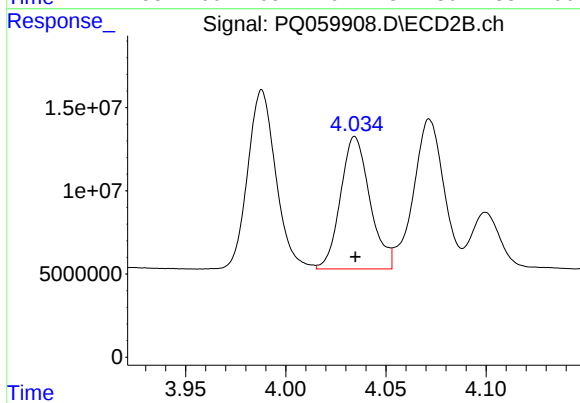
#5 AR-1016-3

R.T.: 3.988 min  
Delta R.T.: 0.000 min  
Response: 104939552  
Conc: 512.63 ng/ml



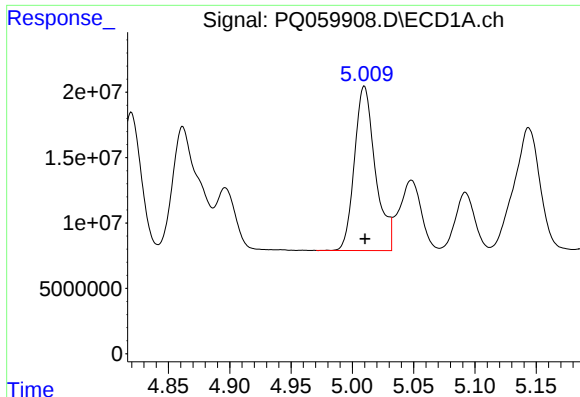
#6 AR-1016-4

R.T.: 4.725 min  
Delta R.T.: 0.000 min  
Response: 156531874  
Conc: 486.12 ng/ml



#6 AR-1016-4

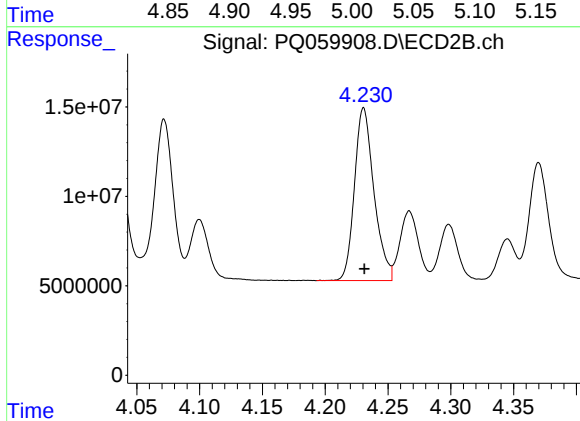
R.T.: 4.035 min  
Delta R.T.: 0.000 min  
Response: 81279391  
Conc: 510.64 ng/ml



#7 AR-1016-5

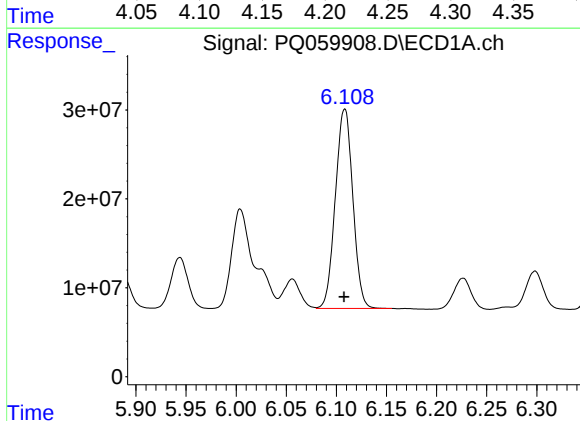
R.T.: 5.010 min  
Delta R.T.: 0.000 min  
Response: 148778307  
Conc: 486.09 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



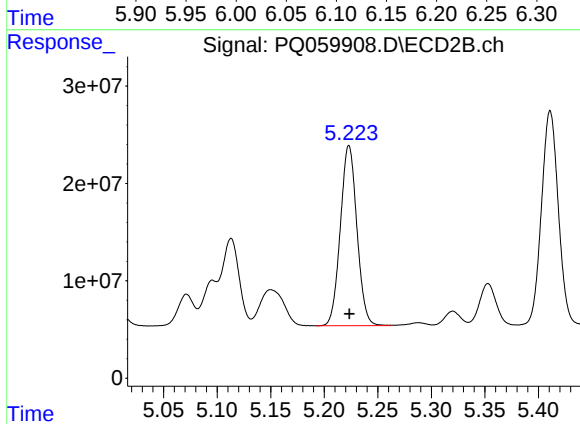
#7 AR-1016-5

R.T.: 4.231 min  
Delta R.T.: 0.000 min  
Response: 104325208  
Conc: 506.32 ng/ml



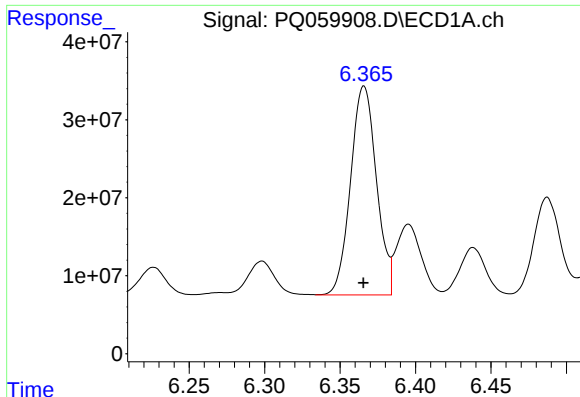
#31 AR-1260-1

R.T.: 6.108 min  
Delta R.T.: 0.000 min  
Response: 272562901  
Conc: 487.14 ng/ml



#31 AR-1260-1

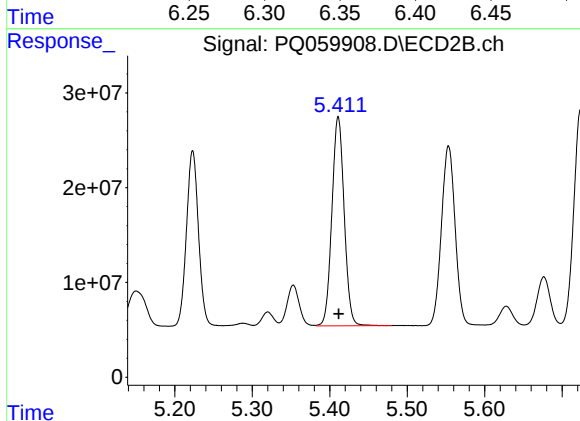
R.T.: 5.223 min  
Delta R.T.: 0.000 min  
Response: 199617310  
Conc: 503.98 ng/ml



#32 AR-1260-2

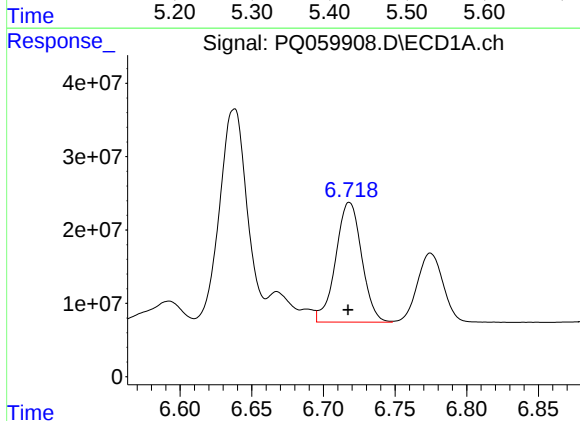
R.T.: 6.366 min  
Delta R.T.: 0.000 min  
Response: 319760890  
Conc: 477.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



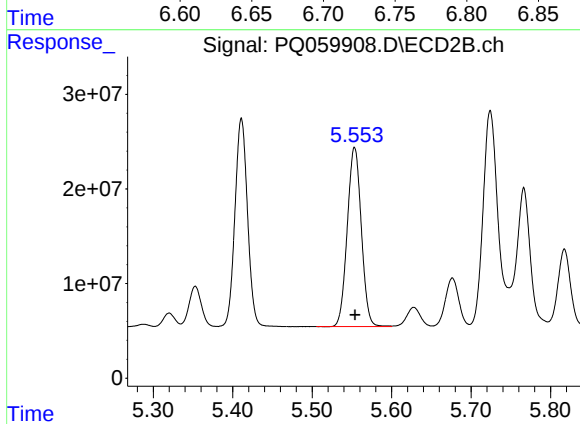
#32 AR-1260-2

R.T.: 5.411 min  
Delta R.T.: 0.000 min  
Response: 243055508  
Conc: 504.47 ng/ml



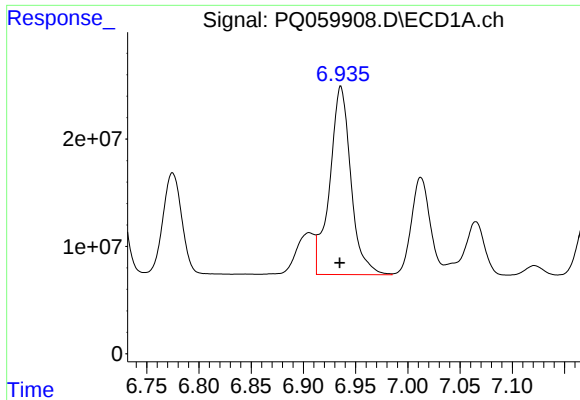
#33 AR-1260-3

R.T.: 6.718 min  
Delta R.T.: 0.000 min  
Response: 206342875  
Conc: 484.62 ng/ml



#33 AR-1260-3

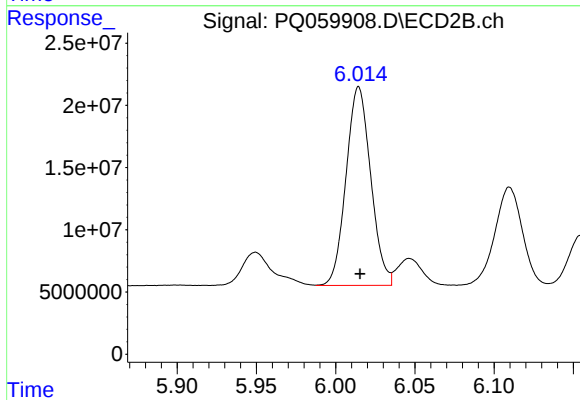
R.T.: 5.553 min  
Delta R.T.: 0.000 min  
Response: 232505843  
Conc: 501.41 ng/ml



#34 AR-1260-4

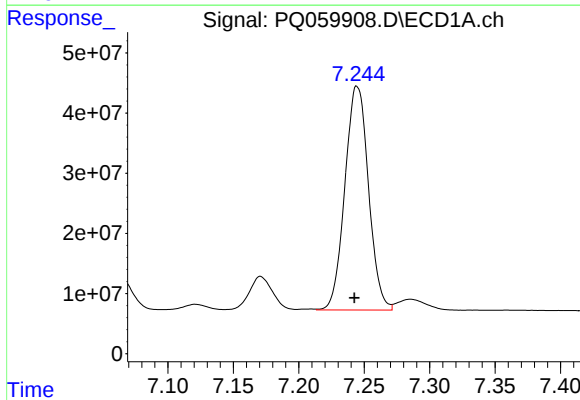
R.T.: 6.936 min  
Delta R.T.: 0.001 min  
Response: 247256908  
Conc: 494.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500



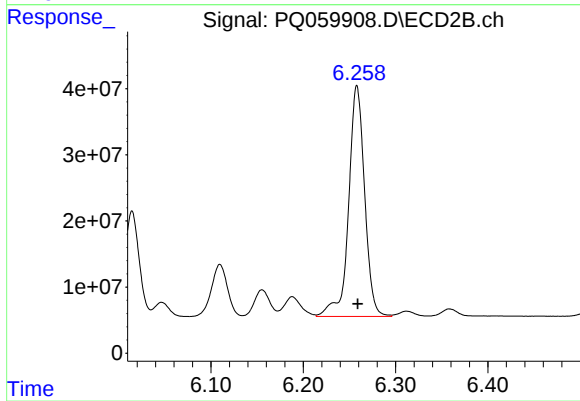
#34 AR-1260-4

R.T.: 6.015 min  
Delta R.T.: 0.000 min  
Response: 172784645  
Conc: 505.19 ng/ml



#35 AR-1260-5

R.T.: 7.245 min  
Delta R.T.: 0.002 min  
Response: 467465524  
Conc: 478.18 ng/ml



#35 AR-1260-5

R.T.: 6.258 min  
Delta R.T.: 0.000 min  
Response: 420836690  
Conc: 506.30 ng/ml