

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072424\  
 Data File : PQ067475.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2024 13:23  
 Operator : YP\AJ  
 Sample : AR1660ICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 13:39:54 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 24 13:24:29 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...          | 3.460 | 2.828 | 26521186 | 28311380 | 4.655  | 4.675  |
| 2) SA Decachlor...          | 8.734 | 7.611 | 18899018 | 30362442 | 4.937  | 5.282  |
| Target Compounds            |       |       |          |          |        |        |
| 3) L1 AR-1016-1             | 4.573 | 3.837 | 7205491  | 10207396 | 43.738 | 52.245 |
| 4) L1 AR-1016-2             | 4.593 | 3.852 | 13876485 | 13309794 | 49.117 | 45.885 |
| 5) L1 AR-1016-3             | 4.652 | 4.014 | 8981604  | 8563289  | 49.904 | 52.152 |
| 6) L1 AR-1016-4             | 4.744 | 4.063 | 7070087  | 7535951  | 49.279 | 52.670 |
| 7) L1 AR-1016-5             | 5.035 | 4.259 | 7929472  | 8647472  | 54.764 | 50.712 |
| 31) L7 AR-1260-1            | 6.154 | 5.257 | 13525401 | 16188422 | 50.770 | 49.419 |
| 32) L7 AR-1260-2            | 6.419 | 5.447 | 16826422 | 20520901 | 51.827 | 52.125 |
| 33) L7 AR-1260-3            | 6.780 | 5.588 | 10982435 | 20667076 | 50.003 | 54.136 |
| 34) L7 AR-1260-4            | 7.001 | 6.051 | 12391117 | 16423410 | 50.368 | 54.489 |
| 35) L7 AR-1260-5            | 7.319 | 6.296 | 22491501 | 34388550 | 48.171 | 53.382 |
| -----                       |       |       |          |          |        |        |

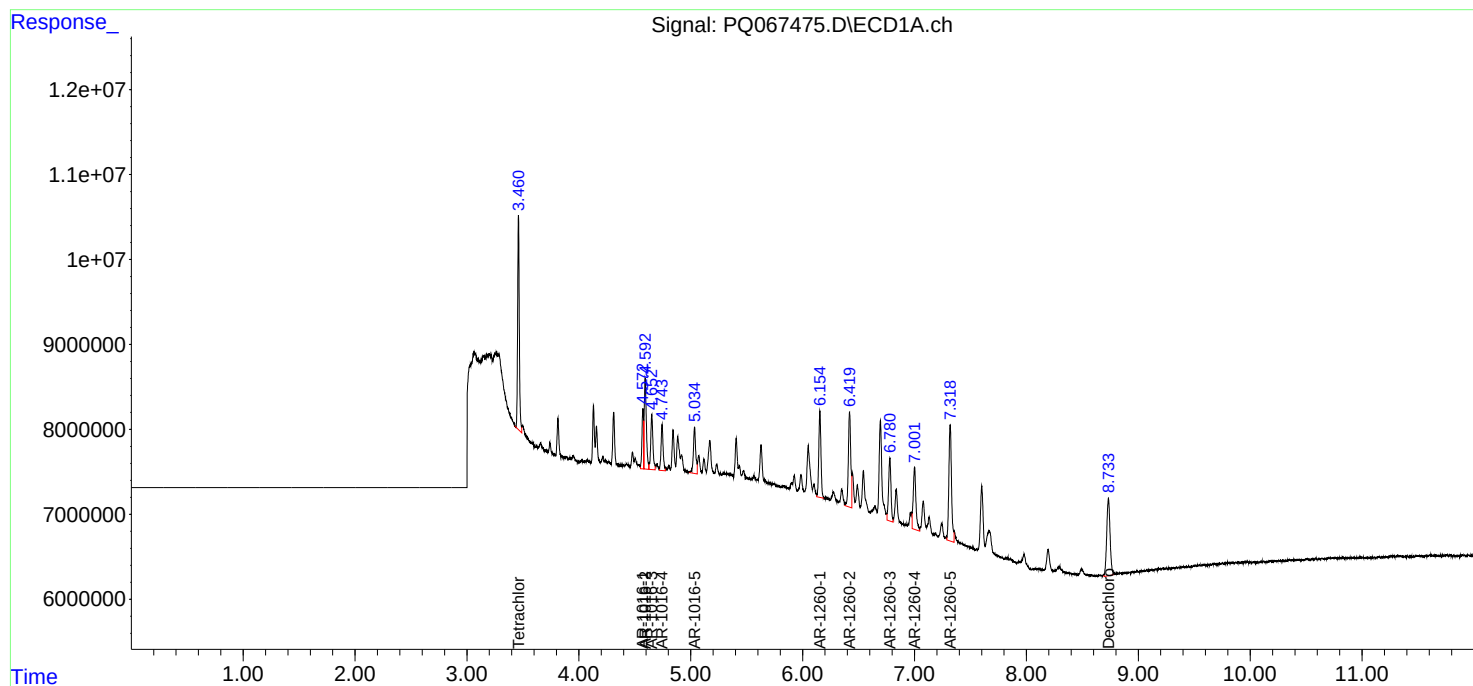
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

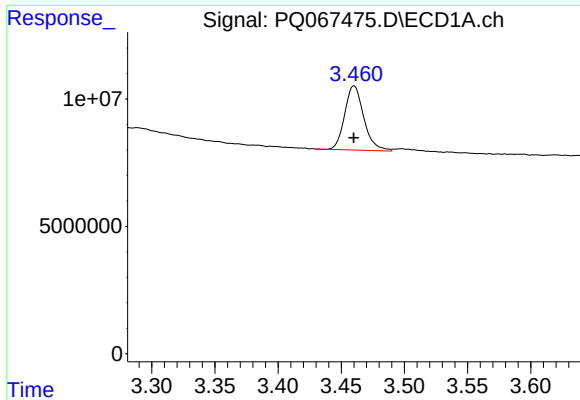
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072424\  
Data File : PQ067475.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2024 13:23  
Operator : YP\AJ  
Sample : AR1660ICC050  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 13:39:54 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072424.M  
Quant Title : GC EXTRACTABLES  
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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

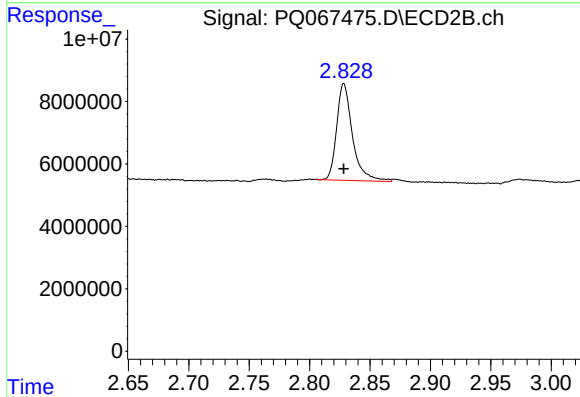




#1 Tetrachloro-m-xylene

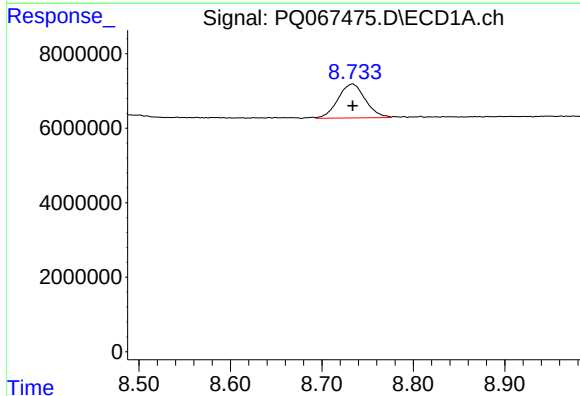
R.T.: 3.460 min  
Delta R.T.: 0.000 min  
Response: 26521186  
Conc: 4.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



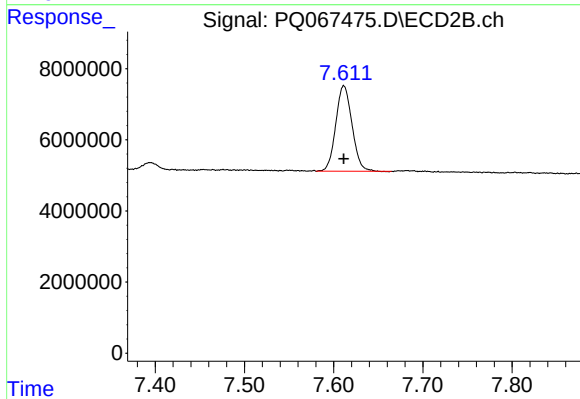
#1 Tetrachloro-m-xylene

R.T.: 2.828 min  
Delta R.T.: 0.000 min  
Response: 28311380  
Conc: 4.68 ng/ml



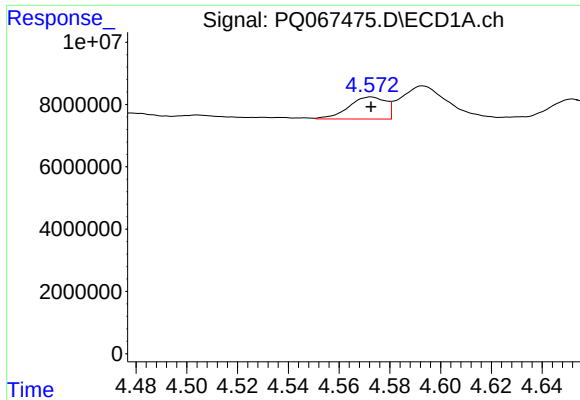
#2 Decachlorobiphenyl

R.T.: 8.734 min  
Delta R.T.: 0.000 min  
Response: 18899018  
Conc: 4.94 ng/ml



#2 Decachlorobiphenyl

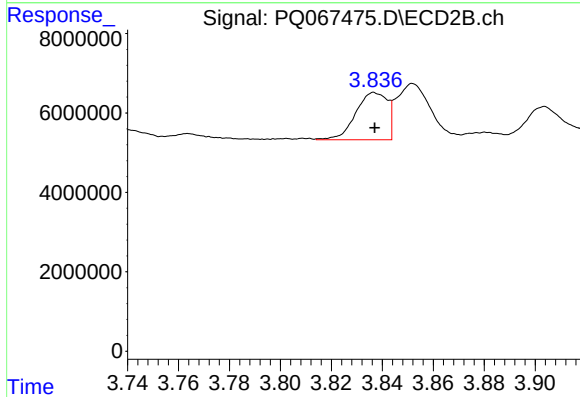
R.T.: 7.611 min  
Delta R.T.: 0.000 min  
Response: 30362442  
Conc: 5.28 ng/ml



#3 AR-1016-1

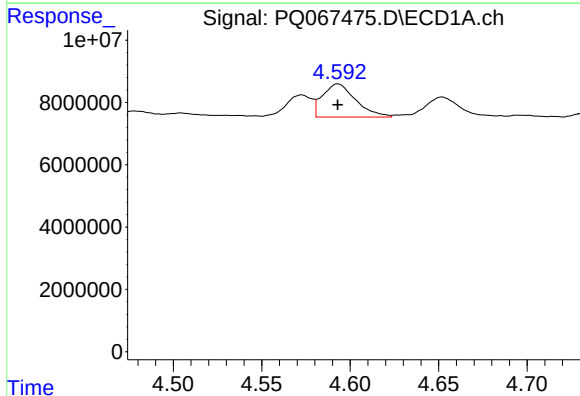
R.T.: 4.573 min  
Delta R.T.: 0.000 min  
Response: 7205491  
Conc: 43.74 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



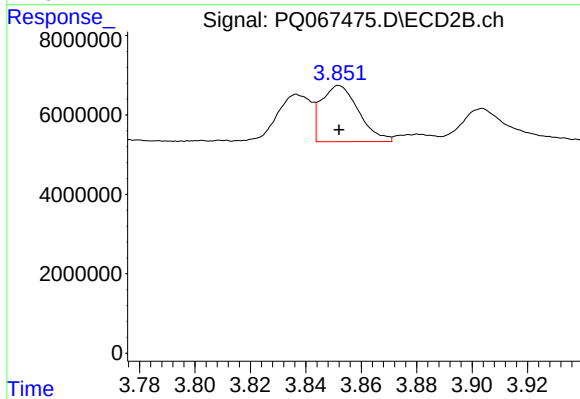
#3 AR-1016-1

R.T.: 3.837 min  
Delta R.T.: 0.000 min  
Response: 10207396  
Conc: 52.25 ng/ml



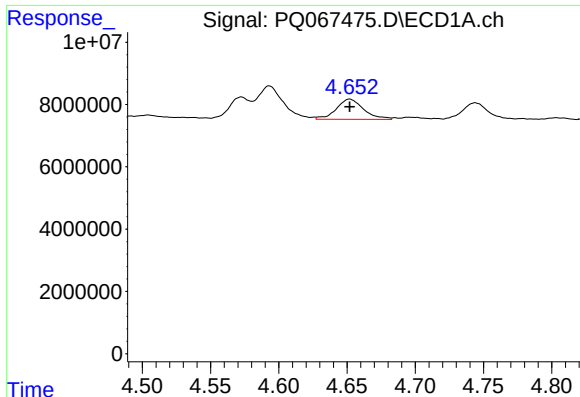
#4 AR-1016-2

R.T.: 4.593 min  
Delta R.T.: 0.000 min  
Response: 13876485  
Conc: 49.12 ng/ml



#4 AR-1016-2

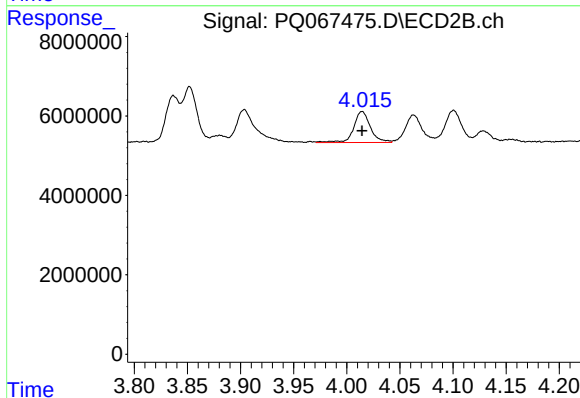
R.T.: 3.852 min  
Delta R.T.: 0.000 min  
Response: 13309794  
Conc: 45.88 ng/ml



#5 AR-1016-3

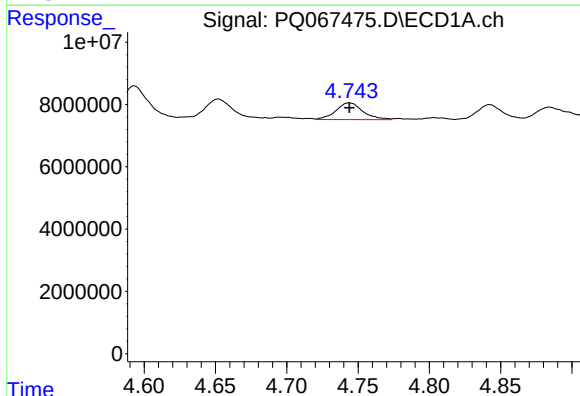
R.T.: 4.652 min  
Delta R.T.: 0.000 min  
Response: 8981604  
Conc: 49.90 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



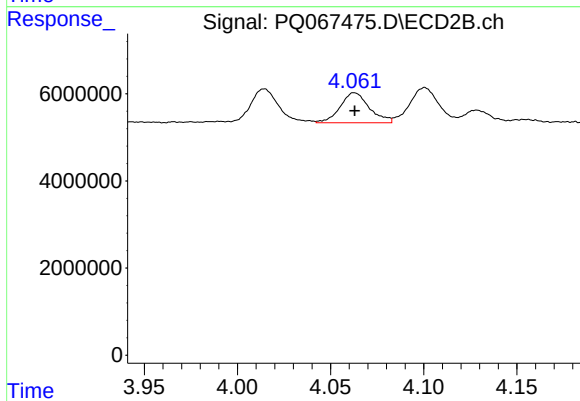
#5 AR-1016-3

R.T.: 4.014 min  
Delta R.T.: 0.000 min  
Response: 8563289  
Conc: 52.15 ng/ml



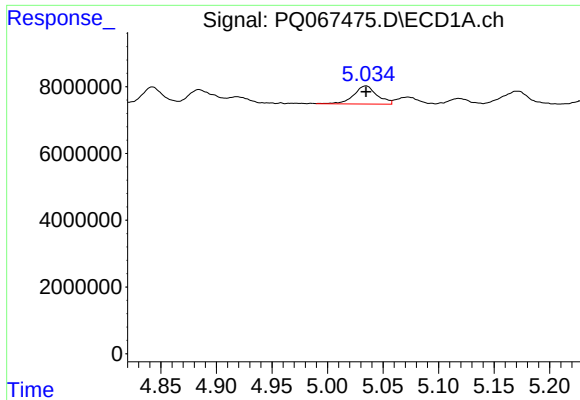
#6 AR-1016-4

R.T.: 4.744 min  
Delta R.T.: 0.000 min  
Response: 7070087  
Conc: 49.28 ng/ml



#6 AR-1016-4

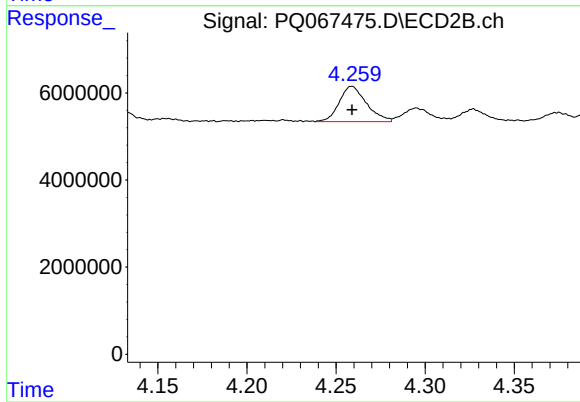
R.T.: 4.063 min  
Delta R.T.: 0.000 min  
Response: 7535951  
Conc: 52.67 ng/ml



#7 AR-1016-5

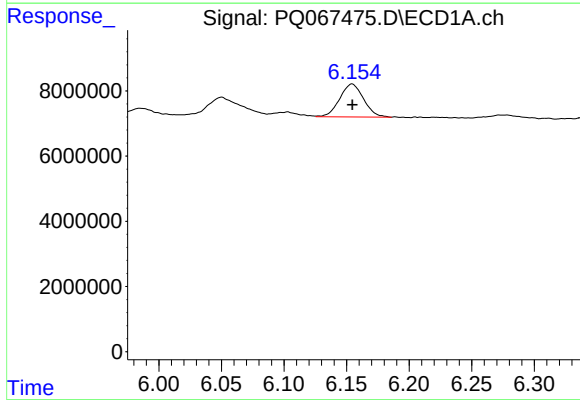
R.T.: 5.035 min  
Delta R.T.: 0.000 min  
Response: 7929472  
Conc: 54.76 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



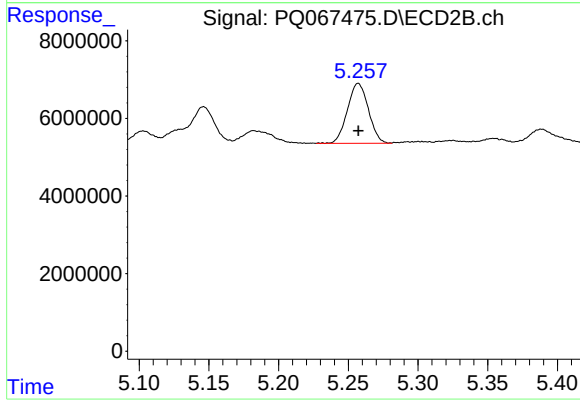
#7 AR-1016-5

R.T.: 4.259 min  
Delta R.T.: 0.000 min  
Response: 8647472  
Conc: 50.71 ng/ml



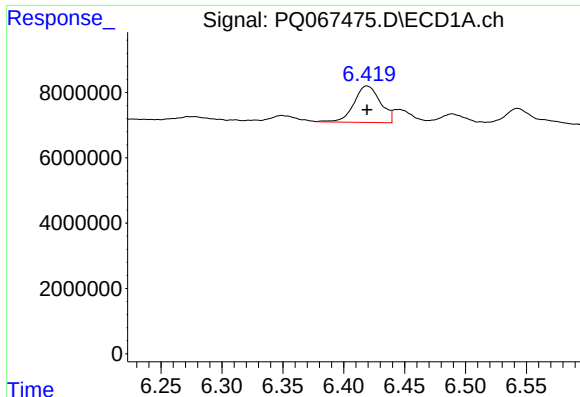
#31 AR-1260-1

R.T.: 6.154 min  
Delta R.T.: 0.000 min  
Response: 13525401  
Conc: 50.77 ng/ml



#31 AR-1260-1

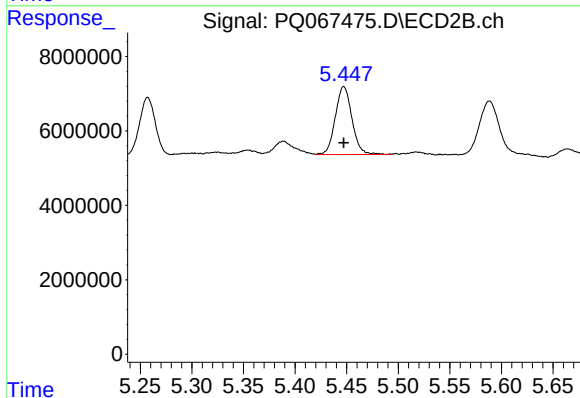
R.T.: 5.257 min  
Delta R.T.: 0.000 min  
Response: 16188422  
Conc: 49.42 ng/ml



#32 AR-1260-2

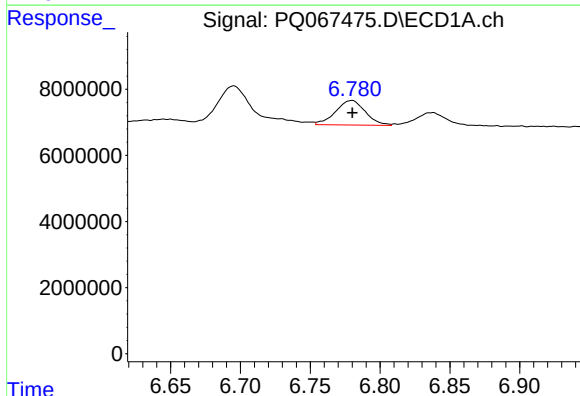
R.T.: 6.419 min  
Delta R.T.: 0.000 min  
Response: 16826422  
Conc: 51.83 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



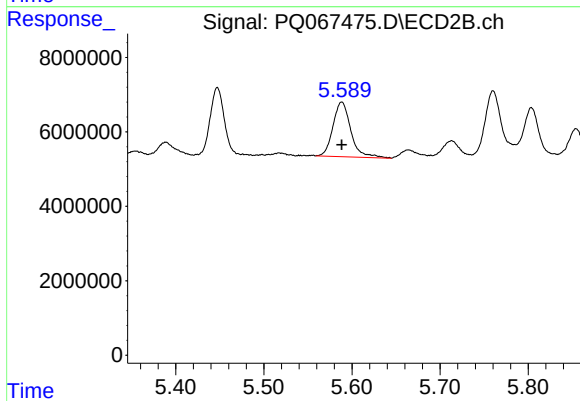
#32 AR-1260-2

R.T.: 5.447 min  
Delta R.T.: 0.000 min  
Response: 20520901  
Conc: 52.13 ng/ml



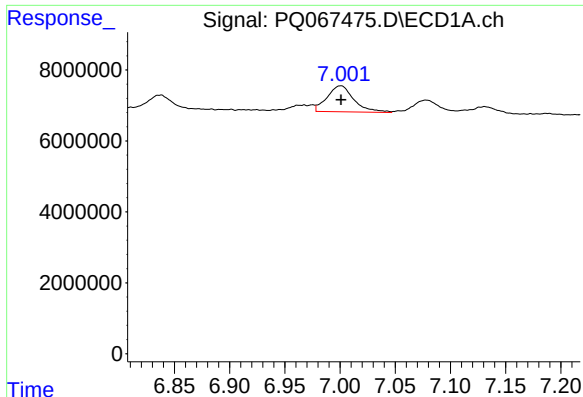
#33 AR-1260-3

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 10982435  
Conc: 50.00 ng/ml



#33 AR-1260-3

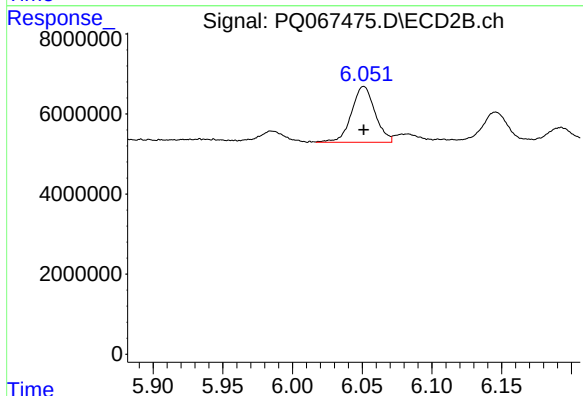
R.T.: 5.588 min  
Delta R.T.: 0.000 min  
Response: 20667076  
Conc: 54.14 ng/ml



#34 AR-1260-4

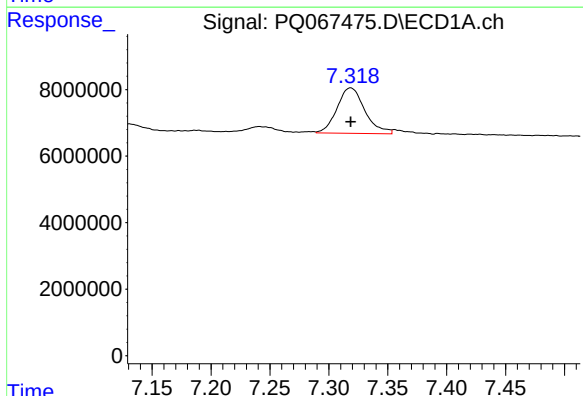
R.T.: 7.001 min  
Delta R.T.: 0.000 min  
Response: 12391117  
Conc: 50.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC050



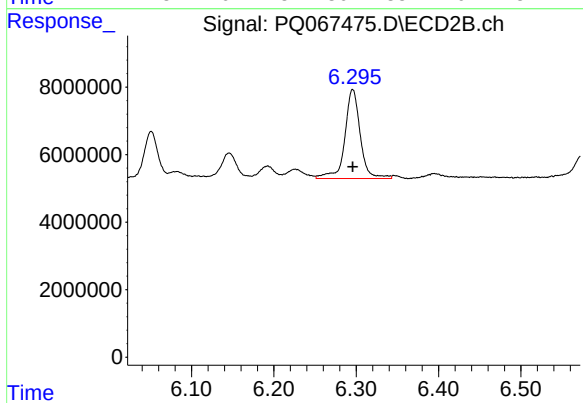
#34 AR-1260-4

R.T.: 6.051 min  
Delta R.T.: 0.000 min  
Response: 16423410  
Conc: 54.49 ng/ml



#35 AR-1260-5

R.T.: 7.319 min  
Delta R.T.: 0.000 min  
Response: 22491501  
Conc: 48.17 ng/ml



#35 AR-1260-5

R.T.: 6.296 min  
Delta R.T.: 0.000 min  
Response: 34388550  
Conc: 53.38 ng/ml