

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061320\  
 Data File : PQ048399.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jun 2020 14:36  
 Operator : AJ\MA  
 Sample : AR1262ICC500  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1262ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 16:06:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 12 15:52:47 2020  
 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... | 5.293  | 4.288 | 393.6E6 | 188.0E6 | 60.176  | 62.016    |
| 2)                          | SA Decachlor... | 11.568 | 9.661 | 588.7E6 | 291.9E6 | 52.877  | 54.301    |
|                             |                 |        |       |         |         |         |           |
| Target Compounds            |                 |        |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 6.625  | 5.555 | 4990314 | 2301685 | 18.970  | 17.083    |
| 4)                          | L1 AR-1016-2    | 6.649  | 5.576 | 6605353 | 3340825 | 18.202  | 18.177    |
| 5)                          | L1 AR-1016-3    | 6.715  | 5.768 | 5453168 | 1522047 | 24.215  | 15.614 #  |
| 6)                          | L1 AR-1016-4    | 6.826  | 5.819 | 3520010 | 2270815 | 18.611  | 28.088 #  |
| 7)                          | L1 AR-1016-5    | 7.140  | 6.051 | 3780622 | 1367884 | 20.284  | 13.374 #  |
| 31)                         | L7 AR-1260-1    | 8.320  | 7.148 | 165.1E6 | 103.4E6 | 471.771 | 469.270   |
| 32)                         | L7 AR-1260-2    | 8.585  | 7.344 | 203.6E6 | 128.5E6 | 459.548 | 461.045   |
| 33)                         | L7 AR-1260-3    | 8.955  | 7.503 | 297.1E6 | 124.8E6 | 825.950 | 491.637 # |
| 34)                         | L7 AR-1260-4    | 9.205  | 7.986 | 273.2E6 | 171.7E6 | 675.199 | 756.648   |
| 35)                         | L7 AR-1260-5    | 9.557  | 8.231 | 579.7E6 | 374.9E6 | 652.195 | 640.445   |
| -----                       |                 |        |       |         |         |         |           |

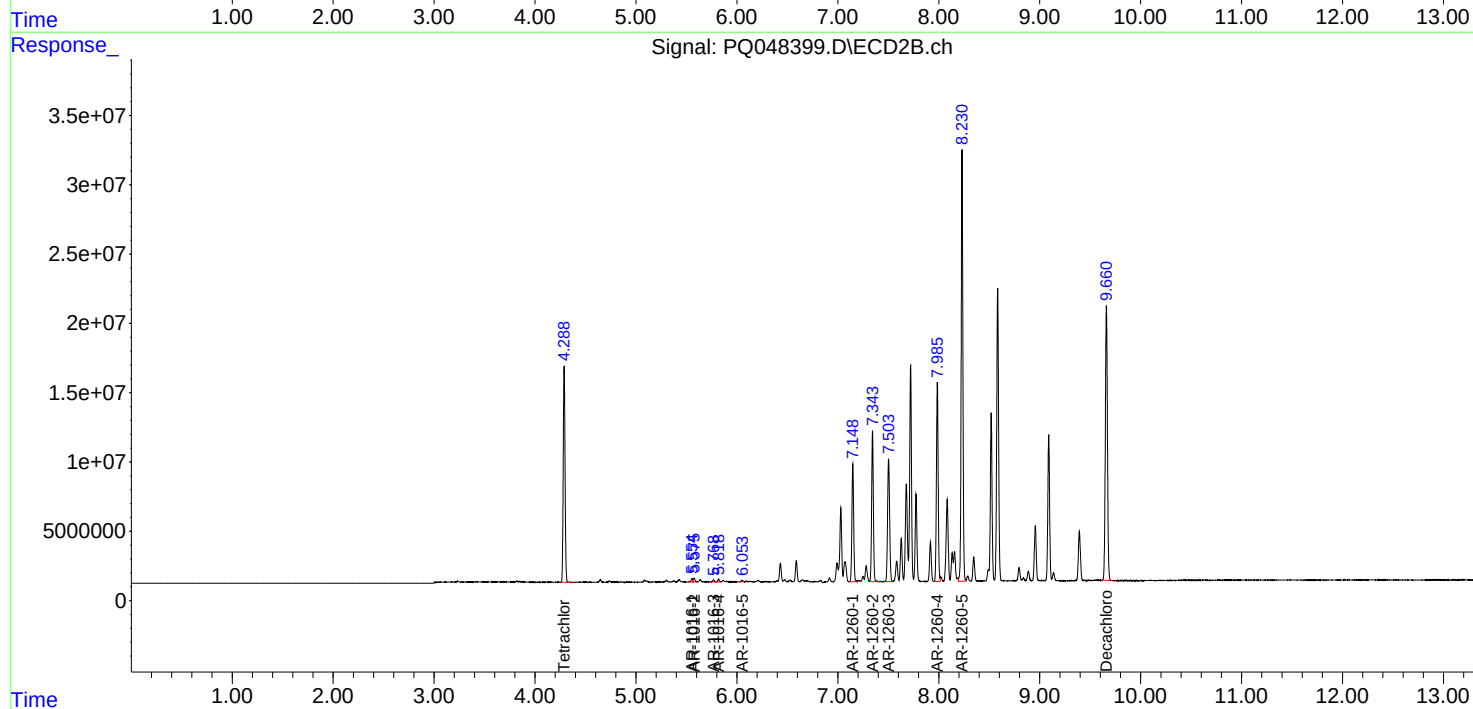
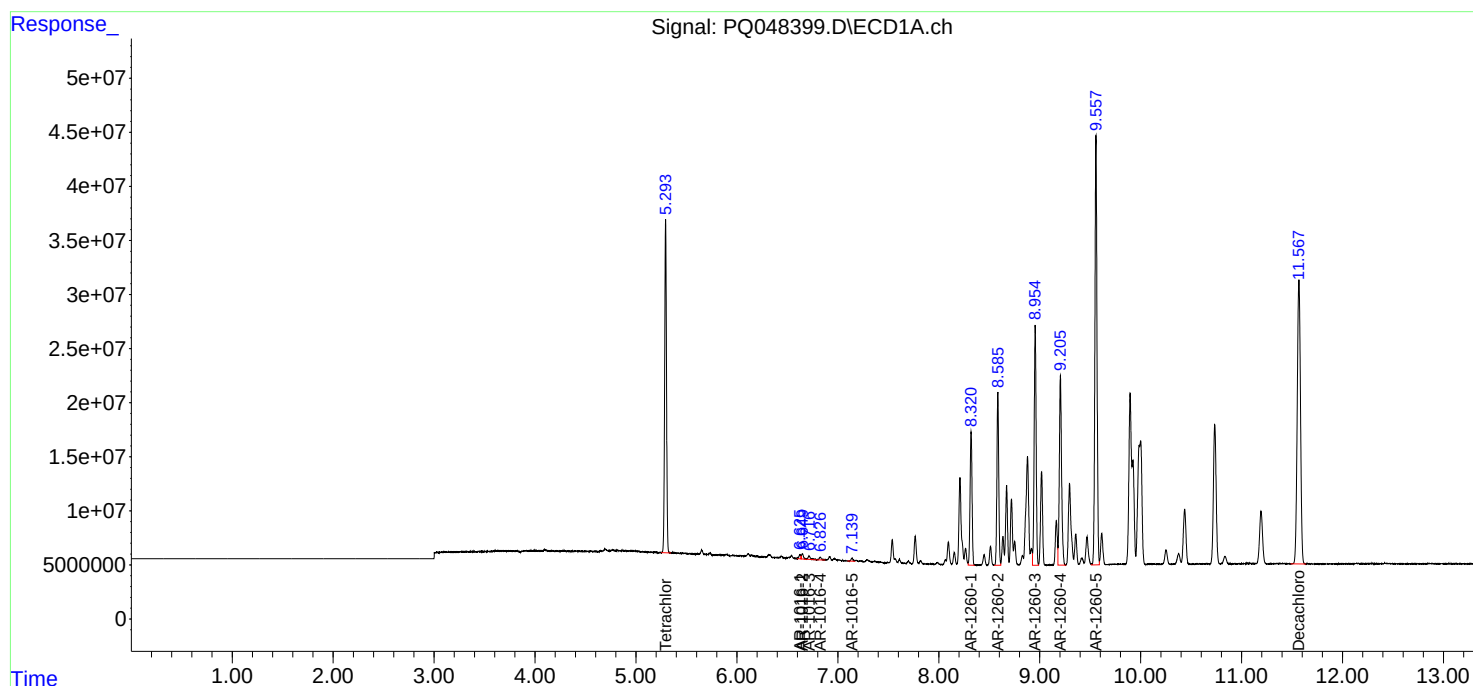
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

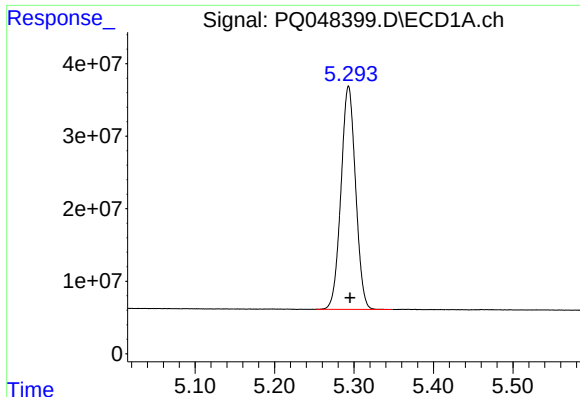
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061320\  
Data File : PQ048399.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jun 2020 14:36  
Operator : AJ\MA  
Sample : AR1262ICC500  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262ICC500

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061320.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

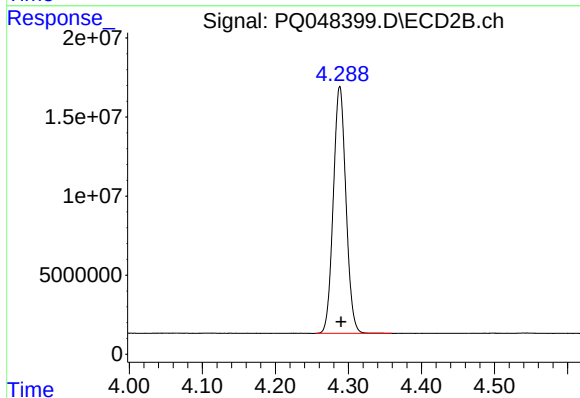




#1 Tetrachloro-m-xylene

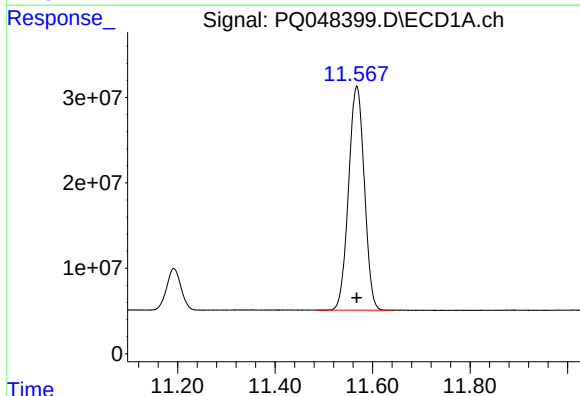
R.T.: 5.293 min  
Delta R.T.: -0.002 min  
Response: 393643607  
Conc: 60.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262ICC500



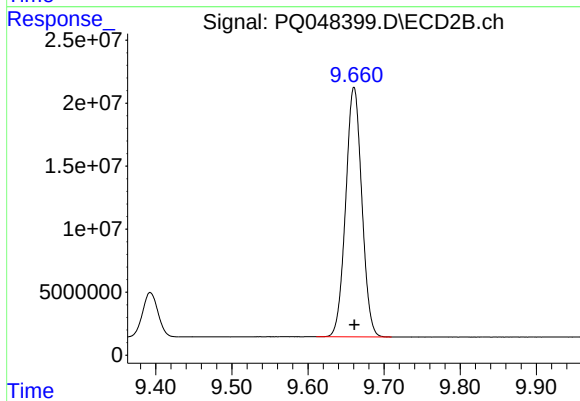
#1 Tetrachloro-m-xylene

R.T.: 4.288 min  
Delta R.T.: -0.002 min  
Response: 187984642  
Conc: 62.02 ng/ml



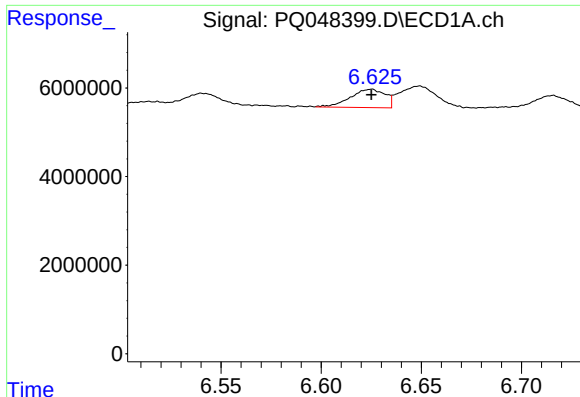
#2 Decachlorobiphenyl

R.T.: 11.568 min  
Delta R.T.: 0.000 min  
Response: 588738835  
Conc: 52.88 ng/ml



#2 Decachlorobiphenyl

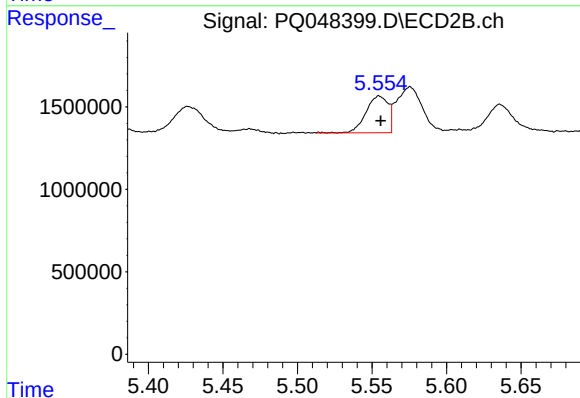
R.T.: 9.661 min  
Delta R.T.: 0.000 min  
Response: 291874674  
Conc: 54.30 ng/ml



#3 AR-1016-1

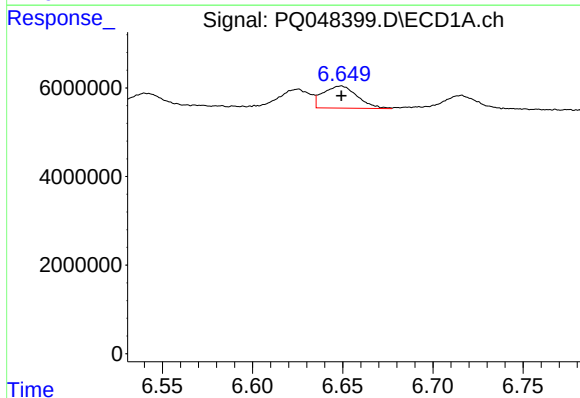
R.T.: 6.625 min  
Delta R.T.: 0.000 min  
Response: 4990314  
Conc: 18.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262ICC500



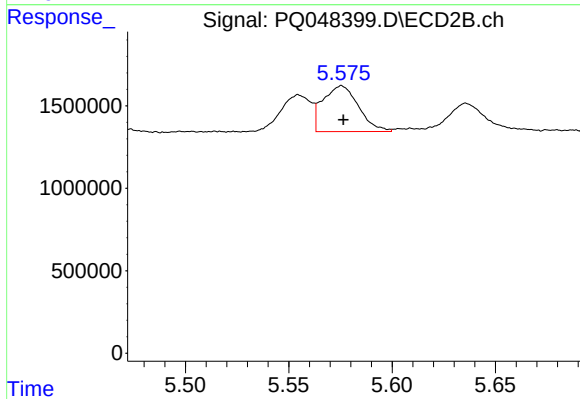
#3 AR-1016-1

R.T.: 5.555 min  
Delta R.T.: 0.000 min  
Response: 2301685  
Conc: 17.08 ng/ml



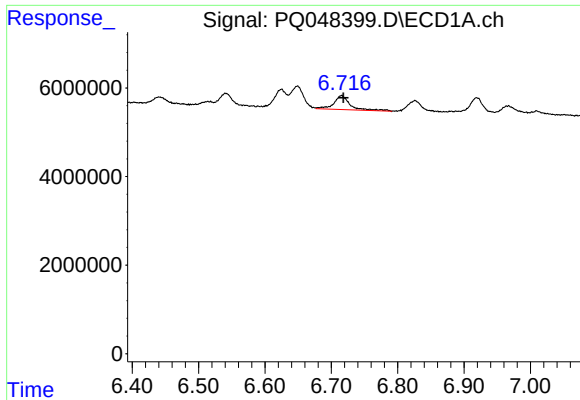
#4 AR-1016-2

R.T.: 6.649 min  
Delta R.T.: 0.000 min  
Response: 6605353  
Conc: 18.20 ng/ml



#4 AR-1016-2

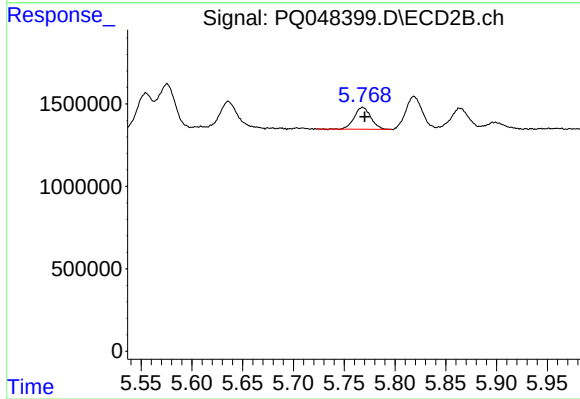
R.T.: 5.576 min  
Delta R.T.: 0.000 min  
Response: 3340825  
Conc: 18.18 ng/ml



#5 AR-1016-3

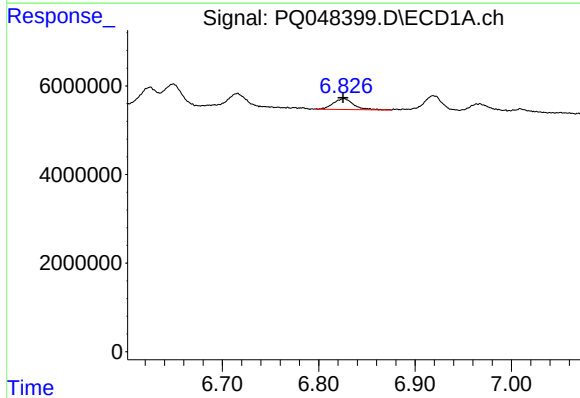
R.T.: 6.715 min  
Delta R.T.: -0.003 min  
Response: 5453168  
Conc: 24.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262ICC500



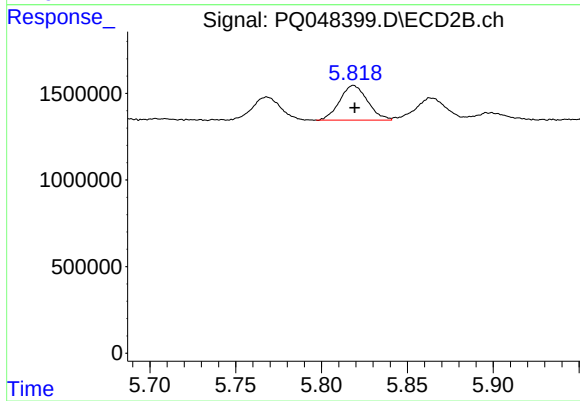
#5 AR-1016-3

R.T.: 5.768 min  
Delta R.T.: -0.002 min  
Response: 1522047  
Conc: 15.61 ng/ml



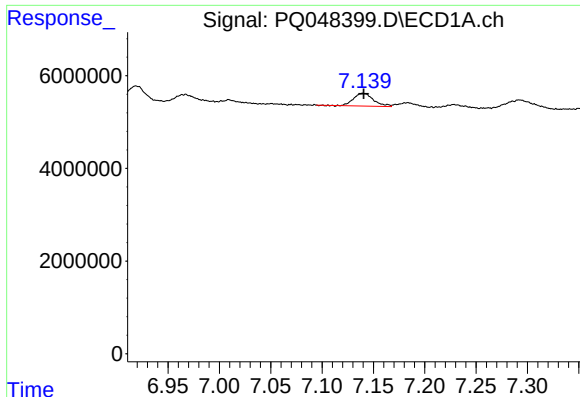
#6 AR-1016-4

R.T.: 6.826 min  
Delta R.T.: 0.000 min  
Response: 3520010  
Conc: 18.61 ng/ml



#6 AR-1016-4

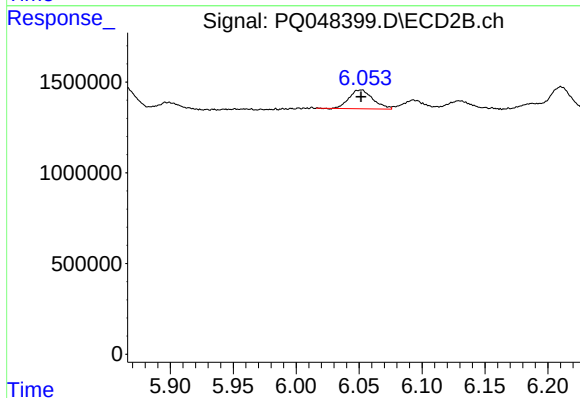
R.T.: 5.819 min  
Delta R.T.: 0.000 min  
Response: 2270815  
Conc: 28.09 ng/ml



#7 AR-1016-5

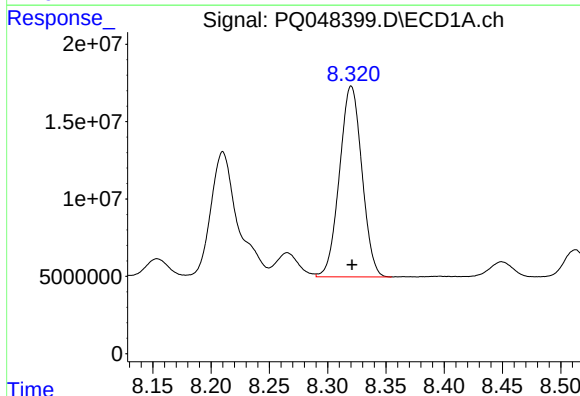
R.T.: 7.140 min  
Delta R.T.: 0.000 min  
Response: 3780622  
Conc: 20.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262ICC500



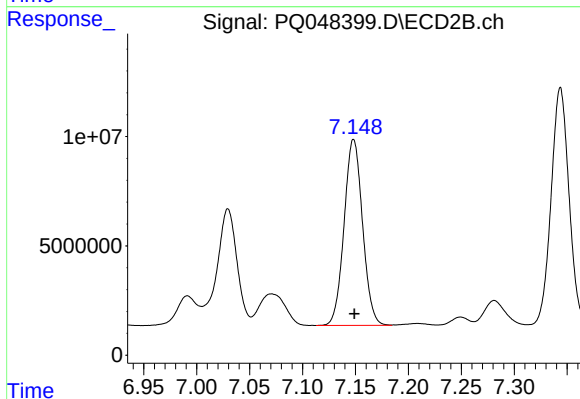
#7 AR-1016-5

R.T.: 6.051 min  
Delta R.T.: 0.000 min  
Response: 1367884  
Conc: 13.37 ng/ml



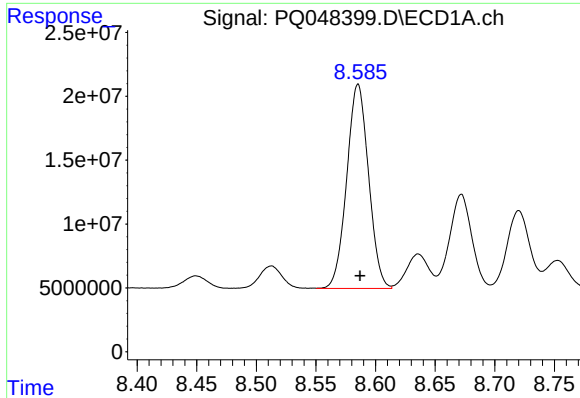
#31 AR-1260-1

R.T.: 8.320 min  
Delta R.T.: 0.000 min  
Response: 165071021  
Conc: 471.77 ng/ml



#31 AR-1260-1

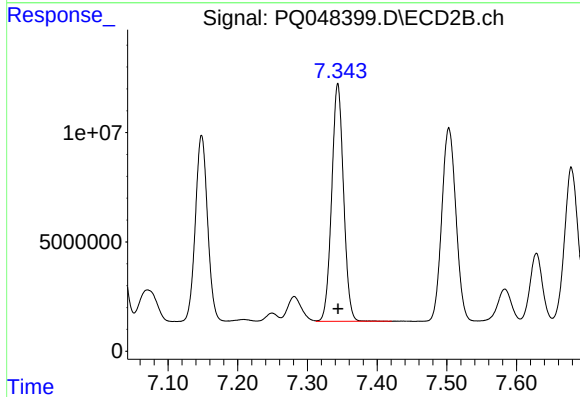
R.T.: 7.148 min  
Delta R.T.: 0.000 min  
Response: 103356877  
Conc: 469.27 ng/ml



#32 AR-1260-2

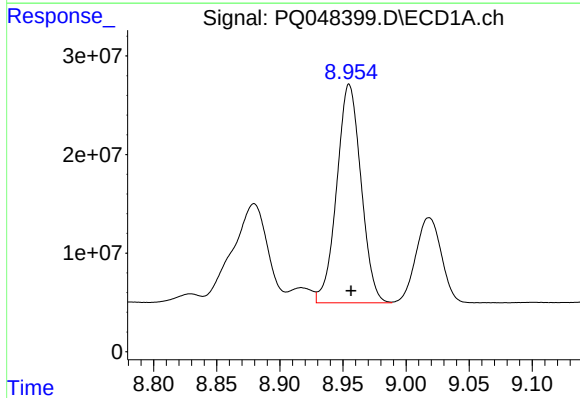
R.T.: 8.585 min  
Delta R.T.: -0.002 min  
Response: 203613894  
Conc: 459.55 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262ICC500



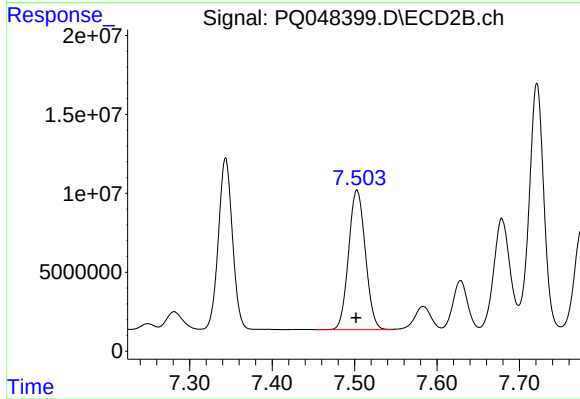
#32 AR-1260-2

R.T.: 7.344 min  
Delta R.T.: 0.000 min  
Response: 128487197  
Conc: 461.04 ng/ml



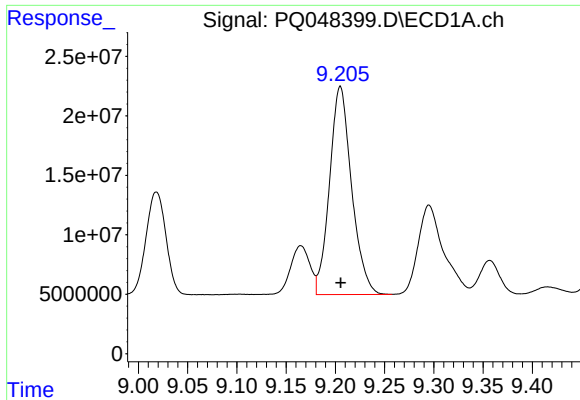
#33 AR-1260-3

R.T.: 8.955 min  
Delta R.T.: -0.002 min  
Response: 297097341  
Conc: 825.95 ng/ml



#33 AR-1260-3

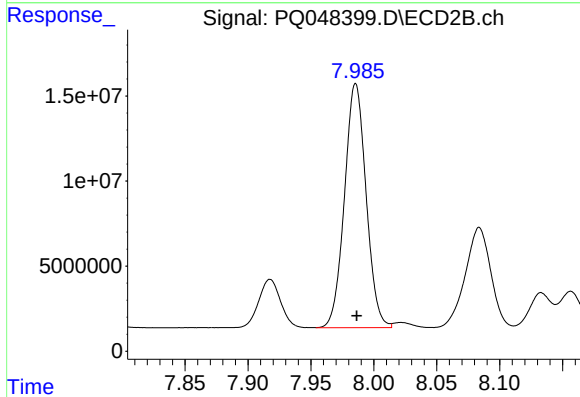
R.T.: 7.503 min  
Delta R.T.: 0.001 min  
Response: 124786584  
Conc: 491.64 ng/ml



#34 AR-1260-4

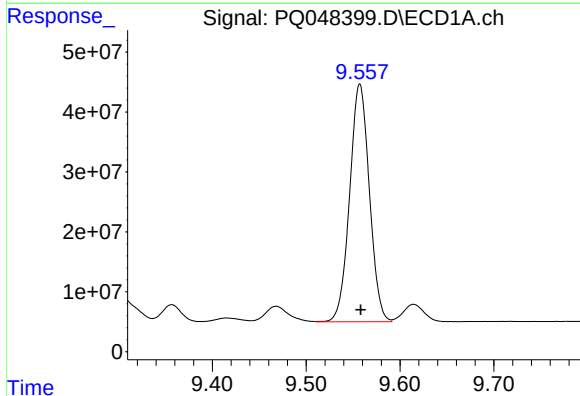
R.T.: 9.205 min  
Delta R.T.: 0.000 min  
Response: 273166168  
Conc: 675.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262ICC500



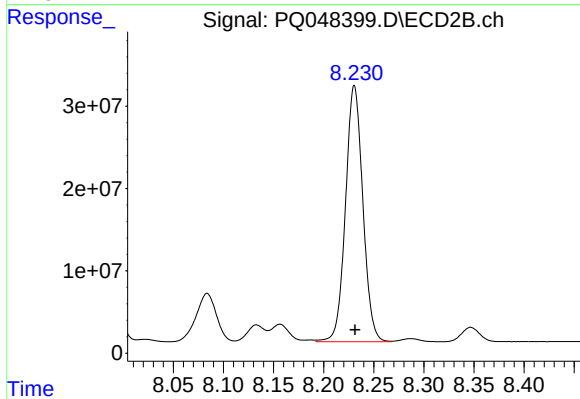
#34 AR-1260-4

R.T.: 7.986 min  
Delta R.T.: 0.000 min  
Response: 171693413  
Conc: 756.65 ng/ml



#35 AR-1260-5

R.T.: 9.557 min  
Delta R.T.: 0.000 min  
Response: 579663091  
Conc: 652.20 ng/ml



#35 AR-1260-5

R.T.: 8.231 min  
Delta R.T.: 0.000 min  
Response: 374919209  
Conc: 640.45 ng/ml