

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072721\  
 Data File : PQ054077.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jul 2021 11:29  
 Operator : AJ\MA  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 01:29:31 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070721CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 08 09:32:57 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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

#### Target Compounds

|        |           |        |       |         |         |        |          |
|--------|-----------|--------|-------|---------|---------|--------|----------|
| 5) L1  | AR-1016-3 | 0.000  | 5.723 | 0       | 277959  | N.D.   | 0.864 #  |
| 6) L1  | AR-1016-4 | 0.000  | 5.756 | 0       | 4003544 | N.D.   | 15.581 # |
| 13) L3 | AR-1232-3 | 0.000  | 5.723 | 0       | 277959  | N.D.   | 2.102 #  |
| 14) L3 | AR-1232-4 | 0.000  | 5.756 | 0       | 4003544 | N.D.   | 35.601 # |
| 15) L3 | AR-1232-5 | 6.868f | 0.000 | 8263256 | 0       | 49.278 | N.D. #   |
| 18) L4 | AR-1242-3 | 0.000  | 5.723 | 0       | 277959  | N.D.   | 1.236 #  |
| 19) L4 | AR-1242-4 | 0.000  | 5.756 | 0       | 4003544 | N.D.   | 18.653 # |
| 22) L5 | AR-1248-2 | 6.868f | 5.756 | 8263256 | 4003544 | 13.561 | 11.802   |
| 23) L5 | AR-1248-3 | 0.000  | 5.756 | 0       | 4003544 | N.D.   | 11.411 # |

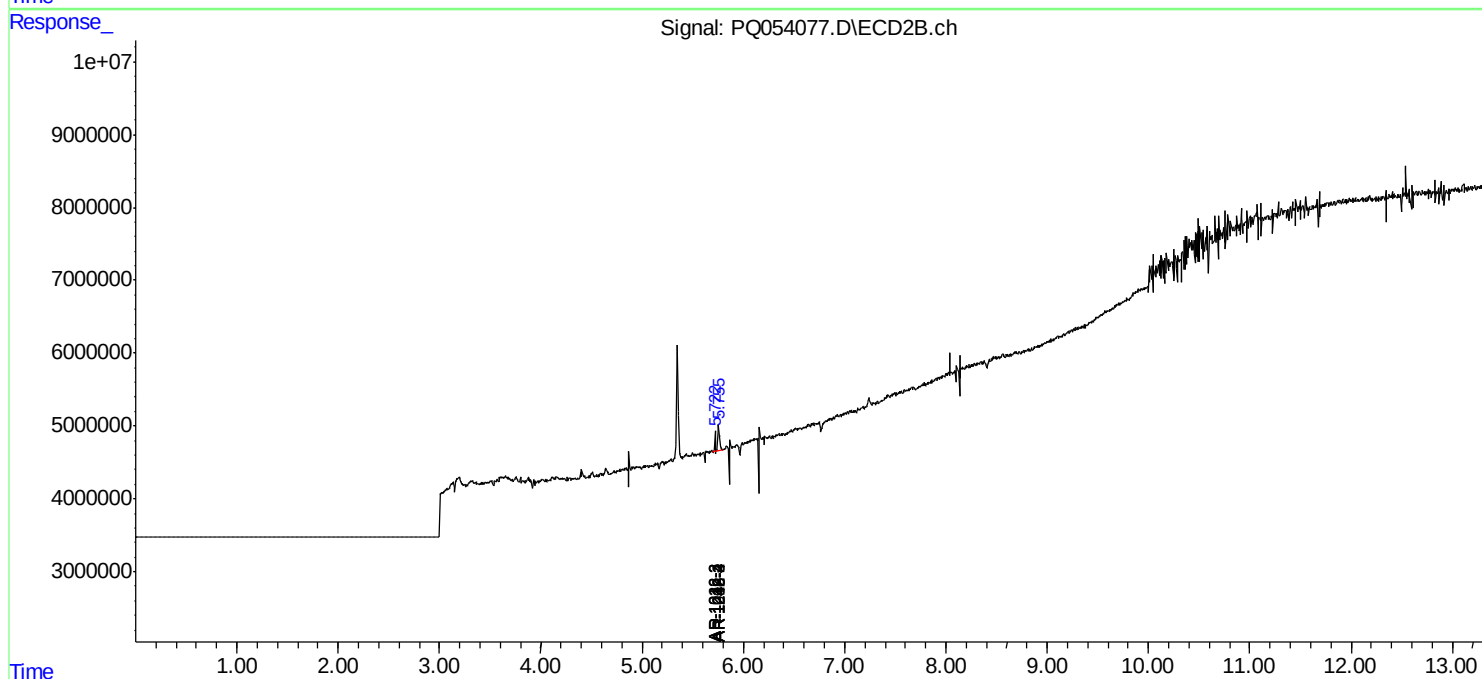
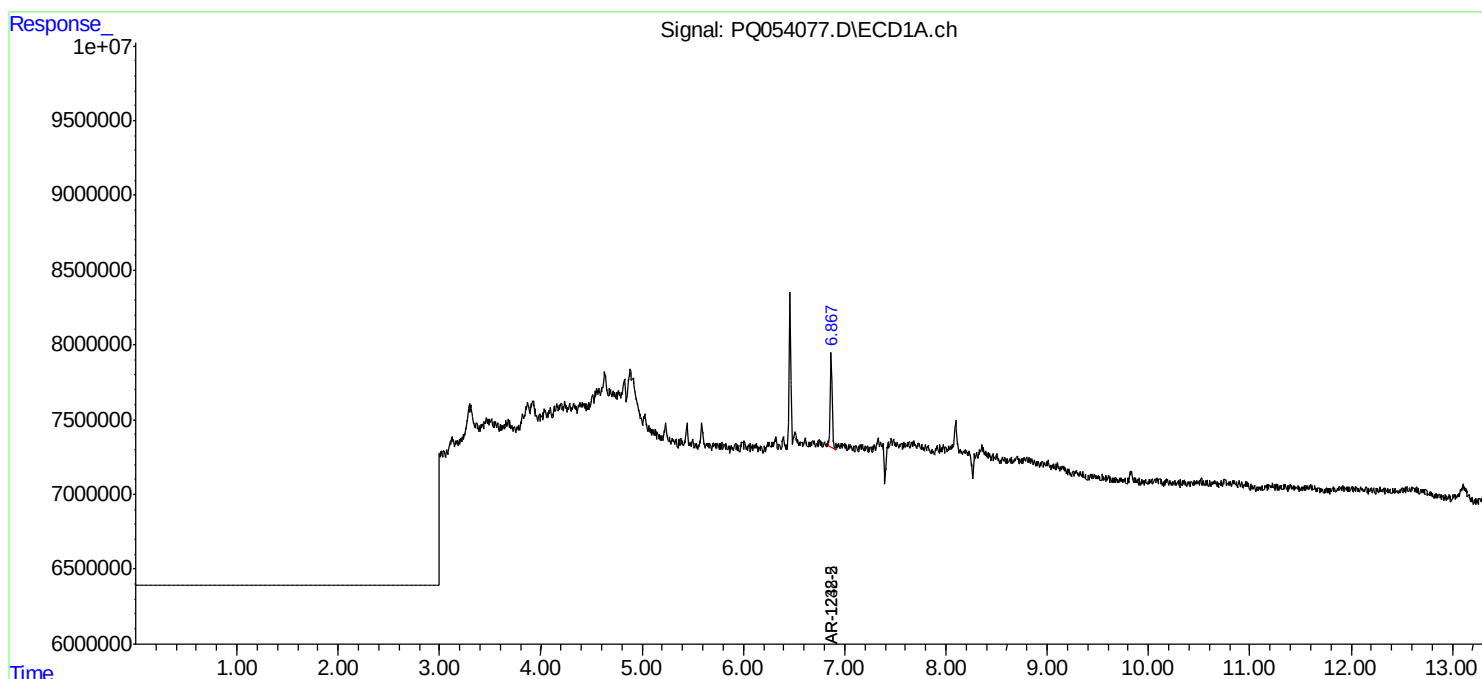
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

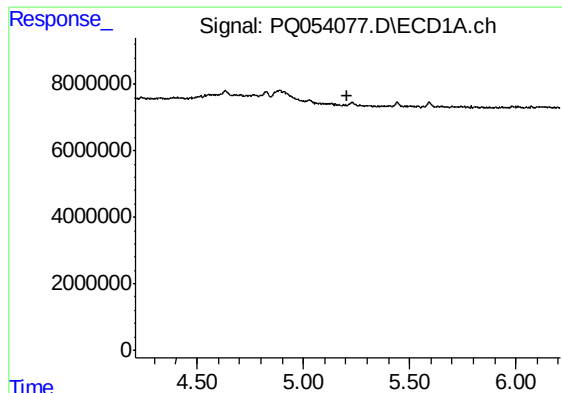
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072721\  
Data File : PQ054077.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jul 2021 11:29  
Operator : AJ\MA  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 28 01:29:31 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ070721CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 08 09:32:57 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

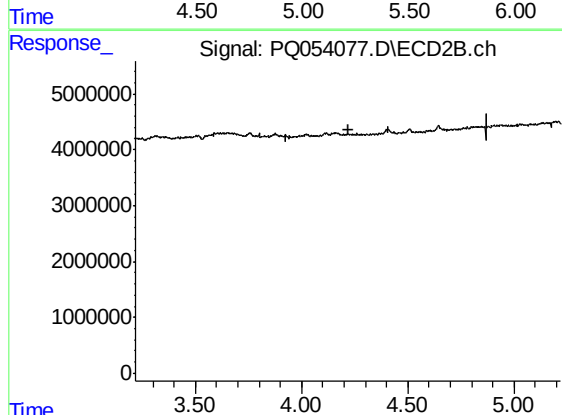




#1 Tetrachloro-m-xylene

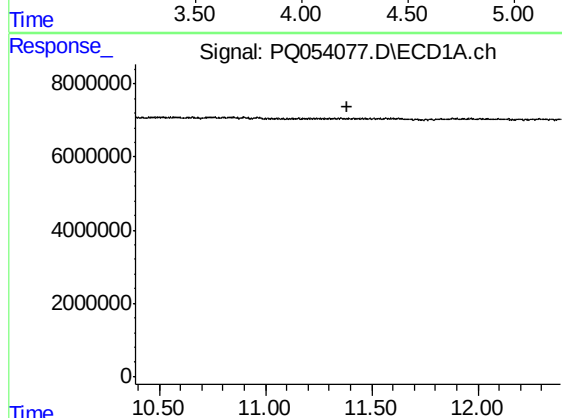
R.T.: 0.000 min  
Exp R.T. : 5.210 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



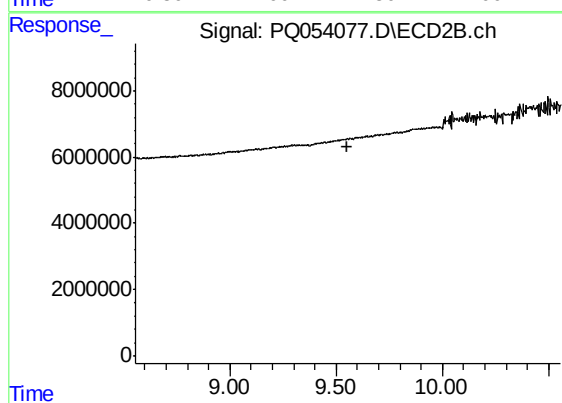
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.218 min  
Response: 0  
Conc: N.D.



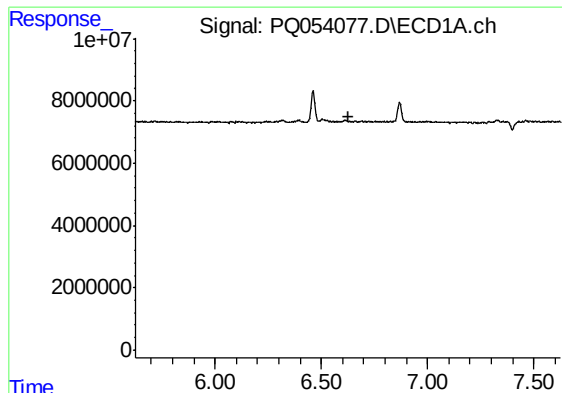
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 11.388 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

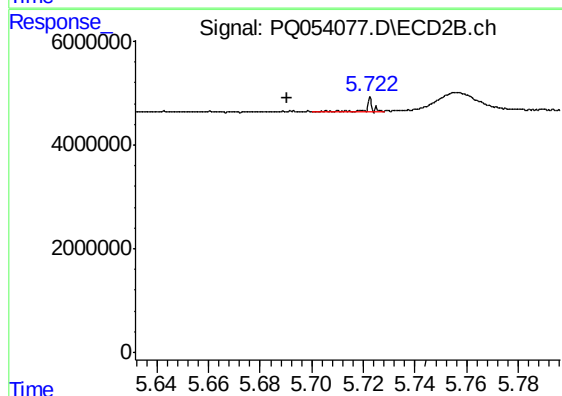
R.T.: 0.000 min  
Exp R.T. : 9.556 min  
Response: 0  
Conc: N.D.



#5 AR-1016-3

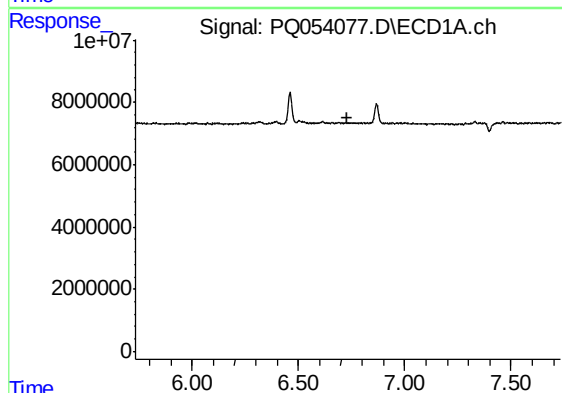
R.T.: 0.000 min  
Exp R.T. : 6.625 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



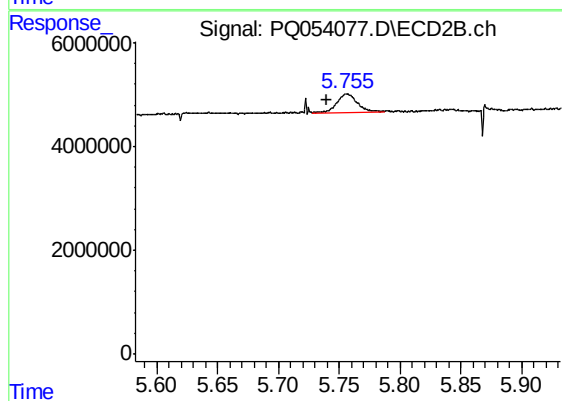
#5 AR-1016-3

R.T.: 5.723 min  
Delta R.T.: 0.032 min  
Response: 277959  
Conc: 0.86 ng/ml



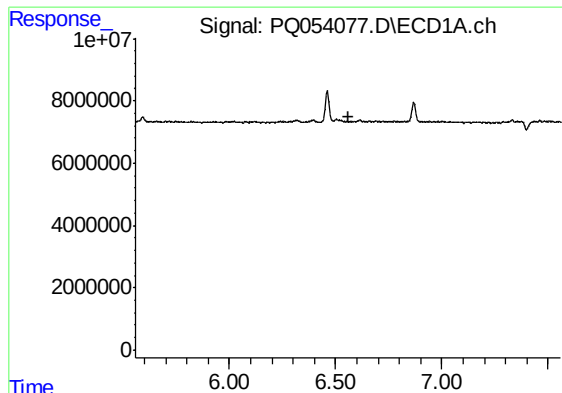
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 6.733 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

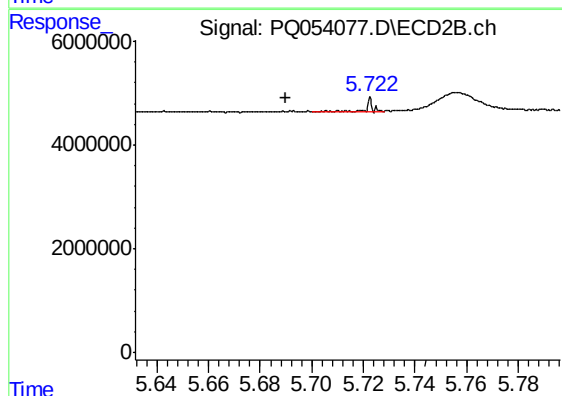
R.T.: 5.756 min  
Delta R.T.: 0.016 min  
Response: 4003544  
Conc: 15.58 ng/ml



#13 AR-1232-3

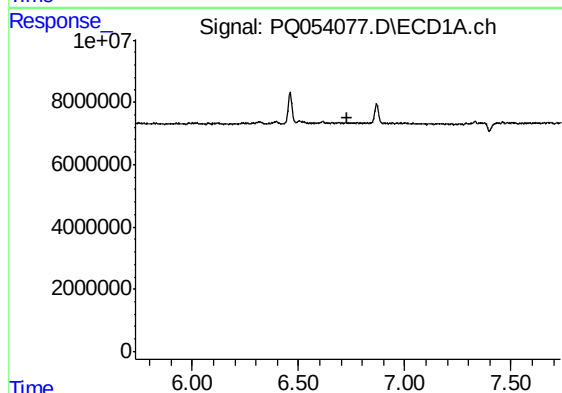
R.T.: 0.000 min  
Exp R.T.: 6.558 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



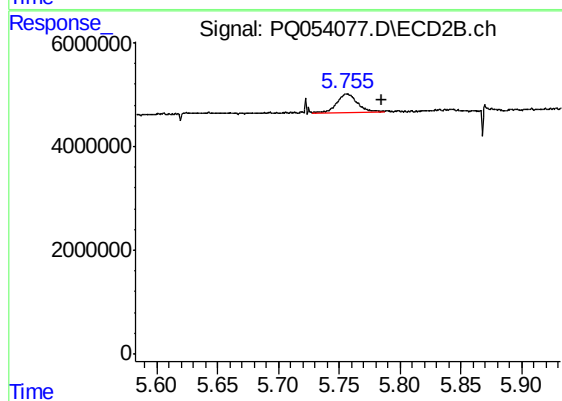
#13 AR-1232-3

R.T.: 5.723 min  
Delta R.T.: 0.033 min  
Response: 277959  
Conc: 2.10 ng/ml



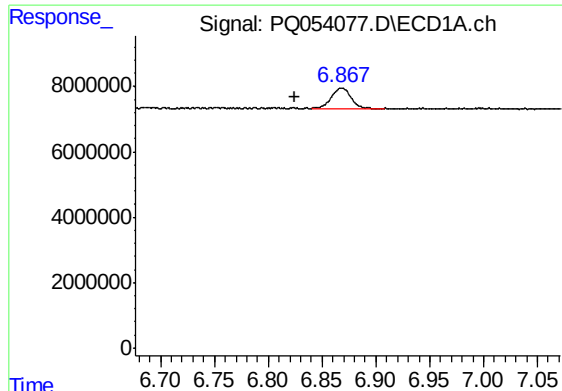
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T.: 6.733 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

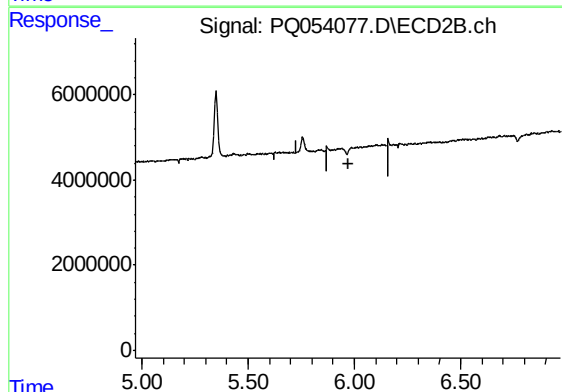
R.T.: 5.756 min  
Delta R.T.: -0.029 min  
Response: 4003544  
Conc: 35.60 ng/ml



#15 AR-1232-5

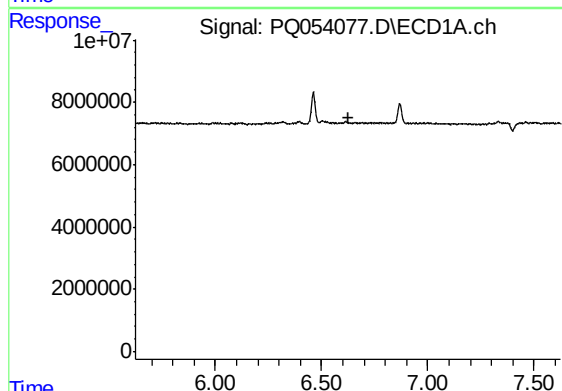
R.T.: 6.868 min  
Delta R.T.: 0.043 min  
Response: 8263256  
Conc: 49.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



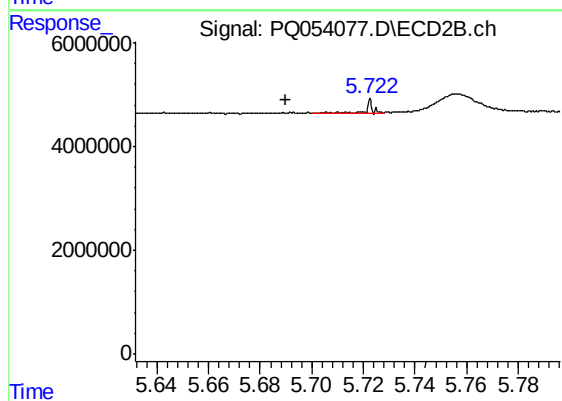
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.970 min  
Response: 0  
Conc: N.D.



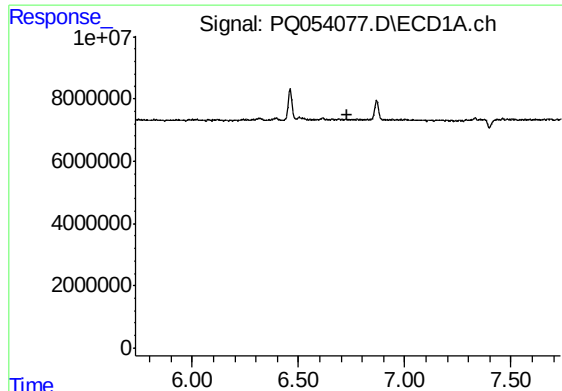
#18 AR-1242-3

R.T.: 0.000 min  
Exp R.T. : 6.624 min  
Response: 0  
Conc: N.D.



#18 AR-1242-3

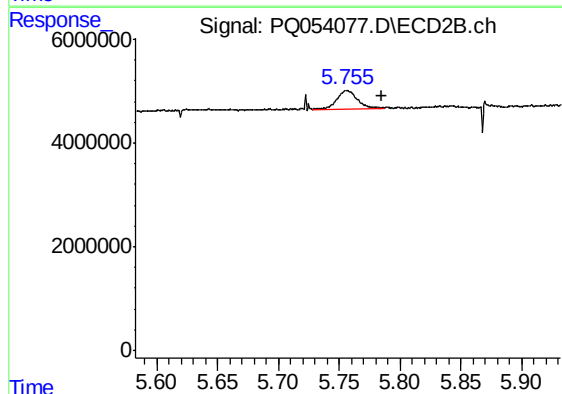
R.T.: 5.723 min  
Delta R.T.: 0.033 min  
Response: 277959  
Conc: 1.24 ng/ml



#19 AR-1242-4

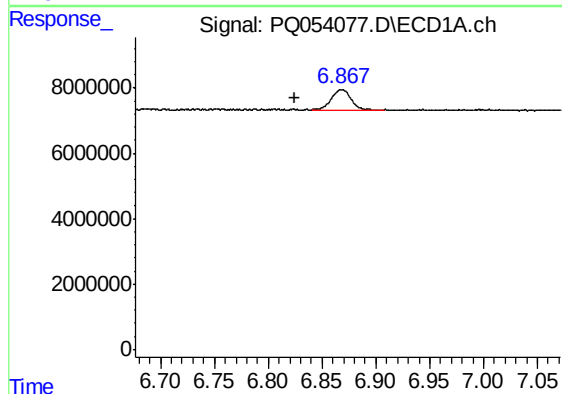
R.T.: 0.000 min  
Exp R.T.: 6.733 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



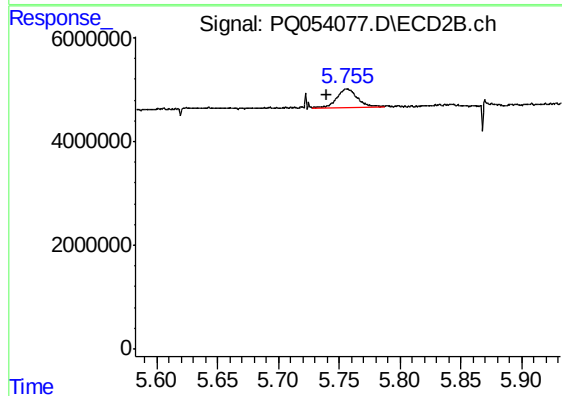
#19 AR-1242-4

R.T.: 5.756 min  
Delta R.T.: -0.029 min  
Response: 4003544  
Conc: 18.65 ng/ml



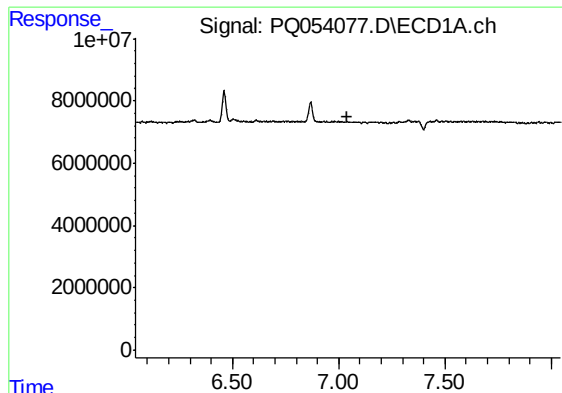
#22 AR-1248-2

R.T.: 6.868 min  
Delta R.T.: 0.044 min  
Response: 8263256  
Conc: 13.56 ng/ml



#22 AR-1248-2

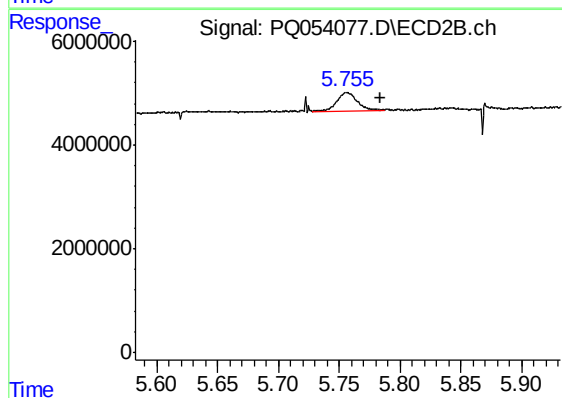
R.T.: 5.756 min  
Delta R.T.: 0.016 min  
Response: 4003544  
Conc: 11.80 ng/ml



#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 7.044 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
HEXANE



#23 AR-1248-3

R.T.: 5.756 min  
Delta R.T.: -0.028 min  
Response: 4003544  
Conc: 11.41 ng/ml