Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 22:03
Operator : DD\AJ
Sample : L4517-03 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 03:23:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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...	5.189	4.263	25548365	9283007	1.175	1.482	#
2) SA	Decachlor...	11.363	9.613	23880456	8280753	1.909	1.247	#
	Target Compounds							
6) L1	AR-1016-4	0.000	5.800	0	509334	N.D.	3.847	#
20) L4	AR-1242-5	0.000	6.393	0	264838	N.D.	1.818	#
22) L5	AR-1248-2	0.000	5.800	0	509334	N.D.	2.950	#
26) L6	AR-1254-1	0.000	6.393	0	264838	N.D.	0.903	#
27) L6	AR-1254-2	0.000	6.554	0	492541	N.D.	1.955	#
28) L6	AR-1254-3	0.000	6.975	0	721065	N.D.	1.734	#
29) L6	AR-1254-4	0.000	7.215	0	452774	N.D.	1.579	#
30) L6	AR-1254-5	0.000	7.644	0	425374	N.D.	1.123	#
31) L7	AR-1260-1	0.000	7.112	0	101225	N.D.	0.317	#
33) L7	AR-1260-3	0.000	7.463	0	201813	N.D.	0.546	#
36) L8	AR-1262-1	0.000	7.644	0	425374	N.D.	2.068	#
39) L8	AR-1262-4	0.000	8.543	0	179183	N.D.	0.308	#
40) L8	AR-1262-5	0.000	9.042	0	211234	N.D.	0.738	#
42) L9	AR-1268-2	0.000	8.543	0	179183	N.D.	0.215	#
43) L9	AR-1268-3	0.000	8.754	0	51650	N.D.	0.073	#
44) L9	AR-1268-4	0.000	9.042	0	211234	N.D.	0.688	#
45) L9	AR-1268-5	0.000	9.349	0	146073	N.D.	0.069	#

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

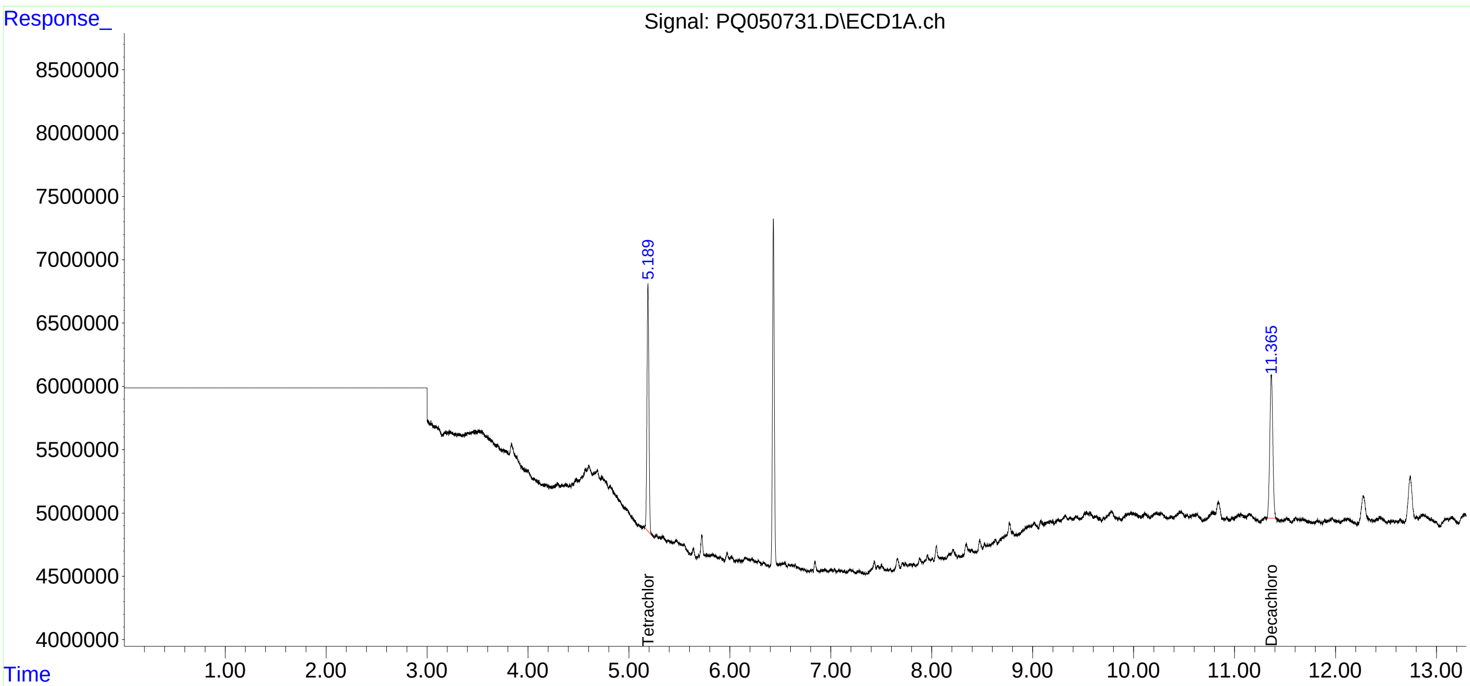
Quantitation Report (Not Reviewed)

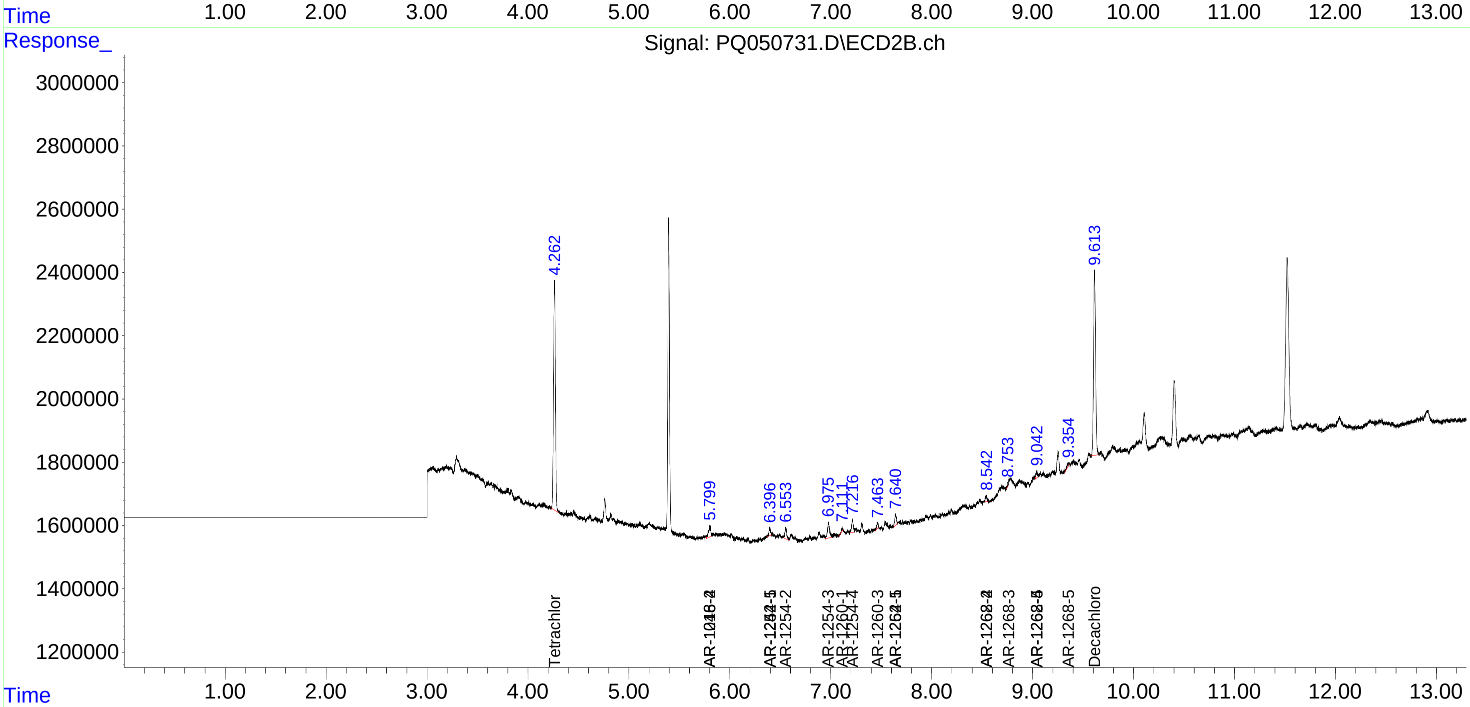
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 22:03
Operator : DD\AJ
Sample : L4517-03 10X
Misc :
ALS Vial : 30 Sample Multiplier: 1

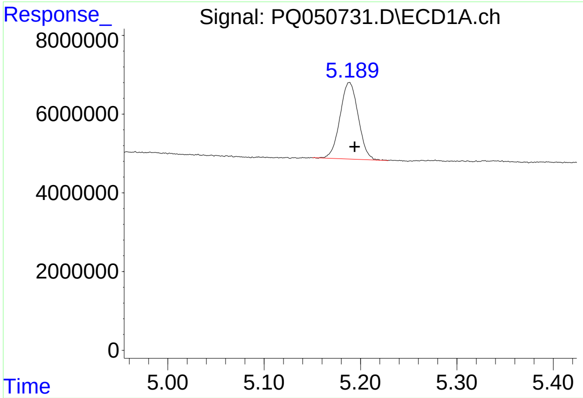
Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 03:23:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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



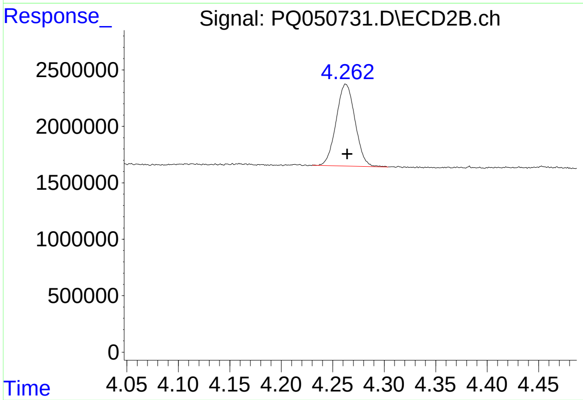




#1 Tetrachloro-m-xylene

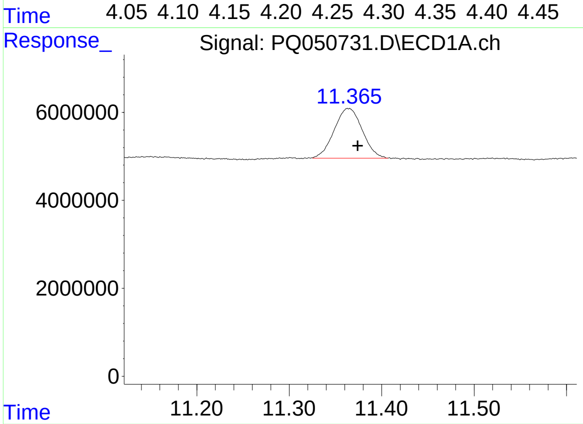
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 25548365
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



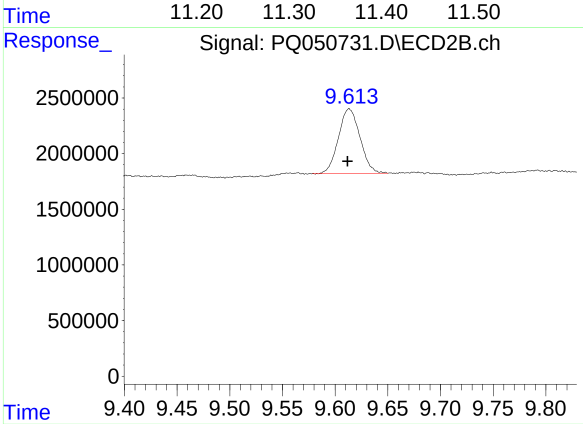
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.001 min
Response: 9283007
Conc: 1.48 ng/ml



#2 Decachlorobiphenyl

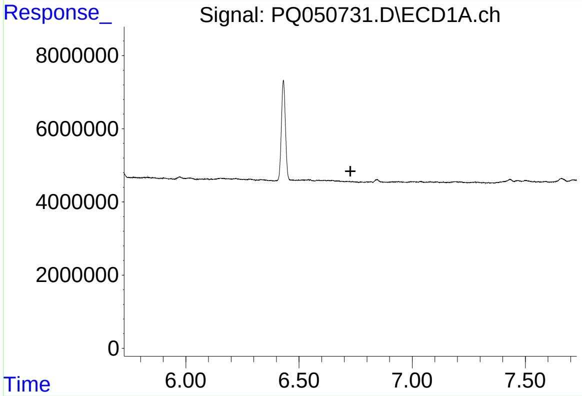
R.T.: 11.363 min
Delta R.T.: -0.011 min
Response: 23880456
Conc: 1.91 ng/ml



#2 Decachlorobiphenyl

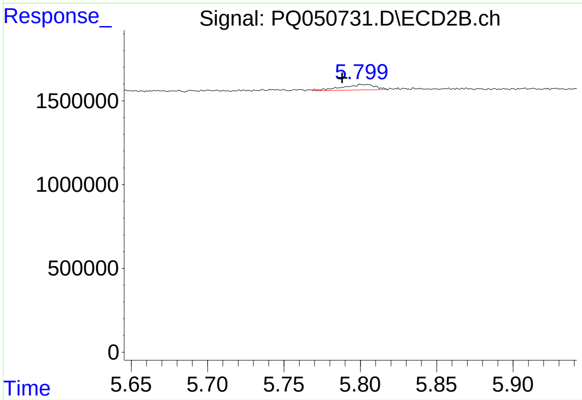
R.T.: 9.613 min
Delta R.T.: 0.002 min
Response: 8280753
Conc: 1.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



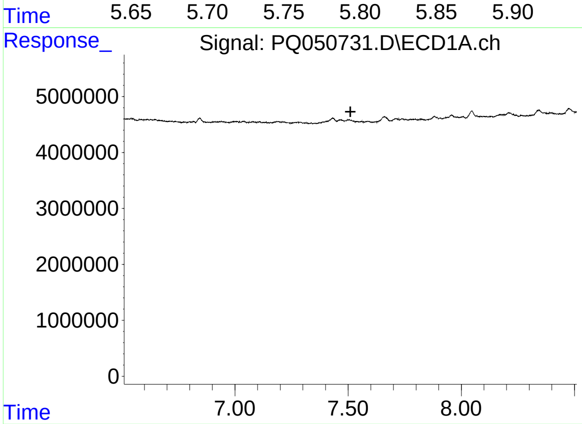
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



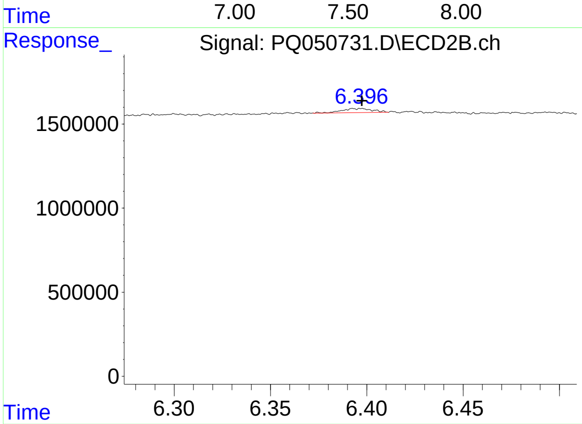
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.012 min
Response: 509334
Conc: 3.85 ng/ml



#20 AR-1242-5

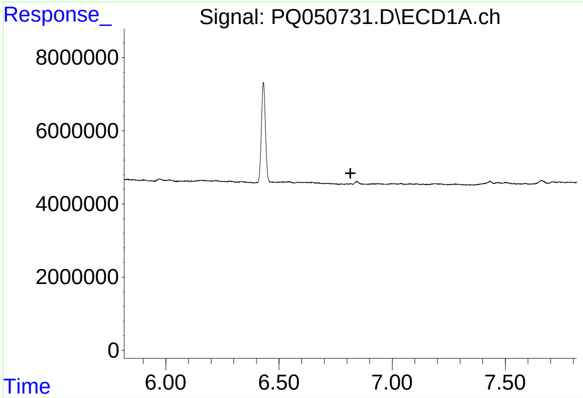
R.T.: 0.000 min
Exp R.T. : 7.510 min
Response: 0
Conc: N.D.



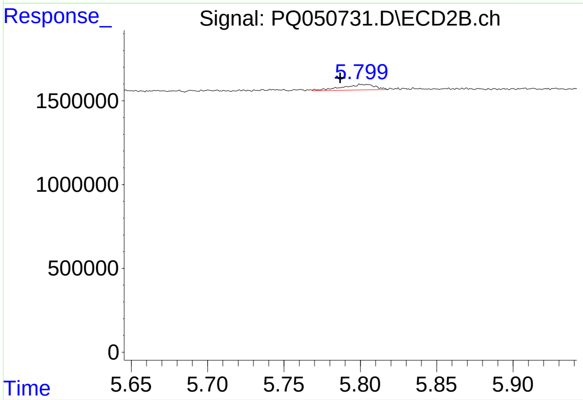
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 264838
Conc: 1.82 ng/ml

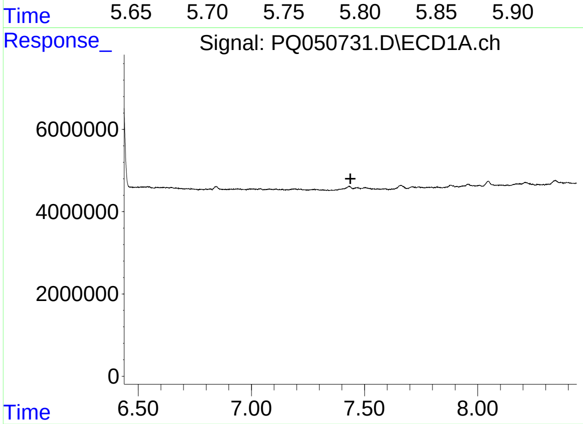
Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



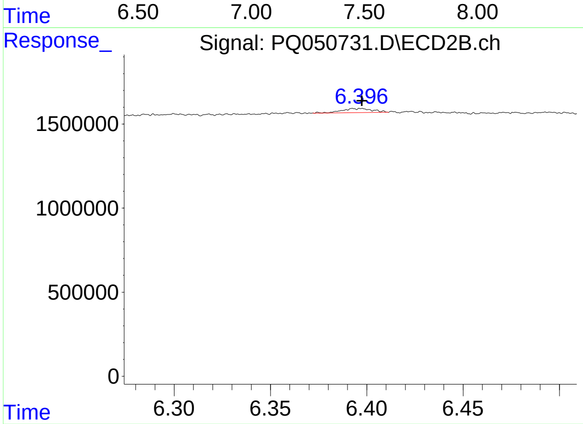

```
#22  AR-1248-2

      R.T.:    0.000 min
Exp R.T.  :    6.816 min
  Response:        0
      Conc:   N.D.
```



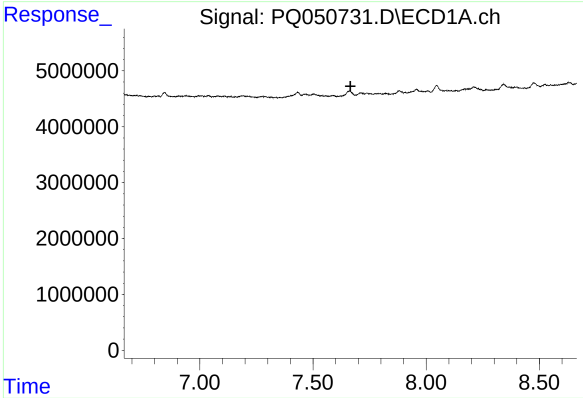

```
#22  AR-1248-2

        R.T.:    5.800 min
Delta R.T.:    0.013 min
    Response:    509334
        Conc:   2.95 ng/ml
```




```
#26  AR-1254-1

      R.T.:    0.000 min
Exp R.T.  :    7.437 min
  Response:        0
      Conc:   N.D.
```



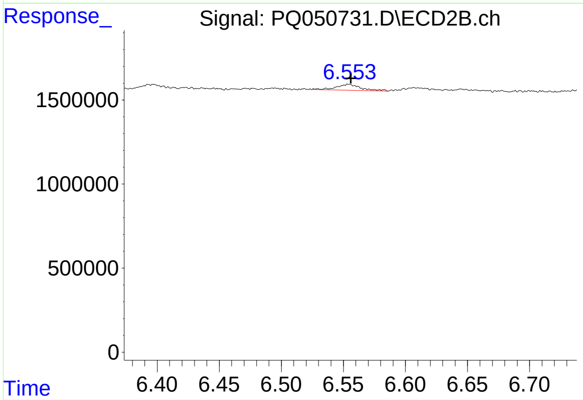

```
#26  AR-1254-1

        R.T.:    6.393 min
Delta R.T.:   -0.005 min
    Response:    264838
        Conc:   0.90 ng/ml
```



#27 AR-1254-2

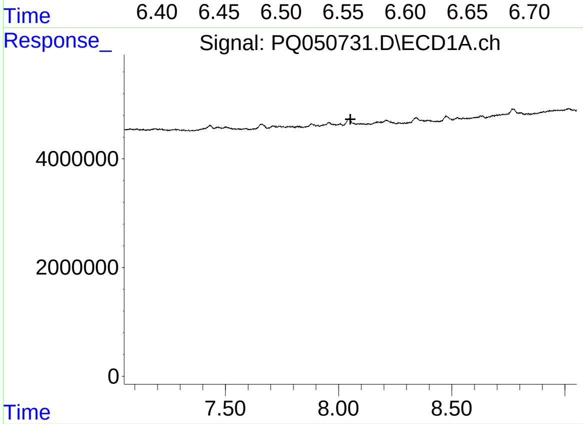
R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



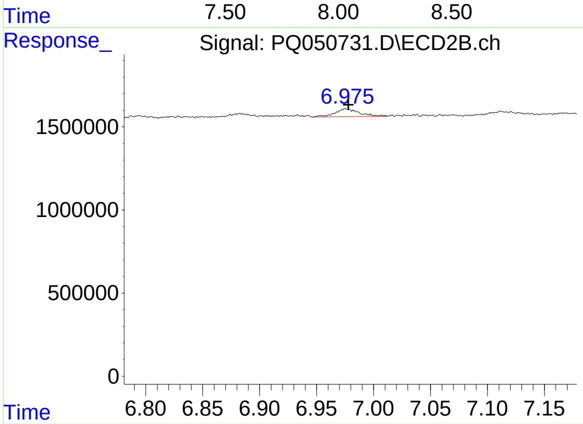
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 492541
Conc: 1.96 ng/ml



#28 AR-1254-3

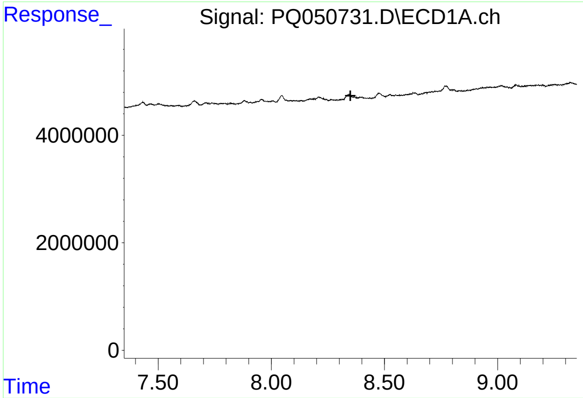
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

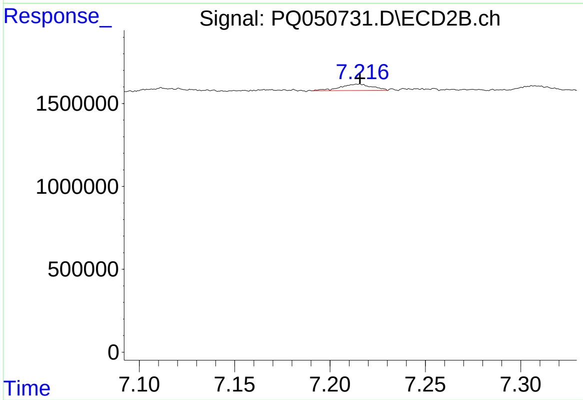
R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 721065
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



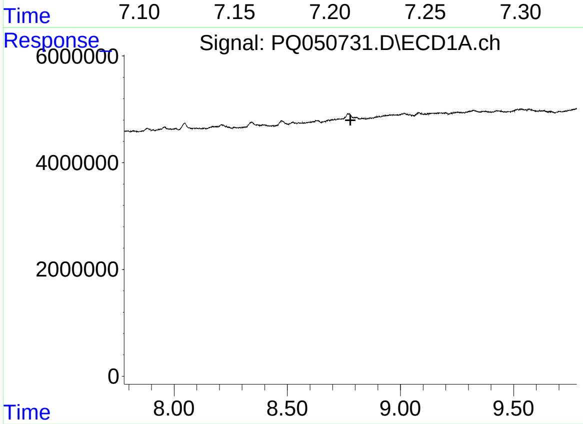
#29 AR-1254-4

```
      R.T.:    0.000 min
Exp R.T.  :    8.349 min
  Response:         0
      Conc:   N.D.
```



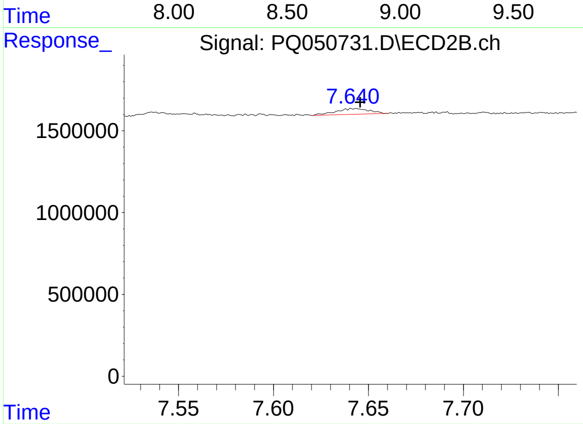
#29 AR-1254-4

```
      R.T.:    7.215 min
Delta R.T.:    0.000 min
  Response:    452774
      Conc:   1.58 ng/ml
```



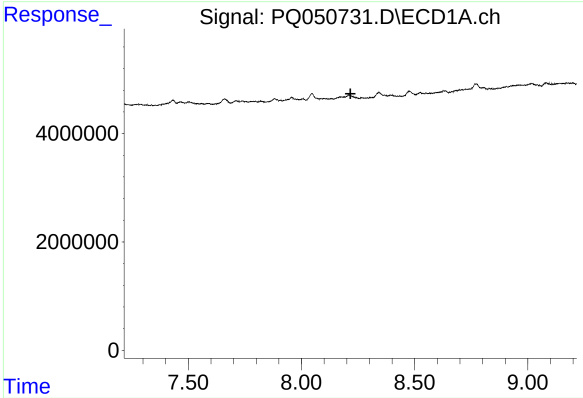
#30 AR-1254-5

```
      R.T.:    0.000 min
Exp R.T.  :    8.779 min
  Response:         0
      Conc:   N.D.
```



#30 AR-1254-5

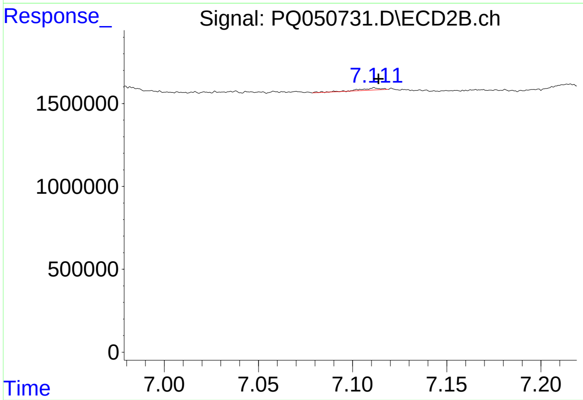
```
      R.T.:    7.644 min
Delta R.T.:   -0.002 min
  Response:    425374
      Conc:   1.12 ng/ml
```



#31 AR-1260-1

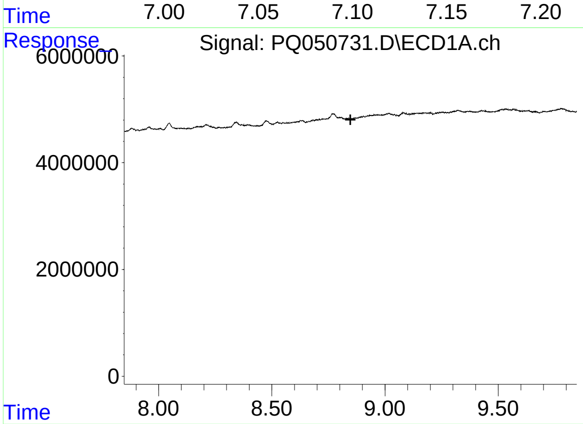
R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



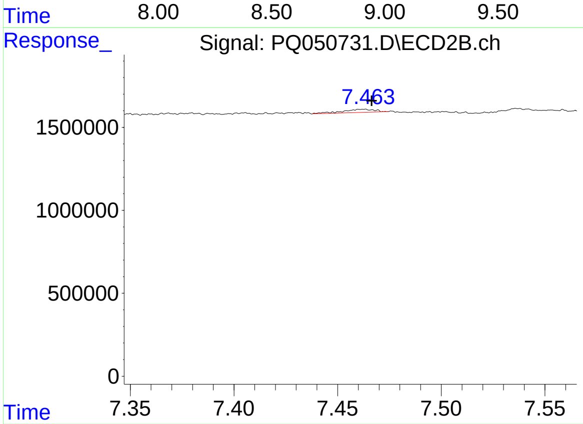
#31 AR-1260-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 101225
Conc: 0.32 ng/ml



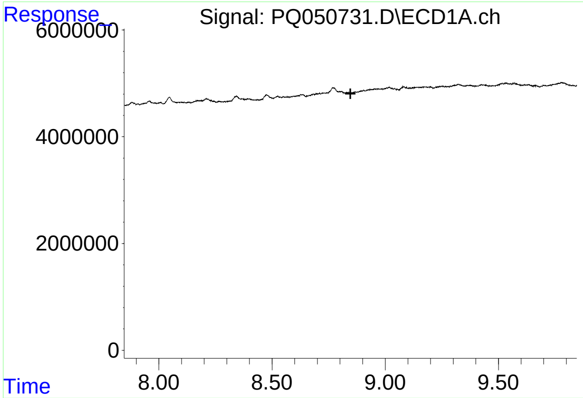
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#33 AR-1260-3

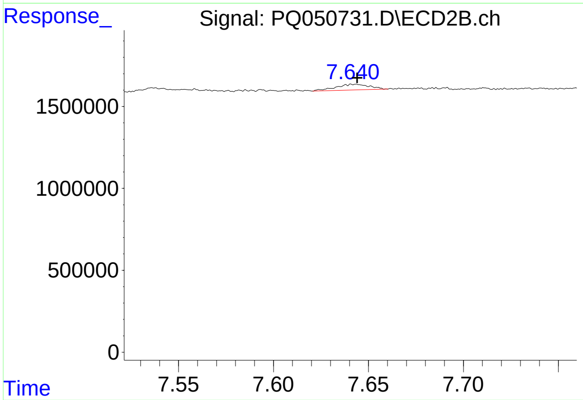
R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 201813
Conc: 0.55 ng/ml



#36 AR-1262-1

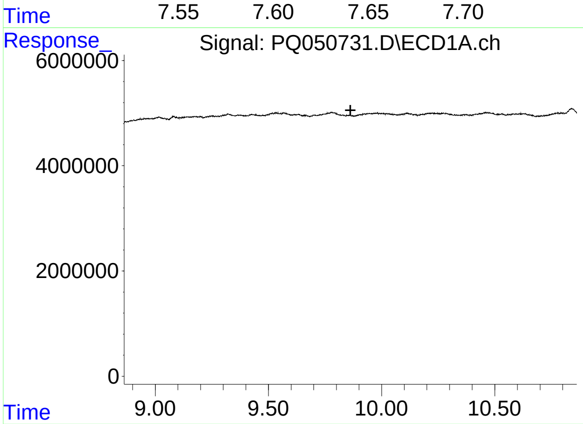
R.T.: 0.000 min
Exp R.T. : 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



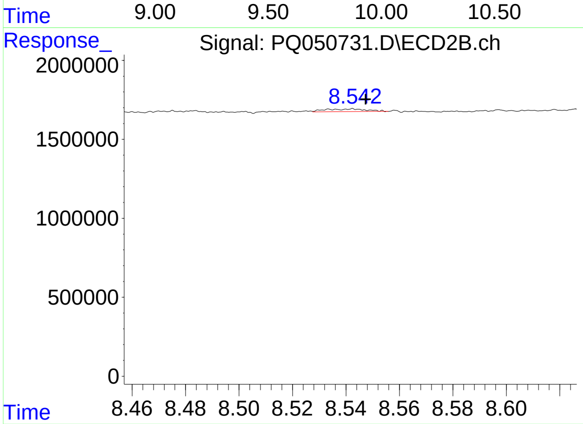
#36 AR-1262-1

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 425374
Conc: 2.07 ng/ml



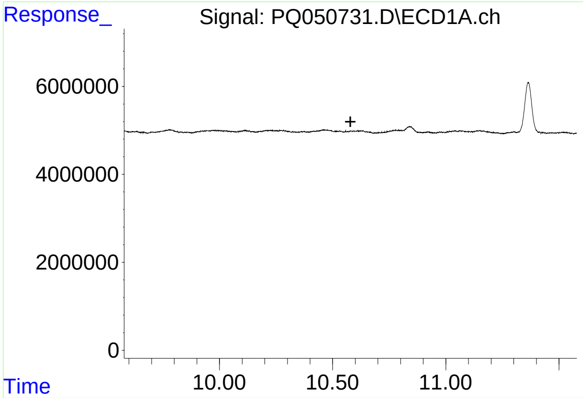
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.



#39 AR-1262-4

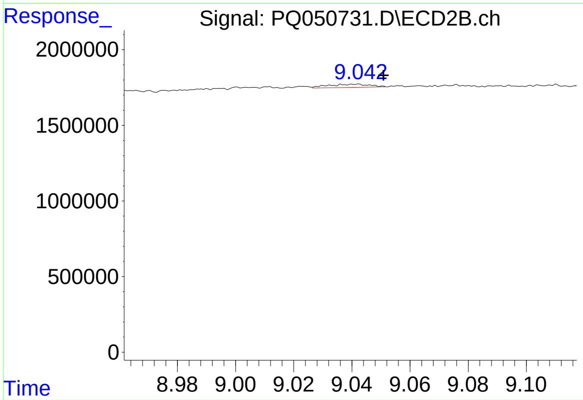
R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 179183
Conc: 0.31 ng/ml



#40 AR-1262-5

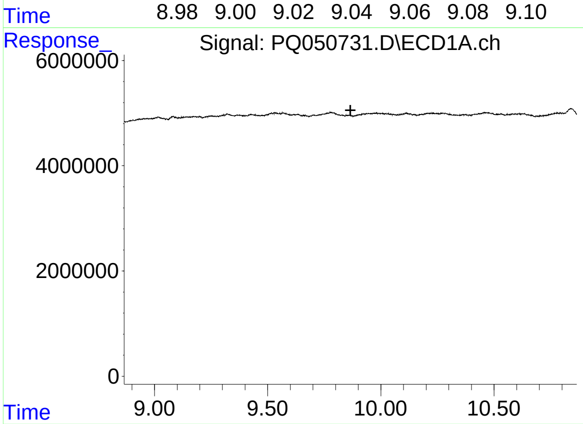
R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



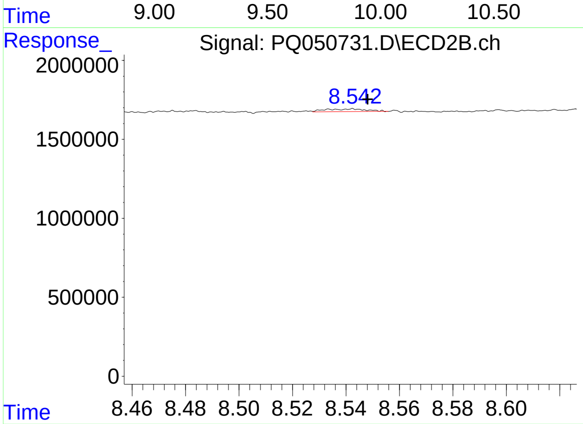
#40 AR-1262-5

R.T.: 9.042 min
Delta R.T.: -0.009 min
Response: 211234
Conc: 0.74 ng/ml



#42 AR-1268-2

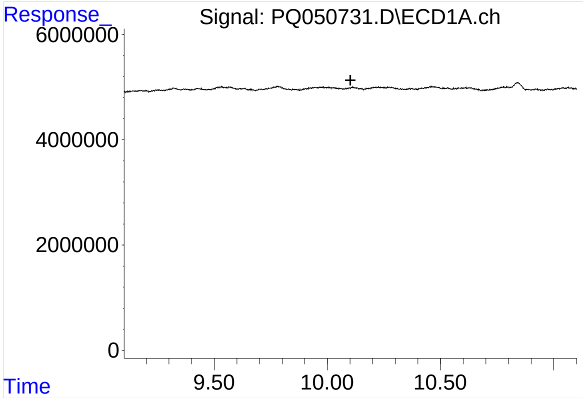
R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

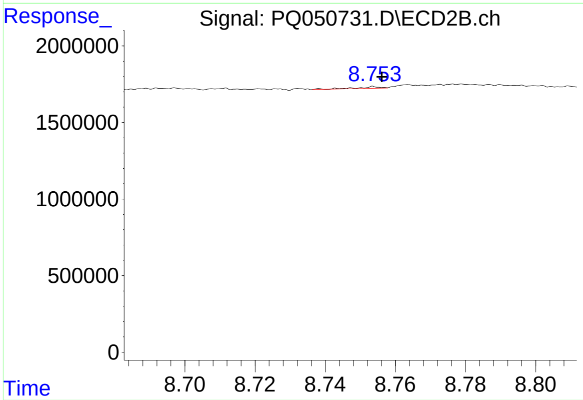
R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 179183
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



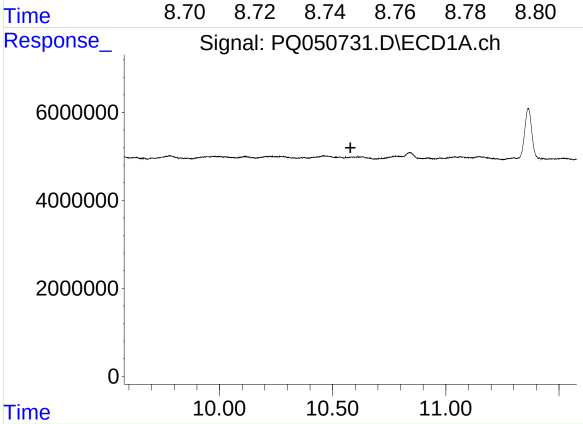
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.



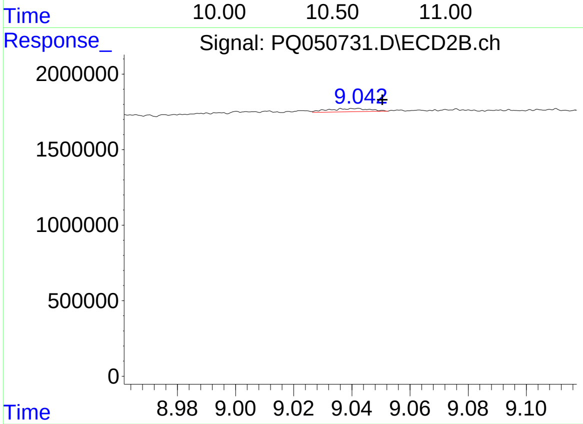
#43 AR-1268-3

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 51650
Conc: 0.07 ng/ml



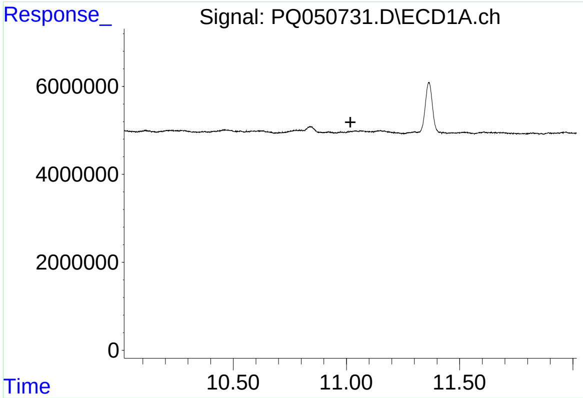
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.



#44 AR-1268-4

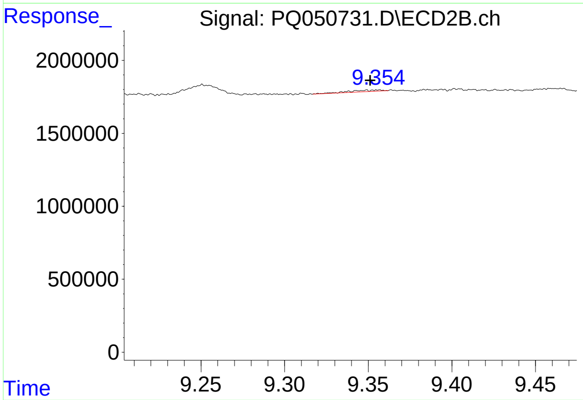
R.T.: 9.042 min
Delta R.T.: -0.008 min
Response: 211234
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WOOD-END-1



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 146073
Conc: 0.07 ng/ml