

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
 Data File : PQ031299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 23:01
 Operator : SM\SJ
 Sample : J4275-15
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 00:41:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 05:13:46 2018
 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...	4.600	3.882	35256512	35271542	16.944	19.686
2)	SA Decachlor...	10.454	8.965	24910455	22666363	13.347	11.950
Target Compounds							
3)	L1 AR-1016-1	0.000	4.540	0	1715300	N.D.	69.781 #
4)	L1 AR-1016-2	0.000	4.984	0	8909754	N.D.	143.385 #
5)	L1 AR-1016-3	5.723	4.984	5142109	8909754	74.586	101.009 #
6)	L1 AR-1016-4	0.000	5.056	0	8809681	N.D.	155.020 #
7)	L1 AR-1016-5	0.000	5.287	0	4487519	N.D.	126.954 #
11)	L3 AR-1232-1	0.000	4.540	0	1715300	N.D.	179.323 #
12)	L3 AR-1232-2	0.000	4.984	0	8909754	N.D.	267.623 #
13)	L3 AR-1232-3	5.723	5.056	5142109	8809681	196.456	380.738 #
14)	L3 AR-1232-4	0.000	5.287	0	4487519	N.D.	278.651 #
15)	L3 AR-1232-5	6.245	5.539	2833433	13778443	155.794	731.030 #
17)	L4 AR-1242-2	5.723	4.984	5142109	8909754	110.531	149.473 #
19)	L4 AR-1242-4	6.245	5.287	2833433	4487519	79.220	181.041 #
20)	L4 AR-1242-5	0.000	5.389	0	14601099	N.D.	421.007 #
21)	L5 AR-1248-1	6.245	5.287	2833433	4487519	45.350	93.837 #
22)	L5 AR-1248-2	0.000	5.287	0	4487519	N.D.	91.938 #
23)	L5 AR-1248-3	6.676	5.389	4447848	14601099	81.850	246.722 #
24)	L5 AR-1248-4	6.676	5.801	4447848	7406398	61.729	83.372 #
25)	L5 AR-1248-5	6.870	5.848	2719812	5752963	37.816	95.051 #
26)	L6 AR-1254-1	6.676	5.801	4447848	7406398	52.885	69.013 #
27)	L6 AR-1254-2	6.870	5.905	2719812	5626640	20.515	59.879 #
28)	L6 AR-1254-3	7.118	0.000	2806799	0	34.797	N.D. #
29)	L6 AR-1254-4	0.000	6.621	0	924798	N.D.	9.312 #
30)	L6 AR-1254-5	0.000	6.961	0	848458	N.D.	6.099 #
31)	L7 AR-1260-1	0.000	6.493	0	2338595	N.D.	21.900 #
32)	L7 AR-1260-2	7.634	6.660	3036217	1139391	24.007	8.747 #
33)	L7 AR-1260-3	0.000	6.961	0	848458	N.D.	8.116 #
36)	L8 AR-1262-1	0.000	6.493	0	2338595	N.D.	26.924 #
37)	L8 AR-1262-2	7.634	6.660	3036217	1139391	29.467	10.879 #
38)	L8 AR-1262-3	0.000	6.961	0	848458	N.D.	5.772 #

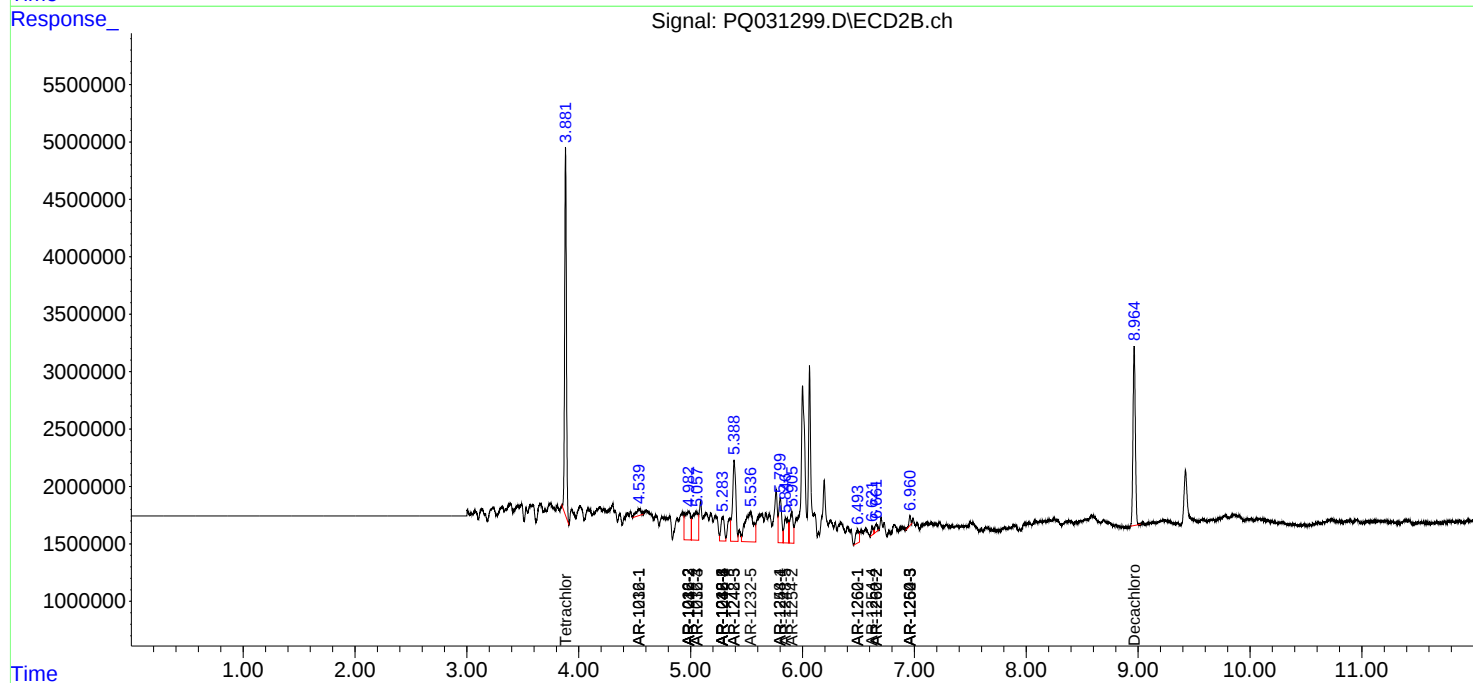
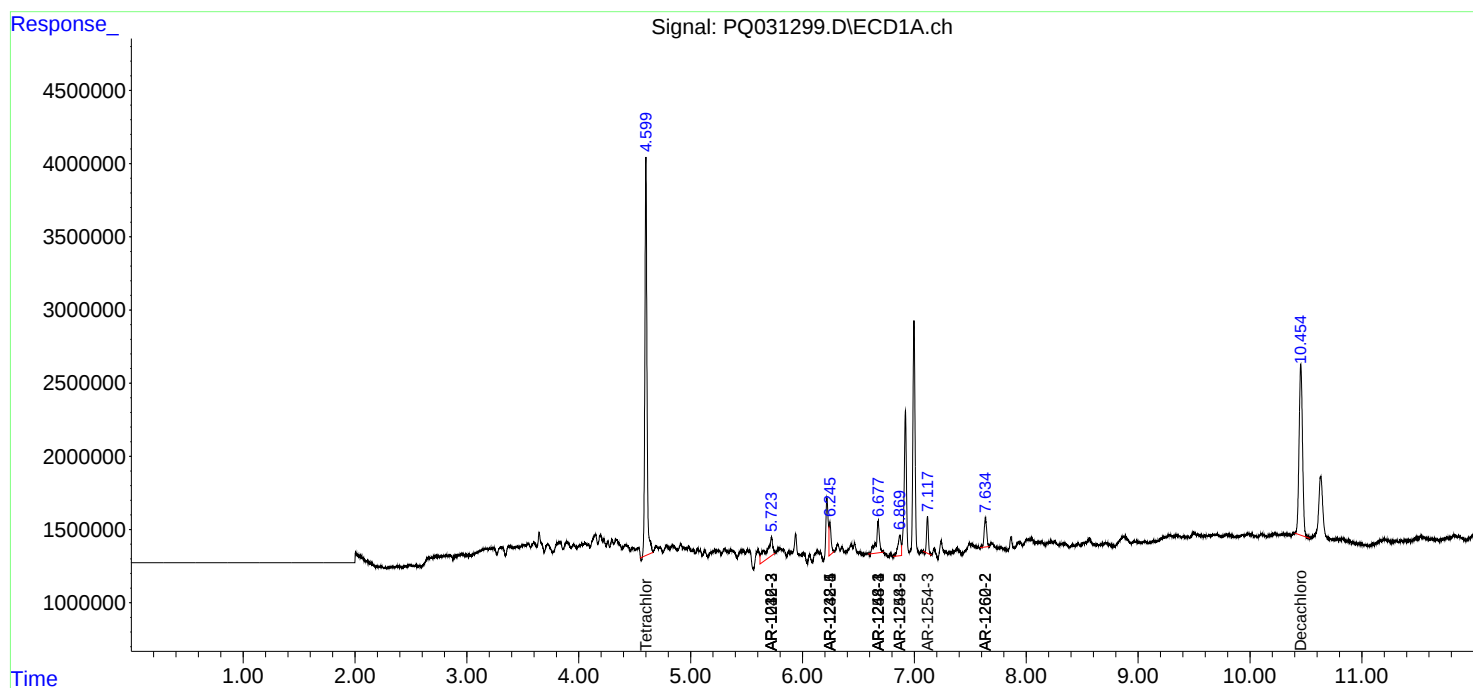
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

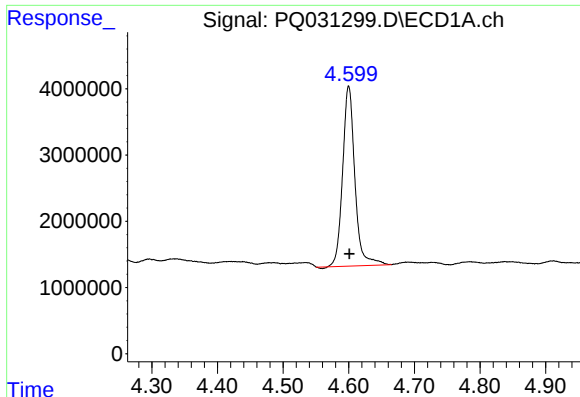
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
Data File : PQ031299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2018 23:01
Operator : SM\SJ
Sample : J4275-15
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 00:41:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 21 05:13:46 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

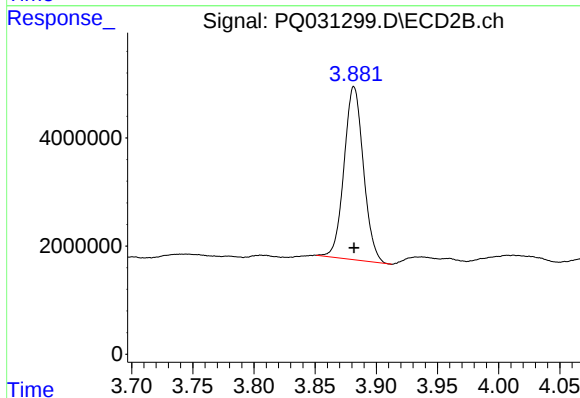




#1 Tetrachloro-m-xylene

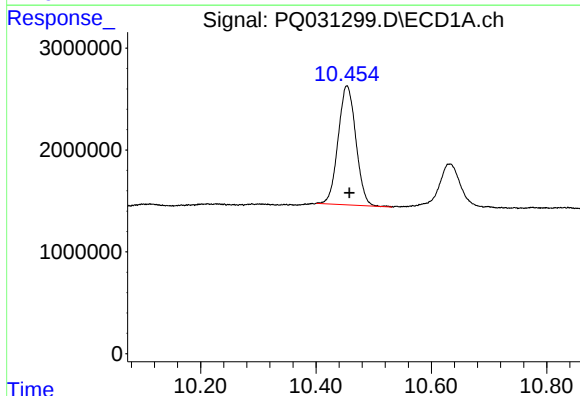
R.T.: 4.600 min
Delta R.T.: -0.001 min
Response: 35256512
Conc: 16.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



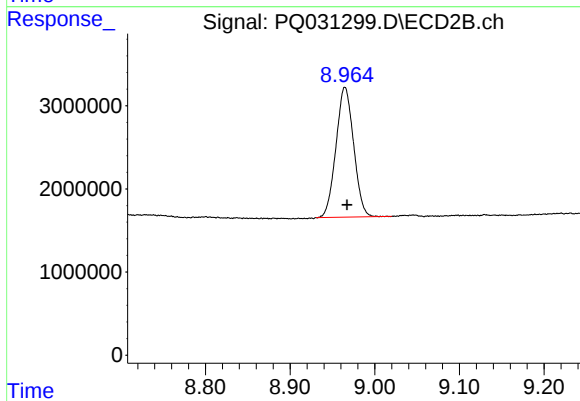
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 35271542
Conc: 19.69 ng/ml



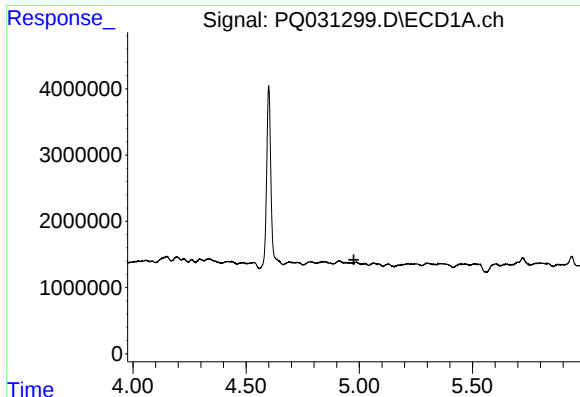
#2 Decachlorobiphenyl

R.T.: 10.454 min
Delta R.T.: -0.005 min
Response: 24910455
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

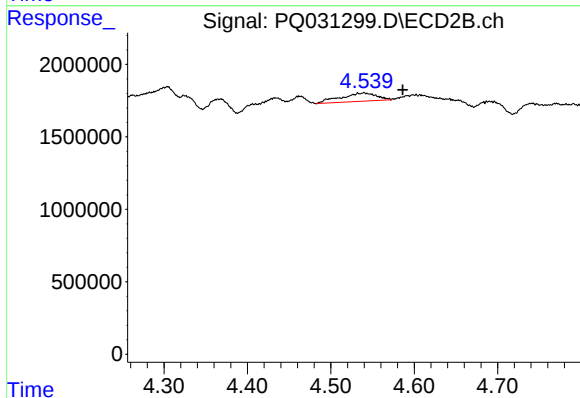
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 22666363
Conc: 11.95 ng/ml



#3 AR-1016-1

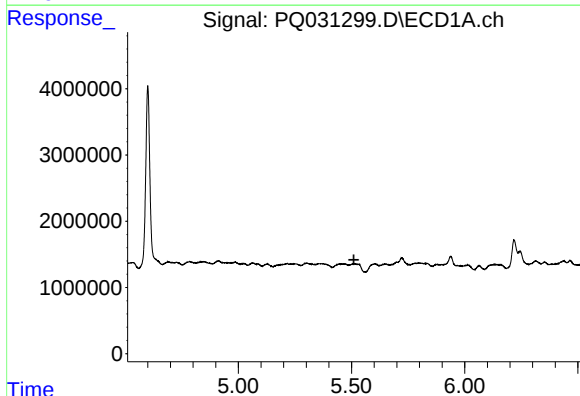
R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



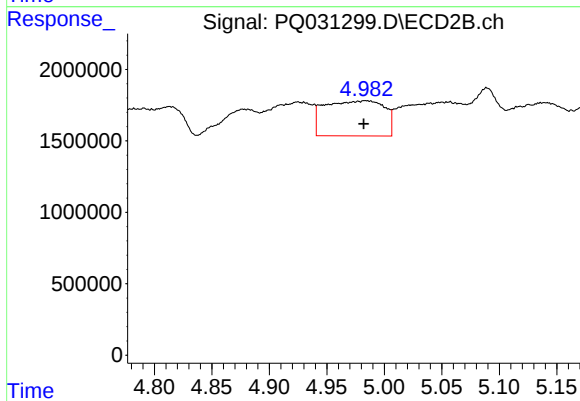
#3 AR-1016-1

R.T.: 4.540 min
Delta R.T.: -0.046 min
Response: 1715300
Conc: 69.78 ng/ml



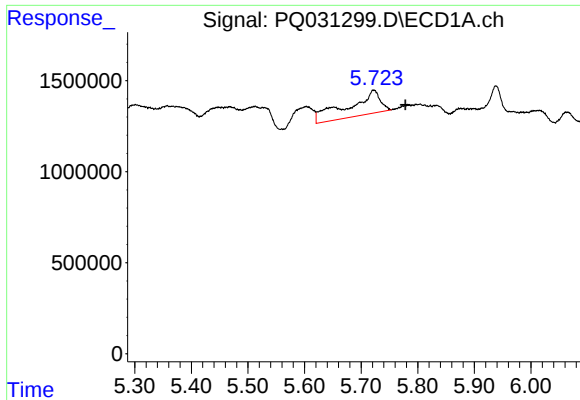
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#4 AR-1016-2

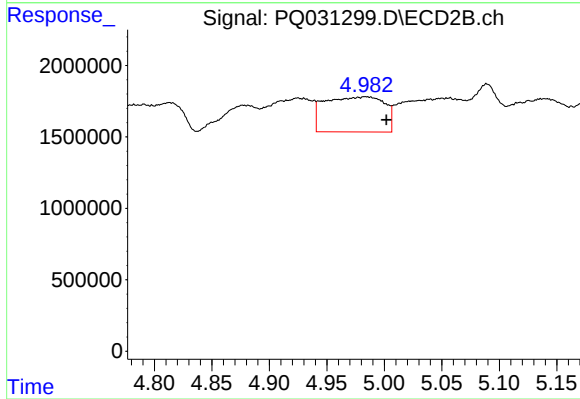
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 8909754
Conc: 143.38 ng/ml



#5 AR-1016-3

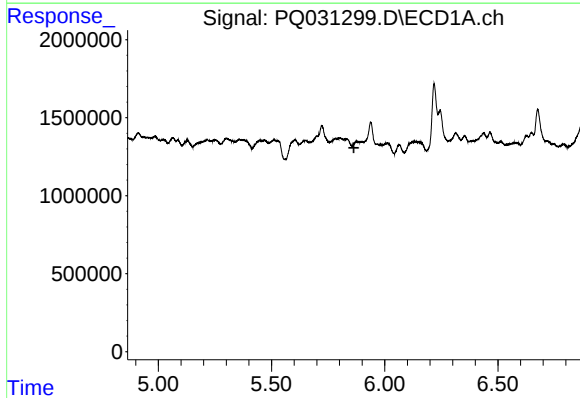
R.T.: 5.723 min
Delta R.T.: -0.056 min
Response: 5142109
Conc: 74.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



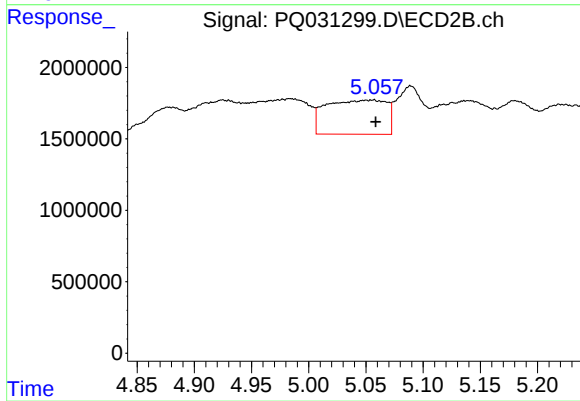
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.018 min
Response: 8909754
Conc: 101.01 ng/ml



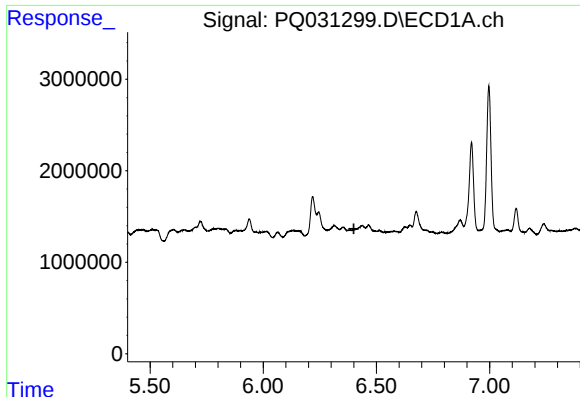
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.



#6 AR-1016-4

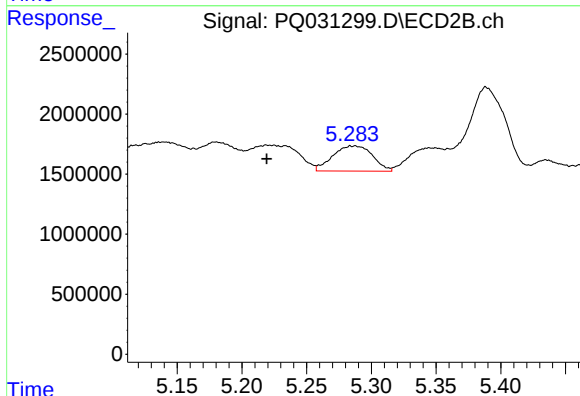
R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 8809681
Conc: 155.02 ng/ml



#7 AR-1016-5

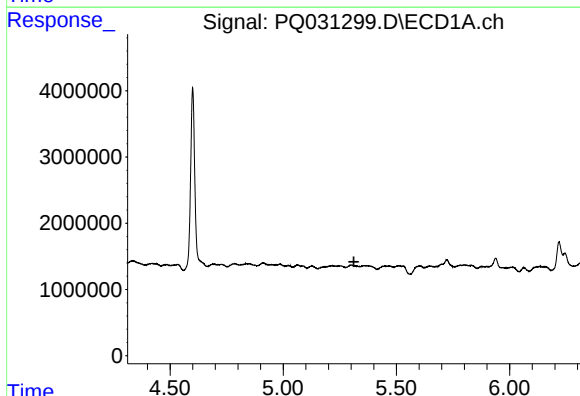
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



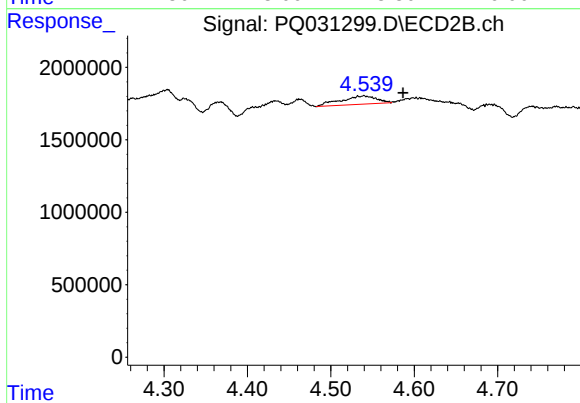
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: 0.068 min
Response: 4487519
Conc: 126.95 ng/ml



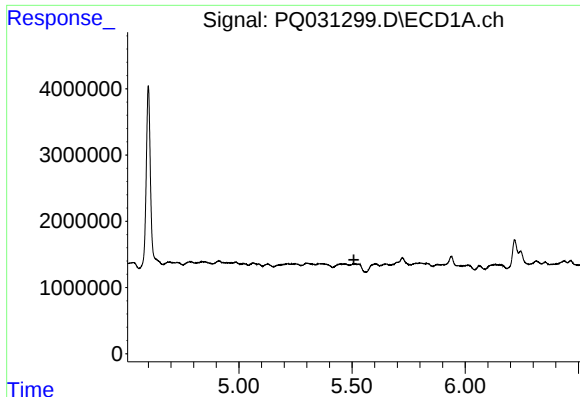
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



#11 AR-1232-1

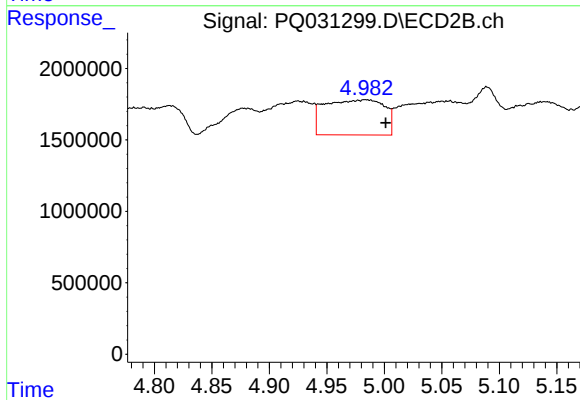
R.T.: 4.540 min
Delta R.T.: -0.047 min
Response: 1715300
Conc: 179.32 ng/ml



#12 AR-1232-2

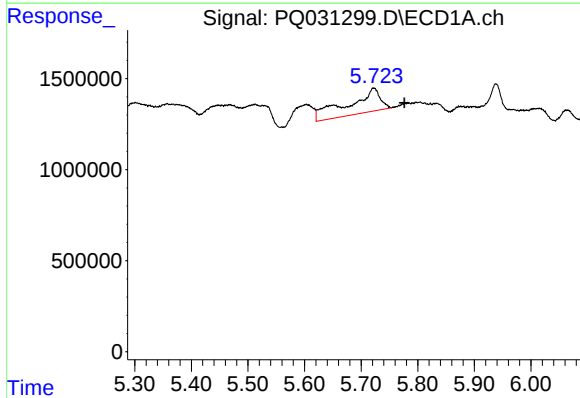
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



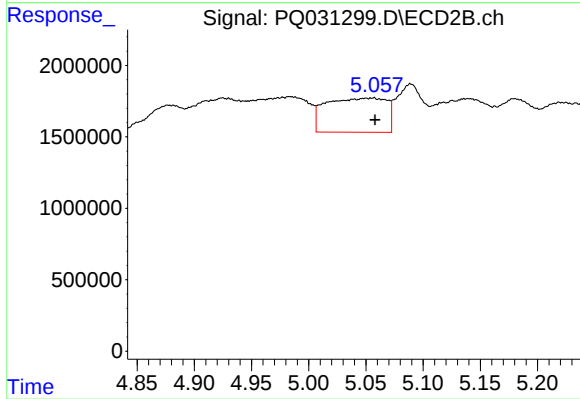
#12 AR-1232-2

R.T.: 4.984 min
Delta R.T.: -0.018 min
Response: 8909754
Conc: 267.62 ng/ml



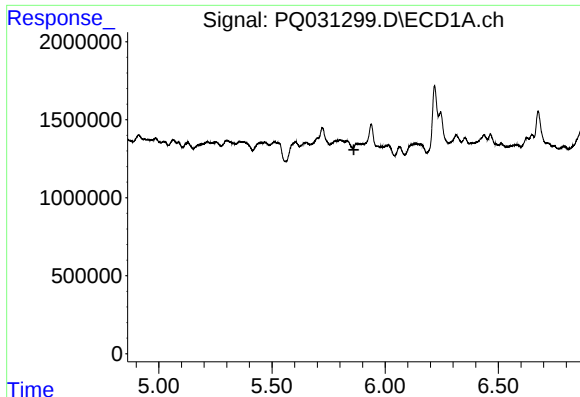
#13 AR-1232-3

R.T.: 5.723 min
Delta R.T.: -0.054 min
Response: 5142109
Conc: 196.46 ng/ml



#13 AR-1232-3

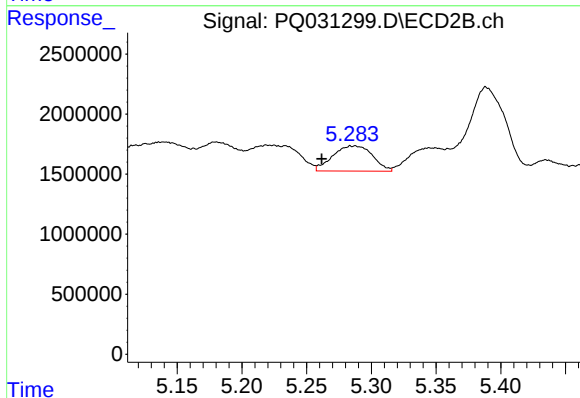
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 8809681
Conc: 380.74 ng/ml



#14 AR-1232-4

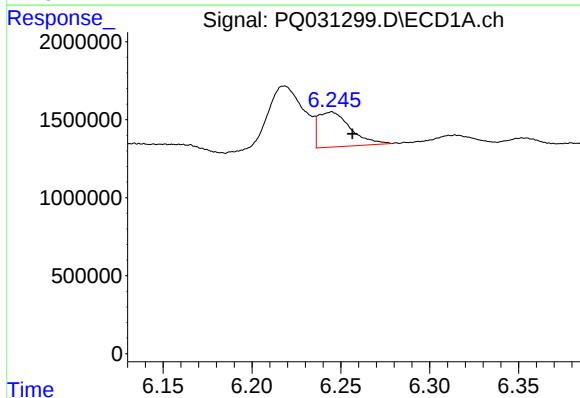
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



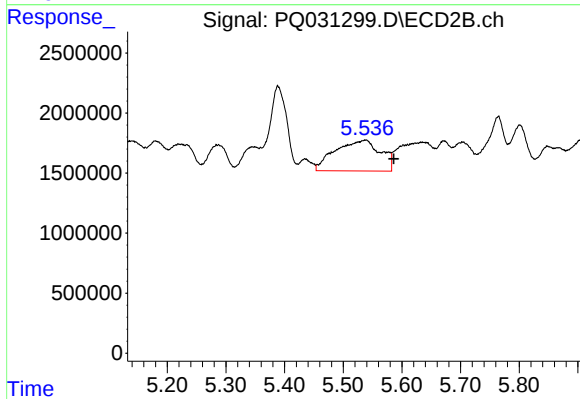
#14 AR-1232-4

R.T.: 5.287 min
Delta R.T.: 0.025 min
Response: 4487519
Conc: 278.65 ng/ml



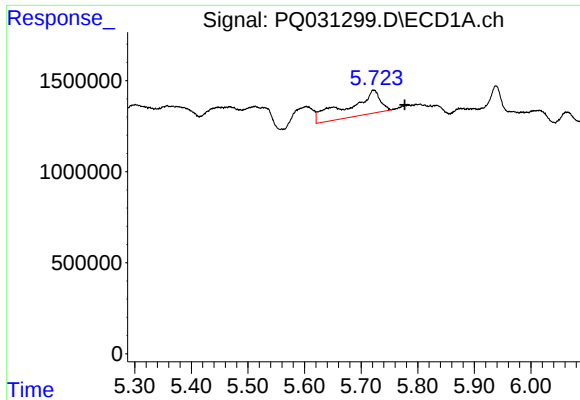
#15 AR-1232-5

R.T.: 6.245 min
Delta R.T.: -0.012 min
Response: 2833433
Conc: 155.79 ng/ml



#15 AR-1232-5

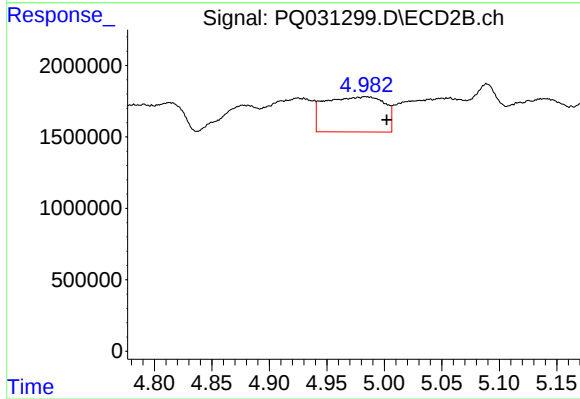
R.T.: 5.539 min
Delta R.T.: -0.048 min
Response: 13778443
Conc: 731.03 ng/ml



#17 AR-1242-2

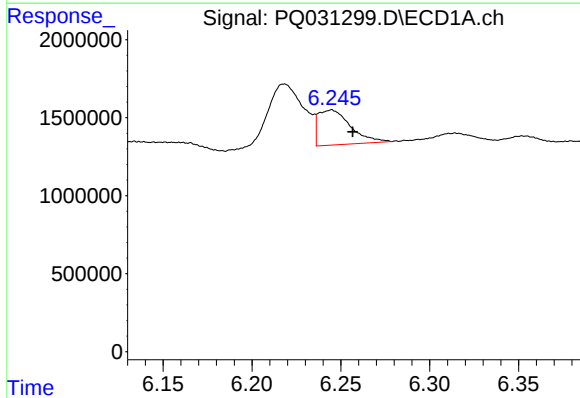
R.T.: 5.723 min
Delta R.T.: -0.055 min
Response: 5142109
Conc: 110.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



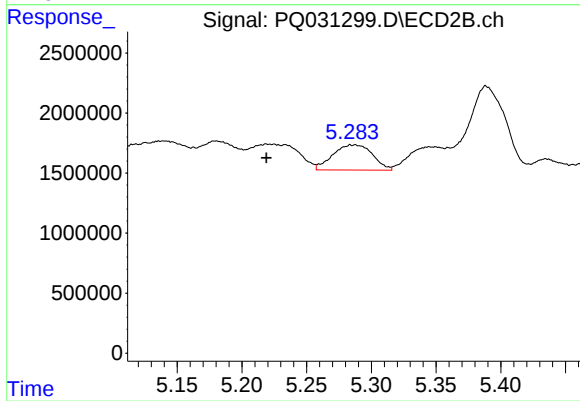
#17 AR-1242-2

R.T.: 4.984 min
Delta R.T.: -0.019 min
Response: 8909754
Conc: 149.47 ng/ml



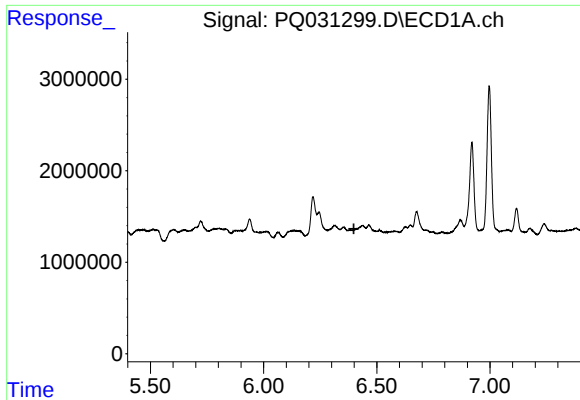
#19 AR-1242-4

R.T.: 6.245 min
Delta R.T.: -0.012 min
Response: 2833433
Conc: 79.22 ng/ml



#19 AR-1242-4

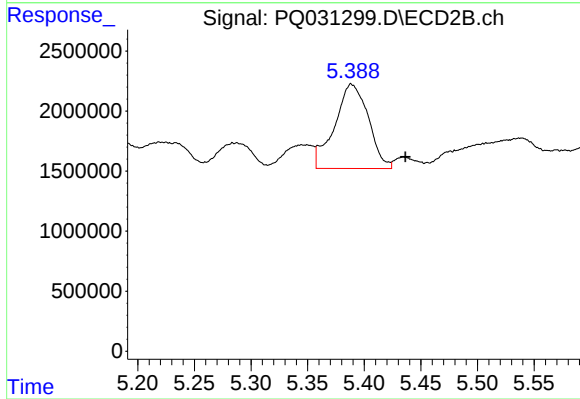
R.T.: 5.287 min
Delta R.T.: 0.068 min
Response: 4487519
Conc: 181.04 ng/ml



#20 AR-1242-5

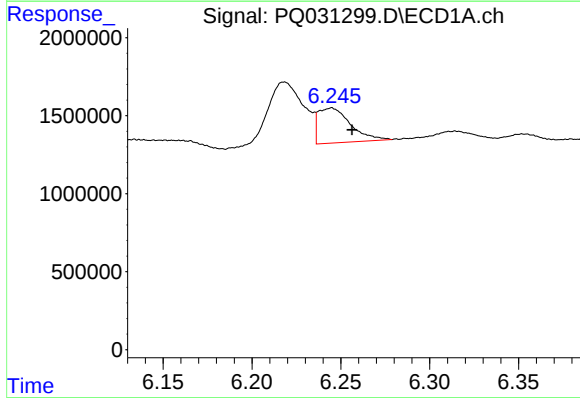
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



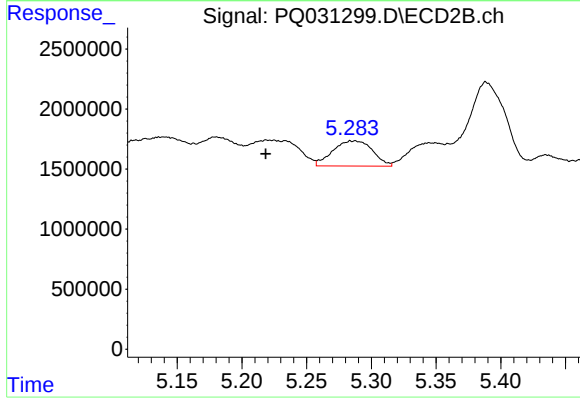
#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: -0.048 min
Response: 14601099
Conc: 421.01 ng/ml



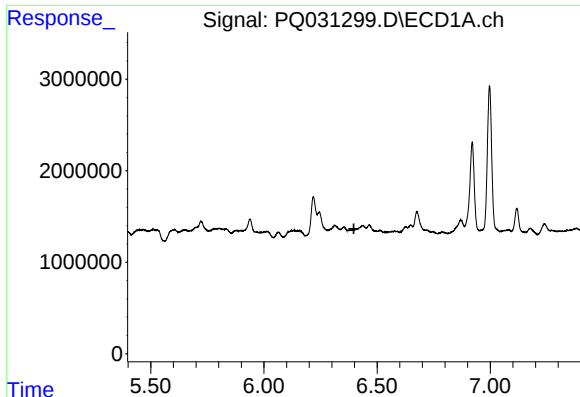
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: -0.012 min
Response: 2833433
Conc: 45.35 ng/ml



#21 AR-1248-1

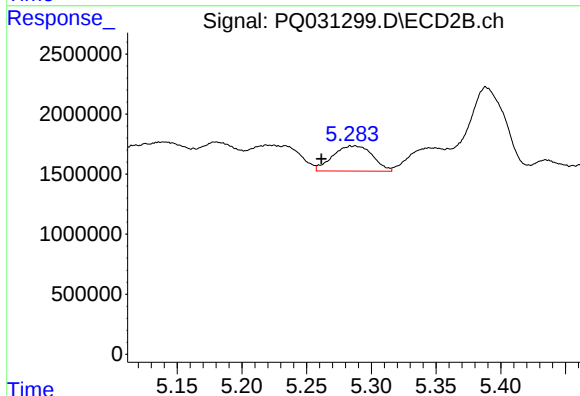
R.T.: 5.287 min
Delta R.T.: 0.068 min
Response: 4487519
Conc: 93.84 ng/ml



#22 AR-1248-2

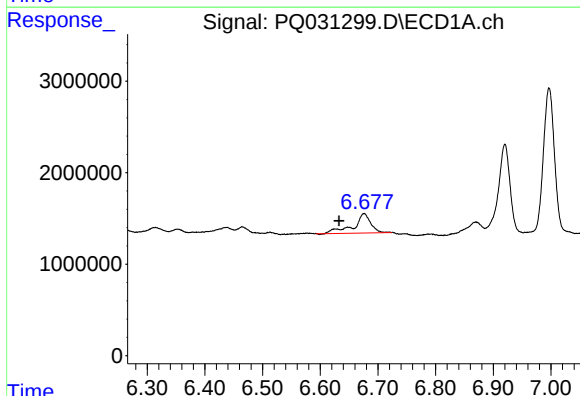
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



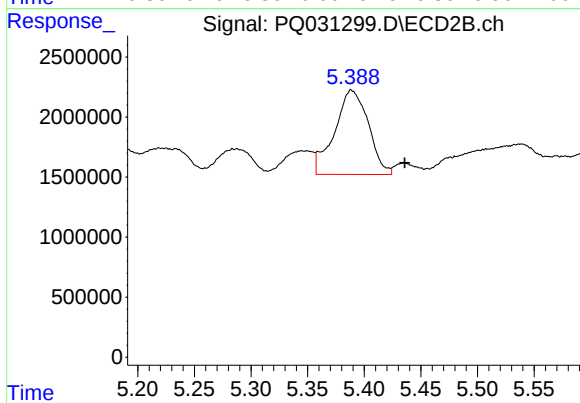
#22 AR-1248-2

R.T.: 5.287 min
Delta R.T.: 0.025 min
Response: 4487519
Conc: 91.94 ng/ml



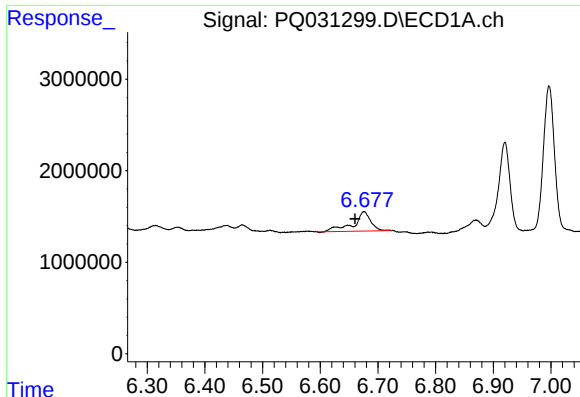
#23 AR-1248-3

R.T.: 6.676 min
Delta R.T.: 0.043 min
Response: 4447848
Conc: 81.85 ng/ml



#23 AR-1248-3

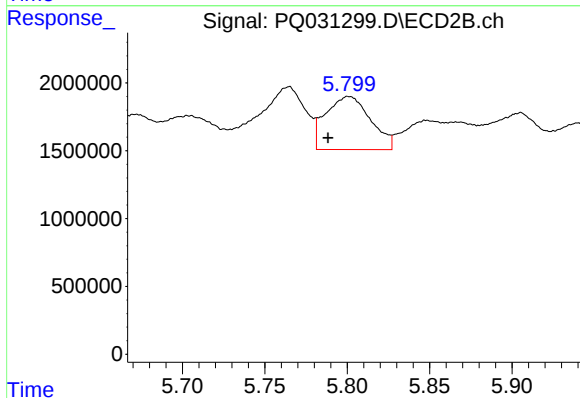
R.T.: 5.389 min
Delta R.T.: -0.047 min
Response: 14601099
Conc: 246.72 ng/ml



#24 AR-1248-4

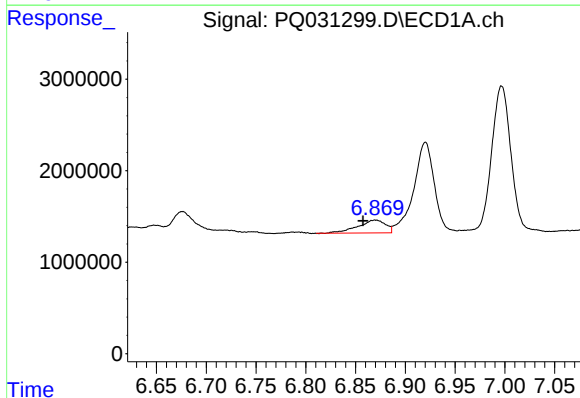
R.T.: 6.676 min
Delta R.T.: 0.016 min
Response: 4447848
Conc: 61.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



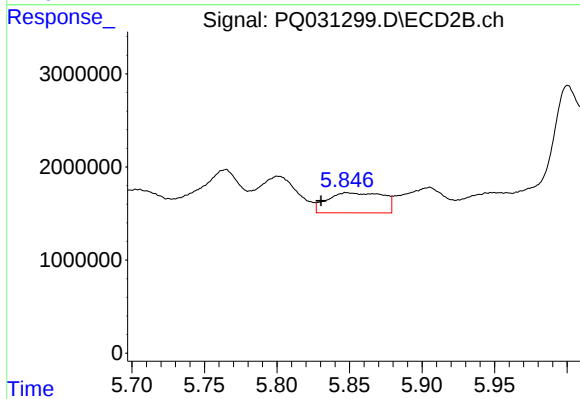
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: 0.013 min
Response: 7406398
Conc: 83.37 ng/ml



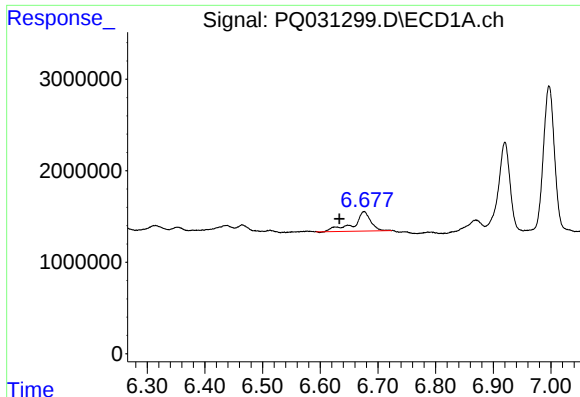
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: 0.013 min
Response: 2719812
Conc: 37.82 ng/ml



#25 AR-1248-5

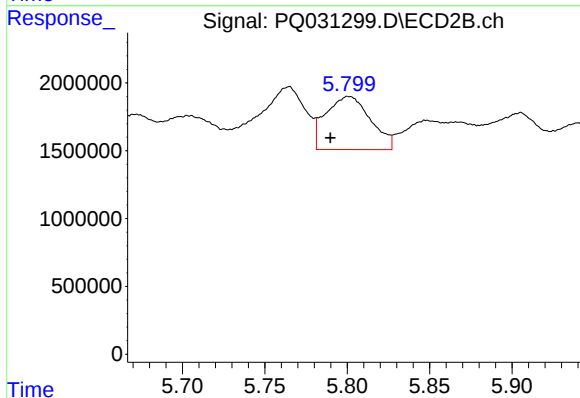
R.T.: 5.848 min
Delta R.T.: 0.018 min
Response: 5752963
Conc: 95.05 ng/ml



#26 AR-1254-1

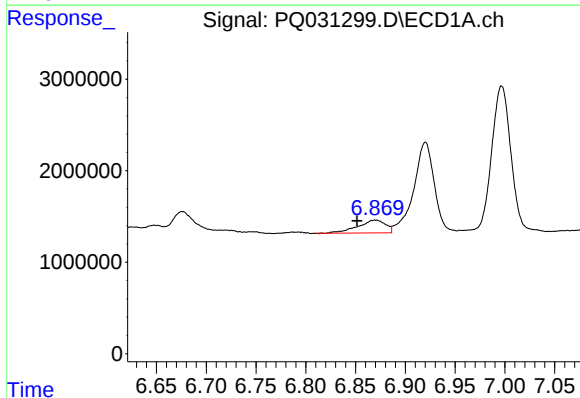
R.T.: 6.676 min
Delta R.T.: 0.043 min
Response: 4447848
Conc: 52.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



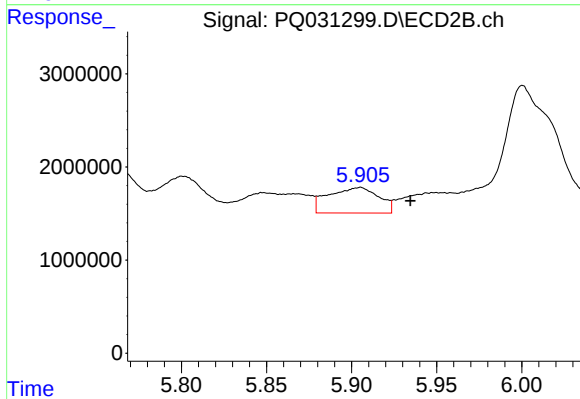
#26 AR-1254-1

R.T.: 5.801 min
Delta R.T.: 0.011 min
Response: 7406398
Conc: 69.01 ng/ml



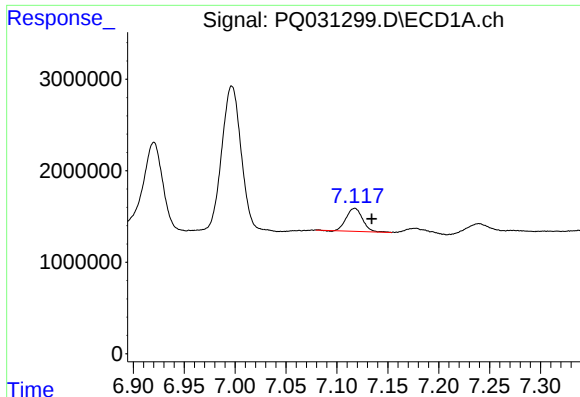
#27 AR-1254-2

R.T.: 6.870 min
Delta R.T.: 0.019 min
Response: 2719812
Conc: 20.52 ng/ml



#27 AR-1254-2

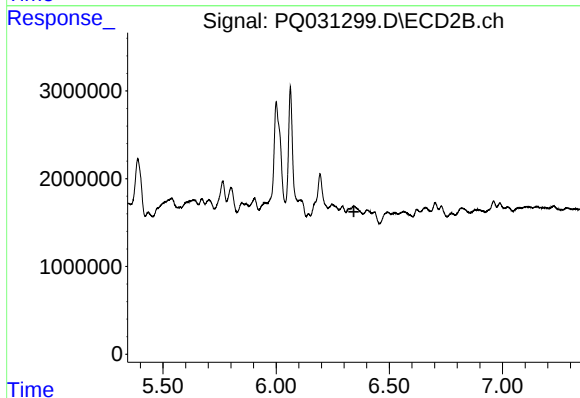
R.T.: 5.905 min
Delta R.T.: -0.030 min
Response: 5626640
Conc: 59.88 ng/ml



#28 AR-1254-3

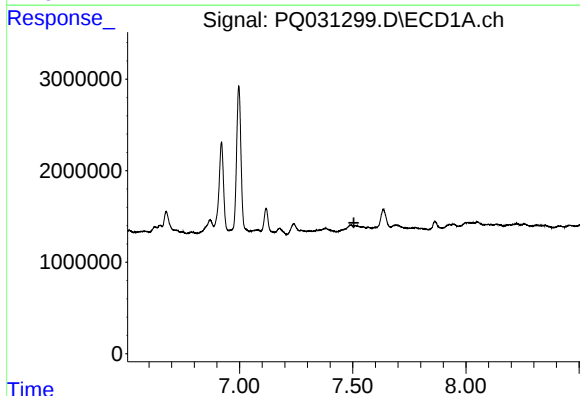
R.T.: 7.118 min
Delta R.T.: -0.017 min
Response: 2806799
Conc: 34.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



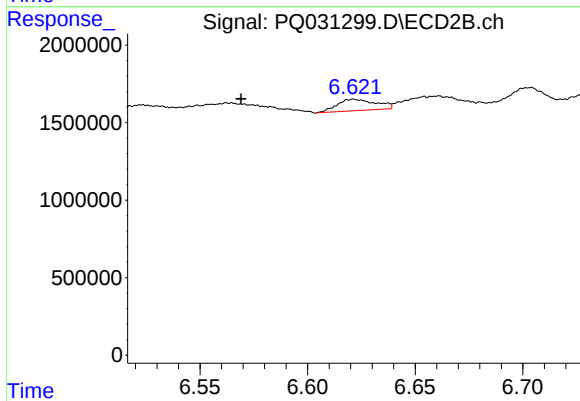
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



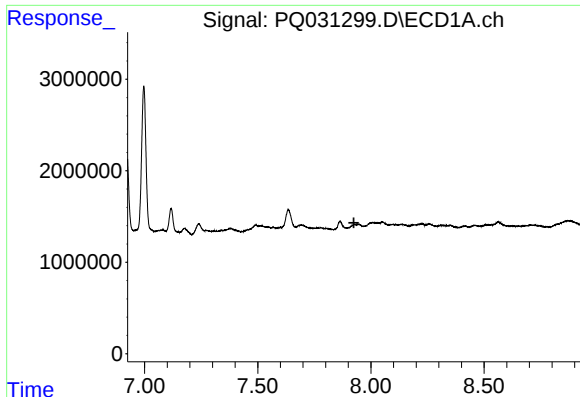
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#29 AR-1254-4

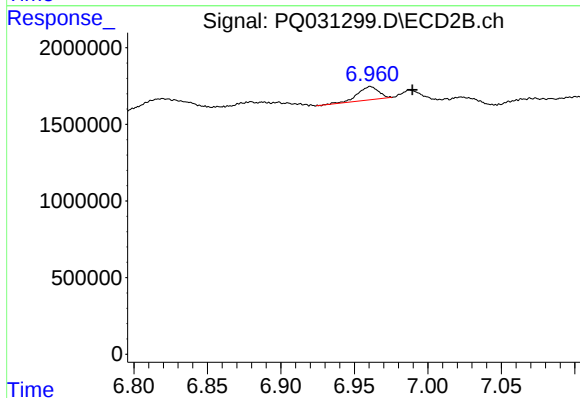
R.T.: 6.621 min
Delta R.T.: 0.052 min
Response: 924798
Conc: 9.31 ng/ml



#30 AR-1254-5

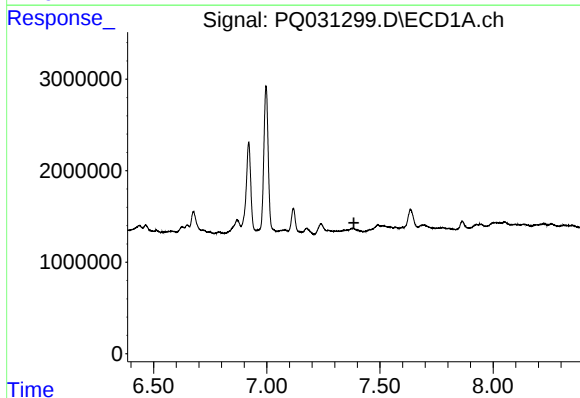
R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



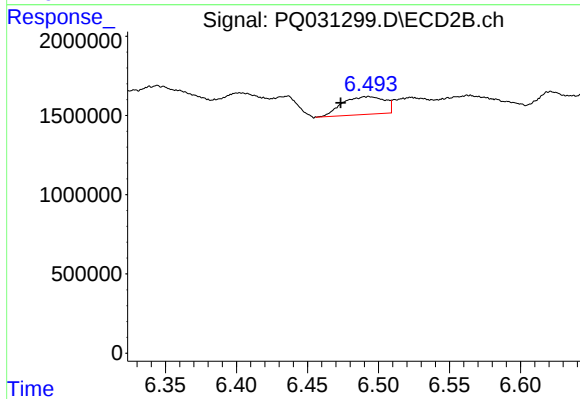
#30 AR-1254-5

R.T.: 6.961 min
Delta R.T.: -0.029 min
Response: 848458
Conc: 6.10 ng/ml



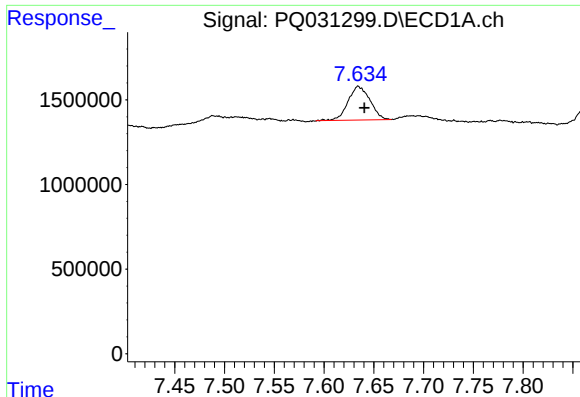
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.385 min
Response: 0
Conc: N.D.



#31 AR-1260-1

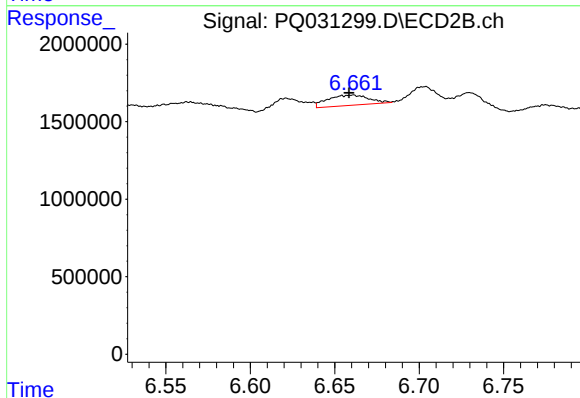
R.T.: 6.493 min
Delta R.T.: 0.019 min
Response: 2338595
Conc: 21.90 ng/ml



#32 AR-1260-2

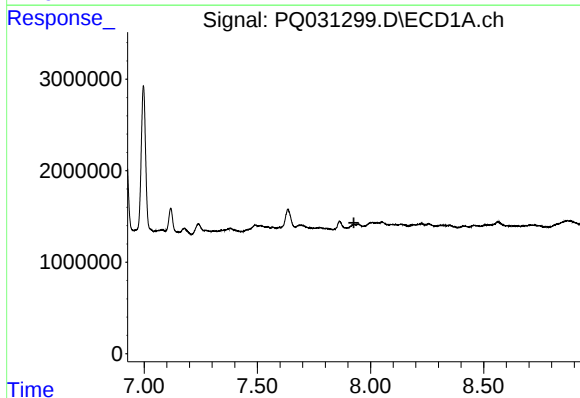
R.T.: 7.634 min
Delta R.T.: -0.006 min
Response: 3036217
Conc: 24.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



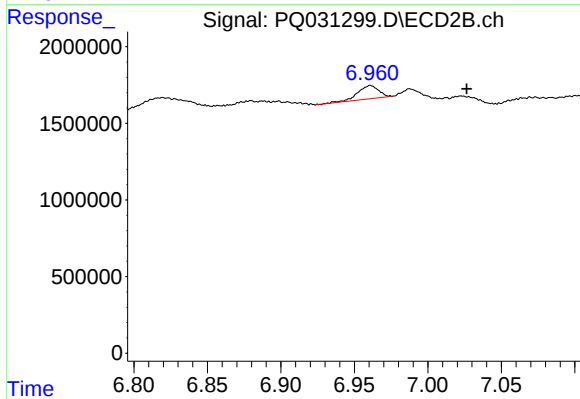
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: 0.002 min
Response: 1139391
Conc: 8.75 ng/ml



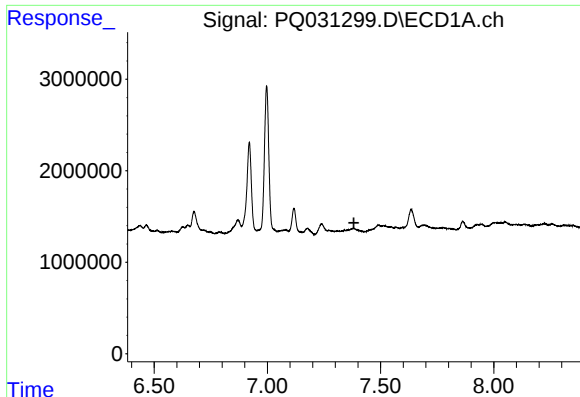
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#33 AR-1260-3

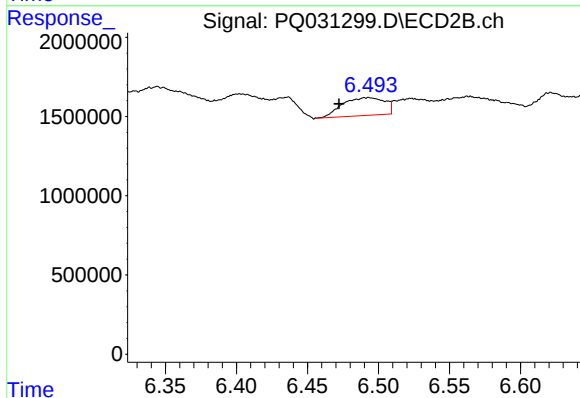
R.T.: 6.961 min
Delta R.T.: -0.065 min
Response: 848458
Conc: 8.12 ng/ml



#36 AR-1262-1

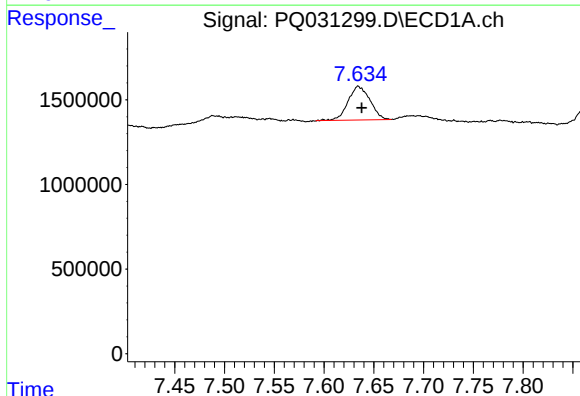
R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



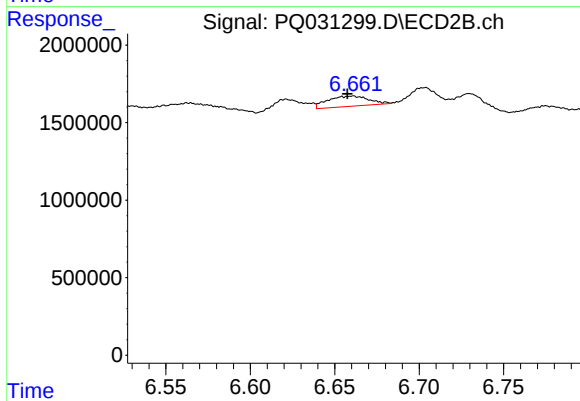
#36 AR-1262-1

R.T.: 6.493 min
Delta R.T.: 0.020 min
Response: 2338595
Conc: 26.92 ng/ml



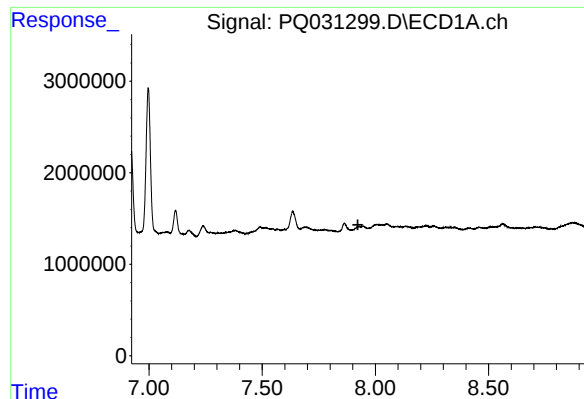
#37 AR-1262-2

R.T.: 7.634 min
Delta R.T.: -0.004 min
Response: 3036217
Conc: 29.47 ng/ml



#37 AR-1262-2

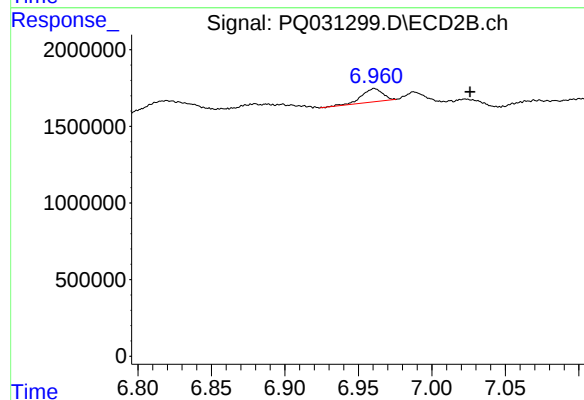
R.T.: 6.660 min
Delta R.T.: 0.003 min
Response: 1139391
Conc: 10.88 ng/ml



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#38 AR-1262-3

R.T.: 6.961 min
Delta R.T.: -0.065 min
Response: 848458
Conc: 5.77 ng/ml