

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 10:08
 Operator : SM\SJ
 Sample : J6038-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:31:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 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							
1)	SA Tetrachlo...	4.532	3.820	46014481	30864305	16.706	18.209
2)	SA Decachlor...	10.312	8.837	73986373	42376598	26.855	21.742
Target Compounds							
3)	L1 AR-1016-1	0.000	4.849	0	967962	N.D.	14.735 #
7)	L1 AR-1016-5	6.189	0.000	10745588	0	156.218	N.D. #
10)	L2 AR-1221-3	0.000	4.242	0	2998992	N.D.	61.980 #
11)	L3 AR-1232-1	0.000	4.242	0	2998992	N.D.	85.519 #
14)	L3 AR-1232-4	0.000	5.216	0	2985318	N.D.	171.796 #
15)	L3 AR-1232-5	6.031	0.000	659272	0	30.079	N.D. #
16)	L4 AR-1242-1	0.000	4.849	0	967962	N.D.	18.625 #
19)	L4 AR-1242-4	0.000	5.216	0	2985318	N.D.	77.312 #
20)	L4 AR-1242-5	0.000	5.705	0	1945530	N.D.	39.147 #
21)	L5 AR-1248-1	0.000	4.849	0	967962	N.D.	23.982 #
22)	L5 AR-1248-2	6.031	0.000	659272	0	7.879	N.D. #
23)	L5 AR-1248-3	6.189	5.216	10745588	2985318	111.343	53.009 #
24)	L5 AR-1248-4	6.557	0.000	2036973	0	18.571	N.D. #
25)	L5 AR-1248-5	0.000	5.705	0	1945530	N.D.	27.261 #
26)	L6 AR-1254-1	6.557	5.705	2036973	1945530	18.208	17.799
27)	L6 AR-1254-2	6.773	5.851	3816092	1296072	21.569	13.559 #
28)	L6 AR-1254-3	7.151	6.264	7289693	5882907	37.614	36.384
29)	L6 AR-1254-4	7.425	0.000	1546942	0	10.899	N.D. #
30)	L6 AR-1254-5	7.845	6.896	11127790	8210931	73.928	57.871
31)	L7 AR-1260-1	7.302	6.382	5925175	4199624	42.684	39.169
32)	L7 AR-1260-2	7.558	6.569	131.2E6	5663763	767.130	42.173 #
33)	L7 AR-1260-3	7.918	6.723	4704988	4530119	44.148	36.901
34)	L7 AR-1260-4	8.147	7.191	7447305	3562752	56.229	41.307 #
35)	L7 AR-1260-5	8.474	7.433	11935474	9634510	43.990	43.829
36)	L8 AR-1262-1	7.918	6.931	4704988	4358770	24.863	29.294
37)	L8 AR-1262-2	8.474	7.433	11935474	9634510	33.976	34.993
38)	L8 AR-1262-3	8.809	7.713	8521462	2356162	37.086	21.789 #
39)	L8 AR-1262-4	8.865	7.779	4411233	5916144	25.881	29.537
40)	L8 AR-1262-5	9.553	8.280	2380760	1941347	19.522	21.320
41)	L9 AR-1268-1	8.809	7.713	8521462	2356162	19.776	7.075 #
42)	L9 AR-1268-2	8.865	7.779	4411233	5916144	11.364	19.809 #
44)	L9 AR-1268-4	9.553	8.280	2380760	1941347	17.238	18.253
45)	L9 AR-1268-5	9.976	0.000	1827189	0	1.658	N.D. #

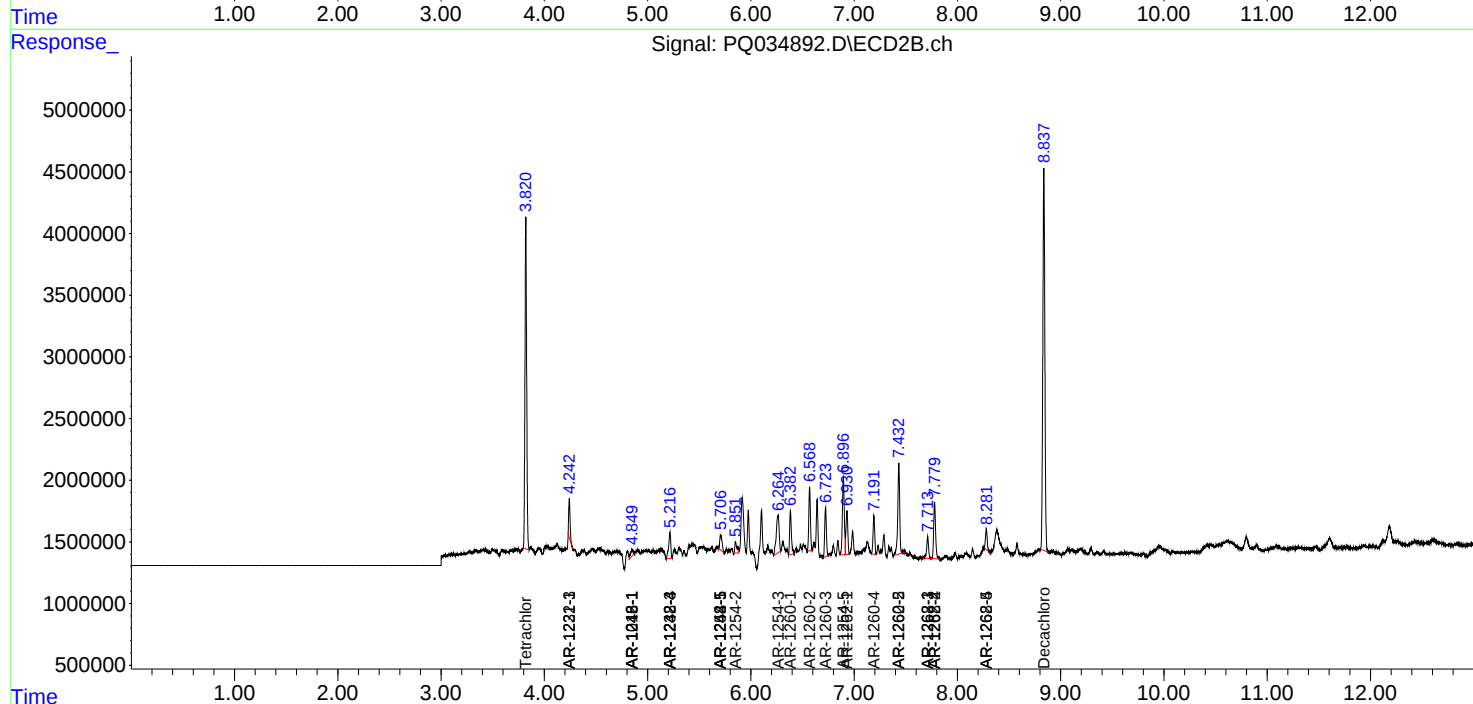
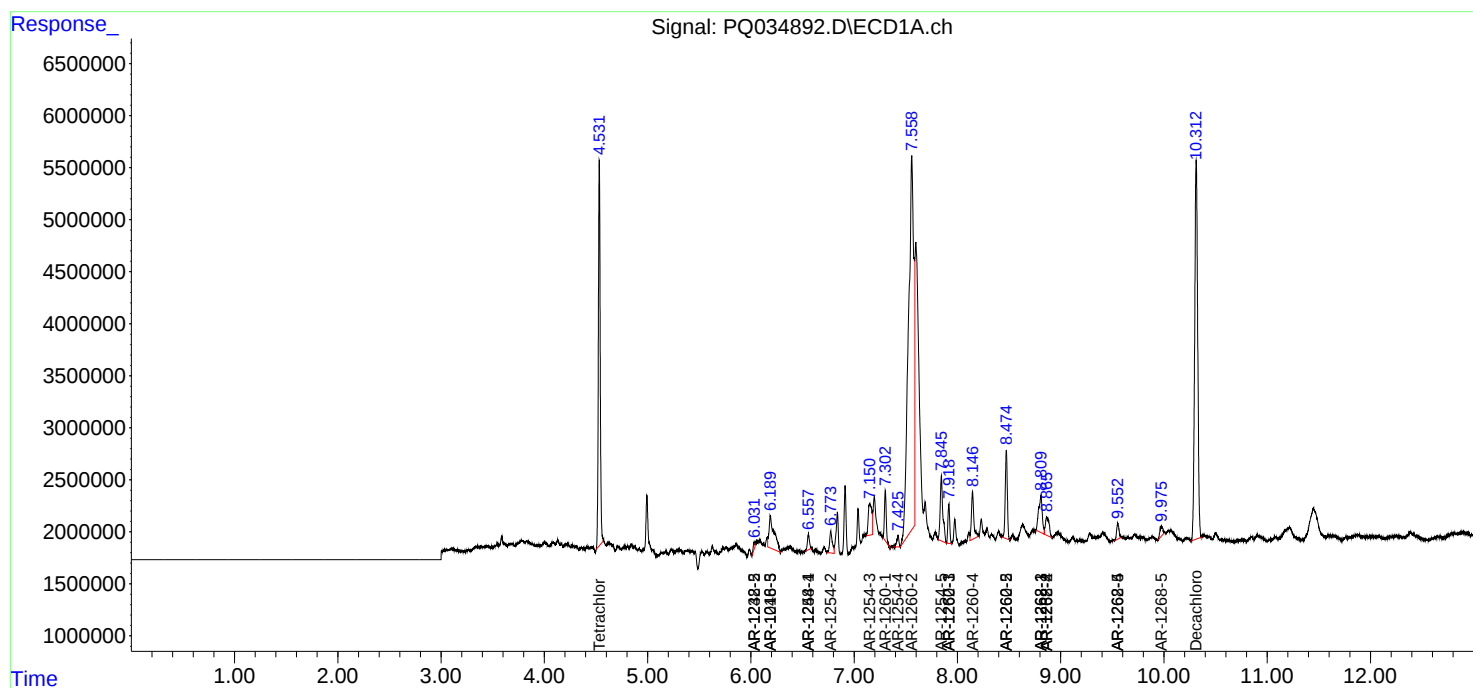
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

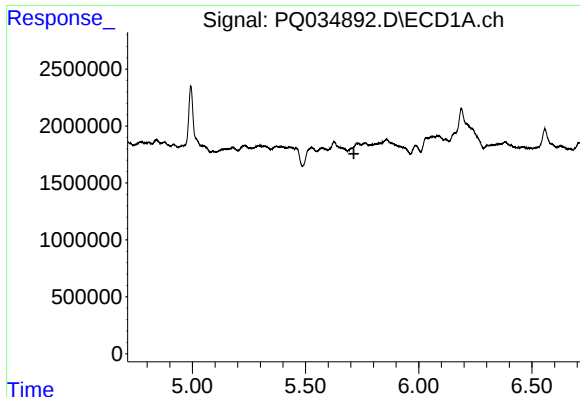
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 10:08
Operator : SM\SJ
Sample : J6038-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:31:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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

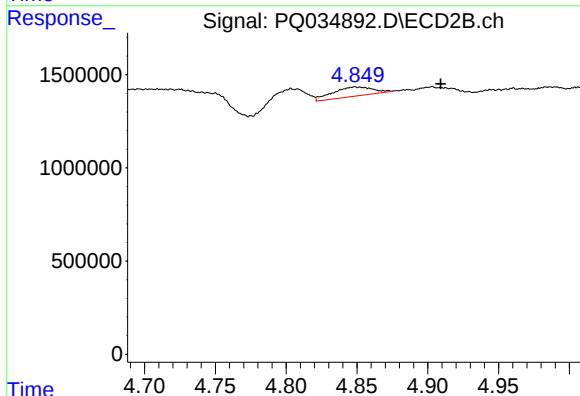




#3 AR-1016-1

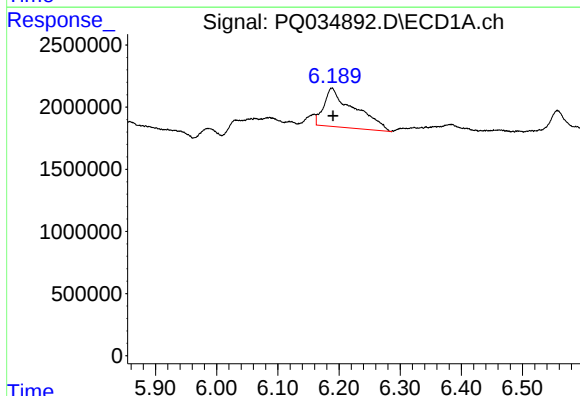
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



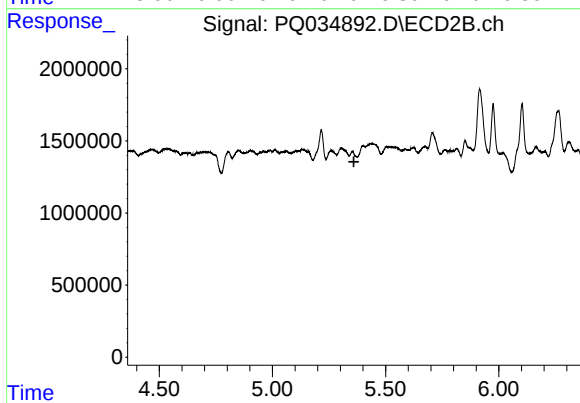
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.060 min
Response: 967962
Conc: 14.73 ng/ml



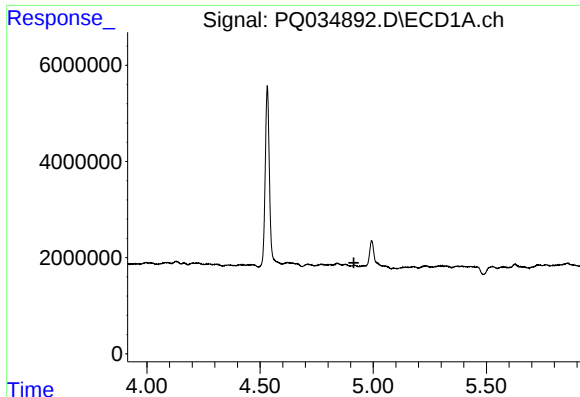
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 10745588
Conc: 156.22 ng/ml



#7 AR-1016-5

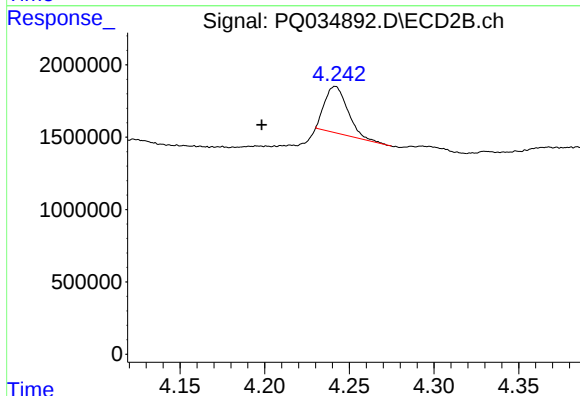
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#10 AR-1221-3

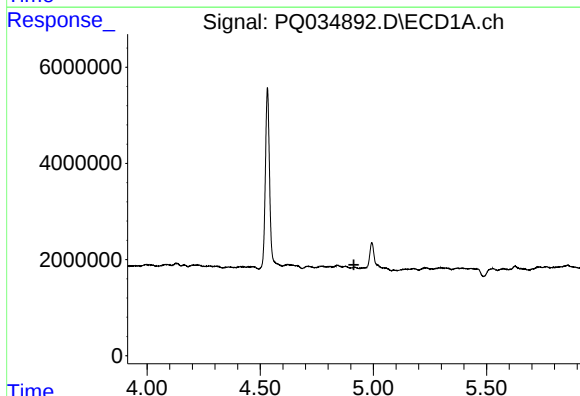
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



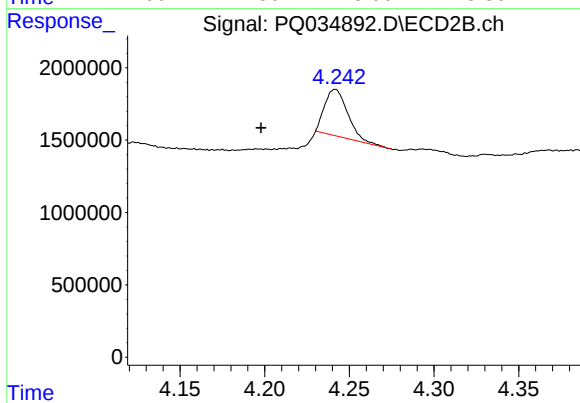
#10 AR-1221-3

R.T.: 4.242 min
Delta R.T.: 0.044 min
Response: 2998992
Conc: 61.98 ng/ml



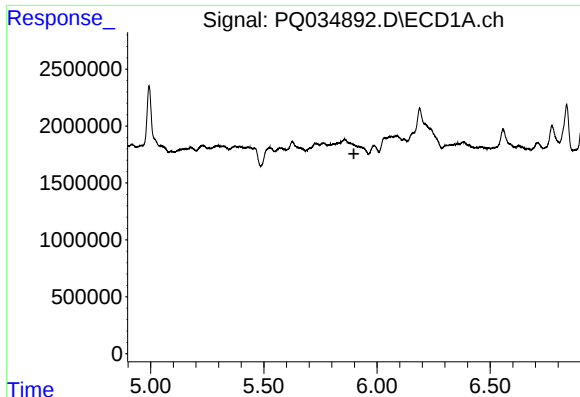
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#11 AR-1232-1

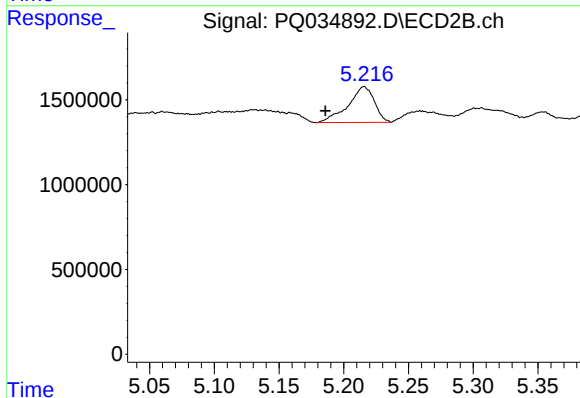
R.T.: 4.242 min
Delta R.T.: 0.044 min
Response: 2998992
Conc: 85.52 ng/ml



#14 AR-1232-4

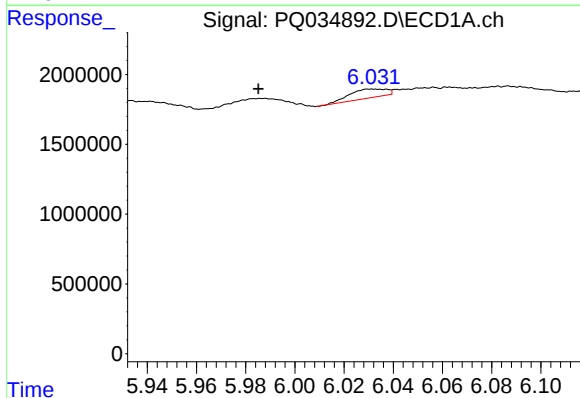
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



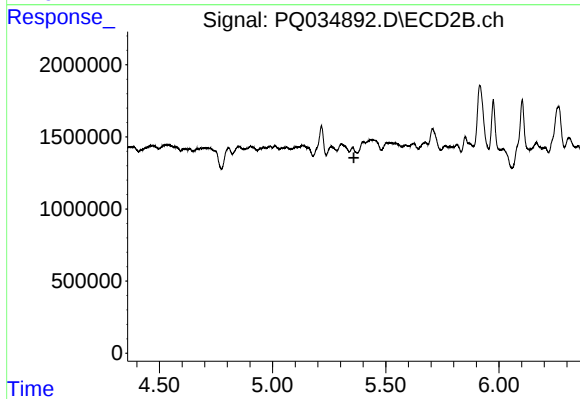
#14 AR-1232-4

R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 2985318
Conc: 171.80 ng/ml



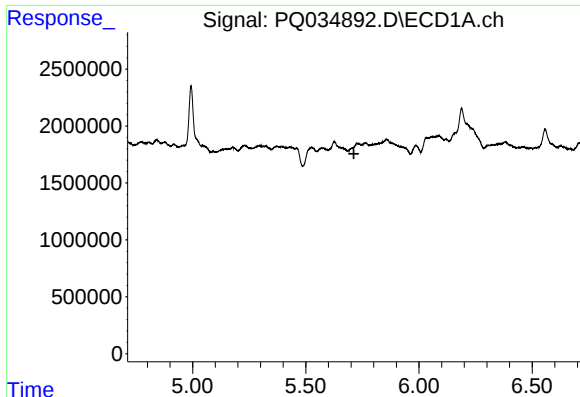
#15 AR-1232-5

R.T.: 6.031 min
Delta R.T.: 0.046 min
Response: 659272
Conc: 30.08 ng/ml



#15 AR-1232-5

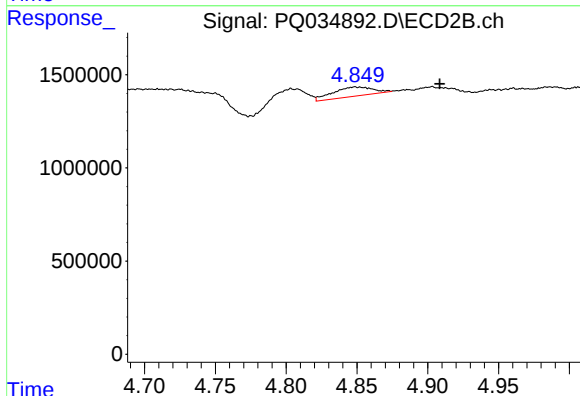
R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.



#16 AR-1242-1

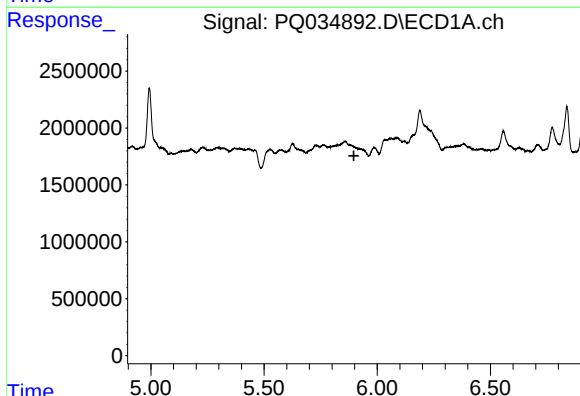
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



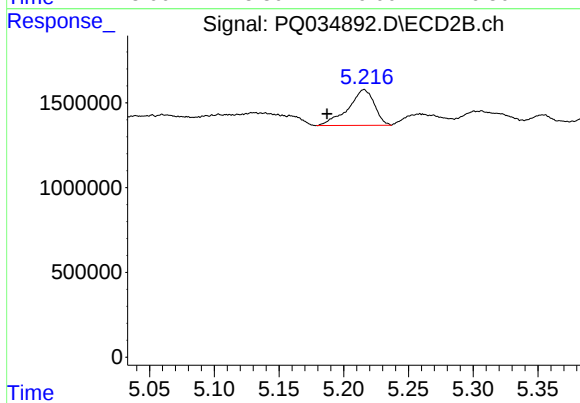
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.060 min
Response: 967962
Conc: 18.62 ng/ml



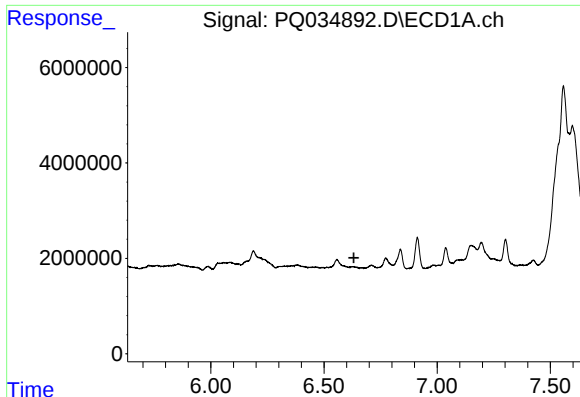
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.



#19 AR-1242-4

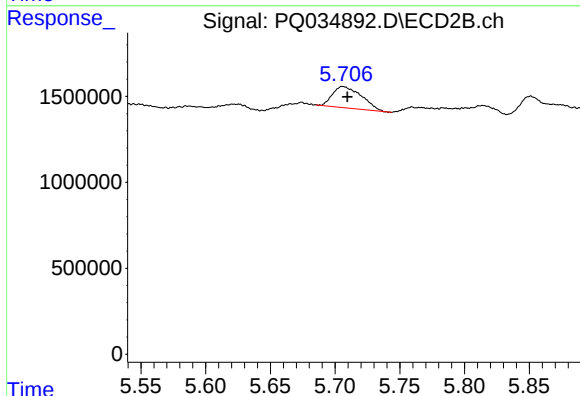
R.T.: 5.216 min
Delta R.T.: 0.029 min
Response: 2985318
Conc: 77.31 ng/ml



#20 AR-1242-5

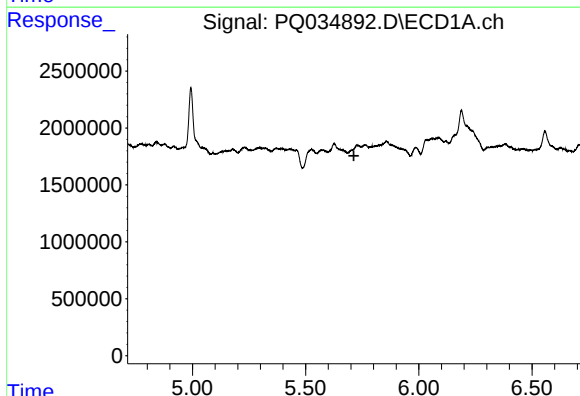
R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



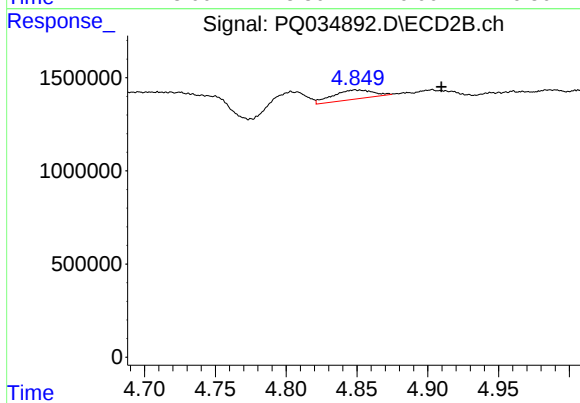
#20 AR-1242-5

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 1945530
Conc: 39.15 ng/ml



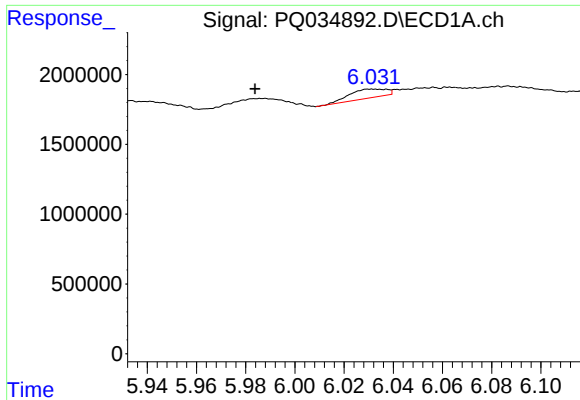
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.



#21 AR-1248-1

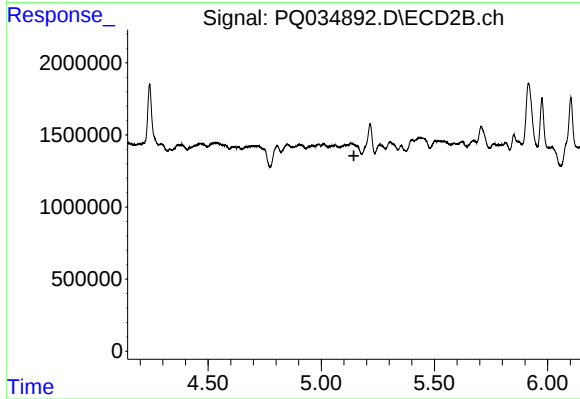
R.T.: 4.849 min
Delta R.T.: -0.061 min
Response: 967962
Conc: 23.98 ng/ml



#22 AR-1248-2

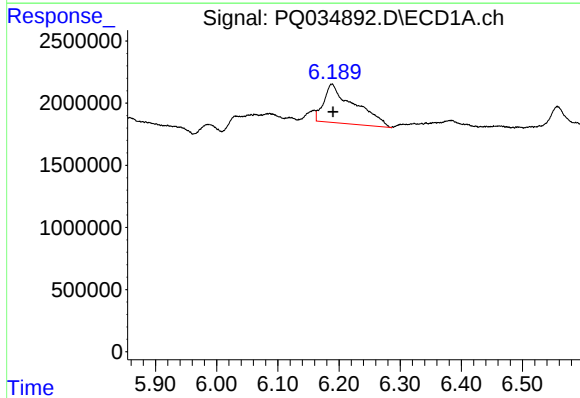
R.T.: 6.031 min
Delta R.T.: 0.047 min
Response: 659272
Conc: 7.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



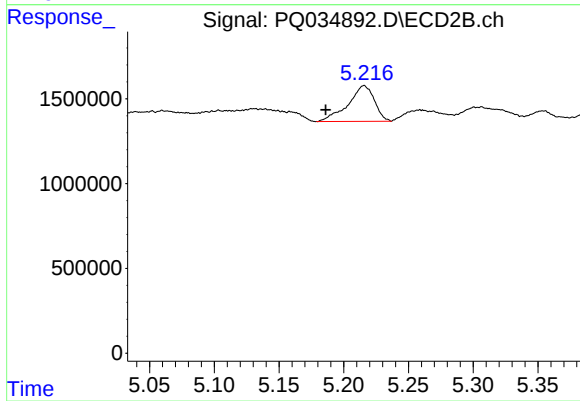
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



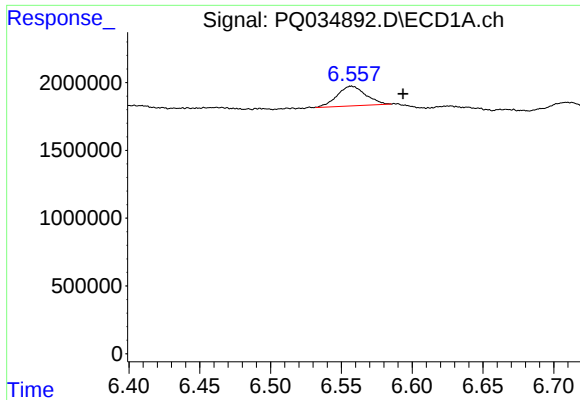
#23 AR-1248-3

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 10745588
Conc: 111.34 ng/ml



#23 AR-1248-3

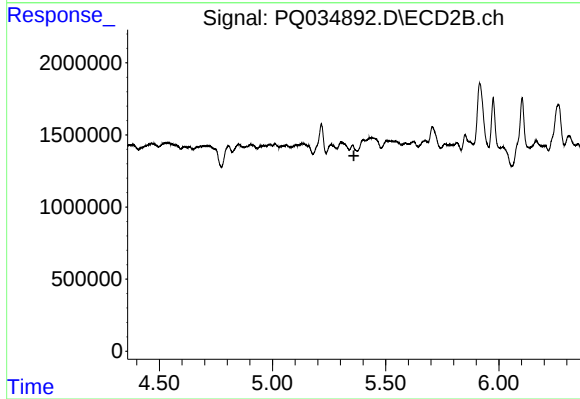
R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 2985318
Conc: 53.01 ng/ml



#24 AR-1248-4

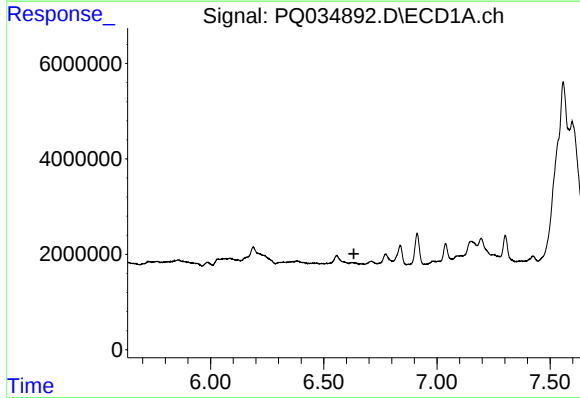
R.T.: 6.557 min
Delta R.T.: -0.036 min
Response: 2036973
Conc: 18.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



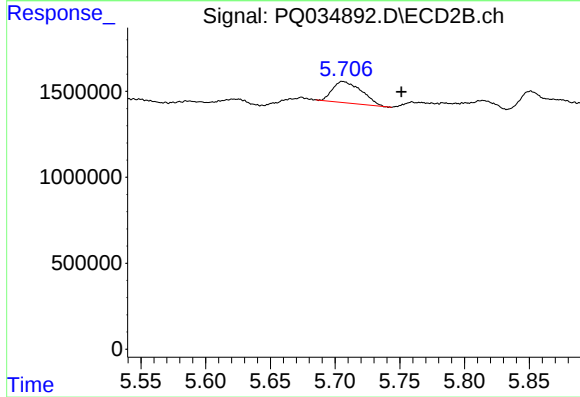
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



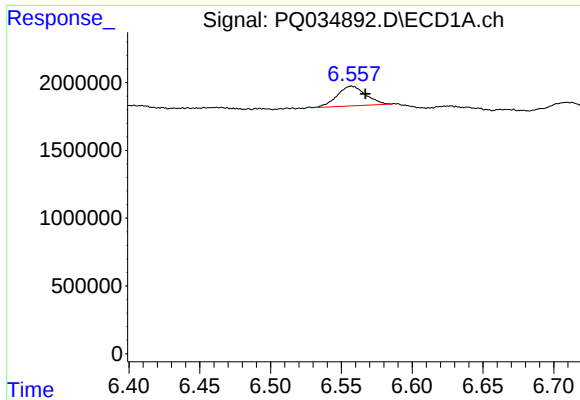
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#25 AR-1248-5

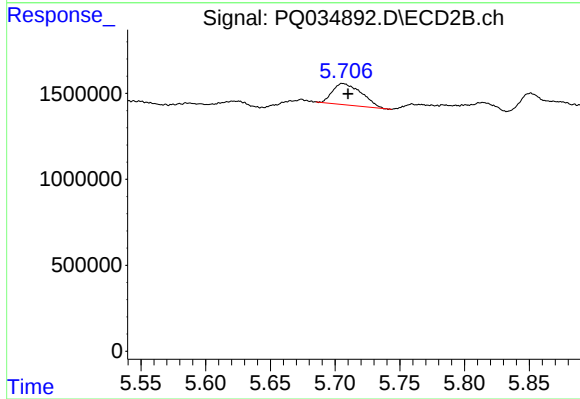
R.T.: 5.705 min
Delta R.T.: -0.046 min
Response: 1945530
Conc: 27.26 ng/ml



#26 AR-1254-1

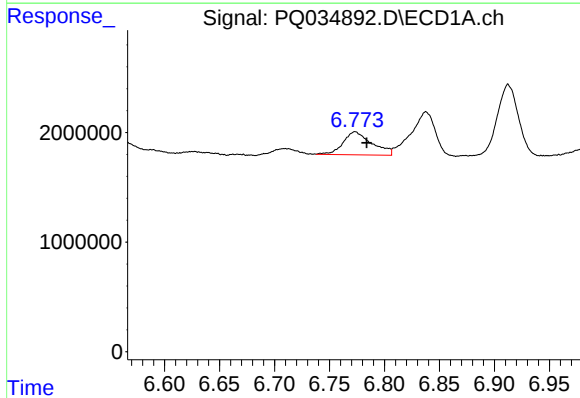
R.T.: 6.557 min
Delta R.T.: -0.010 min
Response: 2036973
Conc: 18.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



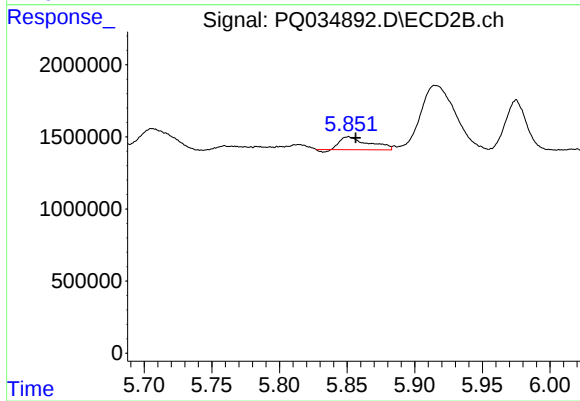
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 1945530
Conc: 17.80 ng/ml



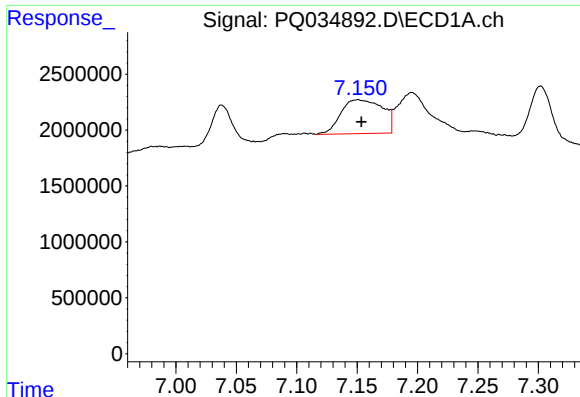
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: -0.011 min
Response: 3816092
Conc: 21.57 ng/ml



#27 AR-1254-2

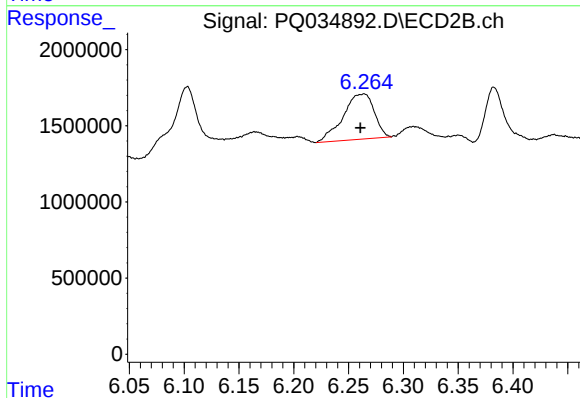
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 1296072
Conc: 13.56 ng/ml



#28 AR-1254-3

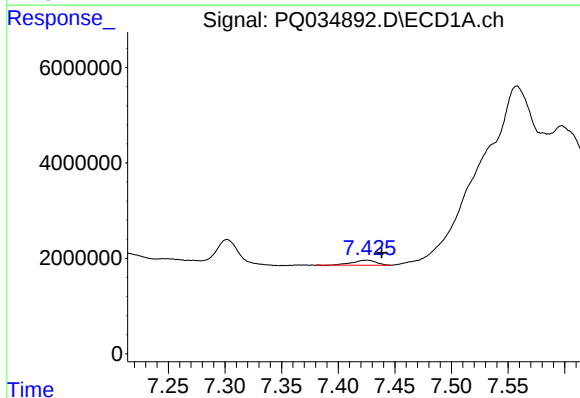
R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 7289693
Conc: 37.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



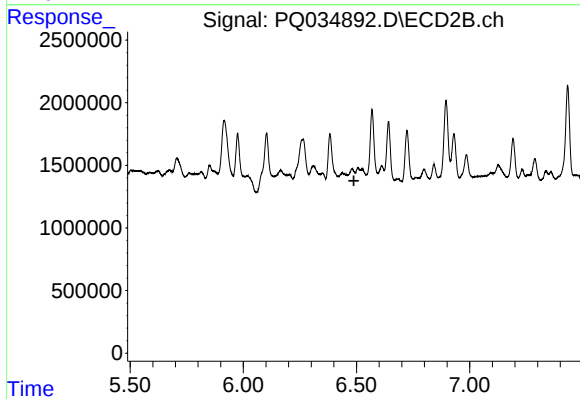
#28 AR-1254-3

R.T.: 6.264 min
Delta R.T.: 0.004 min
Response: 5882907
Conc: 36.38 ng/ml



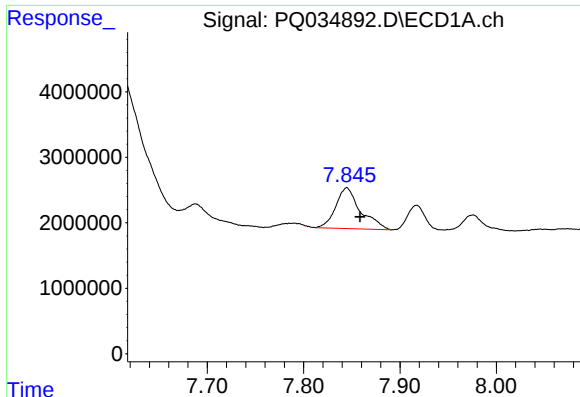
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.013 min
Response: 1546942
Conc: 10.90 ng/ml



#29 AR-1254-4

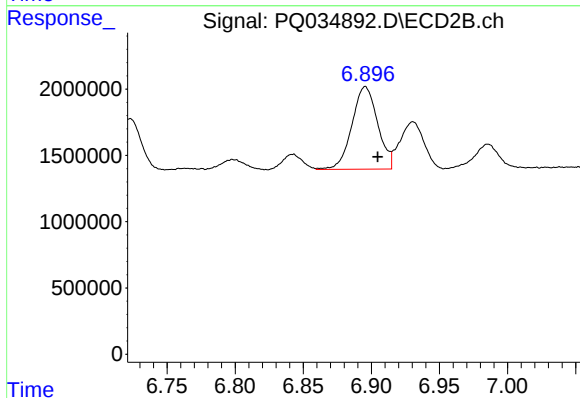
R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#30 AR-1254-5

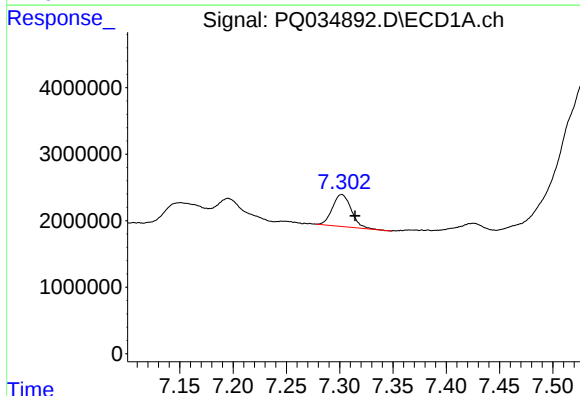
R.T.: 7.845 min
Delta R.T.: -0.013 min
Response: 11127790
Conc: 73.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



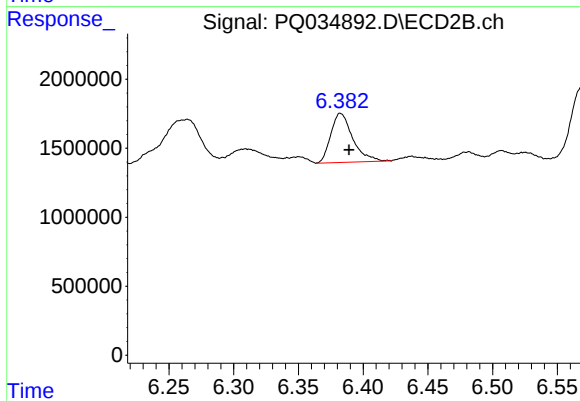
#30 AR-1254-5

R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 8210931
Conc: 57.87 ng/ml



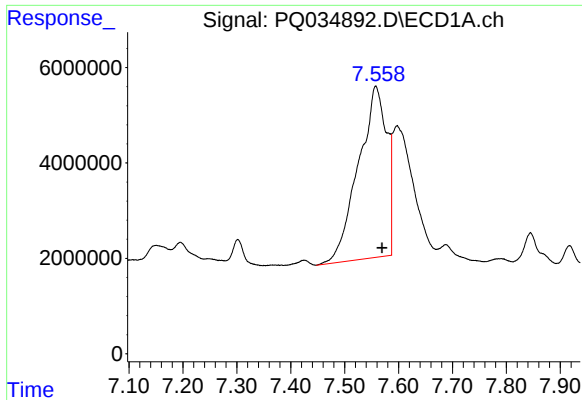
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: -0.012 min
Response: 5925175
Conc: 42.68 ng/ml



#31 AR-1260-1

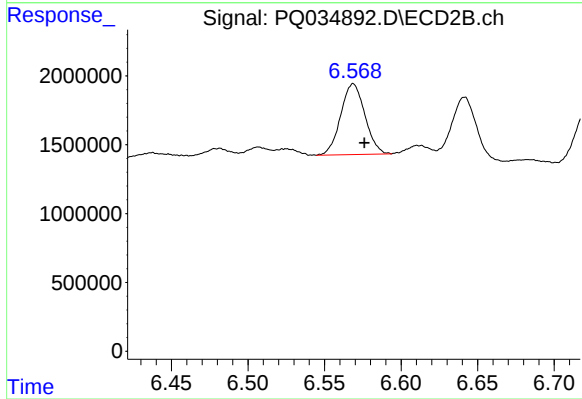
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 4199624
Conc: 39.17 ng/ml



#32 AR-1260-2

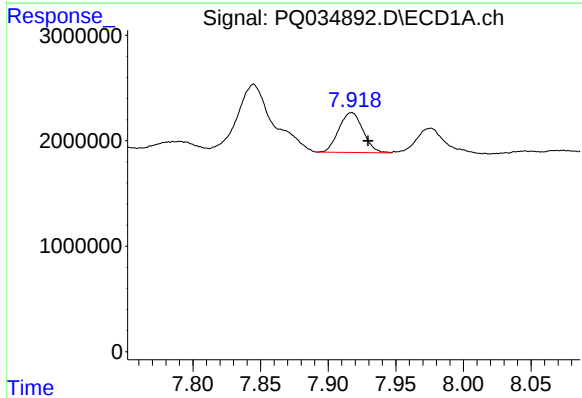
R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 131151420
Conc: 767.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



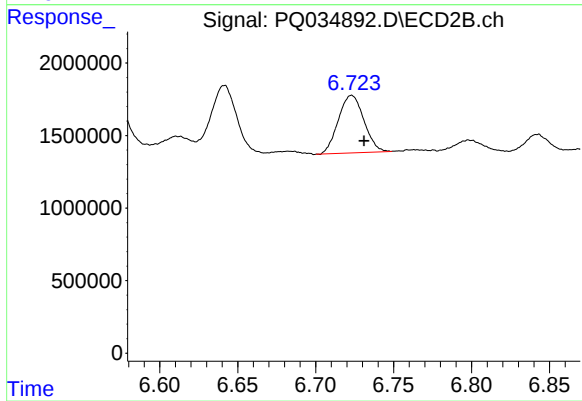
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 5663763
Conc: 42.17 ng/ml



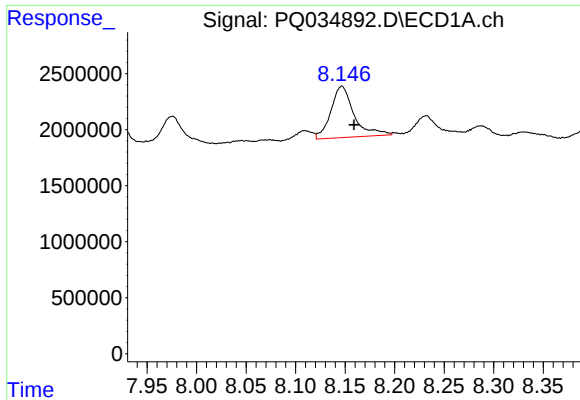
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 4704988
Conc: 44.15 ng/ml



#33 AR-1260-3

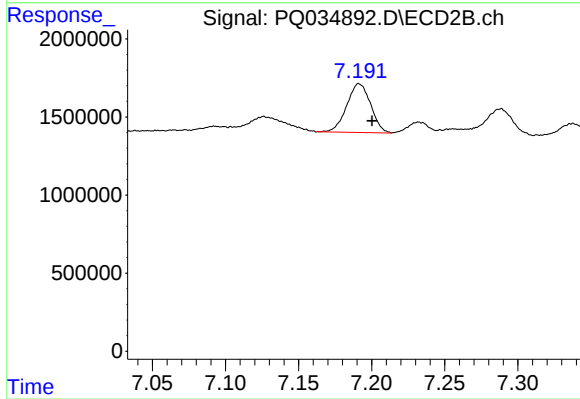
R.T.: 6.723 min
Delta R.T.: -0.008 min
Response: 4530119
Conc: 36.90 ng/ml



#34 AR-1260-4

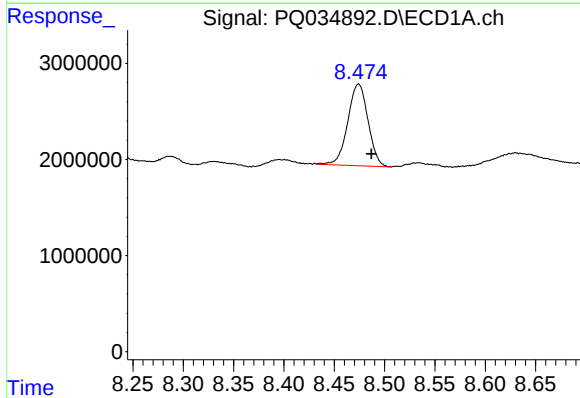
R.T.: 8.147 min
Delta R.T.: -0.012 min
Response: 7447305
Conc: 56.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



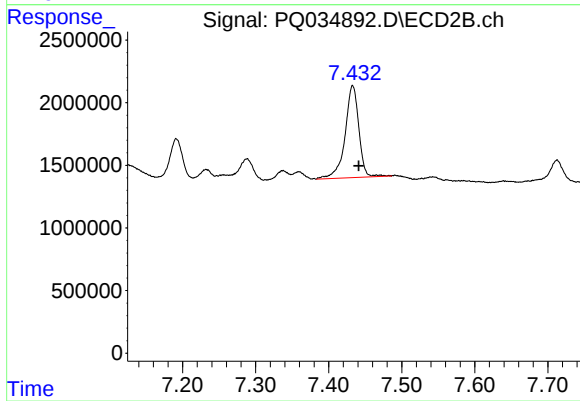
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 3562752
Conc: 41.31 ng/ml



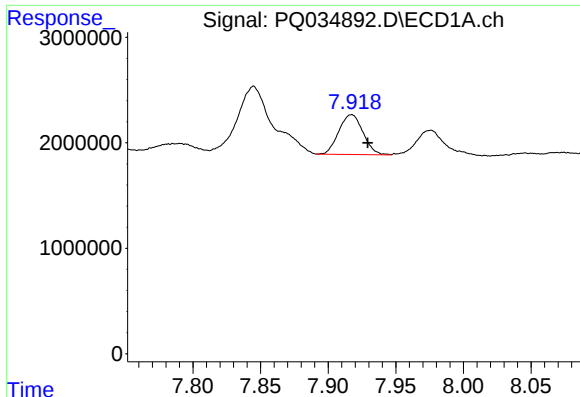
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 11935474
Conc: 43.99 ng/ml



#35 AR-1260-5

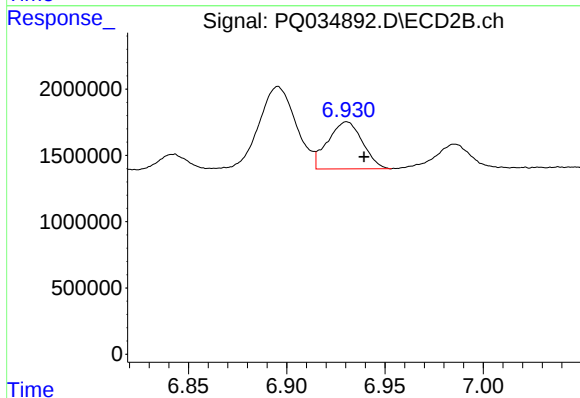
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 9634510
Conc: 43.83 ng/ml



#36 AR-1262-1

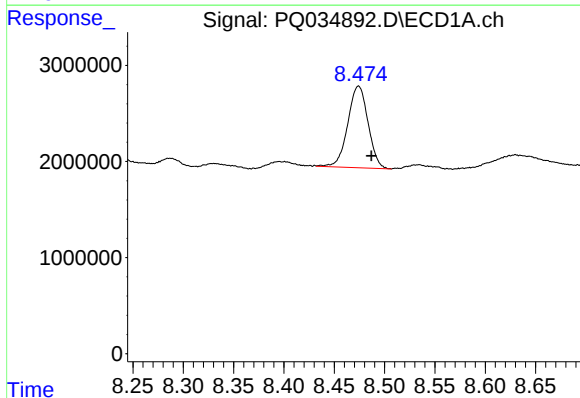
R.T.: 7.918 min
Delta R.T.: -0.012 min
Response: 4704988
Conc: 24.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



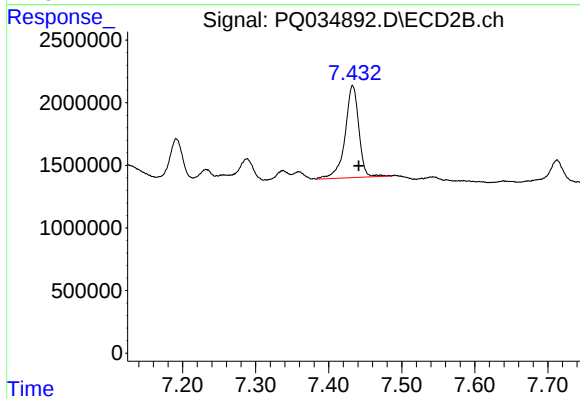
#36 AR-1262-1

R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 4358770
Conc: 29.29 ng/ml



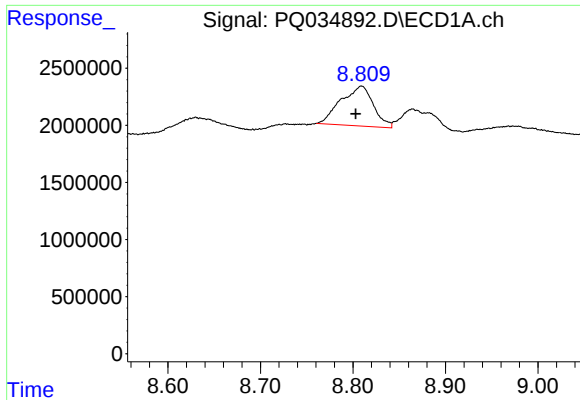
#37 AR-1262-2

R.T.: 8.474 min
Delta R.T.: -0.013 min
Response: 11935474
Conc: 33.98 ng/ml



#37 AR-1262-2

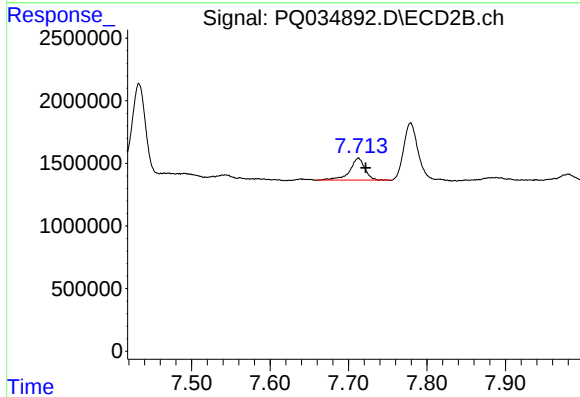
R.T.: 7.433 min
Delta R.T.: -0.008 min
Response: 9634510
Conc: 34.99 ng/ml



#38 AR-1262-3

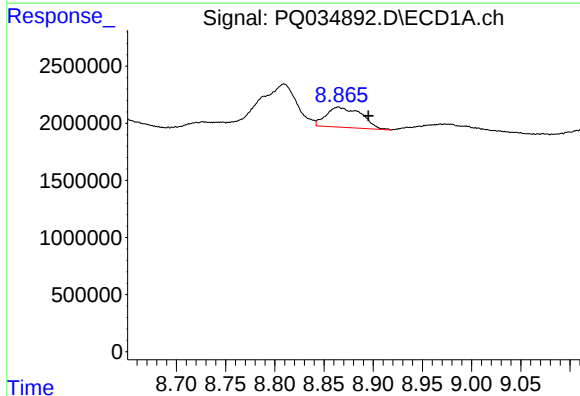
R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 8521462
Conc: 37.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



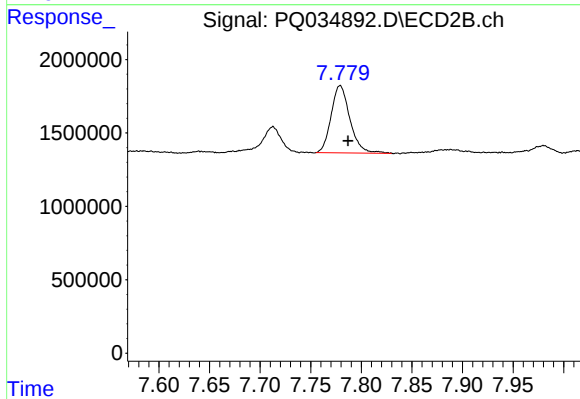
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 2356162
Conc: 21.79 ng/ml



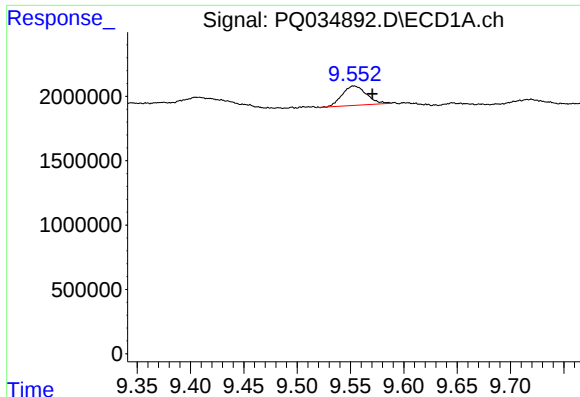
#39 AR-1262-4

R.T.: 8.865 min
Delta R.T.: -0.030 min
Response: 4411233
Conc: 25.88 ng/ml



#39 AR-1262-4

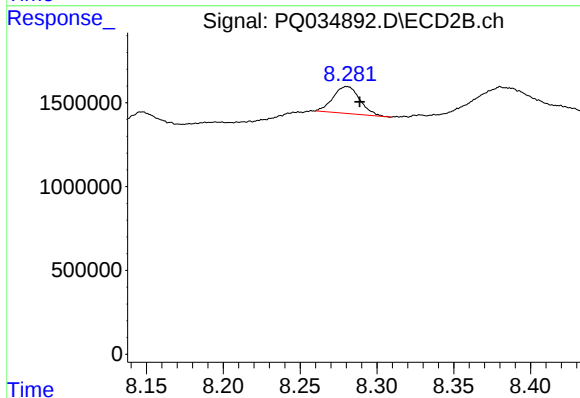
R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 5916144
Conc: 29.54 ng/ml



#40 AR-1262-5

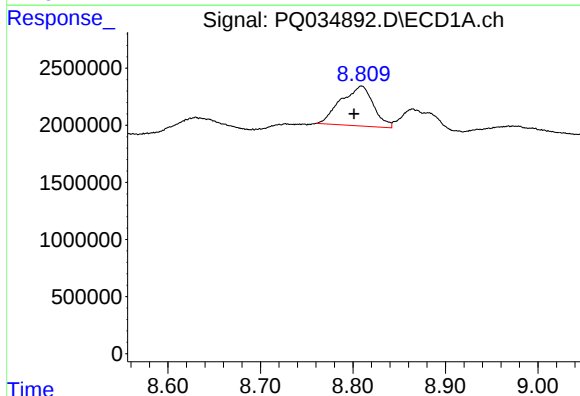
R.T.: 9.553 min
Delta R.T.: -0.017 min
Response: 2380760
Conc: 19.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



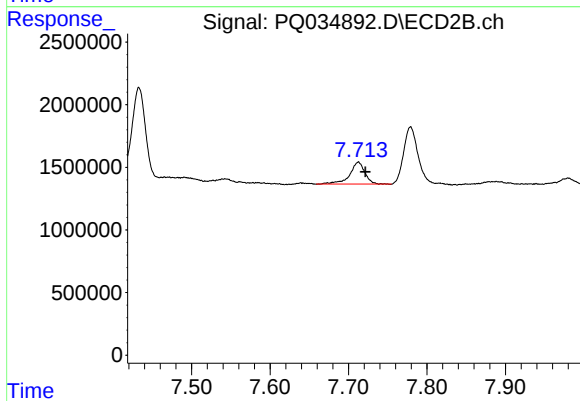
#40 AR-1262-5

R.T.: 8.280 min
Delta R.T.: -0.008 min
Response: 1941347
Conc: 21.32 ng/ml



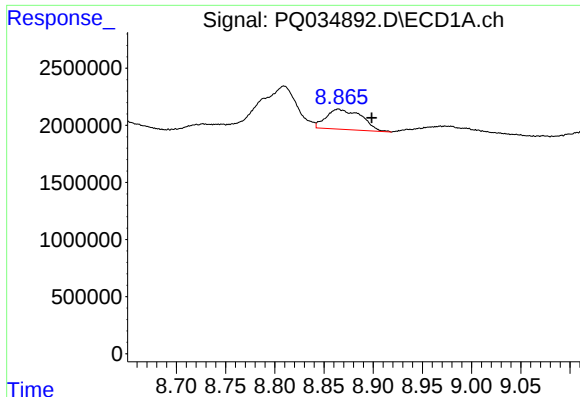
#41 AR-1268-1

R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 8521462
Conc: 19.78 ng/ml



#41 AR-1268-1

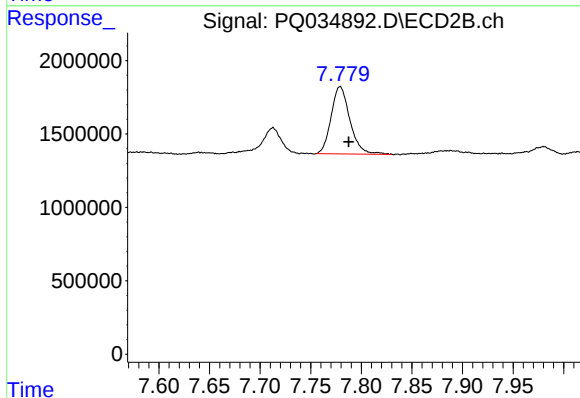
R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 2356162
Conc: 7.07 ng/ml



#42 AR-1268-2

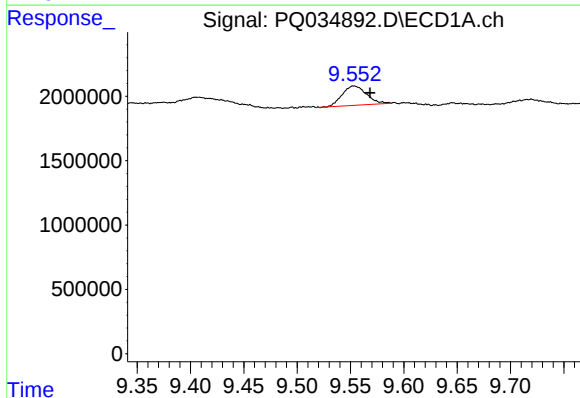
R.T.: 8.865 min
Delta R.T.: -0.034 min
Response: 4411233
Conc: 11.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



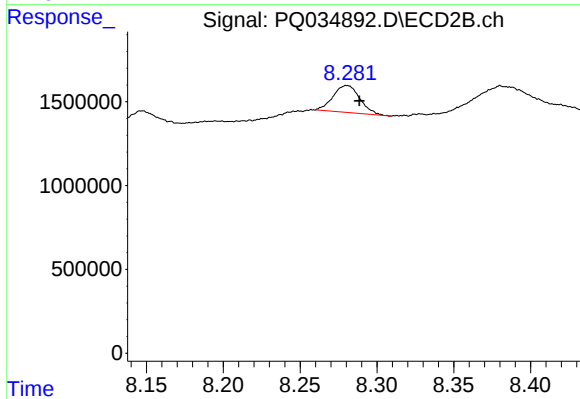
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.008 min
Response: 5916144
Conc: 19.81 ng/ml



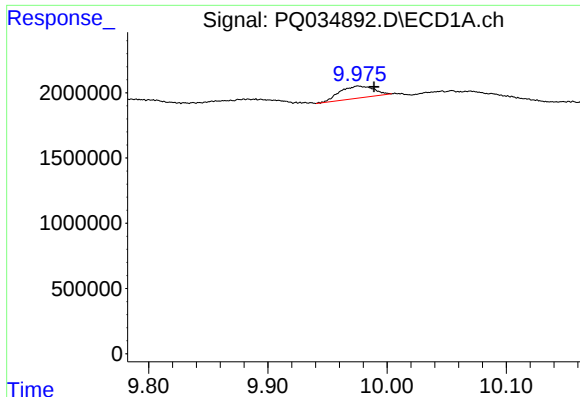
#44 AR-1268-4

R.T.: 9.553 min
Delta R.T.: -0.015 min
Response: 2380760
Conc: 17.24 ng/ml



#44 AR-1268-4

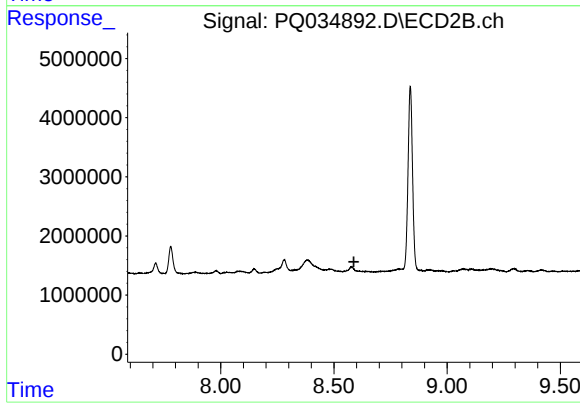
R.T.: 8.280 min
Delta R.T.: -0.008 min
Response: 1941347
Conc: 18.25 ng/ml



#45 AR-1268-5

R.T.: 9.976 min
Delta R.T.: -0.014 min
Response: 1827189
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.588 min
Response: 0
Conc: N.D.