

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 00:08
 Operator : SM\SJ
 Sample : J4434-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:14:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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...	4.605	3.888	54944572	55422020	27.639	28.521
2)	SA Decachlor...	10.463	8.977	160.4E6	182.8E6	80.632	82.944
Target Compounds							
4)	L1 AR-1016-2	5.495	4.987	3633748	9072242	72.971	124.755 #
5)	L1 AR-1016-3	0.000	4.987	0	9072242	N.D.	83.981 #
7)	L1 AR-1016-5	6.262	5.483	1761836	2748840	30.994	43.061 #
10)	L2 AR-1221-3	4.995	4.267	8517473	8927991	144.143	142.270
12)	L3 AR-1232-2	0.000	4.987	0	9072242	N.D.	220.727 #
13)	L3 AR-1232-3	0.000	5.298	0	3262202	N.D.	188.550 #
14)	L3 AR-1232-4	6.680	0.000	6175737	0	194.447	N.D. #
15)	L3 AR-1232-5	6.680	5.799	6175737	9020735	211.744	423.736 #
18)	L4 AR-1242-3	6.262	5.298	1761836	3262202	94.169	99.545
19)	L4 AR-1242-4	0.000	6.007	0	15693470	N.D.	380.191 #
20)	L4 AR-1242-5	0.000	6.072	0	8204648	N.D.	233.824 #
22)	L5 AR-1248-2	6.640	5.799	3879560	9020735	55.659	66.121
23)	L5 AR-1248-3	6.680	5.799	6175737	9020735	67.980	97.405 #
24)	L5 AR-1248-4	6.680	6.007	6175737	15693470	70.899	196.701 #
25)	L5 AR-1248-5	6.857	6.365	6824500	22736175	118.493	314.880 #
26)	L6 AR-1254-1	6.857	5.944	6824500	5086657	42.683	35.901
27)	L6 AR-1254-2	7.124	6.261	13574965	12376970	137.974	103.504
28)	L6 AR-1254-3	7.234	6.577	8285310	5289095	46.339	29.748 #
29)	L6 AR-1254-4	7.510	6.900	2974469	4493350	22.755	41.917 #
30)	L6 AR-1254-5	7.775	6.996	3021512	33373647	30.130	151.274 #
31)	L7 AR-1260-1	7.389	6.482	16002699	15054530	127.755	101.225
32)	L7 AR-1260-2	7.639	6.666	28556290	15573557	189.167	87.386 #
33)	L7 AR-1260-3	7.931	6.826	15407505	13786393	85.763	80.198
34)	L7 AR-1260-4	8.238	7.296	16798945	15540846	130.175	112.374
35)	L7 AR-1260-5	8.569	7.534	21523099	33063726	83.563	103.369
36)	L8 AR-1262-1	7.283	6.365	5037166	22736175	63.297	190.671 #
37)	L8 AR-1262-2	8.059	7.087	11052701	6665952	150.164	69.543 #
38)	L8 AR-1262-3	8.322	7.394	5407298	8357201	61.279	86.815 #
39)	L8 AR-1262-4	8.989	7.819	13456913	22634230	89.078	133.695 #
40)	L8 AR-1262-5	9.677	8.390	6150063	7098335	61.676	62.065
41)	L9 AR-1268-1	8.007	7.034	42686849	14188951	582.423	161.646 #
42)	L9 AR-1268-2	8.238	7.884	16798945	29379105	169.640	61.438 #
43)	L9 AR-1268-3	8.893	8.094	29460933	38253418	69.778	97.828 #
44)	L9 AR-1268-4	9.230	8.188	33370875	6218701	105.340	63.667 #
45)	L9 AR-1268-5	10.110	8.701	86585218	97371989	96.742	89.327

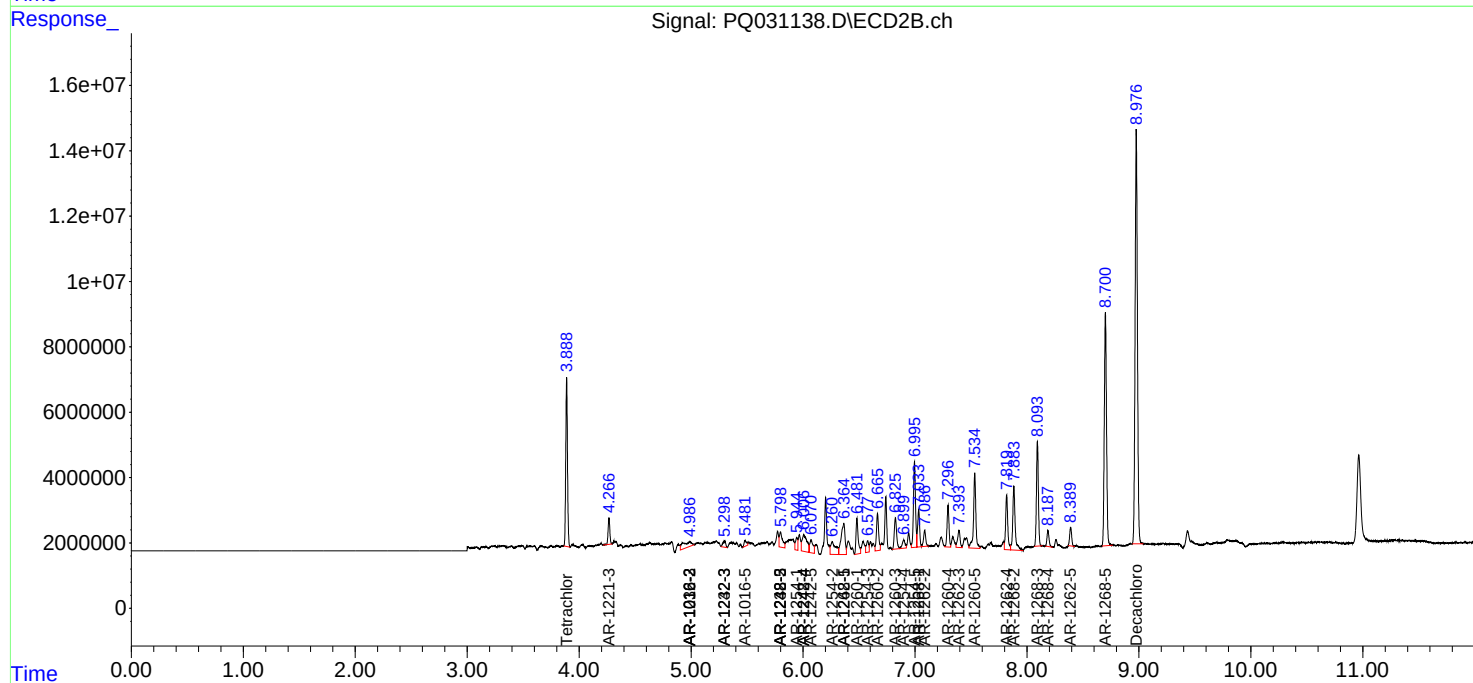
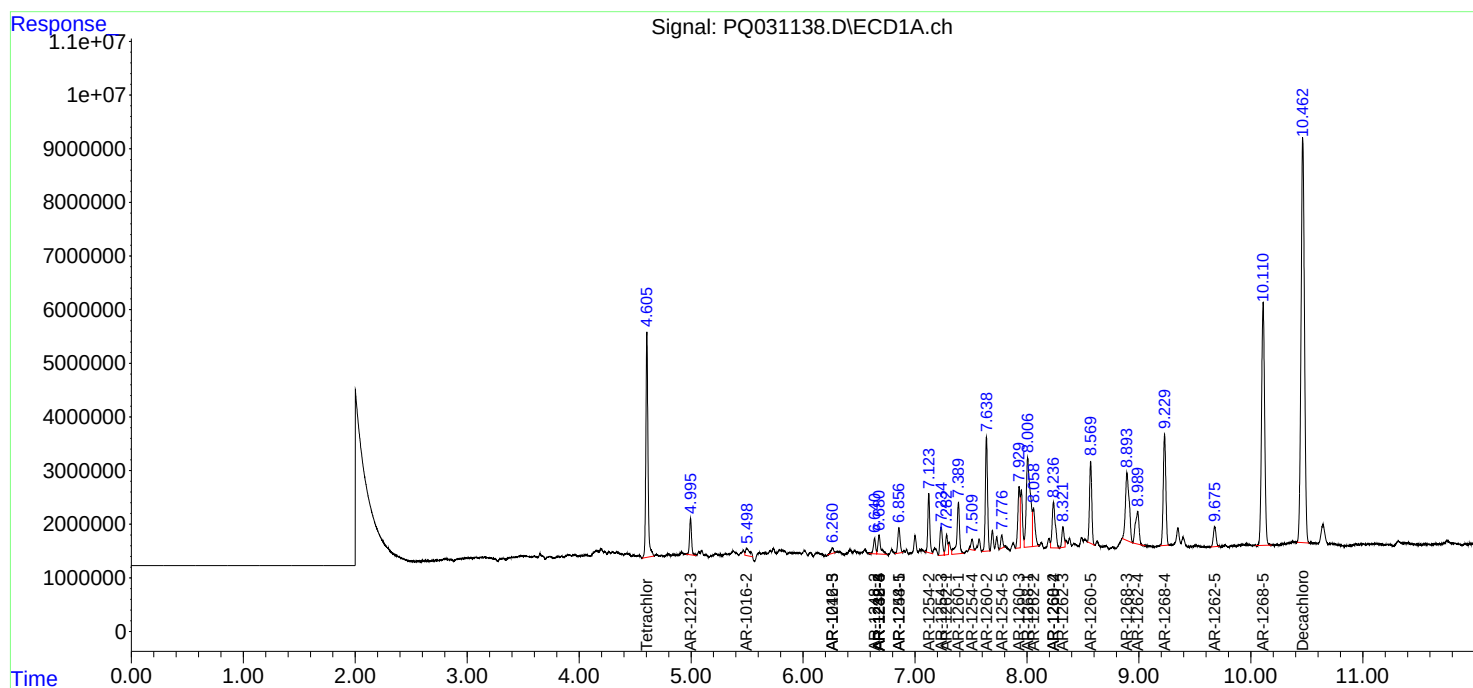
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

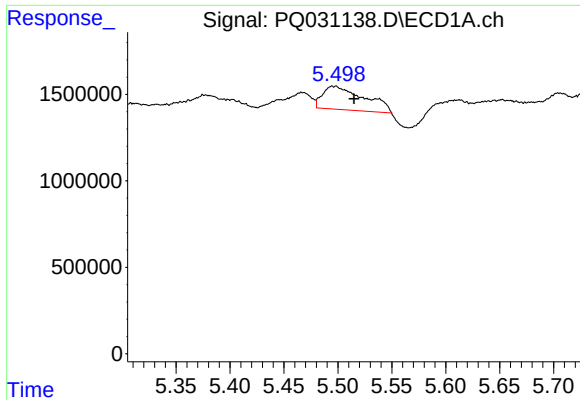
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 00:08
Operator : SM\SJ
Sample : J4434-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:14:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

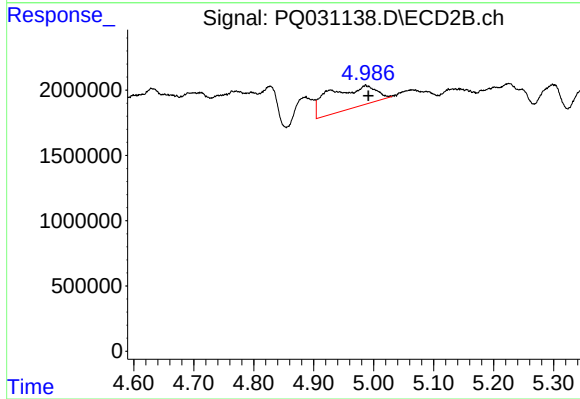




#4 AR-1016-2

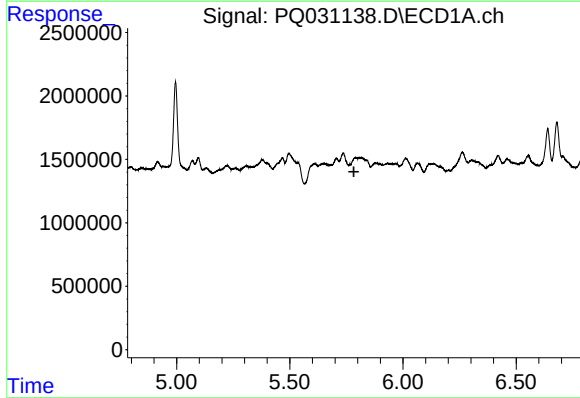
R.T.: 5.495 min
Delta R.T.: -0.020 min
Response: 3633748
Conc: 72.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



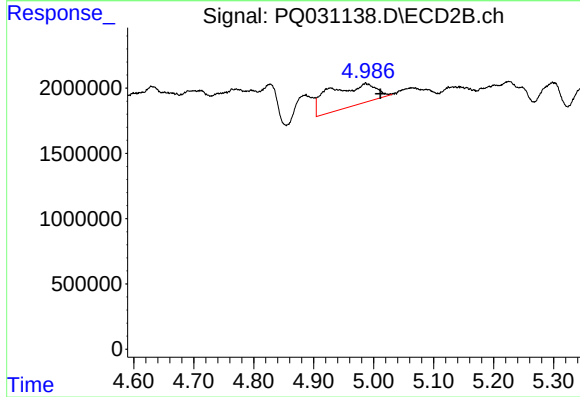
#4 AR-1016-2

R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 9072242
Conc: 124.76 ng/ml



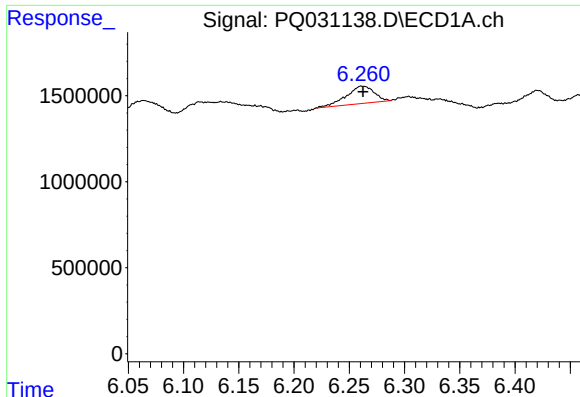
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#5 AR-1016-3

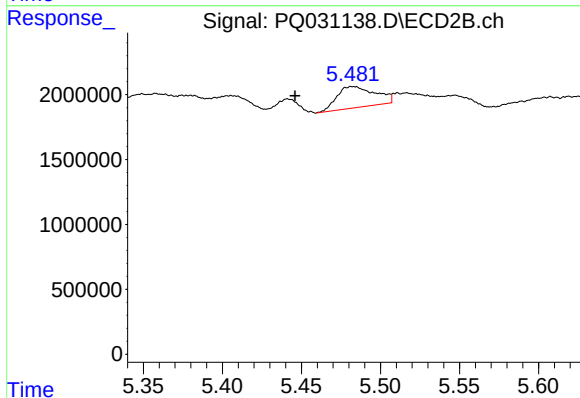
R.T.: 4.987 min
Delta R.T.: -0.024 min
Response: 9072242
Conc: 83.98 ng/ml



#7 AR-1016-5

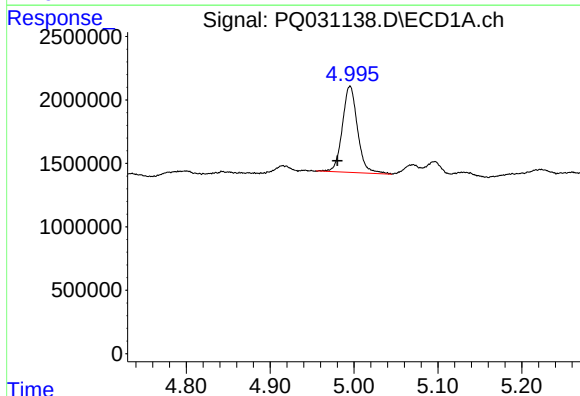
R.T.: 6.262 min
Delta R.T.: -0.001 min
Response: 1761836
Conc: 30.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



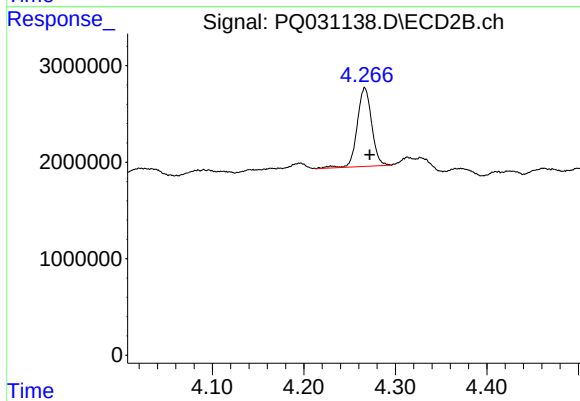
#7 AR-1016-5

R.T.: 5.483 min
Delta R.T.: 0.037 min
Response: 2748840
Conc: 43.06 ng/ml



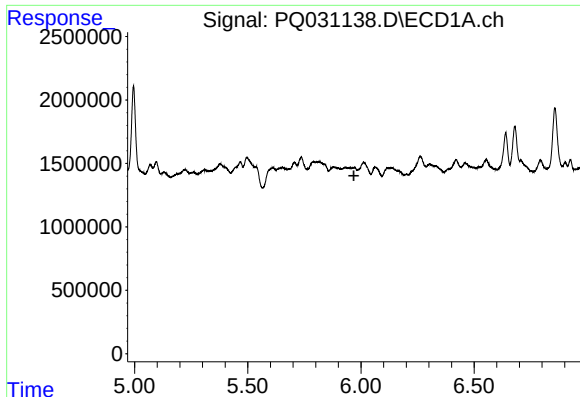
#10 AR-1221-3

R.T.: 4.995 min
Delta R.T.: 0.015 min
Response: 8517473
Conc: 144.14 ng/ml



#10 AR-1221-3

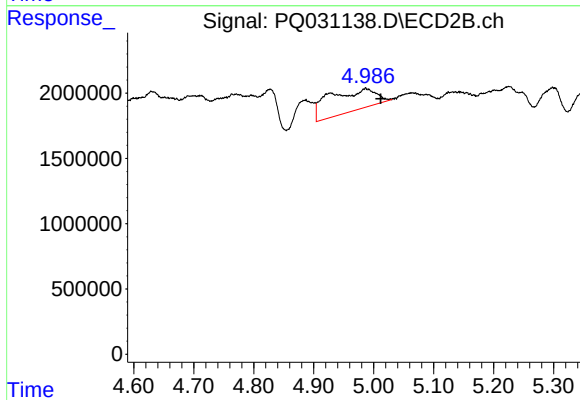
R.T.: 4.267 min
Delta R.T.: -0.005 min
Response: 8927991
Conc: 142.27 ng/ml



#12 AR-1232-2

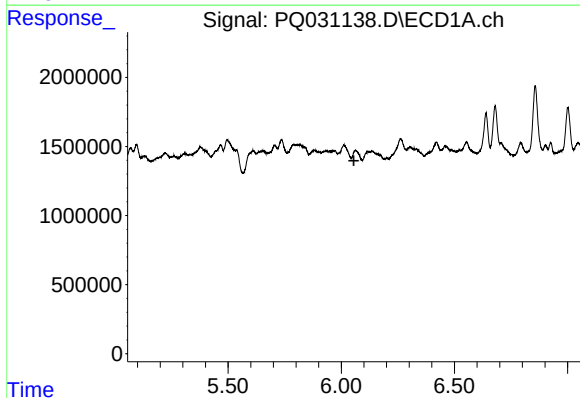
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



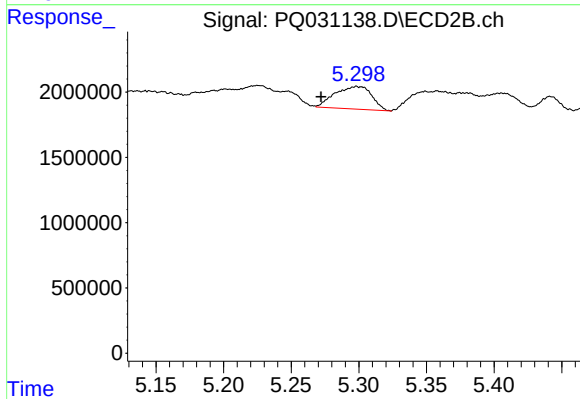
#12 AR-1232-2

R.T.: 4.987 min
Delta R.T.: -0.025 min
Response: 9072242
Conc: 220.73 ng/ml



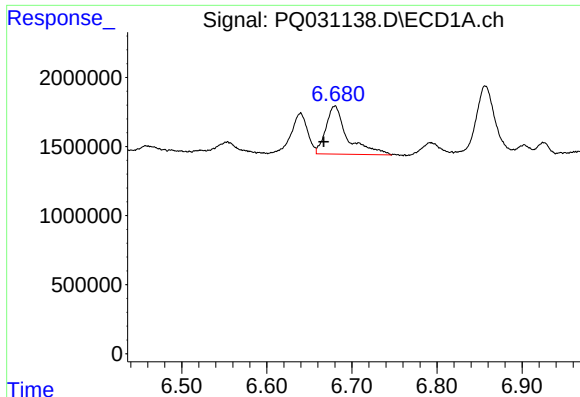
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#13 AR-1232-3

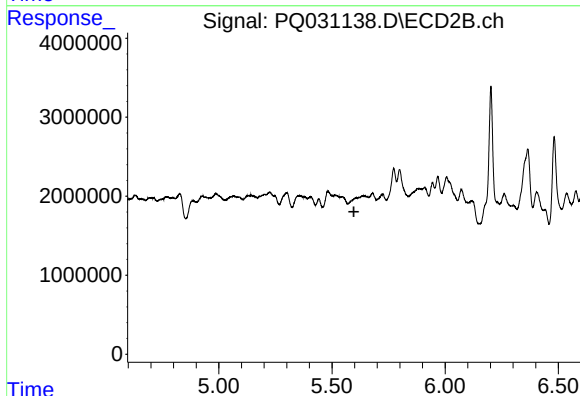
R.T.: 5.298 min
Delta R.T.: 0.026 min
Response: 3262202
Conc: 188.55 ng/ml



#14 AR-1232-4

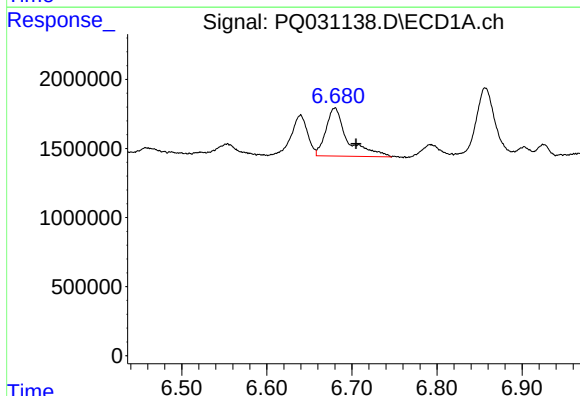
R.T.: 6.680 min
Delta R.T.: 0.013 min
Response: 6175737
Conc: 194.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



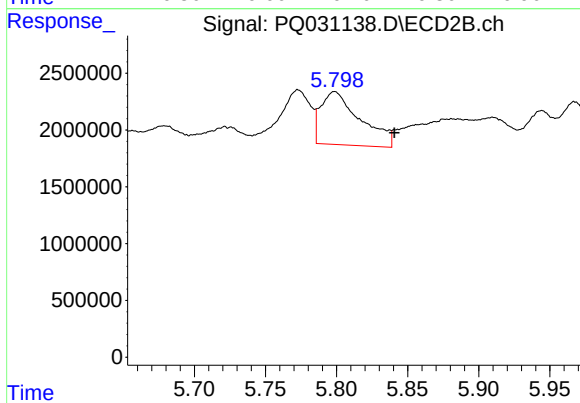
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



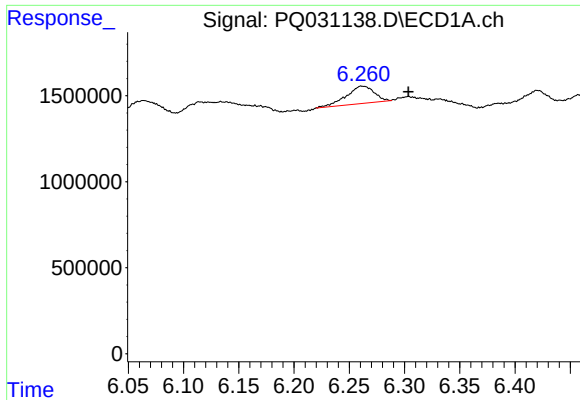
#15 AR-1232-5

R.T.: 6.680 min
Delta R.T.: -0.025 min
Response: 6175737
Conc: 211.74 ng/ml



#15 AR-1232-5

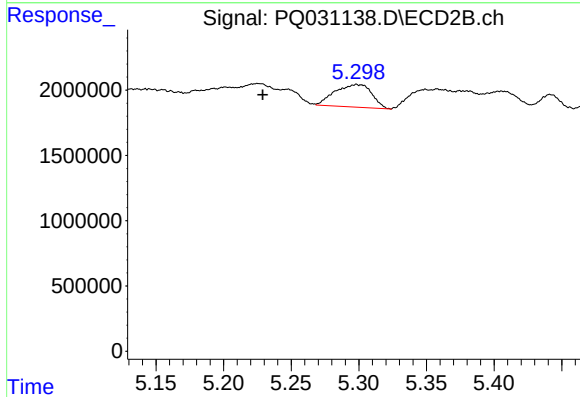
R.T.: 5.799 min
Delta R.T.: -0.042 min
Response: 9020735
Conc: 423.74 ng/ml



#18 AR-1242-3

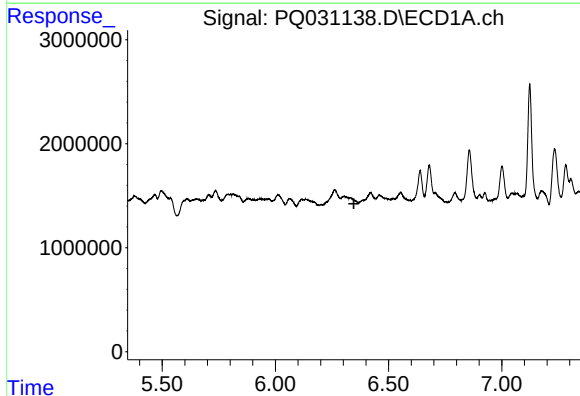
R.T.: 6.262 min
Delta R.T.: -0.042 min
Response: 1761836
Conc: 94.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



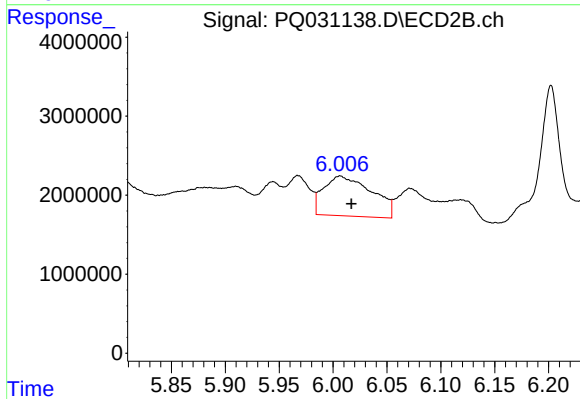
#18 AR-1242-3

R.T.: 5.298 min
Delta R.T.: 0.069 min
Response: 3262202
Conc: 99.55 ng/ml



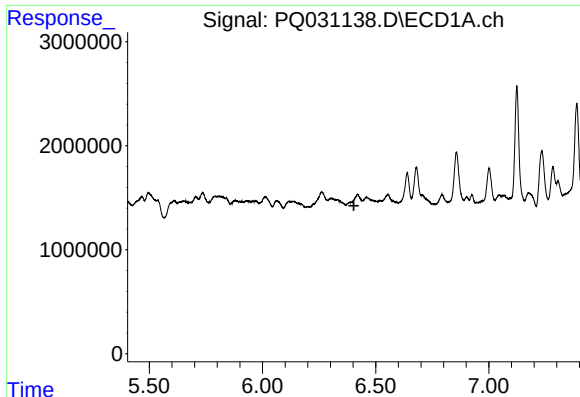
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



#19 AR-1242-4

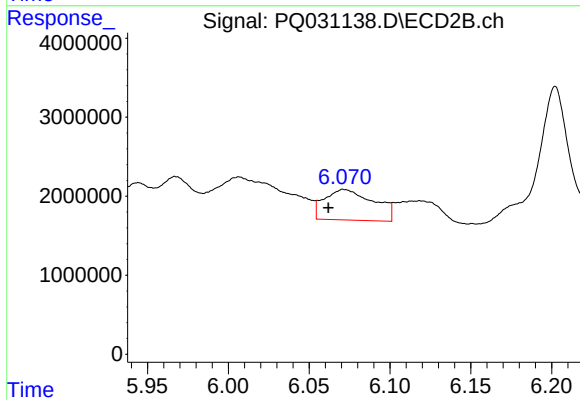
R.T.: 6.007 min
Delta R.T.: -0.011 min
Response: 15693470
Conc: 380.19 ng/ml



#20 AR-1242-5

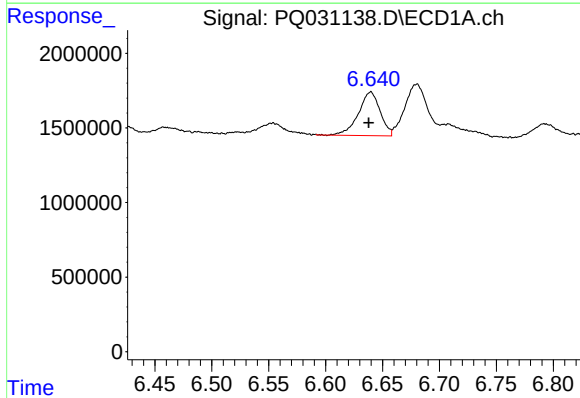
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



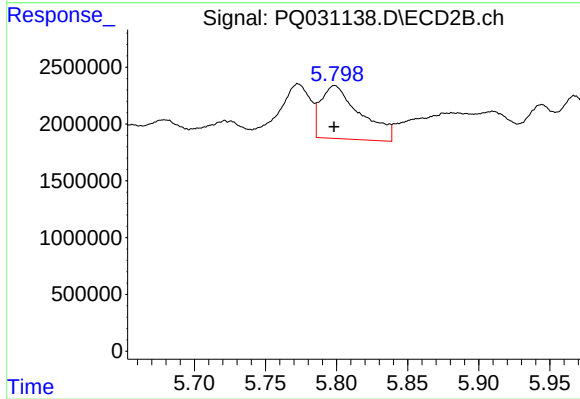
#20 AR-1242-5

R.T.: 6.072 min
Delta R.T.: 0.010 min
Response: 8204648
Conc: 233.82 ng/ml



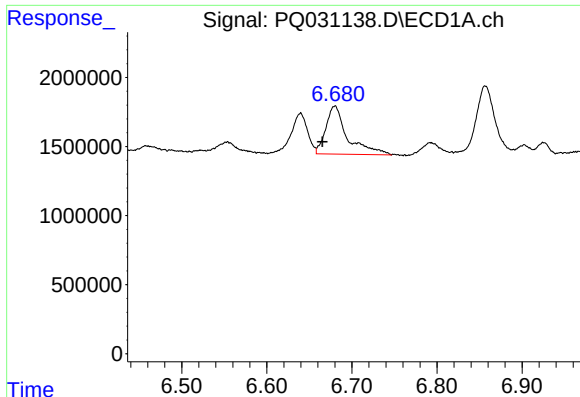
#22 AR-1248-2

R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 3879560
Conc: 55.66 ng/ml



#22 AR-1248-2

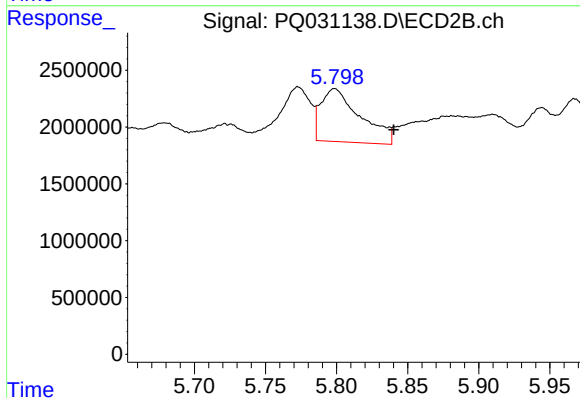
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 9020735
Conc: 66.12 ng/ml



#23 AR-1248-3

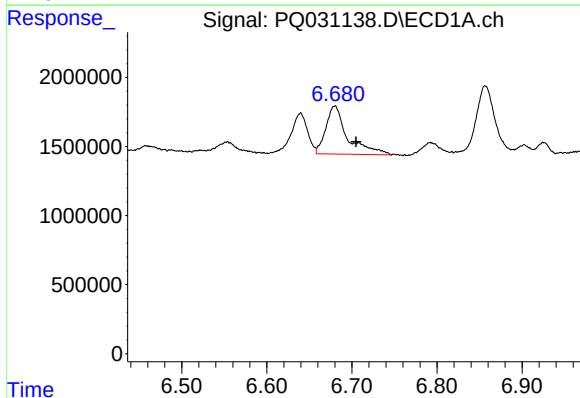
R.T.: 6.680 min
Delta R.T.: 0.015 min
Response: 6175737
Conc: 67.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



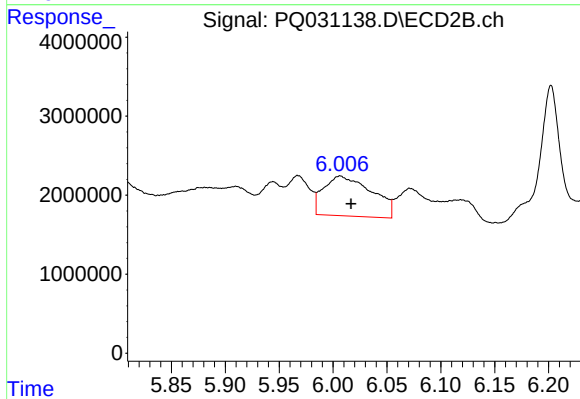
#23 AR-1248-3

R.T.: 5.799 min
Delta R.T.: -0.041 min
Response: 9020735
Conc: 97.41 ng/ml



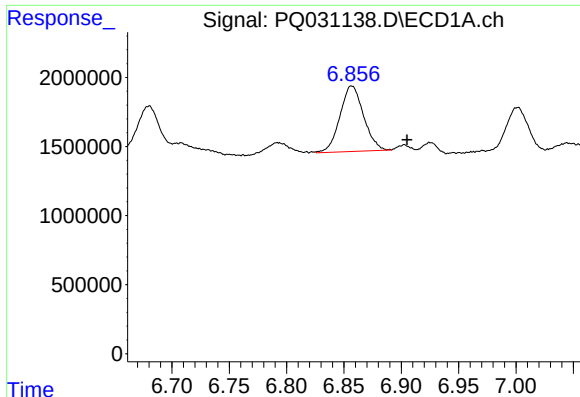
#24 AR-1248-4

R.T.: 6.680 min
Delta R.T.: -0.025 min
Response: 6175737
Conc: 70.90 ng/ml



#24 AR-1248-4

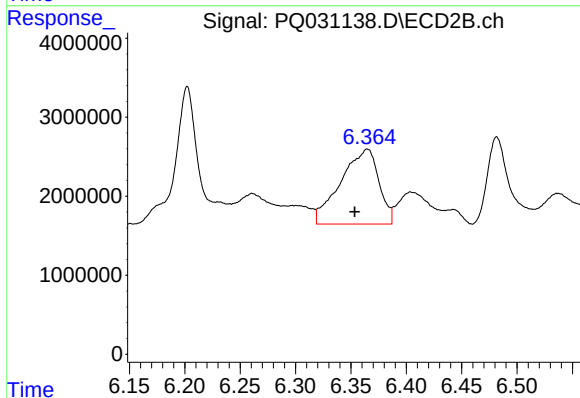
R.T.: 6.007 min
Delta R.T.: -0.010 min
Response: 15693470
Conc: 196.70 ng/ml



#25 AR-1248-5

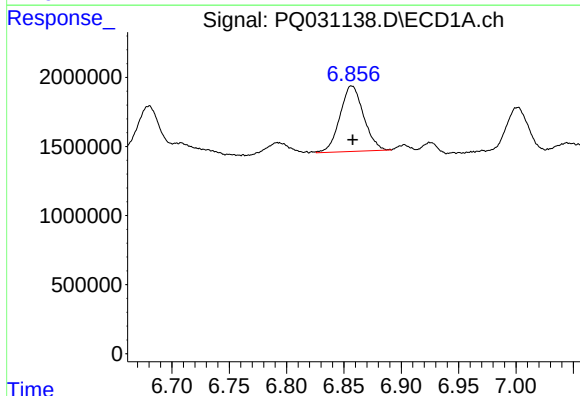
R.T.: 6.857 min
Delta R.T.: -0.048 min
Response: 6824500
Conc: 118.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



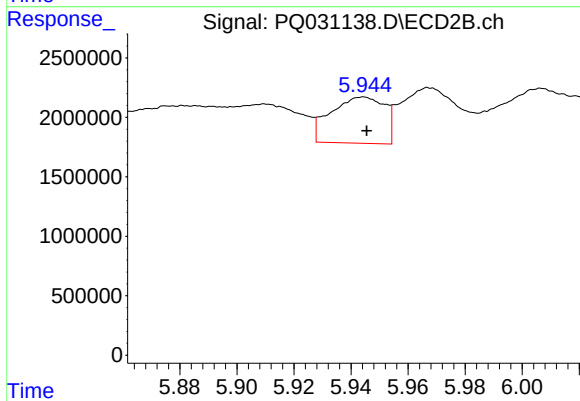
#25 AR-1248-5

R.T.: 6.365 min
Delta R.T.: 0.012 min
Response: 22736175
Conc: 314.88 ng/ml



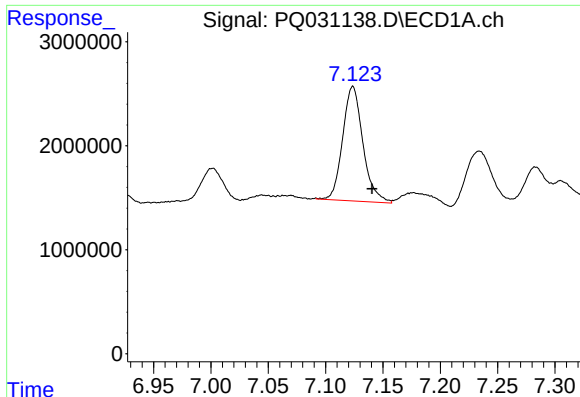
#26 AR-1254-1

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 6824500
Conc: 42.68 ng/ml



#26 AR-1254-1

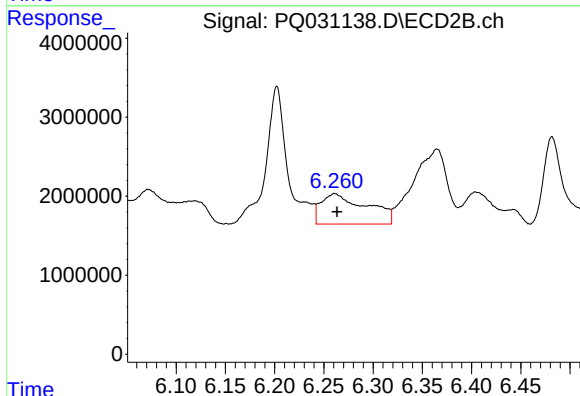
R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 5086657
Conc: 35.90 ng/ml



#27 AR-1254-2

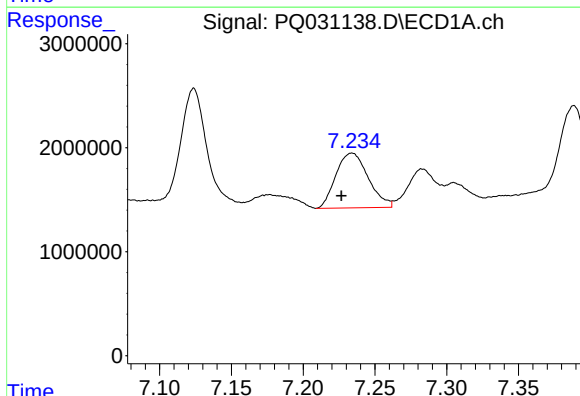
R.T.: 7.124 min
Delta R.T.: -0.017 min
Response: 13574965
Conc: 137.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



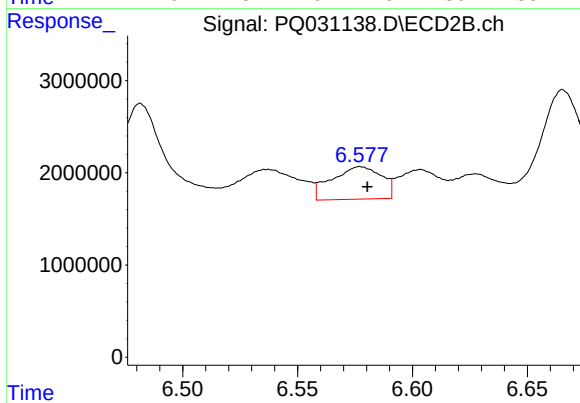
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 12376970
Conc: 103.50 ng/ml



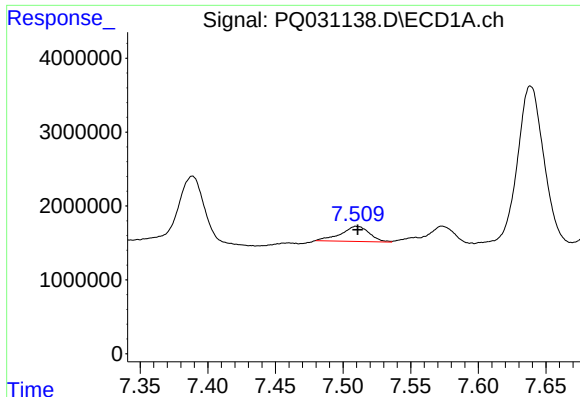
#28 AR-1254-3

R.T.: 7.234 min
Delta R.T.: 0.007 min
Response: 8285310
Conc: 46.34 ng/ml



#28 AR-1254-3

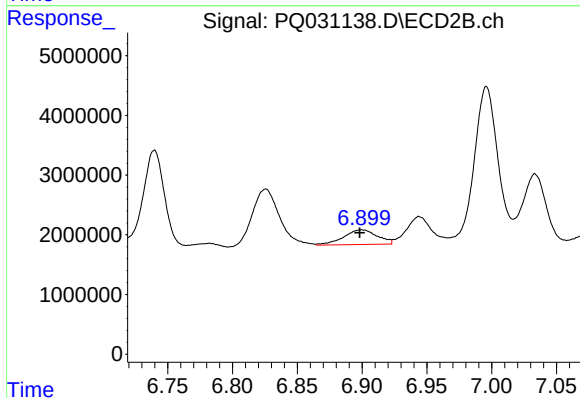
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 5289095
Conc: 29.75 ng/ml



#29 AR-1254-4

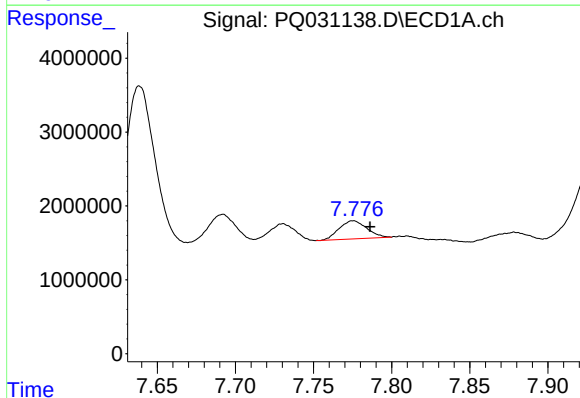
R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 2974469
Conc: 22.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



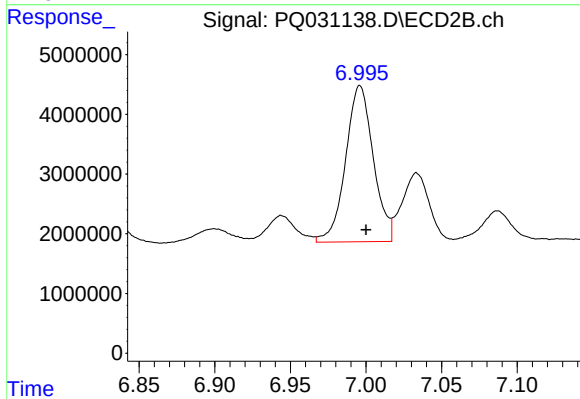
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 4493350
Conc: 41.92 ng/ml



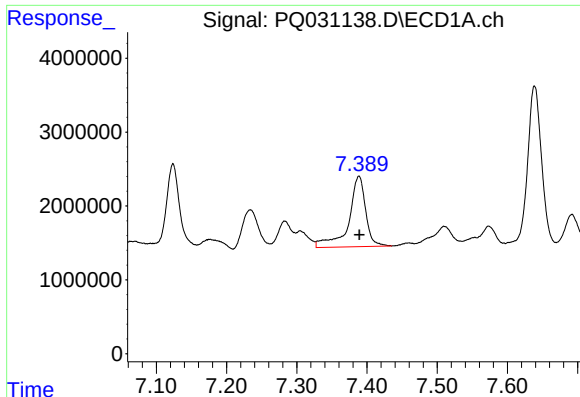
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: -0.011 min
Response: 3021512
Conc: 30.13 ng/ml



#30 AR-1254-5

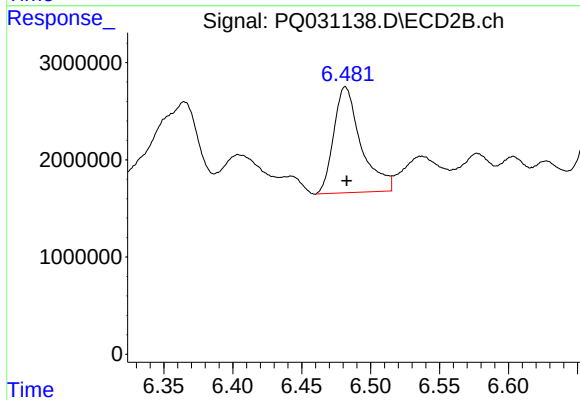
R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 33373647
Conc: 151.27 ng/ml



#31 AR-1260-1

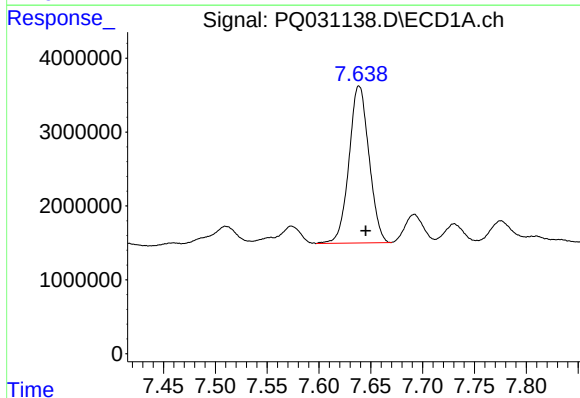
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 16002699
Conc: 127.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



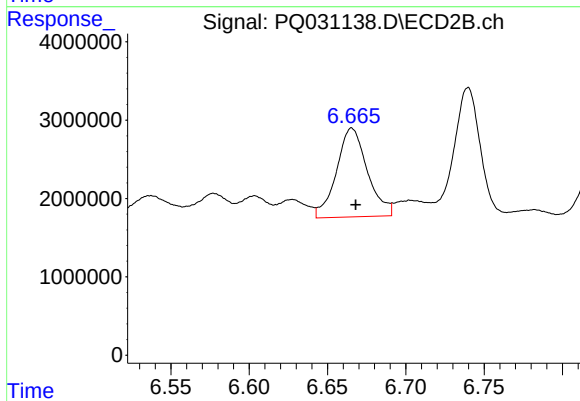
#31 AR-1260-1

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 15054530
Conc: 101.23 ng/ml



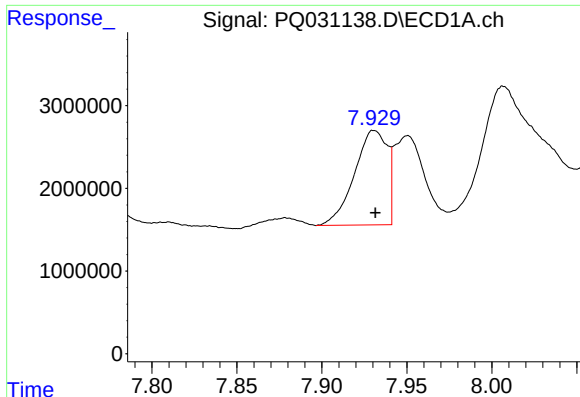
#32 AR-1260-2

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 28556290
Conc: 189.17 ng/ml



#32 AR-1260-2

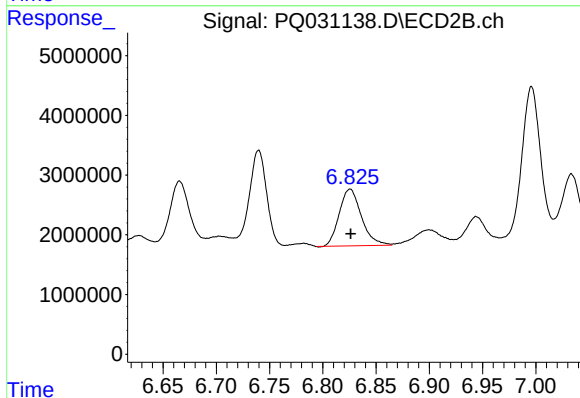
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 15573557
Conc: 87.39 ng/ml



#33 AR-1260-3

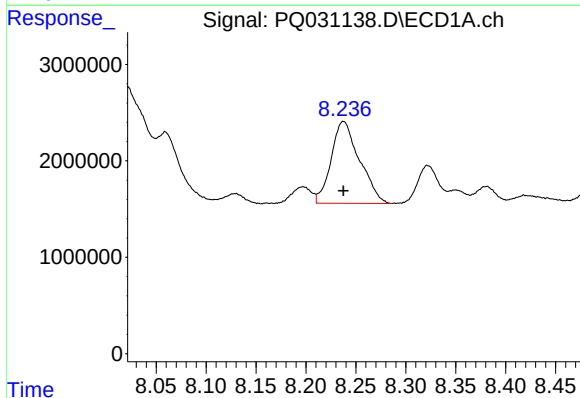
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 15407505
Conc: 85.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



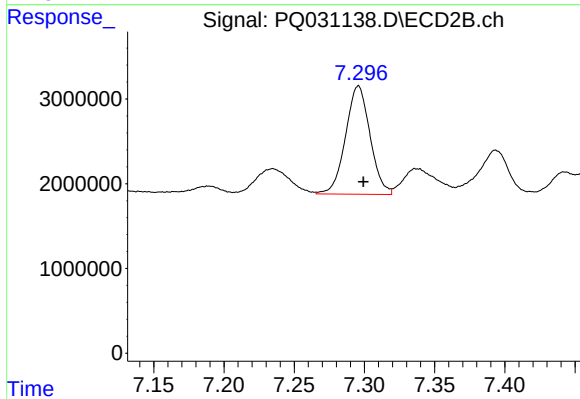
#33 AR-1260-3

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 13786393
Conc: 80.20 ng/ml



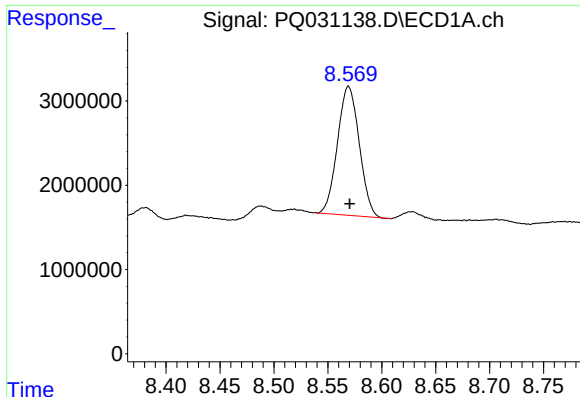
#34 AR-1260-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 16798945
Conc: 130.17 ng/ml



#34 AR-1260-4

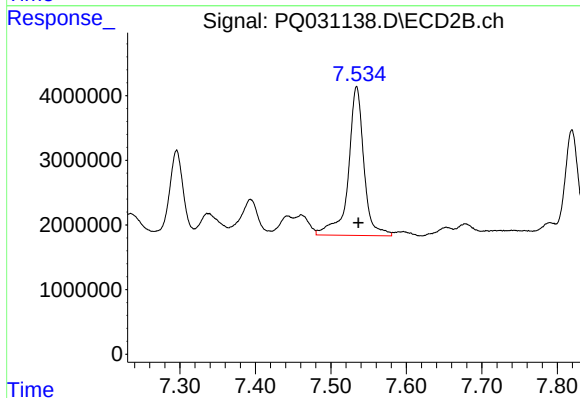
R.T.: 7.296 min
Delta R.T.: -0.004 min
Response: 15540846
Conc: 112.37 ng/ml



#35 AR-1260-5

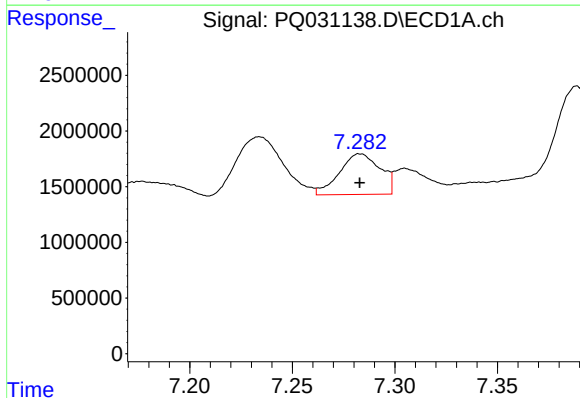
R.T.: 8.569 min
Delta R.T.: -0.001 min
Response: 21523099
Conc: 83.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



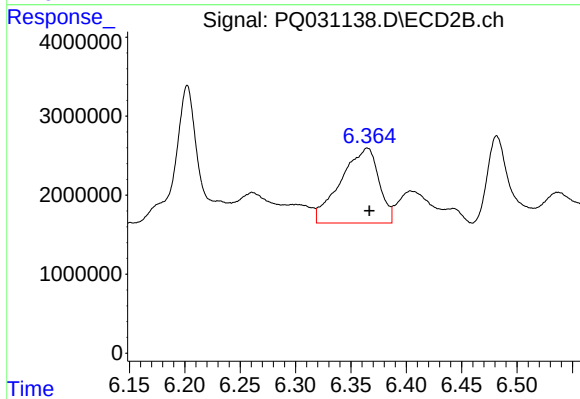
#35 AR-1260-5

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 33063726
Conc: 103.37 ng/ml



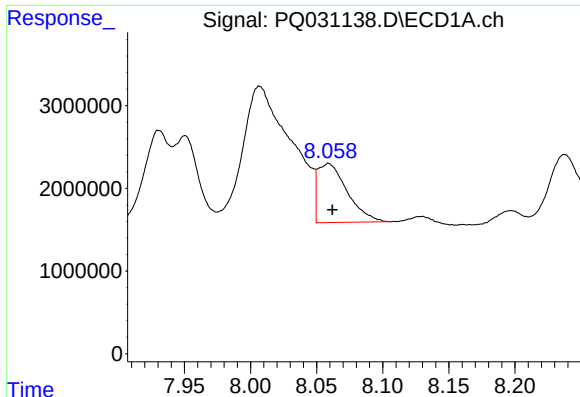
#36 AR-1262-1

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 5037166
Conc: 63.30 ng/ml



#36 AR-1262-1

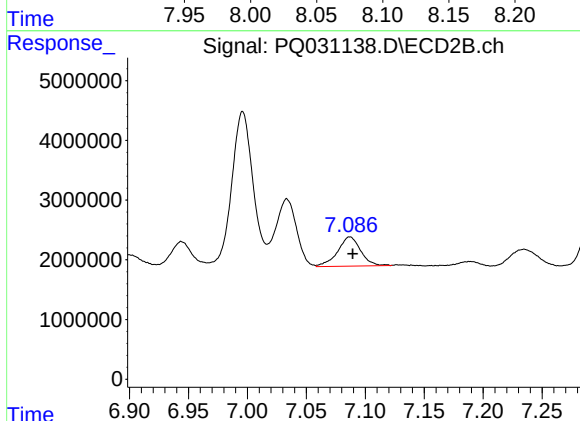
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 22736175
Conc: 190.67 ng/ml



#37 AR-1262-2

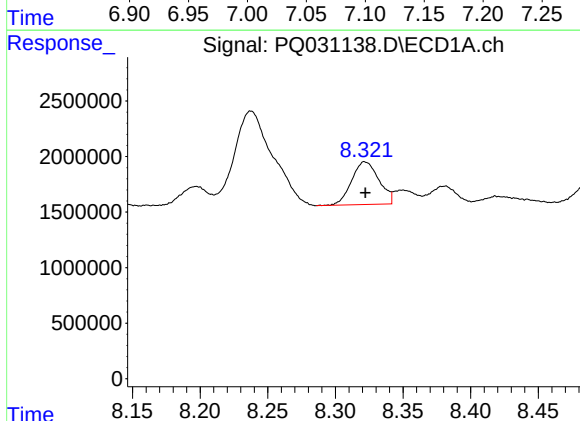
R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 11052701
Conc: 150.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



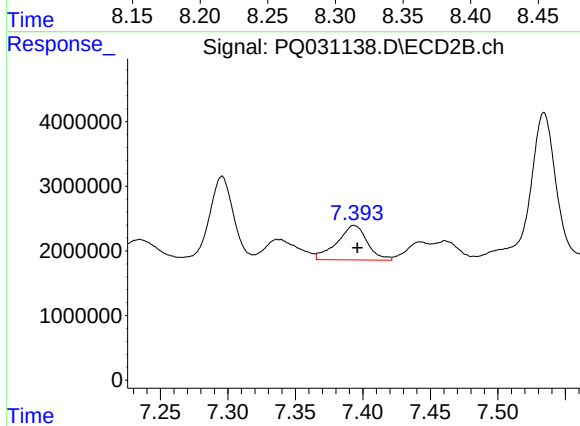
#37 AR-1262-2

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 6665952
Conc: 69.54 ng/ml



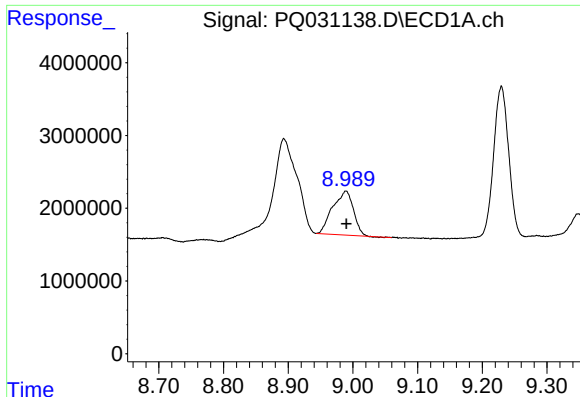
#38 AR-1262-3

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 5407298
Conc: 61.28 ng/ml



#38 AR-1262-3

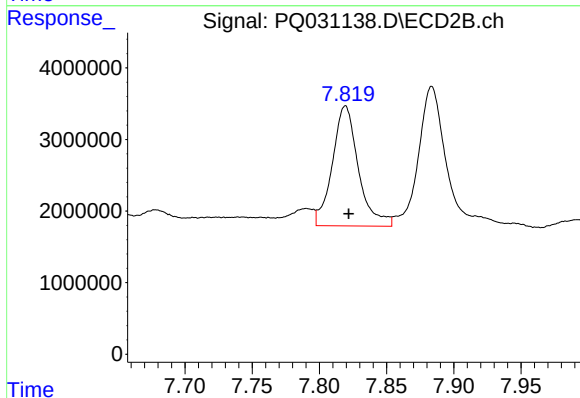
R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 8357201
Conc: 86.81 ng/ml



#39 AR-1262-4

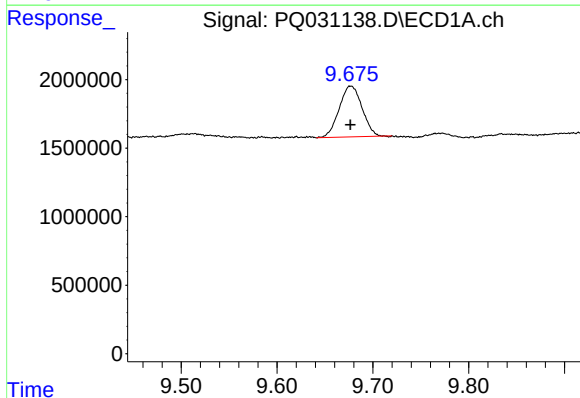
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 13456913
Conc: 89.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



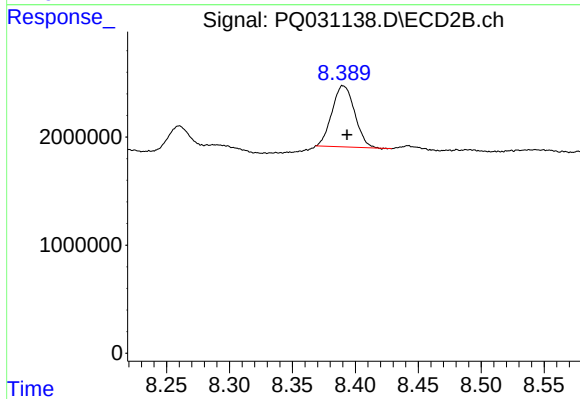
#39 AR-1262-4

R.T.: 7.819 min
Delta R.T.: -0.002 min
Response: 22634230
Conc: 133.70 ng/ml



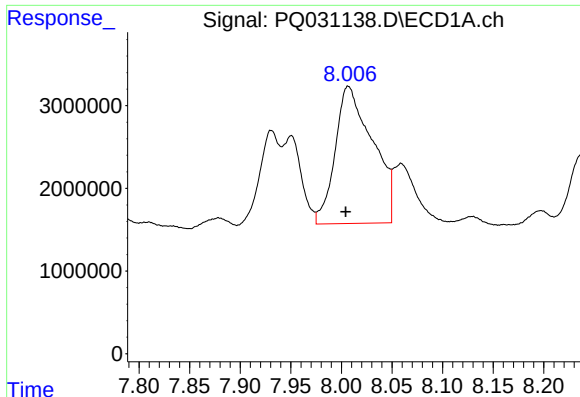
#40 AR-1262-5

R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 6150063
Conc: 61.68 ng/ml



#40 AR-1262-5

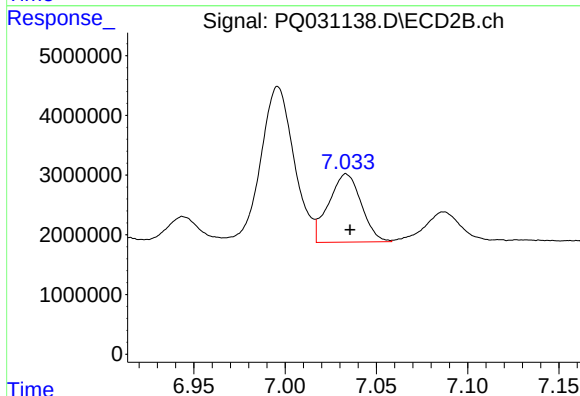
R.T.: 8.390 min
Delta R.T.: -0.003 min
Response: 7098335
Conc: 62.06 ng/ml



#41 AR-1268-1

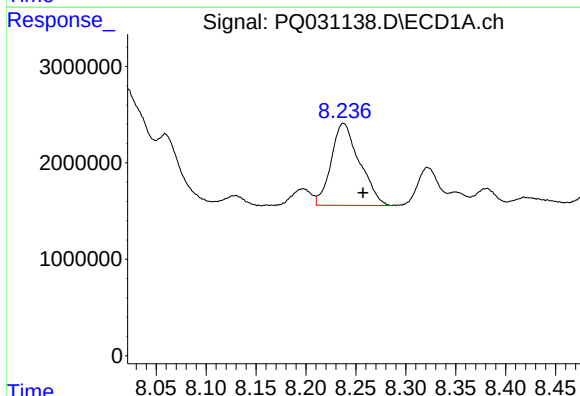
R.T.: 8.007 min
Delta R.T.: 0.002 min
Response: 42686849
Conc: 582.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



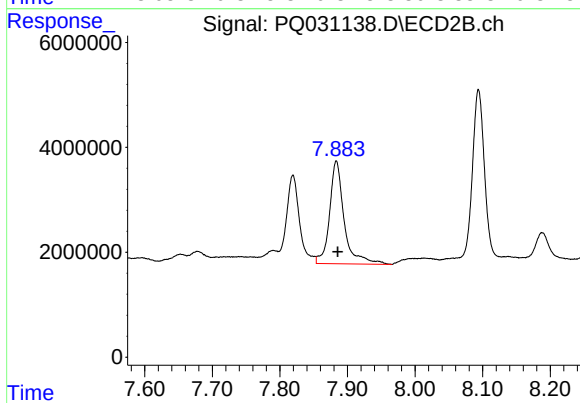
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 14188951
Conc: 161.65 ng/ml



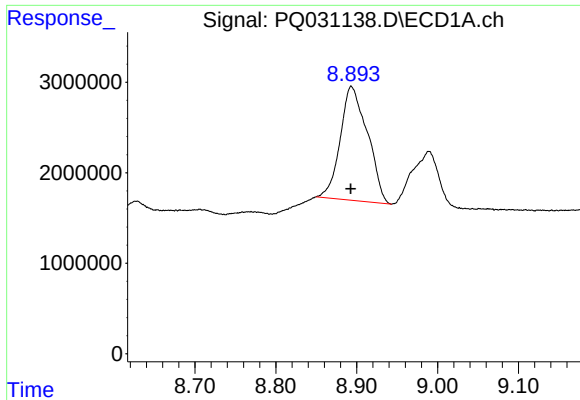
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.020 min
Response: 16798945
Conc: 169.64 ng/ml



#42 AR-1268-2

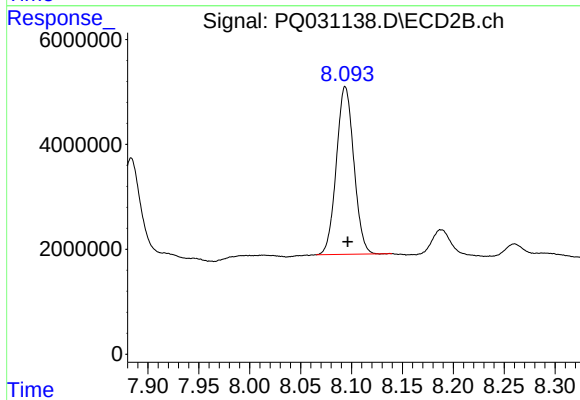
R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 29379105
Conc: 61.44 ng/ml



#43 AR-1268-3

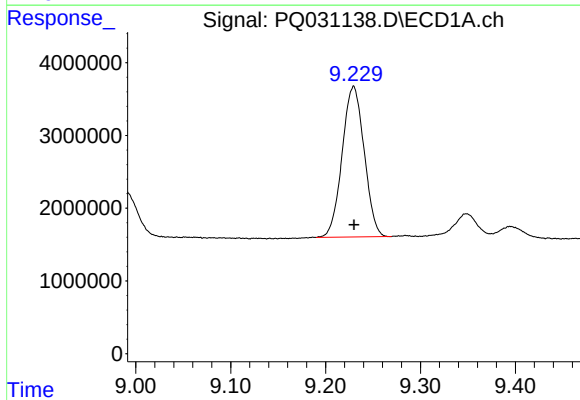
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 29460933
Conc: 69.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



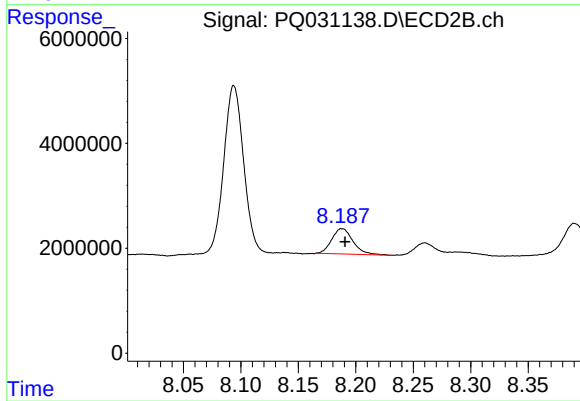
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 38253418
Conc: 97.83 ng/ml



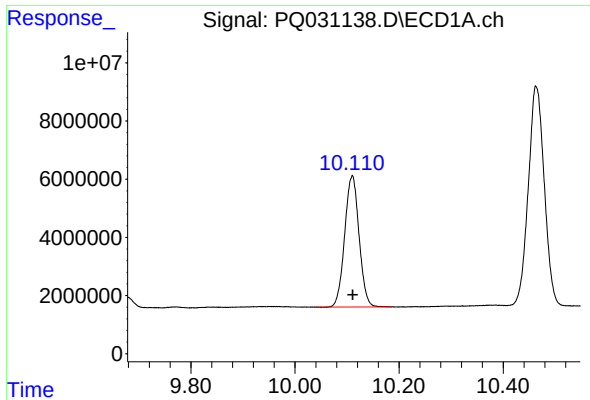
#44 AR-1268-4

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 33370875
Conc: 105.34 ng/ml



#44 AR-1268-4

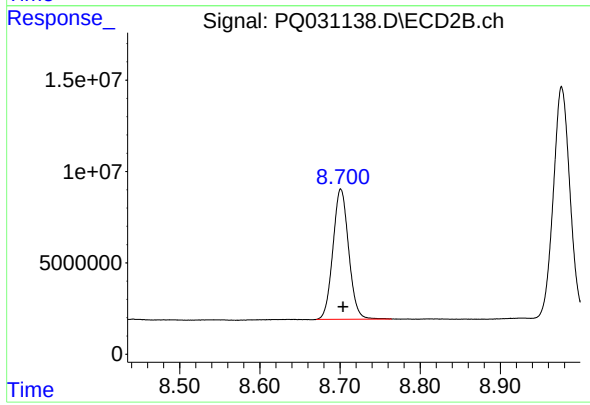
R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 6218701
Conc: 63.67 ng/ml



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: 0.000 min
Response: 86585218
Conc: 96.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 97371989
Conc: 89.33 ng/ml