

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062218\
 Data File : PQ029987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 09:36
 Operator : UA/SM
 Sample : J3568-03
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 10:46:35 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 22 05:02:15 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...	4.439	3.700	1018.1E6	168.4E6	10.100	11.989
2)	SA Decachlor...	10.122	8.677	911.7E6	275.0E6	15.004	18.278
Target Compounds							
3)	L1 AR-1016-1	4.746	4.114	23766434	238046	15.643	1.003 #
4)	L1 AR-1016-2	5.332	0.000	38438368	0	17.277	N.D. #
5)	L1 AR-1016-3	5.690	4.863	13070983	5463715	4.847	12.286 #
6)	L1 AR-1016-4	5.767	5.014	70300513	2788831	30.379	7.757 #
7)	L1 AR-1016-5	0.000	5.014	0	2788831	N.D.	10.208 #
8)	L2 AR-1221-1	4.711	0.000	22252455	0	18.961	N.D. #
9)	L2 AR-1221-2	4.746	3.999	23766434	3371679	29.484	25.655
10)	L2 AR-1221-3	4.746	4.114	23766434	238046	8.513	0.531 #
11)	L3 AR-1232-1	4.746	4.114	23766434	238046	11.314	0.722 #
12)	L3 AR-1232-2	5.332	0.000	38438368	0	35.284	N.D. #
13)	L3 AR-1232-3	6.212	5.360	14083590	4455121	12.248	27.828 #
14)	L3 AR-1232-4	6.448	0.000	12616692	0	12.645	N.D. #
15)	L3 AR-1232-5	6.448	0.000	12616692	0	12.567	N.D. #
16)	L4 AR-1242-1	0.000	4.325	0	469304	N.D.	1.313 #
17)	L4 AR-1242-2	5.576	4.811	110.7E6	6196320	22.442	8.324 #
18)	L4 AR-1242-3	0.000	5.089	0	5088158	N.D.	13.826 #
19)	L4 AR-1242-4	6.448	0.000	12616692	0	7.059	N.D. #
20)	L4 AR-1242-5	6.448	5.772	12616692	1181492	5.023	4.011
21)	L5 AR-1248-1	0.000	5.225	0	4558444	N.D.	7.993 #
22)	L5 AR-1248-2	6.212	0.000	14083590	0	4.728	N.D. #
23)	L5 AR-1248-3	6.448	0.000	12616692	0	3.312	N.D. #
24)	L5 AR-1248-4	6.448	6.067	12616692	2438440	3.473	10.055 #
25)	L5 AR-1248-5	0.000	6.067	0	2438440	N.D.	17.601 #
26)	L6 AR-1254-1	6.448	0.000	12616692	0	3.704	N.D. #
27)	L6 AR-1254-2	0.000	5.772	0	1181492	N.D.	1.629 #
28)	L6 AR-1254-3	7.021	6.138	30618984	9584744	5.629	7.858 #
29)	L6 AR-1254-4	0.000	6.353	0	19582933	N.D.	23.645 #
31)	L7 AR-1260-1	7.216	6.237	41630071	9883573	11.349	13.341
32)	L7 AR-1260-2	0.000	6.421	0	4652242	N.D.	4.987 #
34)	L7 AR-1260-4	8.364	7.291	12046772	1745189	1.785	0.965 #
35)	L7 AR-1260-5	0.000	7.667	0	3941720	N.D.	3.082 #
36)	L8 AR-1262-1	7.099	6.138	32195677	9584744	12.099	19.340 #
38)	L8 AR-1262-3	0.000	7.600	0	31788831	N.D.	32.194 #
41)	L9 AR-1268-1	0.000	7.667	0	3941720	N.D.	1.540 #
42)	L9 AR-1268-2	0.000	7.848	0	1534246	N.D.	0.703 #

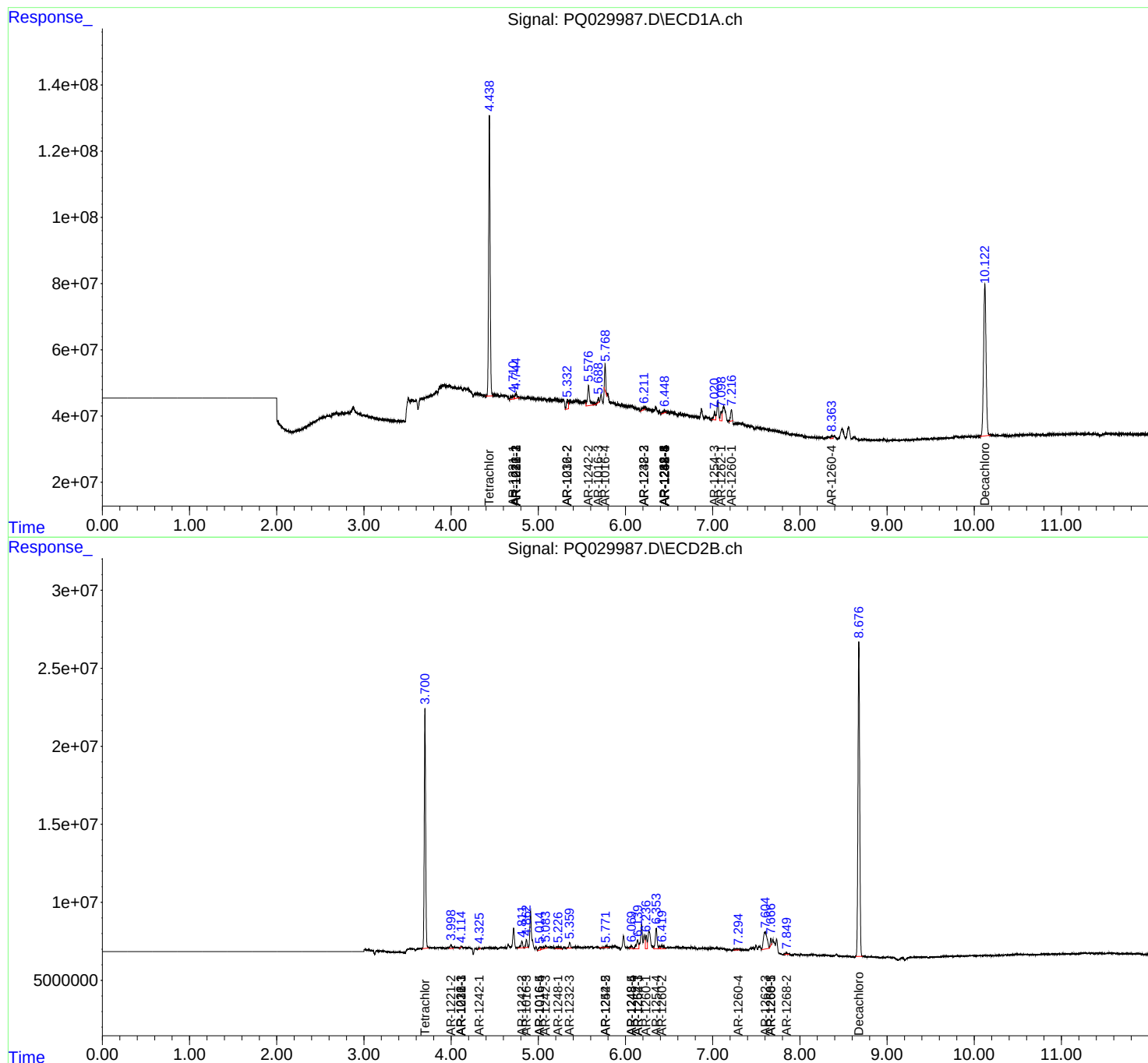
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

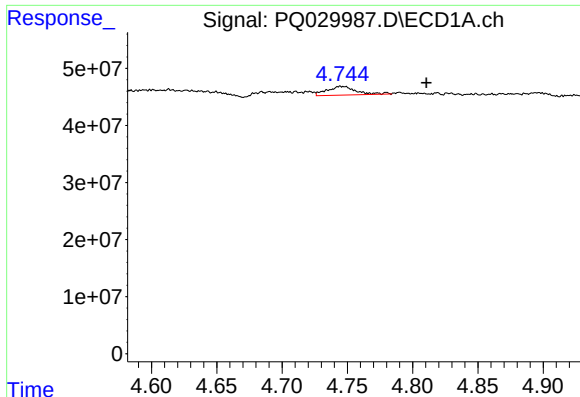
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062218\
Data File : PQ029987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 09:36
Operator : UA/SM
Sample : J3568-03
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 10:46:35 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 22 05:02:15 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

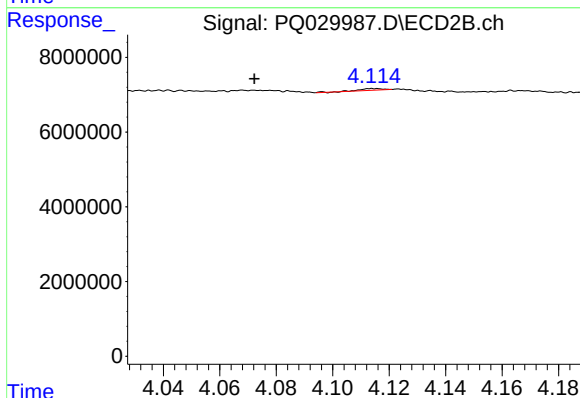




#3 AR-1016-1

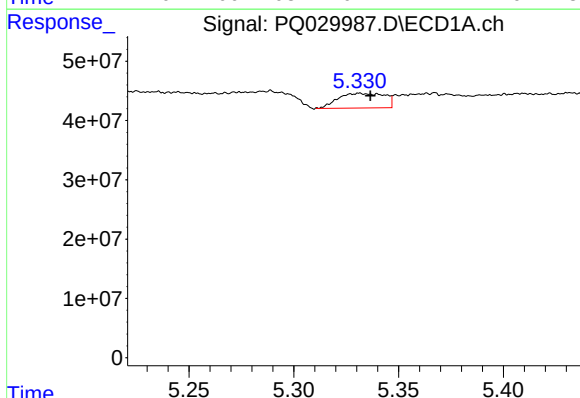
R.T.: 4.746 min
Delta R.T.: -0.065 min
Response: 23766434
Conc: 15.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



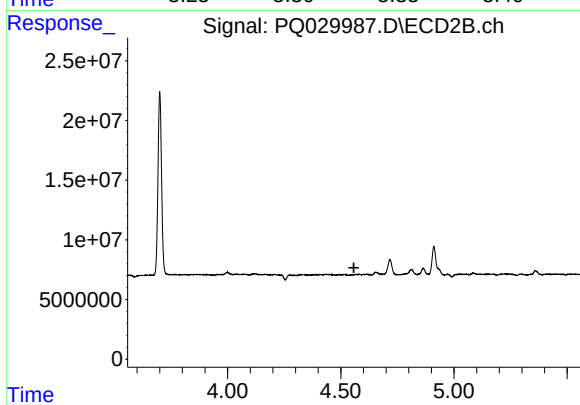
#3 AR-1016-1

R.T.: 4.114 min
Delta R.T.: 0.042 min
Response: 238046
Conc: 1.00 ng/ml



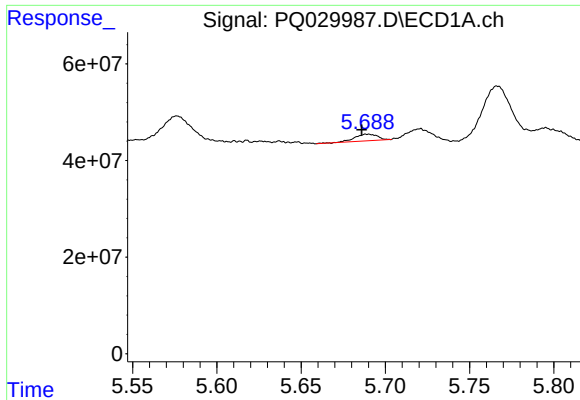
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 38438368
Conc: 17.28 ng/ml



#4 AR-1016-2

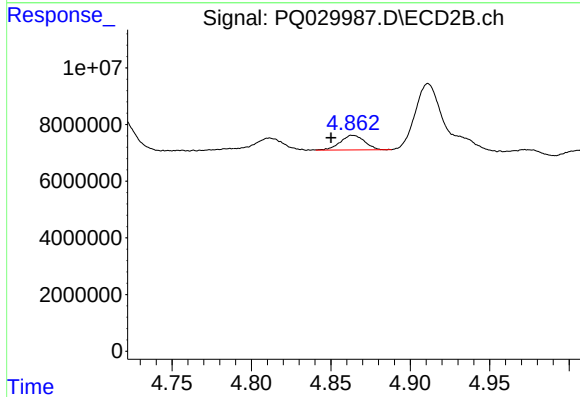
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#5 AR-1016-3

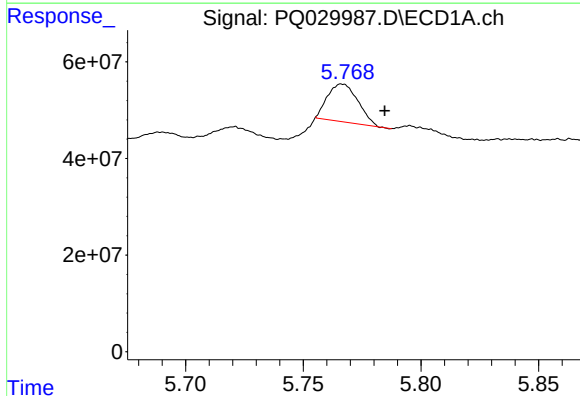
R.T.: 5.690 min
Delta R.T.: 0.004 min
Response: 13070983
Conc: 4.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



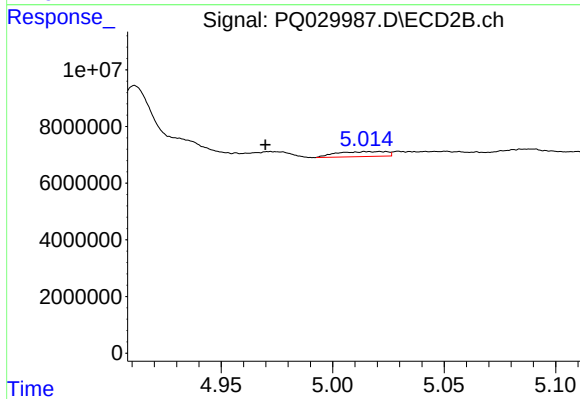
#5 AR-1016-3

R.T.: 4.863 min
Delta R.T.: 0.013 min
Response: 5463715
Conc: 12.29 ng/ml



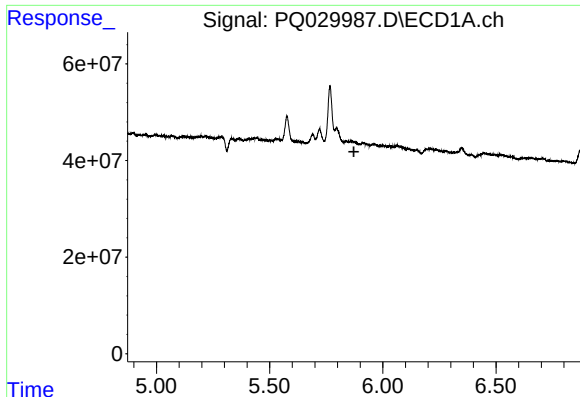
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.018 min
Response: 70300513
Conc: 30.38 ng/ml



#6 AR-1016-4

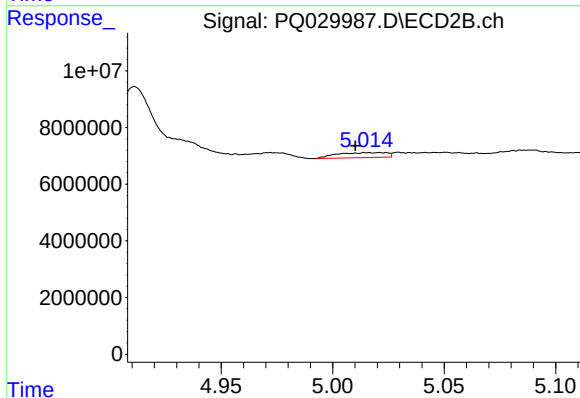
R.T.: 5.014 min
Delta R.T.: 0.045 min
Response: 2788831
Conc: 7.76 ng/ml



#7 AR-1016-5

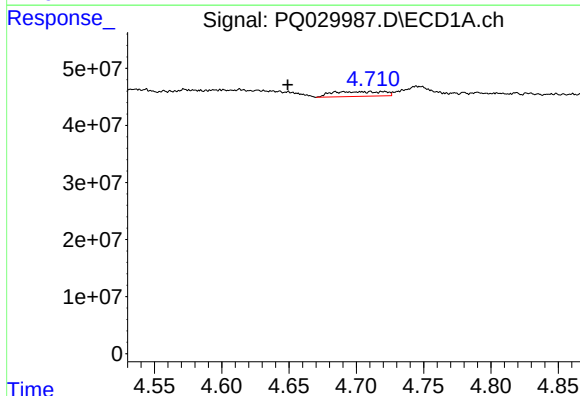
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



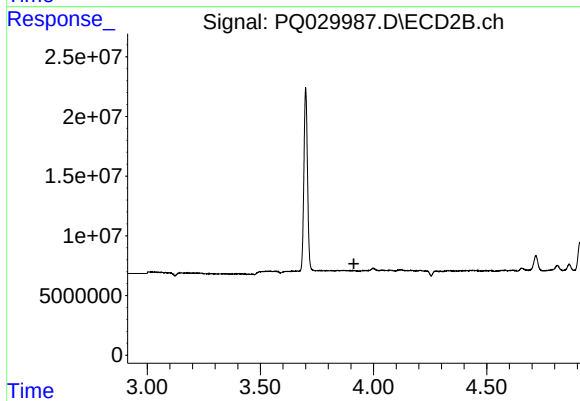
#7 AR-1016-5

R.T.: 5.014 min
Delta R.T.: 0.004 min
Response: 2788831
Conc: 10.21 ng/ml



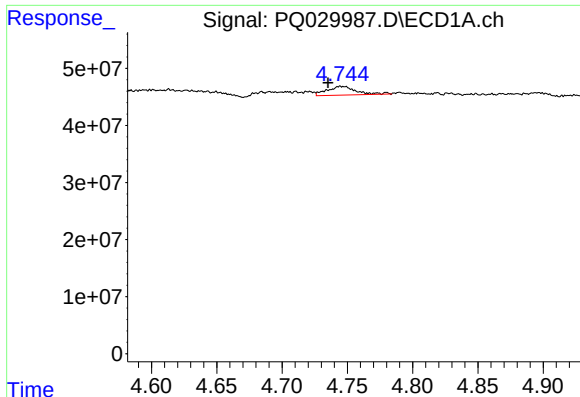
#8 AR-1221-1

R.T.: 4.711 min
Delta R.T.: 0.062 min
Response: 22252455
Conc: 18.96 ng/ml



#8 AR-1221-1

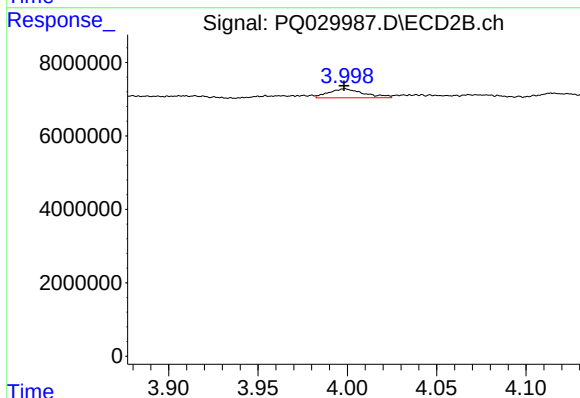
R.T.: 0.000 min
Exp R.T.: 3.913 min
Response: 0
Conc: N.D.



#9 AR-1221-2

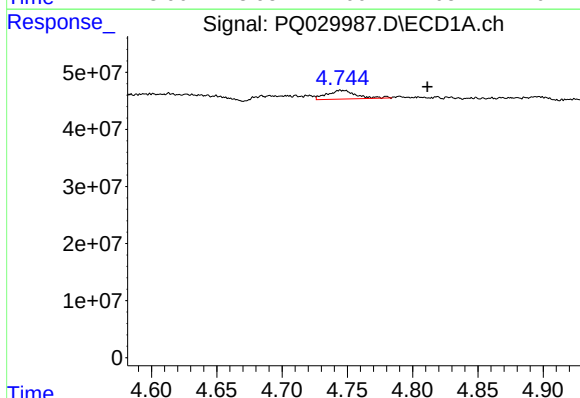
R.T.: 4.746 min
Delta R.T.: 0.011 min
Response: 23766434
Conc: 29.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



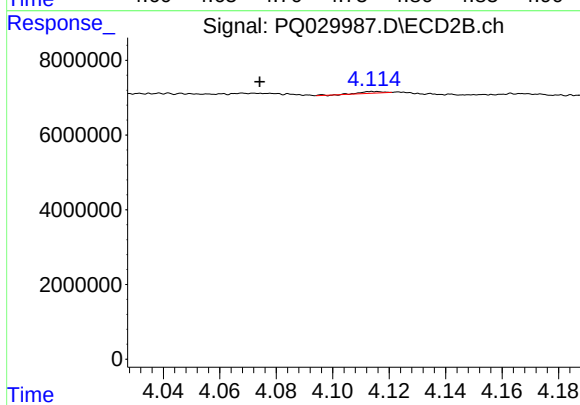
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 3371679
Conc: 25.66 ng/ml



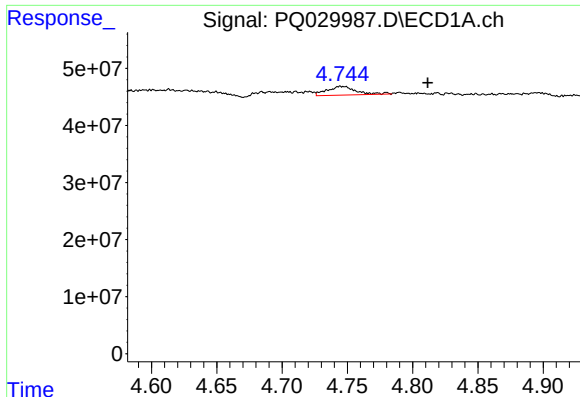
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.065 min
Response: 23766434
Conc: 8.51 ng/ml



#10 AR-1221-3

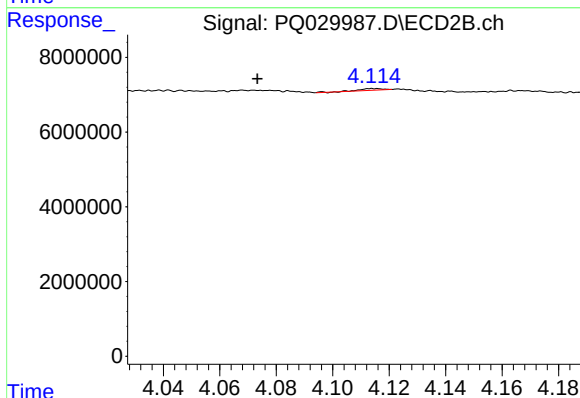
R.T.: 4.114 min
Delta R.T.: 0.040 min
Response: 238046
Conc: 0.53 ng/ml



#11 AR-1232-1

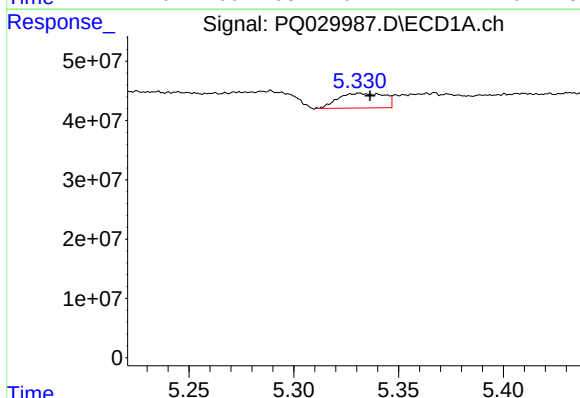
R.T.: 4.746 min
Delta R.T.: -0.066 min
Response: 23766434
Conc: 11.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



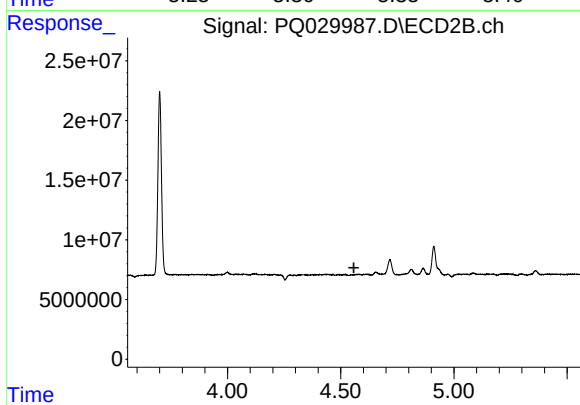
#11 AR-1232-1

R.T.: 4.114 min
Delta R.T.: 0.041 min
Response: 238046
Conc: 0.72 ng/ml



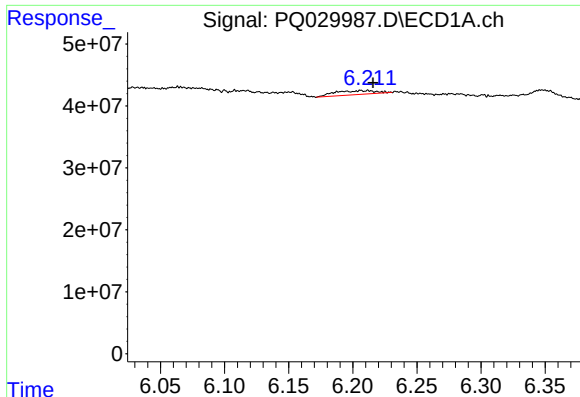
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 38438368
Conc: 35.28 ng/ml



#12 AR-1232-2

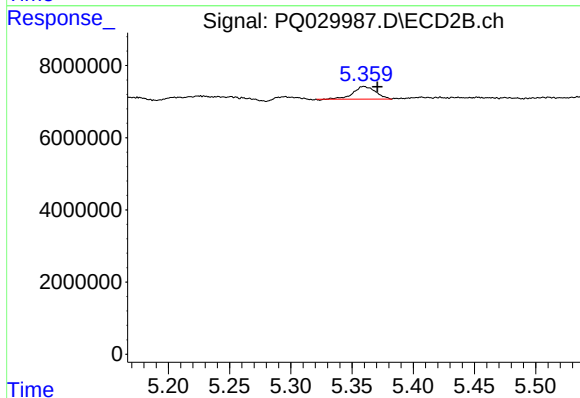
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#13 AR-1232-3

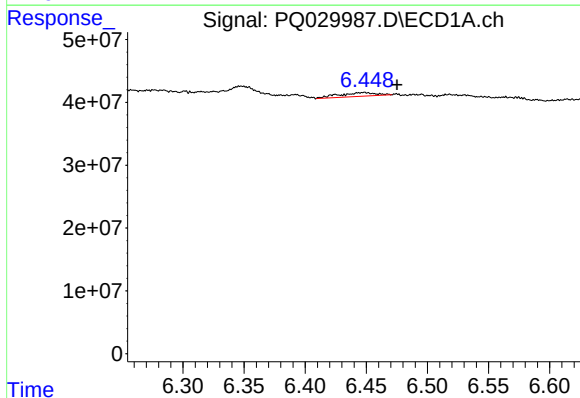
R.T.: 6.212 min
Delta R.T.: -0.004 min
Response: 14083590
Conc: 12.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



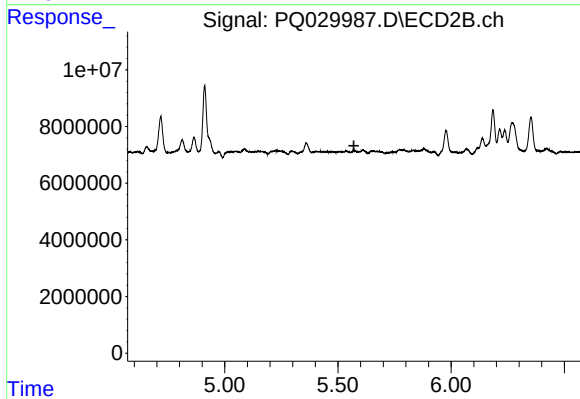
#13 AR-1232-3

R.T.: 5.360 min
Delta R.T.: -0.011 min
Response: 4455121
Conc: 27.83 ng/ml



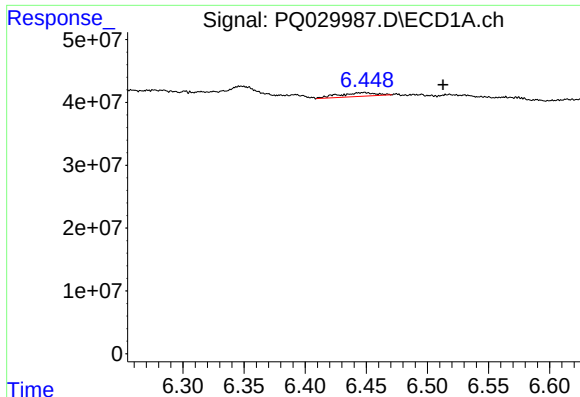
#14 AR-1232-4

R.T.: 6.448 min
Delta R.T.: -0.027 min
Response: 12616692
Conc: 12.64 ng/ml



#14 AR-1232-4

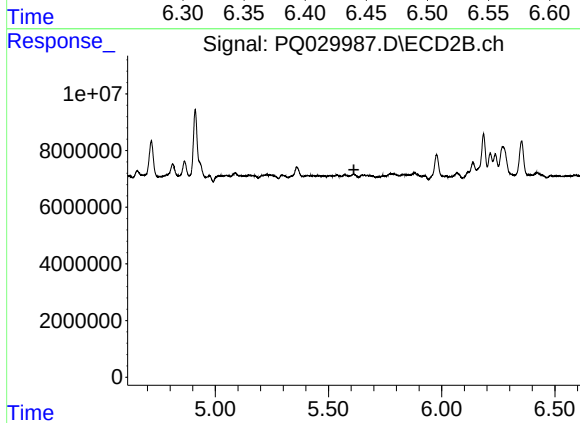
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.



#15 AR-1232-5

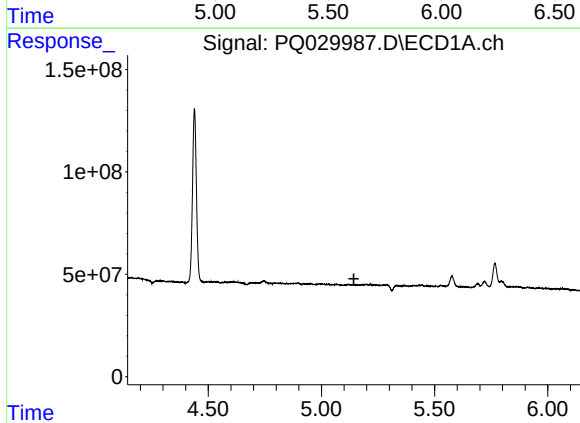
R.T.: 6.448 min
Delta R.T.: -0.064 min
Response: 12616692
Conc: 12.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



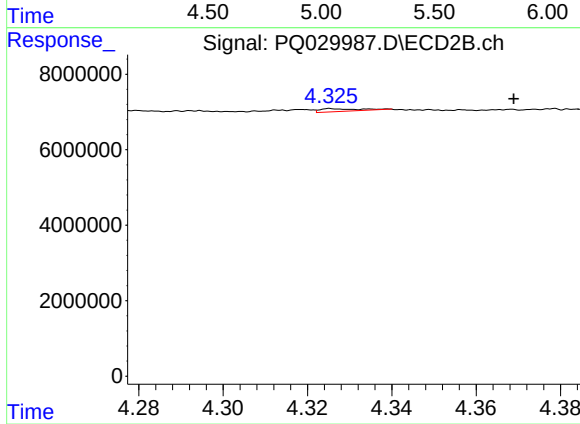
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



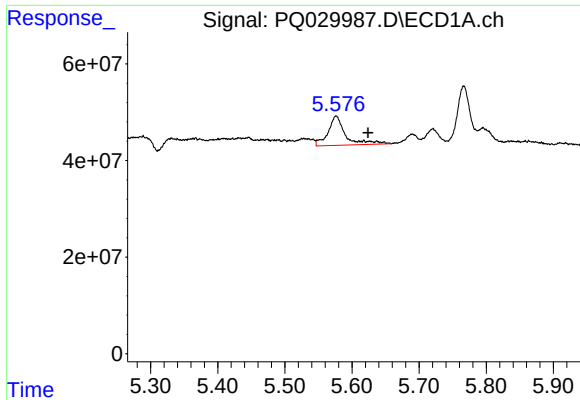
#16 AR-1242-1

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



#16 AR-1242-1

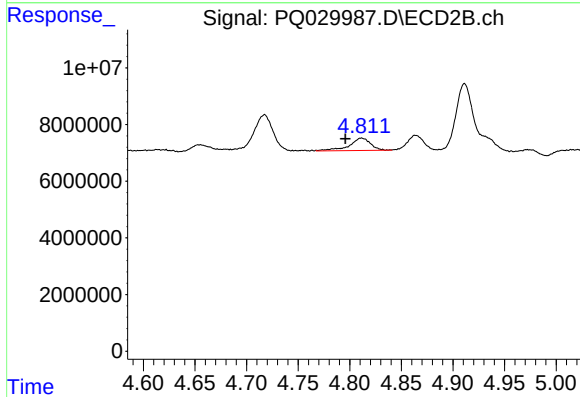
R.T.: 4.325 min
Delta R.T.: -0.044 min
Response: 469304
Conc: 1.31 ng/ml



#17 AR-1242-2

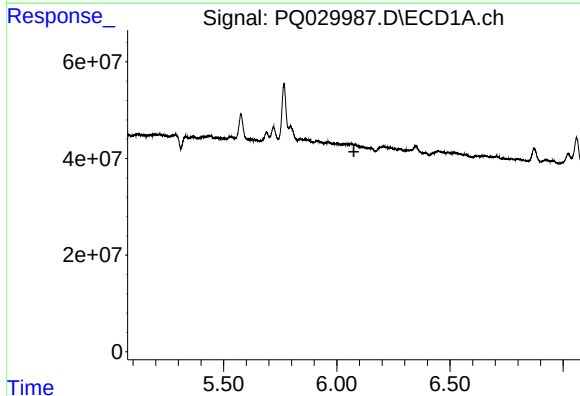
R.T.: 5.576 min
Delta R.T.: -0.048 min
Response: 110653334
Conc: 22.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



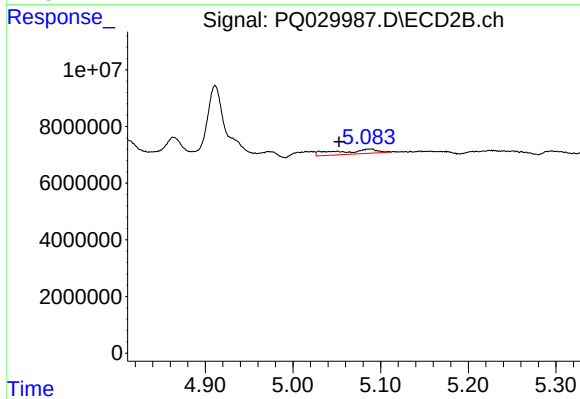
#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: 0.016 min
Response: 6196320
Conc: 8.32 ng/ml



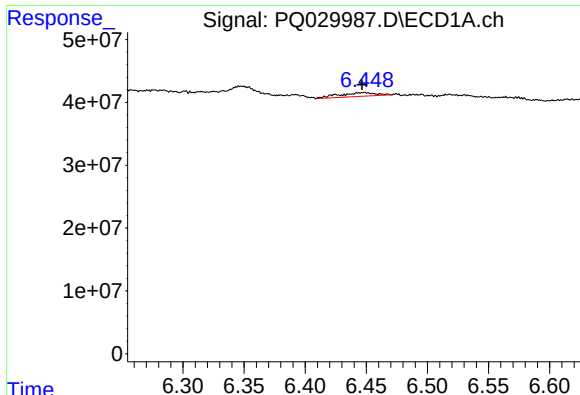
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#18 AR-1242-3

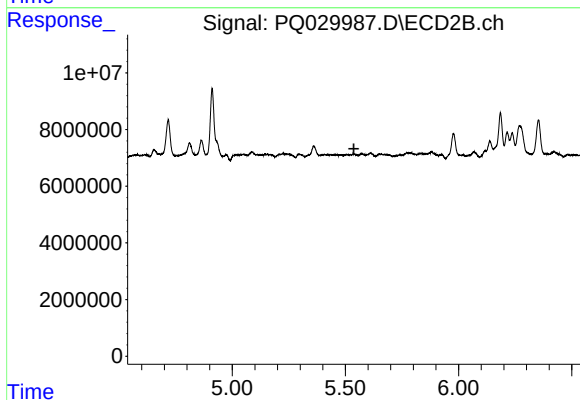
R.T.: 5.089 min
Delta R.T.: 0.036 min
Response: 5088158
Conc: 13.83 ng/ml



#19 AR-1242-4

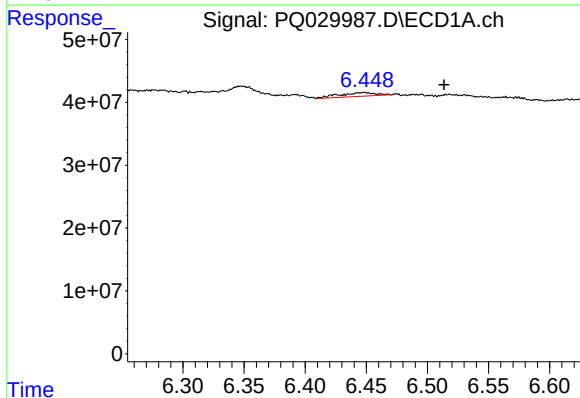
R.T.: 6.448 min
Delta R.T.: 0.002 min
Response: 12616692
Conc: 7.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



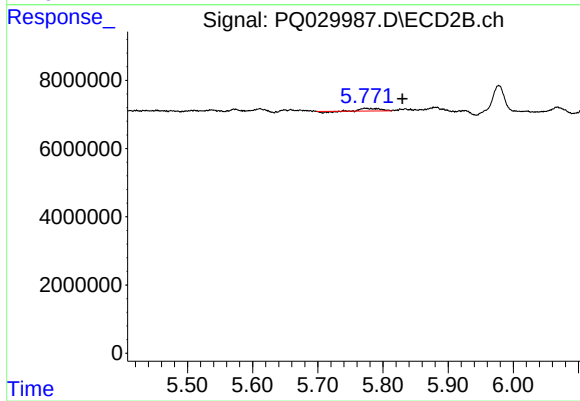
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



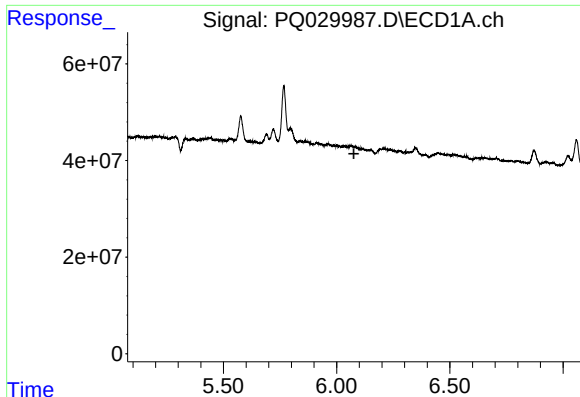
#20 AR-1242-5

R.T.: 6.448 min
Delta R.T.: -0.065 min
Response: 12616692
Conc: 5.02 ng/ml



#20 AR-1242-5

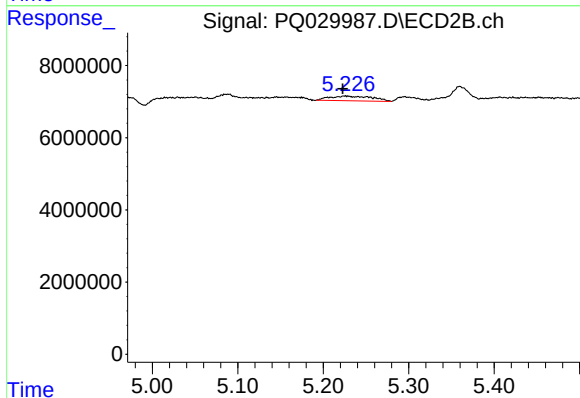
R.T.: 5.772 min
Delta R.T.: -0.058 min
Response: 1181492
Conc: 4.01 ng/ml



#21 AR-1248-1

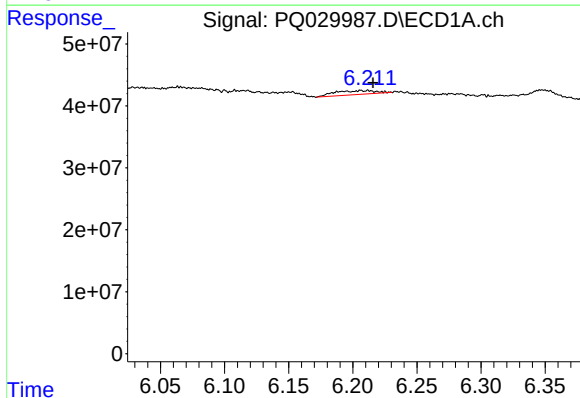
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



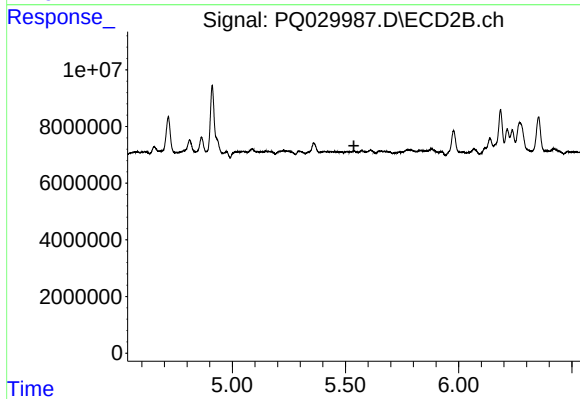
#21 AR-1248-1

R.T.: 5.225 min
Delta R.T.: 0.002 min
Response: 4558444
Conc: 7.99 ng/ml



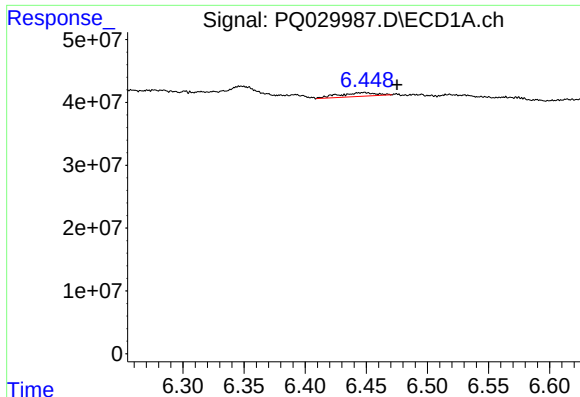
#22 AR-1248-2

R.T.: 6.212 min
Delta R.T.: -0.004 min
Response: 14083590
Conc: 4.73 ng/ml



#22 AR-1248-2

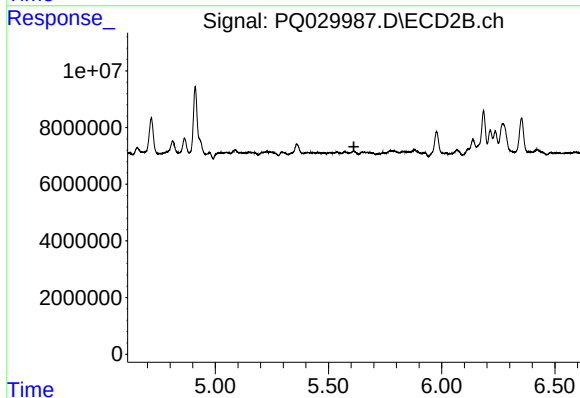
R.T.: 0.000 min
Exp R.T.: 5.537 min
Response: 0
Conc: N.D.



#23 AR-1248-3

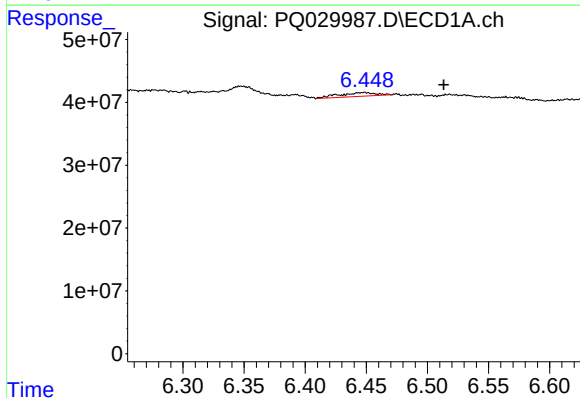
R.T.: 6.448 min
Delta R.T.: -0.027 min
Response: 12616692
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



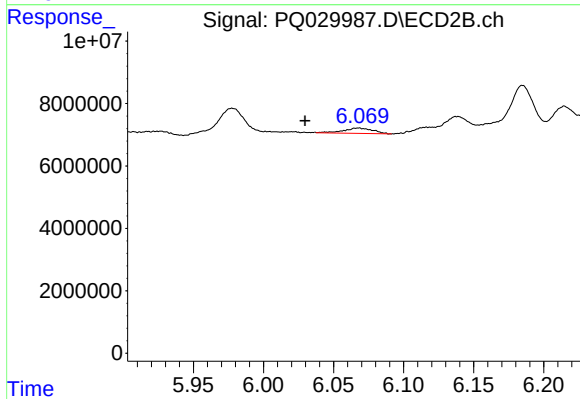
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



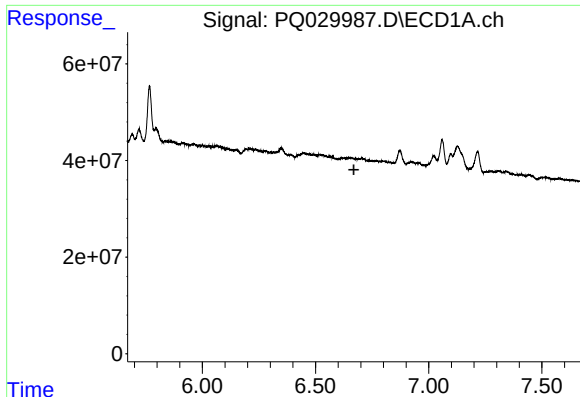
#24 AR-1248-4

R.T.: 6.448 min
Delta R.T.: -0.065 min
Response: 12616692
Conc: 3.47 ng/ml



#24 AR-1248-4

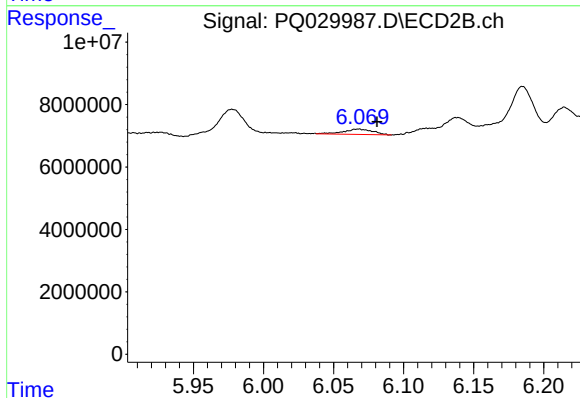
R.T.: 6.067 min
Delta R.T.: 0.038 min
Response: 2438440
Conc: 10.06 ng/ml



#25 AR-1248-5

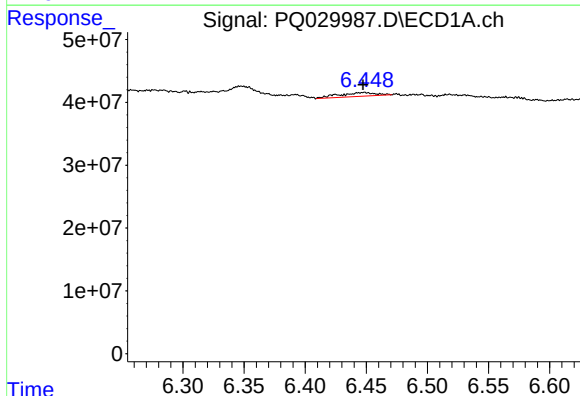
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



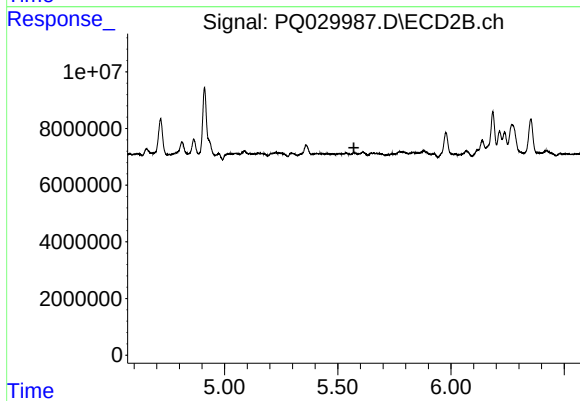
#25 AR-1248-5

R.T.: 6.067 min
Delta R.T.: -0.013 min
Response: 2438440
Conc: 17.60 ng/ml



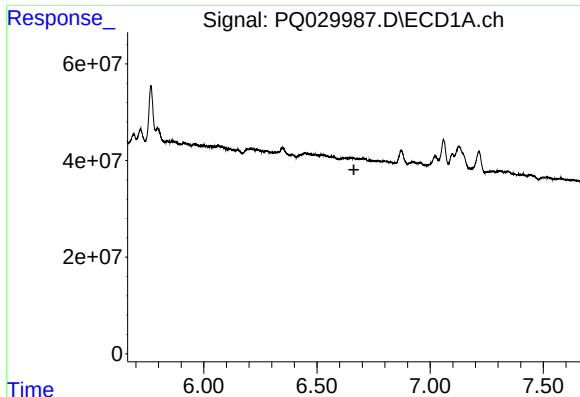
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: 0.001 min
Response: 12616692
Conc: 3.70 ng/ml



#26 AR-1254-1

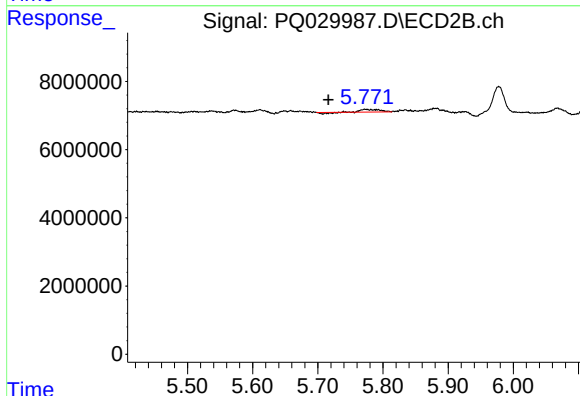
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.



#27 AR-1254-2

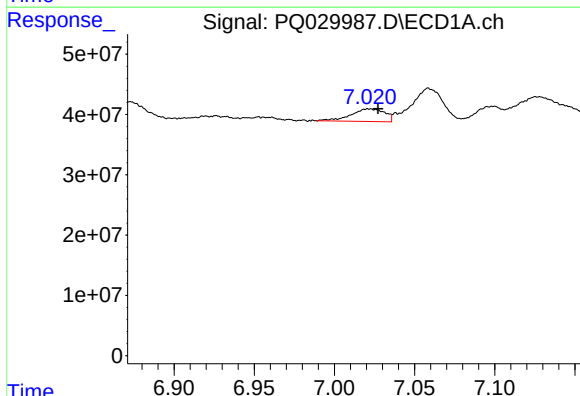
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



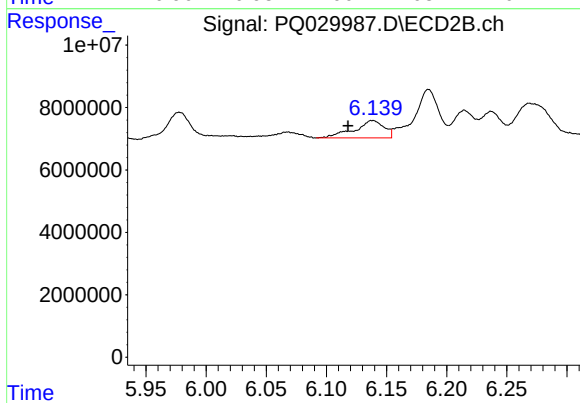
#27 AR-1254-2

R.T.: 5.772 min
Delta R.T.: 0.056 min
Response: 1181492
Conc: 1.63 ng/ml



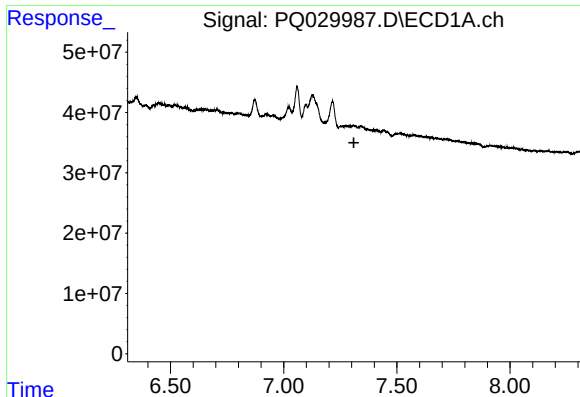
#28 AR-1254-3

R.T.: 7.021 min
Delta R.T.: -0.006 min
Response: 30618984
Conc: 5.63 ng/ml



#28 AR-1254-3

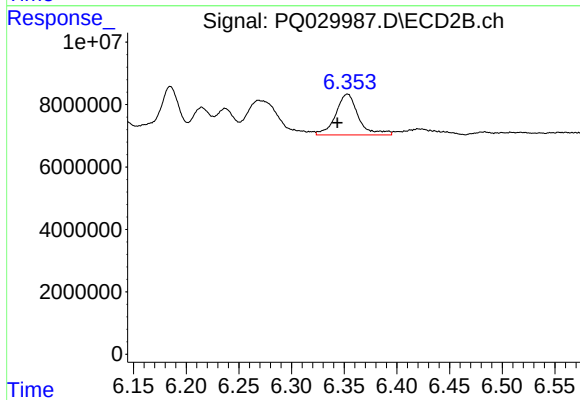
R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 9584744
Conc: 7.86 ng/ml



#29 AR-1254-4

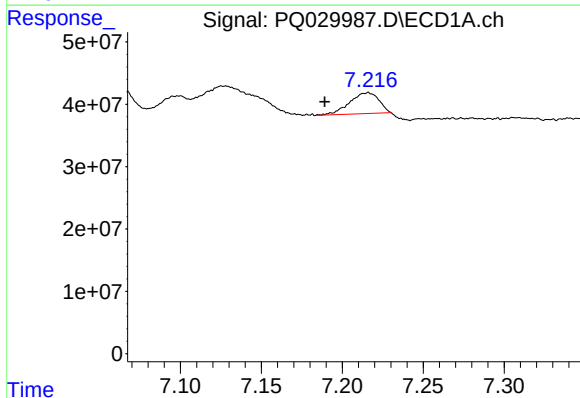
R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



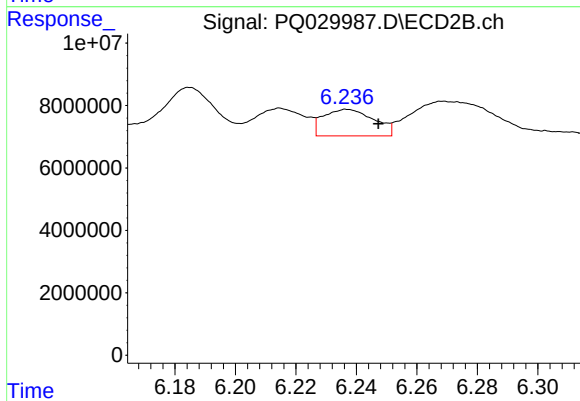
#29 AR-1254-4

R.T.: 6.353 min
Delta R.T.: 0.010 min
Response: 19582933
Conc: 23.64 ng/ml



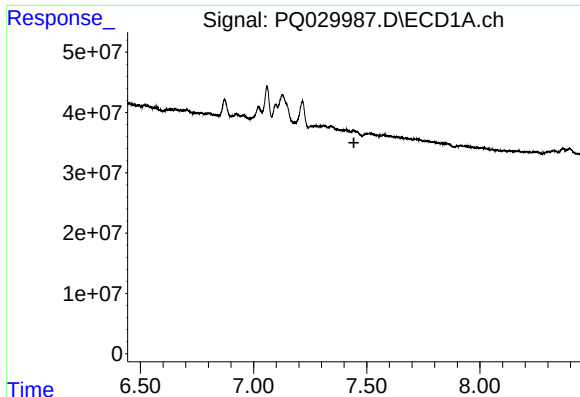
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.027 min
Response: 41630071
Conc: 11.35 ng/ml



#31 AR-1260-1

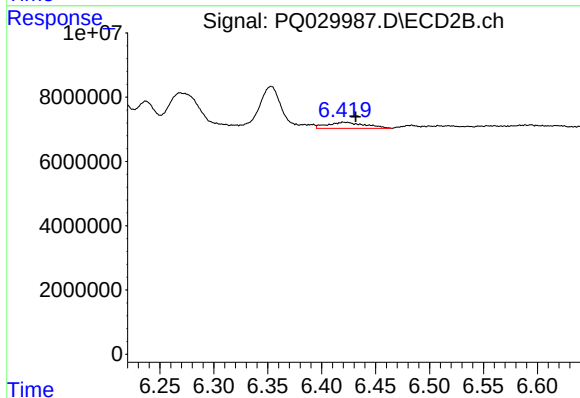
R.T.: 6.237 min
Delta R.T.: -0.010 min
Response: 9883573
Conc: 13.34 ng/ml



#32 AR-1260-2

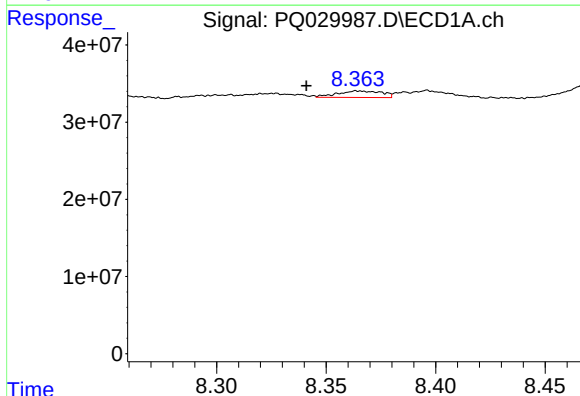
R.T.: 0.000 min
Exp R.T.: 7.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



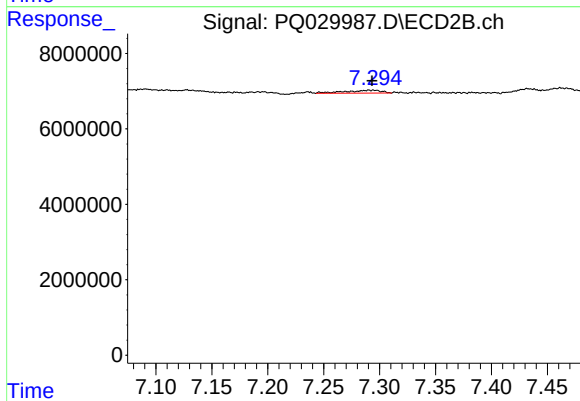
#32 AR-1260-2

R.T.: 6.421 min
Delta R.T.: -0.011 min
Response: 4652242
Conc: 4.99 ng/ml



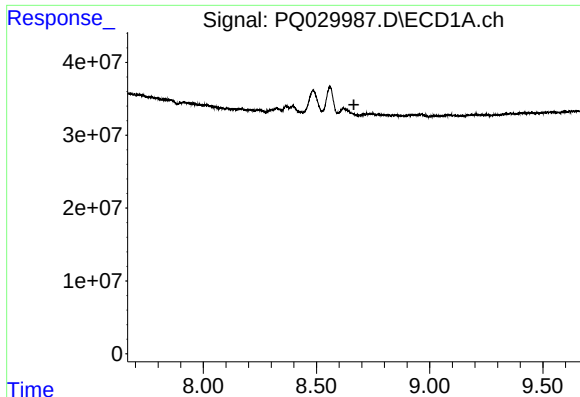
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: 0.023 min
Response: 12046772
Conc: 1.79 ng/ml



#34 AR-1260-4

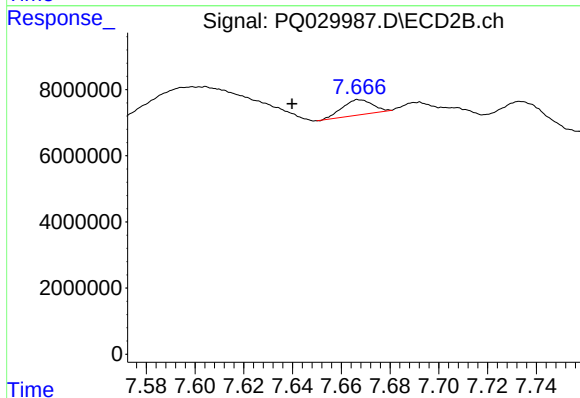
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 1745189
Conc: 0.97 ng/ml



#35 AR-1260-5

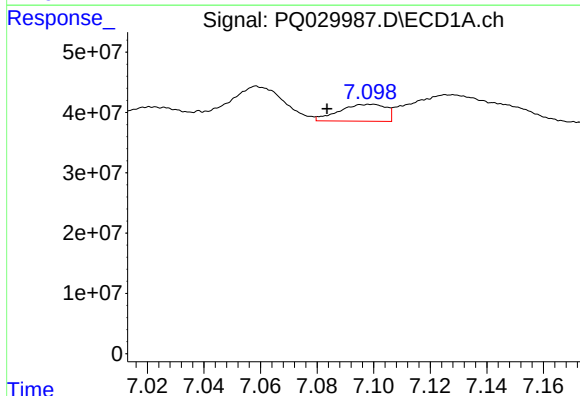
R.T.: 0.000 min
Exp R.T.: 8.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



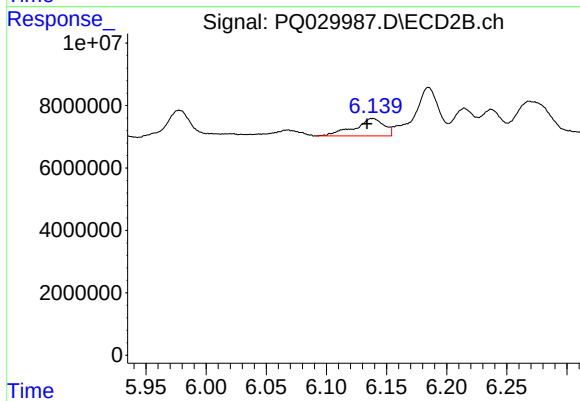
#35 AR-1260-5

R.T.: 7.667 min
Delta R.T.: 0.028 min
Response: 3941720
Conc: 3.08 ng/ml



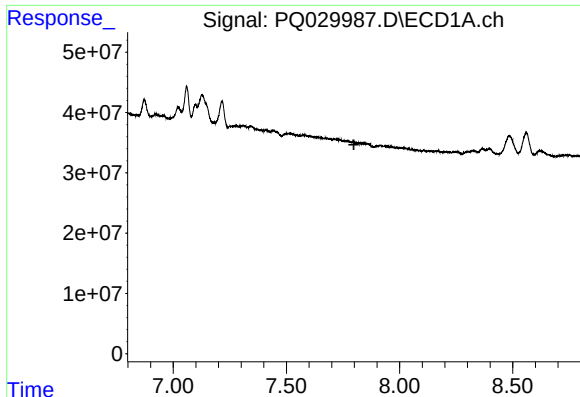
#36 AR-1262-1

R.T.: 7.099 min
Delta R.T.: 0.016 min
Response: 32195677
Conc: 12.10 ng/ml



#36 AR-1262-1

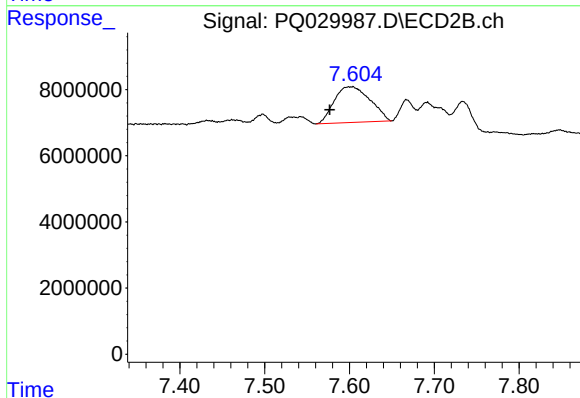
R.T.: 6.138 min
Delta R.T.: 0.005 min
Response: 9584744
Conc: 19.34 ng/ml



#38 AR-1262-3

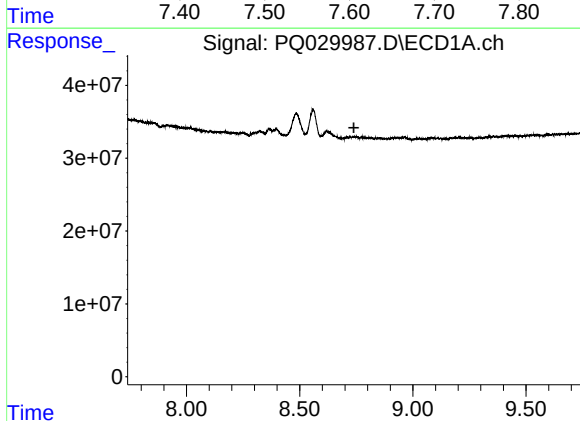
R.T.: 0.000 min
Exp R.T.: 7.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



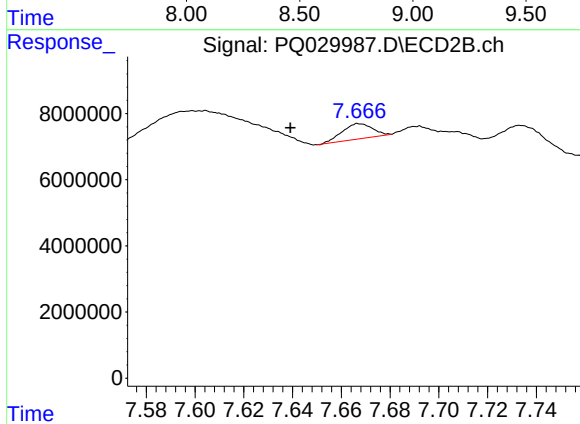
#38 AR-1262-3

R.T.: 7.600 min
Delta R.T.: 0.023 min
Response: 31788831
Conc: 32.19 ng/ml



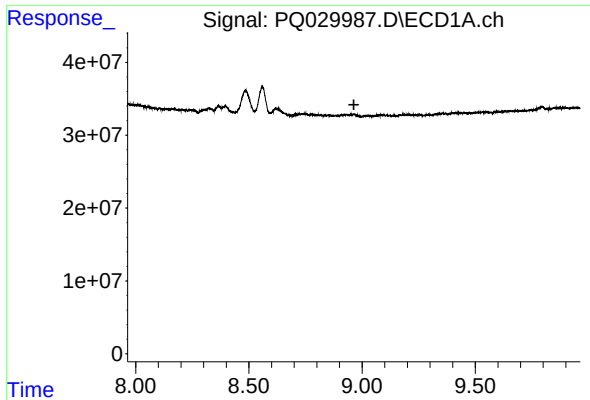
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.



#41 AR-1268-1

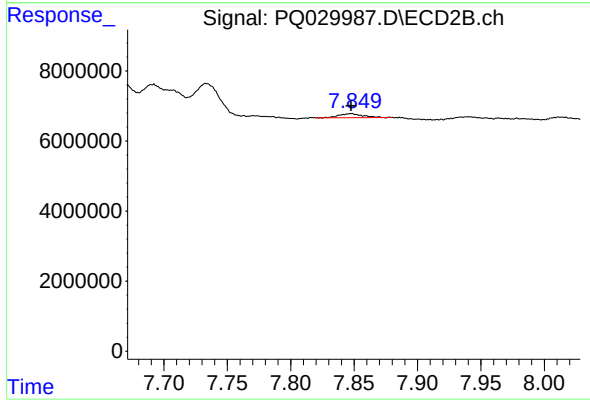
R.T.: 7.667 min
Delta R.T.: 0.028 min
Response: 3941720
Conc: 1.54 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 1534246
Conc: 0.70 ng/ml