

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
 Data File : PQ031520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2018 10:35
 Operator : SM\SJ
 Sample : J4665-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E0AA0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:16:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 28 06:51:23 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...	4.602	3.880	27955029	23233361	13.392	13.866
2)	SA Decachlor...	10.462	8.966	43401952	40249020	15.904	17.338
Target Compounds							
3)	L1 AR-1016-1	5.321	0.000	258205	0	4.747	N.D. #
4)	L1 AR-1016-2	5.521	0.000	99129	0	1.801	N.D. #
8)	L2 AR-1221-1	4.742	0.000	447987	0	22.269	N.D. #
9)	L2 AR-1221-2	4.913	0.000	348329	0	24.072	N.D. #
10)	L2 AR-1221-3	4.913	0.000	348329	0	6.009	N.D. #
14)	L3 AR-1232-4	6.462	0.000	2831896	0	425.896	N.D. #
15)	L3 AR-1232-5	7.309	6.188	3786249	5502166	780.316	1869.420 #
16)	L4 AR-1242-1	5.321	0.000	258205	0	10.784	N.D. #
18)	L4 AR-1242-3	6.345	0.000	1015060	0	47.922	N.D. #
19)	L4 AR-1242-4	6.345	0.000	1015060	0	64.974	N.D. #
20)	L4 AR-1242-5	6.380	6.074	1601587	35631915	29.628	1243.892 #
22)	L5 AR-1248-2	6.637	0.000	8437082	0	104.878	N.D. #
23)	L5 AR-1248-3	6.684	0.000	1166858	0	10.955	N.D. #
24)	L5 AR-1248-4	6.707	6.074	687082	35631915	6.788	496.570 #
25)	L5 AR-1248-5	6.854	0.000	1427410	0	20.604	N.D. #
26)	L6 AR-1254-1	6.854	0.000	1427410	0	7.655	N.D. #
27)	L6 AR-1254-2	7.124	6.188	1343274	5502166	11.498	53.134 #
28)	L6 AR-1254-3	7.256	0.000	5679588	0	27.155	N.D. #
29)	L6 AR-1254-4	7.546	0.000	601968	0	3.940	N.D. #
30)	L6 AR-1254-5	7.757	0.000	707238	0	6.070	N.D. #
31)	L7 AR-1260-1	7.397	0.000	7388237	0	50.023	N.D. #
34)	L7 AR-1260-4	8.213	0.000	279530	0	1.766	N.D. #
35)	L7 AR-1260-5	8.559	0.000	954489	0	2.971	N.D. #
36)	L8 AR-1262-1	7.256	0.000	5679588	0	70.069	N.D. #
37)	L8 AR-1262-2	8.054	0.000	374847	0	4.617	N.D. #
38)	L8 AR-1262-3	8.273	0.000	87411	0	0.967	N.D. #
39)	L8 AR-1262-4	8.942	0.000	448520	0	2.464	N.D. #
40)	L8 AR-1262-5	9.692	0.000	580164	0	4.503	N.D. #
41)	L9 AR-1268-1	8.054	0.000	374847	0	4.139	N.D. #
42)	L9 AR-1268-2	8.273	0.000	87411	0	0.737	N.D. #
43)	L9 AR-1268-3	8.942	0.000	448520	0	0.875	N.D. #
44)	L9 AR-1268-4	9.223	0.000	514403	0	1.304	N.D. #
45)	L9 AR-1268-5	10.110	0.000	761522	0	0.638	N.D. #

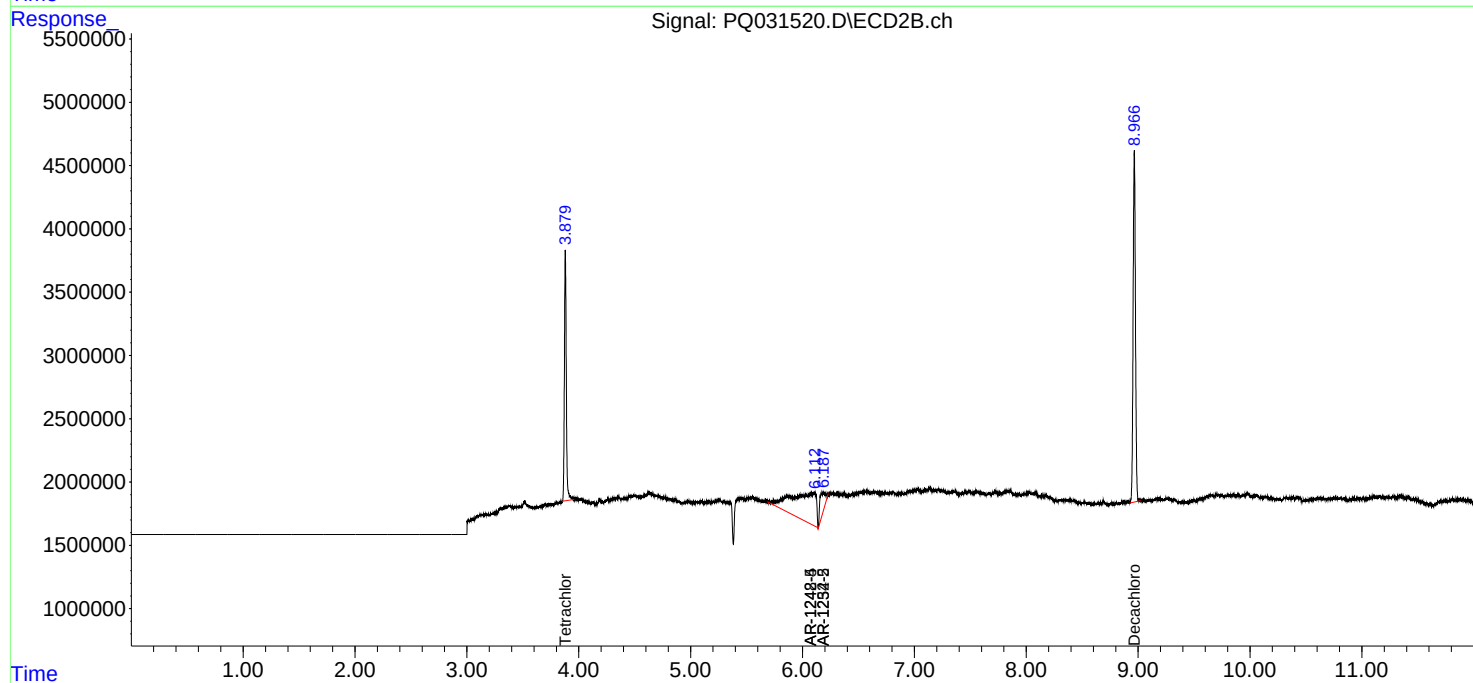
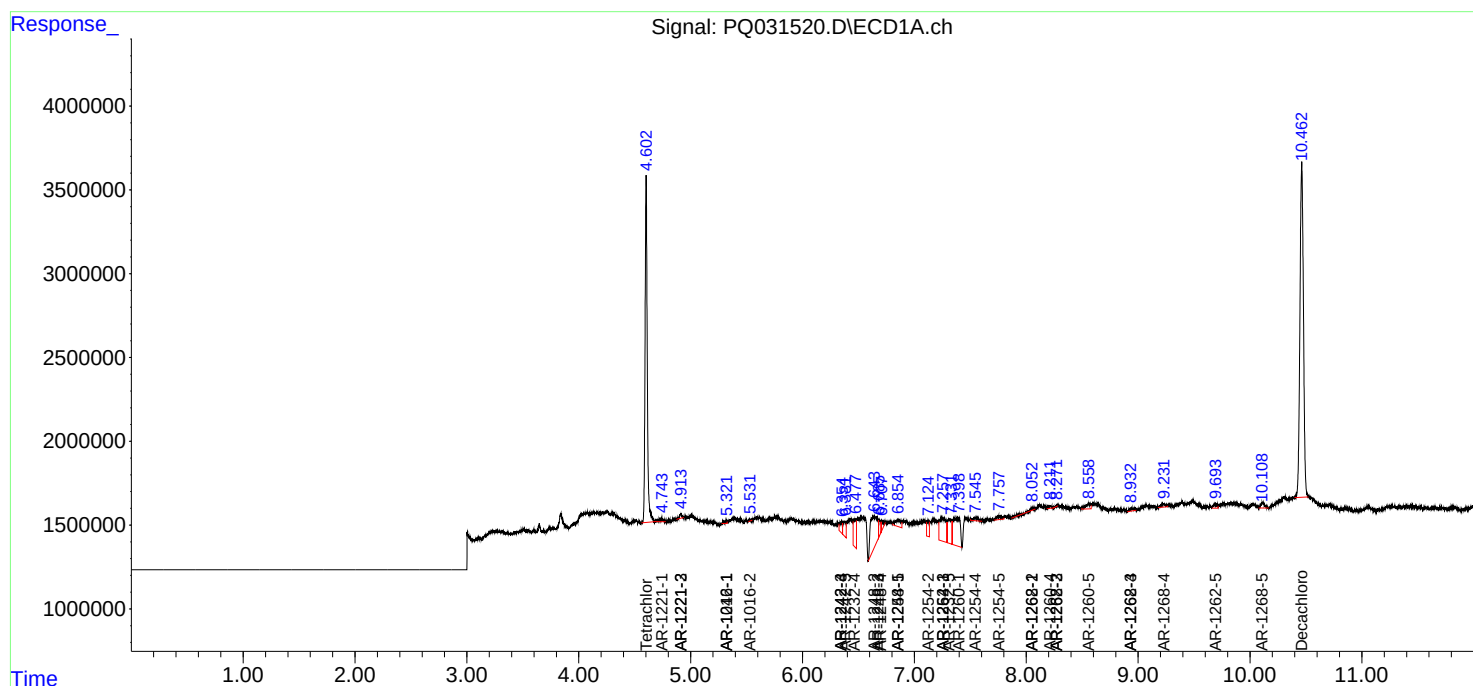
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

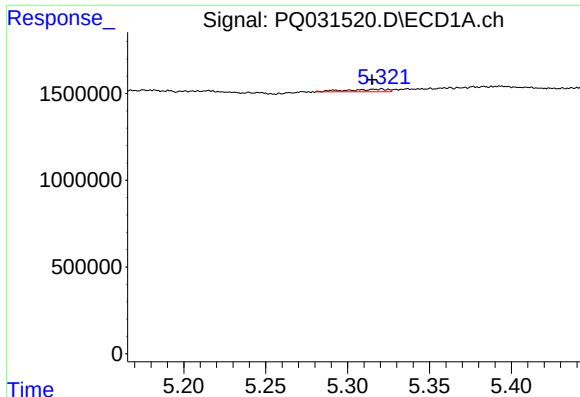
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ083118\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2018 10:35
Operator : SM\SJ
Sample : J4665-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E0AA0

Integration File signal 1: autoint1.e
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Quant Time: Aug 31 05:16:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 06:51:23 2018
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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

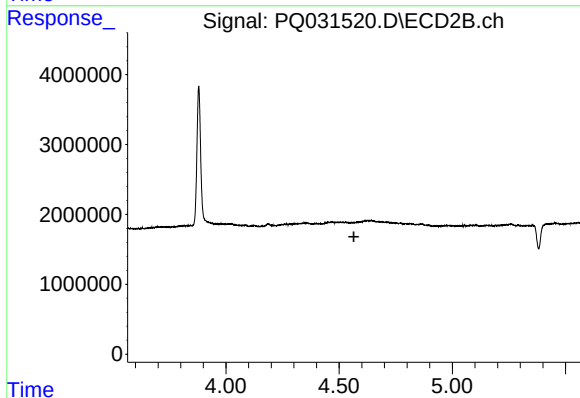




#3 AR-1016-1

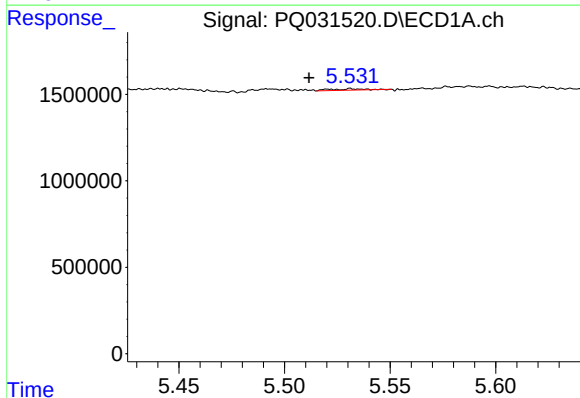
R.T.: 5.321 min
Delta R.T.: 0.006 min
Response: 258205
Conc: 4.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



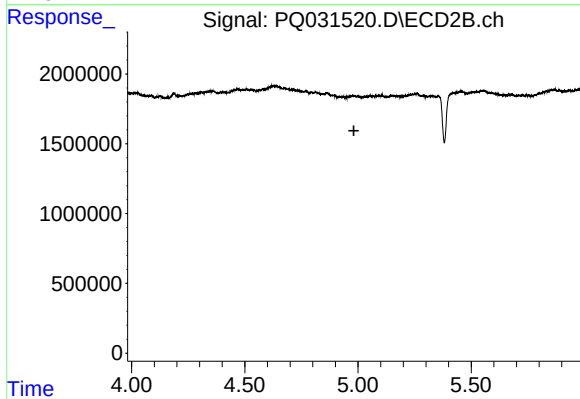
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



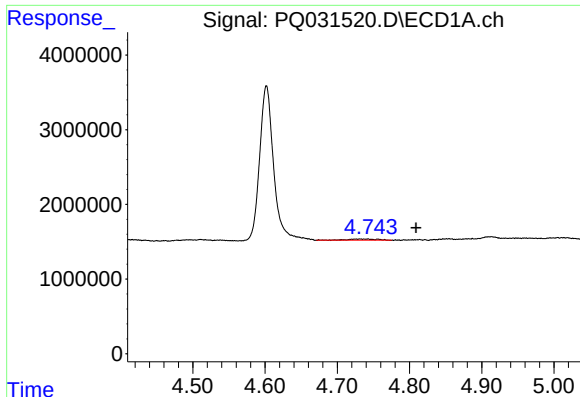
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.009 min
Response: 99129
Conc: 1.80 ng/ml



#4 AR-1016-2

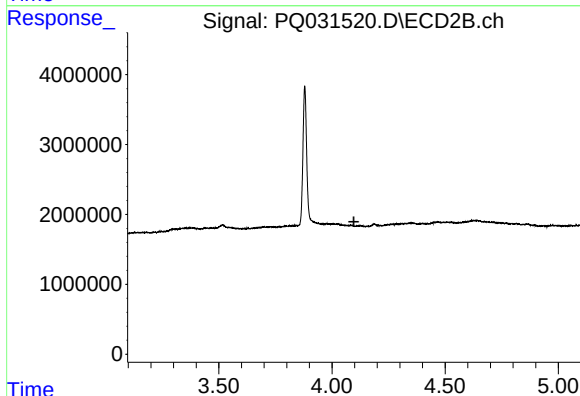
R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

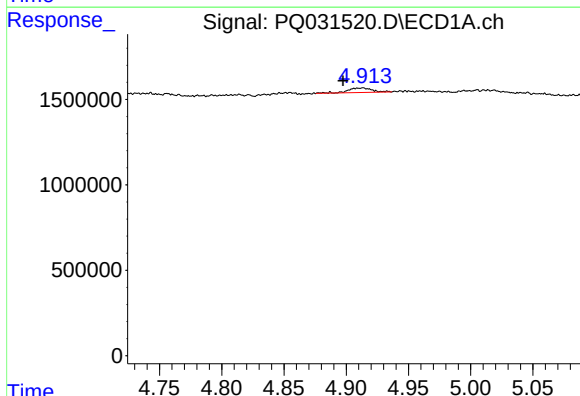
R.T.: 4.742 min
Delta R.T.: -0.067 min
Response: 447987
Conc: 22.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



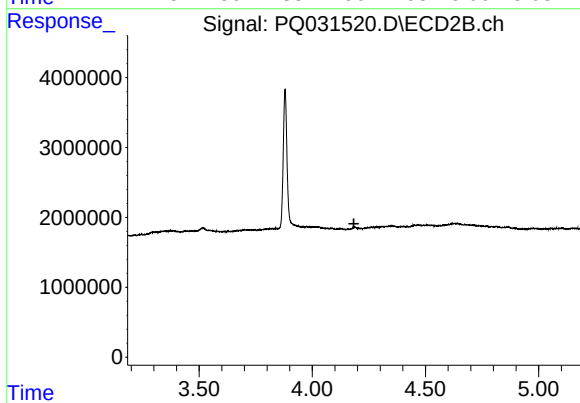
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.097 min
Response: 0
Conc: N.D.



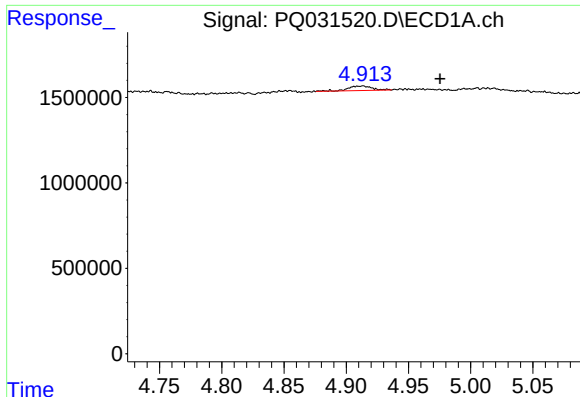
#9 AR-1221-2

R.T.: 4.913 min
Delta R.T.: 0.016 min
Response: 348329
Conc: 24.07 ng/ml



#9 AR-1221-2

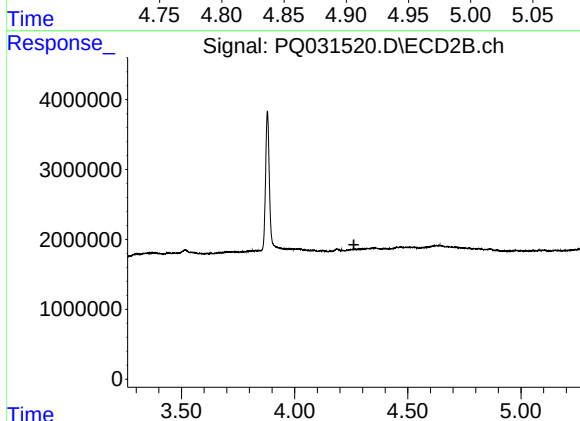
R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



#10 AR-1221-3

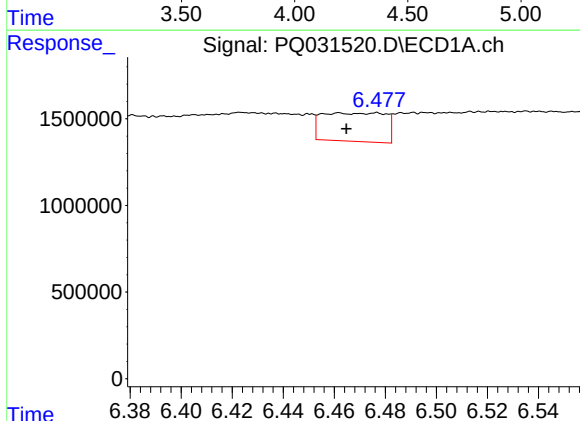
R.T.: 4.913 min
Delta R.T.: -0.062 min
Response: 348329
Conc: 6.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



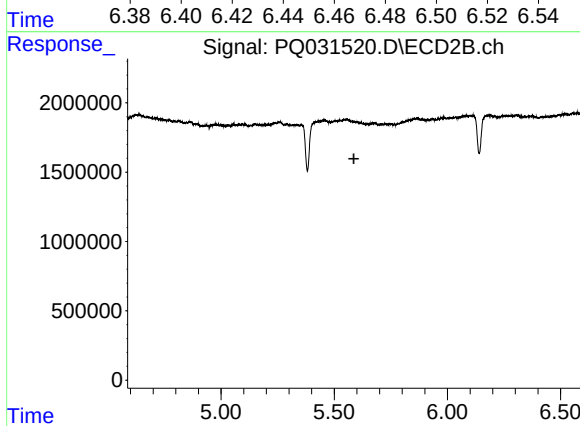
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.262 min
Response: 0
Conc: N.D.



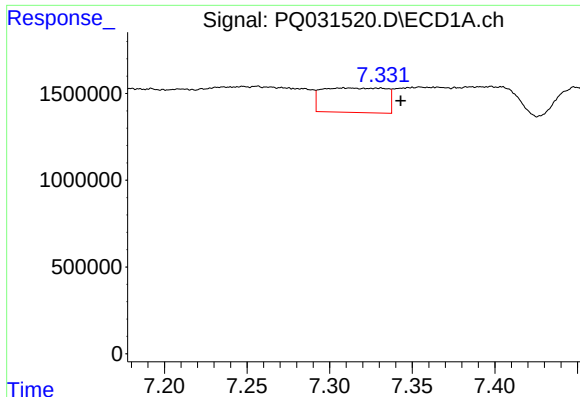
#14 AR-1232-4

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 2831896
Conc: 425.90 ng/ml



#14 AR-1232-4

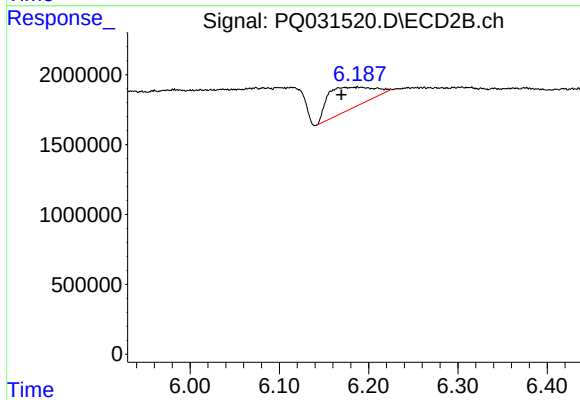
R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



#15 AR-1232-5

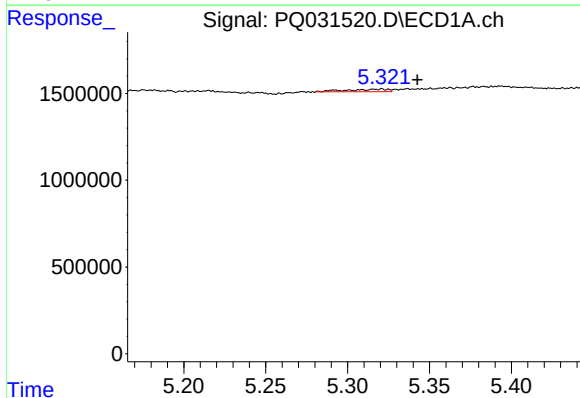
R.T.: 7.309 min
Delta R.T.: -0.034 min
Response: 3786249
Conc: 780.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



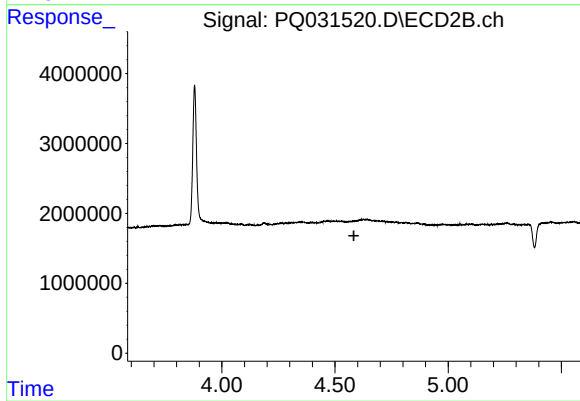
#15 AR-1232-5

R.T.: 6.188 min
Delta R.T.: 0.018 min
Response: 5502166
Conc: 1869.42 ng/ml



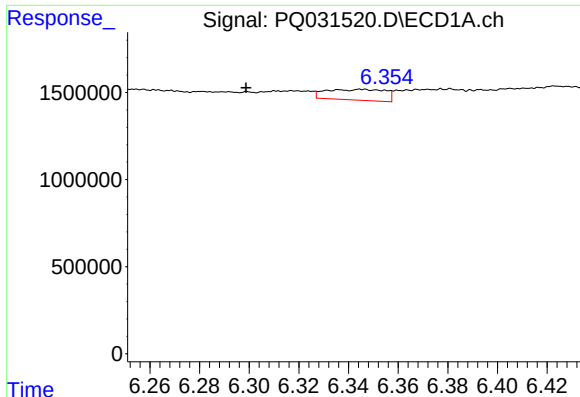
#16 AR-1242-1

R.T.: 5.321 min
Delta R.T.: -0.022 min
Response: 258205
Conc: 10.78 ng/ml



#16 AR-1242-1

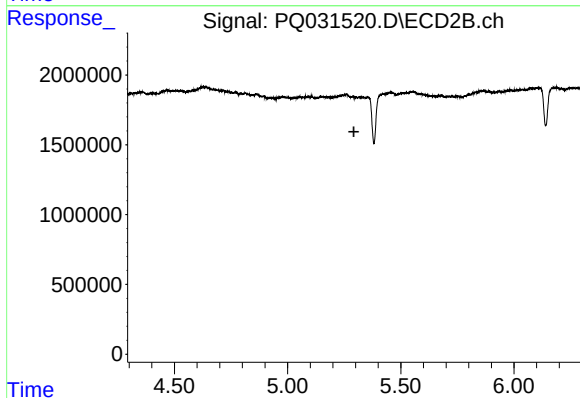
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#18 AR-1242-3

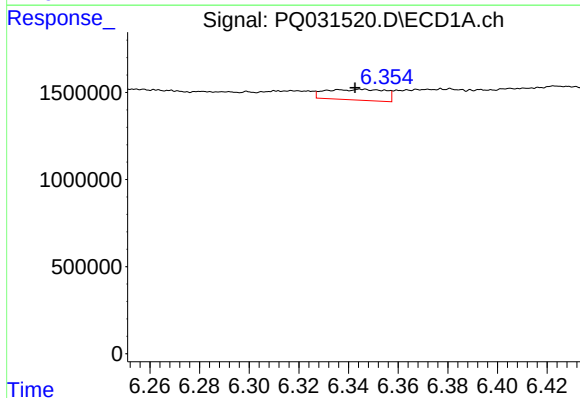
R.T.: 6.345 min
Delta R.T.: 0.047 min
Response: 1015060
Conc: 47.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



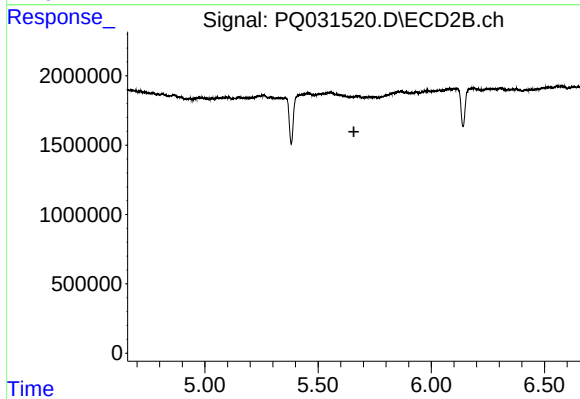
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



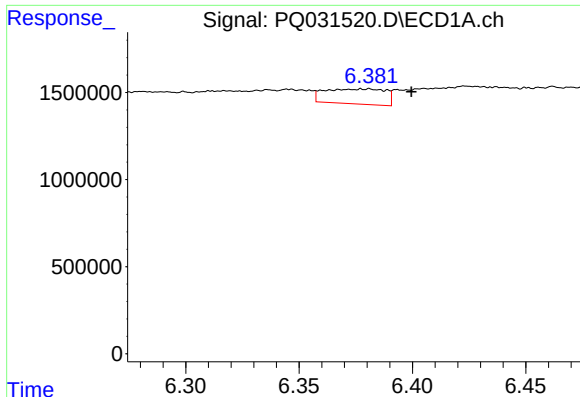
#19 AR-1242-4

R.T.: 6.345 min
Delta R.T.: 0.003 min
Response: 1015060
Conc: 64.97 ng/ml



#19 AR-1242-4

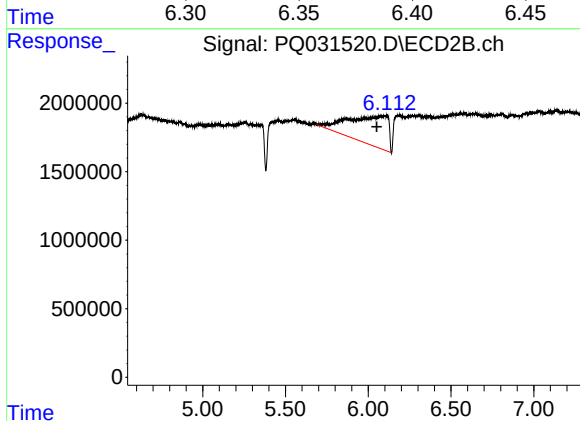
R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#20 AR-1242-5

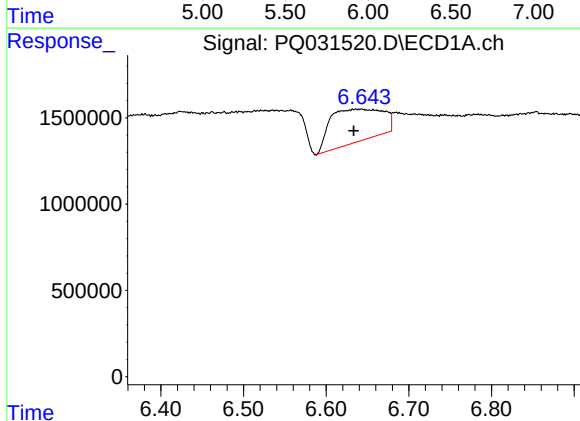
R.T.: 6.380 min
Delta R.T.: -0.019 min
Response: 1601587
Conc: 29.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



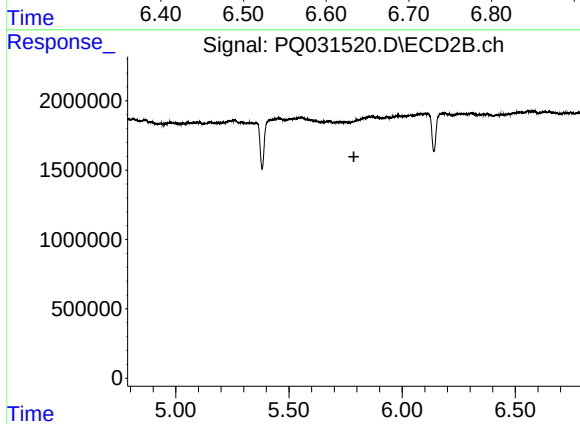
#20 AR-1242-5

R.T.: 6.074 min
Delta R.T.: 0.023 min
Response: 35631915
Conc: 1243.89 ng/ml



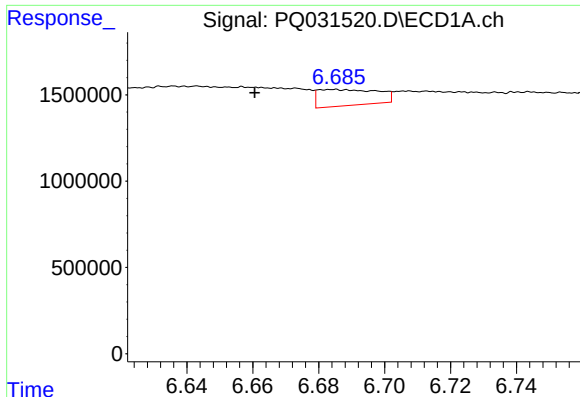
#22 AR-1248-2

R.T.: 6.637 min
Delta R.T.: 0.003 min
Response: 8437082
Conc: 104.88 ng/ml



#22 AR-1248-2

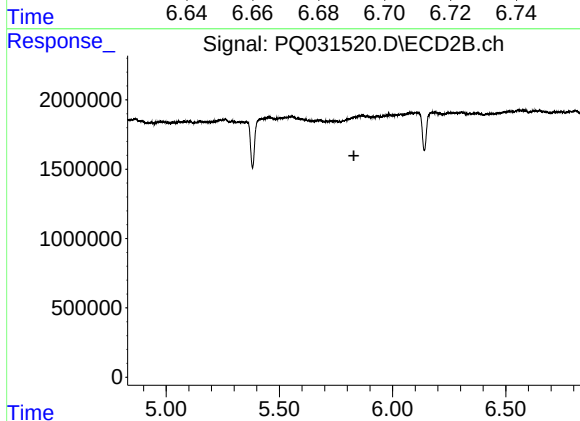
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#23 AR-1248-3

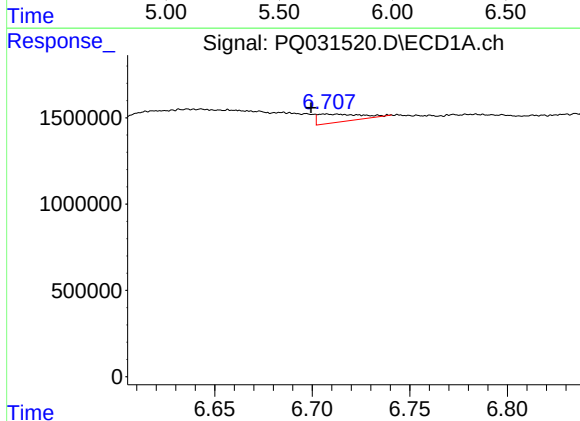
R.T.: 6.684 min
Delta R.T.: 0.024 min
Response: 1166858
Conc: 10.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



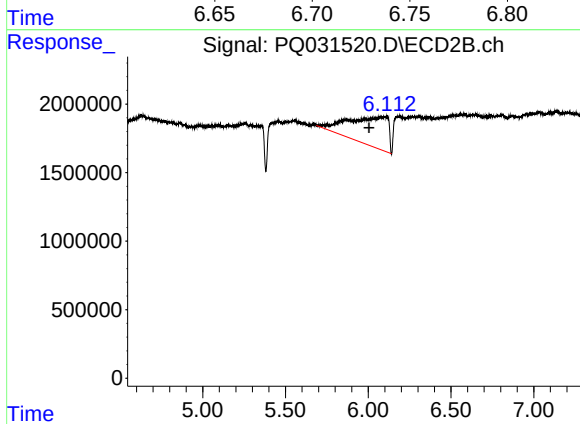
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



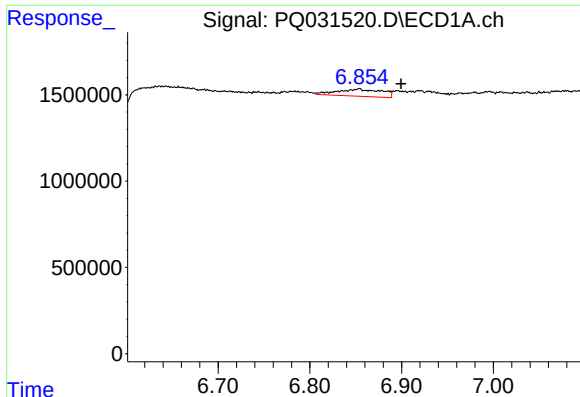
#24 AR-1248-4

R.T.: 6.707 min
Delta R.T.: 0.007 min
Response: 687082
Conc: 6.79 ng/ml



#24 AR-1248-4

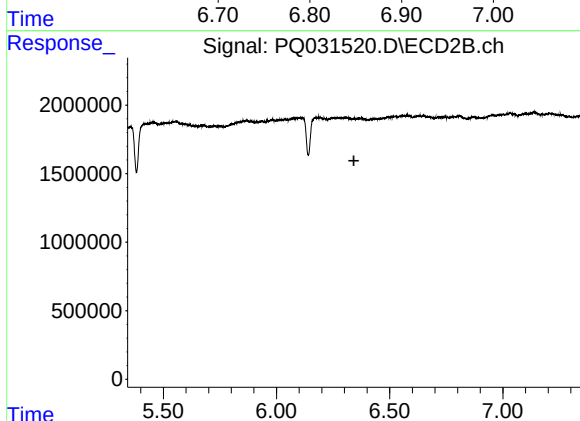
R.T.: 6.074 min
Delta R.T.: 0.068 min
Response: 35631915
Conc: 496.57 ng/ml



#25 AR-1248-5

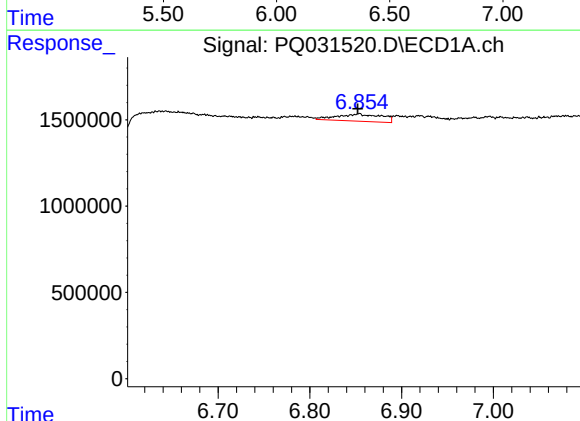
R.T.: 6.854 min
Delta R.T.: -0.045 min
Response: 1427410
Conc: 20.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



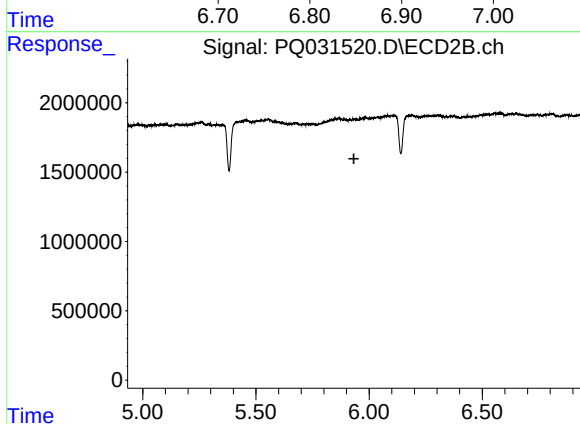
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



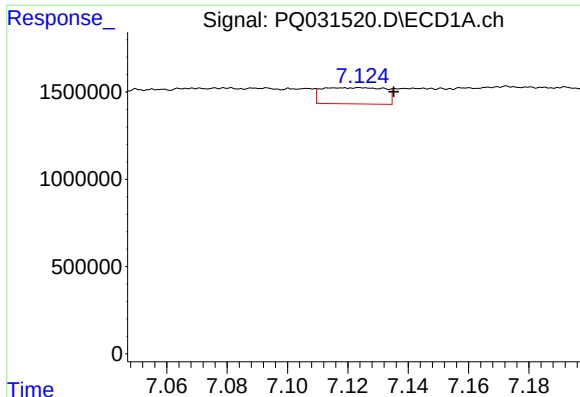
#26 AR-1254-1

R.T.: 6.854 min
Delta R.T.: 0.002 min
Response: 1427410
Conc: 7.66 ng/ml



#26 AR-1254-1

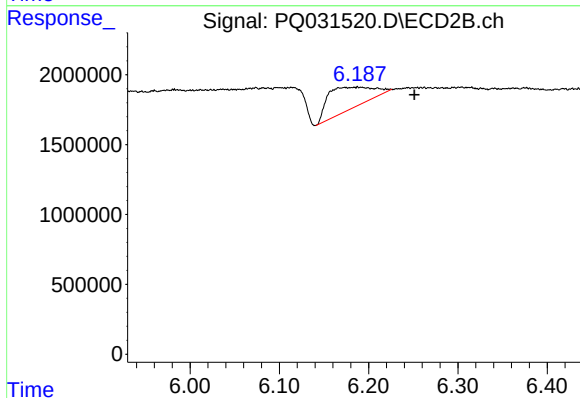
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#27 AR-1254-2

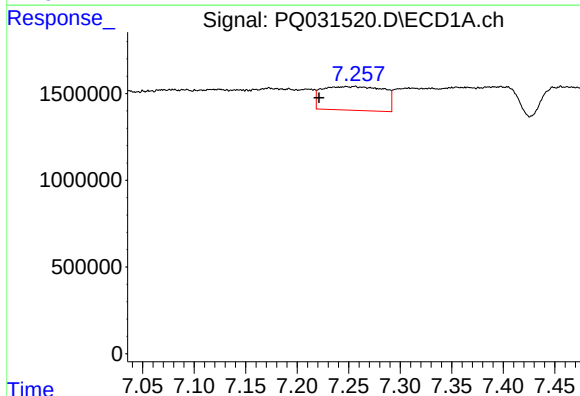
R.T.: 7.124 min
Delta R.T.: -0.011 min
Response: 1343274
Conc: 11.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



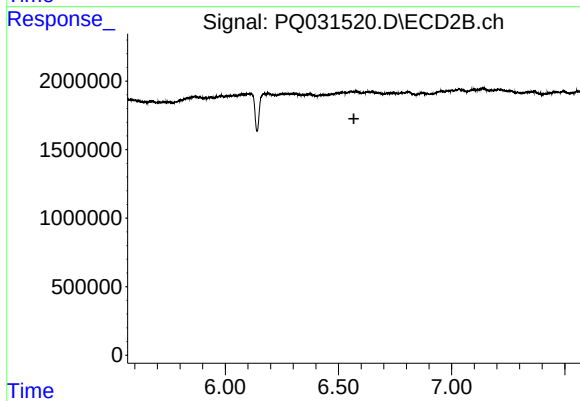
#27 AR-1254-2

R.T.: 6.188 min
Delta R.T.: -0.063 min
Response: 5502166
Conc: 53.13 ng/ml



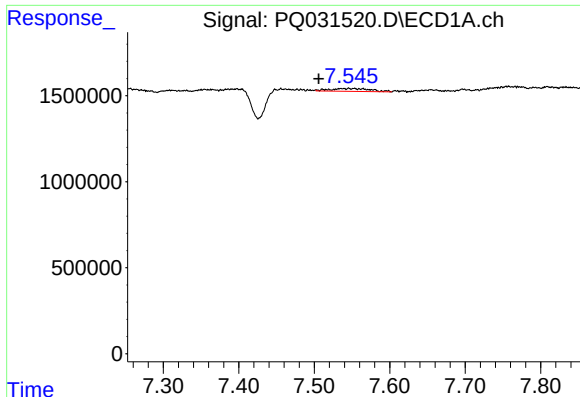
#28 AR-1254-3

R.T.: 7.256 min
Delta R.T.: 0.035 min
Response: 5679588
Conc: 27.16 ng/ml



#28 AR-1254-3

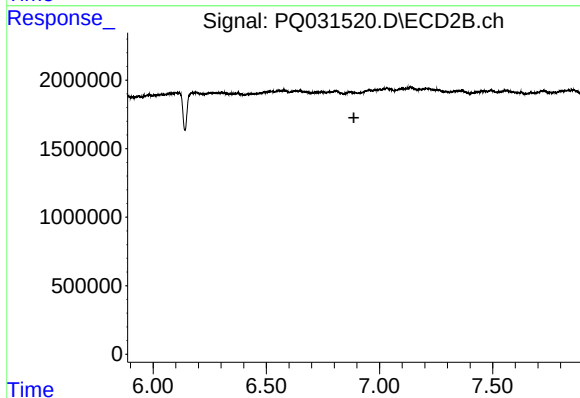
R.T.: 0.000 min
Exp R.T.: 6.568 min
Response: 0
Conc: N.D.



#29 AR-1254-4

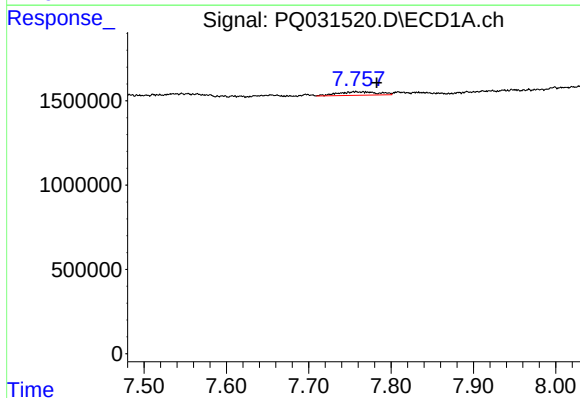
R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 601968
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



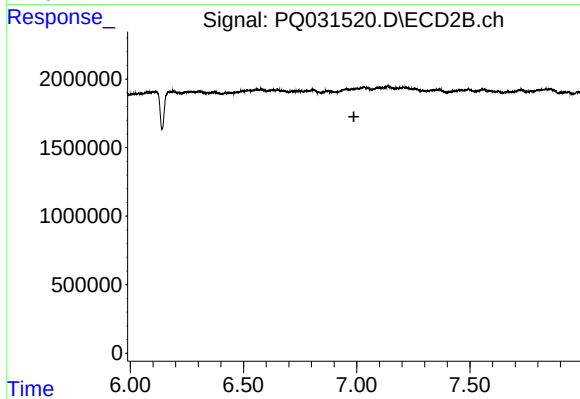
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



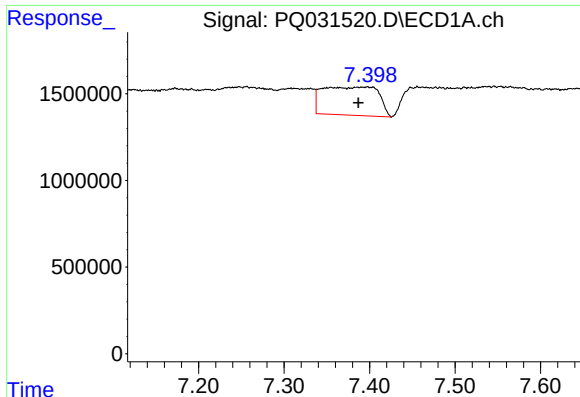
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: -0.025 min
Response: 707238
Conc: 6.07 ng/ml



#30 AR-1254-5

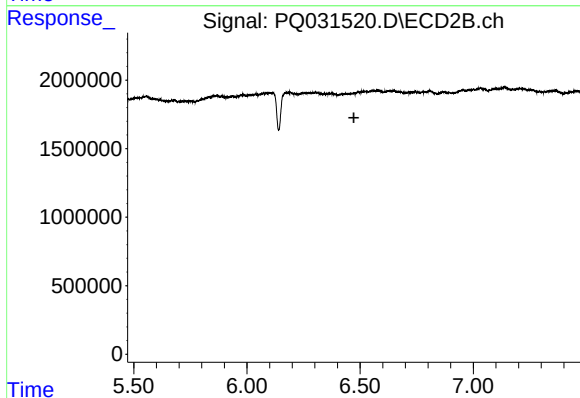
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#31 AR-1260-1

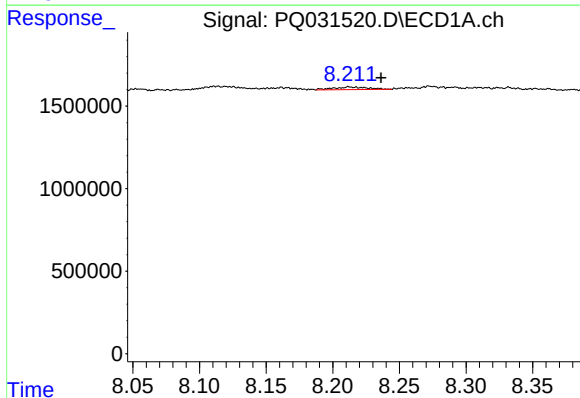
R.T.: 7.397 min
Delta R.T.: 0.010 min
Response: 7388237
Conc: 50.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



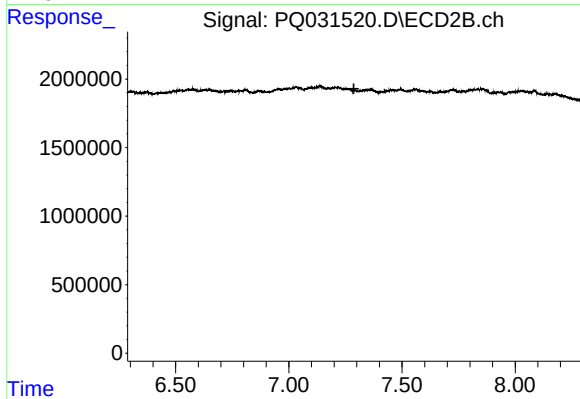
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



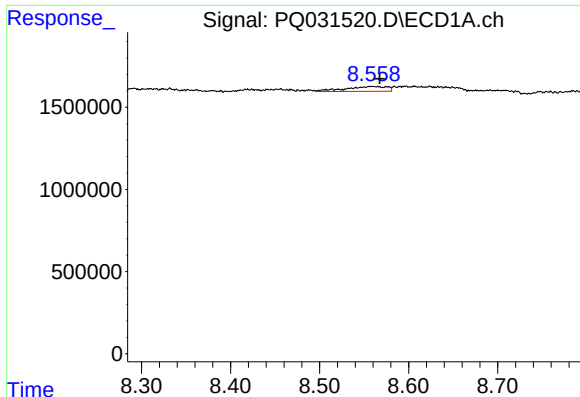
#34 AR-1260-4

R.T.: 8.213 min
Delta R.T.: -0.023 min
Response: 279530
Conc: 1.77 ng/ml



#34 AR-1260-4

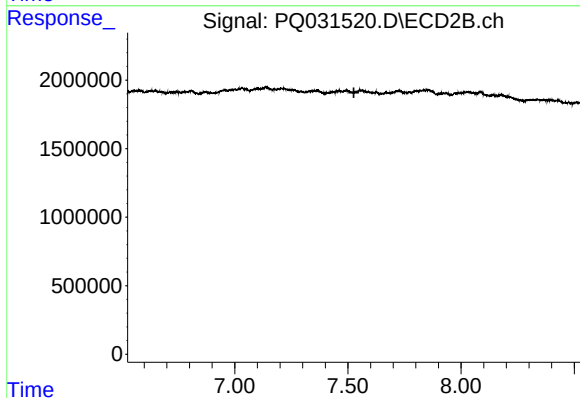
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#35 AR-1260-5

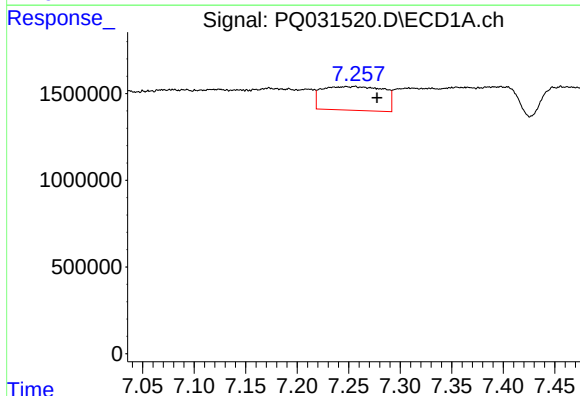
R.T.: 8.559 min
Delta R.T.: -0.008 min
Response: 954489
Conc: 2.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



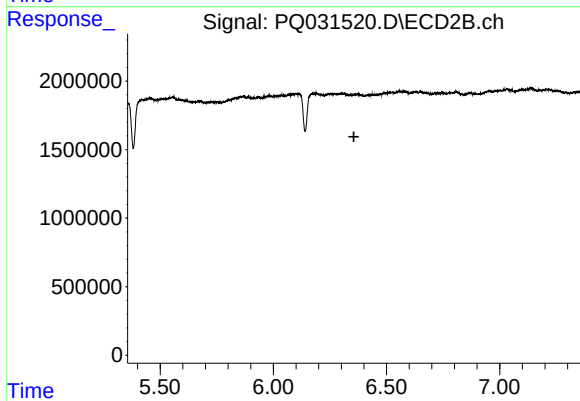
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.



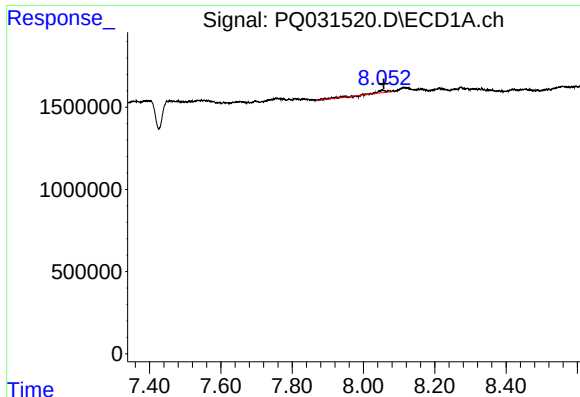
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: -0.022 min
Response: 5679588
Conc: 70.07 ng/ml



#36 AR-1262-1

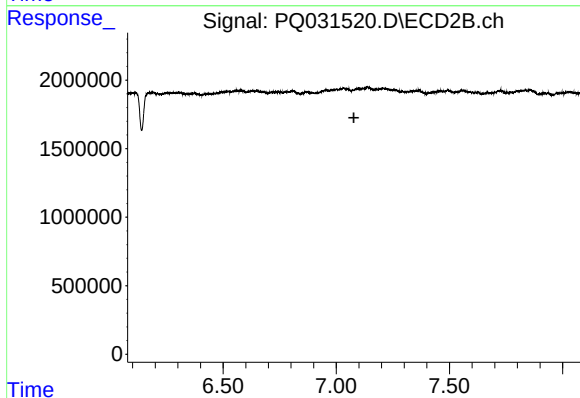
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#37 AR-1262-2

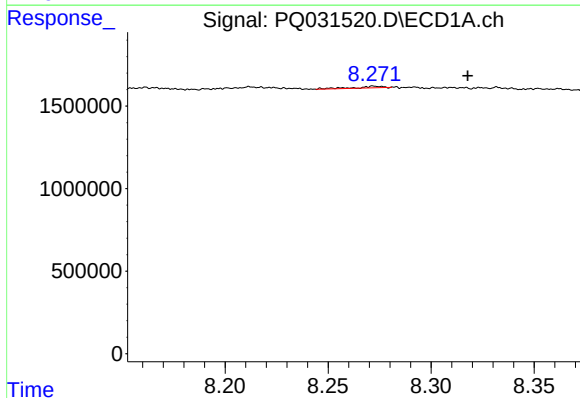
R.T.: 8.054 min
Delta R.T.: -0.003 min
Response: 374847
Conc: 4.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



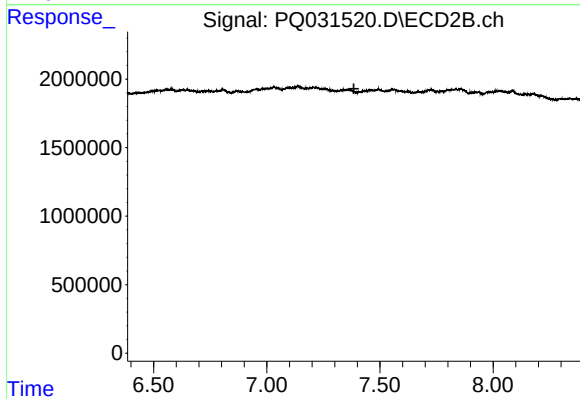
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.078 min
Response: 0
Conc: N.D.



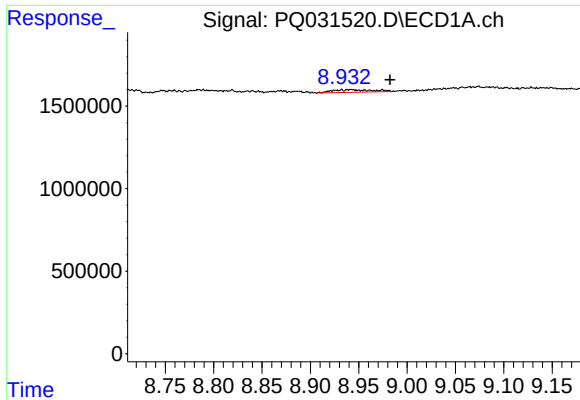
#38 AR-1262-3

R.T.: 8.273 min
Delta R.T.: -0.045 min
Response: 87411
Conc: 0.97 ng/ml



#38 AR-1262-3

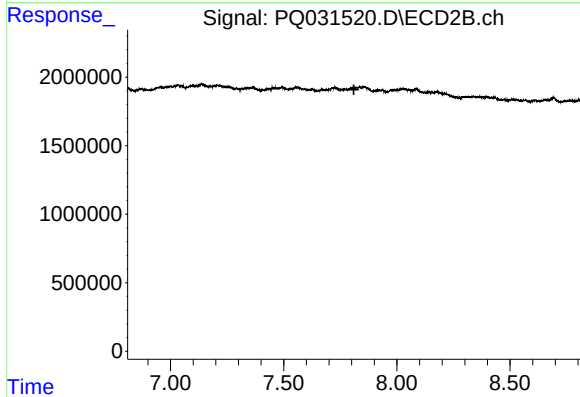
R.T.: 0.000 min
Exp R.T. : 7.385 min
Response: 0
Conc: N.D.



#39 AR-1262-4

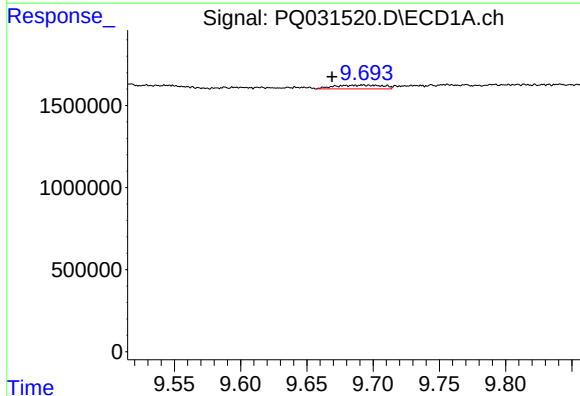
R.T.: 8.942 min
Delta R.T.: -0.041 min
Response: 448520
Conc: 2.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



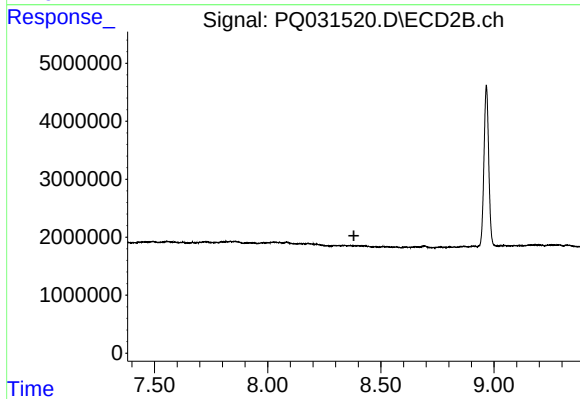
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



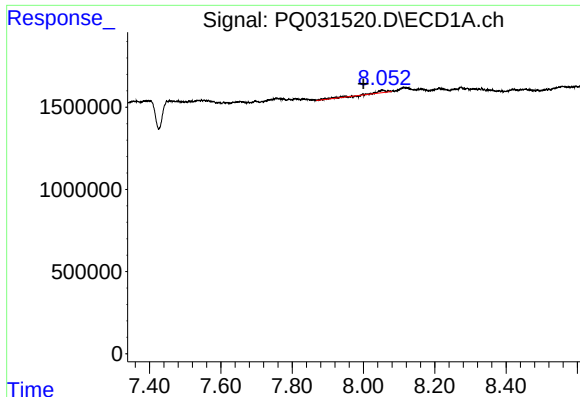
#40 AR-1262-5

R.T.: 9.692 min
Delta R.T.: 0.023 min
Response: 580164
Conc: 4.50 ng/ml



#40 AR-1262-5

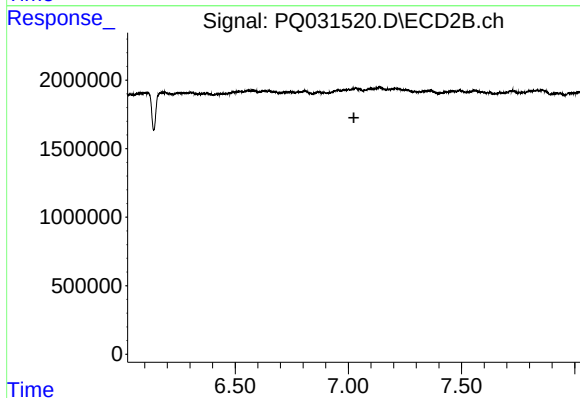
R.T.: 0.000 min
Exp R.T. : 8.381 min
Response: 0
Conc: N.D.



#41 AR-1268-1

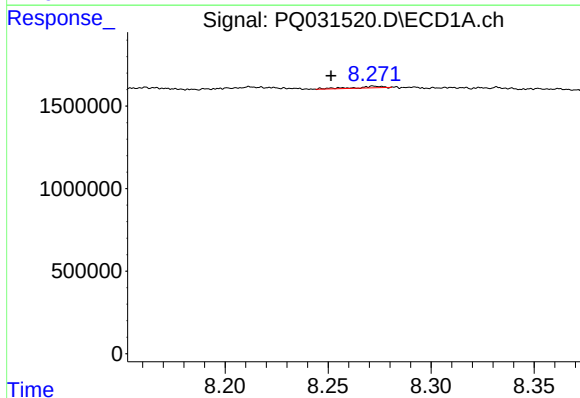
R.T.: 8.054 min
Delta R.T.: 0.054 min
Response: 374847
Conc: 4.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



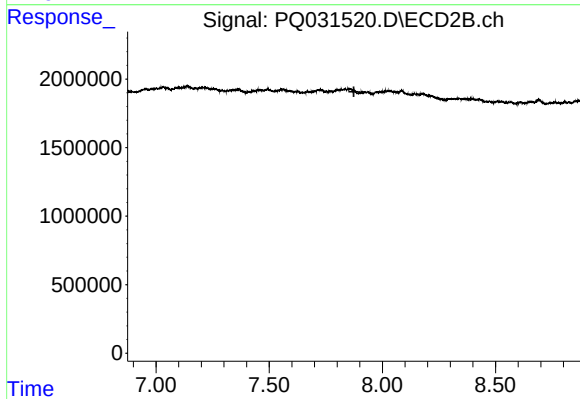
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.024 min
Response: 0
Conc: N.D.



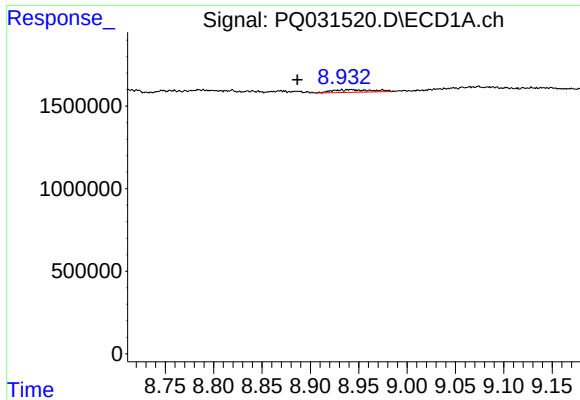
#42 AR-1268-2

R.T.: 8.273 min
Delta R.T.: 0.021 min
Response: 87411
Conc: 0.74 ng/ml



#42 AR-1268-2

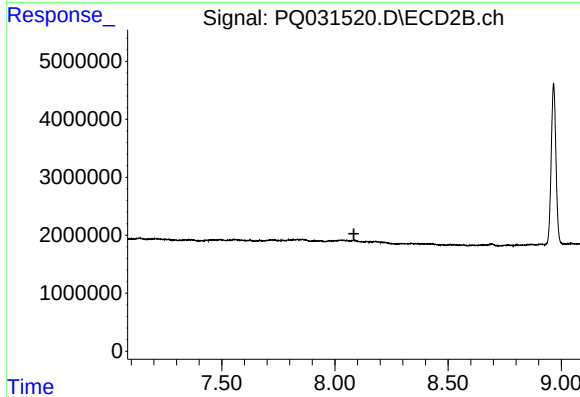
R.T.: 0.000 min
Exp R.T. : 7.874 min
Response: 0
Conc: N.D.



#43 AR-1268-3

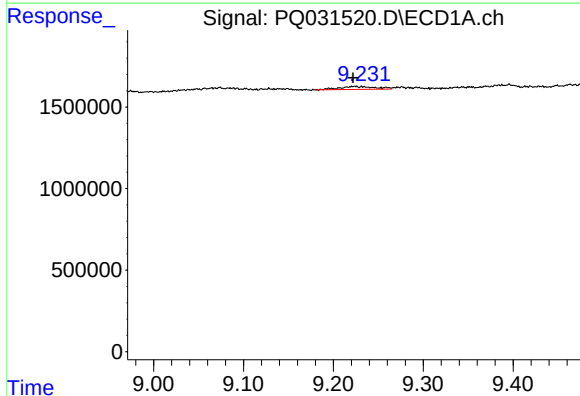
R.T.: 8.942 min
Delta R.T.: 0.055 min
Response: 448520
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



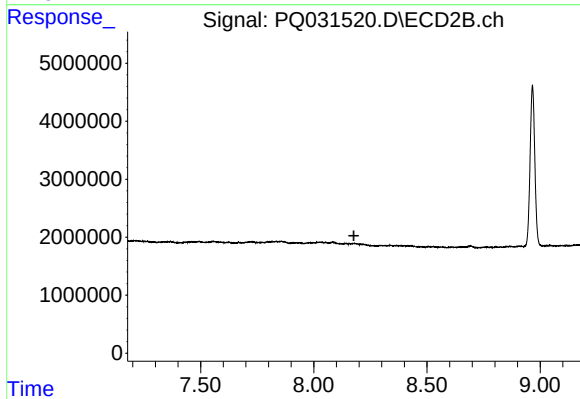
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



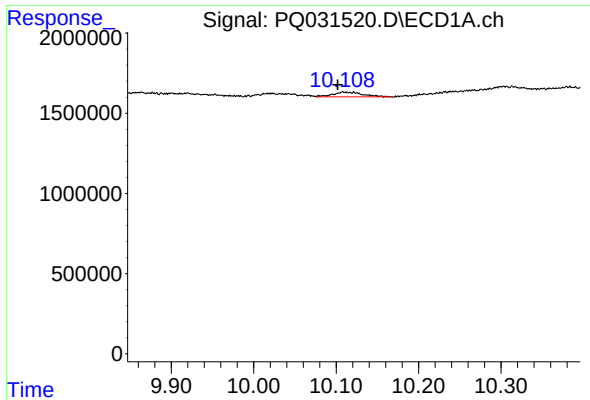
#44 AR-1268-4

R.T.: 9.223 min
Delta R.T.: 0.002 min
Response: 514403
Conc: 1.30 ng/ml



#44 AR-1268-4

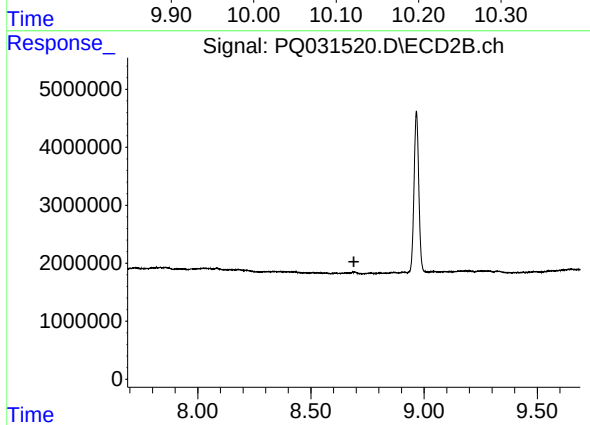
R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.110 min
Delta R.T.: 0.008 min
Response: 761522
Conc: 0.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E0AA0



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.690 min
Response: 0
Conc: N.D.