

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
 Data File : PQ038151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 17:13
 Operator : SM\SJ
 Sample : PB117873BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117873BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:46:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 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...	4.171	3.631	136.2E6	71661919	23.405	23.203
2)	SA Decachlor...	9.578	8.498	15522063	47594820	3.219	21.259 #
Target Compounds							
3)	L1 AR-1016-1	5.376	0.000	321679	0	1.598	N.D. #
4)	L1 AR-1016-2	5.376	0.000	321679	0	1.025	N.D. #
5)	L1 AR-1016-3	5.415	0.000	179831	0	0.987	N.D. #
6)	L1 AR-1016-4	5.488	0.000	192451	0	1.286	N.D. #
9)	L2 AR-1221-2	4.473	0.000	1647971	0	35.624	N.D. #
10)	L2 AR-1221-3	4.548	0.000	406868	0	2.662	N.D. #
11)	L3 AR-1232-1	4.548	0.000	406868	0	3.269	N.D. #
12)	L3 AR-1232-2	5.099	0.000	1106650	0	18.793	N.D. #
13)	L3 AR-1232-3	5.376	0.000	321679	0	2.605	N.D. #
14)	L3 AR-1232-4	5.488	0.000	192451	0	3.304	N.D. #
15)	L3 AR-1232-5	5.557	0.000	531633	0	12.436	N.D. #
16)	L4 AR-1242-1	5.376	0.000	321679	0	1.958	N.D. #
17)	L4 AR-1242-2	5.376	0.000	321679	0	1.261	N.D. #
18)	L4 AR-1242-3	5.415	0.000	179831	0	1.219	N.D. #
19)	L4 AR-1242-4	5.488	0.000	192451	0	1.572	N.D. #
20)	L4 AR-1242-5	6.186	0.000	460617	0	3.371	N.D. #
21)	L5 AR-1248-1	5.376	0.000	321679	0	2.031	N.D. #
22)	L5 AR-1248-2	5.557	0.000	531633	0	2.429	N.D. #
24)	L5 AR-1248-4	6.186	0.000	460617	0	1.647	N.D. #
25)	L5 AR-1248-5	6.186	0.000	460617	0	1.738	N.D. #
26)	L6 AR-1254-1	6.154	0.000	1747754	0	8.896	N.D. #
28)	L6 AR-1254-3	6.725	0.000	2493240	0	8.006	N.D. #
29)	L6 AR-1254-4	7.020	0.000	744203	0	2.932	N.D. #
30)	L6 AR-1254-5	7.388	0.000	3076426	0	10.426	N.D. #
31)	L7 AR-1260-1	6.900	0.000	899699	0	3.474	N.D. #
33)	L7 AR-1260-3	7.466	0.000	4112417	0	14.500	N.D. #
34)	L7 AR-1260-4	7.717	0.000	2150013	0	7.986	N.D. #
35)	L7 AR-1260-5	8.039	0.000	2117466	0	3.361	N.D. #
36)	L8 AR-1262-1	7.568	0.000	1089323	0	7.053	N.D. #
37)	L8 AR-1262-2	8.039	0.000	2117466	0	3.019	N.D. #
40)	L8 AR-1262-5	8.953	0.000	942807	0	3.946	N.D. #
43)	L9 AR-1268-3	8.553	0.000	455546	0	0.695	N.D. #
44)	L9 AR-1268-4	8.953	0.000	942807	0	3.642	N.D. #
45)	L9 AR-1268-5	9.304	0.000	1391509	0	0.713	N.D. #

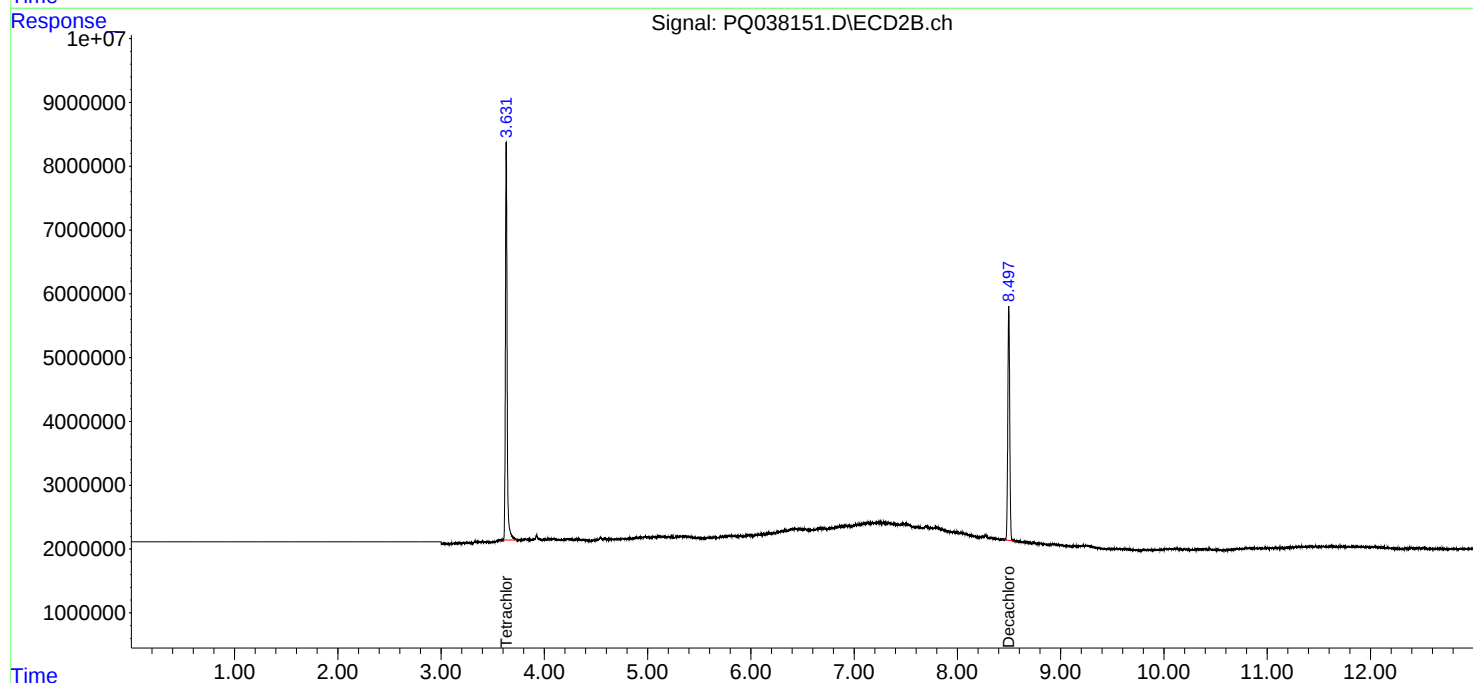
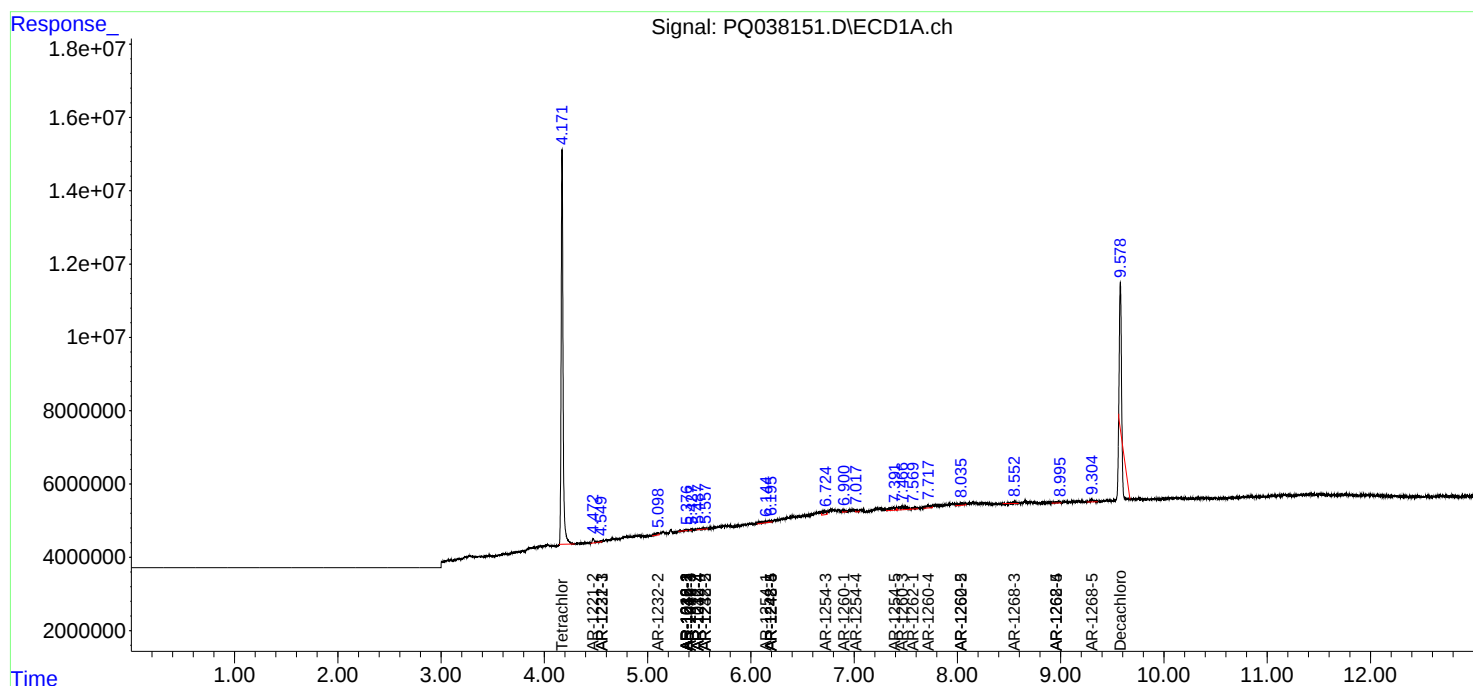
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

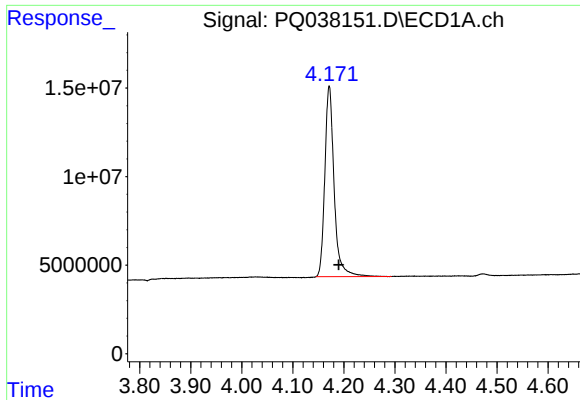
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032319\
Data File : PQ038151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 17:13
Operator : SM\SJ
Sample : PB117873BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB117873BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:46:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
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

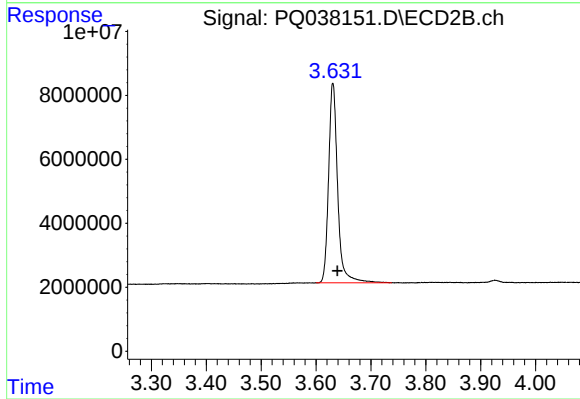




#1 Tetrachloro-m-xylene

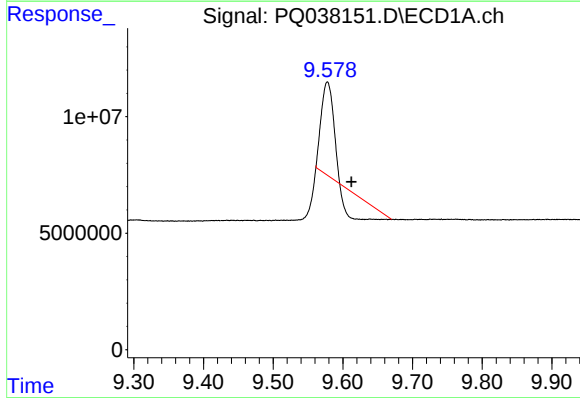
R.T.: 4.171 min
Delta R.T.: -0.019 min
Response: 136188177
Conc: 23.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



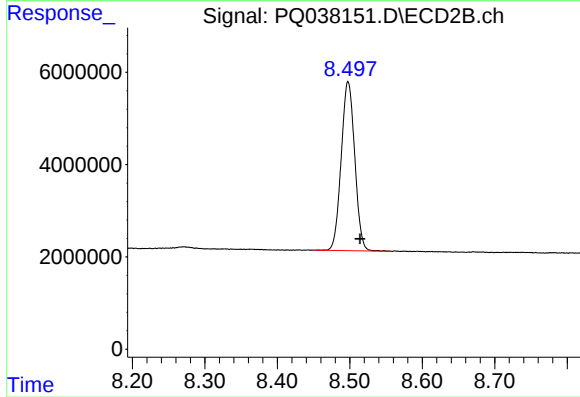
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.008 min
Response: 71661919
Conc: 23.20 ng/ml



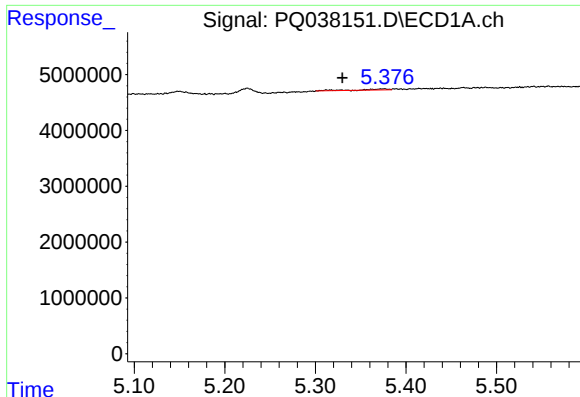
#2 Decachlorobiphenyl

R.T.: 9.578 min
Delta R.T.: -0.034 min
Response: 15522063
Conc: 3.22 ng/ml



#2 Decachlorobiphenyl

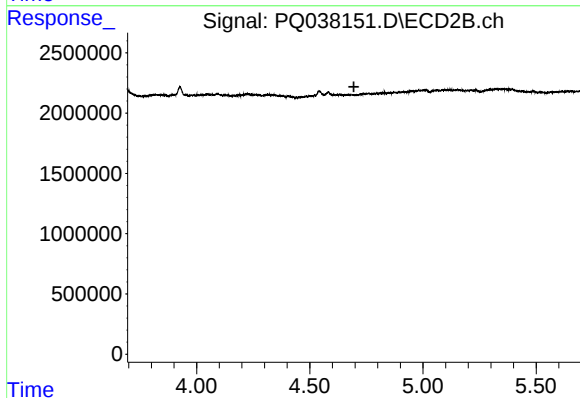
R.T.: 8.498 min
Delta R.T.: -0.016 min
Response: 47594820
Conc: 21.26 ng/ml



#3 AR-1016-1

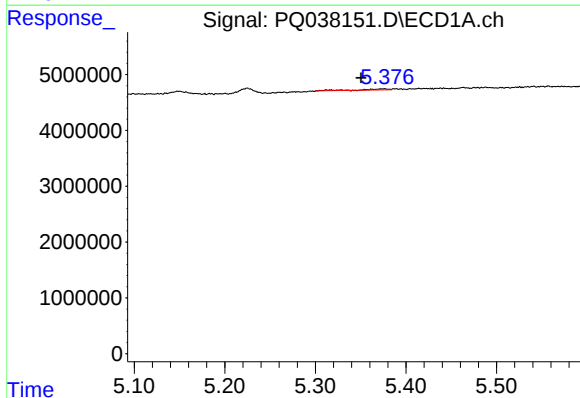
R.T.: 5.376 min
Delta R.T.: 0.046 min
Response: 321679
Conc: 1.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



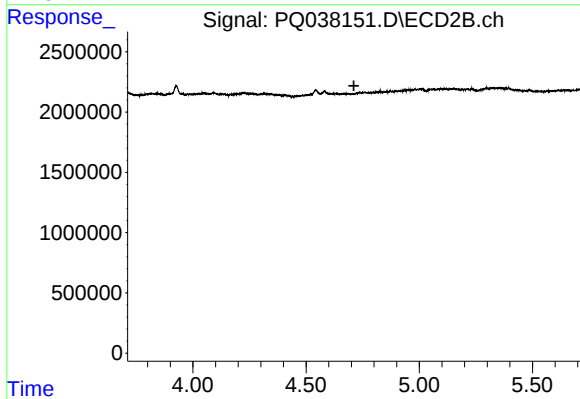
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



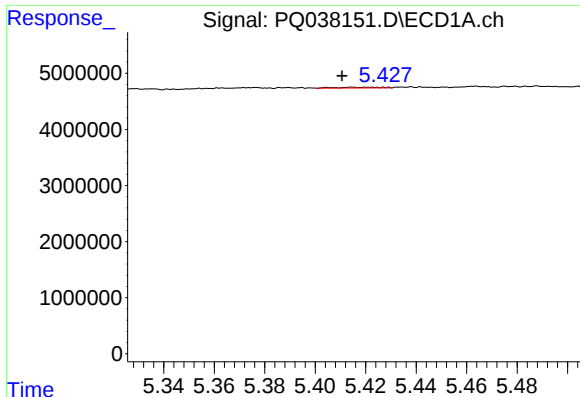
#4 AR-1016-2

R.T.: 5.376 min
Delta R.T.: 0.025 min
Response: 321679
Conc: 1.03 ng/ml



#4 AR-1016-2

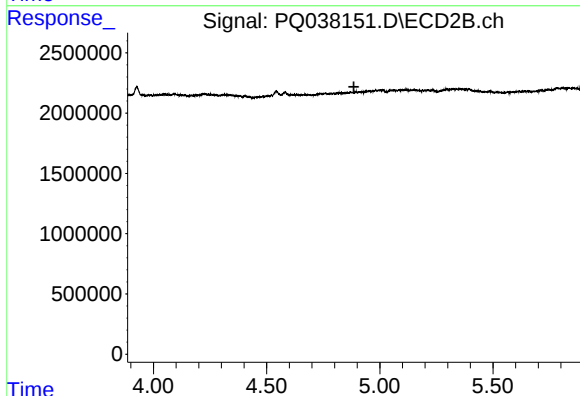
R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.



#5 AR-1016-3

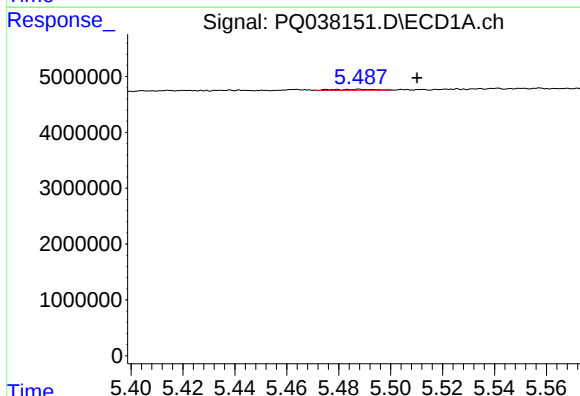
R.T.: 5.415 min
Delta R.T.: 0.004 min
Response: 179831
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



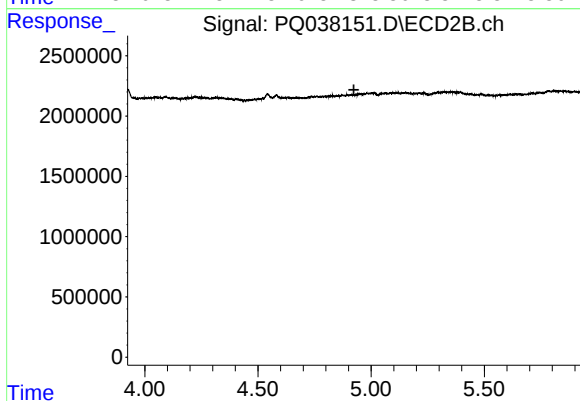
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



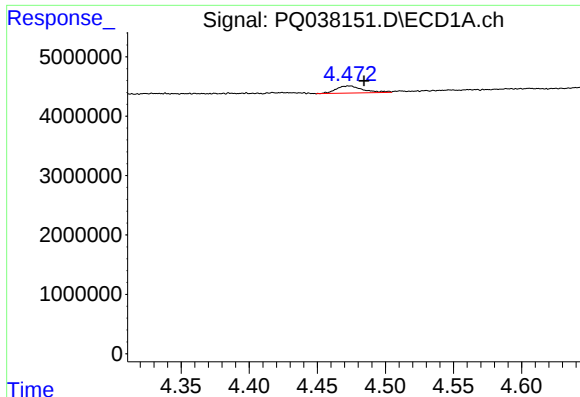
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.022 min
Response: 192451
Conc: 1.29 ng/ml



#6 AR-1016-4

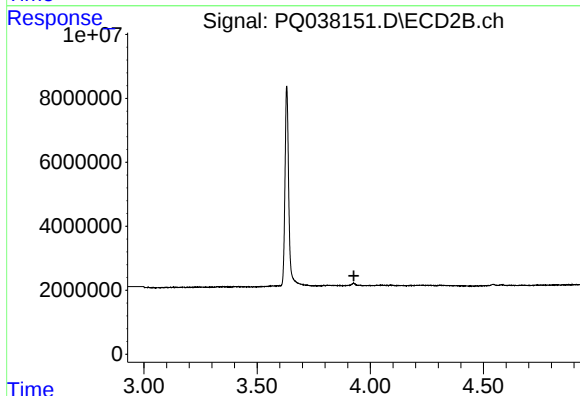
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#9 AR-1221-2

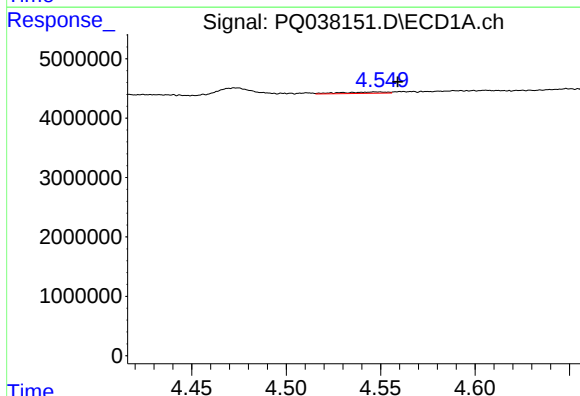
R.T.: 4.473 min
Delta R.T.: -0.011 min
Response: 1647971
Conc: 35.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



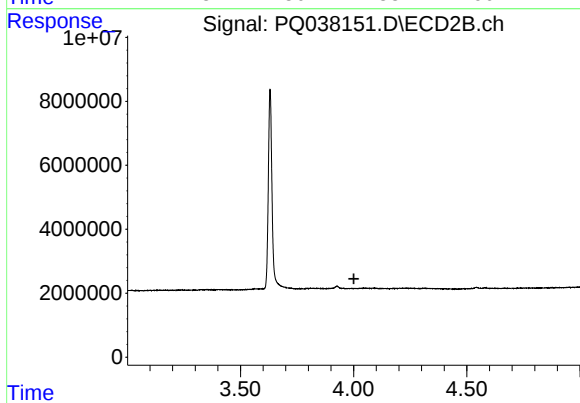
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.928 min
Response: 0
Conc: N.D.



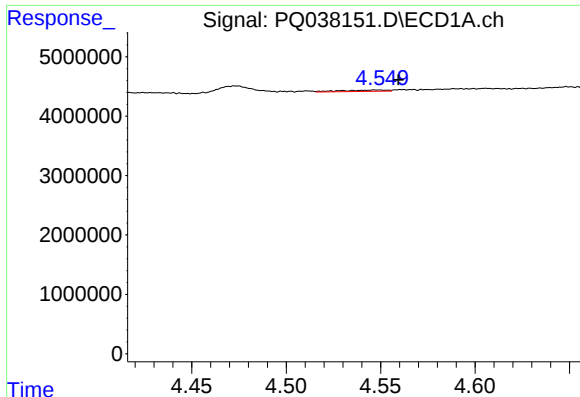
#10 AR-1221-3

R.T.: 4.548 min
Delta R.T.: -0.011 min
Response: 406868
Conc: 2.66 ng/ml



#10 AR-1221-3

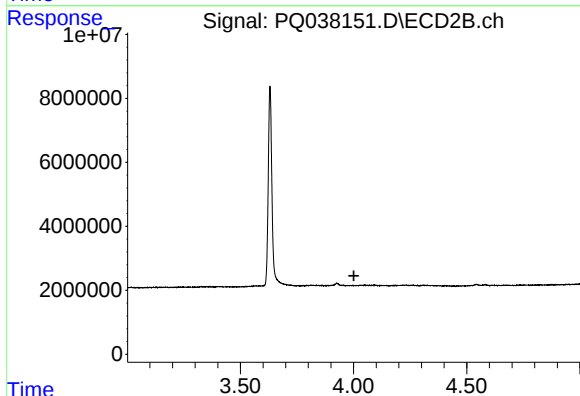
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#11 AR-1232-1

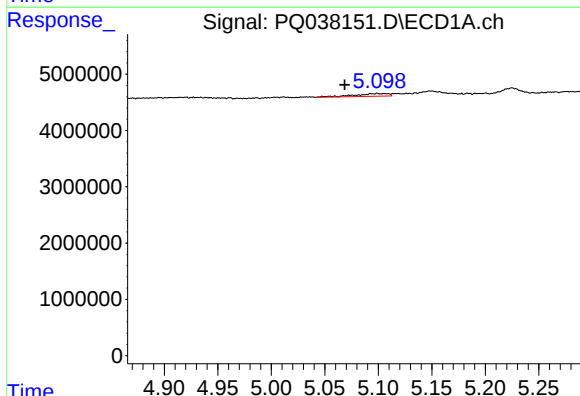
R.T.: 4.548 min
Delta R.T.: -0.012 min
Response: 406868
Conc: 3.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



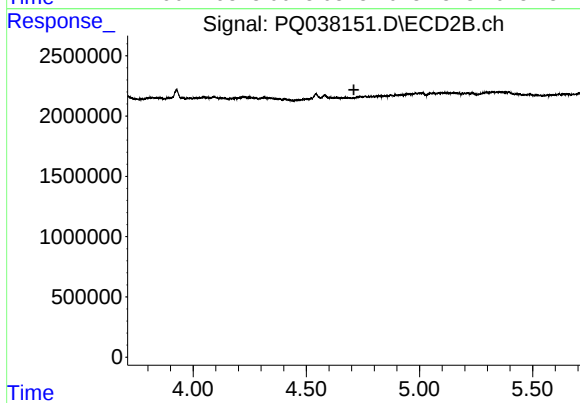
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



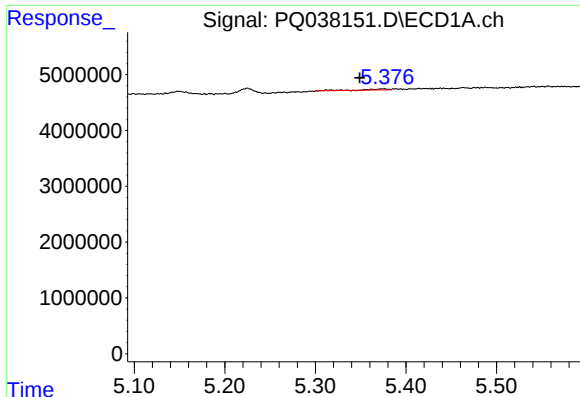
#12 AR-1232-2

R.T.: 5.099 min
Delta R.T.: 0.031 min
Response: 1106650
Conc: 18.79 ng/ml



#12 AR-1232-2

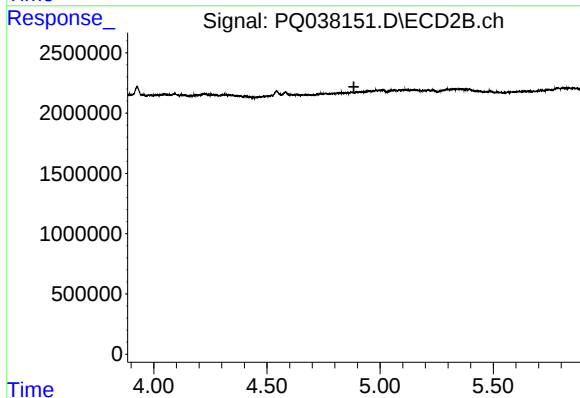
R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#13 AR-1232-3

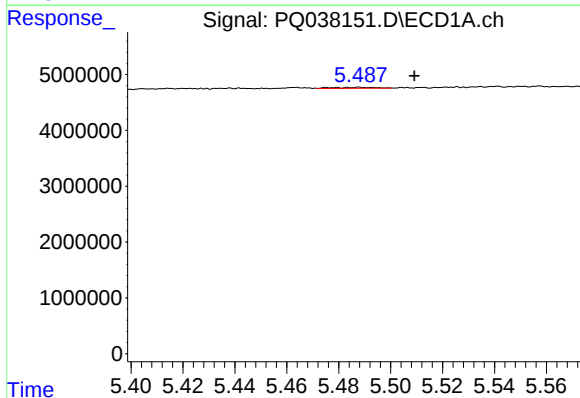
R.T.: 5.376 min
Delta R.T.: 0.027 min
Response: 321679
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



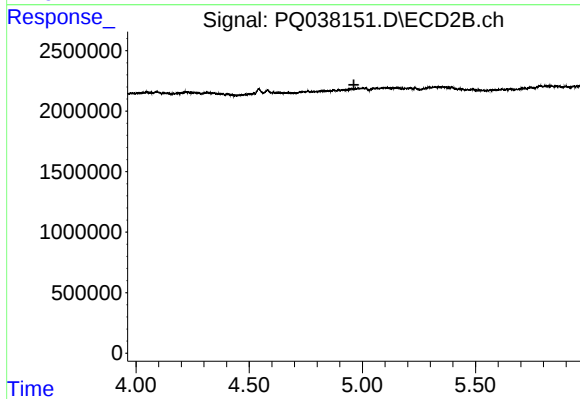
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



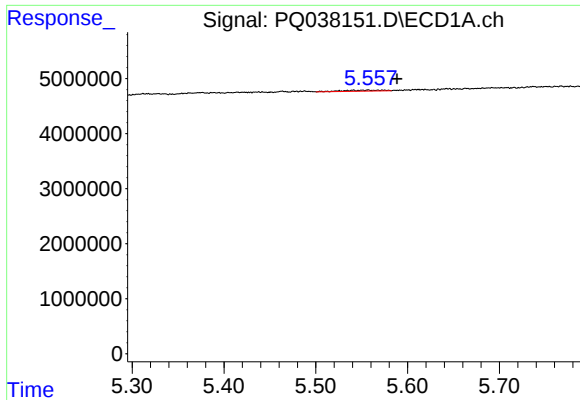
#14 AR-1232-4

R.T.: 5.488 min
Delta R.T.: -0.021 min
Response: 192451
Conc: 3.30 ng/ml



#14 AR-1232-4

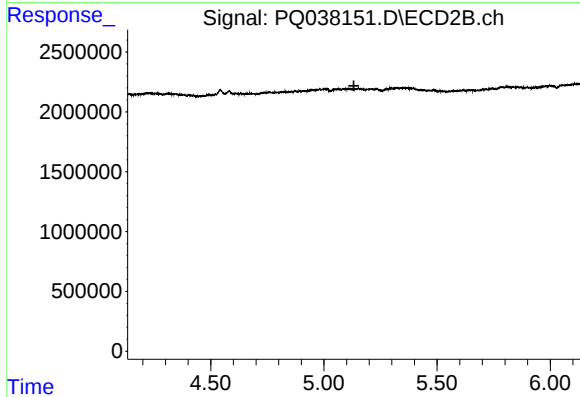
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#15 AR-1232-5

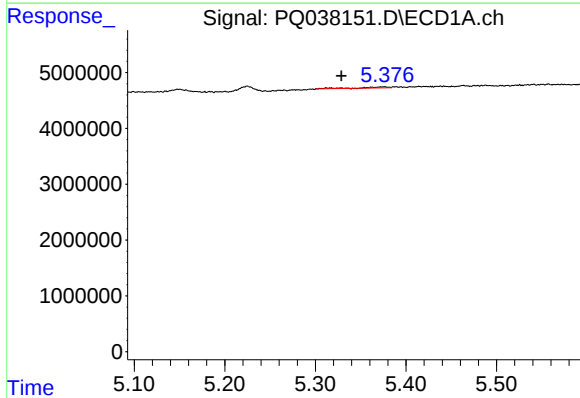
R.T.: 5.557 min
Delta R.T.: -0.031 min
Response: 531633
Conc: 12.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



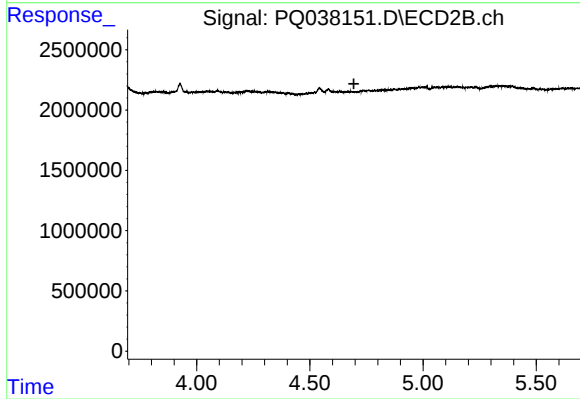
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



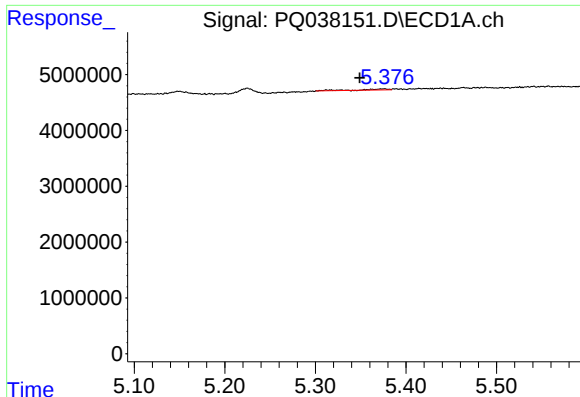
#16 AR-1242-1

R.T.: 5.376 min
Delta R.T.: 0.047 min
Response: 321679
Conc: 1.96 ng/ml



#16 AR-1242-1

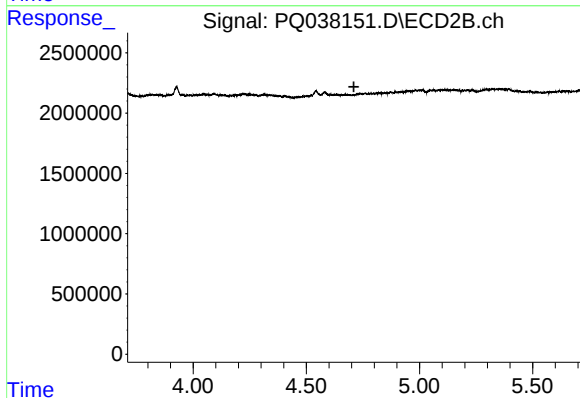
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#17 AR-1242-2

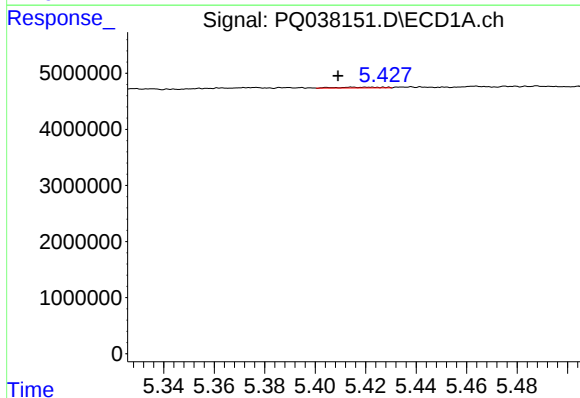
R.T.: 5.376 min
Delta R.T.: 0.027 min
Response: 321679
Conc: 1.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



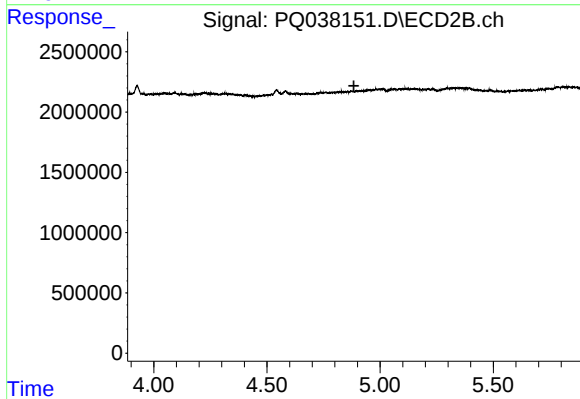
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



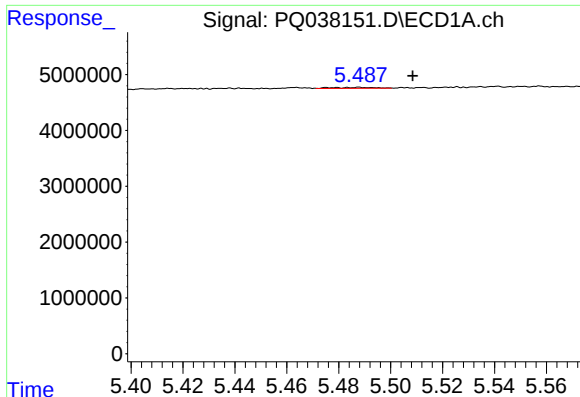
#18 AR-1242-3

R.T.: 5.415 min
Delta R.T.: 0.006 min
Response: 179831
Conc: 1.22 ng/ml



#18 AR-1242-3

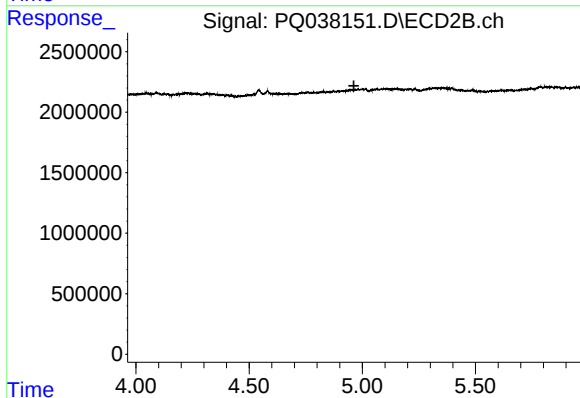
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#19 AR-1242-4

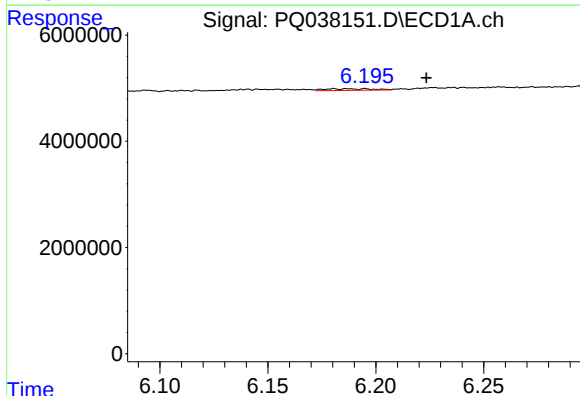
R.T.: 5.488 min
Delta R.T.: -0.020 min
Response: 192451
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



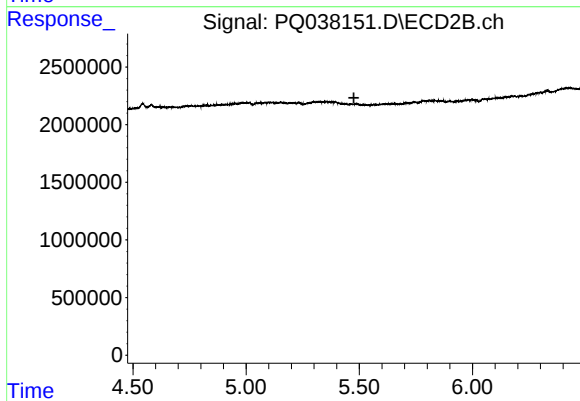
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



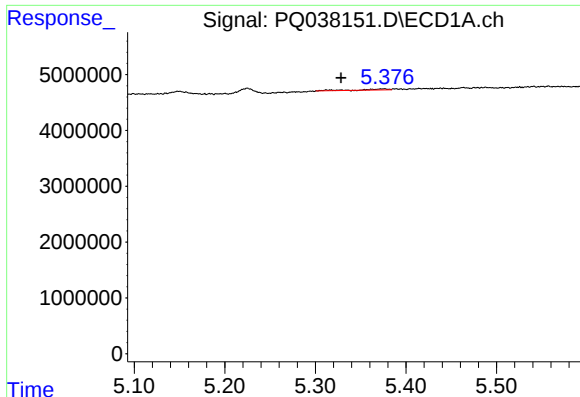
#20 AR-1242-5

R.T.: 6.186 min
Delta R.T.: -0.038 min
Response: 460617
Conc: 3.37 ng/ml



#20 AR-1242-5

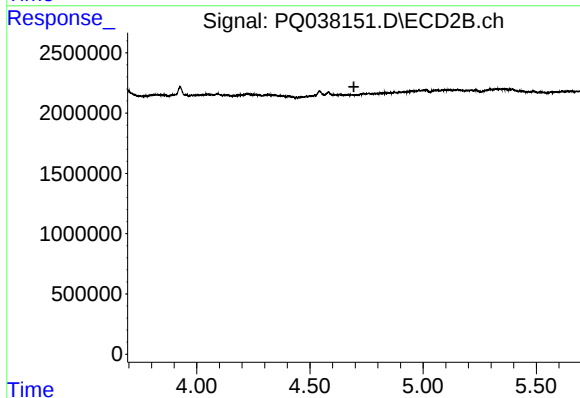
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#21 AR-1248-1

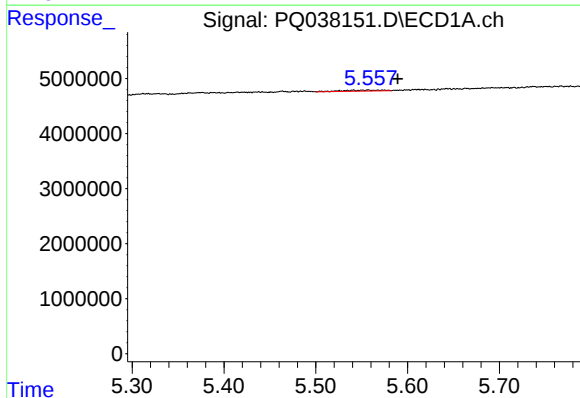
R.T.: 5.376 min
Delta R.T.: 0.048 min
Response: 321679
Conc: 2.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



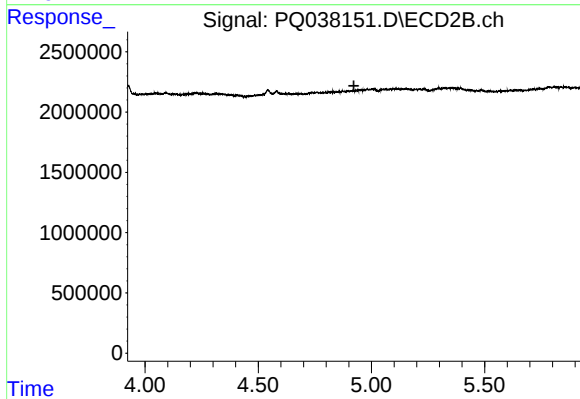
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



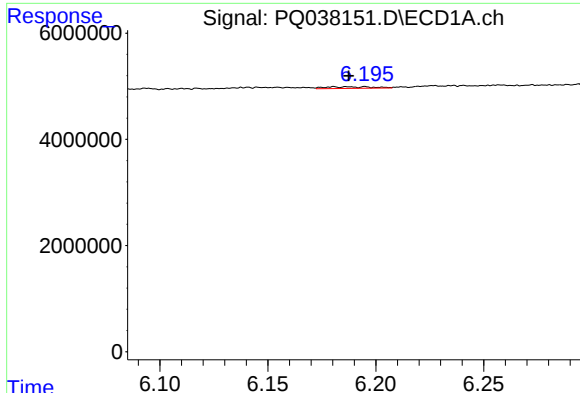
#22 AR-1248-2

R.T.: 5.557 min
Delta R.T.: -0.032 min
Response: 531633
Conc: 2.43 ng/ml



#22 AR-1248-2

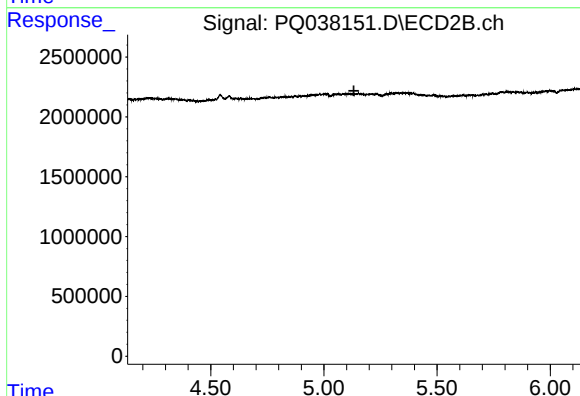
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#24 AR-1248-4

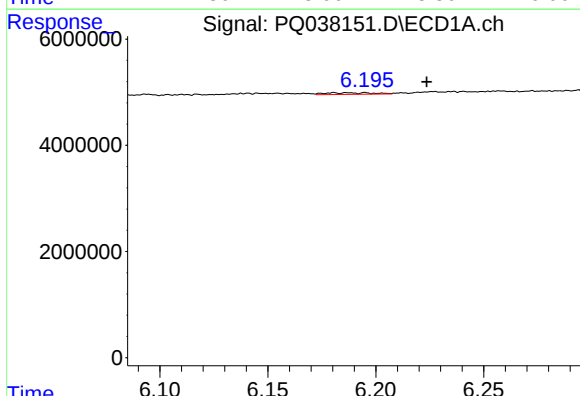
R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 460617
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



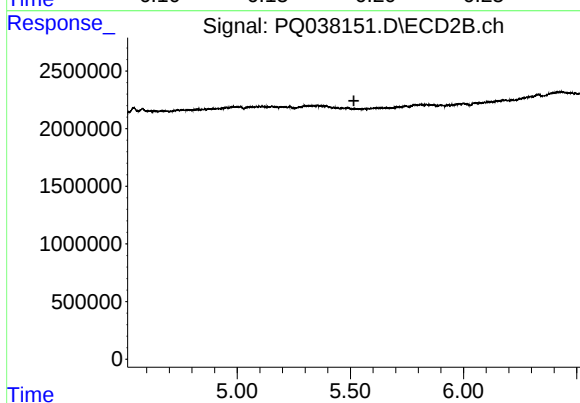
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



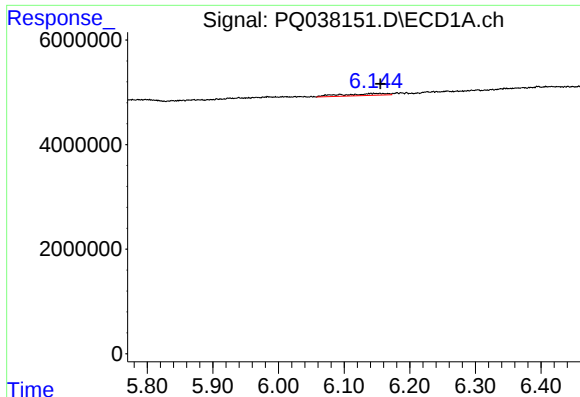
#25 AR-1248-5

R.T.: 6.186 min
Delta R.T.: -0.038 min
Response: 460617
Conc: 1.74 ng/ml



#25 AR-1248-5

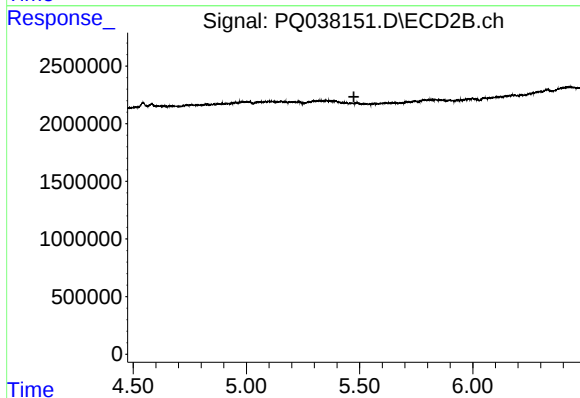
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

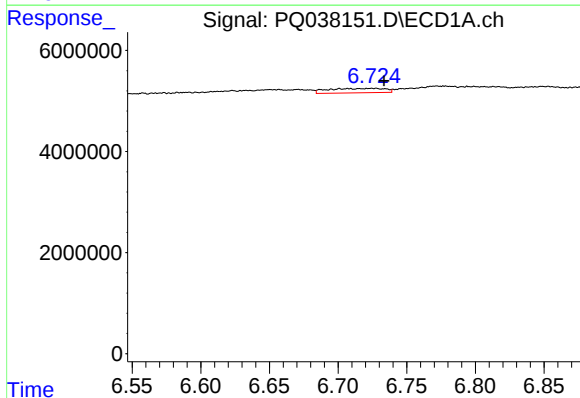
R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 1747754
Conc: 8.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



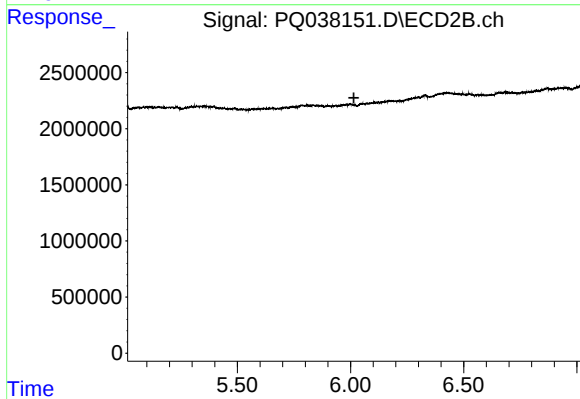
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



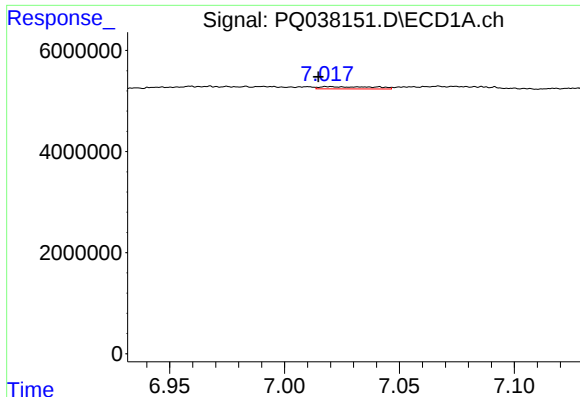
#28 AR-1254-3

R.T.: 6.725 min
Delta R.T.: -0.009 min
Response: 2493240
Conc: 8.01 ng/ml



#28 AR-1254-3

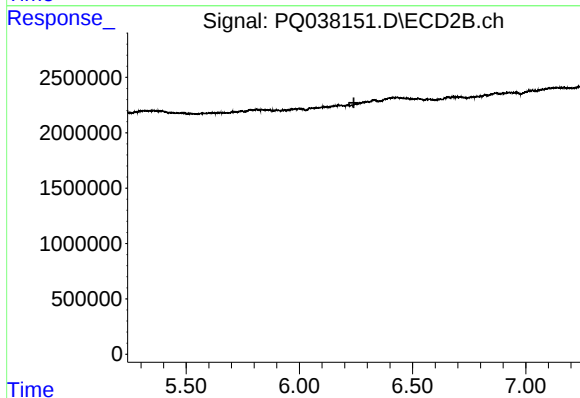
R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#29 AR-1254-4

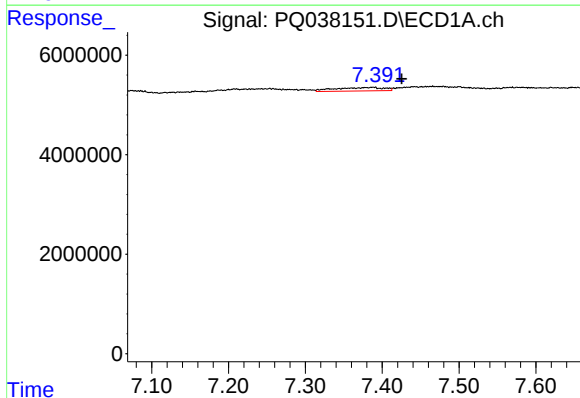
R.T.: 7.020 min
Delta R.T.: 0.006 min
Response: 744203
Conc: 2.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



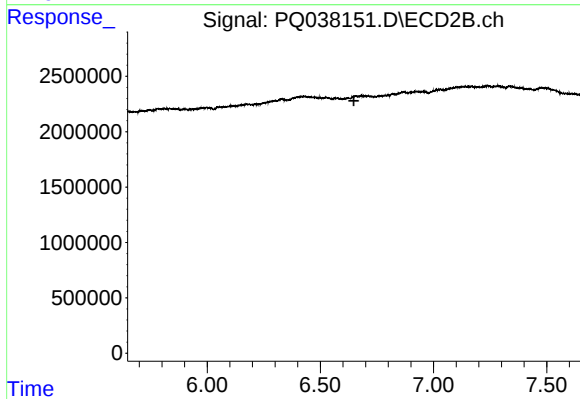
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



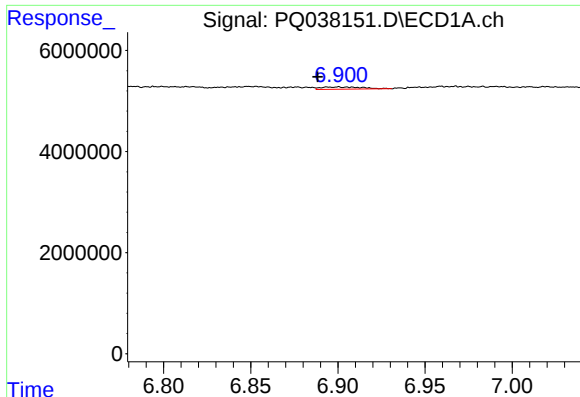
#30 AR-1254-5

R.T.: 7.388 min
Delta R.T.: -0.038 min
Response: 3076426
Conc: 10.43 ng/ml



#30 AR-1254-5

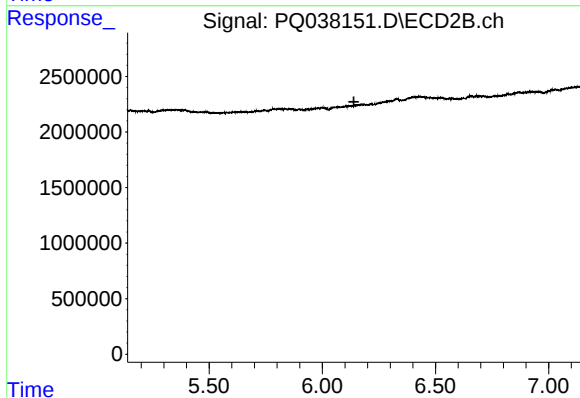
R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



#31 AR-1260-1

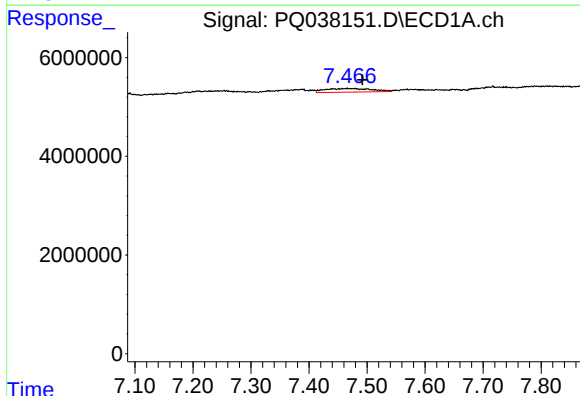
R.T.: 6.900 min
Delta R.T.: 0.012 min
Response: 899699
Conc: 3.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



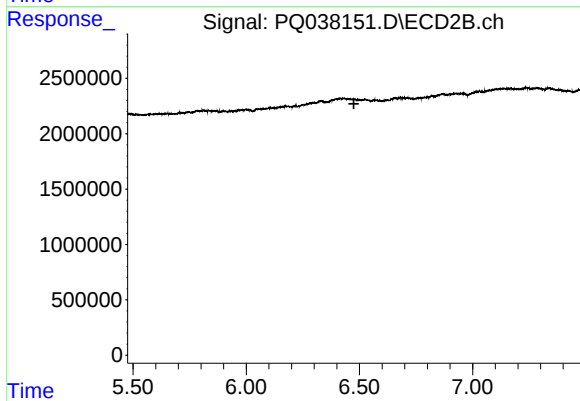
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



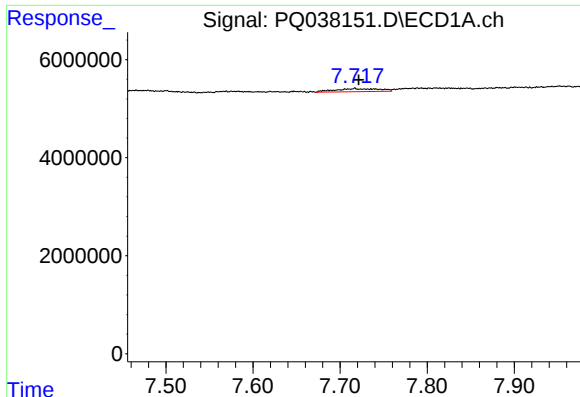
#33 AR-1260-3

R.T.: 7.466 min
Delta R.T.: -0.026 min
Response: 4112417
Conc: 14.50 ng/ml



#33 AR-1260-3

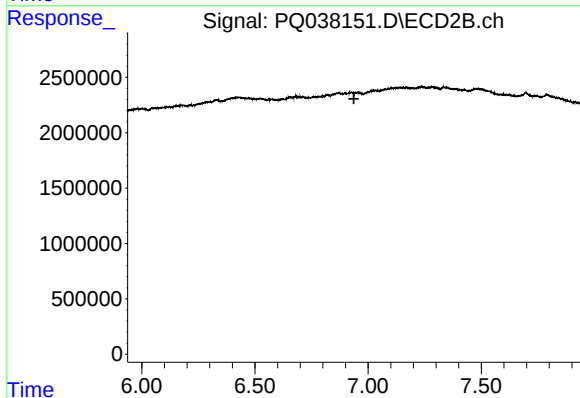
R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#34 AR-1260-4

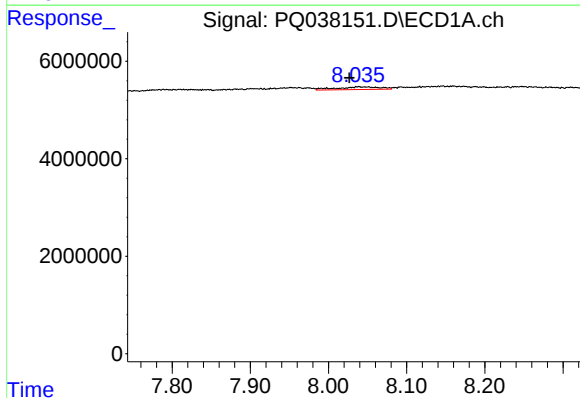
R.T.: 7.717 min
Delta R.T.: -0.004 min
Response: 2150013
Conc: 7.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



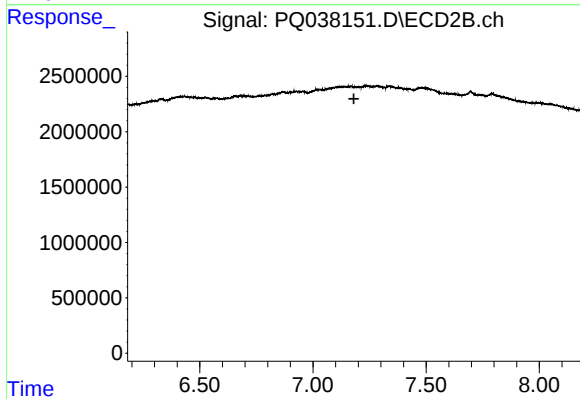
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



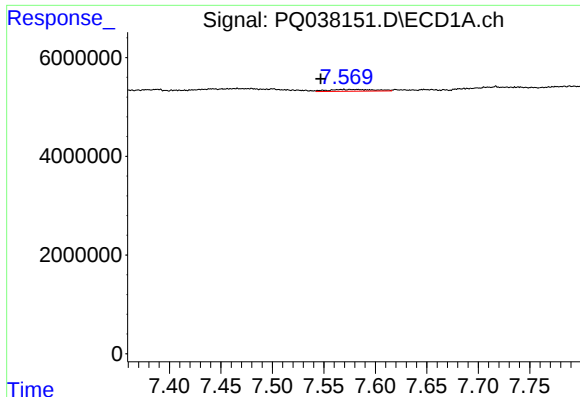
#35 AR-1260-5

R.T.: 8.039 min
Delta R.T.: 0.012 min
Response: 2117466
Conc: 3.36 ng/ml



#35 AR-1260-5

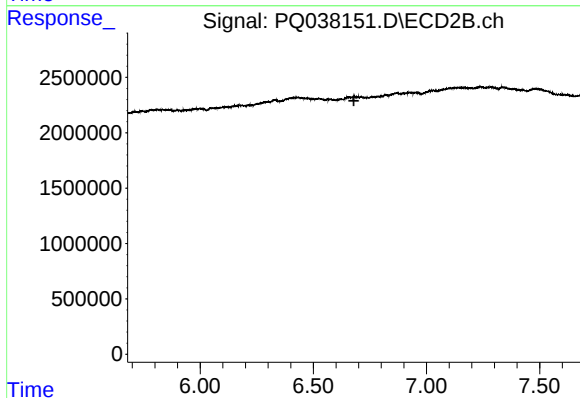
R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



#36 AR-1262-1

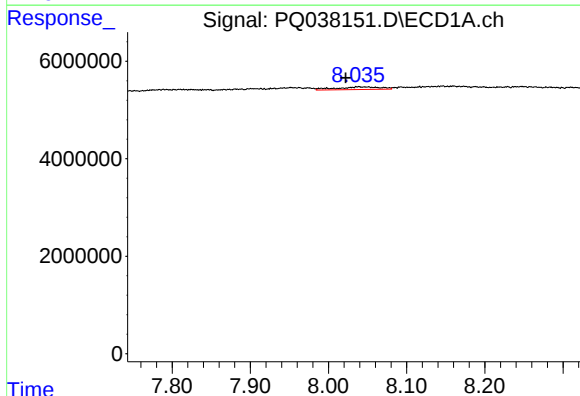
R.T.: 7.568 min
Delta R.T.: 0.022 min
Response: 1089323
Conc: 7.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



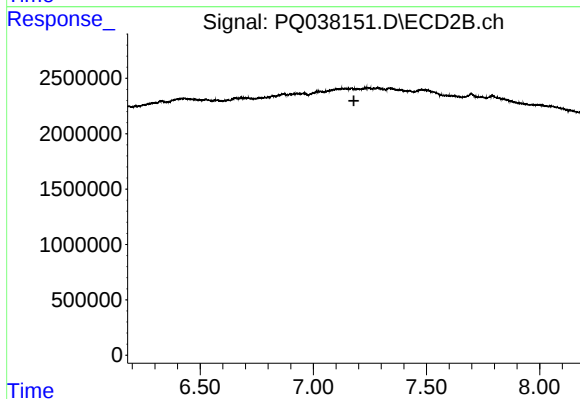
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



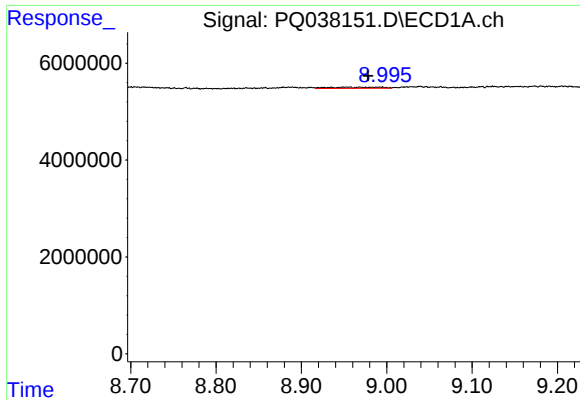
#37 AR-1262-2

R.T.: 8.039 min
Delta R.T.: 0.017 min
Response: 2117466
Conc: 3.02 ng/ml



#37 AR-1262-2

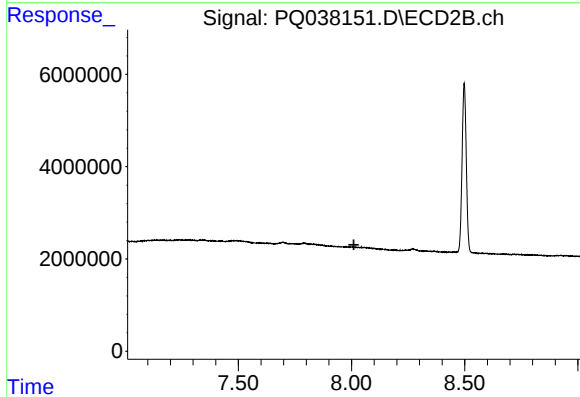
R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



#40 AR-1262-5

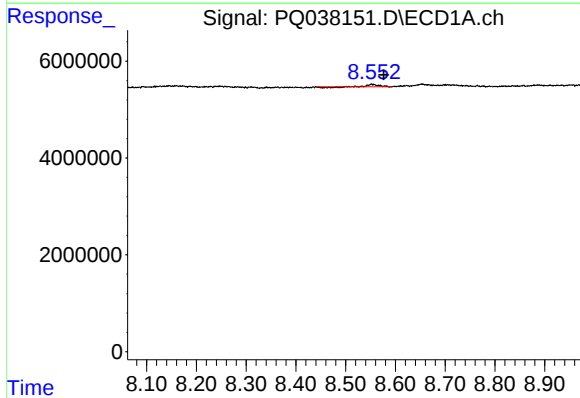
R.T.: 8.953 min
Delta R.T.: -0.025 min
Response: 942807
Conc: 3.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



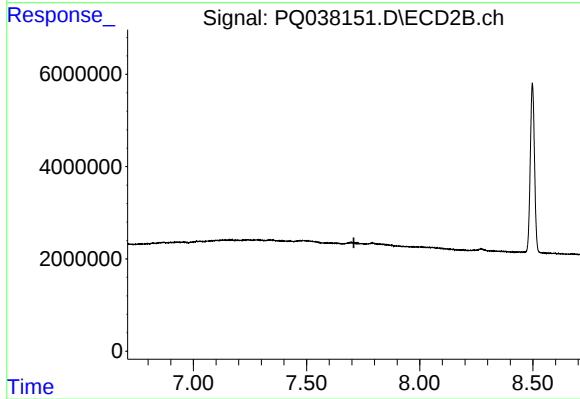
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



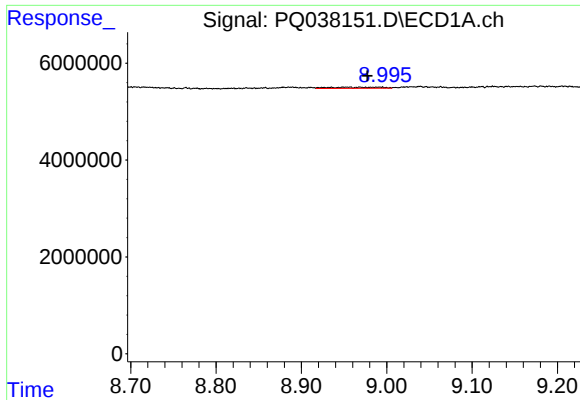
#43 AR-1268-3

R.T.: 8.553 min
Delta R.T.: -0.023 min
Response: 455546
Conc: 0.69 ng/ml



#43 AR-1268-3

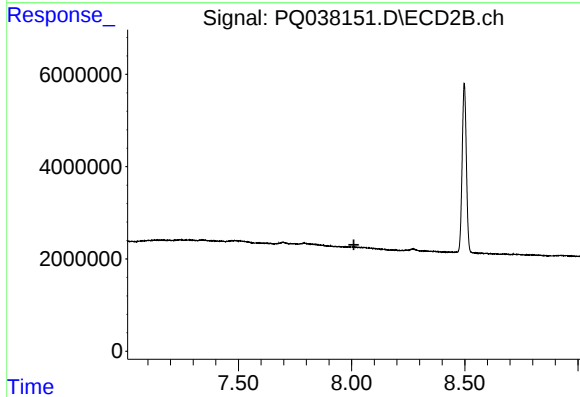
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#44 AR-1268-4

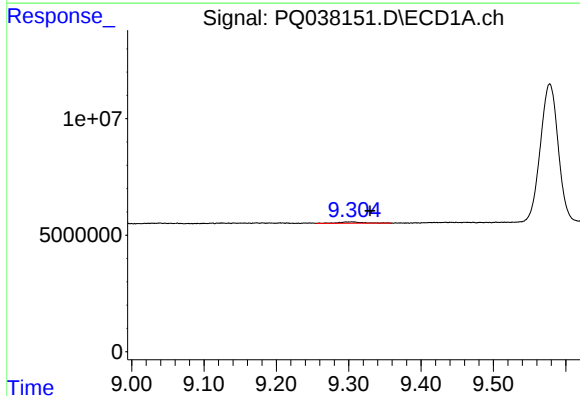
R.T.: 8.953 min
Delta R.T.: -0.024 min
Response: 942807
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117873BL



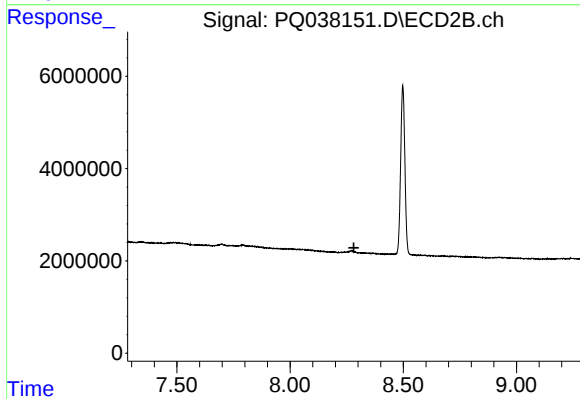
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.304 min
Delta R.T.: -0.026 min
Response: 1391509
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.