

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 15:56
 Operator : SM\SJ
 Sample : MDL-AR1248-W-6
 Misc :
 ALS Vial : 111 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:01:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	4.574	3.854	47653926	36308220	23.229	23.344
2)	SA Decachlor...	10.410	8.906	80985758	69514933	42.843	43.243
Target Compounds							
3)	L1 AR-1016-1	0.000	4.966	0	760440	N.D.	13.283 #
4)	L1 AR-1016-2	0.000	4.966	0	760440	N.D.	9.543 #
5)	L1 AR-1016-3	0.000	5.145	0	558027	N.D.	13.453 #
6)	L1 AR-1016-4	0.000	5.182	0	1316214	N.D.	38.414 #
7)	L1 AR-1016-5	6.232	5.397	1663764	1718030	32.287	37.601
9)	L2 AR-1221-2	0.000	4.158	0	325235	N.D.	24.589 #
12)	L3 AR-1232-2	0.000	4.966	0	760440	N.D.	20.223 #
13)	L3 AR-1232-3	0.000	5.145	0	558027	N.D.	28.491 #
14)	L3 AR-1232-4	0.000	5.224	0	1305670	N.D.	76.074 #
15)	L3 AR-1232-5	6.023	5.397	1670408	1718030	93.663	88.104
16)	L4 AR-1242-1	0.000	4.946	0	1097716	N.D.	22.560 #
17)	L4 AR-1242-2	0.000	4.966	0	760440	N.D.	11.266 #
18)	L4 AR-1242-3	0.000	5.145	0	558027	N.D.	15.234 #
19)	L4 AR-1242-4	0.000	5.224	0	1305670	N.D.	35.448 #
20)	L4 AR-1242-5	6.674	5.749	2166105	2514583	43.940	52.344
21)	L5 AR-1248-1	0.000	4.946	0	1097716	N.D.	26.787 #
22)	L5 AR-1248-2	6.023	5.182	1670408	1316214	22.710	23.958
23)	L5 AR-1248-3	6.232	5.224	1663764	1305670	20.358	23.314
24)	L5 AR-1248-4	6.634	5.397	2123862	1718030	22.674	24.910
25)	L5 AR-1248-5	6.674	5.790	2166105	1669630	24.391	24.153
26)	L6 AR-1254-1	6.606	5.749	1626109	2514583	16.408	22.320 #
27)	L6 AR-1254-2	6.829	5.894	1995722	638708	12.770	6.468 #
28)	L6 AR-1254-3	0.000	6.303	0	1457021	N.D.	8.767 #
29)	L6 AR-1254-4	0.000	6.528	0	725579	N.D.	6.820 #
30)	L6 AR-1254-5	0.000	6.955	0	162330	N.D.	1.105 #
31)	L7 AR-1260-1	0.000	6.443	0	67828	N.D.	0.722 #
32)	L7 AR-1260-2	0.000	6.612	0	168652	N.D.	1.448 #
33)	L7 AR-1260-3	0.000	6.777	0	57785	N.D.	0.536 #
34)	L7 AR-1260-4	0.000	7.241	0	106043	N.D.	1.380 #
35)	L7 AR-1260-5	0.000	7.477	0	200798	N.D.	1.045 #
36)	L8 AR-1262-1	0.000	6.967	0	243090	N.D.	1.892 #
37)	L8 AR-1262-2	0.000	7.477	0	200798	N.D.	0.838 #
38)	L8 AR-1262-3	0.000	7.754	0	247823	N.D.	2.661 #
39)	L8 AR-1262-4	0.000	7.904	0	710626	N.D.	4.082 #
41)	L9 AR-1268-1	0.000	7.754	0	247823	N.D.	0.725 #
42)	L9 AR-1268-2	0.000	7.904	0	710626	N.D.	2.300 #
43)	L9 AR-1268-3	0.000	8.087	0	356180	N.D.	1.392 #
45)	L9 AR-1268-5	0.000	8.640	0	466853	N.D.	0.558 #

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Sample : MDL-AR1248-W-6
Misc :
ALS Vial : 111 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:01:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
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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

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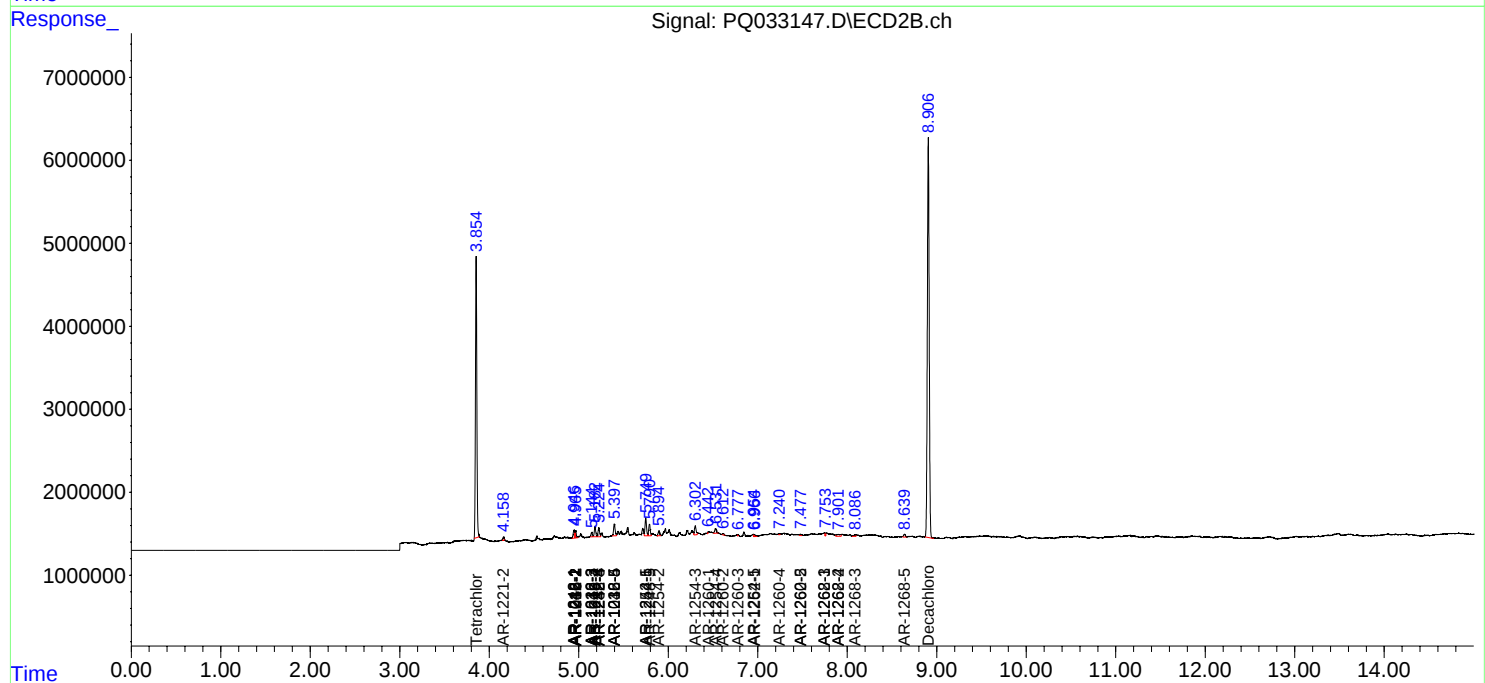
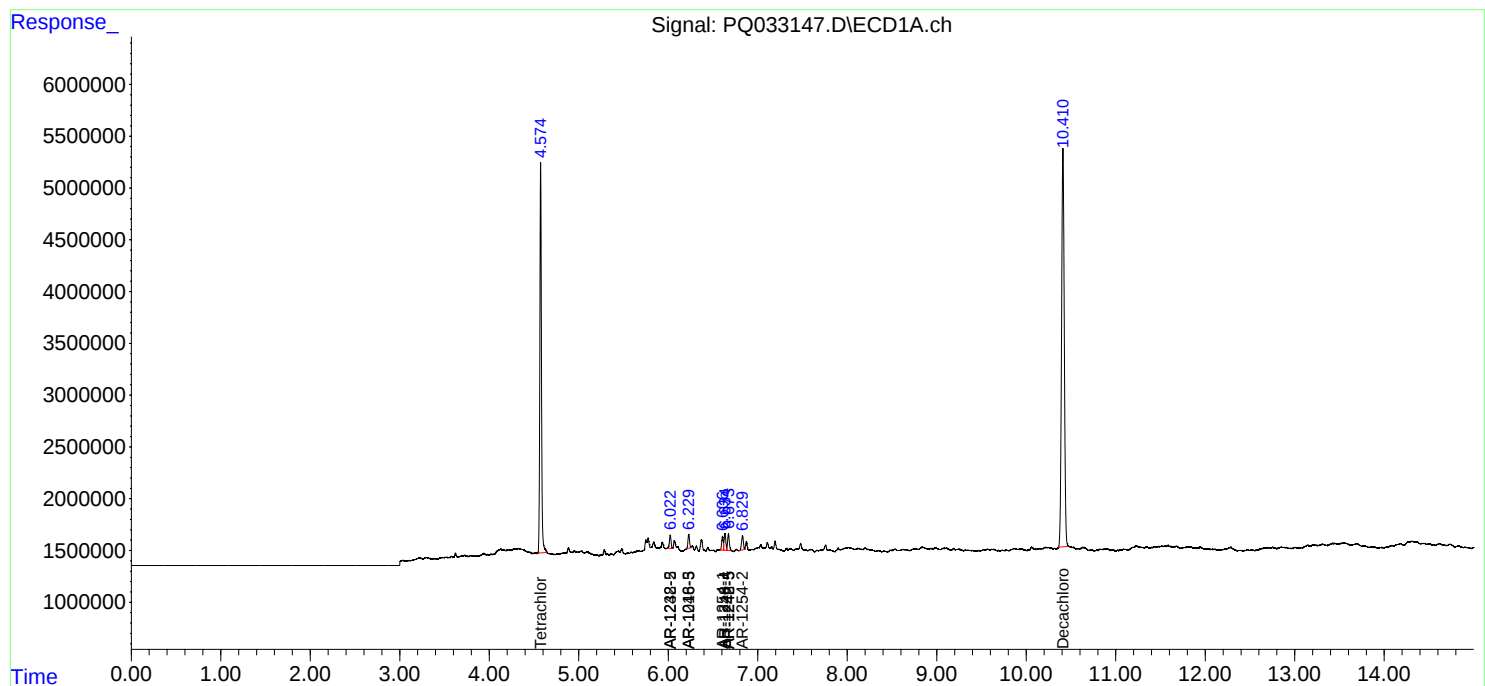
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

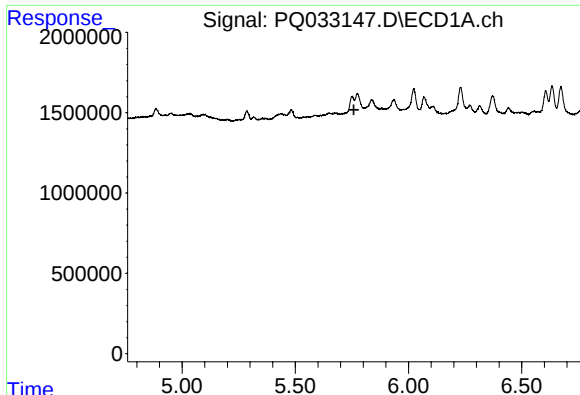
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 15:56
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Sample : MDL-AR1248-W-6
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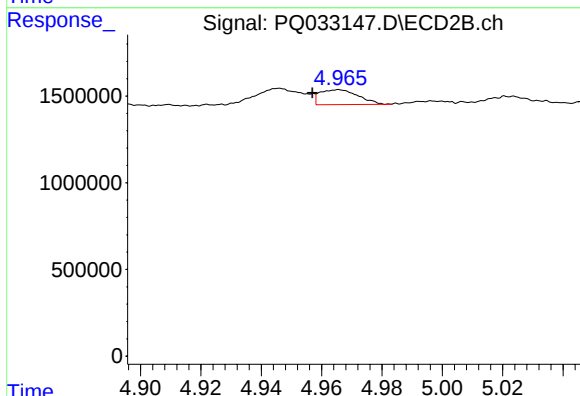




#3 AR-1016-1

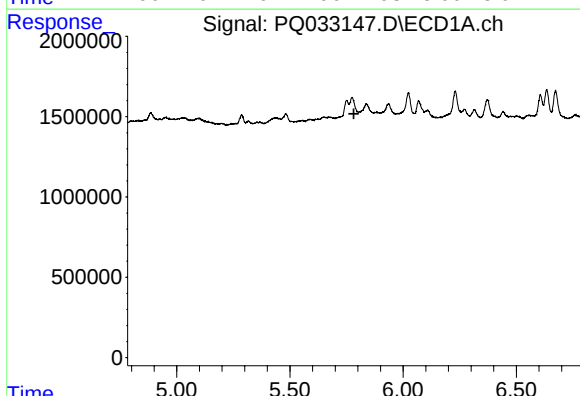
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



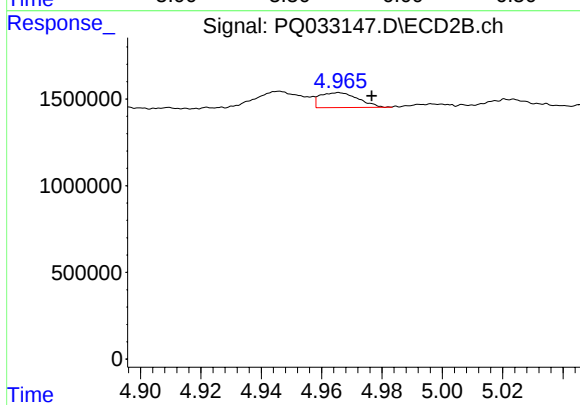
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: 0.009 min
Response: 760440
Conc: 13.28 ng/ml



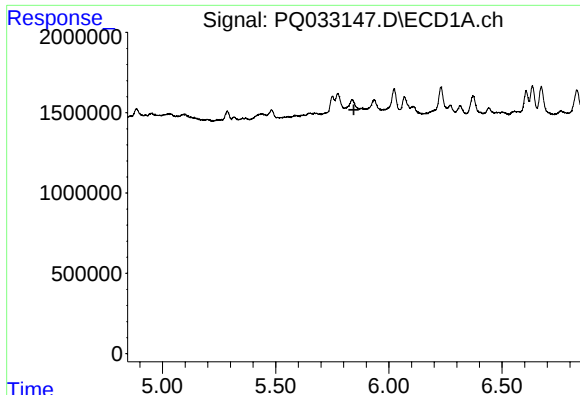
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

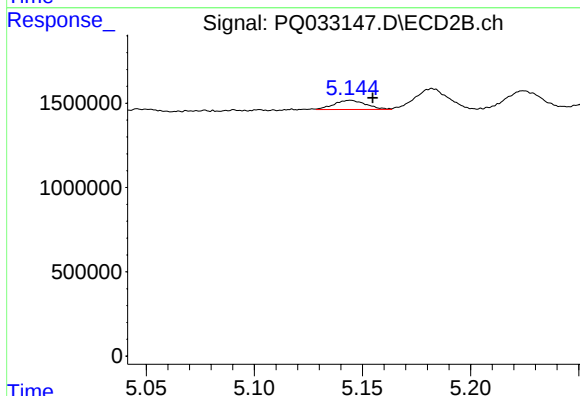
R.T.: 4.966 min
Delta R.T.: -0.011 min
Response: 760440
Conc: 9.54 ng/ml



#5 AR-1016-3

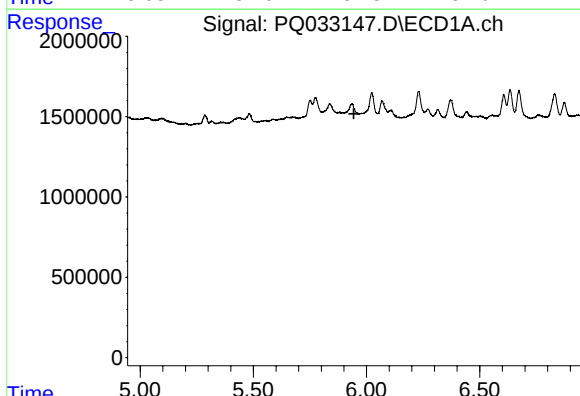
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



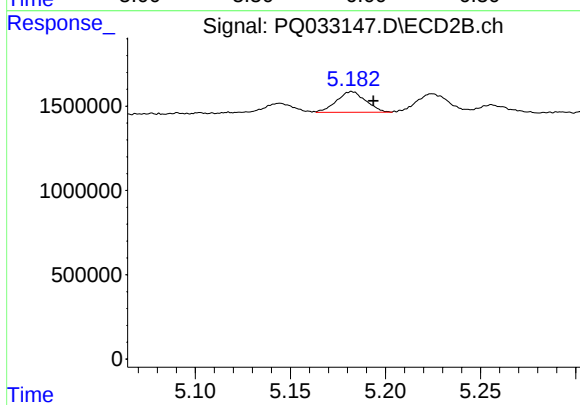
#5 AR-1016-3

R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 558027
Conc: 13.45 ng/ml



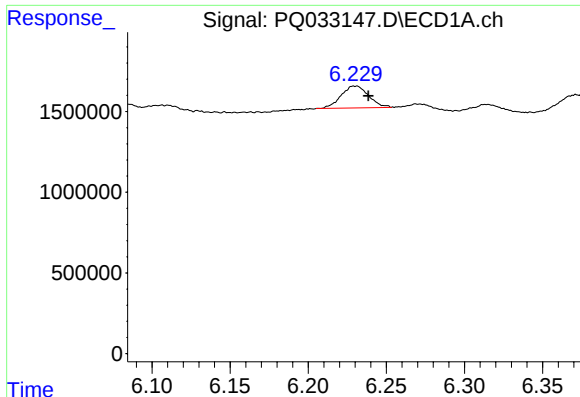
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

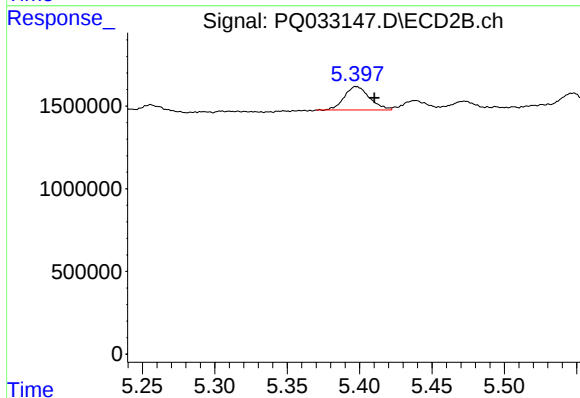
R.T.: 5.182 min
Delta R.T.: -0.012 min
Response: 1316214
Conc: 38.41 ng/ml



#7 AR-1016-5

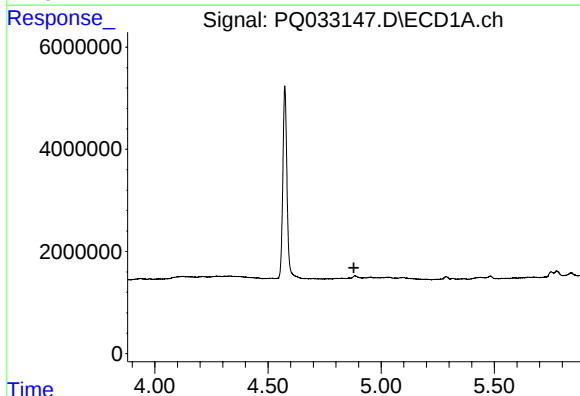
R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 1663764
Conc: 32.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



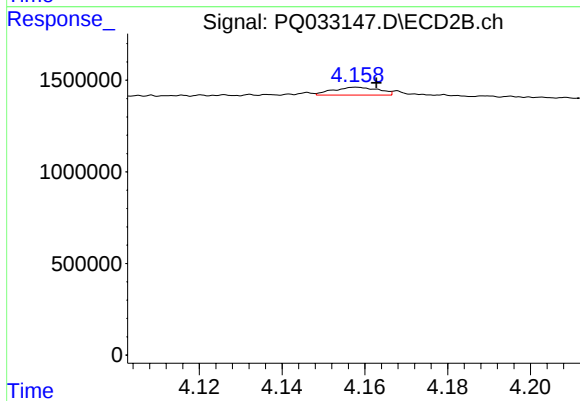
#7 AR-1016-5

R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 1718030
Conc: 37.60 ng/ml



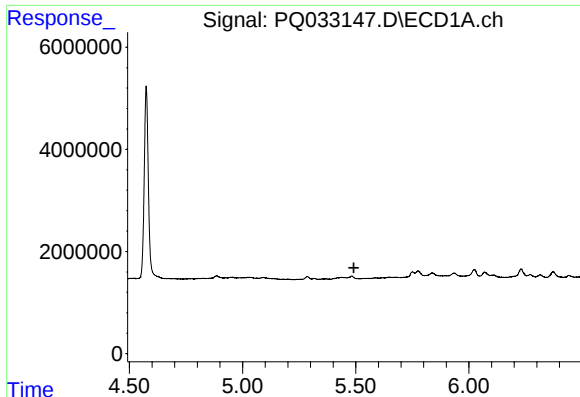
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#9 AR-1221-2

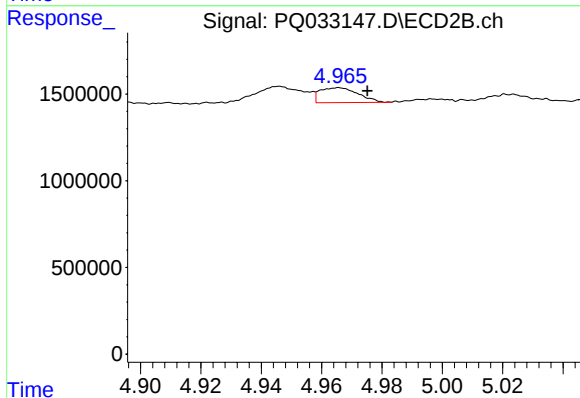
R.T.: 4.158 min
Delta R.T.: -0.005 min
Response: 325235
Conc: 24.59 ng/ml



#12 AR-1232-2

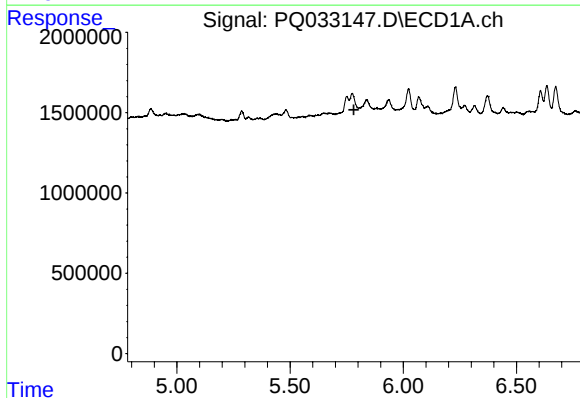
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



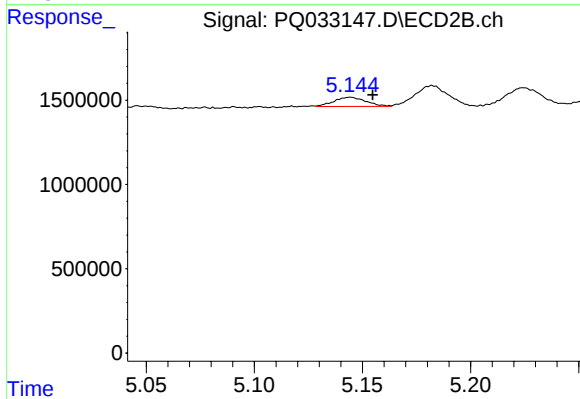
#12 AR-1232-2

R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 760440
Conc: 20.22 ng/ml



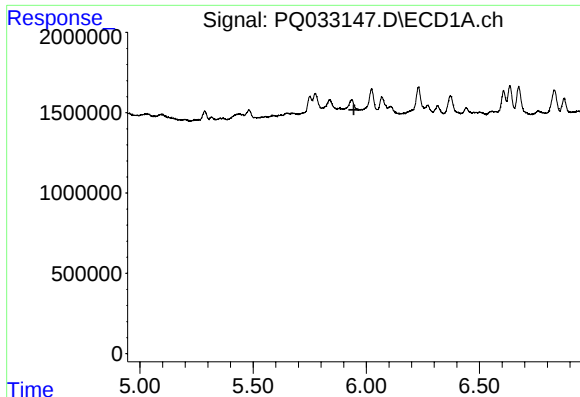
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

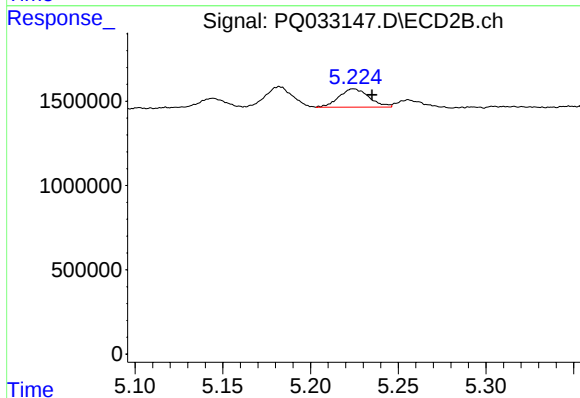
R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 558027
Conc: 28.49 ng/ml



#14 AR-1232-4

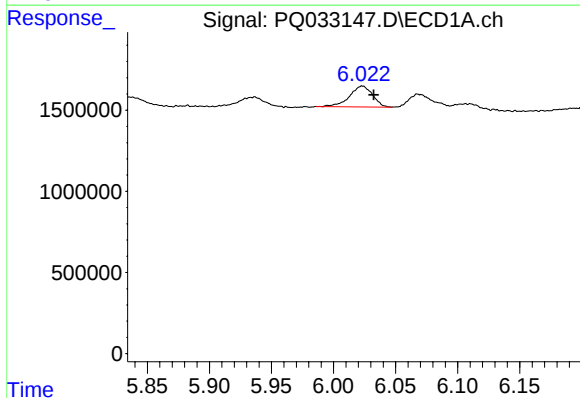
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



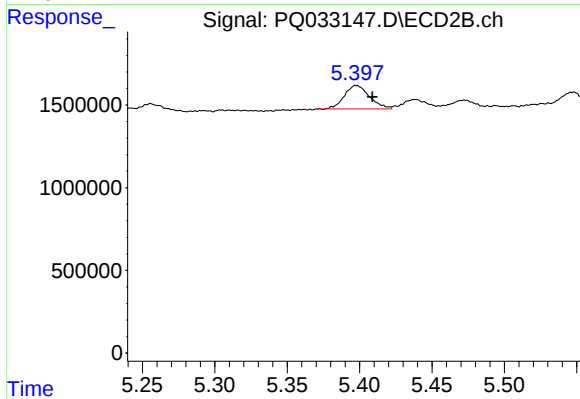
#14 AR-1232-4

R.T.: 5.224 min
Delta R.T.: -0.011 min
Response: 1305670
Conc: 76.07 ng/ml



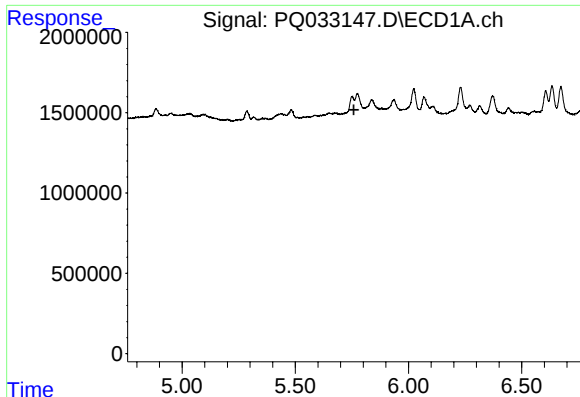
#15 AR-1232-5

R.T.: 6.023 min
Delta R.T.: -0.010 min
Response: 1670408
Conc: 93.66 ng/ml



#15 AR-1232-5

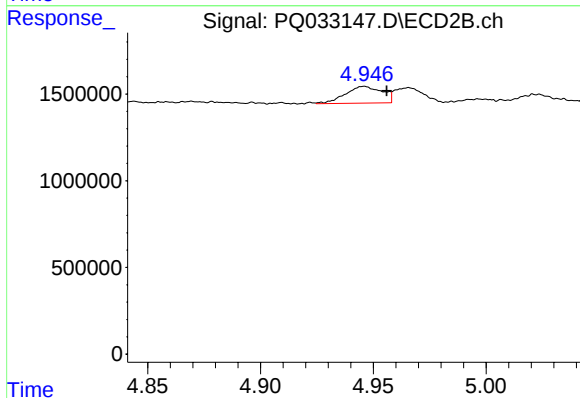
R.T.: 5.397 min
Delta R.T.: -0.012 min
Response: 1718030
Conc: 88.10 ng/ml



#16 AR-1242-1

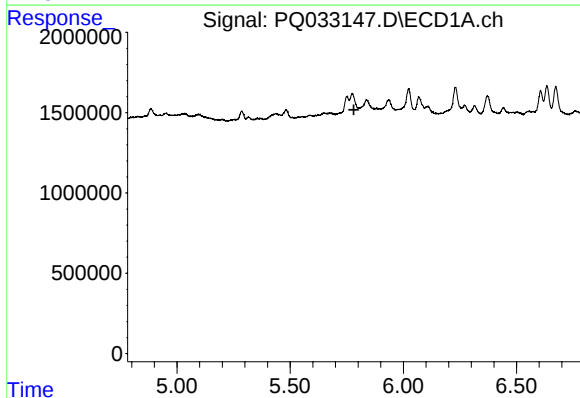
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



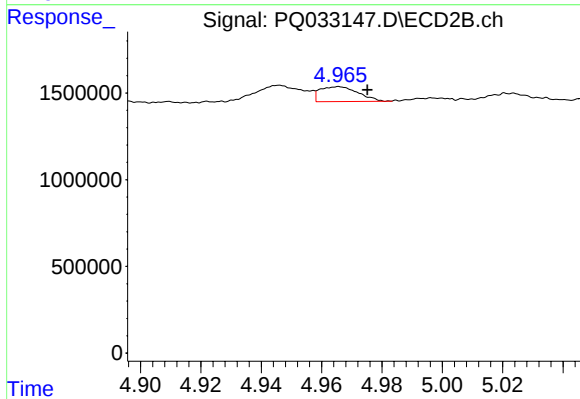
#16 AR-1242-1

R.T.: 4.946 min
Delta R.T.: -0.010 min
Response: 1097716
Conc: 22.56 ng/ml



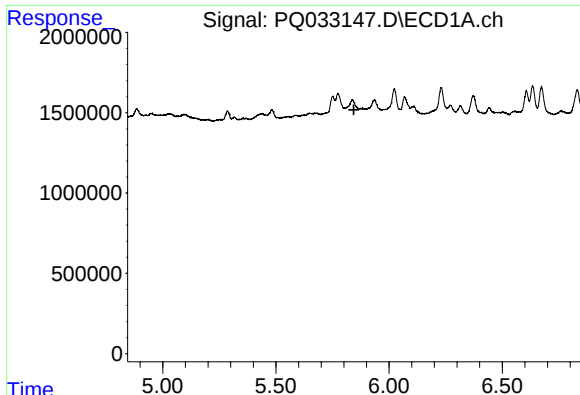
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#17 AR-1242-2

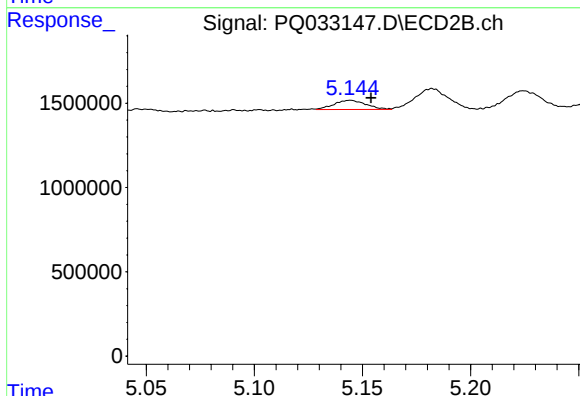
R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 760440
Conc: 11.27 ng/ml



#18 AR-1242-3

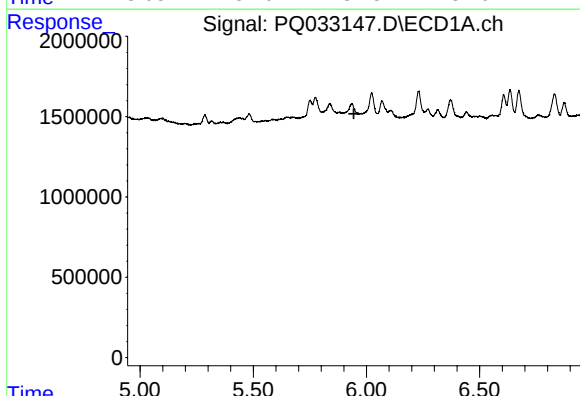
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



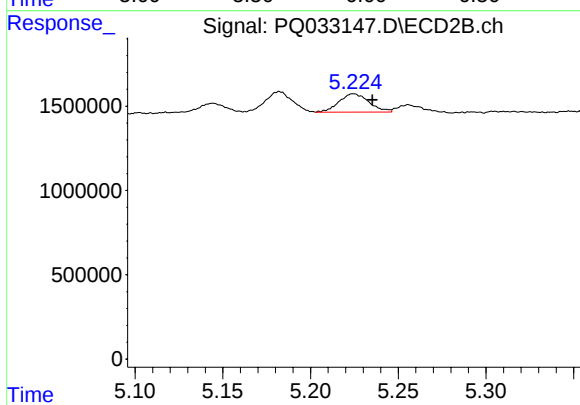
#18 AR-1242-3

R.T.: 5.145 min
Delta R.T.: -0.009 min
Response: 558027
Conc: 15.23 ng/ml



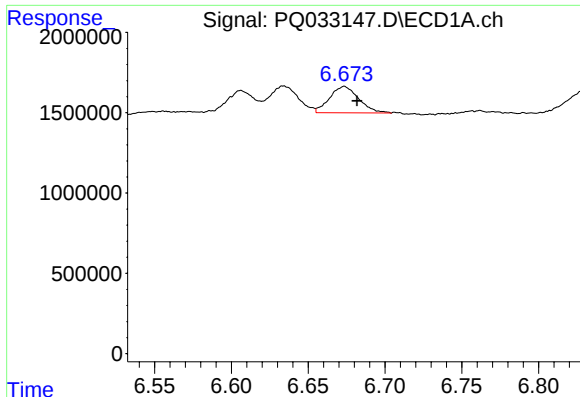
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

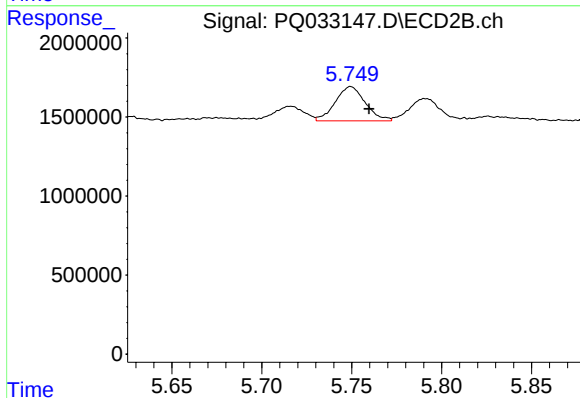
R.T.: 5.224 min
Delta R.T.: -0.011 min
Response: 1305670
Conc: 35.45 ng/ml



#20 AR-1242-5

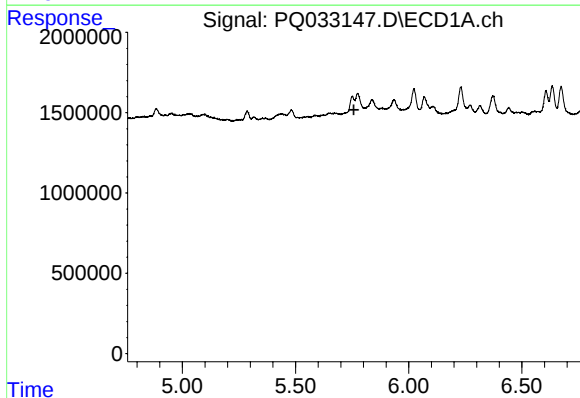
R.T.: 6.674 min
Delta R.T.: -0.008 min
Response: 2166105
Conc: 43.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



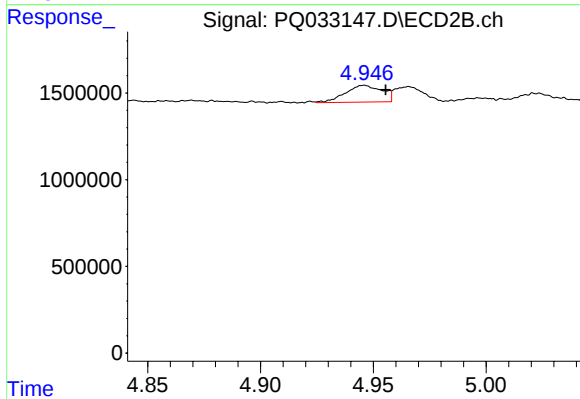
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 2514583
Conc: 52.34 ng/ml



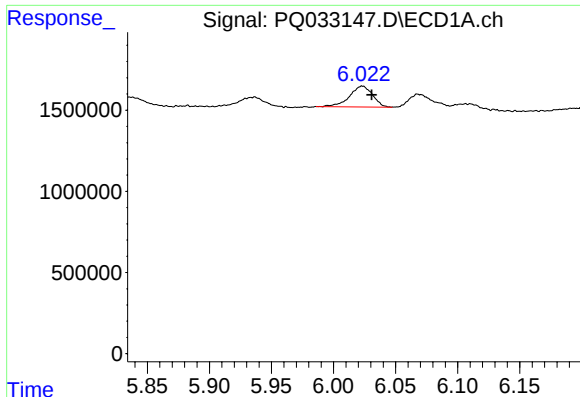
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#21 AR-1248-1

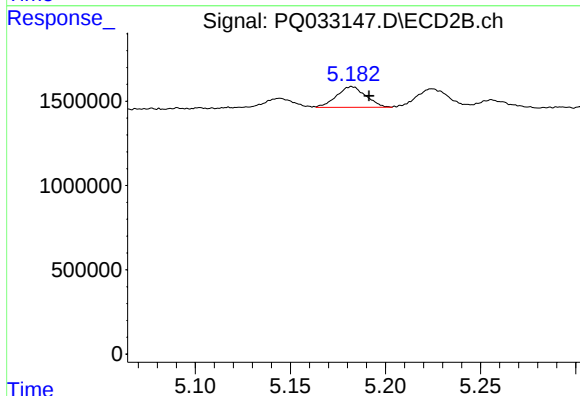
R.T.: 4.946 min
Delta R.T.: -0.009 min
Response: 1097716
Conc: 26.79 ng/ml



#22 AR-1248-2

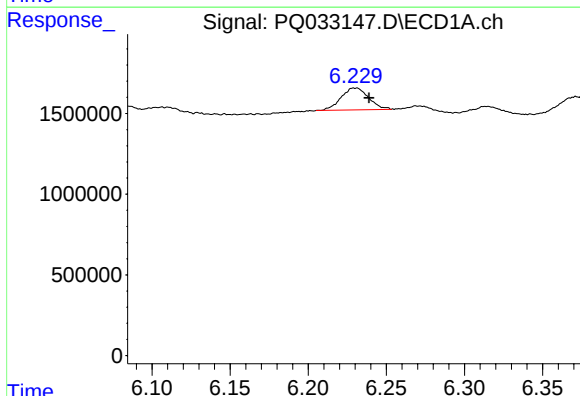
R.T.: 6.023 min
Delta R.T.: -0.008 min
Response: 1670408
Conc: 22.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



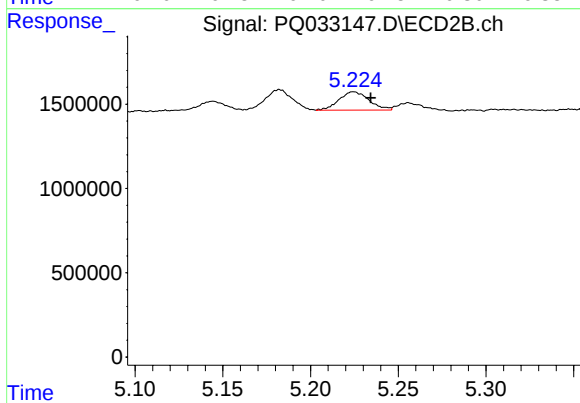
#22 AR-1248-2

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 1316214
Conc: 23.96 ng/ml



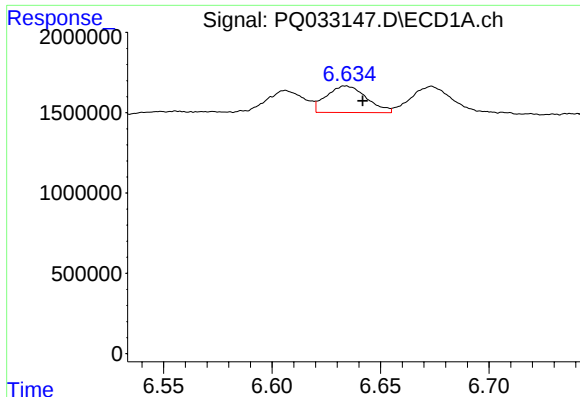
#23 AR-1248-3

R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 1663764
Conc: 20.36 ng/ml



#23 AR-1248-3

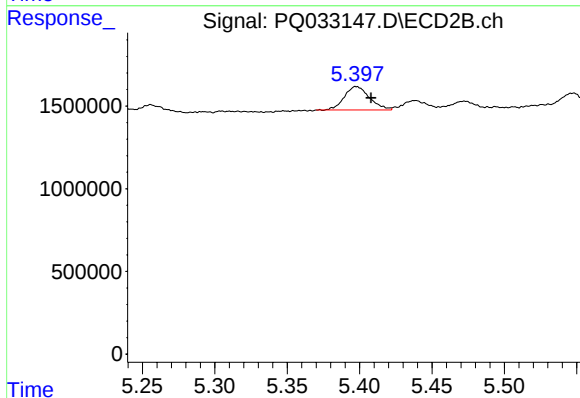
R.T.: 5.224 min
Delta R.T.: -0.010 min
Response: 1305670
Conc: 23.31 ng/ml



#24 AR-1248-4

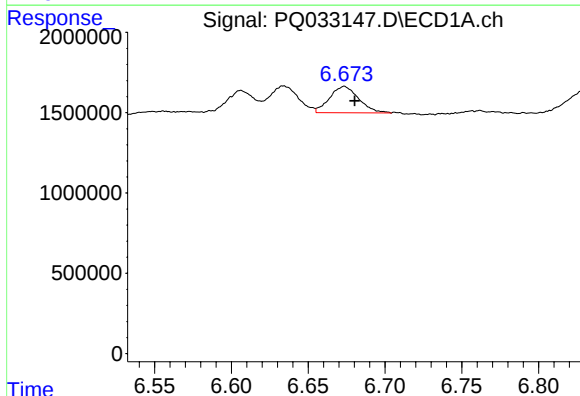
R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 2123862
Conc: 22.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



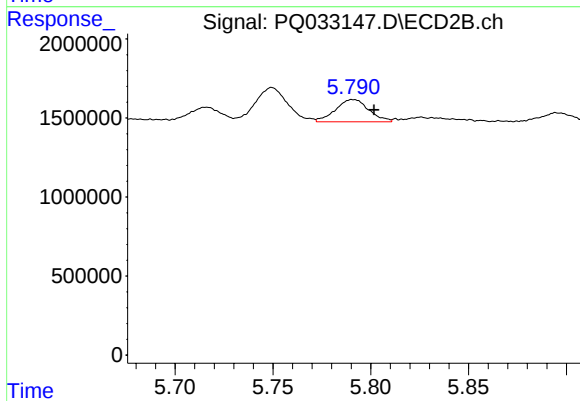
#24 AR-1248-4

R.T.: 5.397 min
Delta R.T.: -0.011 min
Response: 1718030
Conc: 24.91 ng/ml



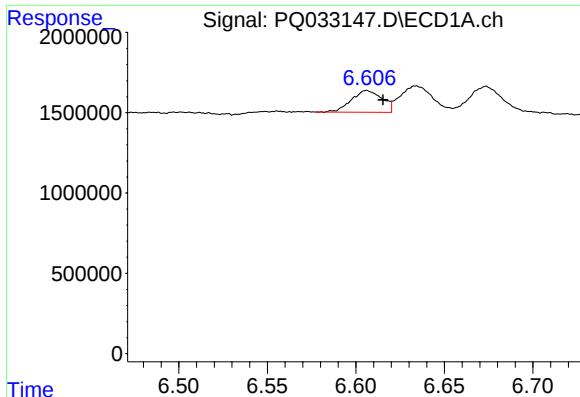
#25 AR-1248-5

R.T.: 6.674 min
Delta R.T.: -0.007 min
Response: 2166105
Conc: 24.39 ng/ml



#25 AR-1248-5

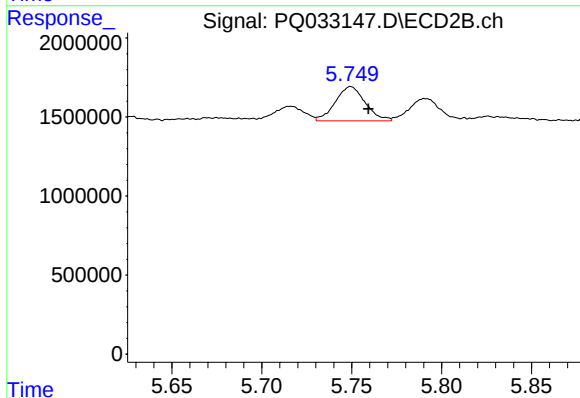
R.T.: 5.790 min
Delta R.T.: -0.011 min
Response: 1669630
Conc: 24.15 ng/ml



#26 AR-1254-1

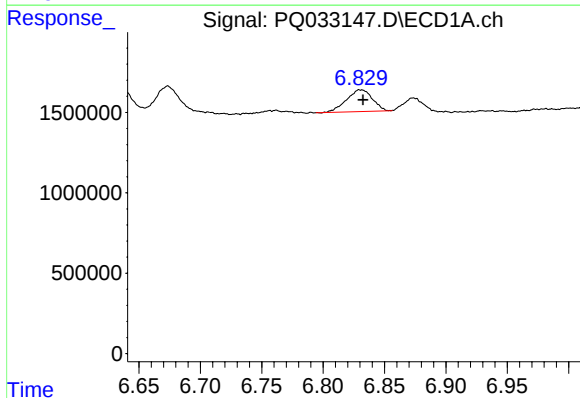
R.T.: 6.606 min
Delta R.T.: -0.009 min
Response: 1626109
Conc: 16.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



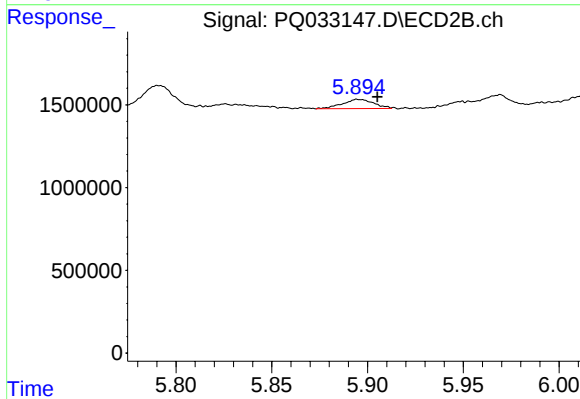
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 2514583
Conc: 22.32 ng/ml



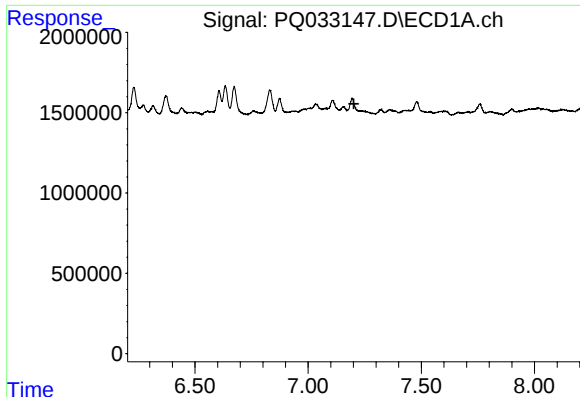
#27 AR-1254-2

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 1995722
Conc: 12.77 ng/ml



#27 AR-1254-2

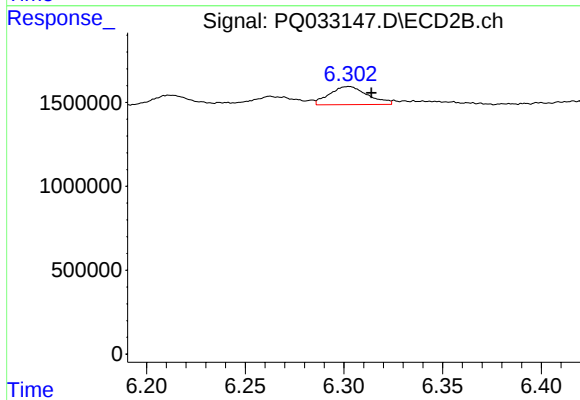
R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 638708
Conc: 6.47 ng/ml



#28 AR-1254-3

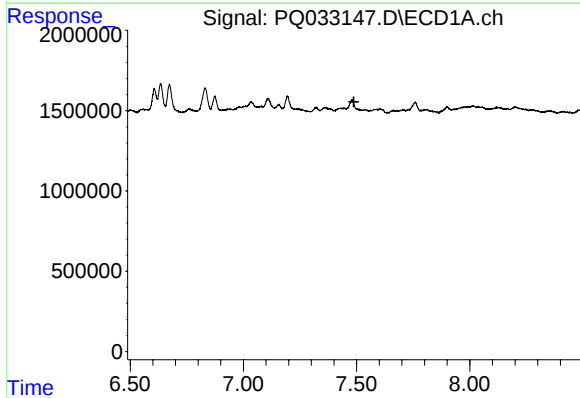
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



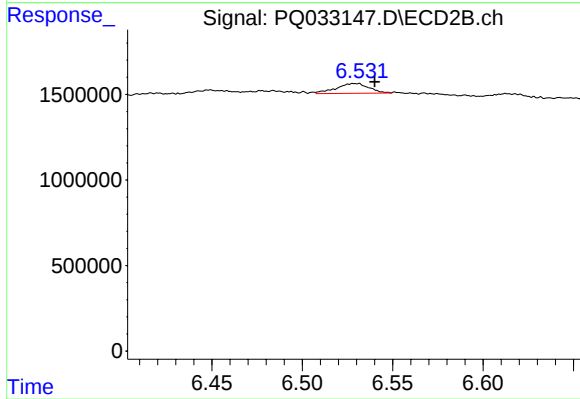
#28 AR-1254-3

R.T.: 6.303 min
Delta R.T.: -0.011 min
Response: 1457021
Conc: 8.77 ng/ml



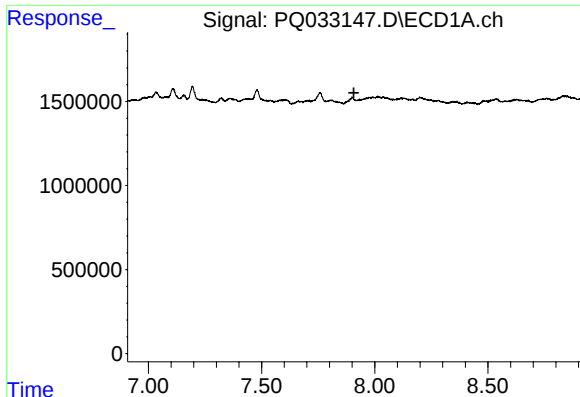
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



#29 AR-1254-4

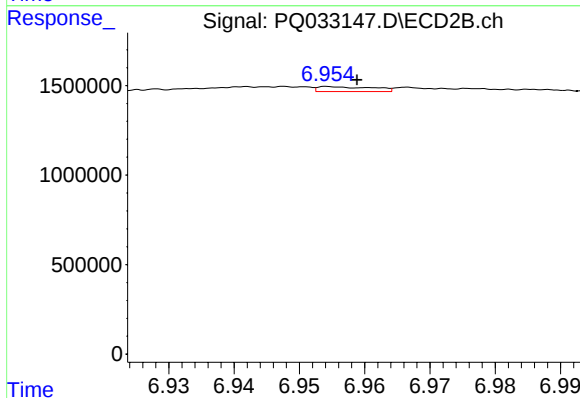
R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 725579
Conc: 6.82 ng/ml



#30 AR-1254-5

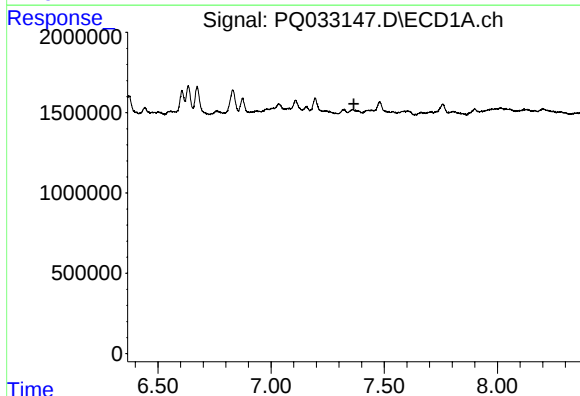
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



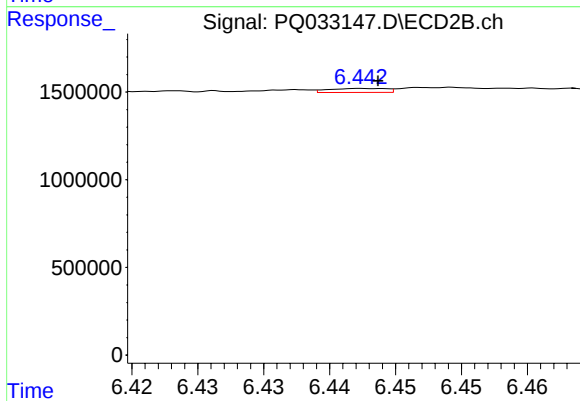
#30 AR-1254-5

R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 162330
Conc: 1.11 ng/ml



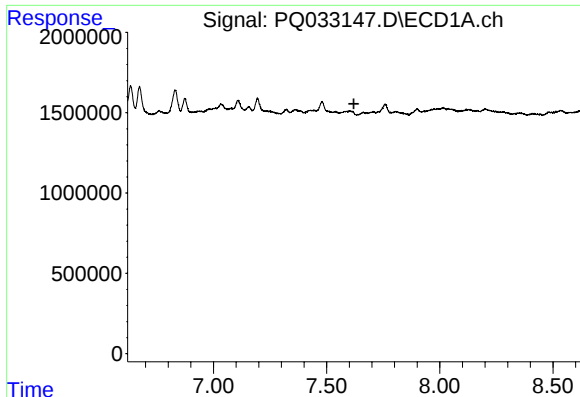
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

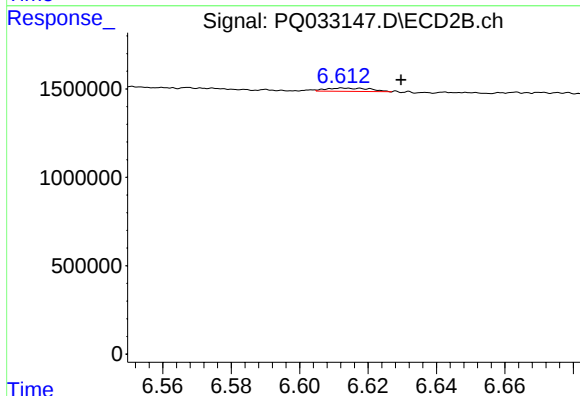
R.T.: 6.443 min
Delta R.T.: -0.001 min
Response: 67828
Conc: 0.72 ng/ml



#32 AR-1260-2

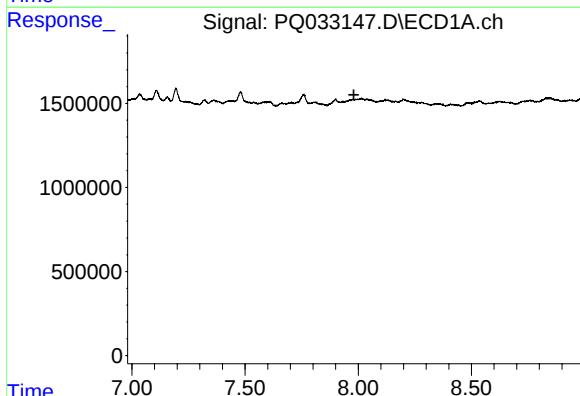
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



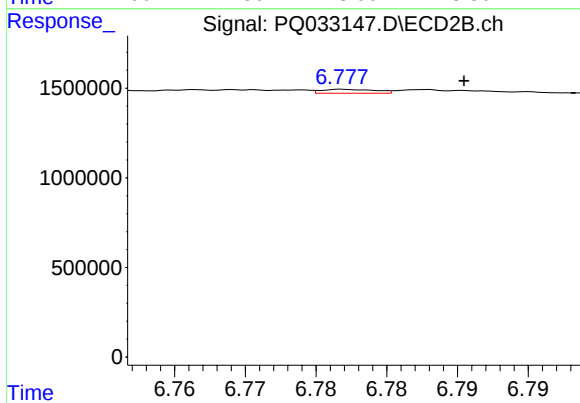
#32 AR-1260-2

R.T.: 6.612 min
Delta R.T.: -0.017 min
Response: 168652
Conc: 1.45 ng/ml



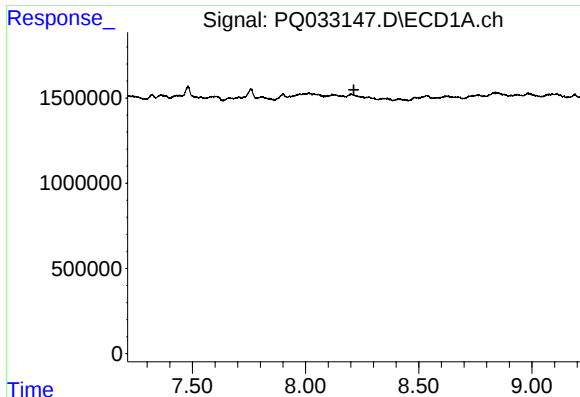
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

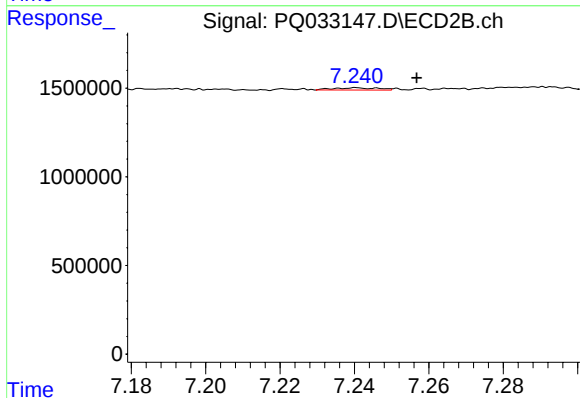
R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 57785
Conc: 0.54 ng/ml



#34 AR-1260-4

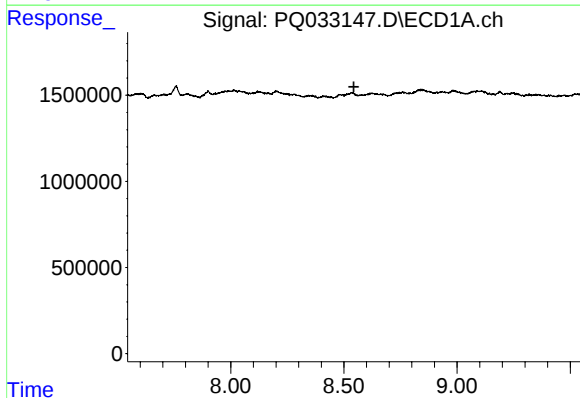
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



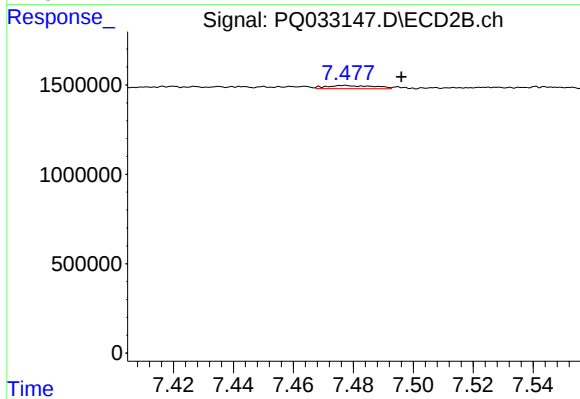
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.016 min
Response: 106043
Conc: 1.38 ng/ml



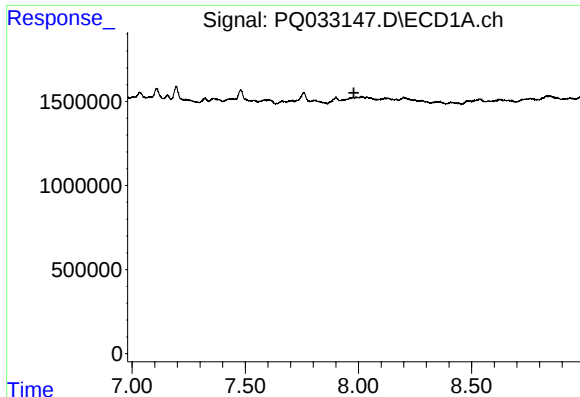
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#35 AR-1260-5

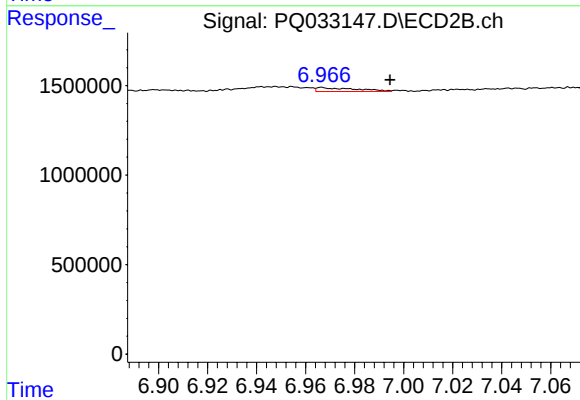
R.T.: 7.477 min
Delta R.T.: -0.019 min
Response: 200798
Conc: 1.05 ng/ml



#36 AR-1262-1

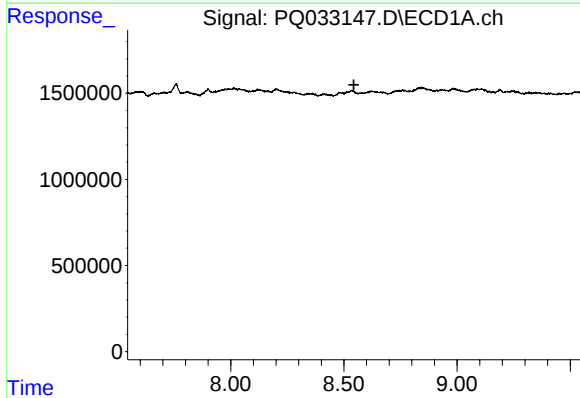
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



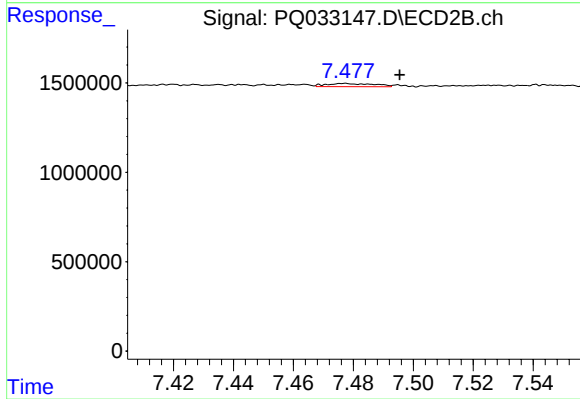
#36 AR-1262-1

R.T.: 6.967 min
Delta R.T.: -0.028 min
Response: 243090
Conc: 1.89 ng/ml



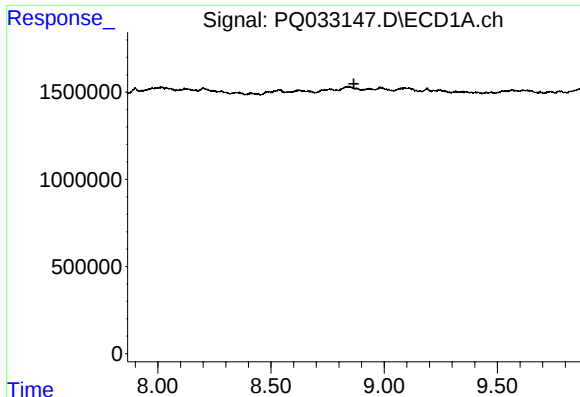
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#37 AR-1262-2

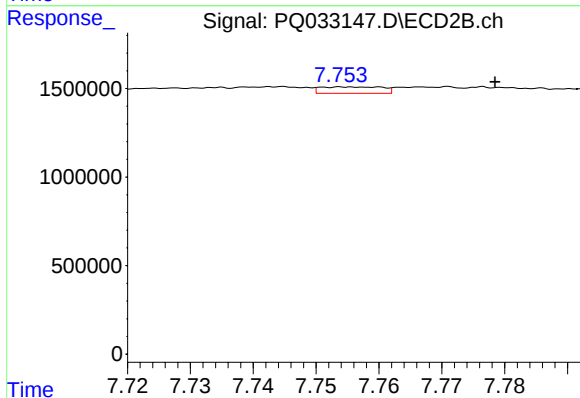
R.T.: 7.477 min
Delta R.T.: -0.018 min
Response: 200798
Conc: 0.84 ng/ml



#38 AR-1262-3

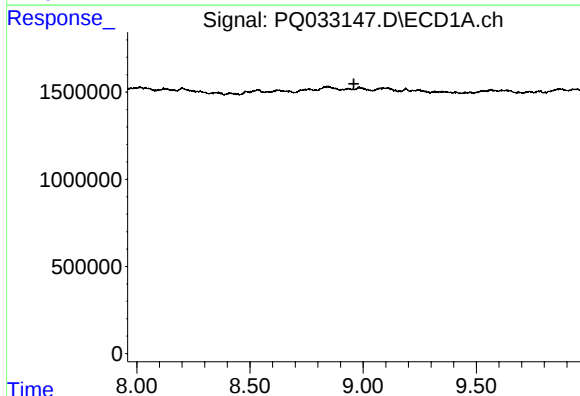
R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



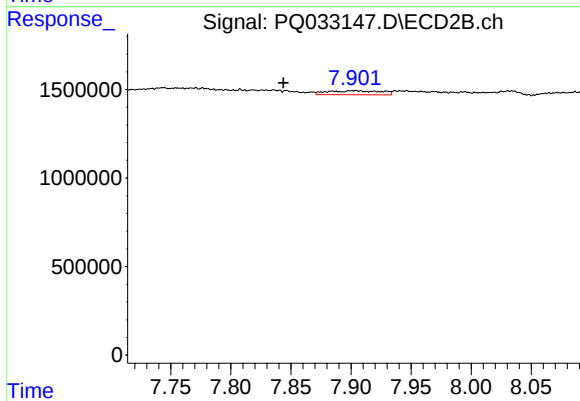
#38 AR-1262-3

R.T.: 7.754 min
Delta R.T.: -0.024 min
Response: 247823
Conc: 2.66 ng/ml



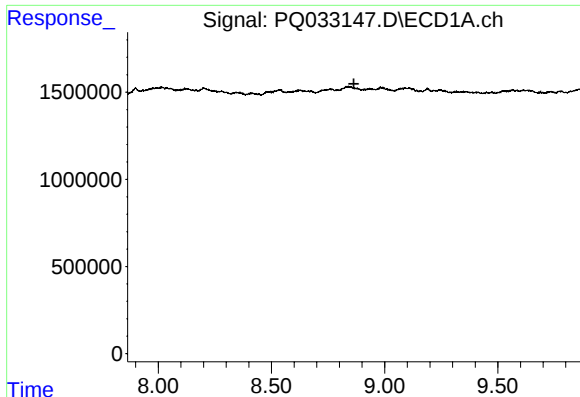
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



#39 AR-1262-4

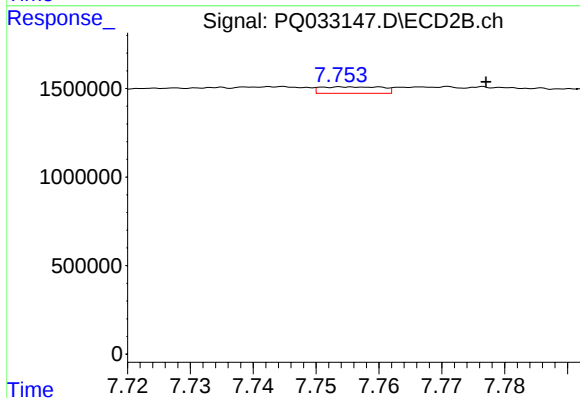
R.T.: 7.904 min
Delta R.T.: 0.061 min
Response: 710626
Conc: 4.08 ng/ml



#41 AR-1268-1

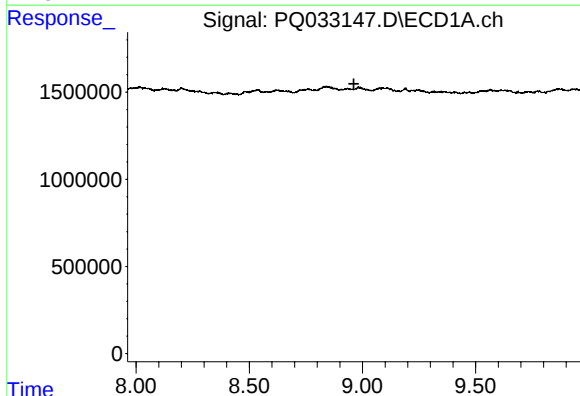
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



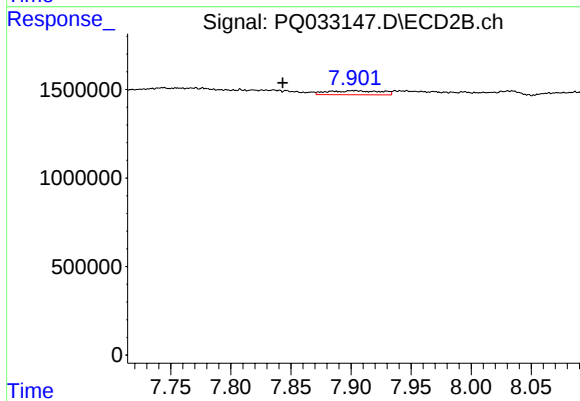
#41 AR-1268-1

R.T.: 7.754 min
Delta R.T.: -0.023 min
Response: 247823
Conc: 0.72 ng/ml



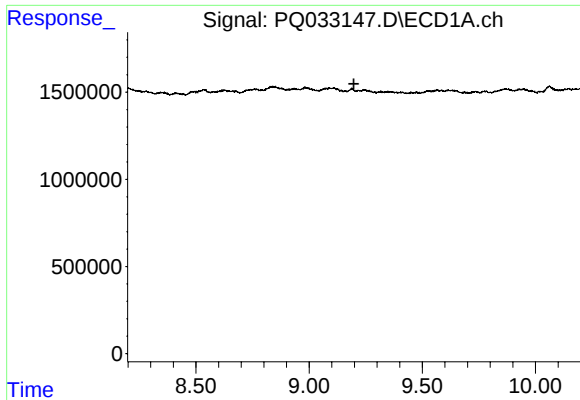
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

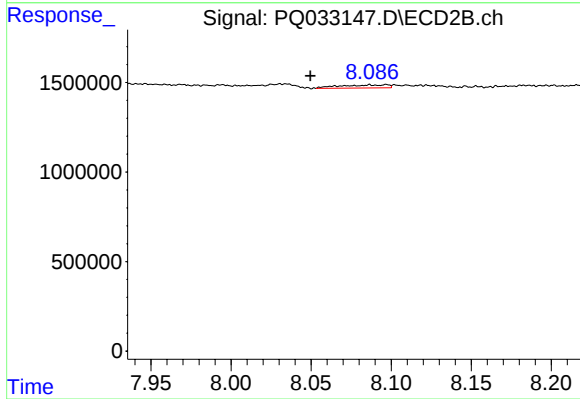
R.T.: 7.904 min
Delta R.T.: 0.061 min
Response: 710626
Conc: 2.30 ng/ml



#43 AR-1268-3

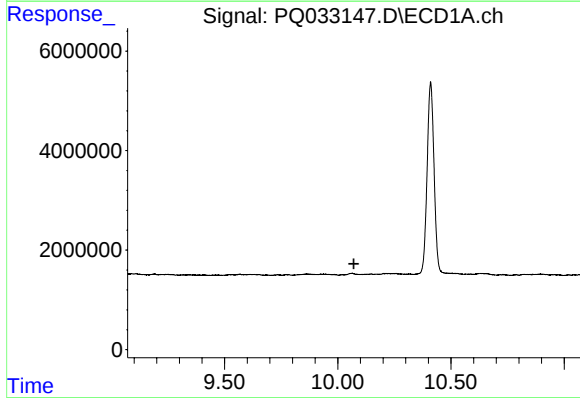
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



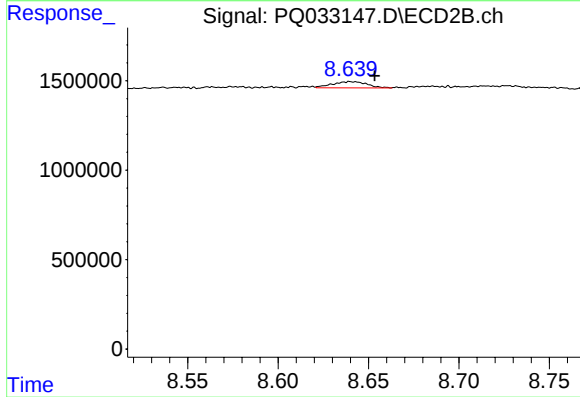
#43 AR-1268-3

R.T.: 8.087 min
Delta R.T.: 0.037 min
Response: 356180
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.640 min
Delta R.T.: -0.014 min
Response: 466853
Conc: 0.56 ng/ml