

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 16:13
 Operator : SM\SJ
 Sample : MDL-AR1248-W-7
 Misc :
 ALS Vial : 112 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:02:23 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...	4.575	3.853	43872023	33513130	21.386	21.547
2)	SA Decachlor...	10.411	8.906	73883428	64139887	39.086	39.899
Target Compounds							
3)	L1 AR-1016-1	0.000	4.965	0	894737	N.D.	15.629 #
4)	L1 AR-1016-2	0.000	4.965	0	894737	N.D.	11.229 #
5)	L1 AR-1016-3	0.000	5.144	0	540513	N.D.	13.031 #
6)	L1 AR-1016-4	0.000	5.183	0	1351266	N.D.	39.437 #
7)	L1 AR-1016-5	6.230	5.398	2028280	1581060	39.360	34.603
9)	L2 AR-1221-2	0.000	4.158	0	372816	N.D.	28.186 #
10)	L2 AR-1221-3	0.000	4.232	0	30688	N.D.	0.671 #
11)	L3 AR-1232-1	0.000	4.232	0	30688	N.D.	0.887 #
12)	L3 AR-1232-2	0.000	4.965	0	894737	N.D.	23.795 #
13)	L3 AR-1232-3	0.000	5.144	0	540513	N.D.	27.597 #
14)	L3 AR-1232-4	0.000	5.246	0	43181	N.D.	2.516 #
15)	L3 AR-1232-5	6.022	5.398	1766929	1581060	99.075	81.080
16)	L4 AR-1242-1	0.000	4.965	0	894737	N.D.	18.388 #
17)	L4 AR-1242-2	0.000	4.965	0	894737	N.D.	13.255 #
18)	L4 AR-1242-3	0.000	5.144	0	540513	N.D.	14.756 #
19)	L4 AR-1242-4	0.000	5.246	0	43181	N.D.	1.172 #
20)	L4 AR-1242-5	6.675	5.749	2014584	2306383	40.866	48.010
21)	L5 AR-1248-1	0.000	4.965	0	894737	N.D.	21.834 #
22)	L5 AR-1248-2	6.022	5.183	1766929	1351266	24.023	24.596
23)	L5 AR-1248-3	6.230	5.223	2028280	1485904	24.819	26.533
24)	L5 AR-1248-4	6.635	5.398	2143312	1581060	22.881	22.924
25)	L5 AR-1248-5	6.675	5.791	2014584	1568748	22.685	22.693
26)	L6 AR-1254-1	6.607	5.749	1804604	2306383	18.210	20.472
27)	L6 AR-1254-2	6.833	5.896	1989716	709482	12.732	7.185 #
28)	L6 AR-1254-3	0.000	6.302	0	1756441	N.D.	10.569 #
29)	L6 AR-1254-4	0.000	6.528	0	1200665	N.D.	11.285 #
30)	L6 AR-1254-5	0.000	6.955	0	55390	N.D.	0.377 #
31)	L7 AR-1260-1	0.000	6.446	0	293047	N.D.	3.120 #
32)	L7 AR-1260-2	0.000	6.615	0	384884	N.D.	3.303 #
33)	L7 AR-1260-3	0.000	6.776	0	169453	N.D.	1.571 #
36)	L8 AR-1262-1	0.000	6.955	0	55390	N.D.	0.431 #
38)	L8 AR-1262-3	0.000	7.735	0	14245	N.D.	0.153 #
41)	L9 AR-1268-1	0.000	7.735	0	14245	N.D.	0.042 #
43)	L9 AR-1268-3	0.000	8.038	0	73052	N.D.	0.286 #
45)	L9 AR-1268-5	0.000	8.639	0	128071	N.D.	0.153 #

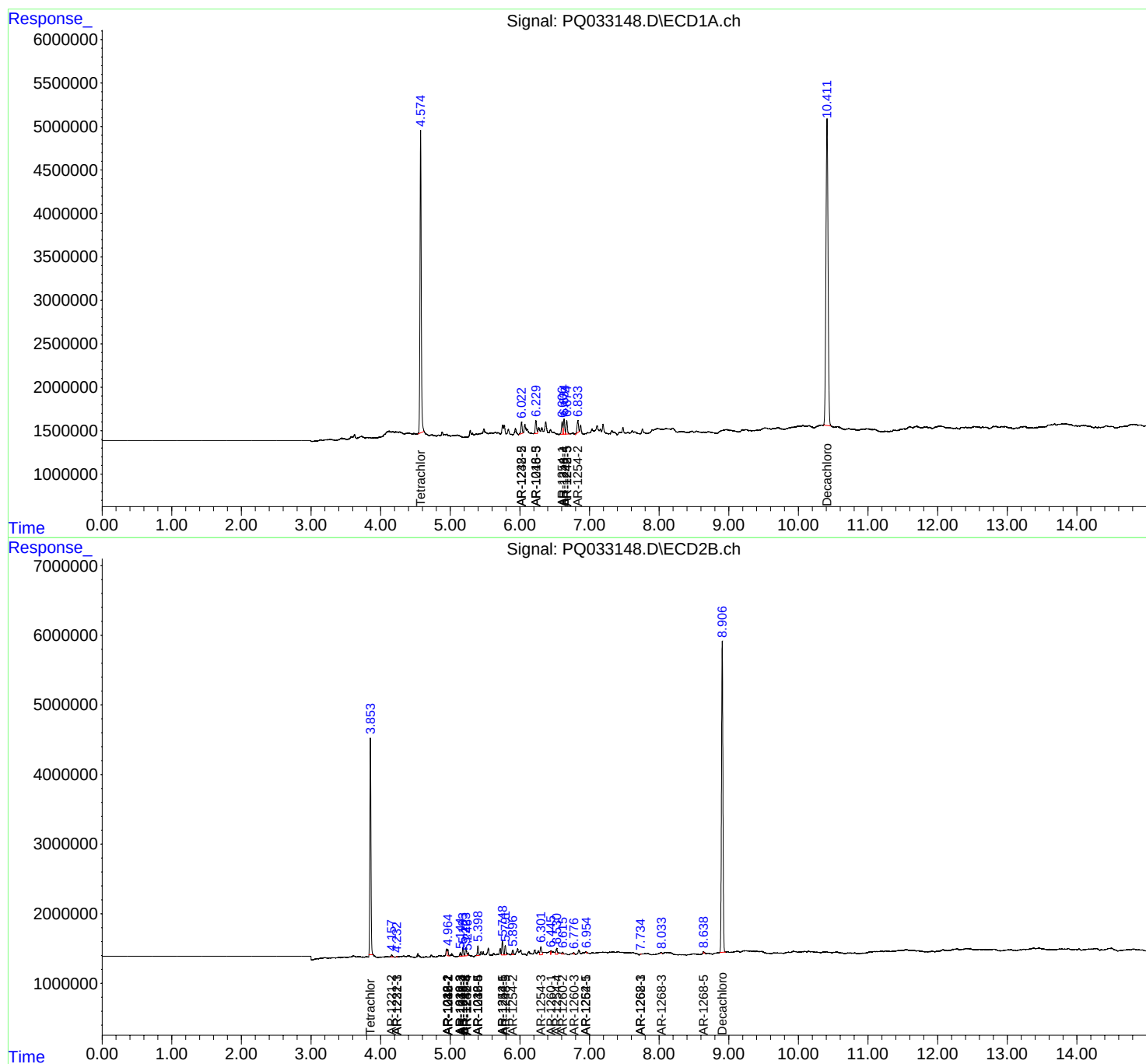
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

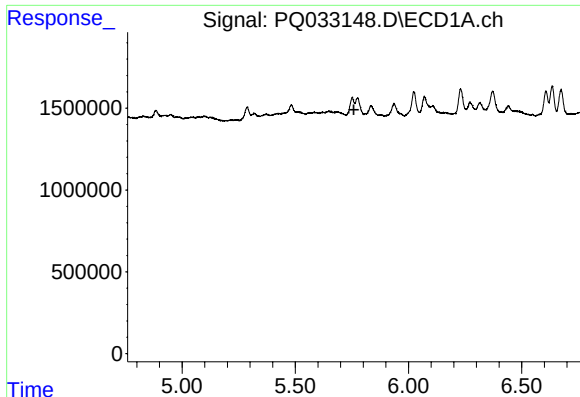
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 16:13
Operator : SM\SJ
Sample : MDL-AR1248-W-7
Misc :
ALS Vial : 112 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:02:23 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

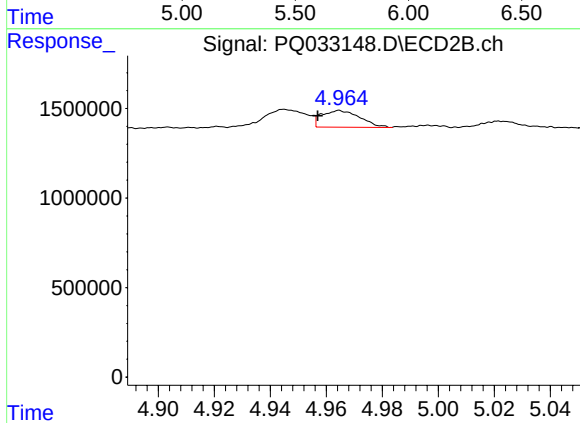




#3 AR-1016-1

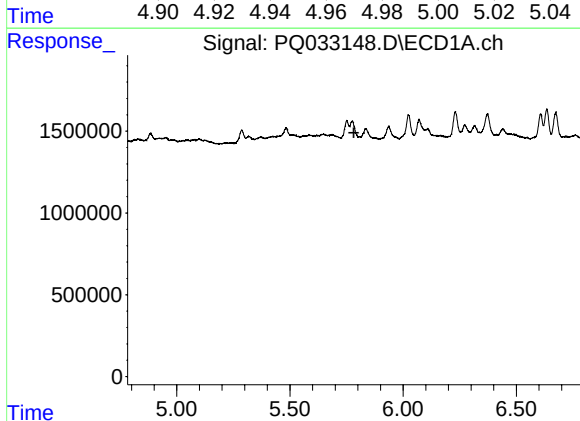
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



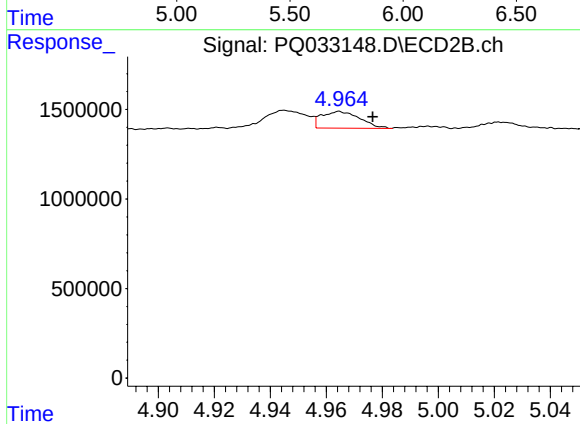
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: 0.008 min
Response: 894737
Conc: 15.63 ng/ml



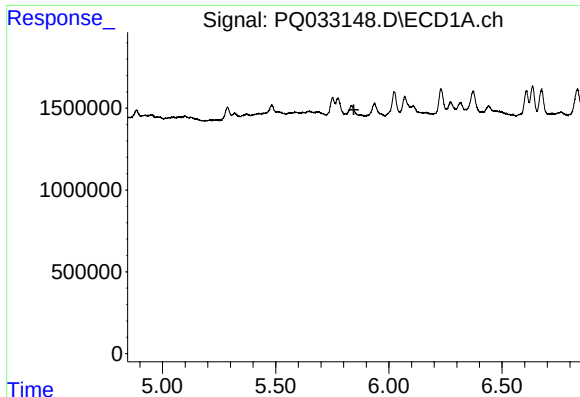
#4 AR-1016-2

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



#4 AR-1016-2

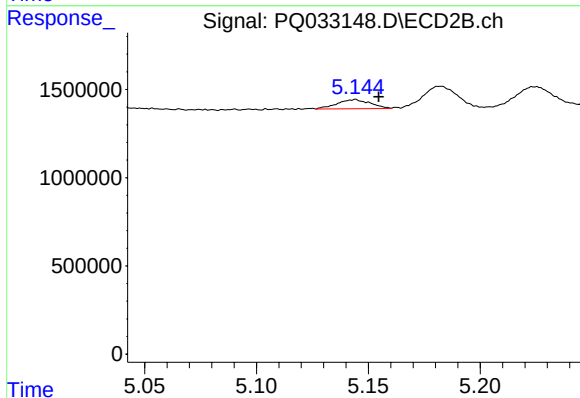
R.T.: 4.965 min
Delta R.T.: -0.012 min
Response: 894737
Conc: 11.23 ng/ml



#5 AR-1016-3

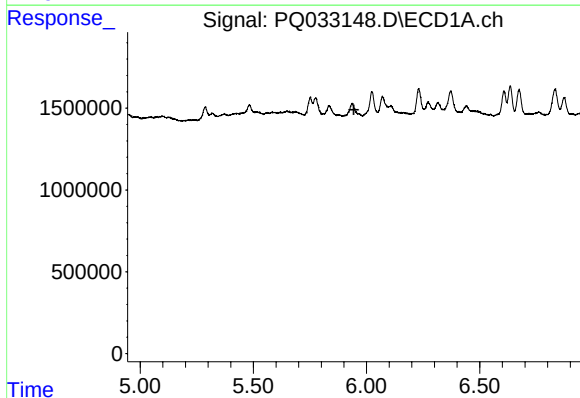
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



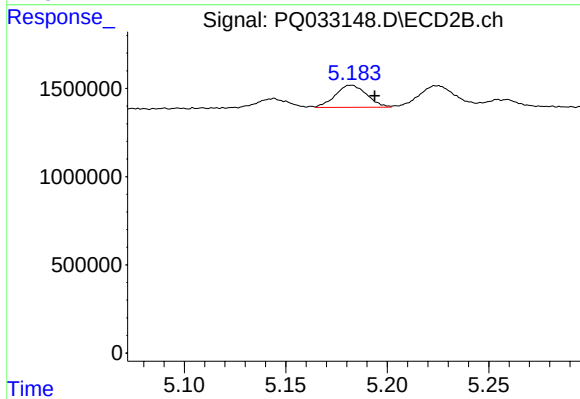
#5 AR-1016-3

R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 540513
Conc: 13.03 ng/ml



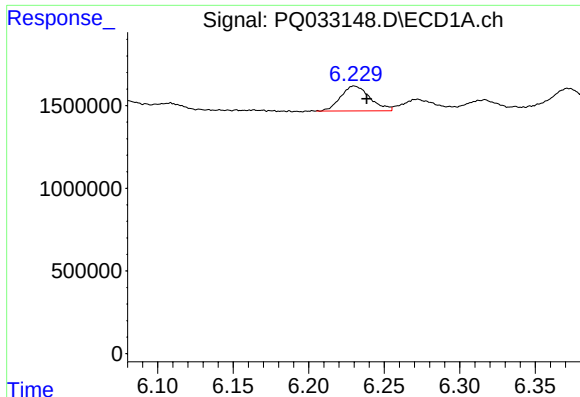
#6 AR-1016-4

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



#6 AR-1016-4

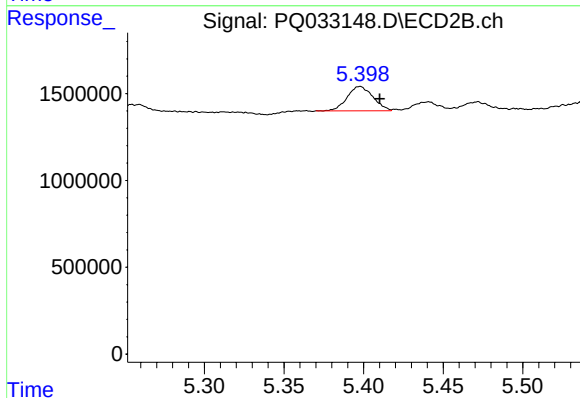
R.T.: 5.183 min
Delta R.T.: -0.011 min
Response: 1351266
Conc: 39.44 ng/ml



#7 AR-1016-5

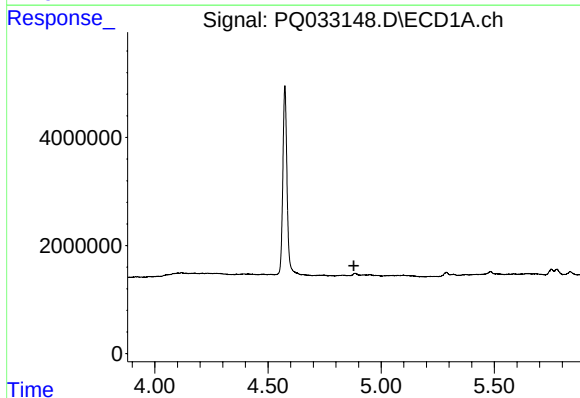
R.T.: 6.230 min
Delta R.T.: -0.008 min
Response: 2028280
Conc: 39.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



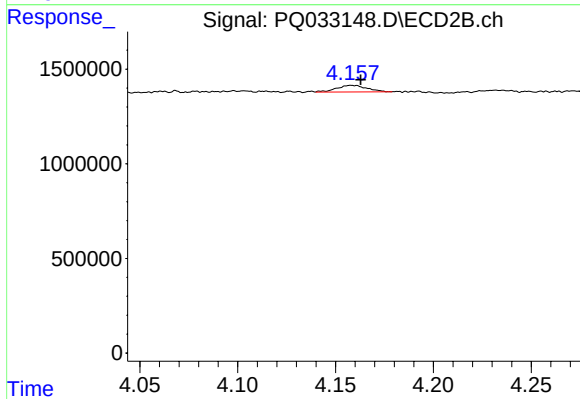
#7 AR-1016-5

R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 1581060
Conc: 34.60 ng/ml



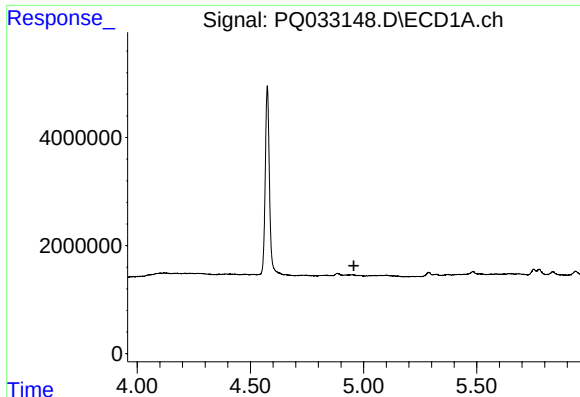
#9 AR-1221-2

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



#9 AR-1221-2

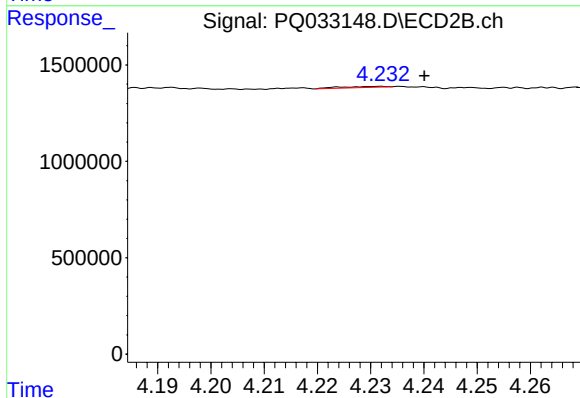
R.T.: 4.158 min
Delta R.T.: -0.005 min
Response: 372816
Conc: 28.19 ng/ml



#10 AR-1221-3

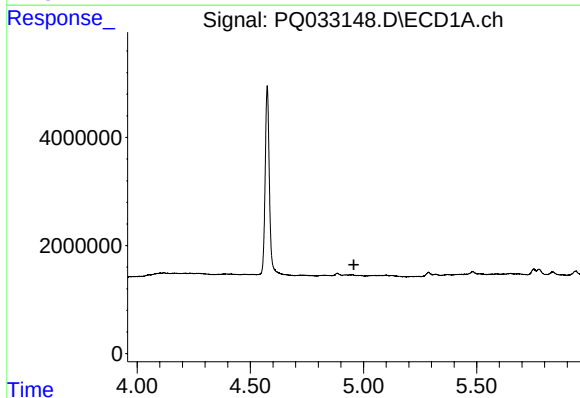
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



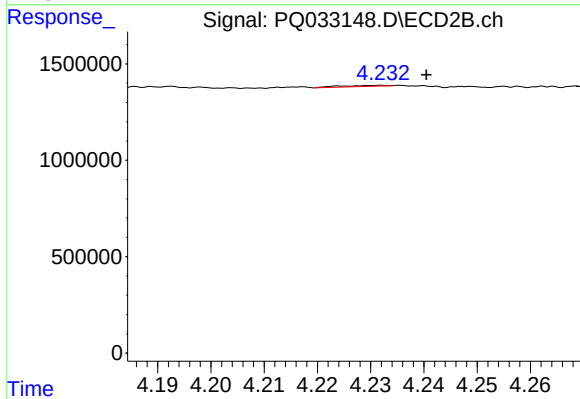
#10 AR-1221-3

R.T.: 4.232 min
Delta R.T.: -0.008 min
Response: 30688
Conc: 0.67 ng/ml



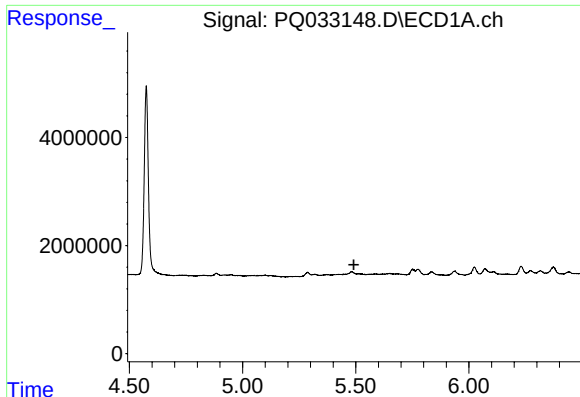
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

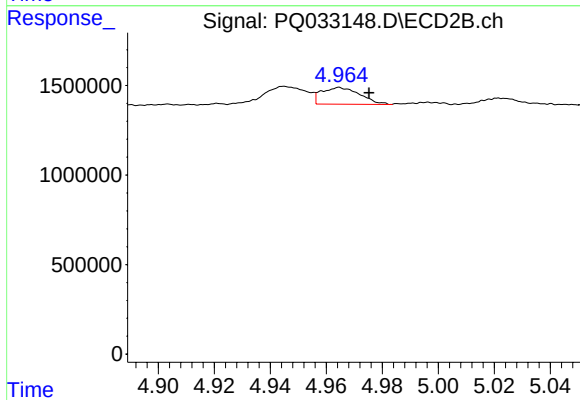
R.T.: 4.232 min
Delta R.T.: -0.008 min
Response: 30688
Conc: 0.89 ng/ml



#12 AR-1232-2

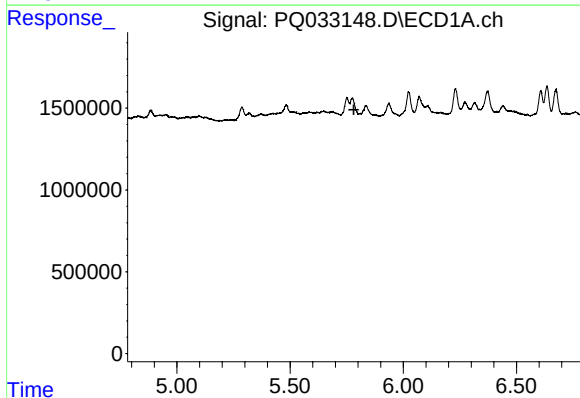
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



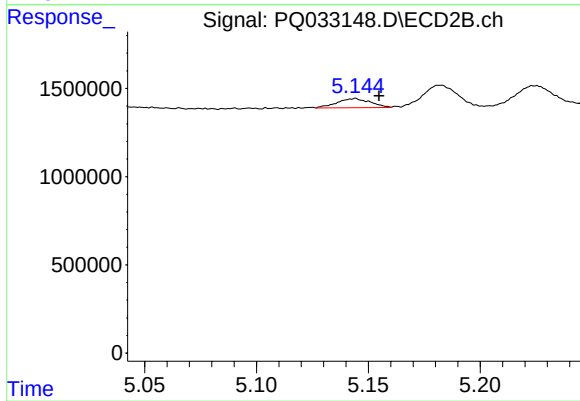
#12 AR-1232-2

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 894737
Conc: 23.79 ng/ml



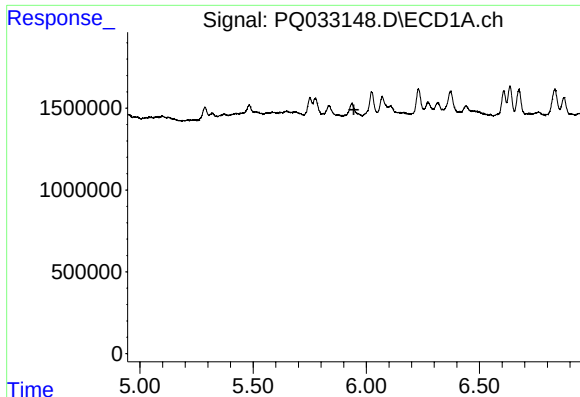
#13 AR-1232-3

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



#13 AR-1232-3

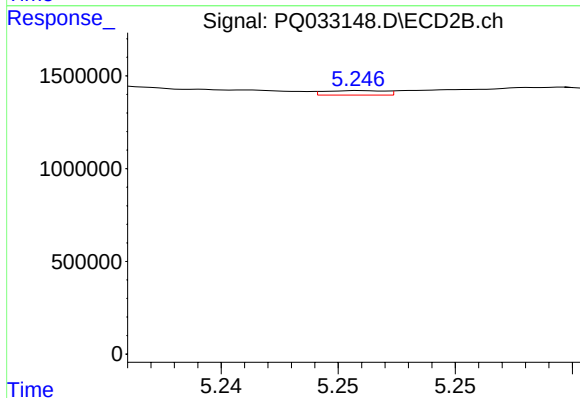
R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 540513
Conc: 27.60 ng/ml



#14 AR-1232-4

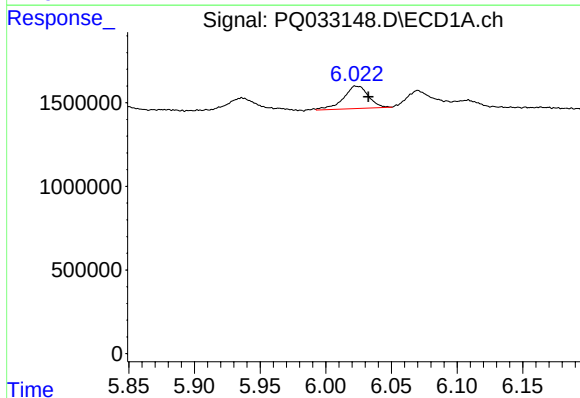
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



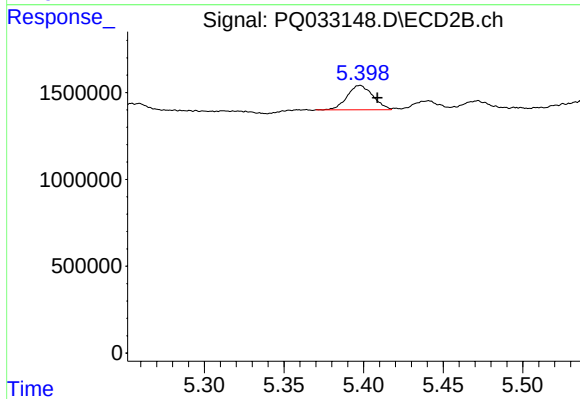
#14 AR-1232-4

R.T.: 5.246 min
Delta R.T.: 0.011 min
Response: 43181
Conc: 2.52 ng/ml



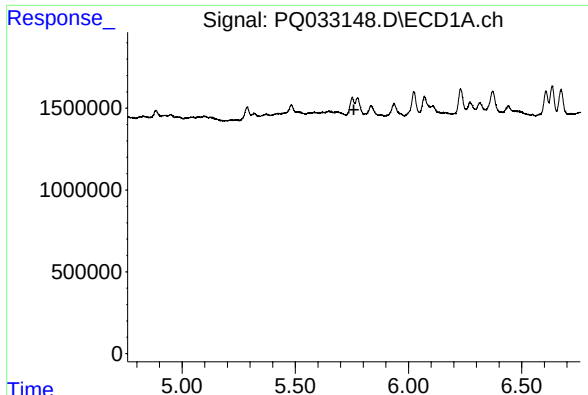
#15 AR-1232-5

R.T.: 6.022 min
Delta R.T.: -0.010 min
Response: 1766929
Conc: 99.08 ng/ml



#15 AR-1232-5

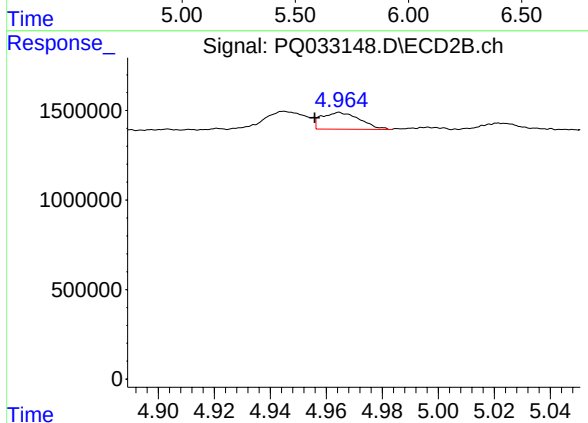
R.T.: 5.398 min
Delta R.T.: -0.011 min
Response: 1581060
Conc: 81.08 ng/ml



#16 AR-1242-1

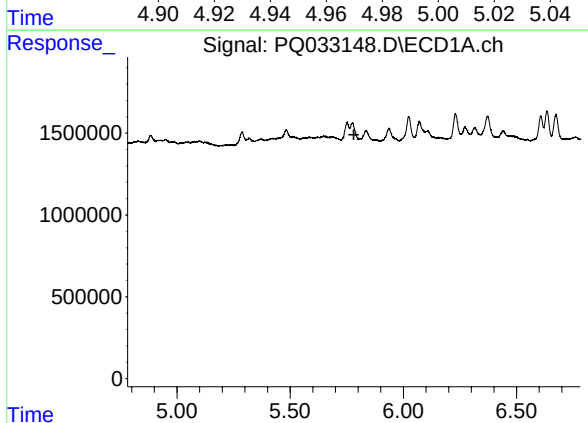
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



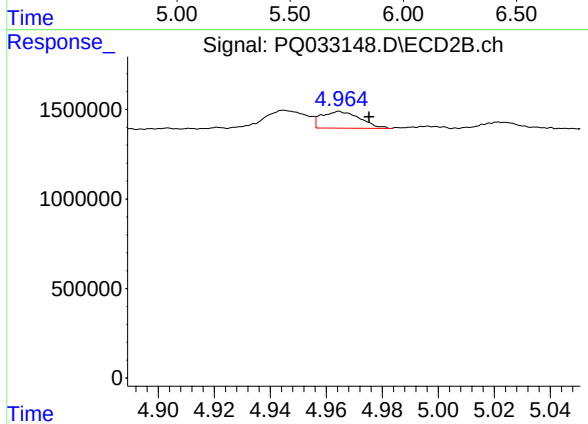
#16 AR-1242-1

R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 894737
Conc: 18.39 ng/ml



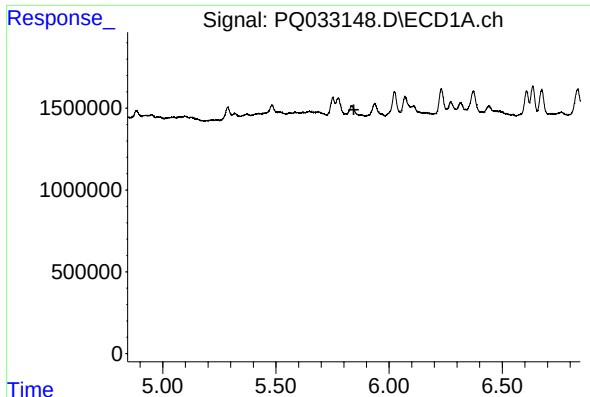
#17 AR-1242-2

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



#17 AR-1242-2

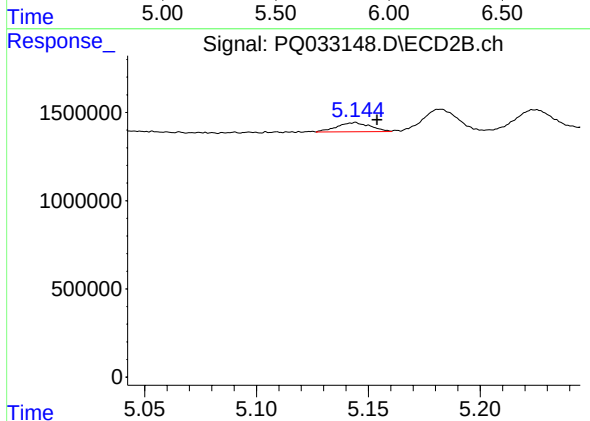
R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 894737
Conc: 13.26 ng/ml



#18 AR-1242-3

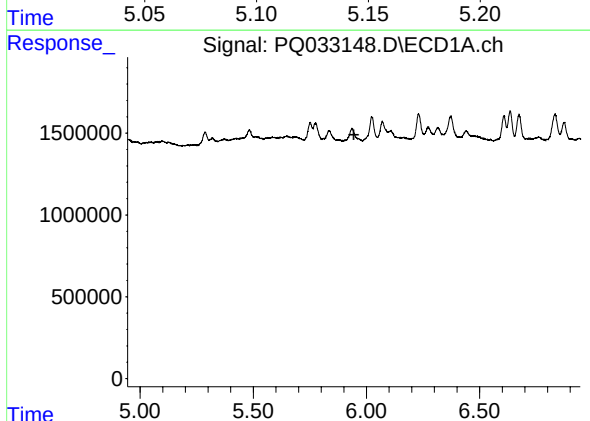
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



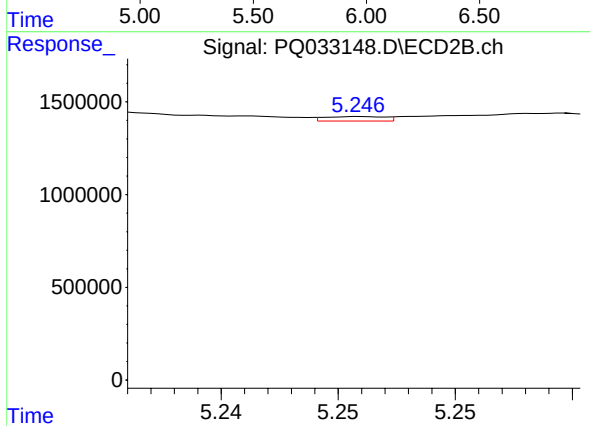
#18 AR-1242-3

R.T.: 5.144 min
Delta R.T.: -0.009 min
Response: 540513
Conc: 14.76 ng/ml



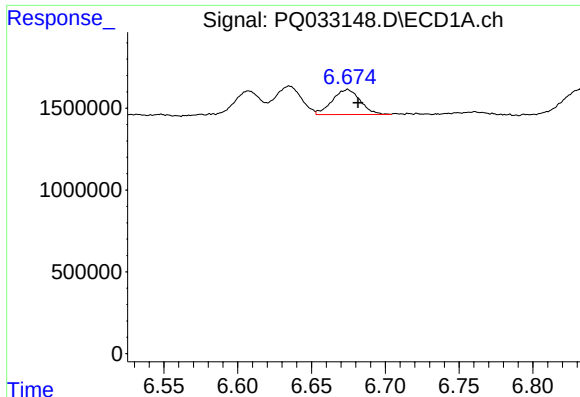
#19 AR-1242-4

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



#19 AR-1242-4

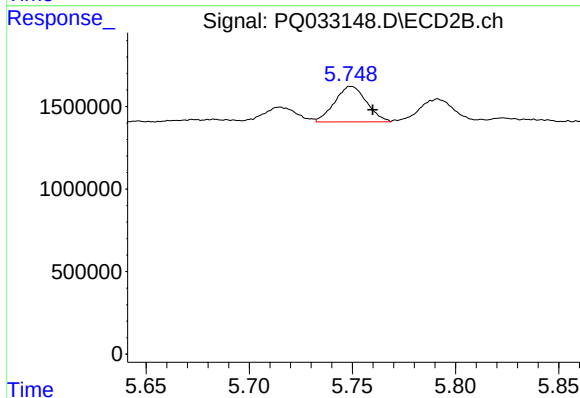
R.T.: 5.246 min
Delta R.T.: 0.011 min
Response: 43181
Conc: 1.17 ng/ml



#20 AR-1242-5

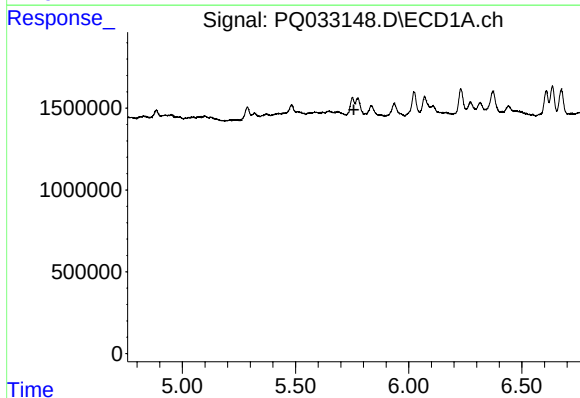
R.T.: 6.675 min
Delta R.T.: -0.007 min
Response: 2014584
Conc: 40.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



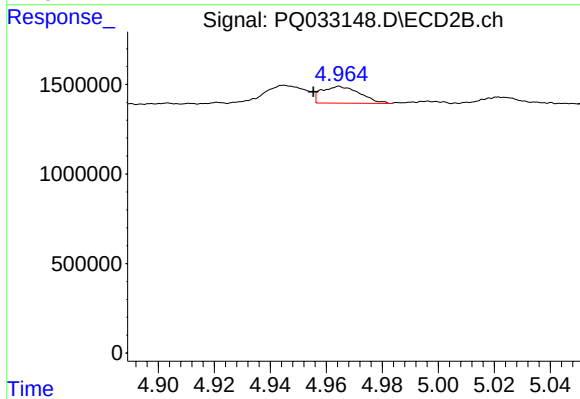
#20 AR-1242-5

R.T.: 5.749 min
Delta R.T.: -0.011 min
Response: 2306383
Conc: 48.01 ng/ml



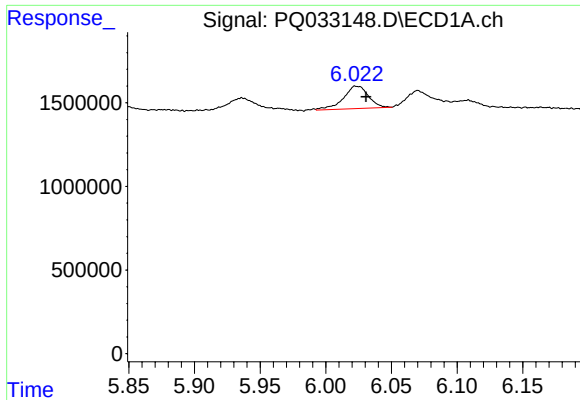
#21 AR-1248-1

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



#21 AR-1248-1

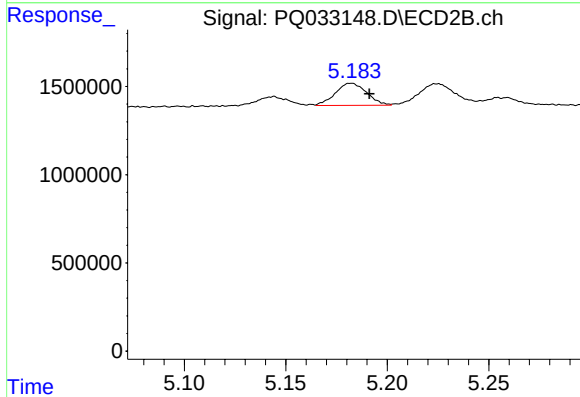
R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 894737
Conc: 21.83 ng/ml



#22 AR-1248-2

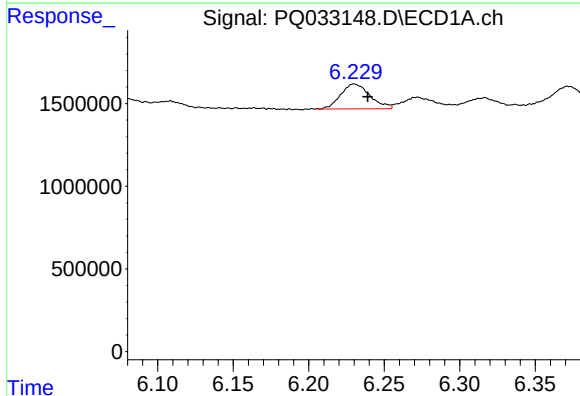
R.T.: 6.022 min
Delta R.T.: -0.009 min
Response: 1766929
Conc: 24.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



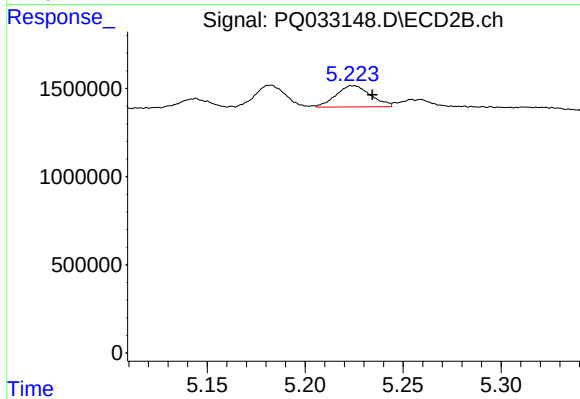
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: -0.008 min
Response: 1351266
Conc: 24.60 ng/ml



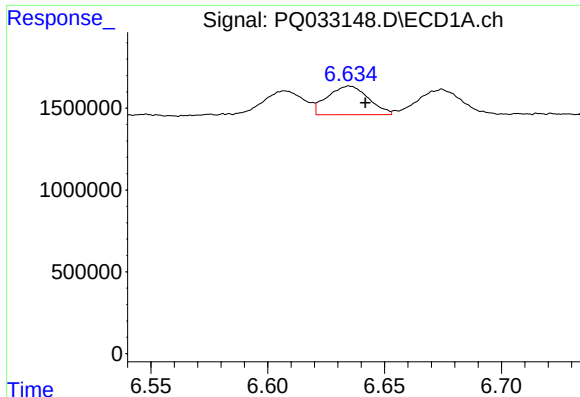
#23 AR-1248-3

R.T.: 6.230 min
Delta R.T.: -0.009 min
Response: 2028280
Conc: 24.82 ng/ml



#23 AR-1248-3

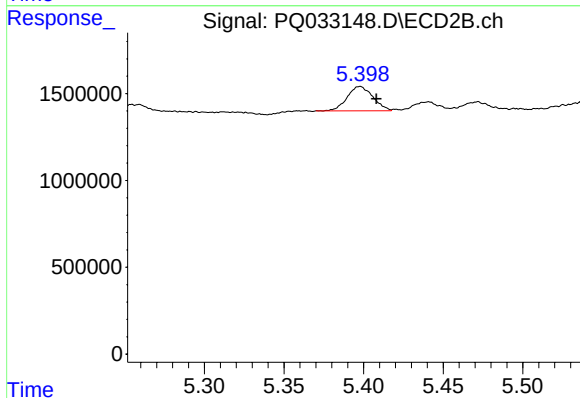
R.T.: 5.223 min
Delta R.T.: -0.011 min
Response: 1485904
Conc: 26.53 ng/ml



#24 AR-1248-4

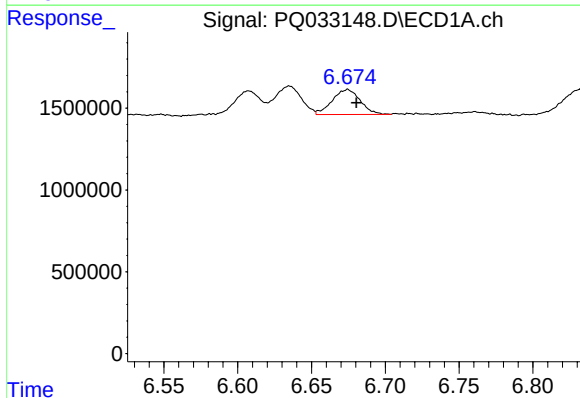
R.T.: 6.635 min
Delta R.T.: -0.007 min
Response: 2143312
Conc: 22.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



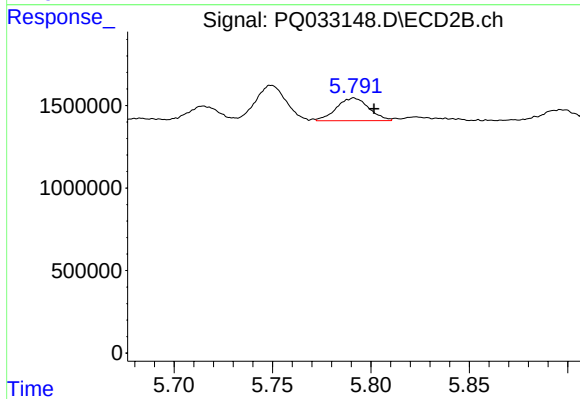
#24 AR-1248-4

R.T.: 5.398 min
Delta R.T.: -0.010 min
Response: 1581060
Conc: 22.92 ng/ml



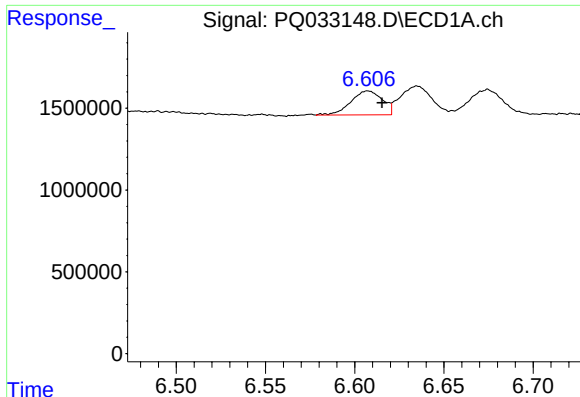
#25 AR-1248-5

R.T.: 6.675 min
Delta R.T.: -0.006 min
Response: 2014584
Conc: 22.68 ng/ml



#25 AR-1248-5

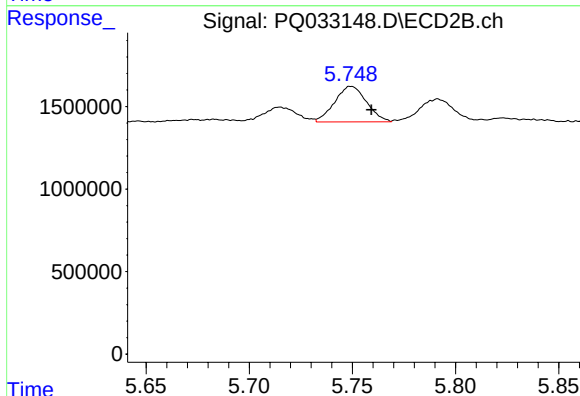
R.T.: 5.791 min
Delta R.T.: -0.010 min
Response: 1568748
Conc: 22.69 ng/ml



#26 AR-1254-1

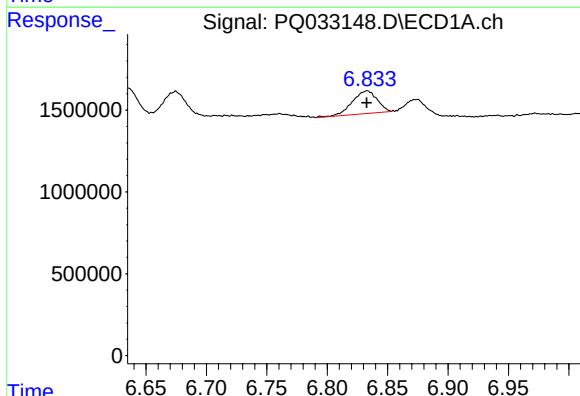
R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 1804604
Conc: 18.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



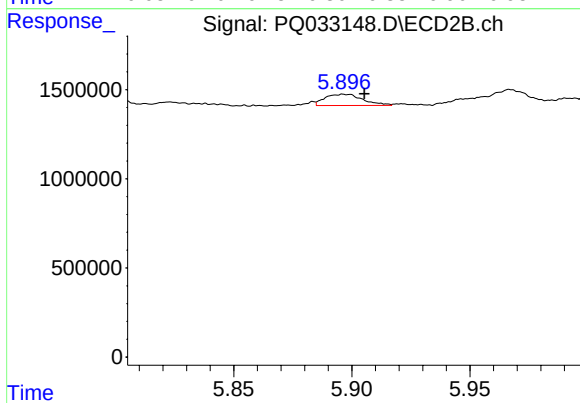
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.011 min
Response: 2306383
Conc: 20.47 ng/ml



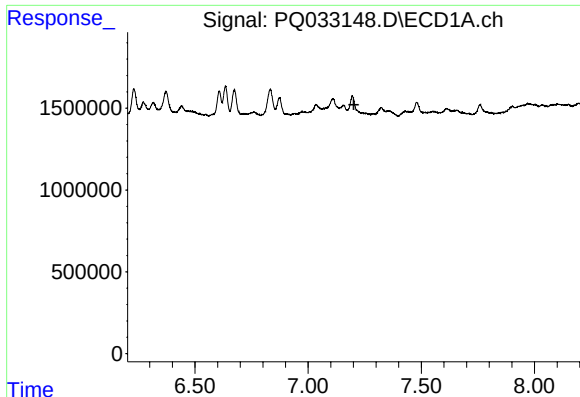
#27 AR-1254-2

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 1989716
Conc: 12.73 ng/ml



#27 AR-1254-2

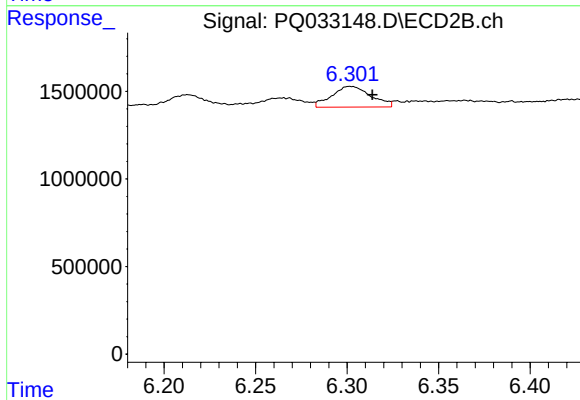
R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 709482
Conc: 7.18 ng/ml



#28 AR-1254-3

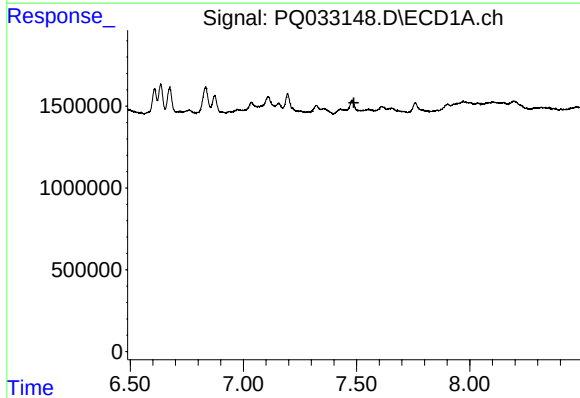
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



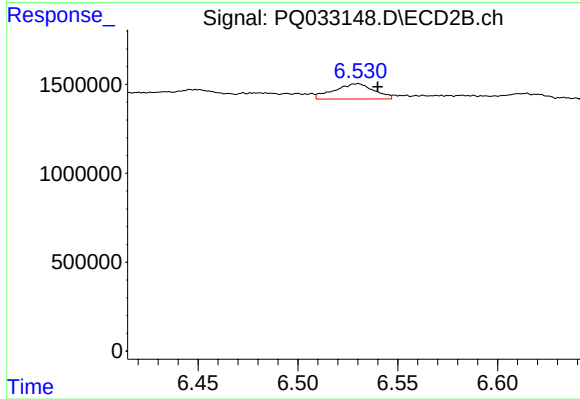
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 1756441
Conc: 10.57 ng/ml



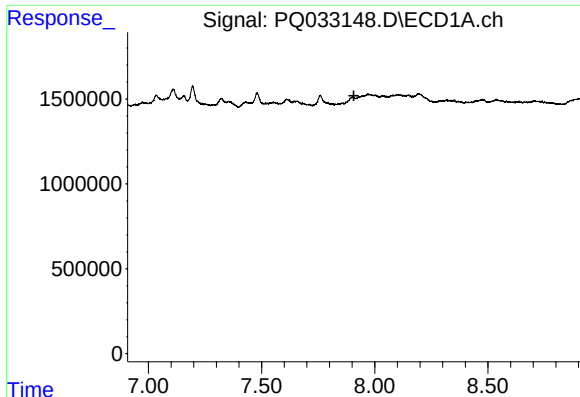
#29 AR-1254-4

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



#29 AR-1254-4

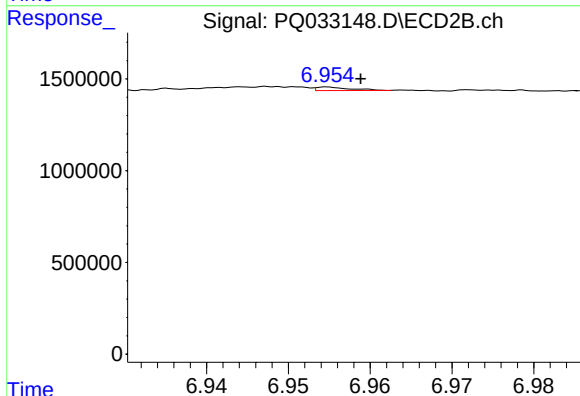
R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 1200665
Conc: 11.28 ng/ml



#30 AR-1254-5

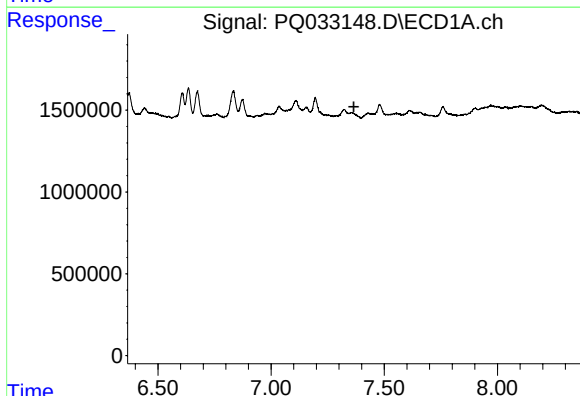
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



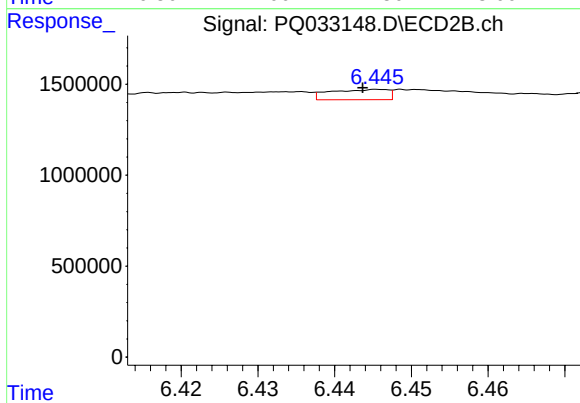
#30 AR-1254-5

R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 55390
Conc: 0.38 ng/ml



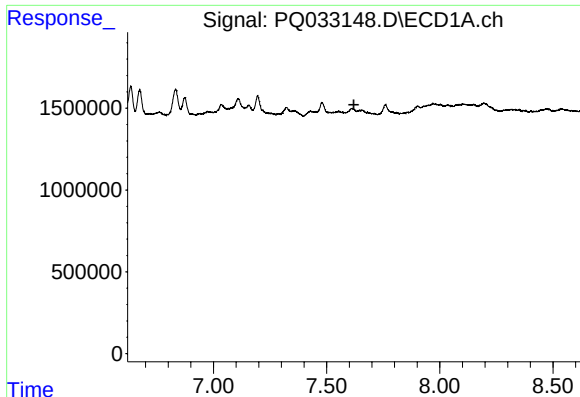
#31 AR-1260-1

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



#31 AR-1260-1

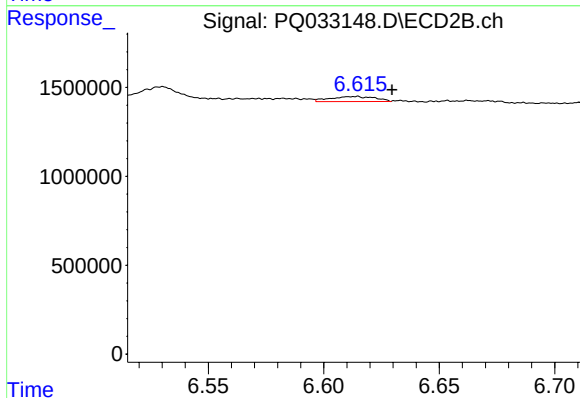
R.T.: 6.446 min
Delta R.T.: 0.002 min
Response: 293047
Conc: 3.12 ng/ml



#32 AR-1260-2

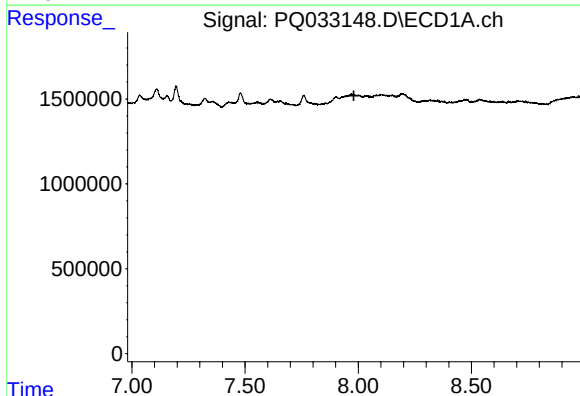
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



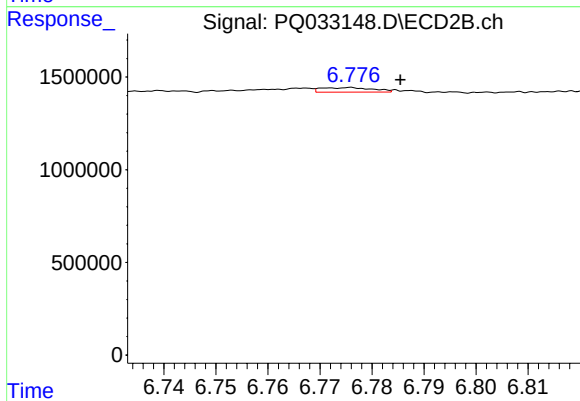
#32 AR-1260-2

R.T.: 6.615 min
Delta R.T.: -0.015 min
Response: 384884
Conc: 3.30 ng/ml



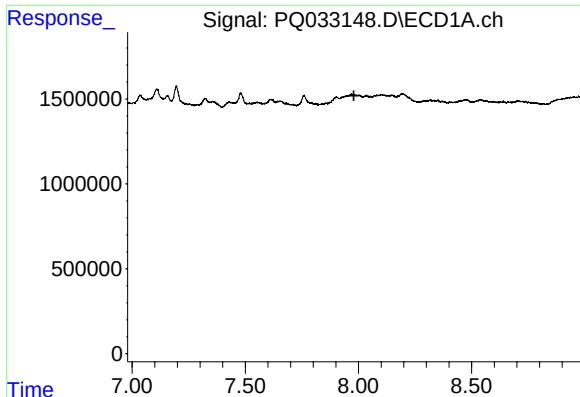
#33 AR-1260-3

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



#33 AR-1260-3

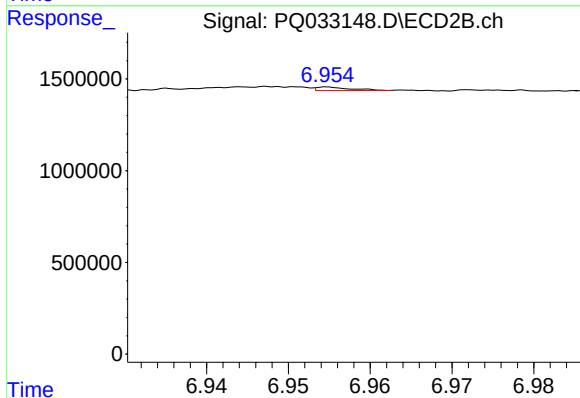
R.T.: 6.776 min
Delta R.T.: -0.009 min
Response: 169453
Conc: 1.57 ng/ml



#36 AR-1262-1

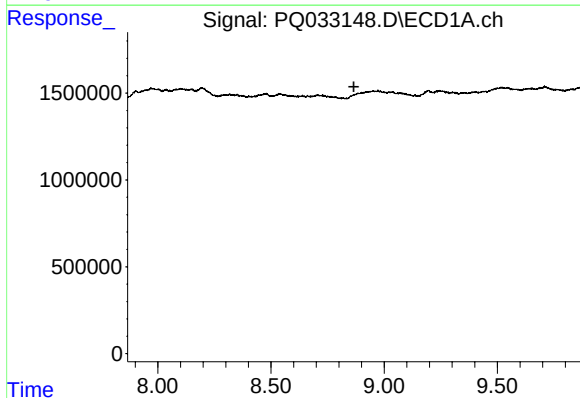
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



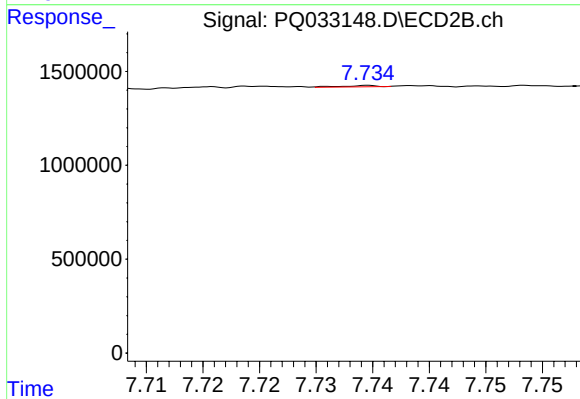
#36 AR-1262-1

R.T.: 6.955 min
Delta R.T.: -0.039 min
Response: 55390
Conc: 0.43 ng/ml



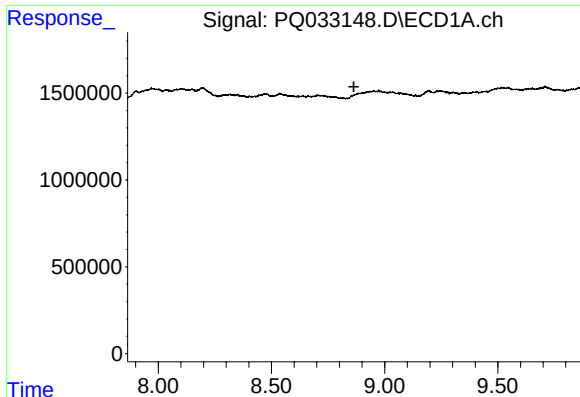
#38 AR-1262-3

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



#38 AR-1262-3

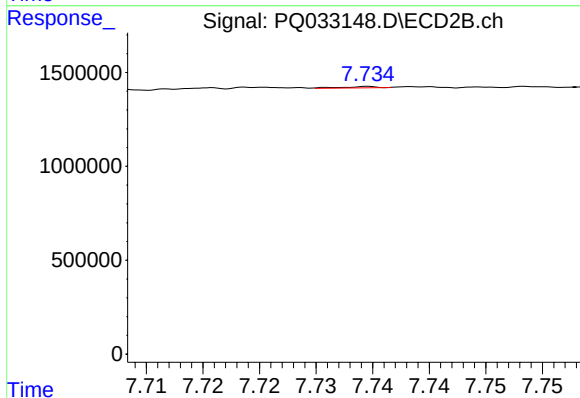
R.T.: 7.735 min
Delta R.T.: -0.044 min
Response: 14245
Conc: 0.15 ng/ml



#41 AR-1268-1

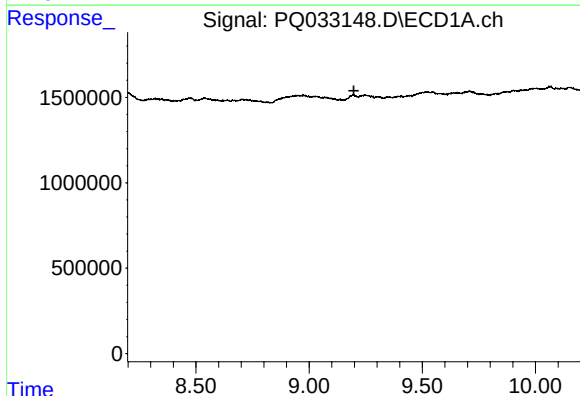
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



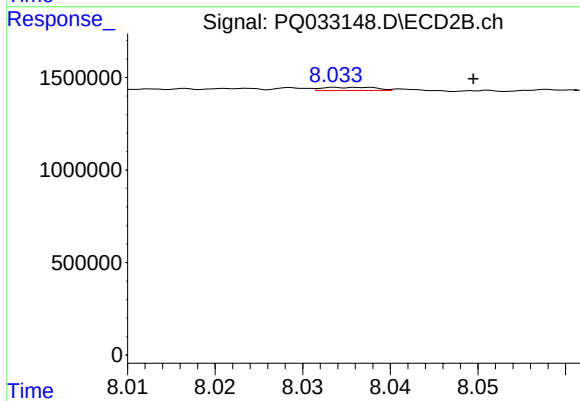
#41 AR-1268-1

R.T.: 7.735 min
Delta R.T.: -0.042 min
Response: 14245
Conc: 0.04 ng/ml



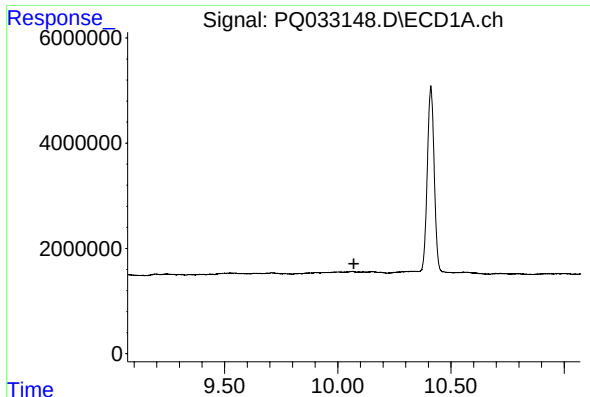
#43 AR-1268-3

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



#43 AR-1268-3

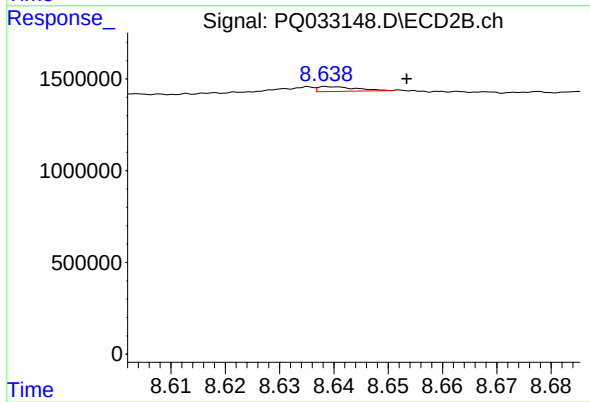
R.T.: 8.038 min
Delta R.T.: -0.012 min
Response: 73052
Conc: 0.29 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.639 min
Delta R.T.: -0.015 min
Response: 128071
Conc: 0.15 ng/ml