

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071322\
 Data File : P0088032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 04:14
 Operator : YP/AJ
 Sample : N3677-05 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:34:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 2022
 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...	4.446	3.606	4108181	1644160	1.587	1.671
2)	SA Decachlor...	10.289	8.605	5162519	2410776	2.527	2.974
Target Compounds							
3)	L1 AR-1016-1	5.616	0.000	135579	0	1.511	N.D. #
4)	L1 AR-1016-2	5.616	0.000	135579	0	1.079	N.D. #
5)	L1 AR-1016-3	5.726	0.000	184365	0	2.369	N.D. #
7)	L1 AR-1016-5	6.109	0.000	113375	0	1.892	N.D. #
9)	L2 AR-1221-2	4.758	3.919	933873	250764	41.200	28.205 #
10)	L2 AR-1221-3	4.758f	3.919f	933873	250764	13.352	8.964 #
11)	L3 AR-1232-1	4.758f	3.919f	933873	250764	14.266	9.660 #
12)	L3 AR-1232-2	5.165	0.000	255225	0	7.904	N.D. #
13)	L3 AR-1232-3	5.616	0.000	135579	0	2.248	N.D. #
15)	L3 AR-1232-5	5.895	0.000	569571	0	23.098	N.D. #
16)	L4 AR-1242-1	5.616	0.000	135579	0	1.870	N.D. #
17)	L4 AR-1242-2	5.616	0.000	135579	0	1.328	N.D. #
18)	L4 AR-1242-3	5.726	0.000	184365	0	2.871	N.D. #
20)	L4 AR-1242-5	6.556	0.000	128241	0	2.415	N.D. #
21)	L5 AR-1248-1	5.616	0.000	135579	0	2.362	N.D. #
22)	L5 AR-1248-2	5.895	0.000	569571	0	6.832	N.D. #
23)	L5 AR-1248-3	6.109	0.000	113375	0	1.265	N.D. #
24)	L5 AR-1248-4	6.513	0.000	808948	0	8.224	N.D. #
25)	L5 AR-1248-5	6.556	0.000	128241	0	1.334	N.D. #
26)	L6 AR-1254-1	6.513	0.000	808948	0	8.070	N.D. #
27)	L6 AR-1254-2	6.704	0.000	351361	0	2.302	N.D. #
28)	L6 AR-1254-3	7.072	6.033	1667152	186261	10.946	2.455 #
29)	L6 AR-1254-4	7.355	6.246	591761	11637	5.376	0.256 #
30)	L6 AR-1254-5	7.817	6.685	287136	279341	2.392	4.369 #
31)	L7 AR-1260-1	7.227	6.155	1077925	197143	9.615	3.492 #
32)	L7 AR-1260-2	7.508	6.341	879437	287437	6.453	4.248 #
33)	L7 AR-1260-3	7.862	6.513	254321	455632	2.715	7.213 #
34)	L7 AR-1260-4	8.062	6.978	258952	455258	2.475	9.790 #
35)	L7 AR-1260-5	8.425	7.207	109983	667712	0.558	6.194 #
36)	L8 AR-1262-1	7.862	6.724f	254321	131643	1.777	5.015 #
37)	L8 AR-1262-2	8.425	7.207	109983	667712	0.438	6.290 #
38)	L8 AR-1262-3	0.000	7.532	0	1020764	N.D.	24.886 #
39)	L8 AR-1262-4	8.833	7.571	409490	289546	4.739	3.870
40)	L8 AR-1262-5	9.497	8.077	282277	1343235	2.947	40.044 #
41)	L9 AR-1268-1	0.000	7.532	0	1020764	N.D.	8.867 #
42)	L9 AR-1268-2	8.833	7.571	409490	289546	1.522	2.820 #
43)	L9 AR-1268-3	9.076	7.804	538525	942387	2.304	11.133 #
44)	L9 AR-1268-4	9.497	8.077	282277	1343235	2.761	37.865 #
45)	L9 AR-1268-5	9.938	8.362	1114821	1514734	1.476	6.048 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 04:14
Operator : YP/AJ
Sample : N3677-05 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:34:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 2022
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

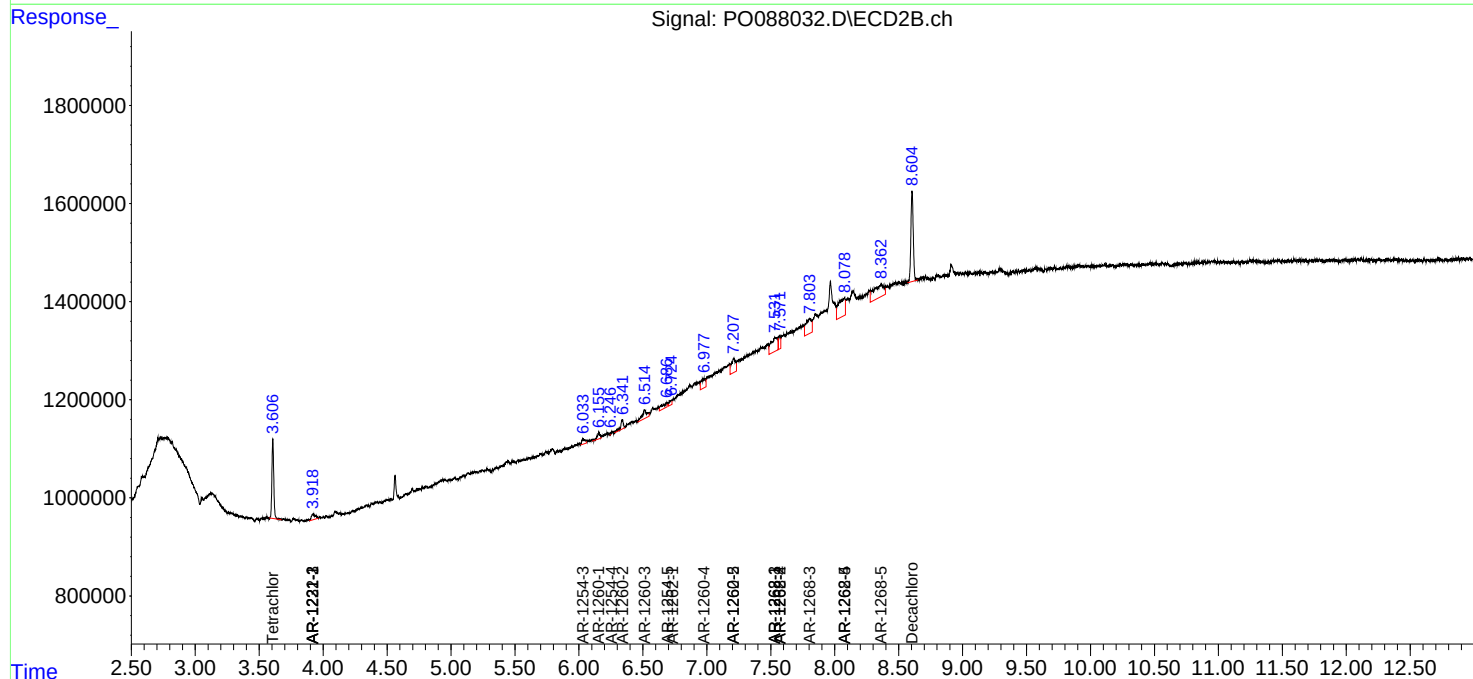
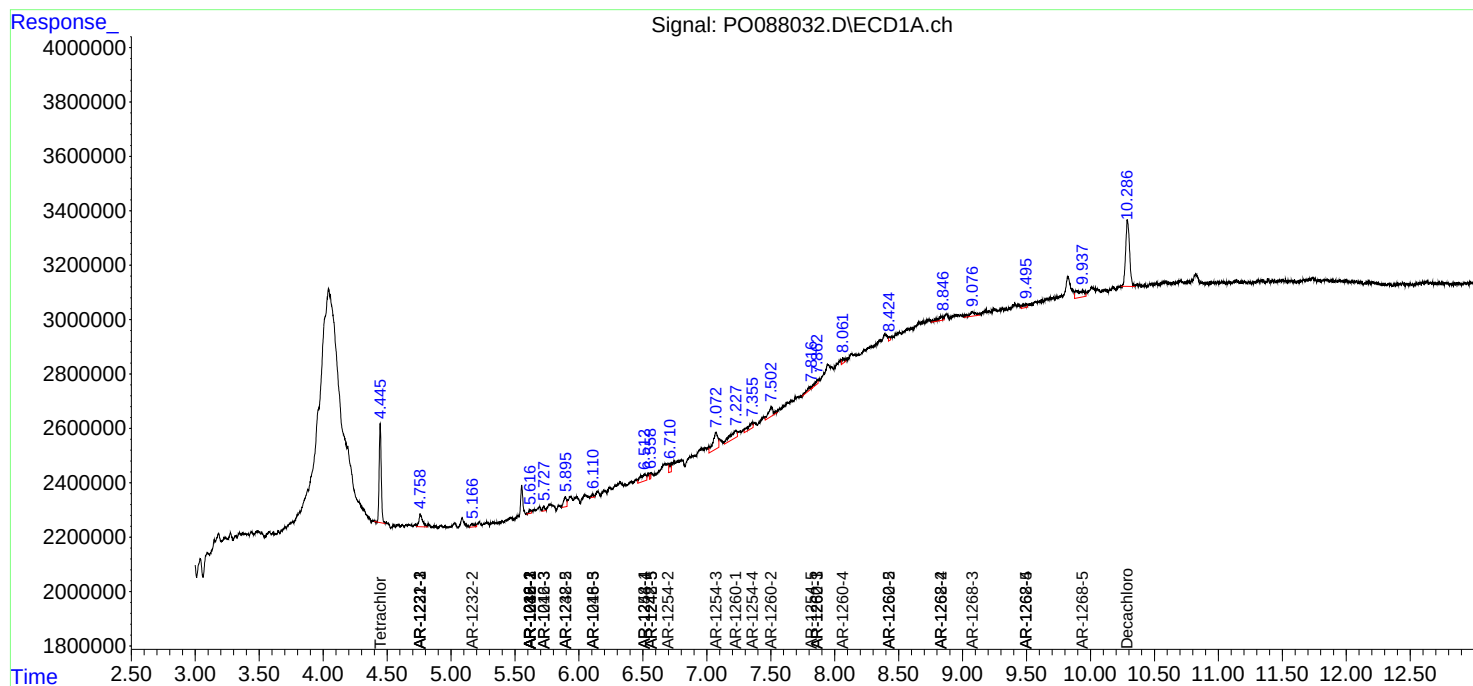
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

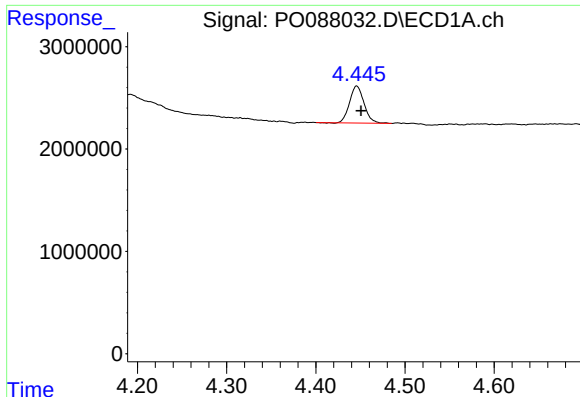
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071322\
Data File : P0088032.D
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Acq On : 14 Jul 2022 04:14
Operator : YP/AJ
Sample : N3677-05 10X
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

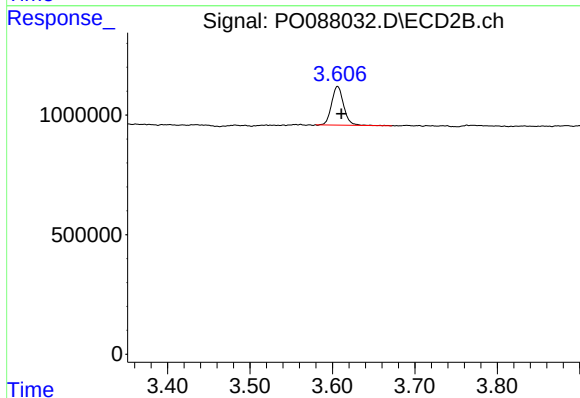




#1 Tetrachloro-m-xylene

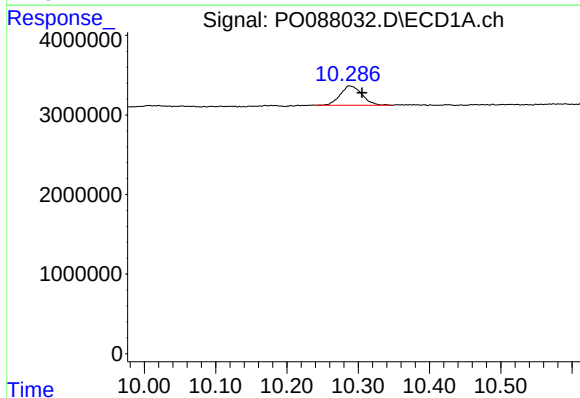
R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 4108181
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



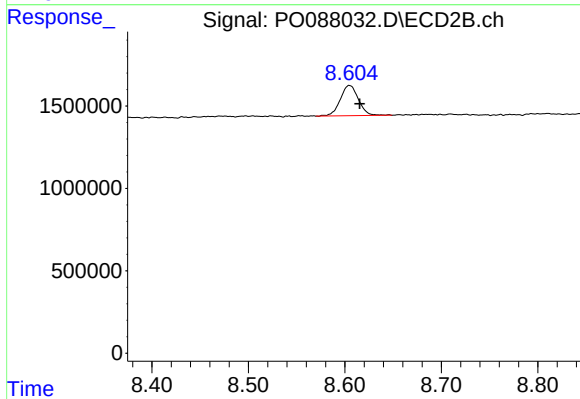
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.005 min
Response: 1644160
Conc: 1.67 ng/ml



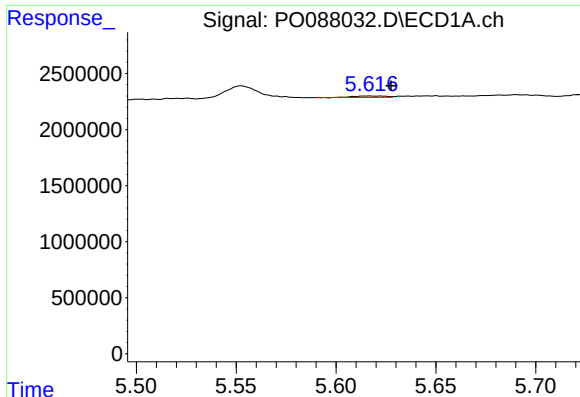
#2 Decachlorobiphenyl

R.T.: 10.289 min
Delta R.T.: -0.017 min
Response: 5162519
Conc: 2.53 ng/ml



#2 Decachlorobiphenyl

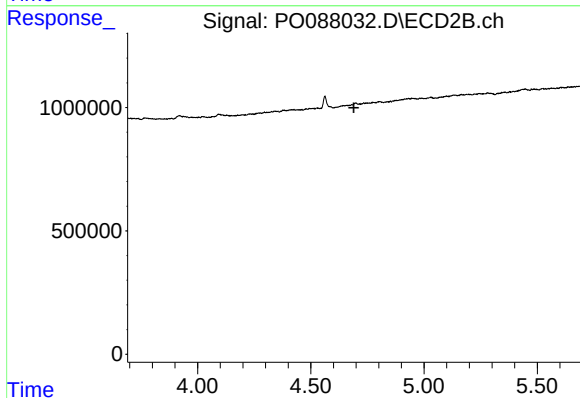
R.T.: 8.605 min
Delta R.T.: -0.010 min
Response: 2410776
Conc: 2.97 ng/ml



#3 AR-1016-1

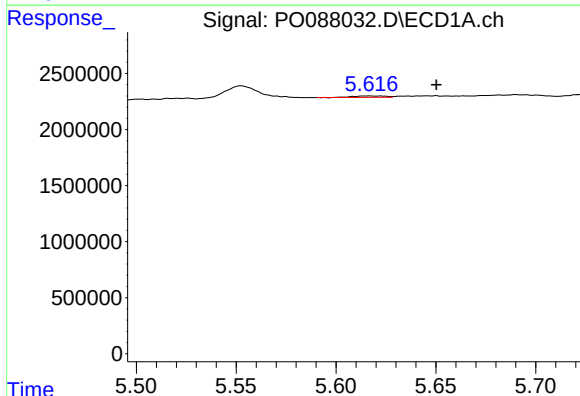
R.T.: 5.616 min
Delta R.T.: -0.011 min
Response: 135579
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



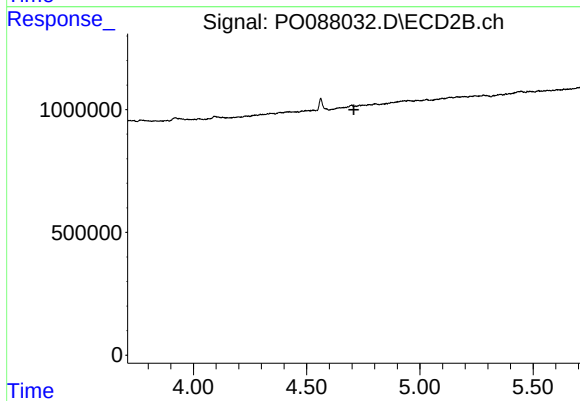
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



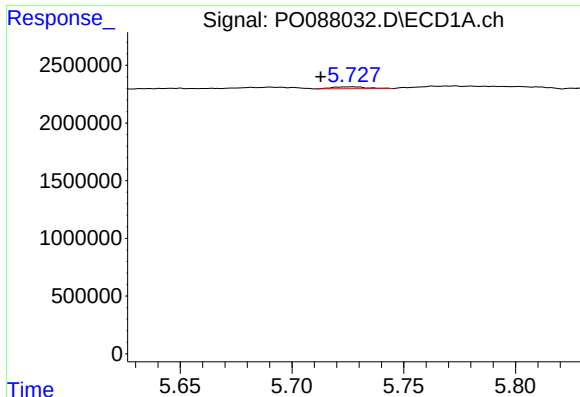
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.034 min
Response: 135579
Conc: 1.08 ng/ml



#4 AR-1016-2

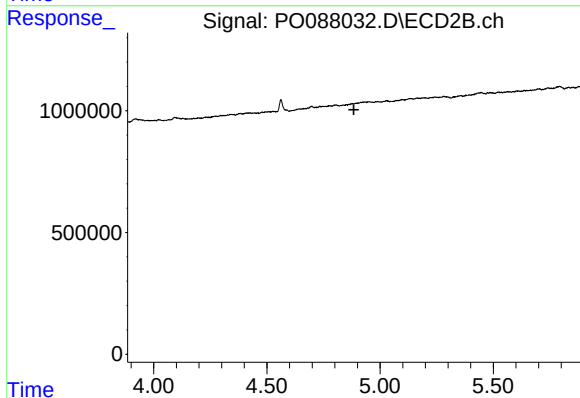
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

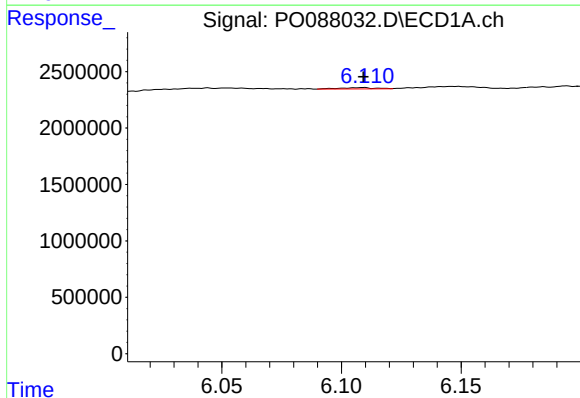
R.T.: 5.726 min
Delta R.T.: 0.014 min
Response: 184365
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



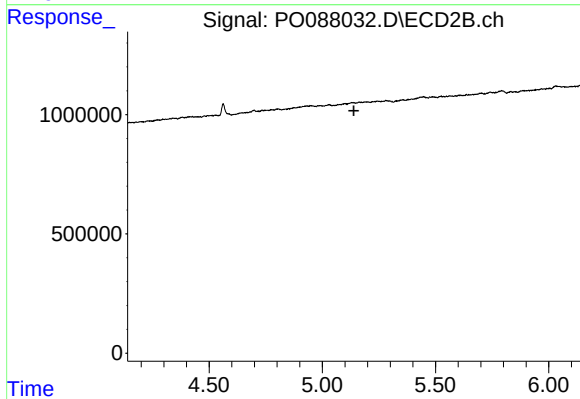
#5 AR-1016-3

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



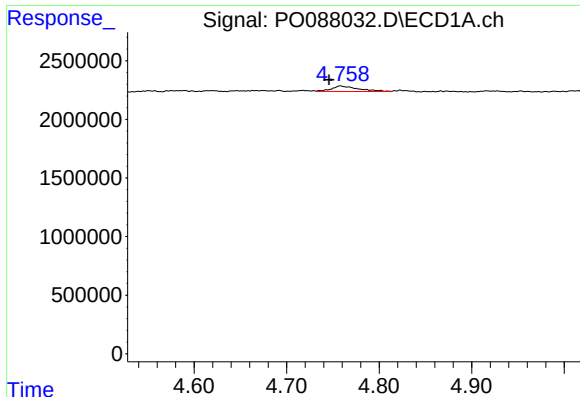
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 113375
Conc: 1.89 ng/ml



#7 AR-1016-5

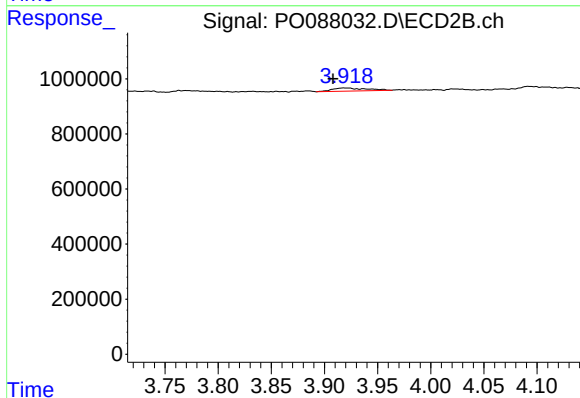
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#9 AR-1221-2

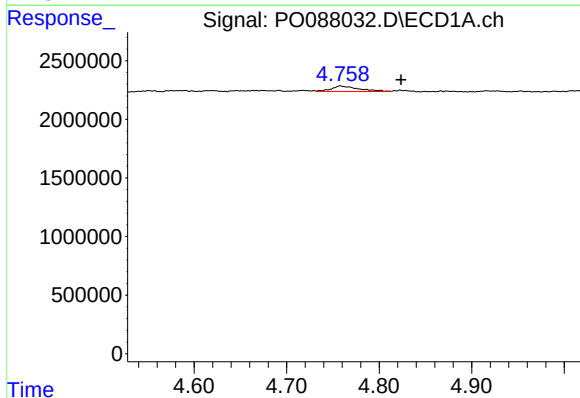
R.T.: 4.758 min
Delta R.T.: 0.012 min
Response: 933873
Conc: 41.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



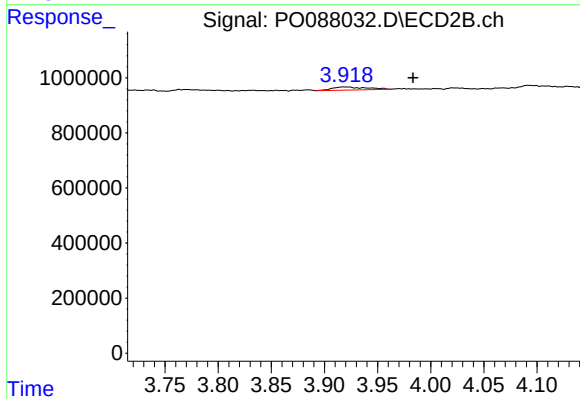
#9 AR-1221-2

R.T.: 3.919 min
Delta R.T.: 0.011 min
Response: 250764
Conc: 28.20 ng/ml



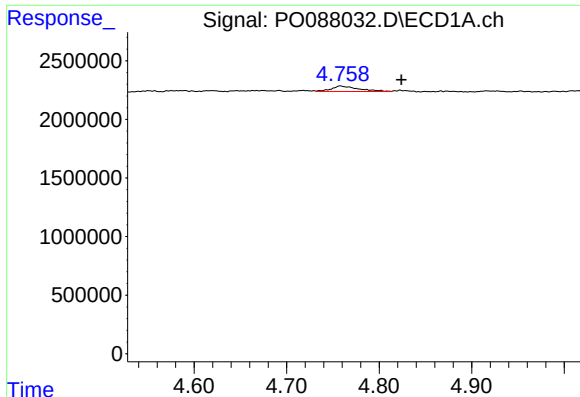
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: -0.065 min
Response: 933873
Conc: 13.35 ng/ml



#10 AR-1221-3

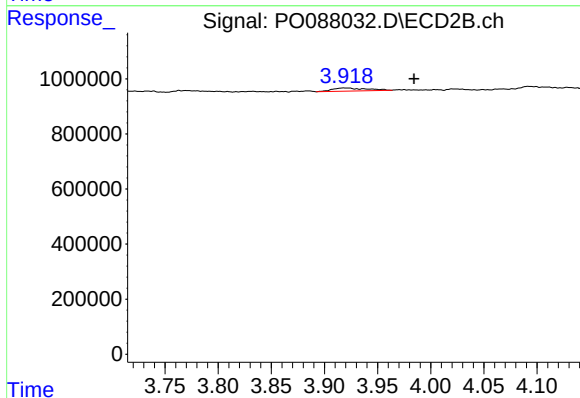
R.T.: 3.919 min
Delta R.T.: -0.065 min
Response: 250764
Conc: 8.96 ng/ml



#11 AR-1232-1

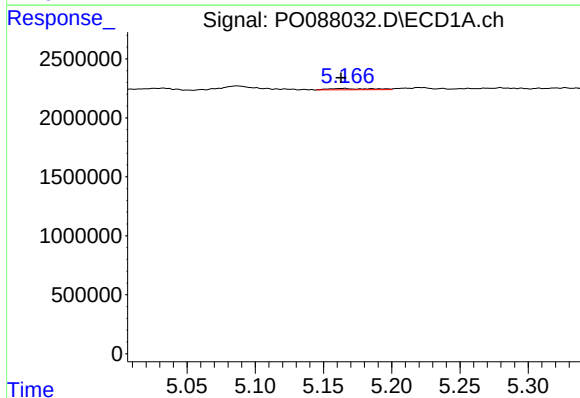
R.T.: 4.758 min
Delta R.T.: -0.066 min
Response: 933873
Conc: 14.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



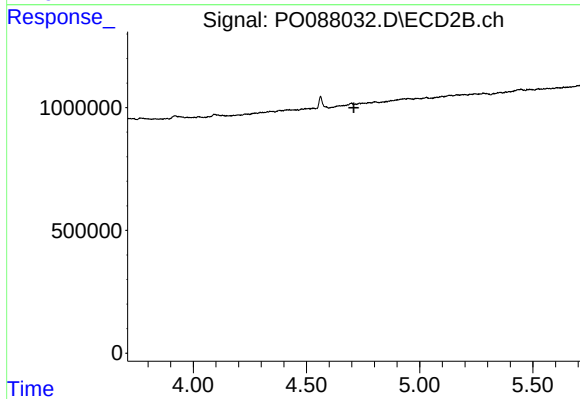
#11 AR-1232-1

R.T.: 3.919 min
Delta R.T.: -0.065 min
Response: 250764
Conc: 9.66 ng/ml



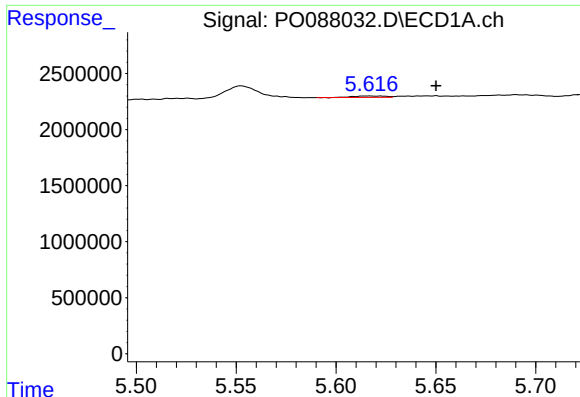
#12 AR-1232-2

R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 255225
Conc: 7.90 ng/ml



#12 AR-1232-2

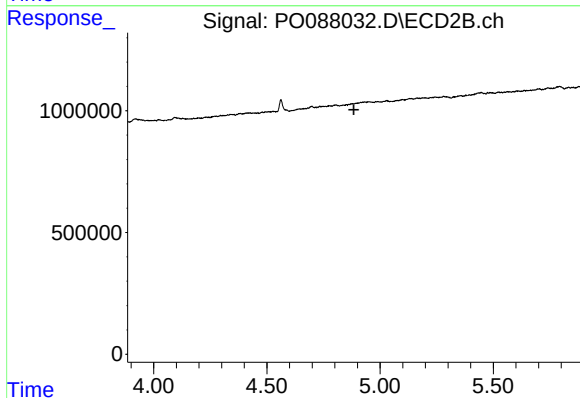
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

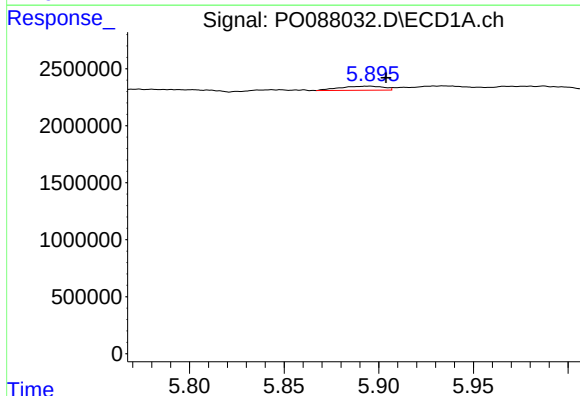
R.T.: 5.616 min
Delta R.T.: -0.034 min
Response: 135579
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



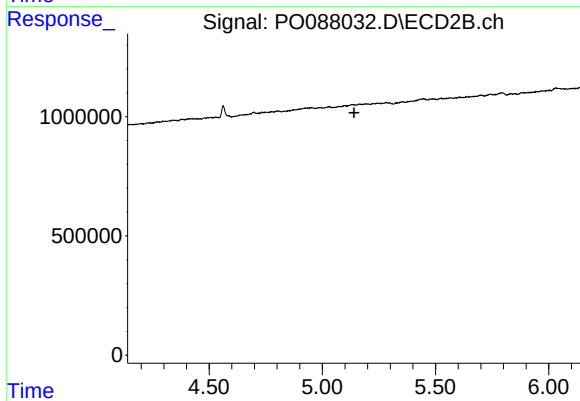
#13 AR-1232-3

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



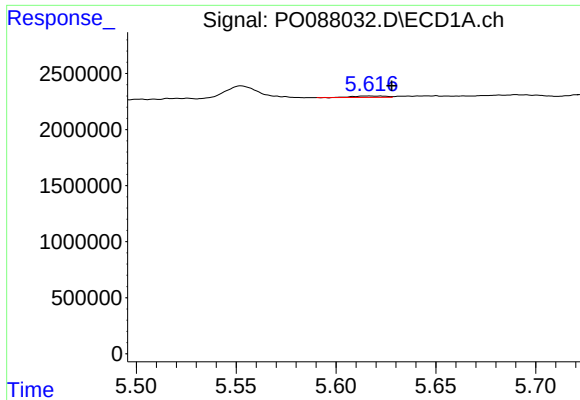
#15 AR-1232-5

R.T.: 5.895 min
Delta R.T.: -0.009 min
Response: 569571
Conc: 23.10 ng/ml



#15 AR-1232-5

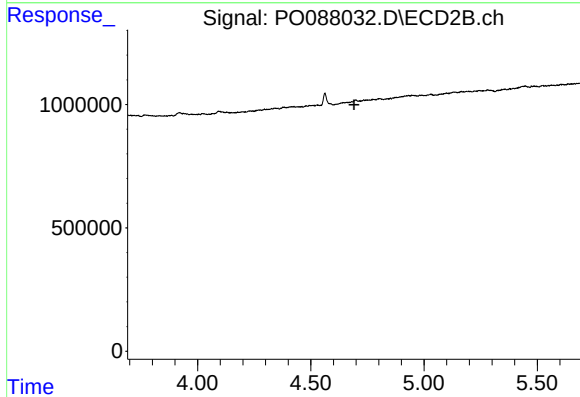
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#16 AR-1242-1

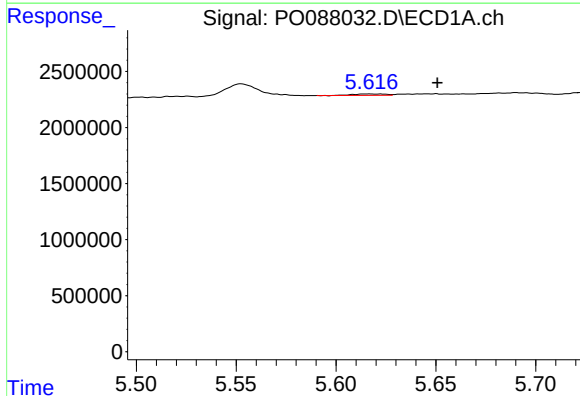
R.T.: 5.616 min
Delta R.T.: -0.012 min
Response: 135579
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



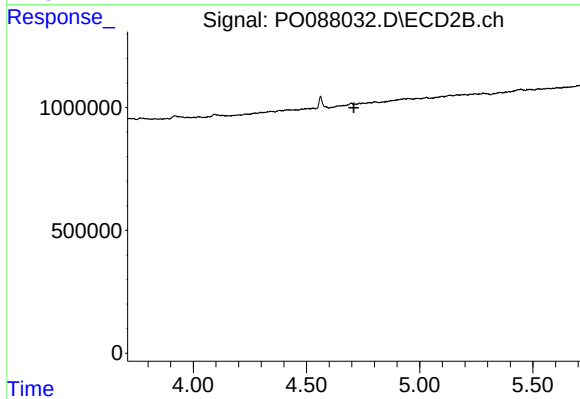
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



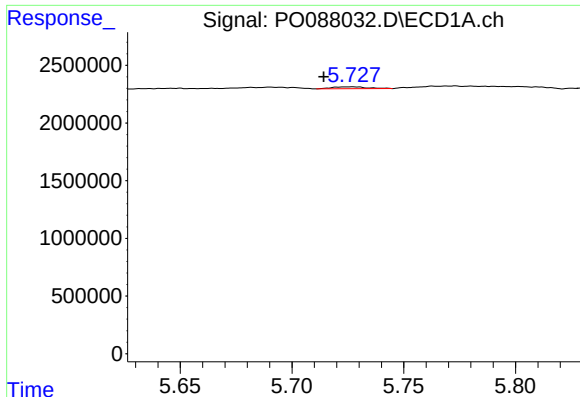
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: -0.034 min
Response: 135579
Conc: 1.33 ng/ml



#17 AR-1242-2

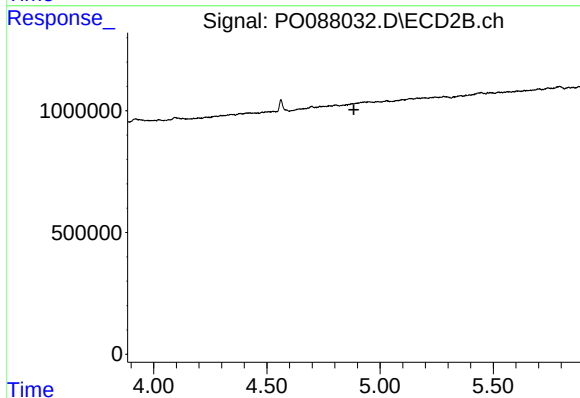
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

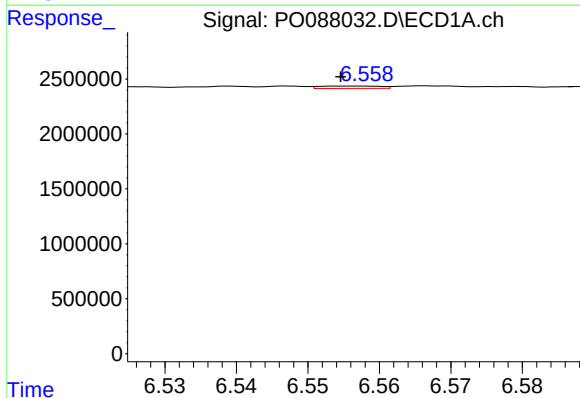
R.T.: 5.726 min
Delta R.T.: 0.012 min
Response: 184365
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



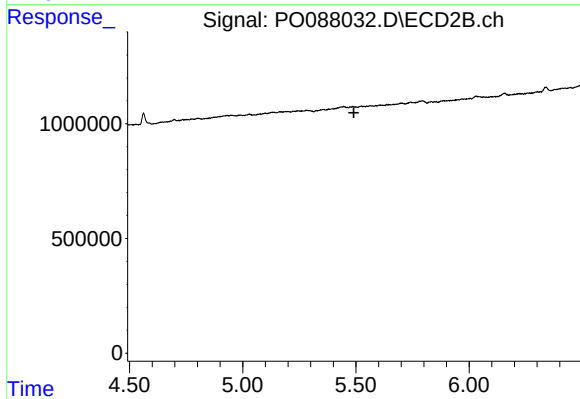
#18 AR-1242-3

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



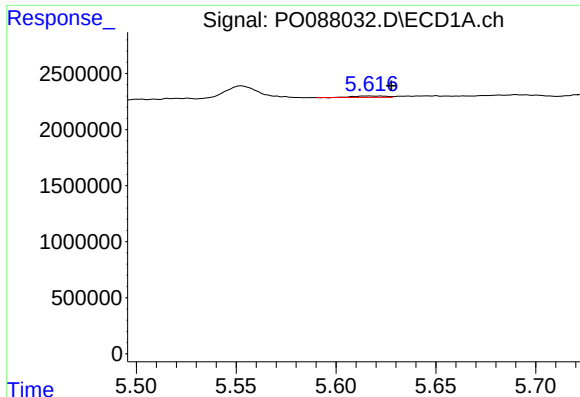
#20 AR-1242-5

R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 128241
Conc: 2.42 ng/ml



#20 AR-1242-5

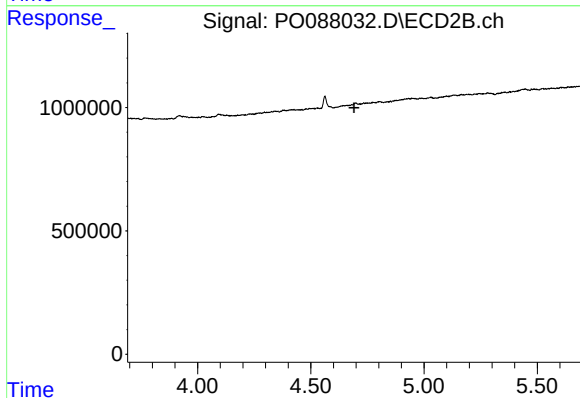
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#21 AR-1248-1

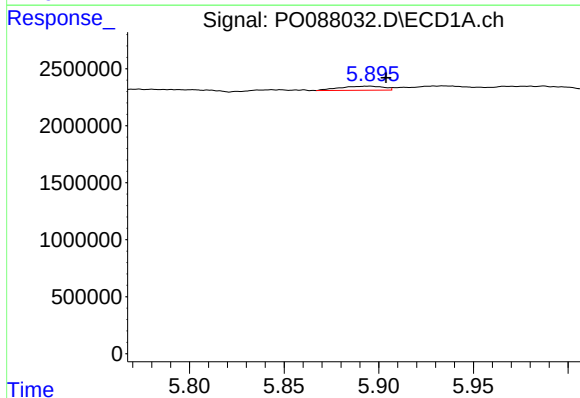
R.T.: 5.616 min
Delta R.T.: -0.011 min
Response: 135579
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



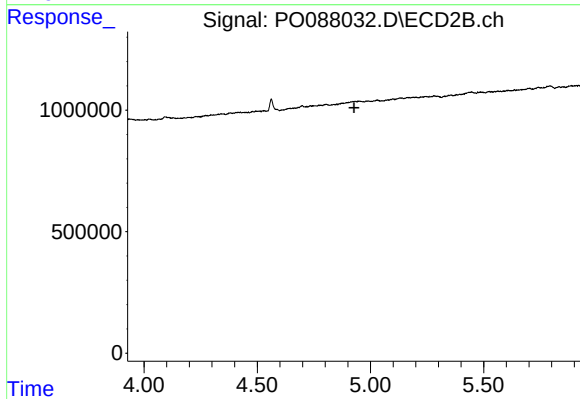
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



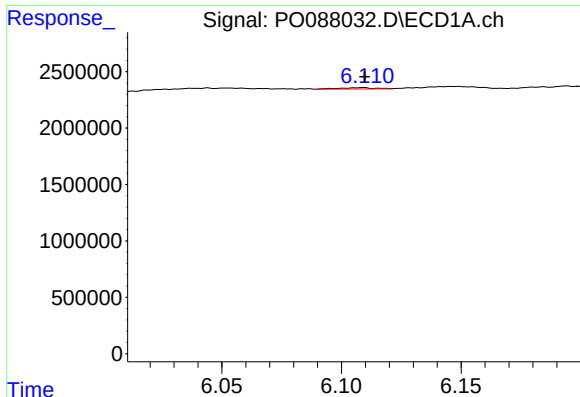
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: -0.009 min
Response: 569571
Conc: 6.83 ng/ml



#22 AR-1248-2

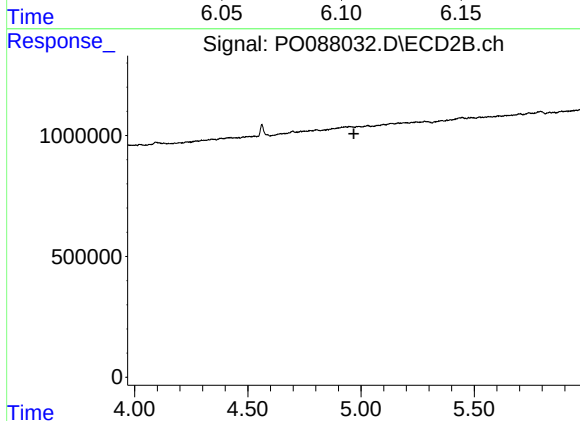
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

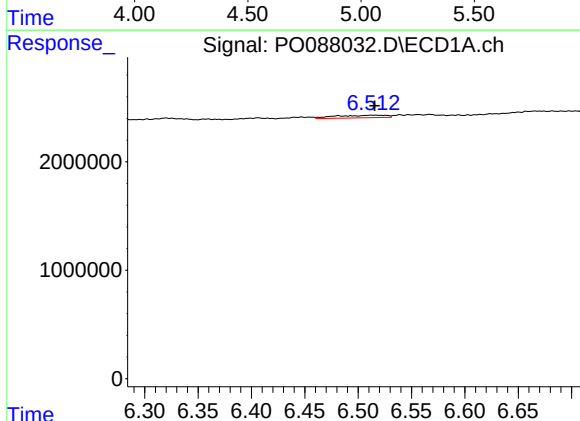
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 113375
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



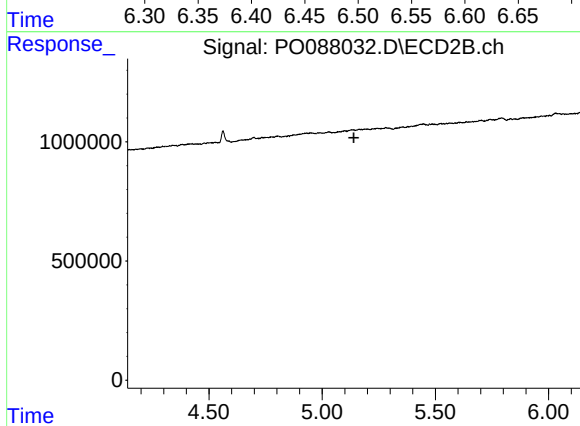
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



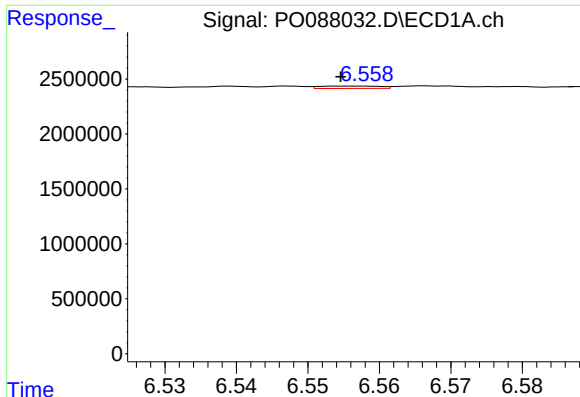
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 808948
Conc: 8.22 ng/ml



#24 AR-1248-4

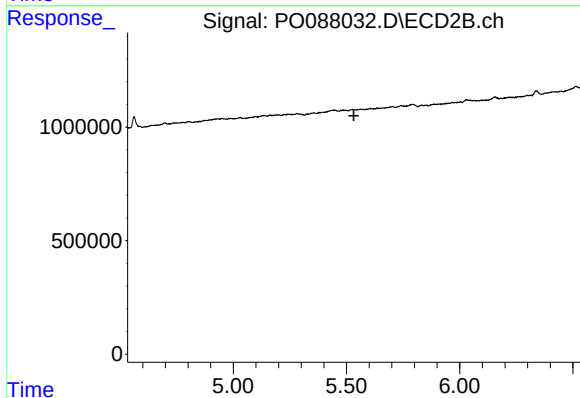
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

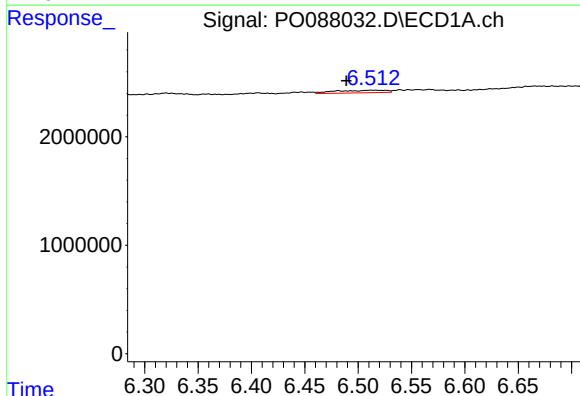
R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 128241
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



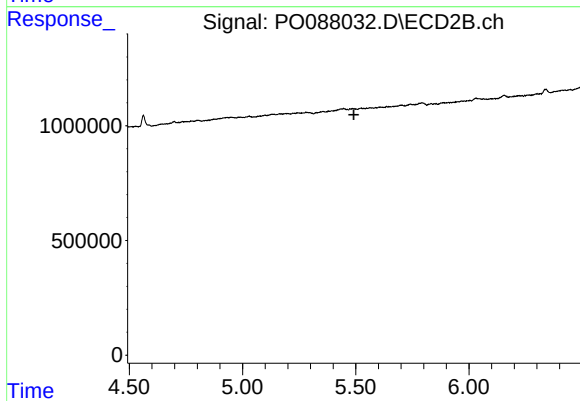
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



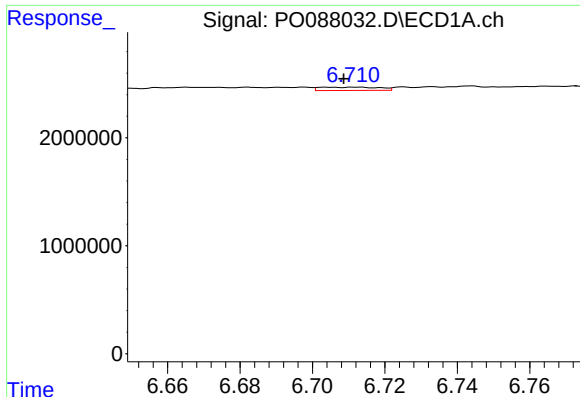
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: 0.023 min
Response: 808948
Conc: 8.07 ng/ml



#26 AR-1254-1

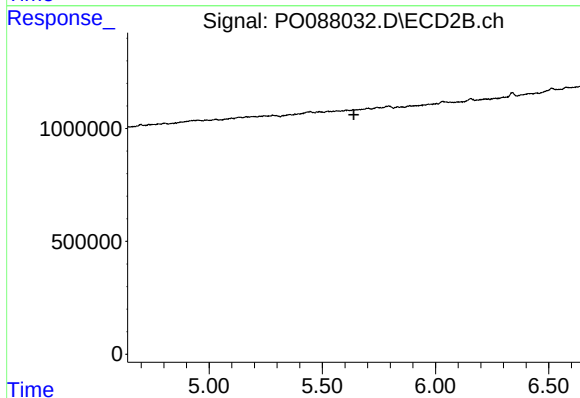
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

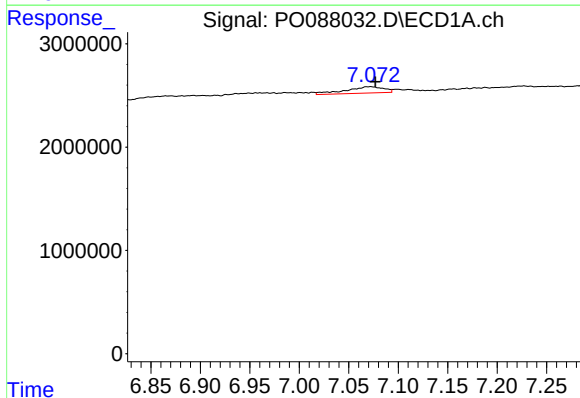
R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 351361
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



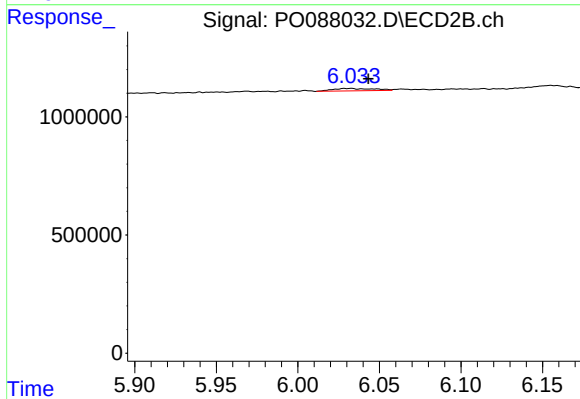
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



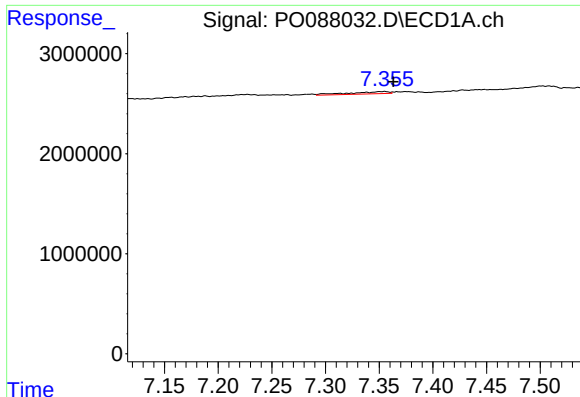
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: -0.005 min
Response: 1667152
Conc: 10.95 ng/ml



#28 AR-1254-3

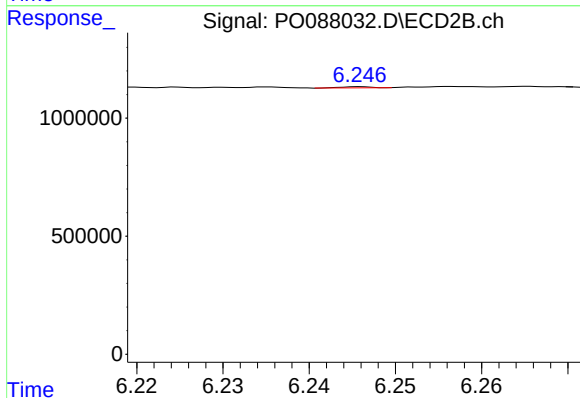
R.T.: 6.033 min
Delta R.T.: -0.011 min
Response: 186261
Conc: 2.45 ng/ml



#29 AR-1254-4

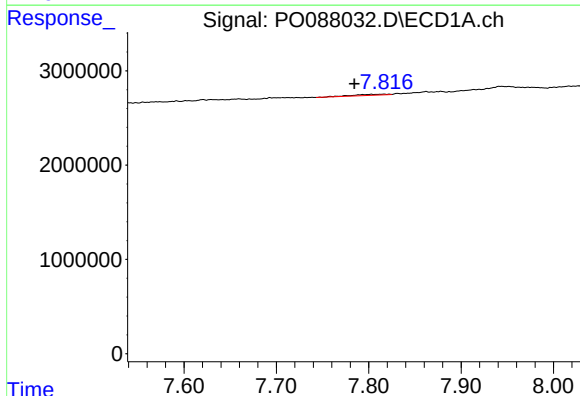
R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 591761
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



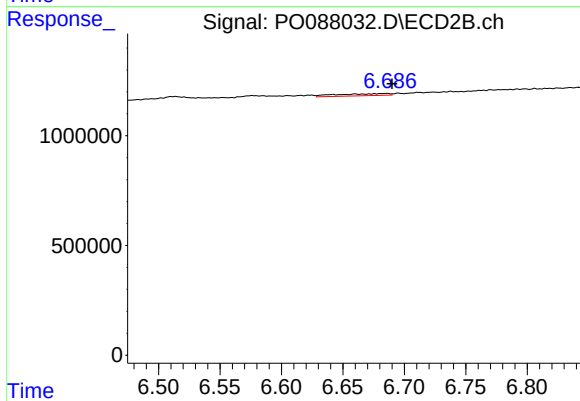
#29 AR-1254-4

R.T.: 6.246 min
Delta R.T.: -0.026 min
Response: 11637
Conc: 0.26 ng/ml



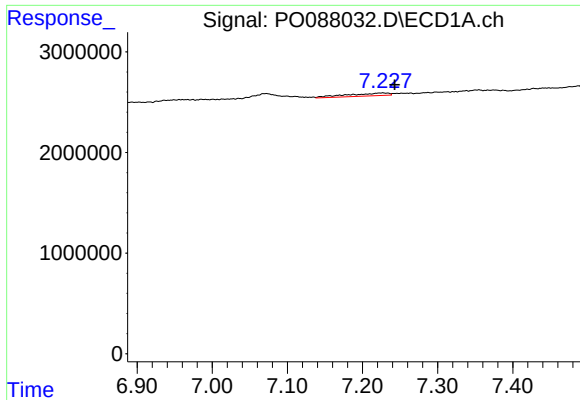
#30 AR-1254-5

R.T.: 7.817 min
Delta R.T.: 0.032 min
Response: 287136
Conc: 2.39 ng/ml



#30 AR-1254-5

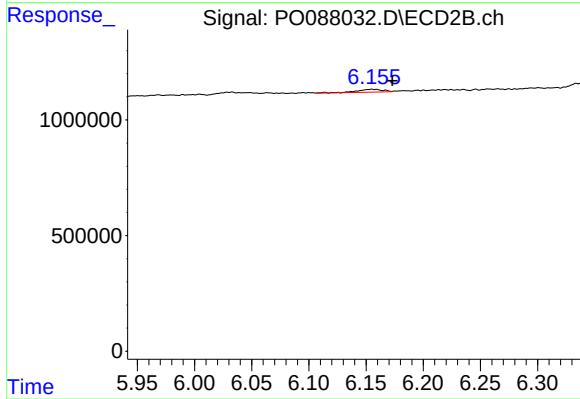
R.T.: 6.685 min
Delta R.T.: -0.005 min
Response: 279341
Conc: 4.37 ng/ml



#31 AR-1260-1

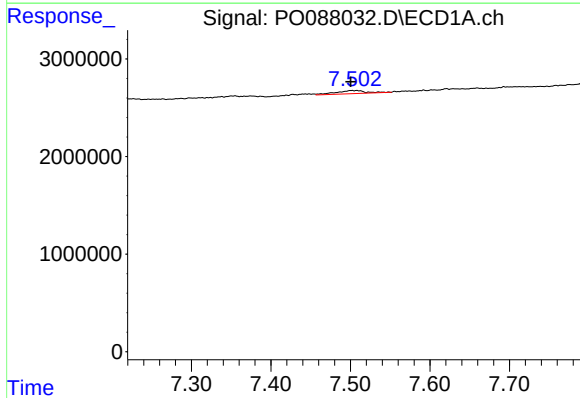
R.T.: 7.227 min
Delta R.T.: -0.016 min
Response: 1077925
Conc: 9.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



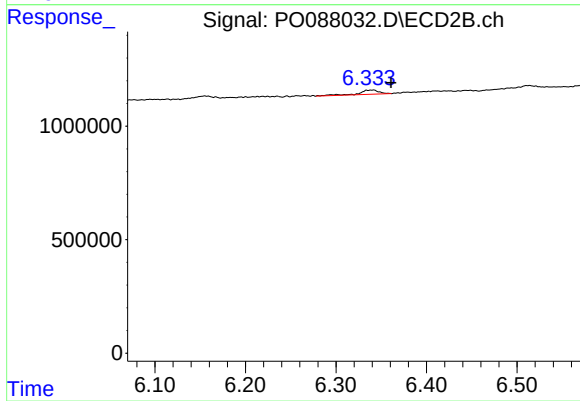
#31 AR-1260-1

R.T.: 6.155 min
Delta R.T.: -0.018 min
Response: 197143
Conc: 3.49 ng/ml



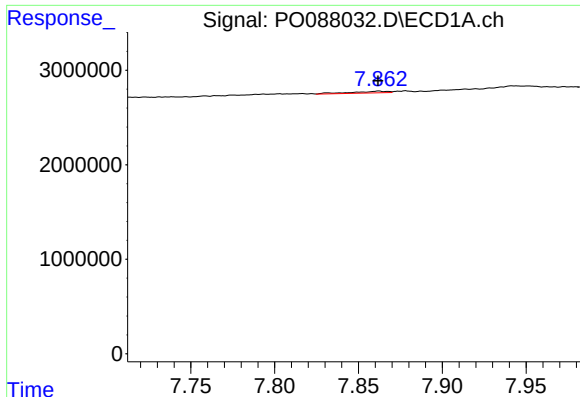
#32 AR-1260-2

R.T.: 7.508 min
Delta R.T.: 0.008 min
Response: 879437
Conc: 6.45 ng/ml



#32 AR-1260-2

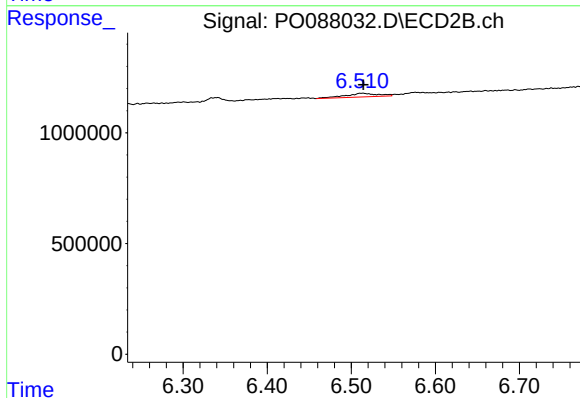
R.T.: 6.341 min
Delta R.T.: -0.020 min
Response: 287437
Conc: 4.25 ng/ml



#33 AR-1260-3

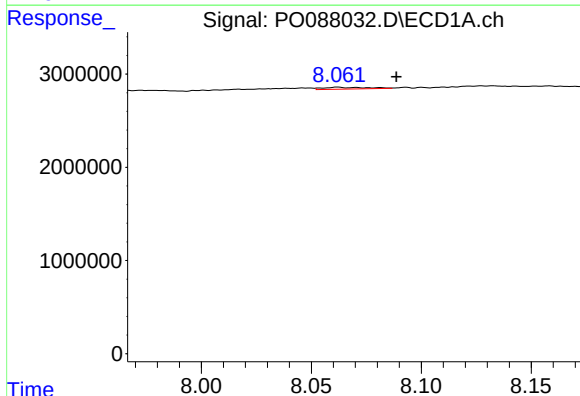
R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 254321
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



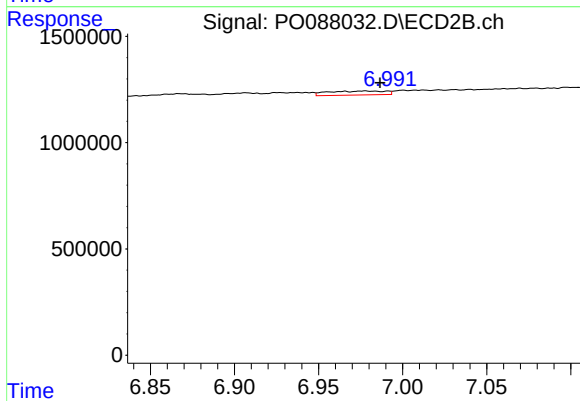
#33 AR-1260-3

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 455632
Conc: 7.21 ng/ml



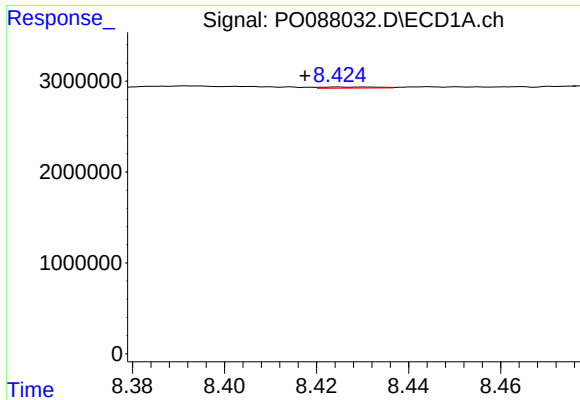
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.027 min
Response: 258952
Conc: 2.48 ng/ml



#34 AR-1260-4

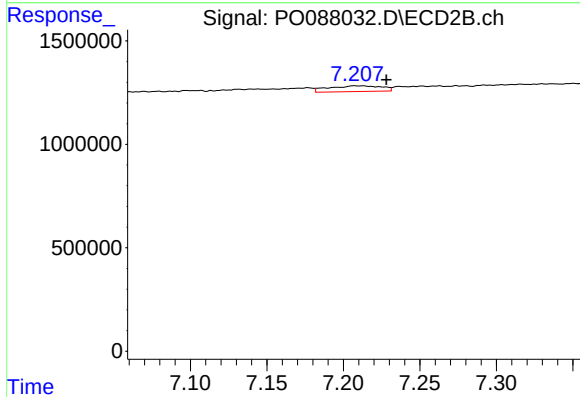
R.T.: 6.978 min
Delta R.T.: -0.009 min
Response: 455258
Conc: 9.79 ng/ml



#35 AR-1260-5

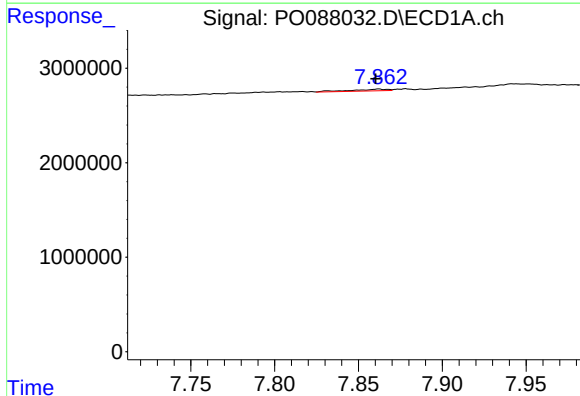
R.T.: 8.425 min
Delta R.T.: 0.008 min
Response: 109983
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



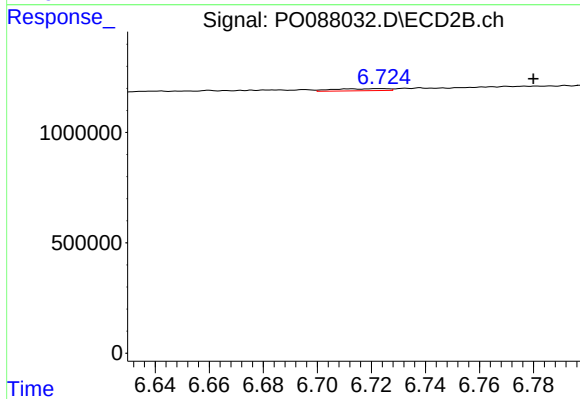
#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.021 min
Response: 667712
Conc: 6.19 ng/ml



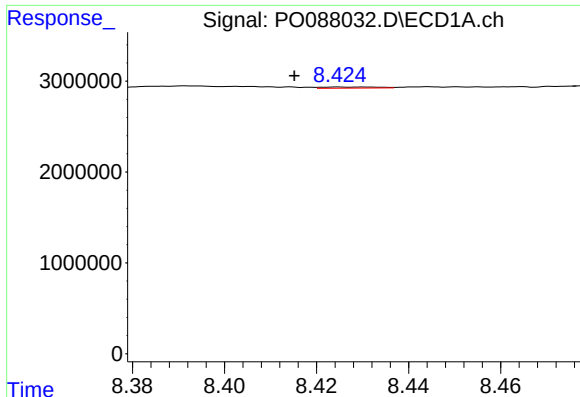
#36 AR-1262-1

R.T.: 7.862 min
Delta R.T.: 0.002 min
Response: 254321
Conc: 1.78 ng/ml



#36 AR-1262-1

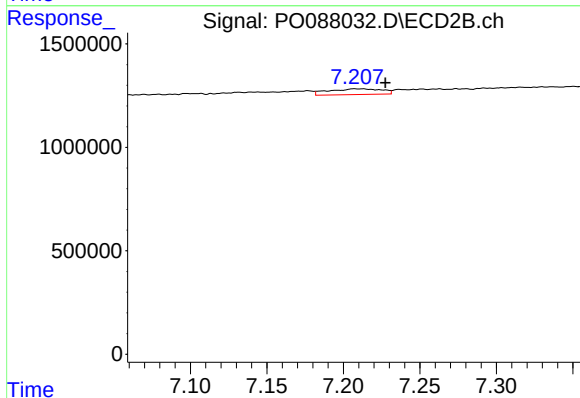
R.T.: 6.724 min
Delta R.T.: -0.056 min
Response: 131643
Conc: 5.02 ng/ml



#37 AR-1262-2

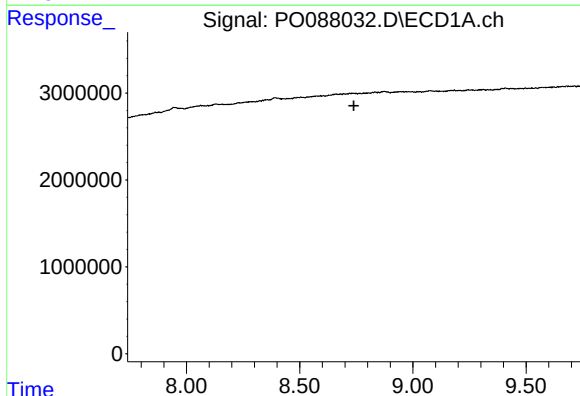
R.T.: 8.425 min
Delta R.T.: 0.010 min
Response: 109983
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



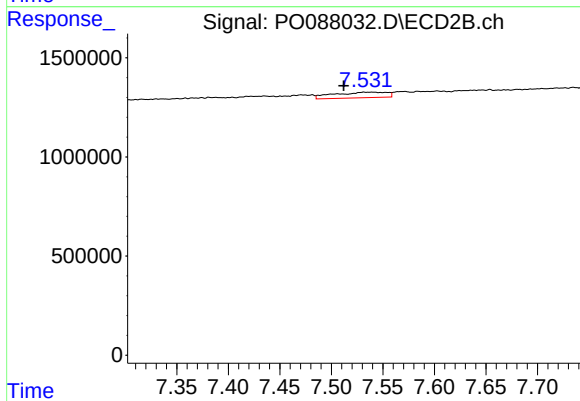
#37 AR-1262-2

R.T.: 7.207 min
Delta R.T.: -0.020 min
Response: 667712
Conc: 6.29 ng/ml



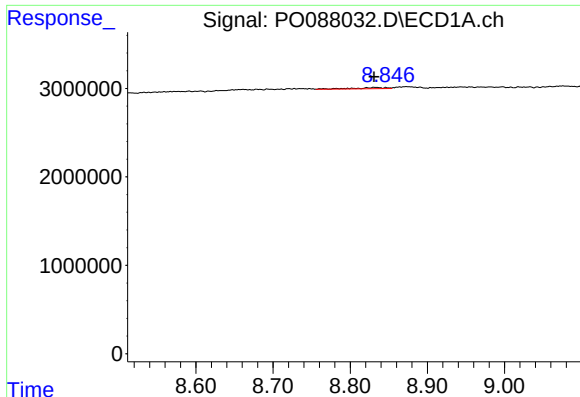
#38 AR-1262-3

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



#38 AR-1262-3

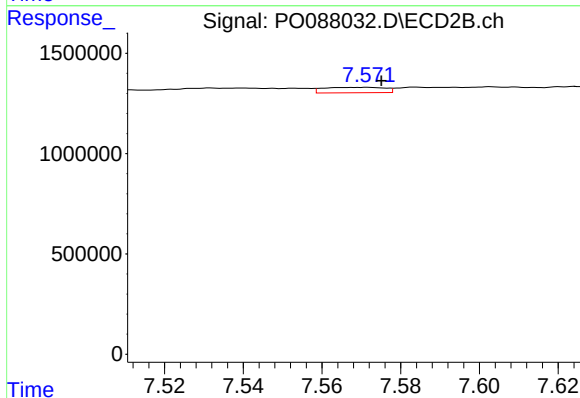
R.T.: 7.532 min
Delta R.T.: 0.020 min
Response: 1020764
Conc: 24.89 ng/ml



#39 AR-1262-4

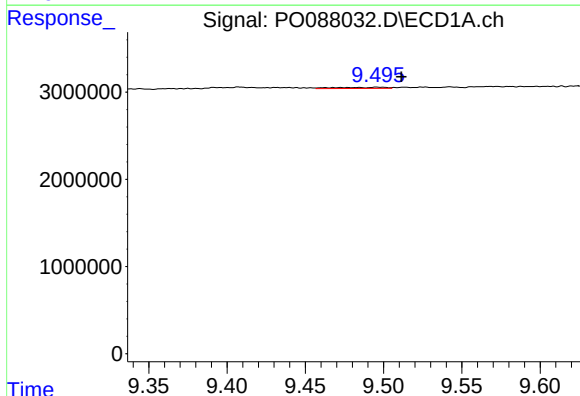
R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 409490
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



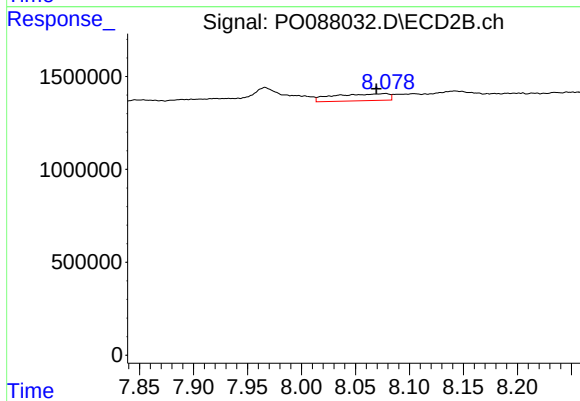
#39 AR-1262-4

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 289546
Conc: 3.87 ng/ml



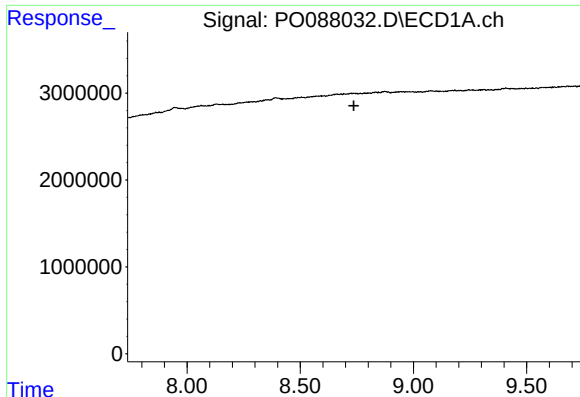
#40 AR-1262-5

R.T.: 9.497 min
Delta R.T.: -0.015 min
Response: 282277
Conc: 2.95 ng/ml



#40 AR-1262-5

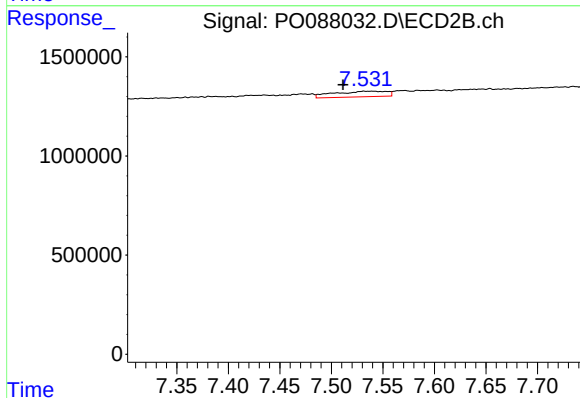
R.T.: 8.077 min
Delta R.T.: 0.008 min
Response: 1343235
Conc: 40.04 ng/ml



#41 AR-1268-1

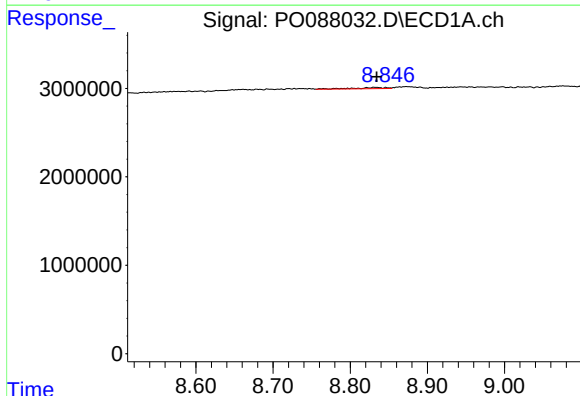
R.T.: 0.000 min
Exp R.T.: 8.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



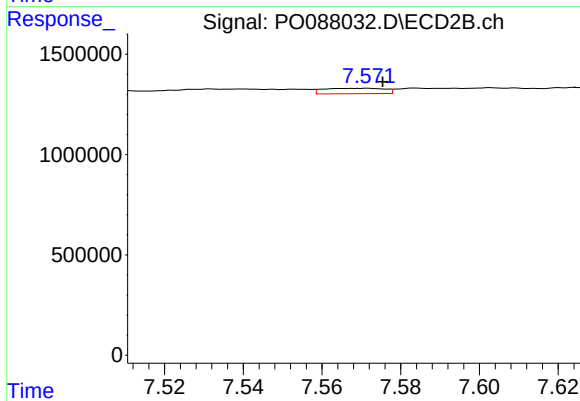
#41 AR-1268-1

R.T.: 7.532 min
Delta R.T.: 0.021 min
Response: 1020764
Conc: 8.87 ng/ml



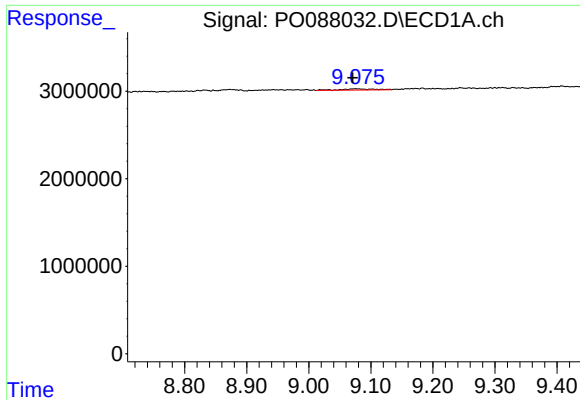
#42 AR-1268-2

R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 409490
Conc: 1.52 ng/ml



#42 AR-1268-2

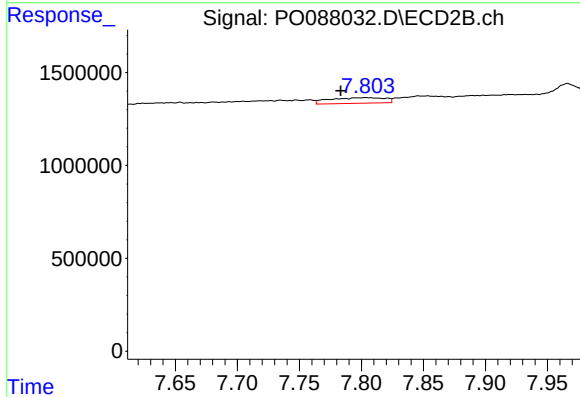
R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 289546
Conc: 2.82 ng/ml



#43 AR-1268-3

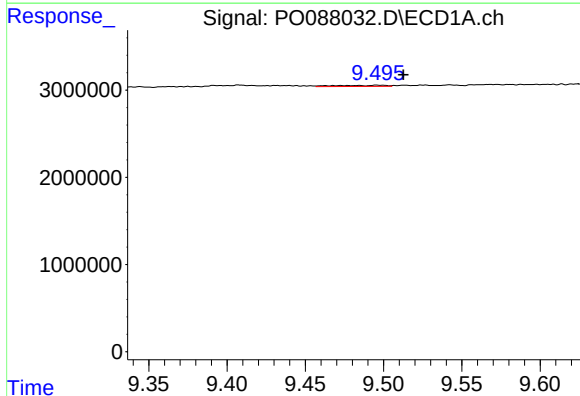
R.T.: 9.076 min
Delta R.T.: 0.005 min
Response: 538525
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



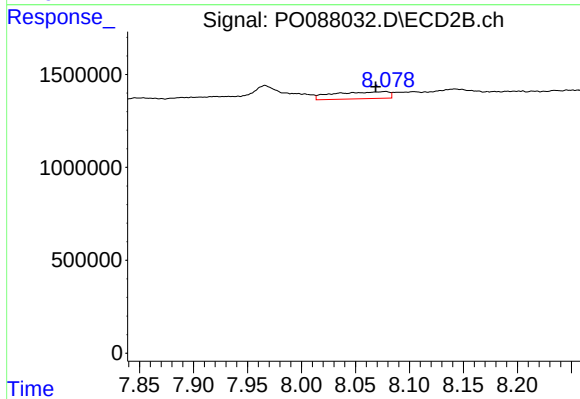
#43 AR-1268-3

R.T.: 7.804 min
Delta R.T.: 0.020 min
Response: 942387
Conc: 11.13 ng/ml



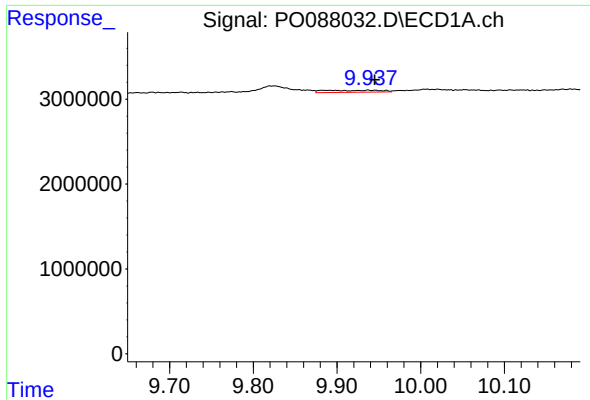
#44 AR-1268-4

R.T.: 9.497 min
Delta R.T.: -0.016 min
Response: 282277
Conc: 2.76 ng/ml



#44 AR-1268-4

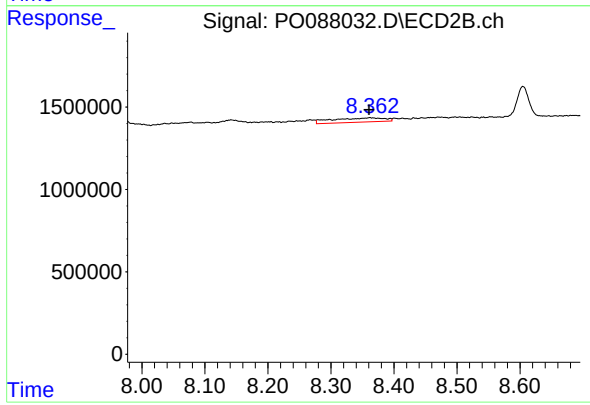
R.T.: 8.077 min
Delta R.T.: 0.009 min
Response: 1343235
Conc: 37.86 ng/ml



#45 AR-1268-5

R.T.: 9.938 min
Delta R.T.: -0.007 min
Response: 1114821
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.362 min
Delta R.T.: 0.001 min
Response: 1514734
Conc: 6.05 ng/ml