

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110722\
 Data File : PO090242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2022 21:29
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:24:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.304	3.483	61955697	21326900	19.277	20.067
2)	SA Decachlor...	10.051	8.490	50750240	21815431	20.710	21.181
Target Compounds							
3)	L1 AR-1016-1	5.418f	0.000	855934	0	8.047	N.D. #
6)	L1 AR-1016-4	0.000	4.842	0	397519	N.D.	16.014 #
7)	L1 AR-1016-5	0.000	5.035	0	282407	N.D.	9.193 #
9)	L2 AR-1221-2	4.611	3.782	780426	282932	27.452	27.878
11)	L3 AR-1232-1	4.611f	0.000	780426	0	11.918	N.D. #
14)	L3 AR-1232-4	0.000	4.858	0	153856	N.D.	12.619 #
15)	L3 AR-1232-5	0.000	5.035	0	282407	N.D.	21.151 #
16)	L4 AR-1242-1	5.418f	0.000	855934	0	10.345	N.D. #
19)	L4 AR-1242-4	0.000	4.858	0	153856	N.D.	6.488 #
20)	L4 AR-1242-5	6.410	5.399	1218639	621685	19.825	21.733
21)	L5 AR-1248-1	5.418f	0.000	855934	0	13.533	N.D. #
22)	L5 AR-1248-2	0.000	4.842	0	397519	N.D.	12.227 #
23)	L5 AR-1248-3	0.000	4.858	0	153856	N.D.	4.564 #
24)	L5 AR-1248-4	6.385	5.035	493303	282407	4.627	7.302 #
25)	L5 AR-1248-5	6.410	5.399	1218639	621685	11.601	17.170 #
26)	L6 AR-1254-1	6.346	5.399	4015746	621685	34.649	10.554 #
27)	L6 AR-1254-2	6.562	0.000	1549383	0	8.908	N.D. #
28)	L6 AR-1254-3	6.927	5.901	2251007	44215	12.966	0.533 #
29)	L6 AR-1254-4	7.156f	6.228f	2060204	546786	16.163	11.010 #
30)	L6 AR-1254-5	7.609	0.000	434071	0	3.082	N.D. #
31)	L7 AR-1260-1	7.096	0.000	1139819	0	8.131	N.D. #
32)	L7 AR-1260-2	7.343	6.228	563703	546786	3.484	7.569 #
33)	L7 AR-1260-3	7.716	6.406	734772	-1878	6.994	N.D. #
34)	L7 AR-1260-4	7.945	0.000	73443	0	0.594	N.D. #
35)	L7 AR-1260-5	8.206f	7.116	147939	91482	0.650	0.788
36)	L8 AR-1262-1	7.716	0.000	734772	0	4.432	N.D. #
37)	L8 AR-1262-2	8.206f	7.116	147939	91482	0.527	0.713 #
38)	L8 AR-1262-3	8.561	7.408	314025	72821	1.599	1.337
39)	L8 AR-1262-4	8.653	7.408f	62729	72821	0.645	0.750
40)	L8 AR-1262-5	9.306	7.964	406587	101966	3.859	2.148 #
41)	L9 AR-1268-1	8.561	7.408	314025	72821	0.901	0.462 #
42)	L9 AR-1268-2	8.653	7.408f	62729	72821	0.201	0.519 #
44)	L9 AR-1268-4	9.306	7.964	406587	101966	3.489	1.877 #
45)	L9 AR-1268-5	9.714	8.241	775726	429145	0.905	1.226 #

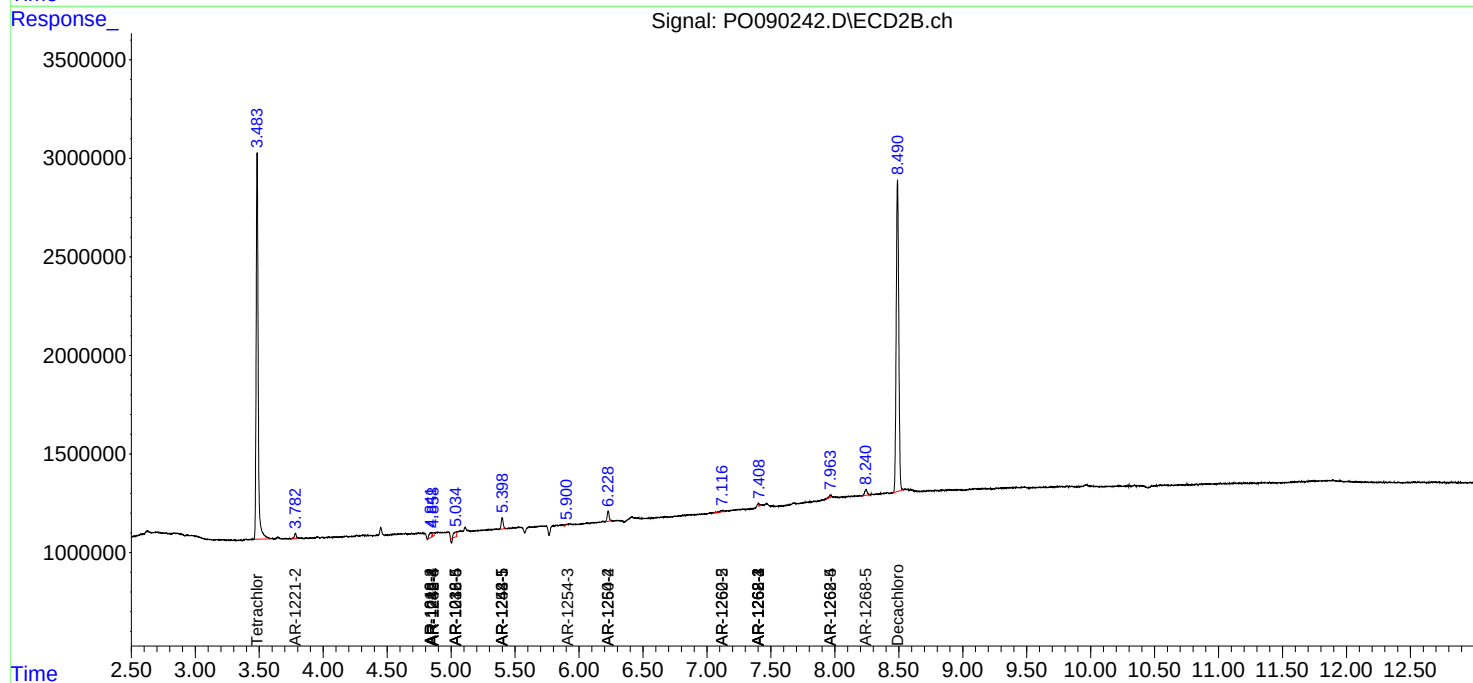
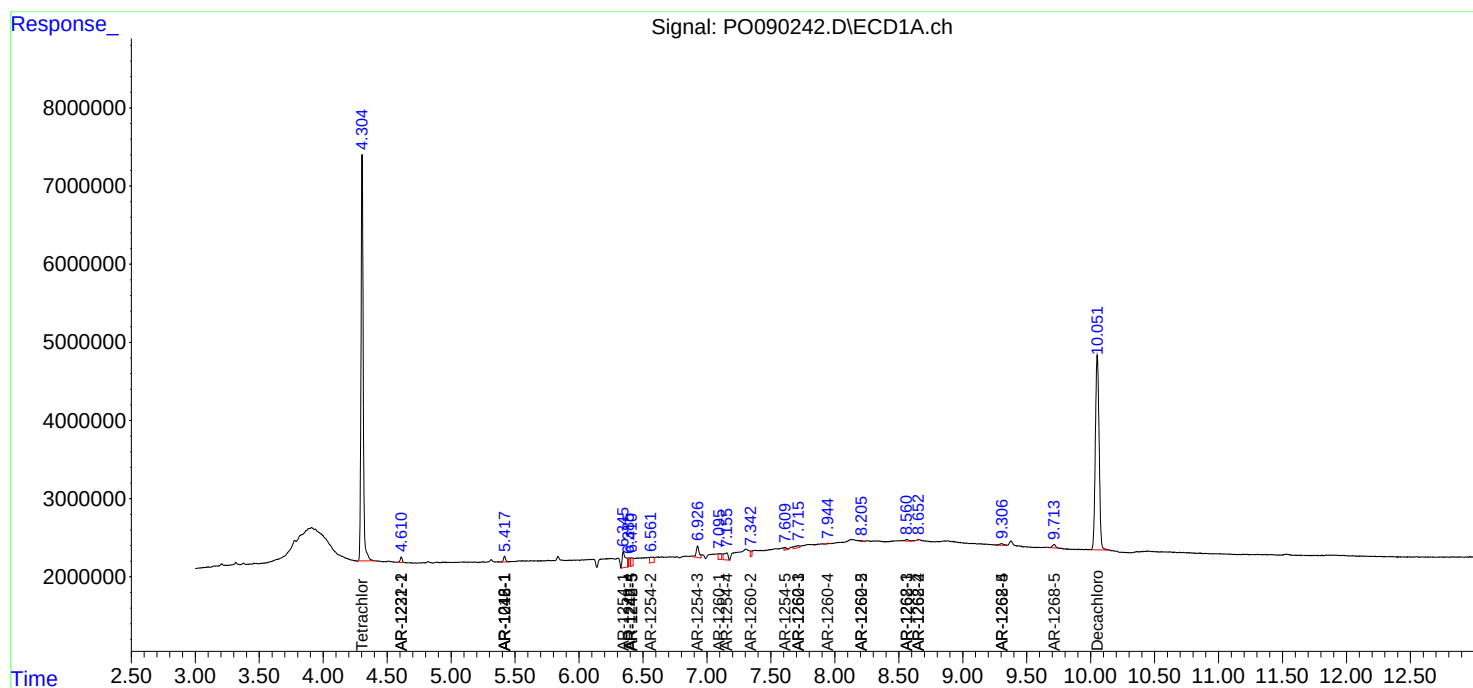
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

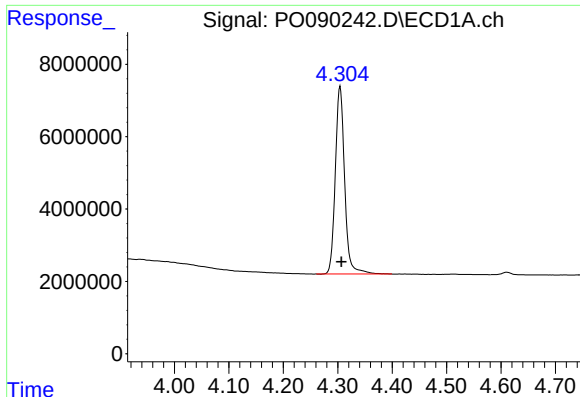
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110722\
Data File : PO090242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2022 21:29
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:24:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

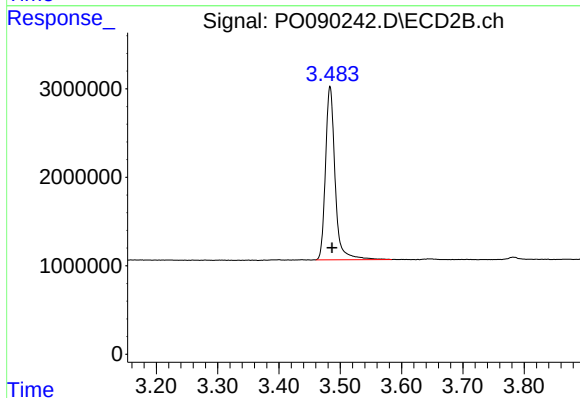




#1 Tetrachloro-m-xylene

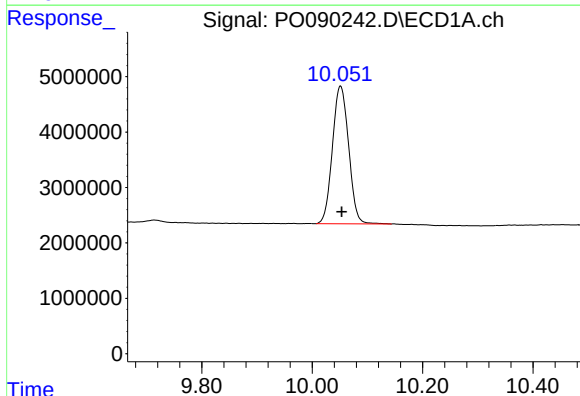
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 61955697
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



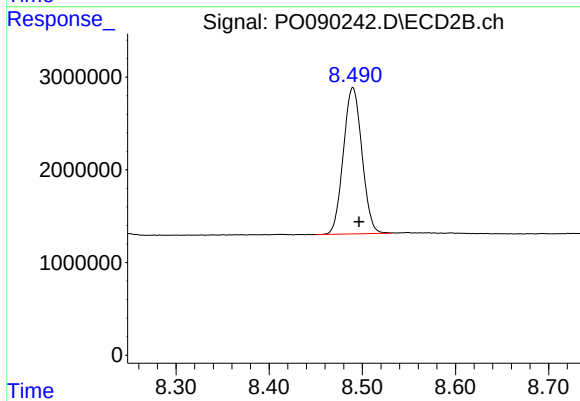
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 21326900
Conc: 20.07 ng/ml



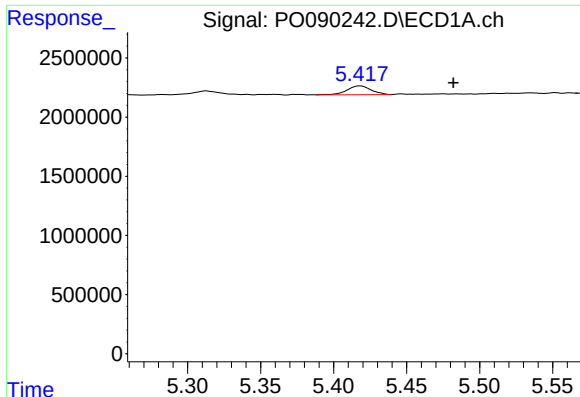
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 50750240
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

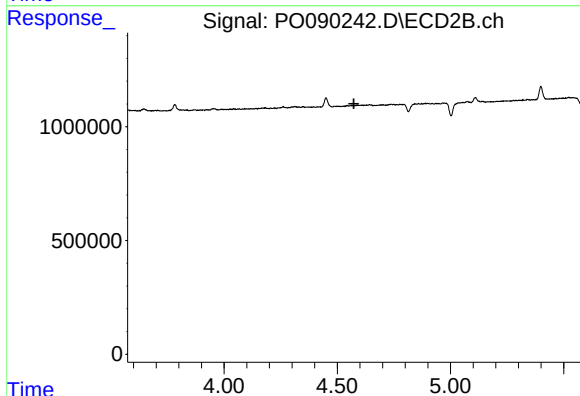
R.T.: 8.490 min
Delta R.T.: -0.006 min
Response: 21815431
Conc: 21.18 ng/ml



#3 AR-1016-1

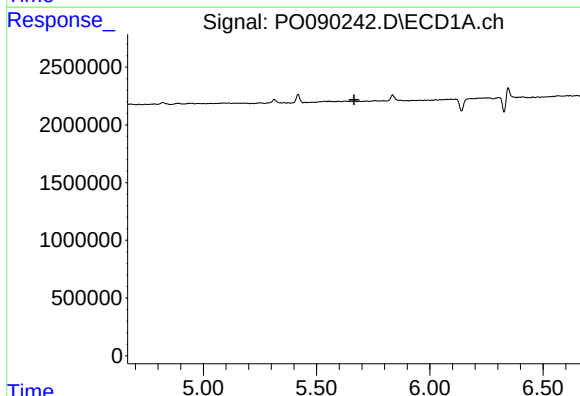
R.T.: 5.418 min
Delta R.T.: -0.064 min
Response: 855934
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



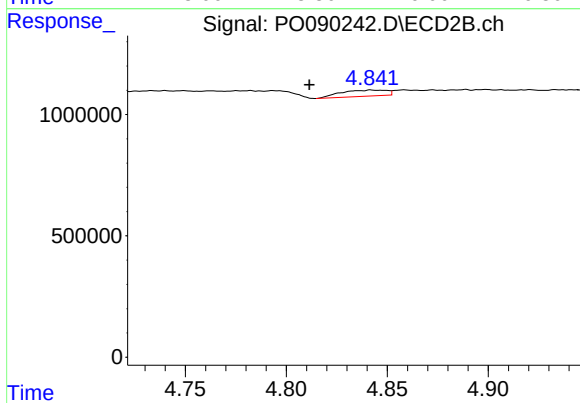
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



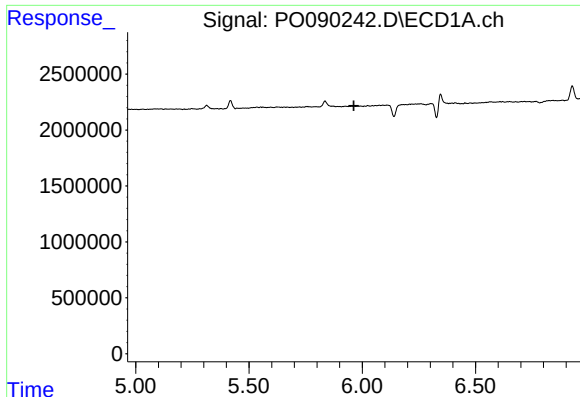
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

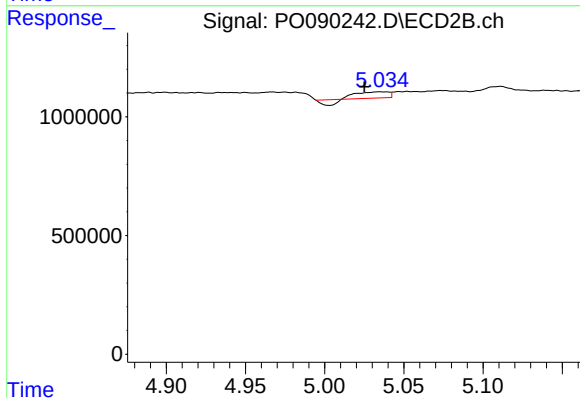
R.T.: 4.842 min
Delta R.T.: 0.030 min
Response: 397519
Conc: 16.01 ng/ml



#7 AR-1016-5

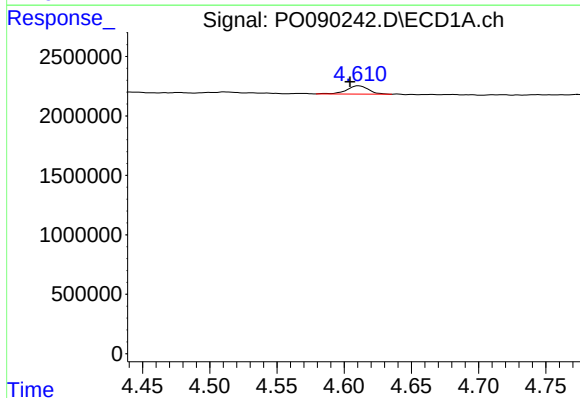
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



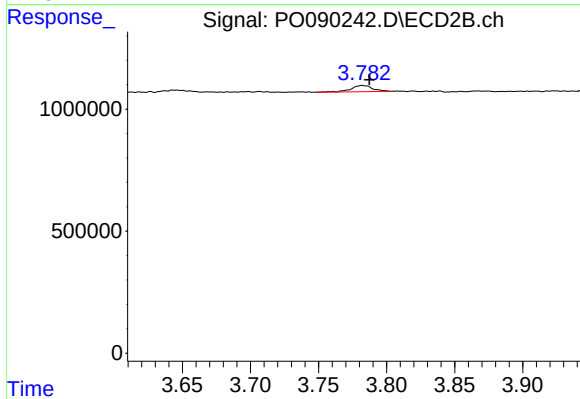
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: 0.010 min
Response: 282407
Conc: 9.19 ng/ml



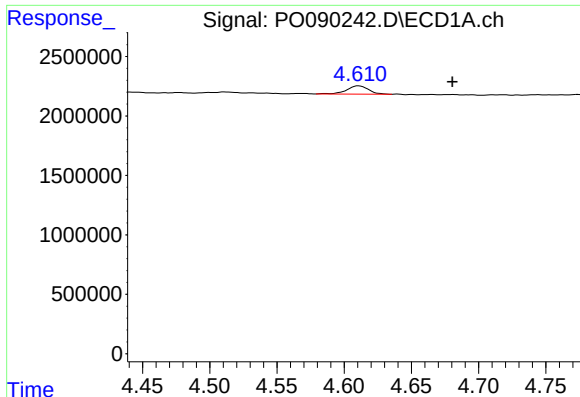
#9 AR-1221-2

R.T.: 4.611 min
Delta R.T.: 0.006 min
Response: 780426
Conc: 27.45 ng/ml



#9 AR-1221-2

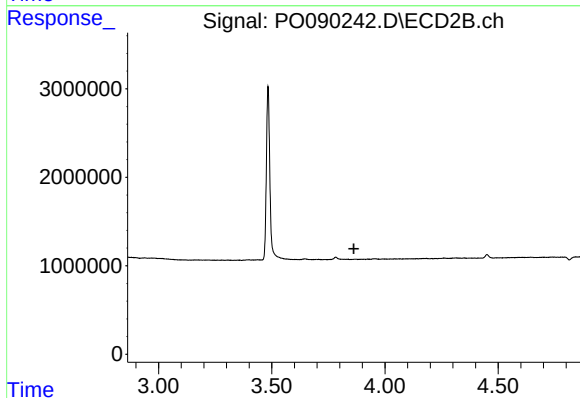
R.T.: 3.782 min
Delta R.T.: -0.005 min
Response: 282932
Conc: 27.88 ng/ml



#11 AR-1232-1

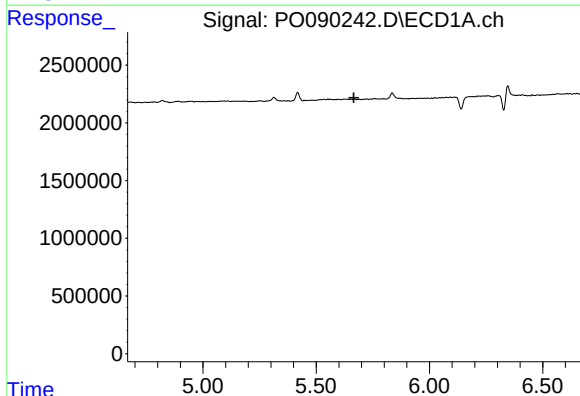
R.T.: 4.611 min
Delta R.T.: -0.070 min
Response: 780426
Conc: 11.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



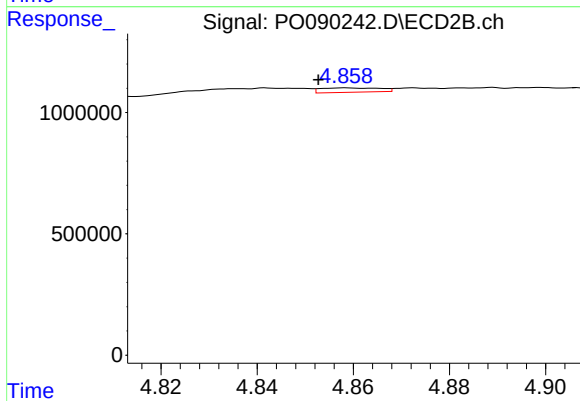
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



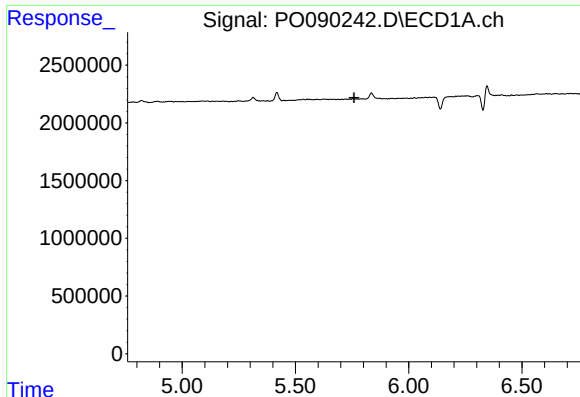
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#14 AR-1232-4

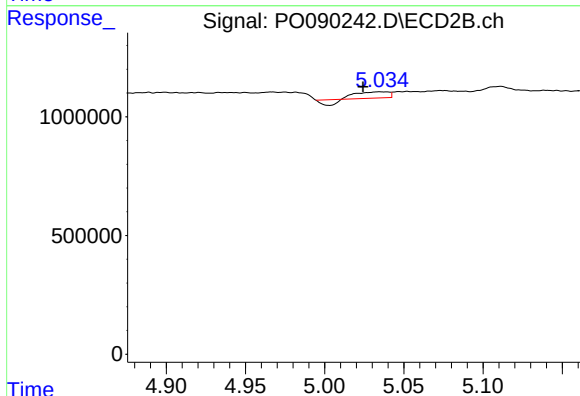
R.T.: 4.858 min
Delta R.T.: 0.006 min
Response: 153856
Conc: 12.62 ng/ml



#15 AR-1232-5

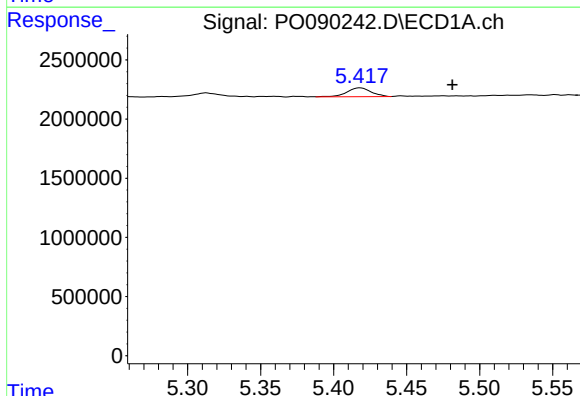
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



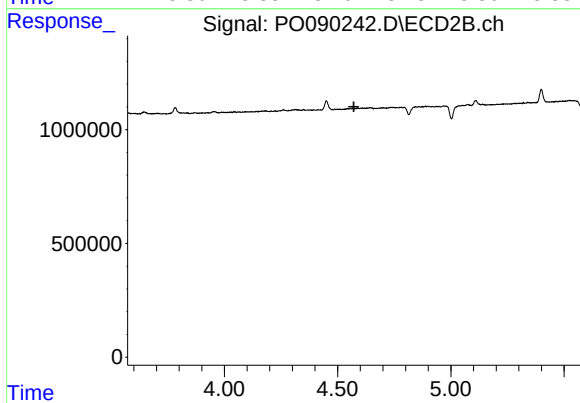
#15 AR-1232-5

R.T.: 5.035 min
Delta R.T.: 0.011 min
Response: 282407
Conc: 21.15 ng/ml



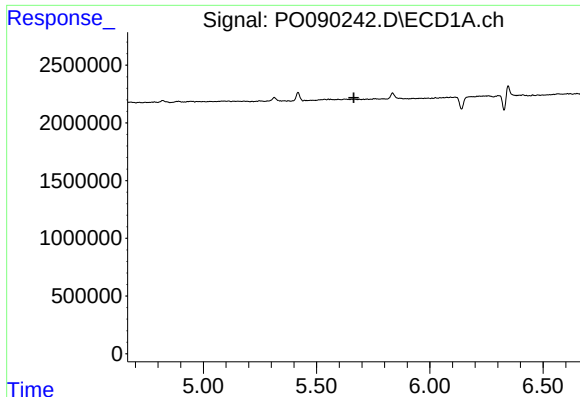
#16 AR-1242-1

R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 855934
Conc: 10.34 ng/ml



#16 AR-1242-1

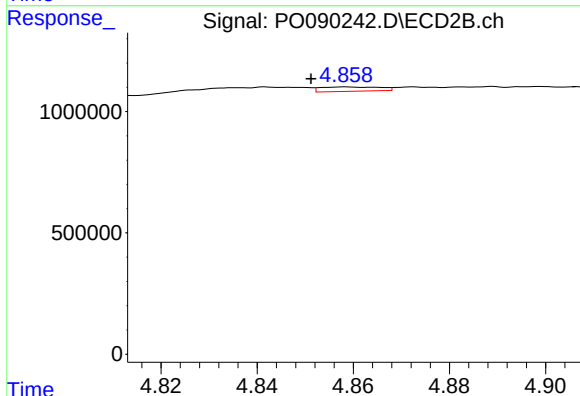
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

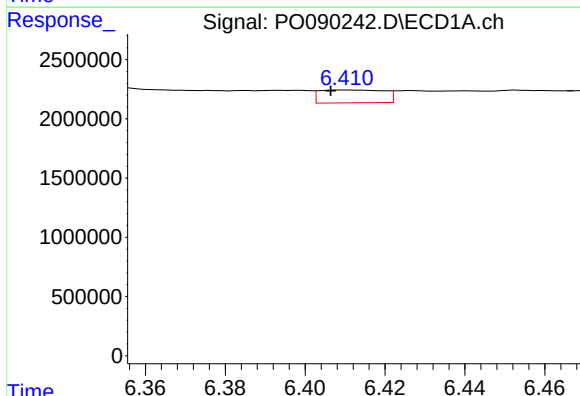
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



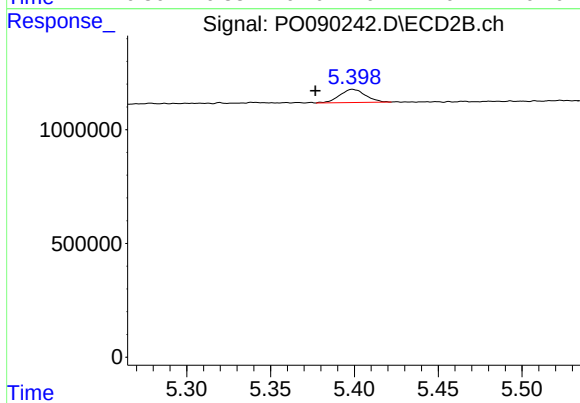
#19 AR-1242-4

R.T.: 4.858 min
Delta R.T.: 0.007 min
Response: 153856
Conc: 6.49 ng/ml



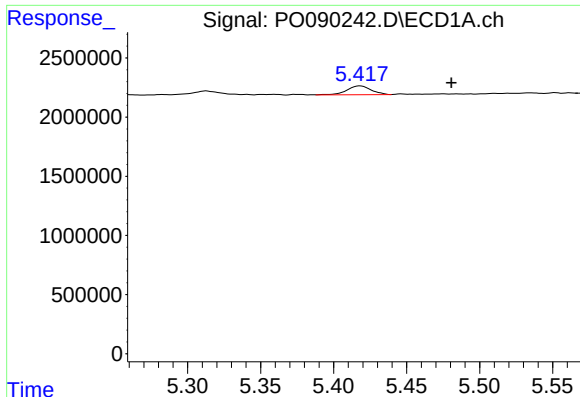
#20 AR-1242-5

R.T.: 6.410 min
Delta R.T.: 0.004 min
Response: 1218639
Conc: 19.83 ng/ml



#20 AR-1242-5

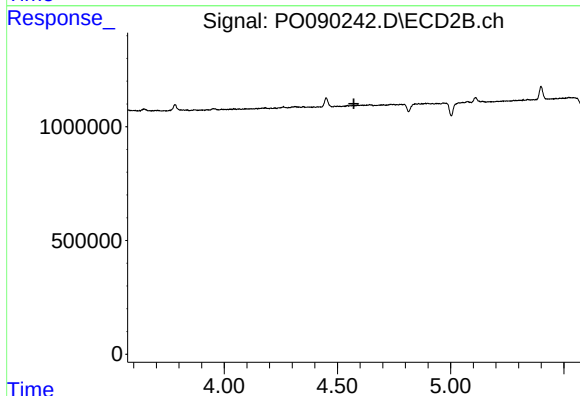
R.T.: 5.399 min
Delta R.T.: 0.022 min
Response: 621685
Conc: 21.73 ng/ml



#21 AR-1248-1

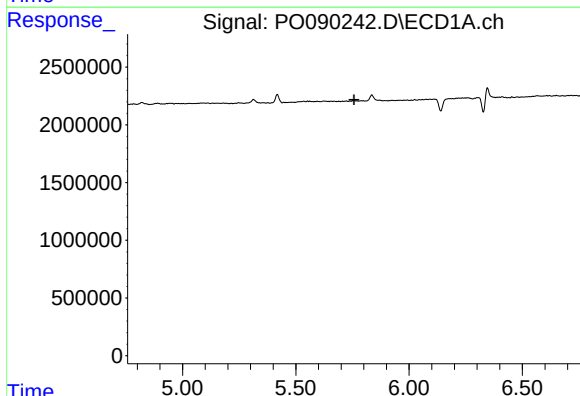
R.T.: 5.418 min
Delta R.T.: -0.062 min
Response: 855934
Conc: 13.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



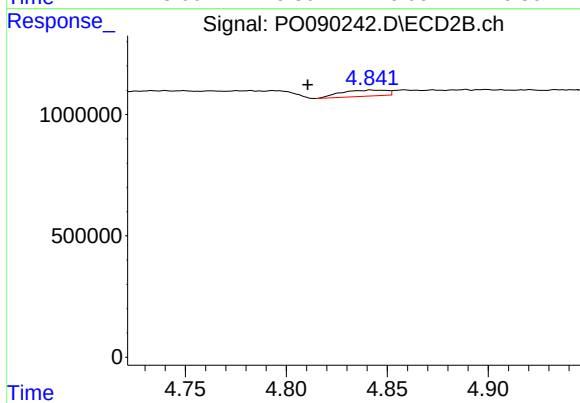
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



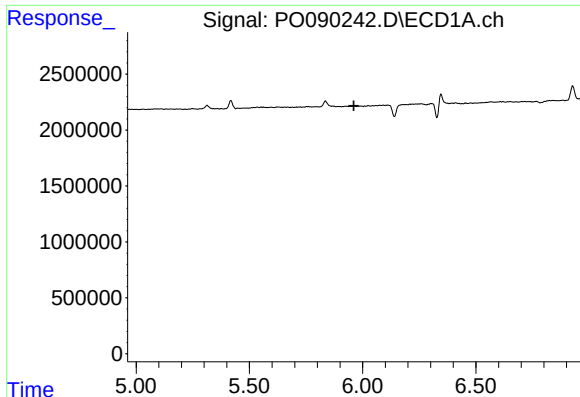
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

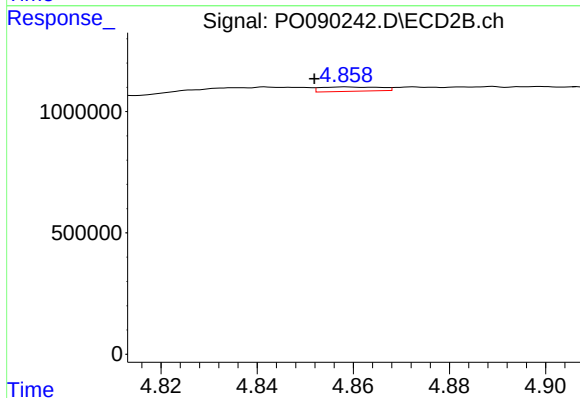
R.T.: 4.842 min
Delta R.T.: 0.031 min
Response: 397519
Conc: 12.23 ng/ml



#23 AR-1248-3

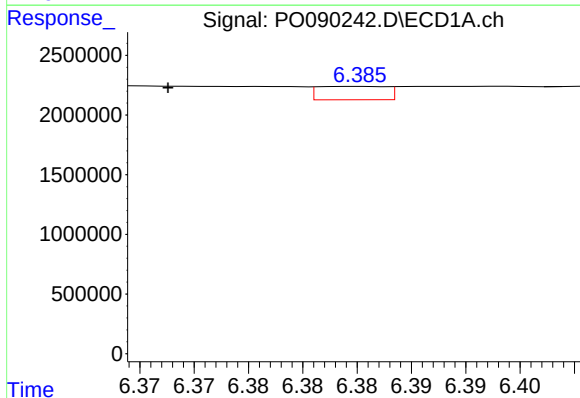
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



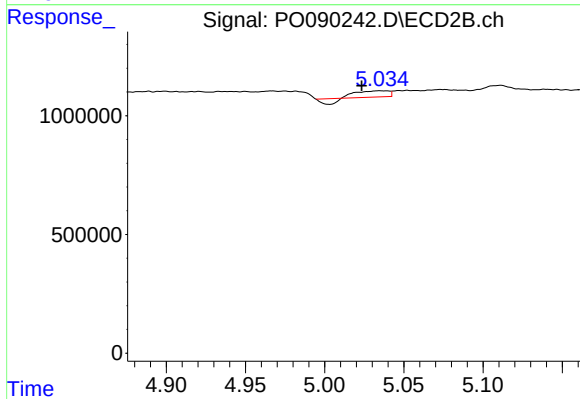
#23 AR-1248-3

R.T.: 4.858 min
Delta R.T.: 0.007 min
Response: 153856
Conc: 4.56 ng/ml



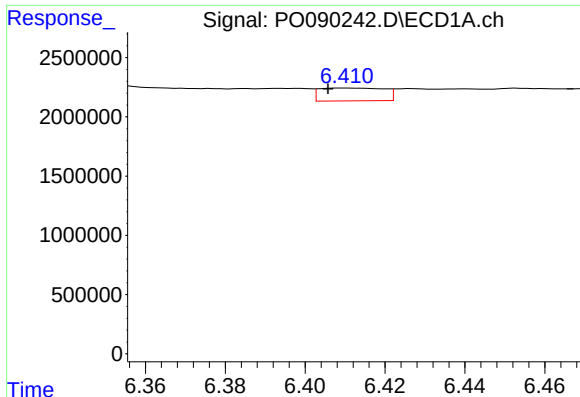
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: 0.018 min
Response: 493303
Conc: 4.63 ng/ml



#24 AR-1248-4

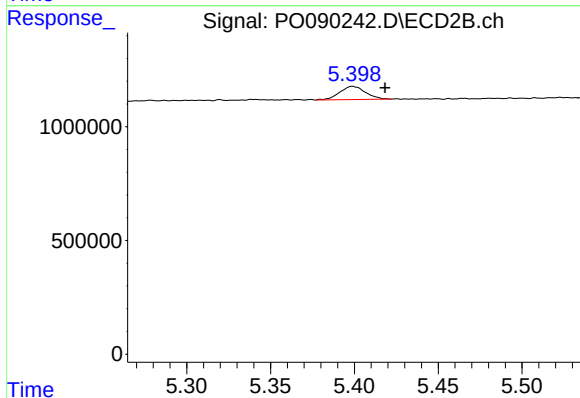
R.T.: 5.035 min
Delta R.T.: 0.011 min
Response: 282407
Conc: 7.30 ng/ml



#25 AR-1248-5

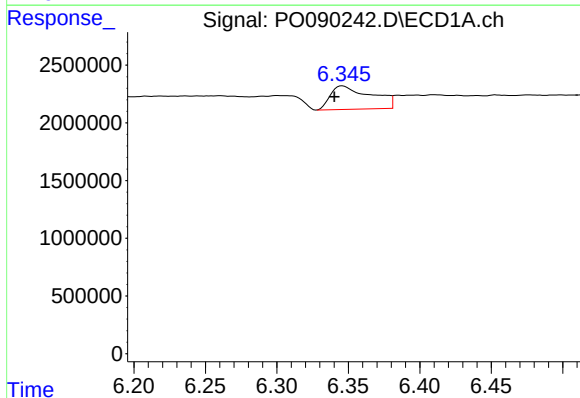
R.T.: 6.410 min
Delta R.T.: 0.004 min
Response: 1218639
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



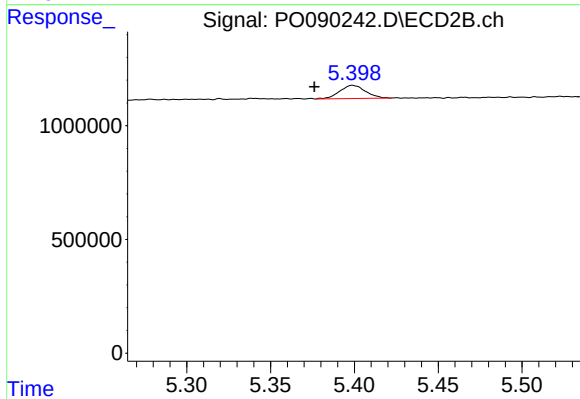
#25 AR-1248-5

R.T.: 5.399 min
Delta R.T.: -0.020 min
Response: 621685
Conc: 17.17 ng/ml



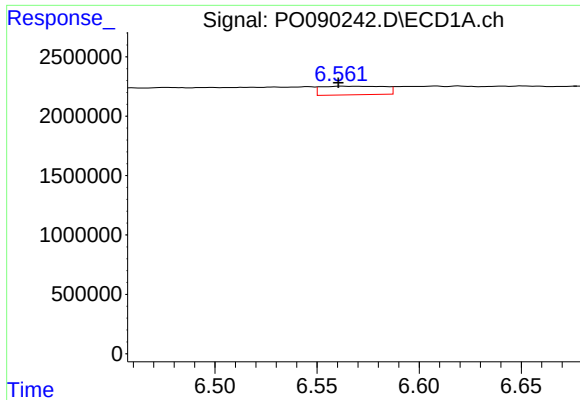
#26 AR-1254-1

R.T.: 6.346 min
Delta R.T.: 0.005 min
Response: 4015746
Conc: 34.65 ng/ml



#26 AR-1254-1

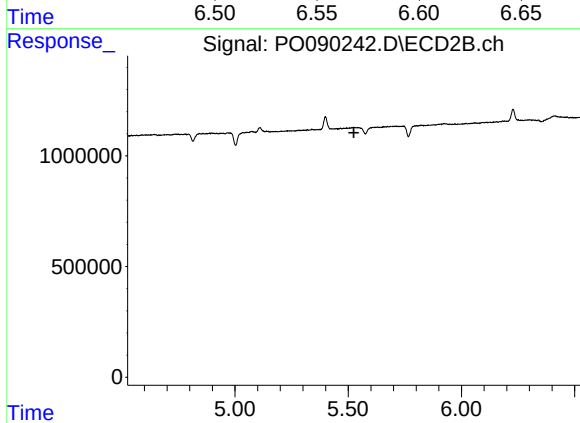
R.T.: 5.399 min
Delta R.T.: 0.023 min
Response: 621685
Conc: 10.55 ng/ml



#27 AR-1254-2

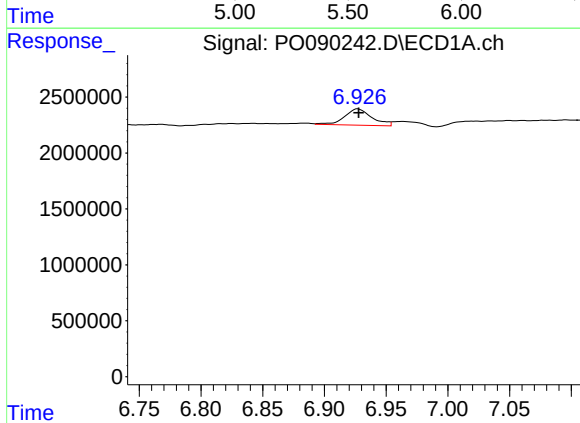
R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 1549383
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



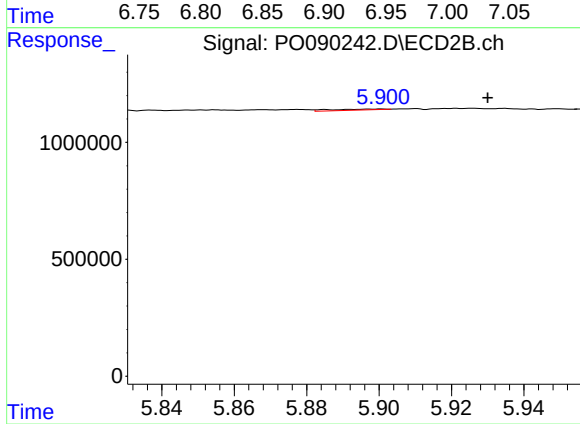
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



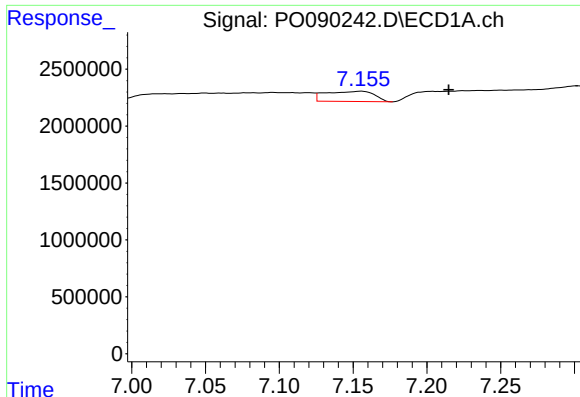
#28 AR-1254-3

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 2251007
Conc: 12.97 ng/ml



#28 AR-1254-3

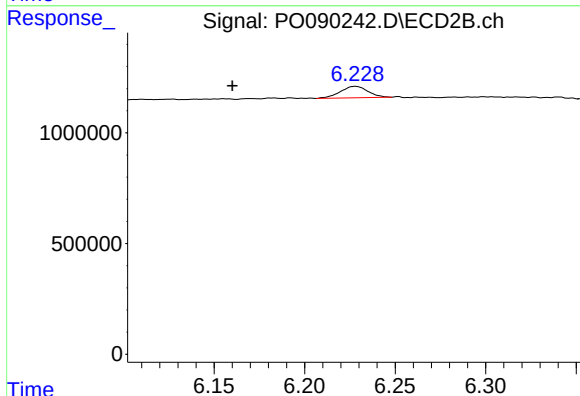
R.T.: 5.901 min
Delta R.T.: -0.029 min
Response: 44215
Conc: 0.53 ng/ml



#29 AR-1254-4

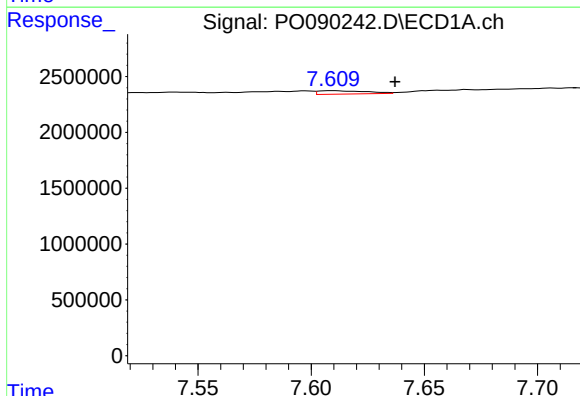
R.T.: 7.156 min
Delta R.T.: -0.059 min
Response: 2060204
Conc: 16.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



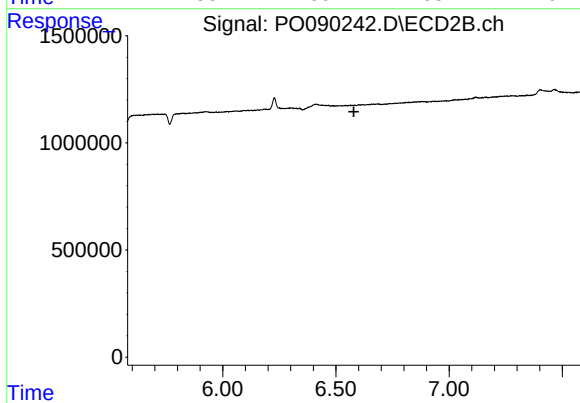
#29 AR-1254-4

R.T.: 6.228 min
Delta R.T.: 0.068 min
Response: 546786
Conc: 11.01 ng/ml



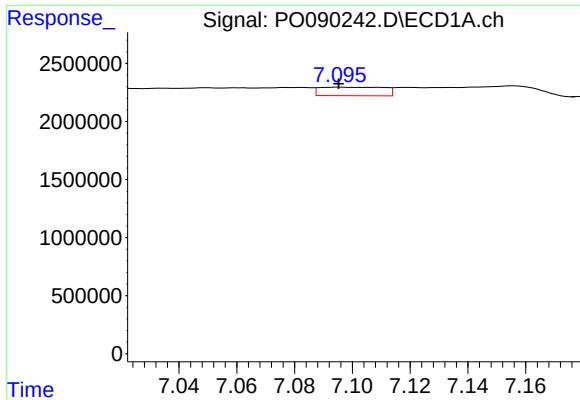
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: -0.028 min
Response: 434071
Conc: 3.08 ng/ml



#30 AR-1254-5

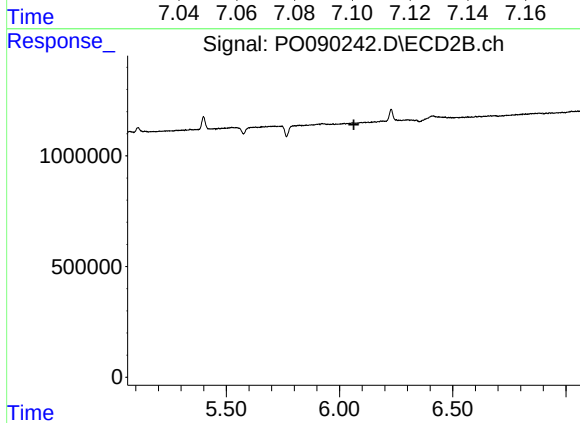
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

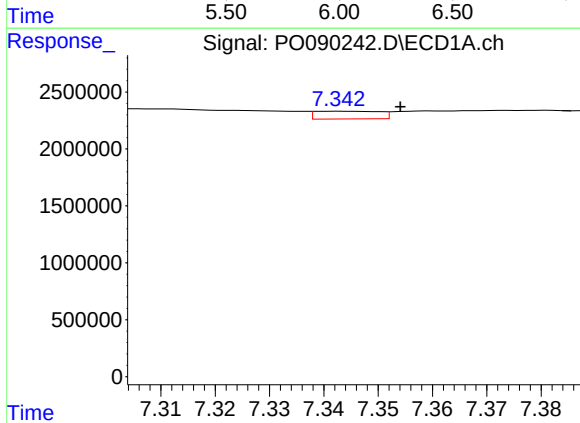
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 1139819
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



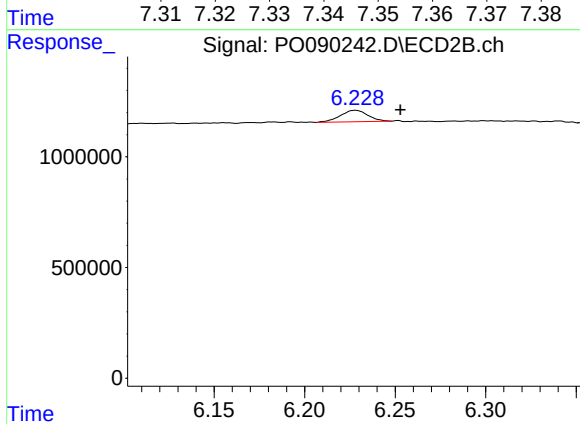
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



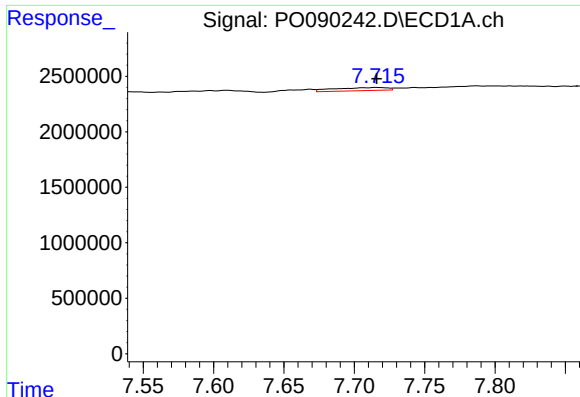
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.011 min
Response: 563703
Conc: 3.48 ng/ml



#32 AR-1260-2

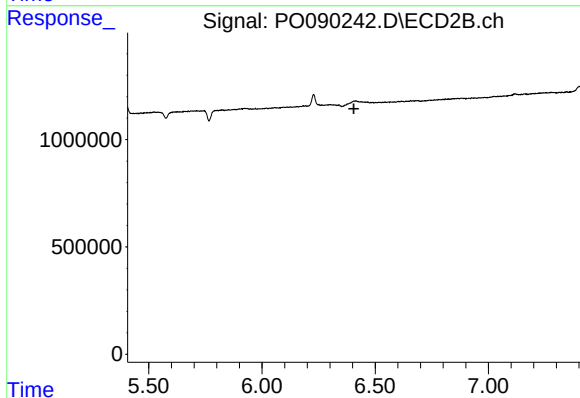
R.T.: 6.228 min
Delta R.T.: -0.025 min
Response: 546786
Conc: 7.57 ng/ml



#33 AR-1260-3

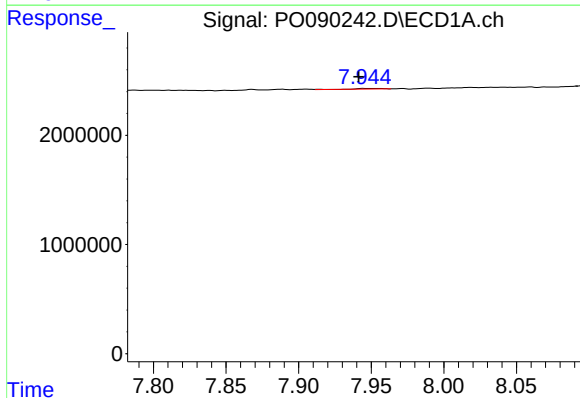
R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 734772
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



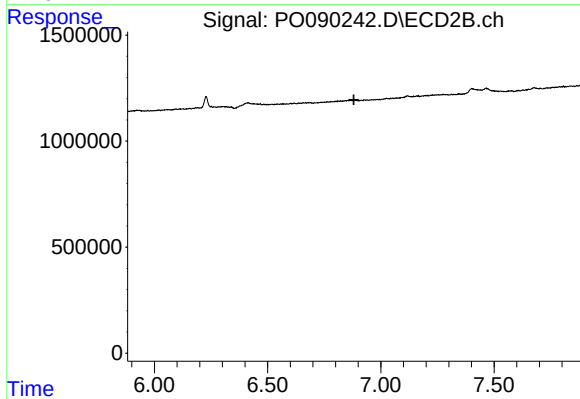
#33 AR-1260-3

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: -1878
Conc: N.D.



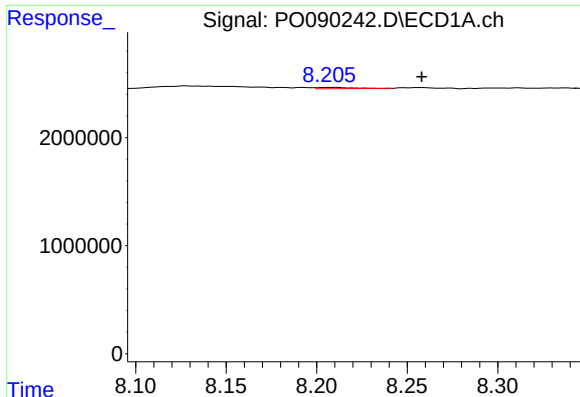
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: 0.003 min
Response: 73443
Conc: 0.59 ng/ml



#34 AR-1260-4

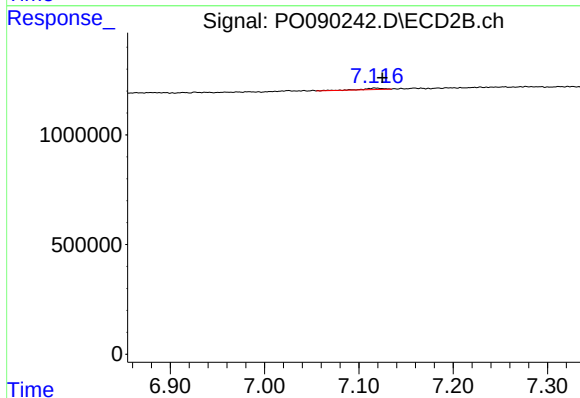
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

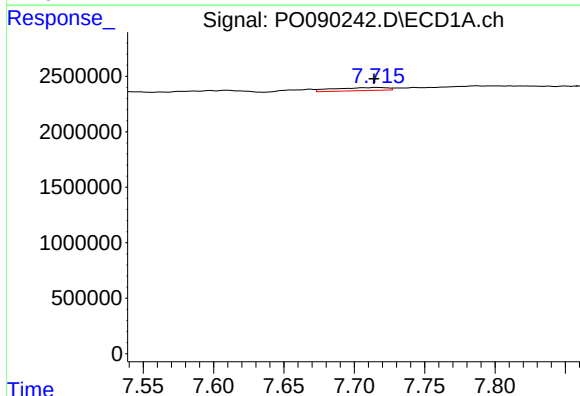
R.T.: 8.206 min
Delta R.T.: -0.052 min
Response: 147939
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



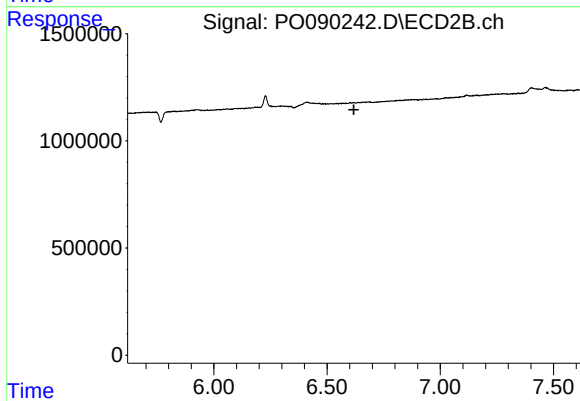
#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: -0.009 min
Response: 91482
Conc: 0.79 ng/ml



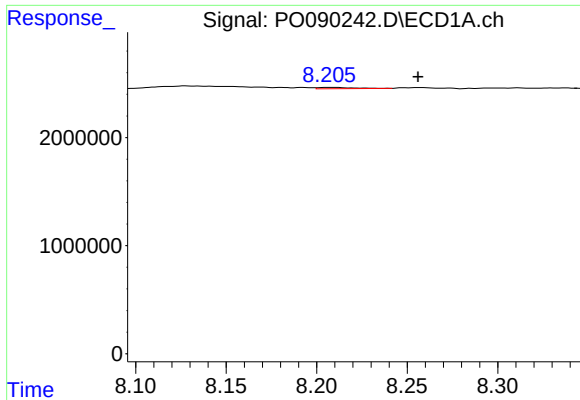
#36 AR-1262-1

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 734772
Conc: 4.43 ng/ml



#36 AR-1262-1

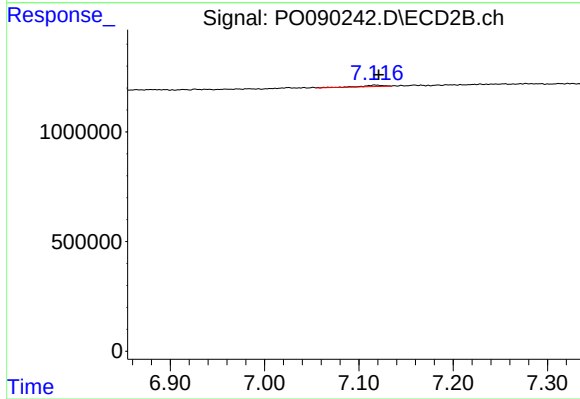
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

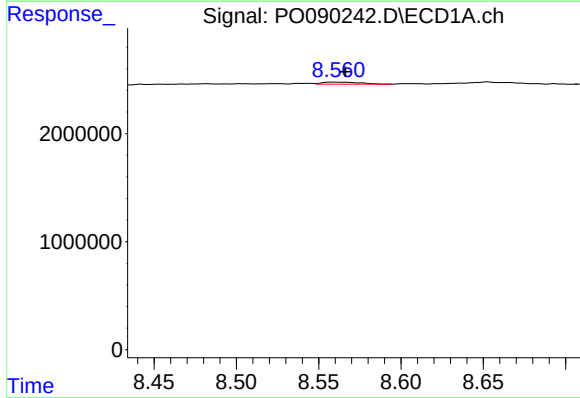
R.T.: 8.206 min
Delta R.T.: -0.050 min
Response: 147939
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



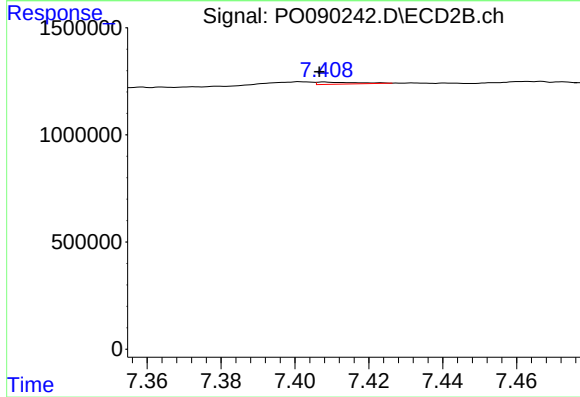
#37 AR-1262-2

R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 91482
Conc: 0.71 ng/ml



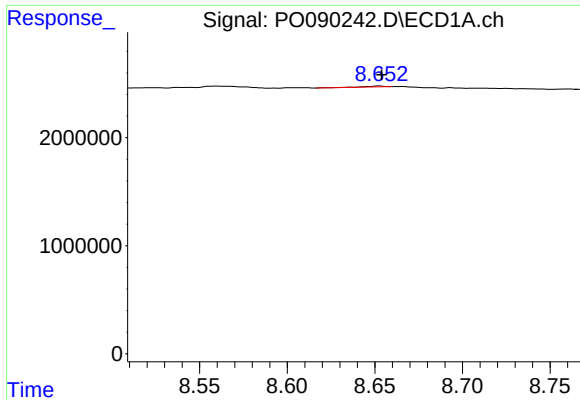
#38 AR-1262-3

R.T.: 8.561 min
Delta R.T.: -0.006 min
Response: 314025
Conc: 1.60 ng/ml



#38 AR-1262-3

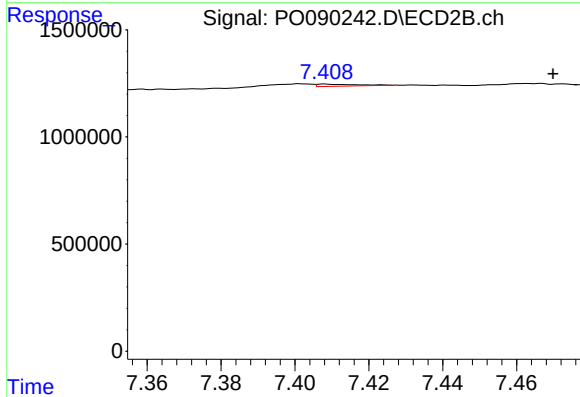
R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 72821
Conc: 1.34 ng/ml



#39 AR-1262-4

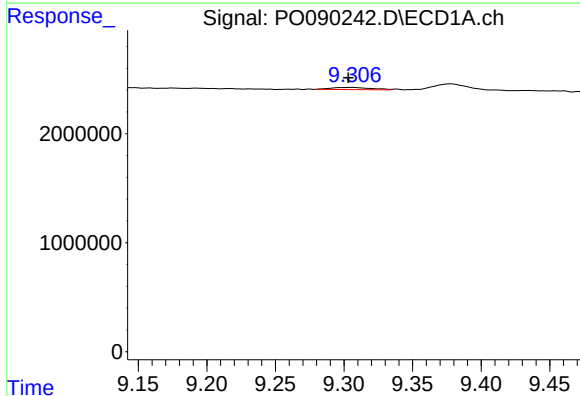
R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 62729
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



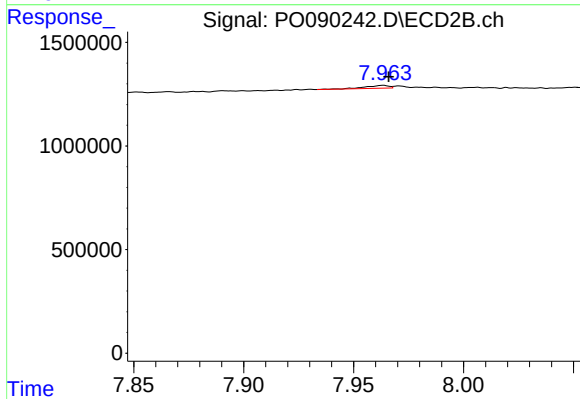
#39 AR-1262-4

R.T.: 7.408 min
Delta R.T.: -0.062 min
Response: 72821
Conc: 0.75 ng/ml



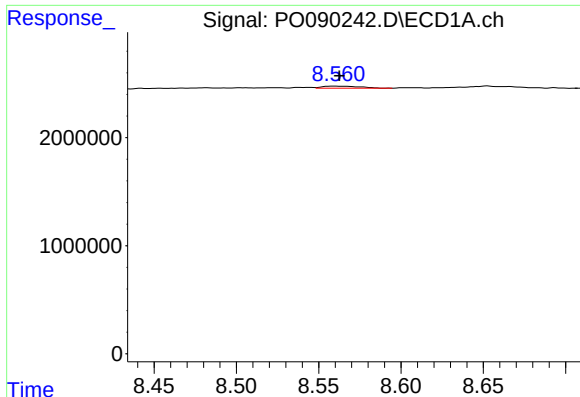
#40 AR-1262-5

R.T.: 9.306 min
Delta R.T.: 0.003 min
Response: 406587
Conc: 3.86 ng/ml



#40 AR-1262-5

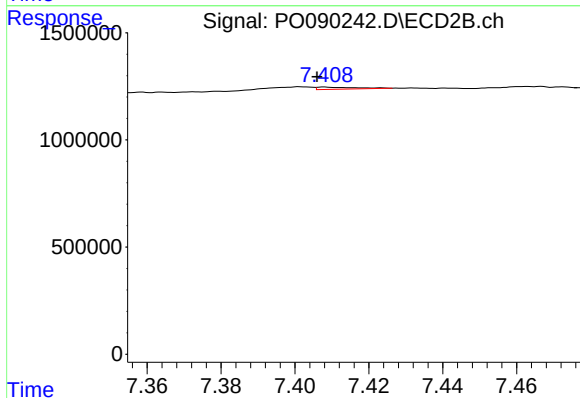
R.T.: 7.964 min
Delta R.T.: -0.002 min
Response: 101966
Conc: 2.15 ng/ml



#41 AR-1268-1

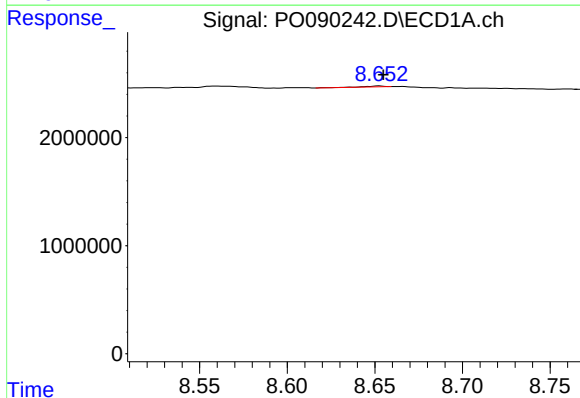
R.T.: 8.561 min
Delta R.T.: -0.002 min
Response: 314025
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



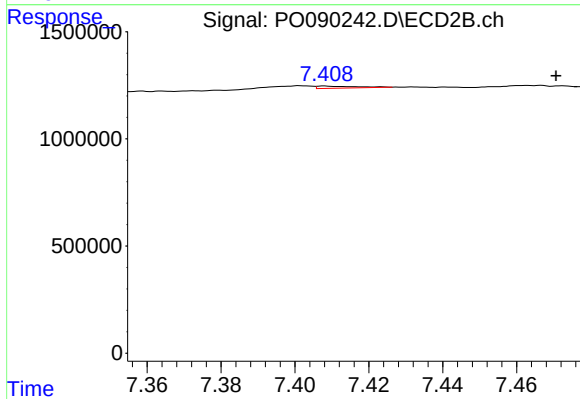
#41 AR-1268-1

R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 72821
Conc: 0.46 ng/ml



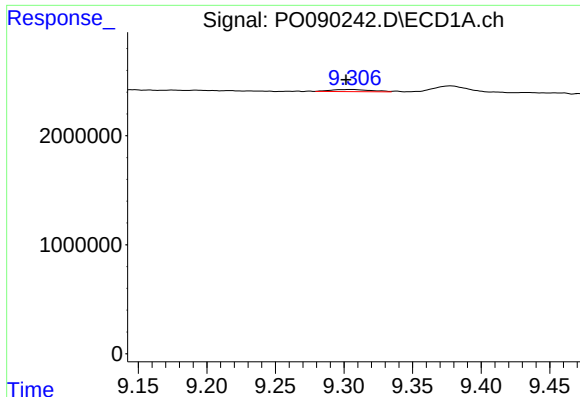
#42 AR-1268-2

R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 62729
Conc: 0.20 ng/ml



#42 AR-1268-2

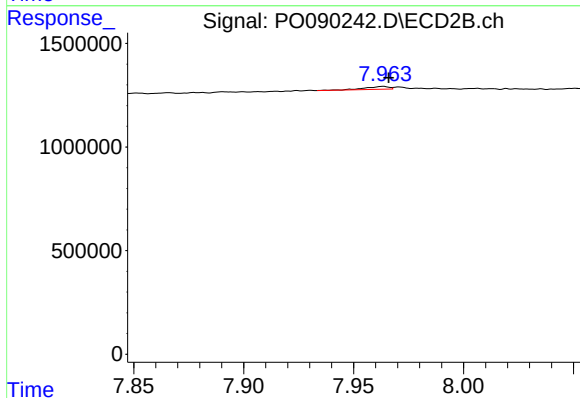
R.T.: 7.408 min
Delta R.T.: -0.063 min
Response: 72821
Conc: 0.52 ng/ml



#44 AR-1268-4

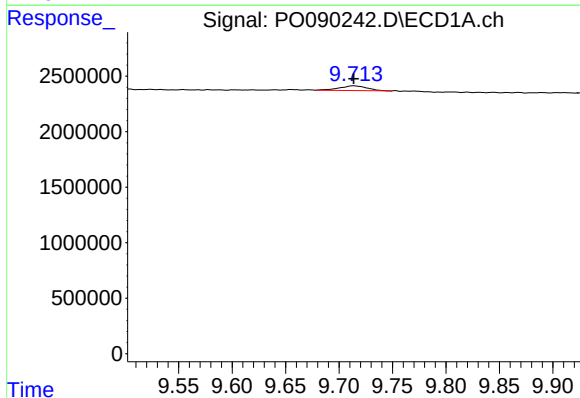
R.T.: 9.306 min
Delta R.T.: 0.005 min
Response: 406587
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



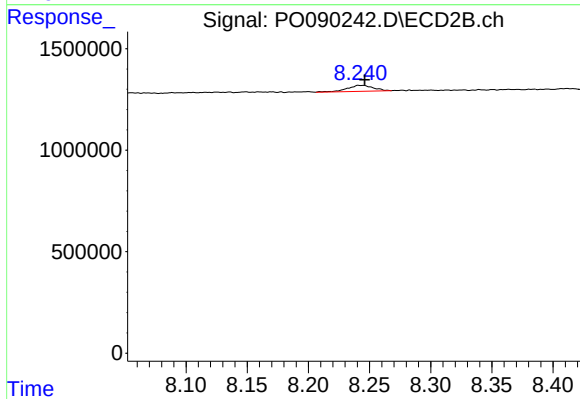
#44 AR-1268-4

R.T.: 7.964 min
Delta R.T.: -0.002 min
Response: 101966
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 9.714 min
Delta R.T.: 0.000 min
Response: 775726
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 8.241 min
Delta R.T.: -0.005 min
Response: 429145
Conc: 1.23 ng/ml