

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062822\
 Data File : P0087505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 17:27
 Operator : YP/AJ
 Sample : PB145856BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 18:24:40 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...	4.451	3.611	49712116	20448488	19.206	20.781
2)	SA Decachlor...	10.304	8.614	38869377	15052144	19.029	18.568
Target Compounds							
3)	L1 AR-1016-1	5.562f	0.000	538365	0	5.998	N.D. #
4)	L1 AR-1016-2	5.703f	0.000	405039	0	3.223	N.D. #
5)	L1 AR-1016-3	5.703	0.000	405039	0	5.204	N.D. #
7)	L1 AR-1016-5	6.166f	0.000	504842	0	8.424	N.D. #
8)	L2 AR-1221-1	4.659	3.891f	2142967	1043192	69.666	88.829 #
9)	L2 AR-1221-2	4.759	3.891	738748	1043192	32.591	117.334 #
10)	L2 AR-1221-3	4.759f	0.000	738748	0	10.563	N.D. #
11)	L3 AR-1232-1	4.759f	0.000	738748	0	11.286	N.D. #
13)	L3 AR-1232-3	5.703f	0.000	405039	0	6.716	N.D. #
16)	L4 AR-1242-1	5.562f	0.000	538365	0	7.424	N.D. #
17)	L4 AR-1242-2	5.703f	0.000	405039	0	3.967	N.D. #
18)	L4 AR-1242-3	5.703	0.000	405039	0	6.307	N.D. #
20)	L4 AR-1242-5	6.542	5.520	1285845	1362059	24.219	52.106 #
21)	L5 AR-1248-1	5.562f	0.000	538365	0	9.378	N.D. #
23)	L5 AR-1248-3	6.166f	0.000	504842	0	5.635	N.D. #
24)	L5 AR-1248-4	6.542	0.000	1285845	0	13.072	N.D. #
25)	L5 AR-1248-5	6.542	5.520	1285845	1362059	13.377	37.366 #
26)	L6 AR-1254-1	6.450f	5.520	164506	1362059	1.641	24.640 #
27)	L6 AR-1254-2	6.707	5.632	289522	813272	1.897	16.624 #
28)	L6 AR-1254-3	7.076	6.052	3427615	244237	22.504	3.219 #
29)	L6 AR-1254-4	7.359	0.000	777834	0	7.066	N.D. #
30)	L6 AR-1254-5	0.000	6.652f	0	199430	N.D.	3.120 #
31)	L7 AR-1260-1	7.235	0.000	444348	0	3.964	N.D. #
32)	L7 AR-1260-2	7.520	6.343	80979	369601	0.594	5.463 #
34)	L7 AR-1260-4	8.115	0.000	490571	0	4.690	N.D. #
35)	L7 AR-1260-5	8.425	7.222	142390	351826	0.722	3.264 #
36)	L8 AR-1262-1	0.000	6.752	0	265057	N.D.	10.098 #
37)	L8 AR-1262-2	8.407	7.222	315404	351826	1.255	3.314 #
38)	L8 AR-1262-3	8.728	7.527	1385580	2417332	7.661	58.934 #
39)	L8 AR-1262-4	8.806	7.581	169086	689047	1.957	9.211 #
41)	L9 AR-1268-1	8.728	7.527	1385580	2417332	4.723	20.999 #
42)	L9 AR-1268-2	8.806	7.581	169086	689047	0.628	6.712 #
43)	L9 AR-1268-3	9.074	7.747f	994076	2169752	4.253	25.632 #
45)	L9 AR-1268-5	0.000	8.425f	0	2780771	N.D.	11.104 #

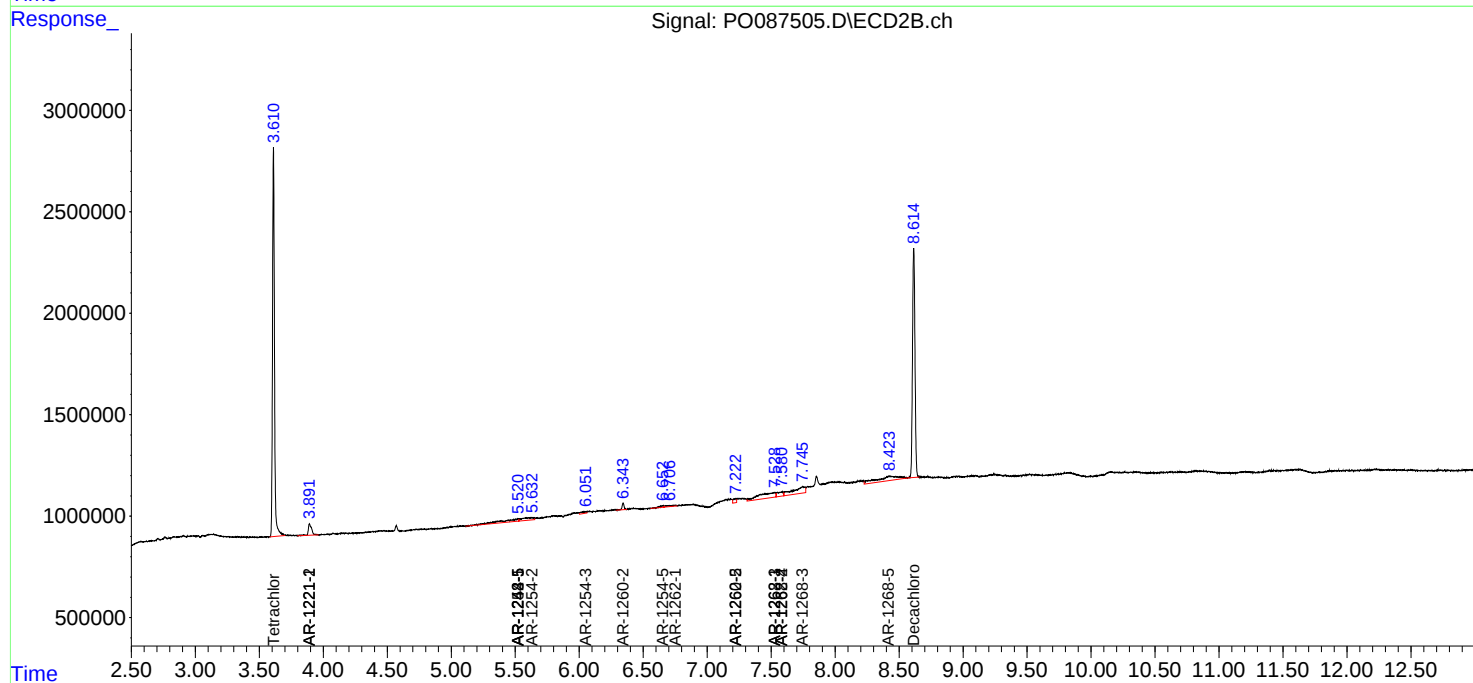
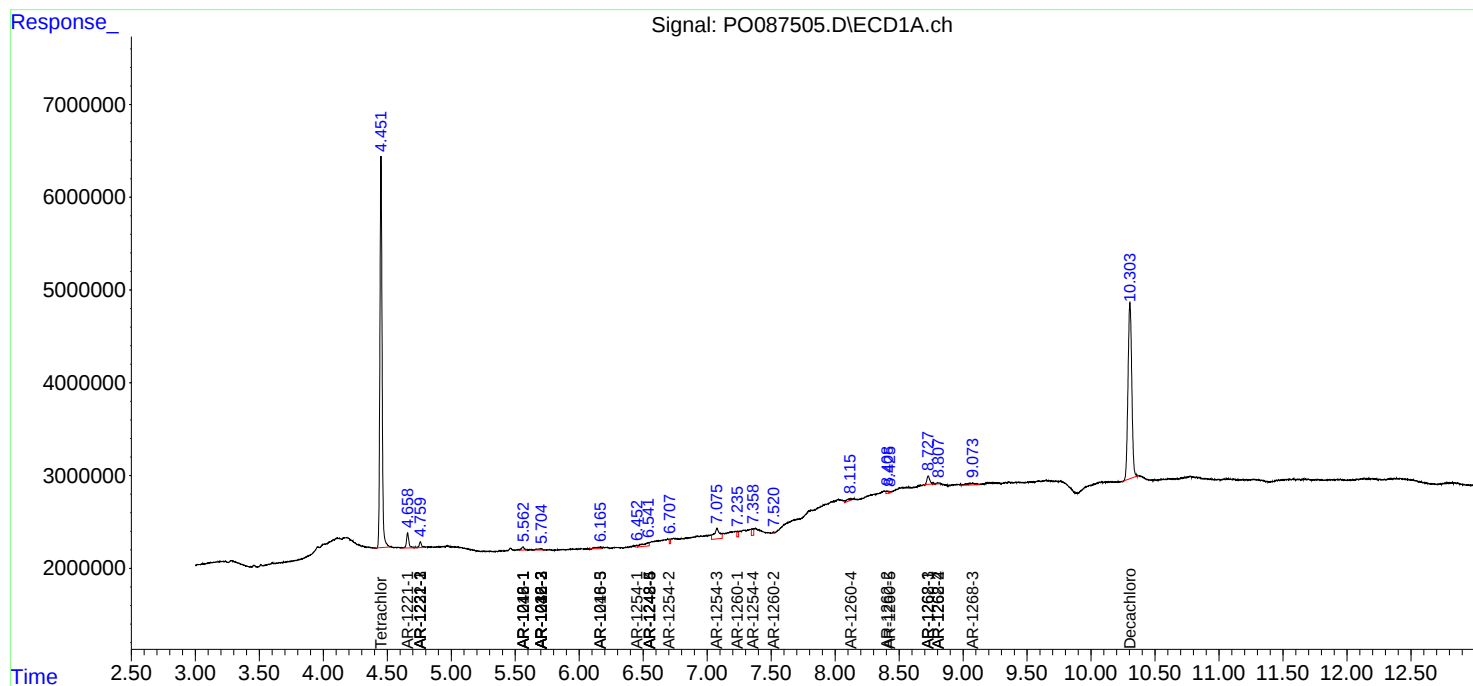
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

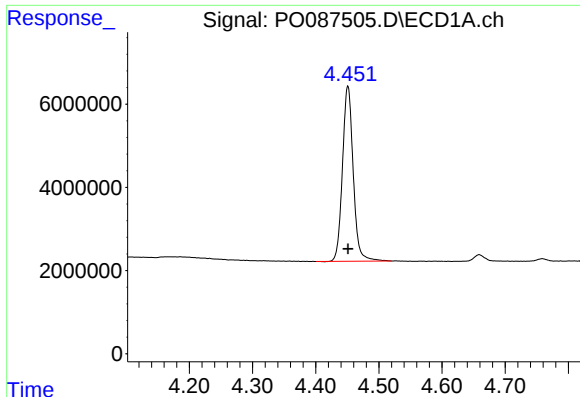
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062822\
Data File : PO087505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 17:27
Operator : YP/AJ
Sample : PB145856BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 18:24:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.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

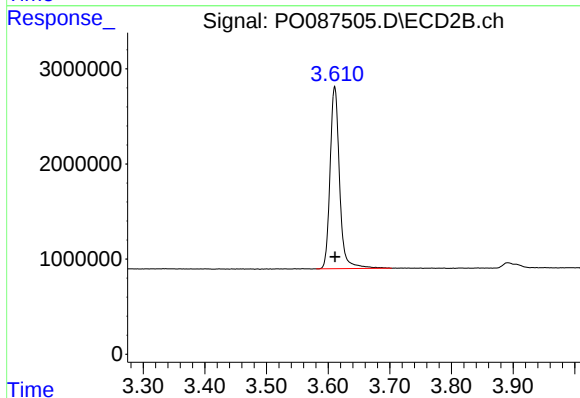




#1 Tetrachloro-m-xylene

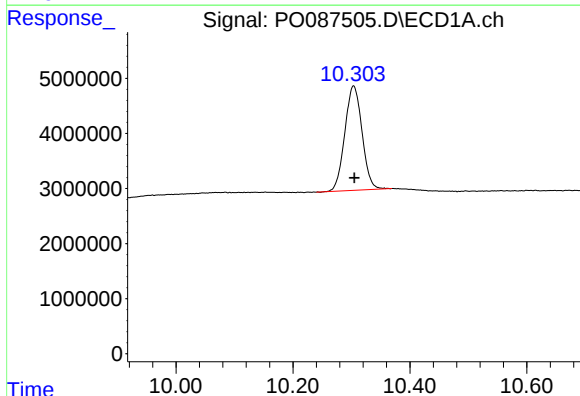
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 49712116
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



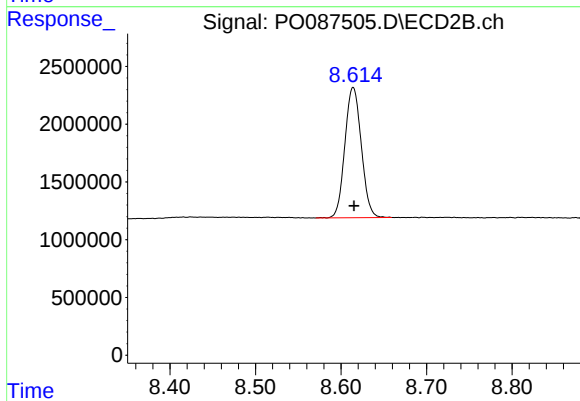
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 20448488
Conc: 20.78 ng/ml



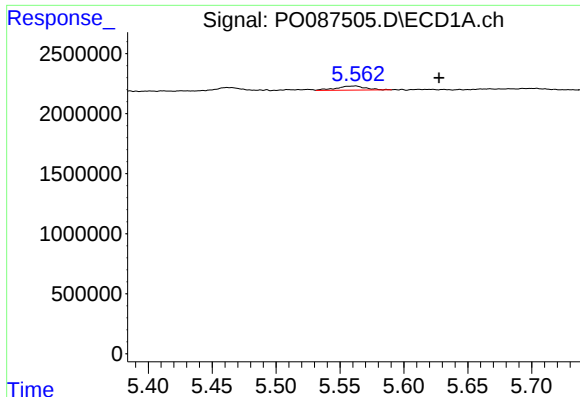
#2 Decachlorobiphenyl

R.T.: 10.304 min
Delta R.T.: -0.002 min
Response: 38869377
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

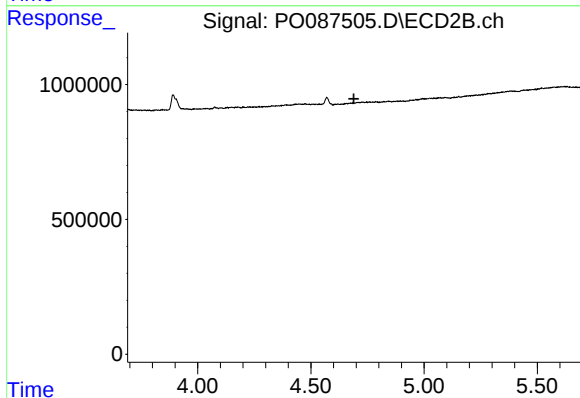
R.T.: 8.614 min
Delta R.T.: -0.001 min
Response: 15052144
Conc: 18.57 ng/ml



#3 AR-1016-1

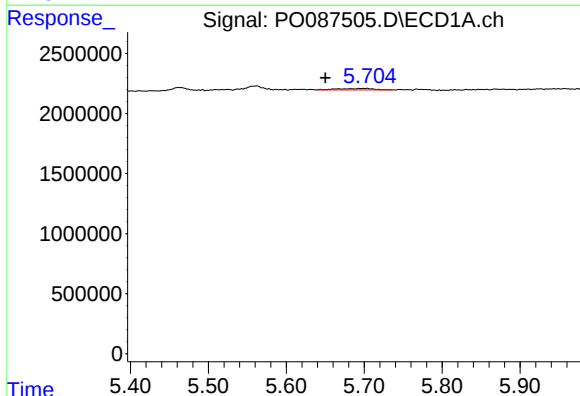
R.T.: 5.562 min
Delta R.T.: -0.066 min
Response: 538365
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



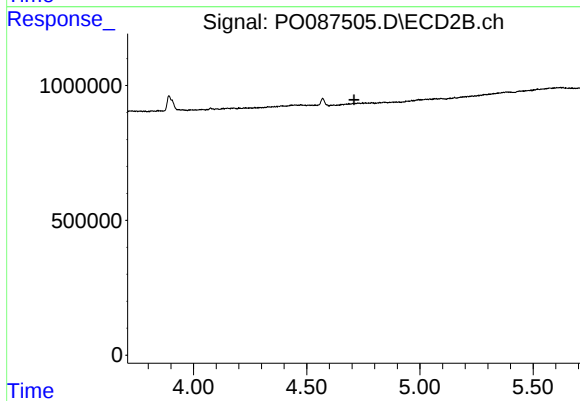
#3 AR-1016-1

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



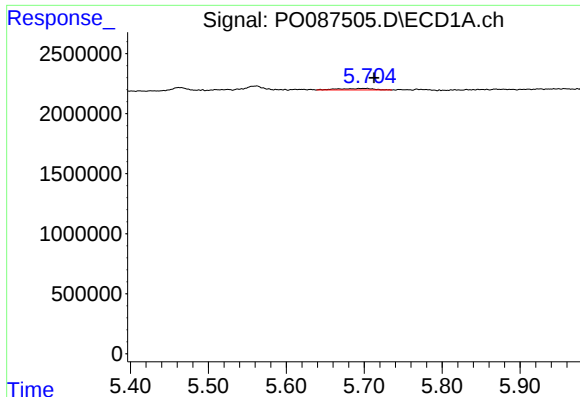
#4 AR-1016-2

R.T.: 5.703 min
Delta R.T.: 0.053 min
Response: 405039
Conc: 3.22 ng/ml



#4 AR-1016-2

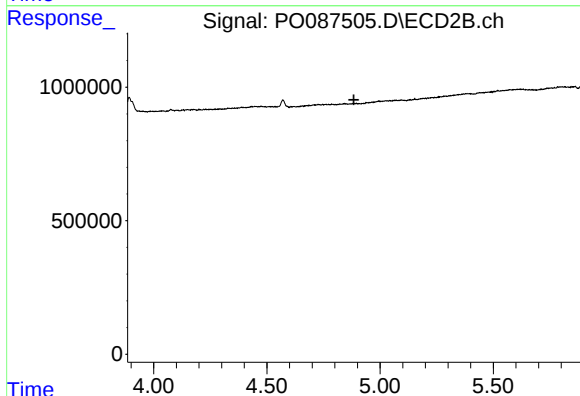
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

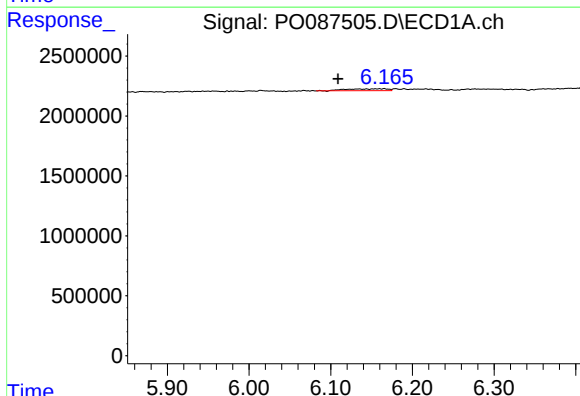
R.T.: 5.703 min
Delta R.T.: -0.009 min
Response: 405039
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



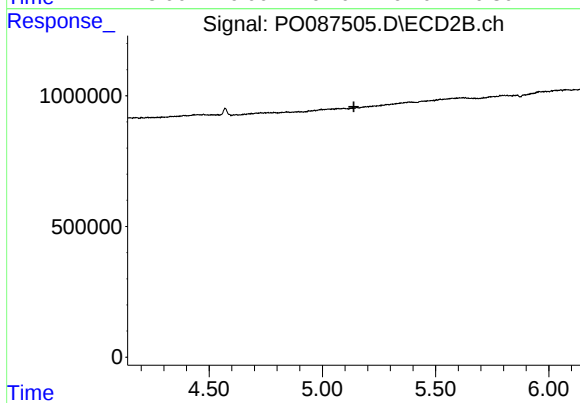
#5 AR-1016-3

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



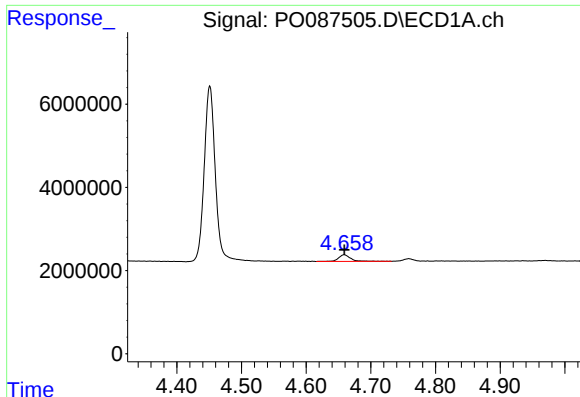
#7 AR-1016-5

R.T.: 6.166 min
Delta R.T.: 0.057 min
Response: 504842
Conc: 8.42 ng/ml



#7 AR-1016-5

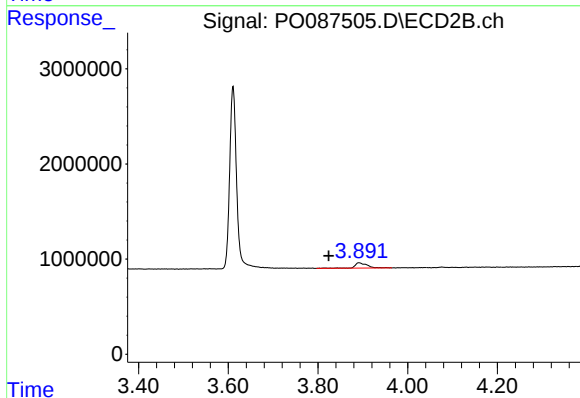
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#8 AR-1221-1

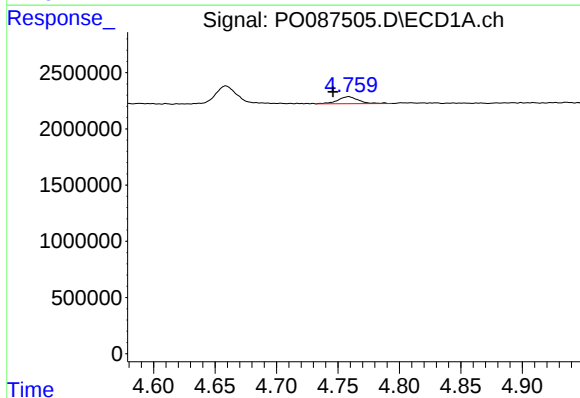
R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 2142967
Conc: 69.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



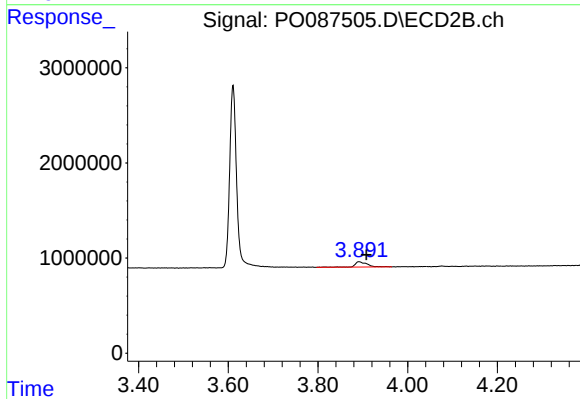
#8 AR-1221-1

R.T.: 3.891 min
Delta R.T.: 0.068 min
Response: 1043192
Conc: 88.83 ng/ml



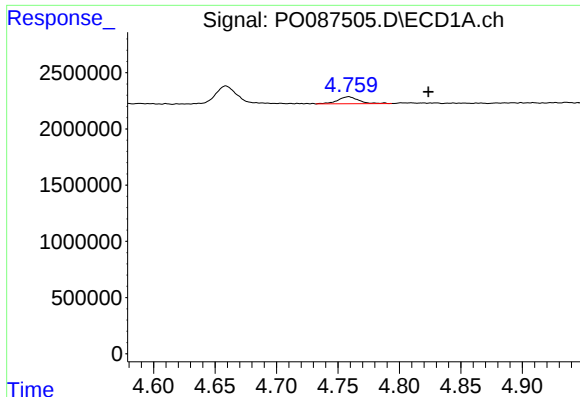
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.013 min
Response: 738748
Conc: 32.59 ng/ml



#9 AR-1221-2

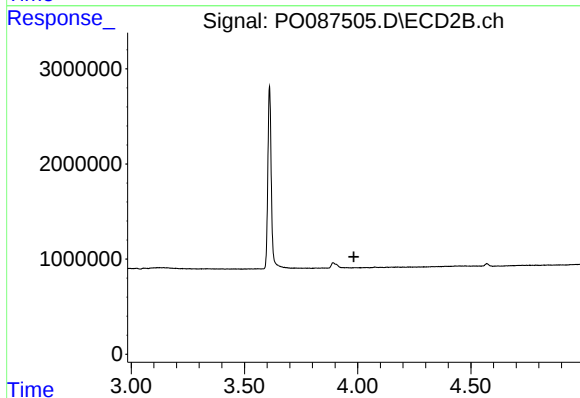
R.T.: 3.891 min
Delta R.T.: -0.017 min
Response: 1043192
Conc: 117.33 ng/ml



#10 AR-1221-3

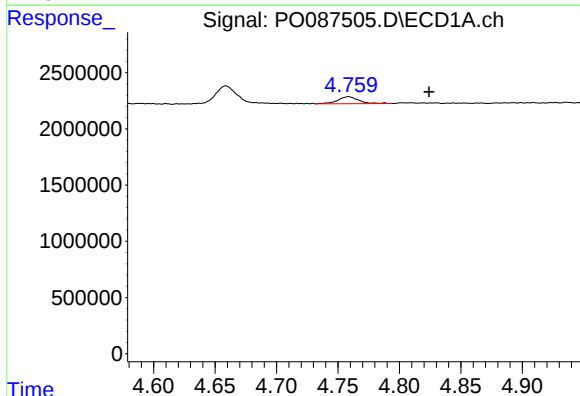
R.T.: 4.759 min
Delta R.T.: -0.065 min
Response: 738748
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



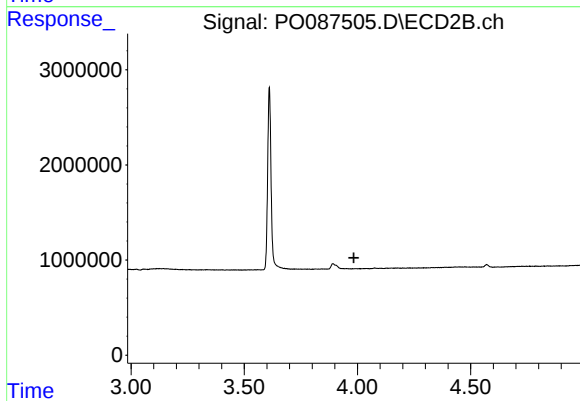
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



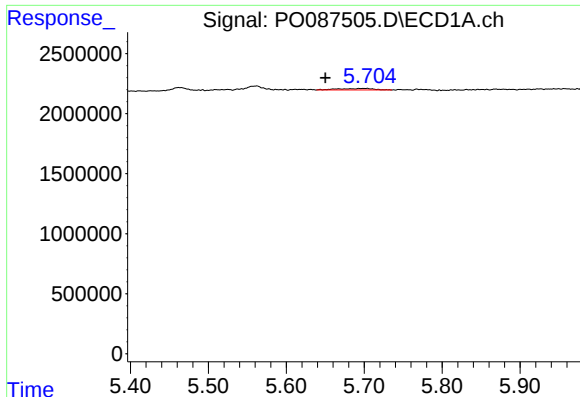
#11 AR-1232-1

R.T.: 4.759 min
Delta R.T.: -0.065 min
Response: 738748
Conc: 11.29 ng/ml



#11 AR-1232-1

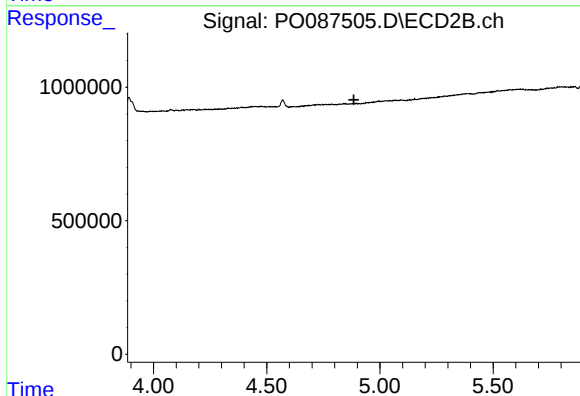
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#13 AR-1232-3

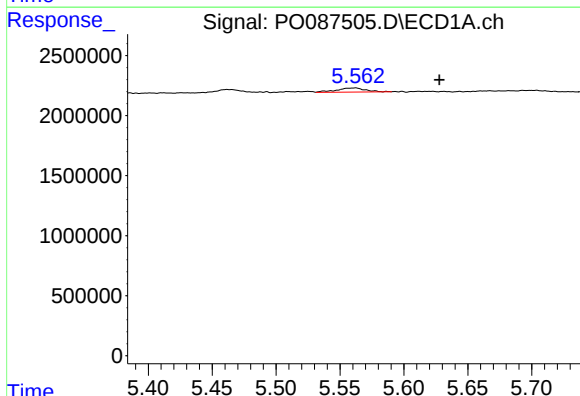
R.T.: 5.703 min
Delta R.T.: 0.053 min
Response: 405039
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



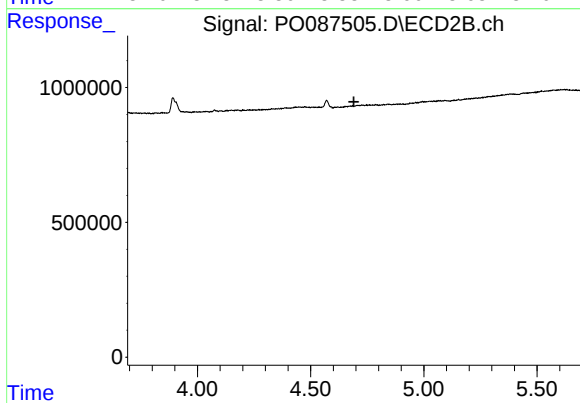
#13 AR-1232-3

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



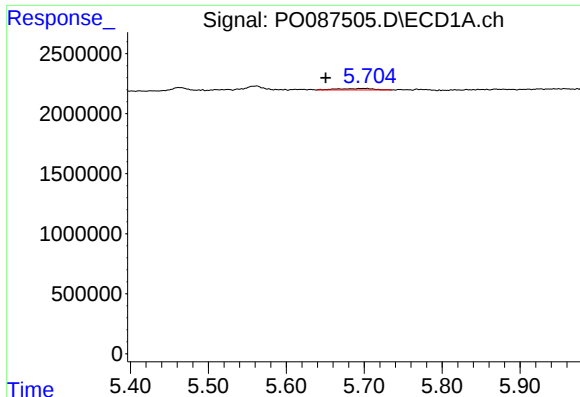
#16 AR-1242-1

R.T.: 5.562 min
Delta R.T.: -0.066 min
Response: 538365
Conc: 7.42 ng/ml



#16 AR-1242-1

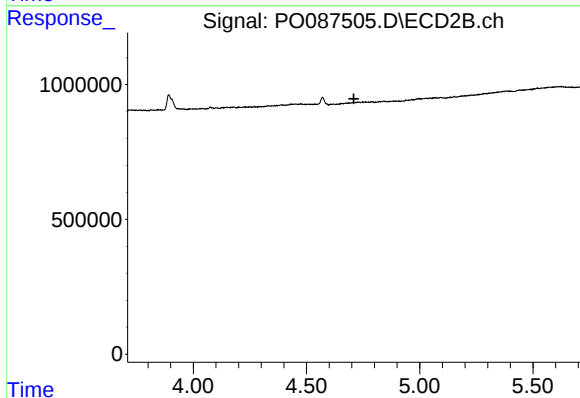
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

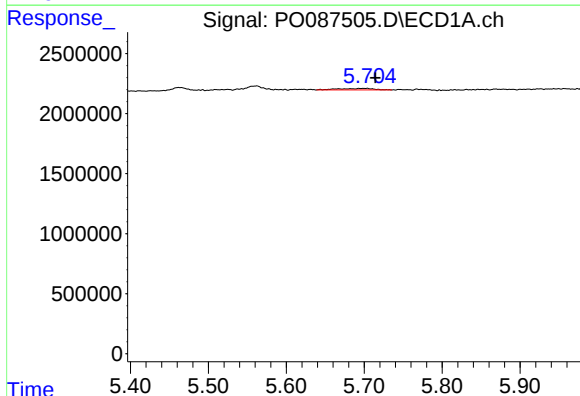
R.T.: 5.703 min
Delta R.T.: 0.053 min
Response: 405039
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



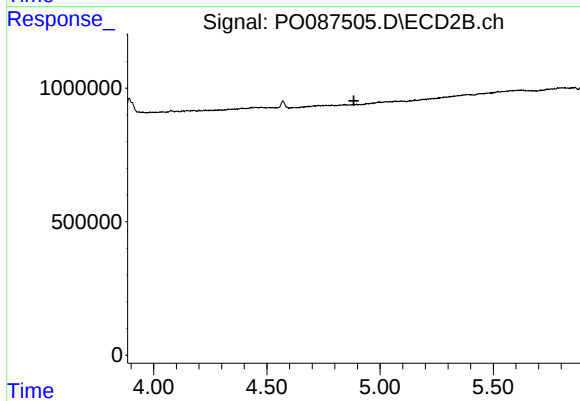
#17 AR-1242-2

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



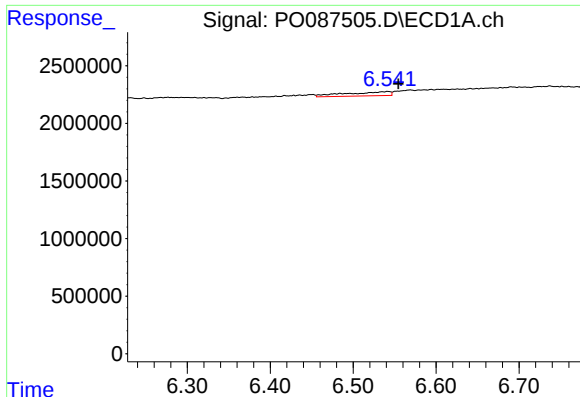
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: -0.011 min
Response: 405039
Conc: 6.31 ng/ml



#18 AR-1242-3

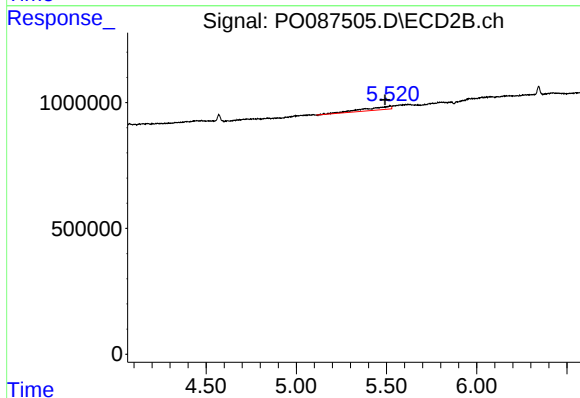
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#20 AR-1242-5

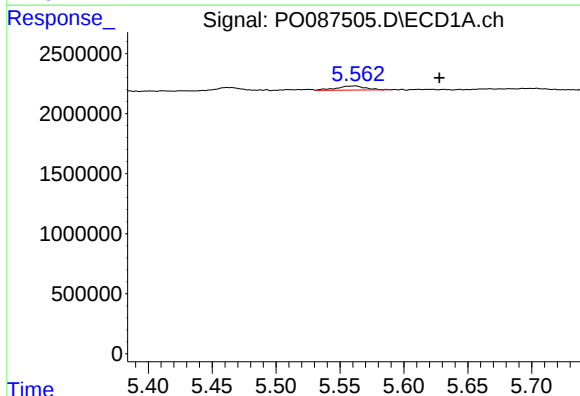
R.T.: 6.542 min
Delta R.T.: -0.013 min
Response: 1285845
Conc: 24.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



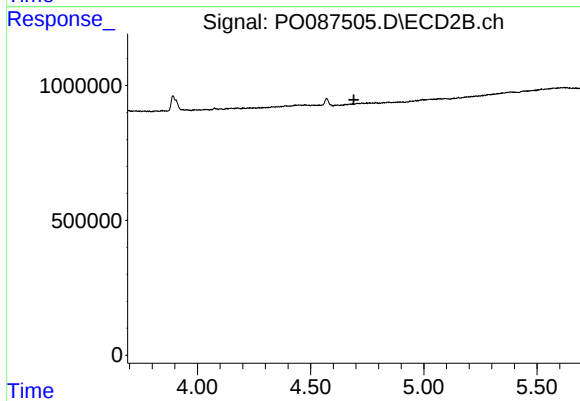
#20 AR-1242-5

R.T.: 5.520 min
Delta R.T.: 0.029 min
Response: 1362059
Conc: 52.11 ng/ml



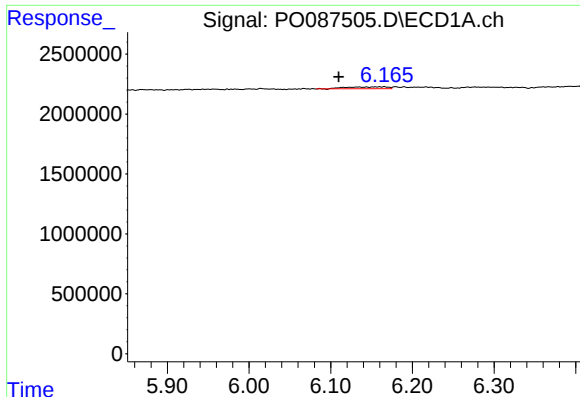
#21 AR-1248-1

R.T.: 5.562 min
Delta R.T.: -0.066 min
Response: 538365
Conc: 9.38 ng/ml



#21 AR-1248-1

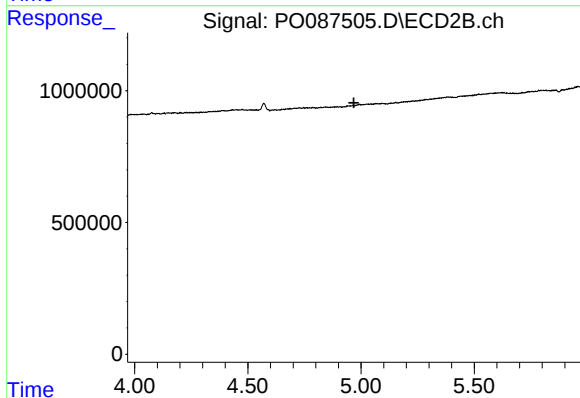
R.T.: 0.000 min
Exp R.T.: 4.691 min
Response: 0
Conc: N.D.



#23 AR-1248-3

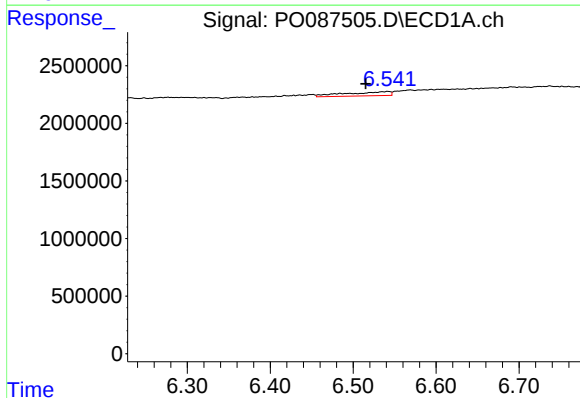
R.T.: 6.166 min
Delta R.T.: 0.056 min
Response: 504842
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



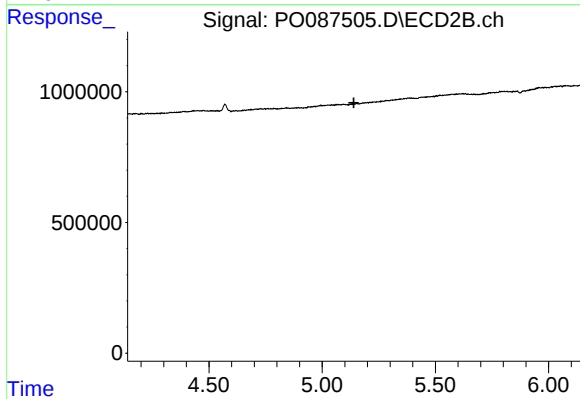
#23 AR-1248-3

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



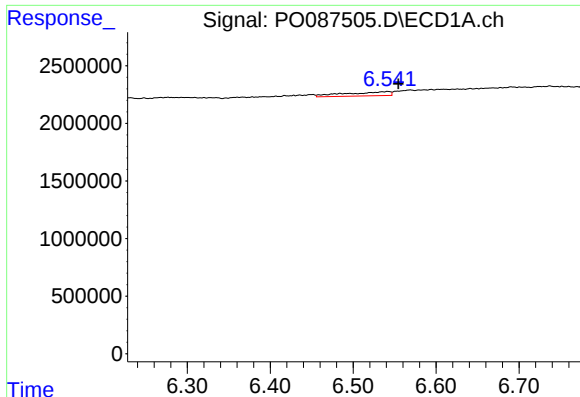
#24 AR-1248-4

R.T.: 6.542 min
Delta R.T.: 0.026 min
Response: 1285845
Conc: 13.07 ng/ml



#24 AR-1248-4

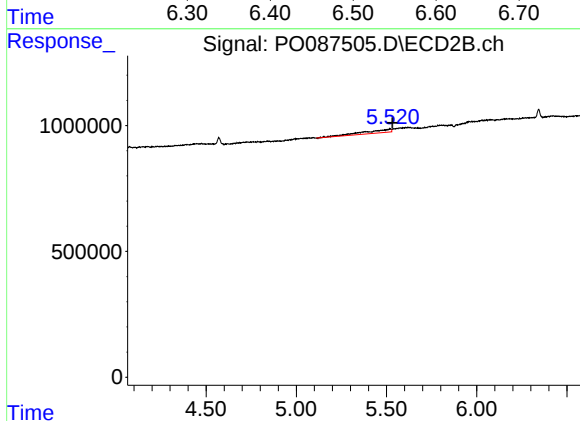
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

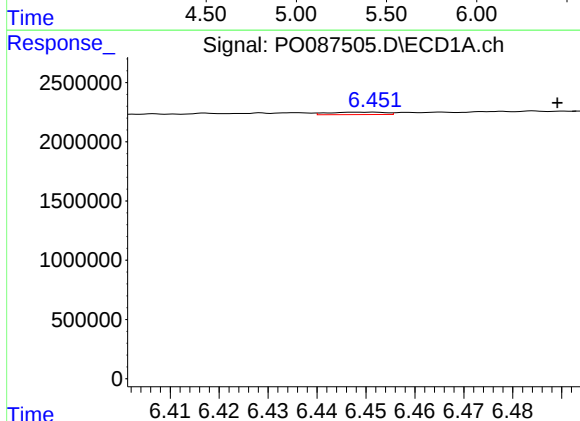
R.T.: 6.542 min
Delta R.T.: -0.013 min
Response: 1285845
Conc: 13.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



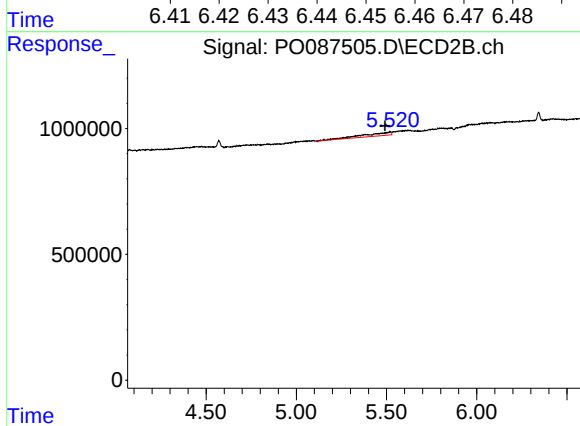
#25 AR-1248-5

R.T.: 5.520 min
Delta R.T.: -0.013 min
Response: 1362059
Conc: 37.37 ng/ml



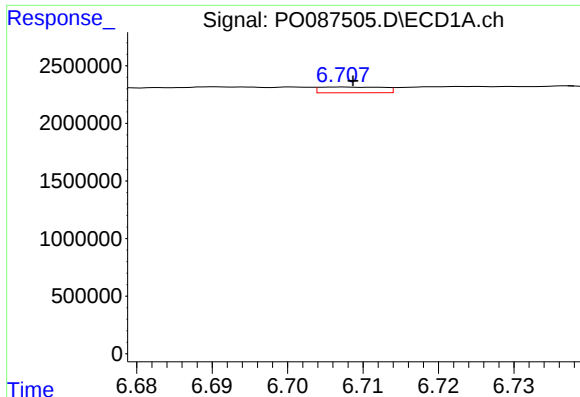
#26 AR-1254-1

R.T.: 6.450 min
Delta R.T.: -0.039 min
Response: 164506
Conc: 1.64 ng/ml



#26 AR-1254-1

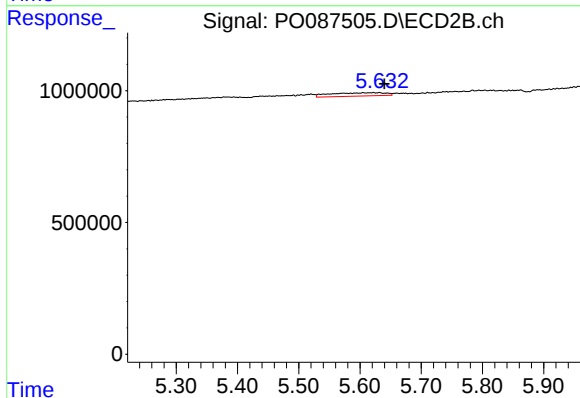
R.T.: 5.520 min
Delta R.T.: 0.029 min
Response: 1362059
Conc: 24.64 ng/ml



#27 AR-1254-2

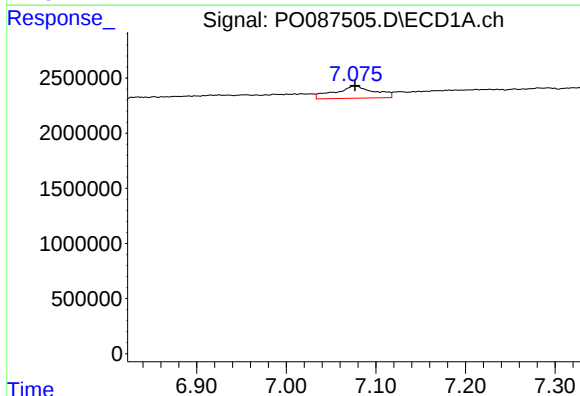
R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 289522
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



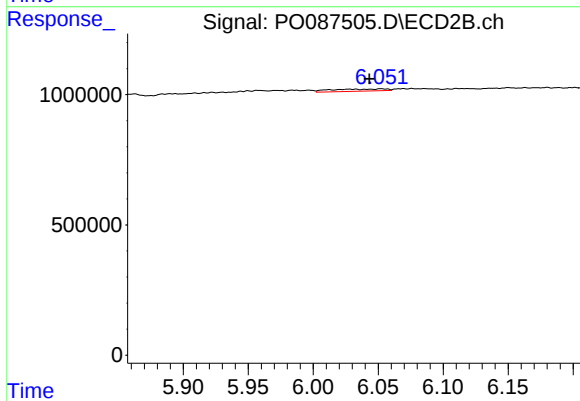
#27 AR-1254-2

R.T.: 5.632 min
Delta R.T.: -0.008 min
Response: 813272
Conc: 16.62 ng/ml



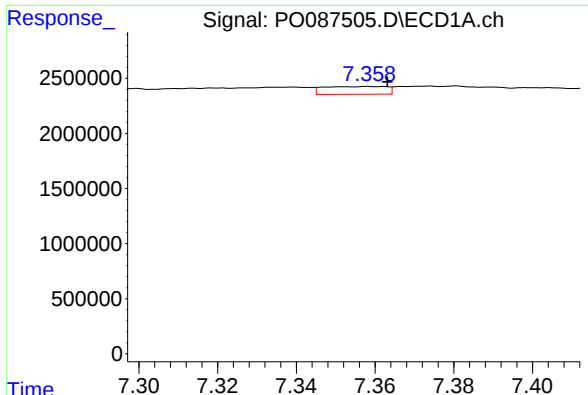
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 3427615
Conc: 22.50 ng/ml



#28 AR-1254-3

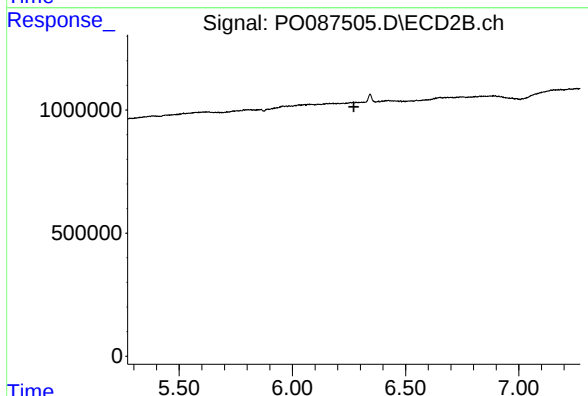
R.T.: 6.052 min
Delta R.T.: 0.009 min
Response: 244237
Conc: 3.22 ng/ml



#29 AR-1254-4

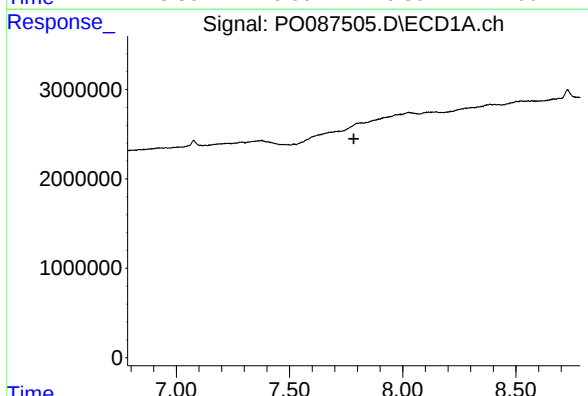
R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 777834
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



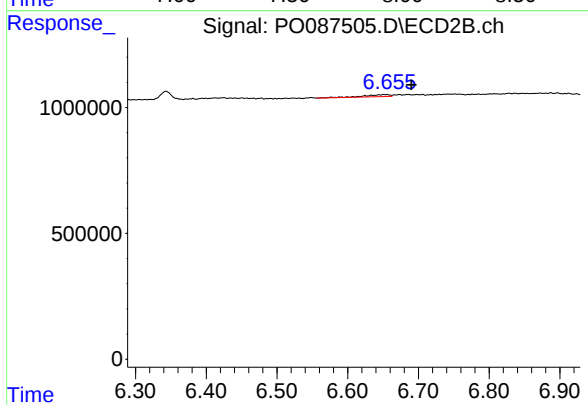
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.272 min
Response: 0
Conc: N.D.



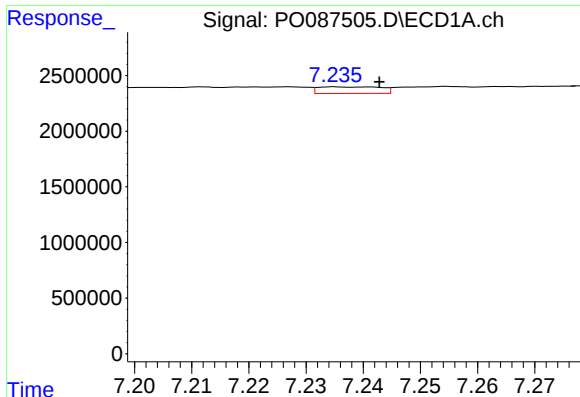
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.784 min
Response: 0
Conc: N.D.



#30 AR-1254-5

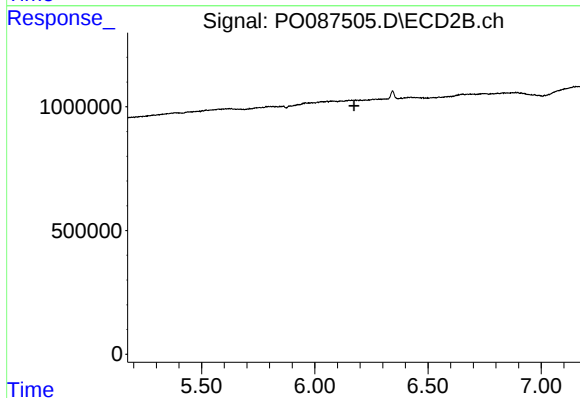
R.T.: 6.652 min
Delta R.T.: -0.038 min
Response: 199430
Conc: 3.12 ng/ml



#31 AR-1260-1

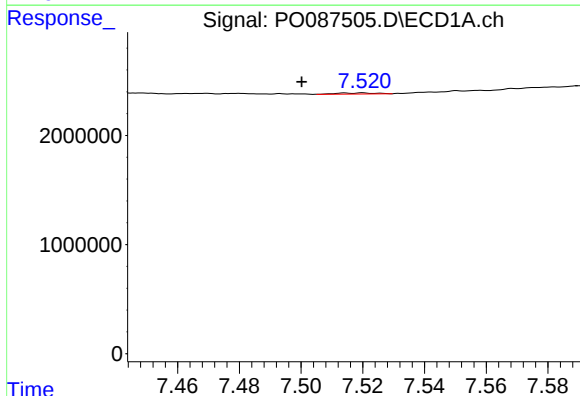
R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 444348
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



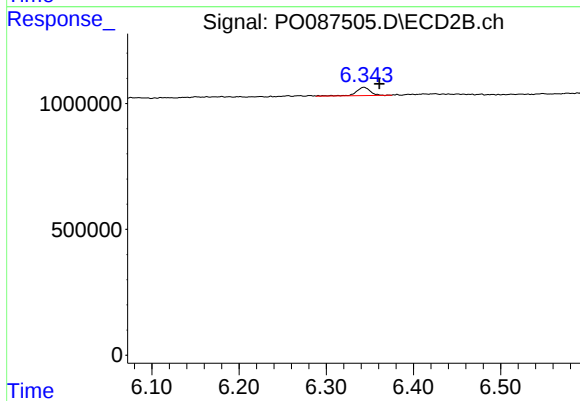
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



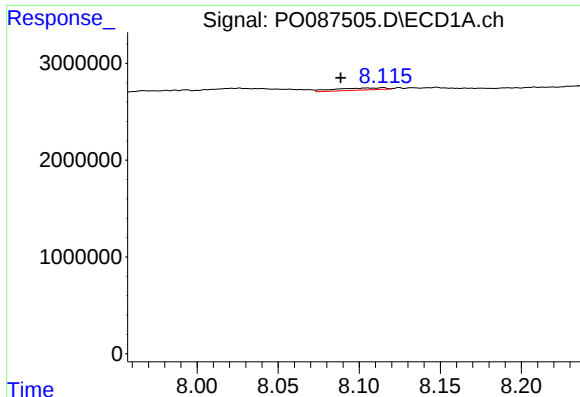
#32 AR-1260-2

R.T.: 7.520 min
Delta R.T.: 0.020 min
Response: 80979
Conc: 0.59 ng/ml



#32 AR-1260-2

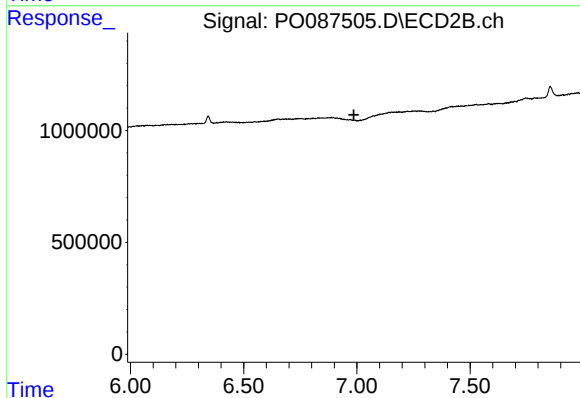
R.T.: 6.343 min
Delta R.T.: -0.018 min
Response: 369601
Conc: 5.46 ng/ml



#34 AR-1260-4

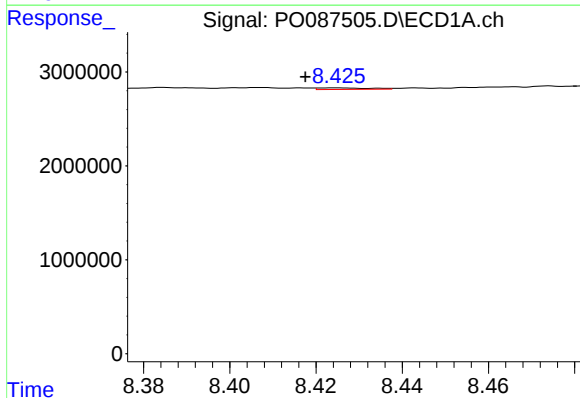
R.T.: 8.115 min
Delta R.T.: 0.026 min
Response: 490571
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



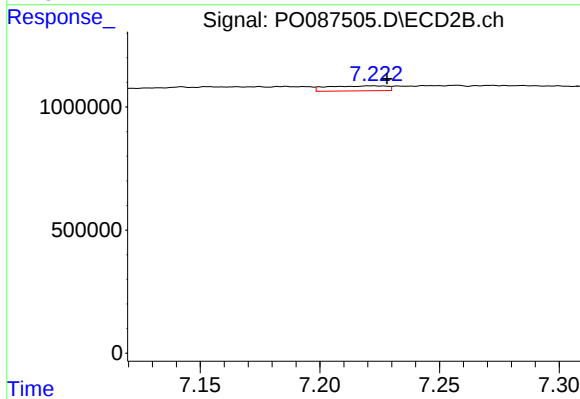
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



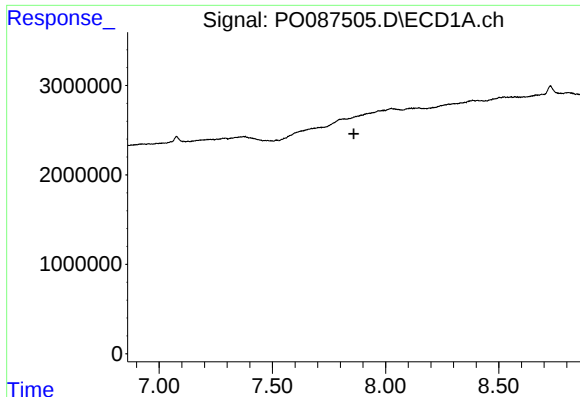
#35 AR-1260-5

R.T.: 8.425 min
Delta R.T.: 0.007 min
Response: 142390
Conc: 0.72 ng/ml



#35 AR-1260-5

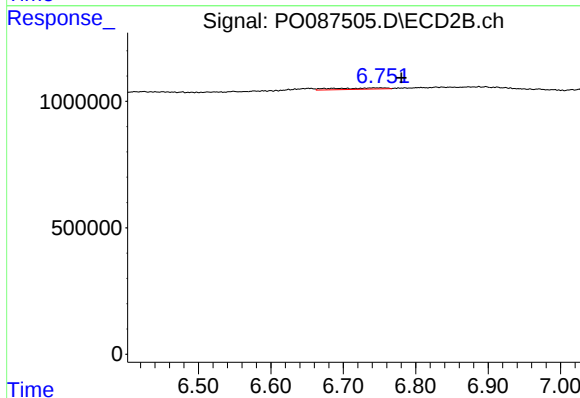
R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 351826
Conc: 3.26 ng/ml



#36 AR-1262-1

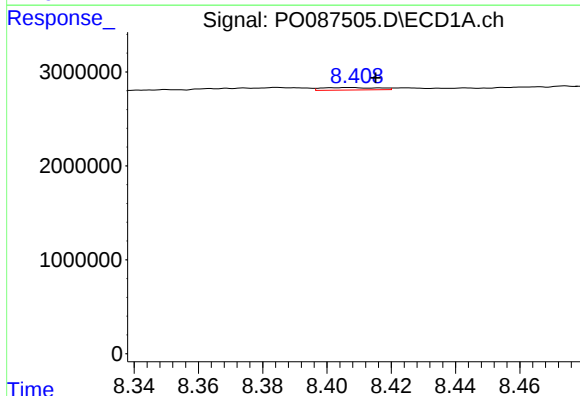
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



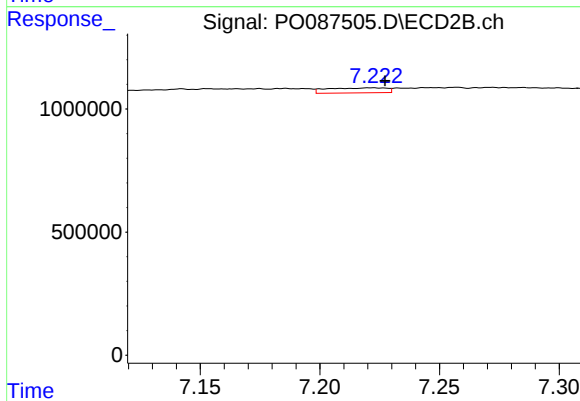
#36 AR-1262-1

R.T.: 6.752 min
Delta R.T.: -0.028 min
Response: 265057
Conc: 10.10 ng/ml



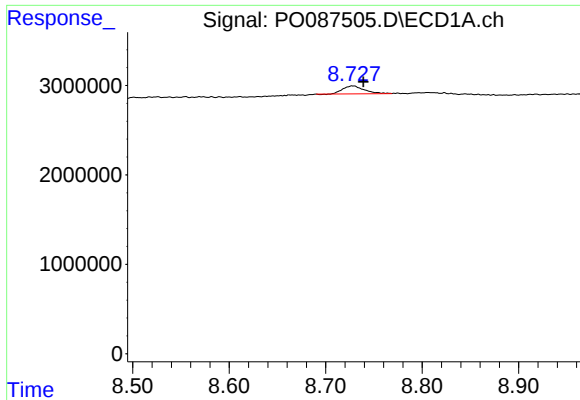
#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: -0.008 min
Response: 315404
Conc: 1.25 ng/ml



#37 AR-1262-2

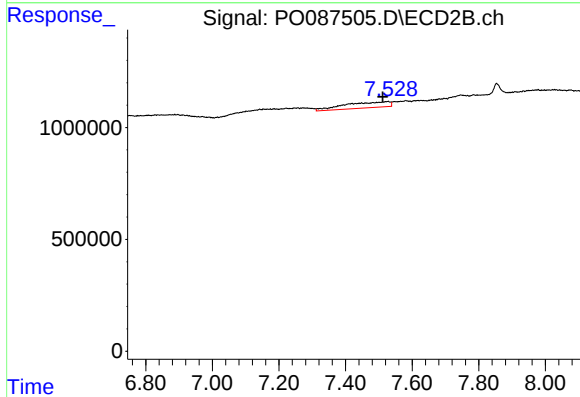
R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 351826
Conc: 3.31 ng/ml



#38 AR-1262-3

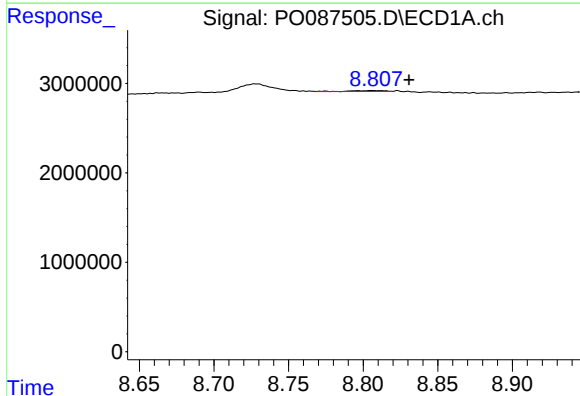
R.T.: 8.728 min
Delta R.T.: -0.011 min
Response: 1385580
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



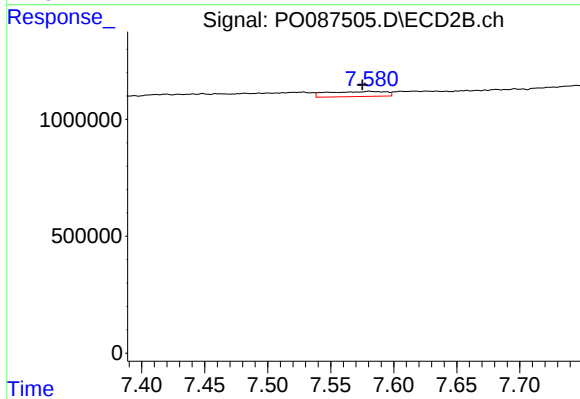
#38 AR-1262-3

R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 2417332
Conc: 58.93 ng/ml



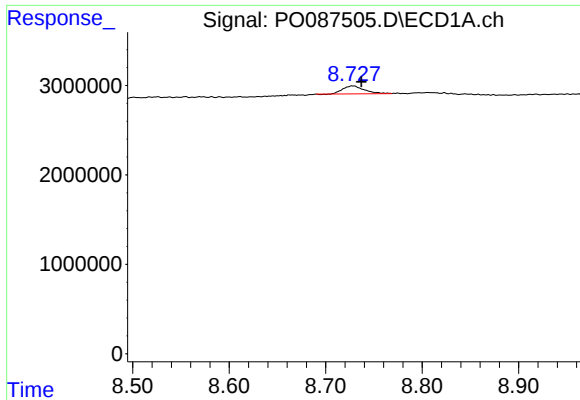
#39 AR-1262-4

R.T.: 8.806 min
Delta R.T.: -0.025 min
Response: 169086
Conc: 1.96 ng/ml



#39 AR-1262-4

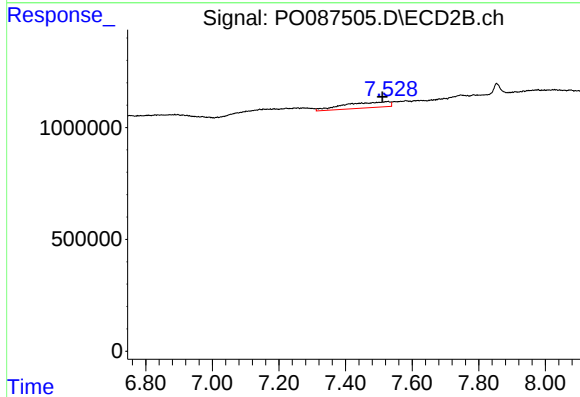
R.T.: 7.581 min
Delta R.T.: 0.006 min
Response: 689047
Conc: 9.21 ng/ml



#41 AR-1268-1

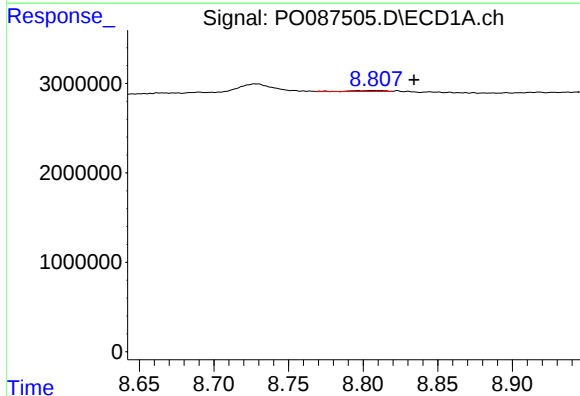
R.T.: 8.728 min
Delta R.T.: -0.009 min
Response: 1385580
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



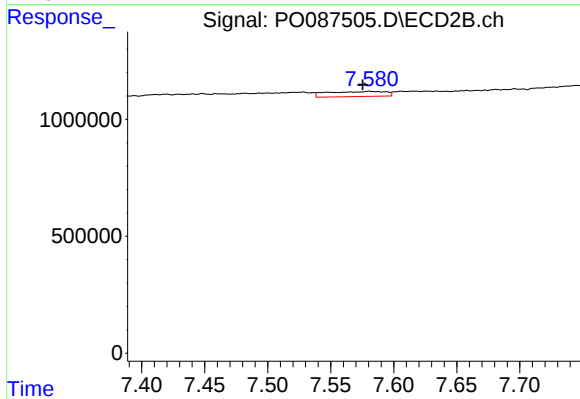
#41 AR-1268-1

R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 2417332
Conc: 21.00 ng/ml



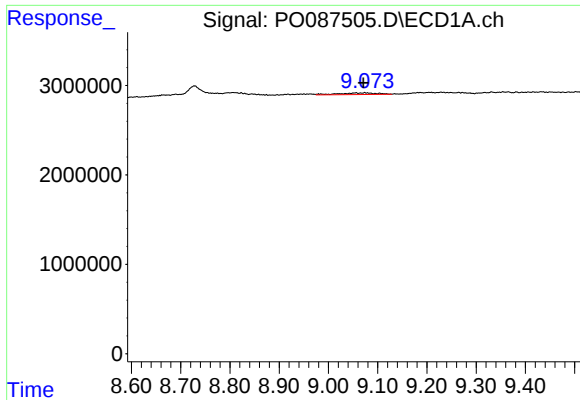
#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: -0.028 min
Response: 169086
Conc: 0.63 ng/ml



#42 AR-1268-2

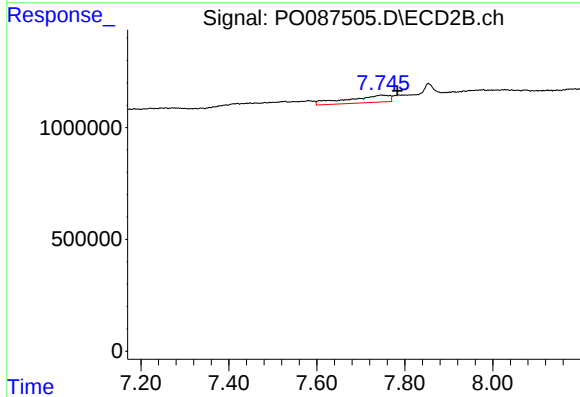
R.T.: 7.581 min
Delta R.T.: 0.006 min
Response: 689047
Conc: 6.71 ng/ml



#43 AR-1268-3

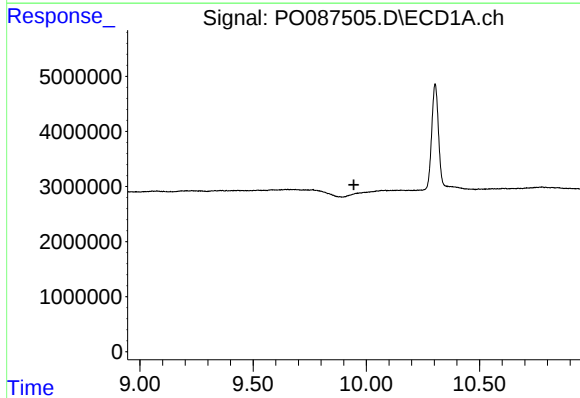
R.T.: 9.074 min
Delta R.T.: 0.003 min
Response: 994076
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



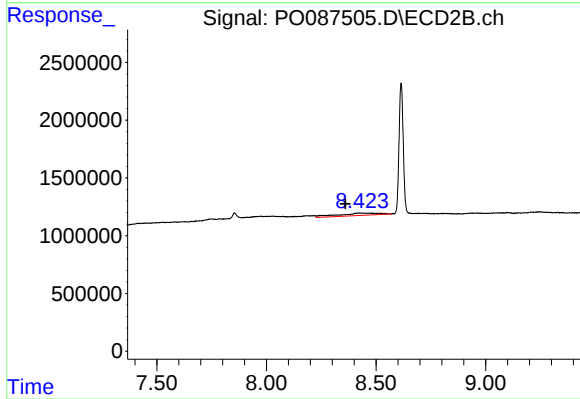
#43 AR-1268-3

R.T.: 7.747 min
Delta R.T.: -0.037 min
Response: 2169752
Conc: 25.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.945 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.425 min
Delta R.T.: 0.065 min
Response: 2780771
Conc: 11.10 ng/ml