

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070122\
 Data File : P0087723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 20:15
 Operator : YP/AJ
 Sample : N3562-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 22:47:18 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.450	3.609	53205053	21427936	20.556	21.777
2)	SA Decachlor...	10.304	8.614	36444031	12896144	17.841	15.908
Target Compounds							
3)	L1 AR-1016-1	5.558f	0.000	746304	0	8.315	N.D. #
7)	L1 AR-1016-5	6.124	5.107	323187	-11836	5.393	N.D. #
8)	L2 AR-1221-1	4.662	3.772f	851189	300240	27.671	25.566
9)	L2 AR-1221-2	4.757	3.904	1021158	615757	45.051	69.258 #
10)	L2 AR-1221-3	4.795	0.000	319106	0	4.563	N.D. #
11)	L3 AR-1232-1	4.795	0.000	319106	0	4.875	N.D. #
12)	L3 AR-1232-2	5.190	0.000	121634	0	3.767	N.D. #
15)	L3 AR-1232-5	5.897	5.107	417418	-11836	16.927	N.D. #
16)	L4 AR-1242-1	5.558f	0.000	746304	0	10.292	N.D. #
20)	L4 AR-1242-5	6.565	0.000	134211	0	2.528	N.D. #
21)	L5 AR-1248-1	5.558f	0.000	746304	0	13.000	N.D. #
22)	L5 AR-1248-2	5.897	0.000	417418	0	5.007	N.D. #
23)	L5 AR-1248-3	6.124	0.000	323187	0	3.607	N.D. #
24)	L5 AR-1248-4	6.565f	5.107	134211	-11836	1.364	N.D. #
25)	L5 AR-1248-5	6.565	0.000	134211	0	1.396	N.D. #
27)	L6 AR-1254-2	6.701	0.000	325408	0	2.132	N.D. #
28)	L6 AR-1254-3	7.078	0.000	989844	0	6.499	N.D. #
29)	L6 AR-1254-4	0.000	6.341f	0	213701	N.D.	4.707 #
30)	L6 AR-1254-5	7.777	0.000	134814	0	1.123	N.D. #
31)	L7 AR-1260-1	7.237	0.000	74858	0	0.668	N.D. #
32)	L7 AR-1260-2	7.516	6.341	467574	213701	3.431	3.159
33)	L7 AR-1260-3	7.878	0.000	472759	0	5.047	N.D. #
34)	L7 AR-1260-4	8.111	0.000	137449	0	1.314	N.D. #
35)	L7 AR-1260-5	8.414	7.231	66535	682518	0.337	6.332 #
36)	L8 AR-1262-1	7.878	0.000	472759	0	3.303	N.D. #
37)	L8 AR-1262-2	8.414	7.231	66535	682518	0.265	6.430 #
38)	L8 AR-1262-3	8.744	0.000	129945	0	0.718	N.D. #
39)	L8 AR-1262-4	8.830	0.000	216658	0	2.507	N.D. #
40)	L8 AR-1262-5	9.455f	0.000	105835	0	1.105	N.D. #
41)	L9 AR-1268-1	8.744	0.000	129945	0	0.443	N.D. #
42)	L9 AR-1268-2	8.830	0.000	216658	0	0.805	N.D. #
43)	L9 AR-1268-3	9.072	0.000	386460	0	1.653	N.D. #
44)	L9 AR-1268-4	9.455f	0.000	105835	0	1.035	N.D. #
45)	L9 AR-1268-5	9.941	0.000	172794	0	0.229	N.D. #

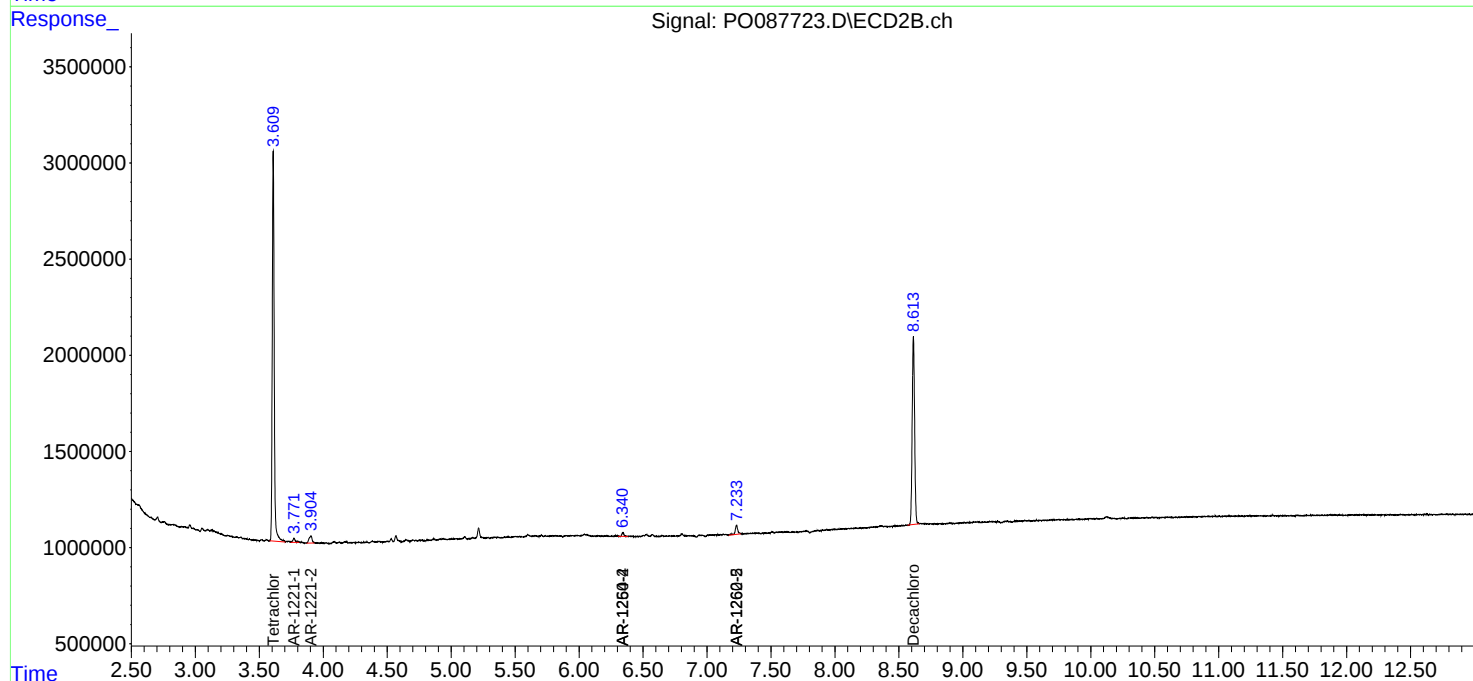
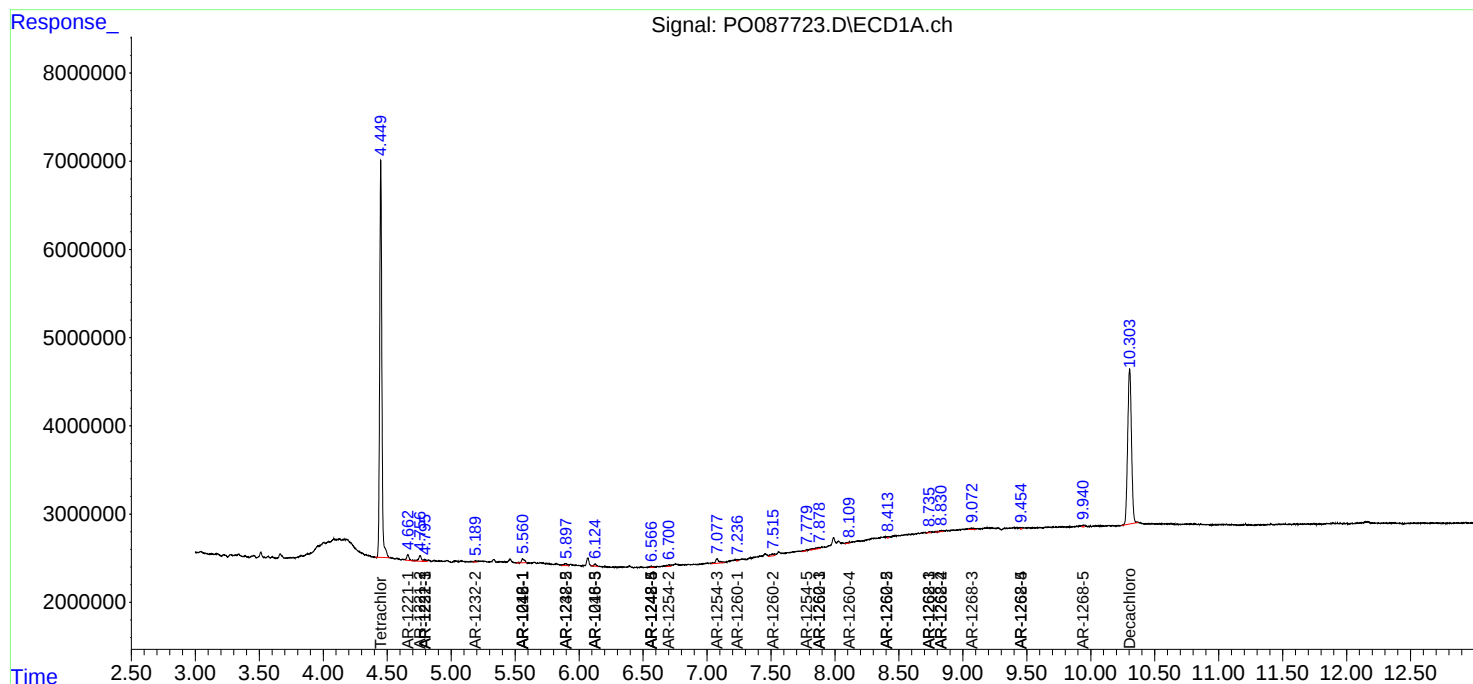
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

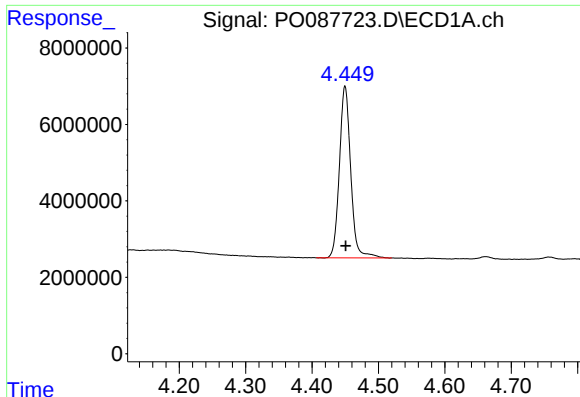
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070122\
Data File : PO087723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 20:15
Operator : YP/AJ
Sample : N3562-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 22:47:18 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

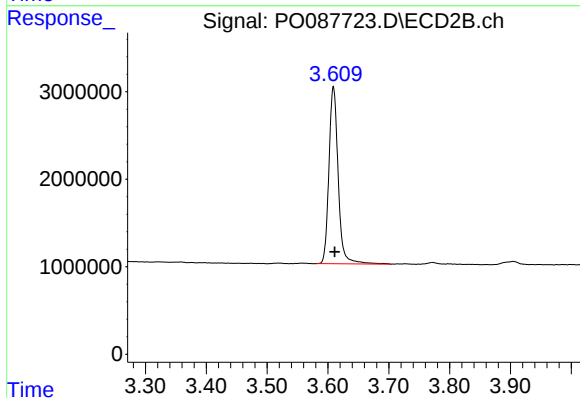




#1 Tetrachloro-m-xylene

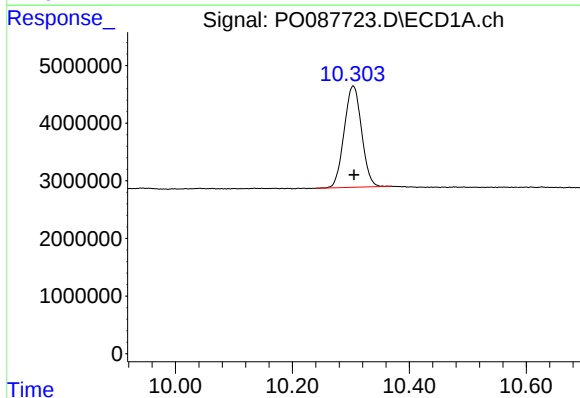
R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 53205053
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



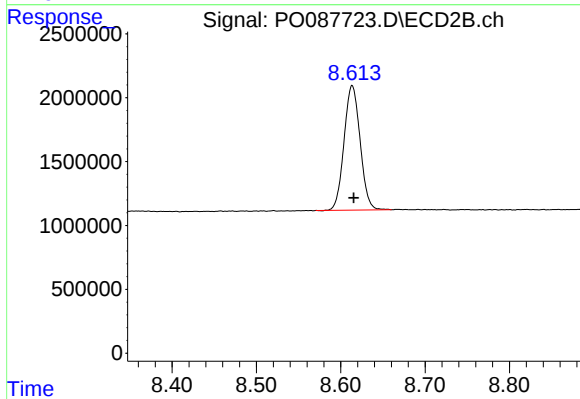
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 21427936
Conc: 21.78 ng/ml



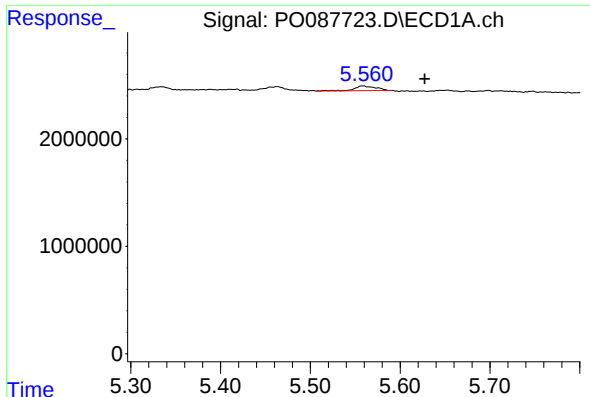
#2 Decachlorobiphenyl

R.T.: 10.304 min
Delta R.T.: -0.001 min
Response: 36444031
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

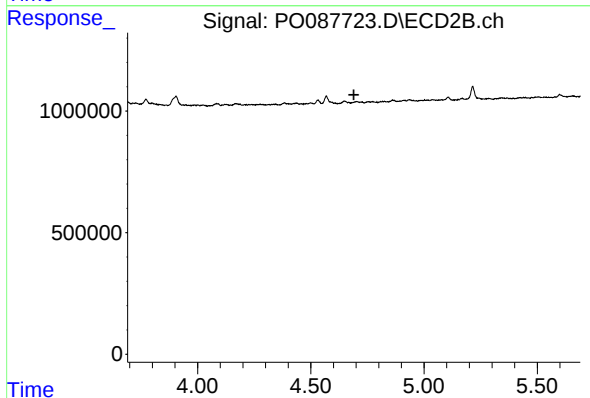
R.T.: 8.614 min
Delta R.T.: -0.002 min
Response: 12896144
Conc: 15.91 ng/ml



#3 AR-1016-1

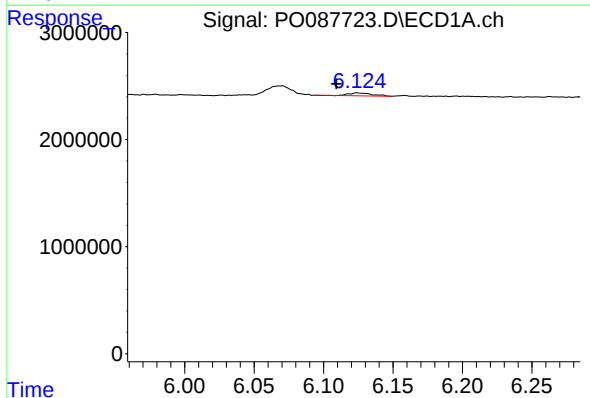
R.T.: 5.558 min
Delta R.T.: -0.069 min
Response: 746304
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



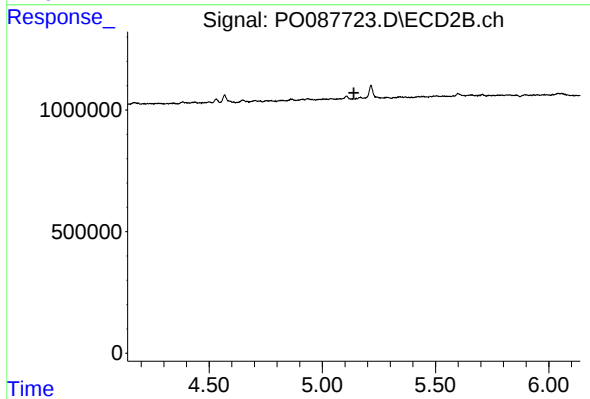
#3 AR-1016-1

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



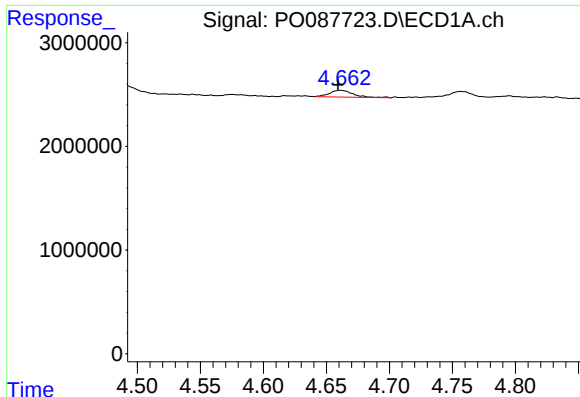
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: 0.015 min
Response: 323187
Conc: 5.39 ng/ml



#7 AR-1016-5

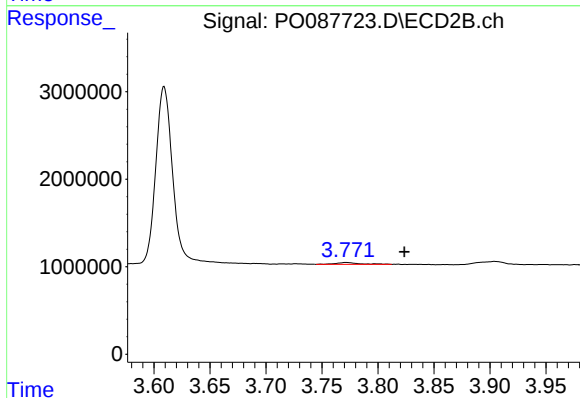
R.T.: 5.107 min
Delta R.T.: -0.032 min
Response: -11836
Conc: N.D.



#8 AR-1221-1

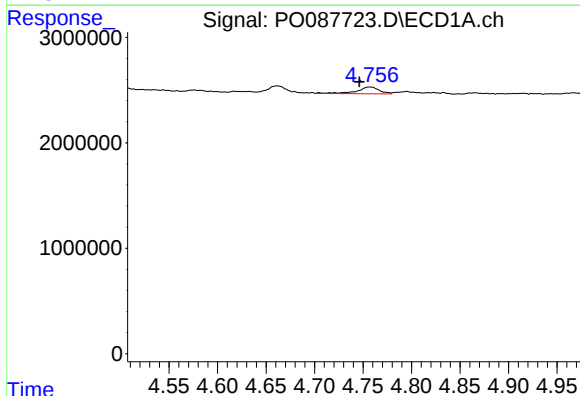
R.T.: 4.662 min
Delta R.T.: 0.002 min
Response: 851189
Conc: 27.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



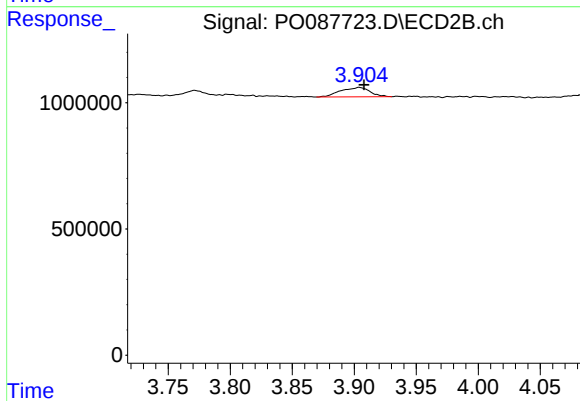
#8 AR-1221-1

R.T.: 3.772 min
Delta R.T.: -0.052 min
Response: 300240
Conc: 25.57 ng/ml



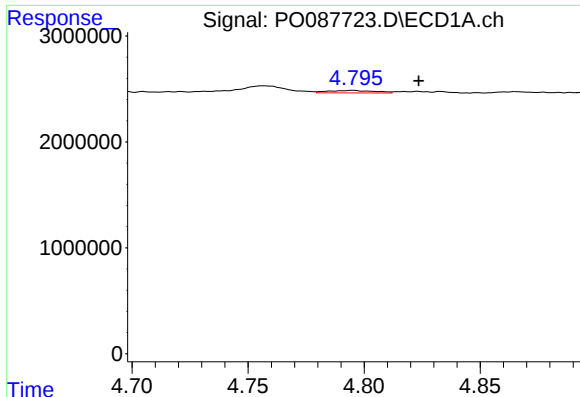
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.011 min
Response: 1021158
Conc: 45.05 ng/ml



#9 AR-1221-2

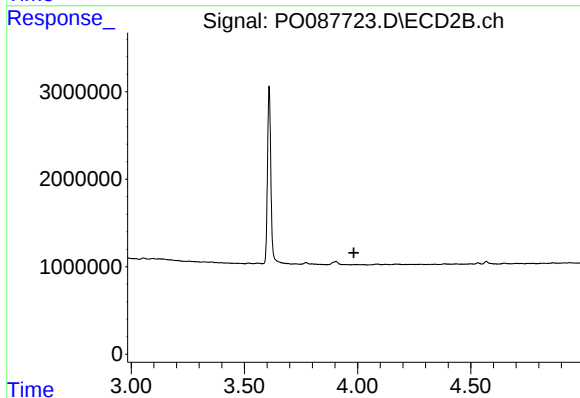
R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 615757
Conc: 69.26 ng/ml



#10 AR-1221-3

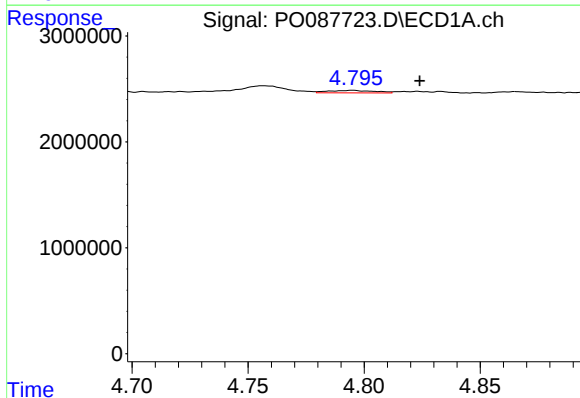
R.T.: 4.795 min
Delta R.T.: -0.028 min
Response: 319106
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



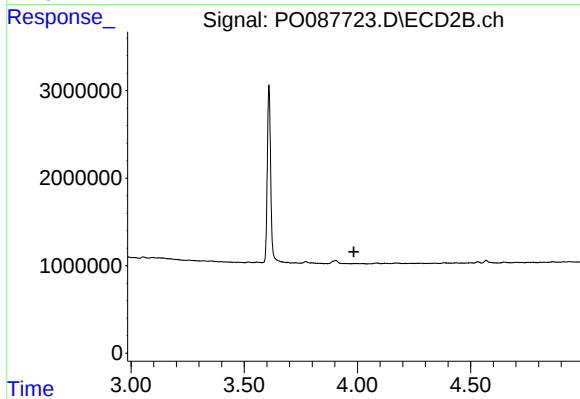
#10 AR-1221-3

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



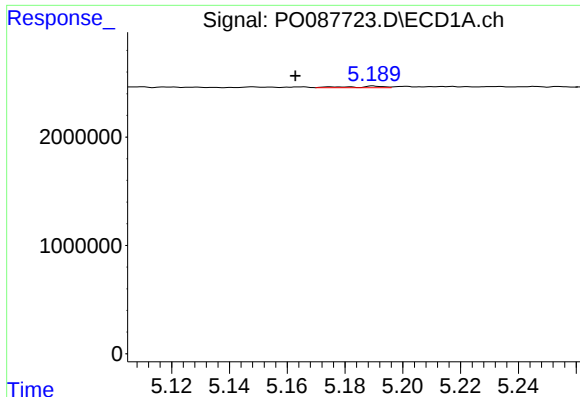
#11 AR-1232-1

R.T.: 4.795 min
Delta R.T.: -0.029 min
Response: 319106
Conc: 4.87 ng/ml



#11 AR-1232-1

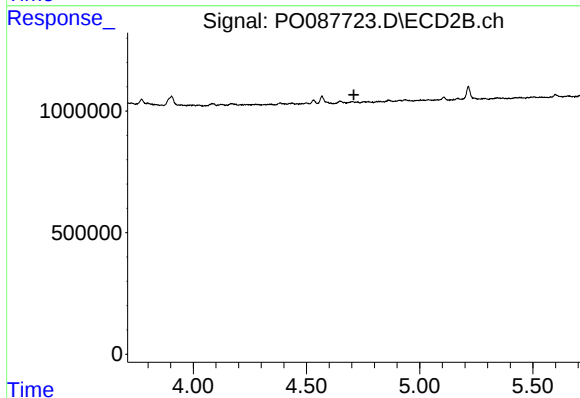
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#12 AR-1232-2

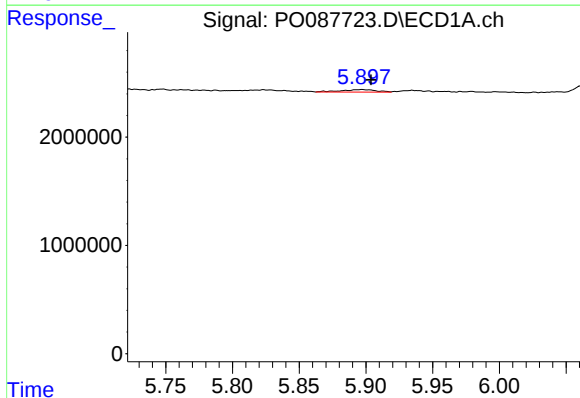
R.T.: 5.190 min
Delta R.T.: 0.027 min
Response: 121634
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



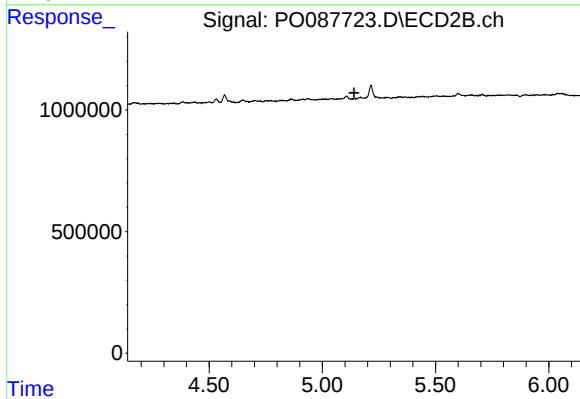
#12 AR-1232-2

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



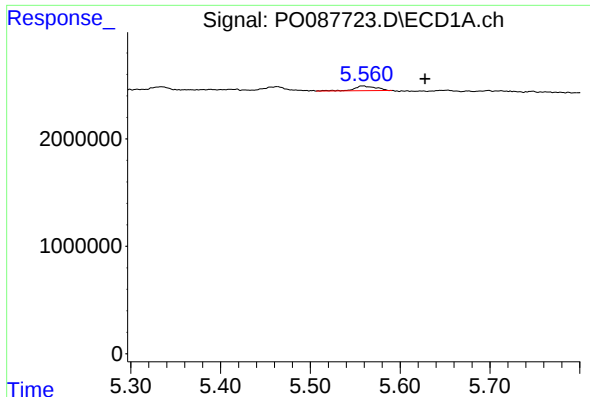
#15 AR-1232-5

R.T.: 5.897 min
Delta R.T.: -0.007 min
Response: 417418
Conc: 16.93 ng/ml



#15 AR-1232-5

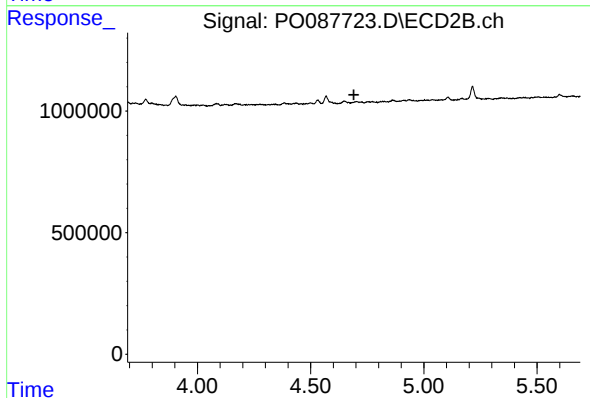
R.T.: 5.107 min
Delta R.T.: -0.033 min
Response: -11836
Conc: N.D.



#16 AR-1242-1

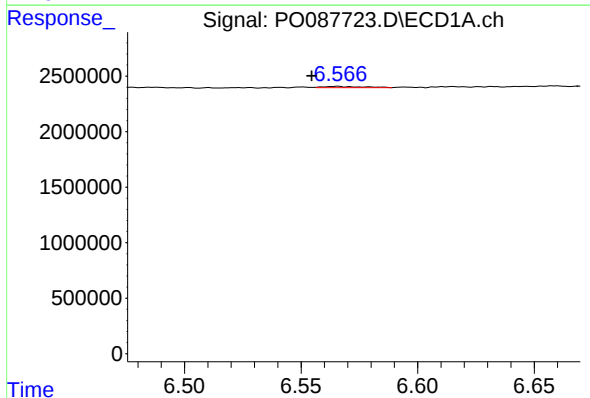
R.T.: 5.558 min
Delta R.T.: -0.070 min
Response: 746304
Conc: 10.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



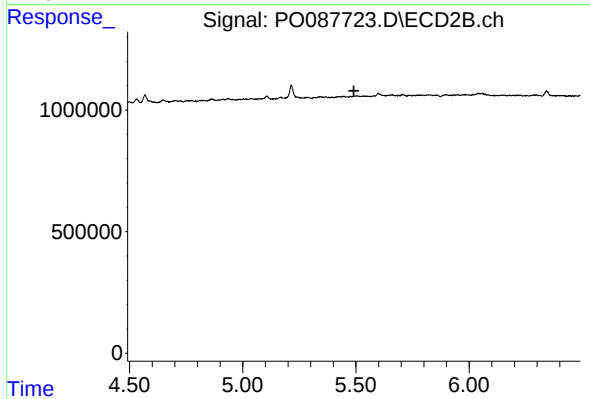
#16 AR-1242-1

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



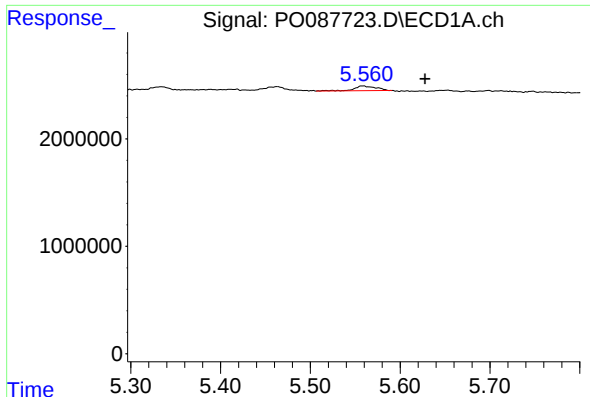
#20 AR-1242-5

R.T.: 6.565 min
Delta R.T.: 0.011 min
Response: 134211
Conc: 2.53 ng/ml



#20 AR-1242-5

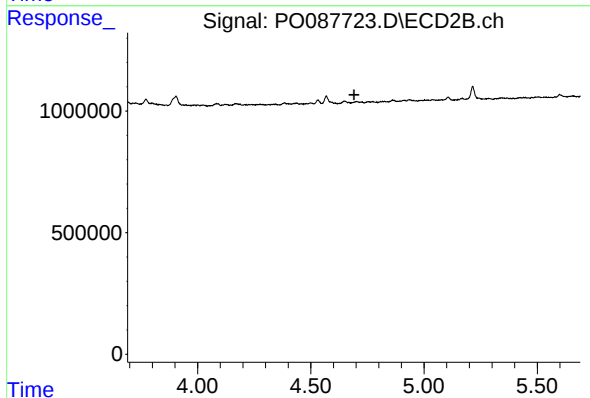
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#21 AR-1248-1

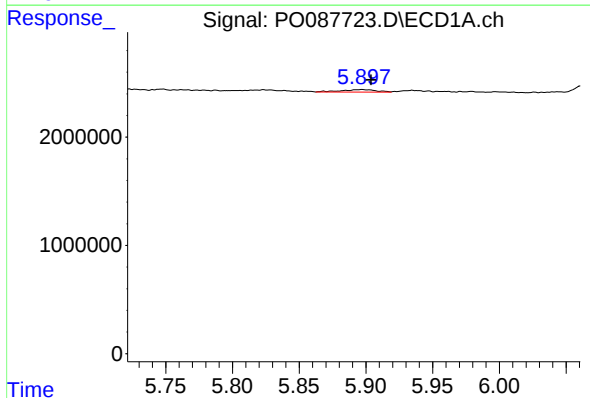
R.T.: 5.558 min
Delta R.T.: -0.069 min
Response: 746304
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



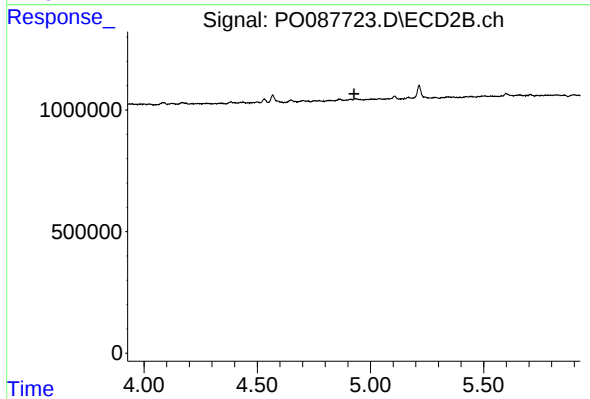
#21 AR-1248-1

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



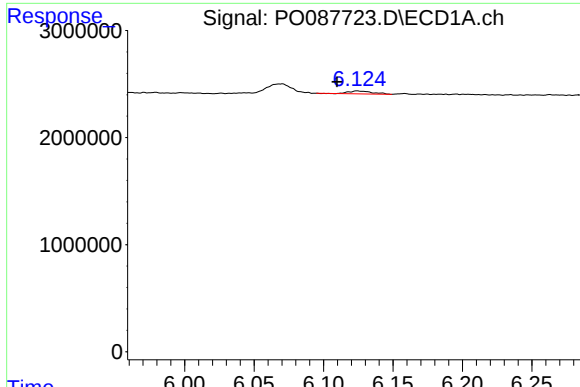
#22 AR-1248-2

R.T.: 5.897 min
Delta R.T.: -0.007 min
Response: 417418
Conc: 5.01 ng/ml



#22 AR-1248-2

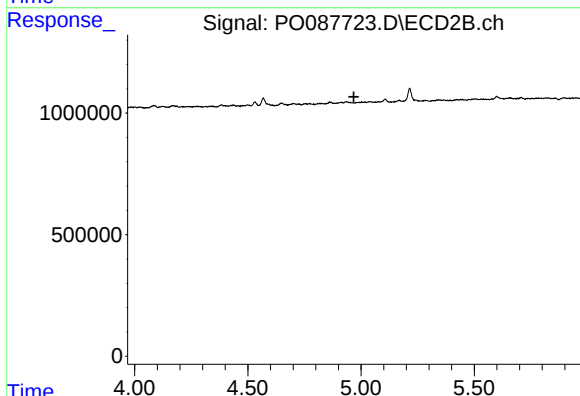
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

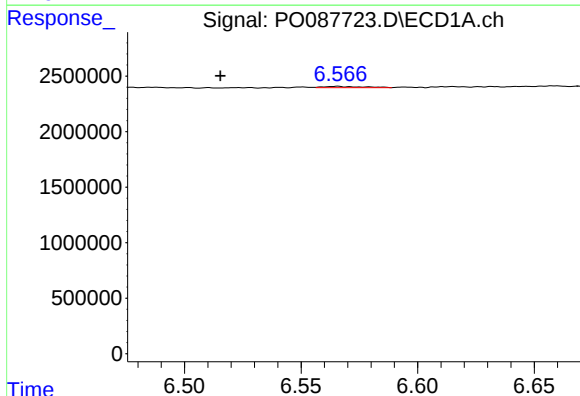
R.T.: 6.124 min
Delta R.T.: 0.015 min
Response: 323187
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



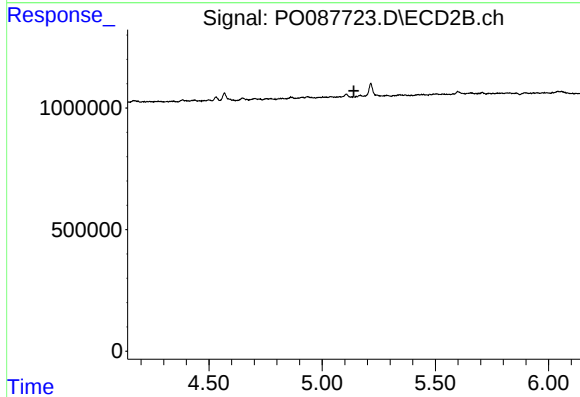
#23 AR-1248-3

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



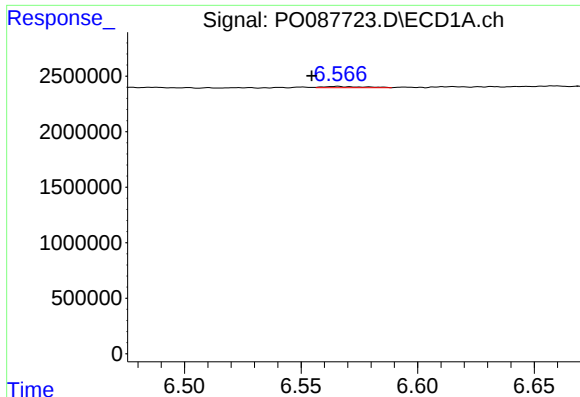
#24 AR-1248-4

R.T.: 6.565 min
Delta R.T.: 0.050 min
Response: 134211
Conc: 1.36 ng/ml



#24 AR-1248-4

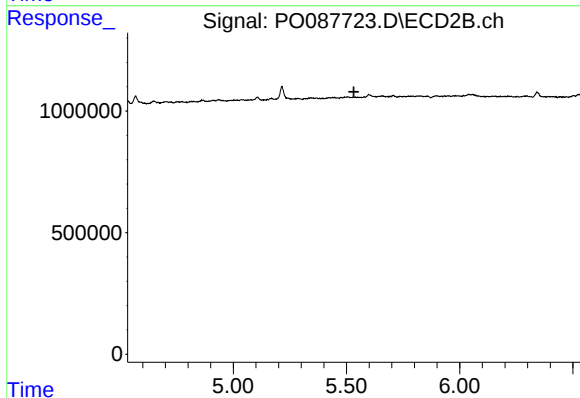
R.T.: 5.107 min
Delta R.T.: -0.033 min
Response: -11836
Conc: N.D.



#25 AR-1248-5

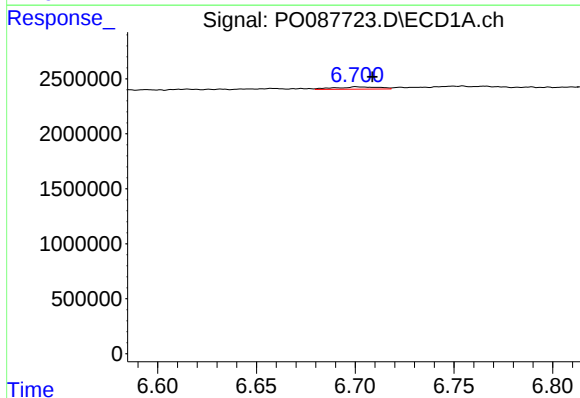
R.T.: 6.565 min
Delta R.T.: 0.011 min
Response: 134211
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



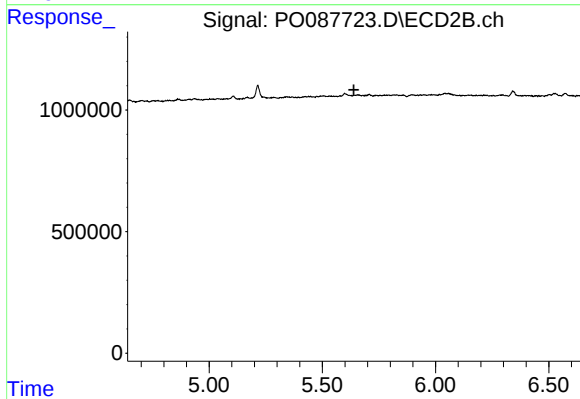
#25 AR-1248-5

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



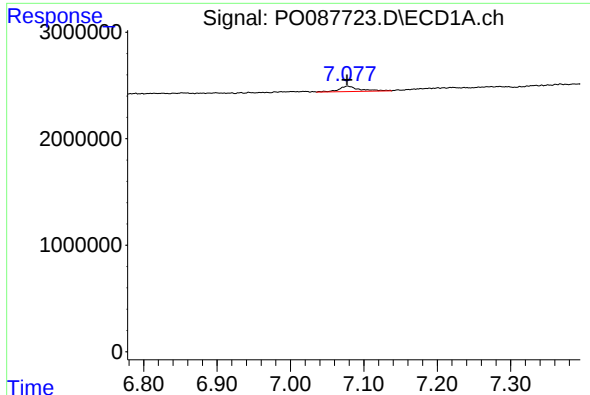
#27 AR-1254-2

R.T.: 6.701 min
Delta R.T.: -0.008 min
Response: 325408
Conc: 2.13 ng/ml



#27 AR-1254-2

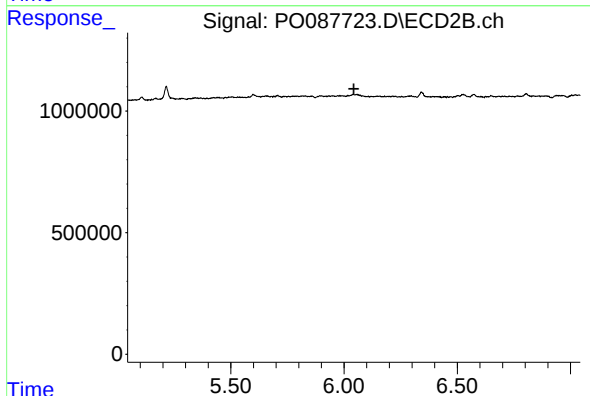
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

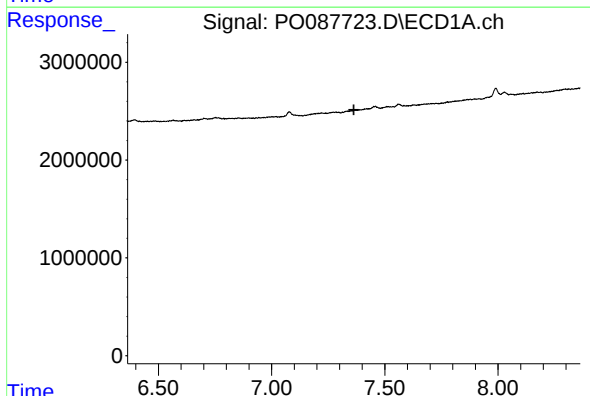
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 989844
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



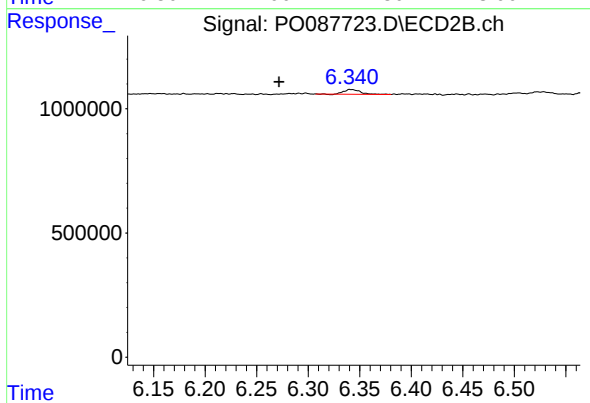
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



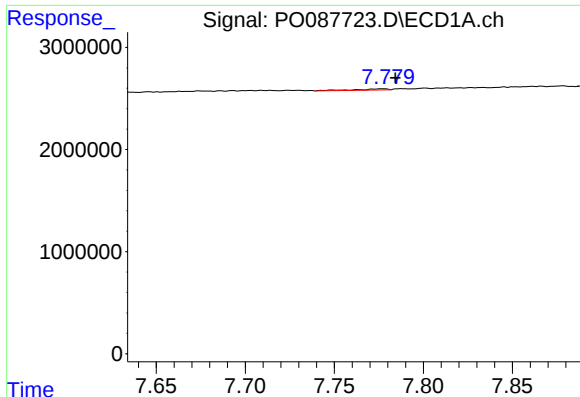
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



#29 AR-1254-4

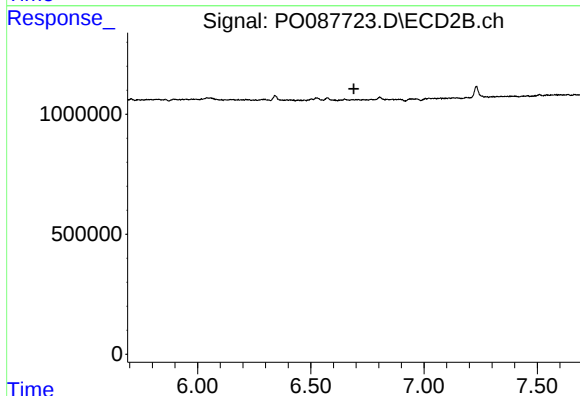
R.T.: 6.341 min
Delta R.T.: 0.069 min
Response: 213701
Conc: 4.71 ng/ml



#30 AR-1254-5

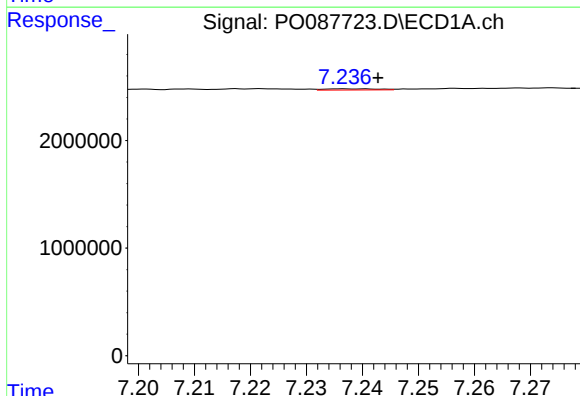
R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 134814
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



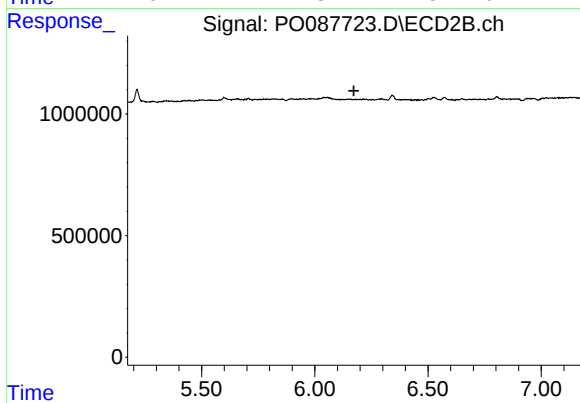
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



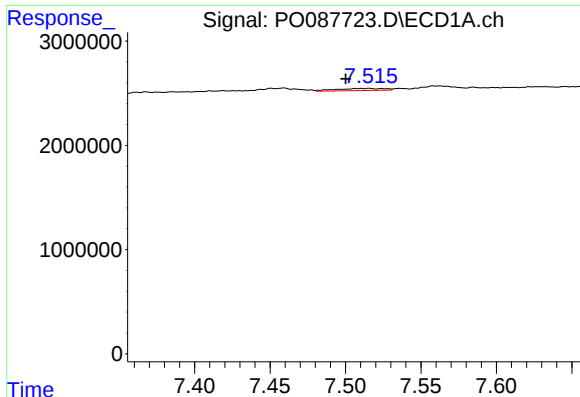
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 74858
Conc: 0.67 ng/ml



#31 AR-1260-1

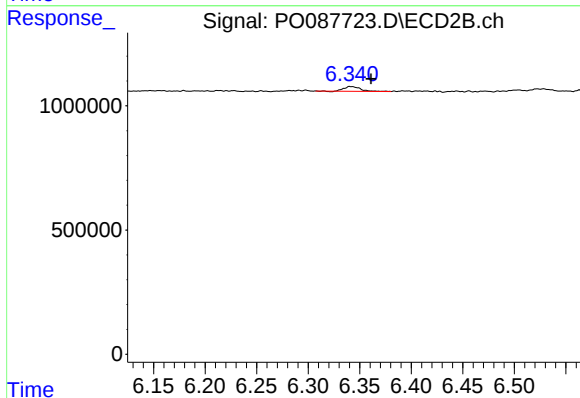
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

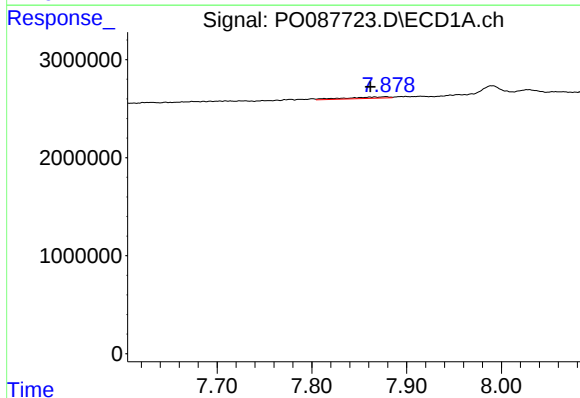
R.T.: 7.516 min
Delta R.T.: 0.016 min
Response: 467574
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



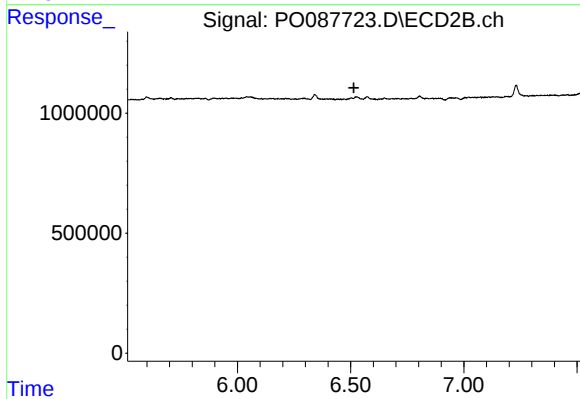
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.020 min
Response: 213701
Conc: 3.16 ng/ml



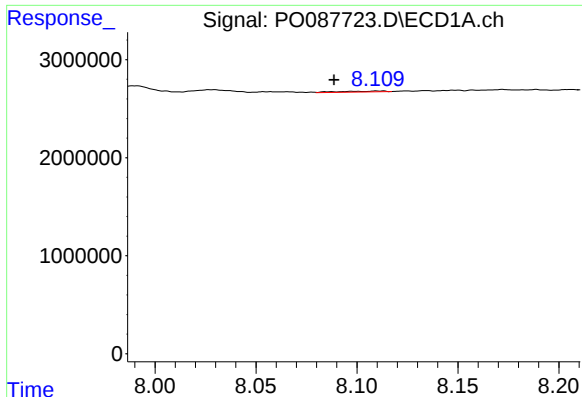
#33 AR-1260-3

R.T.: 7.878 min
Delta R.T.: 0.016 min
Response: 472759
Conc: 5.05 ng/ml



#33 AR-1260-3

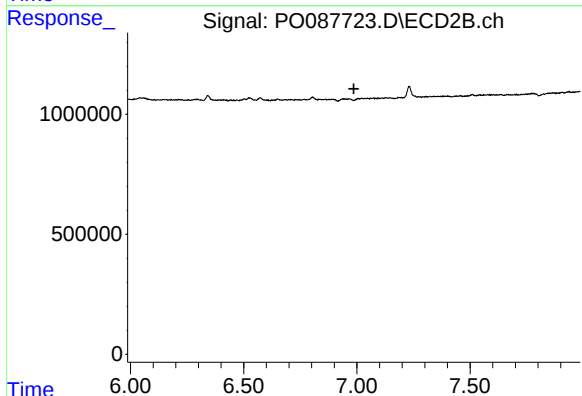
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

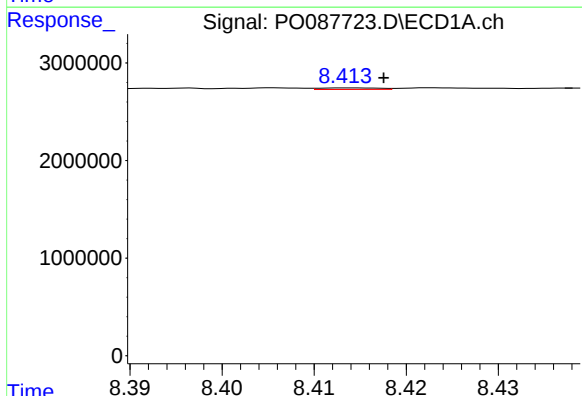
R.T.: 8.111 min
Delta R.T.: 0.022 min
Response: 137449
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



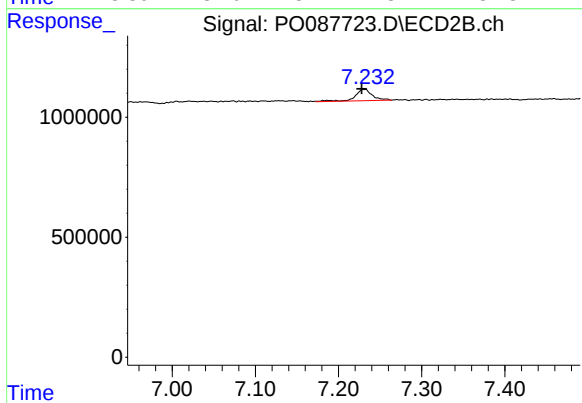
#34 AR-1260-4

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



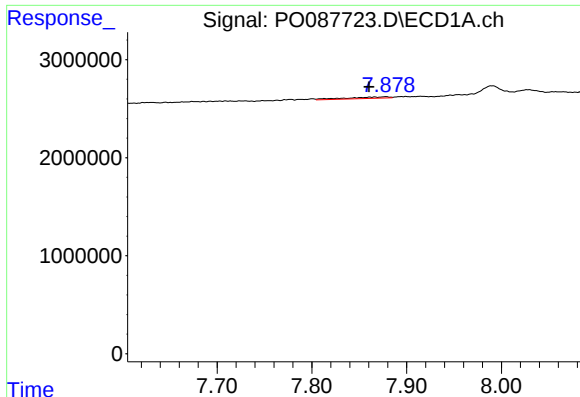
#35 AR-1260-5

R.T.: 8.414 min
Delta R.T.: -0.004 min
Response: 66535
Conc: 0.34 ng/ml



#35 AR-1260-5

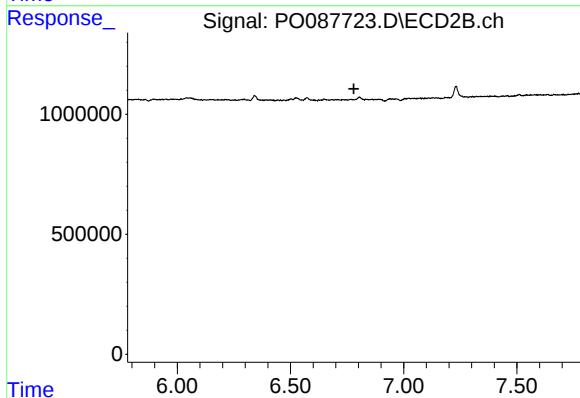
R.T.: 7.231 min
Delta R.T.: 0.003 min
Response: 682518
Conc: 6.33 ng/ml



#36 AR-1262-1

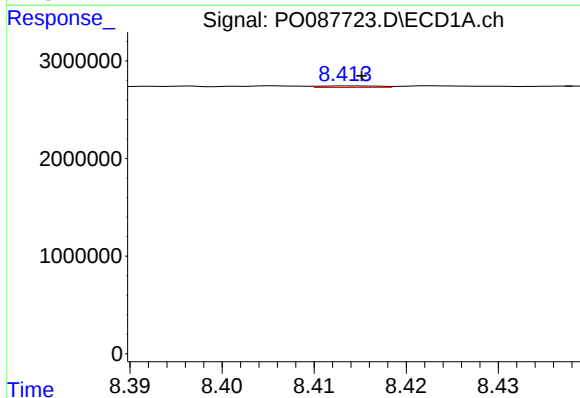
R.T.: 7.878 min
Delta R.T.: 0.018 min
Response: 472759
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



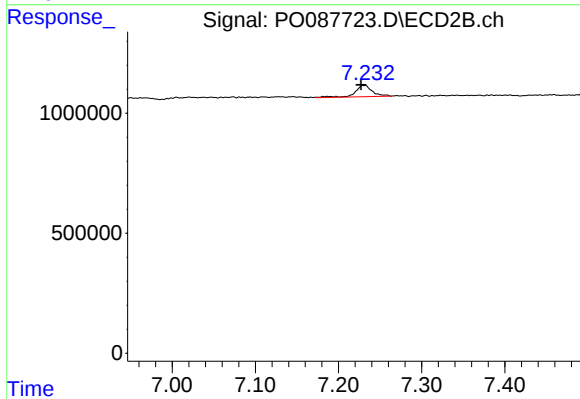
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



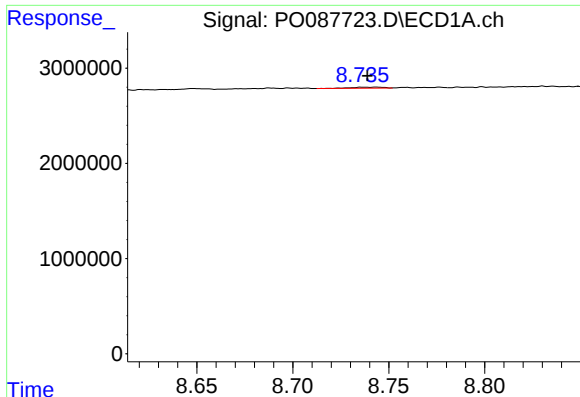
#37 AR-1262-2

R.T.: 8.414 min
Delta R.T.: -0.001 min
Response: 66535
Conc: 0.26 ng/ml



#37 AR-1262-2

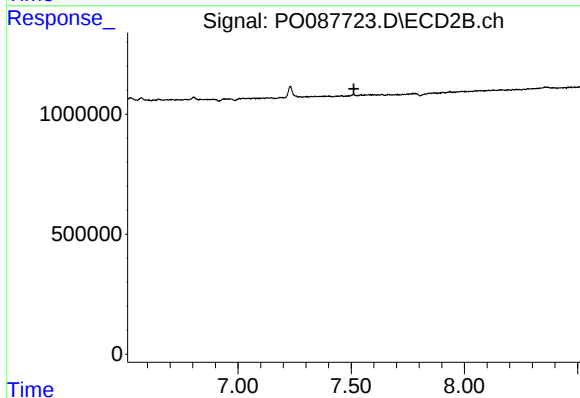
R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 682518
Conc: 6.43 ng/ml



#38 AR-1262-3

R.T.: 8.744 min
Delta R.T.: 0.005 min
Response: 129945
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :

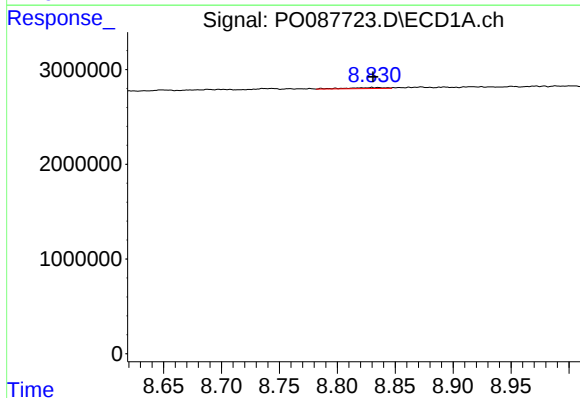


#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.

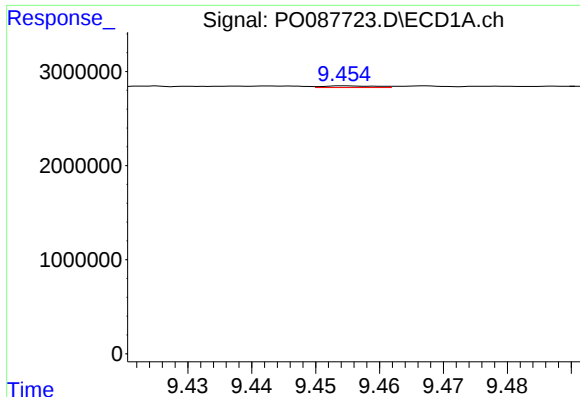
#39 AR-1262-4

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 216658
Conc: 2.51 ng/ml



#39 AR-1262-4

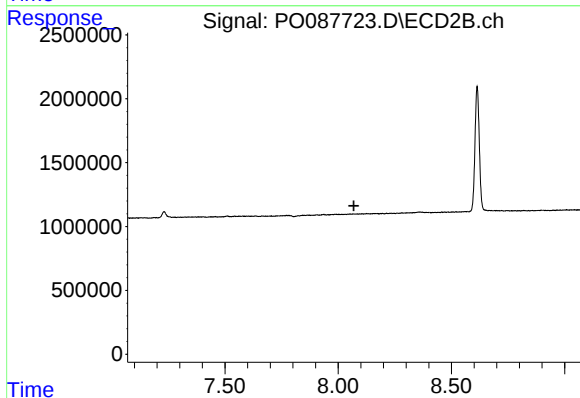
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

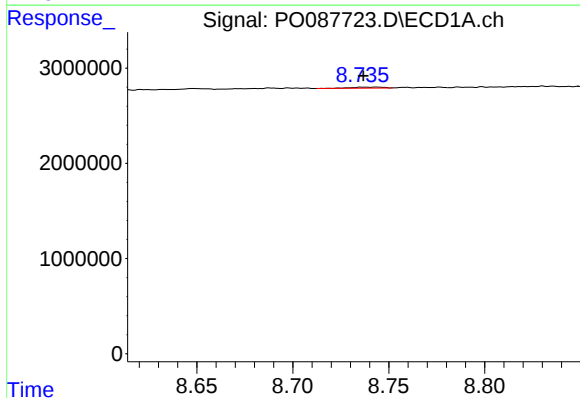
R.T.: 9.455 min
Delta R.T.: -0.056 min
Response: 105835
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



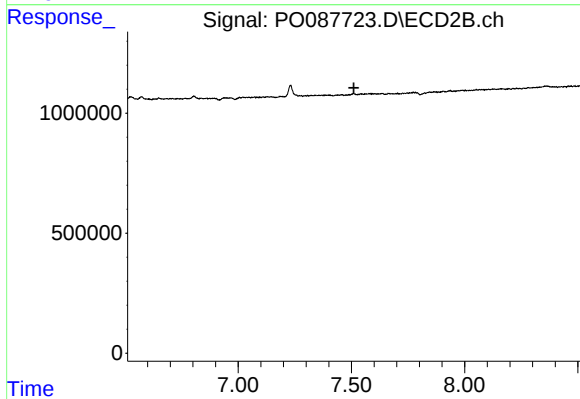
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



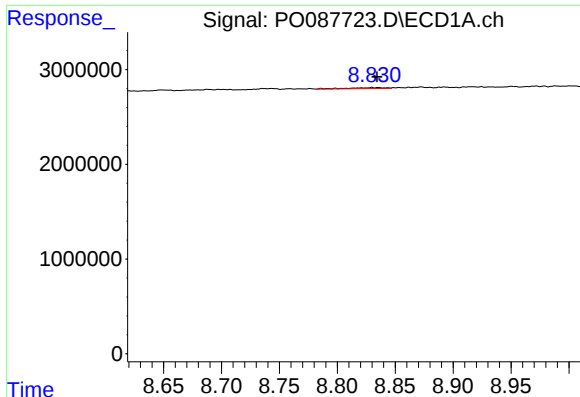
#41 AR-1268-1

R.T.: 8.744 min
Delta R.T.: 0.007 min
Response: 129945
Conc: 0.44 ng/ml



#41 AR-1268-1

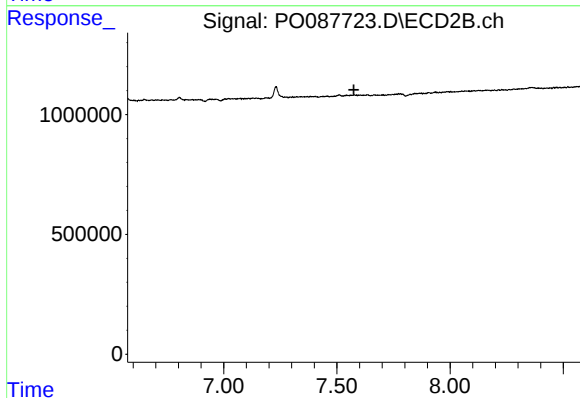
R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



#42 AR-1268-2

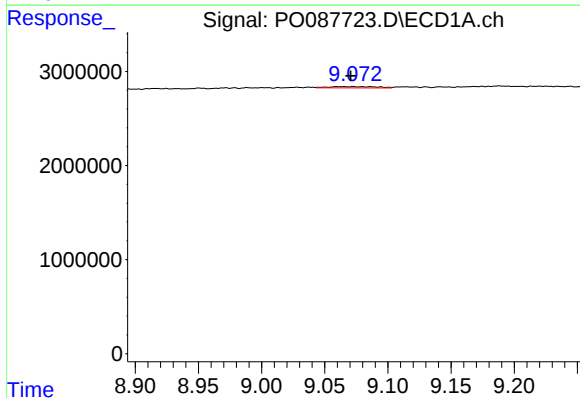
R.T.: 8.830 min
Delta R.T.: -0.004 min
Response: 216658
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



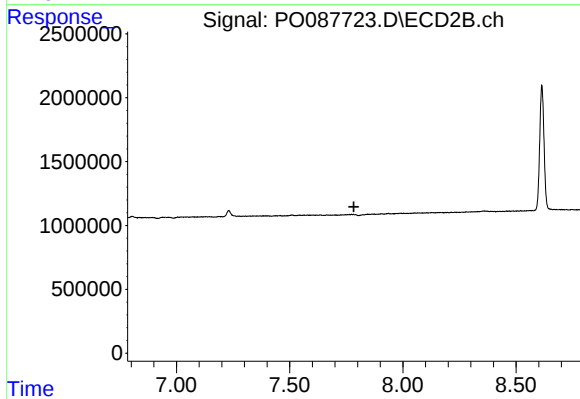
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



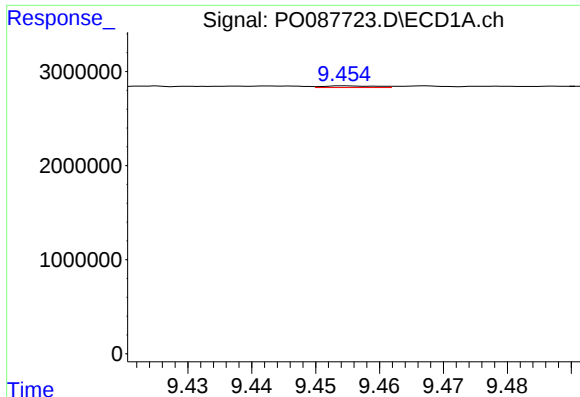
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 386460
Conc: 1.65 ng/ml



#43 AR-1268-3

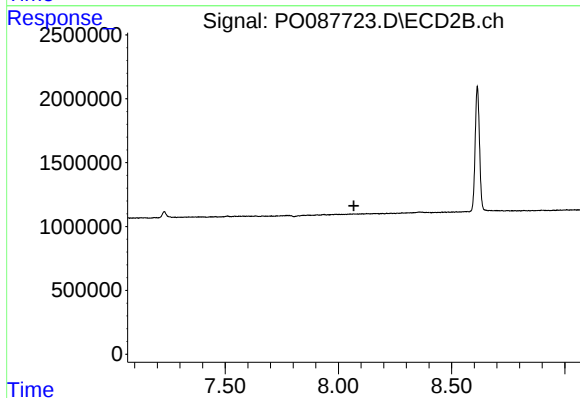
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

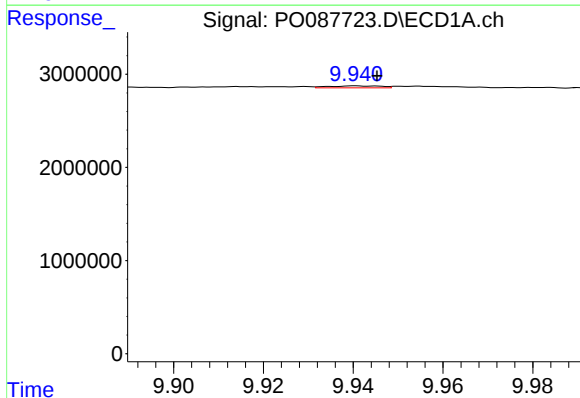
R.T.: 9.455 min
Delta R.T.: -0.058 min
Response: 105835
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



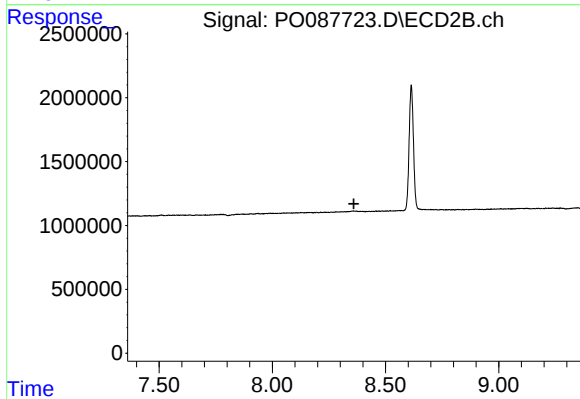
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.941 min
Delta R.T.: -0.005 min
Response: 172794
Conc: 0.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.360 min
Response: 0
Conc: N.D.