

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082922\
 Data File : PR056219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 10:13
 Operator : AJ\MA
 Sample : N4320-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 13:20:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.626	2.898	95405758	35024904	20.261	15.744
2)	SA Decachlor...	9.515	8.107	79600833	68581637	47.805	39.347
Target Compounds							
3)	L1 AR-1016-1	4.800f	4.025	1925422	126043	15.540	1.717 #
4)	L1 AR-1016-2	0.000	4.025	0	126043	N.D.	1.238 #
7)	L1 AR-1016-5	0.000	4.493	0	113440	N.D.	2.064 #
8)	L2 AR-1221-1	3.859	3.128	3450460	23659	65.768	0.968 #
9)	L2 AR-1221-2	3.936	3.197	1732471	568837	47.924	33.467 #
10)	L2 AR-1221-3	4.007	0.000	409714	0	3.555	N.D. #
11)	L3 AR-1232-1	4.007	0.000	409714	0	4.098	N.D. #
12)	L3 AR-1232-2	4.585	4.025	802638	126043	16.700	2.718 #
15)	L3 AR-1232-5	5.116	4.493	720999	113440	25.075	4.921 #
16)	L4 AR-1242-1	4.800f	4.025	1925422	126043	17.770	2.085 #
17)	L4 AR-1242-2	0.000	4.025	0	126043	N.D.	1.494 #
21)	L5 AR-1248-1	4.800f	4.025	1925422	126043	23.873	2.782 #
22)	L5 AR-1248-2	5.116	0.000	720999	0	7.306	N.D. #
24)	L5 AR-1248-4	0.000	4.493	0	113440	N.D.	1.512 #
27)	L6 AR-1254-2	0.000	5.007	0	79662	N.D.	0.818 #
28)	L6 AR-1254-3	6.376	5.450f	236863	88307	1.479	0.556 #
29)	L6 AR-1254-4	6.661f	5.658	141937	76831	1.209	0.753 #
30)	L6 AR-1254-5	0.000	6.071	0	43549	N.D.	0.303 #
31)	L7 AR-1260-1	0.000	5.524	0	109132	N.D.	1.018 #
32)	L7 AR-1260-2	0.000	5.719f	0	212183	N.D.	1.640 #
33)	L7 AR-1260-3	7.245	5.914	95168	148956	1.002	1.214
35)	L7 AR-1260-5	7.812	0.000	136064	0	0.660	N.D. #
36)	L8 AR-1262-1	7.245	0.000	95168	0	0.668	N.D. #
37)	L8 AR-1262-2	7.812	0.000	136064	0	0.556	N.D. #
38)	L8 AR-1262-3	0.000	7.015	0	19632	N.D.	0.189 #
39)	L8 AR-1262-4	8.244	7.015	81392	19632	0.958	0.100 #
40)	L8 AR-1262-5	0.000	7.540f	0	36687	N.D.	0.391 #
41)	L9 AR-1268-1	0.000	7.015	0	19632	N.D.	0.063 #
42)	L9 AR-1268-2	8.244	7.015f	81392	19632	0.304	0.069 #
43)	L9 AR-1268-3	8.424	7.260	436077	139354	1.923	0.572 #
44)	L9 AR-1268-4	0.000	7.540f	0	36687	N.D.	0.341 #
45)	L9 AR-1268-5	9.209	7.871	694293	507094	0.936	0.646 #

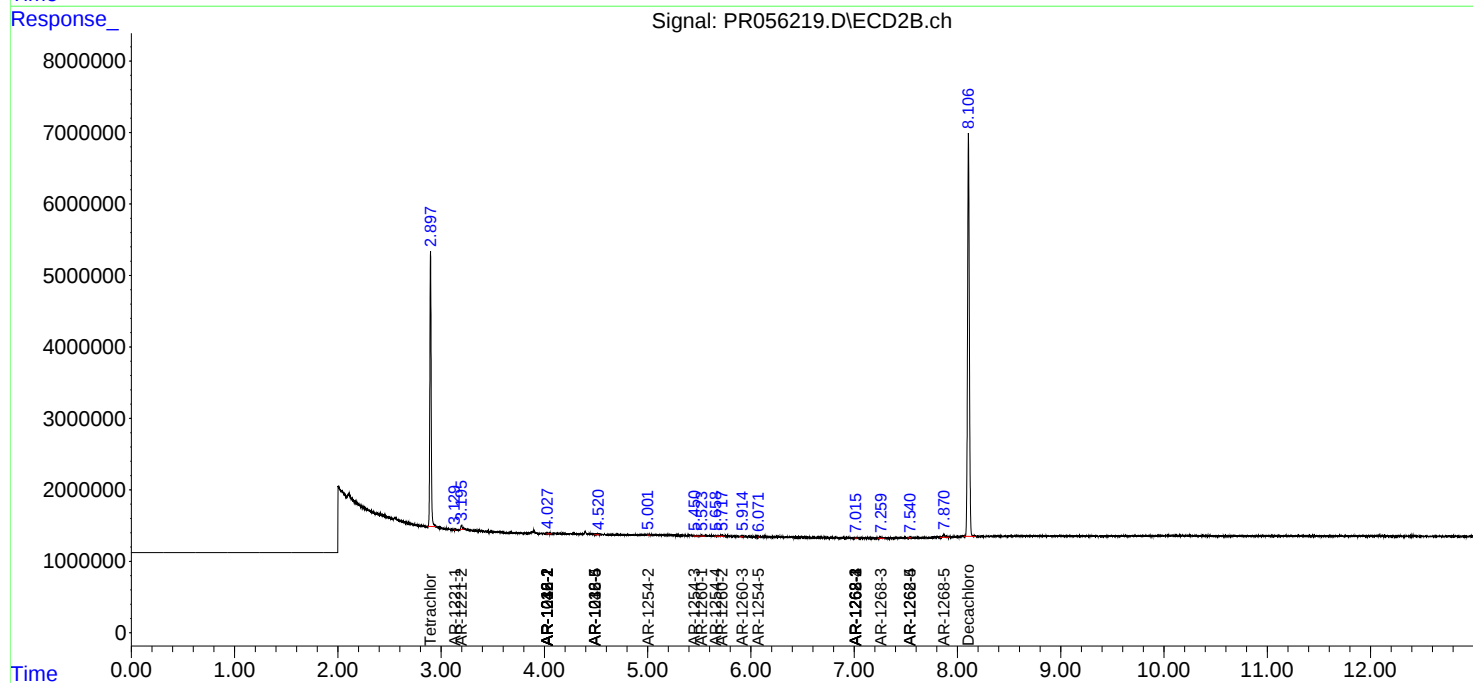
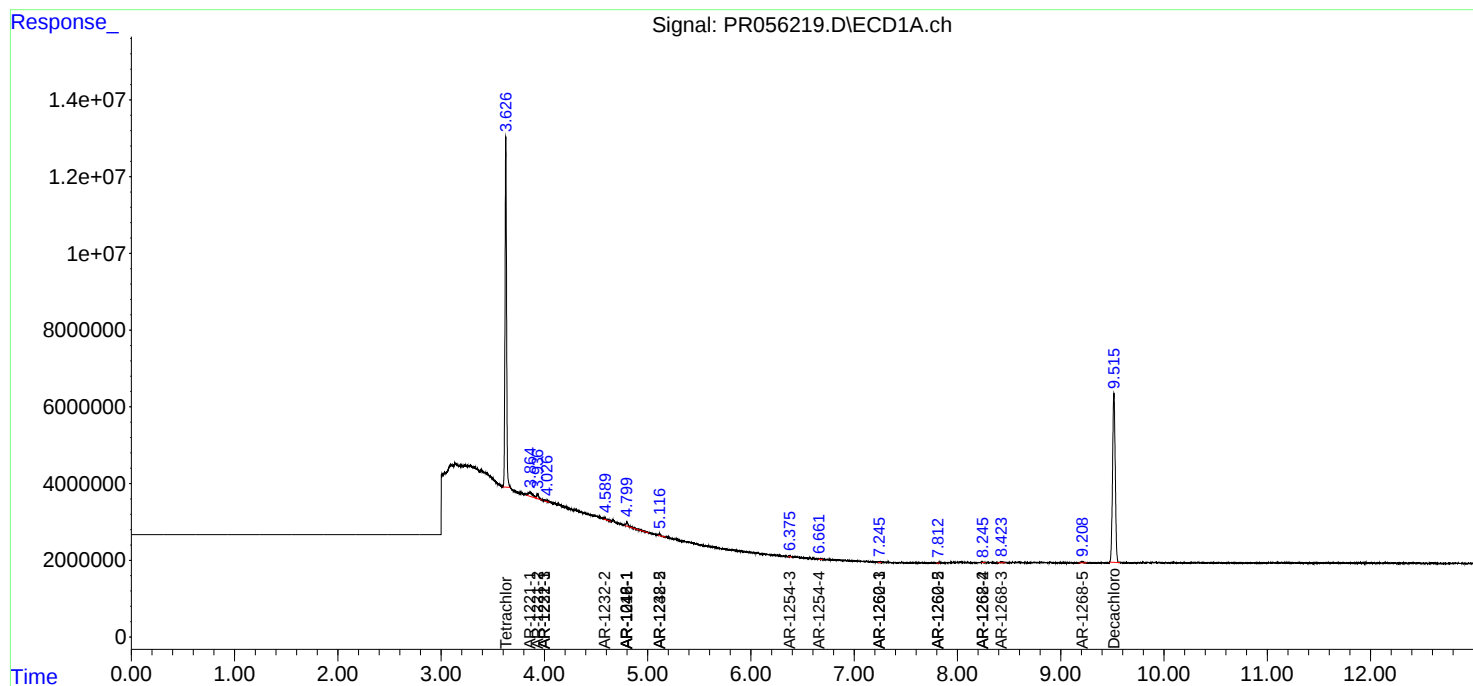
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

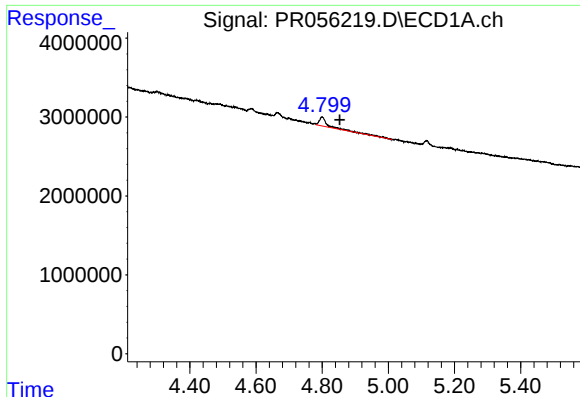
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082922\
Data File : PR056219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 10:13
Operator : AJ\MA
Sample : N4320-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 13:20:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

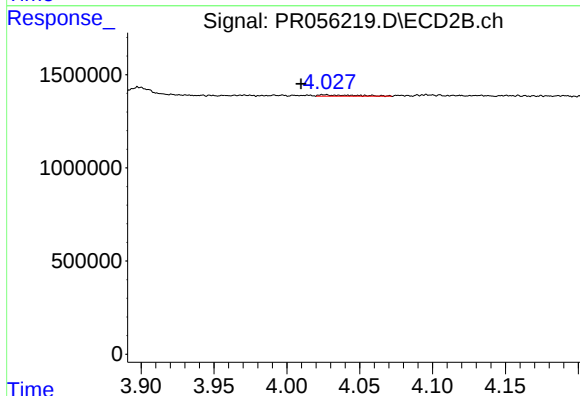




#3 AR-1016-1

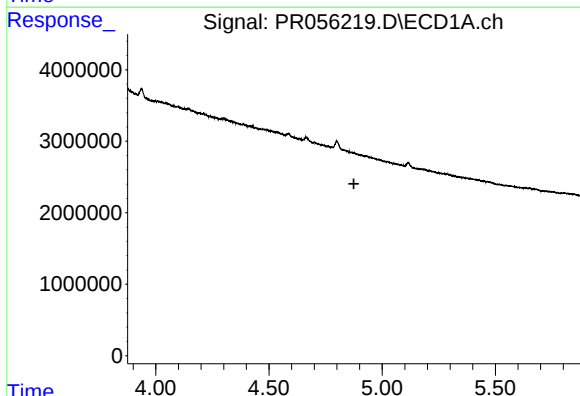
R.T.: 4.800 min
Delta R.T.: -0.053 min
Response: 1925422
Conc: 15.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



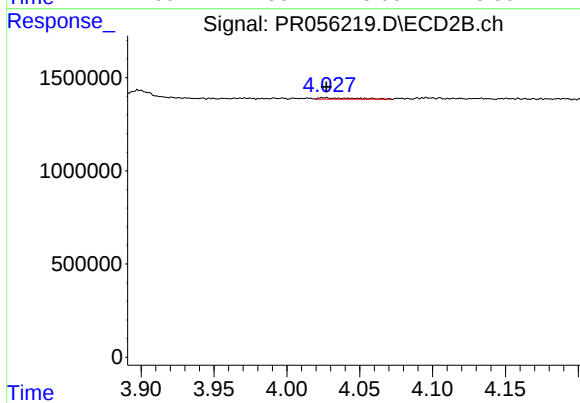
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: 0.016 min
Response: 126043
Conc: 1.72 ng/ml



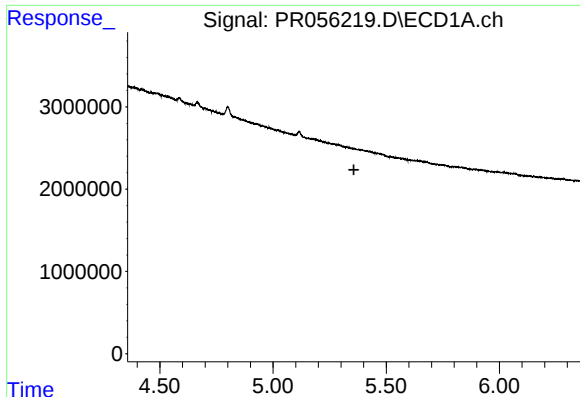
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#4 AR-1016-2

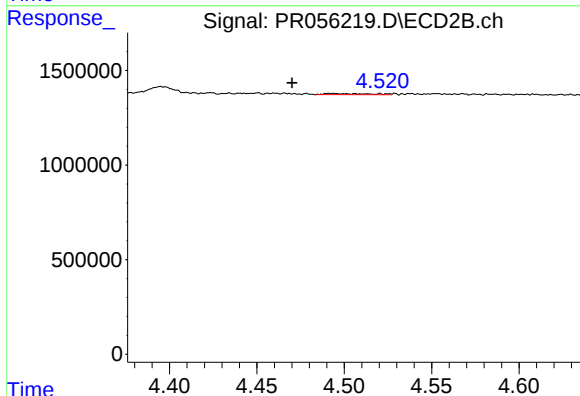
R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 126043
Conc: 1.24 ng/ml



#7 AR-1016-5

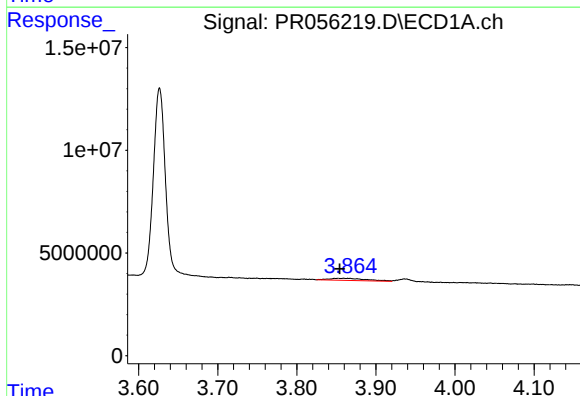
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



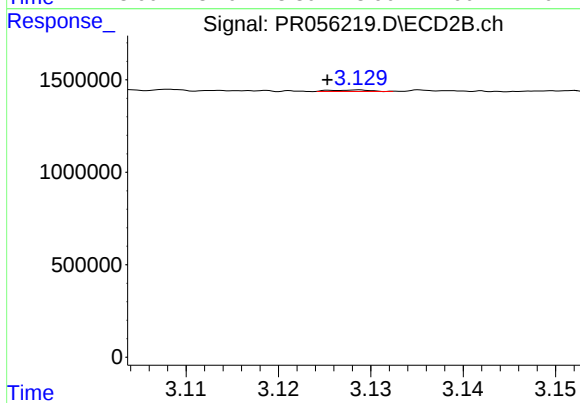
#7 AR-1016-5

R.T.: 4.493 min
Delta R.T.: 0.023 min
Response: 113440
Conc: 2.06 ng/ml



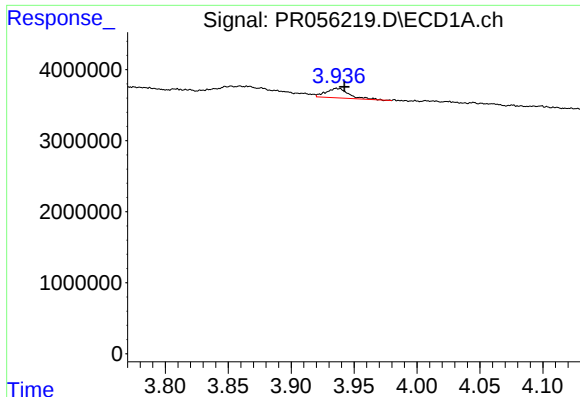
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: 0.005 min
Response: 3450460
Conc: 65.77 ng/ml



#8 AR-1221-1

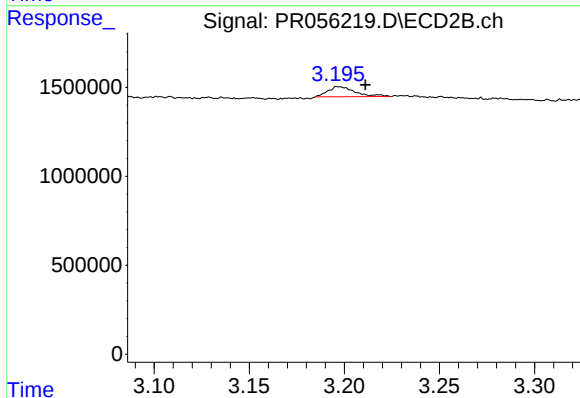
R.T.: 3.128 min
Delta R.T.: 0.003 min
Response: 23659
Conc: 0.97 ng/ml



#9 AR-1221-2

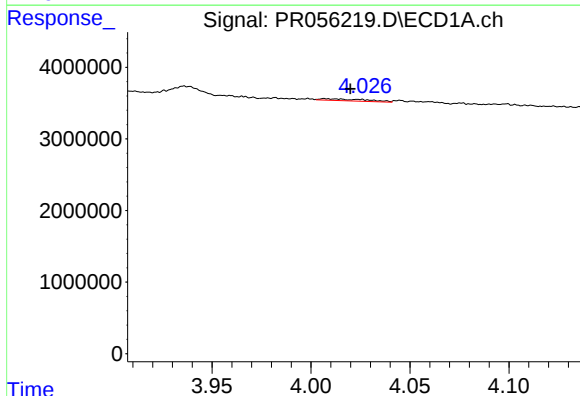
R.T.: 3.936 min
Delta R.T.: -0.006 min
Response: 1732471
Conc: 47.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



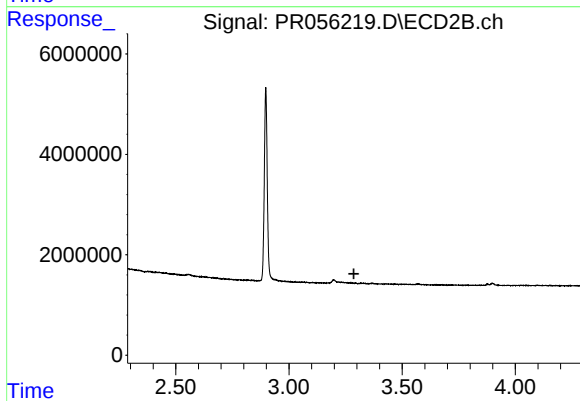
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.014 min
Response: 568837
Conc: 33.47 ng/ml



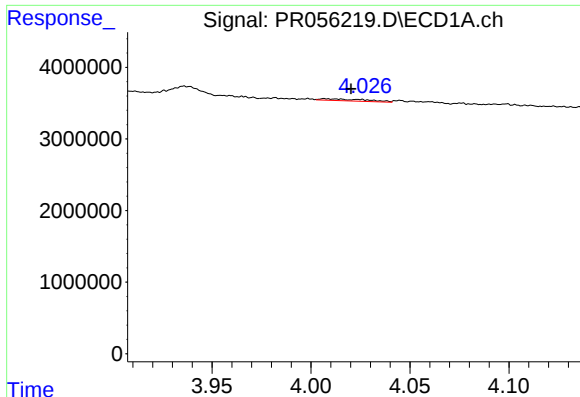
#10 AR-1221-3

R.T.: 4.007 min
Delta R.T.: -0.013 min
Response: 409714
Conc: 3.55 ng/ml



#10 AR-1221-3

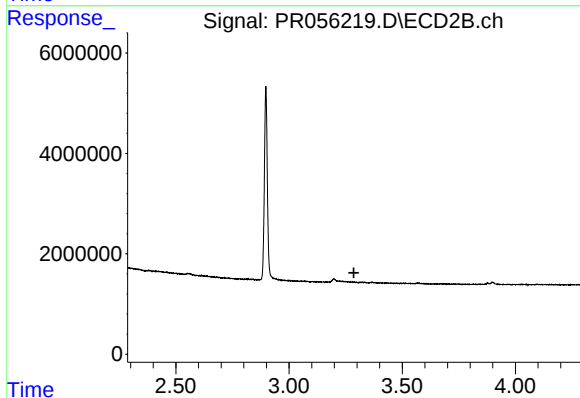
R.T.: 0.000 min
Exp R.T. : 3.287 min
Response: 0
Conc: N.D.



#11 AR-1232-1

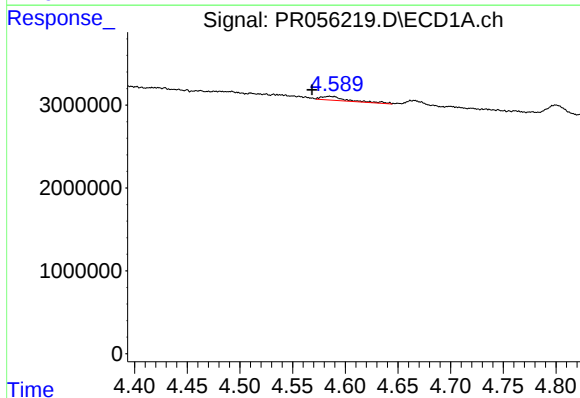
R.T.: 4.007 min
Delta R.T.: -0.013 min
Response: 409714
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



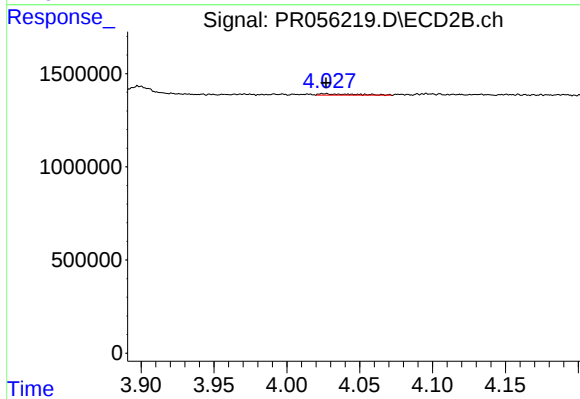
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.286 min
Response: 0
Conc: N.D.



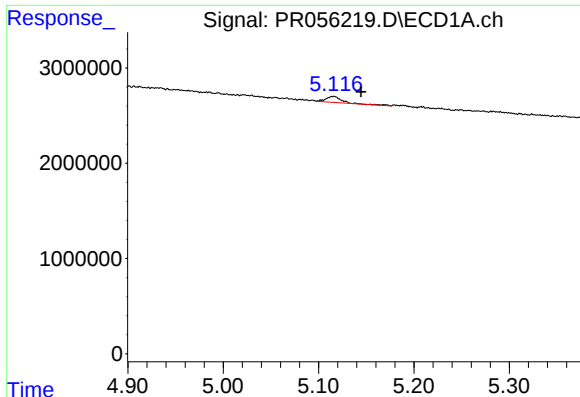
#12 AR-1232-2

R.T.: 4.585 min
Delta R.T.: 0.016 min
Response: 802638
Conc: 16.70 ng/ml



#12 AR-1232-2

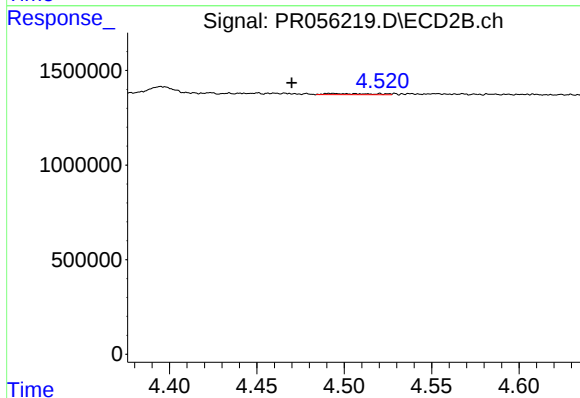
R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 126043
Conc: 2.72 ng/ml



#15 AR-1232-5

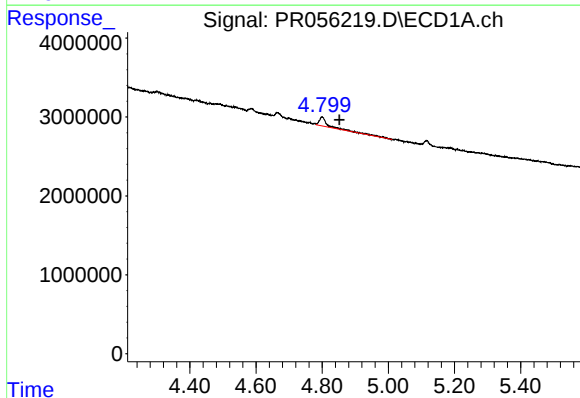
R.T.: 5.116 min
Delta R.T.: -0.029 min
Response: 720999
Conc: 25.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



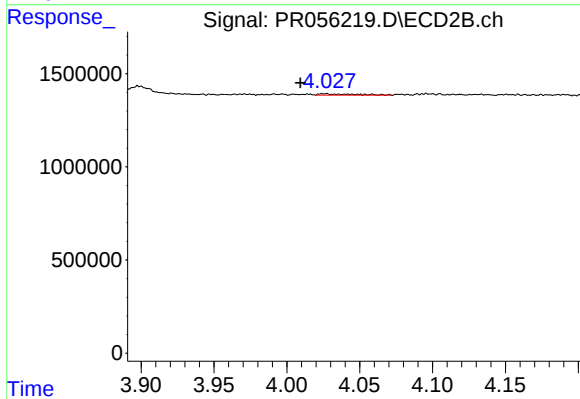
#15 AR-1232-5

R.T.: 4.493 min
Delta R.T.: 0.023 min
Response: 113440
Conc: 4.92 ng/ml



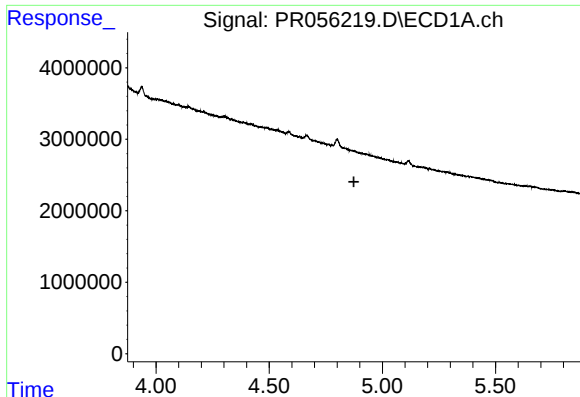
#16 AR-1242-1

R.T.: 4.800 min
Delta R.T.: -0.052 min
Response: 1925422
Conc: 17.77 ng/ml



#16 AR-1242-1

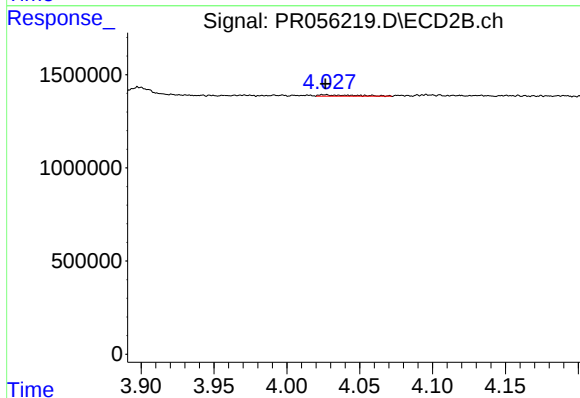
R.T.: 4.025 min
Delta R.T.: 0.016 min
Response: 126043
Conc: 2.08 ng/ml



#17 AR-1242-2

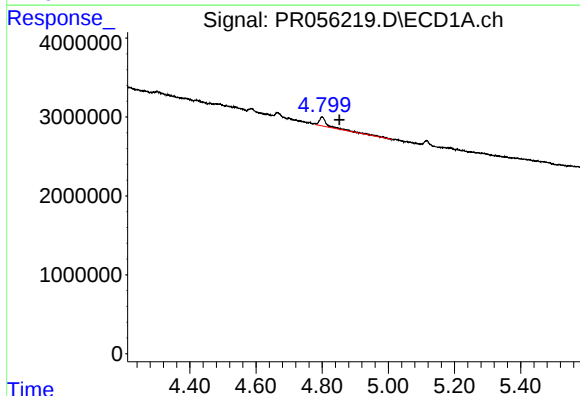
R.T.: 0.000 min
Exp R.T.: 4.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



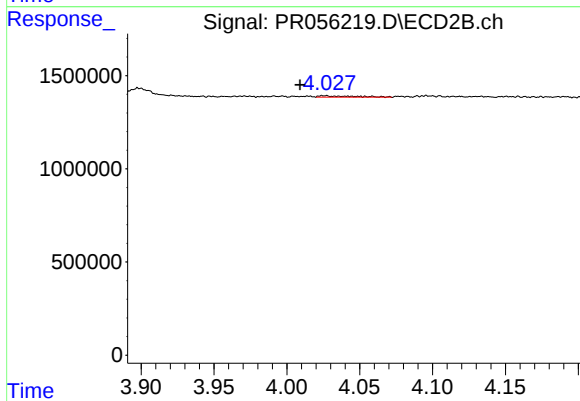
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.001 min
Response: 126043
Conc: 1.49 ng/ml



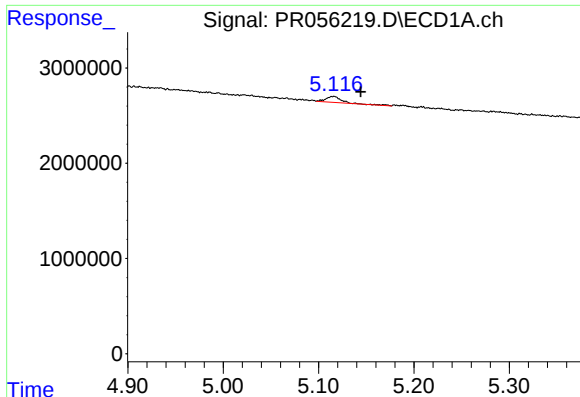
#21 AR-1248-1

R.T.: 4.800 min
Delta R.T.: -0.052 min
Response: 1925422
Conc: 23.87 ng/ml



#21 AR-1248-1

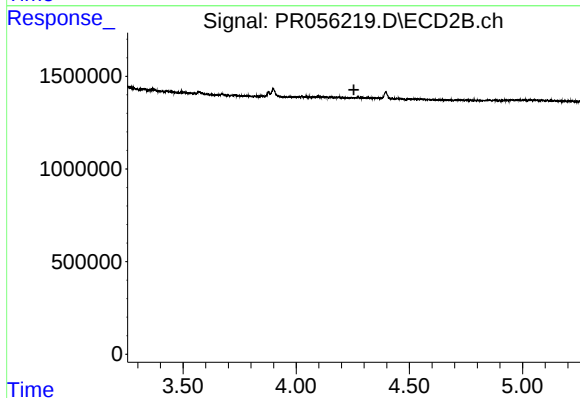
R.T.: 4.025 min
Delta R.T.: 0.016 min
Response: 126043
Conc: 2.78 ng/ml



#22 AR-1248-2

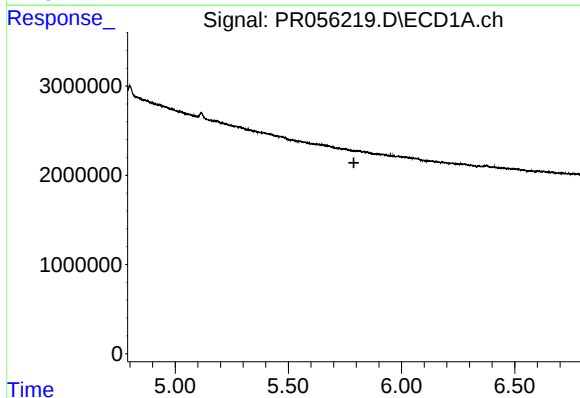
R.T.: 5.116 min
Delta R.T.: -0.028 min
Response: 720999
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



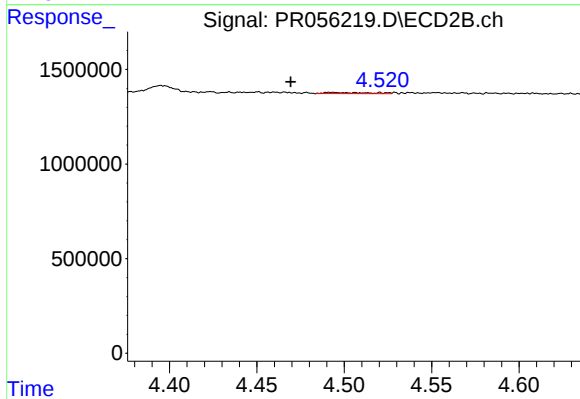
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.255 min
Response: 0
Conc: N.D.



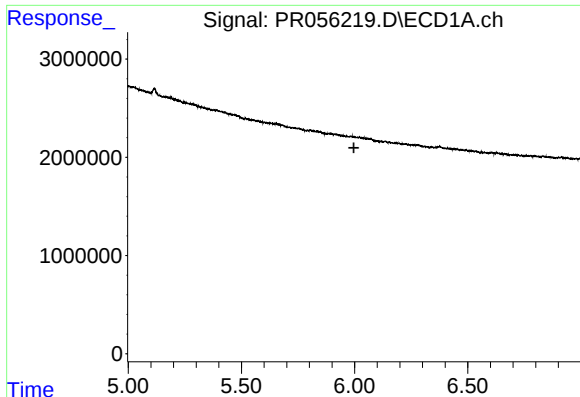
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#24 AR-1248-4

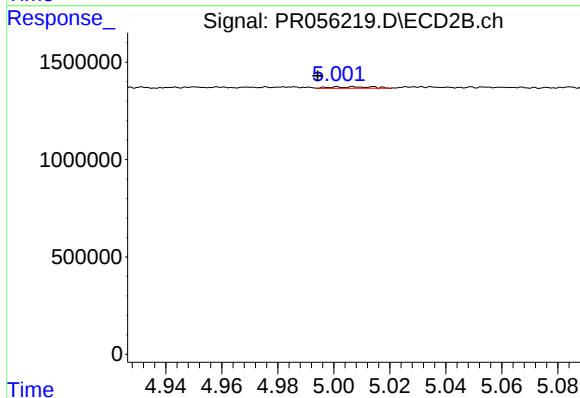
R.T.: 4.493 min
Delta R.T.: 0.024 min
Response: 113440
Conc: 1.51 ng/ml



#27 AR-1254-2

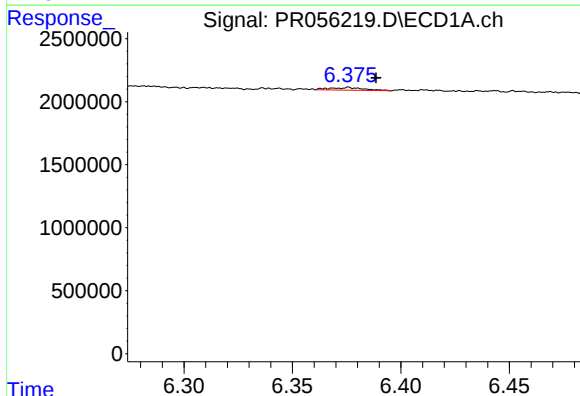
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



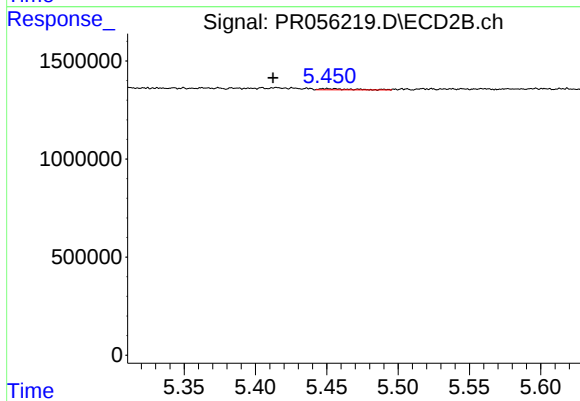
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.013 min
Response: 79662
Conc: 0.82 ng/ml



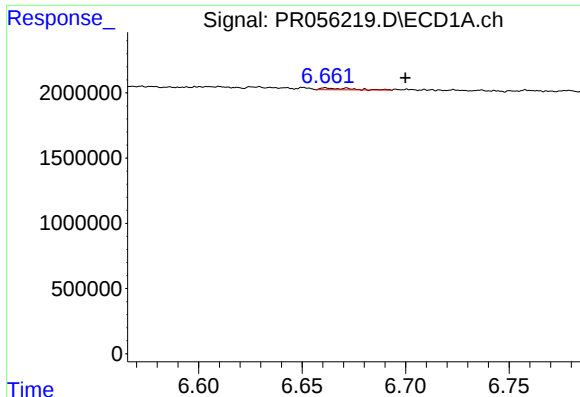
#28 AR-1254-3

R.T.: 6.376 min
Delta R.T.: -0.013 min
Response: 236863
Conc: 1.48 ng/ml



#28 AR-1254-3

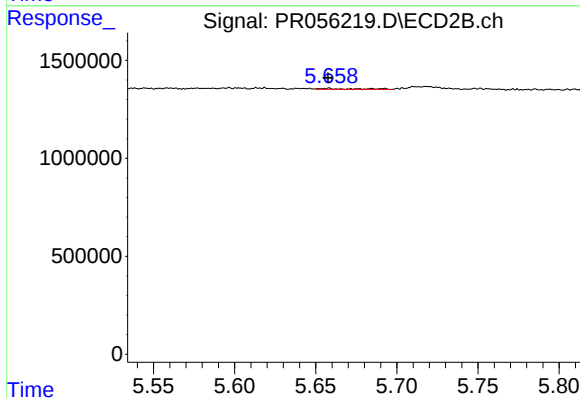
R.T.: 5.450 min
Delta R.T.: 0.038 min
Response: 88307
Conc: 0.56 ng/ml



#29 AR-1254-4

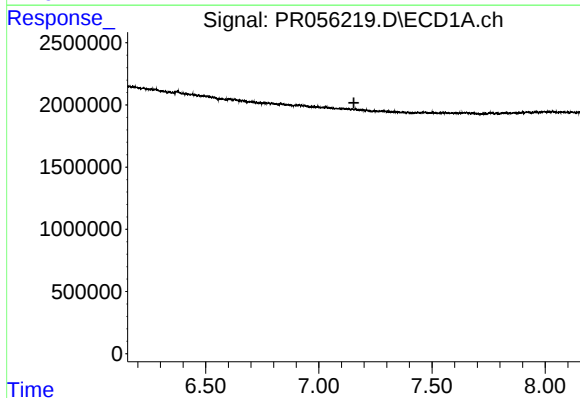
R.T.: 6.661 min
Delta R.T.: -0.038 min
Response: 141937
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



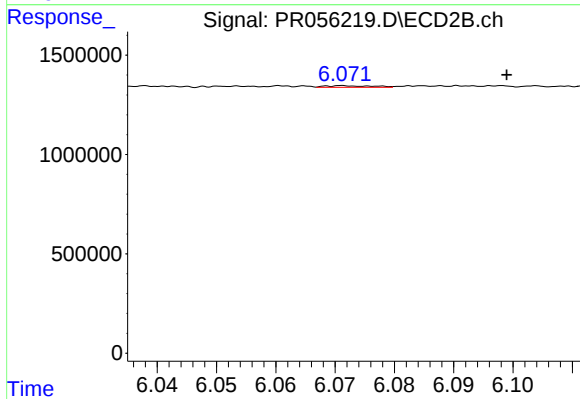
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 76831
Conc: 0.75 ng/ml



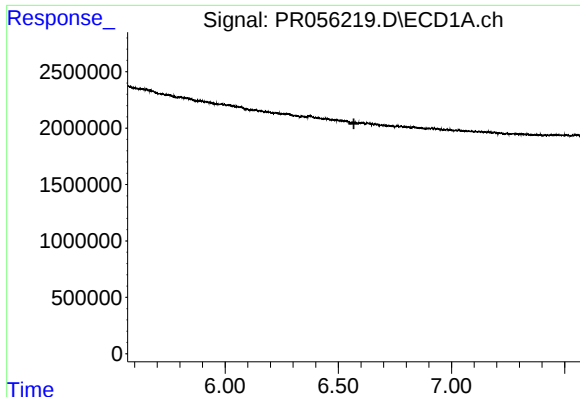
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#30 AR-1254-5

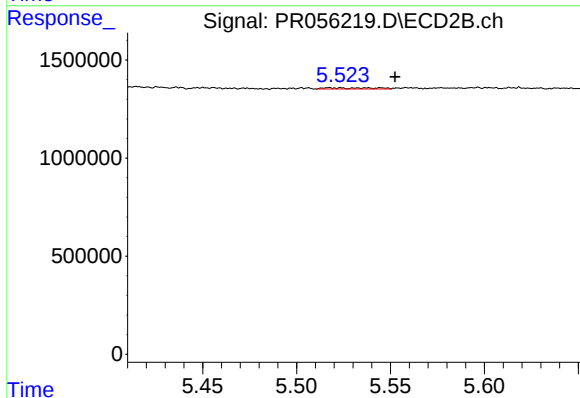
R.T.: 6.071 min
Delta R.T.: -0.027 min
Response: 43549
Conc: 0.30 ng/ml



#31 AR-1260-1

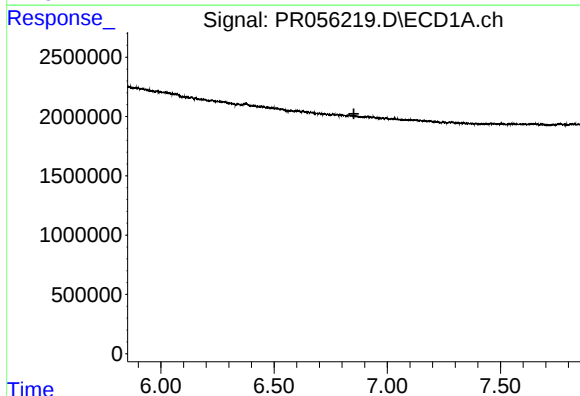
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



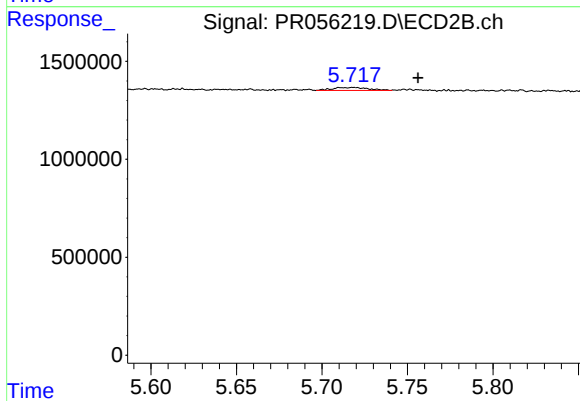
#31 AR-1260-1

R.T.: 5.524 min
Delta R.T.: -0.029 min
Response: 109132
Conc: 1.02 ng/ml



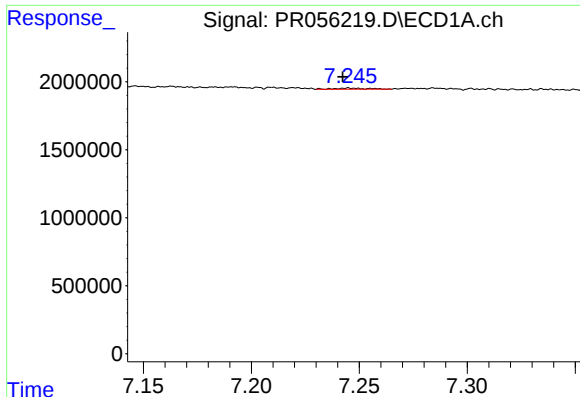
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.852 min
Response: 0
Conc: N.D.



#32 AR-1260-2

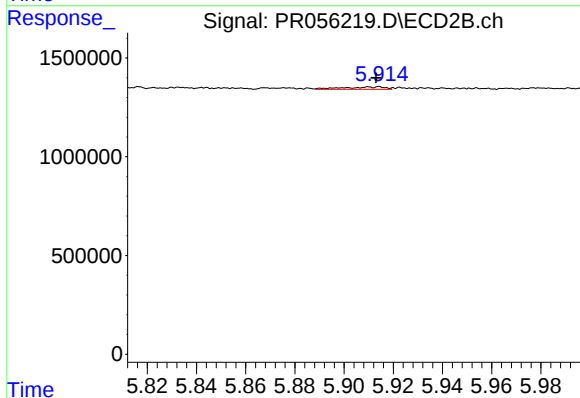
R.T.: 5.719 min
Delta R.T.: -0.038 min
Response: 212183
Conc: 1.64 ng/ml



#33 AR-1260-3

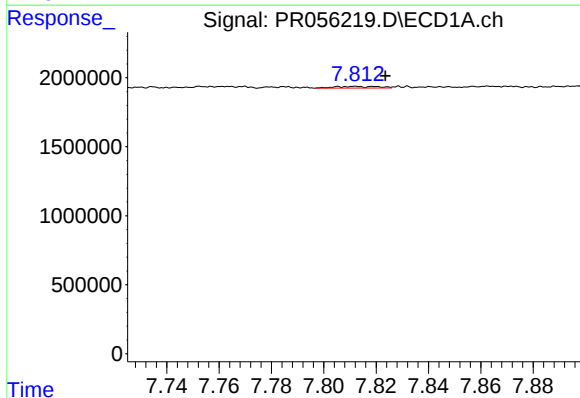
R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 95168
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



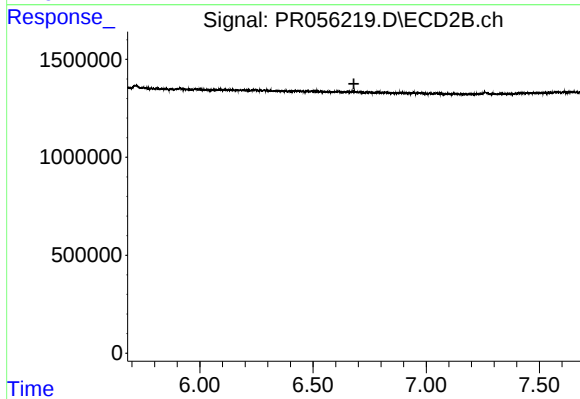
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: 0.001 min
Response: 148956
Conc: 1.21 ng/ml



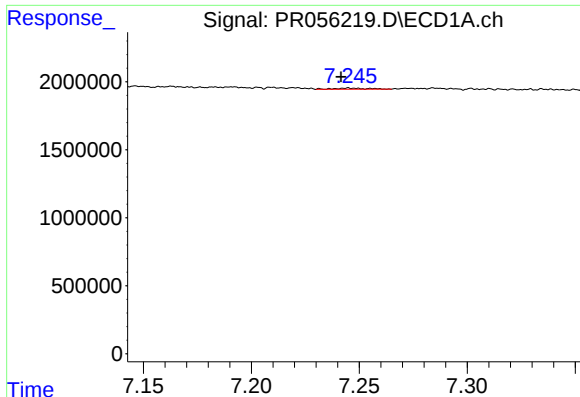
#35 AR-1260-5

R.T.: 7.812 min
Delta R.T.: -0.011 min
Response: 136064
Conc: 0.66 ng/ml



#35 AR-1260-5

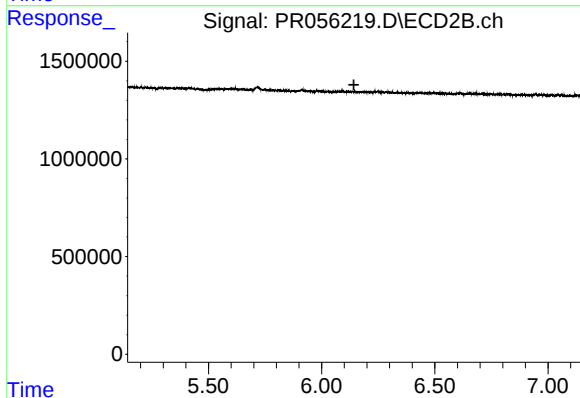
R.T.: 0.000 min
Exp R.T. : 6.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

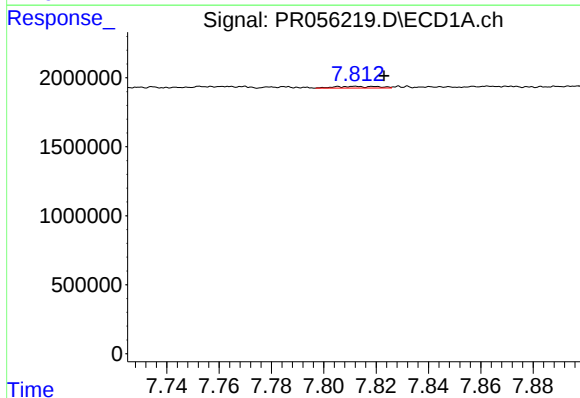
R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 95168
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



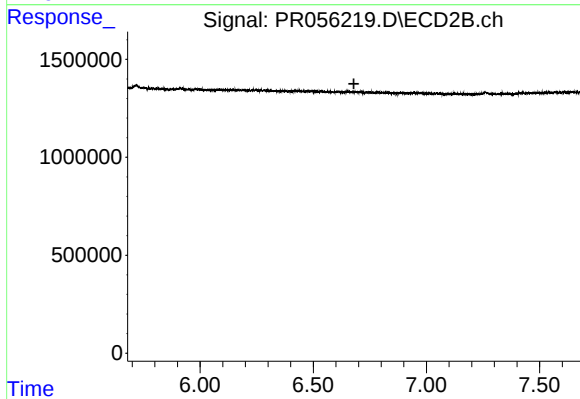
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



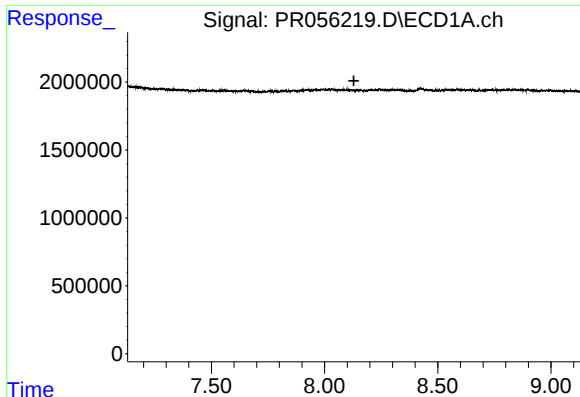
#37 AR-1262-2

R.T.: 7.812 min
Delta R.T.: -0.011 min
Response: 136064
Conc: 0.56 ng/ml



#37 AR-1262-2

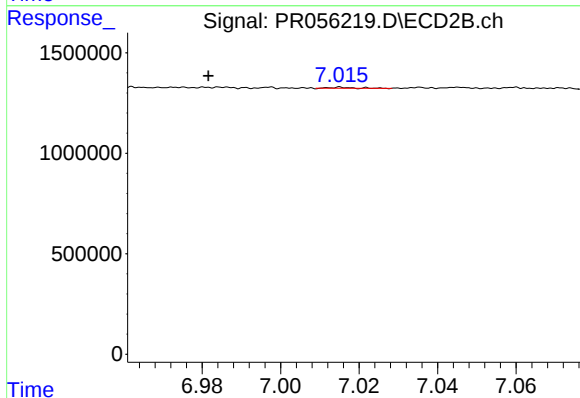
R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#38 AR-1262-3

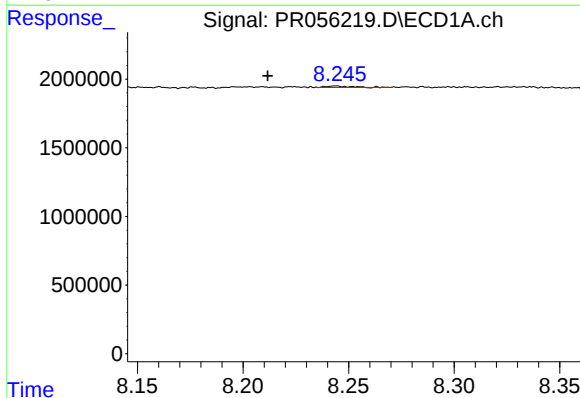
R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



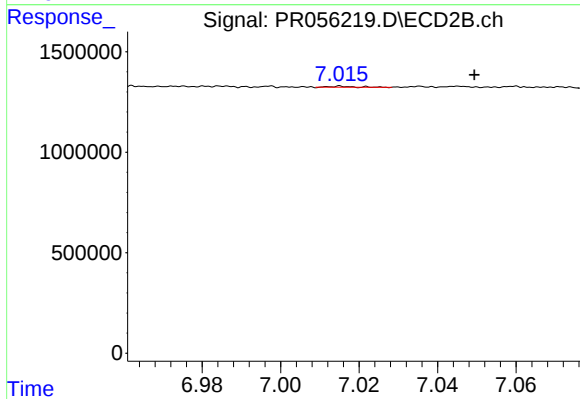
#38 AR-1262-3

R.T.: 7.015 min
Delta R.T.: 0.034 min
Response: 19632
Conc: 0.19 ng/ml



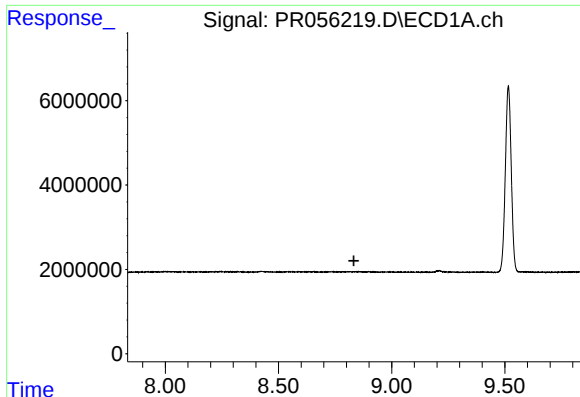
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: 0.032 min
Response: 81392
Conc: 0.96 ng/ml



#39 AR-1262-4

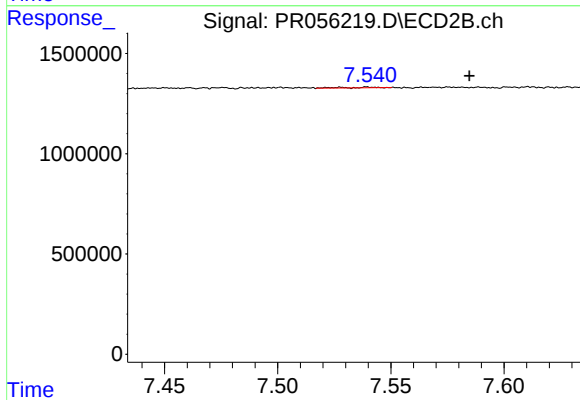
R.T.: 7.015 min
Delta R.T.: -0.034 min
Response: 19632
Conc: 0.10 ng/ml



#40 AR-1262-5

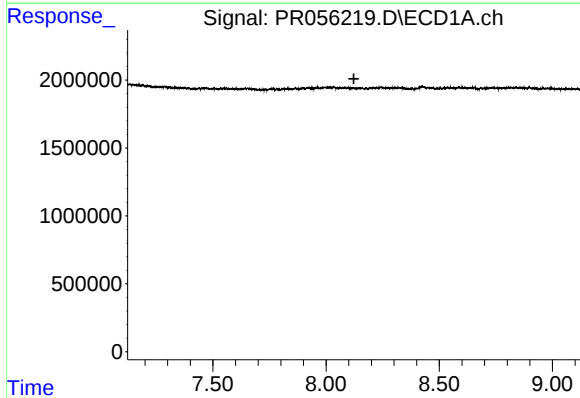
R.T.: 0.000 min
Exp R.T.: 8.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



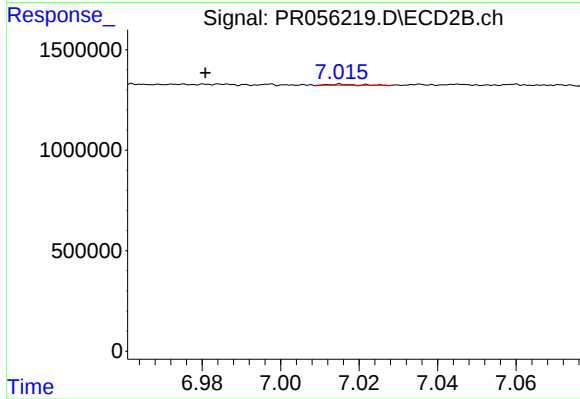
#40 AR-1262-5

R.T.: 7.540 min
Delta R.T.: -0.045 min
Response: 36687
Conc: 0.39 ng/ml



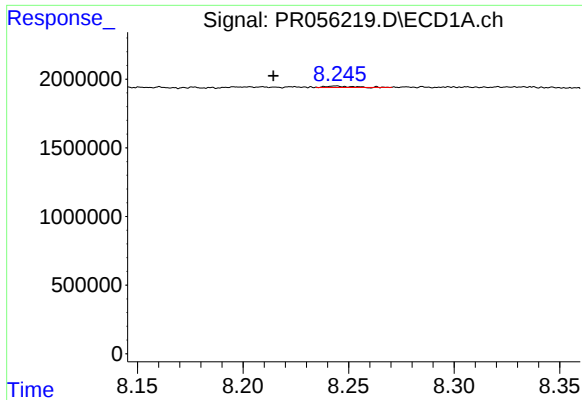
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#41 AR-1268-1

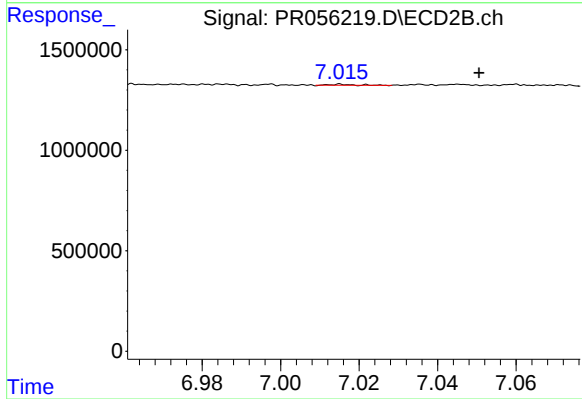
R.T.: 7.015 min
Delta R.T.: 0.034 min
Response: 19632
Conc: 0.06 ng/ml



#42 AR-1268-2

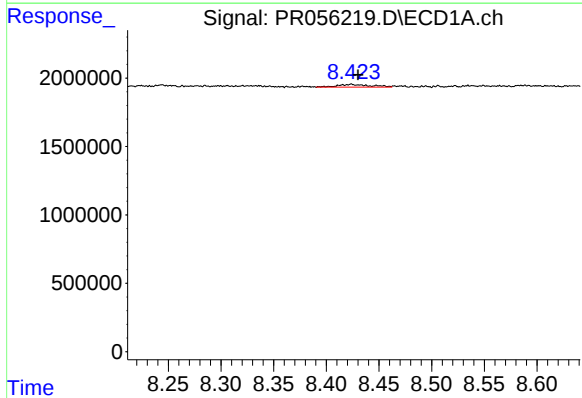
R.T.: 8.244 min
Delta R.T.: 0.029 min
Response: 81392
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



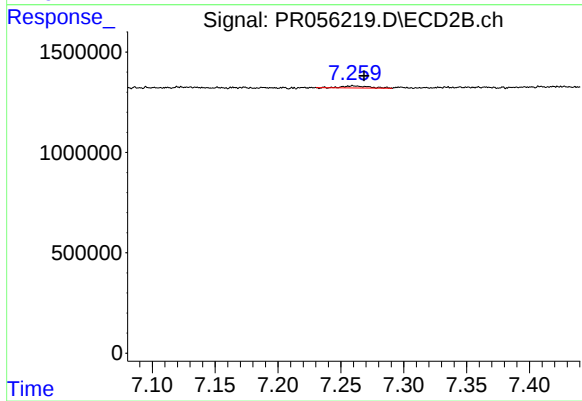
#42 AR-1268-2

R.T.: 7.015 min
Delta R.T.: -0.035 min
Response: 19632
Conc: 0.07 ng/ml



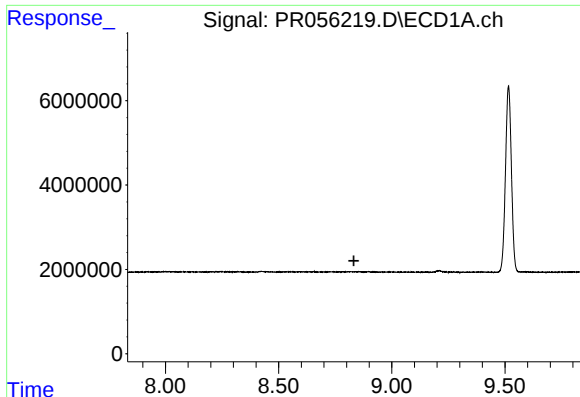
#43 AR-1268-3

R.T.: 8.424 min
Delta R.T.: -0.006 min
Response: 436077
Conc: 1.92 ng/ml



#43 AR-1268-3

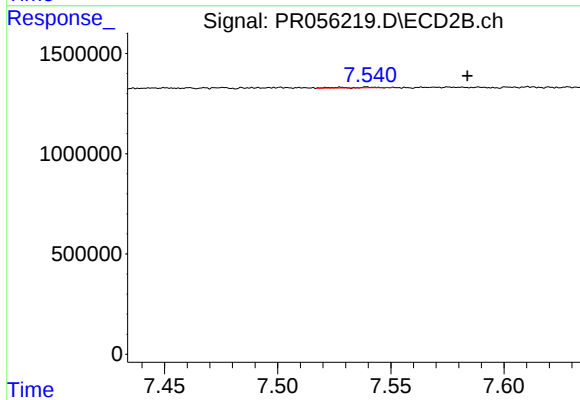
R.T.: 7.260 min
Delta R.T.: -0.009 min
Response: 139354
Conc: 0.57 ng/ml



#44 AR-1268-4

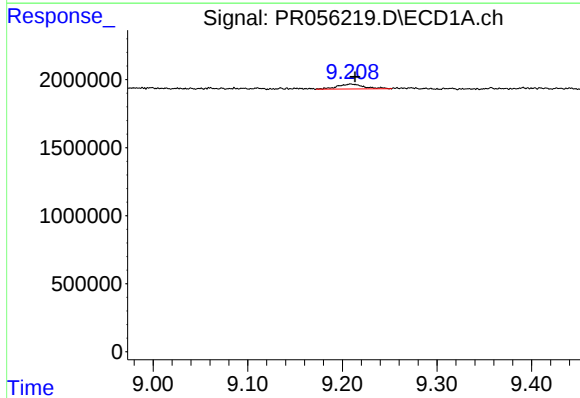
R.T.: 0.000 min
Exp R.T.: 8.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



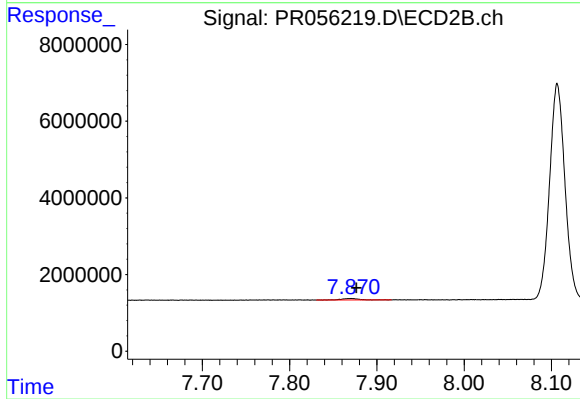
#44 AR-1268-4

R.T.: 7.540 min
Delta R.T.: -0.044 min
Response: 36687
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 9.209 min
Delta R.T.: -0.005 min
Response: 694293
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 507094
Conc: 0.65 ng/ml