

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021023\
 Data File : PP055527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2023 13:10
 Operator : YP\AJ
 Sample : PB150770BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:39:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.329	3.574	30635316	26950644	17.619	17.953
2)	SA Decachlor...	10.088	8.584	33261853	26837673	19.208	19.871
Target Compounds							
3)	L1 AR-1016-1	5.492	4.673	38750	120734	0.577	2.439 #
4)	L1 AR-1016-2	5.518	4.685	27682	13350	0.289	0.193 #
5)	L1 AR-1016-3	5.584	0.000	45100	0	0.754	N.D. #
6)	L1 AR-1016-4	5.671f	4.900	9386	93029	0.196	2.961 #
7)	L1 AR-1016-5	5.975	0.000	71751	0	1.416	N.D. #
8)	L2 AR-1221-1	4.545	0.000	20279	0	0.862	N.D. #
9)	L2 AR-1221-2	4.636	3.872	609211	362590	34.289	24.462 #
10)	L2 AR-1221-3	4.718f	3.973f	54433	42816	1.012	0.949
11)	L3 AR-1232-1	4.718	3.973f	54433	42816	1.226	1.162
12)	L3 AR-1232-2	5.244	4.685	27126	13350	1.199	0.418 #
13)	L3 AR-1232-3	5.518	0.000	27682	0	0.630	N.D. #
14)	L3 AR-1232-4	5.671f	4.942	9386	167979	0.424	10.417 #
15)	L3 AR-1232-5	5.768	0.000	34490	0	1.970	N.D. #
16)	L4 AR-1242-1	5.492	4.673	38750	120734	0.692	2.947 #
17)	L4 AR-1242-2	5.518	4.685	27682	13350	0.347	0.234 #
18)	L4 AR-1242-3	5.584	0.000	45100	0	0.908	N.D. #
19)	L4 AR-1242-4	5.671f	4.942	9386	167979	0.234	5.171 #
20)	L4 AR-1242-5	6.429	5.477	1829075	92975	41.137	2.488 #
21)	L5 AR-1248-1	5.492	4.673	38750	120734	0.929	3.894 #
22)	L5 AR-1248-2	5.768	4.900	34490	93029	0.543	2.034 #
23)	L5 AR-1248-3	5.975	4.942	71751	167979	1.037	3.524 #
25)	L5 AR-1248-5	6.429	0.000	1829075	0	24.787	N.D. #
26)	L6 AR-1254-1	0.000	5.477	0	92975	N.D.	1.151 #
27)	L6 AR-1254-2	6.587	5.604	23681	38322	0.196	0.536 #
28)	L6 AR-1254-3	6.947	0.000	222809	0	1.819	N.D. #
29)	L6 AR-1254-4	7.262f	6.240	19530	26675	0.222	0.434 #
31)	L7 AR-1260-1	7.131f	6.145	67815	119786	0.711	1.545 #
32)	L7 AR-1260-2	7.369	6.333	93081	40341	0.827	0.449 #
33)	L7 AR-1260-3	0.000	6.481	0	43068	N.D.	0.507 #
34)	L7 AR-1260-4	7.968	0.000	4936628	0	50.853	N.D. #
35)	L7 AR-1260-5	8.277	0.000	750711	0	4.221	N.D. #
37)	L8 AR-1262-2	8.277	0.000	750711	0	3.727	N.D. #
39)	L8 AR-1262-4	8.669	0.000	272099	0	3.539	N.D. #
40)	L8 AR-1262-5	9.329	8.057	15388	108130	0.215	1.823 #
42)	L9 AR-1268-2	8.669	0.000	272099	0	1.198	N.D. #
43)	L9 AR-1268-3	8.907	0.000	337120	0	1.687	N.D. #
44)	L9 AR-1268-4	9.329	8.057	15388	108130	0.196	1.695 #
45)	L9 AR-1268-5	9.750	8.338	87465	197832	0.137	0.376 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021023\
Data File : PP055527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 13:10
Operator : YP\AJ
Sample : PB150770BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:39:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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
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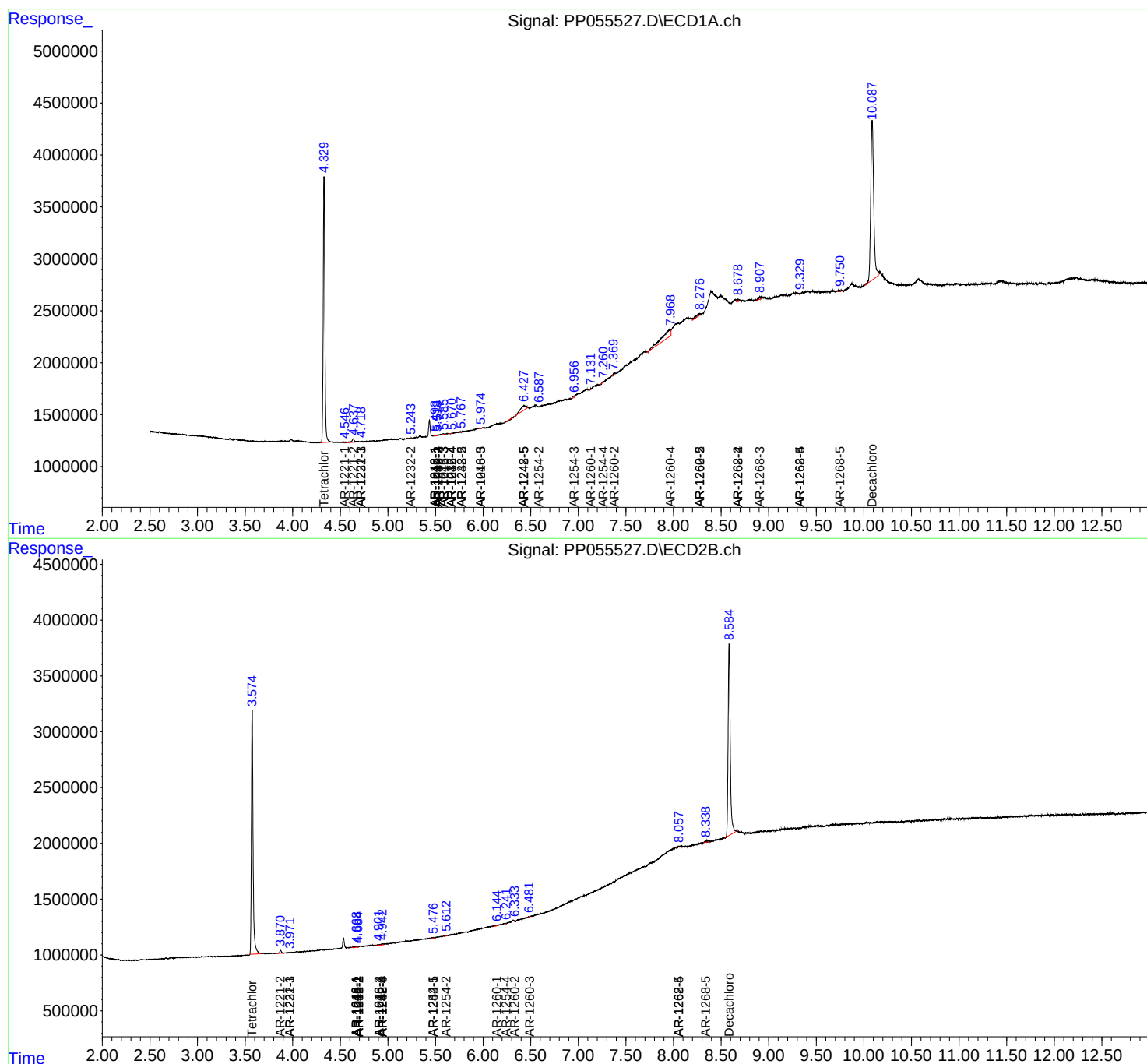
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

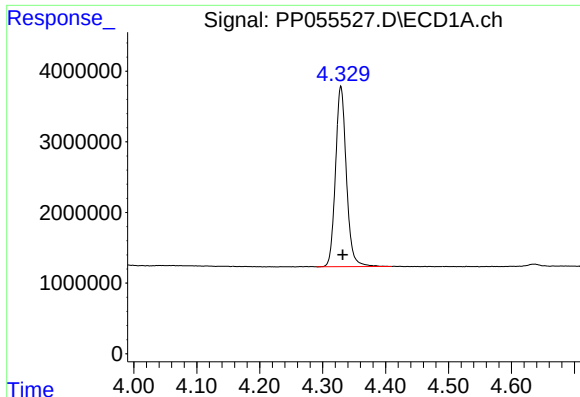
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021023\
Data File : PP055527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Feb 10 21:39:48 2023
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

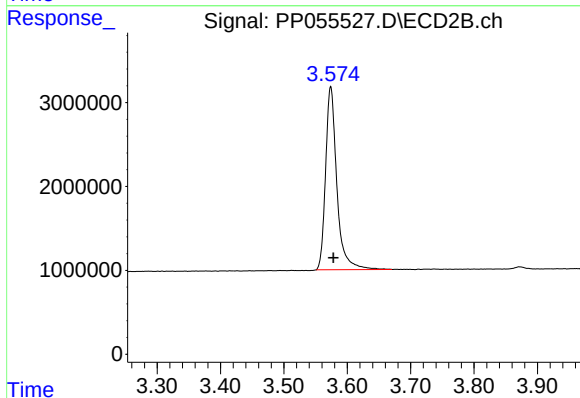




#1 Tetrachloro-m-xylene

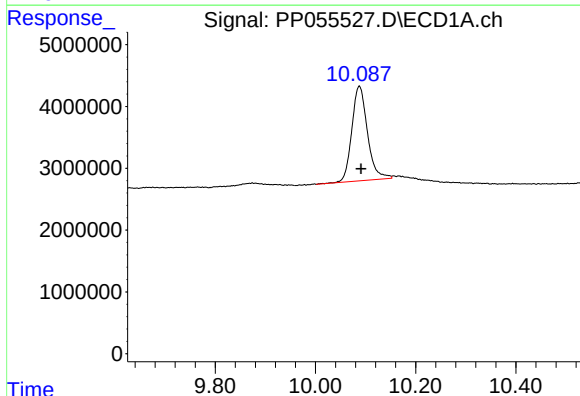
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 30635316
Conc: 17.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



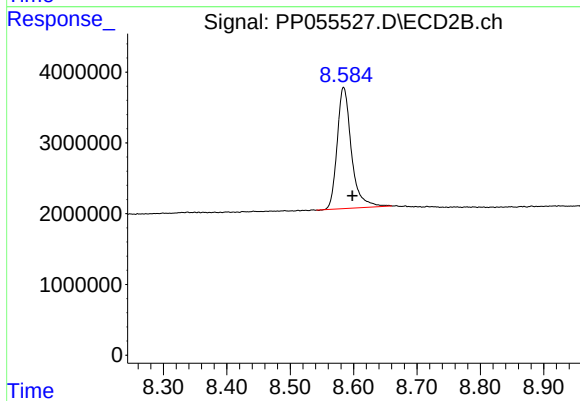
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: -0.004 min
Response: 26950644
Conc: 17.95 ng/ml



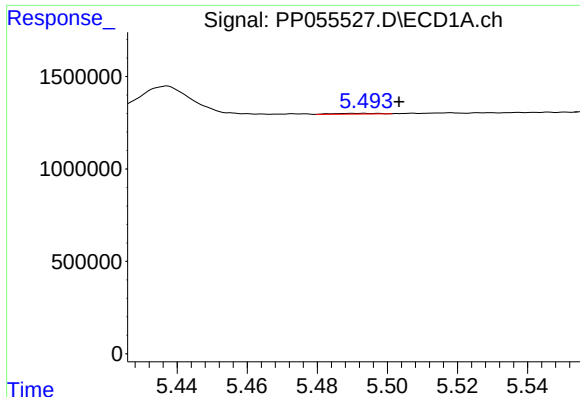
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.003 min
Response: 33261853
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

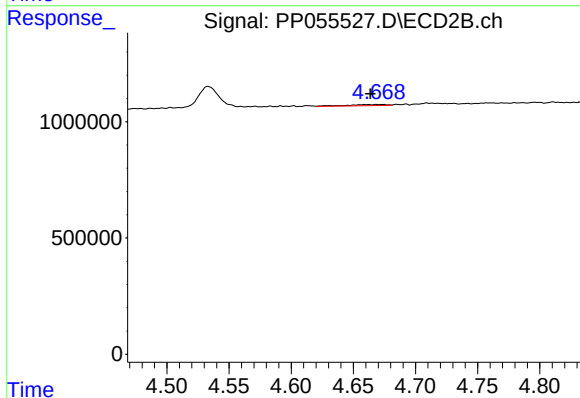
R.T.: 8.584 min
Delta R.T.: -0.014 min
Response: 26837673
Conc: 19.87 ng/ml



#3 AR-1016-1

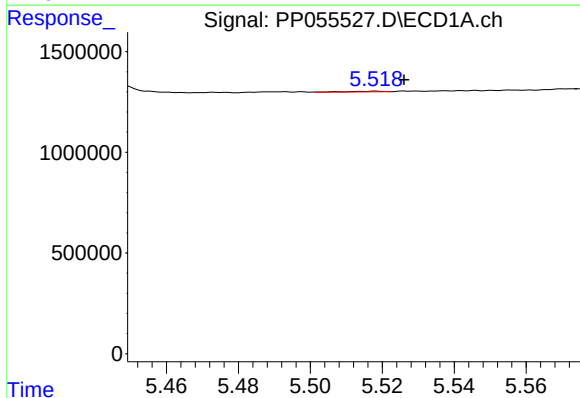
R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 38750
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



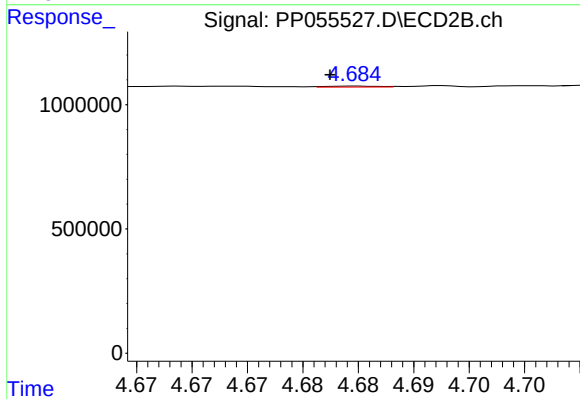
#3 AR-1016-1

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 120734
Conc: 2.44 ng/ml



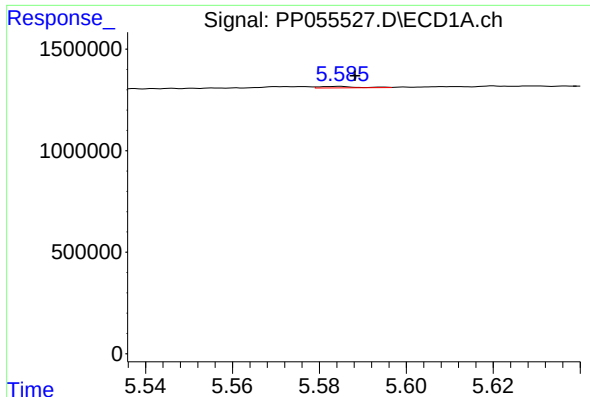
#4 AR-1016-2

R.T.: 5.518 min
Delta R.T.: -0.008 min
Response: 27682
Conc: 0.29 ng/ml



#4 AR-1016-2

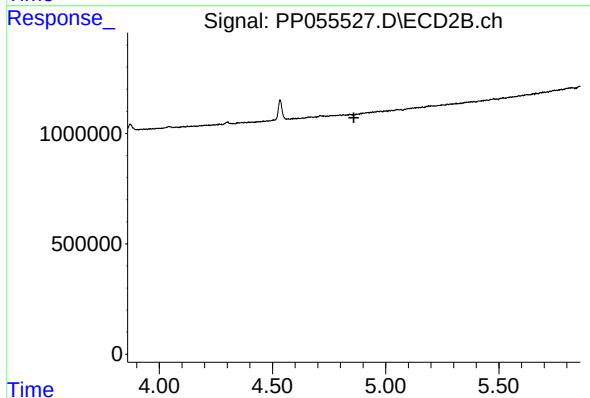
R.T.: 4.685 min
Delta R.T.: 0.003 min
Response: 13350
Conc: 0.19 ng/ml



#5 AR-1016-3

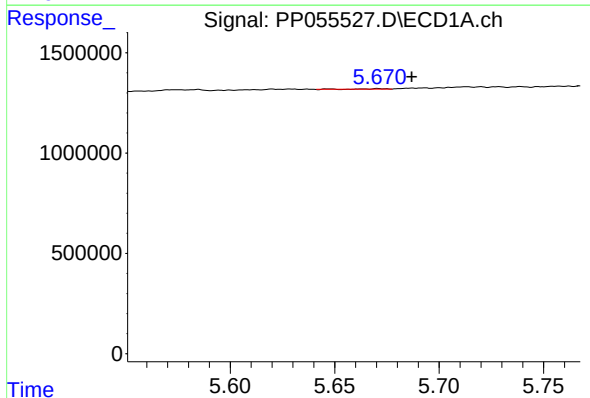
R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 45100
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



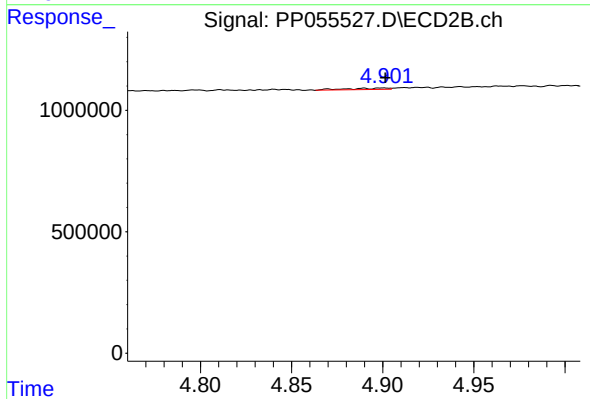
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



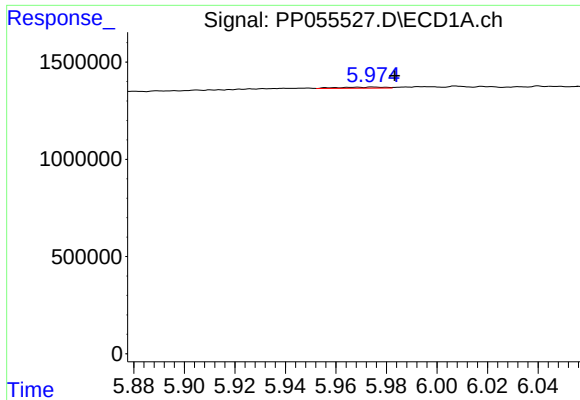
#6 AR-1016-4

R.T.: 5.671 min
Delta R.T.: -0.016 min
Response: 9386
Conc: 0.20 ng/ml



#6 AR-1016-4

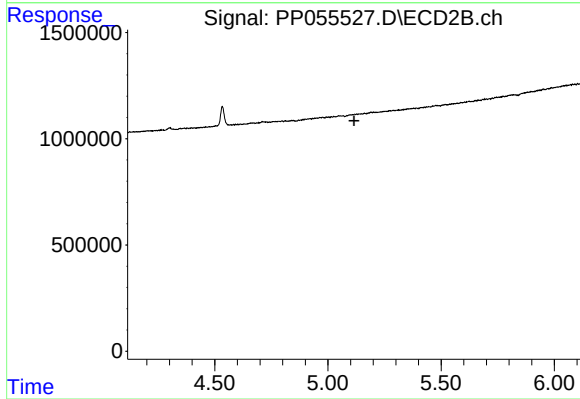
R.T.: 4.900 min
Delta R.T.: -0.001 min
Response: 93029
Conc: 2.96 ng/ml



#7 AR-1016-5

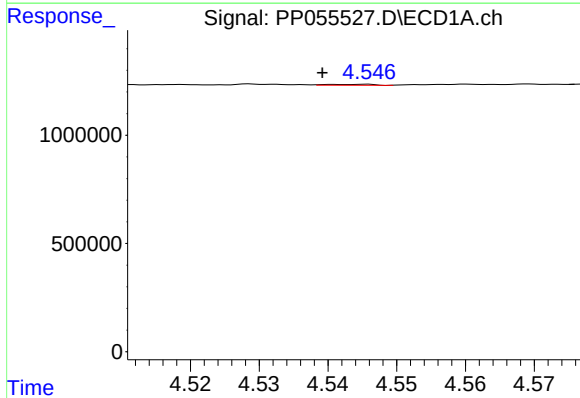
R.T.: 5.975 min
Delta R.T.: -0.008 min
Response: 71751
Conc: 1.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



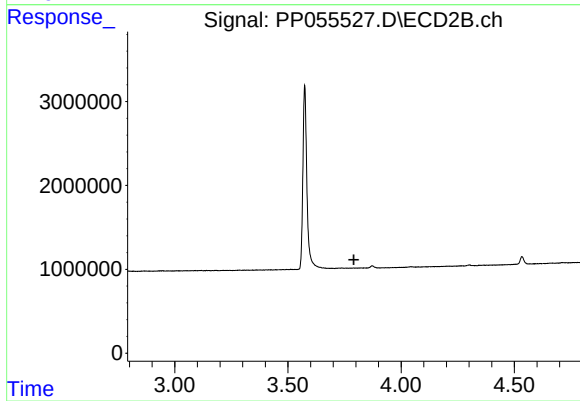
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



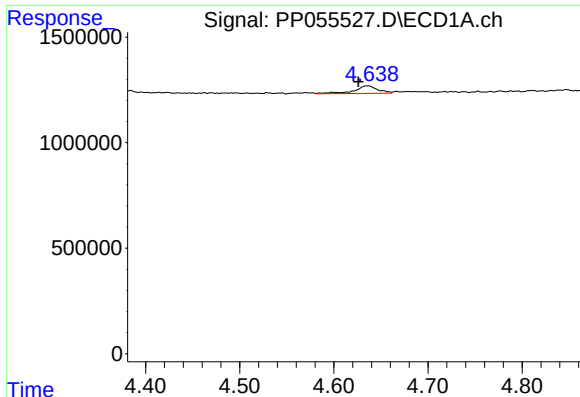
#8 AR-1221-1

R.T.: 4.545 min
Delta R.T.: 0.006 min
Response: 20279
Conc: 0.86 ng/ml



#8 AR-1221-1

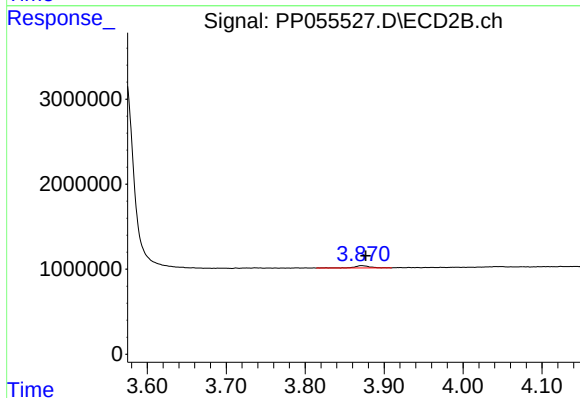
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

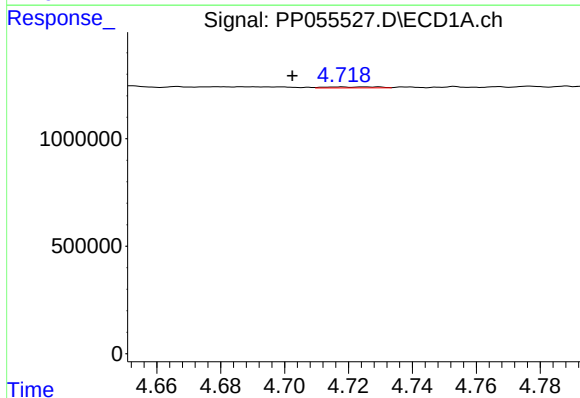
R.T.: 4.636 min
Delta R.T.: 0.010 min
Response: 609211
Conc: 34.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



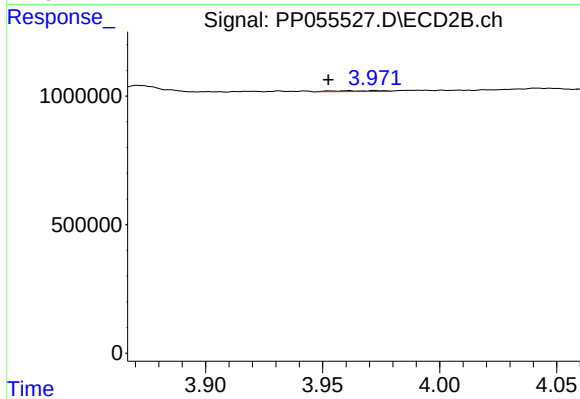
#9 AR-1221-2

R.T.: 3.872 min
Delta R.T.: -0.005 min
Response: 362590
Conc: 24.46 ng/ml



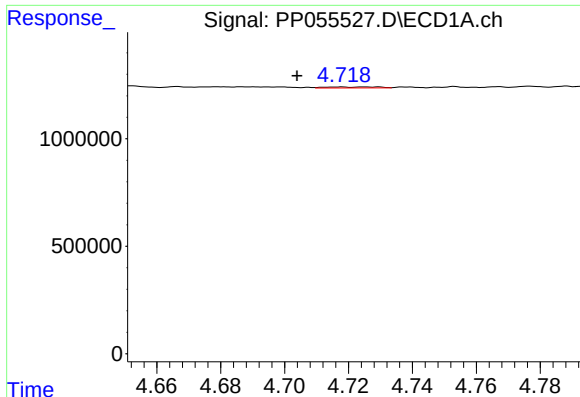
#10 AR-1221-3

R.T.: 4.718 min
Delta R.T.: 0.015 min
Response: 54433
Conc: 1.01 ng/ml



#10 AR-1221-3

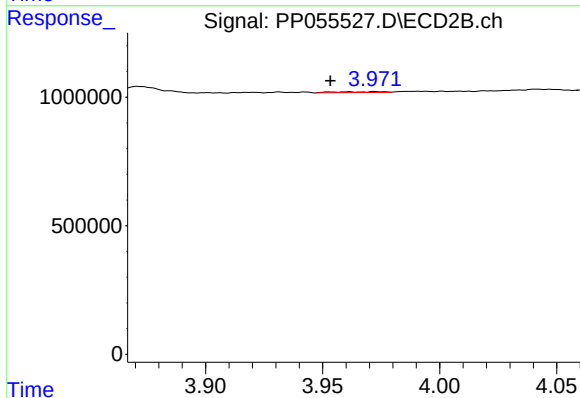
R.T.: 3.973 min
Delta R.T.: 0.020 min
Response: 42816
Conc: 0.95 ng/ml



#11 AR-1232-1

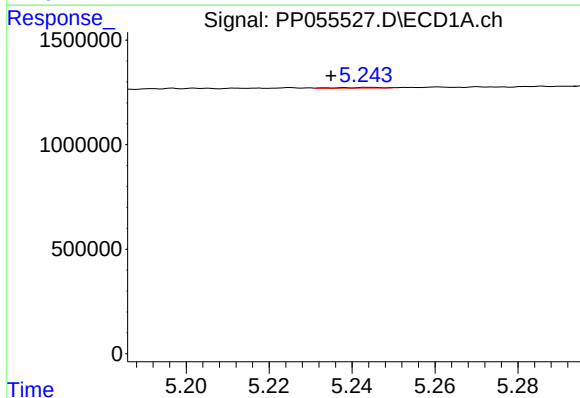
R.T.: 4.718 min
Delta R.T.: 0.014 min
Response: 54433
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



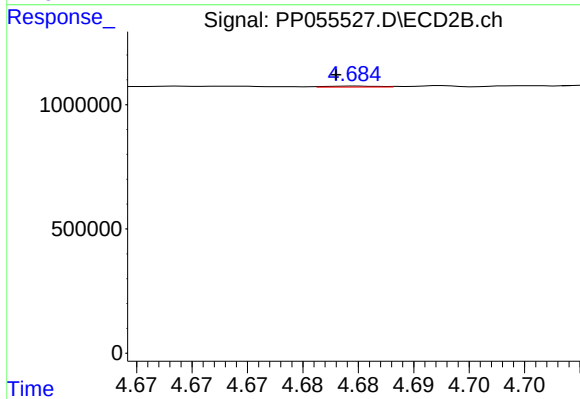
#11 AR-1232-1

R.T.: 3.973 min
Delta R.T.: 0.019 min
Response: 42816
Conc: 1.16 ng/ml



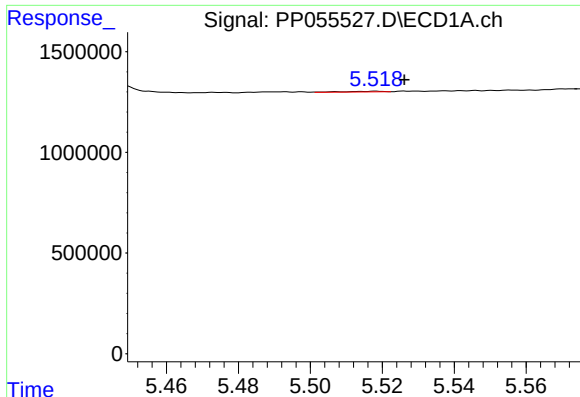
#12 AR-1232-2

R.T.: 5.244 min
Delta R.T.: 0.010 min
Response: 27126
Conc: 1.20 ng/ml



#12 AR-1232-2

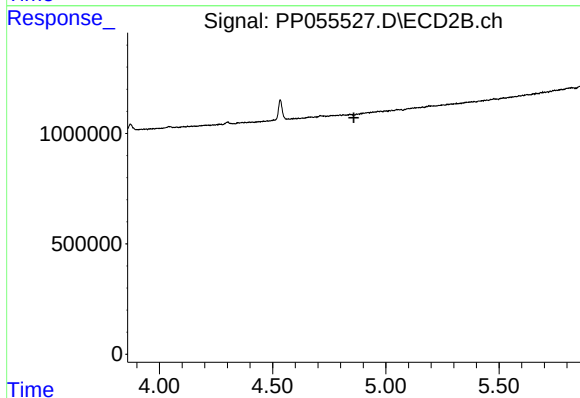
R.T.: 4.685 min
Delta R.T.: 0.002 min
Response: 13350
Conc: 0.42 ng/ml



#13 AR-1232-3

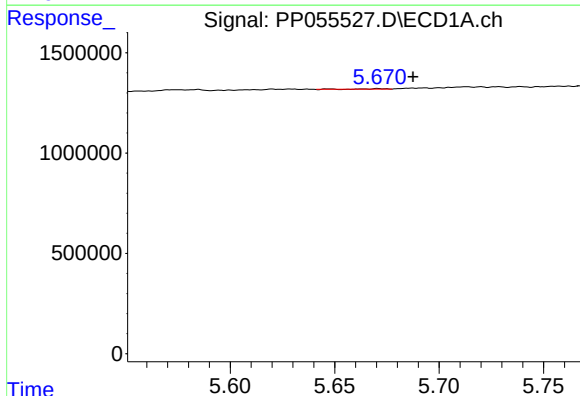
R.T.: 5.518 min
Delta R.T.: -0.008 min
Response: 27682
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



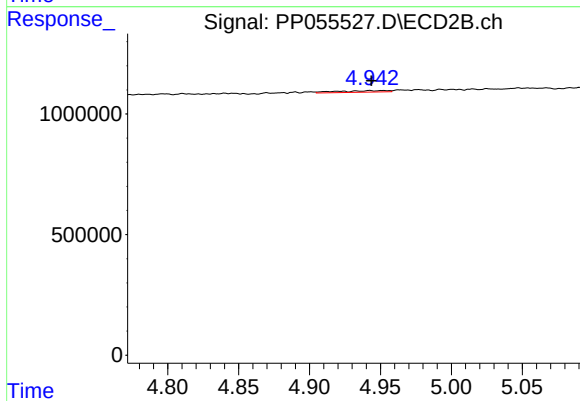
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



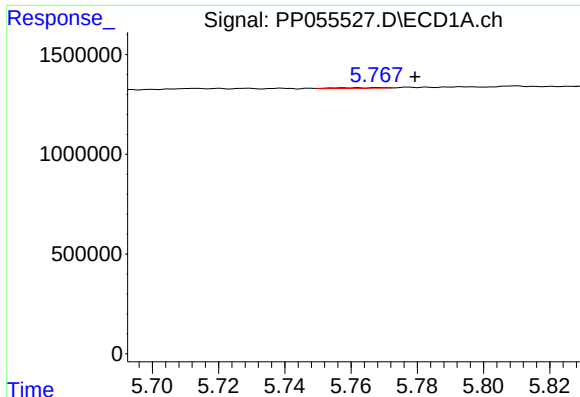
#14 AR-1232-4

R.T.: 5.671 min
Delta R.T.: -0.016 min
Response: 9386
Conc: 0.42 ng/ml



#14 AR-1232-4

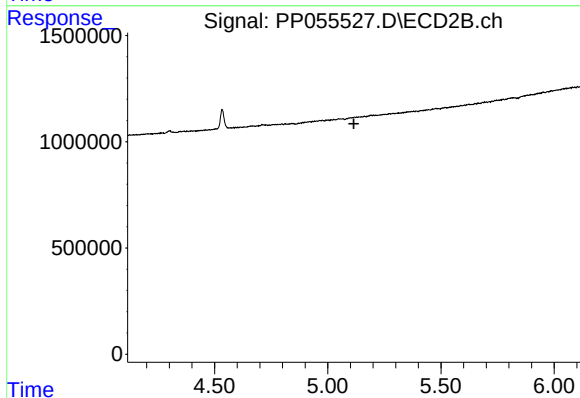
R.T.: 4.942 min
Delta R.T.: -0.001 min
Response: 167979
Conc: 10.42 ng/ml



#15 AR-1232-5

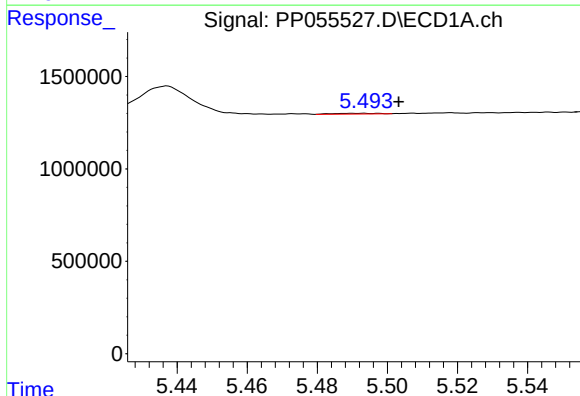
R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 34490
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



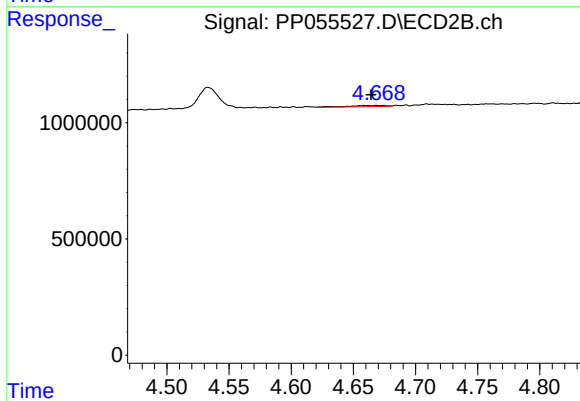
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



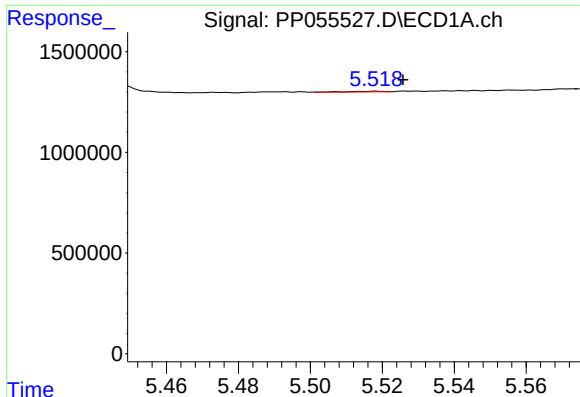
#16 AR-1242-1

R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 38750
Conc: 0.69 ng/ml



#16 AR-1242-1

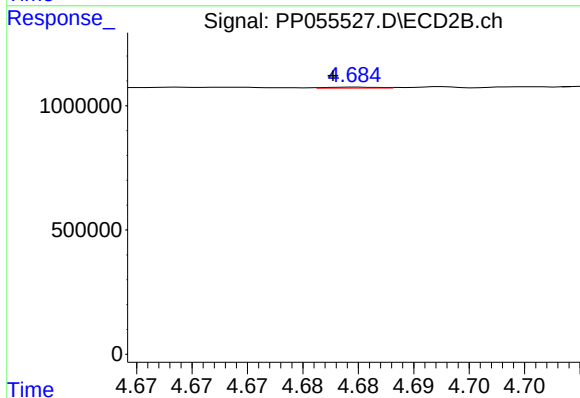
R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 120734
Conc: 2.95 ng/ml



#17 AR-1242-2

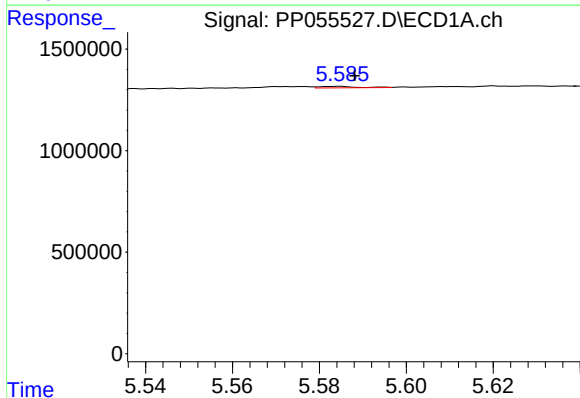
R.T.: 5.518 min
Delta R.T.: -0.008 min
Response: 27682
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



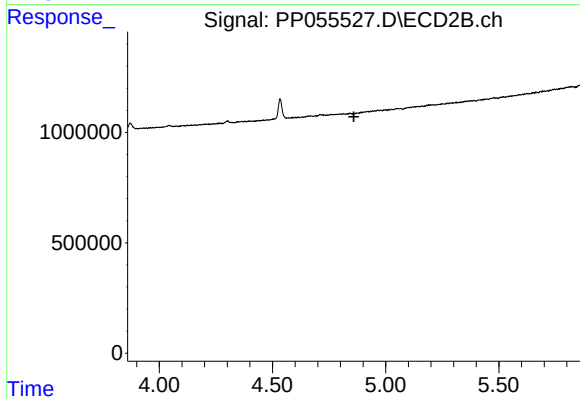
#17 AR-1242-2

R.T.: 4.685 min
Delta R.T.: 0.002 min
Response: 13350
Conc: 0.23 ng/ml



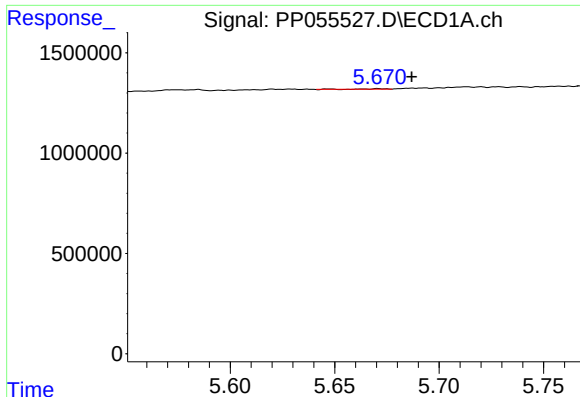
#18 AR-1242-3

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 45100
Conc: 0.91 ng/ml



#18 AR-1242-3

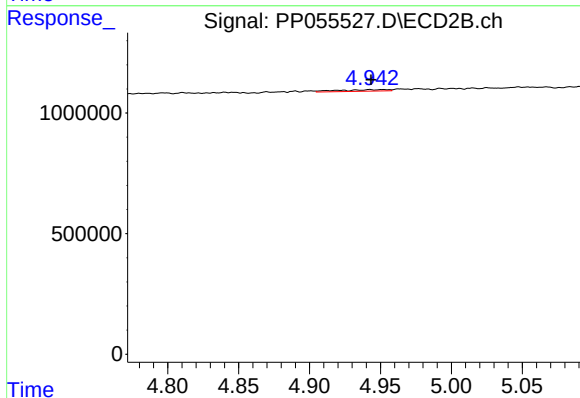
R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#19 AR-1242-4

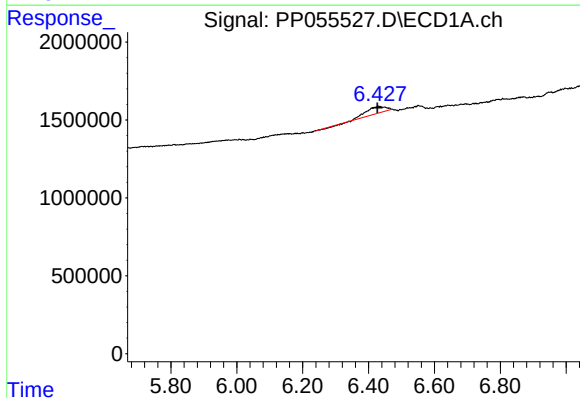
R.T.: 5.671 min
Delta R.T.: -0.016 min
Response: 9386
Conc: 0.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



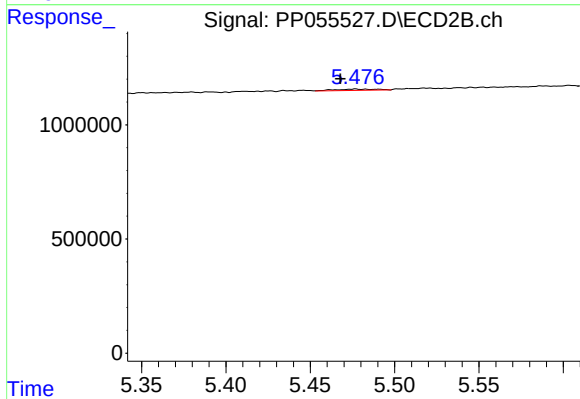
#19 AR-1242-4

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 167979
Conc: 5.17 ng/ml



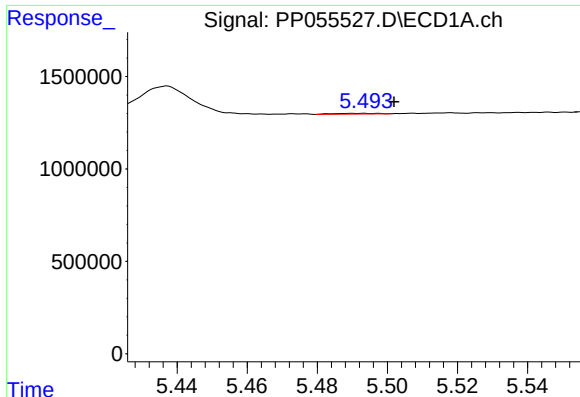
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 1829075
Conc: 41.14 ng/ml



#20 AR-1242-5

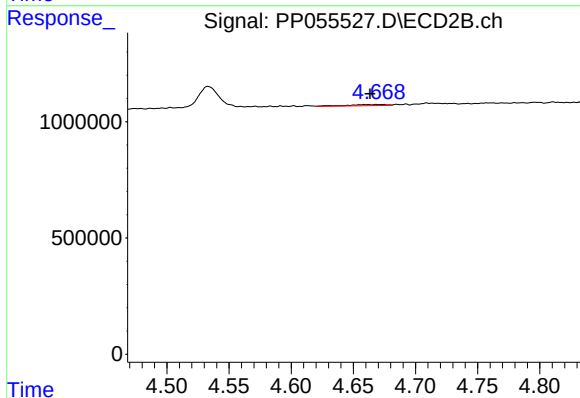
R.T.: 5.477 min
Delta R.T.: 0.009 min
Response: 92975
Conc: 2.49 ng/ml



#21 AR-1248-1

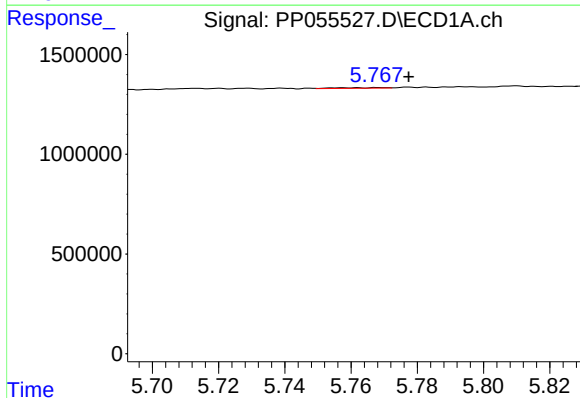
R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 38750
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



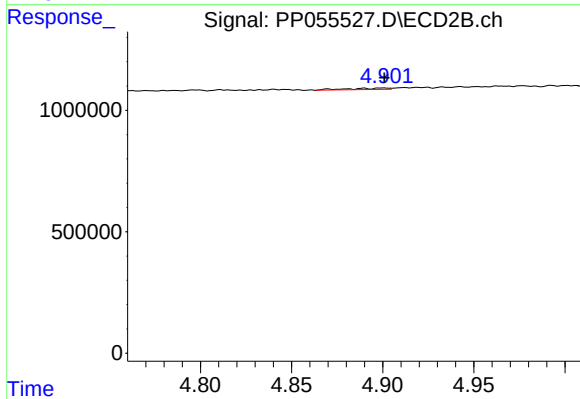
#21 AR-1248-1

R.T.: 4.673 min
Delta R.T.: 0.010 min
Response: 120734
Conc: 3.89 ng/ml



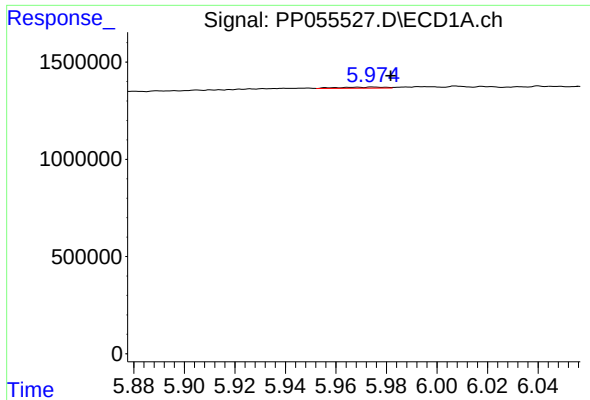
#22 AR-1248-2

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 34490
Conc: 0.54 ng/ml



#22 AR-1248-2

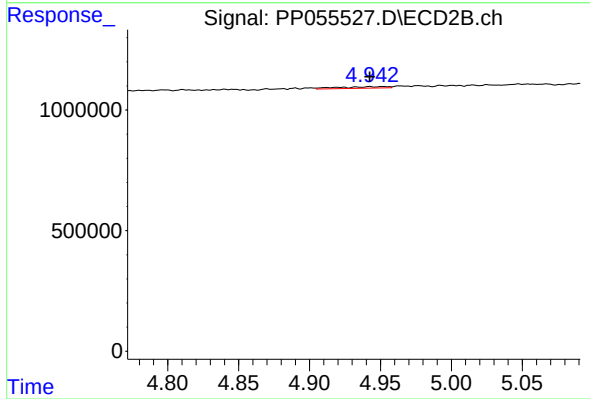
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 93029
Conc: 2.03 ng/ml



#23 AR-1248-3

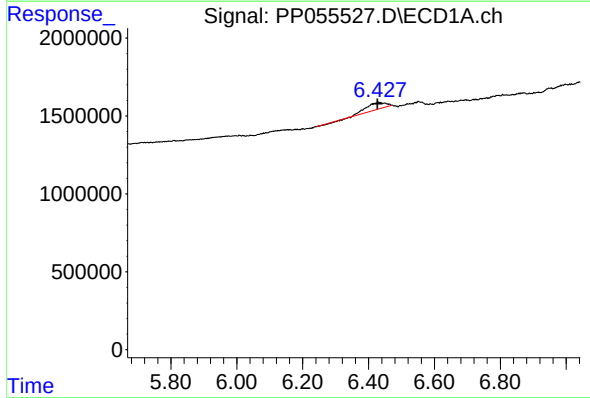
R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 71751
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



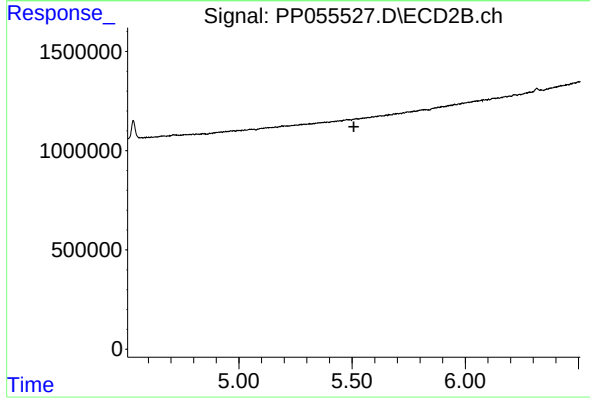
#23 AR-1248-3

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 167979
Conc: 3.52 ng/ml



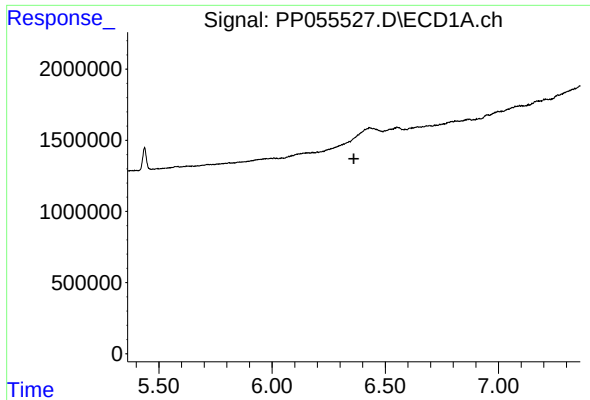
#25 AR-1248-5

R.T.: 6.429 min
Delta R.T.: 0.002 min
Response: 1829075
Conc: 24.79 ng/ml



#25 AR-1248-5

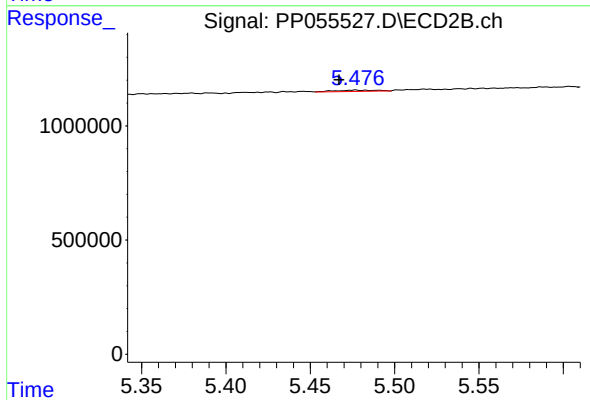
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#26 AR-1254-1

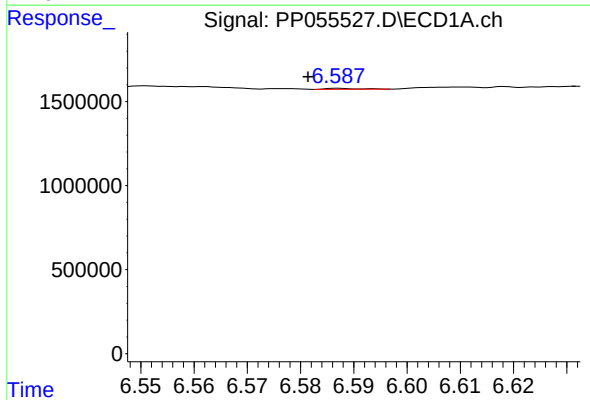
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



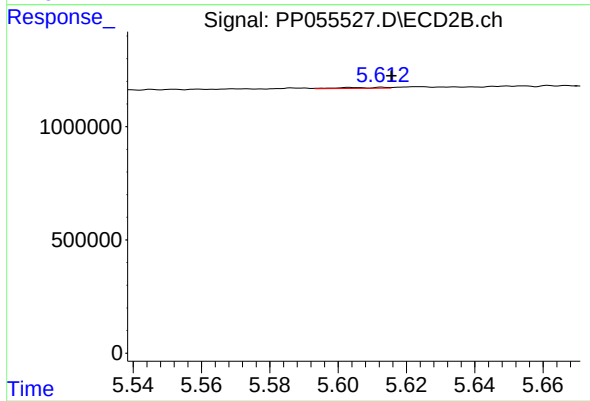
#26 AR-1254-1

R.T.: 5.477 min
Delta R.T.: 0.010 min
Response: 92975
Conc: 1.15 ng/ml



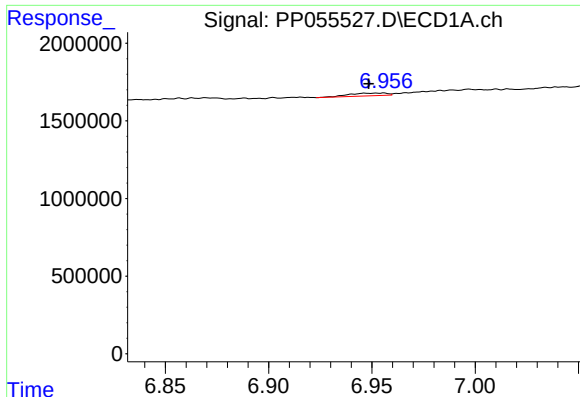
#27 AR-1254-2

R.T.: 6.587 min
Delta R.T.: 0.006 min
Response: 23681
Conc: 0.20 ng/ml



#27 AR-1254-2

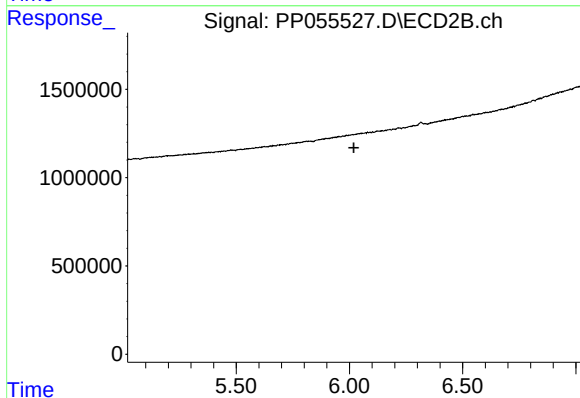
R.T.: 5.604 min
Delta R.T.: -0.012 min
Response: 38322
Conc: 0.54 ng/ml



#28 AR-1254-3

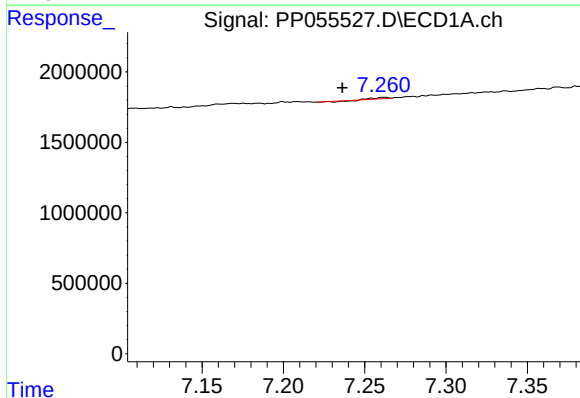
R.T.: 6.947 min
Delta R.T.: -0.001 min
Response: 222809
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



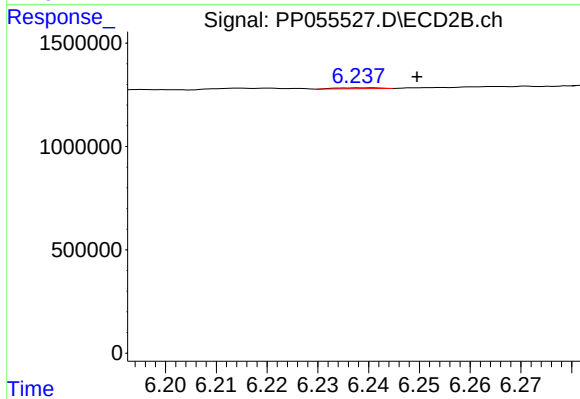
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



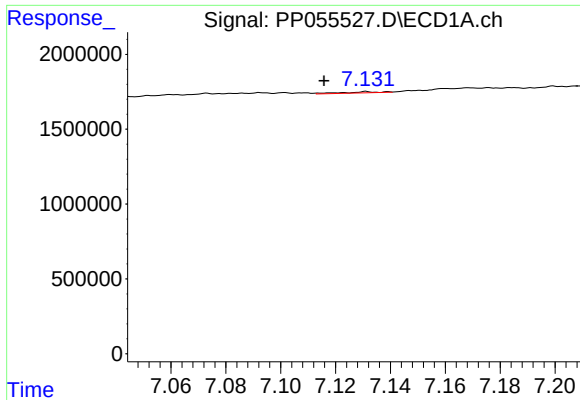
#29 AR-1254-4

R.T.: 7.262 min
Delta R.T.: 0.026 min
Response: 19530
Conc: 0.22 ng/ml



#29 AR-1254-4

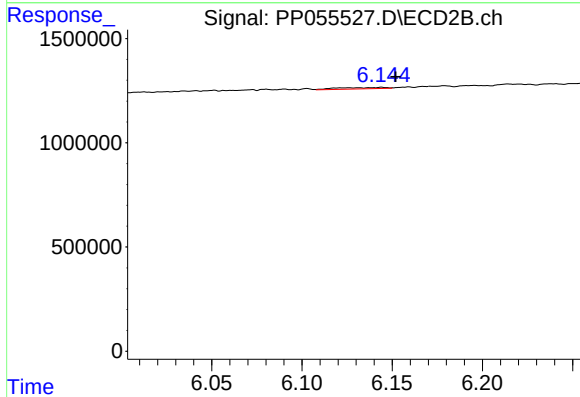
R.T.: 6.240 min
Delta R.T.: -0.010 min
Response: 26675
Conc: 0.43 ng/ml



#31 AR-1260-1

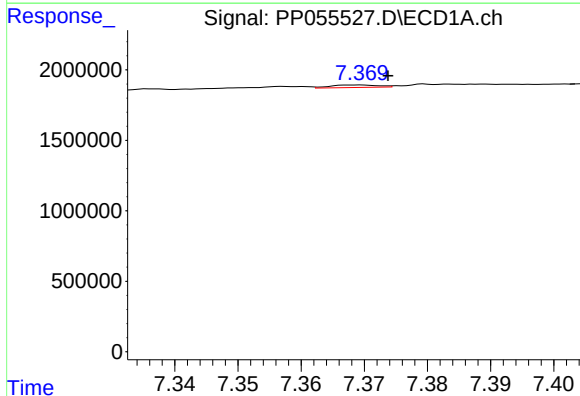
R.T.: 7.131 min
Delta R.T.: 0.015 min
Response: 67815
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



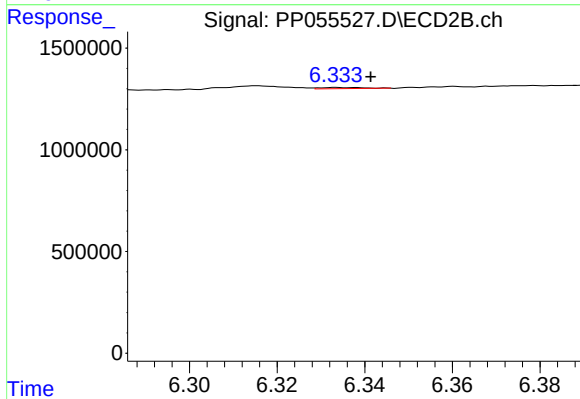
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.008 min
Response: 119786
Conc: 1.54 ng/ml



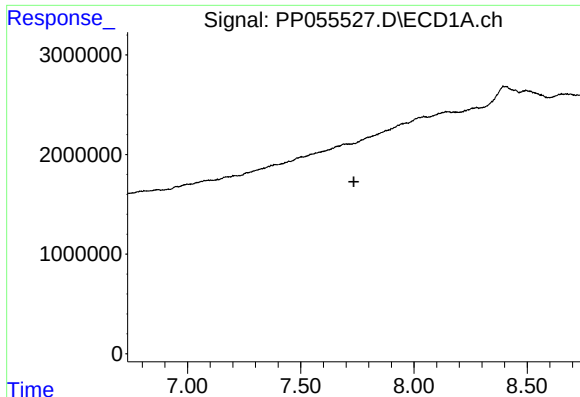
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 93081
Conc: 0.83 ng/ml



#32 AR-1260-2

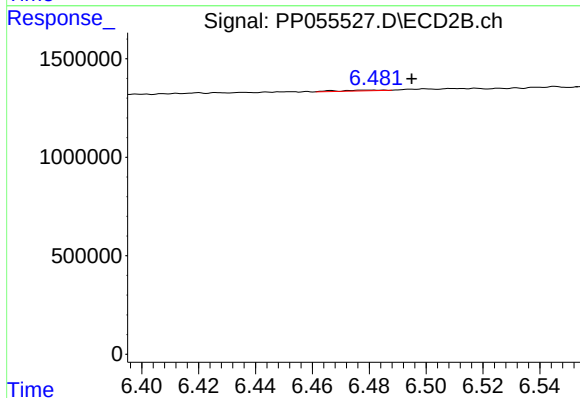
R.T.: 6.333 min
Delta R.T.: -0.008 min
Response: 40341
Conc: 0.45 ng/ml



#33 AR-1260-3

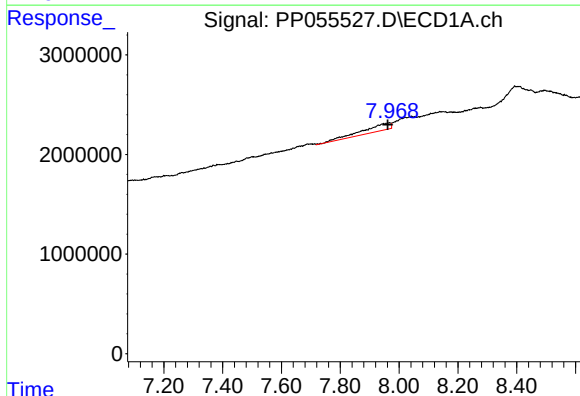
R.T.: 0.000 min
Exp R.T.: 7.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



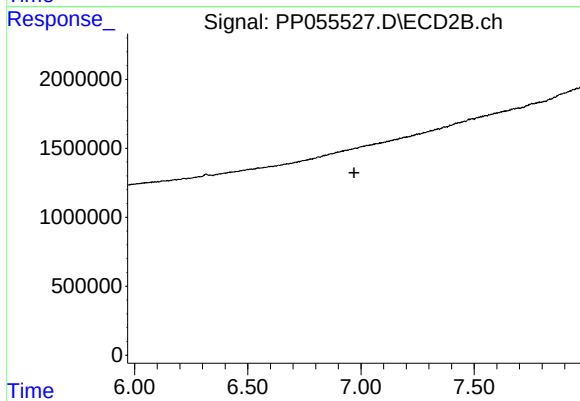
#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.014 min
Response: 43068
Conc: 0.51 ng/ml



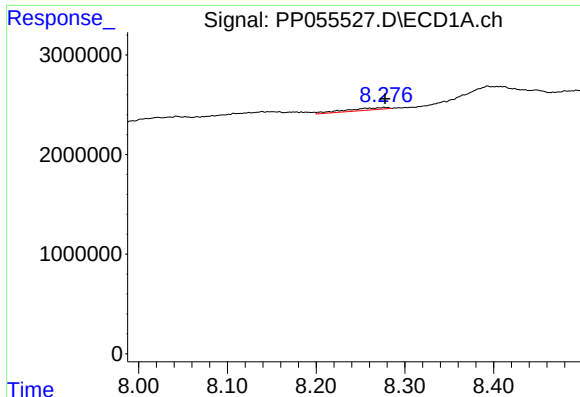
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: 0.007 min
Response: 4936628
Conc: 50.85 ng/ml



#34 AR-1260-4

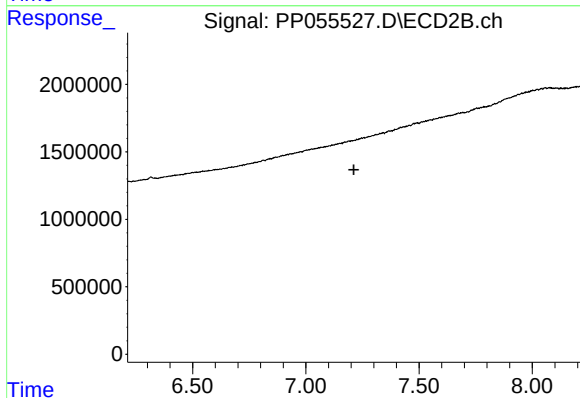
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.



#35 AR-1260-5

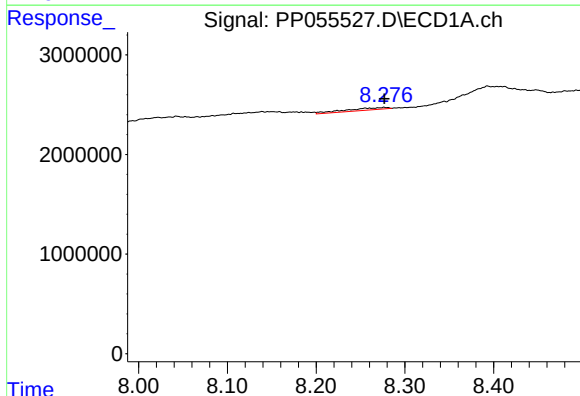
R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 750711
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



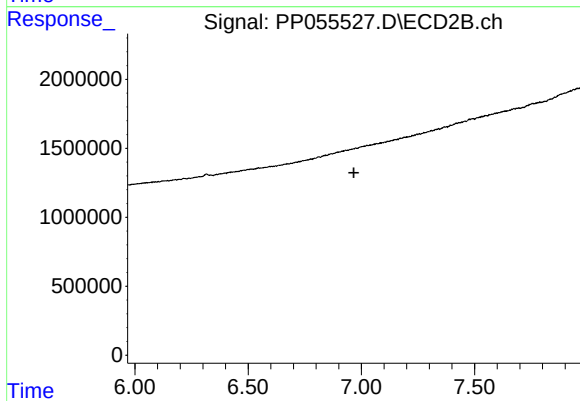
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



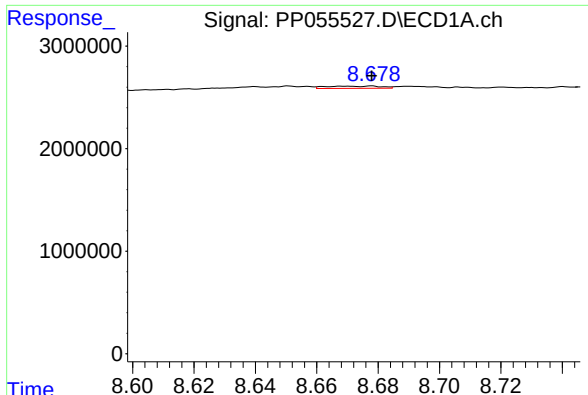
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 750711
Conc: 3.73 ng/ml



#37 AR-1262-2

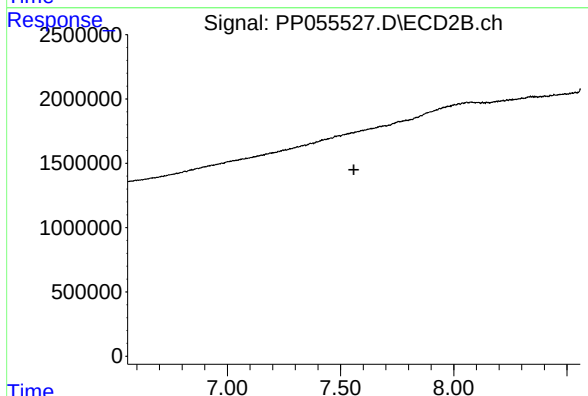
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#39 AR-1262-4

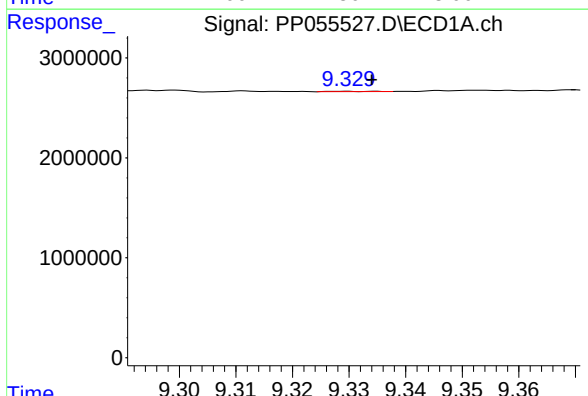
R.T.: 8.669 min
Delta R.T.: -0.009 min
Response: 272099
Conc: 3.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



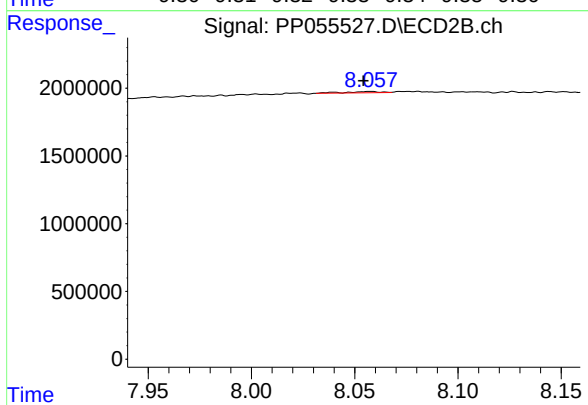
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



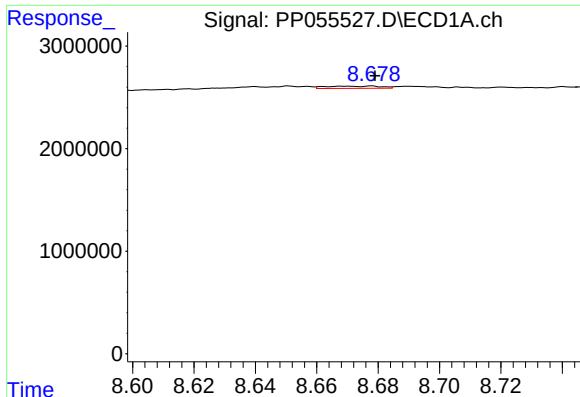
#40 AR-1262-5

R.T.: 9.329 min
Delta R.T.: -0.005 min
Response: 15388
Conc: 0.22 ng/ml



#40 AR-1262-5

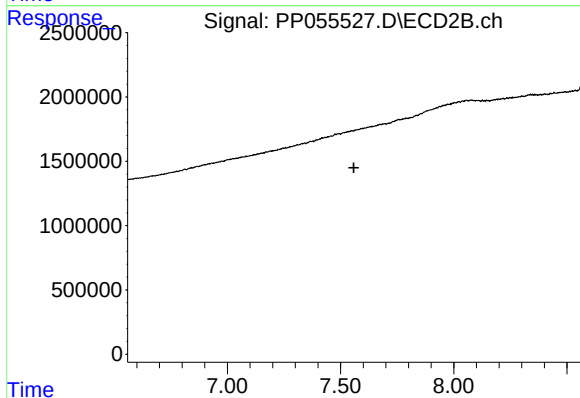
R.T.: 8.057 min
Delta R.T.: 0.003 min
Response: 108130
Conc: 1.82 ng/ml



#42 AR-1268-2

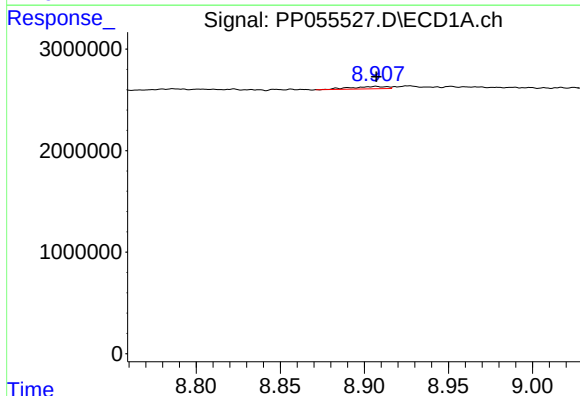
R.T.: 8.669 min
Delta R.T.: -0.010 min
Response: 272099
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



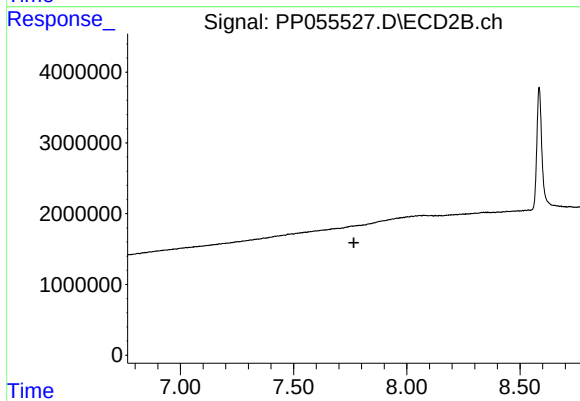
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



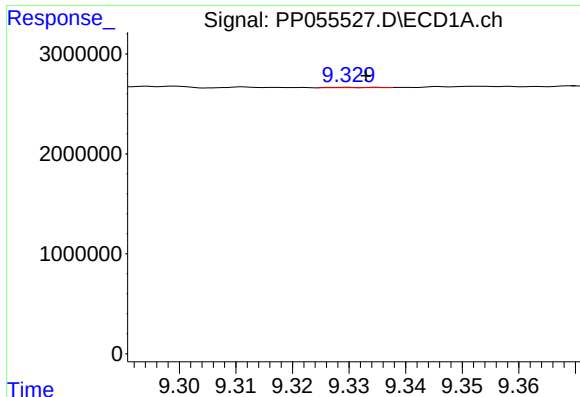
#43 AR-1268-3

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 337120
Conc: 1.69 ng/ml



#43 AR-1268-3

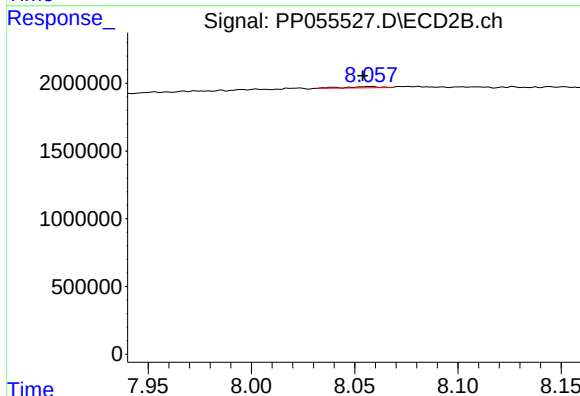
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#44 AR-1268-4

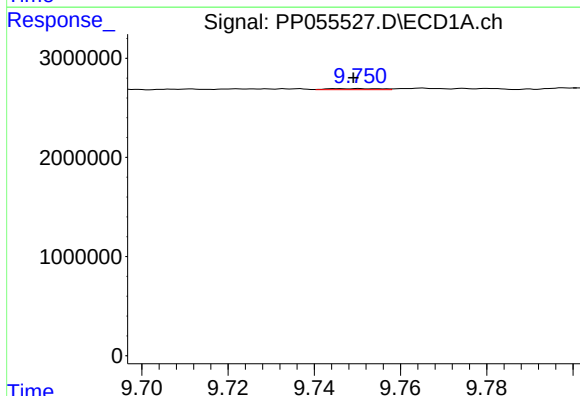
R.T.: 9.329 min
Delta R.T.: -0.004 min
Response: 15388
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



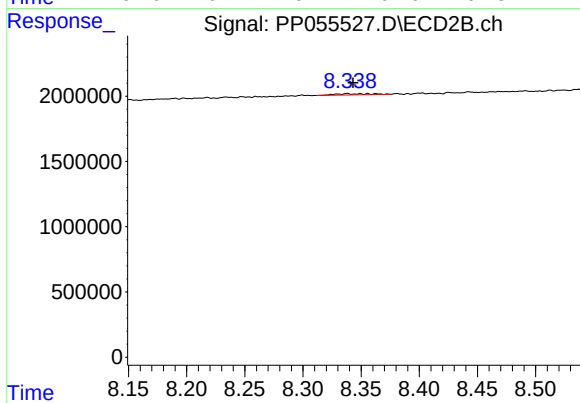
#44 AR-1268-4

R.T.: 8.057 min
Delta R.T.: 0.003 min
Response: 108130
Conc: 1.70 ng/ml



#45 AR-1268-5

R.T.: 9.750 min
Delta R.T.: 0.001 min
Response: 87465
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: -0.005 min
Response: 197832
Conc: 0.38 ng/ml