

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021423\
 Data File : PP055621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2023 10:13
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 20:24:46 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...	4.326	3.572	33257596	28976391	19.128	19.302
2)	SA Decachlor...	10.076	8.578	31220299	24146549	18.029	17.879
Target Compounds							
3)	L1 AR-1016-1	5.498	4.664	77978	293287	1.160	5.926 #
4)	L1 AR-1016-2	5.517	4.664f	89478	293287	0.934	4.237 #
5)	L1 AR-1016-3	5.575	4.858	273734	845577	4.576	22.733 #
6)	L1 AR-1016-4	0.000	4.902	0	930416	N.D.	29.610 #
7)	L1 AR-1016-5	5.979	0.000	65942	0	1.301	N.D. #
8)	L2 AR-1221-1	4.529	0.000	71119	0	3.024	N.D. #
9)	L2 AR-1221-2	4.631	3.870	672217	503942	37.835	33.999
10)	L2 AR-1221-3	4.722f	3.942	58173	116052	1.081	2.572 #
11)	L3 AR-1232-1	4.722f	3.942	58173	116052	1.311	3.149 #
12)	L3 AR-1232-2	5.249	4.664f	17815	293287	0.788	9.182 #
13)	L3 AR-1232-3	5.517	4.858	89478	845577	2.037	50.722 #
15)	L3 AR-1232-5	5.767	0.000	71883	0	4.106	N.D. #
16)	L4 AR-1242-1	5.498	4.664	77978	293287	1.393	7.160 #
17)	L4 AR-1242-2	5.517	4.664f	89478	293287	1.121	5.136 #
18)	L4 AR-1242-3	5.575	4.858	273734	845577	5.512	27.394 #
20)	L4 AR-1242-5	6.436	5.479	1501000	8181429	33.758	218.921 #
21)	L5 AR-1248-1	5.498	4.664	77978	293287	1.870	9.460 #
22)	L5 AR-1248-2	5.767	4.902	71883	930416	1.131	20.347 #
23)	L5 AR-1248-3	5.979	0.000	65942	0	0.953	N.D. #
24)	L5 AR-1248-4	6.360f	0.000	2038367	0	26.879	N.D. #
25)	L5 AR-1248-5	6.436	5.479f	1501000	8181429	20.341	166.388 #
26)	L6 AR-1254-1	6.360	5.479	2038367	8181429	25.837	101.308 #
27)	L6 AR-1254-2	6.562f	5.619	50619	3277678	0.418	45.802 #
28)	L6 AR-1254-3	6.944	0.000	2352895	0	19.209	N.D. #
30)	L6 AR-1254-5	0.000	6.695f	0	441382	N.D.	4.656 #
31)	L7 AR-1260-1	7.103	0.000	7328488	0	76.878	N.D. #
32)	L7 AR-1260-2	7.384	0.000	9822389	0	87.274	N.D. #
36)	L8 AR-1262-1	0.000	6.767	0	81866	N.D.	1.906 #
40)	L8 AR-1262-5	0.000	8.058	0	210562	N.D.	3.549 #
43)	L9 AR-1268-3	8.918	0.000	212430	0	1.063	N.D. #
44)	L9 AR-1268-4	0.000	8.058	0	210562	N.D.	3.301 #
45)	L9 AR-1268-5	9.748	8.335	57706	80865	0.091	0.154 #

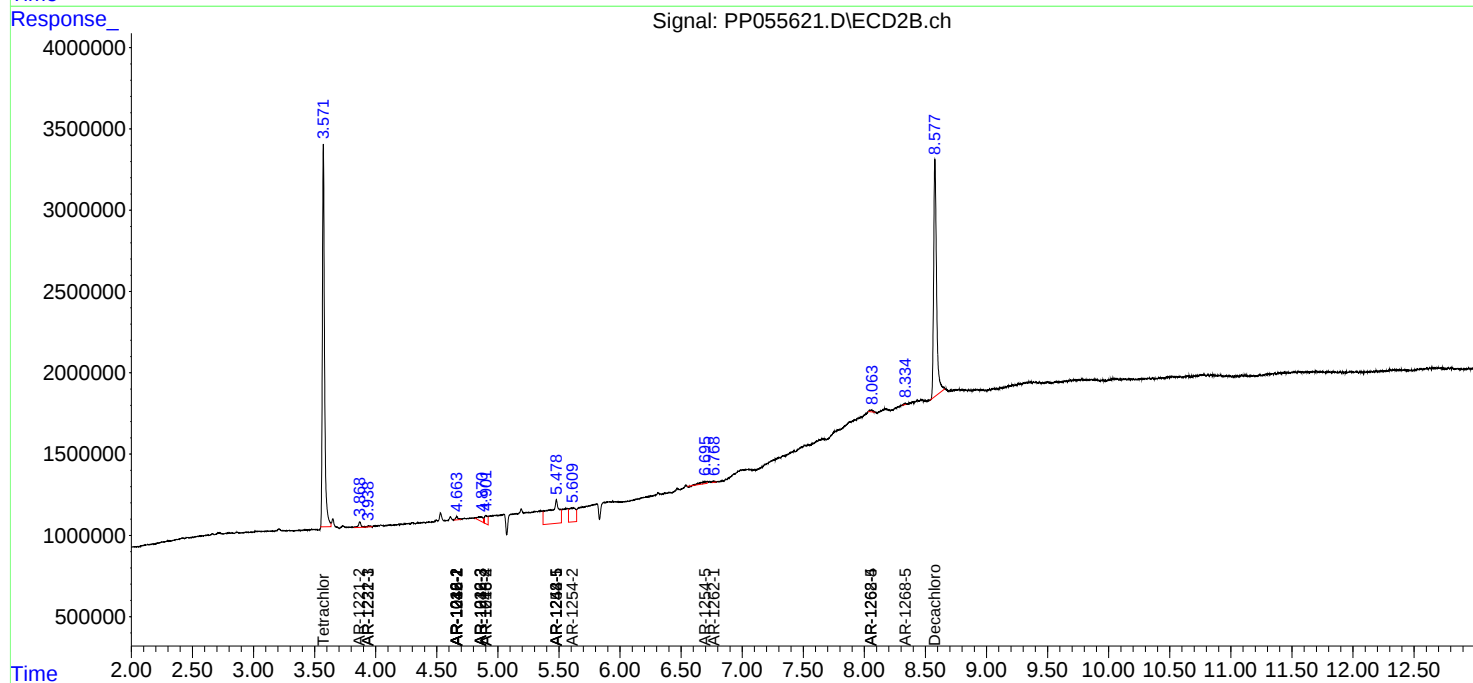
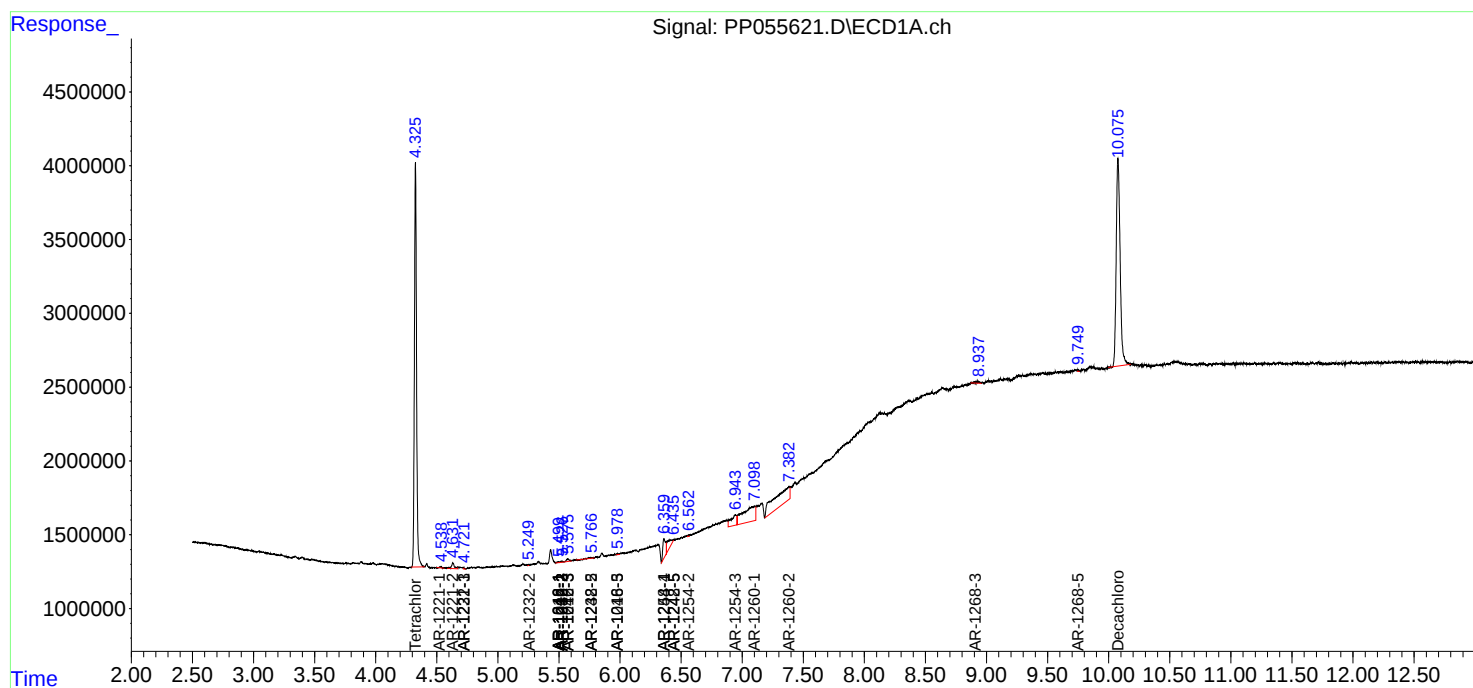
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

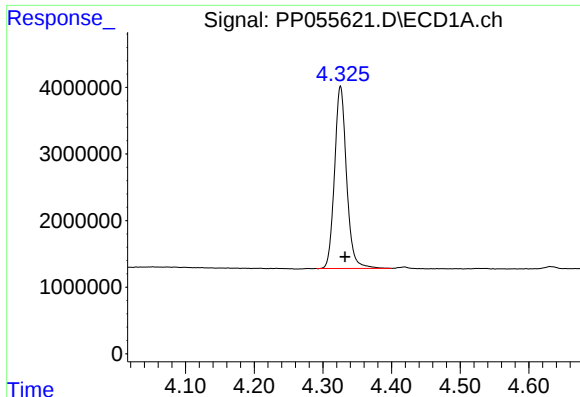
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021423\
Data File : PP055621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2023 10:13
Operator : YP\AJ
Sample : I.BLK
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ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 14 20:24:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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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

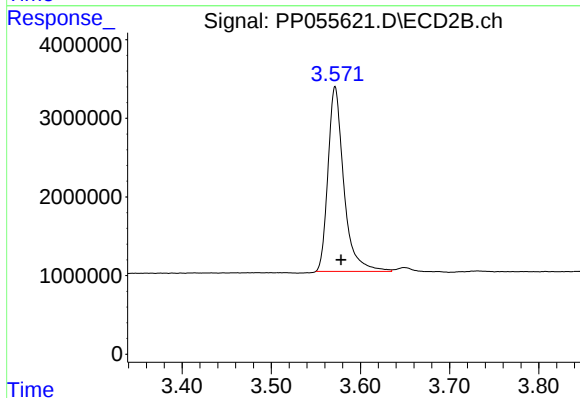




#1 Tetrachloro-m-xylene

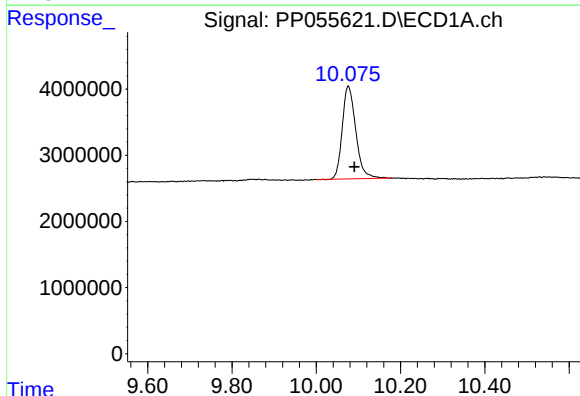
R.T.: 4.326 min
Delta R.T.: -0.006 min
Response: 33257596
Conc: 19.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



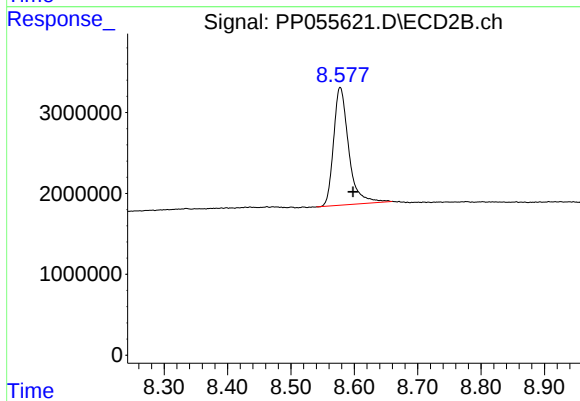
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: -0.007 min
Response: 28976391
Conc: 19.30 ng/ml



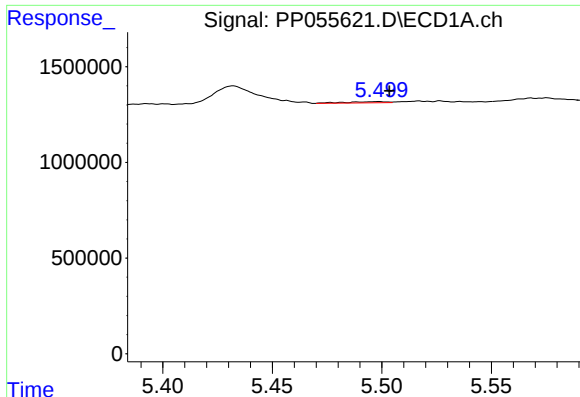
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.015 min
Response: 31220299
Conc: 18.03 ng/ml



#2 Decachlorobiphenyl

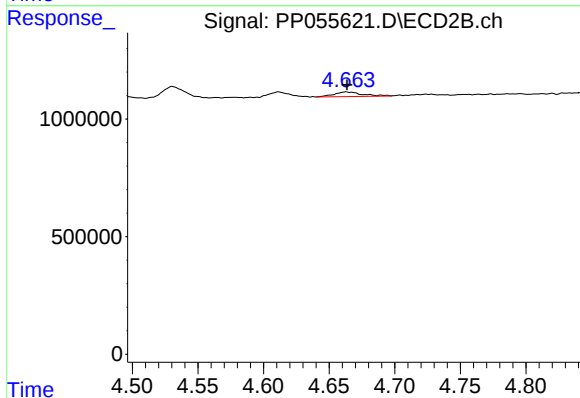
R.T.: 8.578 min
Delta R.T.: -0.020 min
Response: 24146549
Conc: 17.88 ng/ml



#3 AR-1016-1

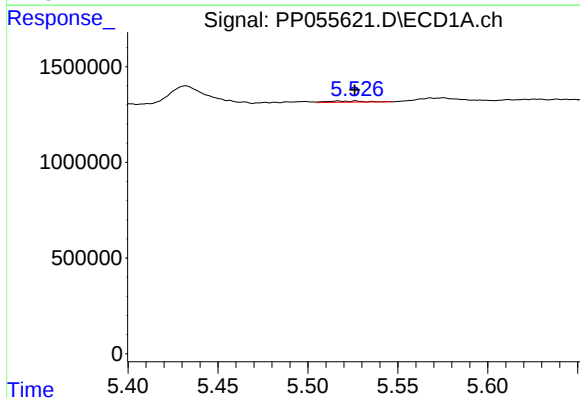
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 77978
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



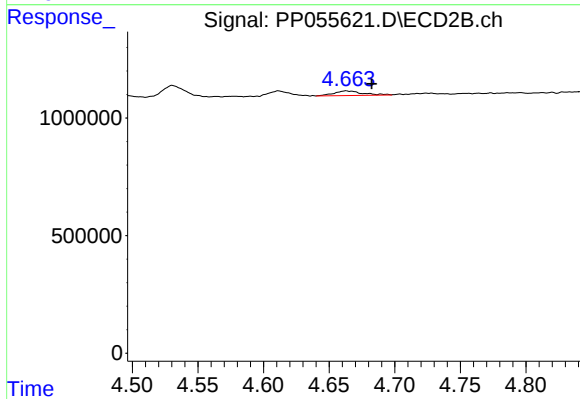
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 293287
Conc: 5.93 ng/ml



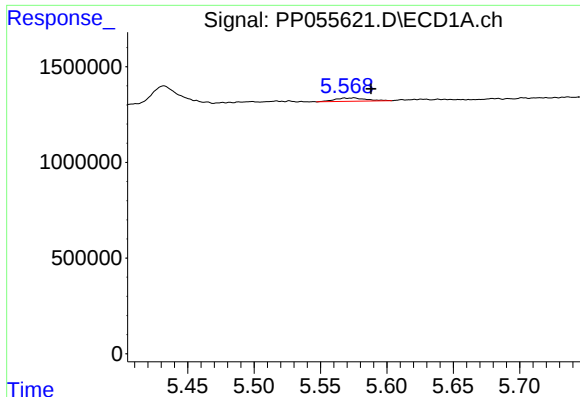
#4 AR-1016-2

R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 89478
Conc: 0.93 ng/ml



#4 AR-1016-2

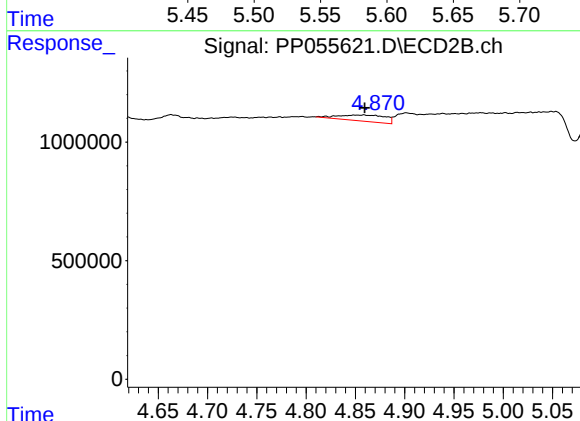
R.T.: 4.664 min
Delta R.T.: -0.019 min
Response: 293287
Conc: 4.24 ng/ml



#5 AR-1016-3

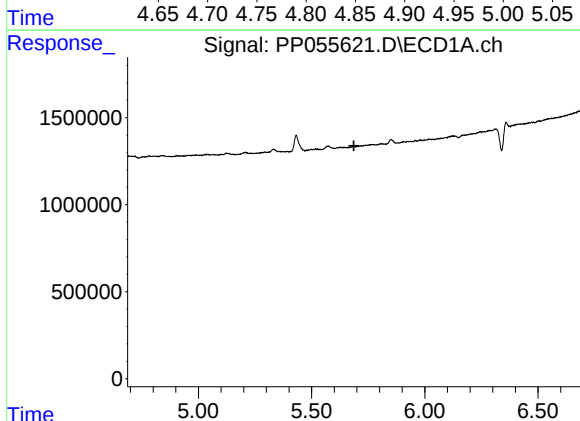
R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 273734
Conc: 4.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



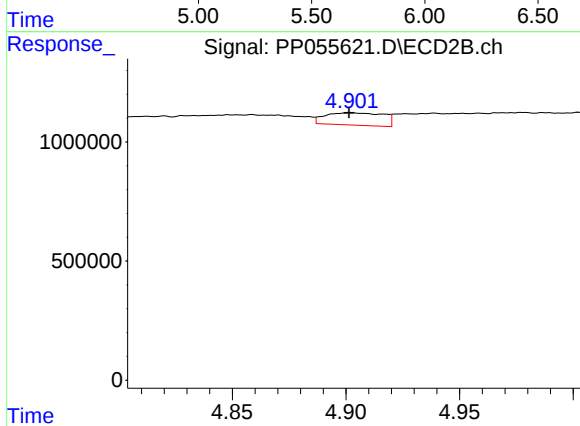
#5 AR-1016-3

R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 845577
Conc: 22.73 ng/ml



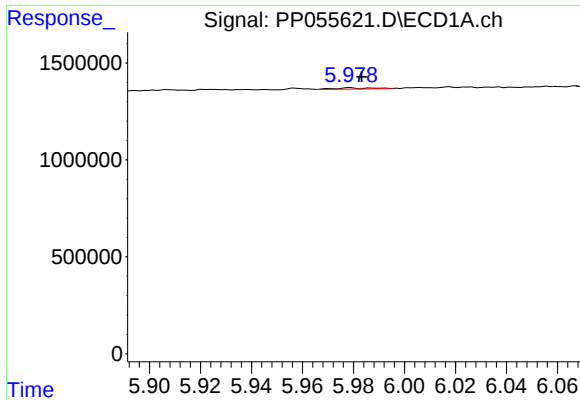
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#6 AR-1016-4

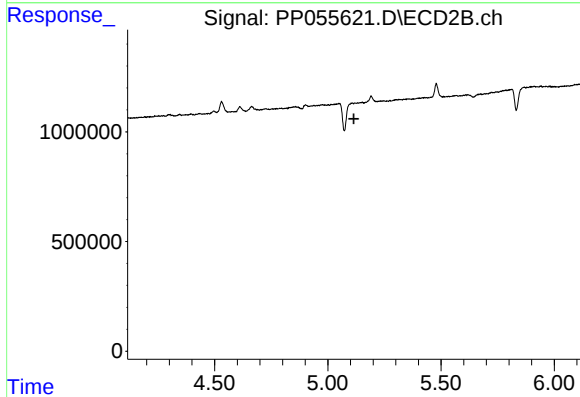
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 930416
Conc: 29.61 ng/ml



#7 AR-1016-5

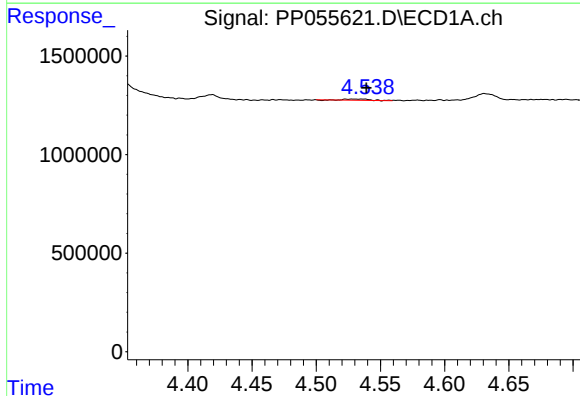
R.T.: 5.979 min
Delta R.T.: -0.005 min
Response: 65942
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



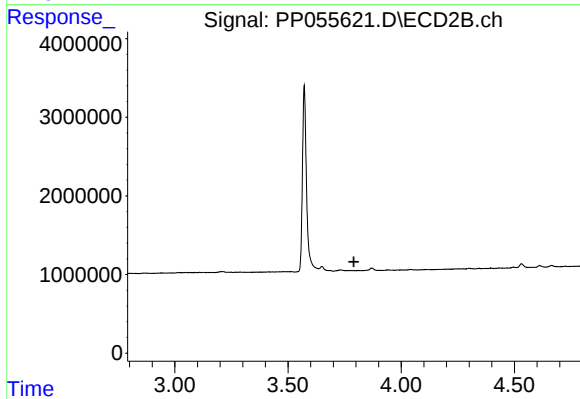
#7 AR-1016-5

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



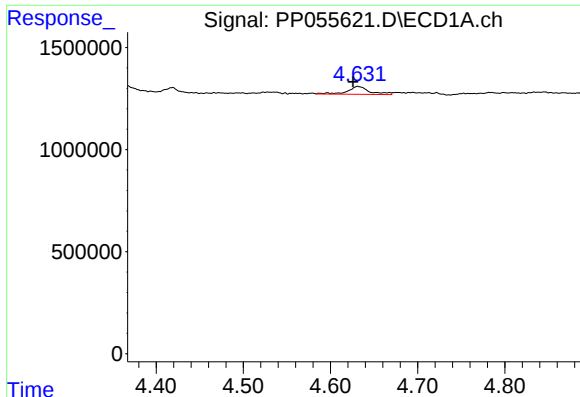
#8 AR-1221-1

R.T.: 4.529 min
Delta R.T.: -0.011 min
Response: 71119
Conc: 3.02 ng/ml



#8 AR-1221-1

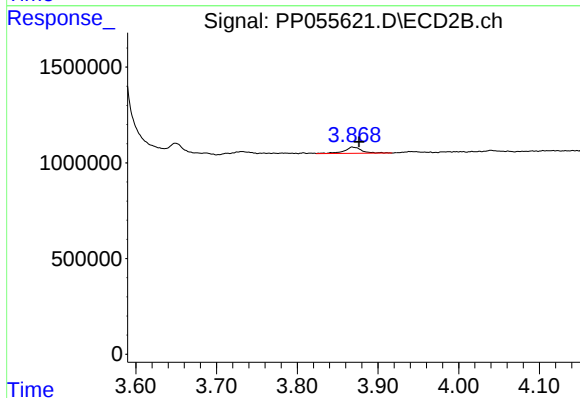
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

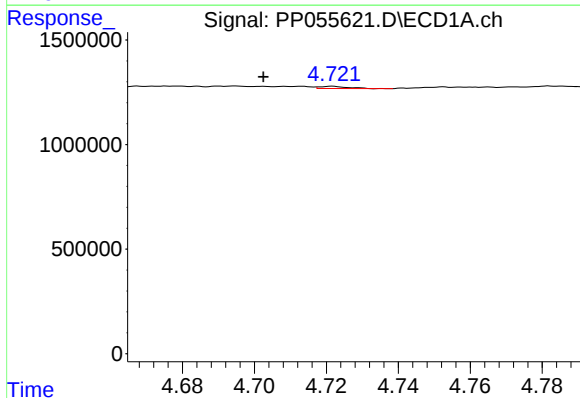
R.T.: 4.631 min
Delta R.T.: 0.005 min
Response: 672217
Conc: 37.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



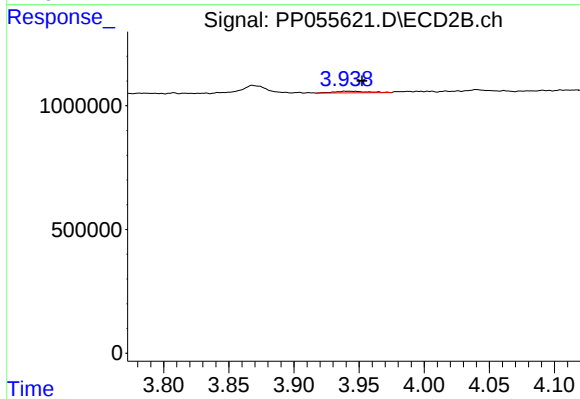
#9 AR-1221-2

R.T.: 3.870 min
Delta R.T.: -0.007 min
Response: 503942
Conc: 34.00 ng/ml



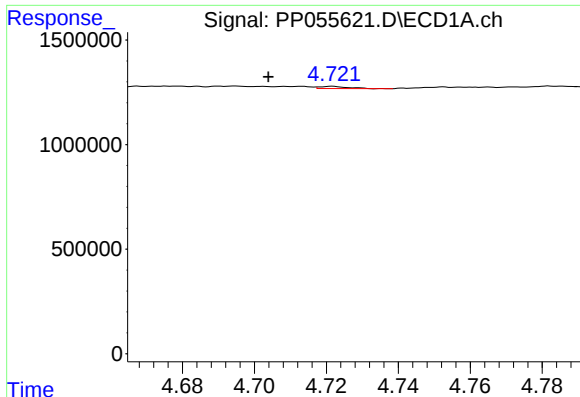
#10 AR-1221-3

R.T.: 4.722 min
Delta R.T.: 0.019 min
Response: 58173
Conc: 1.08 ng/ml



#10 AR-1221-3

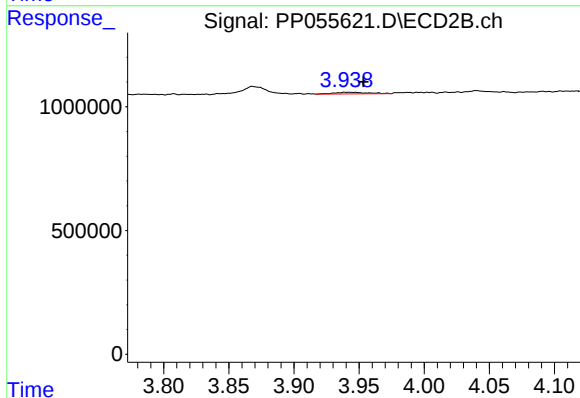
R.T.: 3.942 min
Delta R.T.: -0.010 min
Response: 116052
Conc: 2.57 ng/ml



#11 AR-1232-1

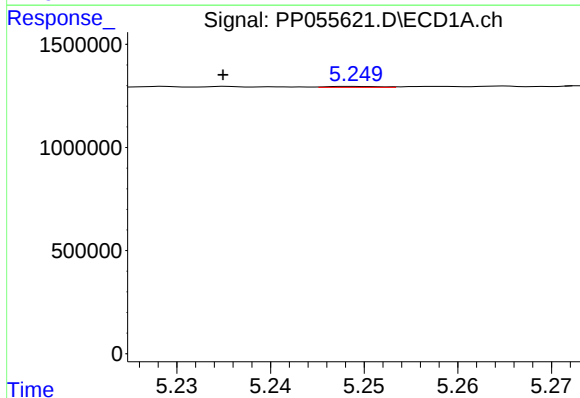
R.T.: 4.722 min
Delta R.T.: 0.018 min
Response: 58173
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



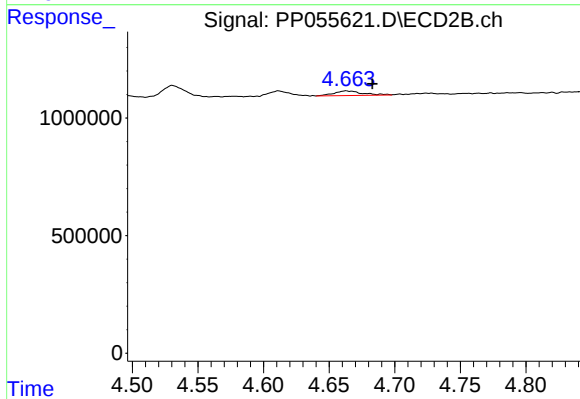
#11 AR-1232-1

R.T.: 3.942 min
Delta R.T.: -0.011 min
Response: 116052
Conc: 3.15 ng/ml



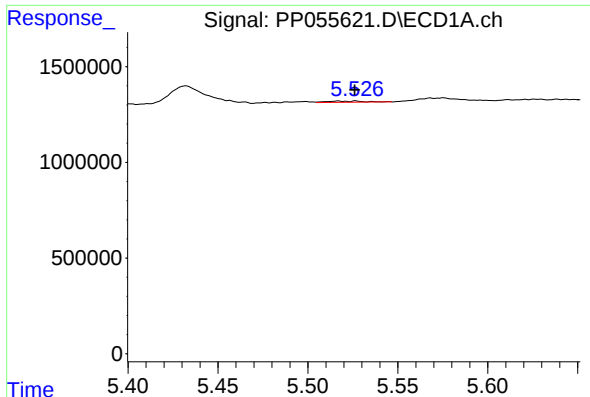
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: 0.014 min
Response: 17815
Conc: 0.79 ng/ml



#12 AR-1232-2

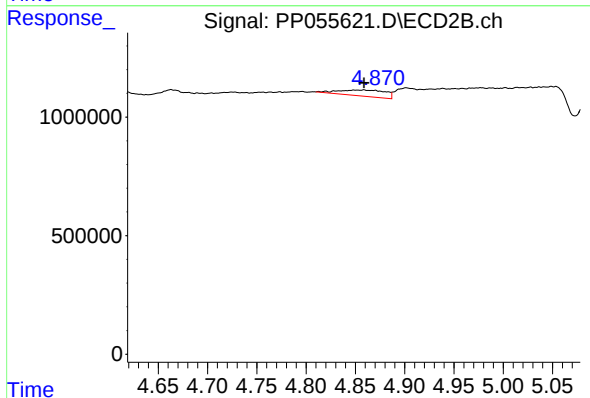
R.T.: 4.664 min
Delta R.T.: -0.019 min
Response: 293287
Conc: 9.18 ng/ml



#13 AR-1232-3

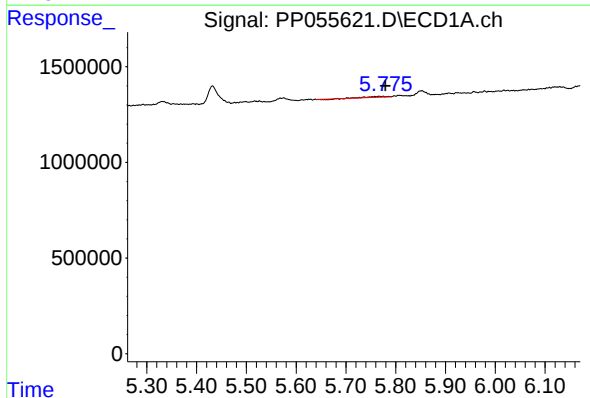
R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 89478
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



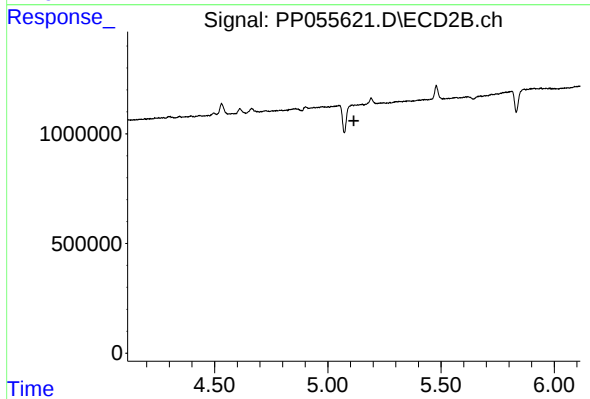
#13 AR-1232-3

R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 845577
Conc: 50.72 ng/ml



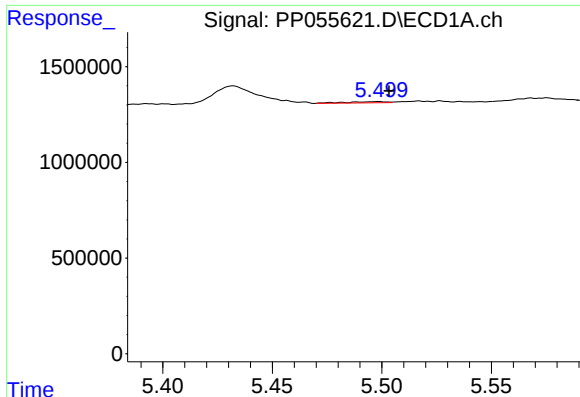
#15 AR-1232-5

R.T.: 5.767 min
Delta R.T.: -0.012 min
Response: 71883
Conc: 4.11 ng/ml



#15 AR-1232-5

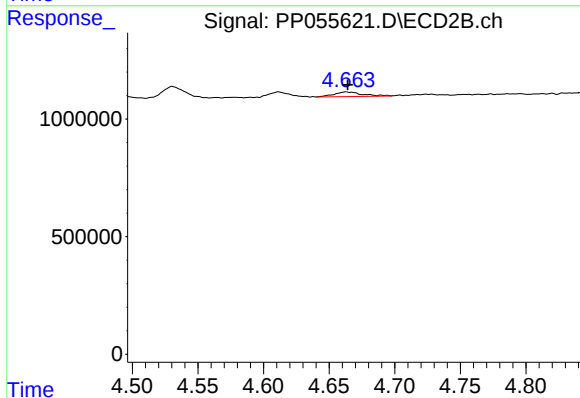
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#16 AR-1242-1

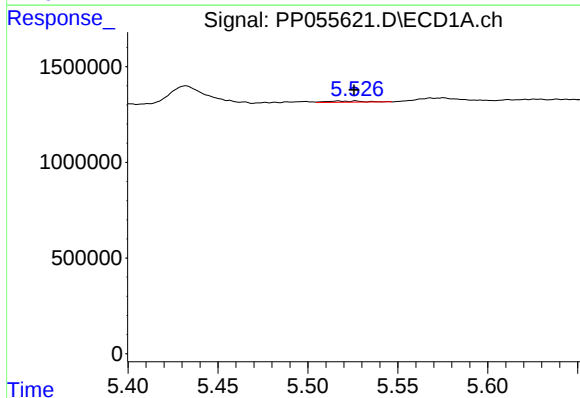
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 77978
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



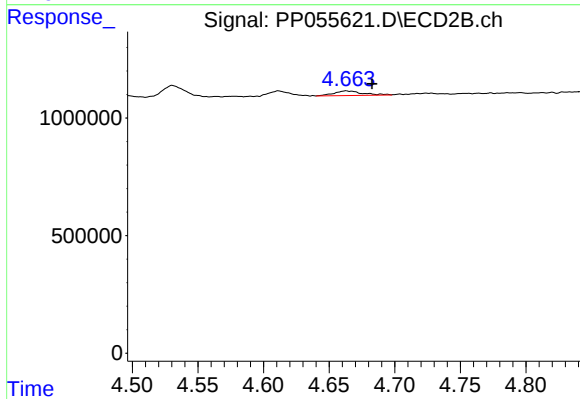
#16 AR-1242-1

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 293287
Conc: 7.16 ng/ml



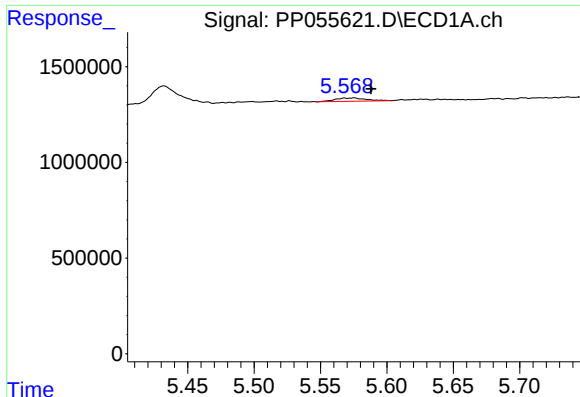
#17 AR-1242-2

R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 89478
Conc: 1.12 ng/ml



#17 AR-1242-2

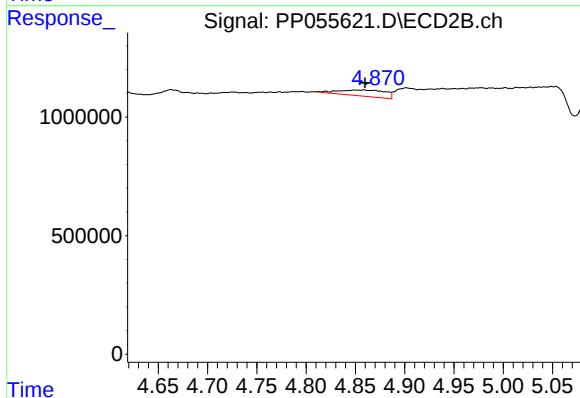
R.T.: 4.664 min
Delta R.T.: -0.019 min
Response: 293287
Conc: 5.14 ng/ml



#18 AR-1242-3

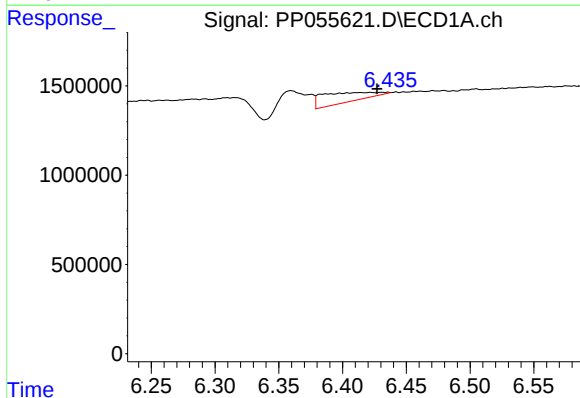
R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 273734
Conc: 5.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



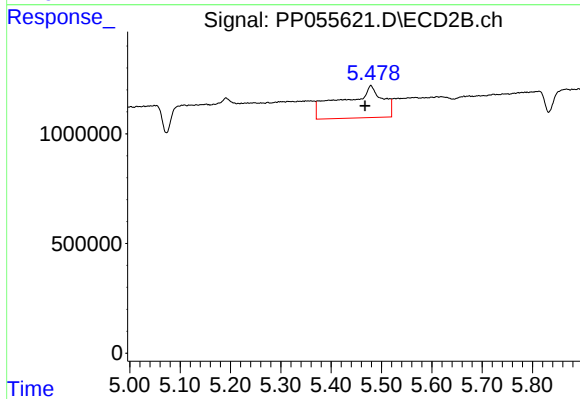
#18 AR-1242-3

R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 845577
Conc: 27.39 ng/ml



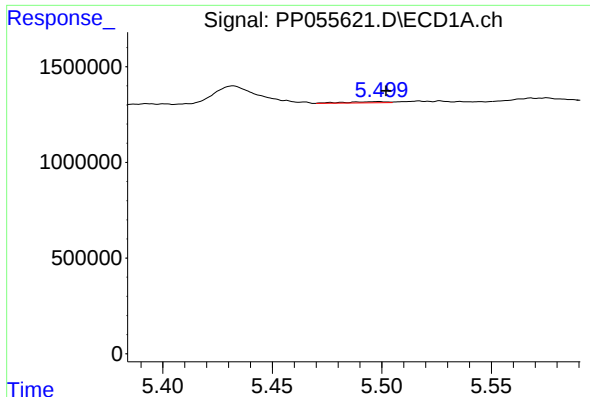
#20 AR-1242-5

R.T.: 6.436 min
Delta R.T.: 0.009 min
Response: 1501000
Conc: 33.76 ng/ml



#20 AR-1242-5

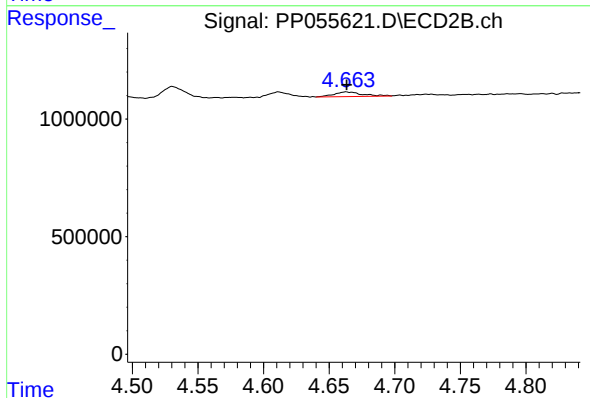
R.T.: 5.479 min
Delta R.T.: 0.011 min
Response: 8181429
Conc: 218.92 ng/ml



#21 AR-1248-1

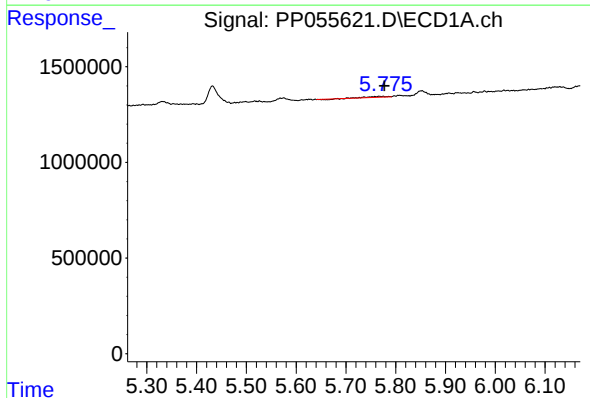
R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 77978
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



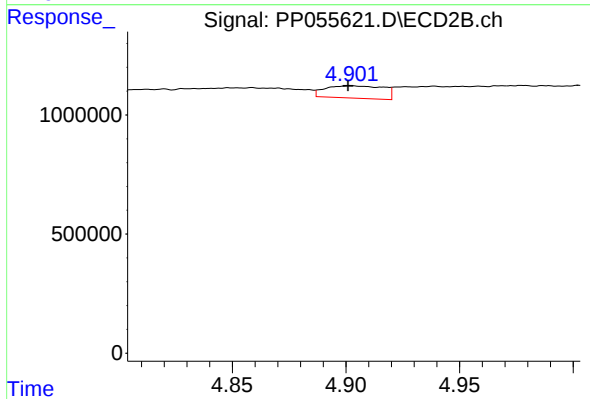
#21 AR-1248-1

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 293287
Conc: 9.46 ng/ml



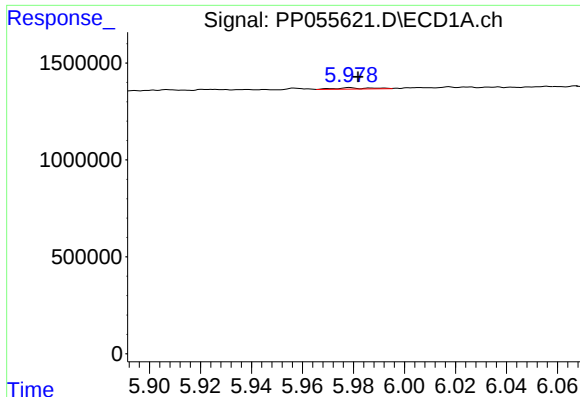
#22 AR-1248-2

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 71883
Conc: 1.13 ng/ml



#22 AR-1248-2

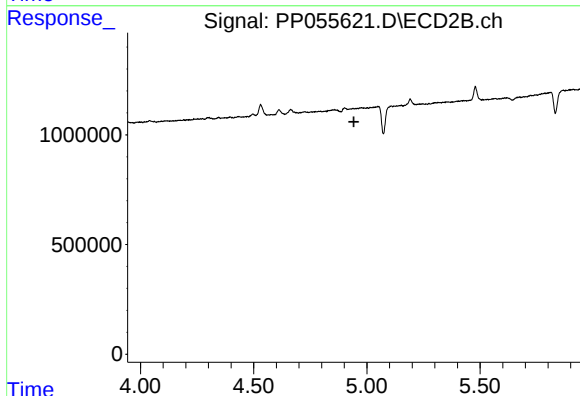
R.T.: 4.902 min
Delta R.T.: 0.001 min
Response: 930416
Conc: 20.35 ng/ml



#23 AR-1248-3

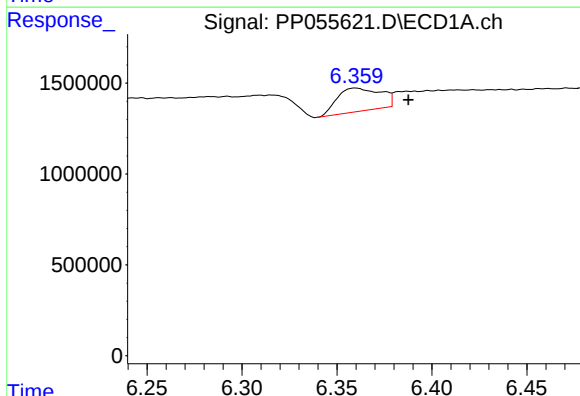
R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 65942
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



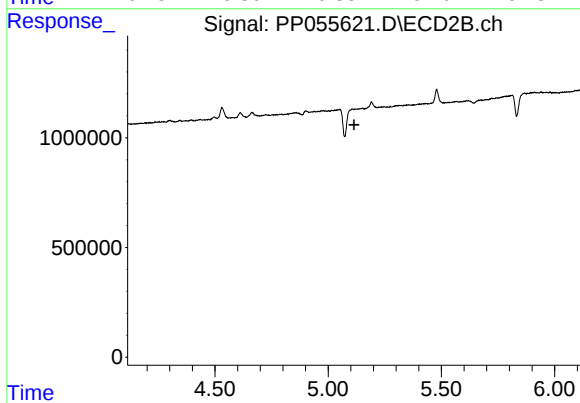
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



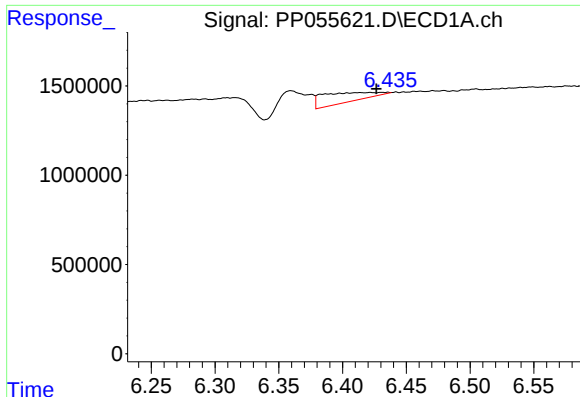
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.028 min
Response: 2038367
Conc: 26.88 ng/ml



#24 AR-1248-4

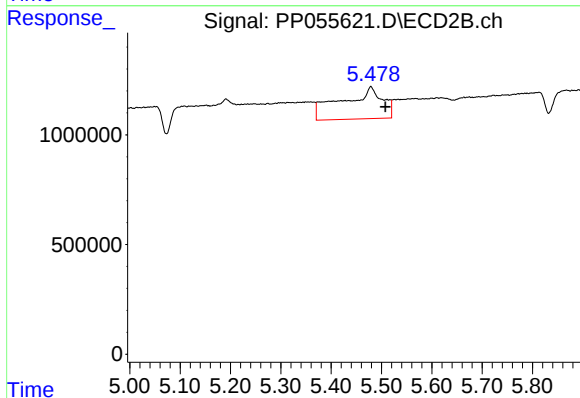
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#25 AR-1248-5

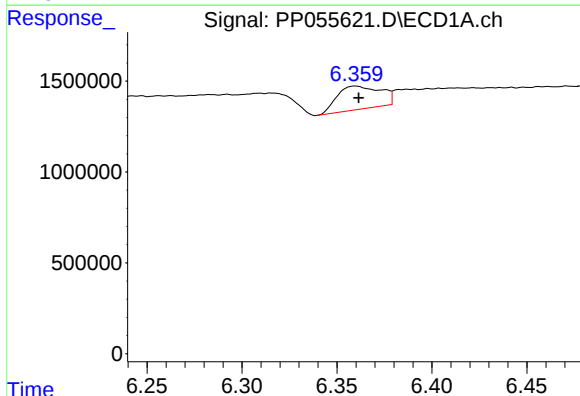
R.T.: 6.436 min
Delta R.T.: 0.009 min
Response: 1501000
Conc: 20.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



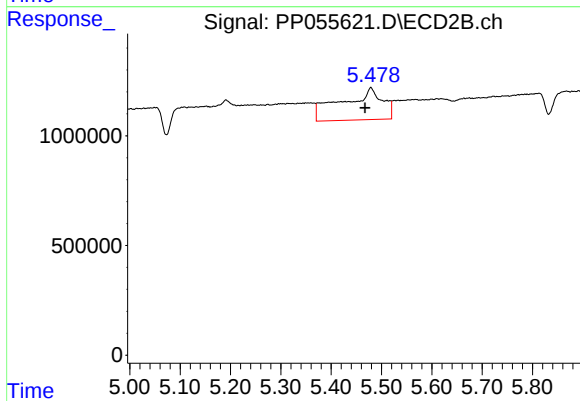
#25 AR-1248-5

R.T.: 5.479 min
Delta R.T.: -0.029 min
Response: 8181429
Conc: 166.39 ng/ml



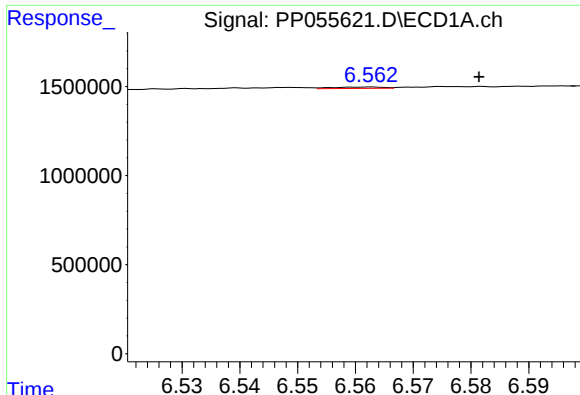
#26 AR-1254-1

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 2038367
Conc: 25.84 ng/ml



#26 AR-1254-1

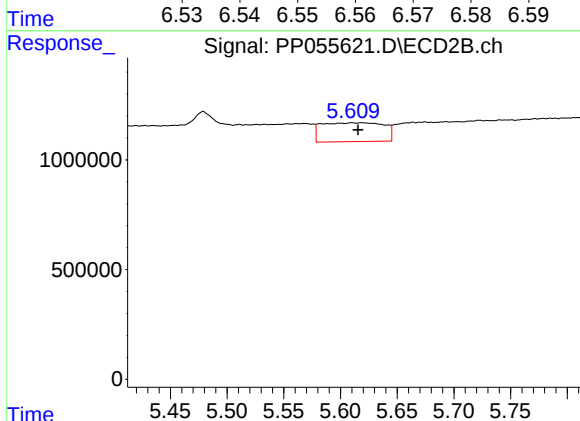
R.T.: 5.479 min
Delta R.T.: 0.012 min
Response: 8181429
Conc: 101.31 ng/ml



#27 AR-1254-2

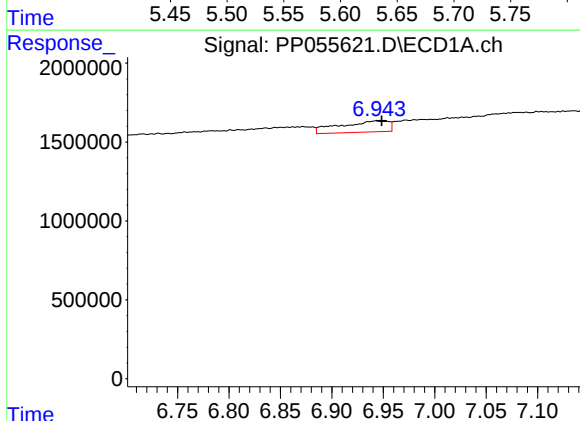
R.T.: 6.562 min
Delta R.T.: -0.019 min
Response: 50619
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



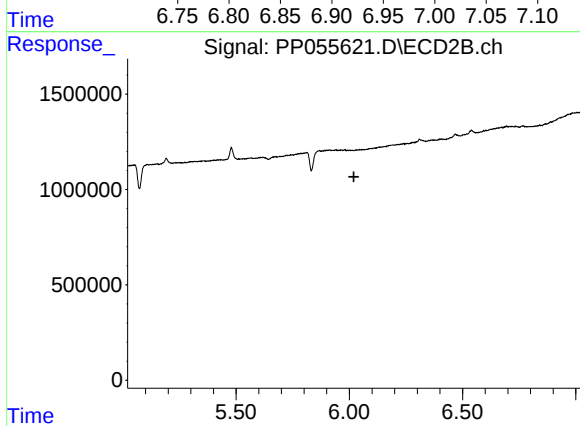
#27 AR-1254-2

R.T.: 5.619 min
Delta R.T.: 0.003 min
Response: 3277678
Conc: 45.80 ng/ml



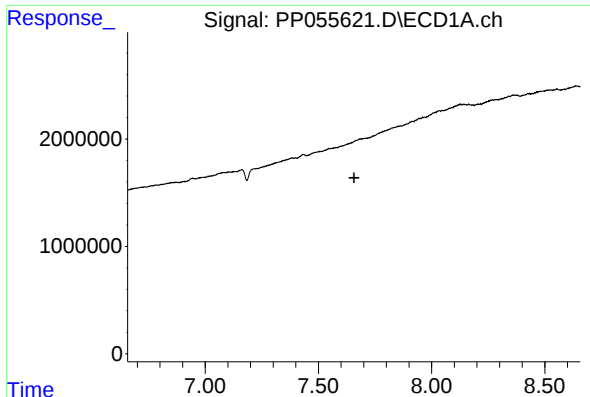
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 2352895
Conc: 19.21 ng/ml



#28 AR-1254-3

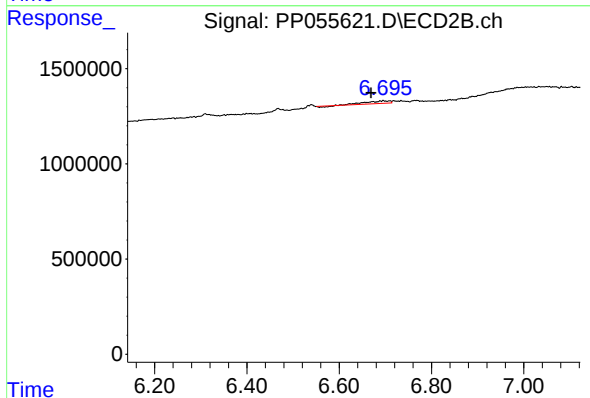
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#30 AR-1254-5

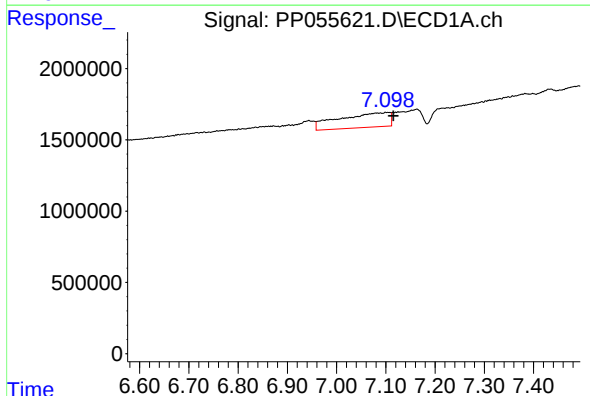
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



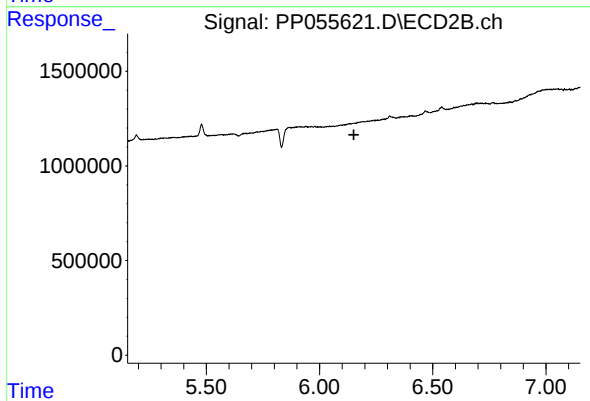
#30 AR-1254-5

R.T.: 6.695 min
Delta R.T.: 0.026 min
Response: 441382
Conc: 4.66 ng/ml



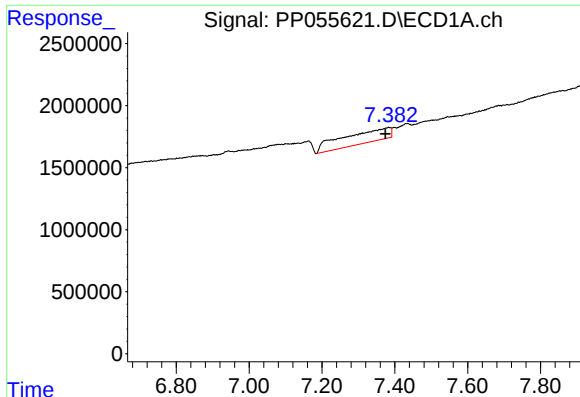
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: -0.013 min
Response: 7328488
Conc: 76.88 ng/ml



#31 AR-1260-1

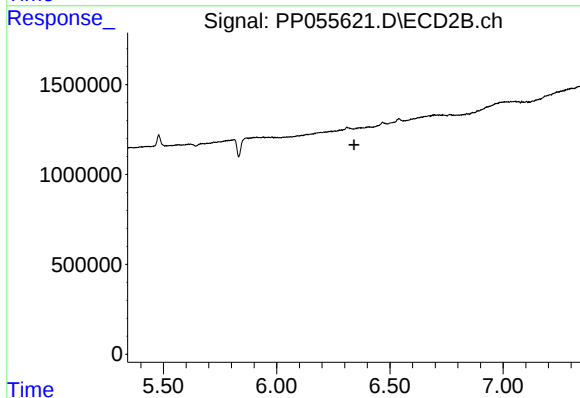
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.



#32 AR-1260-2

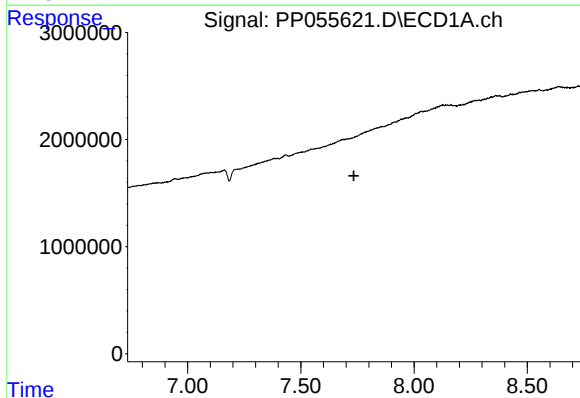
R.T.: 7.384 min
Delta R.T.: 0.010 min
Response: 9822389
Conc: 87.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



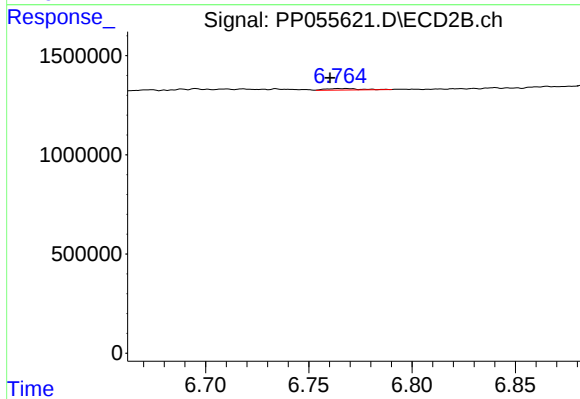
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



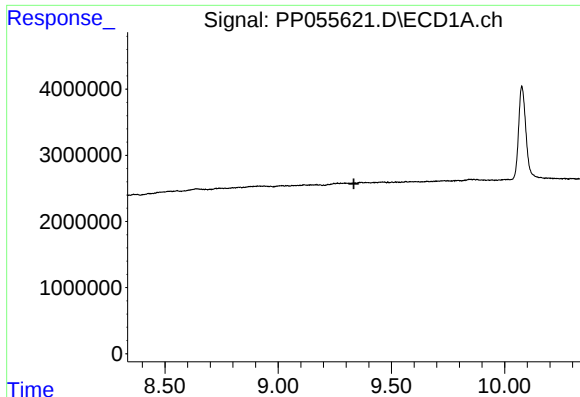
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



#36 AR-1262-1

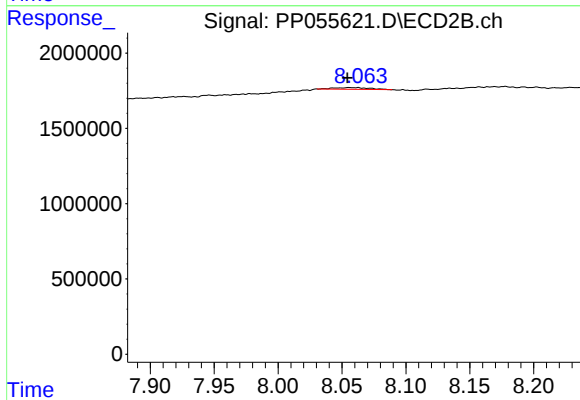
R.T.: 6.767 min
Delta R.T.: 0.006 min
Response: 81866
Conc: 1.91 ng/ml



#40 AR-1262-5

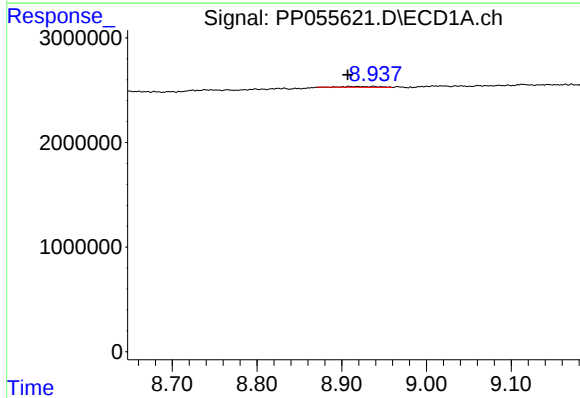
R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



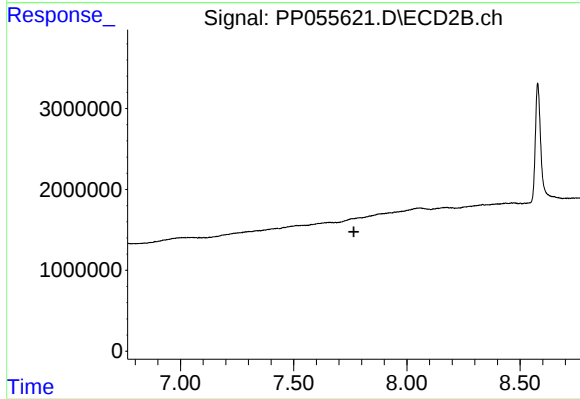
#40 AR-1262-5

R.T.: 8.058 min
Delta R.T.: 0.004 min
Response: 210562
Conc: 3.55 ng/ml



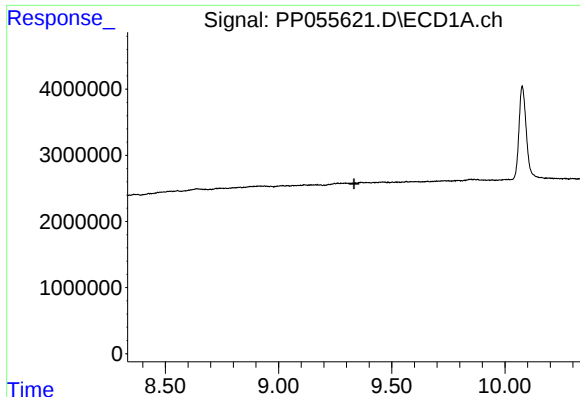
#43 AR-1268-3

R.T.: 8.918 min
Delta R.T.: 0.011 min
Response: 212430
Conc: 1.06 ng/ml



#43 AR-1268-3

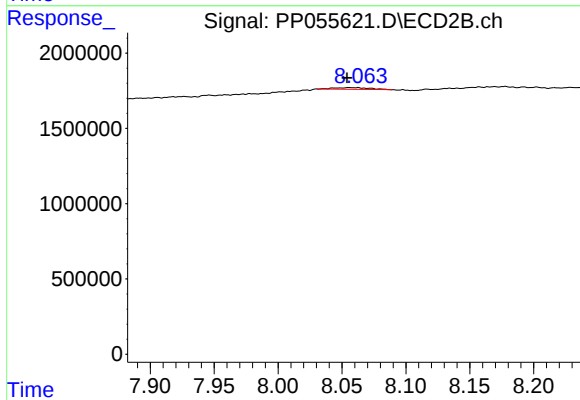
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.



#44 AR-1268-4

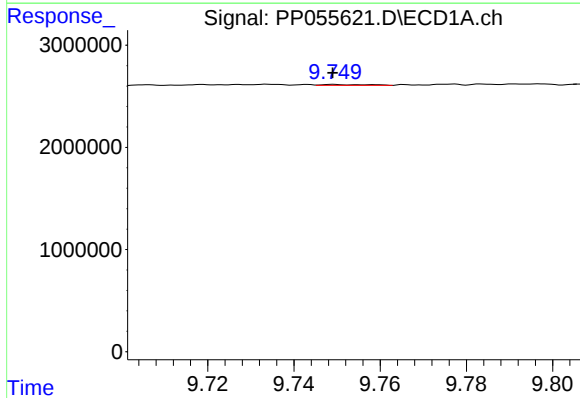
R.T.: 0.000 min
Exp R.T.: 9.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



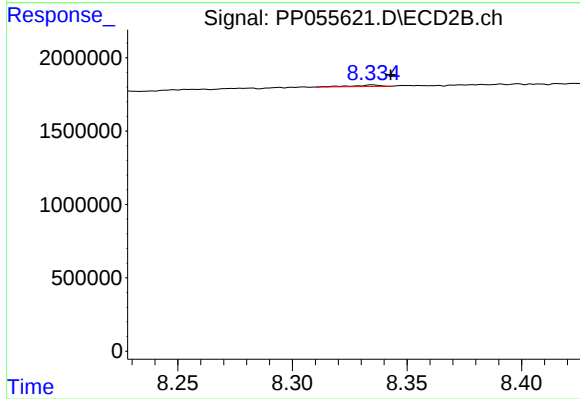
#44 AR-1268-4

R.T.: 8.058 min
Delta R.T.: 0.004 min
Response: 210562
Conc: 3.30 ng/ml



#45 AR-1268-5

R.T.: 9.748 min
Delta R.T.: 0.000 min
Response: 57706
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 8.335 min
Delta R.T.: -0.008 min
Response: 80865
Conc: 0.15 ng/ml