

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
 Data File : PP049975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 16:18
 Operator : YP\AJ
 Sample : N3964-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 17:18:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.352	3.601	30700034	56199535	21.156	22.992
2)	SA Decachlor...	10.103	8.566	29042214	24043322	20.533	20.645
Target Compounds							
3)	L1 AR-1016-1	5.530	4.672	1805340	1410160	31.955	15.820 #
4)	L1 AR-1016-2	5.530f	4.672f	1805340	1410160	22.452	11.210 #
5)	L1 AR-1016-3	5.585f	4.862	1425683	488443	29.112	7.433 #
6)	L1 AR-1016-4	0.000	4.913	0	2246583	N.D.	42.262 #
7)	L1 AR-1016-5	6.003	5.110	2571908	263437	62.837	3.831 #
8)	L2 AR-1221-1	4.573	3.810	1811177	299363	105.792	9.918 #
9)	L2 AR-1221-2	0.000	3.882f	0	3862418	N.D.	169.094 #
10)	L2 AR-1221-3	0.000	3.976	0	814643	N.D.	11.972 #
11)	L3 AR-1232-1	0.000	3.976	0	814643	N.D.	15.880 #
12)	L3 AR-1232-2	0.000	4.672f	0	1410160	N.D.	29.404 #
13)	L3 AR-1232-3	5.530f	4.862	1805340	488443	59.727	19.567 #
14)	L3 AR-1232-4	0.000	4.970f	0	1671659	N.D.	73.084 #
15)	L3 AR-1232-5	5.816	5.110	1682171	263437	134.861	10.240 #
16)	L4 AR-1242-1	5.530	4.672	1805340	1410160	40.380	20.105 #
17)	L4 AR-1242-2	5.530f	4.672f	1805340	1410160	28.633	14.291 #
18)	L4 AR-1242-3	5.585f	4.862	1425683	488443	36.668	9.360 #
19)	L4 AR-1242-4	0.000	4.970f	0	1671659	N.D.	31.895 #
20)	L4 AR-1242-5	6.450	5.445f	26418971	4376538	768.187	68.851 #
21)	L5 AR-1248-1	5.530	4.672	1805340	1410160	51.251	25.078 #
22)	L5 AR-1248-2	5.816	4.913	1682171	2246583	33.943	30.185
23)	L5 AR-1248-3	6.003	4.970f	2571908	1671659	46.439	21.893 #
24)	L5 AR-1248-4	0.000	5.110	0	263437	N.D.	2.901 #
25)	L5 AR-1248-5	6.450	5.516	26418971	5110811	448.775	61.321 #
26)	L6 AR-1254-1	0.000	5.445f	0	4376538	N.D.	34.507 #
27)	L6 AR-1254-2	6.578f	5.623	3492772	2186453	35.852	19.781 #
28)	L6 AR-1254-3	7.001f	6.039f	2949696	12382405	28.548	76.071 #
29)	L6 AR-1254-4	0.000	6.244	0	1823439	N.D.	18.846 #
30)	L6 AR-1254-5	7.675	6.669	1774930	944716	19.969	7.129 #
31)	L7 AR-1260-1	7.129	6.165	4135542	4206092	54.694	40.134 #
32)	L7 AR-1260-2	0.000	6.329	0	4967773	N.D.	41.286 #
33)	L7 AR-1260-3	0.000	6.470f	0	2857204	N.D.	25.251 #
34)	L7 AR-1260-4	0.000	6.966	0	181232	N.D.	2.369 #
35)	L7 AR-1260-5	0.000	7.175f	0	601185	N.D.	3.516 #
37)	L8 AR-1262-2	0.000	6.966	0	181232	N.D.	1.793 #
39)	L8 AR-1262-4	0.000	7.547	0	669744	N.D.	5.235 #
42)	L9 AR-1268-2	0.000	7.547	0	669744	N.D.	3.871 #
45)	L9 AR-1268-5	9.793f	0.000	8242175	0	16.007	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 17:18:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

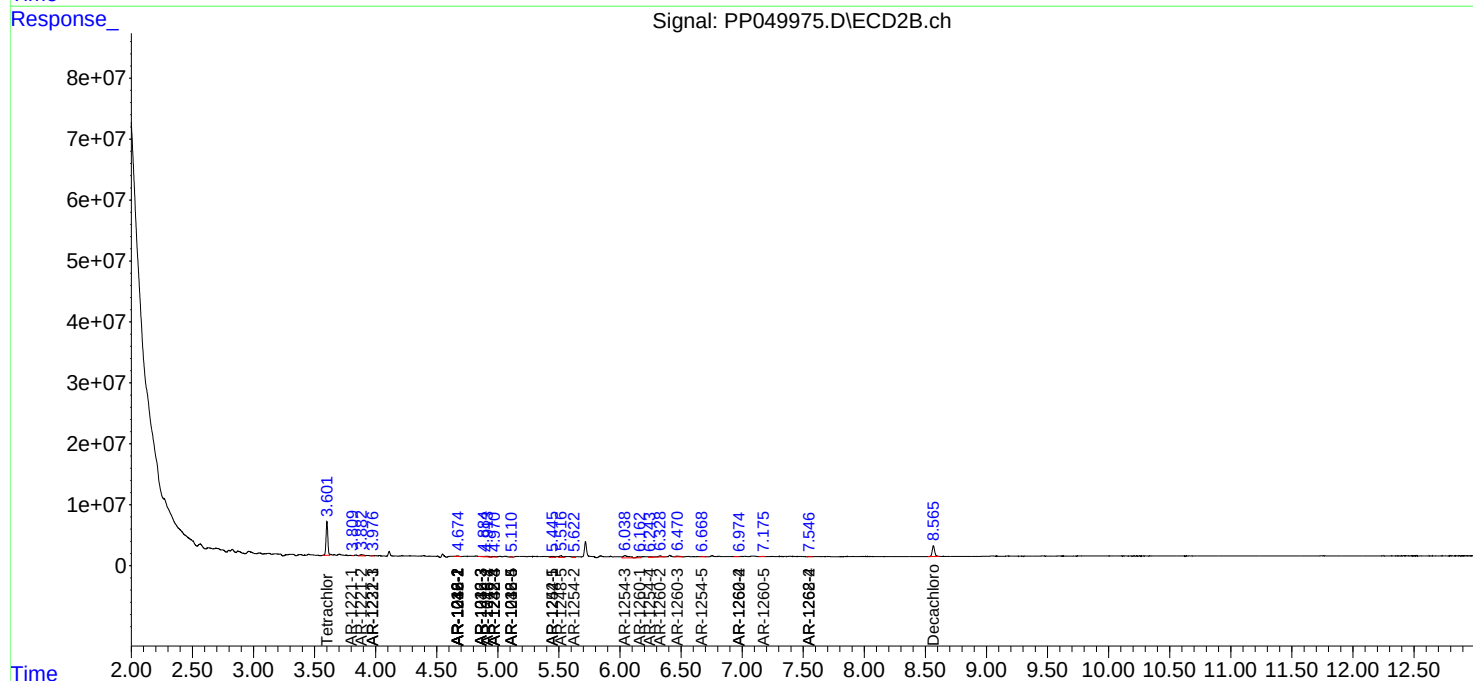
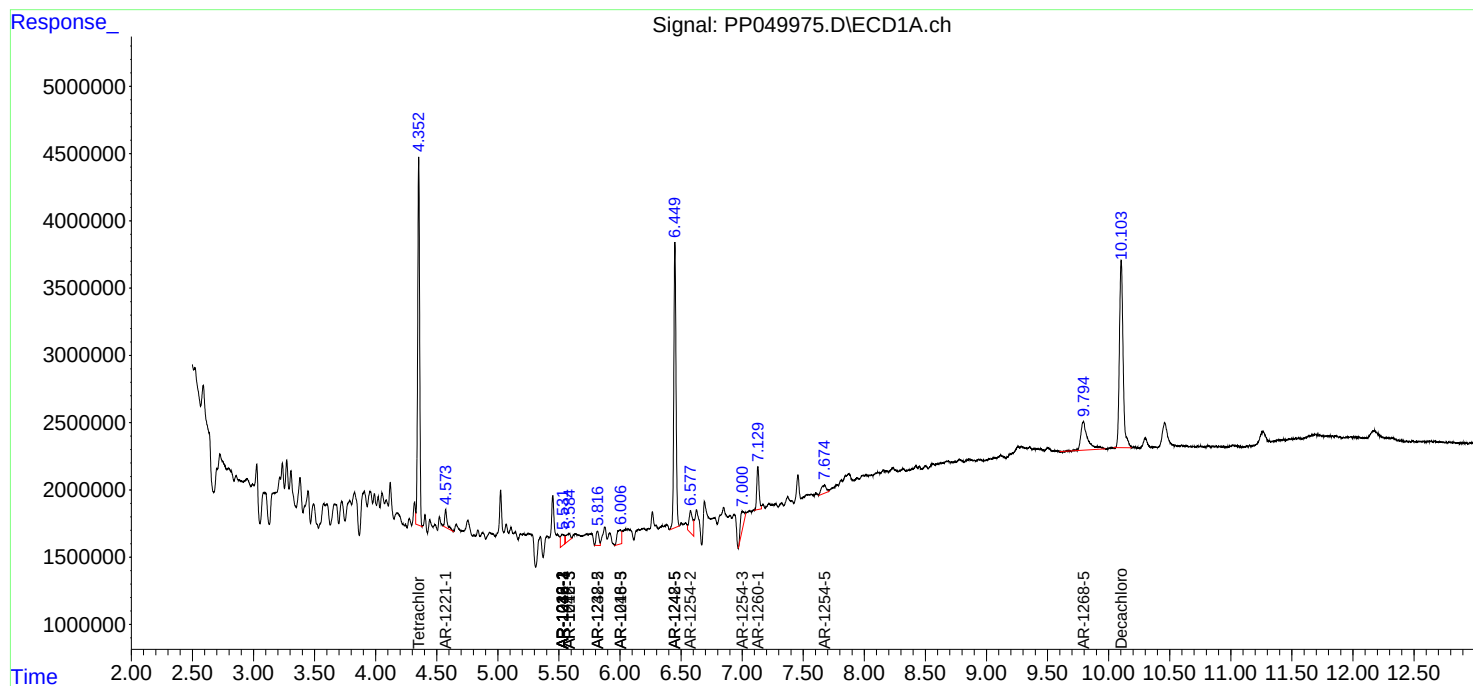
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

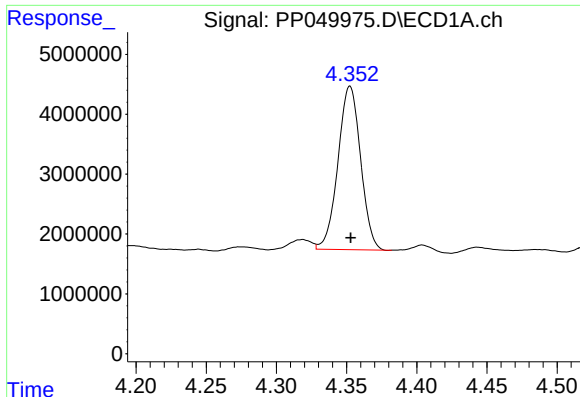
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
Data File : PP049975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 16:18
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Misc :
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Instrument :
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Signal #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

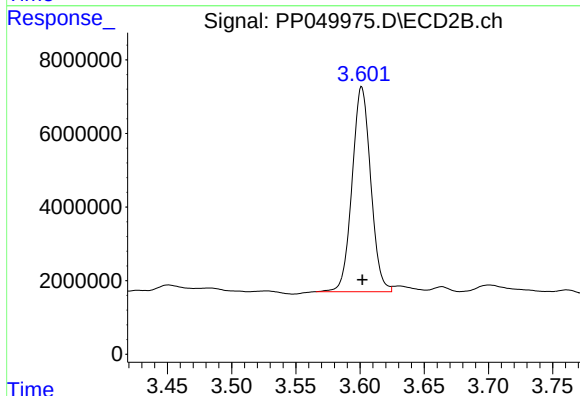




#1 Tetrachloro-m-xylene

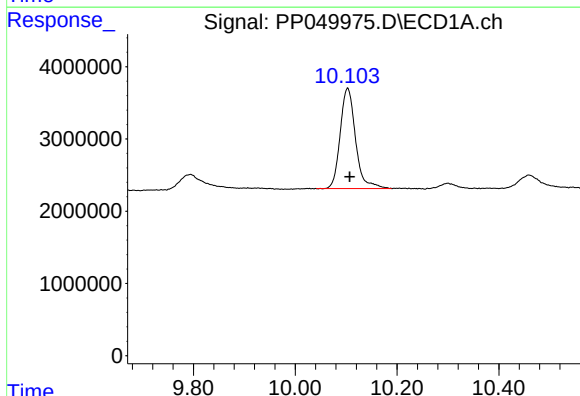
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 30700034
Conc: 21.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



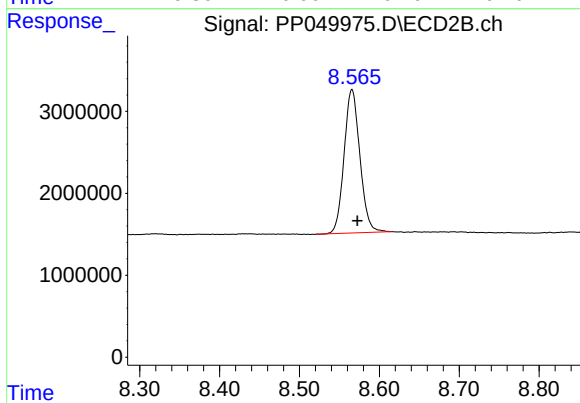
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 56199535
Conc: 22.99 ng/ml



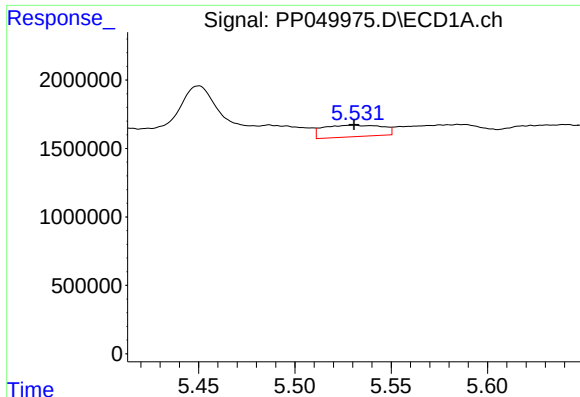
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: -0.004 min
Response: 29042214
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

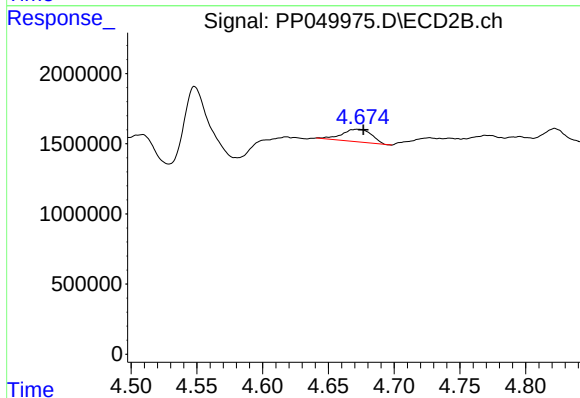
R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 24043322
Conc: 20.65 ng/ml



#3 AR-1016-1

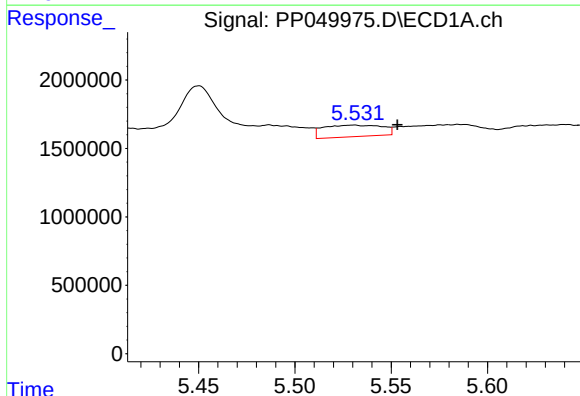
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 1805340
Conc: 31.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



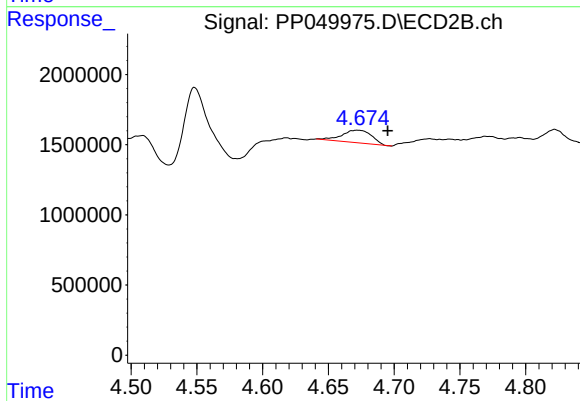
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: -0.004 min
Response: 1410160
Conc: 15.82 ng/ml



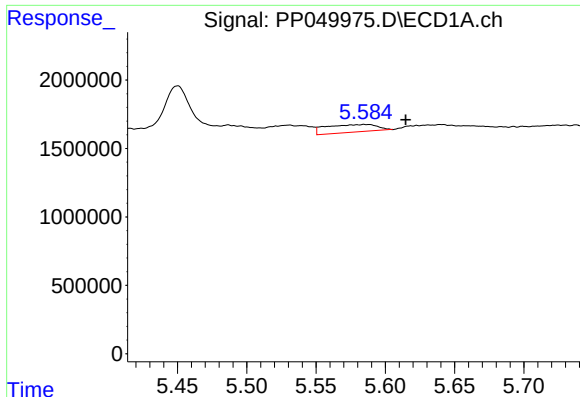
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: -0.023 min
Response: 1805340
Conc: 22.45 ng/ml



#4 AR-1016-2

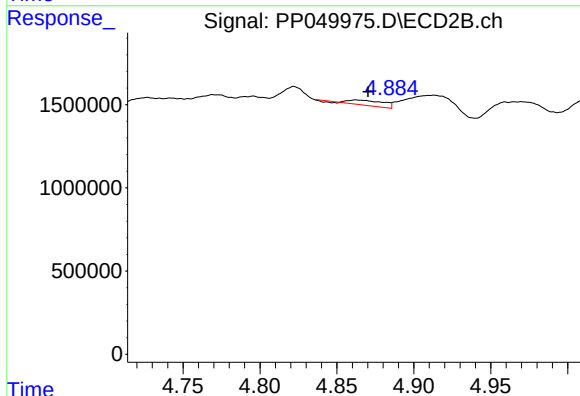
R.T.: 4.672 min
Delta R.T.: -0.023 min
Response: 1410160
Conc: 11.21 ng/ml



#5 AR-1016-3

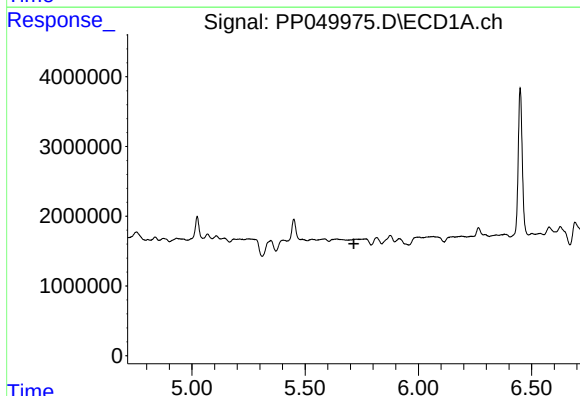
R.T.: 5.585 min
Delta R.T.: -0.030 min
Response: 1425683
Conc: 29.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



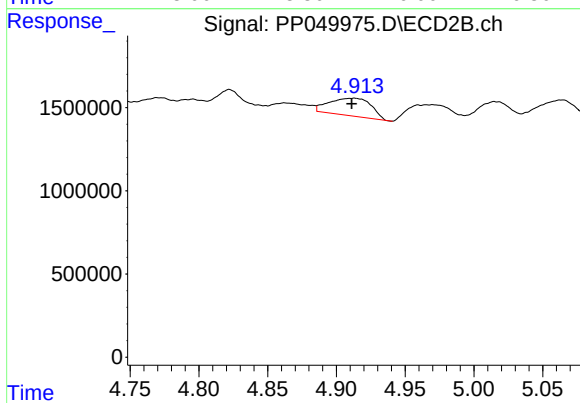
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 488443
Conc: 7.43 ng/ml



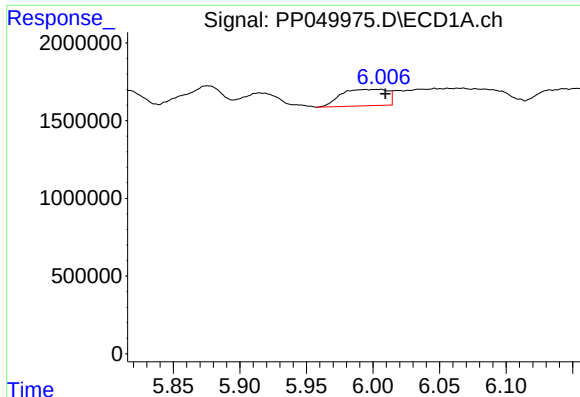
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

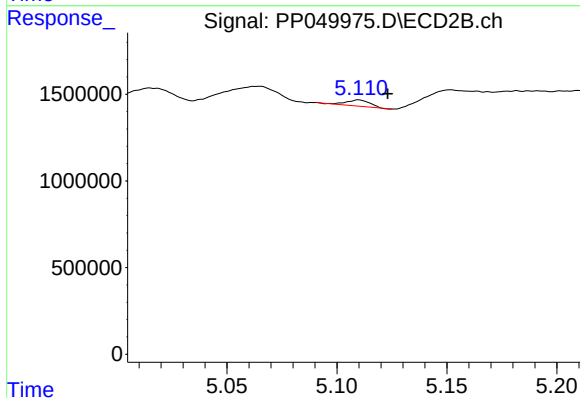
R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 2246583
Conc: 42.26 ng/ml



#7 AR-1016-5

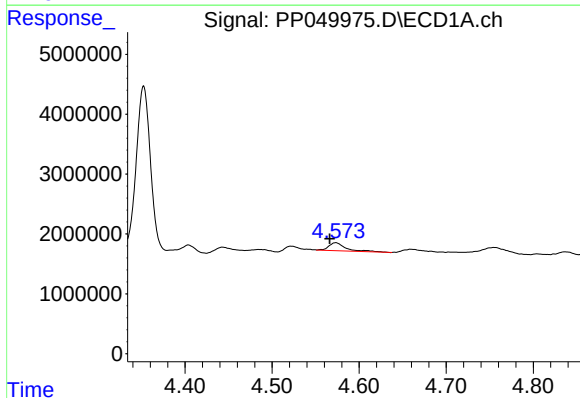
R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 2571908
Conc: 62.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



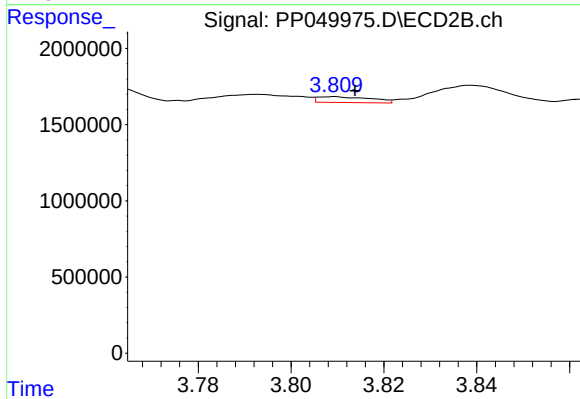
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 263437
Conc: 3.83 ng/ml



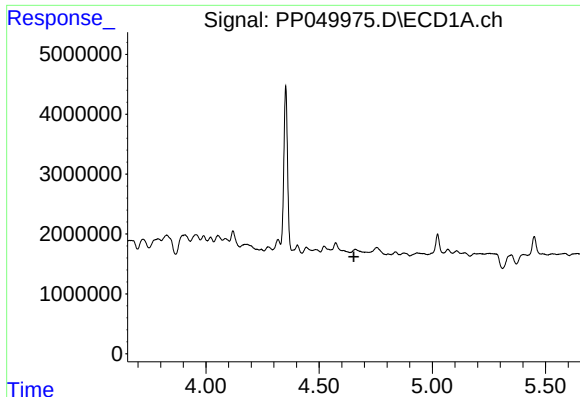
#8 AR-1221-1

R.T.: 4.573 min
Delta R.T.: 0.007 min
Response: 1811177
Conc: 105.79 ng/ml



#8 AR-1221-1

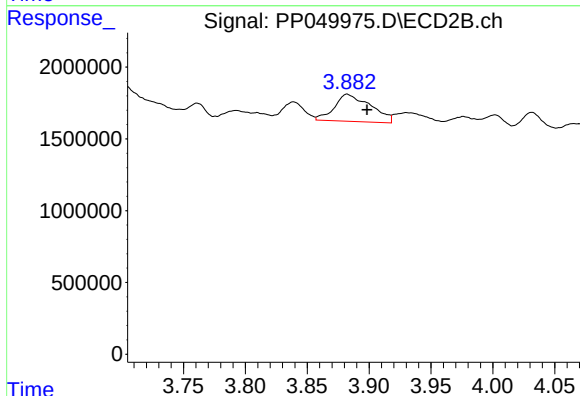
R.T.: 3.810 min
Delta R.T.: -0.004 min
Response: 299363
Conc: 9.92 ng/ml



#9 AR-1221-2

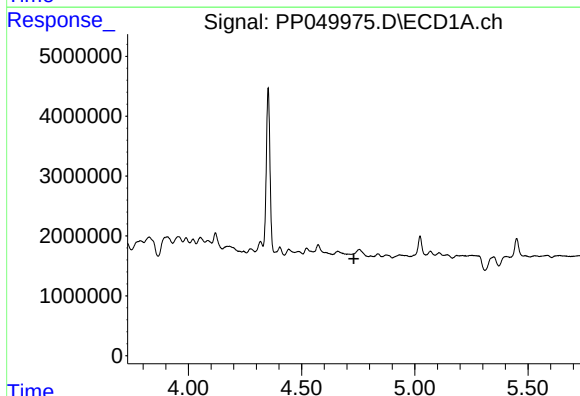
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



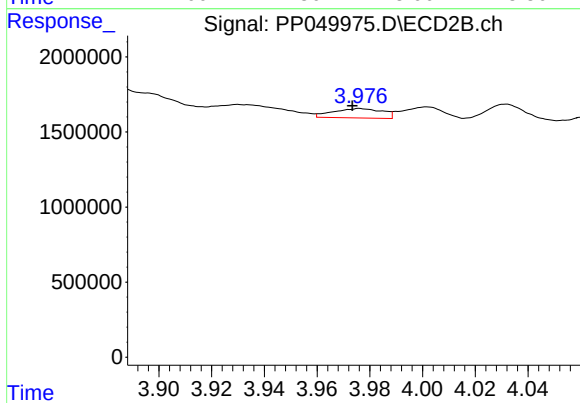
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.016 min
Response: 3862418
Conc: 169.09 ng/ml



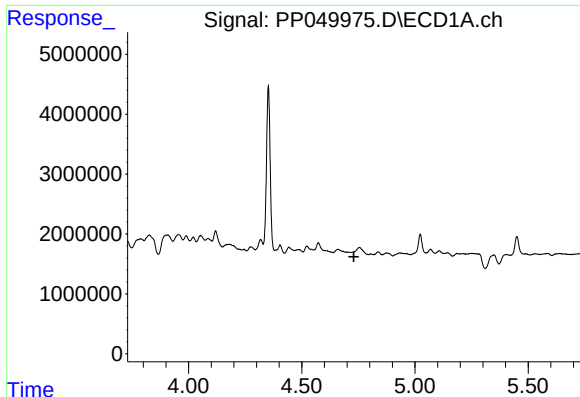
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#10 AR-1221-3

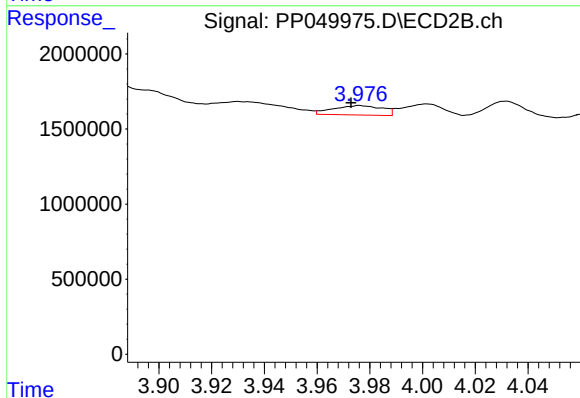
R.T.: 3.976 min
Delta R.T.: 0.003 min
Response: 814643
Conc: 11.97 ng/ml



#11 AR-1232-1

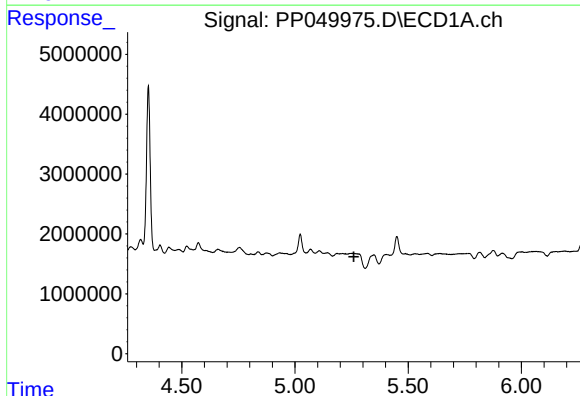
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



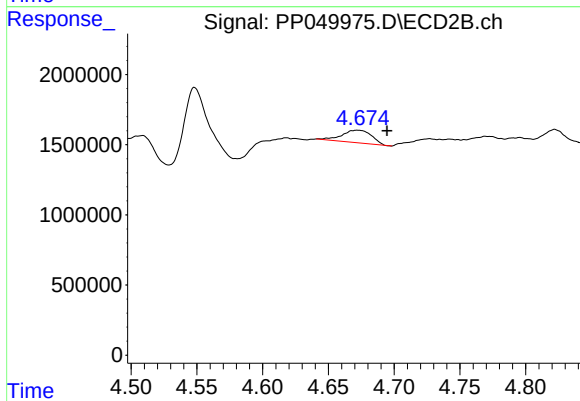
#11 AR-1232-1

R.T.: 3.976 min
Delta R.T.: 0.003 min
Response: 814643
Conc: 15.88 ng/ml



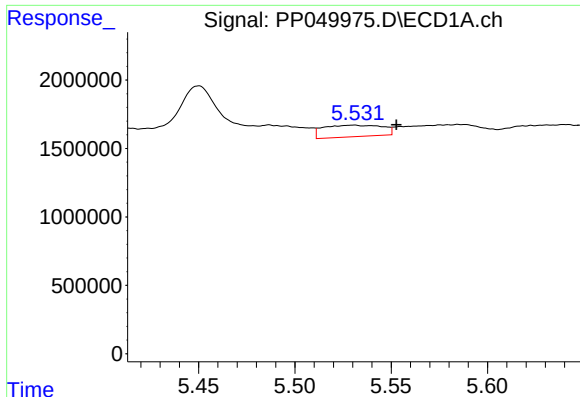
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

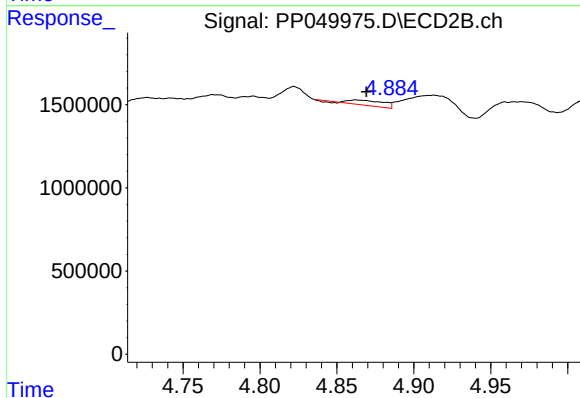
R.T.: 4.672 min
Delta R.T.: -0.022 min
Response: 1410160
Conc: 29.40 ng/ml



#13 AR-1232-3

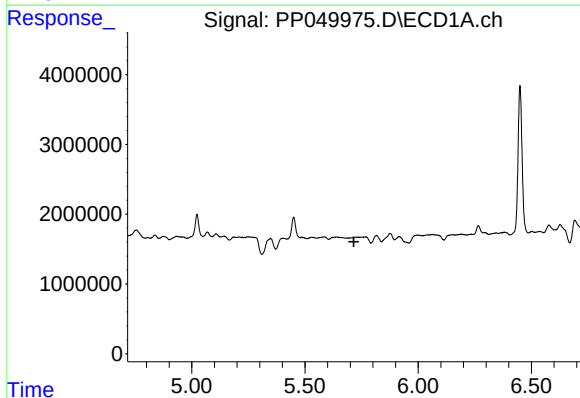
R.T.: 5.530 min
Delta R.T.: -0.023 min
Response: 1805340
Conc: 59.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



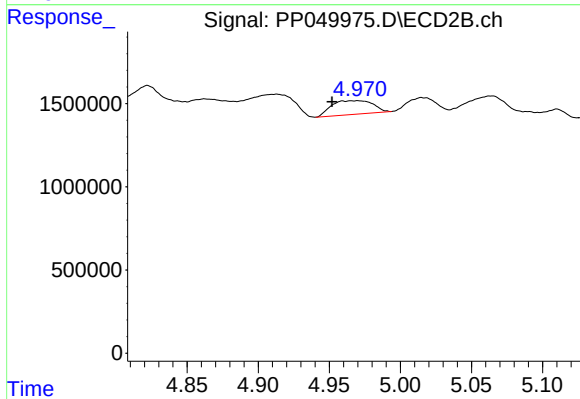
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 488443
Conc: 19.57 ng/ml



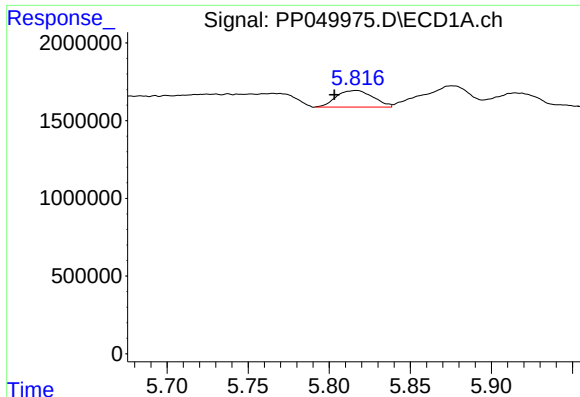
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

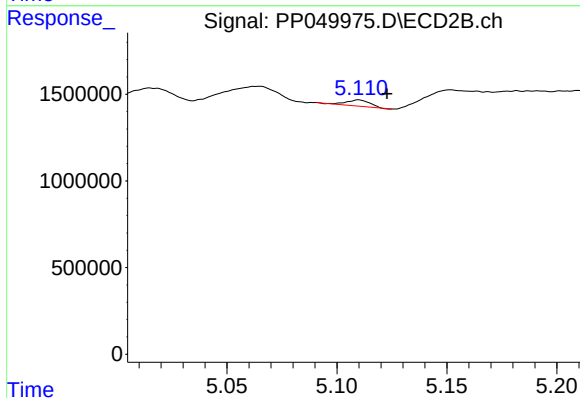
R.T.: 4.970 min
Delta R.T.: 0.018 min
Response: 1671659
Conc: 73.08 ng/ml



#15 AR-1232-5

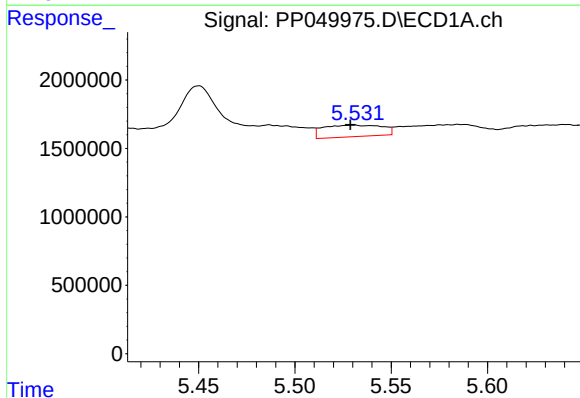
R.T.: 5.816 min
Delta R.T.: 0.013 min
Response: 1682171
Conc: 134.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



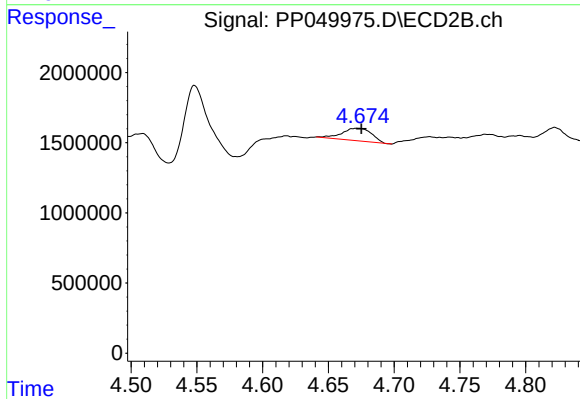
#15 AR-1232-5

R.T.: 5.110 min
Delta R.T.: -0.013 min
Response: 263437
Conc: 10.24 ng/ml



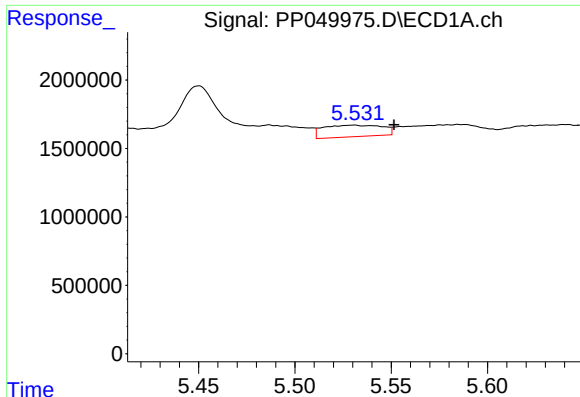
#16 AR-1242-1

R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 1805340
Conc: 40.38 ng/ml



#16 AR-1242-1

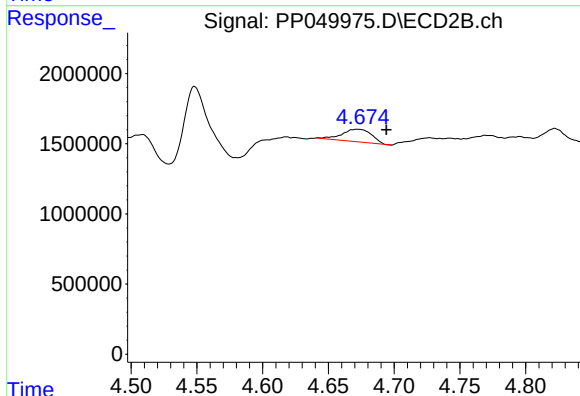
R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 1410160
Conc: 20.11 ng/ml



#17 AR-1242-2

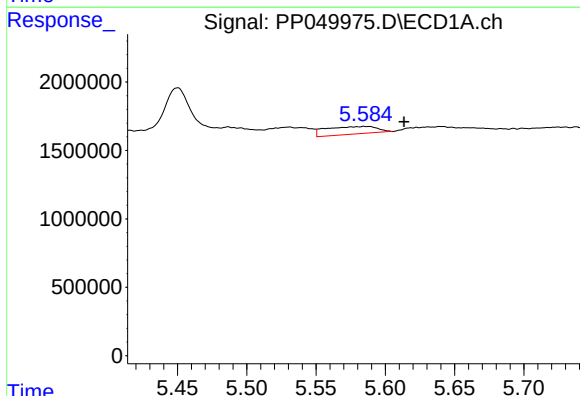
R.T.: 5.530 min
Delta R.T.: -0.021 min
Response: 1805340
Conc: 28.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



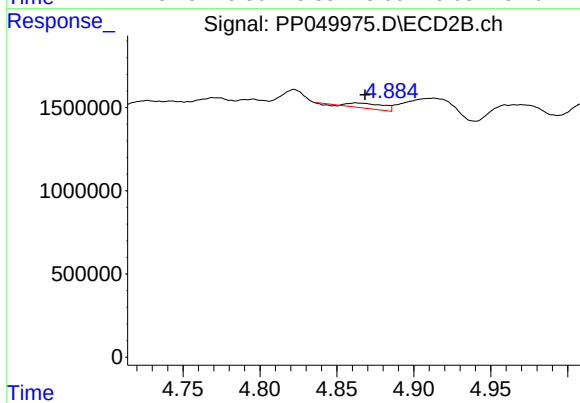
#17 AR-1242-2

R.T.: 4.672 min
Delta R.T.: -0.022 min
Response: 1410160
Conc: 14.29 ng/ml



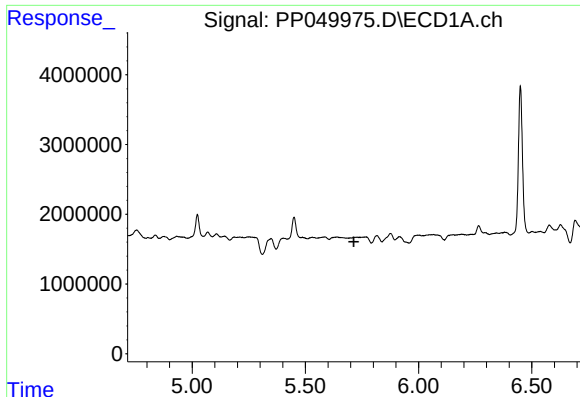
#18 AR-1242-3

R.T.: 5.585 min
Delta R.T.: -0.028 min
Response: 1425683
Conc: 36.67 ng/ml



#18 AR-1242-3

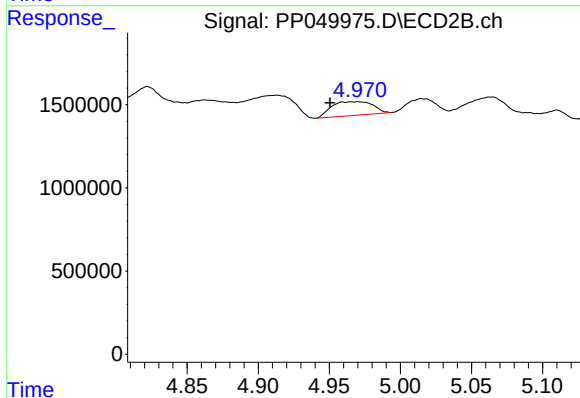
R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 488443
Conc: 9.36 ng/ml



#19 AR-1242-4

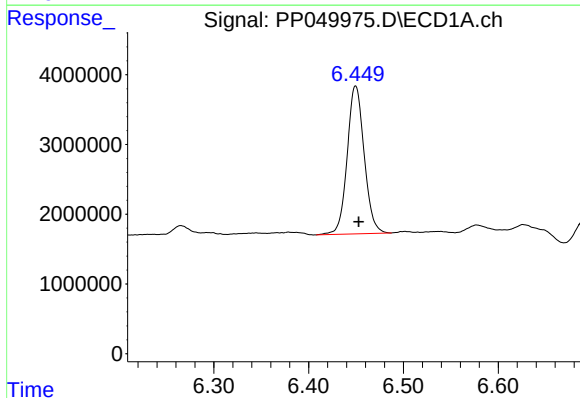
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



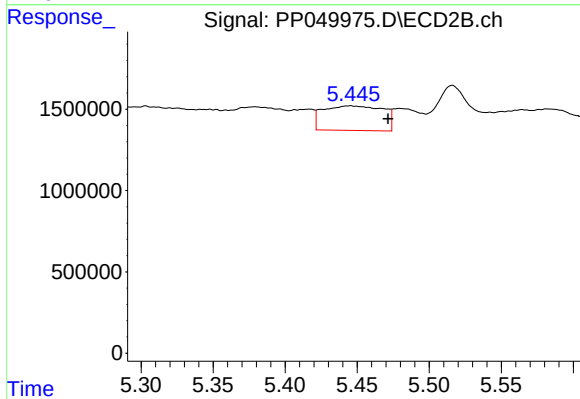
#19 AR-1242-4

R.T.: 4.970 min
Delta R.T.: 0.019 min
Response: 1671659
Conc: 31.89 ng/ml



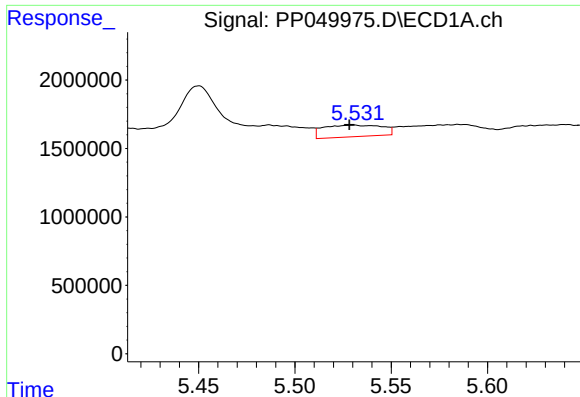
#20 AR-1242-5

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 26418971
Conc: 768.19 ng/ml



#20 AR-1242-5

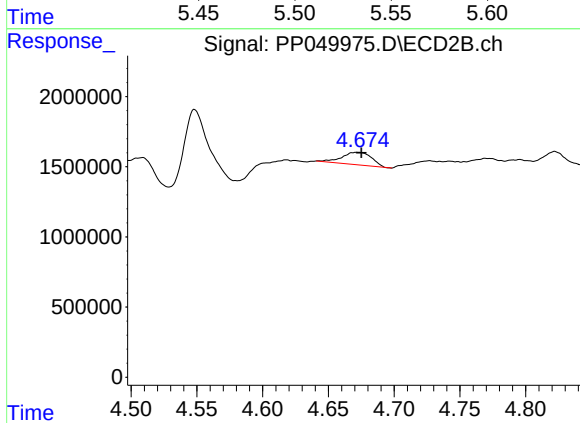
R.T.: 5.445 min
Delta R.T.: -0.026 min
Response: 4376538
Conc: 68.85 ng/ml



#21 AR-1248-1

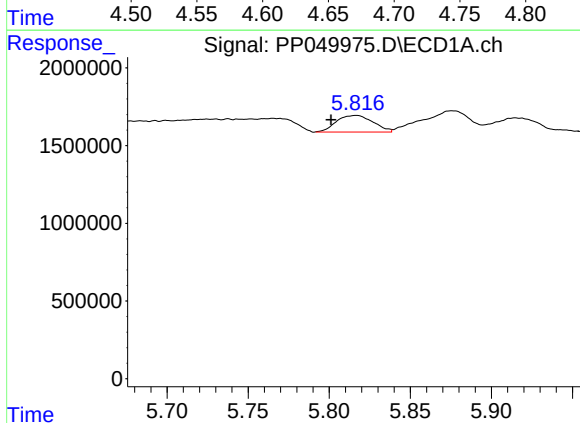
R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 1805340
Conc: 51.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



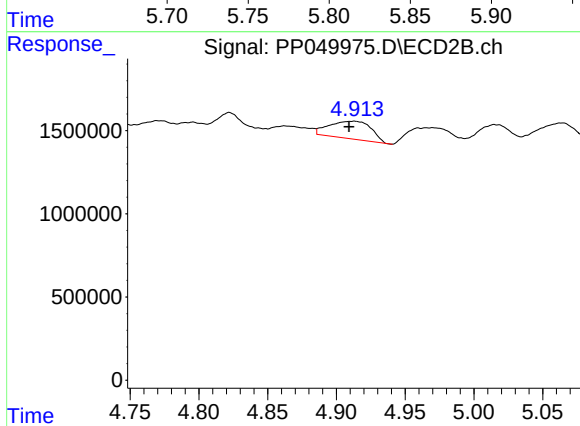
#21 AR-1248-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 1410160
Conc: 25.08 ng/ml



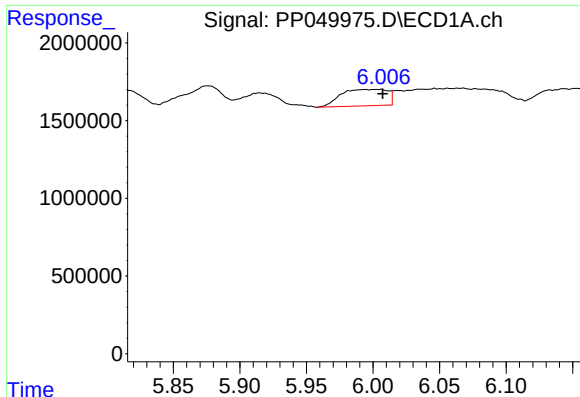
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.015 min
Response: 1682171
Conc: 33.94 ng/ml



#22 AR-1248-2

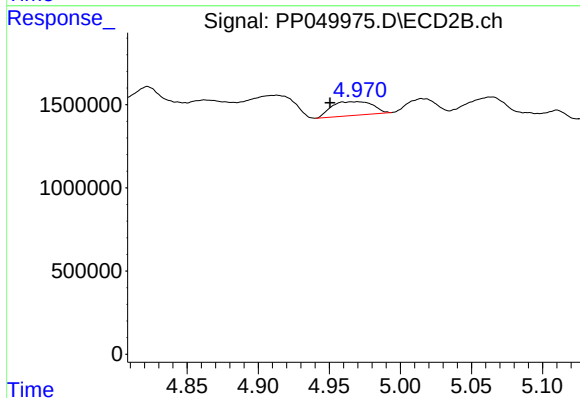
R.T.: 4.913 min
Delta R.T.: 0.004 min
Response: 2246583
Conc: 30.18 ng/ml



#23 AR-1248-3

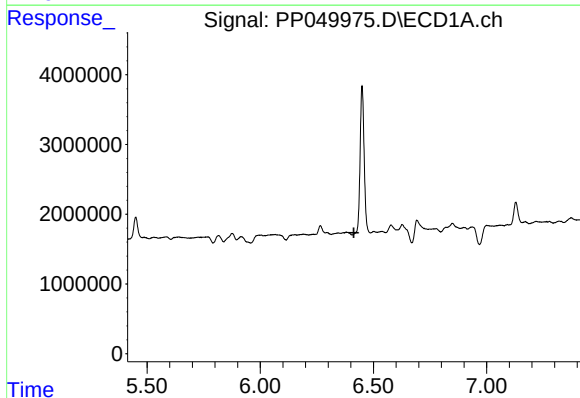
R.T.: 6.003 min
Delta R.T.: -0.004 min
Response: 2571908
Conc: 46.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



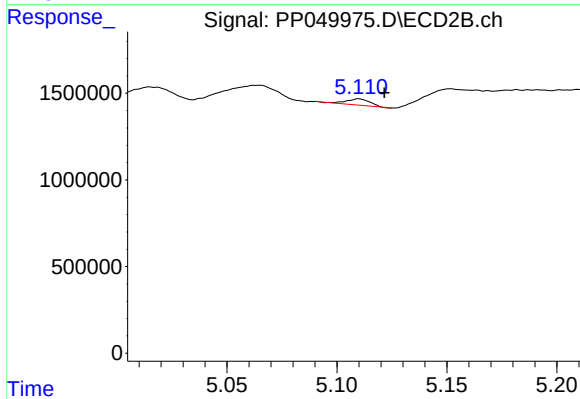
#23 AR-1248-3

R.T.: 4.970 min
Delta R.T.: 0.019 min
Response: 1671659
Conc: 21.89 ng/ml



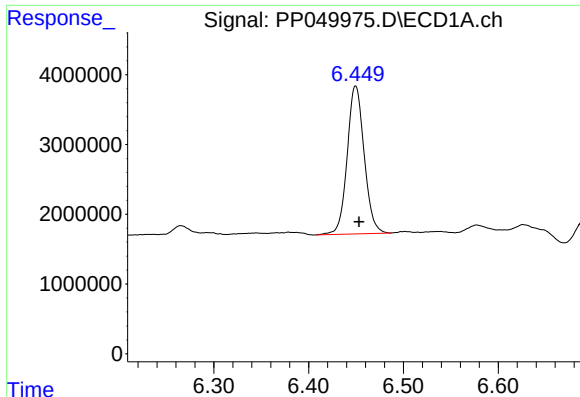
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

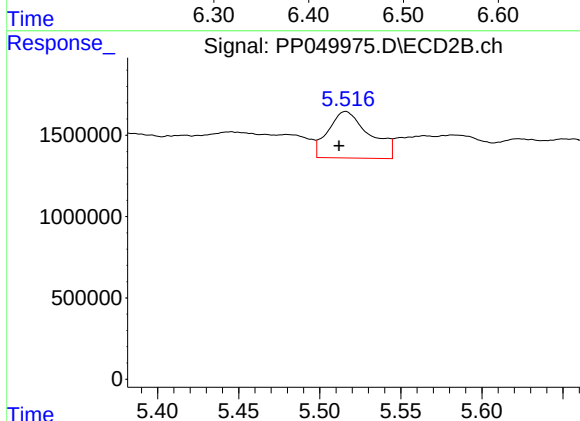
R.T.: 5.110 min
Delta R.T.: -0.012 min
Response: 263437
Conc: 2.90 ng/ml



#25 AR-1248-5

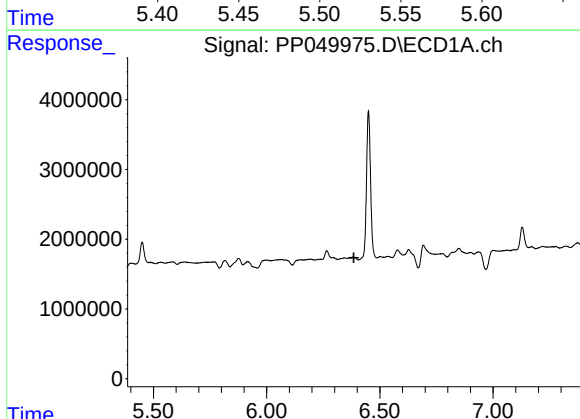
R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 26418971
Conc: 448.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



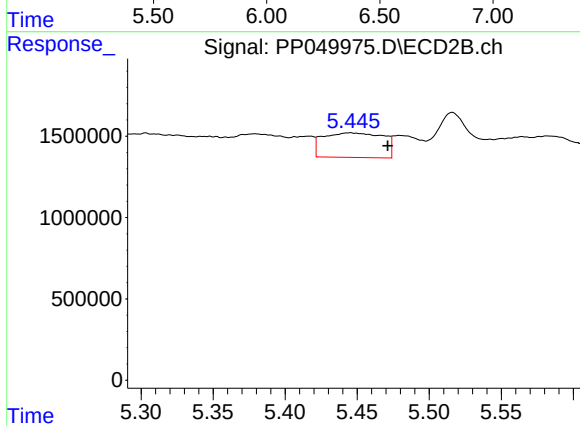
#25 AR-1248-5

R.T.: 5.516 min
Delta R.T.: 0.004 min
Response: 5110811
Conc: 61.32 ng/ml



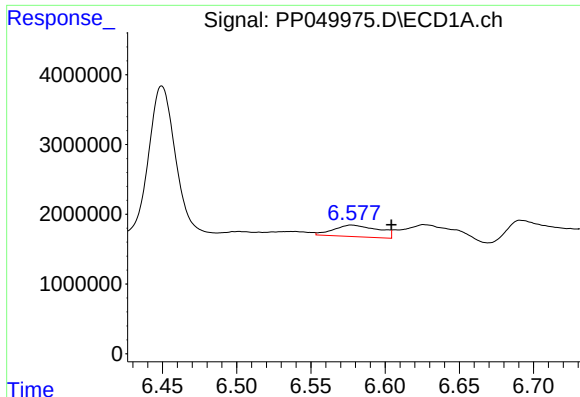
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

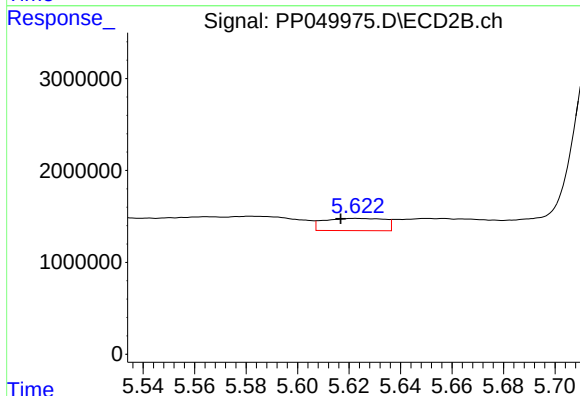
R.T.: 5.445 min
Delta R.T.: -0.026 min
Response: 4376538
Conc: 34.51 ng/ml



#27 AR-1254-2

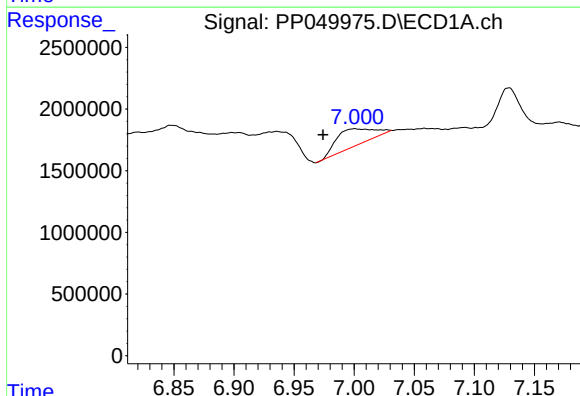
R.T.: 6.578 min
Delta R.T.: -0.026 min
Response: 3492772
Conc: 35.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



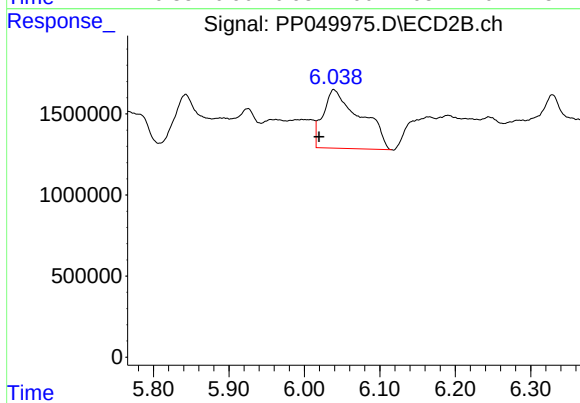
#27 AR-1254-2

R.T.: 5.623 min
Delta R.T.: 0.006 min
Response: 2186453
Conc: 19.78 ng/ml



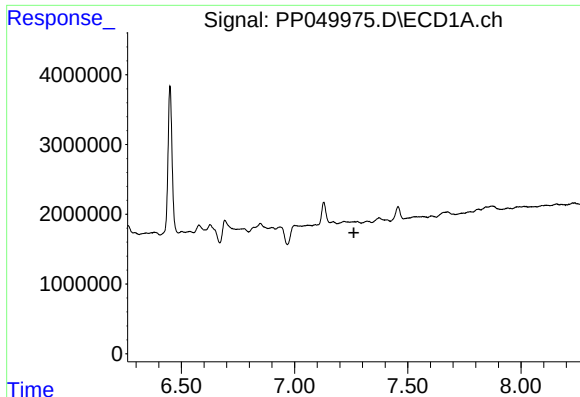
#28 AR-1254-3

R.T.: 7.001 min
Delta R.T.: 0.027 min
Response: 2949696
Conc: 28.55 ng/ml



#28 AR-1254-3

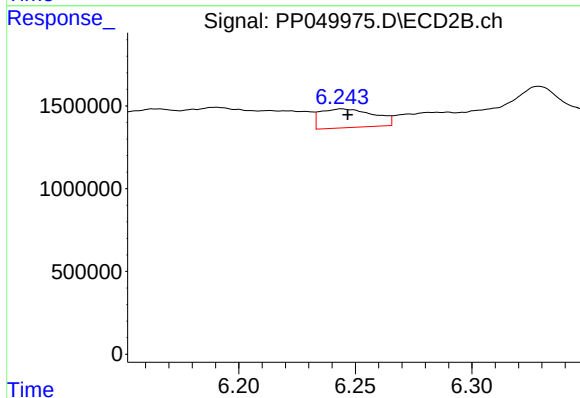
R.T.: 6.039 min
Delta R.T.: 0.019 min
Response: 12382405
Conc: 76.07 ng/ml



#29 AR-1254-4

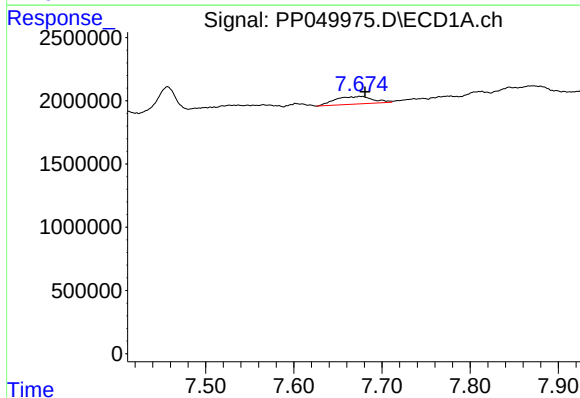
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



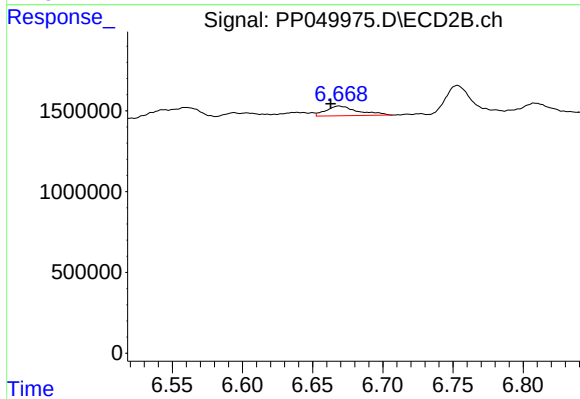
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 1823439
Conc: 18.85 ng/ml



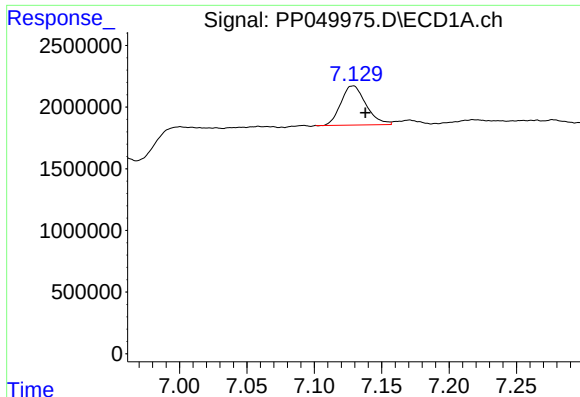
#30 AR-1254-5

R.T.: 7.675 min
Delta R.T.: -0.005 min
Response: 1774930
Conc: 19.97 ng/ml



#30 AR-1254-5

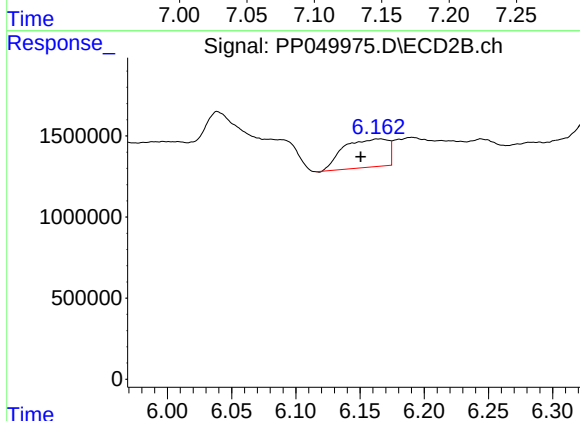
R.T.: 6.669 min
Delta R.T.: 0.006 min
Response: 944716
Conc: 7.13 ng/ml



#31 AR-1260-1

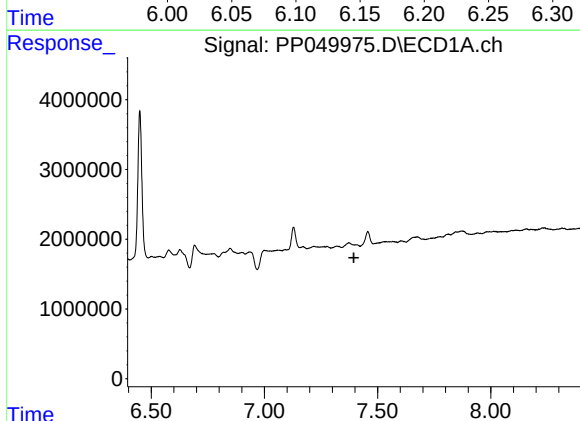
R.T.: 7.129 min
Delta R.T.: -0.009 min
Response: 4135542
Conc: 54.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



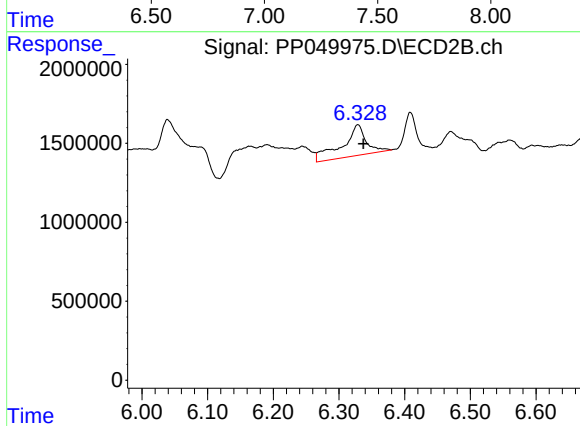
#31 AR-1260-1

R.T.: 6.165 min
Delta R.T.: 0.014 min
Response: 4206092
Conc: 40.13 ng/ml



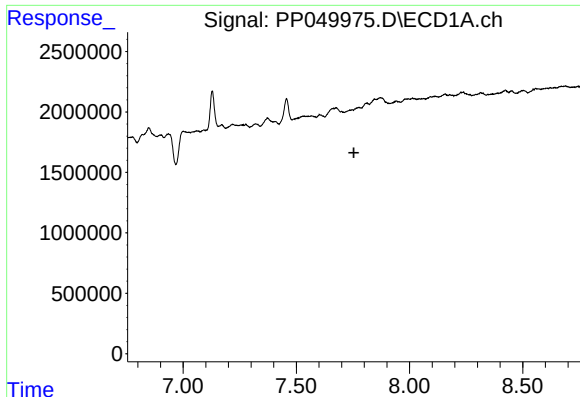
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

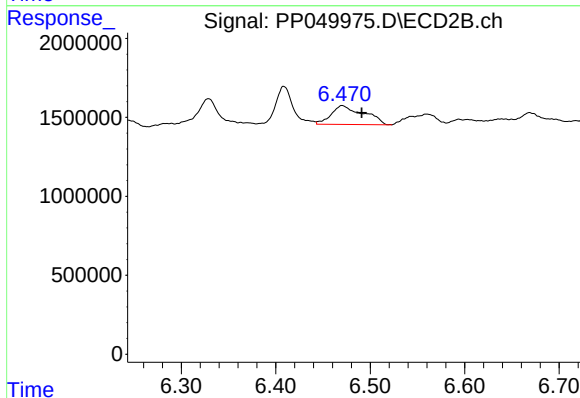
R.T.: 6.329 min
Delta R.T.: -0.009 min
Response: 4967773
Conc: 41.29 ng/ml



#33 AR-1260-3

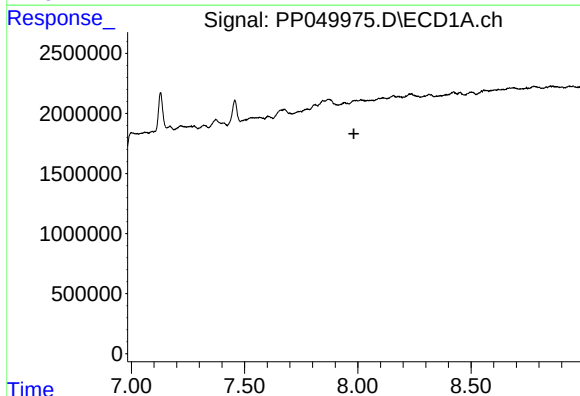
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



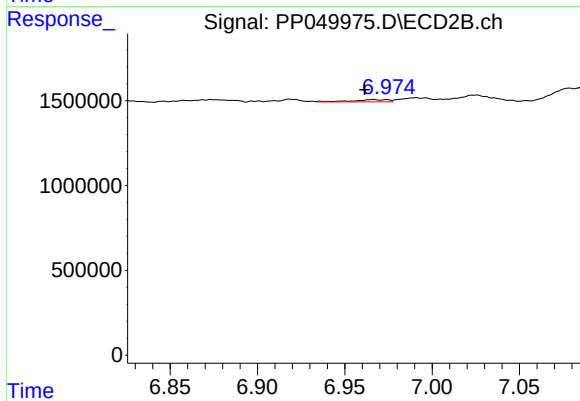
#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.021 min
Response: 2857204
Conc: 25.25 ng/ml



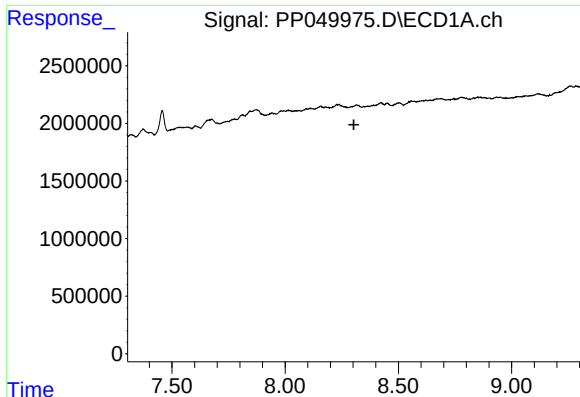
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.



#34 AR-1260-4

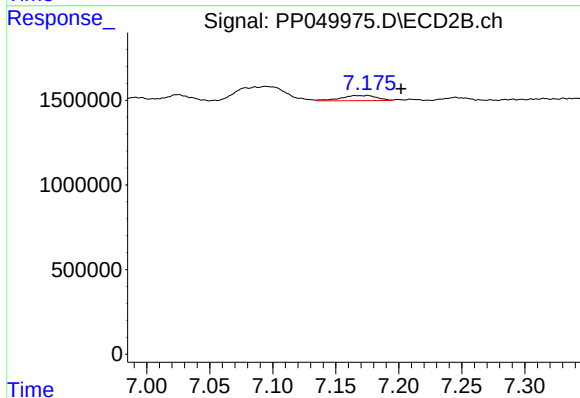
R.T.: 6.966 min
Delta R.T.: 0.005 min
Response: 181232
Conc: 2.37 ng/ml



#35 AR-1260-5

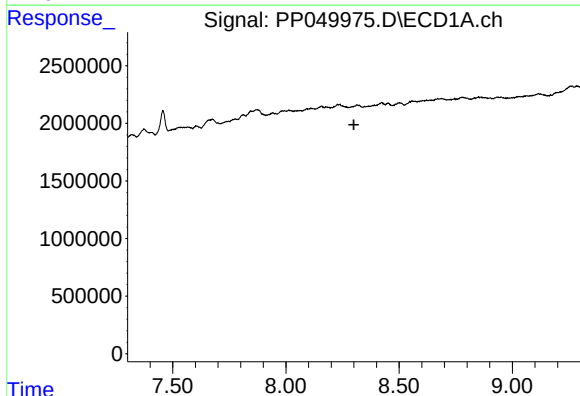
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



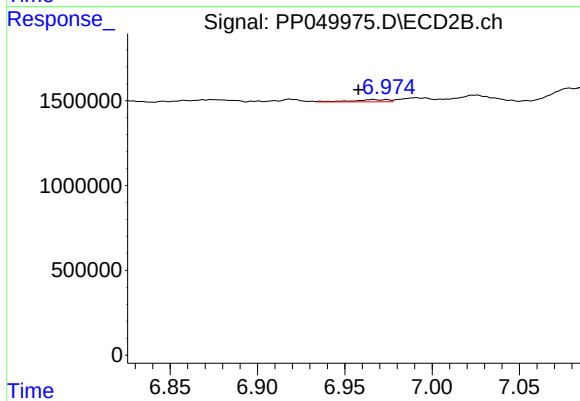
#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: -0.027 min
Response: 601185
Conc: 3.52 ng/ml



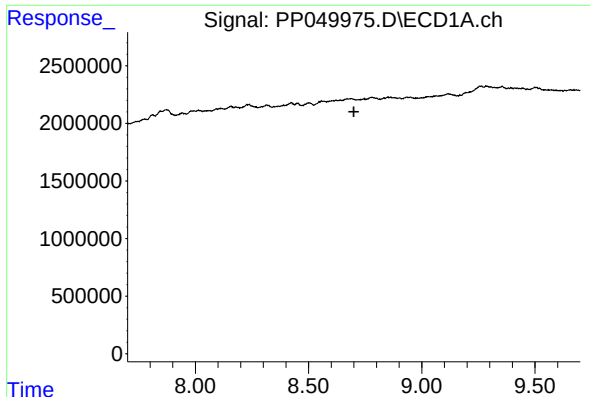
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

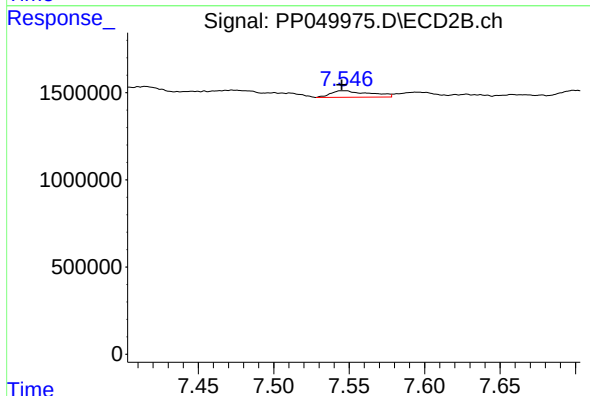
R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 181232
Conc: 1.79 ng/ml



#39 AR-1262-4

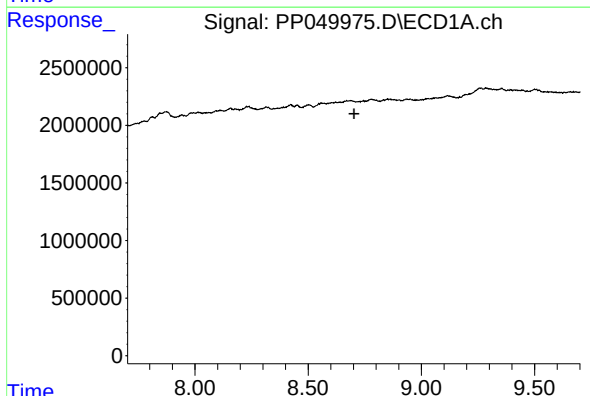
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



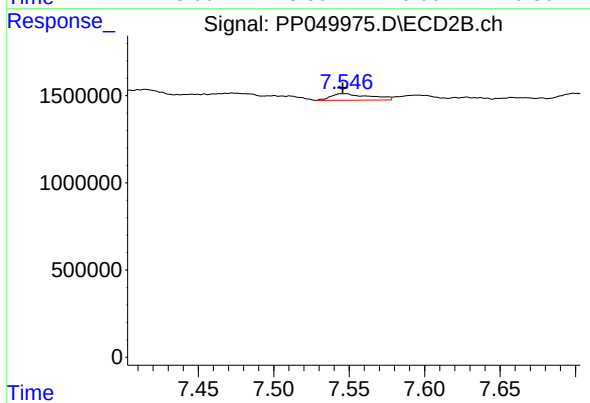
#39 AR-1262-4

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 669744
Conc: 5.24 ng/ml



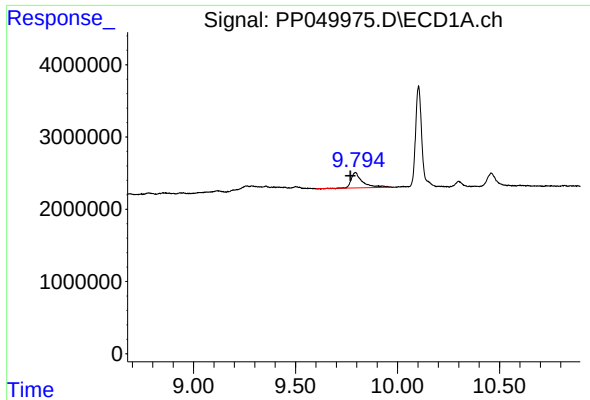
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

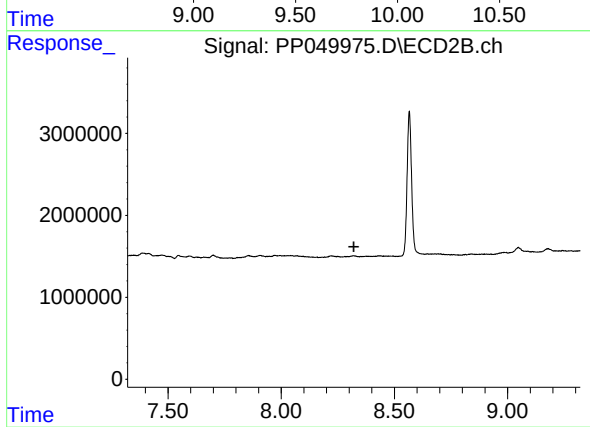
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 669744
Conc: 3.87 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.025 min
Response: 8242175
Conc: 16.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.