

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
 Data File : PP061722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 17:28
 Operator : YP\AJ
 Sample : 05449-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:26:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.455	3.730	26099993	38900100	19.806	18.490
2)	SA Decachlor...	10.250	8.863	14770162	22195139	14.630	13.599
Target Compounds							
3)	L1 AR-1016-1	0.000	4.845	0	406708	N.D.	5.939 #
4)	L1 AR-1016-2	5.655	4.863	697968	528415	9.791	5.585 #
5)	L1 AR-1016-3	0.000	5.046	0	457330	N.D.	9.333 #
6)	L1 AR-1016-4	0.000	5.086	0	470099	N.D.	10.838 #
7)	L1 AR-1016-5	6.111	5.302	289939	608834	8.452	11.494 #
8)	L2 AR-1221-1	4.676f	0.000	895476	0	55.618	N.D. #
9)	L2 AR-1221-2	4.762	4.034	353985	823211	29.143	41.660 #
12)	L3 AR-1232-2	0.000	4.863	0	528415	N.D.	12.697 #
13)	L3 AR-1232-3	5.655	5.046	697968	457330	23.642	21.298
14)	L3 AR-1232-4	0.000	5.136	0	505723	N.D.	23.811 #
15)	L3 AR-1232-5	5.908	5.302	496519	608834	38.007	27.159 #
16)	L4 AR-1242-1	5.655f	4.845	697968	406708	17.990	7.160 #
17)	L4 AR-1242-2	5.655	4.863	697968	528415	11.951	6.820 #
18)	L4 AR-1242-3	0.000	5.046	0	457330	N.D.	11.293 #
19)	L4 AR-1242-4	0.000	5.136	0	505723	N.D.	11.492 #
20)	L4 AR-1242-5	0.000	5.663	0	753086	N.D.	15.934 #
21)	L5 AR-1248-1	5.655f	4.845	697968	406708	25.731	9.994 #
22)	L5 AR-1248-2	5.908	5.086	496519	470099	11.281	7.792 #
23)	L5 AR-1248-3	6.111	5.136	289939	505723	5.965	8.109 #
24)	L5 AR-1248-4	6.488f	5.302	404380	608834	7.901	8.587
25)	L5 AR-1248-5	0.000	5.663	0	753086	N.D.	8.395 #
26)	L6 AR-1254-1	6.488	5.663	404380	753086	6.986	7.501
27)	L6 AR-1254-2	6.710	5.814	581369	433677	6.725	4.762 #
28)	L6 AR-1254-3	7.077	6.225	630744	936795	7.416	6.762
29)	L6 AR-1254-4	7.363	6.455	280483	279976	5.358	4.162
30)	L6 AR-1254-5	7.785	6.879	406607	495243	6.479	4.213 #
31)	L7 AR-1260-1	0.000	6.358	0	389369	N.D.	3.871 #
32)	L7 AR-1260-2	7.500	6.547	334593	486689	4.467	4.205
33)	L7 AR-1260-3	0.000	6.706	0	750004	N.D.	6.843 #

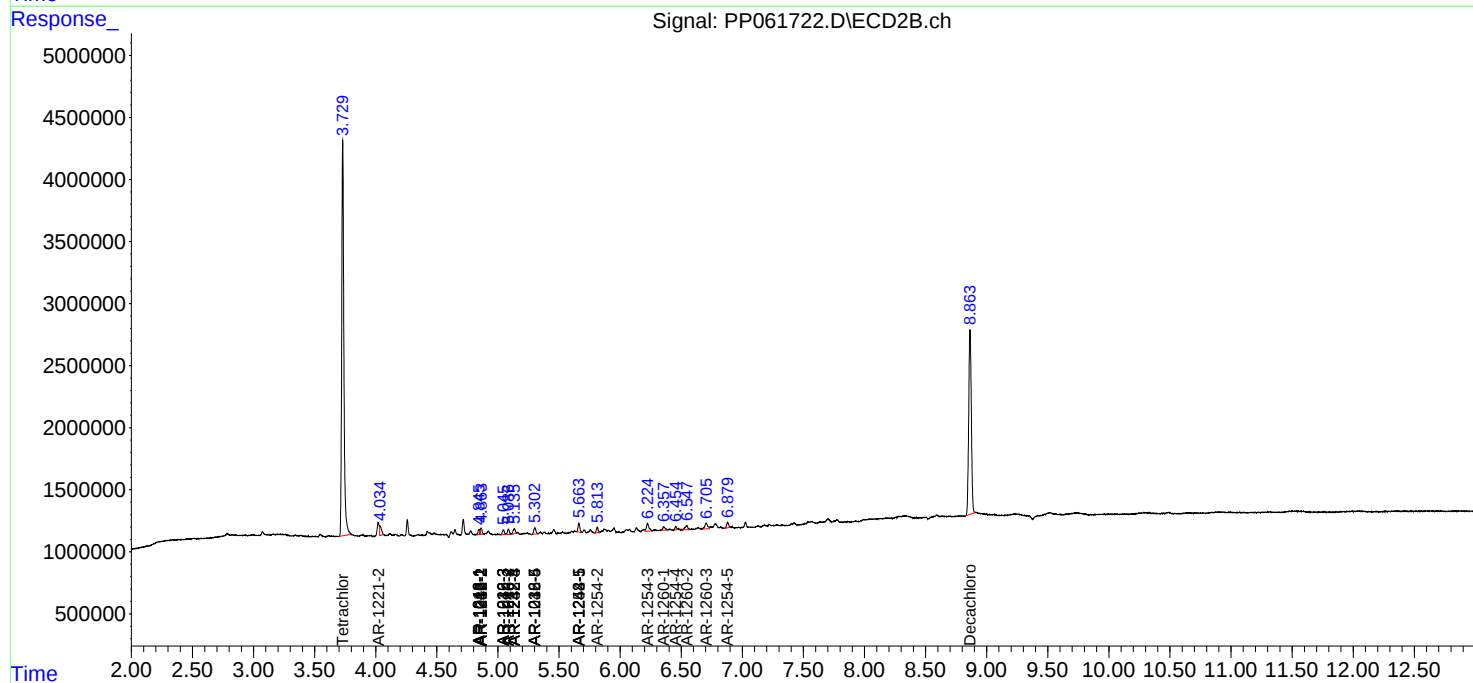
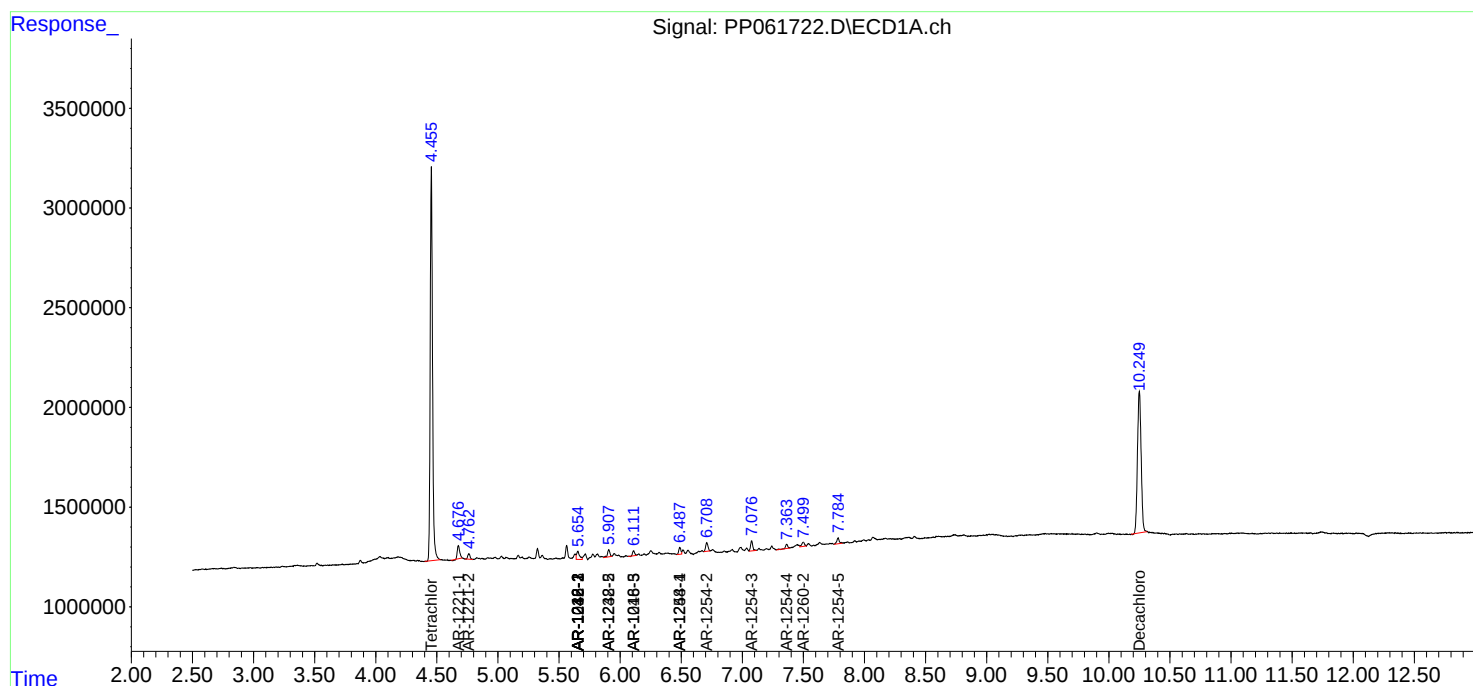
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

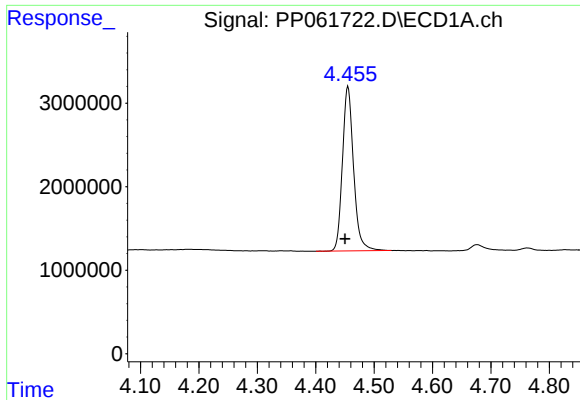
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 17:28
Operator : YP\AJ
Sample : 05449-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:26:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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

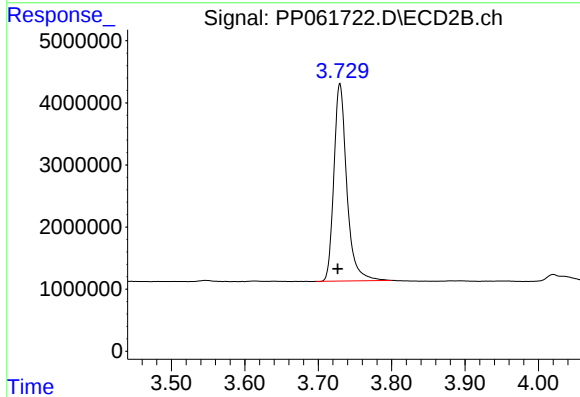




#1 Tetrachloro-m-xylene

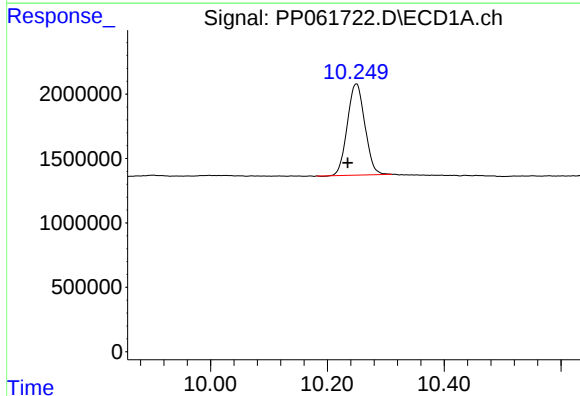
R.T.: 4.455 min
Delta R.T.: 0.005 min
Response: 26099993
Conc: 19.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



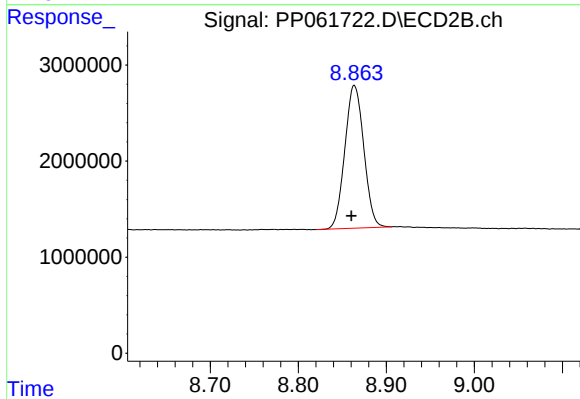
#1 Tetrachloro-m-xylene

R.T.: 3.730 min
Delta R.T.: 0.003 min
Response: 38900100
Conc: 18.49 ng/ml



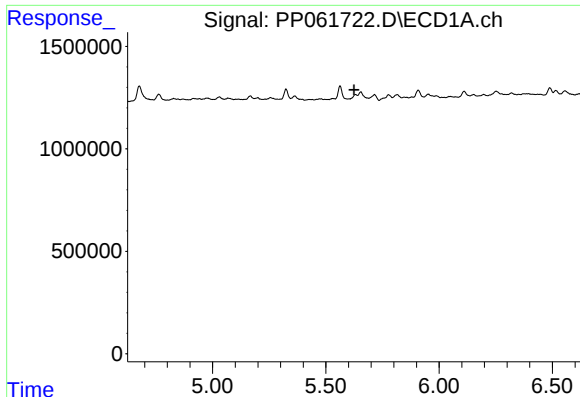
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: 0.015 min
Response: 14770162
Conc: 14.63 ng/ml



#2 Decachlorobiphenyl

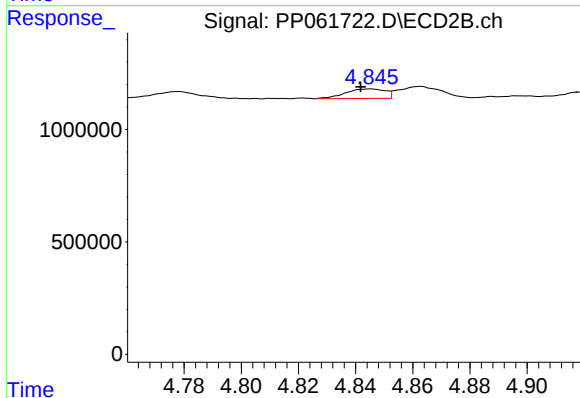
R.T.: 8.863 min
Delta R.T.: 0.003 min
Response: 22195139
Conc: 13.60 ng/ml



#3 AR-1016-1

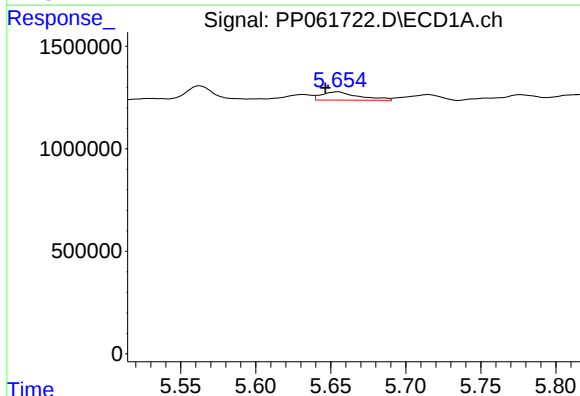
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



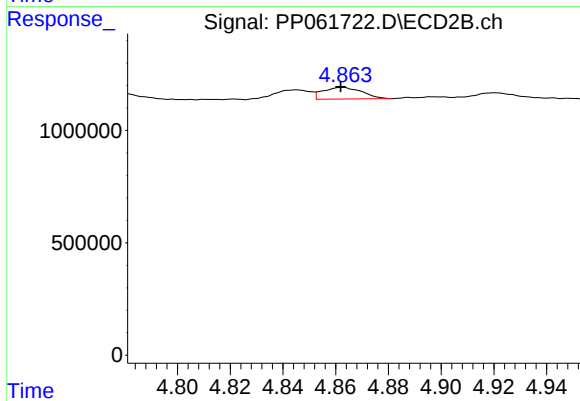
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: 0.003 min
Response: 406708
Conc: 5.94 ng/ml



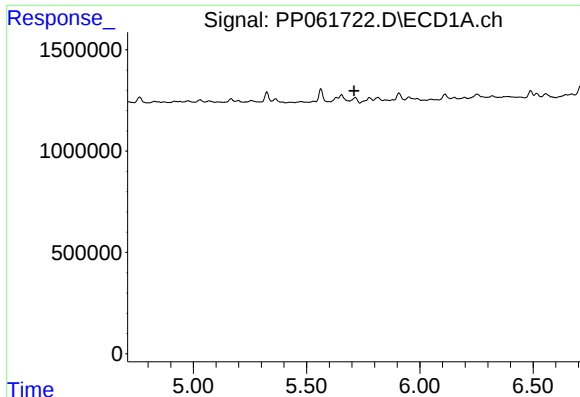
#4 AR-1016-2

R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 697968
Conc: 9.79 ng/ml



#4 AR-1016-2

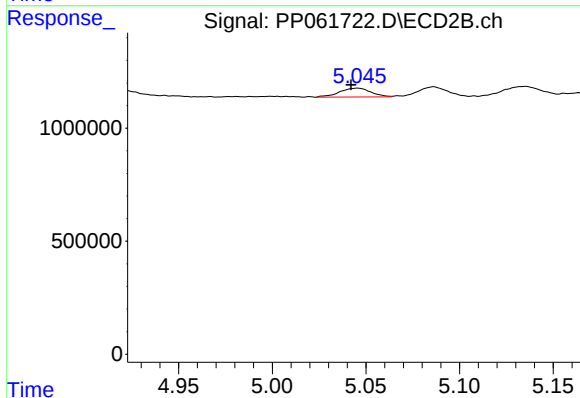
R.T.: 4.863 min
Delta R.T.: 0.001 min
Response: 528415
Conc: 5.59 ng/ml



#5 AR-1016-3

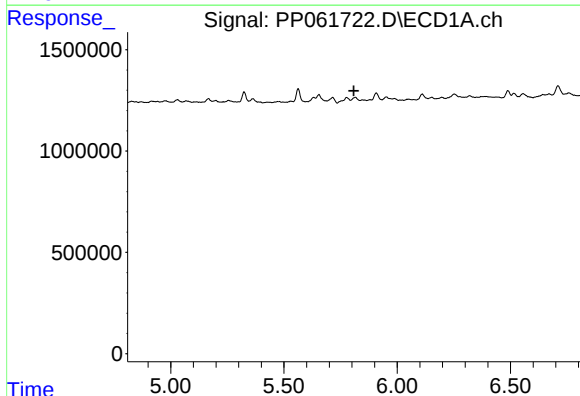
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



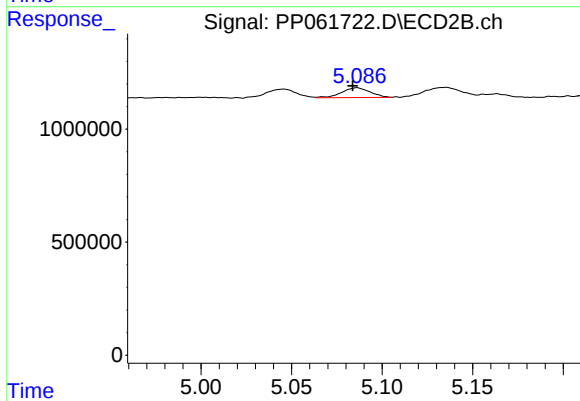
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: 0.004 min
Response: 457330
Conc: 9.33 ng/ml



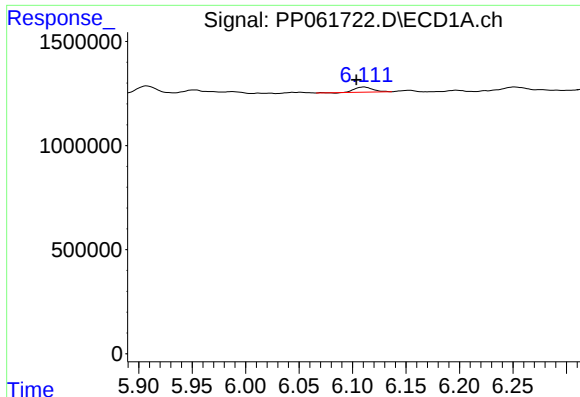
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#6 AR-1016-4

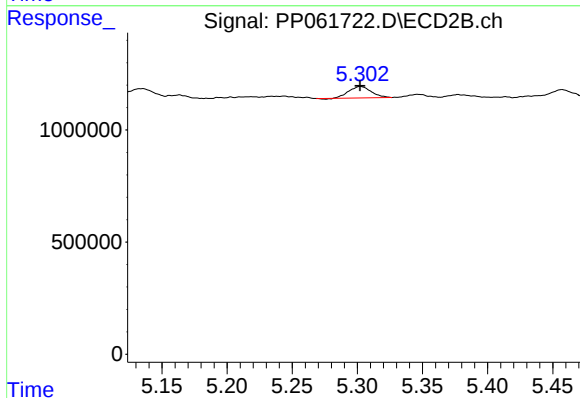
R.T.: 5.086 min
Delta R.T.: 0.003 min
Response: 470099
Conc: 10.84 ng/ml



#7 AR-1016-5

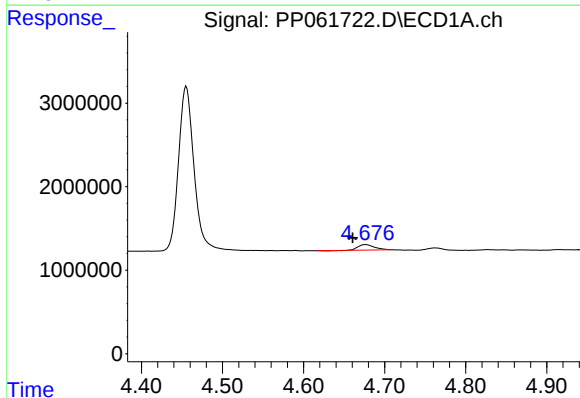
R.T.: 6.111 min
Delta R.T.: 0.007 min
Response: 289939
Conc: 8.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



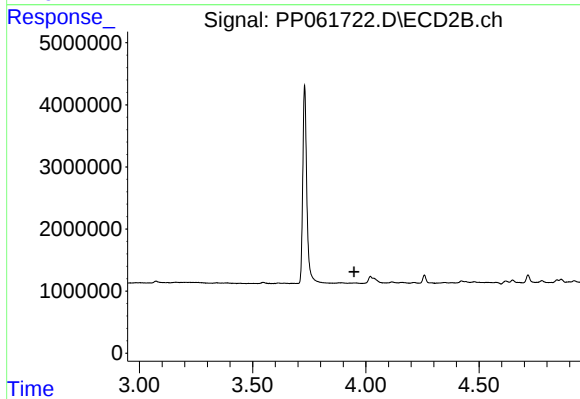
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 608834
Conc: 11.49 ng/ml



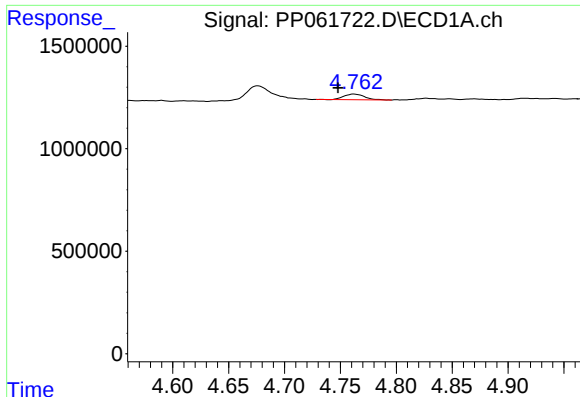
#8 AR-1221-1

R.T.: 4.676 min
Delta R.T.: 0.016 min
Response: 895476
Conc: 55.62 ng/ml



#8 AR-1221-1

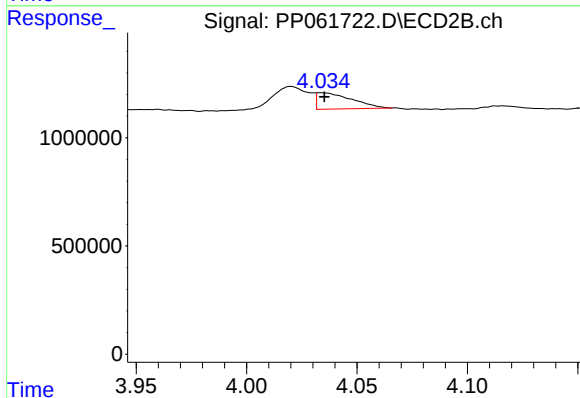
R.T.: 0.000 min
Exp R.T. : 3.948 min
Response: 0
Conc: N.D.



#9 AR-1221-2

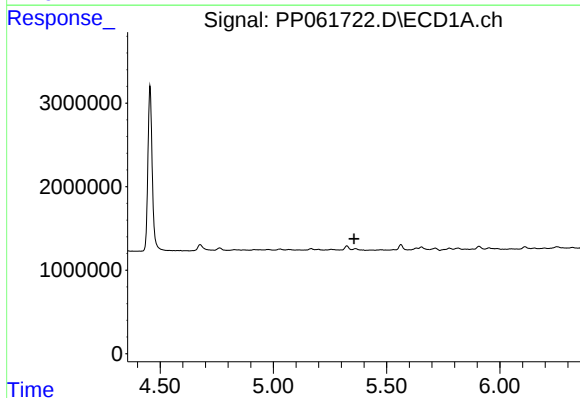
R.T.: 4.762 min
Delta R.T.: 0.014 min
Response: 353985
Conc: 29.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



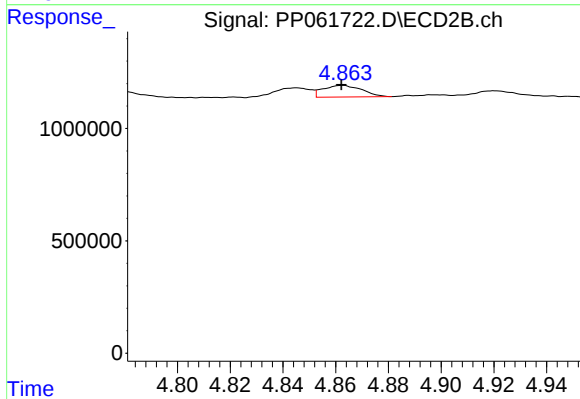
#9 AR-1221-2

R.T.: 4.034 min
Delta R.T.: -0.001 min
Response: 823211
Conc: 41.66 ng/ml



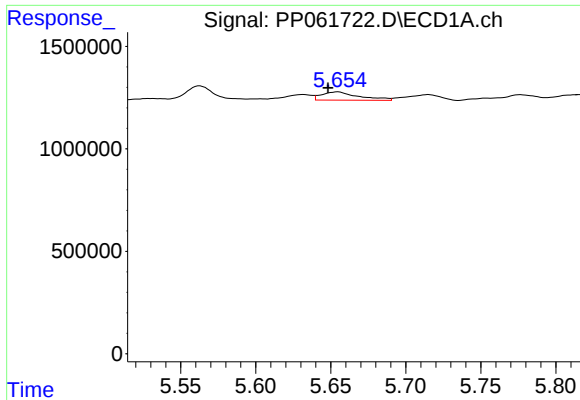
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.356 min
Response: 0
Conc: N.D.



#12 AR-1232-2

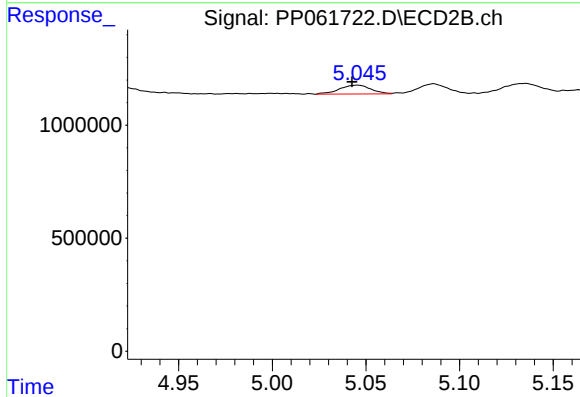
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 528415
Conc: 12.70 ng/ml



#13 AR-1232-3

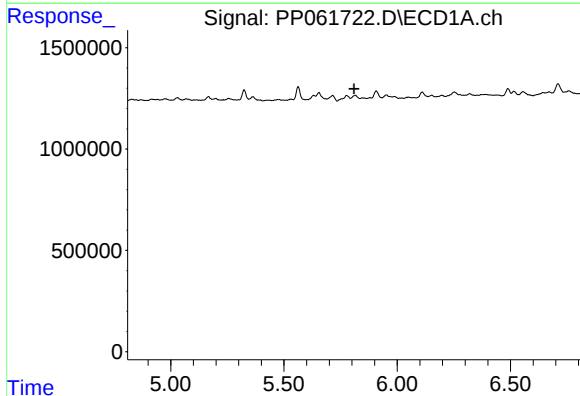
R.T.: 5.655 min
Delta R.T.: 0.007 min
Response: 697968
Conc: 23.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



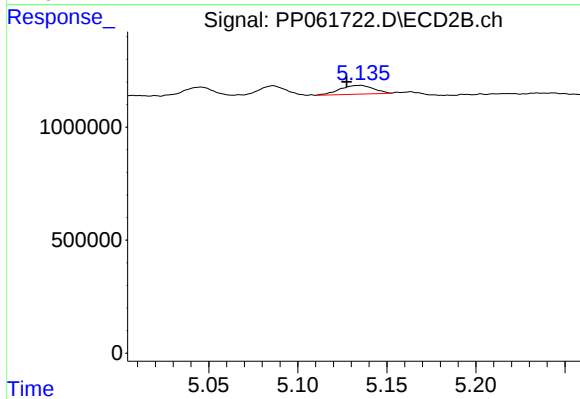
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: 0.003 min
Response: 457330
Conc: 21.30 ng/ml



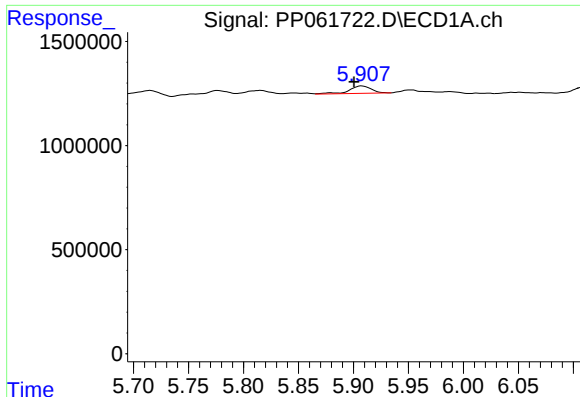
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#14 AR-1232-4

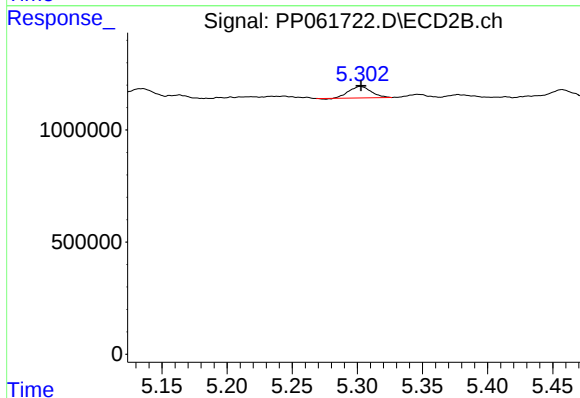
R.T.: 5.136 min
Delta R.T.: 0.008 min
Response: 505723
Conc: 23.81 ng/ml



#15 AR-1232-5

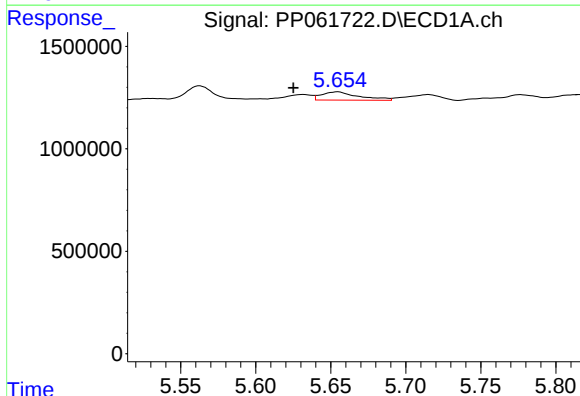
R.T.: 5.908 min
Delta R.T.: 0.007 min
Response: 496519
Conc: 38.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



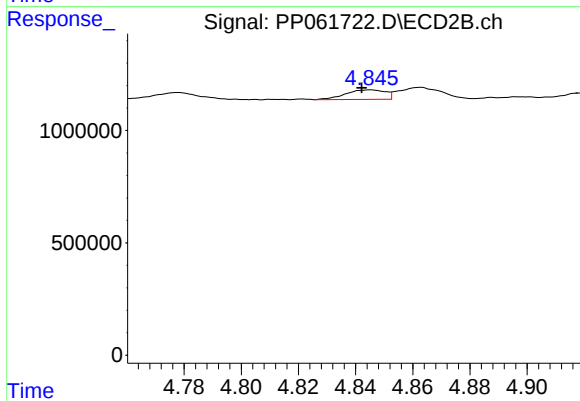
#15 AR-1232-5

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 608834
Conc: 27.16 ng/ml



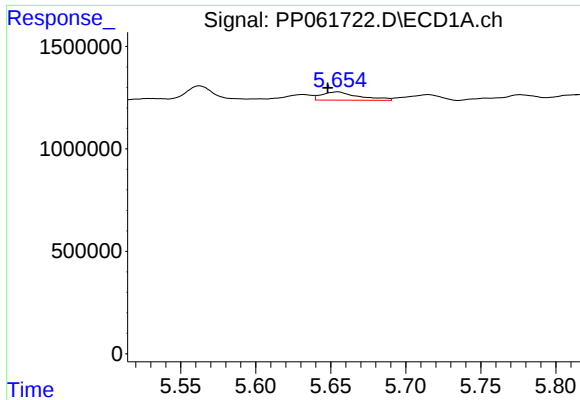
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: 0.030 min
Response: 697968
Conc: 17.99 ng/ml



#16 AR-1242-1

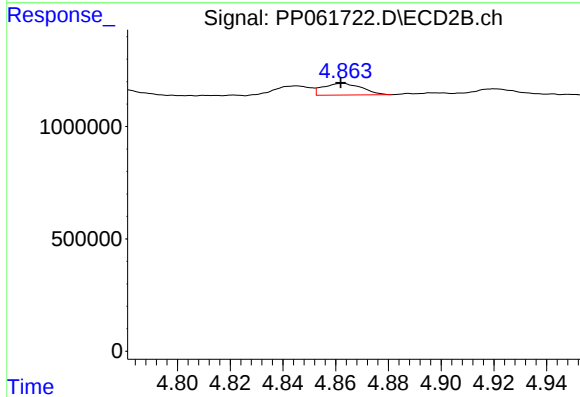
R.T.: 4.845 min
Delta R.T.: 0.003 min
Response: 406708
Conc: 7.16 ng/ml



#17 AR-1242-2

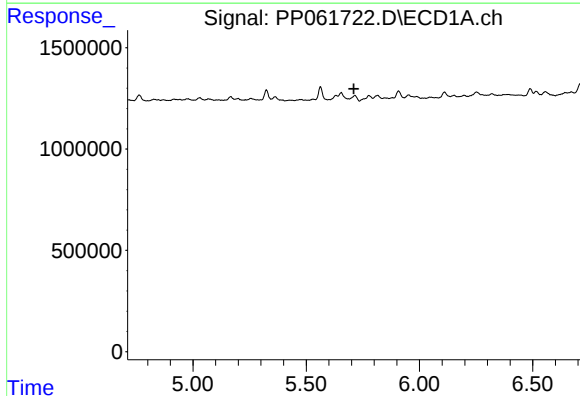
R.T.: 5.655 min
Delta R.T.: 0.007 min
Response: 697968
Conc: 11.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



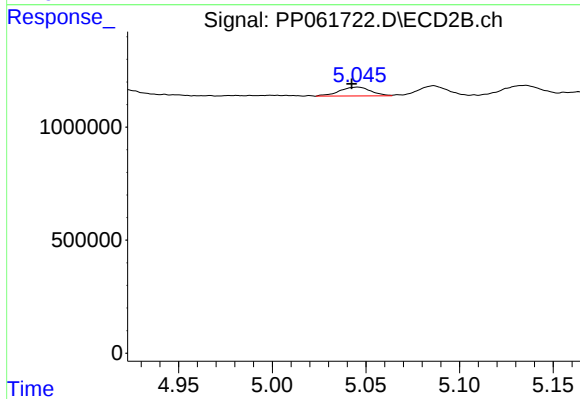
#17 AR-1242-2

R.T.: 4.863 min
Delta R.T.: 0.001 min
Response: 528415
Conc: 6.82 ng/ml



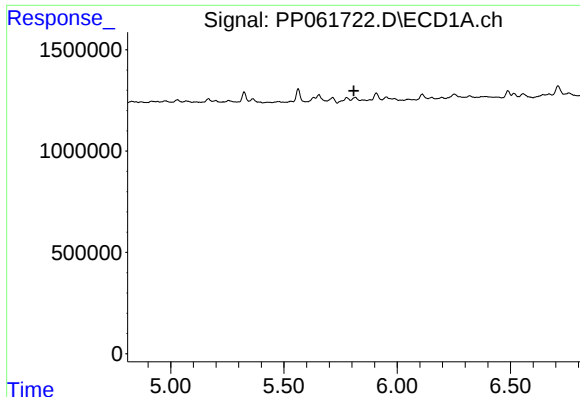
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#18 AR-1242-3

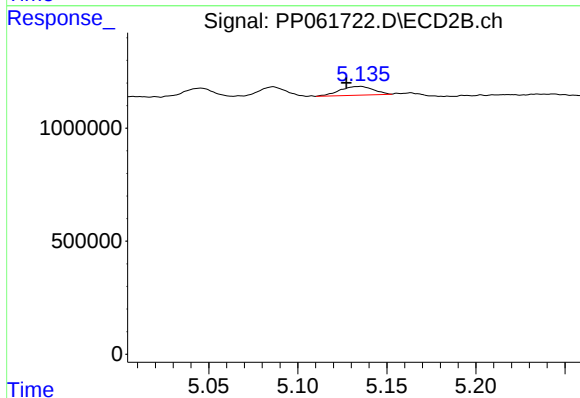
R.T.: 5.046 min
Delta R.T.: 0.003 min
Response: 457330
Conc: 11.29 ng/ml



#19 AR-1242-4

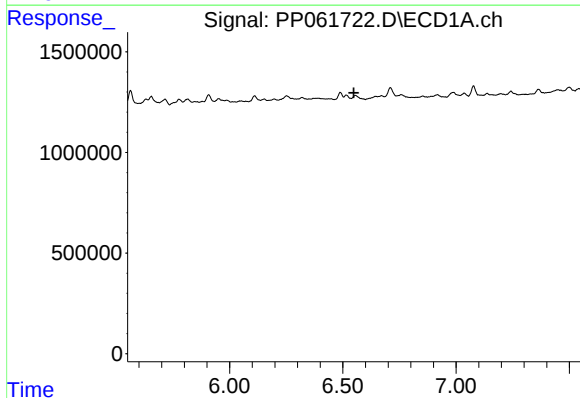
R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



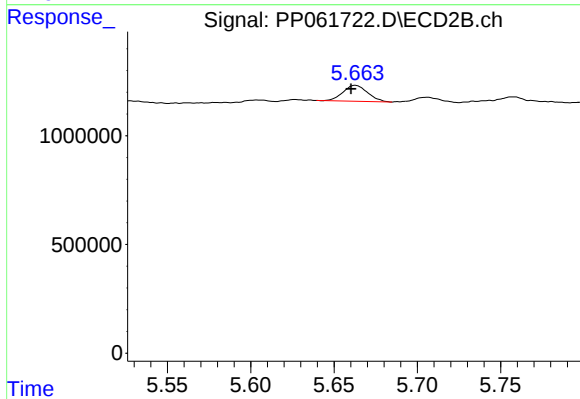
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.008 min
Response: 505723
Conc: 11.49 ng/ml



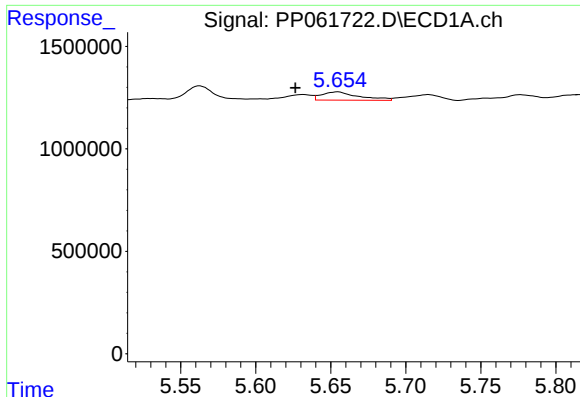
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#20 AR-1242-5

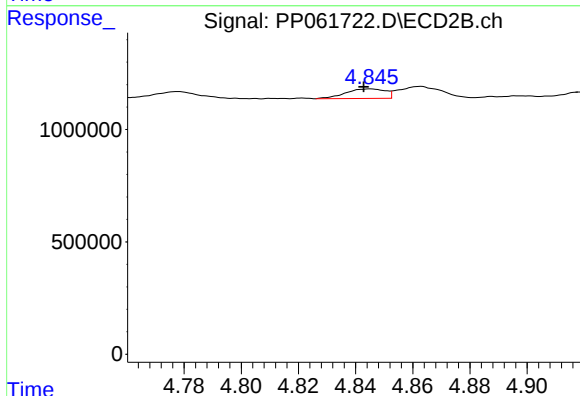
R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 753086
Conc: 15.93 ng/ml



#21 AR-1248-1

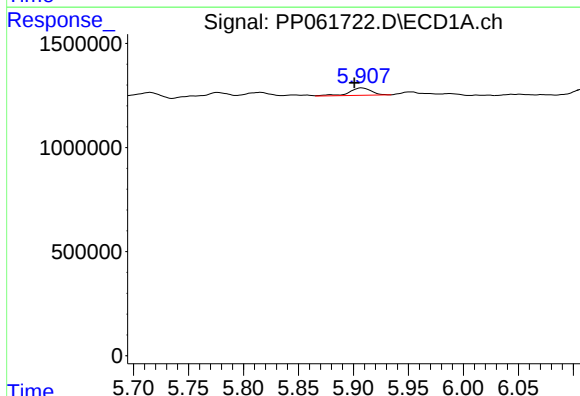
R.T.: 5.655 min
Delta R.T.: 0.028 min
Response: 697968
Conc: 25.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



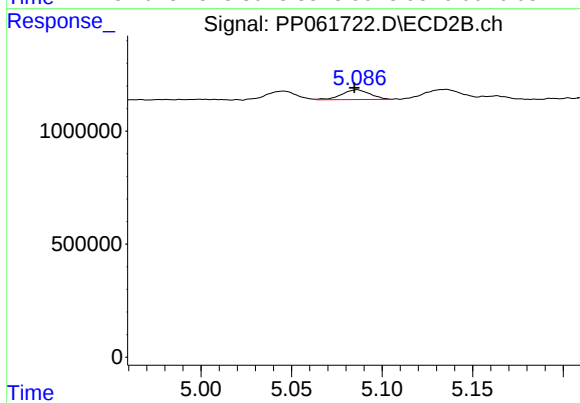
#21 AR-1248-1

R.T.: 4.845 min
Delta R.T.: 0.002 min
Response: 406708
Conc: 9.99 ng/ml



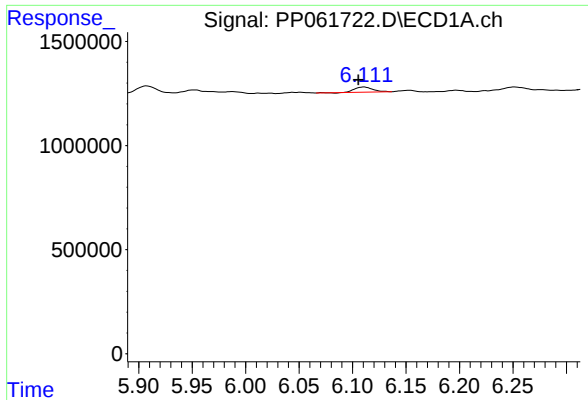
#22 AR-1248-2

R.T.: 5.908 min
Delta R.T.: 0.007 min
Response: 496519
Conc: 11.28 ng/ml



#22 AR-1248-2

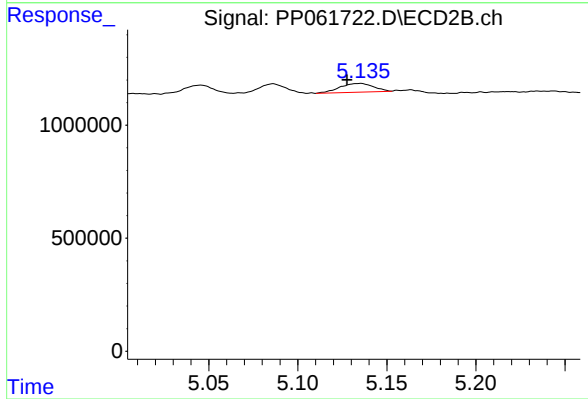
R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 470099
Conc: 7.79 ng/ml



#23 AR-1248-3

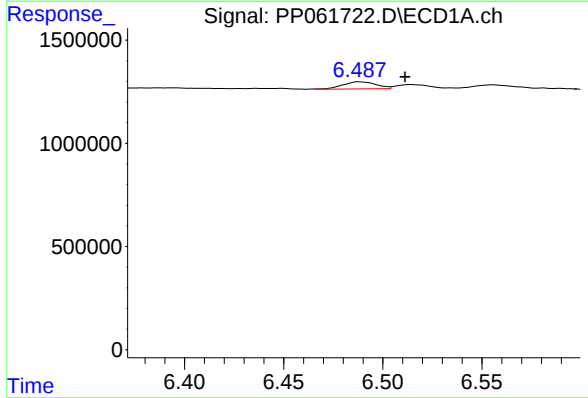
R.T.: 6.111 min
Delta R.T.: 0.005 min
Response: 289939
Conc: 5.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



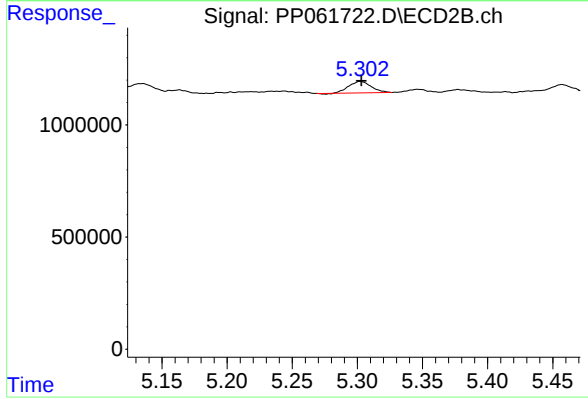
#23 AR-1248-3

R.T.: 5.136 min
Delta R.T.: 0.008 min
Response: 505723
Conc: 8.11 ng/ml



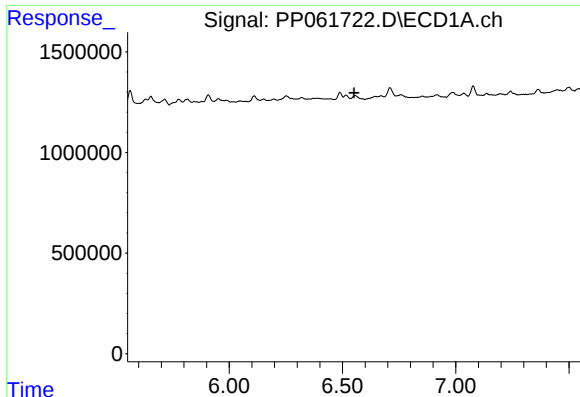
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.023 min
Response: 404380
Conc: 7.90 ng/ml



#24 AR-1248-4

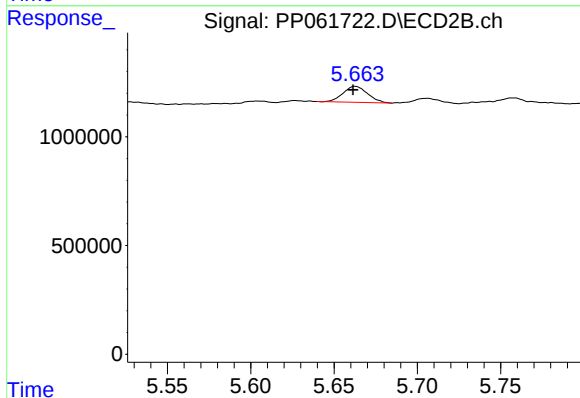
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 608834
Conc: 8.59 ng/ml



#25 AR-1248-5

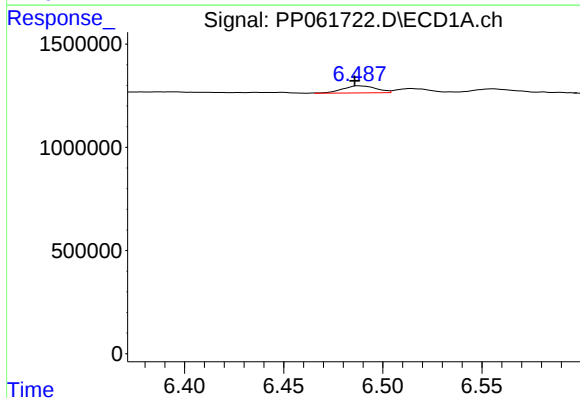
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



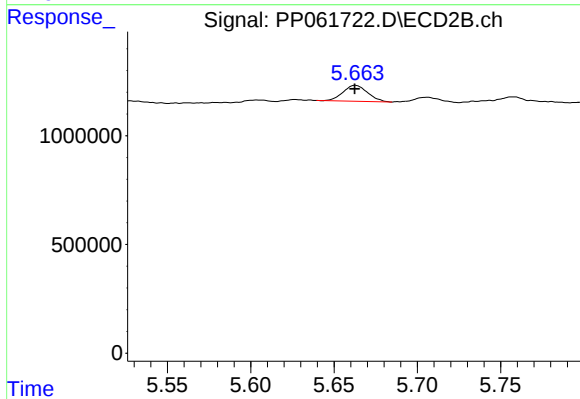
#25 AR-1248-5

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 753086
Conc: 8.39 ng/ml



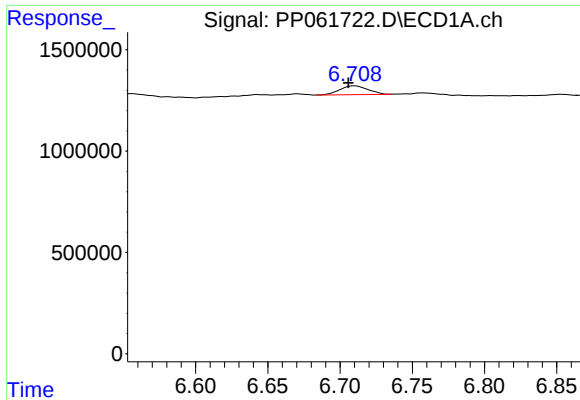
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 404380
Conc: 6.99 ng/ml



#26 AR-1254-1

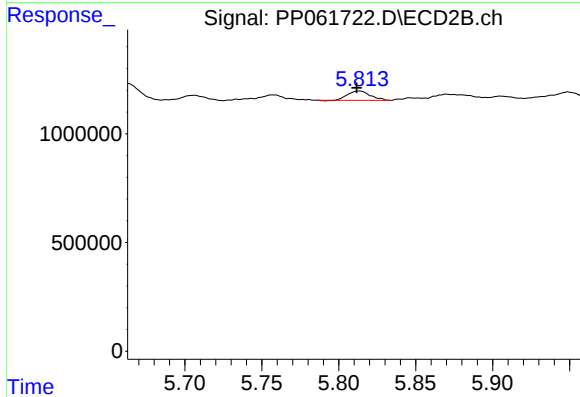
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 753086
Conc: 7.50 ng/ml



#27 AR-1254-2

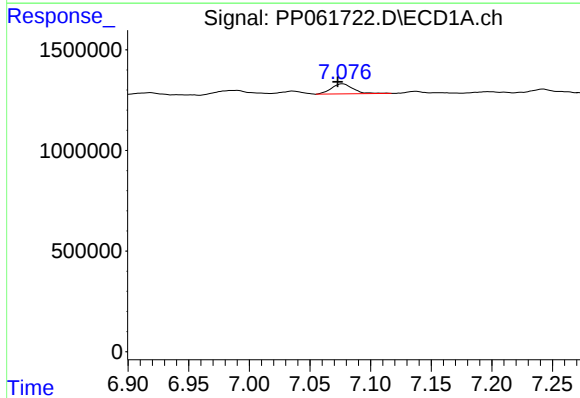
R.T.: 6.710 min
Delta R.T.: 0.004 min
Response: 581369
Conc: 6.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



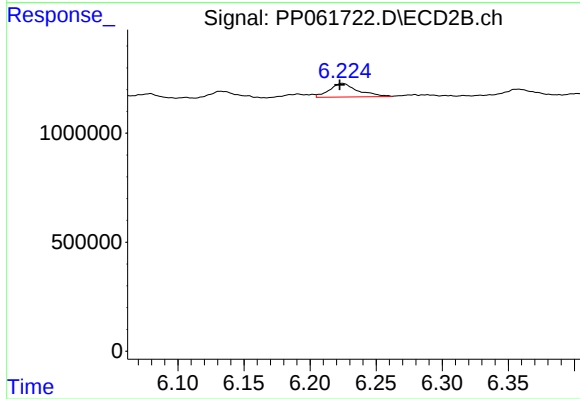
#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 433677
Conc: 4.76 ng/ml



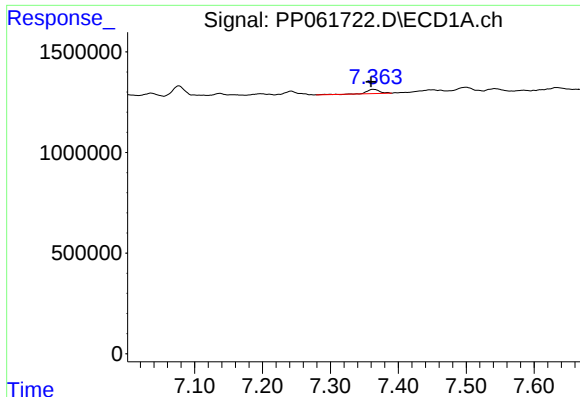
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.004 min
Response: 630744
Conc: 7.42 ng/ml



#28 AR-1254-3

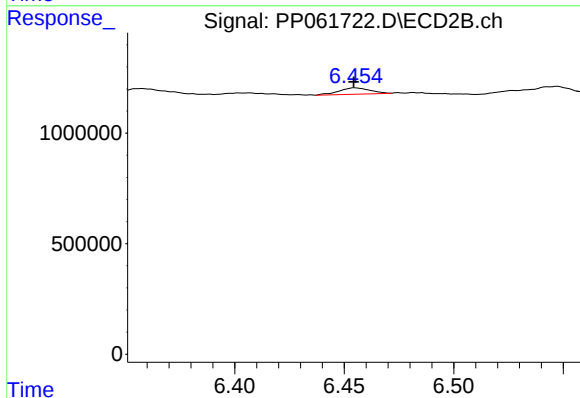
R.T.: 6.225 min
Delta R.T.: 0.002 min
Response: 936795
Conc: 6.76 ng/ml



#29 AR-1254-4

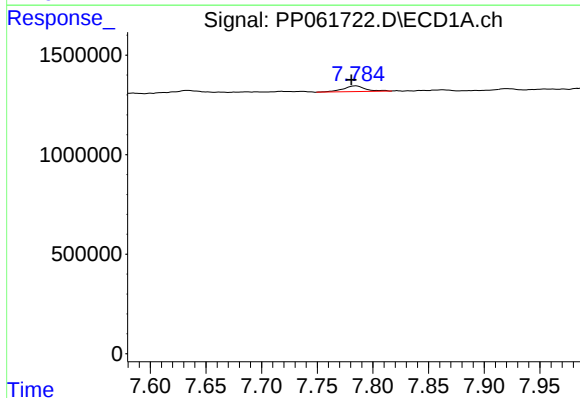
R.T.: 7.363 min
Delta R.T.: 0.003 min
Response: 280483
Conc: 5.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



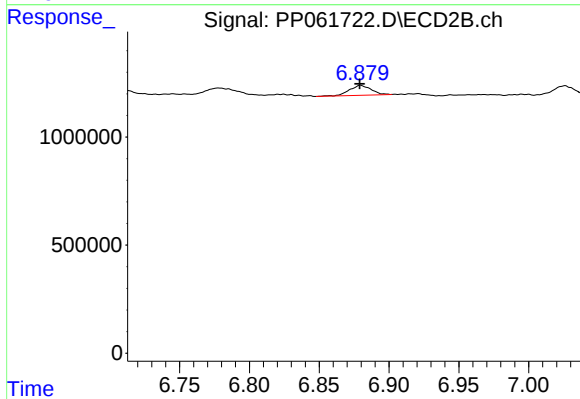
#29 AR-1254-4

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 279976
Conc: 4.16 ng/ml



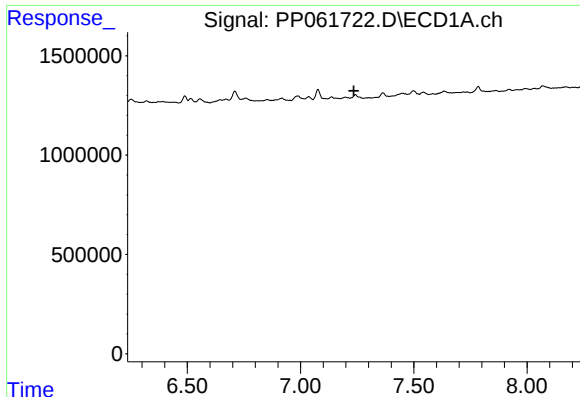
#30 AR-1254-5

R.T.: 7.785 min
Delta R.T.: 0.004 min
Response: 406607
Conc: 6.48 ng/ml



#30 AR-1254-5

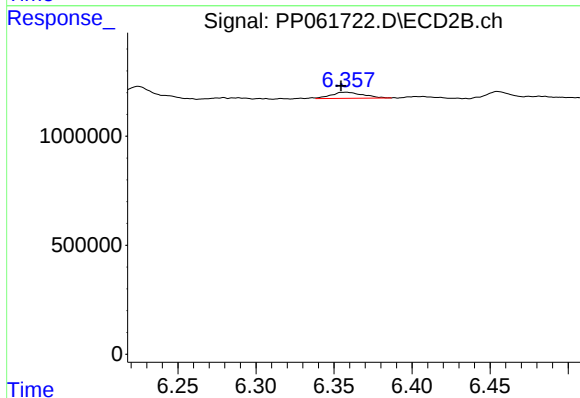
R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 495243
Conc: 4.21 ng/ml



#31 AR-1260-1

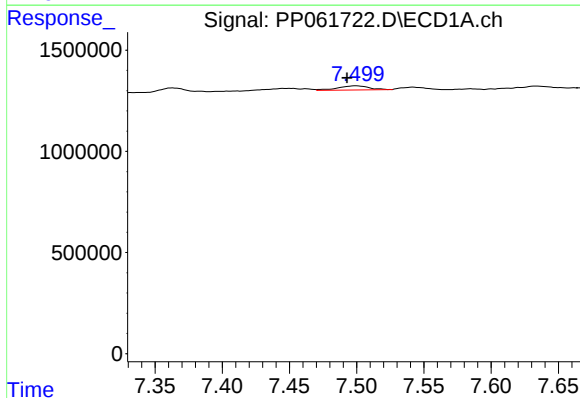
R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



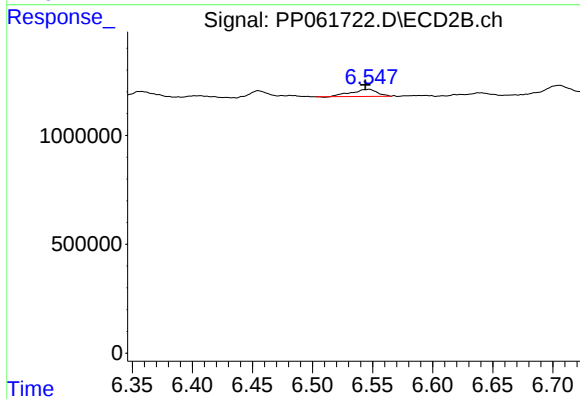
#31 AR-1260-1

R.T.: 6.358 min
Delta R.T.: 0.003 min
Response: 389369
Conc: 3.87 ng/ml



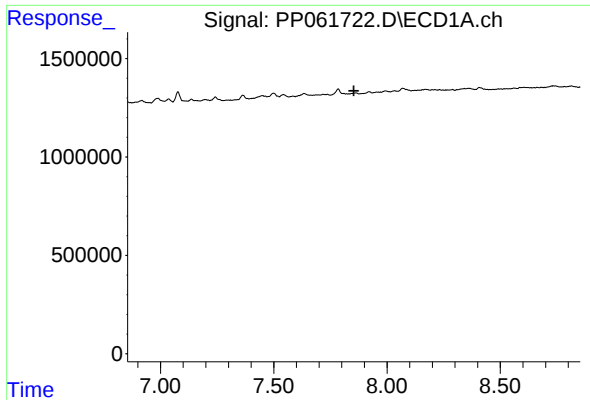
#32 AR-1260-2

R.T.: 7.500 min
Delta R.T.: 0.007 min
Response: 334593
Conc: 4.47 ng/ml



#32 AR-1260-2

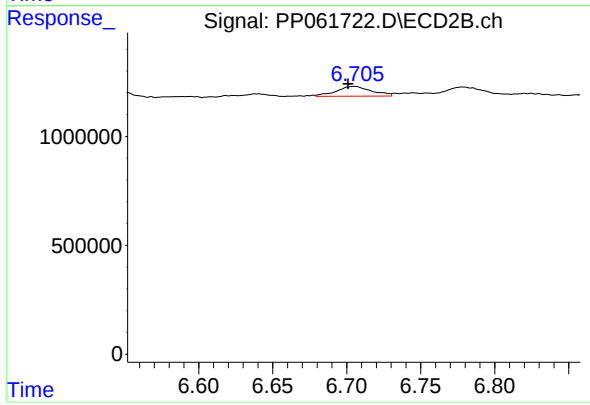
R.T.: 6.547 min
Delta R.T.: 0.003 min
Response: 486689
Conc: 4.20 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: 0.005 min
Response: 750004
Conc: 6.84 ng/ml