

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 12:59
 Operator : YP\AJ
 Sample : N4587-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 15:02:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.456	3.701	35842359	26737616	22.906	22.870
2)	SA Decachlor...	10.307	8.809	33458179	24367622	31.833	27.946
Target Compounds							
3)	L1 AR-1016-1	5.652f	4.814	2258264	2115448	42.158	64.919 #
4)	L1 AR-1016-2	5.652	4.814	2258264	2115448	29.060	44.554 #
5)	L1 AR-1016-3	5.736	5.004	80348	8926288	1.666	343.876 #
7)	L1 AR-1016-5	0.000	5.282	0	9280088	N.D.	327.367 #
8)	L2 AR-1221-1	4.665	0.000	888031	0	45.065	N.D. #
9)	L2 AR-1221-2	4.766	4.008	921002	613988	61.594	60.507
10)	L2 AR-1221-3	4.847f	0.000	786139	0	17.161	N.D. #
11)	L3 AR-1232-1	4.847f	0.000	786139	0	21.086	N.D. #
12)	L3 AR-1232-2	5.375	4.814	3352401	2115448	151.506	97.696 #
13)	L3 AR-1232-3	5.652	5.004	2258264	8926288	63.409	804.990 #
14)	L3 AR-1232-4	0.000	5.120f	0	4214279	N.D.	383.914 #
15)	L3 AR-1232-5	0.000	5.282	0	9280088	N.D.	777.587 #
16)	L4 AR-1242-1	5.652f	4.814	2258264	2115448	48.276	73.646 #
17)	L4 AR-1242-2	5.652	4.814	2258264	2115448	33.660	51.449 #
18)	L4 AR-1242-3	5.736f	5.004	80348	8926288	1.917	393.198 #
19)	L4 AR-1242-4	0.000	5.120f	0	4214279	N.D.	174.579 #
20)	L4 AR-1242-5	6.550	5.608f	4153179	3116415	152.109	123.068
21)	L5 AR-1248-1	5.652f	4.814	2258264	2115448	66.380	99.224 #
23)	L5 AR-1248-3	0.000	5.120f	0	4214279	N.D.	122.041 #
24)	L5 AR-1248-4	6.550f	5.282	4153179	9280088	92.251	235.835 #
25)	L5 AR-1248-5	6.550	5.649f	4153179	15417944	95.689	477.453 #
26)	L6 AR-1254-1	6.496	5.608f	15854061	3116415	299.184	55.692 #
28)	L6 AR-1254-3	7.085	0.000	29232575	0	340.631	N.D. #
29)	L6 AR-1254-4	7.368	6.425	8282161	388437	141.974	9.632 #
31)	L7 AR-1260-1	7.258	6.305	9082881	829859	119.965	15.628 #
32)	L7 AR-1260-2	7.524	6.488f	2947600	2634539	39.563	44.916
33)	L7 AR-1260-3	0.000	6.670	0	255690	N.D.	4.440 #
38)	L8 AR-1262-3	0.000	7.694f	0	9079967	N.D.	232.968 #
41)	L9 AR-1268-1	0.000	7.694f	0	9079967	N.D.	76.221 #
45)	L9 AR-1268-5	9.947	0.000	536326	0	1.850	N.D. #

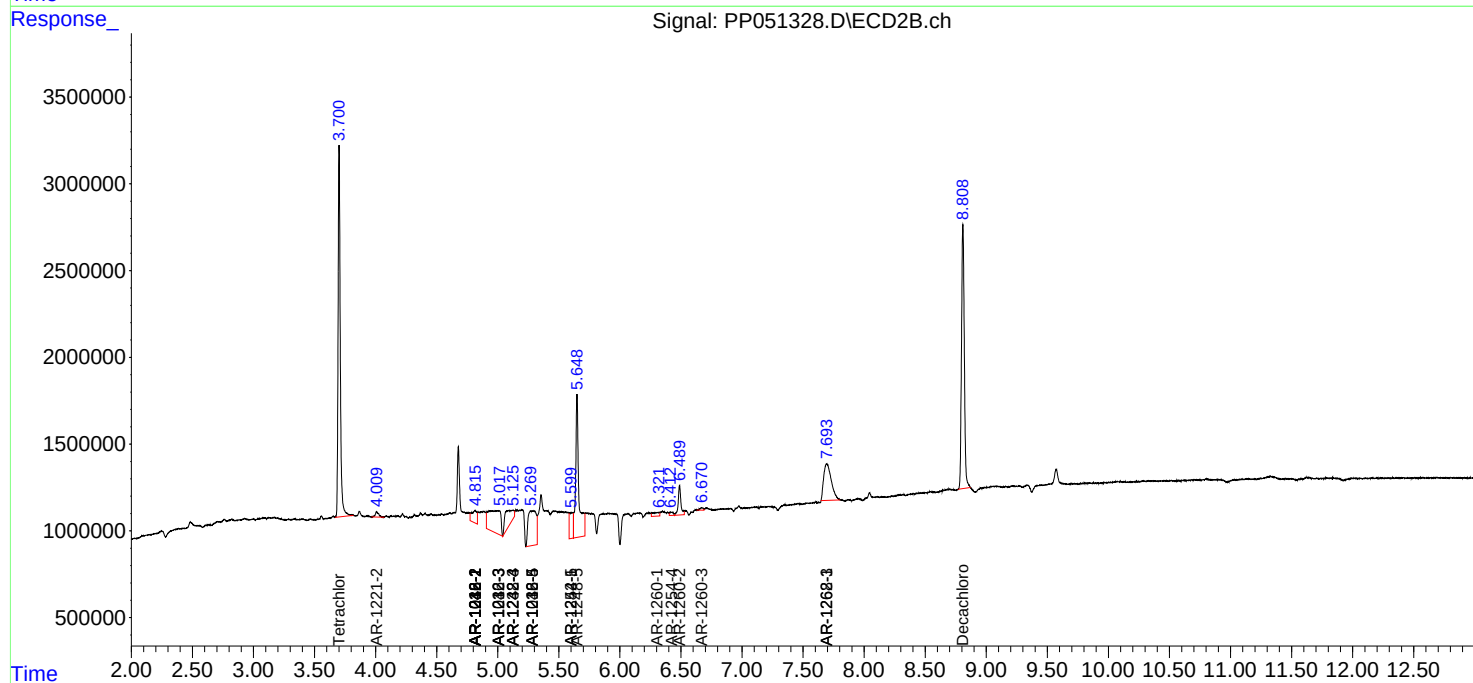
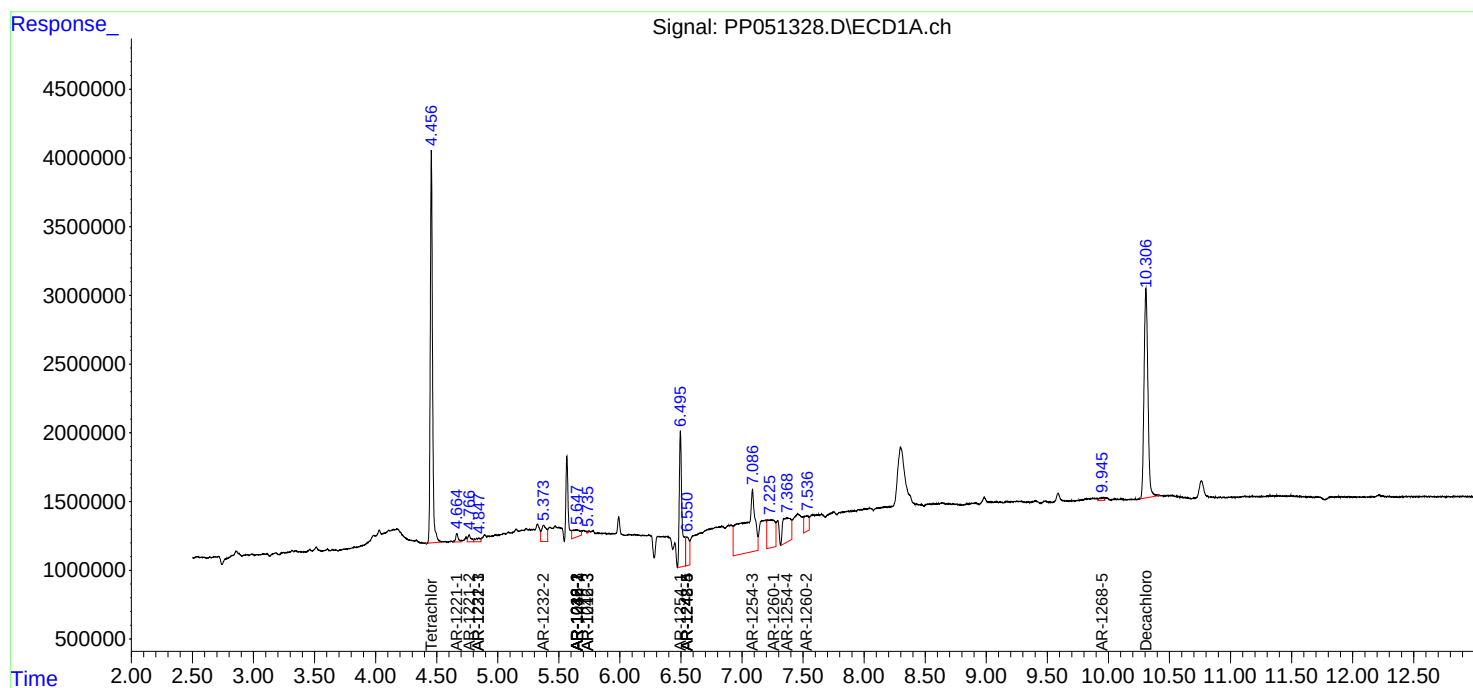
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

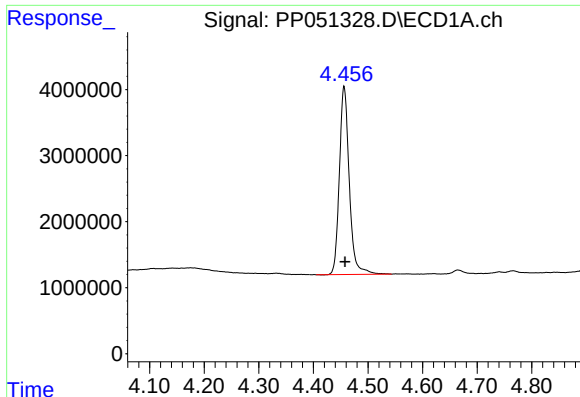
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 12:59
Operator : YP\AJ
Sample : N4587-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 15:02:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 2022
Response via : Initial Calibration
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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

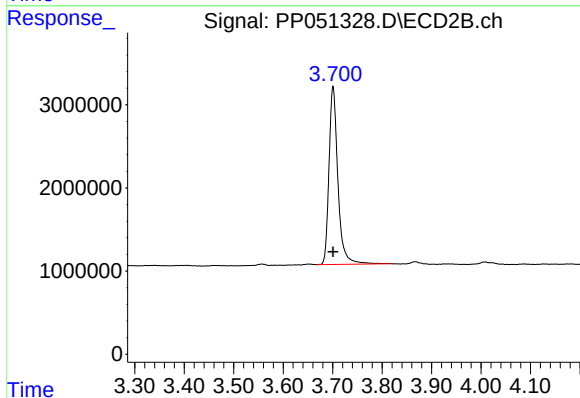




#1 Tetrachloro-m-xylene

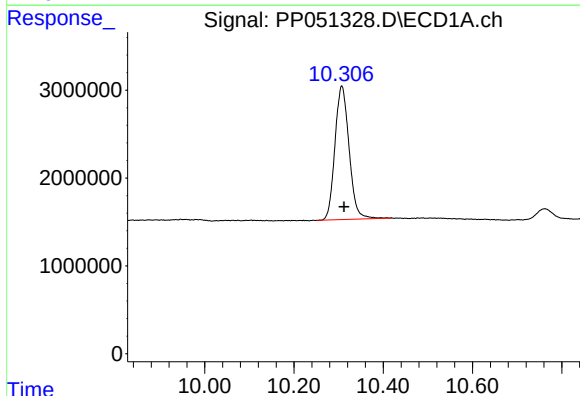
R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 35842359
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



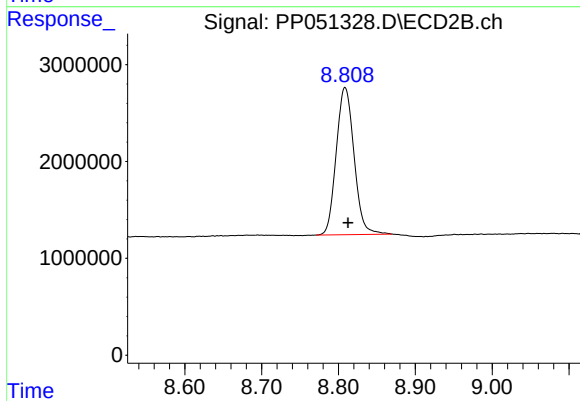
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 26737616
Conc: 22.87 ng/ml



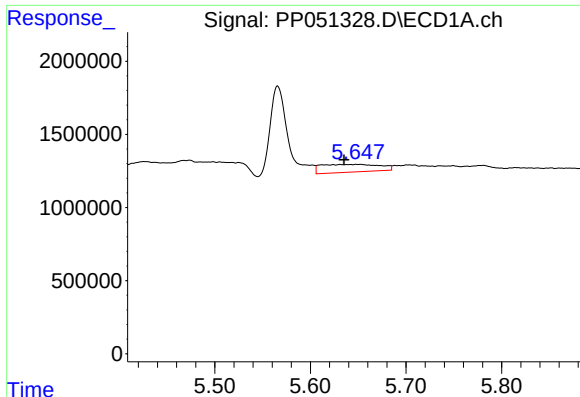
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: -0.005 min
Response: 33458179
Conc: 31.83 ng/ml



#2 Decachlorobiphenyl

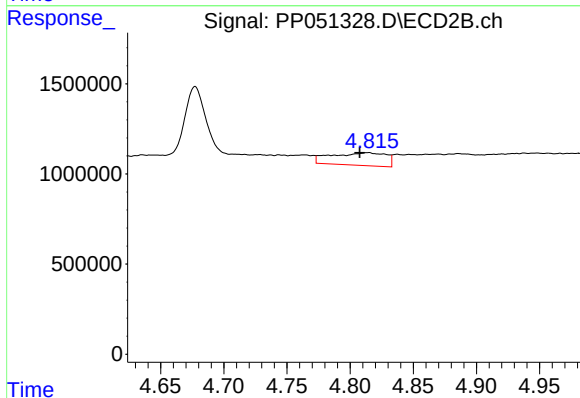
R.T.: 8.809 min
Delta R.T.: -0.004 min
Response: 24367622
Conc: 27.95 ng/ml



#3 AR-1016-1

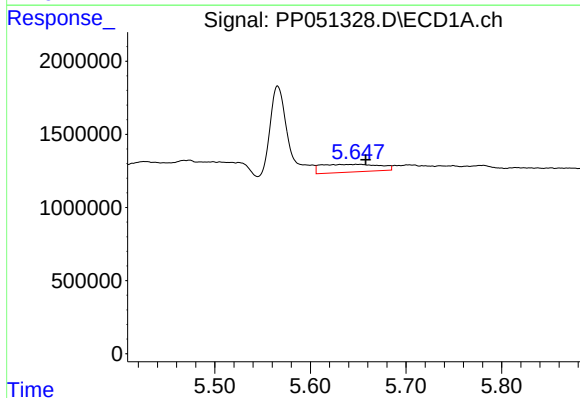
R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 2258264
Conc: 42.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



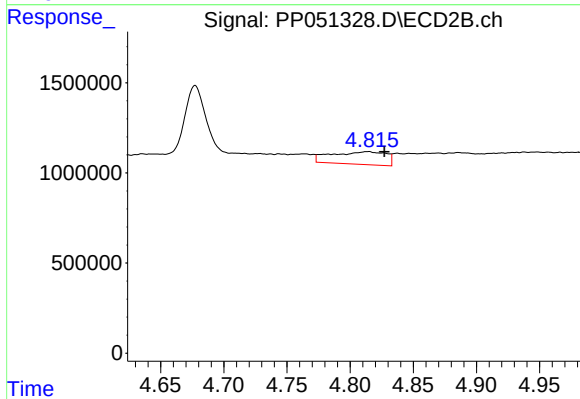
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: 0.006 min
Response: 2115448
Conc: 64.92 ng/ml



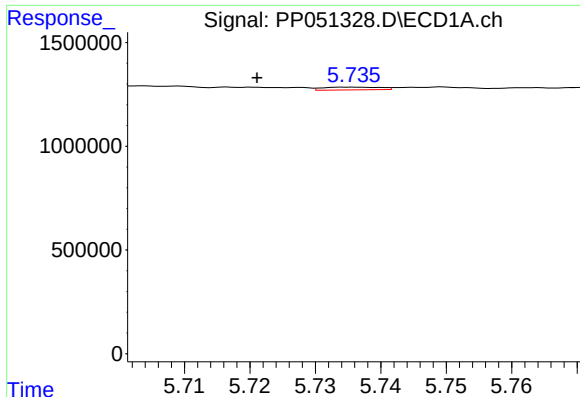
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 2258264
Conc: 29.06 ng/ml



#4 AR-1016-2

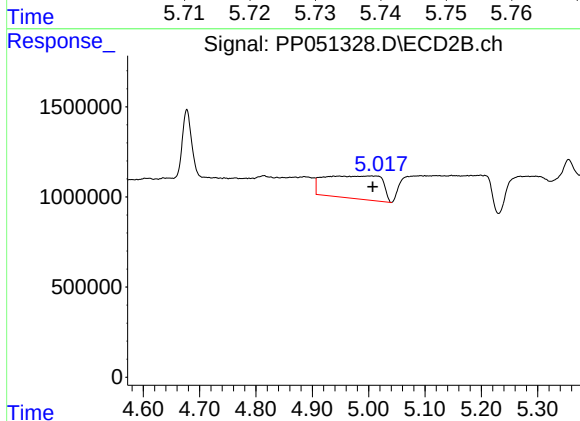
R.T.: 4.814 min
Delta R.T.: -0.013 min
Response: 2115448
Conc: 44.55 ng/ml



#5 AR-1016-3

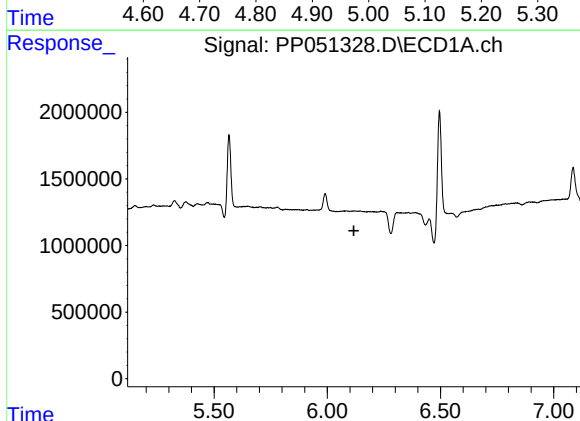
R.T.: 5.736 min
Delta R.T.: 0.014 min
Response: 80348
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



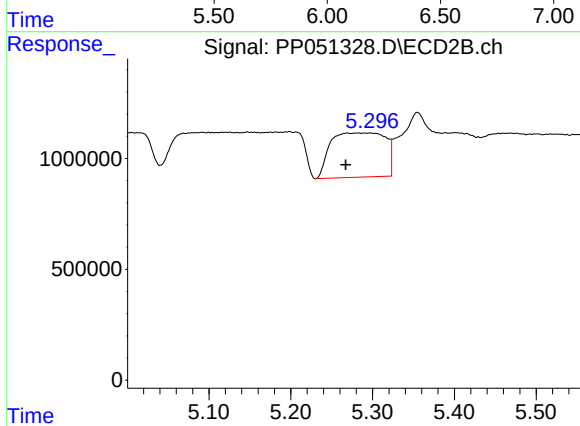
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 8926288
Conc: 343.88 ng/ml



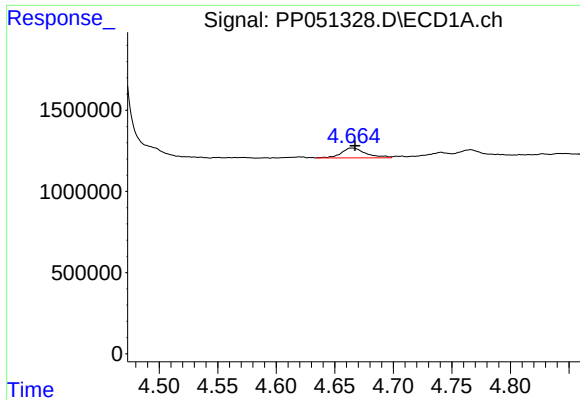
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#7 AR-1016-5

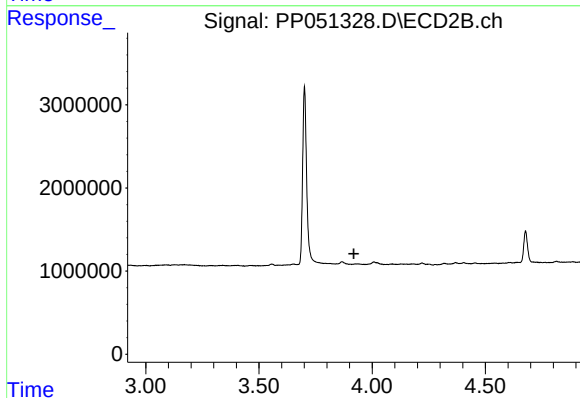
R.T.: 5.282 min
Delta R.T.: 0.015 min
Response: 9280088
Conc: 327.37 ng/ml



#8 AR-1221-1

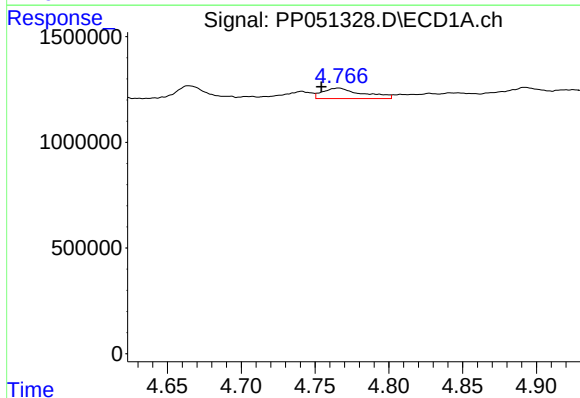
R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 888031
Conc: 45.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



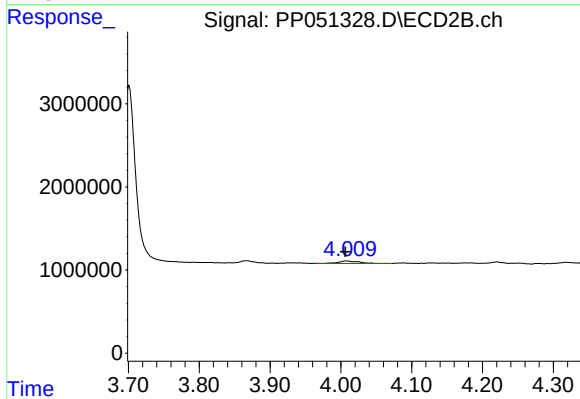
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



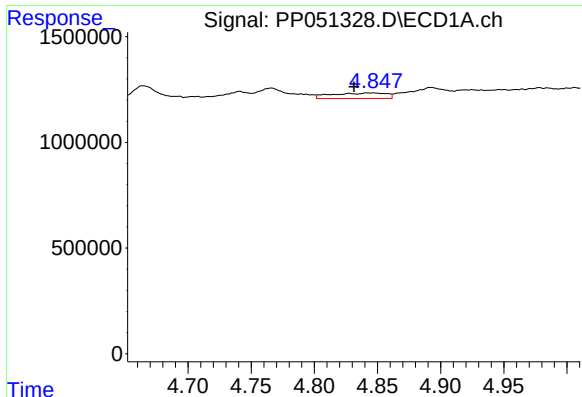
#9 AR-1221-2

R.T.: 4.766 min
Delta R.T.: 0.012 min
Response: 921002
Conc: 61.59 ng/ml



#9 AR-1221-2

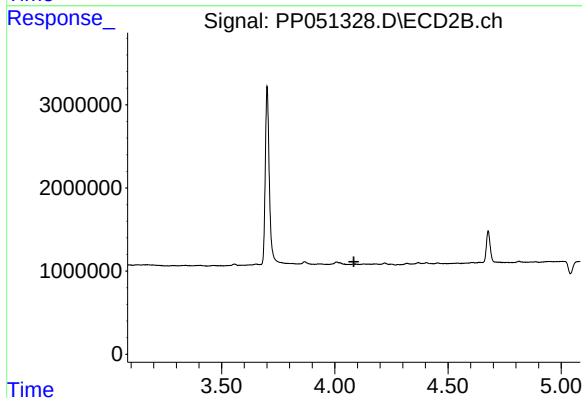
R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 613988
Conc: 60.51 ng/ml



#10 AR-1221-3

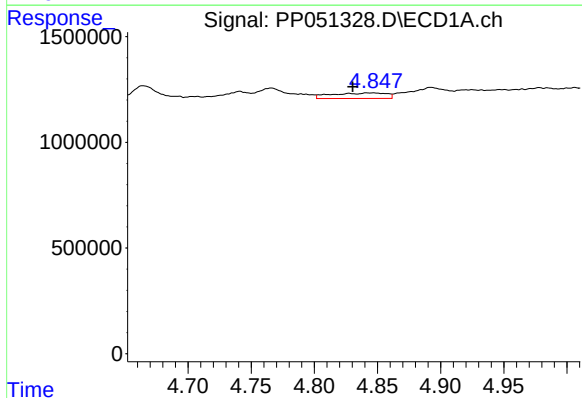
R.T.: 4.847 min
Delta R.T.: 0.015 min
Response: 786139
Conc: 17.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



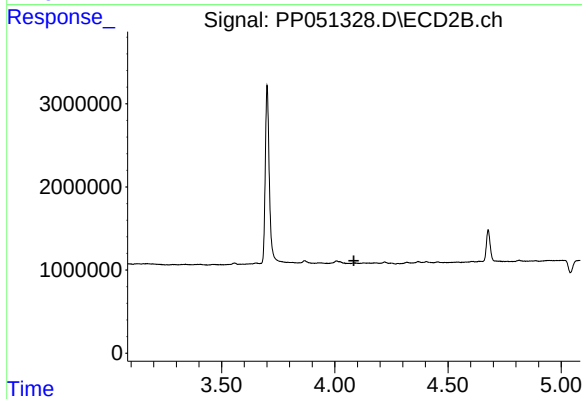
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



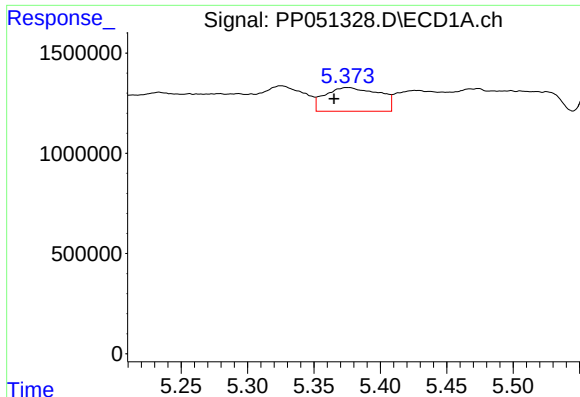
#11 AR-1232-1

R.T.: 4.847 min
Delta R.T.: 0.016 min
Response: 786139
Conc: 21.09 ng/ml



#11 AR-1232-1

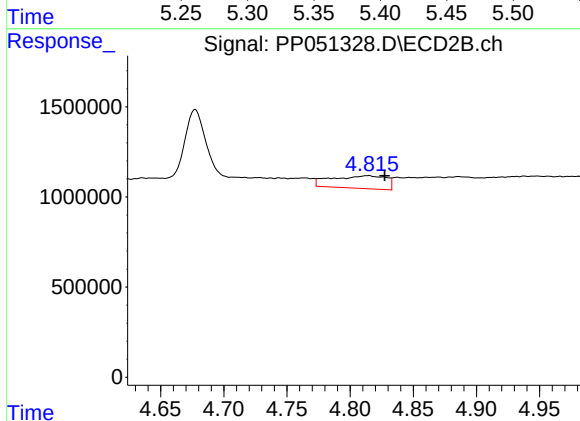
R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#12 AR-1232-2

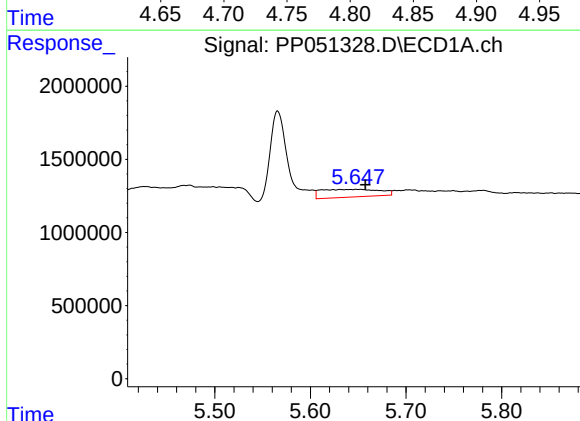
R.T.: 5.375 min
Delta R.T.: 0.010 min
Response: 3352401
Conc: 151.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



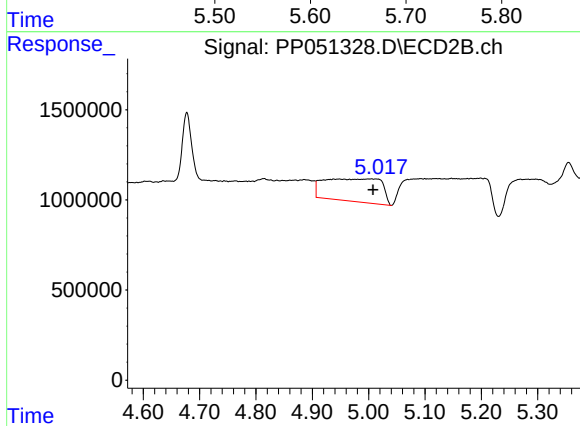
#12 AR-1232-2

R.T.: 4.814 min
Delta R.T.: -0.013 min
Response: 2115448
Conc: 97.70 ng/ml



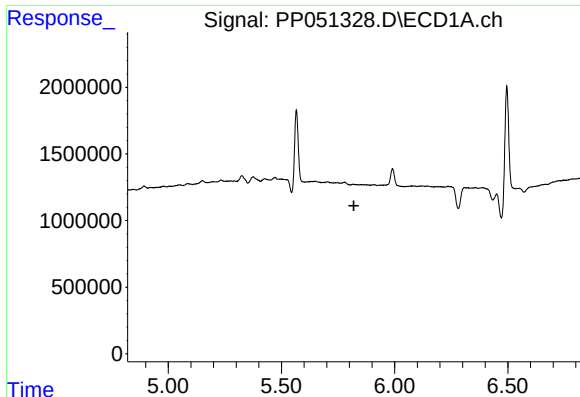
#13 AR-1232-3

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 2258264
Conc: 63.41 ng/ml



#13 AR-1232-3

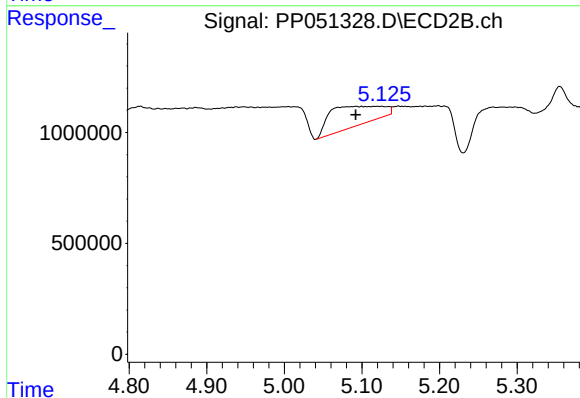
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 8926288
Conc: 804.99 ng/ml



#14 AR-1232-4

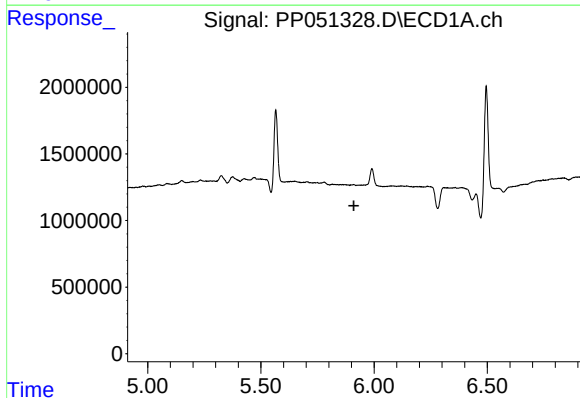
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



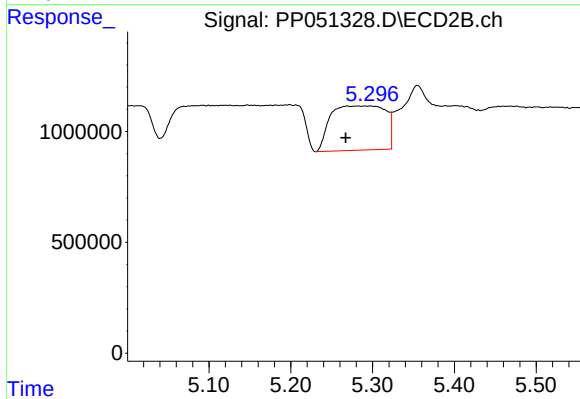
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 4214279
Conc: 383.91 ng/ml



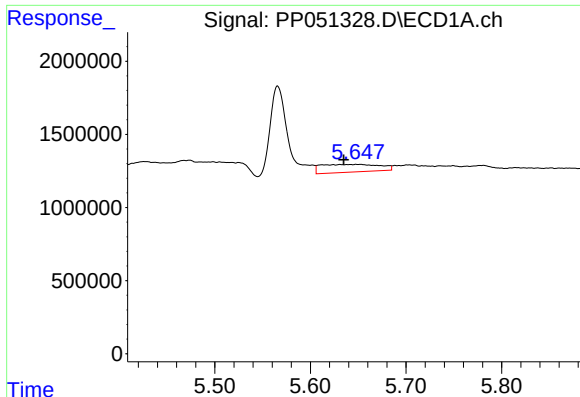
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.



#15 AR-1232-5

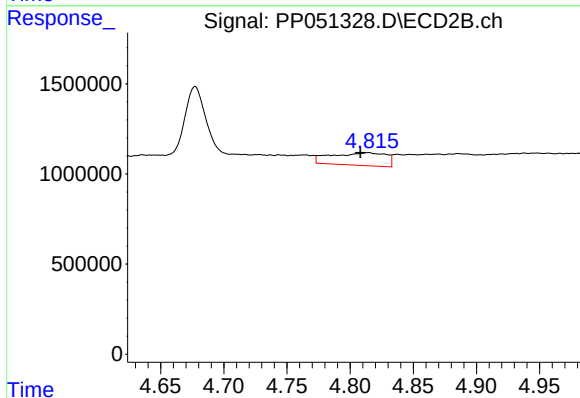
R.T.: 5.282 min
Delta R.T.: 0.015 min
Response: 9280088
Conc: 777.59 ng/ml



#16 AR-1242-1

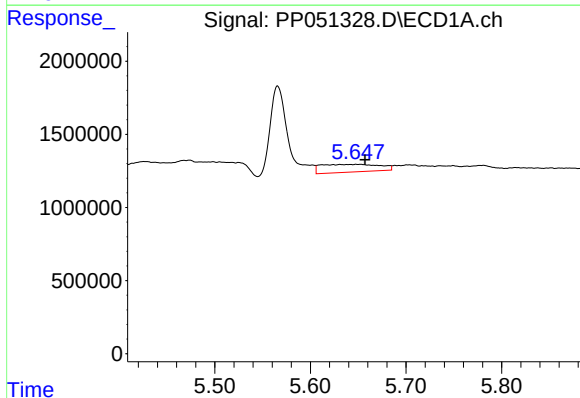
R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 2258264
Conc: 48.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



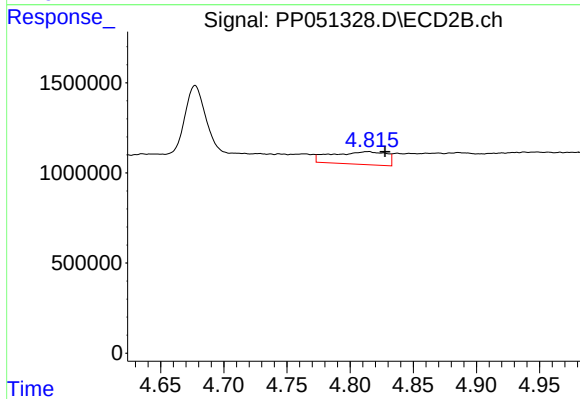
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: 0.006 min
Response: 2115448
Conc: 73.65 ng/ml



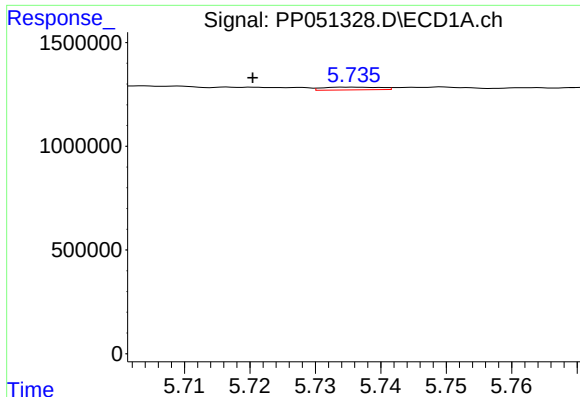
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 2258264
Conc: 33.66 ng/ml



#17 AR-1242-2

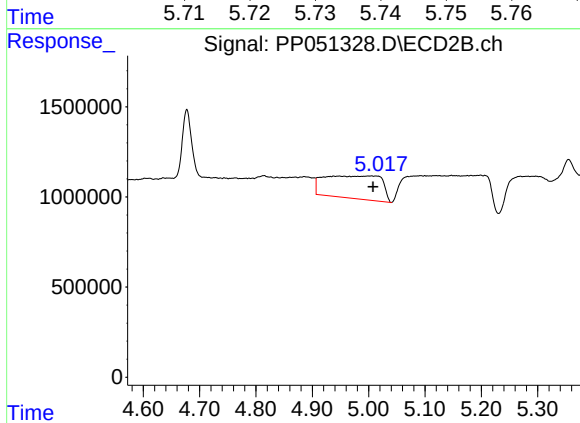
R.T.: 4.814 min
Delta R.T.: -0.014 min
Response: 2115448
Conc: 51.45 ng/ml



#18 AR-1242-3

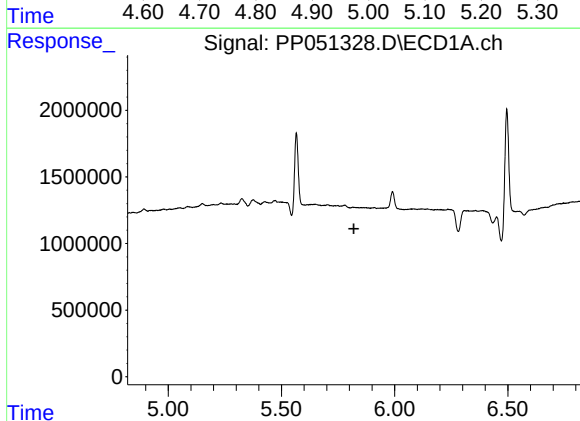
R.T.: 5.736 min
Delta R.T.: 0.015 min
Response: 80348
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



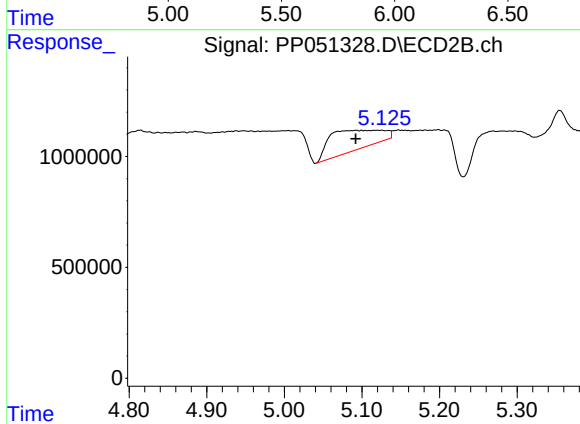
#18 AR-1242-3

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 8926288
Conc: 393.20 ng/ml



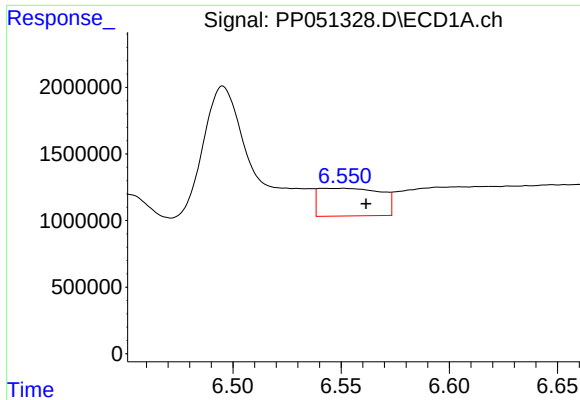
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#19 AR-1242-4

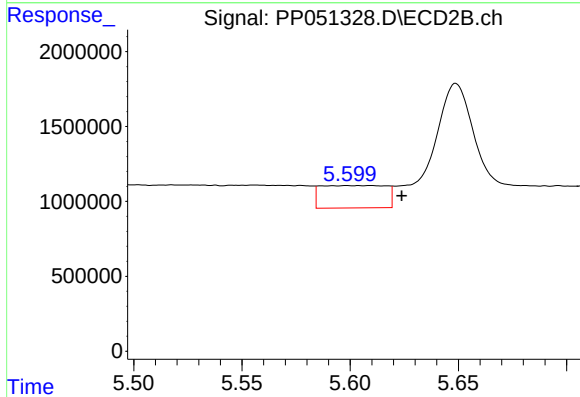
R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 4214279
Conc: 174.58 ng/ml



#20 AR-1242-5

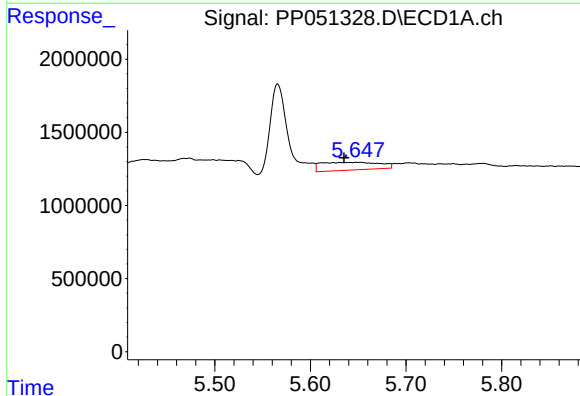
R.T.: 6.550 min
Delta R.T.: -0.012 min
Response: 4153179
Conc: 152.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



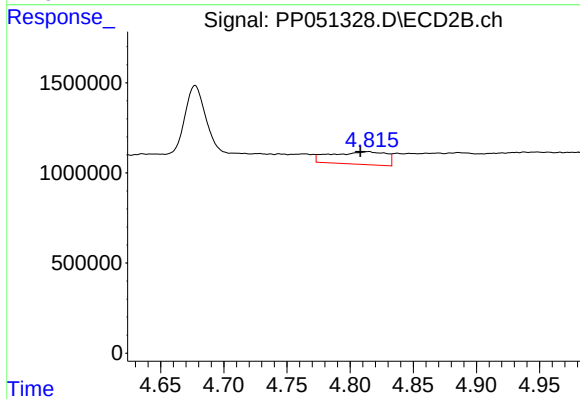
#20 AR-1242-5

R.T.: 5.608 min
Delta R.T.: -0.016 min
Response: 3116415
Conc: 123.07 ng/ml



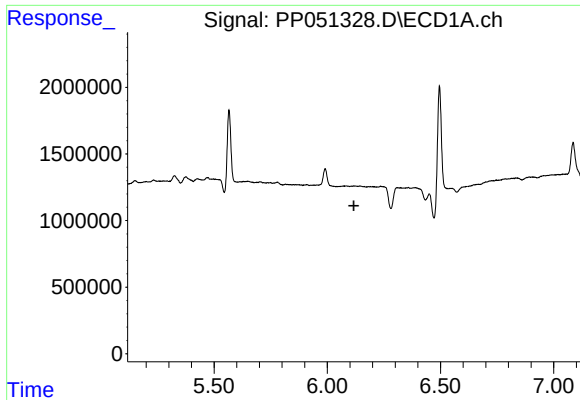
#21 AR-1248-1

R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 2258264
Conc: 66.38 ng/ml



#21 AR-1248-1

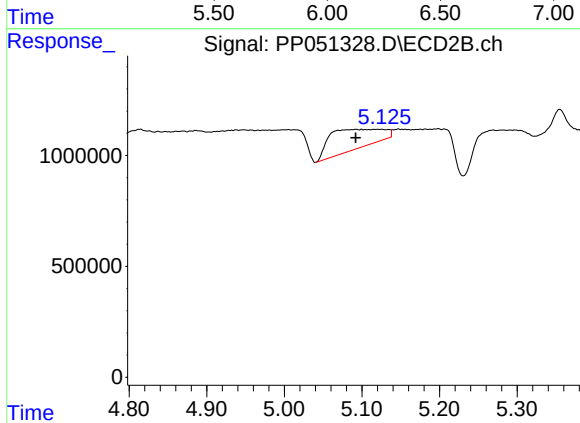
R.T.: 4.814 min
Delta R.T.: 0.006 min
Response: 2115448
Conc: 99.22 ng/ml



#23 AR-1248-3

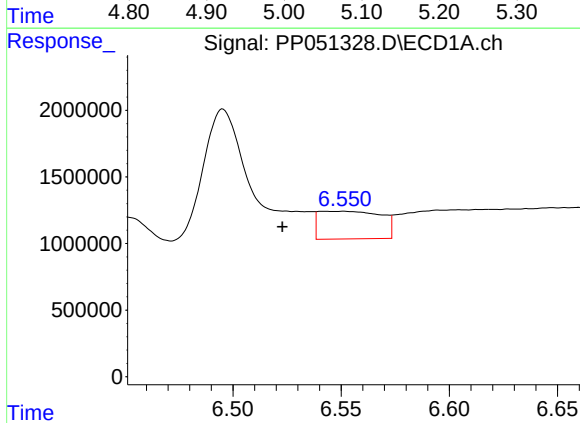
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



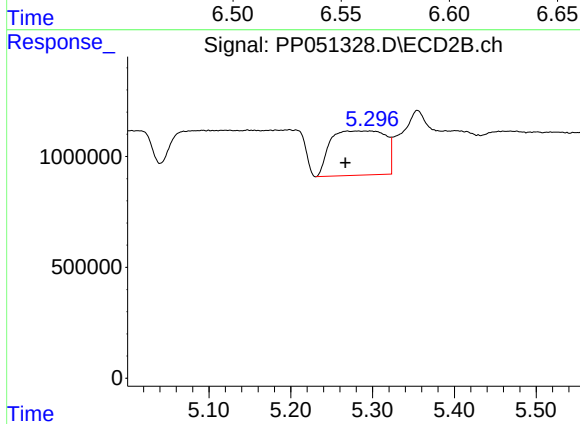
#23 AR-1248-3

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 4214279
Conc: 122.04 ng/ml



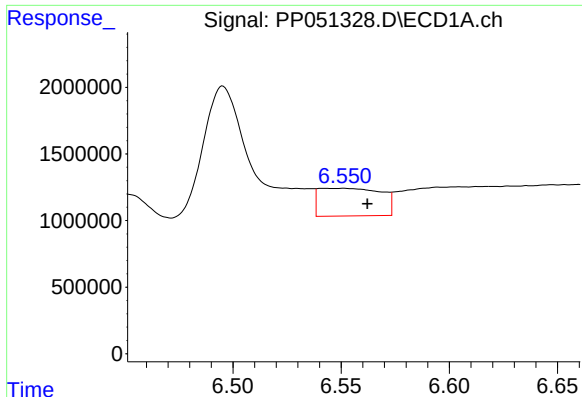
#24 AR-1248-4

R.T.: 6.550 min
Delta R.T.: 0.027 min
Response: 4153179
Conc: 92.25 ng/ml



#24 AR-1248-4

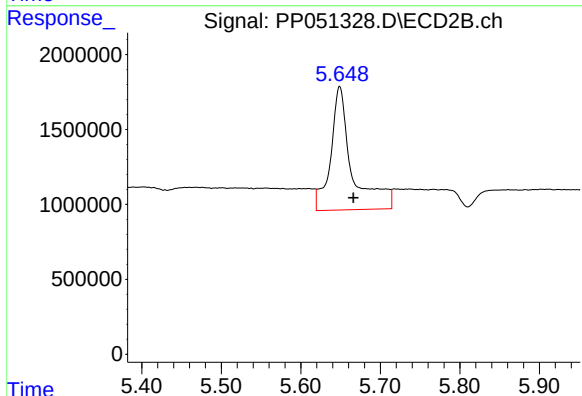
R.T.: 5.282 min
Delta R.T.: 0.015 min
Response: 9280088
Conc: 235.83 ng/ml



#25 AR-1248-5

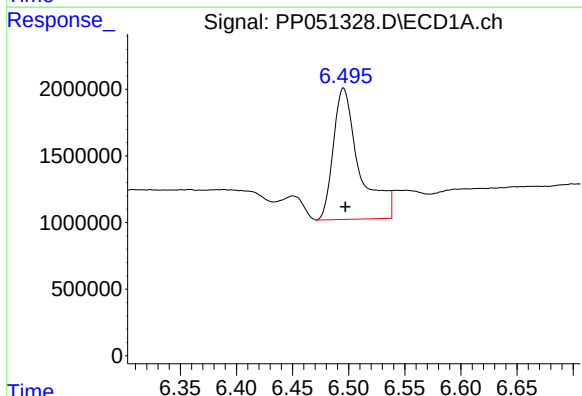
R.T.: 6.550 min
Delta R.T.: -0.012 min
Response: 4153179
Conc: 95.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



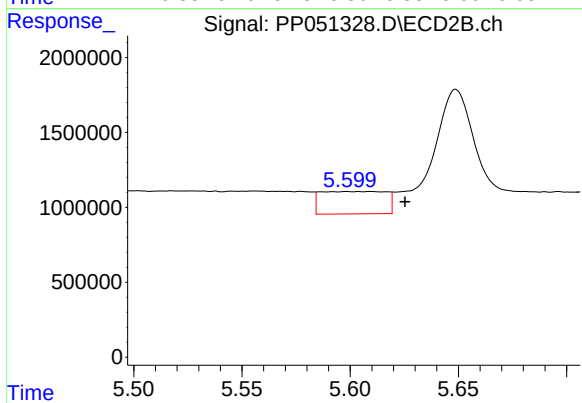
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: -0.017 min
Response: 15417944
Conc: 477.45 ng/ml



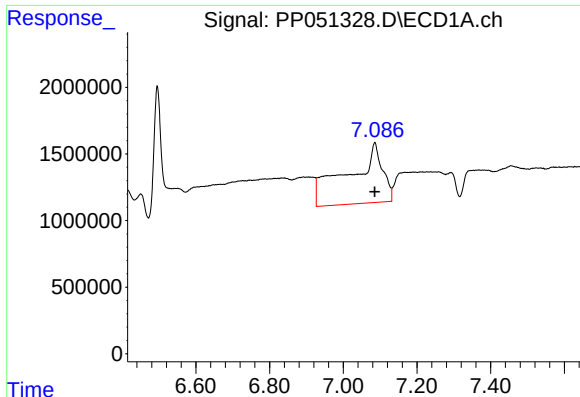
#26 AR-1254-1

R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 15854061
Conc: 299.18 ng/ml



#26 AR-1254-1

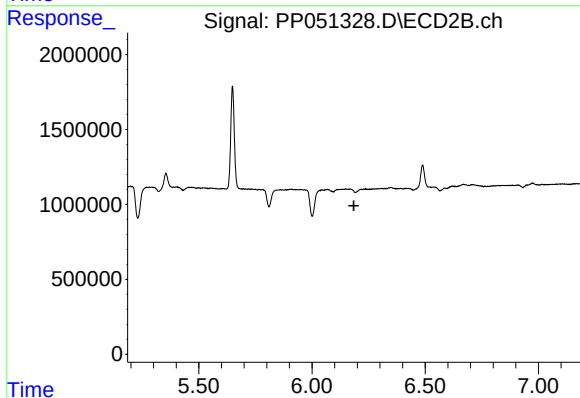
R.T.: 5.608 min
Delta R.T.: -0.018 min
Response: 3116415
Conc: 55.69 ng/ml



#28 AR-1254-3

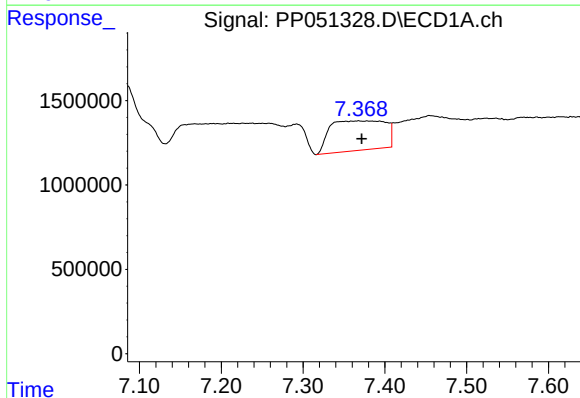
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 29232575
Conc: 340.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



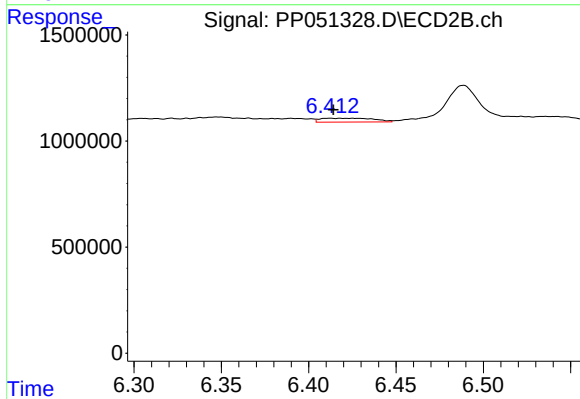
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



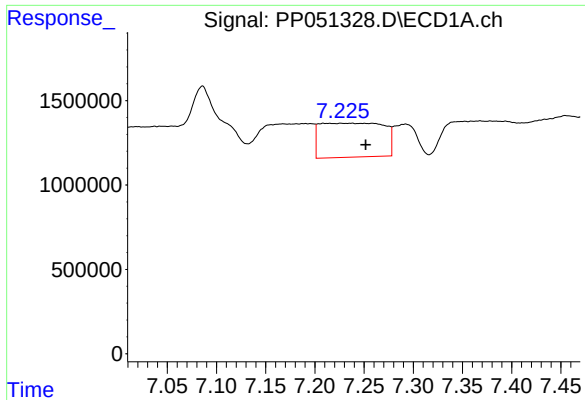
#29 AR-1254-4

R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 8282161
Conc: 141.97 ng/ml



#29 AR-1254-4

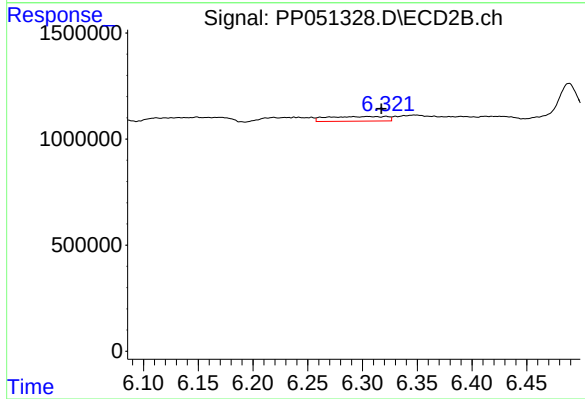
R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 388437
Conc: 9.63 ng/ml



#31 AR-1260-1

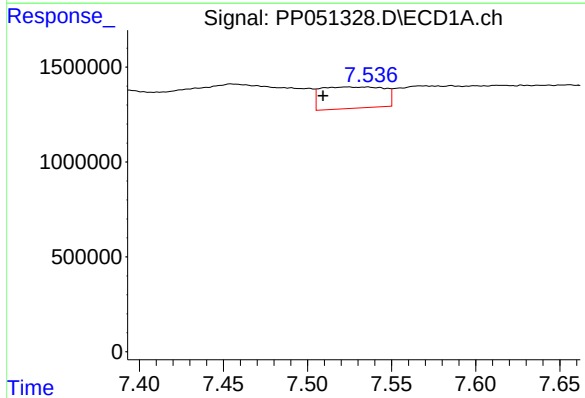
R.T.: 7.258 min
Delta R.T.: 0.006 min
Response: 9082881
Conc: 119.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



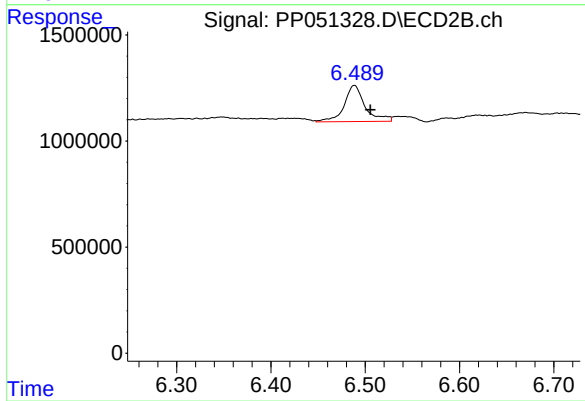
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: -0.012 min
Response: 829859
Conc: 15.63 ng/ml



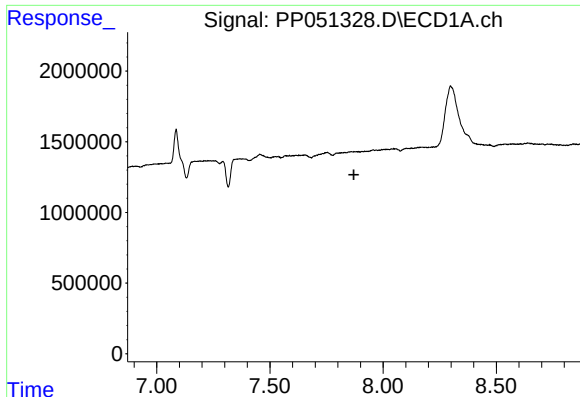
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: 0.015 min
Response: 2947600
Conc: 39.56 ng/ml



#32 AR-1260-2

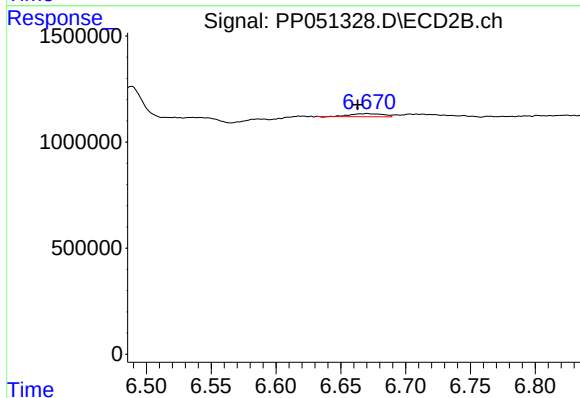
R.T.: 6.488 min
Delta R.T.: -0.017 min
Response: 2634539
Conc: 44.92 ng/ml



#33 AR-1260-3

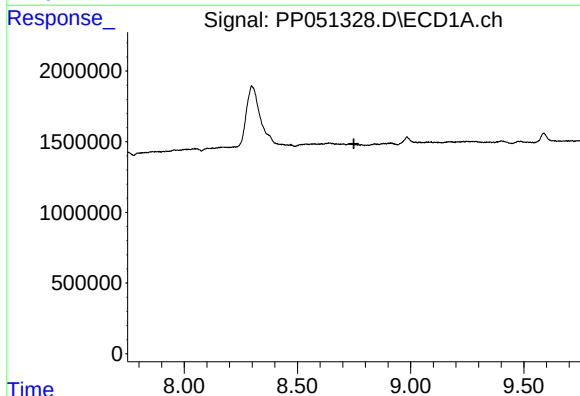
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



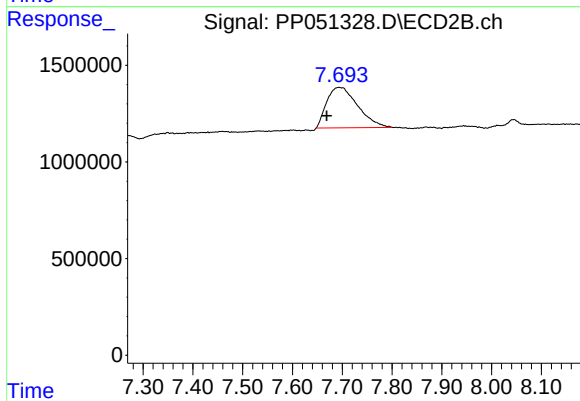
#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: 0.007 min
Response: 255690
Conc: 4.44 ng/ml



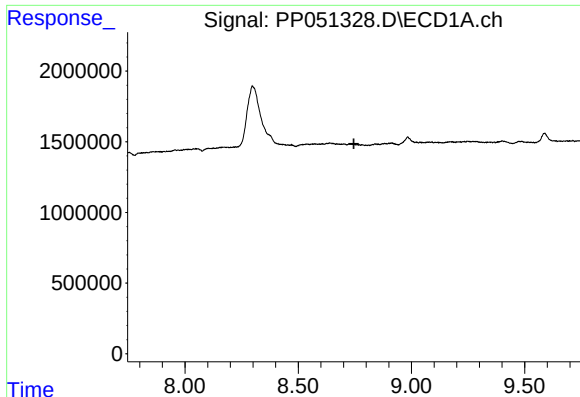
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.



#38 AR-1262-3

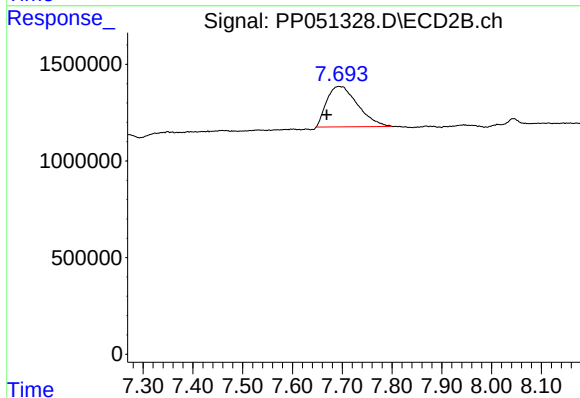
R.T.: 7.694 min
Delta R.T.: 0.025 min
Response: 9079967
Conc: 232.97 ng/ml



#41 AR-1268-1

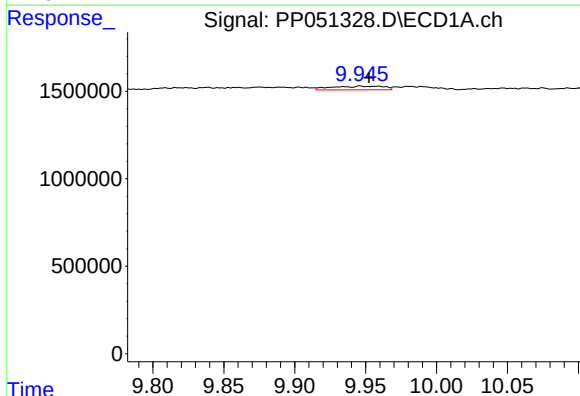
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



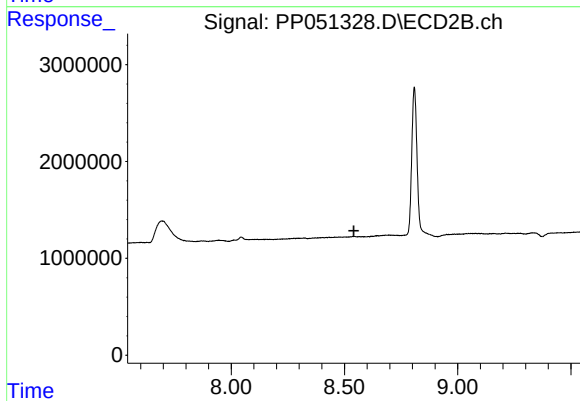
#41 AR-1268-1

R.T.: 7.694 min
Delta R.T.: 0.025 min
Response: 9079967
Conc: 76.22 ng/ml



#45 AR-1268-5

R.T.: 9.947 min
Delta R.T.: -0.005 min
Response: 536326
Conc: 1.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.542 min
Response: 0
Conc: N.D.