

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
 Data File : PP066437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 15:27
 Operator : YP\AJ
 Sample : P3305-06
 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: Jul 20 00:39:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 2024
 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...	4.793	4.030	41596955	40619486	23.611	21.272
2)	SA Decachlor...	10.796	9.207	36322872	24393412	20.694	19.117
Target Compounds							
3)	L1 AR-1016-1	5.973	5.142	1493576	2937875	20.378	46.897 #
4)	L1 AR-1016-2	5.996	5.163	2518549	3094588	23.030	34.769 #
5)	L1 AR-1016-3	6.058	5.346	2974743	2288171	44.069	48.469
6)	L1 AR-1016-4	6.159	5.384	2399209	785880	43.225	20.594 #
7)	L1 AR-1016-5	6.455	0.000	1722759	0	30.985	N.D. #
9)	L2 AR-1221-2	5.089	4.338	815381	970664	48.578	56.231
10)	L2 AR-1221-3	5.166	4.413	2911835	2222291	56.840	43.960
11)	L3 AR-1232-1	5.166	4.413	2911835	2222291	66.545	52.068
12)	L3 AR-1232-2	5.703	5.142	5175638	2937875	200.299	99.614 #
13)	L3 AR-1232-3	5.973	5.346	1493576	2288171	44.165	102.736 #
14)	L3 AR-1232-4	6.159	5.427	2399209	887251	92.557	44.128 #
15)	L3 AR-1232-5	6.247	0.000	1932060	0	89.114	N.D. #
16)	L4 AR-1242-1	5.973	5.142	1493576	2937875	26.907	56.205 #
17)	L4 AR-1242-2	5.996	5.163	2518549	3094588	28.143	42.842 #
18)	L4 AR-1242-3	6.058	5.346	2974743	2288171	54.191	59.804
19)	L4 AR-1242-4	6.159	5.427	2399209	887251	52.398	23.377 #
20)	L4 AR-1242-5	6.907	0.000	377468	0	7.589	N.D. #
21)	L5 AR-1248-1	5.973	5.142	1493576	2937875	30.645	71.307 #
22)	L5 AR-1248-2	6.247	5.384	1932060	785880	25.310	13.838 #
23)	L5 AR-1248-3	6.455	5.427	1722759	887251	21.152	15.047 #
24)	L5 AR-1248-4	6.869	0.000	92933	0	0.998	N.D. #
25)	L5 AR-1248-5	6.907	0.000	377468	0	4.091	N.D. #
26)	L6 AR-1254-1	6.834	0.000	1009045	0	10.790	N.D. #
27)	L6 AR-1254-2	7.059	0.000	341475	0	2.421	N.D. #
28)	L6 AR-1254-3	7.432	0.000	109049	0	0.841	N.D. #
29)	L6 AR-1254-4	7.695	0.000	277951	0	3.031	N.D. #
31)	L7 AR-1260-1	7.592	0.000	17273	0	0.163	N.D. #
32)	L7 AR-1260-2	7.848	0.000	152077	0	1.320	N.D. #
34)	L7 AR-1260-4	8.451	0.000	1216553	0	13.969	N.D. #
36)	L8 AR-1262-1	8.275	0.000	38510	0	0.683	N.D. #
38)	L8 AR-1262-3	9.165f	0.000	100676	0	0.771	N.D. #
40)	L8 AR-1262-5	9.958	0.000	52141	0	0.801	N.D. #
44)	L9 AR-1268-4	9.958	0.000	52141	0	0.748	N.D. #

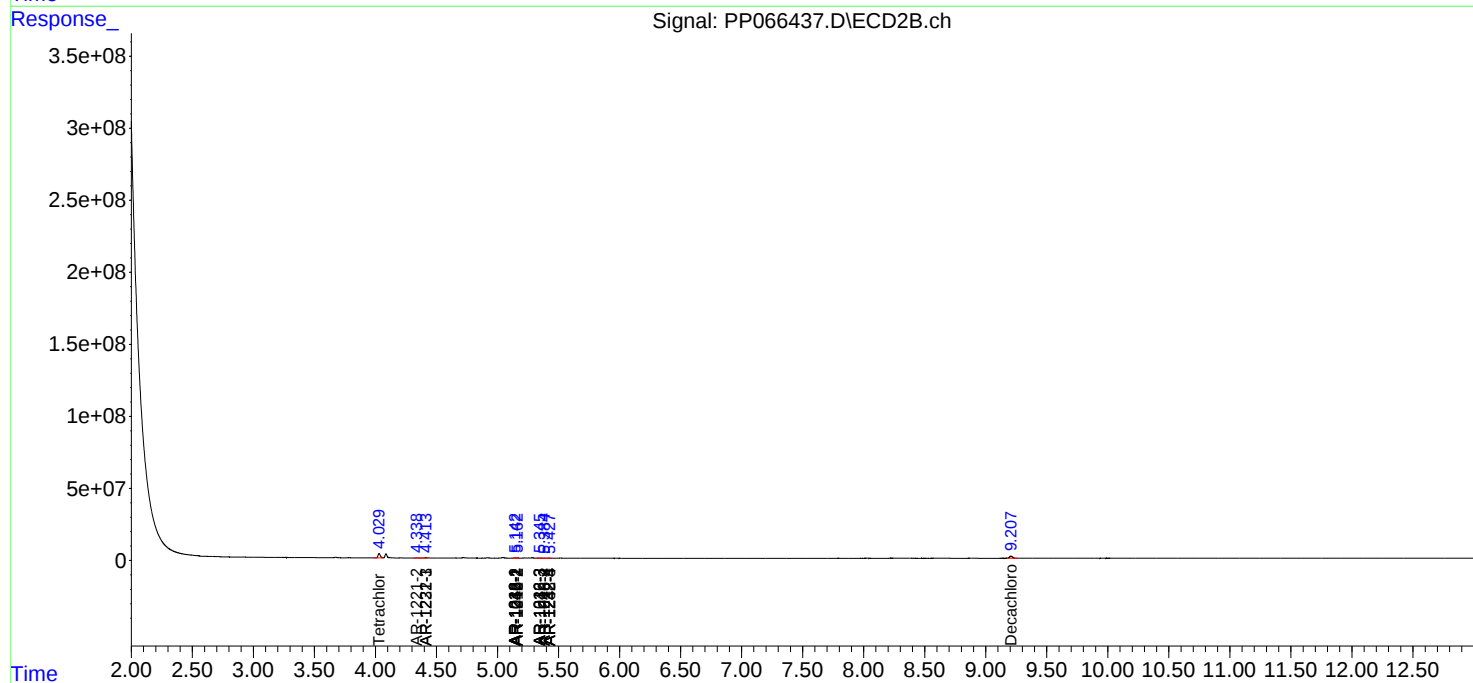
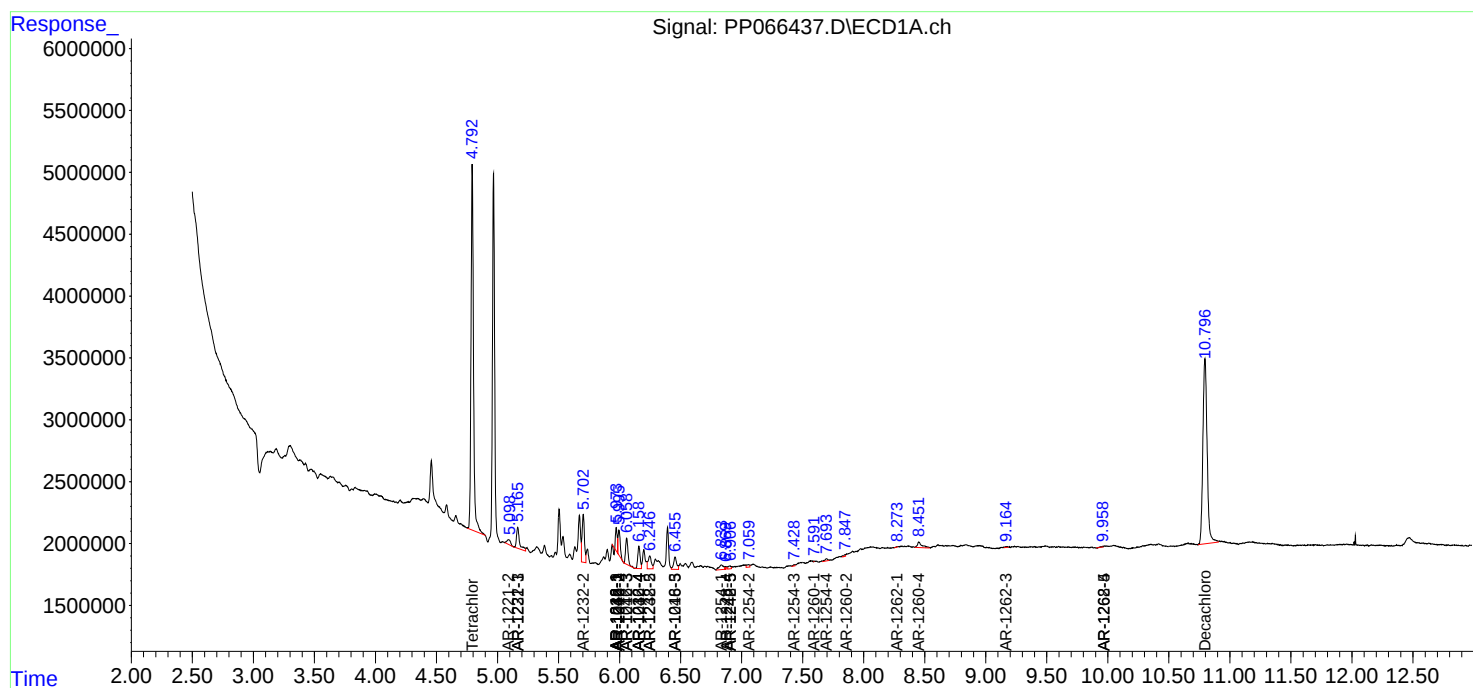
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

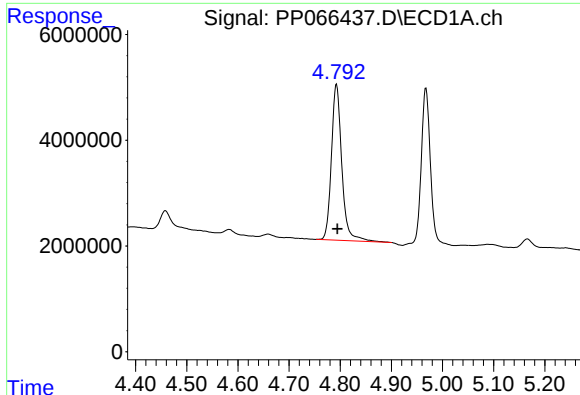
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071924\
Data File : PP066437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 15:27
Operator : YP\AJ
Sample : P3305-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:39:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

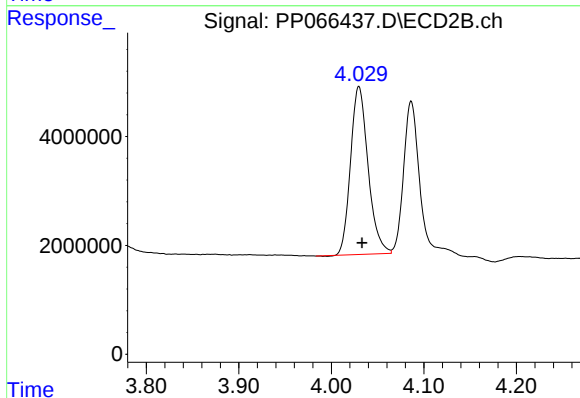




#1 Tetrachloro-m-xylene

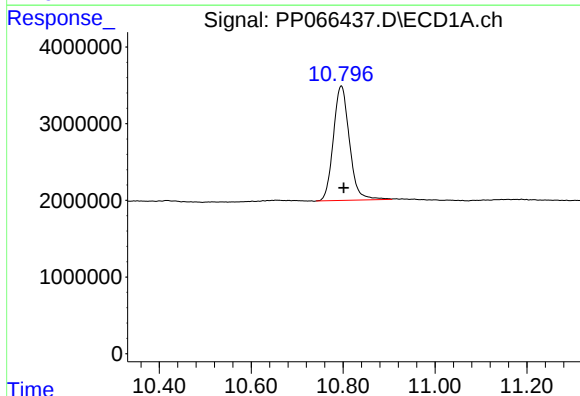
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 41596955
Conc: 23.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



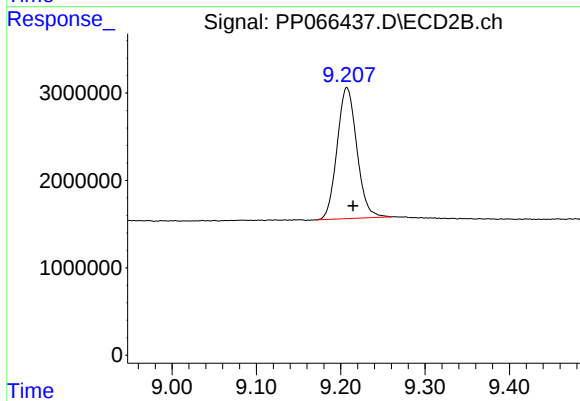
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 40619486
Conc: 21.27 ng/ml



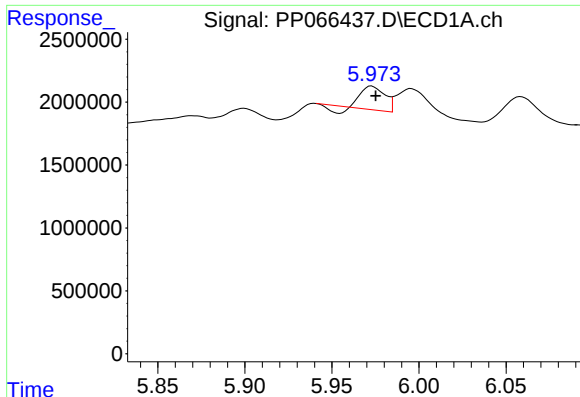
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: -0.005 min
Response: 36322872
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

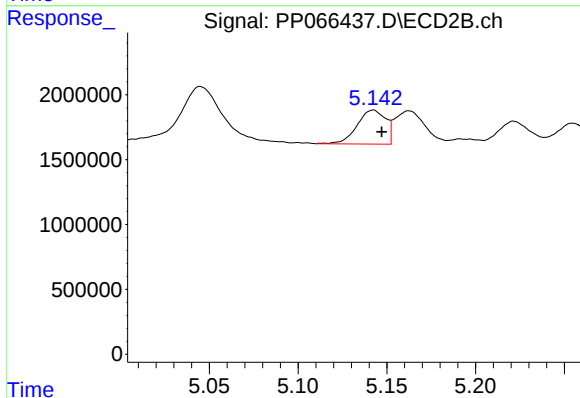
R.T.: 9.207 min
Delta R.T.: -0.007 min
Response: 24393412
Conc: 19.12 ng/ml



#3 AR-1016-1

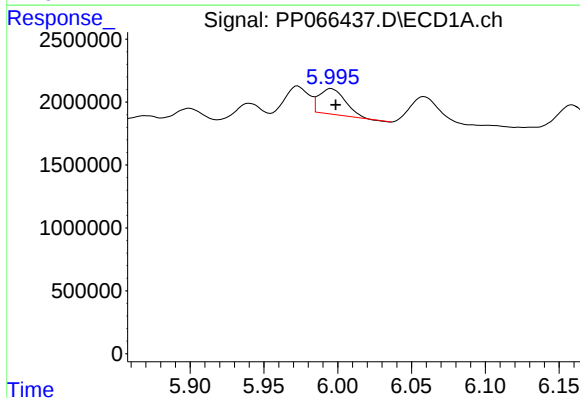
R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 1493576
Conc: 20.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



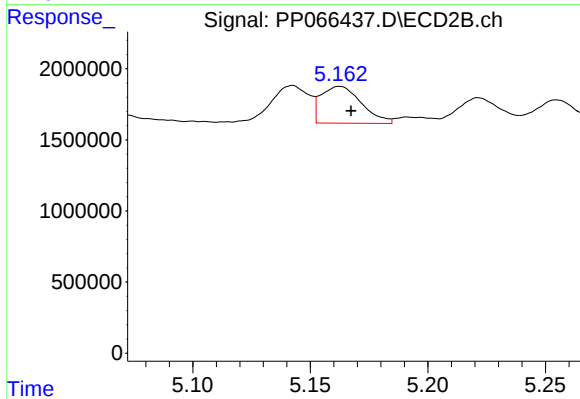
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 2937875
Conc: 46.90 ng/ml



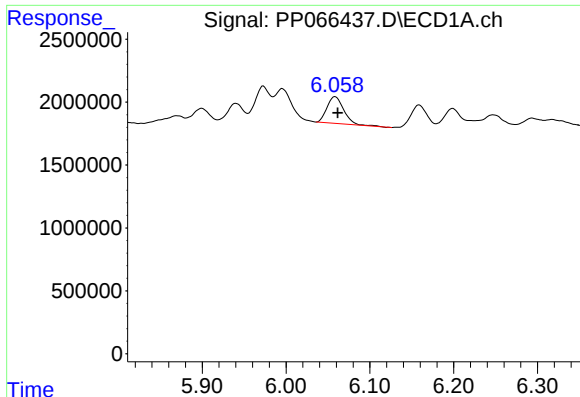
#4 AR-1016-2

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 2518549
Conc: 23.03 ng/ml



#4 AR-1016-2

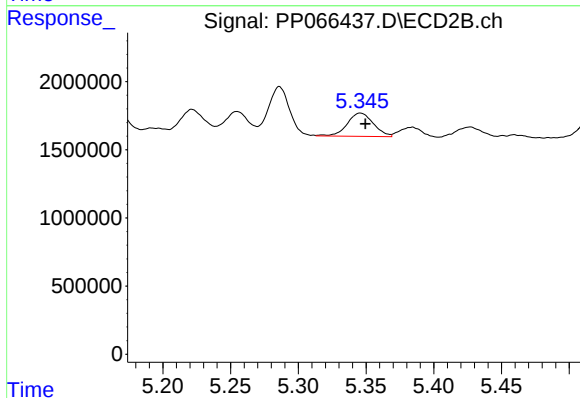
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 3094588
Conc: 34.77 ng/ml



#5 AR-1016-3

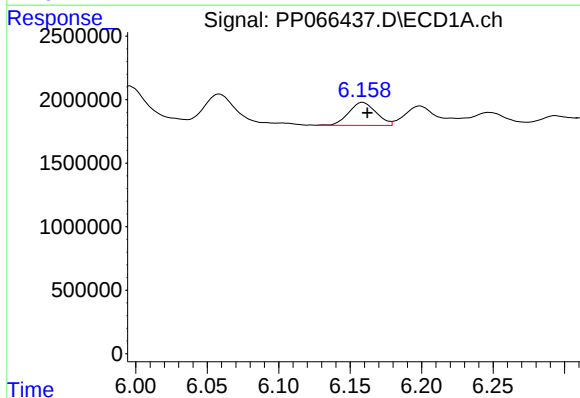
R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 2974743
Conc: 44.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



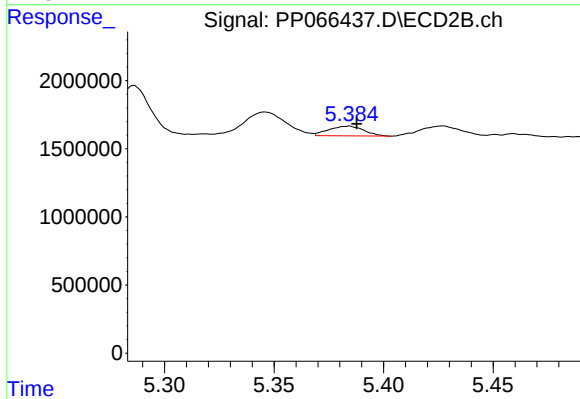
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 2288171
Conc: 48.47 ng/ml



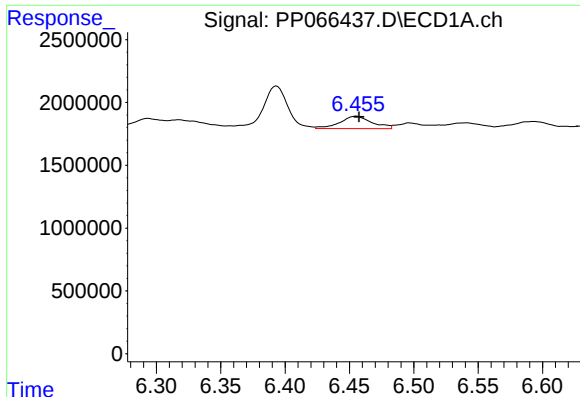
#6 AR-1016-4

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 2399209
Conc: 43.23 ng/ml



#6 AR-1016-4

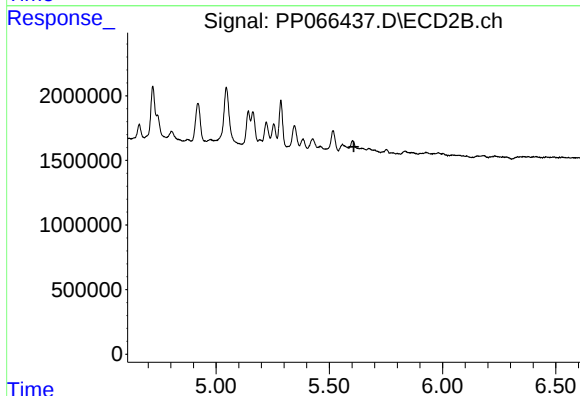
R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 785880
Conc: 20.59 ng/ml



#7 AR-1016-5

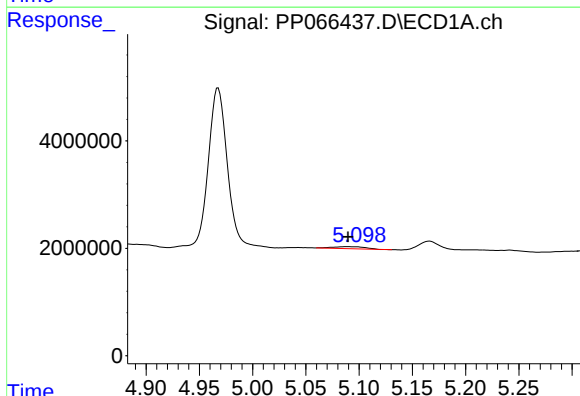
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 1722759
Conc: 30.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



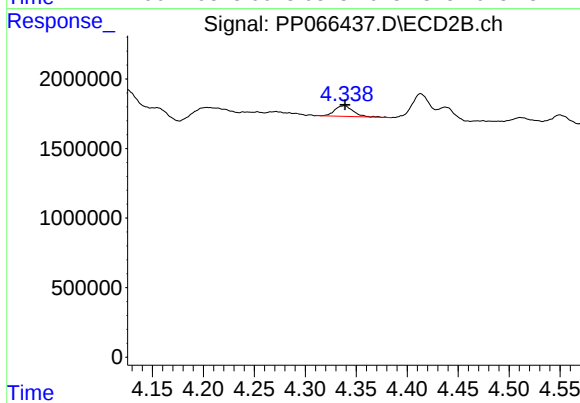
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



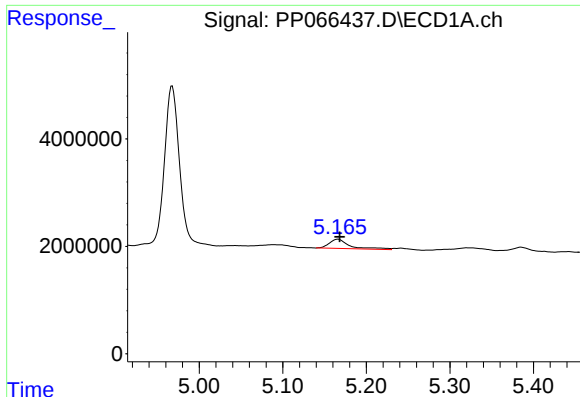
#9 AR-1221-2

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 815381
Conc: 48.58 ng/ml



#9 AR-1221-2

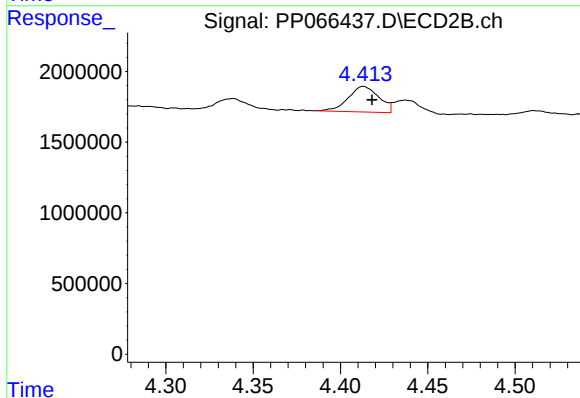
R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 970664
Conc: 56.23 ng/ml



#10 AR-1221-3

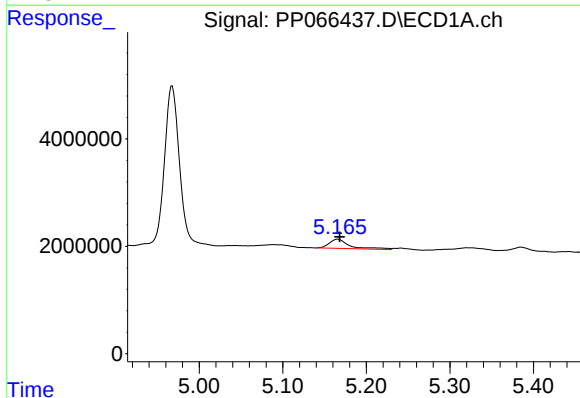
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 2911835
Conc: 56.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



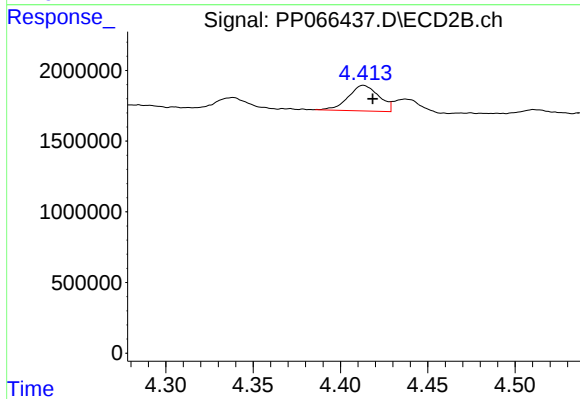
#10 AR-1221-3

R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 2222291
Conc: 43.96 ng/ml



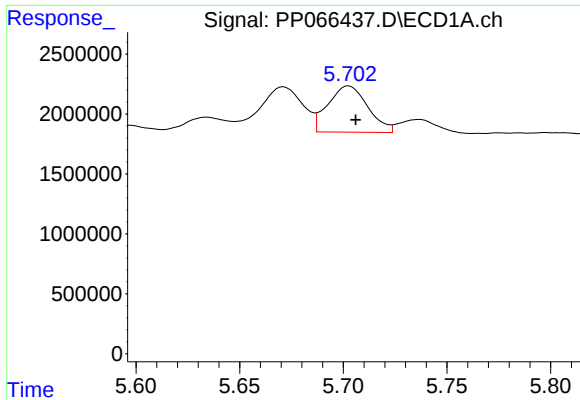
#11 AR-1232-1

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 2911835
Conc: 66.54 ng/ml



#11 AR-1232-1

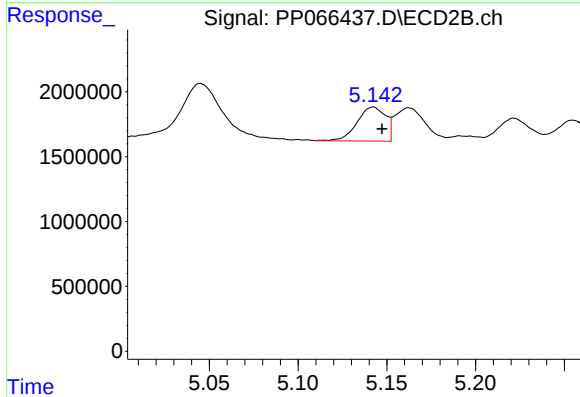
R.T.: 4.413 min
Delta R.T.: -0.005 min
Response: 2222291
Conc: 52.07 ng/ml



#12 AR-1232-2

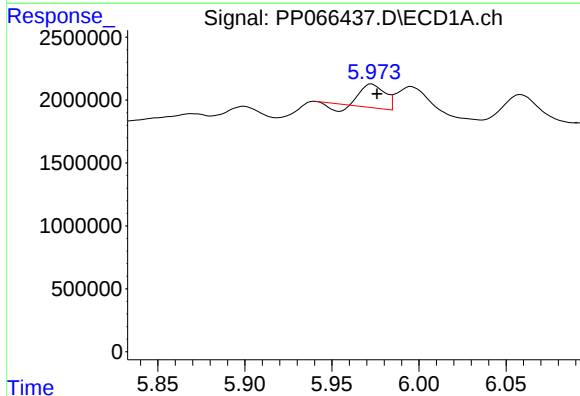
R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 5175638
Conc: 200.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



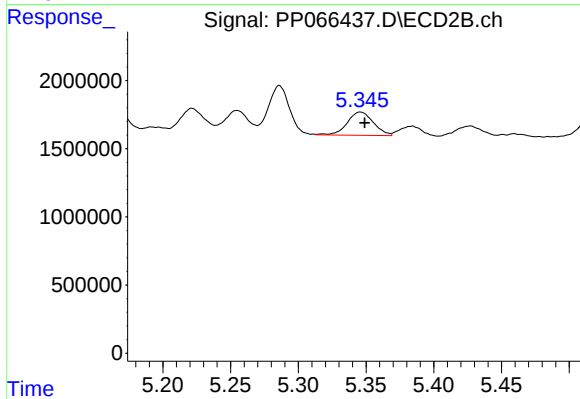
#12 AR-1232-2

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 2937875
Conc: 99.61 ng/ml



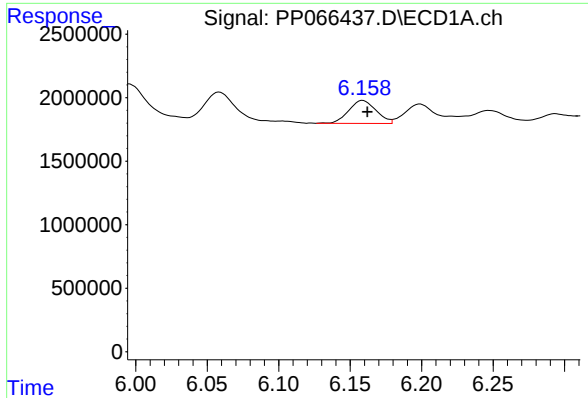
#13 AR-1232-3

R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 1493576
Conc: 44.17 ng/ml



#13 AR-1232-3

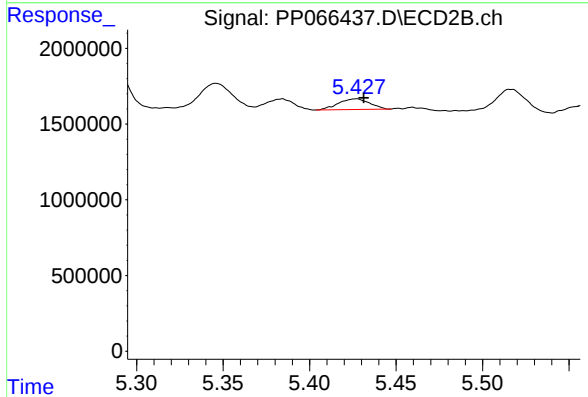
R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 2288171
Conc: 102.74 ng/ml



#14 AR-1232-4

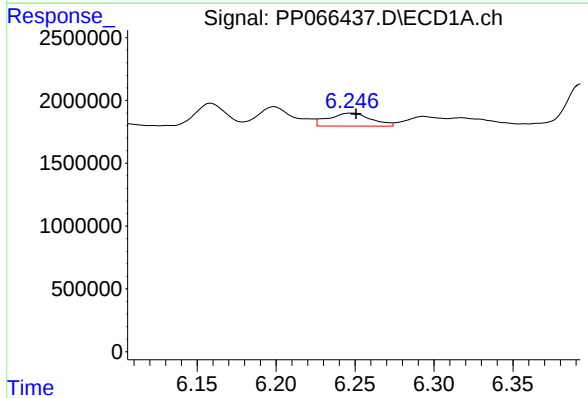
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 2399209
Conc: 92.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



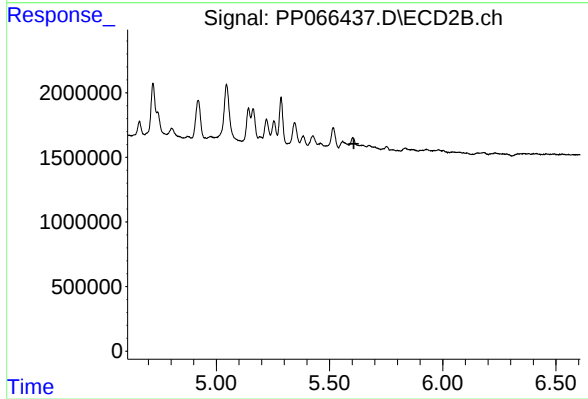
#14 AR-1232-4

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 887251
Conc: 44.13 ng/ml



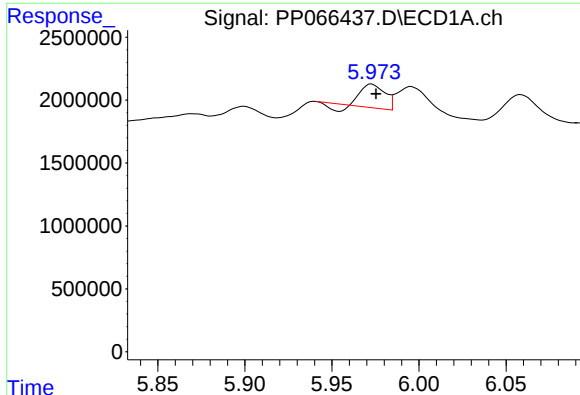
#15 AR-1232-5

R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 1932060
Conc: 89.11 ng/ml



#15 AR-1232-5

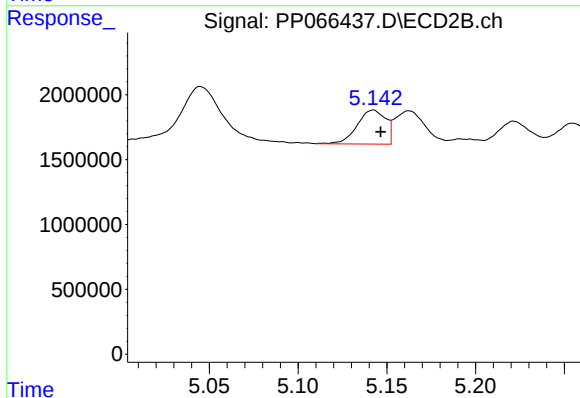
R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



#16 AR-1242-1

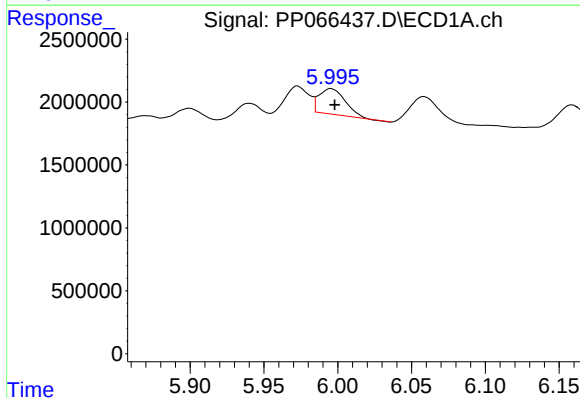
R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 1493576
Conc: 26.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



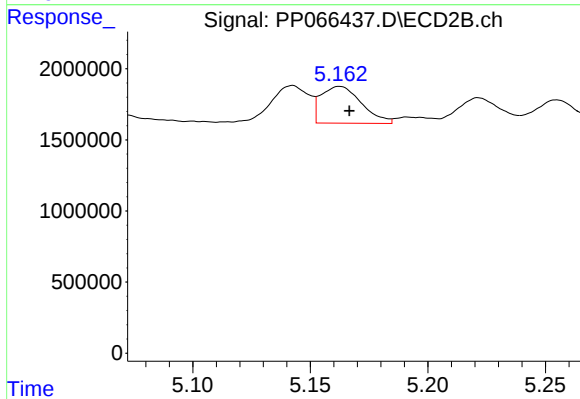
#16 AR-1242-1

R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 2937875
Conc: 56.20 ng/ml



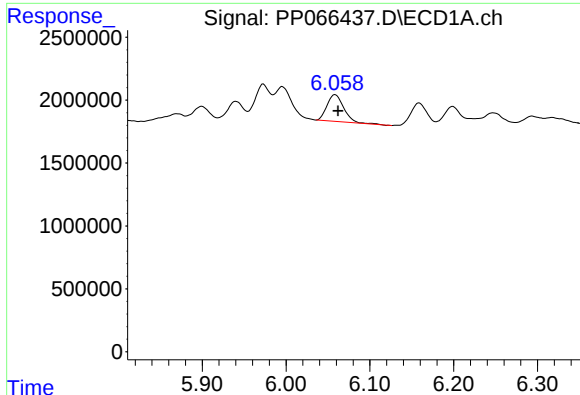
#17 AR-1242-2

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 2518549
Conc: 28.14 ng/ml



#17 AR-1242-2

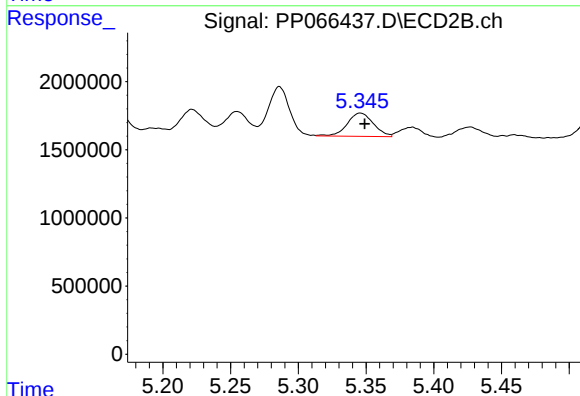
R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 3094588
Conc: 42.84 ng/ml



#18 AR-1242-3

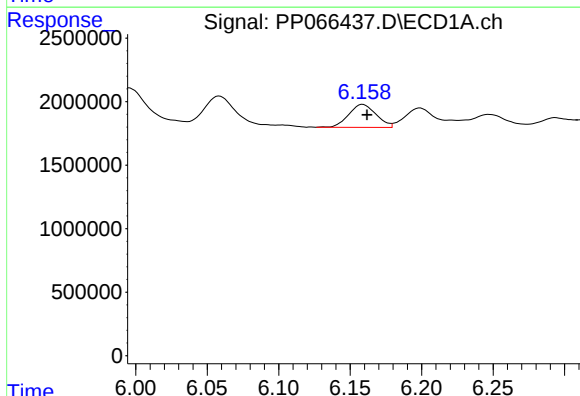
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 2974743
Conc: 54.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



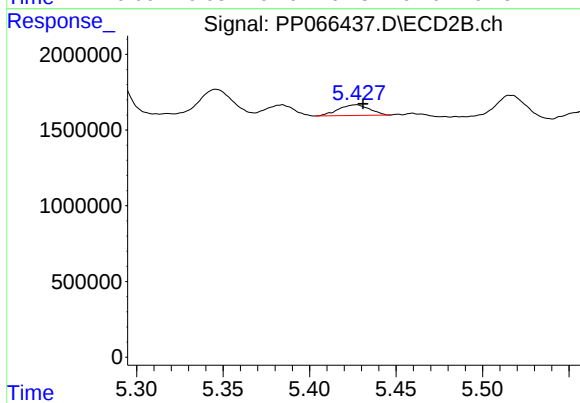
#18 AR-1242-3

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 2288171
Conc: 59.80 ng/ml



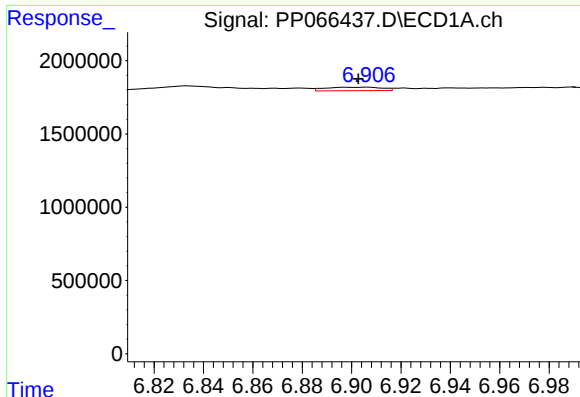
#19 AR-1242-4

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 2399209
Conc: 52.40 ng/ml



#19 AR-1242-4

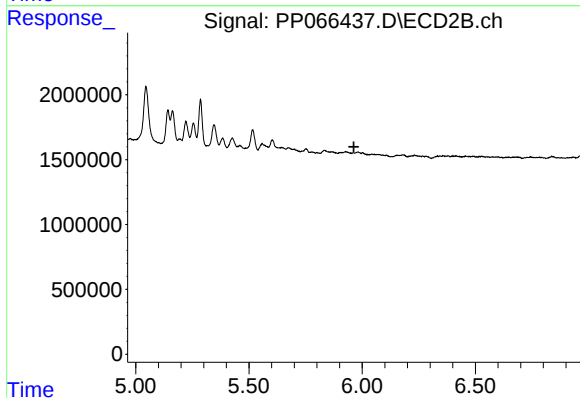
R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 887251
Conc: 23.38 ng/ml



#20 AR-1242-5

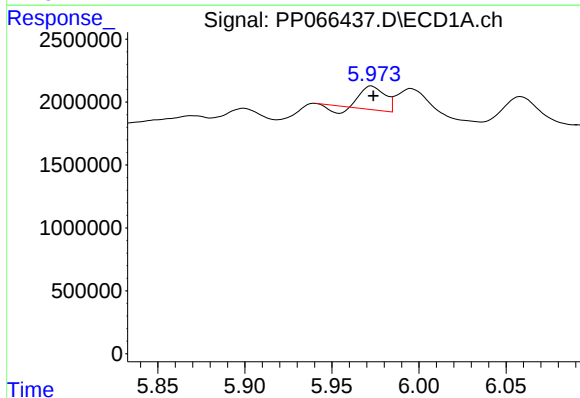
R.T.: 6.907 min
Delta R.T.: 0.004 min
Response: 377468
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



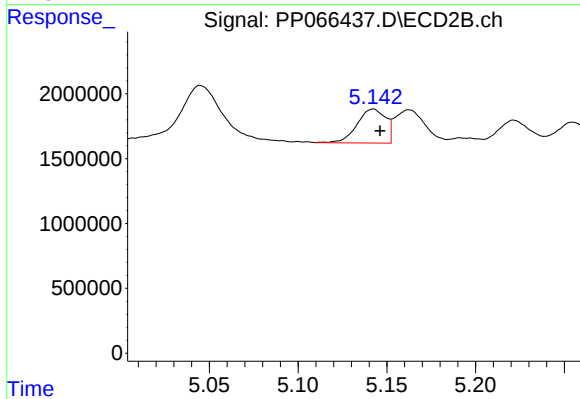
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



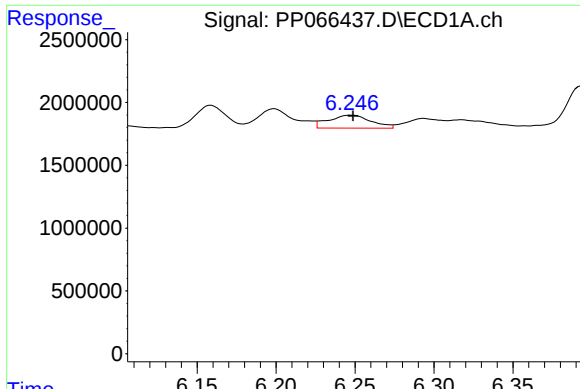
#21 AR-1248-1

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 1493576
Conc: 30.64 ng/ml



#21 AR-1248-1

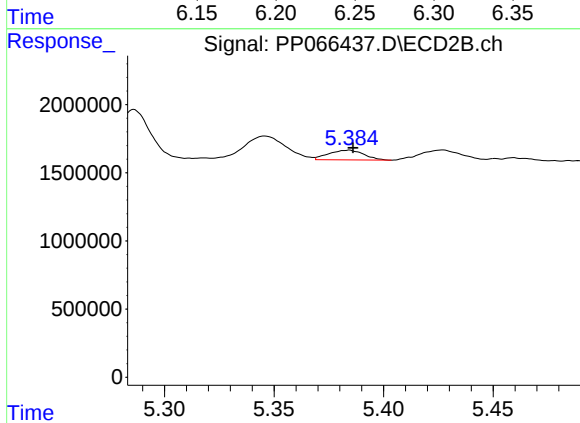
R.T.: 5.142 min
Delta R.T.: -0.004 min
Response: 2937875
Conc: 71.31 ng/ml



#22 AR-1248-2

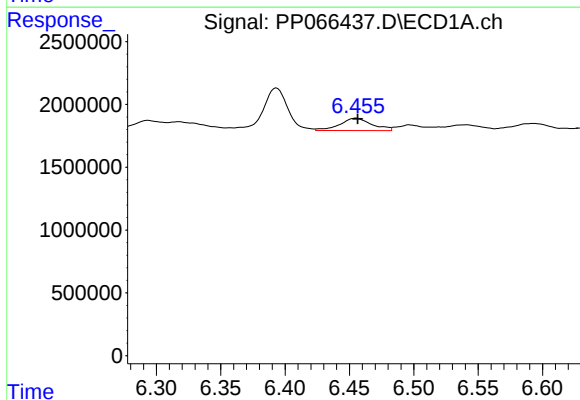
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 1932060
Conc: 25.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



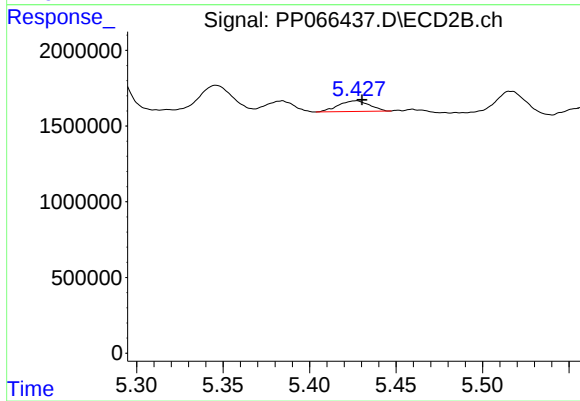
#22 AR-1248-2

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 785880
Conc: 13.84 ng/ml



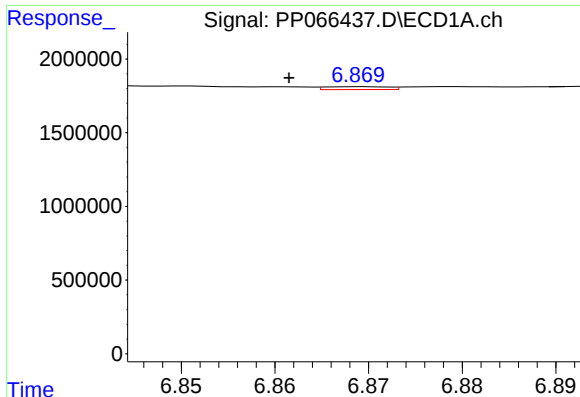
#23 AR-1248-3

R.T.: 6.455 min
Delta R.T.: -0.001 min
Response: 1722759
Conc: 21.15 ng/ml



#23 AR-1248-3

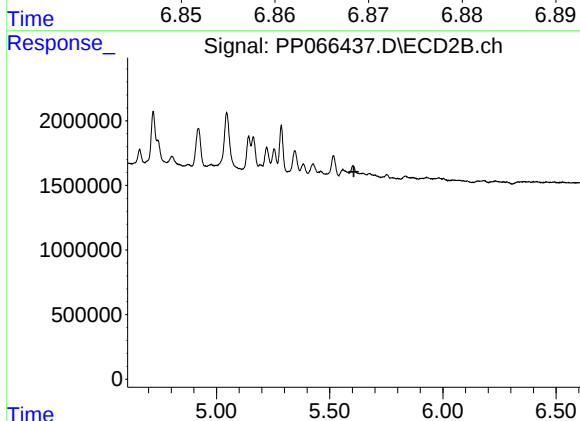
R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 887251
Conc: 15.05 ng/ml



#24 AR-1248-4

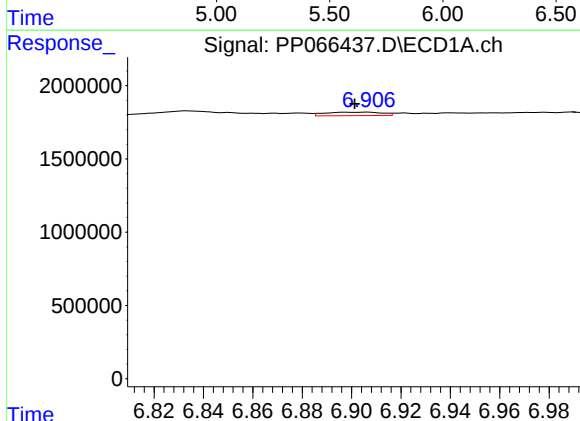
R.T.: 6.869 min
Delta R.T.: 0.007 min
Response: 92933
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



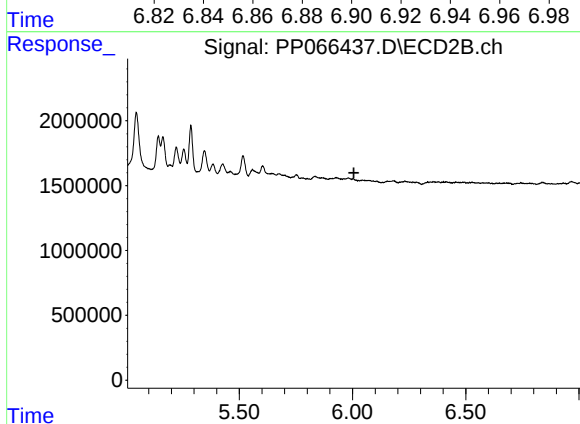
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



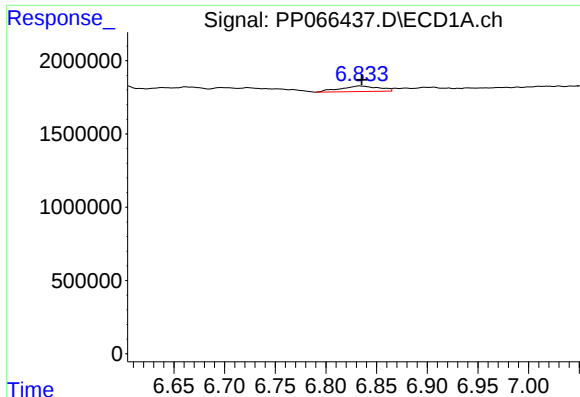
#25 AR-1248-5

R.T.: 6.907 min
Delta R.T.: 0.005 min
Response: 377468
Conc: 4.09 ng/ml



#25 AR-1248-5

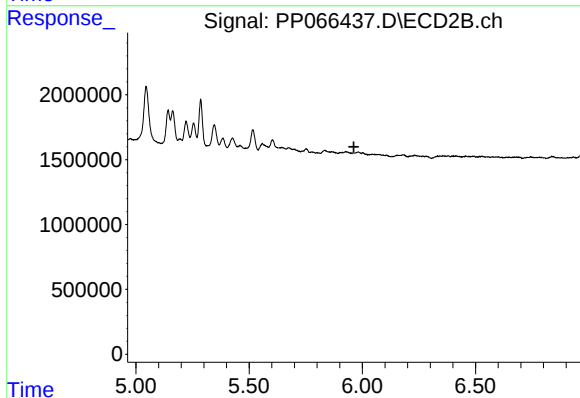
R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#26 AR-1254-1

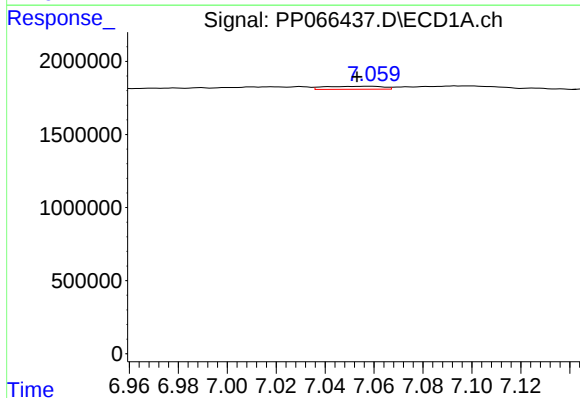
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 1009045
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



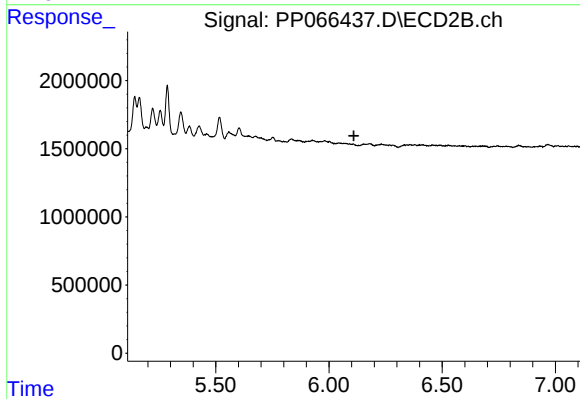
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



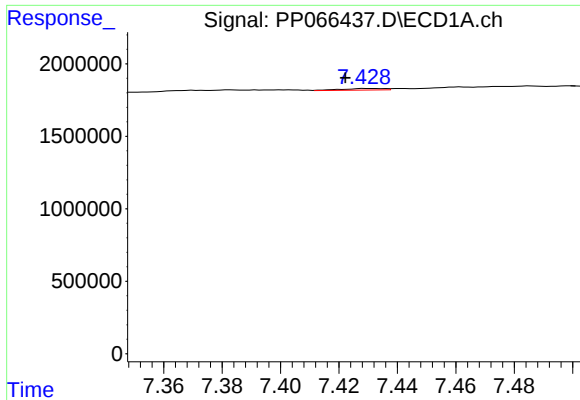
#27 AR-1254-2

R.T.: 7.059 min
Delta R.T.: 0.006 min
Response: 341475
Conc: 2.42 ng/ml



#27 AR-1254-2

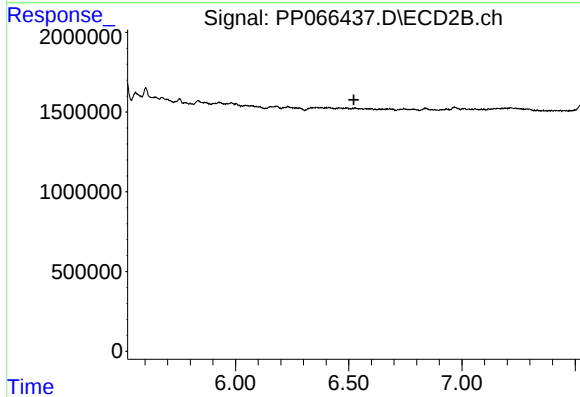
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#28 AR-1254-3

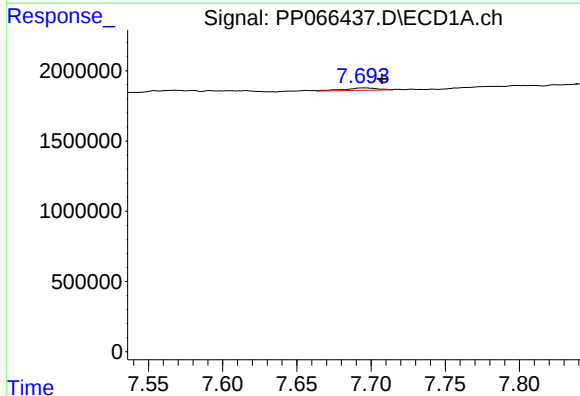
R.T.: 7.432 min
Delta R.T.: 0.010 min
Response: 109049
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



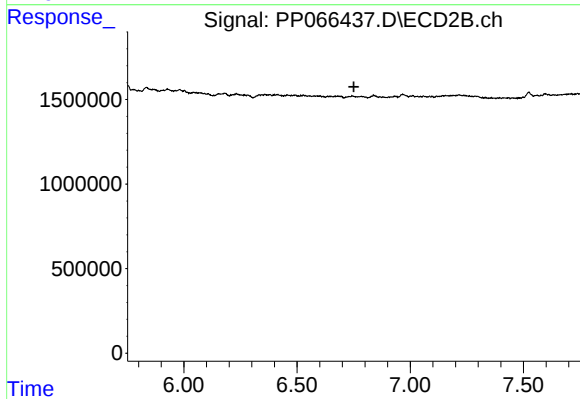
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



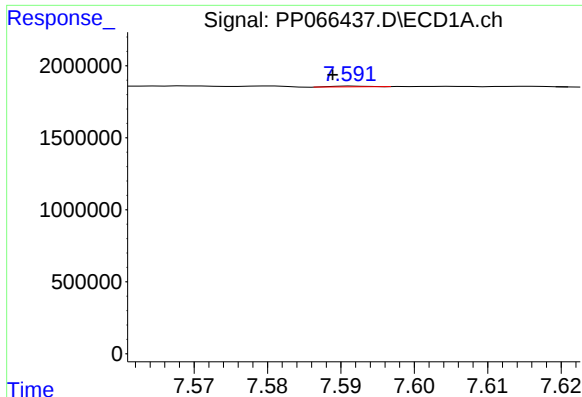
#29 AR-1254-4

R.T.: 7.695 min
Delta R.T.: -0.012 min
Response: 277951
Conc: 3.03 ng/ml



#29 AR-1254-4

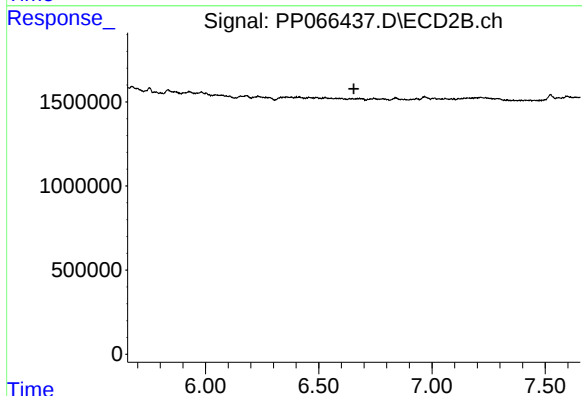
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#31 AR-1260-1

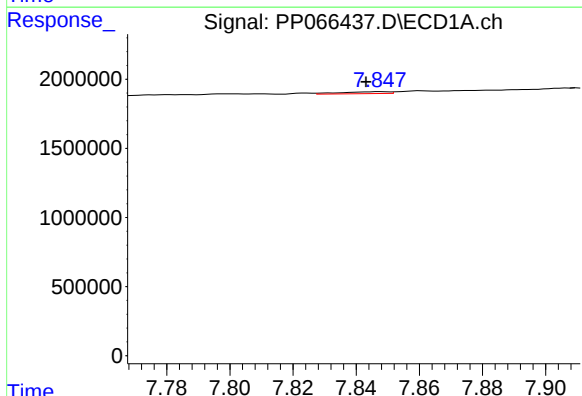
R.T.: 7.592 min
Delta R.T.: 0.003 min
Response: 17273
Conc: 0.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



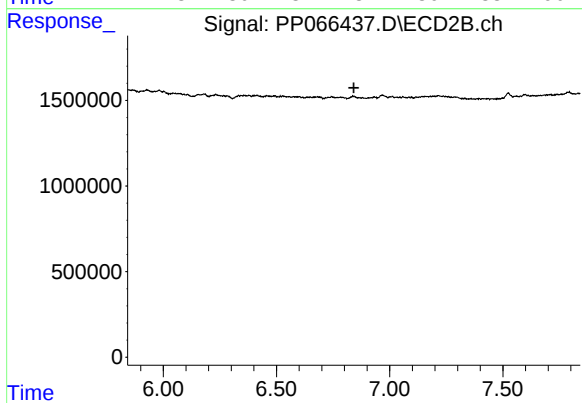
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



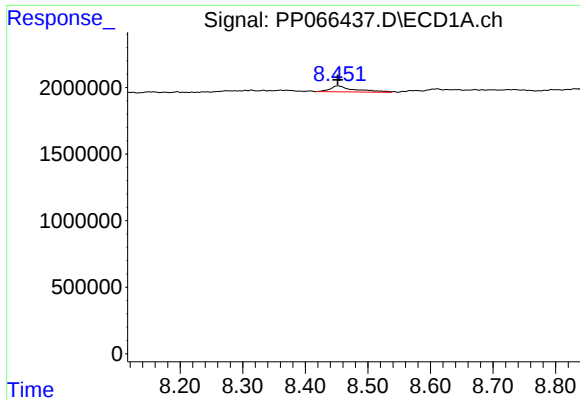
#32 AR-1260-2

R.T.: 7.848 min
Delta R.T.: 0.005 min
Response: 152077
Conc: 1.32 ng/ml



#32 AR-1260-2

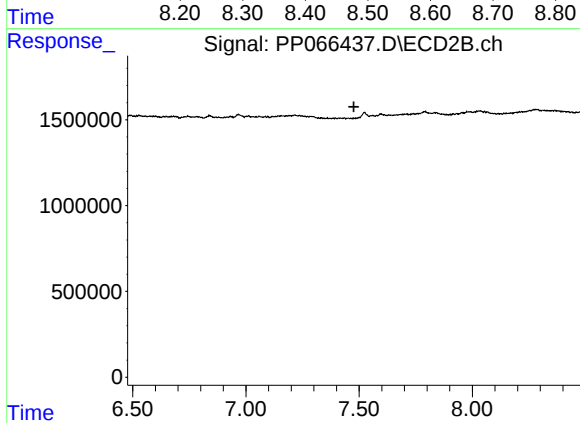
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#34 AR-1260-4

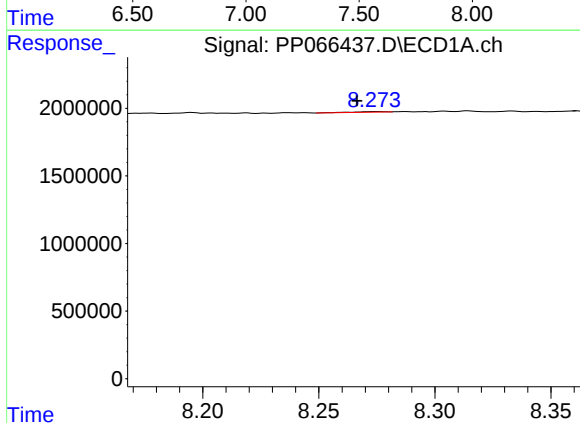
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 1216553
Conc: 13.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



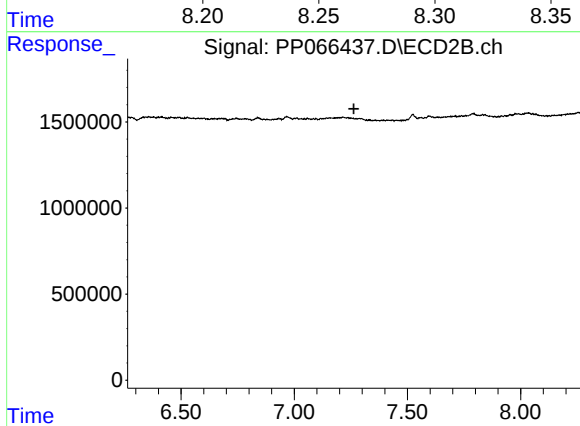
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



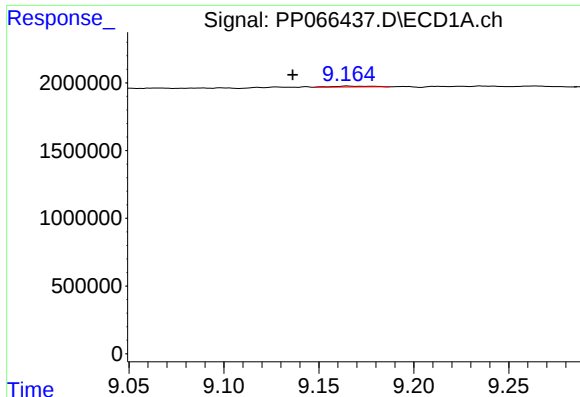
#36 AR-1262-1

R.T.: 8.275 min
Delta R.T.: 0.008 min
Response: 38510
Conc: 0.68 ng/ml



#36 AR-1262-1

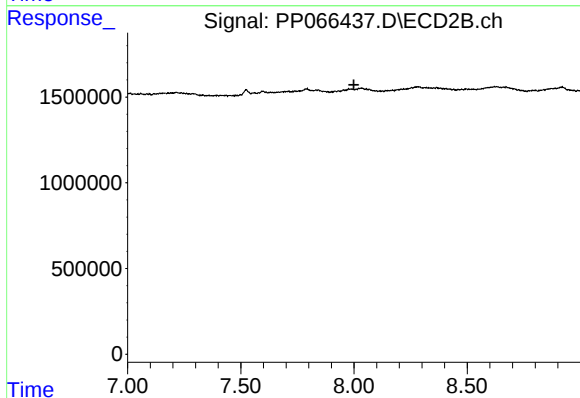
R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#38 AR-1262-3

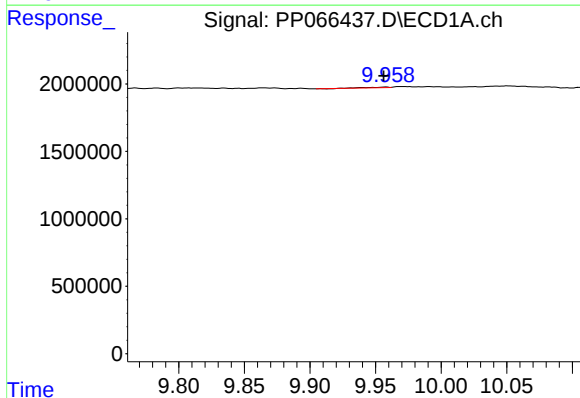
R.T.: 9.165 min
Delta R.T.: 0.029 min
Response: 100676
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



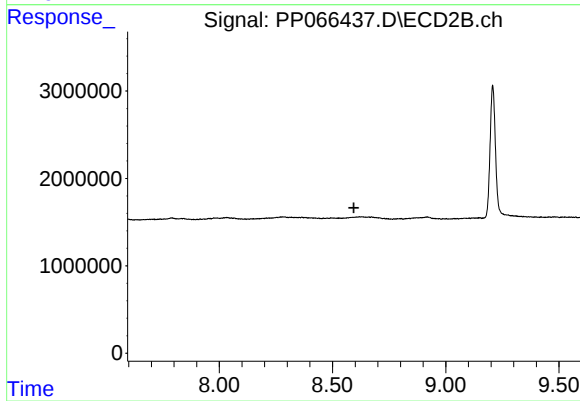
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



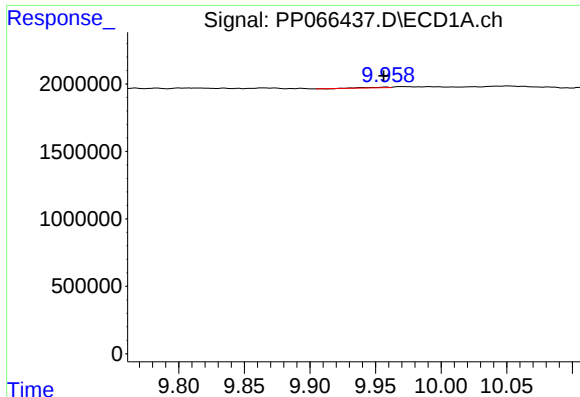
#40 AR-1262-5

R.T.: 9.958 min
Delta R.T.: 0.002 min
Response: 52141
Conc: 0.80 ng/ml



#40 AR-1262-5

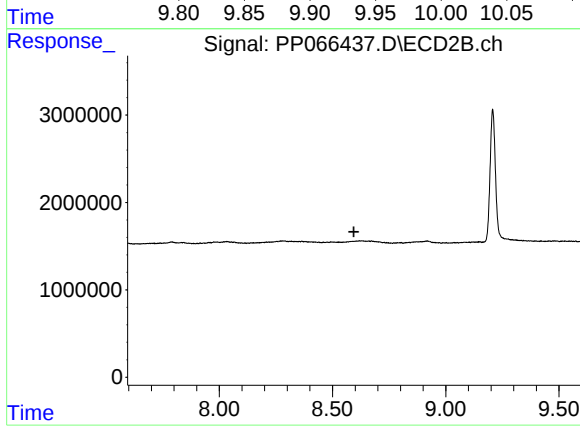
R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.958 min
Delta R.T.: 0.002 min
Response: 52141
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.