

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051321\
 Data File : PR050273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2021 12:05
 Operator : DD\AJ
 Sample : M2377-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:10:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.636	3.818	82409790	130.5E6	24.377	26.790
2)	SA Decachlor...	10.505	8.845	181.3E6	217.2E6	33.202	32.823
Target Compounds							
5)	L1 AR-1016-3	5.927	0.000	13910279	0	87.665	N.D. #
6)	L1 AR-1016-4	5.996	0.000	949809	0	7.107	N.D. #
7)	L1 AR-1016-5	6.311	5.343	8626406	2187393	62.230	13.373 #
8)	L2 AR-1221-1	4.859	0.000	2821427	0	63.038	N.D. #
9)	L2 AR-1221-2	4.947	4.102	1087963	3785202	33.287	90.060 #
10)	L2 AR-1221-3	4.947f	0.000	1087963	0	9.841	N.D. #
11)	L3 AR-1232-1	4.947f	0.000	1087963	0	11.668	N.D. #
12)	L3 AR-1232-2	5.590f	0.000	5676998	0	101.244	N.D. #
14)	L3 AR-1232-4	5.996	0.000	949809	0	15.492	N.D. #
15)	L3 AR-1232-5	6.106	5.343	2666171	2187393	55.715	31.967 #
18)	L4 AR-1242-3	5.927	0.000	13910279	0	91.613	N.D. #
19)	L4 AR-1242-4	5.996	0.000	949809	0	7.385	N.D. #
20)	L4 AR-1242-5	6.743	5.664f	556467	803646	3.474	4.061
22)	L5 AR-1248-2	6.106	0.000	2666171	0	14.562	N.D. #
23)	L5 AR-1248-3	6.311	0.000	8626406	0	40.714	N.D. #
24)	L5 AR-1248-4	6.697	5.343	3004124	2187393	11.364	9.213
25)	L5 AR-1248-5	6.743	0.000	556467	0	2.179	N.D. #
26)	L6 AR-1254-1	6.697	5.664f	3004124	803646	8.102	1.451 #
27)	L6 AR-1254-2	6.879	0.000	2164095	0	3.645	N.D. #
28)	L6 AR-1254-3	7.282	0.000	1814418	0	2.713	N.D. #
29)	L6 AR-1254-4	0.000	6.548f	0	1673558	N.D.	2.996 #
32)	L7 AR-1260-2	7.682	6.548	-496273	1673558	N.D.	4.043 #
33)	L7 AR-1260-3	0.000	6.728	0	2451053	N.D.	6.199 #
38)	L8 AR-1262-3	0.000	7.724	0	733419	N.D.	1.633 #
39)	L8 AR-1262-4	0.000	7.724f	0	733419	N.D.	0.821 #
40)	L8 AR-1262-5	0.000	8.244	0	872968	N.D.	2.132 #
41)	L9 AR-1268-1	0.000	7.724	0	733419	N.D.	0.509 #
42)	L9 AR-1268-2	0.000	7.724f	0	733419	N.D.	0.548 #
43)	L9 AR-1268-3	9.320f	0.000	1675687	0	1.927	N.D. #
44)	L9 AR-1268-4	0.000	8.244	0	872968	N.D.	1.821 #
45)	L9 AR-1268-5	10.154	8.579	1105413	1552106	0.374	0.427

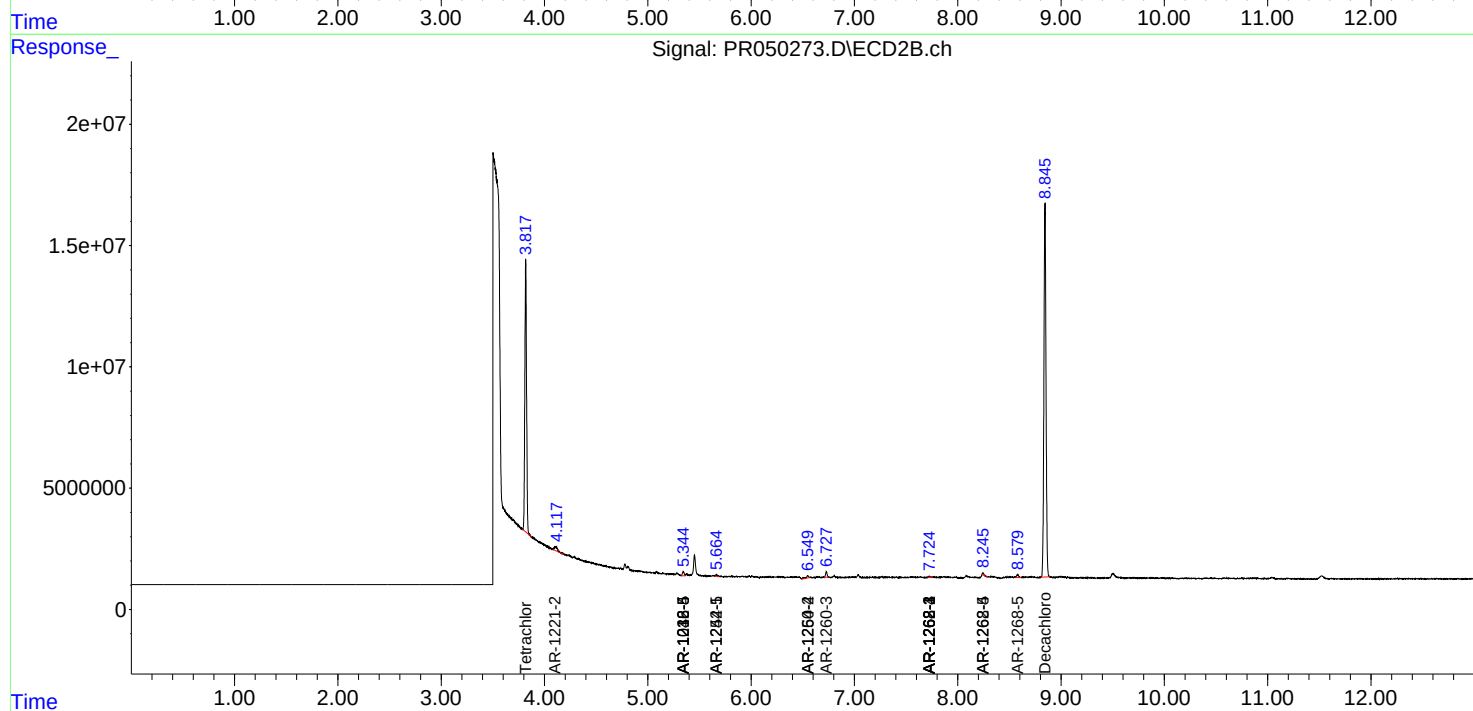
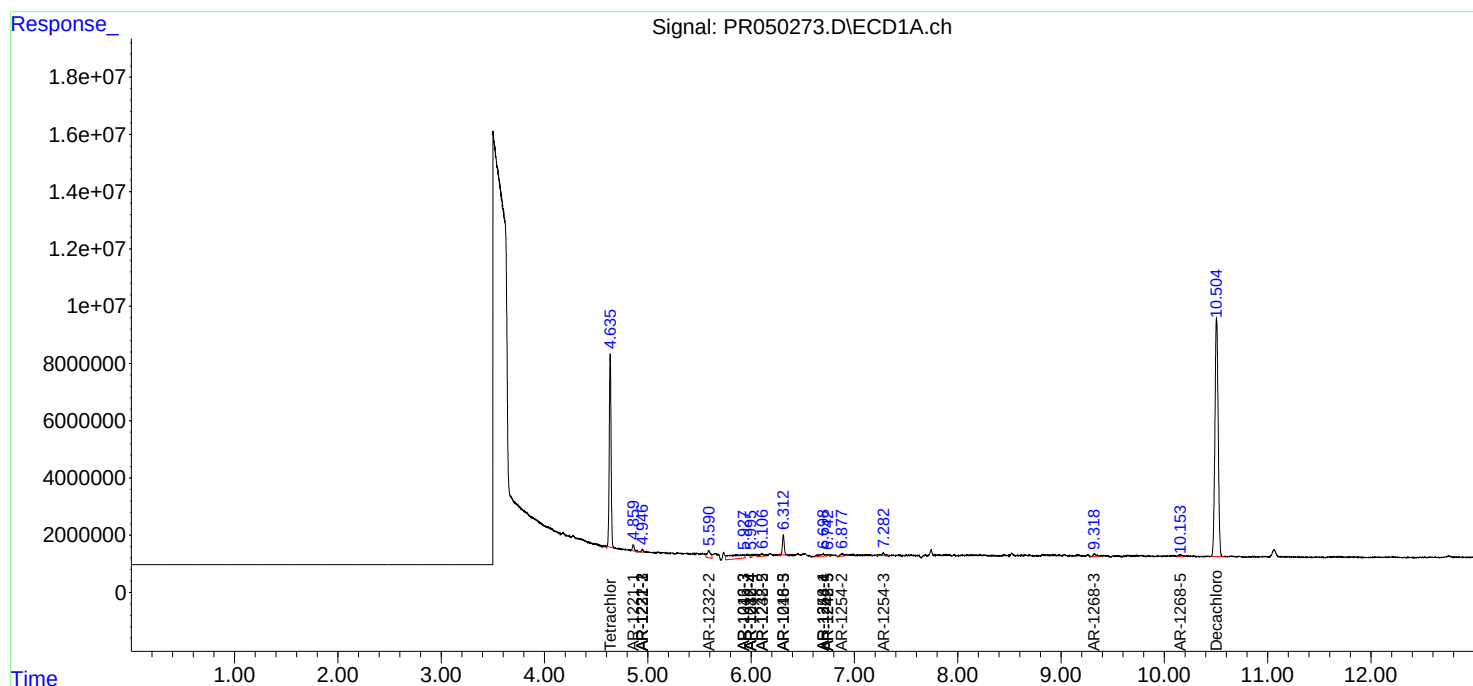
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

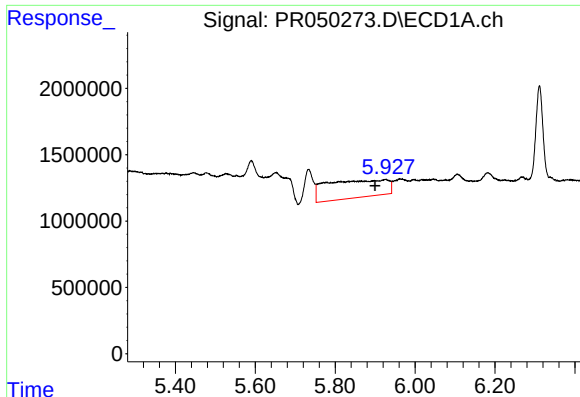
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051321\
Data File : PR050273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2021 12:05
Operator : DD\AJ
Sample : M2377-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:10:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

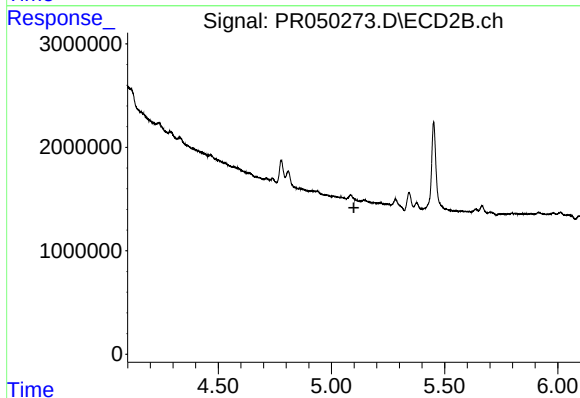




#5 AR-1016-3

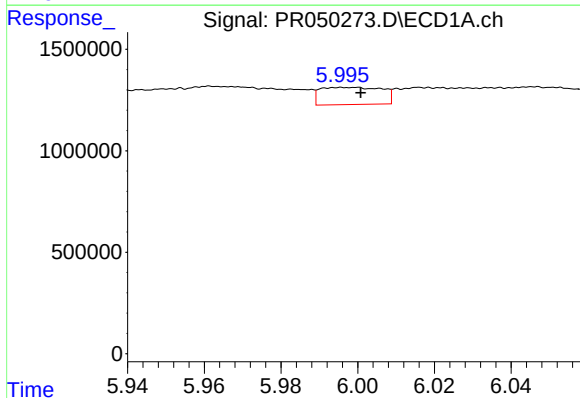
R.T.: 5.927 min
Delta R.T.: 0.026 min
Response: 13910279
Conc: 87.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



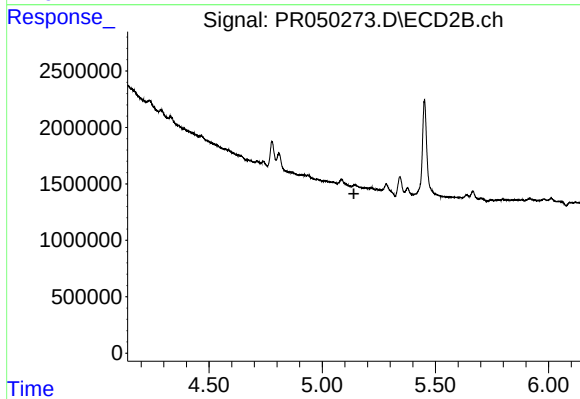
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



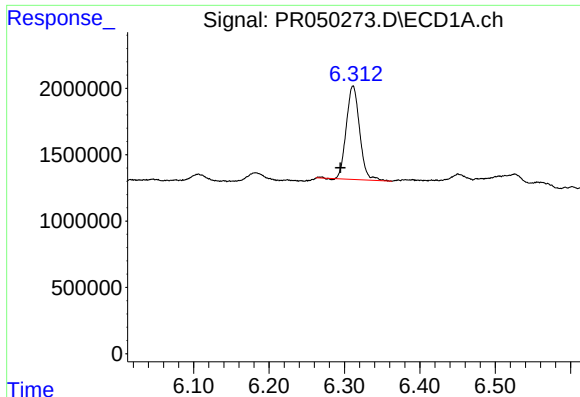
#6 AR-1016-4

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 949809
Conc: 7.11 ng/ml



#6 AR-1016-4

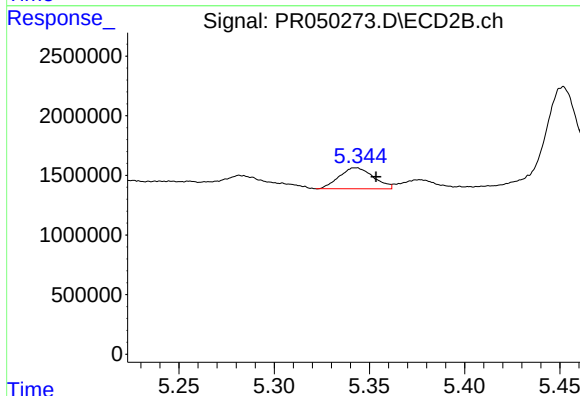
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#7 AR-1016-5

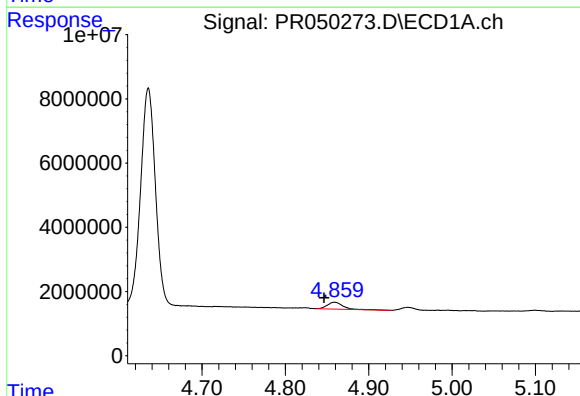
R.T.: 6.311 min
Delta R.T.: 0.017 min
Response: 8626406
Conc: 62.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



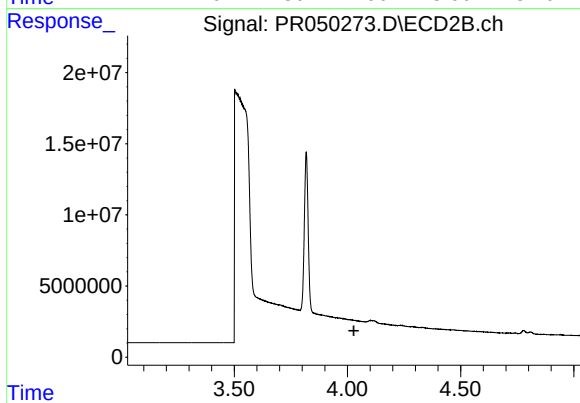
#7 AR-1016-5

R.T.: 5.343 min
Delta R.T.: -0.010 min
Response: 2187393
Conc: 13.37 ng/ml



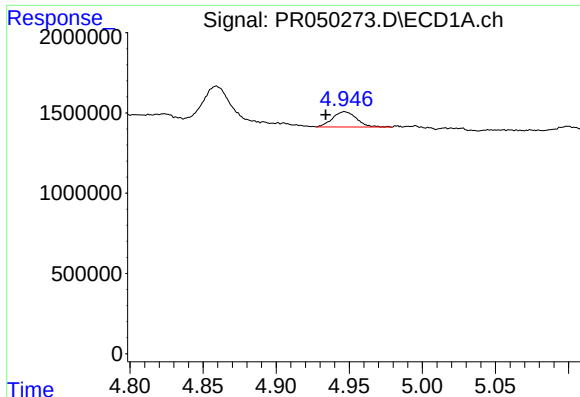
#8 AR-1221-1

R.T.: 4.859 min
Delta R.T.: 0.013 min
Response: 2821427
Conc: 63.04 ng/ml



#8 AR-1221-1

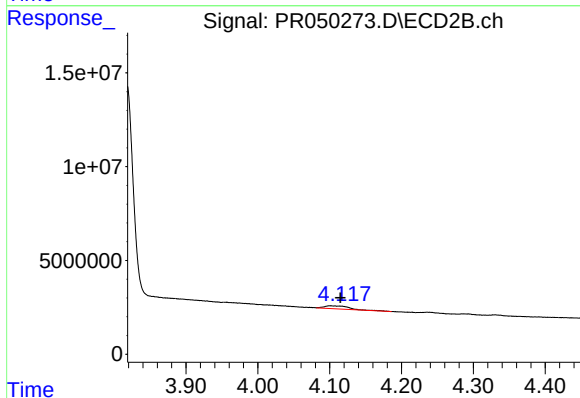
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#9 AR-1221-2

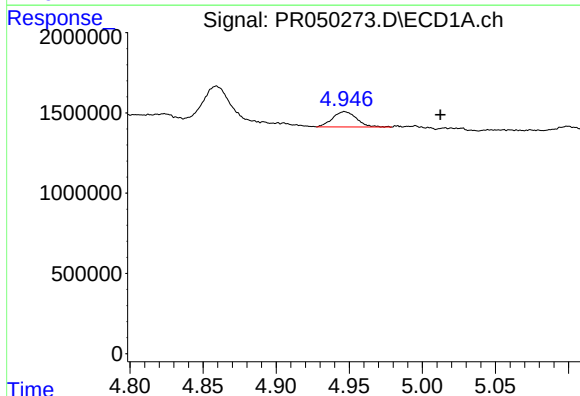
R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 1087963
Conc: 33.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



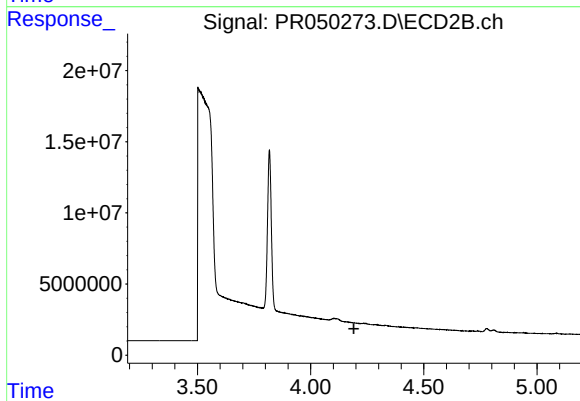
#9 AR-1221-2

R.T.: 4.102 min
Delta R.T.: -0.013 min
Response: 3785202
Conc: 90.06 ng/ml



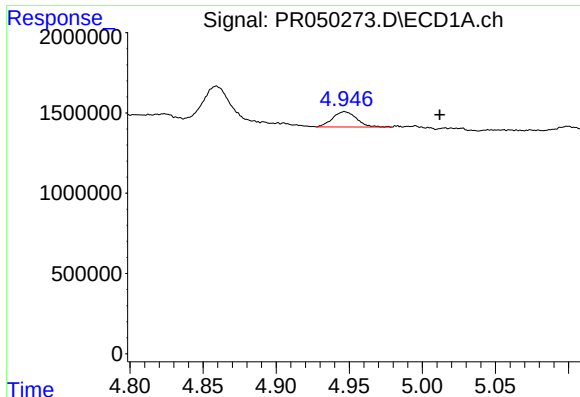
#10 AR-1221-3

R.T.: 4.947 min
Delta R.T.: -0.066 min
Response: 1087963
Conc: 9.84 ng/ml



#10 AR-1221-3

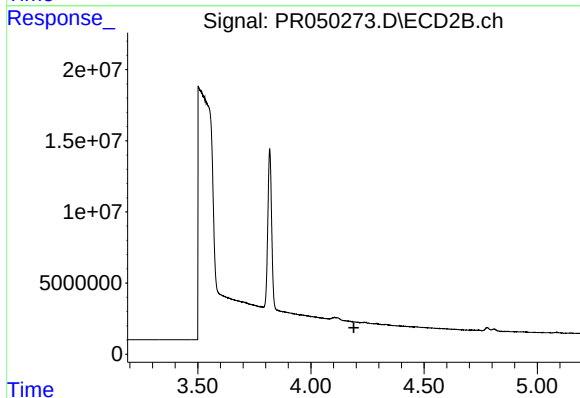
R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

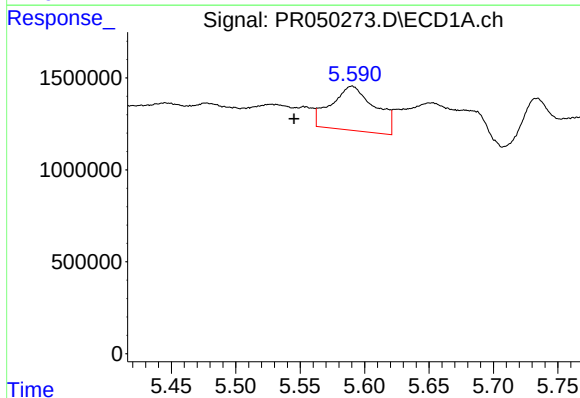
R.T.: 4.947 min
Delta R.T.: -0.065 min
Response: 1087963
Conc: 11.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



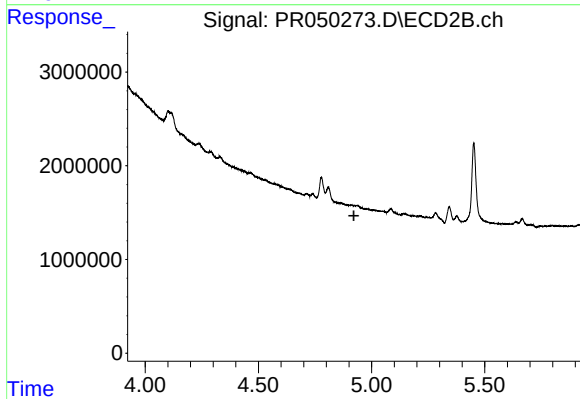
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



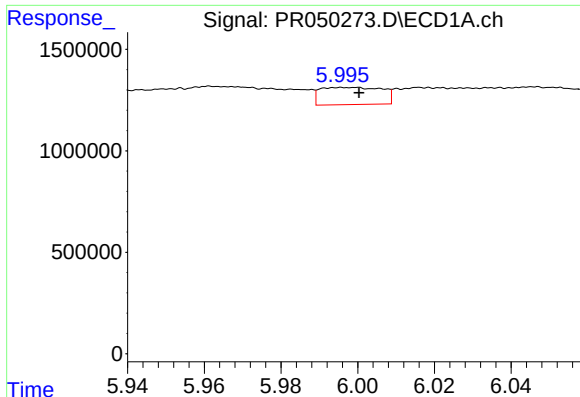
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: 0.045 min
Response: 5676998
Conc: 101.24 ng/ml



#12 AR-1232-2

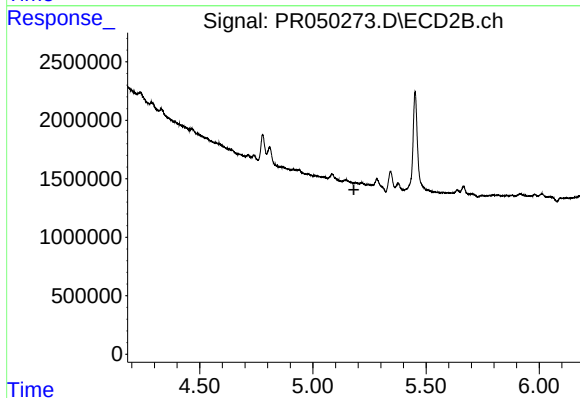
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#14 AR-1232-4

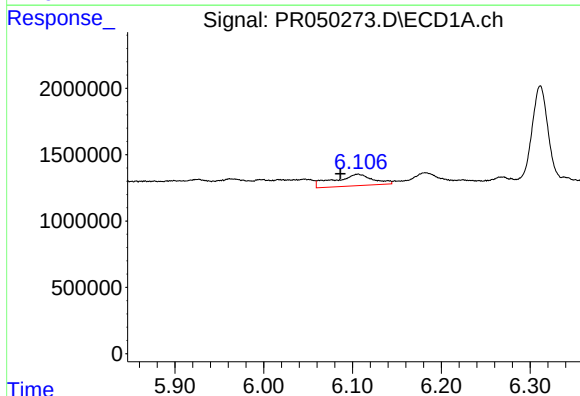
R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 949809
Conc: 15.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



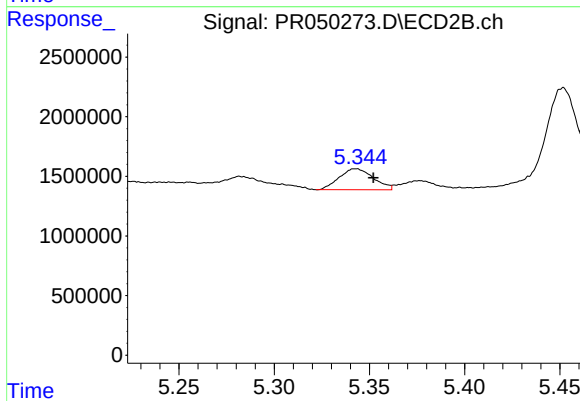
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



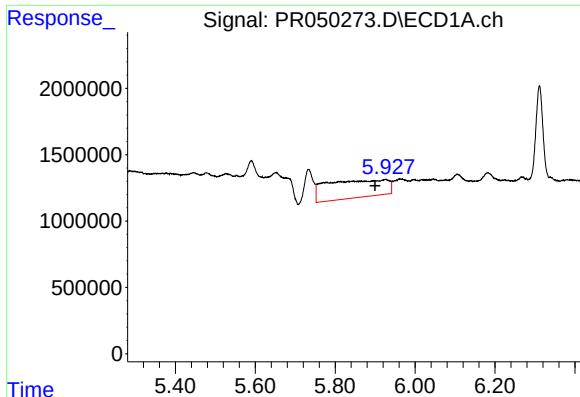
#15 AR-1232-5

R.T.: 6.106 min
Delta R.T.: 0.020 min
Response: 2666171
Conc: 55.72 ng/ml



#15 AR-1232-5

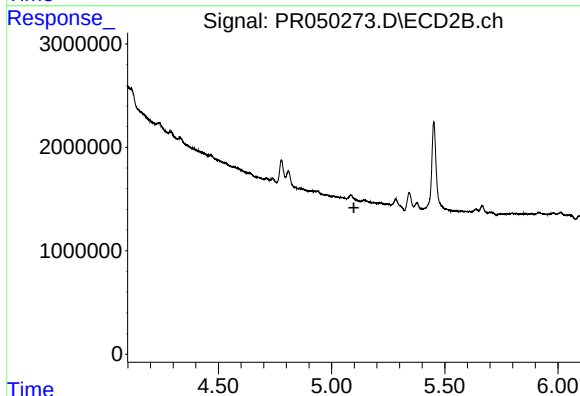
R.T.: 5.343 min
Delta R.T.: -0.009 min
Response: 2187393
Conc: 31.97 ng/ml



#18 AR-1242-3

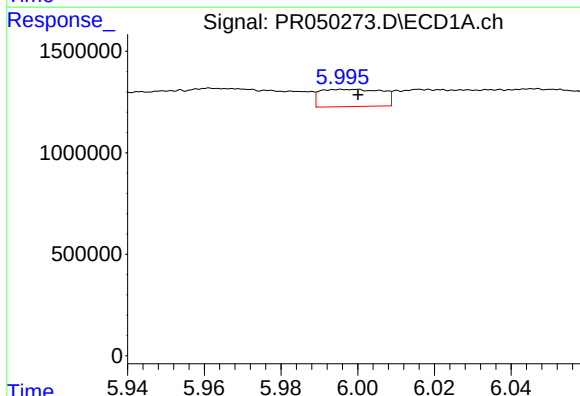
R.T.: 5.927 min
Delta R.T.: 0.027 min
Response: 13910279
Conc: 91.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



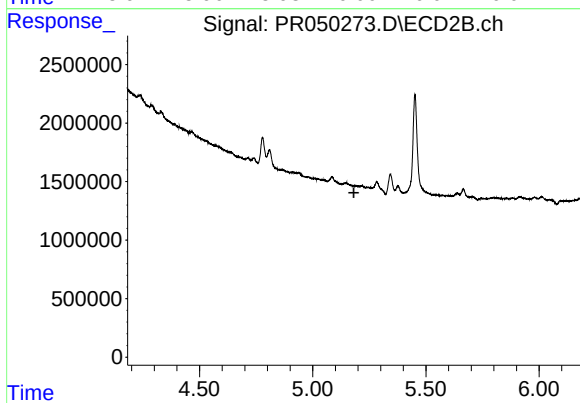
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



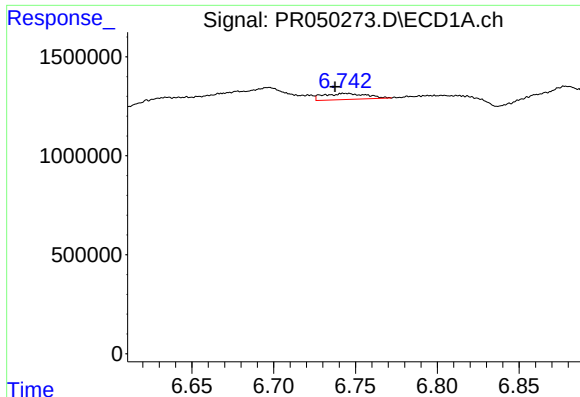
#19 AR-1242-4

R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 949809
Conc: 7.38 ng/ml



#19 AR-1242-4

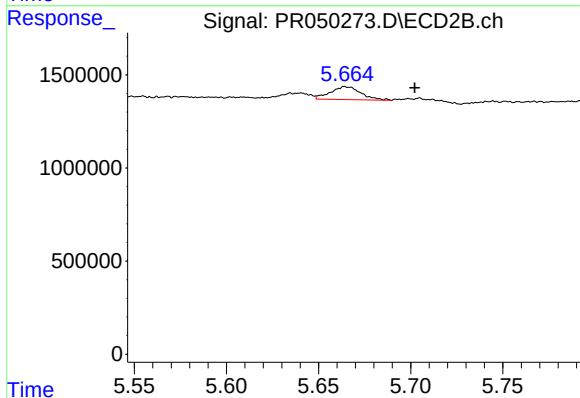
R.T.: 0.000 min
Exp R.T. : 5.182 min
Response: 0
Conc: N.D.



#20 AR-1242-5

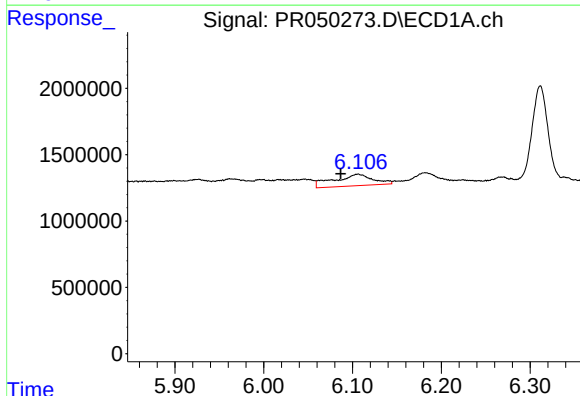
R.T.: 6.743 min
Delta R.T.: 0.005 min
Response: 556467
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



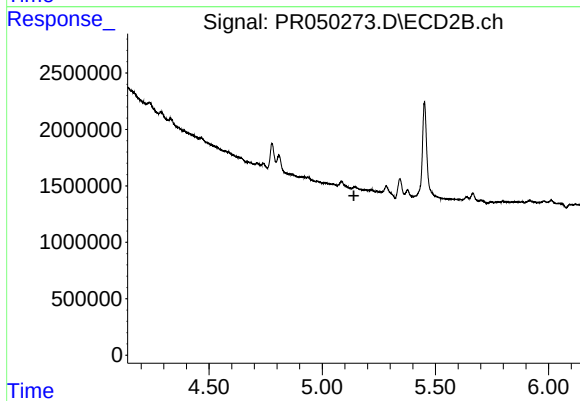
#20 AR-1242-5

R.T.: 5.664 min
Delta R.T.: -0.038 min
Response: 803646
Conc: 4.06 ng/ml



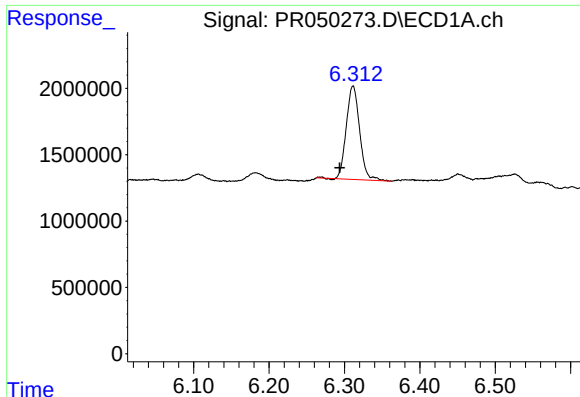
#22 AR-1248-2

R.T.: 6.106 min
Delta R.T.: 0.019 min
Response: 2666171
Conc: 14.56 ng/ml



#22 AR-1248-2

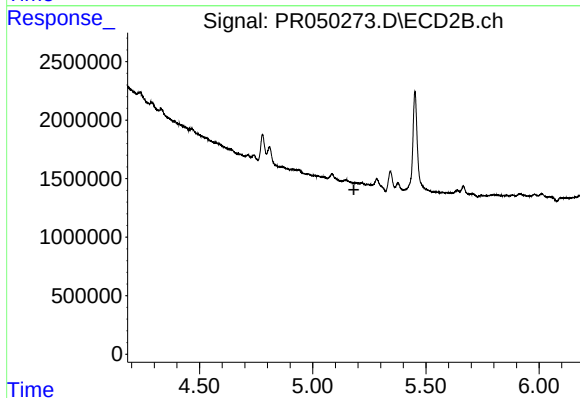
R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.



#23 AR-1248-3

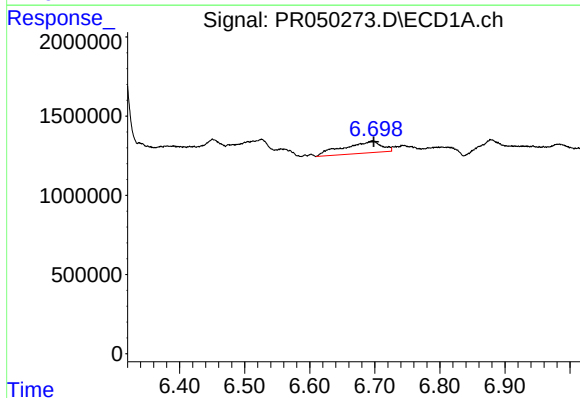
R.T.: 6.311 min
Delta R.T.: 0.018 min
Response: 8626406
Conc: 40.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



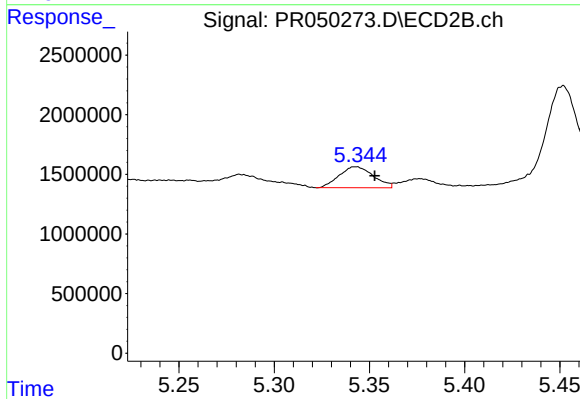
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.182 min
Response: 0
Conc: N.D.



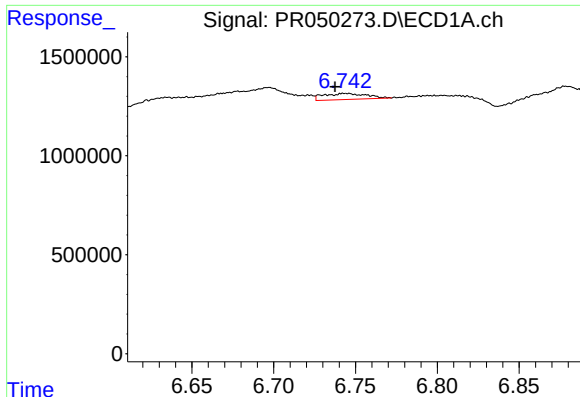
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 3004124
Conc: 11.36 ng/ml



#24 AR-1248-4

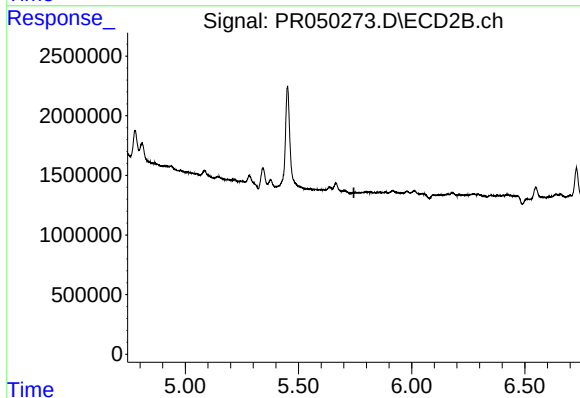
R.T.: 5.343 min
Delta R.T.: -0.010 min
Response: 2187393
Conc: 9.21 ng/ml



#25 AR-1248-5

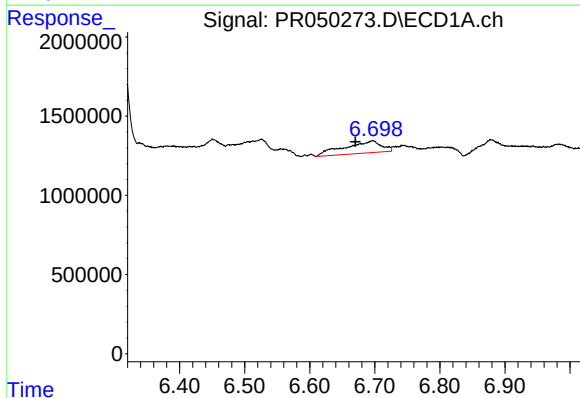
R.T.: 6.743 min
Delta R.T.: 0.005 min
Response: 556467
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



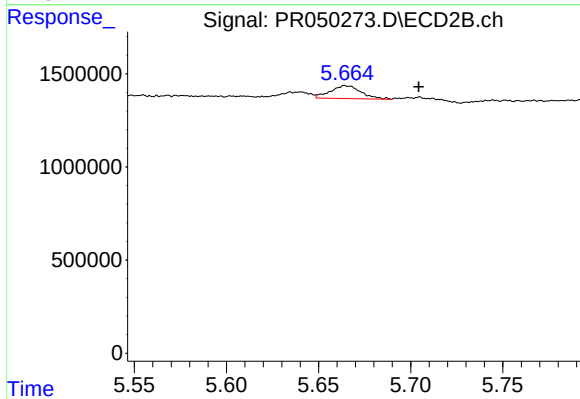
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



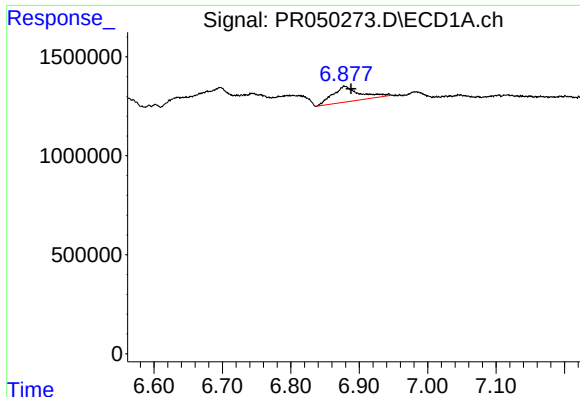
#26 AR-1254-1

R.T.: 6.697 min
Delta R.T.: 0.027 min
Response: 3004124
Conc: 8.10 ng/ml



#26 AR-1254-1

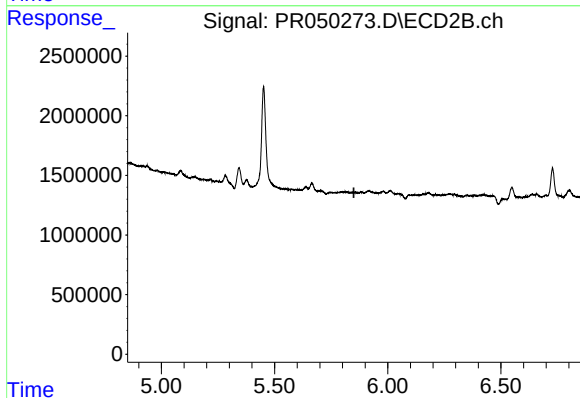
R.T.: 5.664 min
Delta R.T.: -0.040 min
Response: 803646
Conc: 1.45 ng/ml



#27 AR-1254-2

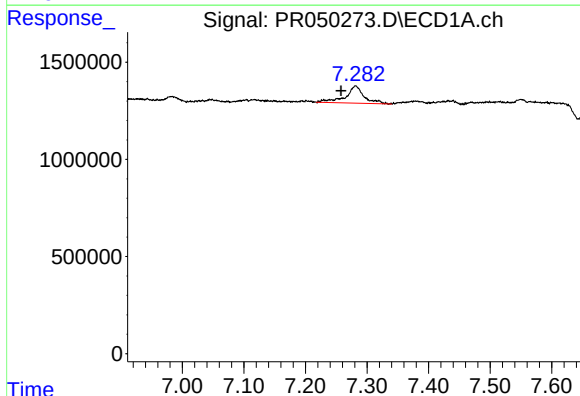
R.T.: 6.879 min
Delta R.T.: -0.009 min
Response: 2164095
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



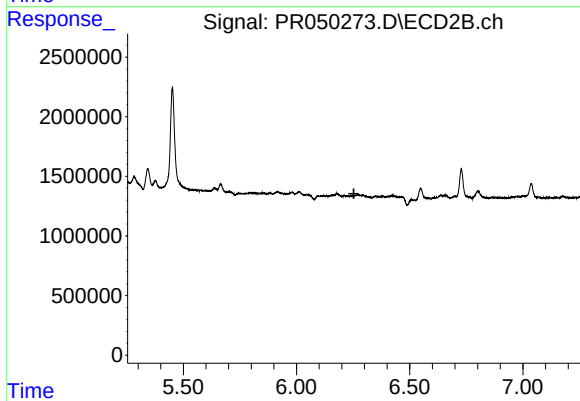
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



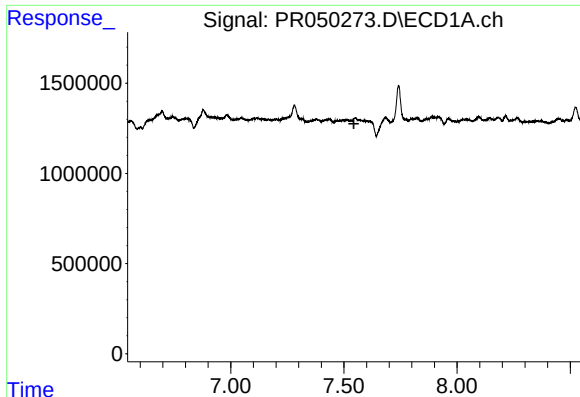
#28 AR-1254-3

R.T.: 7.282 min
Delta R.T.: 0.023 min
Response: 1814418
Conc: 2.71 ng/ml



#28 AR-1254-3

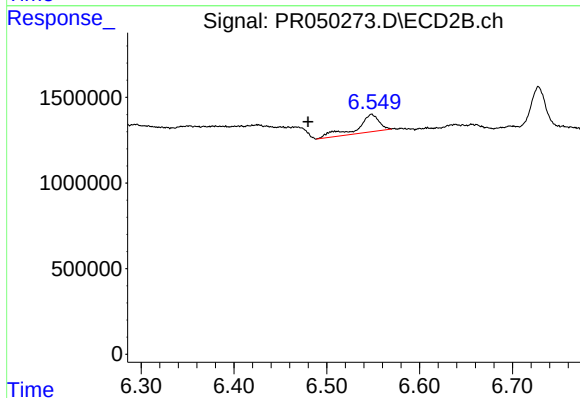
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#29 AR-1254-4

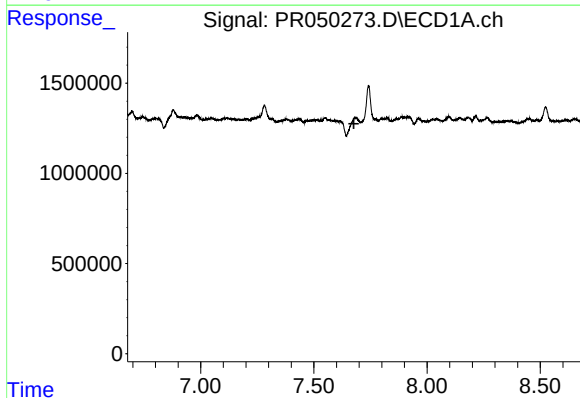
R.T.: 0.000 min
Exp R.T.: 7.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



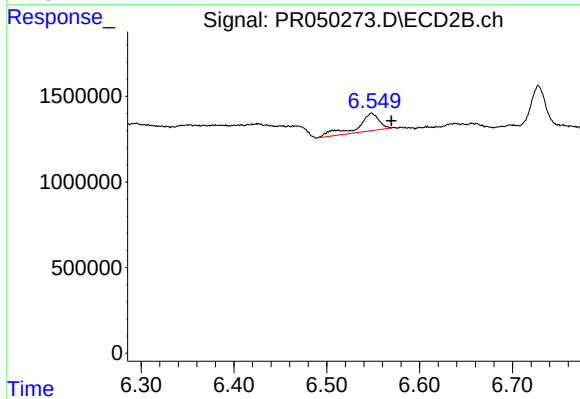
#29 AR-1254-4

R.T.: 6.548 min
Delta R.T.: 0.068 min
Response: 1673558
Conc: 3.00 ng/ml



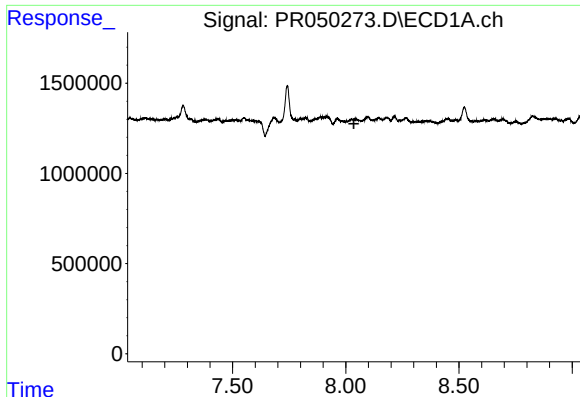
#32 AR-1260-2

R.T.: 7.682 min
Delta R.T.: 0.006 min
Response: -496273
Conc: N.D.



#32 AR-1260-2

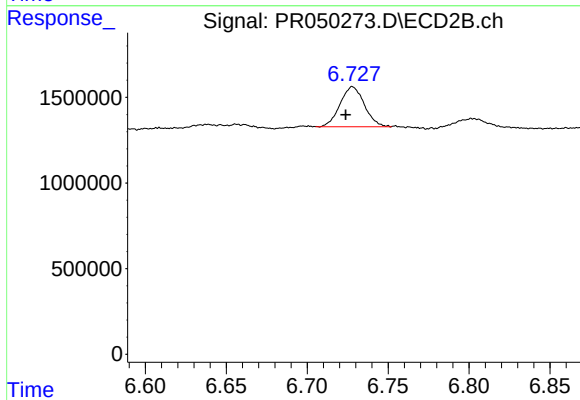
R.T.: 6.548 min
Delta R.T.: -0.021 min
Response: 1673558
Conc: 4.04 ng/ml



#33 AR-1260-3

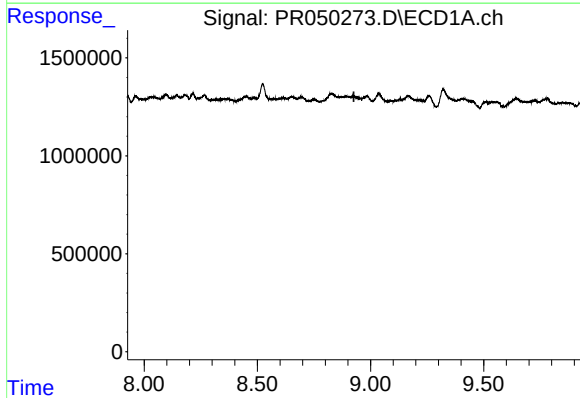
R.T.: 0.000 min
Exp R.T.: 8.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



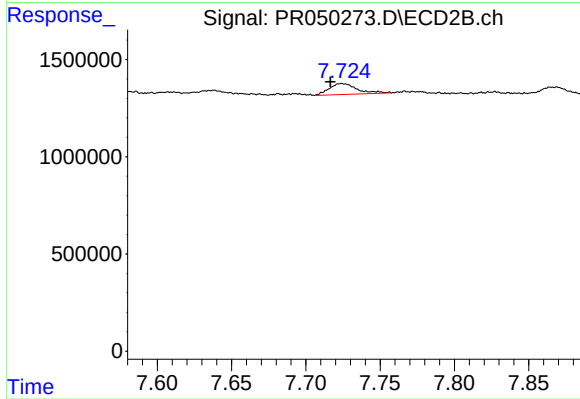
#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: 0.004 min
Response: 2451053
Conc: 6.20 ng/ml



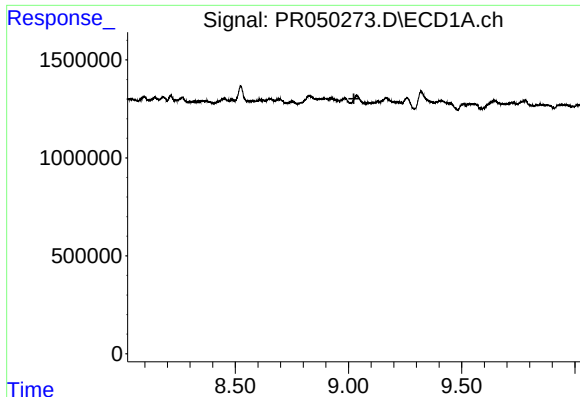
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.927 min
Response: 0
Conc: N.D.



#38 AR-1262-3

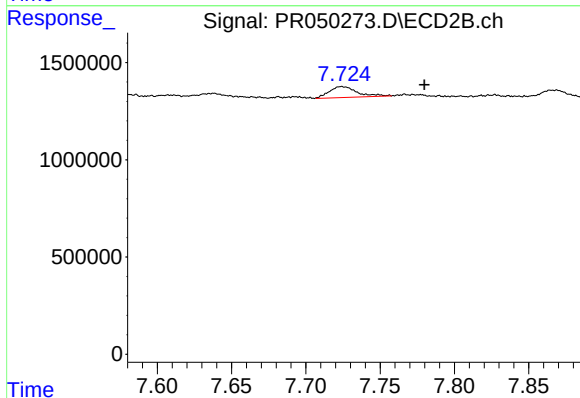
R.T.: 7.724 min
Delta R.T.: 0.008 min
Response: 733419
Conc: 1.63 ng/ml



#39 AR-1262-4

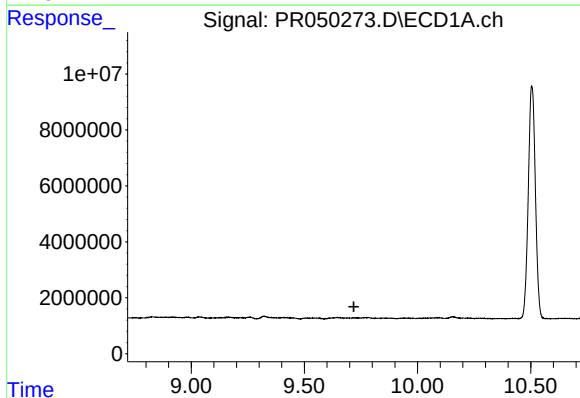
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



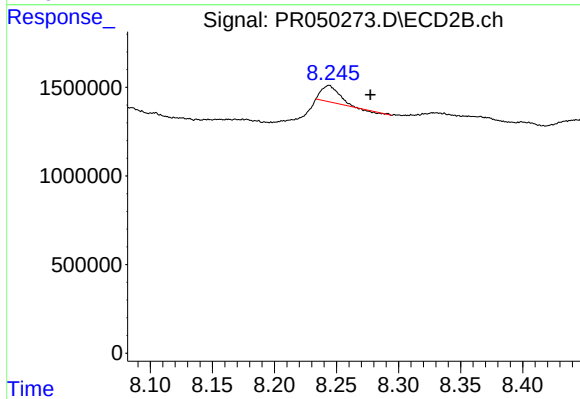
#39 AR-1262-4

R.T.: 7.724 min
Delta R.T.: -0.056 min
Response: 733419
Conc: 0.82 ng/ml



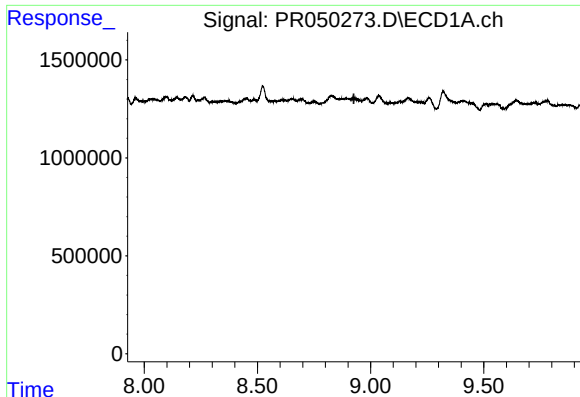
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.



#40 AR-1262-5

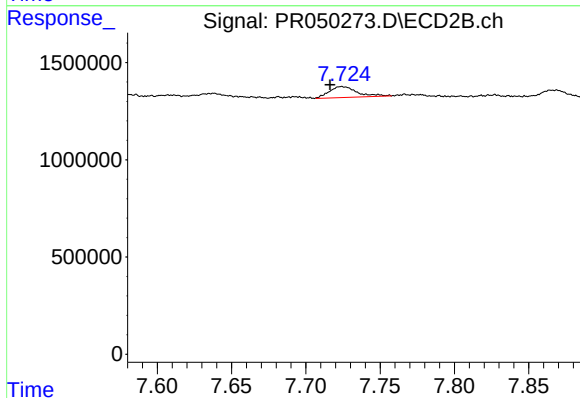
R.T.: 8.244 min
Delta R.T.: -0.033 min
Response: 872968
Conc: 2.13 ng/ml



#41 AR-1268-1

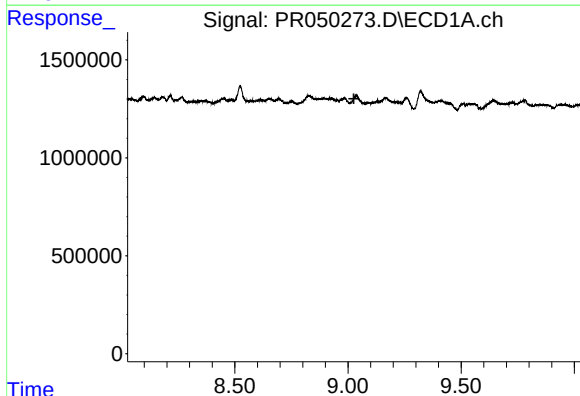
R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



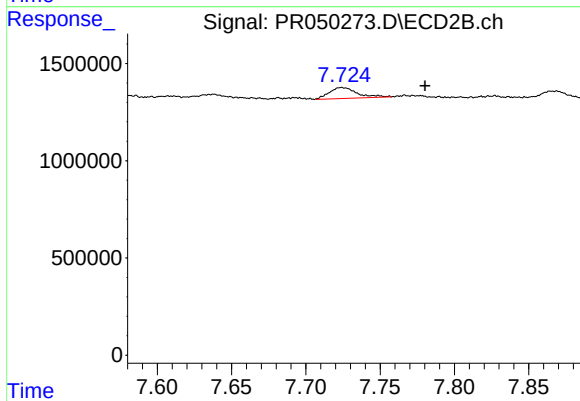
#41 AR-1268-1

R.T.: 7.724 min
Delta R.T.: 0.008 min
Response: 733419
Conc: 0.51 ng/ml



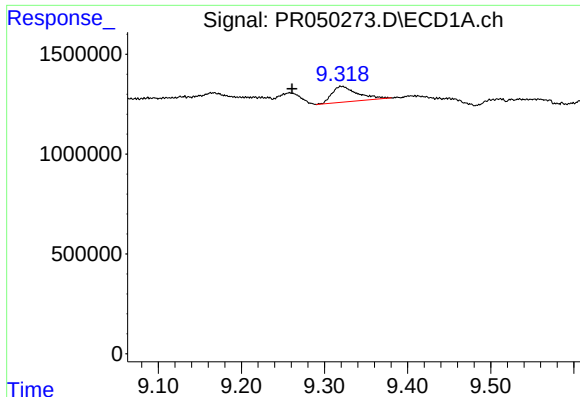
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#42 AR-1268-2

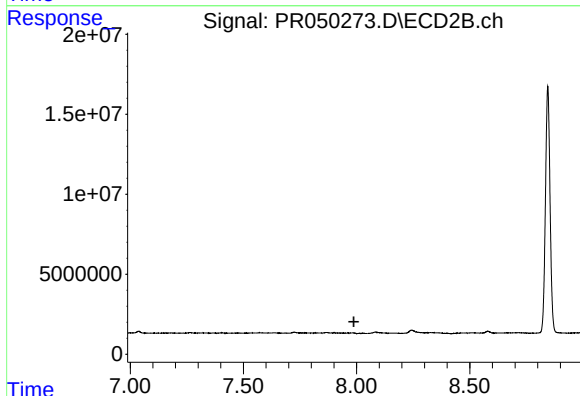
R.T.: 7.724 min
Delta R.T.: -0.056 min
Response: 733419
Conc: 0.55 ng/ml



#43 AR-1268-3

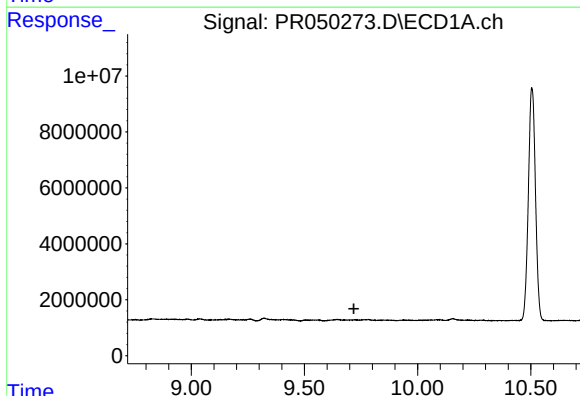
R.T.: 9.320 min
Delta R.T.: 0.059 min
Response: 1675687
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



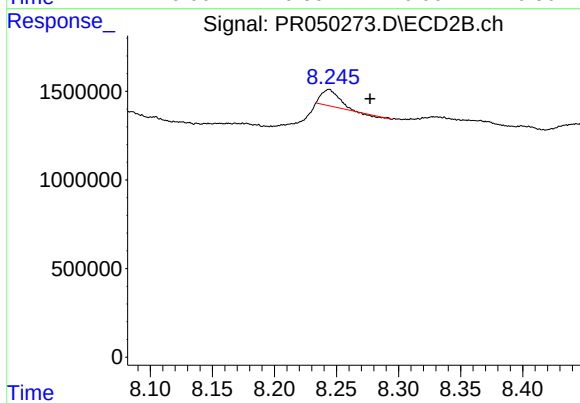
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.988 min
Response: 0
Conc: N.D.



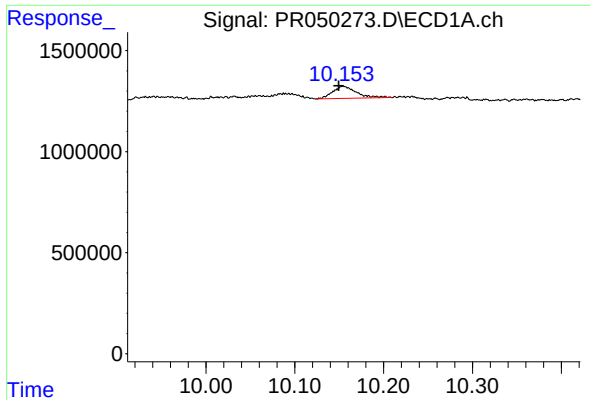
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.718 min
Response: 0
Conc: N.D.



#44 AR-1268-4

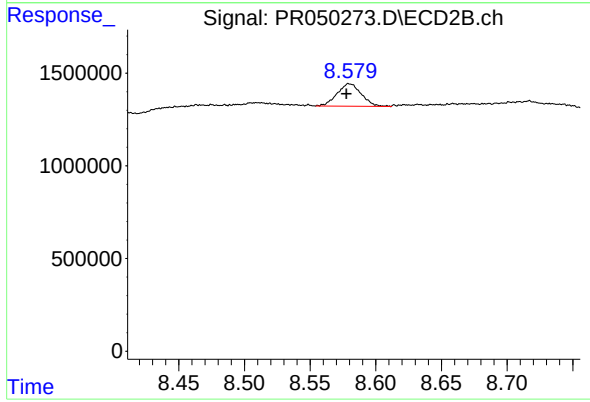
R.T.: 8.244 min
Delta R.T.: -0.033 min
Response: 872968
Conc: 1.82 ng/ml



#45 AR-1268-5

R.T.: 10.154 min
Delta R.T.: 0.005 min
Response: 1105413
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: 0.002 min
Response: 1552106
Conc: 0.43 ng/ml