

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
 Data File : PR037128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 17:25
 Operator : SM\SJ
 Sample : K2316-07RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 04:10:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 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...	4.391	3.464	18756462	71091514	11.773	12.136
2)	SA Decachlor...	10.026	8.316	19554581	77748695	10.437	9.740
Target Compounds							
5)	L1 AR-1016-3	0.000	4.743	0	10326948	N.D.	52.943 #
6)	L1 AR-1016-4	0.000	4.743	0	10326948	N.D.	68.006 #
7)	L1 AR-1016-5	0.000	4.948	0	43651731	N.D.	210.040 #
13)	L3 AR-1232-3	0.000	4.743	0	10326948	N.D.	179.734 #
14)	L3 AR-1232-4	0.000	4.779	0	8940791	N.D.	180.743 #
15)	L3 AR-1232-5	0.000	4.948	0	43651731	N.D.	761.648 #
18)	L4 AR-1242-3	0.000	4.743	0	10326948	N.D.	108.008 #
19)	L4 AR-1242-4	0.000	4.779	0	8940791	N.D.	99.025 #
20)	L4 AR-1242-5	6.399	5.313	4929124	63167381	160.415	457.552 #
22)	L5 AR-1248-2	0.000	4.743	0	10326948	N.D.	76.475 #
23)	L5 AR-1248-3	0.000	4.779	0	8940791	N.D.	64.242 #
24)	L5 AR-1248-4	6.399	4.948	4929124	43651731	91.735	247.513 #
25)	L5 AR-1248-5	6.399	5.313	4929124	63167381	95.115	324.915 #
26)	L6 AR-1254-1	6.399	5.313	4929124	63167381	85.044	192.063 #
27)	L6 AR-1254-2	0.000	5.433	0	24530273	N.D.	82.857 #
28)	L6 AR-1254-3	6.995	5.827	5956528	37572129	57.347	73.857 #
29)	L6 AR-1254-4	0.000	6.052	0	38355767	N.D.	100.087 #
30)	L6 AR-1254-5	0.000	6.460	0	14340732	N.D.	28.206 #
31)	L7 AR-1260-1	0.000	5.952	0	33072872	N.D.	75.616 #
32)	L7 AR-1260-2	0.000	6.134	0	65339470	N.D.	99.896 #
33)	L7 AR-1260-3	0.000	6.290	0	9976165	N.D.	18.862 #
34)	L7 AR-1260-4	0.000	6.717	0	51862181	N.D.	111.210 #
35)	L7 AR-1260-5	0.000	6.993	0	15935070	N.D.	11.968 #
37)	L8 AR-1262-2	0.000	6.993	0	15935070	N.D.	11.626 #
38)	L8 AR-1262-3	0.000	7.269	0	5419288	N.D.	9.928 #
39)	L8 AR-1262-4	0.000	7.336	0	1998106	N.D.	2.175 #
40)	L8 AR-1262-5	0.000	7.824	0	6221849	N.D.	15.490 #
41)	L9 AR-1268-1	0.000	7.269	0	5419288	N.D.	3.662 #
42)	L9 AR-1268-2	0.000	7.336	0	1998106	N.D.	1.592 #
44)	L9 AR-1268-4	0.000	7.824	0	6221849	N.D.	14.323 #

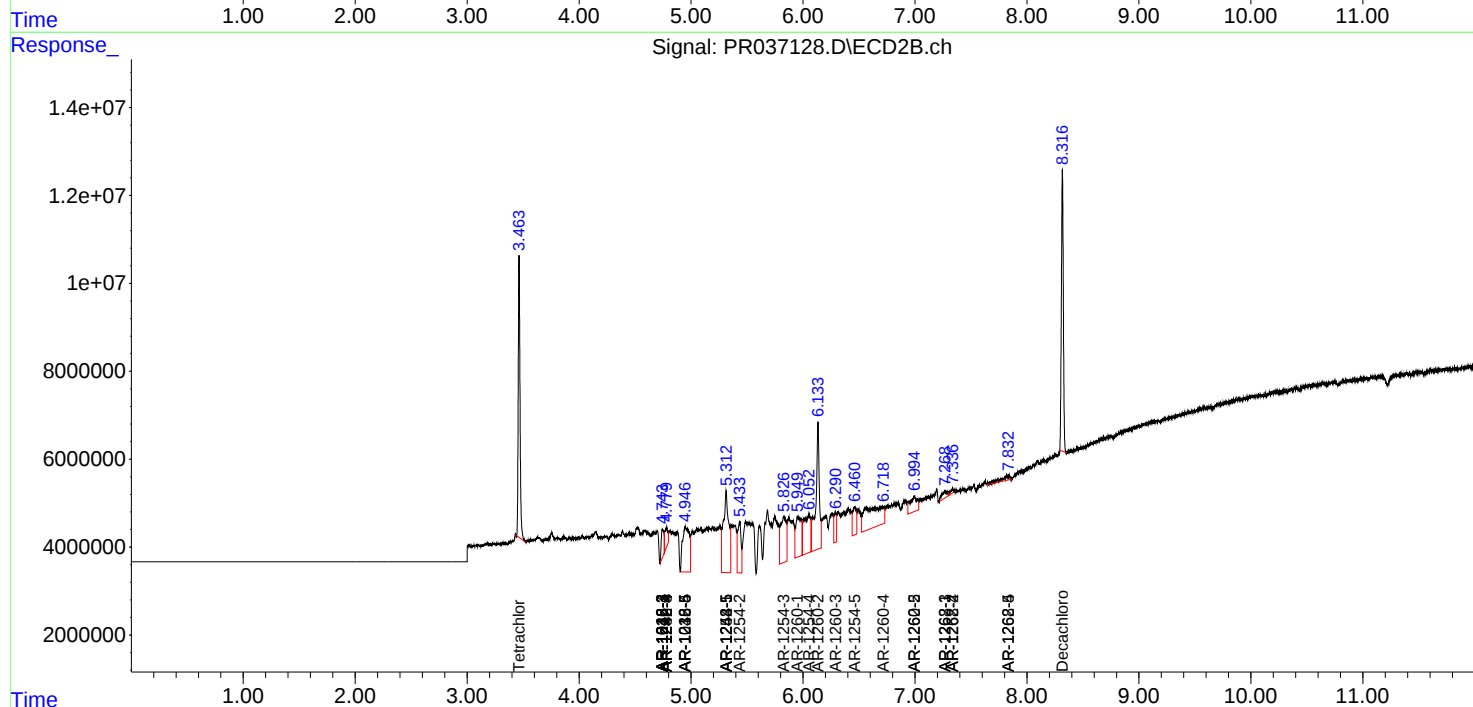
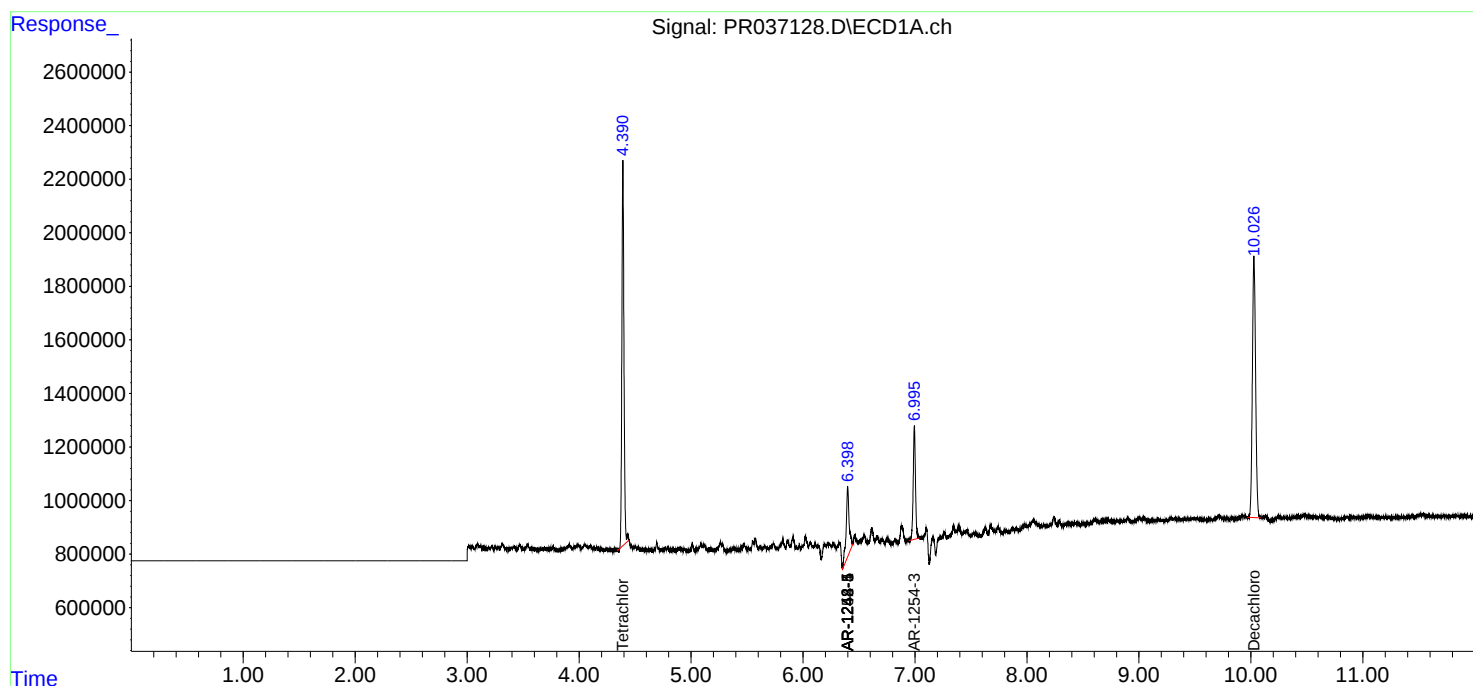
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

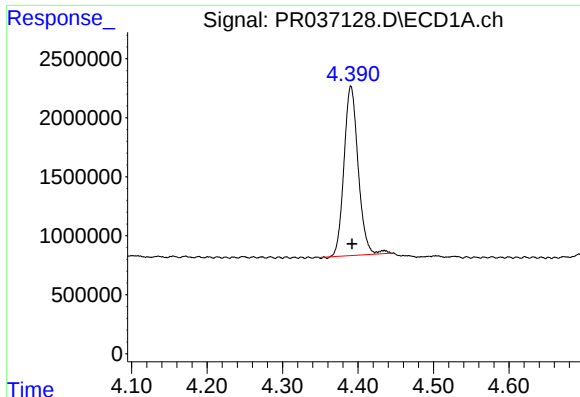
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
Data File : PR037128.D
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Acq On : 12 Apr 2019 17:25
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 13 04:10:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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

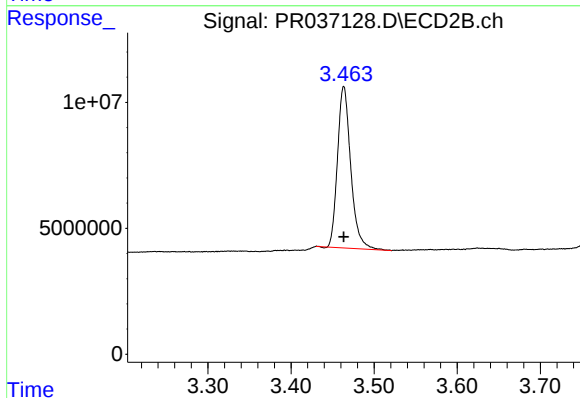




#1 Tetrachloro-m-xylene

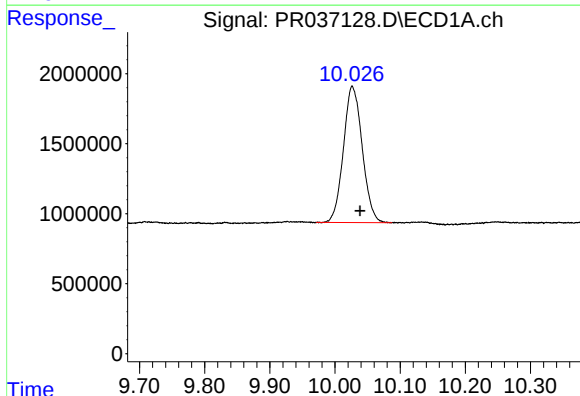
R.T.: 4.391 min
Delta R.T.: -0.001 min
Response: 18756462
Conc: 11.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



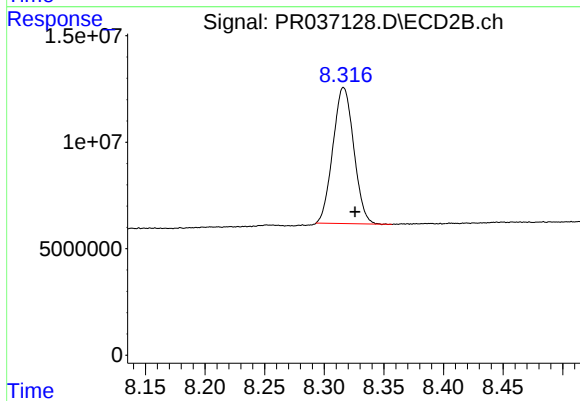
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 71091514
Conc: 12.14 ng/ml



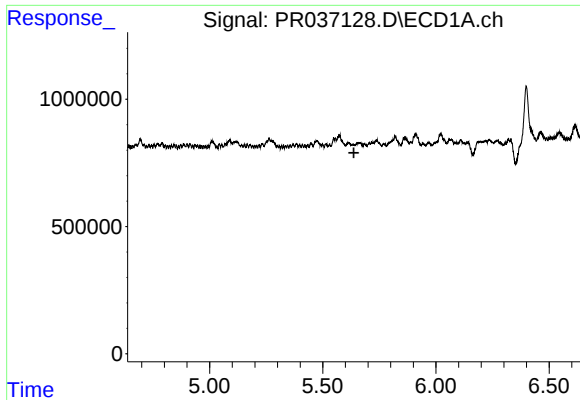
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.012 min
Response: 19554581
Conc: 10.44 ng/ml



#2 Decachlorobiphenyl

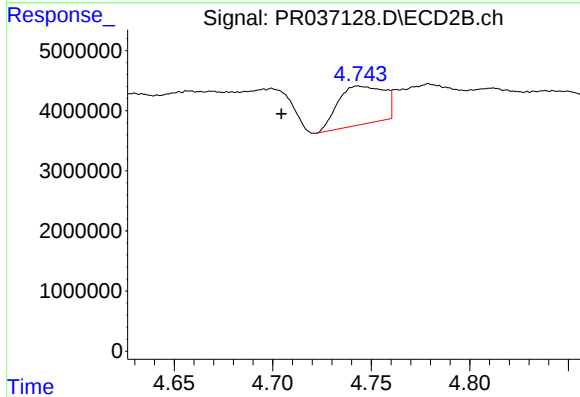
R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 77748695
Conc: 9.74 ng/ml



#5 AR-1016-3

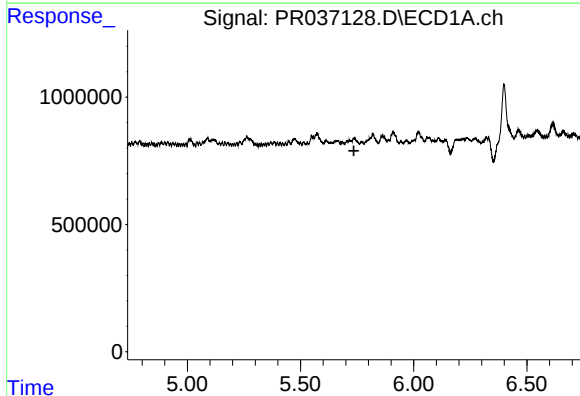
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



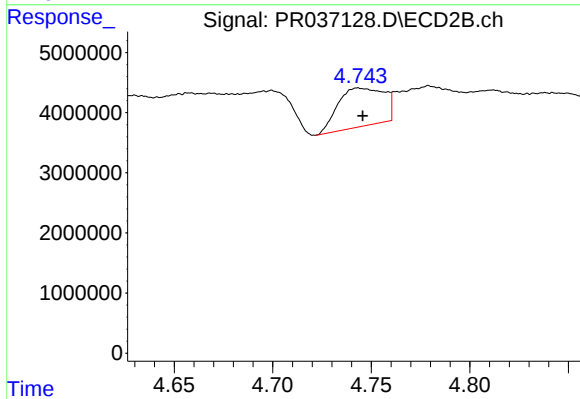
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: 0.039 min
Response: 10326948
Conc: 52.94 ng/ml



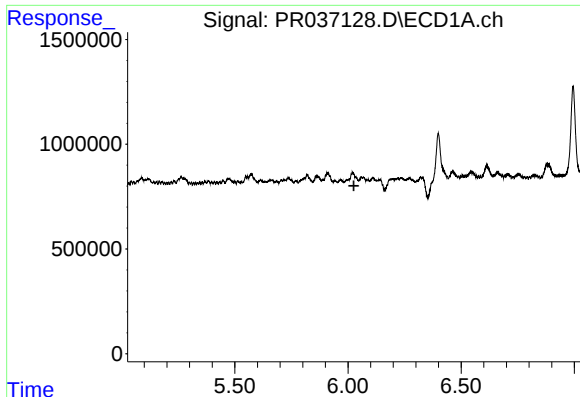
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

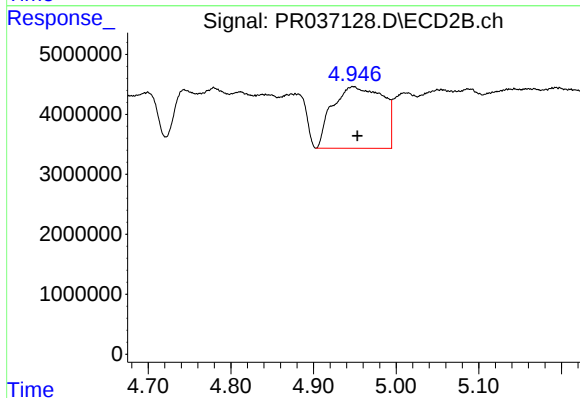
R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 10326948
Conc: 68.01 ng/ml



#7 AR-1016-5

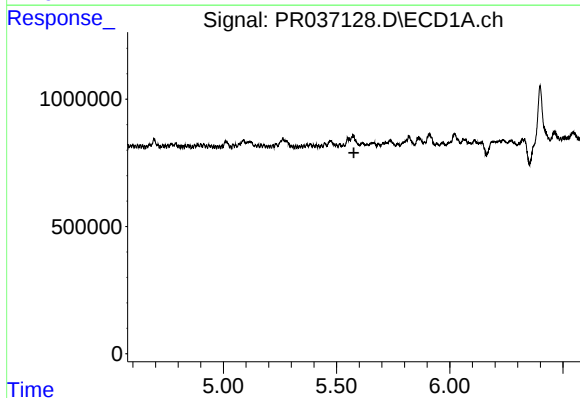
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



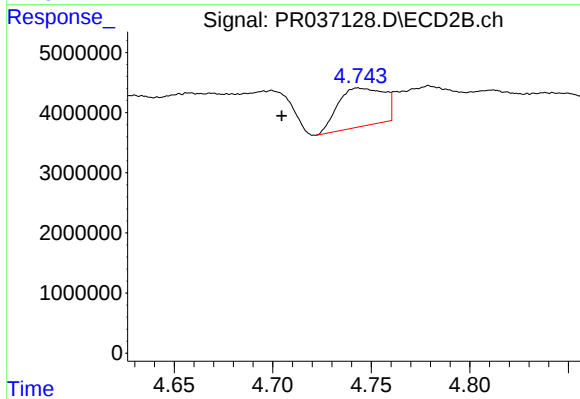
#7 AR-1016-5

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 43651731
Conc: 210.04 ng/ml



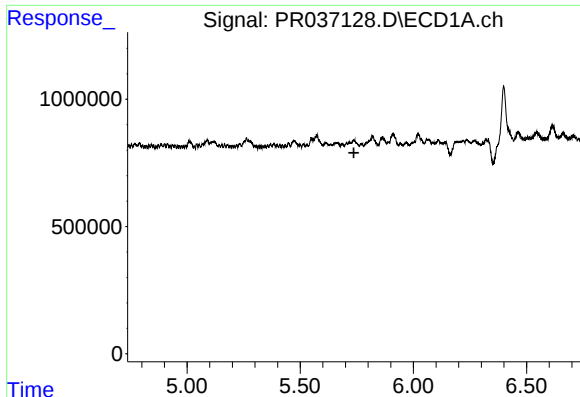
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#13 AR-1232-3

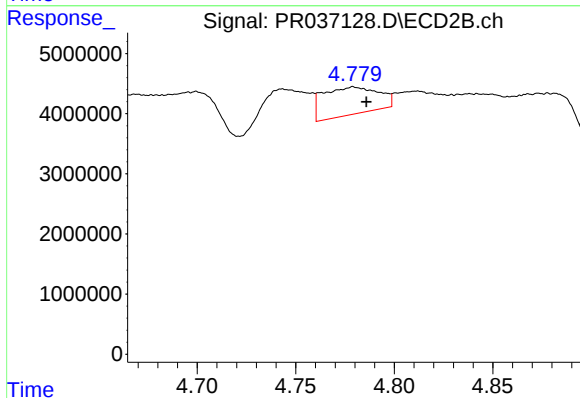
R.T.: 4.743 min
Delta R.T.: 0.039 min
Response: 10326948
Conc: 179.73 ng/ml



#14 AR-1232-4

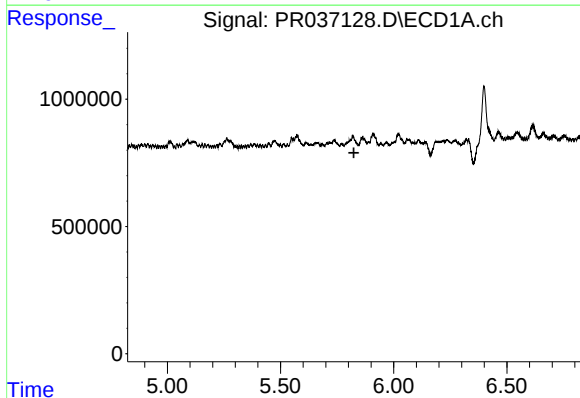
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



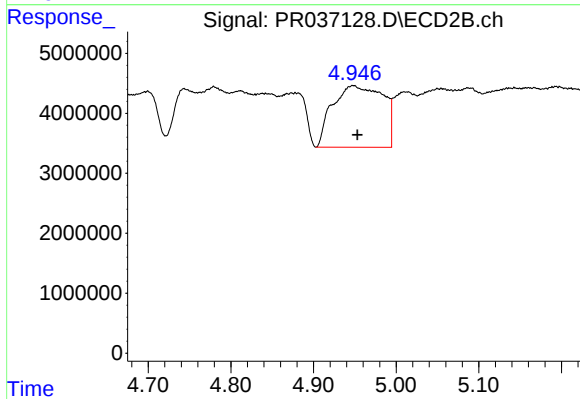
#14 AR-1232-4

R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 8940791
Conc: 180.74 ng/ml



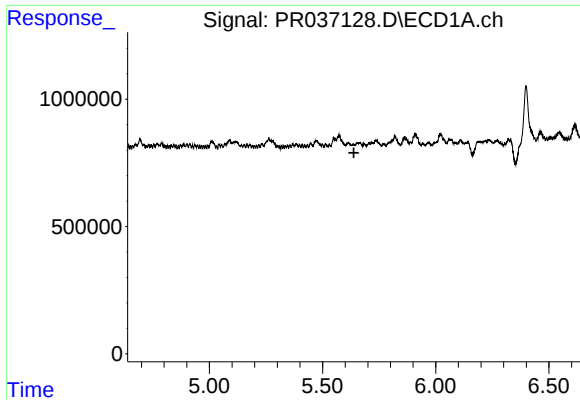
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#15 AR-1232-5

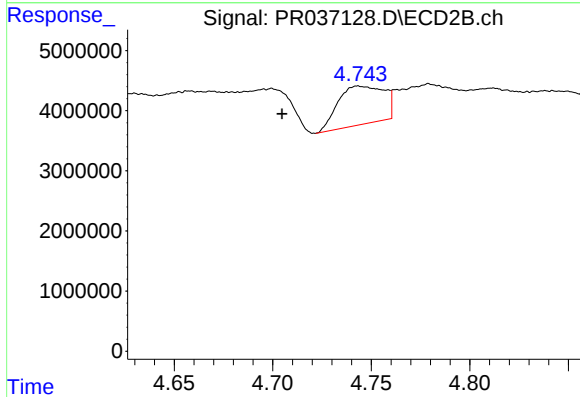
R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 43651731
Conc: 761.65 ng/ml



#18 AR-1242-3

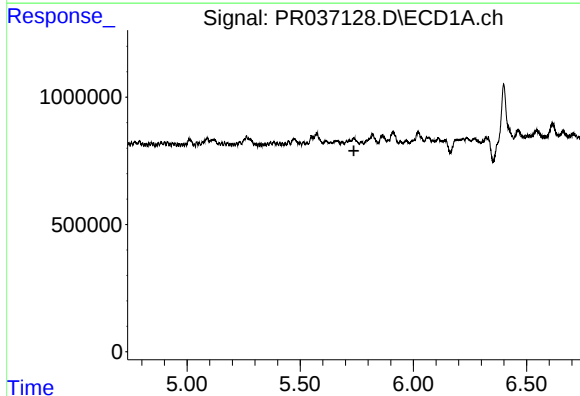
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



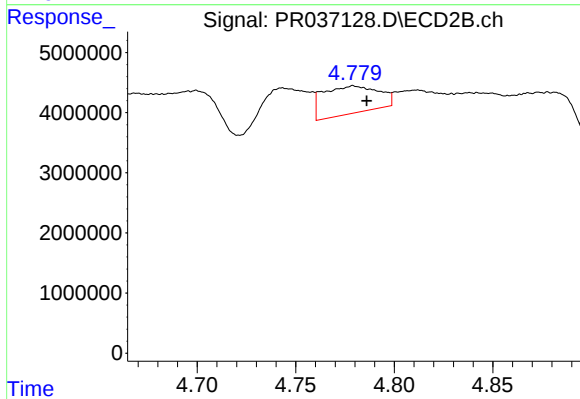
#18 AR-1242-3

R.T.: 4.743 min
Delta R.T.: 0.039 min
Response: 10326948
Conc: 108.01 ng/ml



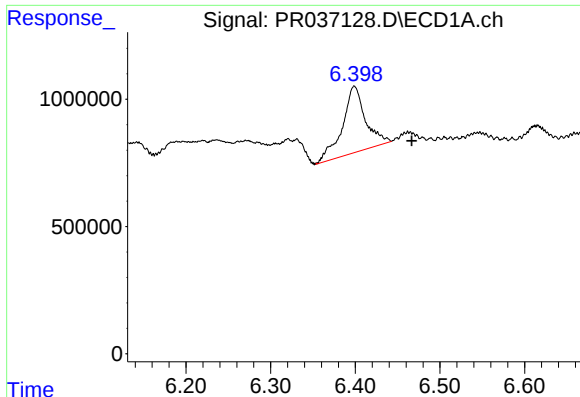
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#19 AR-1242-4

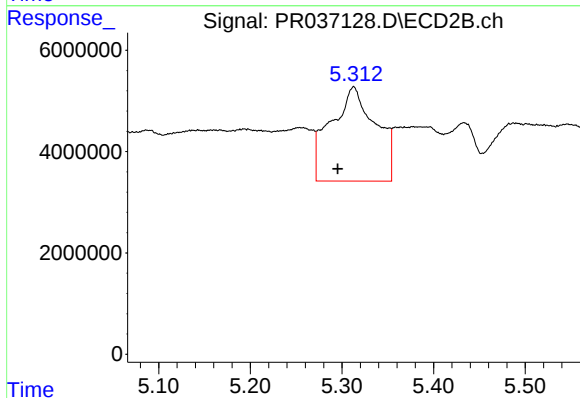
R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 8940791
Conc: 99.03 ng/ml



#20 AR-1242-5

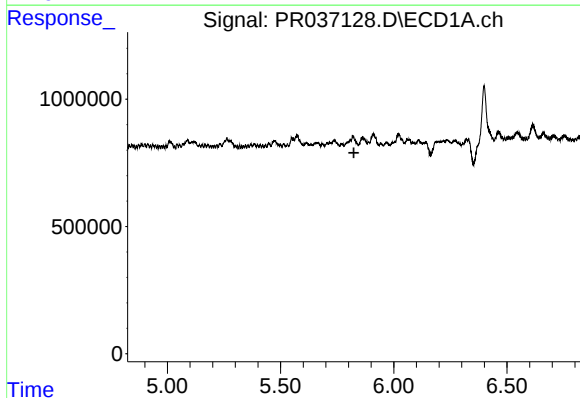
R.T.: 6.399 min
Delta R.T.: -0.068 min
Response: 4929124
Conc: 160.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



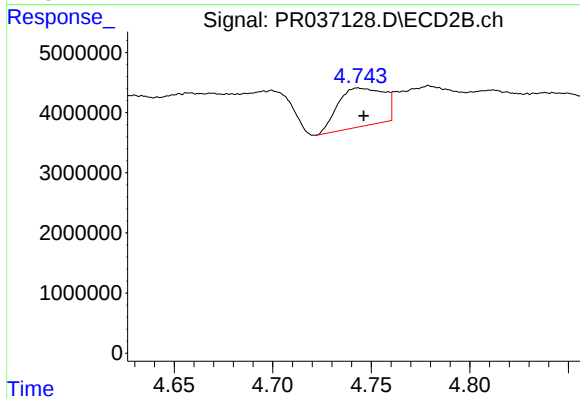
#20 AR-1242-5

R.T.: 5.313 min
Delta R.T.: 0.017 min
Response: 63167381
Conc: 457.55 ng/ml



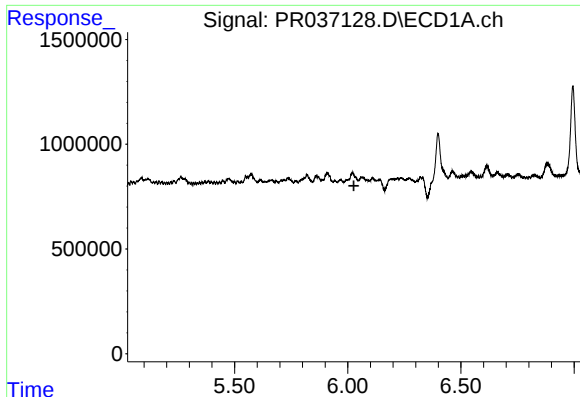
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

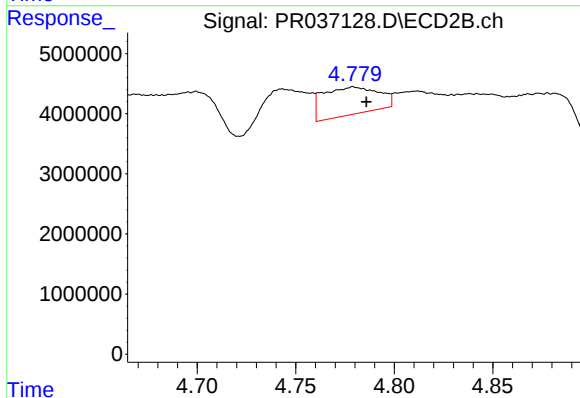
R.T.: 4.743 min
Delta R.T.: -0.003 min
Response: 10326948
Conc: 76.47 ng/ml



#23 AR-1248-3

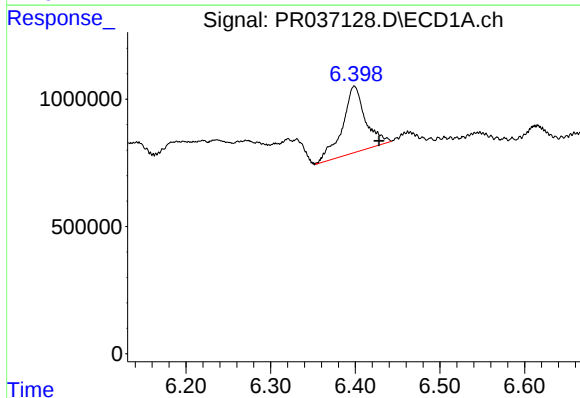
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



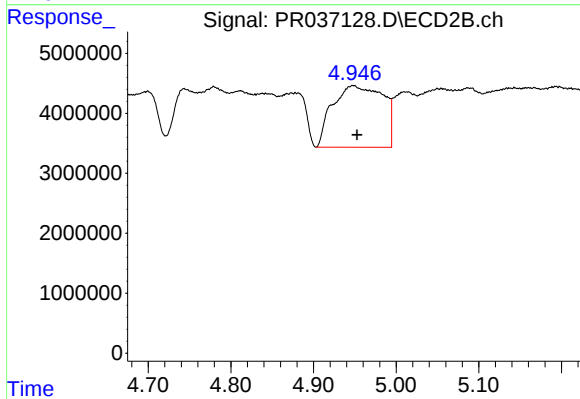
#23 AR-1248-3

R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 8940791
Conc: 64.24 ng/ml



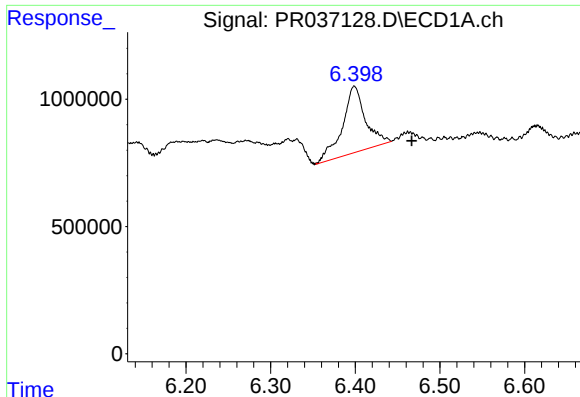
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: -0.029 min
Response: 4929124
Conc: 91.74 ng/ml



#24 AR-1248-4

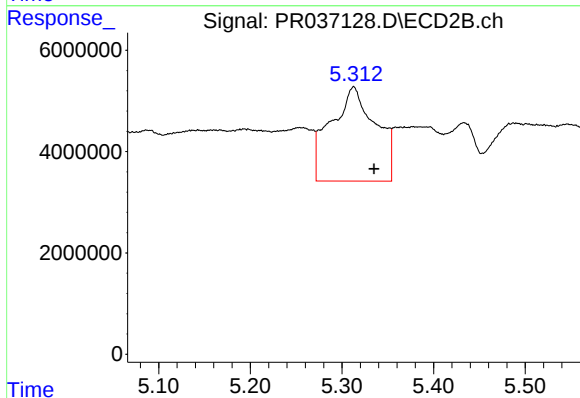
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 43651731
Conc: 247.51 ng/ml



#25 AR-1248-5

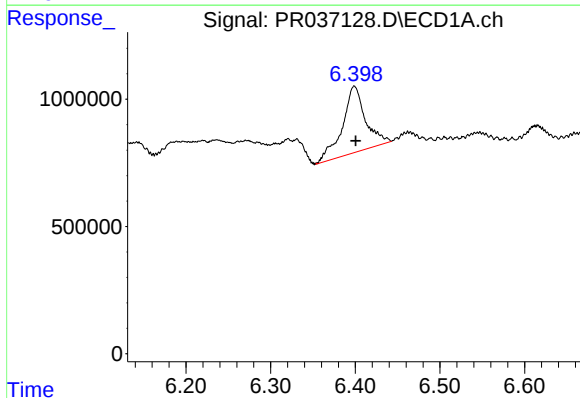
R.T.: 6.399 min
Delta R.T.: -0.068 min
Response: 4929124
Conc: 95.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



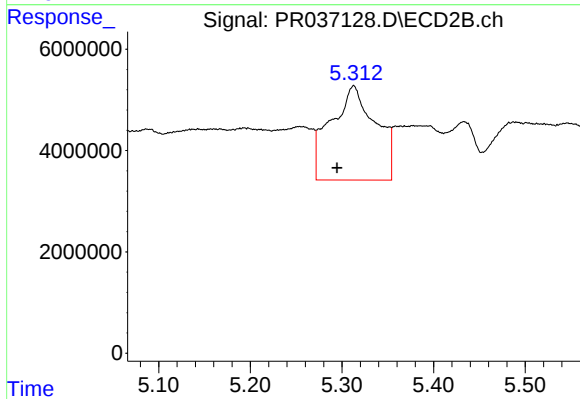
#25 AR-1248-5

R.T.: 5.313 min
Delta R.T.: -0.023 min
Response: 63167381
Conc: 324.92 ng/ml



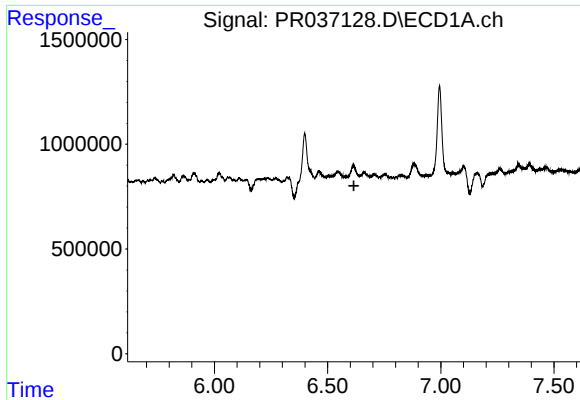
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 4929124
Conc: 85.04 ng/ml



#26 AR-1254-1

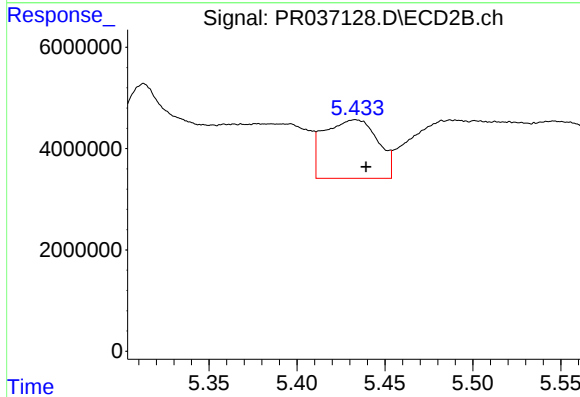
R.T.: 5.313 min
Delta R.T.: 0.018 min
Response: 63167381
Conc: 192.06 ng/ml



#27 AR-1254-2

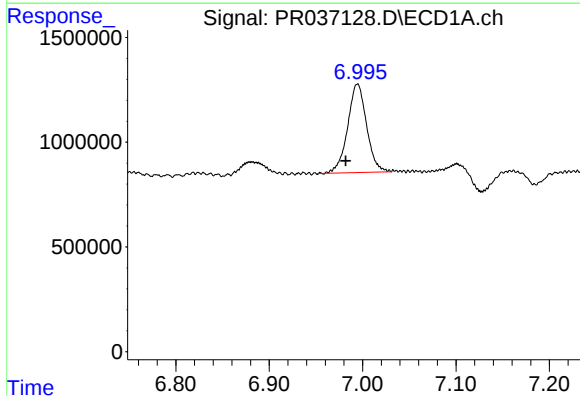
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



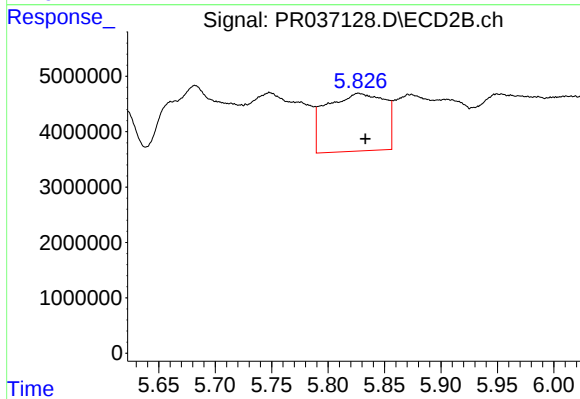
#27 AR-1254-2

R.T.: 5.433 min
Delta R.T.: -0.006 min
Response: 24530273
Conc: 82.86 ng/ml



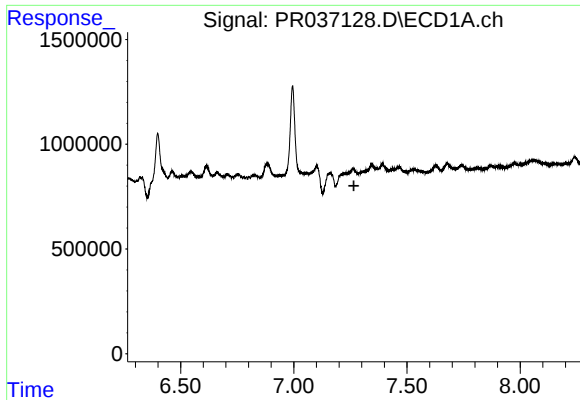
#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: 0.012 min
Response: 5956528
Conc: 57.35 ng/ml



#28 AR-1254-3

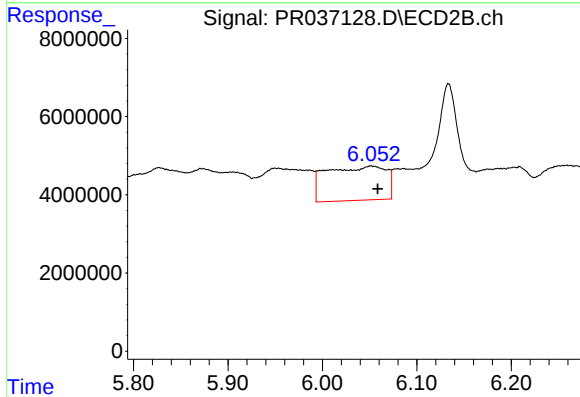
R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 37572129
Conc: 73.86 ng/ml



#29 AR-1254-4

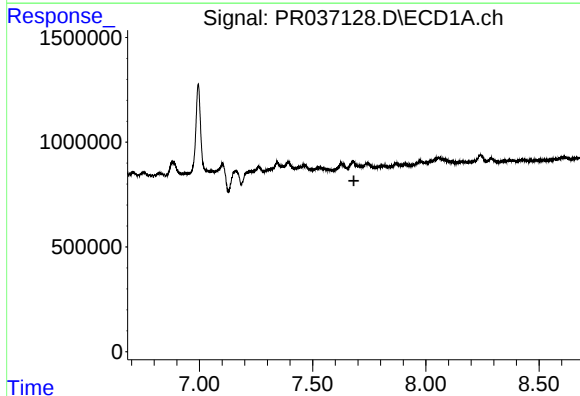
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



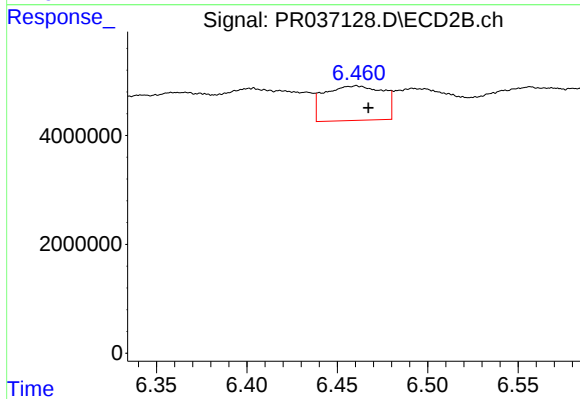
#29 AR-1254-4

R.T.: 6.052 min
Delta R.T.: -0.006 min
Response: 38355767
Conc: 100.09 ng/ml



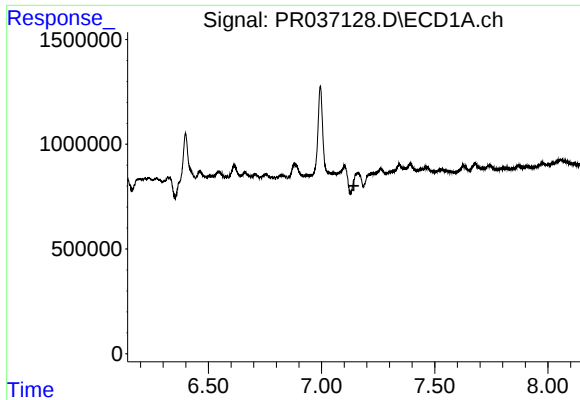
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

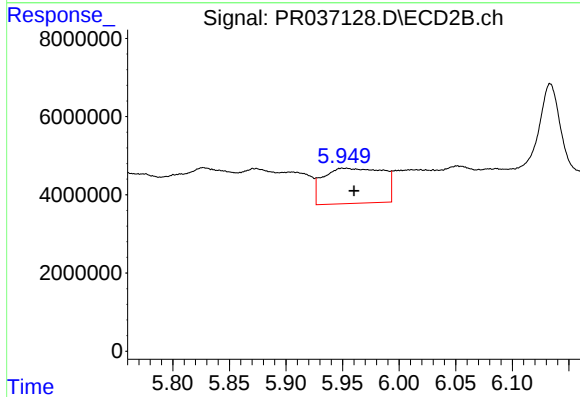
R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 14340732
Conc: 28.21 ng/ml



#31 AR-1260-1

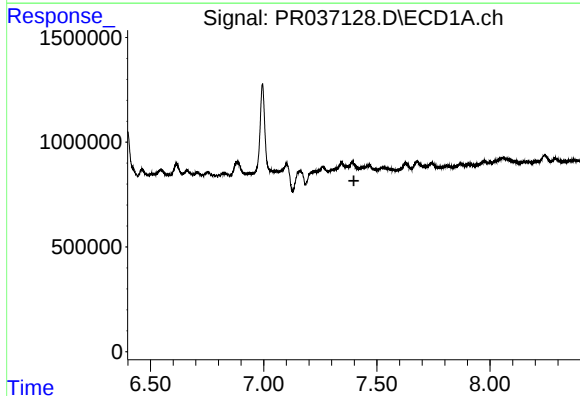
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



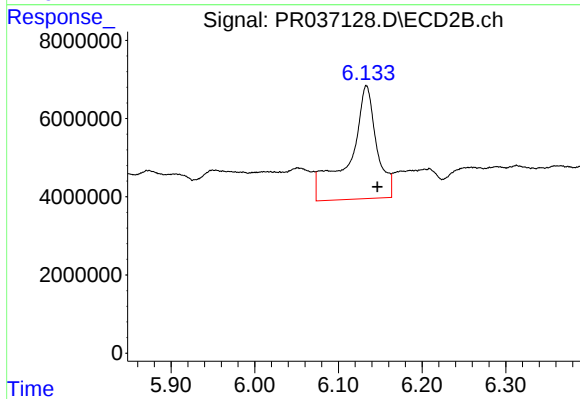
#31 AR-1260-1

R.T.: 5.952 min
Delta R.T.: -0.009 min
Response: 33072872
Conc: 75.62 ng/ml



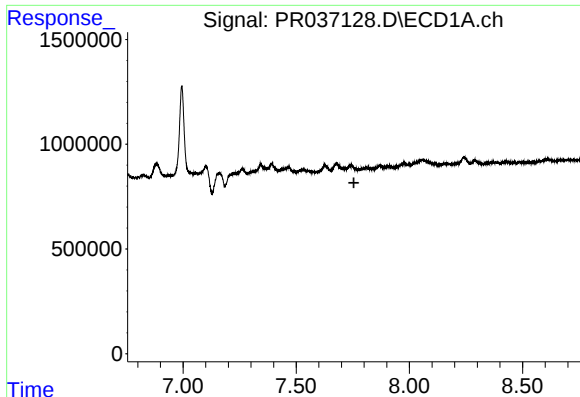
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

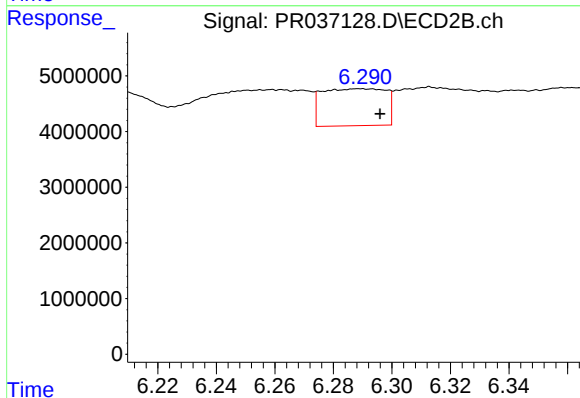
R.T.: 6.134 min
Delta R.T.: -0.013 min
Response: 65339470
Conc: 99.90 ng/ml



#33 AR-1260-3

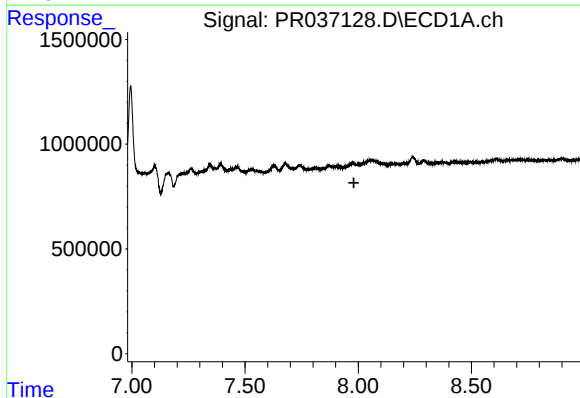
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



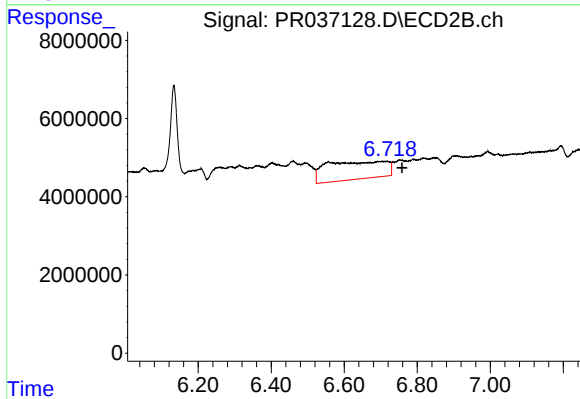
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 9976165
Conc: 18.86 ng/ml



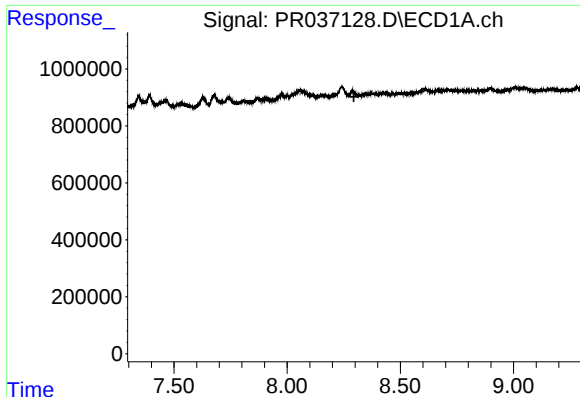
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

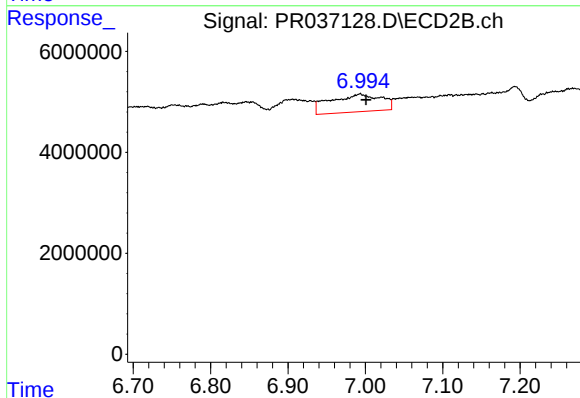
R.T.: 6.717 min
Delta R.T.: -0.042 min
Response: 51862181
Conc: 111.21 ng/ml



#35 AR-1260-5

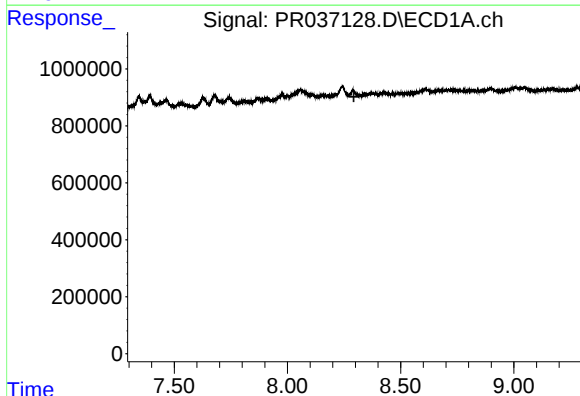
R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



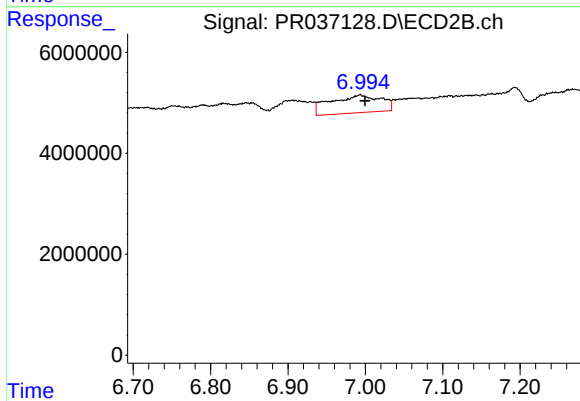
#35 AR-1260-5

R.T.: 6.993 min
Delta R.T.: -0.008 min
Response: 15935070
Conc: 11.97 ng/ml



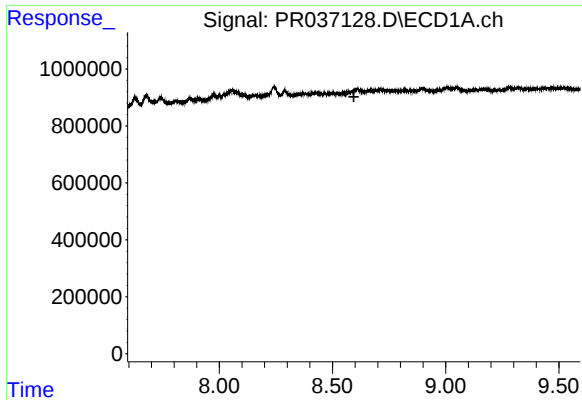
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#37 AR-1262-2

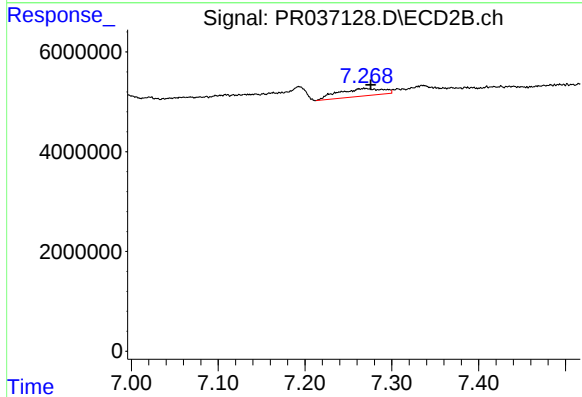
R.T.: 6.993 min
Delta R.T.: -0.007 min
Response: 15935070
Conc: 11.63 ng/ml



#38 AR-1262-3

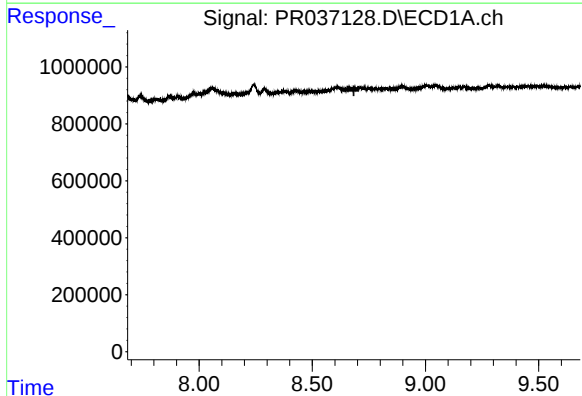
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



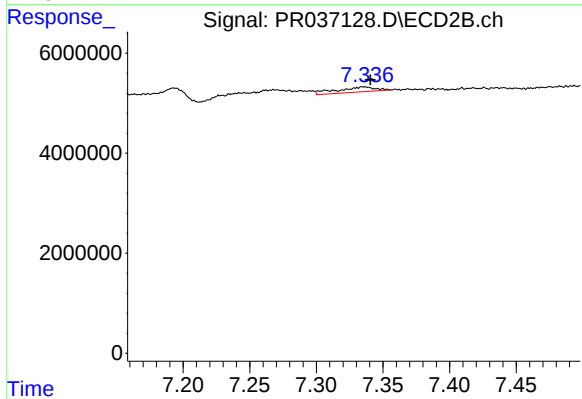
#38 AR-1262-3

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 5419288
Conc: 9.93 ng/ml



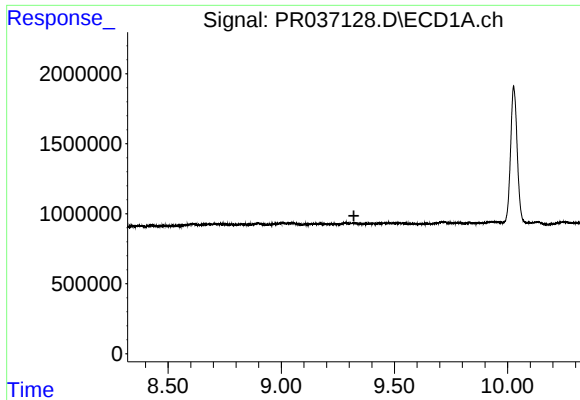
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

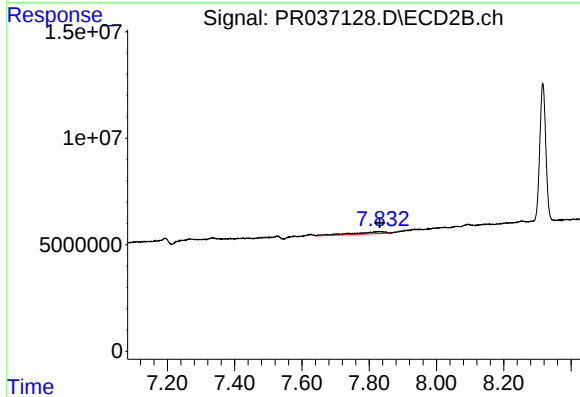
R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 1998106
Conc: 2.18 ng/ml



#40 AR-1262-5

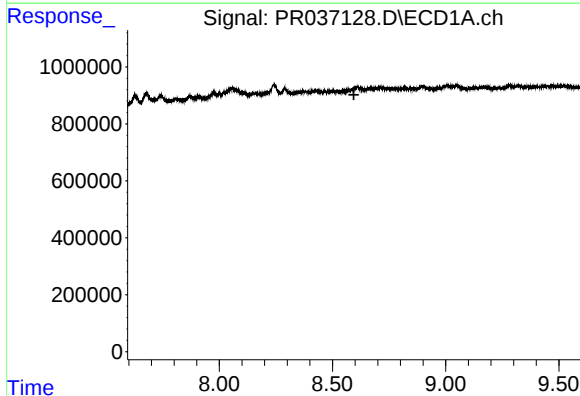
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



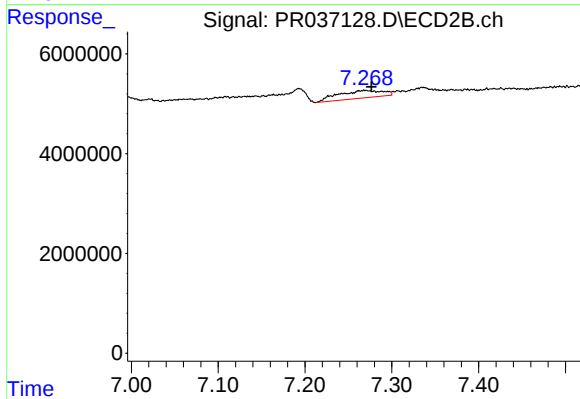
#40 AR-1262-5

R.T.: 7.824 min
Delta R.T.: -0.007 min
Response: 6221849
Conc: 15.49 ng/ml



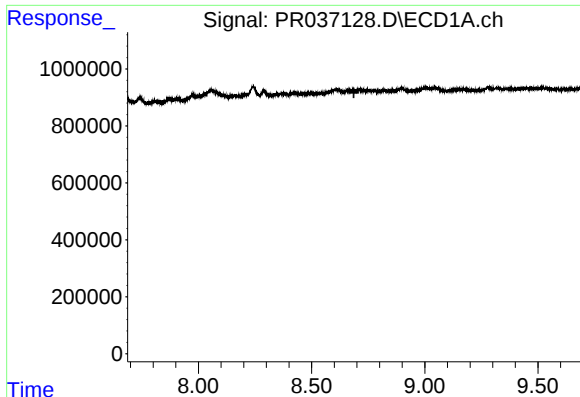
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

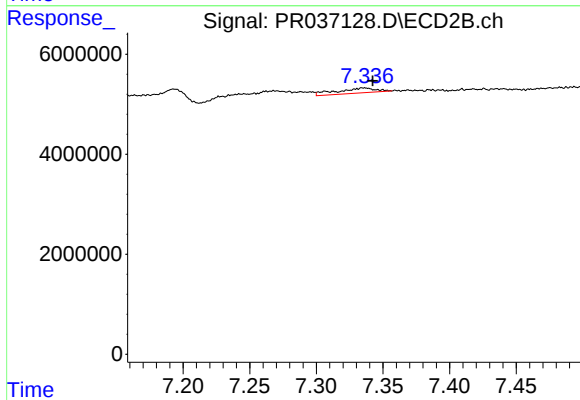
R.T.: 7.269 min
Delta R.T.: -0.008 min
Response: 5419288
Conc: 3.66 ng/ml



#42 AR-1268-2

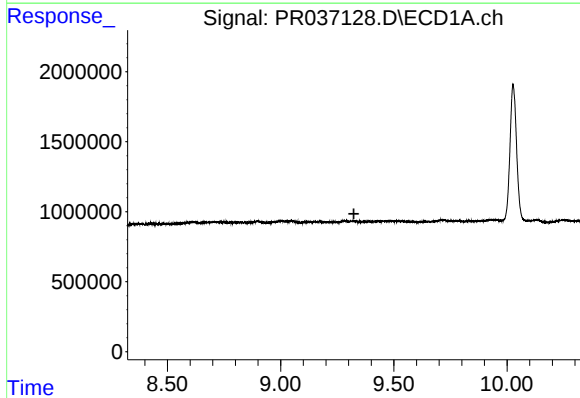
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



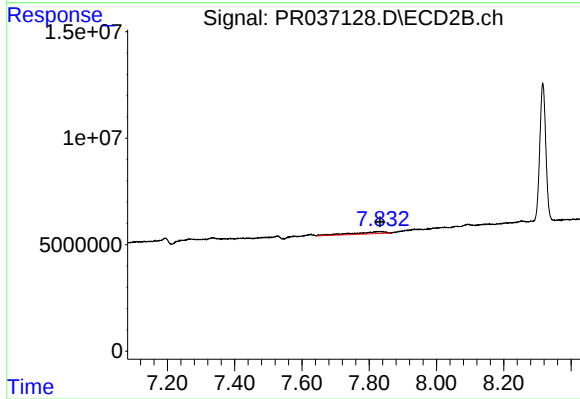
#42 AR-1268-2

R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 1998106
Conc: 1.59 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.824 min
Delta R.T.: -0.008 min
Response: 6221849
Conc: 14.32 ng/ml