

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
 Data File : PR069480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 22:47
 Operator : AJ\MA
 Sample : P5232-06
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:58:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.636	2.968	15559754	95264887	14.874	15.301
2)	SA Decachlor...	9.527	8.248	10535154	58430553	19.615	15.502
Target Compounds							
3)	L1 AR-1016-1	4.855	4.082	369221	2643749	11.551	13.206
4)	L1 AR-1016-2	4.878	4.106	544669	1949972	11.499	6.848 #
5)	L1 AR-1016-3	4.940	4.284	421157	3549877	14.300	23.234 #
6)	L1 AR-1016-4	5.044	4.336	368904	3303376	15.840	26.687 #
7)	L1 AR-1016-5	0.000	4.556	0	3254925	N.D.	21.504 #
8)	L2 AR-1221-1	3.851	3.141f	763712	2561564	64.792	34.191 #
9)	L2 AR-1221-2	0.000	3.272	0	1423918	N.D.	26.902 #
10)	L2 AR-1221-3	0.000	3.350	0	2323923	N.D.	13.842 #
11)	L3 AR-1232-1	0.000	3.350	0	2323923	N.D.	17.320 #
12)	L3 AR-1232-2	4.569	4.106	641729	1949972	55.637	14.771 #
13)	L3 AR-1232-3	4.878	4.284	544669	3549877	25.123	51.616 #
14)	L3 AR-1232-4	5.044	4.380	368904	3116110	34.938	52.345 #
15)	L3 AR-1232-5	5.147	4.556	421421	3254925	56.691	51.539
16)	L4 AR-1242-1	4.855	4.082	369221	2643749	13.979	15.812
17)	L4 AR-1242-2	4.878	4.106	544669	1949972	13.772	8.207 #
18)	L4 AR-1242-3	4.940	4.284	421157	3549877	17.069	27.846 #
19)	L4 AR-1242-4	5.044	4.380	368904	3116110	19.176	25.718 #
20)	L4 AR-1242-5	5.833	4.928	422966	11304413	20.628	78.384 #
21)	L5 AR-1248-1	4.855	4.082	369221	2643749	18.795	21.181
22)	L5 AR-1248-2	5.147	4.336	421421	3303376	15.346	19.067
23)	L5 AR-1248-3	0.000	4.380	0	3116110	N.D.	17.811 #
24)	L5 AR-1248-4	5.791	4.556	393694	3254925	11.293	15.855 #
25)	L5 AR-1248-5	5.833	4.971	422966	7612377	12.231	38.712 #
26)	L6 AR-1254-1	5.763	4.928	542045	11304413	15.083	37.885 #
27)	L6 AR-1254-2	5.999	5.087	1416722	12756620	25.745	49.808 #
28)	L6 AR-1254-3	6.391	5.512	1214734	7137171	21.263	18.065
29)	L6 AR-1254-4	6.702	5.760	714642	3515487	17.580	14.355
30)	L6 AR-1254-5	7.159	6.207	1136413	8055460	26.557	23.082
31)	L7 AR-1260-1	6.570	5.654	529669	4120713	12.834	16.265 #
32)	L7 AR-1260-2	6.851	5.860	1039766	5291855	21.791	17.855
33)	L7 AR-1260-3	0.000	6.017	0	4195034	N.D.	14.802 #
34)	L7 AR-1260-4	7.467	6.525	127542	1278708	3.066	5.294 #
35)	L7 AR-1260-5	7.826	6.793	1216248	3877351	15.941	6.798 #
36)	L8 AR-1262-1	0.000	6.251	0	1430722	N.D.	4.011 #
37)	L8 AR-1262-2	7.826	6.793	1216248	3877351	14.012	6.107 #
38)	L8 AR-1262-3	8.139	7.098	599601	895365	10.186	3.582 #
39)	L8 AR-1262-4	8.202	7.164	366348	3290215	8.071	6.929
40)	L8 AR-1262-5	0.000	7.706	0	969275	N.D.	4.446 #
41)	L9 AR-1268-1	8.139	7.098	599601	895365	5.866	1.220 #

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Acq On : 11 Dec 2024 22:47
Operator : AJ\MA
Sample : P5232-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:58:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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
42)	L9 AR-1268-2	8.202	7.164	366348	3290215	3.984	4.807
43)	L9 AR-1268-3	0.000	7.390	0	408257	N.D.	0.711 #
44)	L9 AR-1268-4	0.000	7.706	0	969275	N.D.	3.921 #
45)	L9 AR-1268-5	0.000	8.003	0	1065678	N.D.	0.583 #

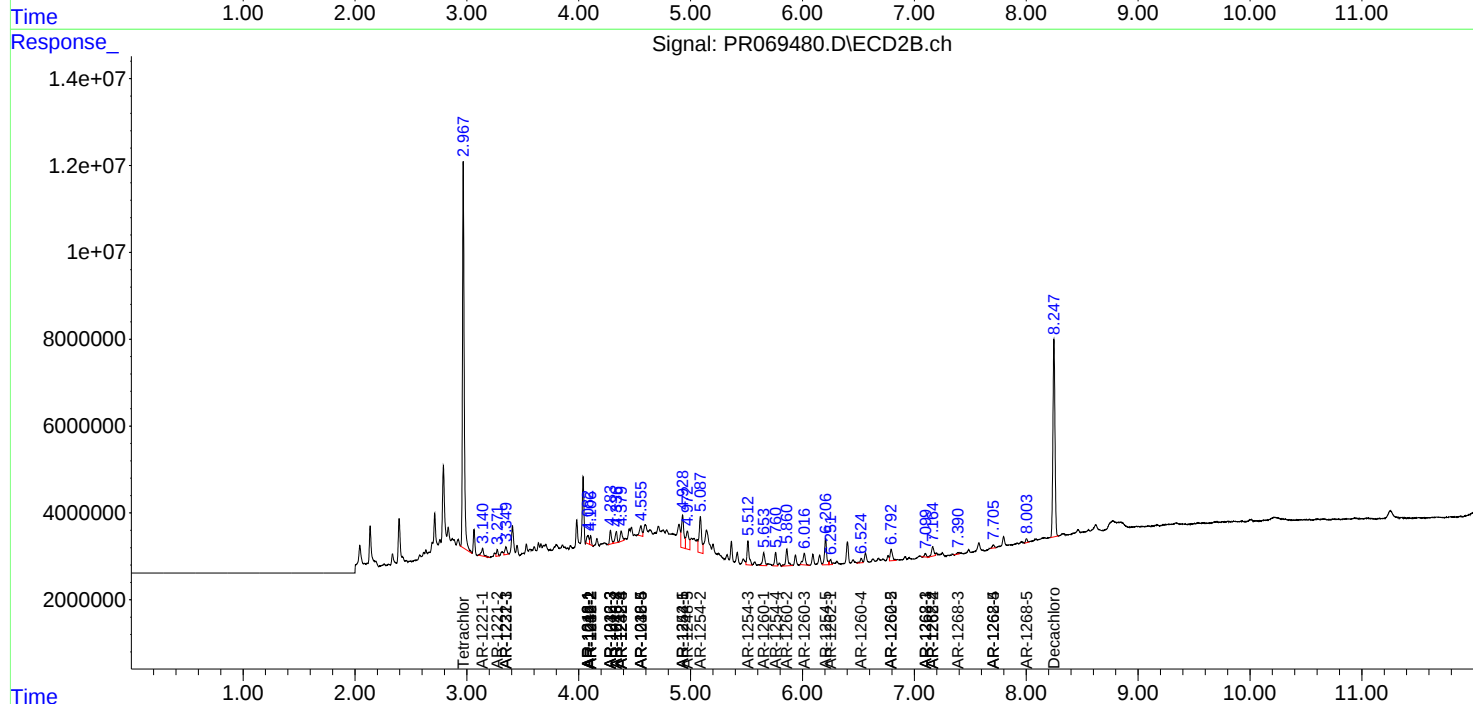
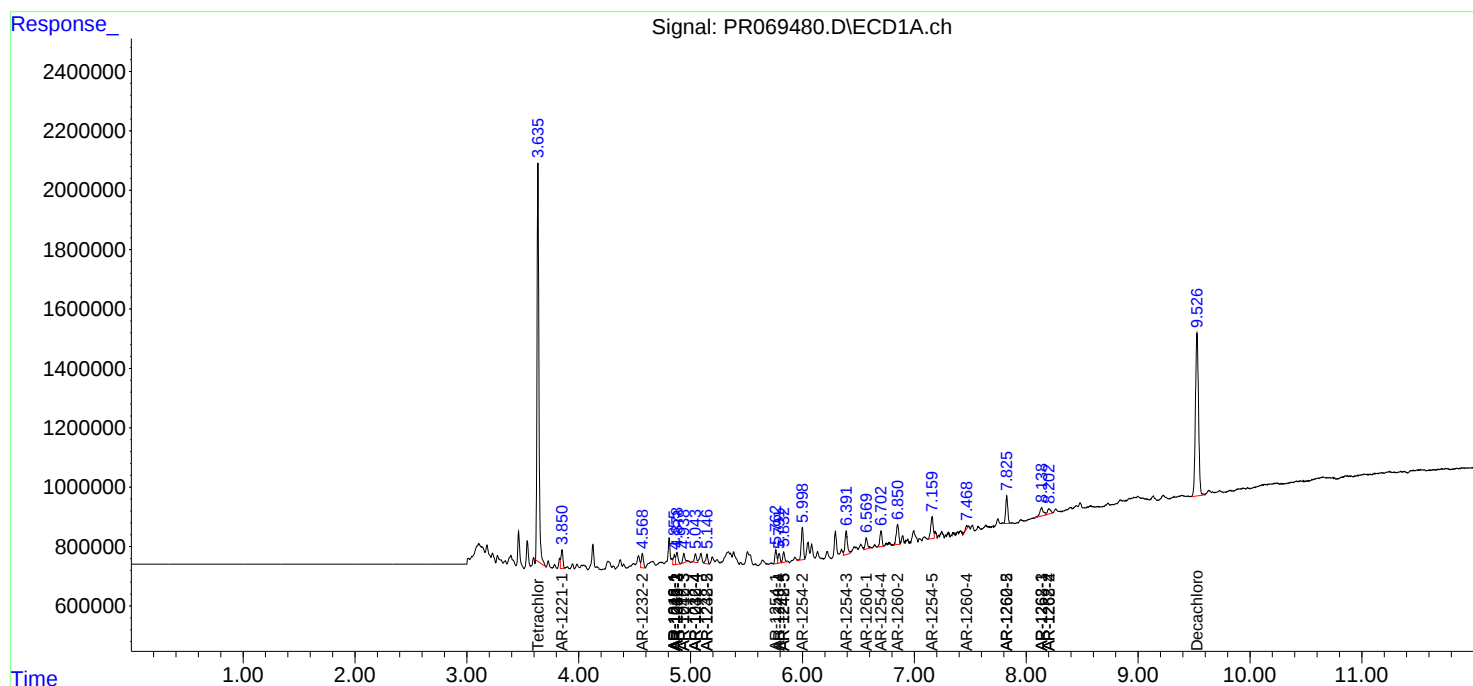
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

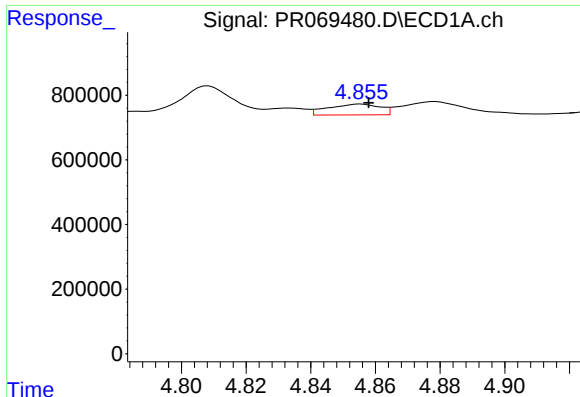
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121124\
Data File : PR069480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 22:47
Operator : AJ\MA
Sample : P5232-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:58:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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

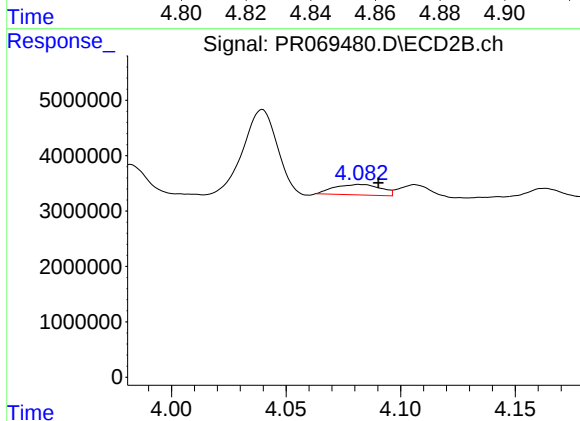




#3 AR-1016-1

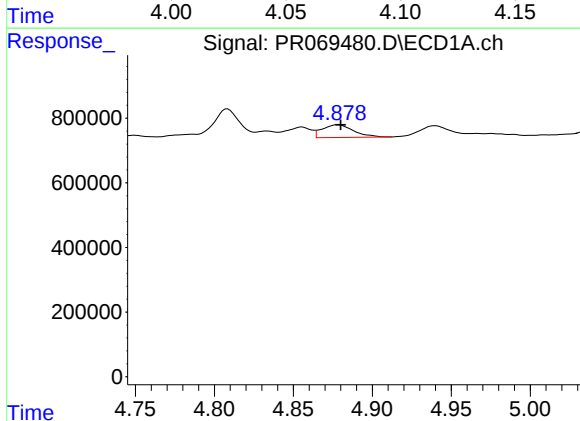
R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 369221
Conc: 11.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



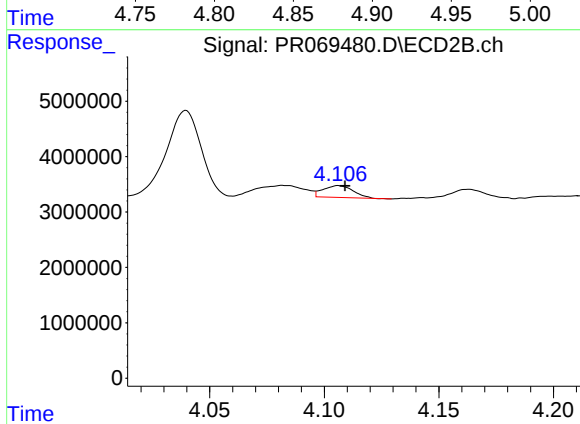
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: -0.008 min
Response: 2643749
Conc: 13.21 ng/ml



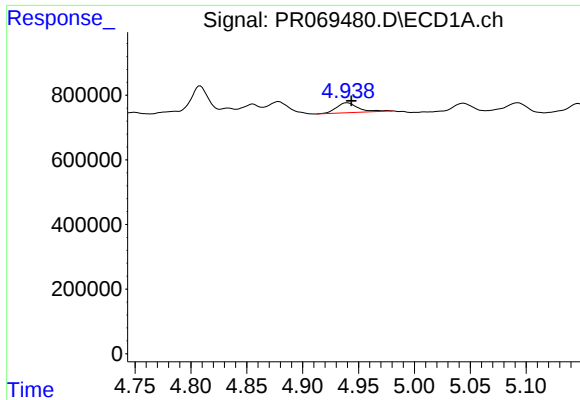
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 544669
Conc: 11.50 ng/ml



#4 AR-1016-2

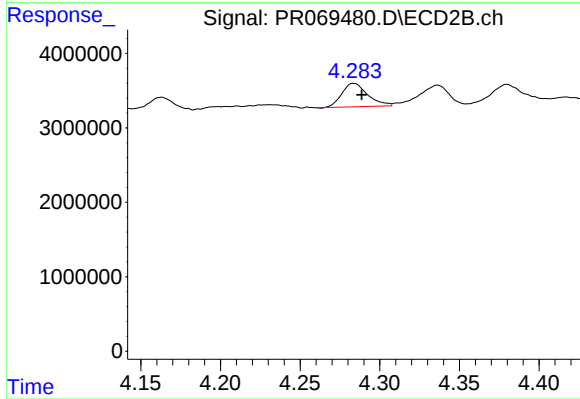
R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 1949972
Conc: 6.85 ng/ml



#5 AR-1016-3

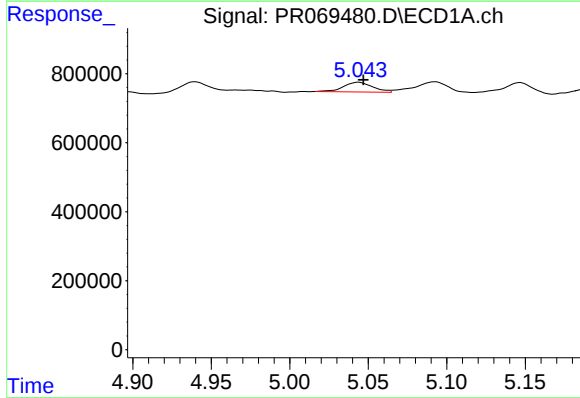
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 421157
Conc: 14.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



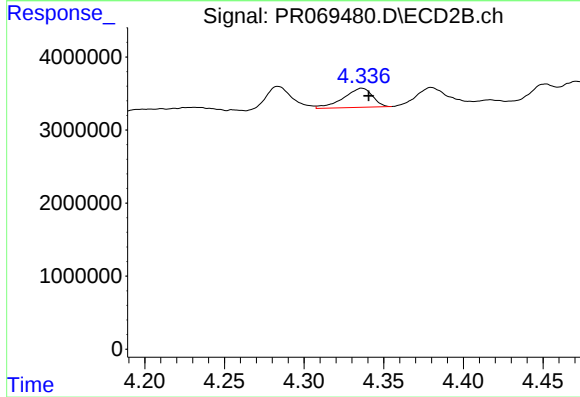
#5 AR-1016-3

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 3549877
Conc: 23.23 ng/ml



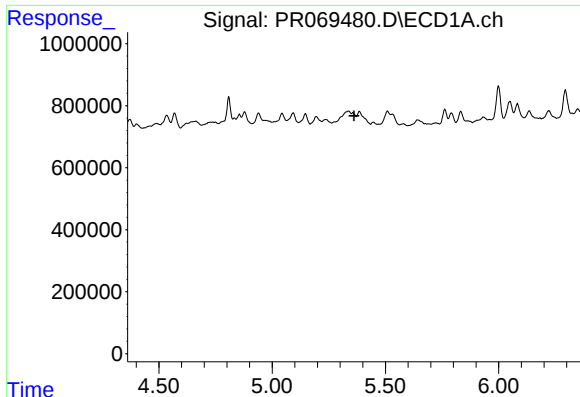
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 368904
Conc: 15.84 ng/ml



#6 AR-1016-4

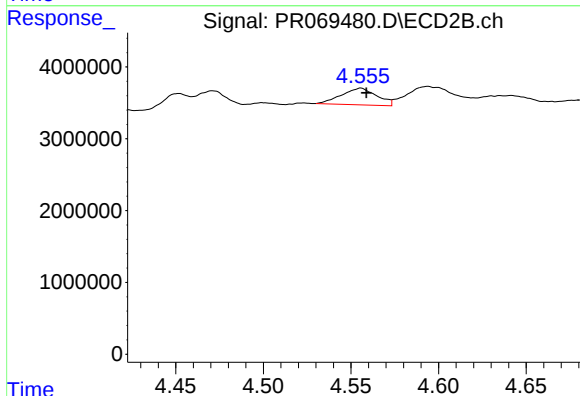
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 3303376
Conc: 26.69 ng/ml



#7 AR-1016-5

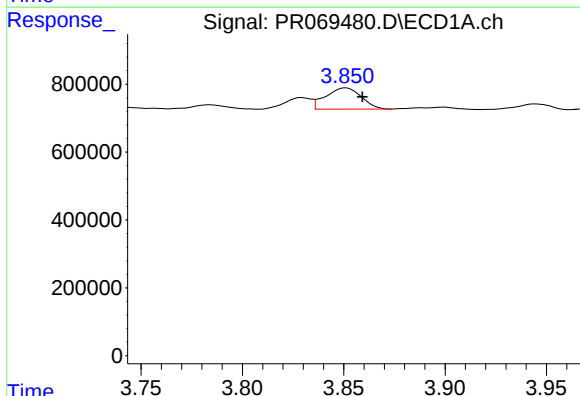
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



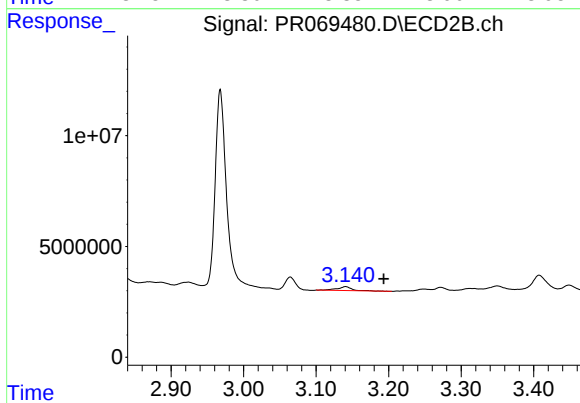
#7 AR-1016-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 3254925
Conc: 21.50 ng/ml



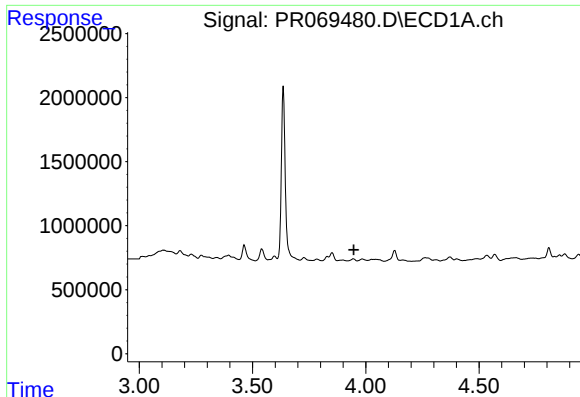
#8 AR-1221-1

R.T.: 3.851 min
Delta R.T.: -0.008 min
Response: 763712
Conc: 64.79 ng/ml



#8 AR-1221-1

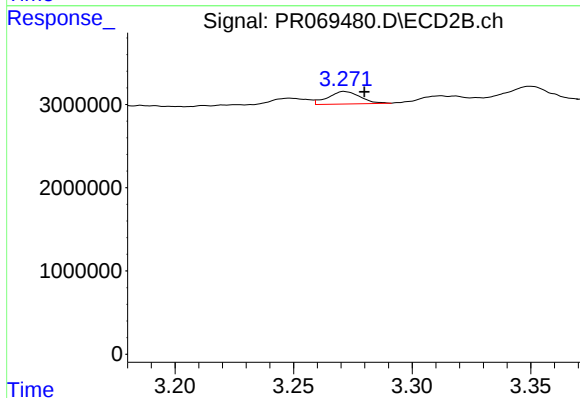
R.T.: 3.141 min
Delta R.T.: -0.052 min
Response: 2561564
Conc: 34.19 ng/ml



#9 AR-1221-2

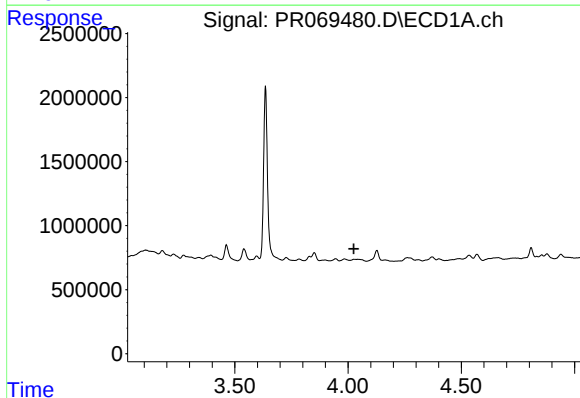
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



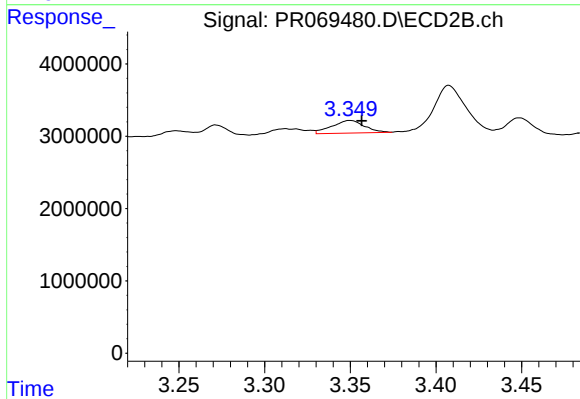
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1423918
Conc: 26.90 ng/ml



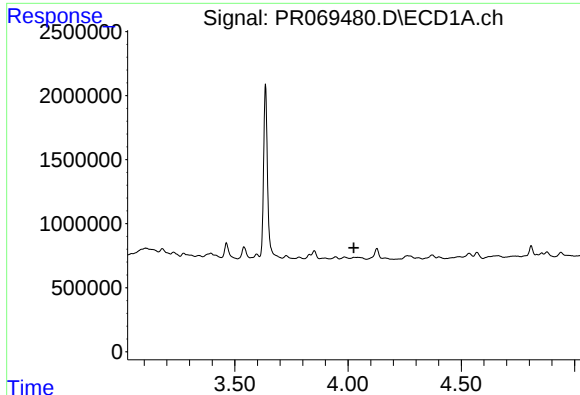
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

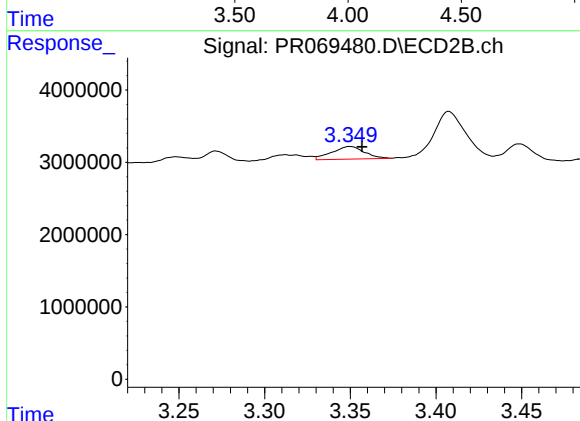
R.T.: 3.350 min
Delta R.T.: -0.007 min
Response: 2323923
Conc: 13.84 ng/ml



#11 AR-1232-1

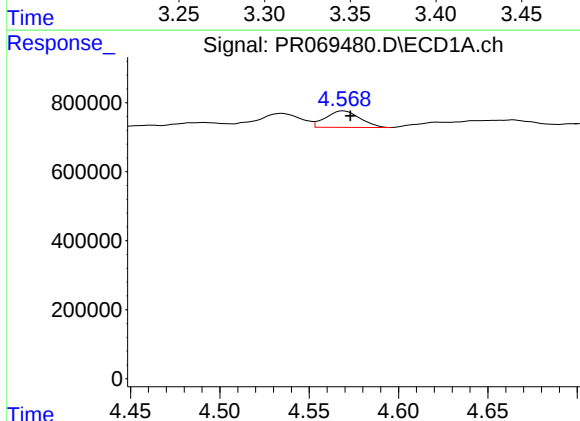
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



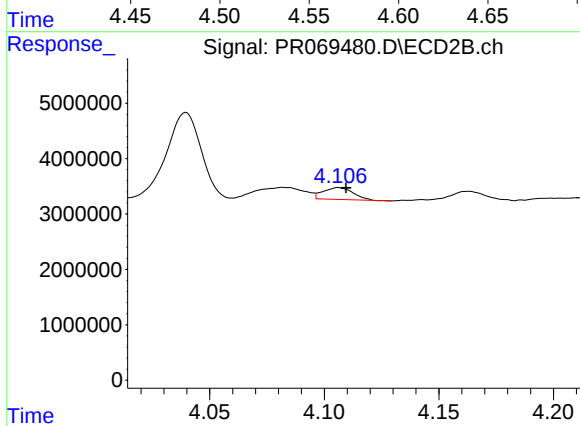
#11 AR-1232-1

R.T.: 3.350 min
Delta R.T.: -0.007 min
Response: 2323923
Conc: 17.32 ng/ml



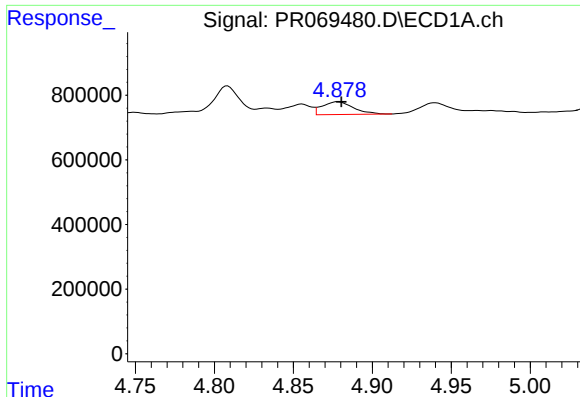
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 641729
Conc: 55.64 ng/ml



#12 AR-1232-2

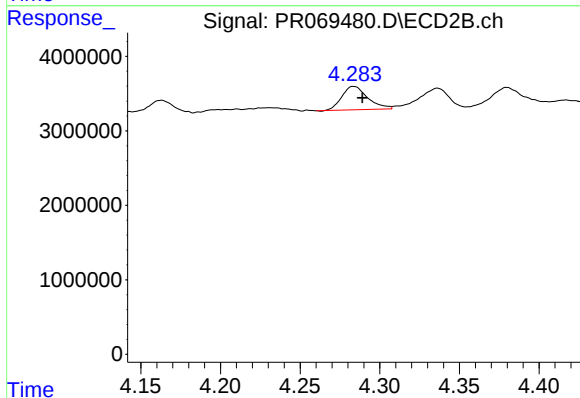
R.T.: 4.106 min
Delta R.T.: -0.003 min
Response: 1949972
Conc: 14.77 ng/ml



#13 AR-1232-3

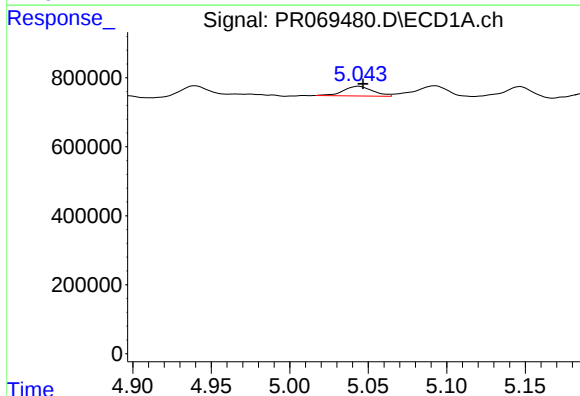
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 544669
Conc: 25.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



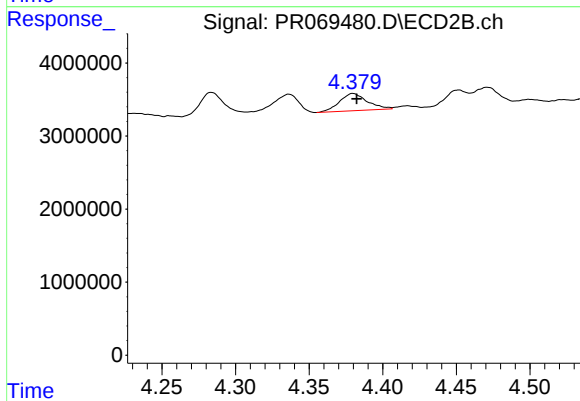
#13 AR-1232-3

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 3549877
Conc: 51.62 ng/ml



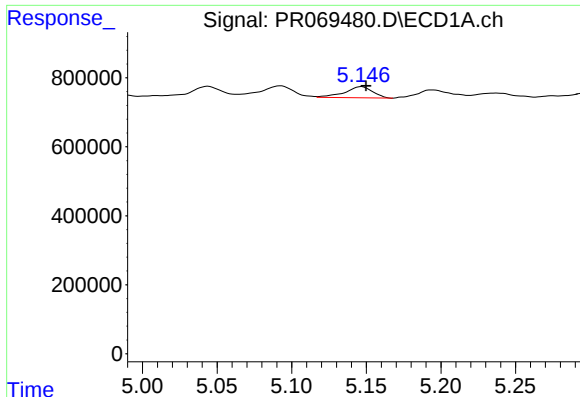
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 368904
Conc: 34.94 ng/ml



#14 AR-1232-4

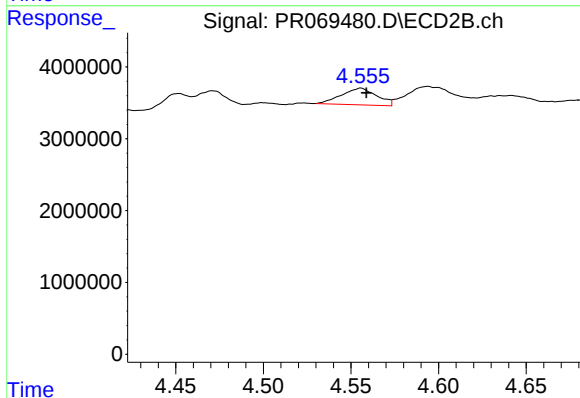
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 3116110
Conc: 52.35 ng/ml



#15 AR-1232-5

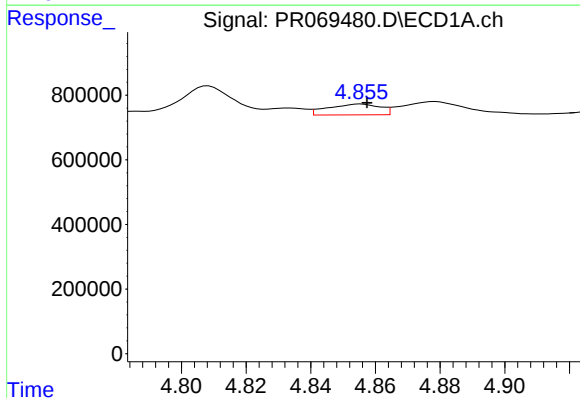
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 421421
Conc: 56.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



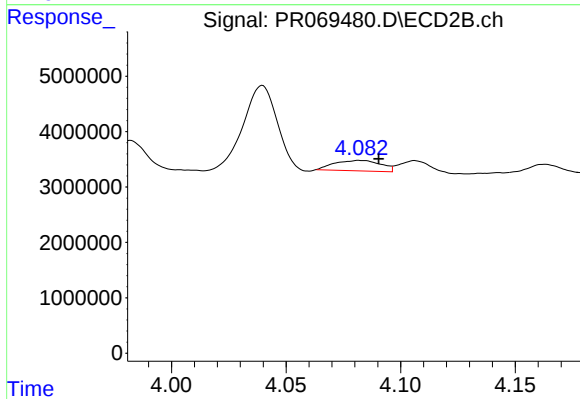
#15 AR-1232-5

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 3254925
Conc: 51.54 ng/ml



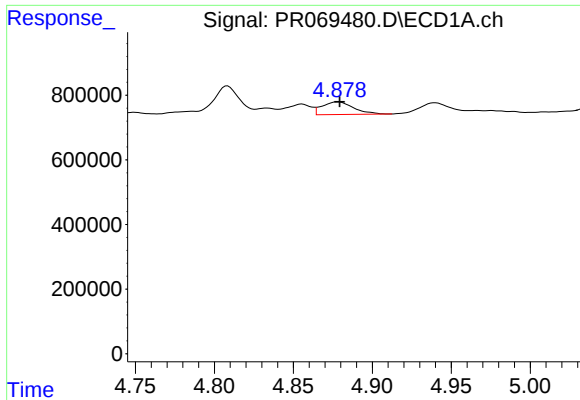
#16 AR-1242-1

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 369221
Conc: 13.98 ng/ml



#16 AR-1242-1

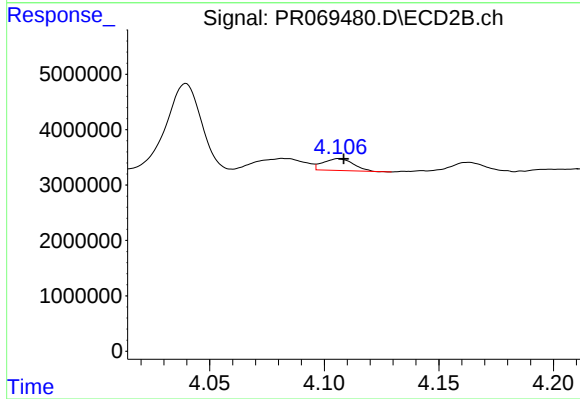
R.T.: 4.082 min
Delta R.T.: -0.008 min
Response: 2643749
Conc: 15.81 ng/ml



#17 AR-1242-2

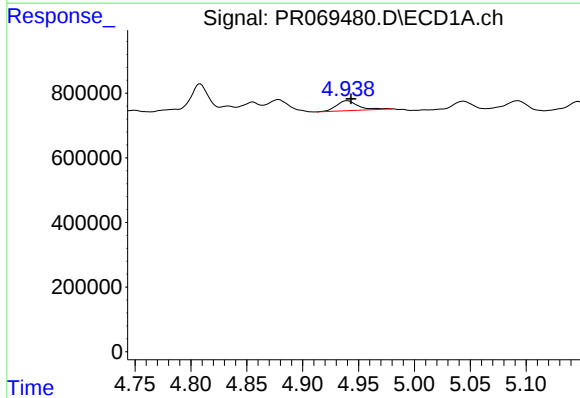
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 544669
Conc: 13.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



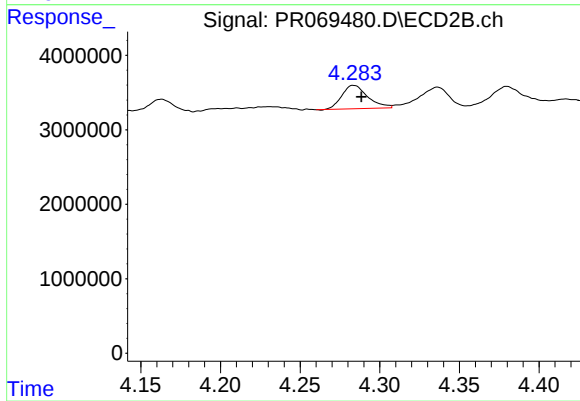
#17 AR-1242-2

R.T.: 4.106 min
Delta R.T.: -0.002 min
Response: 1949972
Conc: 8.21 ng/ml



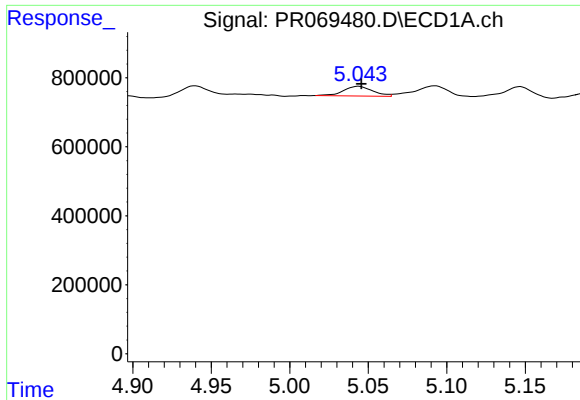
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 421157
Conc: 17.07 ng/ml



#18 AR-1242-3

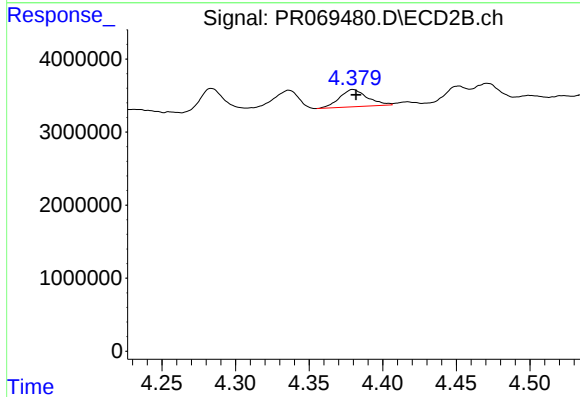
R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 3549877
Conc: 27.85 ng/ml



#19 AR-1242-4

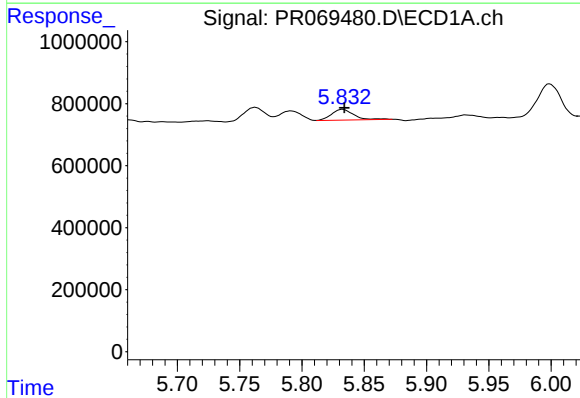
R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 368904
Conc: 19.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



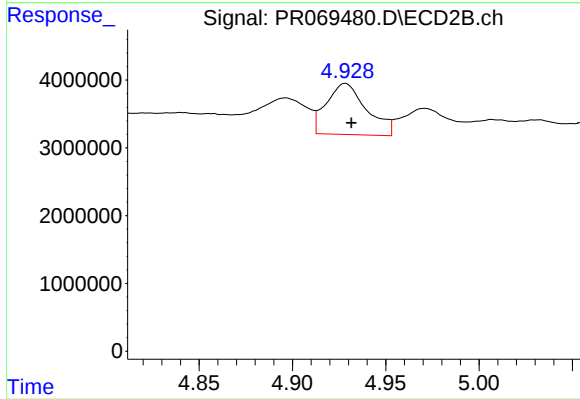
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 3116110
Conc: 25.72 ng/ml



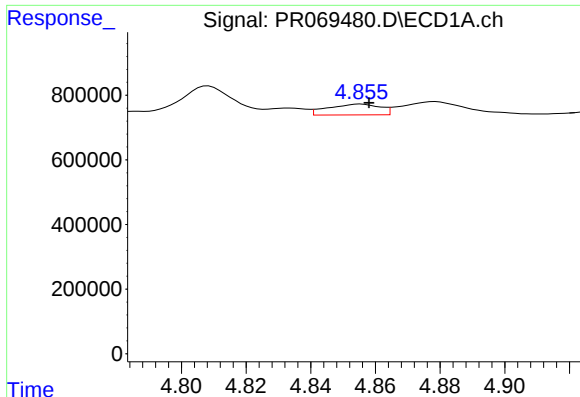
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 422966
Conc: 20.63 ng/ml



#20 AR-1242-5

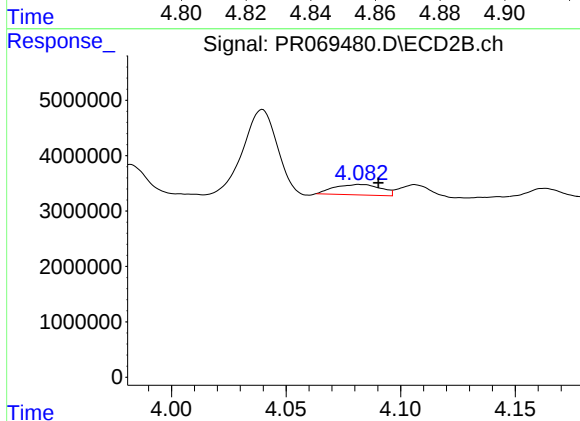
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 11304413
Conc: 78.38 ng/ml



#21 AR-1248-1

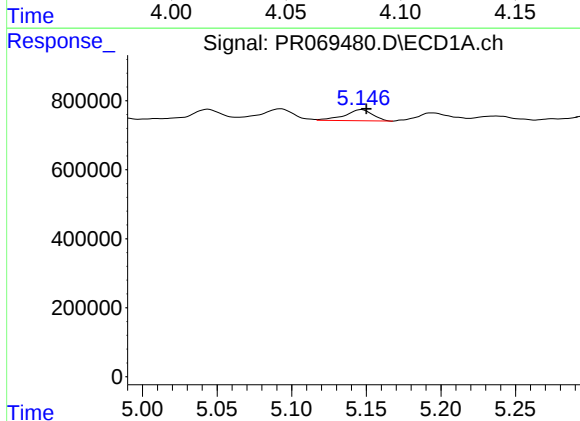
R.T.: 4.855 min
Delta R.T.: -0.003 min
Response: 369221
Conc: 18.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



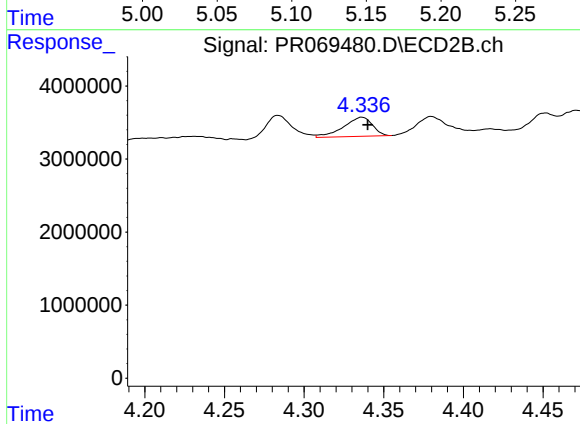
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: -0.008 min
Response: 2643749
Conc: 21.18 ng/ml



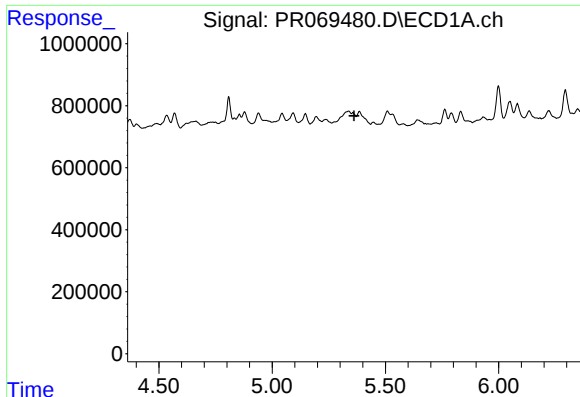
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 421421
Conc: 15.35 ng/ml



#22 AR-1248-2

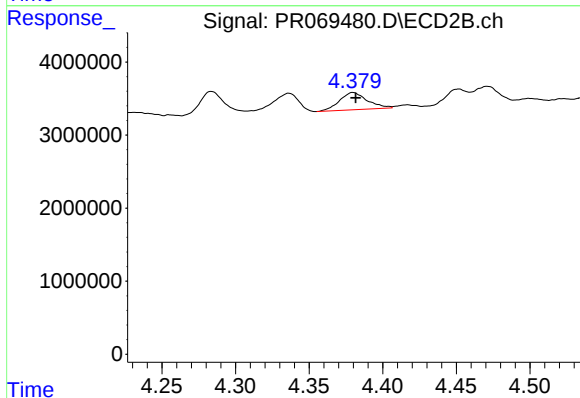
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 3303376
Conc: 19.07 ng/ml



#23 AR-1248-3

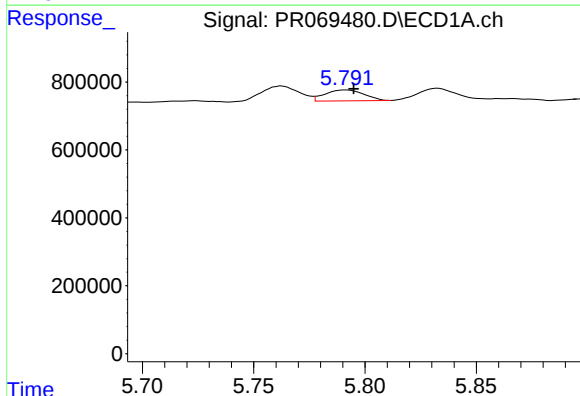
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



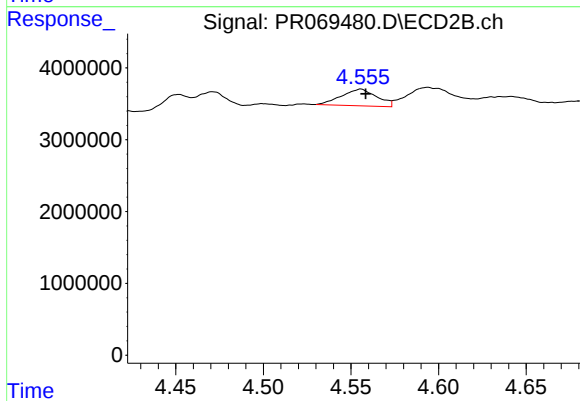
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 3116110
Conc: 17.81 ng/ml



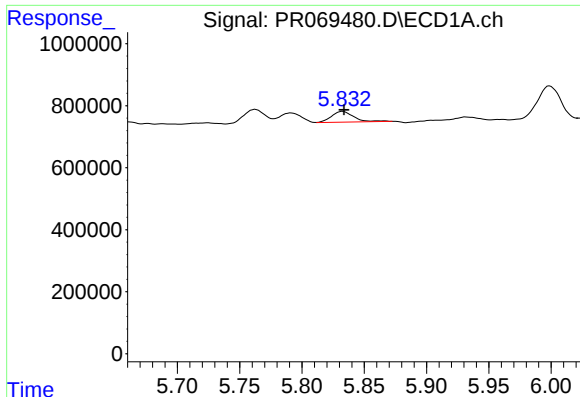
#24 AR-1248-4

R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 393694
Conc: 11.29 ng/ml



#24 AR-1248-4

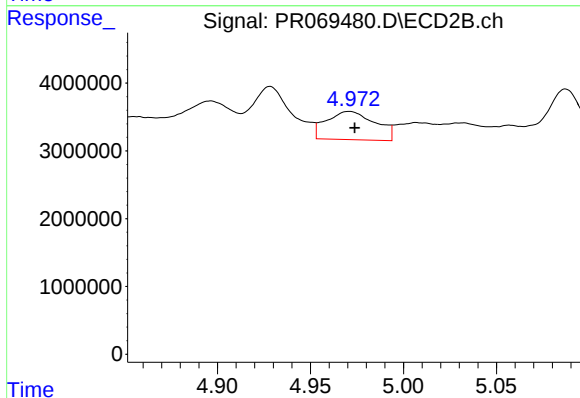
R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 3254925
Conc: 15.85 ng/ml



#25 AR-1248-5

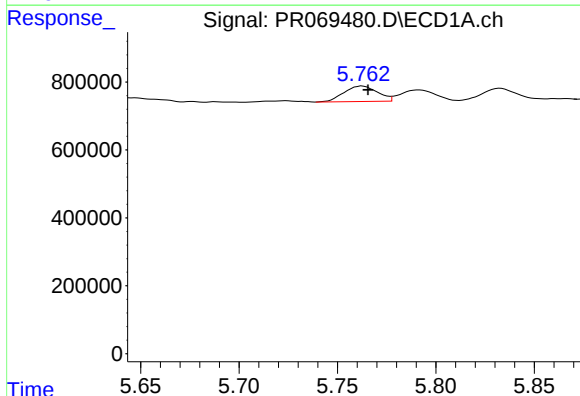
R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 422966
Conc: 12.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



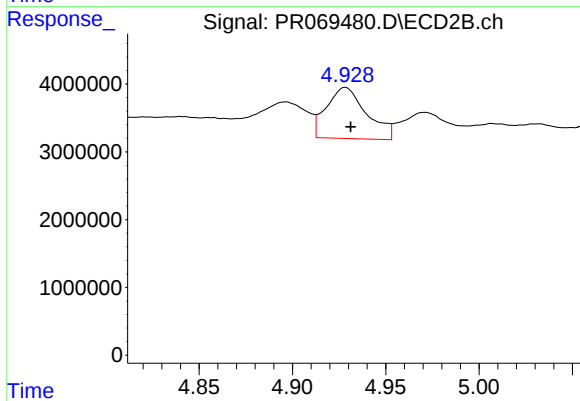
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 7612377
Conc: 38.71 ng/ml



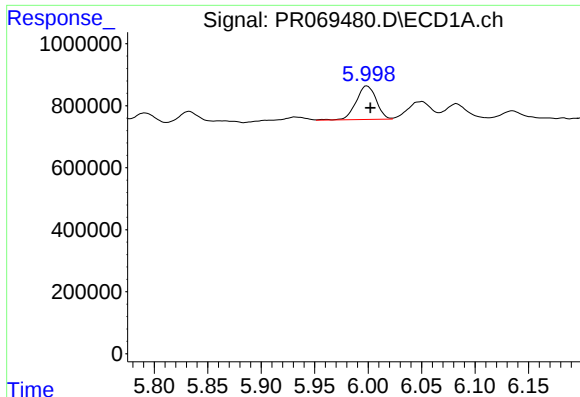
#26 AR-1254-1

R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 542045
Conc: 15.08 ng/ml



#26 AR-1254-1

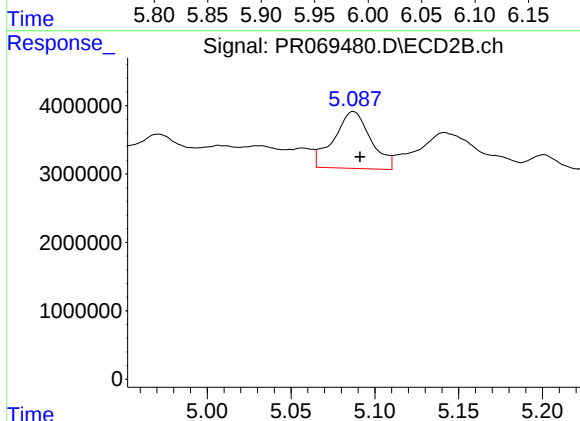
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 11304413
Conc: 37.89 ng/ml



#27 AR-1254-2

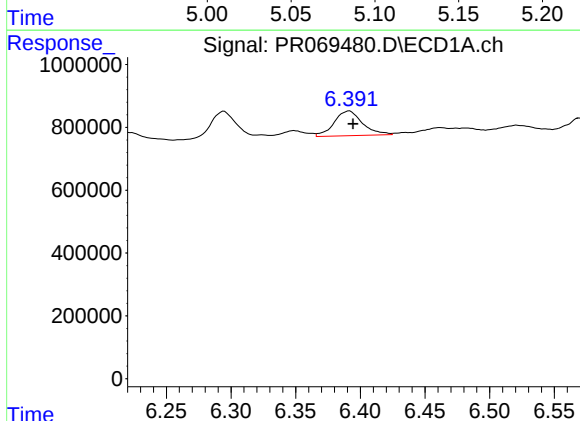
R.T.: 5.999 min
Delta R.T.: -0.003 min
Response: 1416722
Conc: 25.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



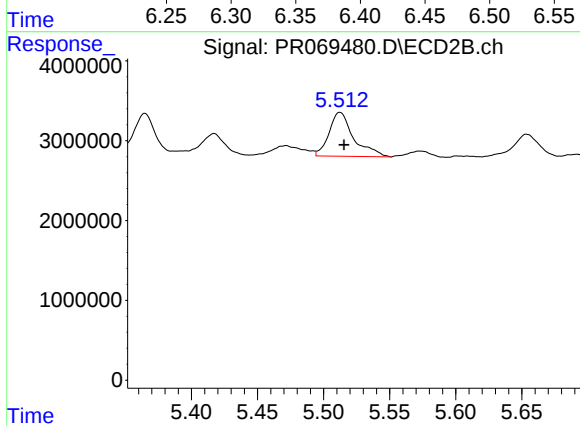
#27 AR-1254-2

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 12756620
Conc: 49.81 ng/ml



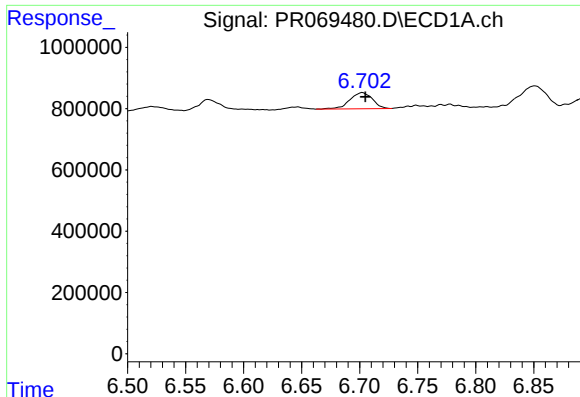
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 1214734
Conc: 21.26 ng/ml



#28 AR-1254-3

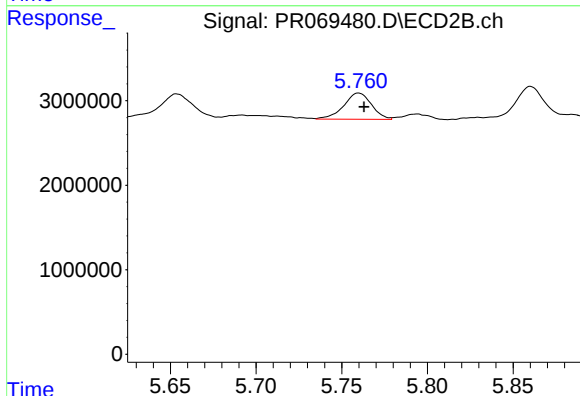
R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 7137171
Conc: 18.06 ng/ml



#29 AR-1254-4

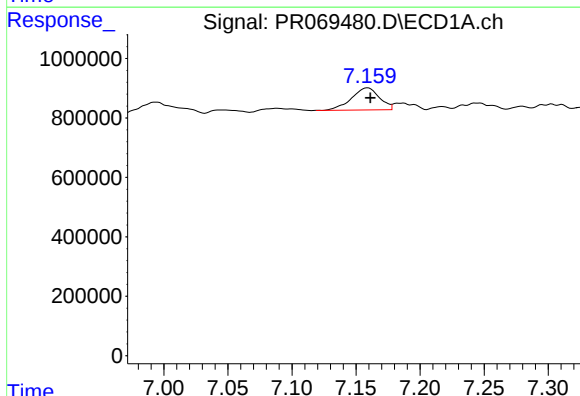
R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 714642
Conc: 17.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



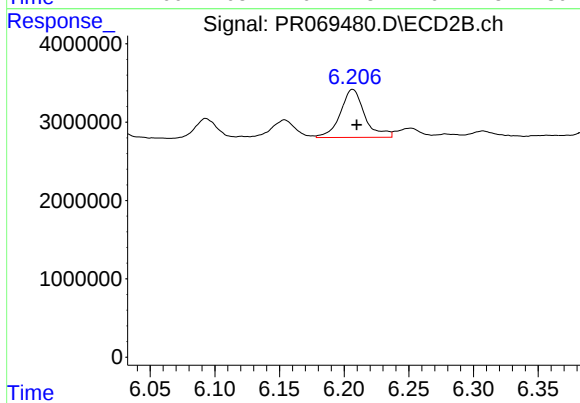
#29 AR-1254-4

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 3515487
Conc: 14.36 ng/ml



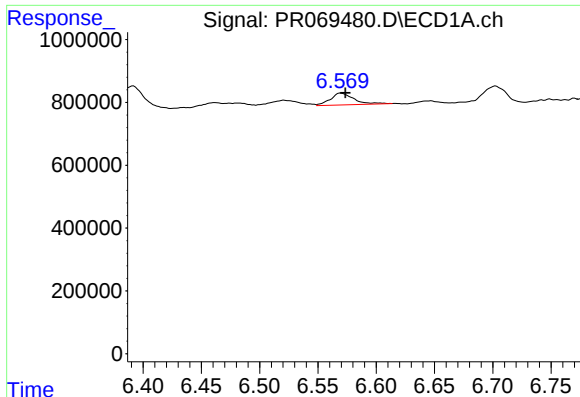
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 1136413
Conc: 26.56 ng/ml



#30 AR-1254-5

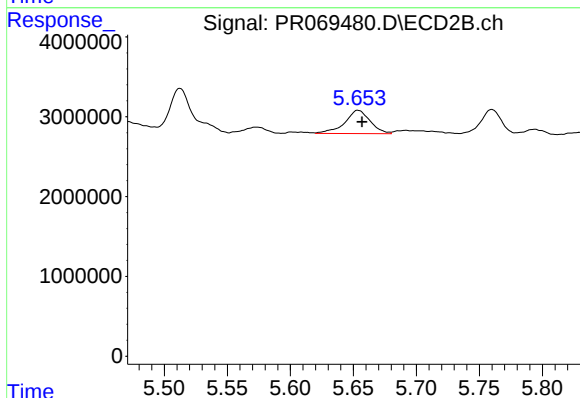
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 8055460
Conc: 23.08 ng/ml



#31 AR-1260-1

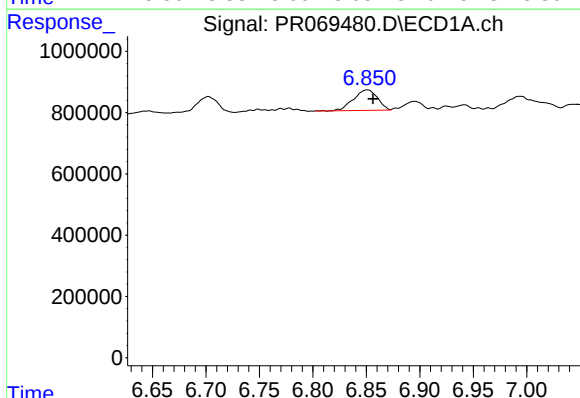
R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 529669
Conc: 12.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



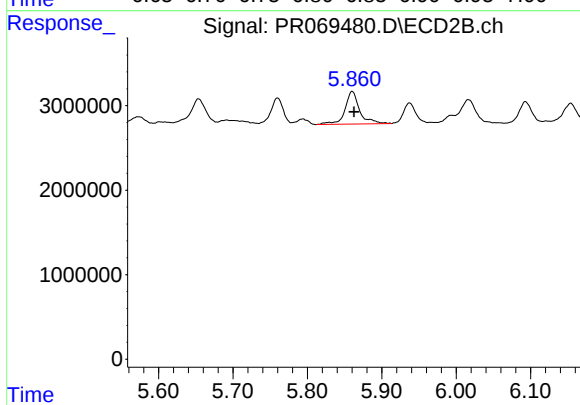
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4120713
Conc: 16.27 ng/ml



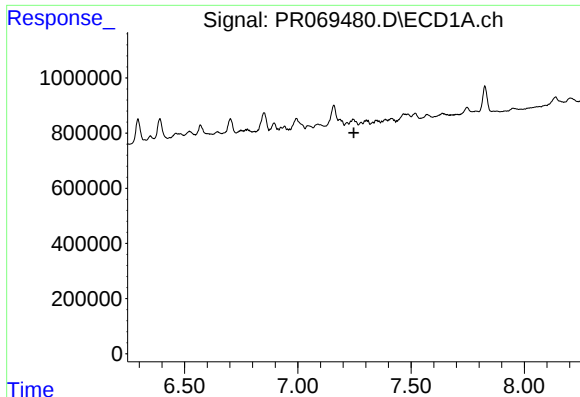
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 1039766
Conc: 21.79 ng/ml



#32 AR-1260-2

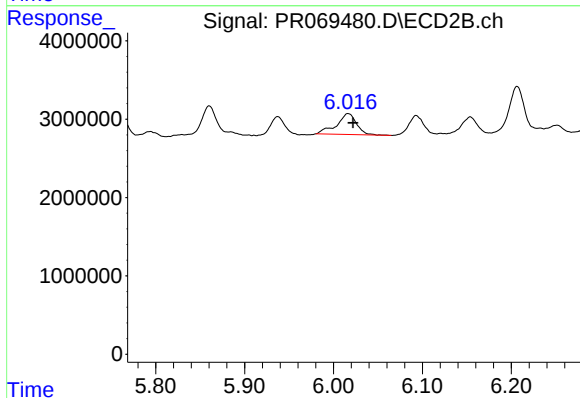
R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 5291855
Conc: 17.86 ng/ml



#33 AR-1260-3

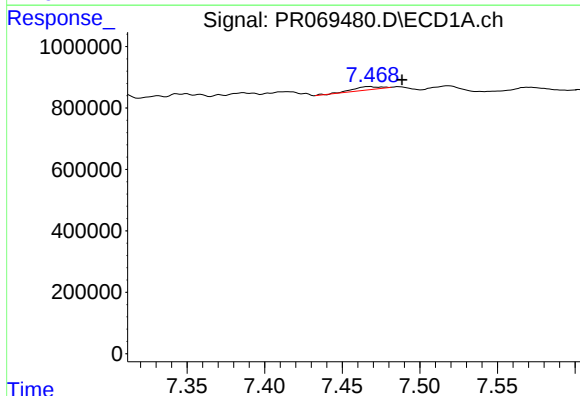
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



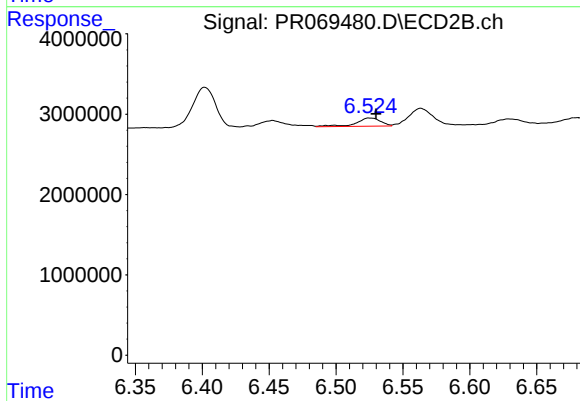
#33 AR-1260-3

R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 4195034
Conc: 14.80 ng/ml



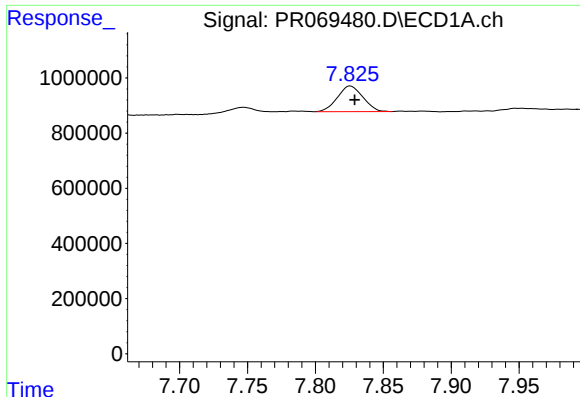
#34 AR-1260-4

R.T.: 7.467 min
Delta R.T.: -0.021 min
Response: 127542
Conc: 3.07 ng/ml



#34 AR-1260-4

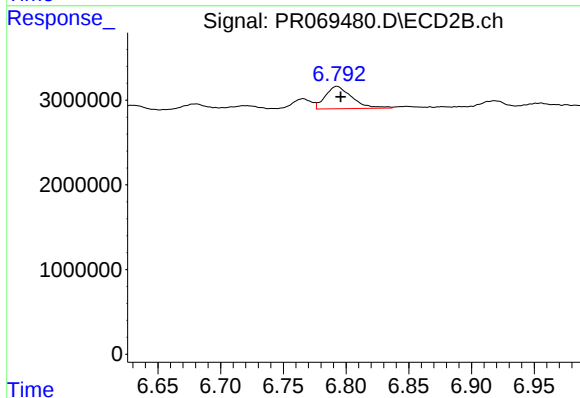
R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 1278708
Conc: 5.29 ng/ml



#35 AR-1260-5

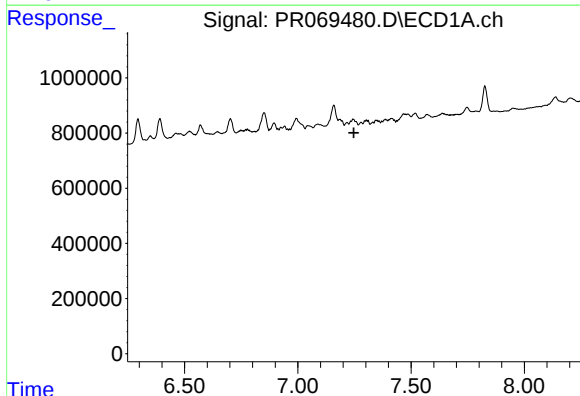
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 1216248
Conc: 15.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



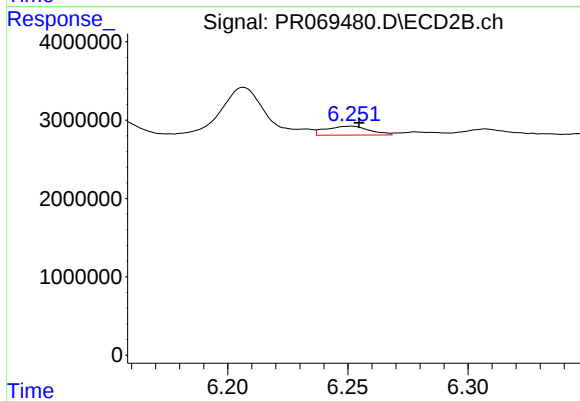
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 3877351
Conc: 6.80 ng/ml



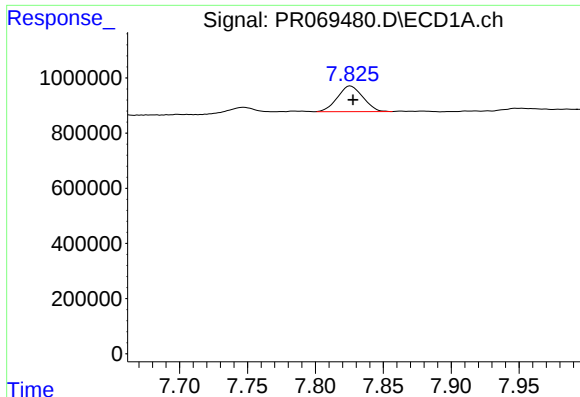
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

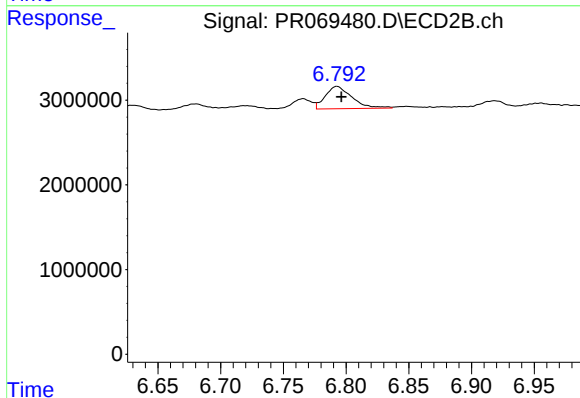
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 1430722
Conc: 4.01 ng/ml



#37 AR-1262-2

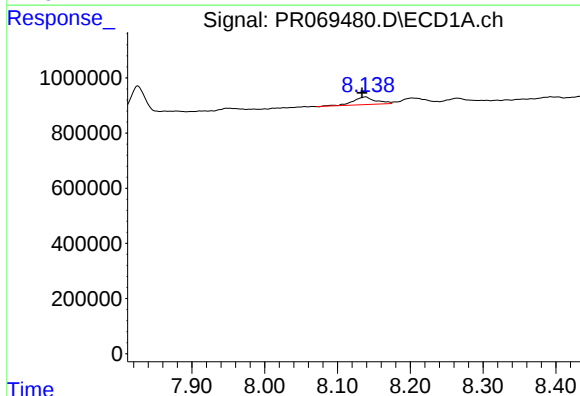
R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 1216248
Conc: 14.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



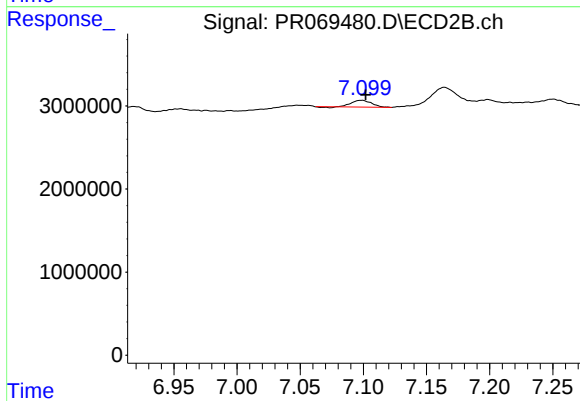
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 3877351
Conc: 6.11 ng/ml



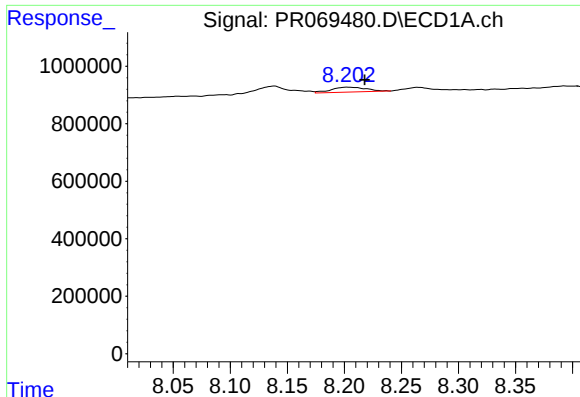
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 599601
Conc: 10.19 ng/ml



#38 AR-1262-3

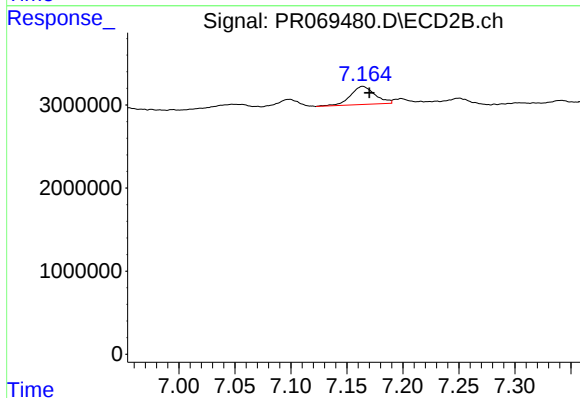
R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 895365
Conc: 3.58 ng/ml



#39 AR-1262-4

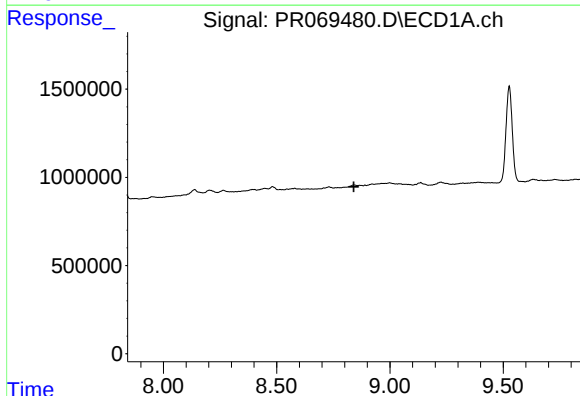
R.T.: 8.202 min
Delta R.T.: -0.015 min
Response: 366348
Conc: 8.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



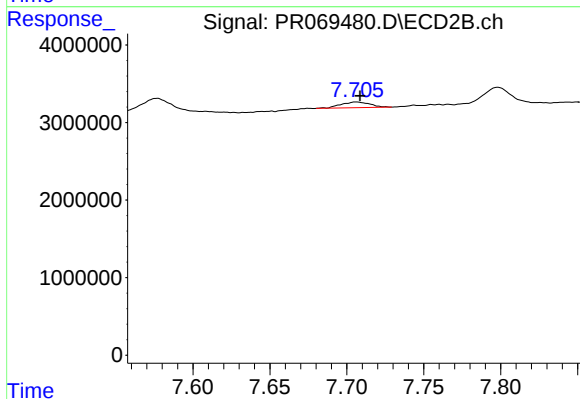
#39 AR-1262-4

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 3290215
Conc: 6.93 ng/ml



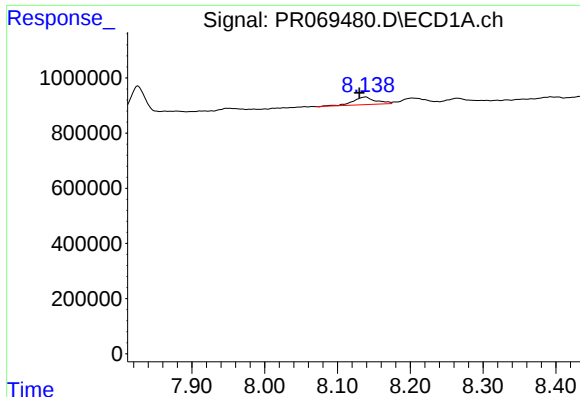
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

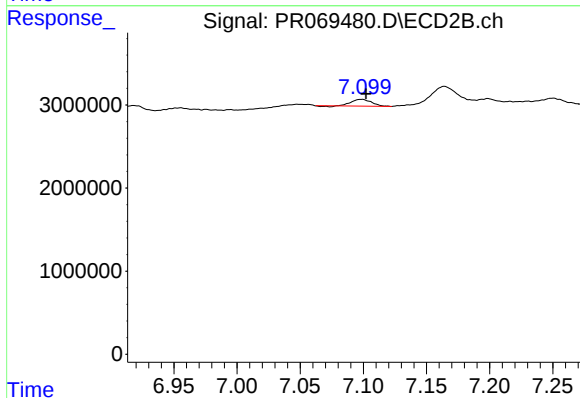
R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 969275
Conc: 4.45 ng/ml



#41 AR-1268-1

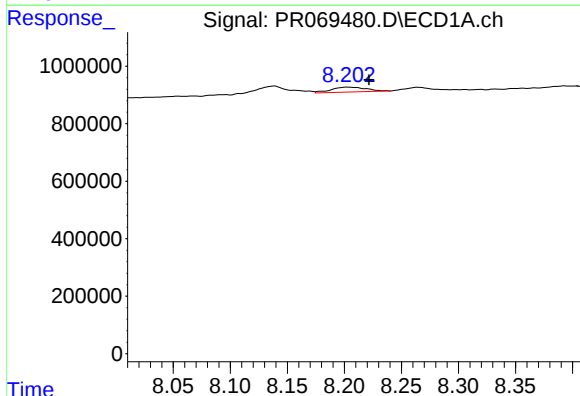
R.T.: 8.139 min
Delta R.T.: 0.009 min
Response: 599601
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



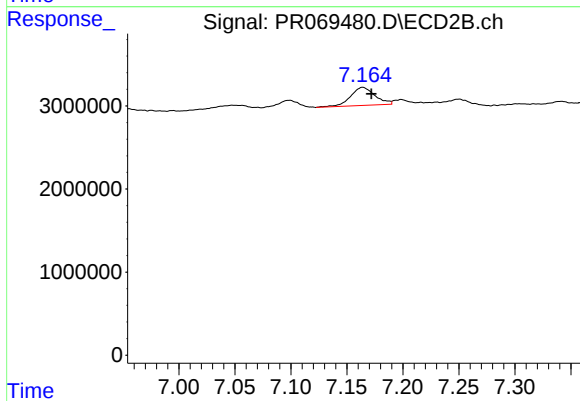
#41 AR-1268-1

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 895365
Conc: 1.22 ng/ml



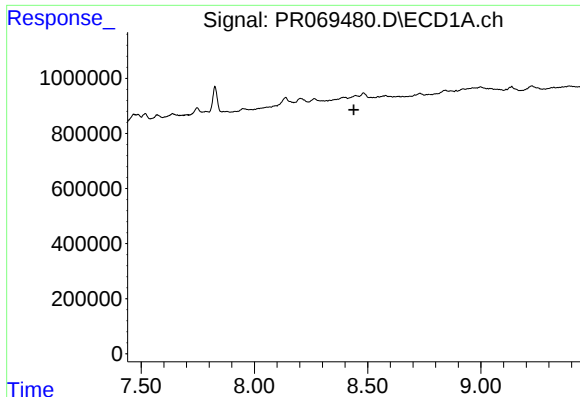
#42 AR-1268-2

R.T.: 8.202 min
Delta R.T.: -0.019 min
Response: 366348
Conc: 3.98 ng/ml



#42 AR-1268-2

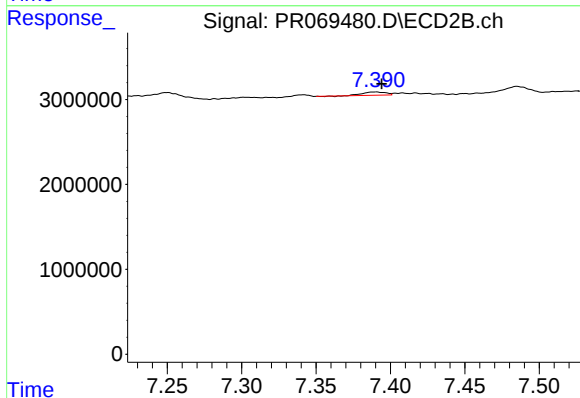
R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 3290215
Conc: 4.81 ng/ml



#43 AR-1268-3

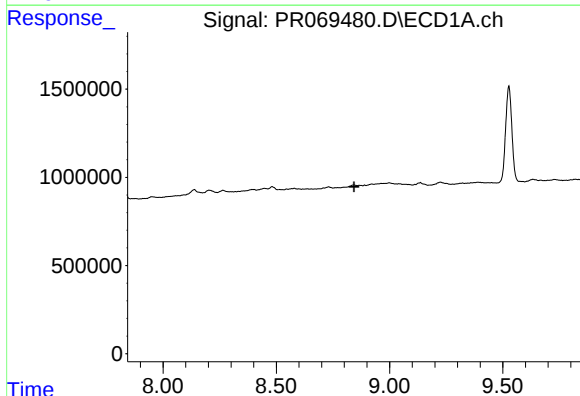
R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



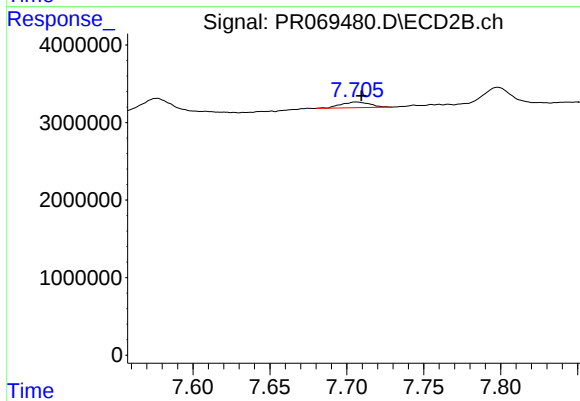
#43 AR-1268-3

R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 408257
Conc: 0.71 ng/ml



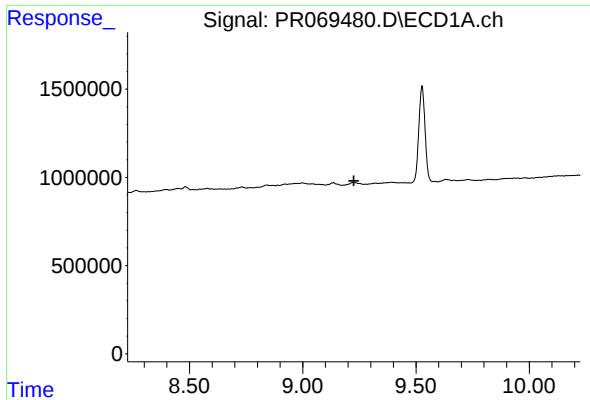
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

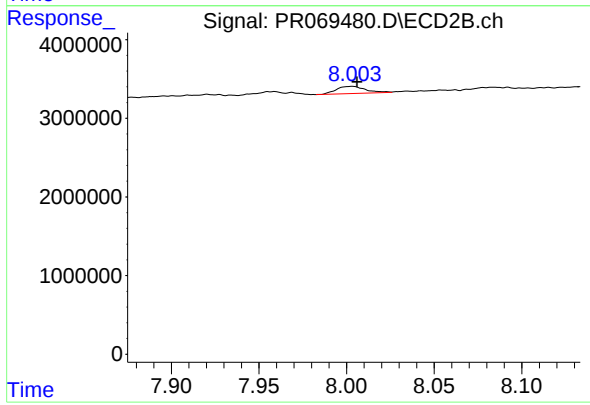
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 969275
Conc: 3.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: -0.003 min
Response: 1065678
Conc: 0.58 ng/ml