

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 20:12
 Operator : AJ\MA
 Sample : L3436-04 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:35:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 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	4.016	2417470	19439869	5.043	5.716
2)	SA Decachlor...	10.803	9.141	4634761	38631664	2.654	2.568
Target Compounds							
3)	L1 AR-1016-1	6.002f	0.000	2945052	0	103.494	N.D. #
4)	L1 AR-1016-2	6.002	0.000	2945052	0	74.453	N.D. #
6)	L1 AR-1016-4	0.000	5.351	0	8440743	N.D.	62.724 #
7)	L1 AR-1016-5	6.463	0.000	2637774	0	113.045	N.D. #
10)	L2 AR-1221-3	5.165	0.000	3542991	0	209.266	N.D. #
11)	L3 AR-1232-1	5.165	0.000	3542991	0	251.524	N.D. #
12)	L3 AR-1232-2	5.709	0.000	5210375	0	640.395	N.D. #
13)	L3 AR-1232-3	6.002	0.000	2945052	0	157.746	N.D. #
14)	L3 AR-1232-4	0.000	5.425f	0	11112950	N.D.	159.218 #
15)	L3 AR-1232-5	6.268f	0.000	497835	0	67.432	N.D. #
16)	L4 AR-1242-1	6.002f	0.000	2945052	0	124.119	N.D. #
17)	L4 AR-1242-2	6.002	0.000	2945052	0	86.799	N.D. #
19)	L4 AR-1242-4	0.000	5.425f	0	11112950	N.D.	81.060 #
20)	L4 AR-1242-5	6.905	5.927	1443097	21889770	57.696	101.189 #
21)	L5 AR-1248-1	6.002f	0.000	2945052	0	143.035	N.D. #
22)	L5 AR-1248-2	6.268f	5.351	497835	8440743	16.412	40.177 #
23)	L5 AR-1248-3	6.463	0.000	2637774	0	73.030	N.D. #
25)	L5 AR-1248-5	6.905	5.970	1443097	9051055	32.070	27.629
26)	L6 AR-1254-1	6.839	5.927	2428880	21889770	56.146	47.173
27)	L6 AR-1254-2	7.057	6.091f	4145135	17824928	57.226	41.553 #
28)	L6 AR-1254-3	7.423	6.478	1661157	26742168	19.223	33.732 #
29)	L6 AR-1254-4	7.716	6.704	4907620	9319316	69.717	16.649 #
30)	L6 AR-1254-5	8.137	7.126	2611909	15592900	32.479	19.296 #
31)	L7 AR-1260-1	7.588	6.611	3354245	13391627	57.523	27.406 #
32)	L7 AR-1260-2	7.844	6.794	2742513	12717279	36.800	19.725 #
33)	L7 AR-1260-3	8.208	6.951	1467482	11041383	24.176	18.530
34)	L7 AR-1260-4	8.476f	0.000	2557985	0	34.018	N.D. #
35)	L7 AR-1260-5	8.803	0.000	2675846	0	16.533	N.D. #
36)	L8 AR-1262-1	8.208	7.126	1467482	15592900	15.607	35.741 #
37)	L8 AR-1262-2	8.803	7.637f	2675846	64204184	13.890	36.888 #
38)	L8 AR-1262-3	9.171f	7.925f	1155523	27985317	13.726	39.175 #
39)	L8 AR-1262-4	0.000	8.017	0	20628091	N.D.	15.631 #
40)	L8 AR-1262-5	9.977	8.547	760381	16132595	9.752	23.461 #
41)	L9 AR-1268-1	0.000	7.925f	0	27985317	N.D.	14.136 #
42)	L9 AR-1268-2	0.000	8.017	0	20628091	N.D.	10.864 #
43)	L9 AR-1268-3	9.498	0.000	1256507	0	7.373	N.D. #
44)	L9 AR-1268-4	9.977	8.547	760381	16132595	8.728	20.980 #
45)	L9 AR-1268-5	10.429	0.000	669845	0	1.036	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 20:12
Operator : AJ\MA
Sample : L3436-04 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:35:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
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
----------	------	------	--------	--------	-------	-------

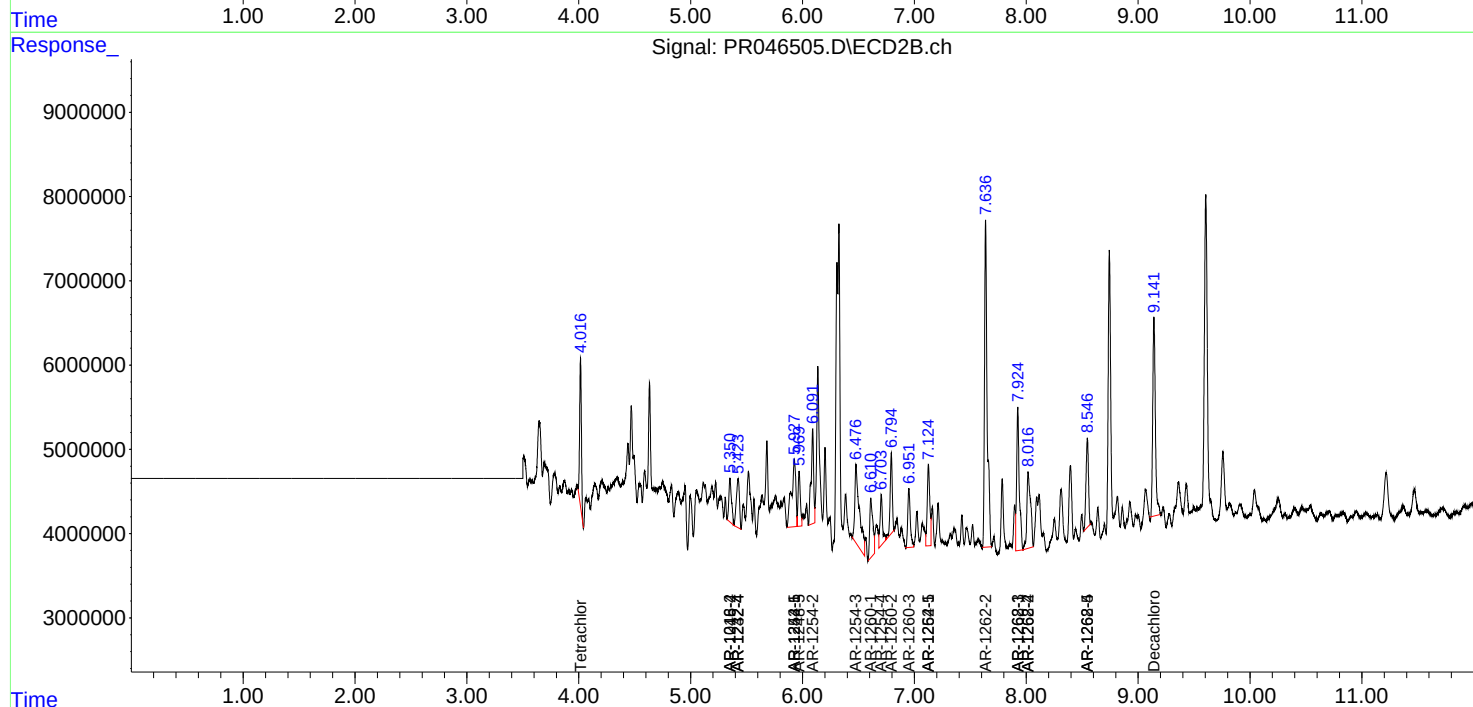
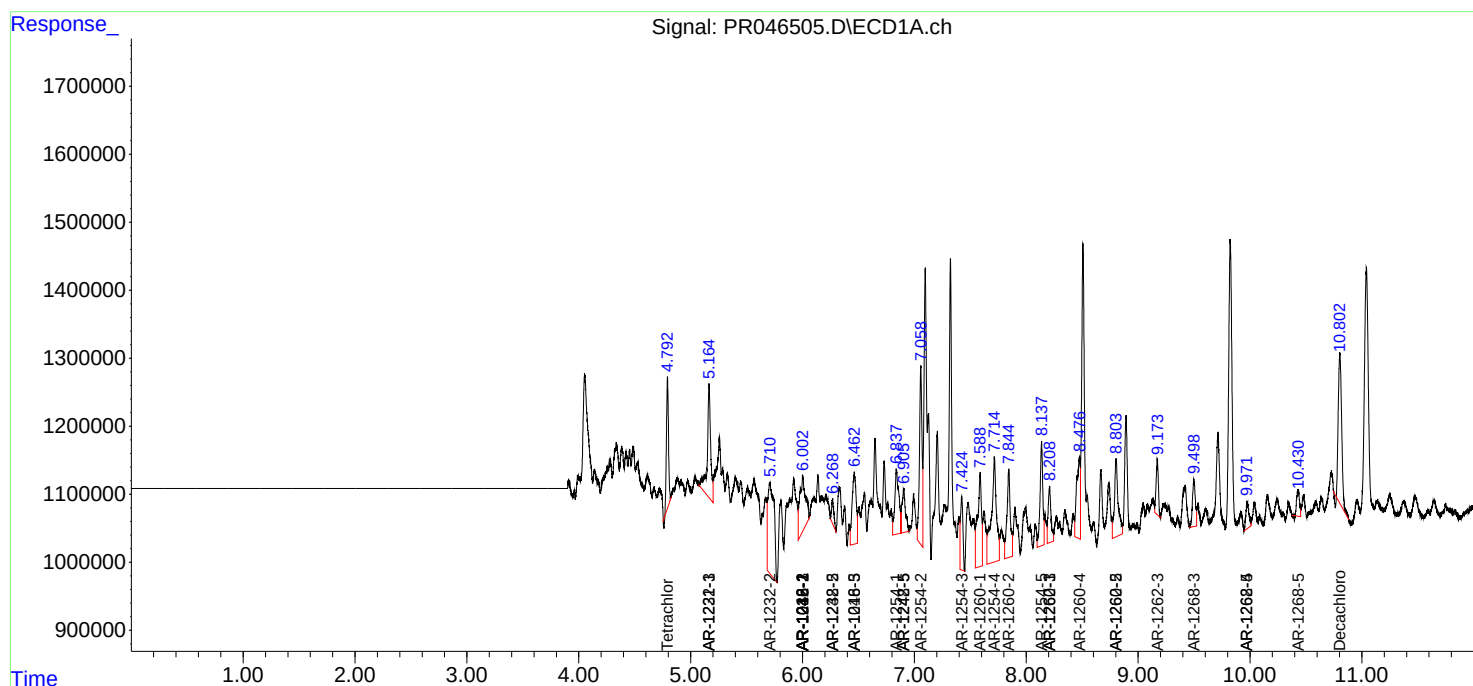
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

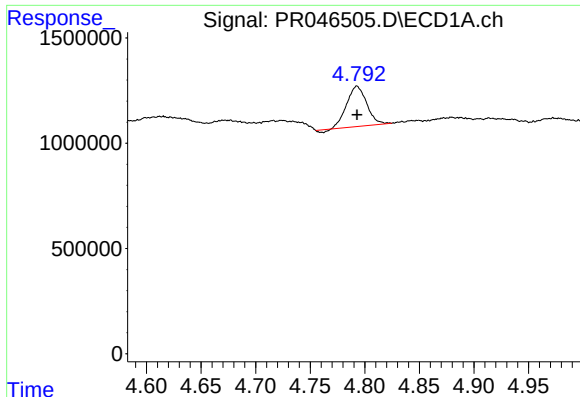
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 20:12
Operator : AJ\MA
Sample : L3436-04 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:35:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
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

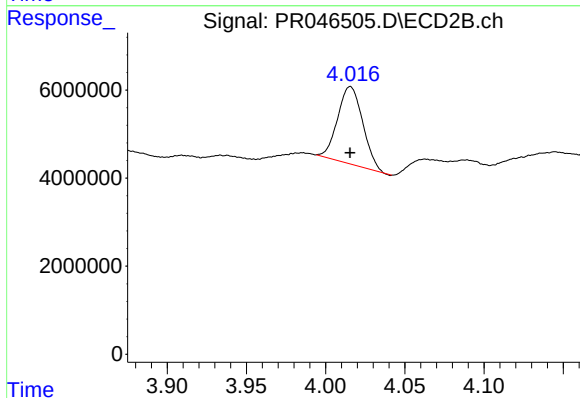




#1 Tetrachloro-m-xylene

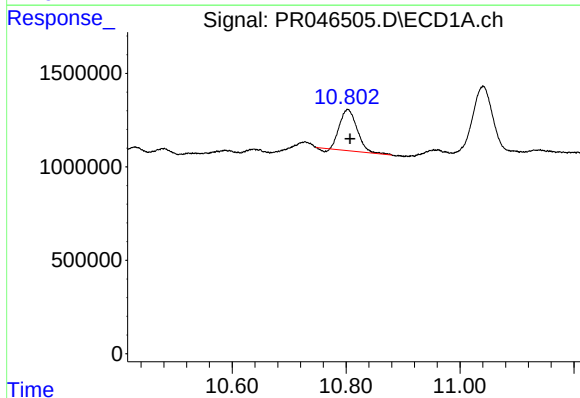
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2417470
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



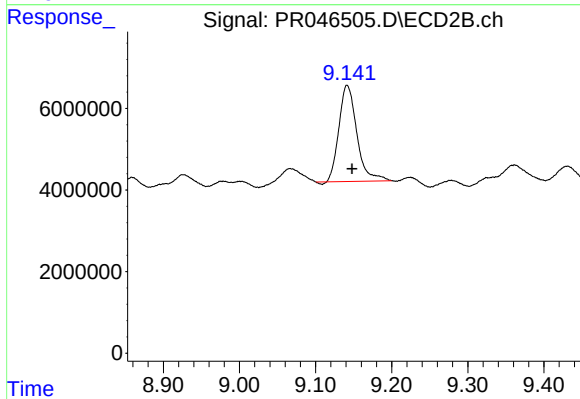
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 19439869
Conc: 5.72 ng/ml



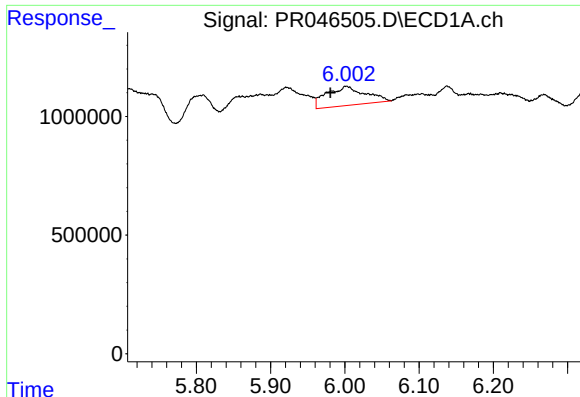
#2 Decachlorobiphenyl

R.T.: 10.803 min
Delta R.T.: -0.004 min
Response: 4634761
Conc: 2.65 ng/ml



#2 Decachlorobiphenyl

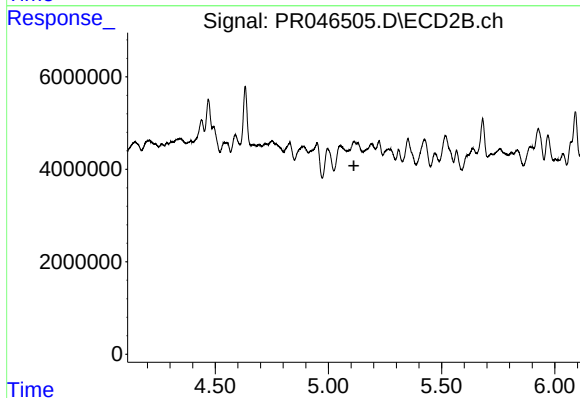
R.T.: 9.141 min
Delta R.T.: -0.006 min
Response: 38631664
Conc: 2.57 ng/ml



#3 AR-1016-1

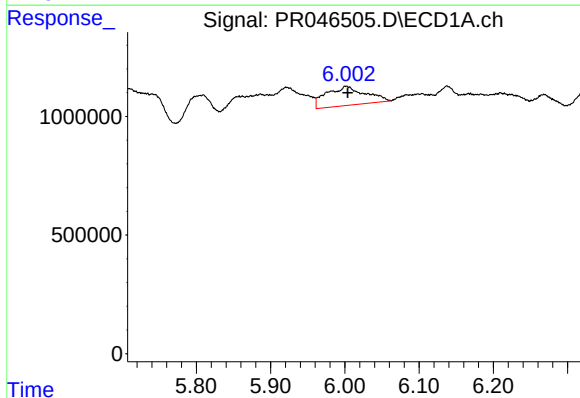
R.T.: 6.002 min
Delta R.T.: 0.021 min
Response: 2945052
Conc: 103.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



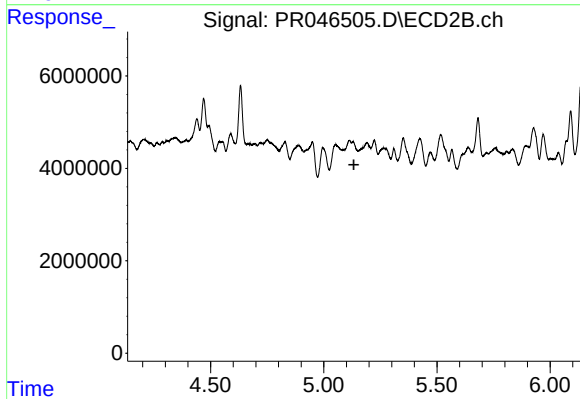
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



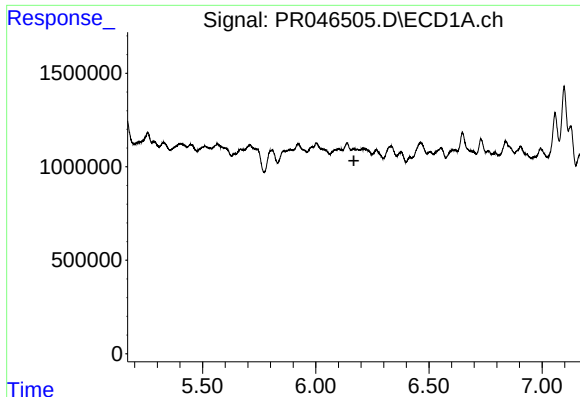
#4 AR-1016-2

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 2945052
Conc: 74.45 ng/ml



#4 AR-1016-2

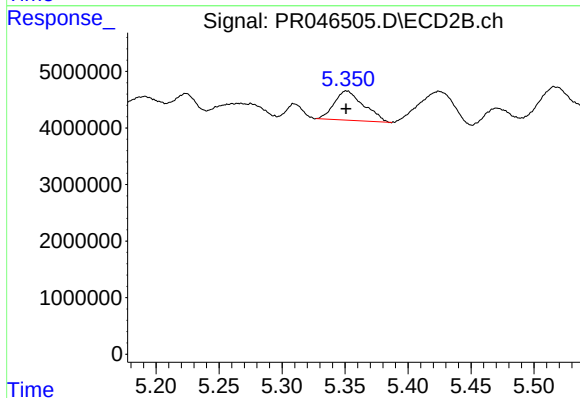
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#6 AR-1016-4

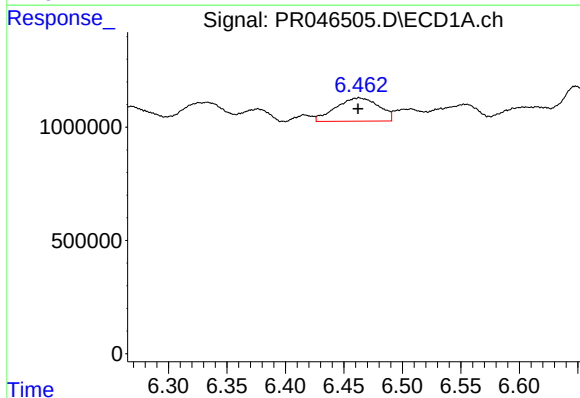
R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



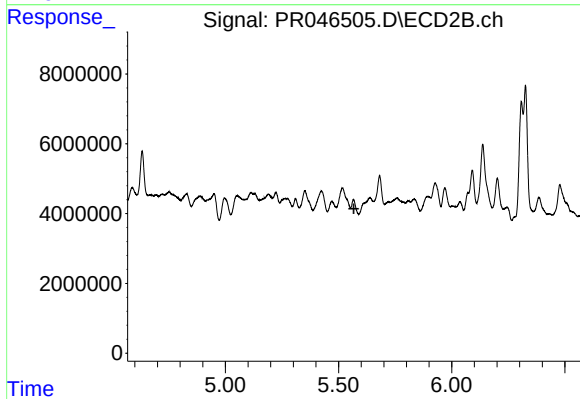
#6 AR-1016-4

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 8440743
Conc: 62.72 ng/ml



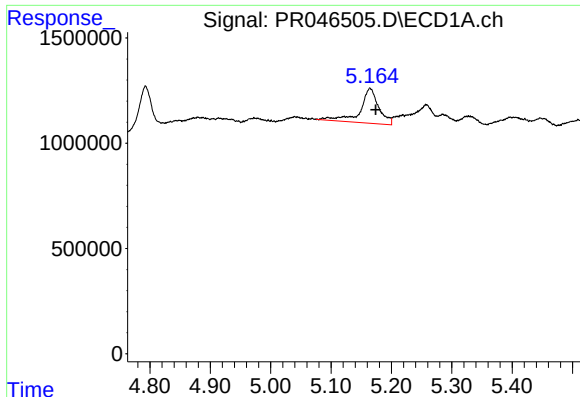
#7 AR-1016-5

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 2637774
Conc: 113.04 ng/ml



#7 AR-1016-5

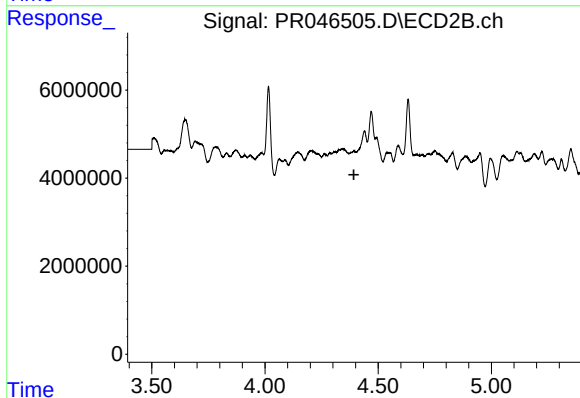
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#10 AR-1221-3

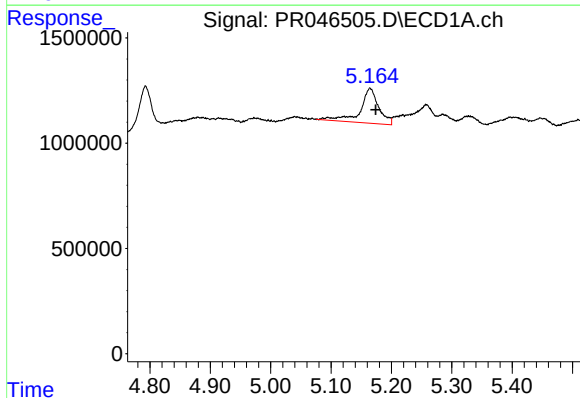
R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 3542991
Conc: 209.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



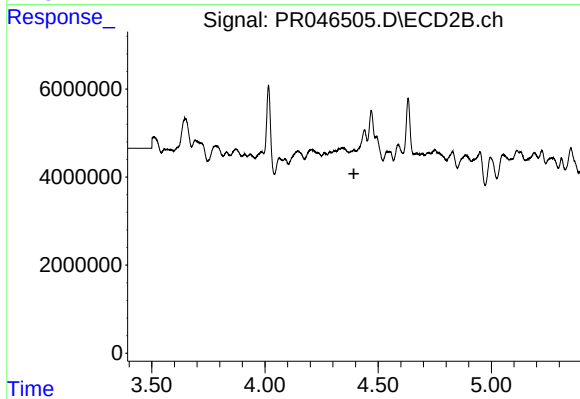
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



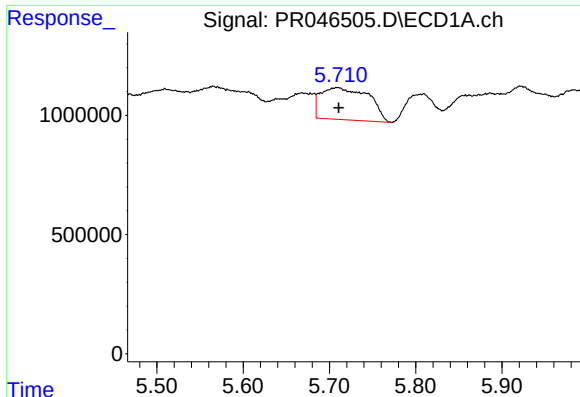
#11 AR-1232-1

R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 3542991
Conc: 251.52 ng/ml



#11 AR-1232-1

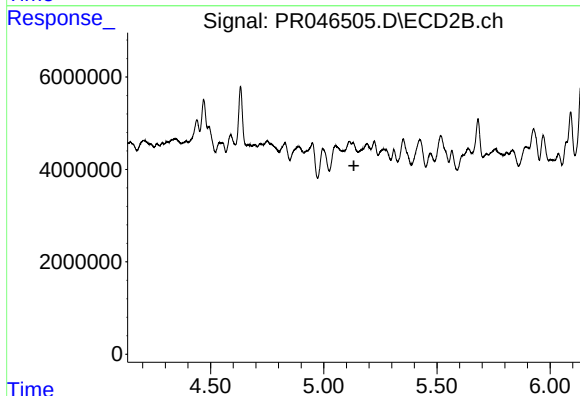
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#12 AR-1232-2

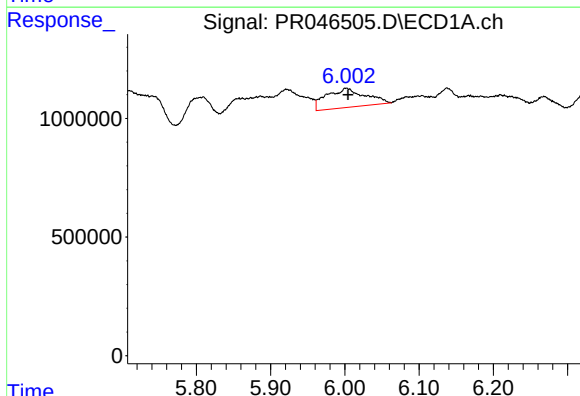
R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 5210375
Conc: 640.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



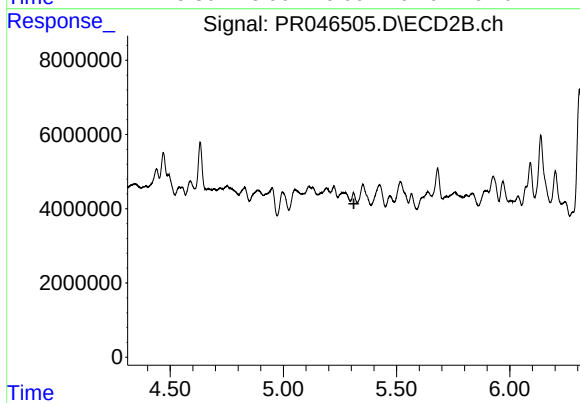
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



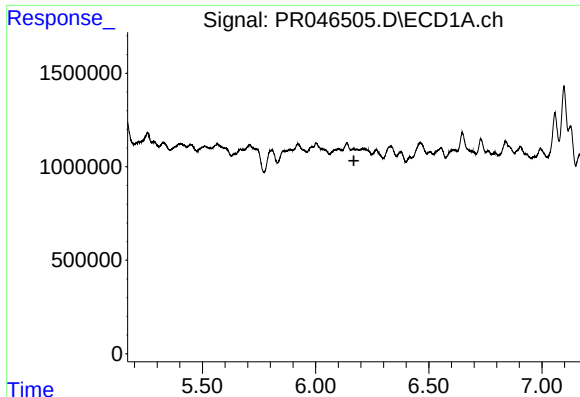
#13 AR-1232-3

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 2945052
Conc: 157.75 ng/ml



#13 AR-1232-3

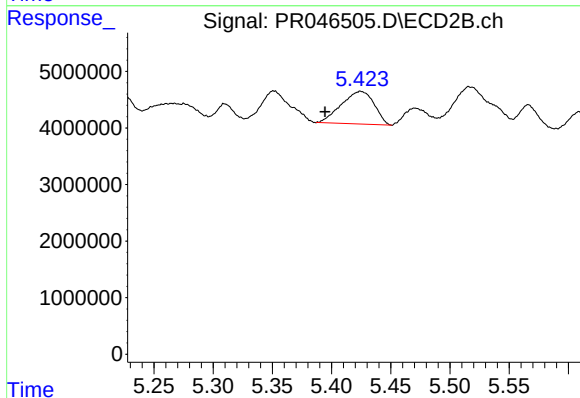
R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



#14 AR-1232-4

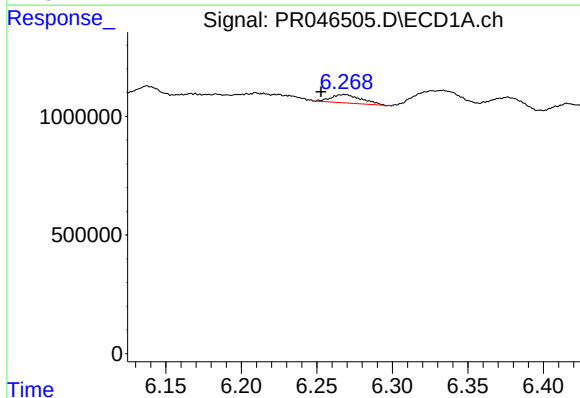
R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



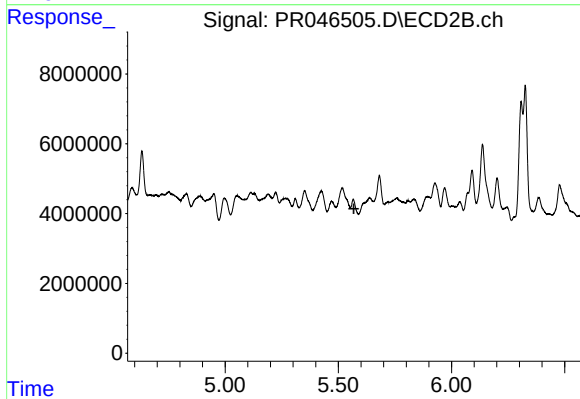
#14 AR-1232-4

R.T.: 5.425 min
Delta R.T.: 0.030 min
Response: 11112950
Conc: 159.22 ng/ml



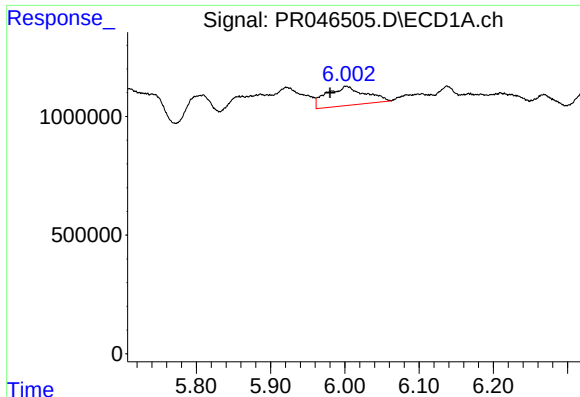
#15 AR-1232-5

R.T.: 6.268 min
Delta R.T.: 0.016 min
Response: 497835
Conc: 67.43 ng/ml



#15 AR-1232-5

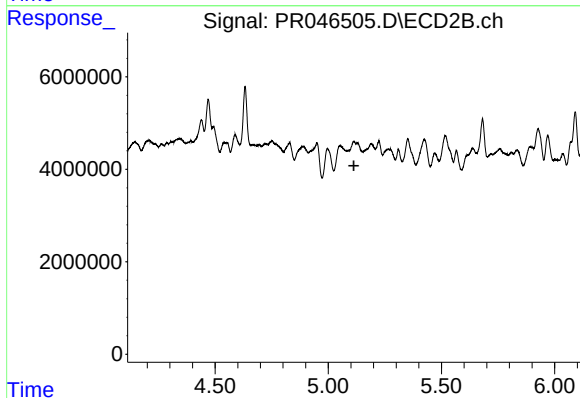
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

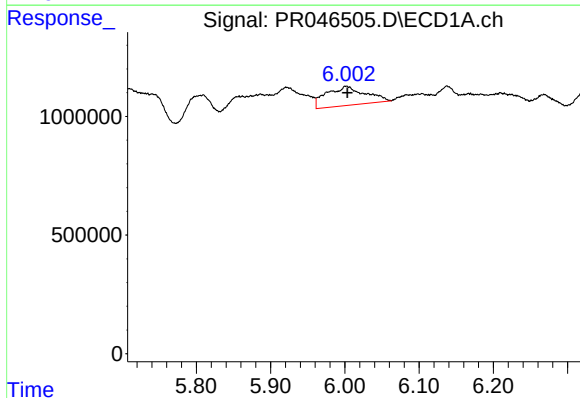
R.T.: 6.002 min
Delta R.T.: 0.021 min
Response: 2945052
Conc: 124.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



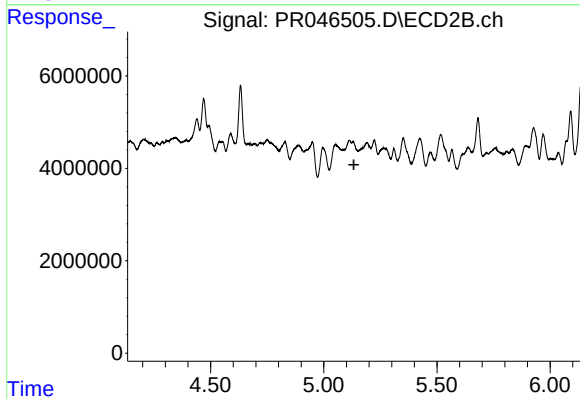
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



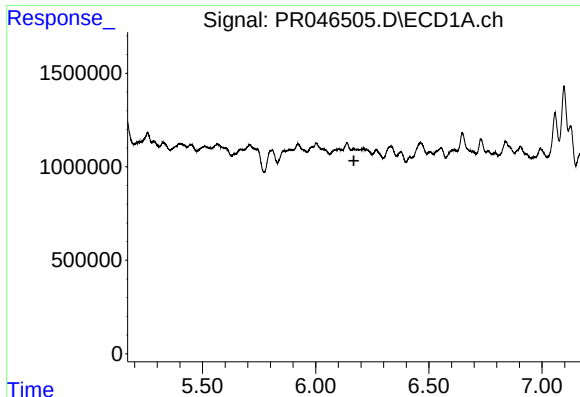
#17 AR-1242-2

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 2945052
Conc: 86.80 ng/ml



#17 AR-1242-2

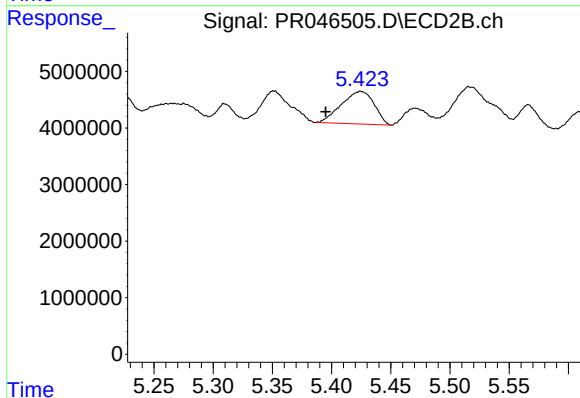
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

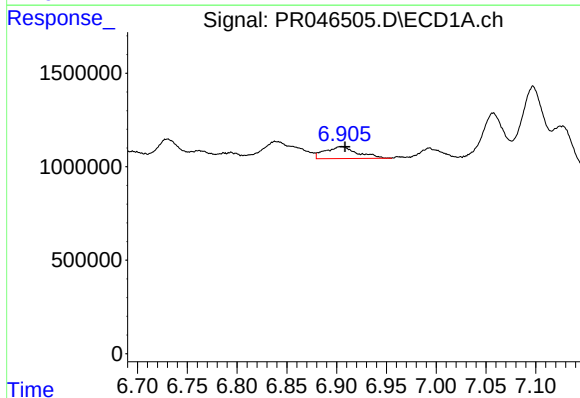
R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



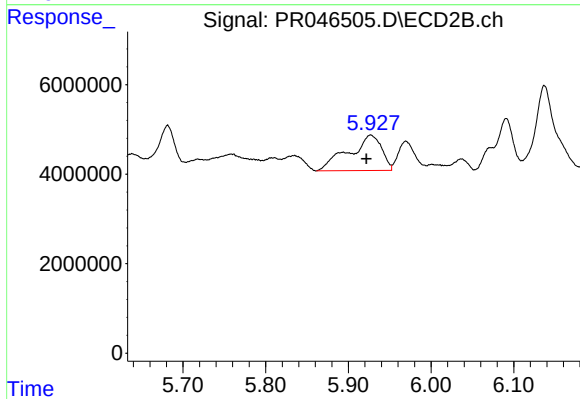
#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: 0.030 min
Response: 11112950
Conc: 81.06 ng/ml



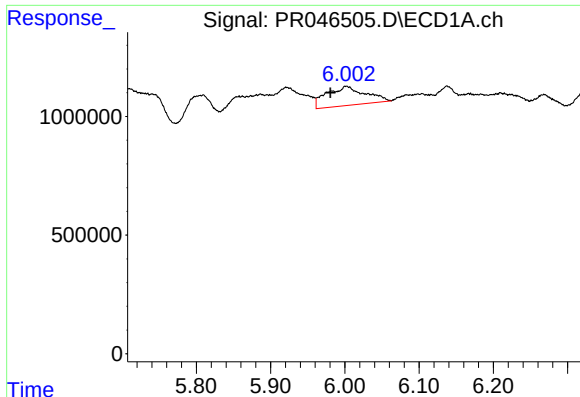
#20 AR-1242-5

R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 1443097
Conc: 57.70 ng/ml



#20 AR-1242-5

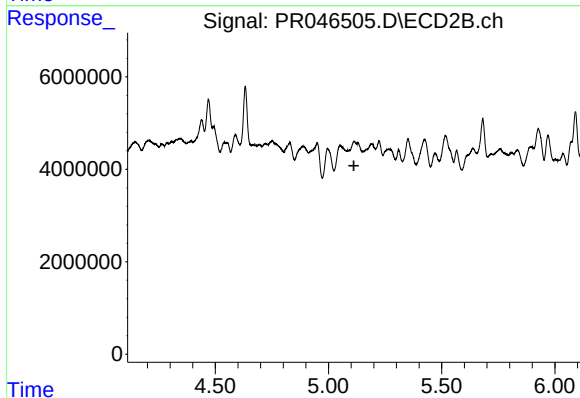
R.T.: 5.927 min
Delta R.T.: 0.005 min
Response: 21889770
Conc: 101.19 ng/ml



#21 AR-1248-1

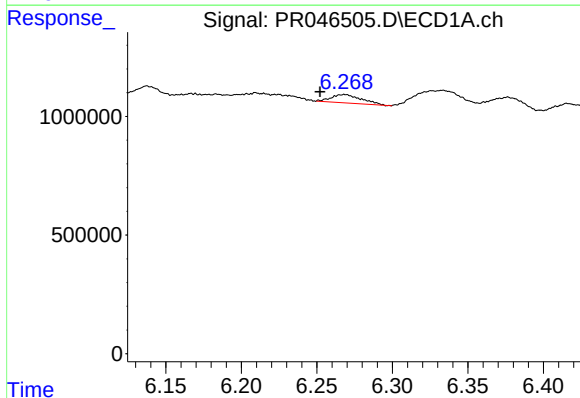
R.T.: 6.002 min
Delta R.T.: 0.021 min
Response: 2945052
Conc: 143.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



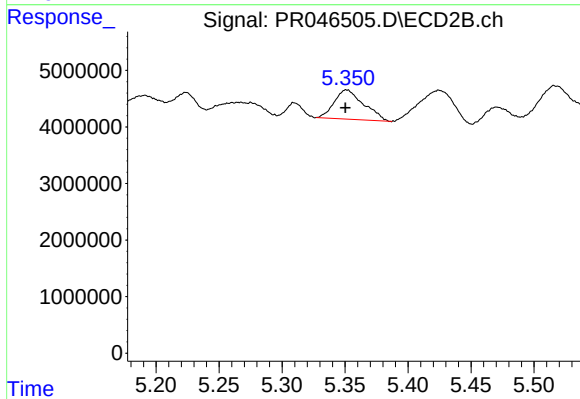
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



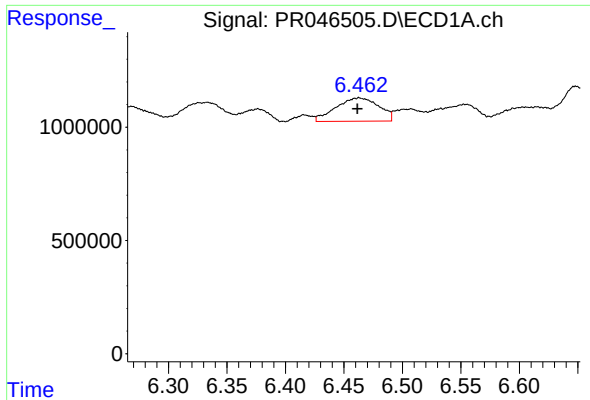
#22 AR-1248-2

R.T.: 6.268 min
Delta R.T.: 0.016 min
Response: 497835
Conc: 16.41 ng/ml



#22 AR-1248-2

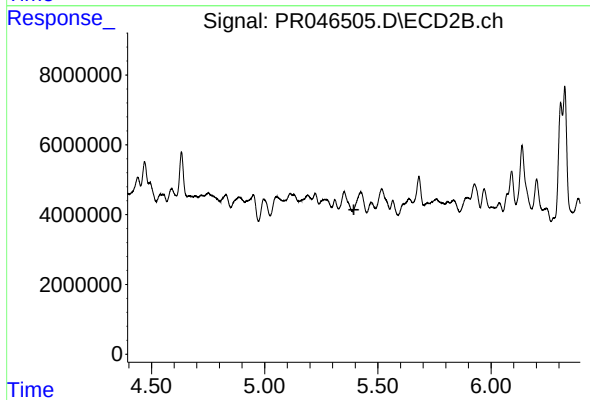
R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 8440743
Conc: 40.18 ng/ml



#23 AR-1248-3

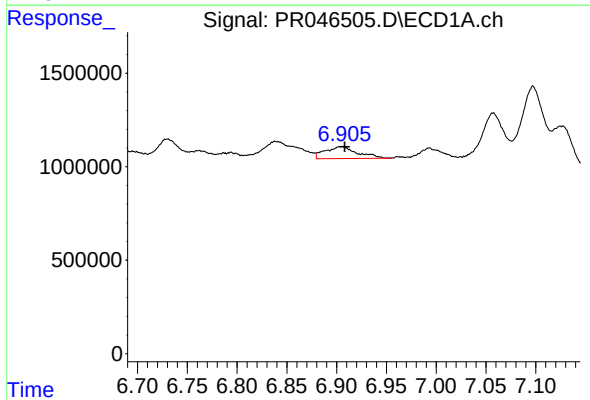
R.T.: 6.463 min
Delta R.T.: 0.001 min
Response: 2637774
Conc: 73.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



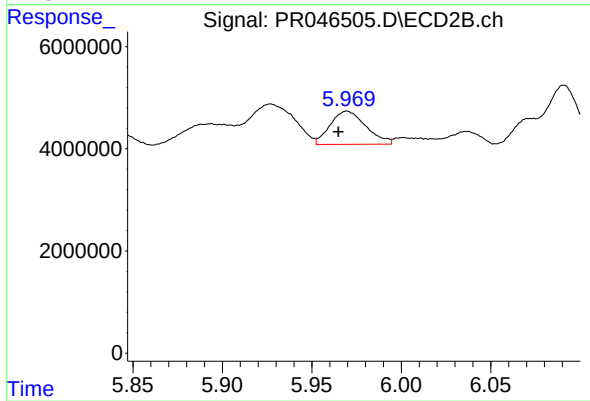
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



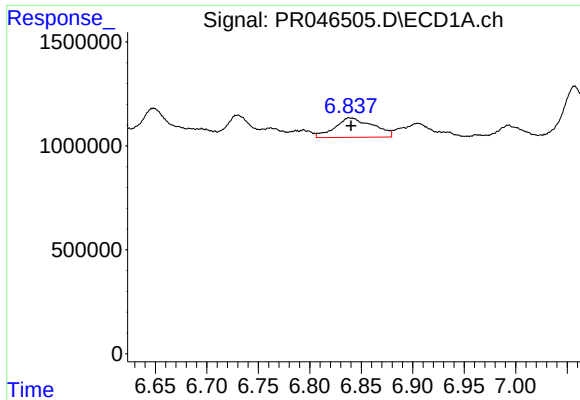
#25 AR-1248-5

R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 1443097
Conc: 32.07 ng/ml



#25 AR-1248-5

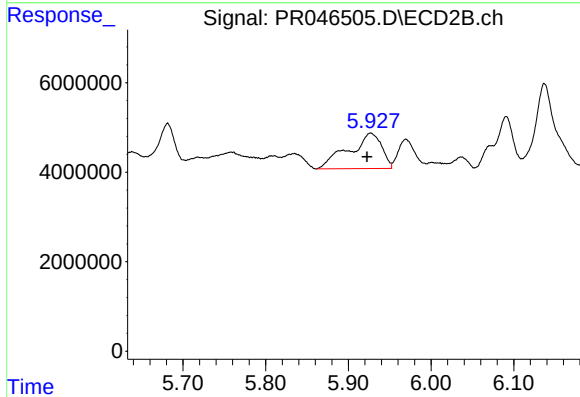
R.T.: 5.970 min
Delta R.T.: 0.005 min
Response: 9051055
Conc: 27.63 ng/ml



#26 AR-1254-1

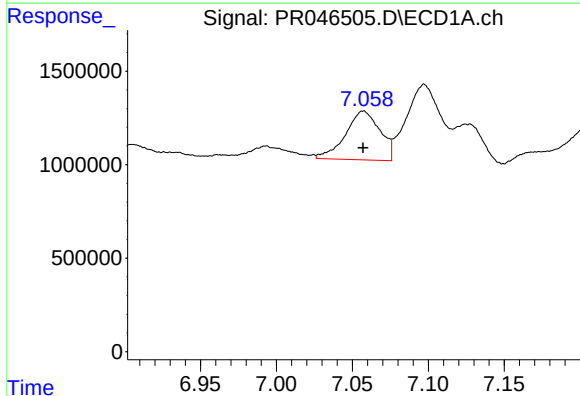
R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 2428880
Conc: 56.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



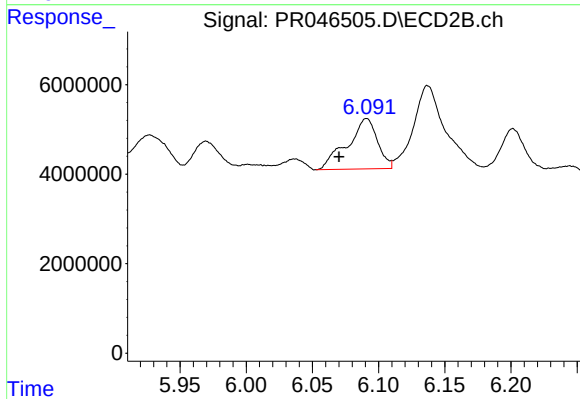
#26 AR-1254-1

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 21889770
Conc: 47.17 ng/ml



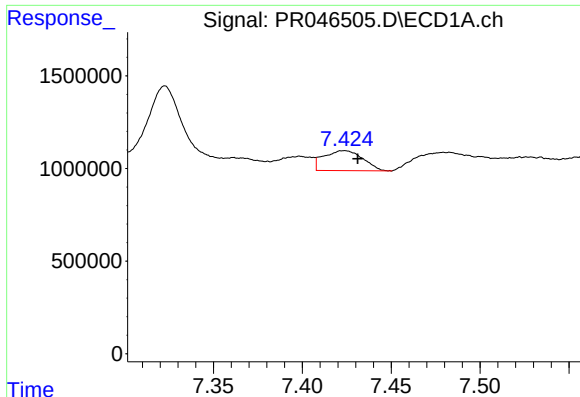
#27 AR-1254-2

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 4145135
Conc: 57.23 ng/ml



#27 AR-1254-2

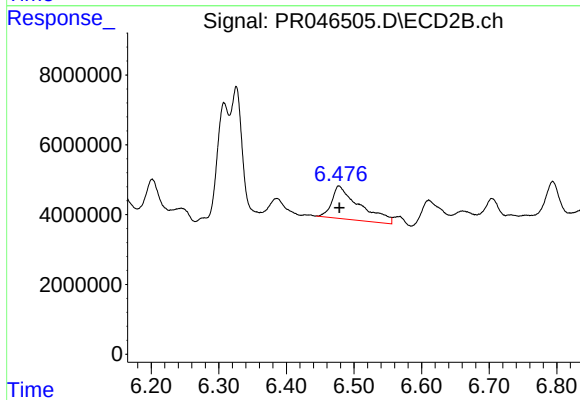
R.T.: 6.091 min
Delta R.T.: 0.021 min
Response: 17824928
Conc: 41.55 ng/ml



#28 AR-1254-3

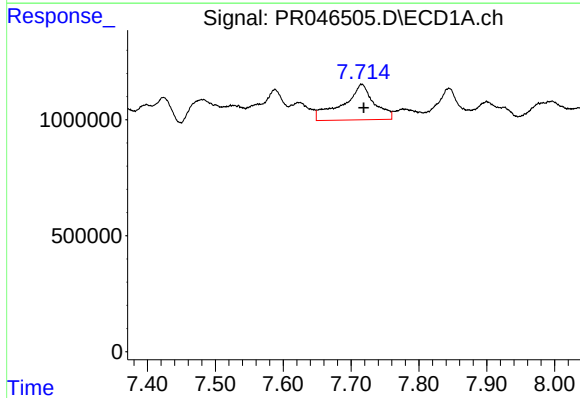
R.T.: 7.423 min
Delta R.T.: -0.008 min
Response: 1661157
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



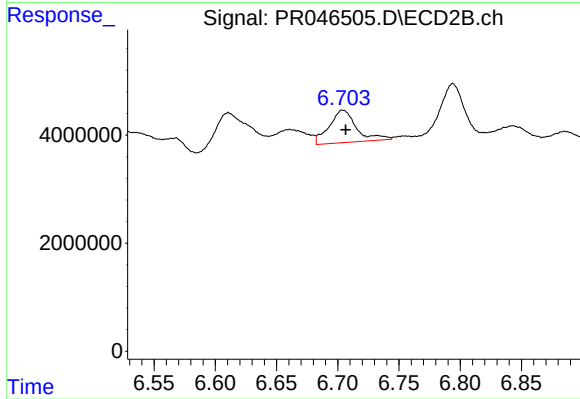
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 26742168
Conc: 33.73 ng/ml



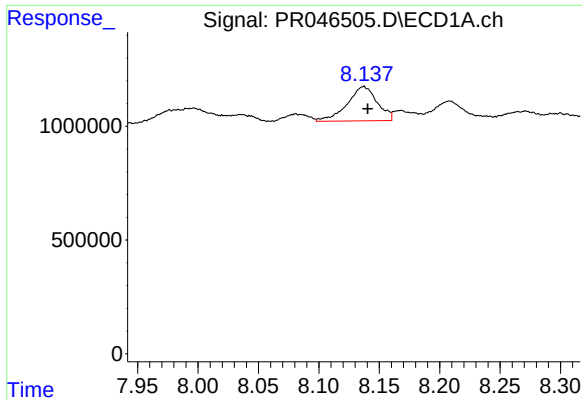
#29 AR-1254-4

R.T.: 7.716 min
Delta R.T.: -0.003 min
Response: 4907620
Conc: 69.72 ng/ml



#29 AR-1254-4

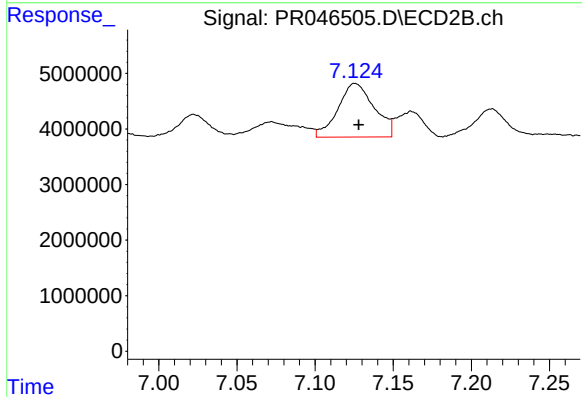
R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 9319316
Conc: 16.65 ng/ml



#30 AR-1254-5

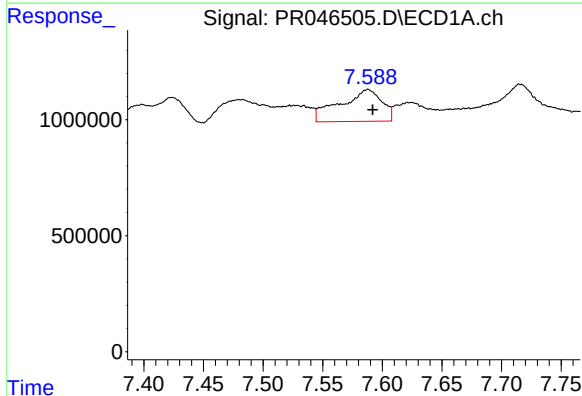
R.T.: 8.137 min
Delta R.T.: -0.003 min
Response: 2611909
Conc: 32.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



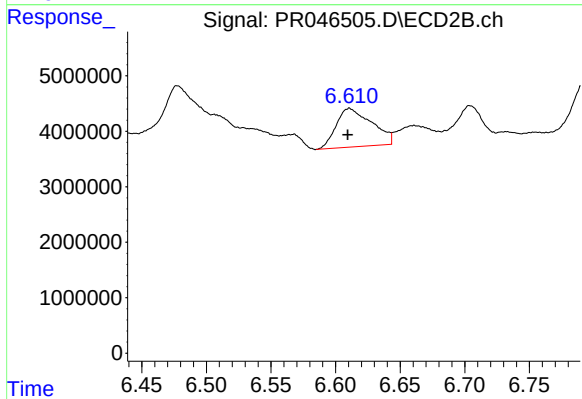
#30 AR-1254-5

R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 15592900
Conc: 19.30 ng/ml



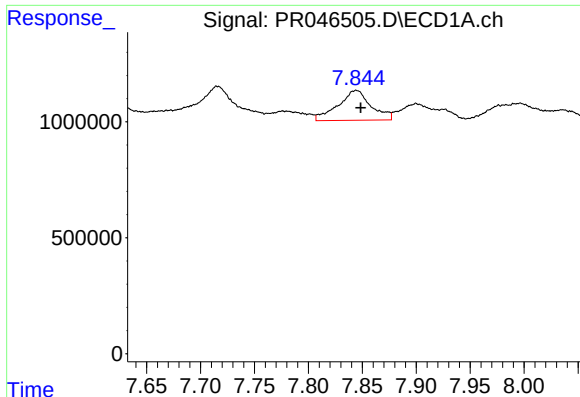
#31 AR-1260-1

R.T.: 7.588 min
Delta R.T.: -0.004 min
Response: 3354245
Conc: 57.52 ng/ml



#31 AR-1260-1

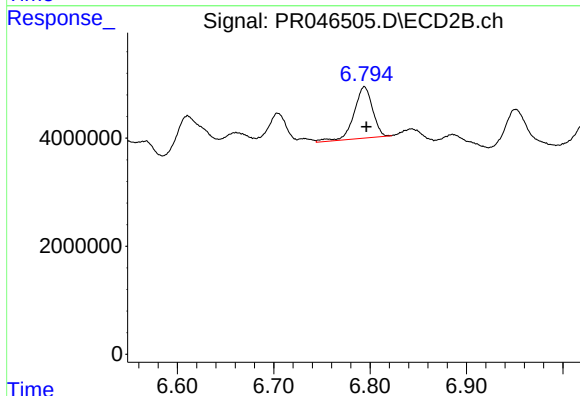
R.T.: 6.611 min
Delta R.T.: 0.001 min
Response: 13391627
Conc: 27.41 ng/ml



#32 AR-1260-2

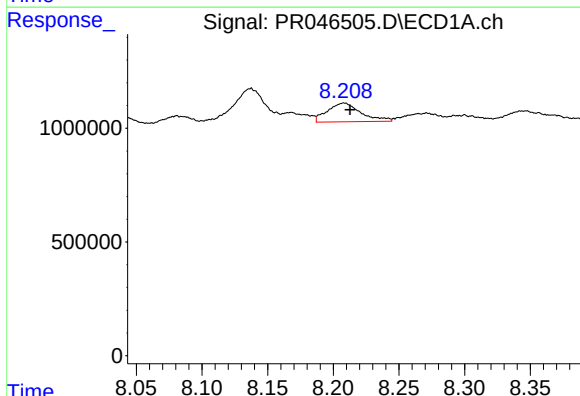
R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 2742513
Conc: 36.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



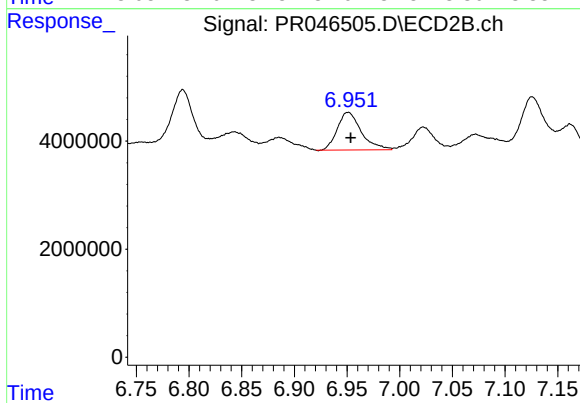
#32 AR-1260-2

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 12717279
Conc: 19.73 ng/ml



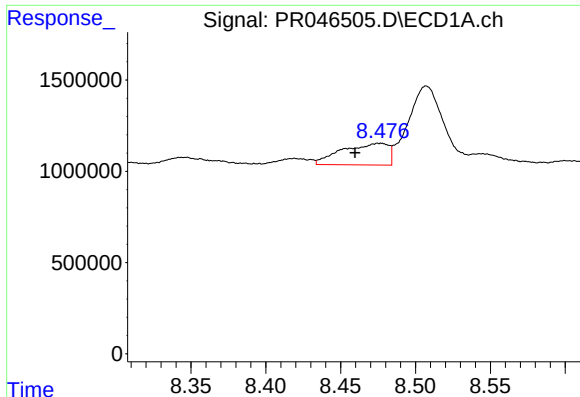
#33 AR-1260-3

R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 1467482
Conc: 24.18 ng/ml



#33 AR-1260-3

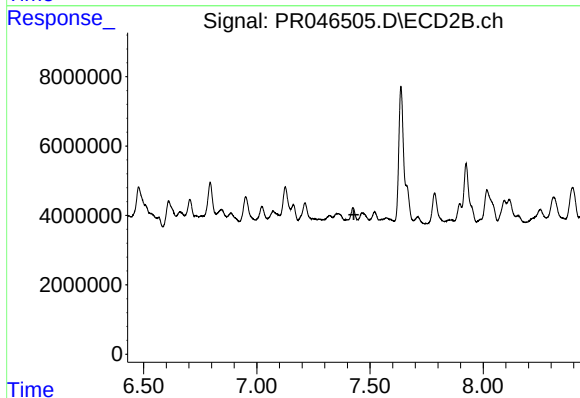
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 11041383
Conc: 18.53 ng/ml



#34 AR-1260-4

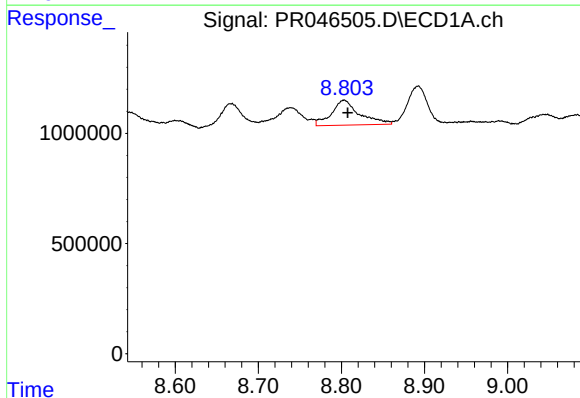
R.T.: 8.476 min
Delta R.T.: 0.017 min
Response: 2557985
Conc: 34.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



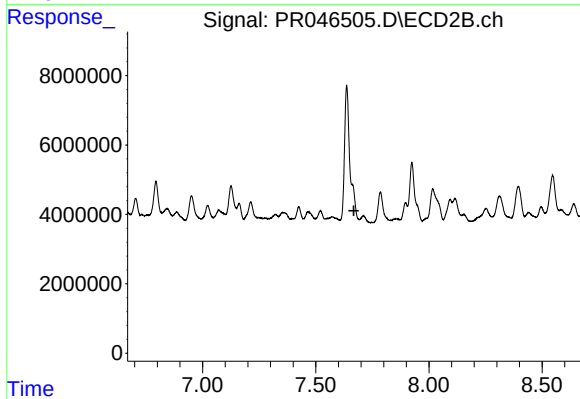
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



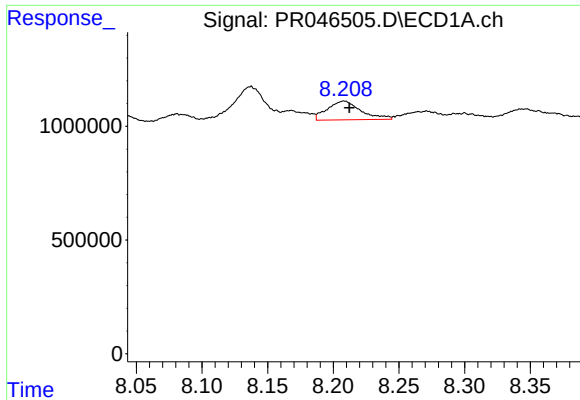
#35 AR-1260-5

R.T.: 8.803 min
Delta R.T.: -0.004 min
Response: 2675846
Conc: 16.53 ng/ml



#35 AR-1260-5

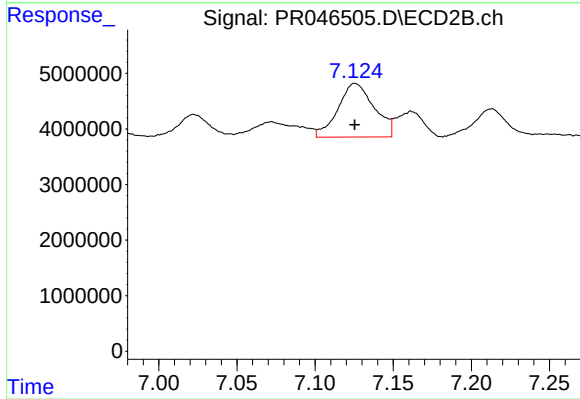
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#36 AR-1262-1

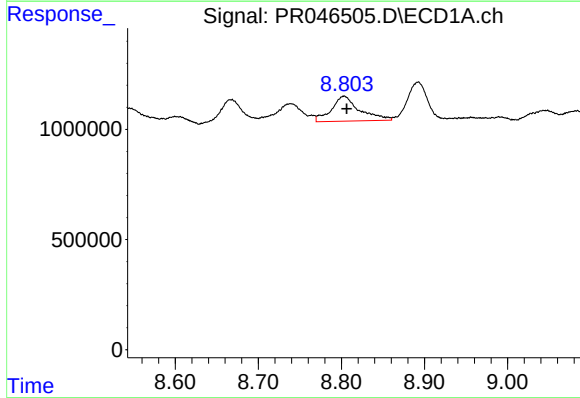
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 1467482
Conc: 15.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



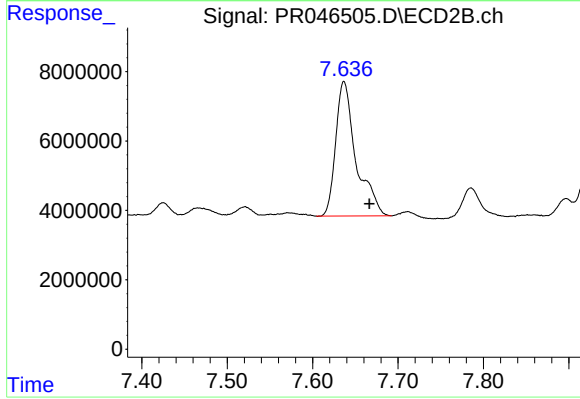
#36 AR-1262-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 15592900
Conc: 35.74 ng/ml



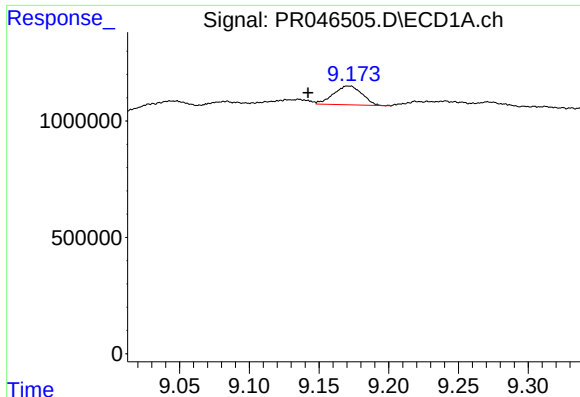
#37 AR-1262-2

R.T.: 8.803 min
Delta R.T.: -0.003 min
Response: 2675846
Conc: 13.89 ng/ml



#37 AR-1262-2

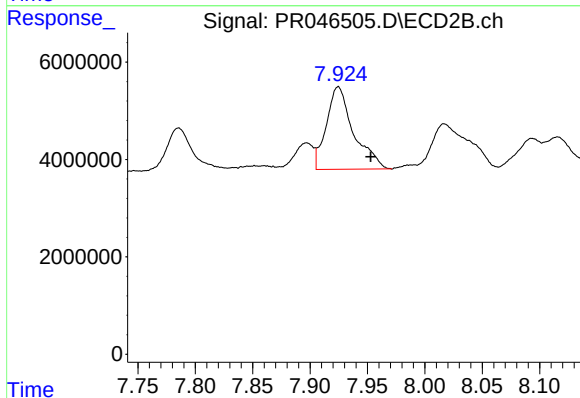
R.T.: 7.637 min
Delta R.T.: -0.030 min
Response: 64204184
Conc: 36.89 ng/ml



#38 AR-1262-3

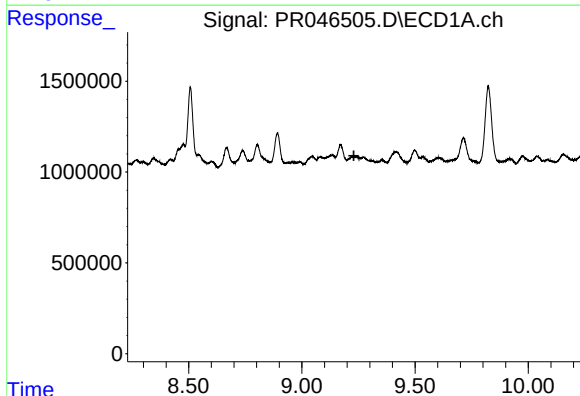
R.T.: 9.171 min
Delta R.T.: 0.029 min
Response: 1155523
Conc: 13.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



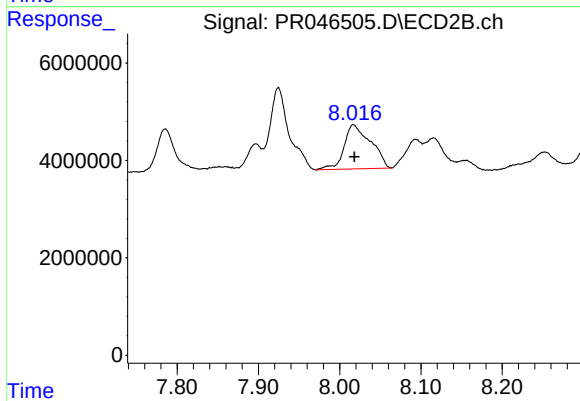
#38 AR-1262-3

R.T.: 7.925 min
Delta R.T.: -0.028 min
Response: 27985317
Conc: 39.17 ng/ml



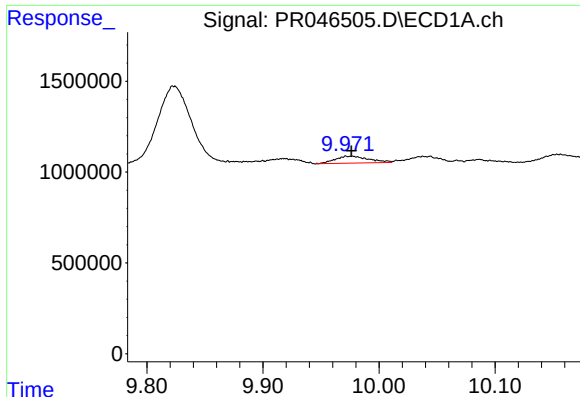
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.230 min
Response: 0
Conc: N.D.



#39 AR-1262-4

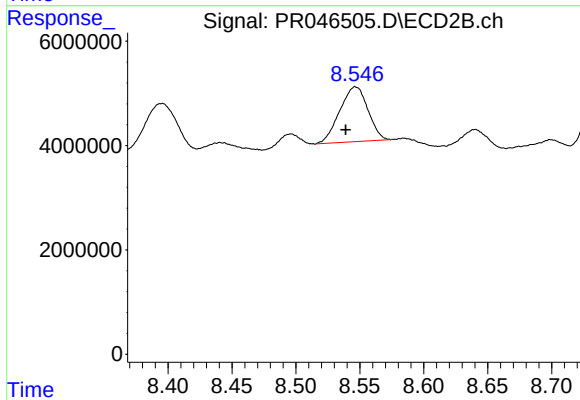
R.T.: 8.017 min
Delta R.T.: -0.001 min
Response: 20628091
Conc: 15.63 ng/ml



#40 AR-1262-5

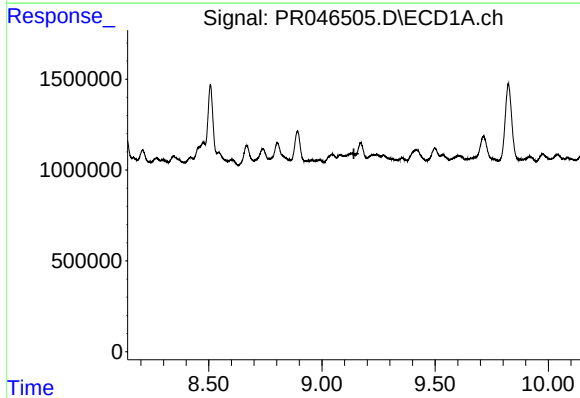
R.T.: 9.977 min
Delta R.T.: 0.000 min
Response: 760381
Conc: 9.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



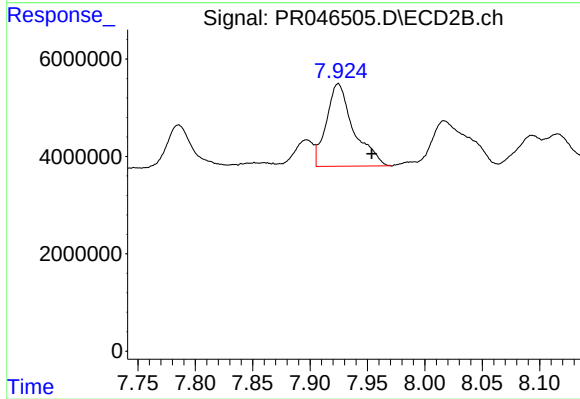
#40 AR-1262-5

R.T.: 8.547 min
Delta R.T.: 0.008 min
Response: 16132595
Conc: 23.46 ng/ml



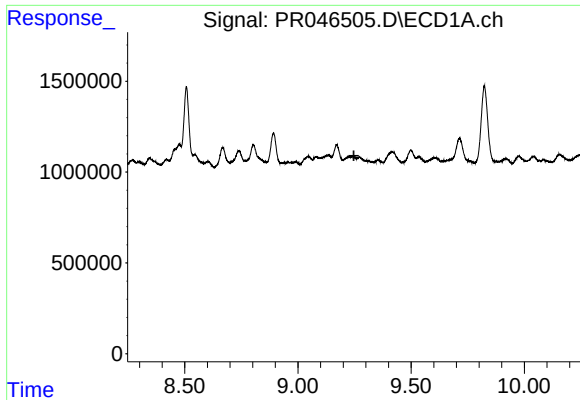
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.141 min
Response: 0
Conc: N.D.



#41 AR-1268-1

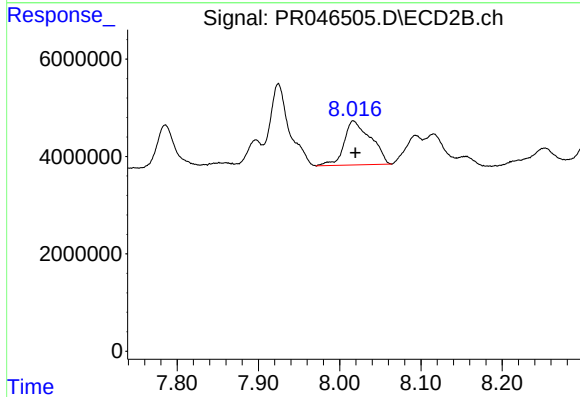
R.T.: 7.925 min
Delta R.T.: -0.029 min
Response: 27985317
Conc: 14.14 ng/ml



#42 AR-1268-2

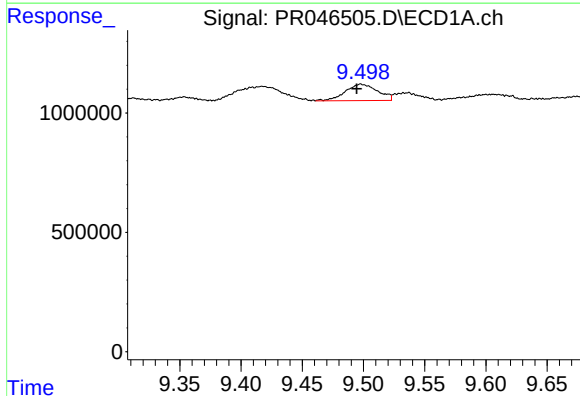
R.T.: 0.000 min
Exp R.T.: 9.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



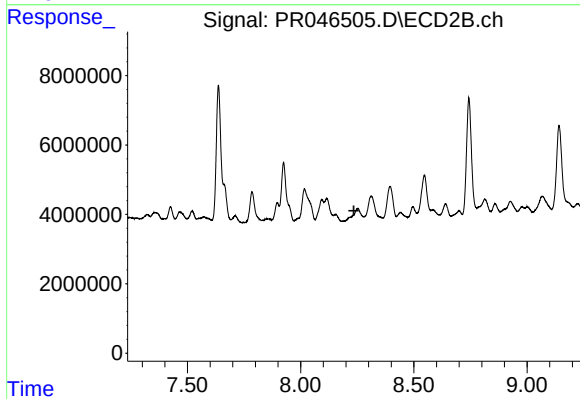
#42 AR-1268-2

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 20628091
Conc: 10.86 ng/ml



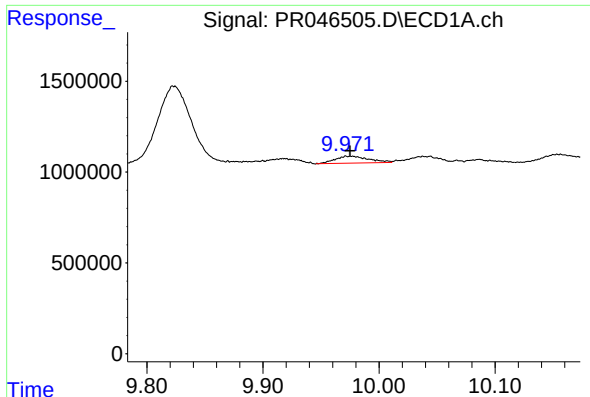
#43 AR-1268-3

R.T.: 9.498 min
Delta R.T.: 0.003 min
Response: 1256507
Conc: 7.37 ng/ml



#43 AR-1268-3

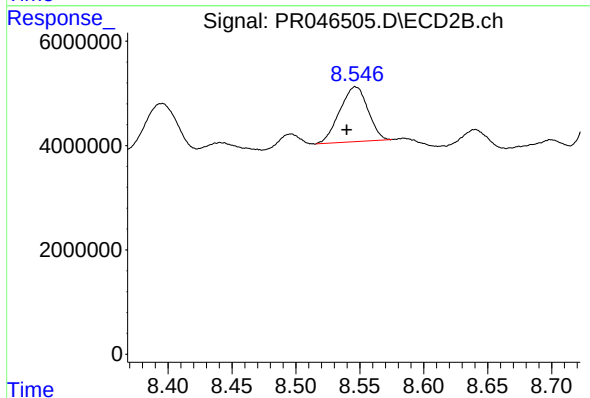
R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.



#44 AR-1268-4

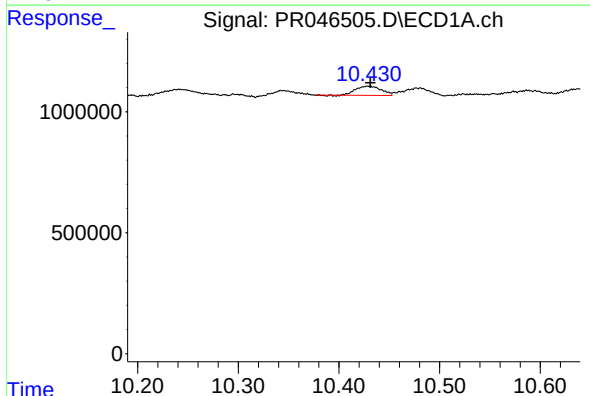
R.T.: 9.977 min
Delta R.T.: 0.002 min
Response: 760381
Conc: 8.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



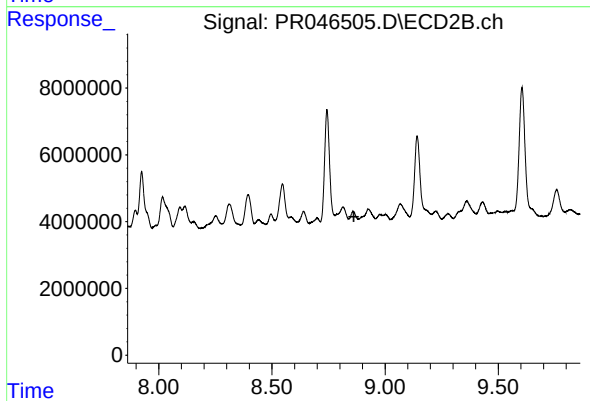
#44 AR-1268-4

R.T.: 8.547 min
Delta R.T.: 0.007 min
Response: 16132595
Conc: 20.98 ng/ml



#45 AR-1268-5

R.T.: 10.429 min
Delta R.T.: -0.002 min
Response: 669845
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.862 min
Response: 0
Conc: N.D.