Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 02:05
Operator : SM\AJ
Sample : K5096-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : JLMH1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 02:22:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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...	4.722	3.989	58622616	227.0E6	14.411	14.843	
2)	SA Decachlor...	10.633	9.094	113.0E6	376.9E6	32.893	38.019	
	Target Compounds							
3)	L1 AR-1016-1	5.896	0.000	1446851	0	10.078	N.D.	#
4)	L1 AR-1016-2	5.896	0.000	1446851	0	7.075	N.D.	#
5)	L1 AR-1016-3	0.000	5.329f	0	4547159	N.D.	12.470	#
6)	L1 AR-1016-4	0.000	5.329	0	4547159	N.D.	16.386	#
8)	L2 AR-1221-1	4.945	4.157f	1494444	9136046	36.401	54.079	#
9)	L2 AR-1221-2	5.034	4.296	1061268	3901932	36.579	31.749	
10)	L2 AR-1221-3	5.034f	4.296f	1061268	3901932	10.908	10.018	
11)	L3 AR-1232-1	5.034f	4.296f	1061268	3901932	12.683	11.452	
12)	L3 AR-1232-2	5.669f	0.000	1603160	0	37.215	N.D.	#
13)	L3 AR-1232-3	5.896	5.329f	1446851	4547159	16.091	27.000	#
14)	L3 AR-1232-4	0.000	5.374	0	4316881	N.D.	30.307	#
16)	L4 AR-1242-1	5.896	0.000	1446851	0	13.120	N.D.	#
17)	L4 AR-1242-2	5.896	0.000	1446851	0	9.319	N.D.	#
18)	L4 AR-1242-3	0.000	5.329f	0	4547159	N.D.	15.756	#
19)	L4 AR-1242-4	0.000	5.374	0	4316881	N.D.	16.583	#
20)	L4 AR-1242-5	0.000	5.854f	0	7795407	N.D.	29.384	#
21)	L5 AR-1248-1	5.896	0.000	1446851	0	17.387	N.D.	#
22)	L5 AR-1248-2	0.000	5.329	0	4547159	N.D.	12.208	#
23)	L5 AR-1248-3	0.000	5.374	0	4316881	N.D.	11.533	#
24)	L5 AR-1248-4	6.719f	0.000	946831	0	6.170	N.D.	#
25)	L5 AR-1248-5	0.000	5.951	0	3231313	N.D.	9.252	#
26)	L6 AR-1254-1	6.719	5.854f	946831	7795407	5.798	14.716	#
27)	L6 AR-1254-2	0.000	6.008	0	4487233	N.D.	8.950	#
28)	L6 AR-1254-3	0.000	6.447	0	14986013	N.D.	15.884	#
31)	L7 AR-1260-1	0.000	6.580	0	5844225	N.D.	9.859	#
32)	L7 AR-1260-2	0.000	6.755	0	6122553	N.D.	7.510	#
33)	L7 AR-1260-3	0.000	6.876f	0	1283826	N.D.	1.857	#
35)	L7 AR-1260-5	0.000	7.655	0	3673482	N.D.	2.259	#
37)	L8 AR-1262-2	0.000	7.655	0	3673482	N.D.	2.134	#
38)	L8 AR-1262-3	8.979f	0.000	421401	0	1.512	N.D.	#
41)	L9 AR-1268-1	8.979f	0.000	421401	0	0.767	N.D.	#
43)	L9 AR-1268-3	0.000	8.194	0	2106092	N.D.	1.257	#
45)	L9 AR-1268-5	10.270	8.813	1675363	3068260	1.286	0.669	#

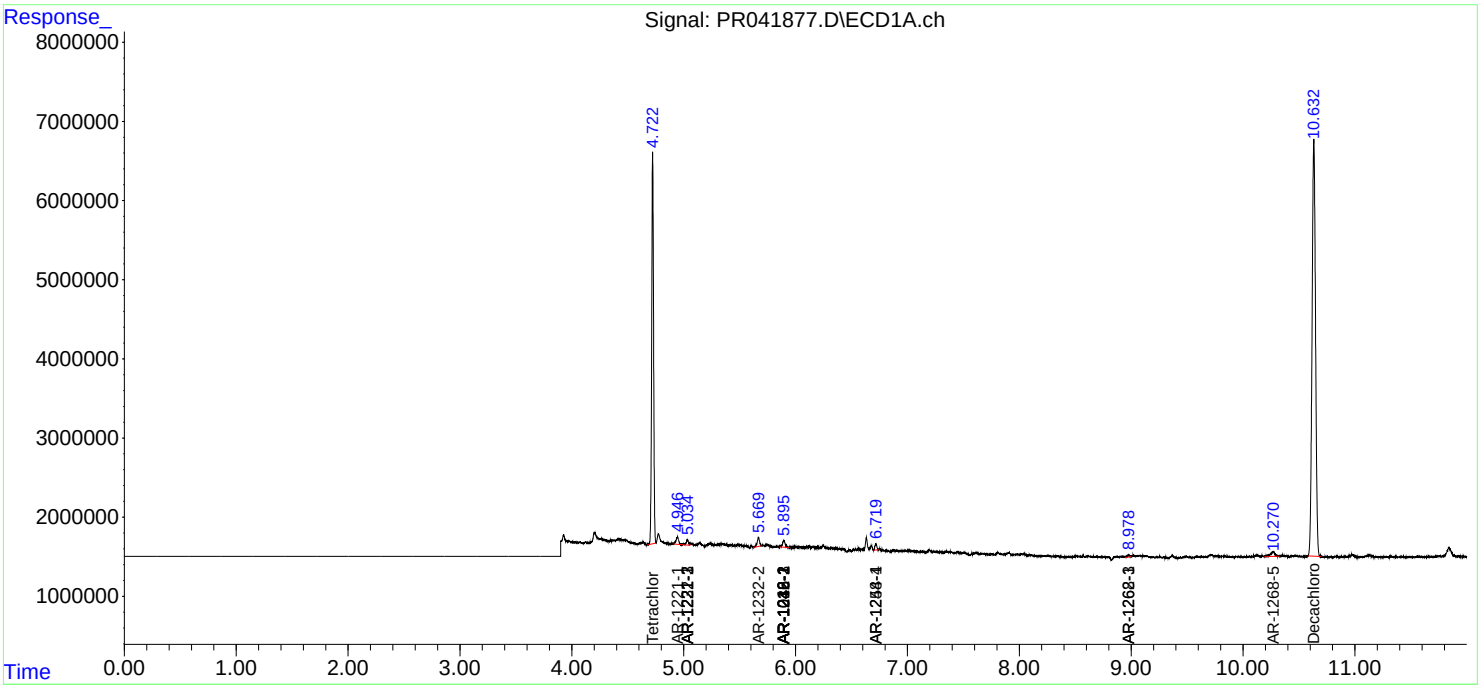
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

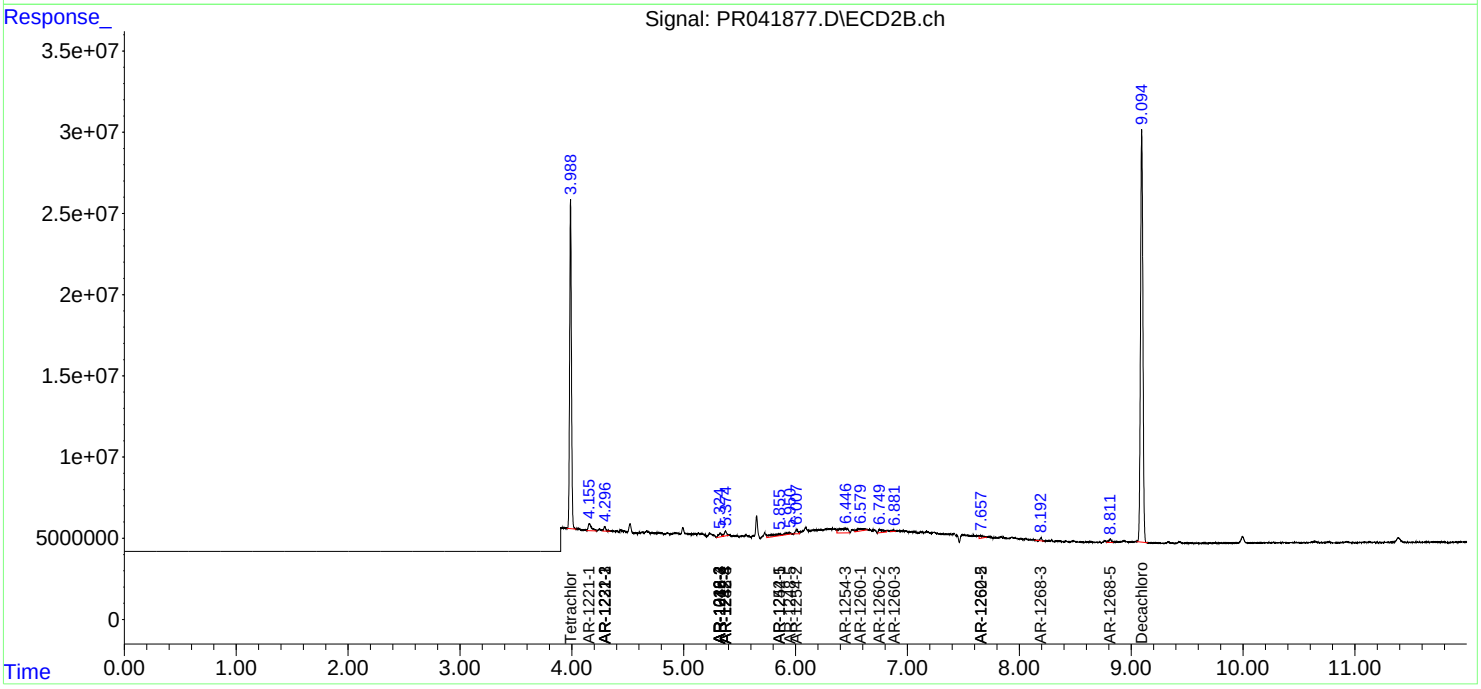
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 02:05
Operator : SM\AJ
Sample : K5096-04
Misc :
ALS Vial : 41 Sample Multiplier: 1

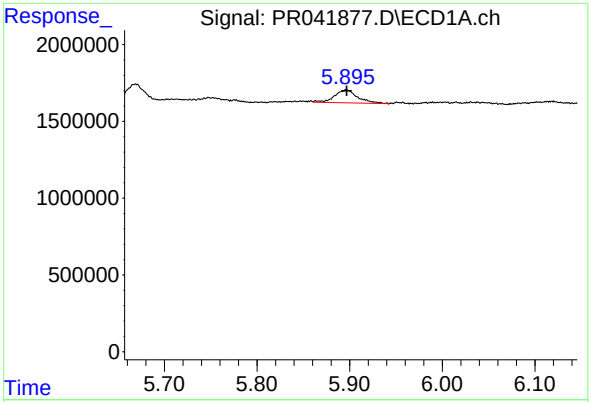
Instrument :
ECD_R
ClientSampleId :
JLMH1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 02:22:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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



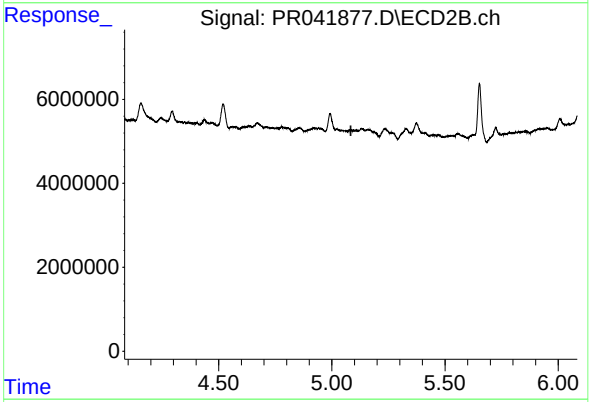




#3 AR-1016-1

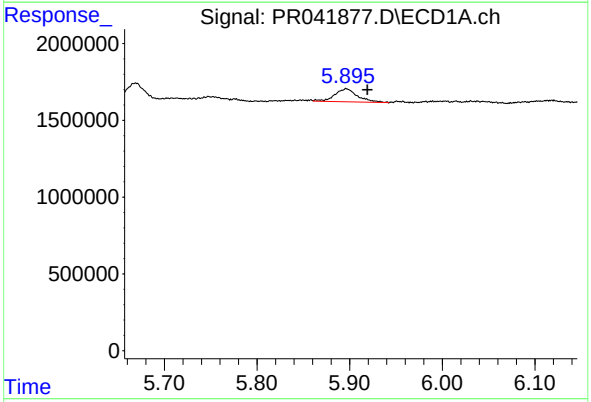
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 1446851
Conc: 10.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH1



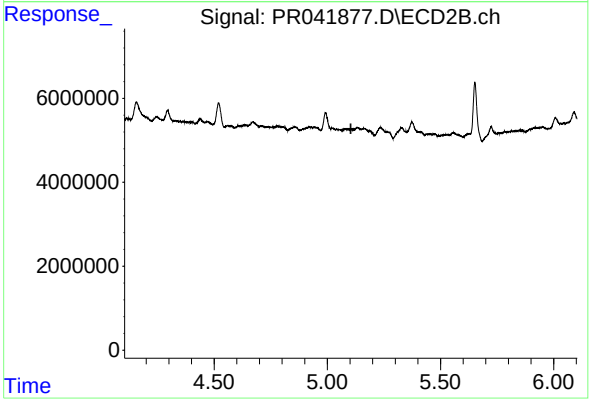
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



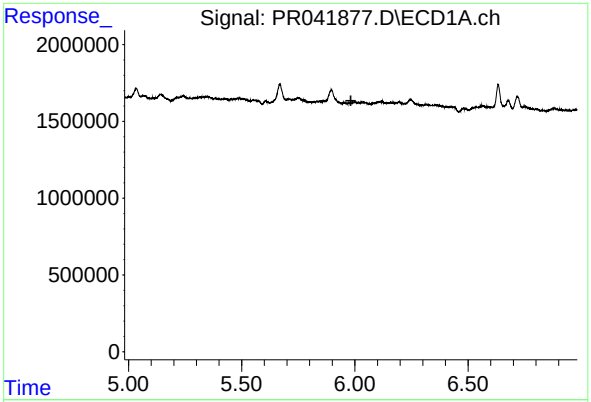
#4 AR-1016-2

R.T.: 5.896 min
Delta R.T.: -0.023 min
Response: 1446851
Conc: 7.08 ng/ml



#4 AR-1016-2

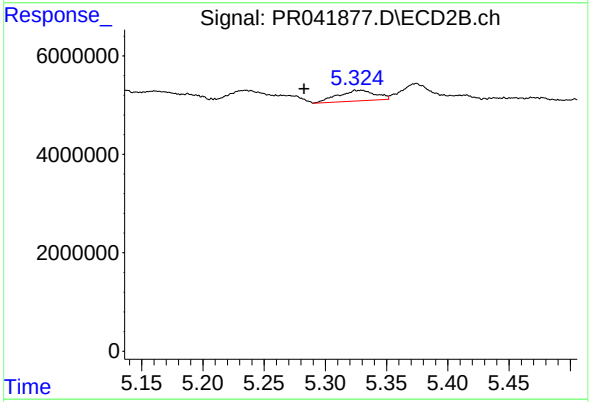
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#5 AR-1016-3

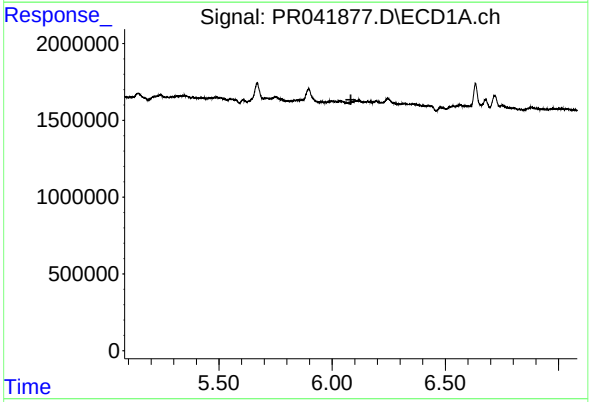
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



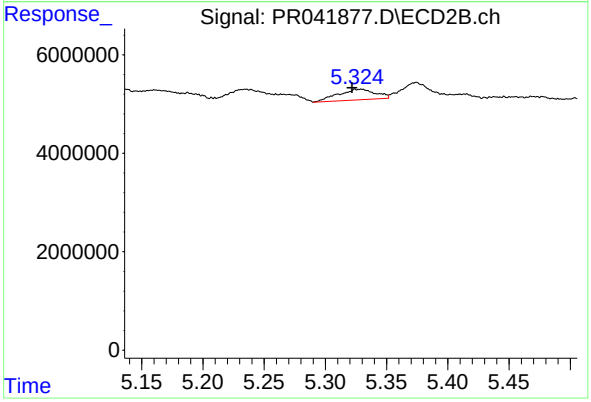
#5 AR-1016-3

R.T.: 5.329 min
Delta R.T.: 0.047 min
Response: 4547159
Conc: 12.47 ng/ml



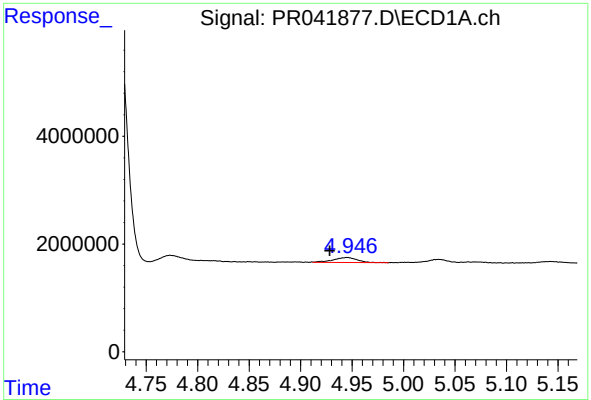
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

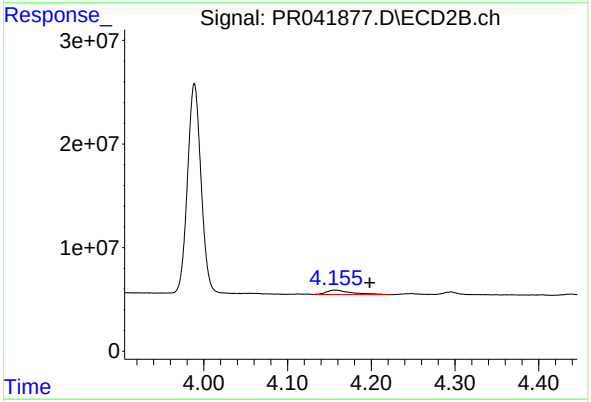
R.T.: 5.329 min
Delta R.T.: 0.007 min
Response: 4547159
Conc: 16.39 ng/ml



#8 AR-1221-1

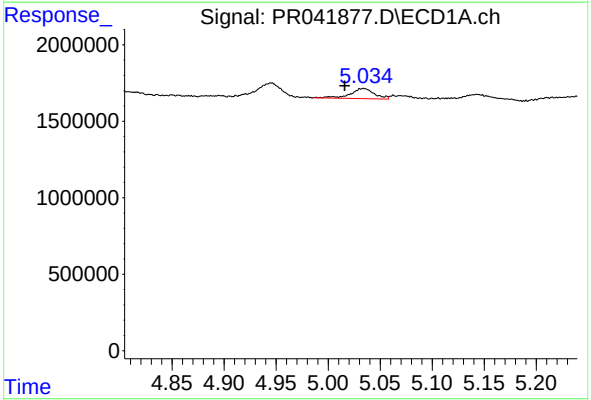
R.T.: 4.945 min
Delta R.T.: 0.017 min
Response: 1494444
Conc: 36.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH1



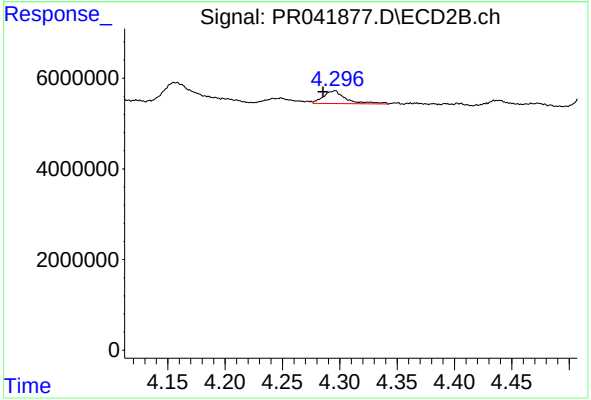
#8 AR-1221-1

R.T.: 4.157 min
Delta R.T.: -0.042 min
Response: 9136046
Conc: 54.08 ng/ml



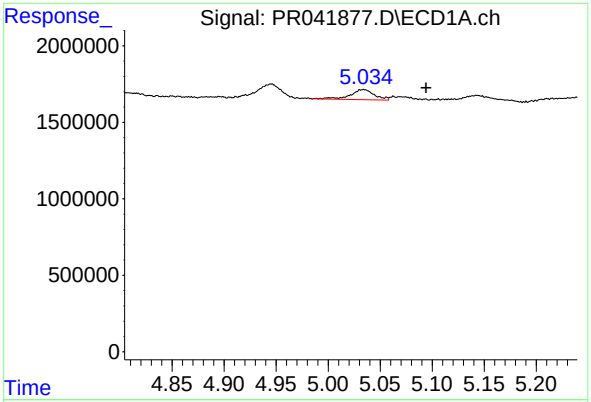
#9 AR-1221-2

R.T.: 5.034 min
Delta R.T.: 0.018 min
Response: 1061268
Conc: 36.58 ng/ml



#9 AR-1221-2

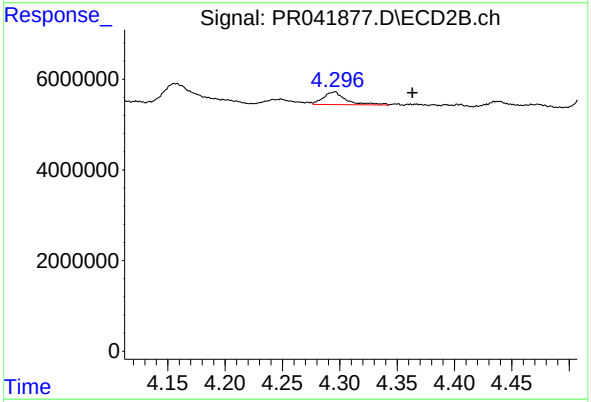
R.T.: 4.296 min
Delta R.T.: 0.010 min
Response: 3901932
Conc: 31.75 ng/ml



#10 AR-1221-3

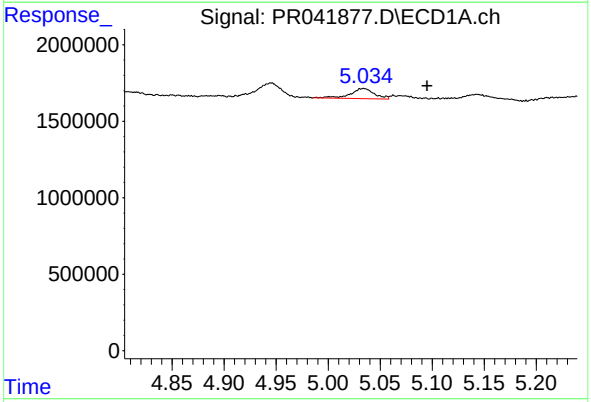
R.T.: 5.034 min
Delta R.T.: -0.060 min
Response: 1061268
Conc: 10.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH1



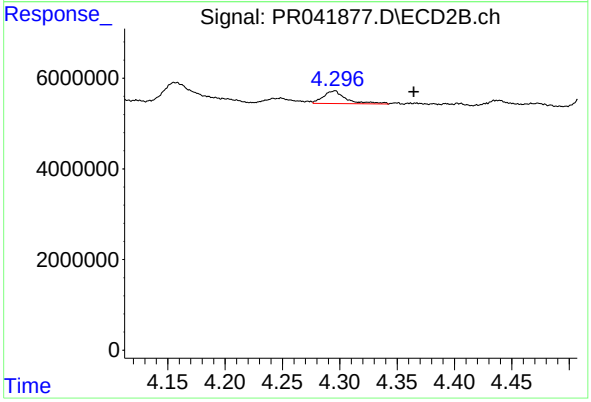
#10 AR-1221-3

R.T.: 4.296 min
Delta R.T.: -0.068 min
Response: 3901932
Conc: 10.02 ng/ml



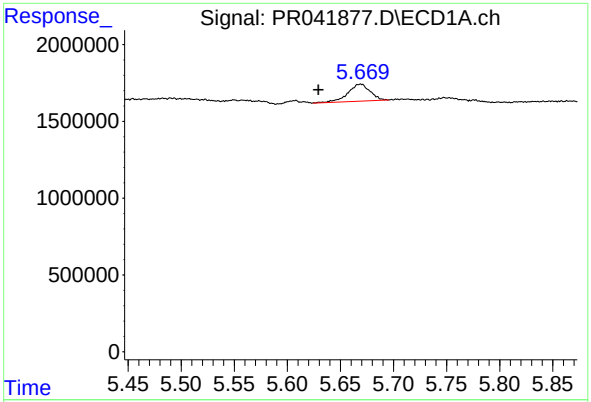
#11 AR-1232-1

R.T.: 5.034 min
Delta R.T.: -0.061 min
Response: 1061268
Conc: 12.68 ng/ml



#11 AR-1232-1

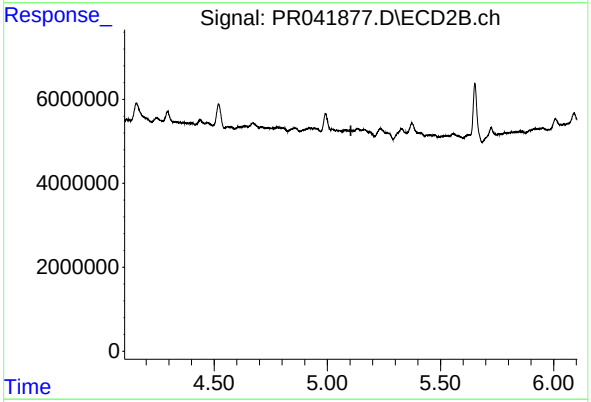
R.T.: 4.296 min
Delta R.T.: -0.069 min
Response: 3901932
Conc: 11.45 ng/ml



#12 AR-1232-2

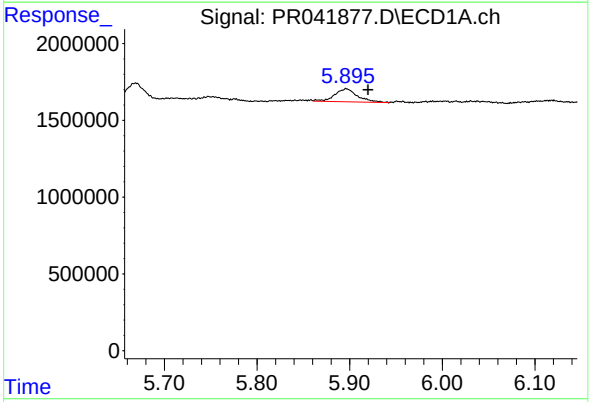
R.T.: 5.669 min
Delta R.T.: 0.040 min
Response: 1603160
Conc: 37.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH1



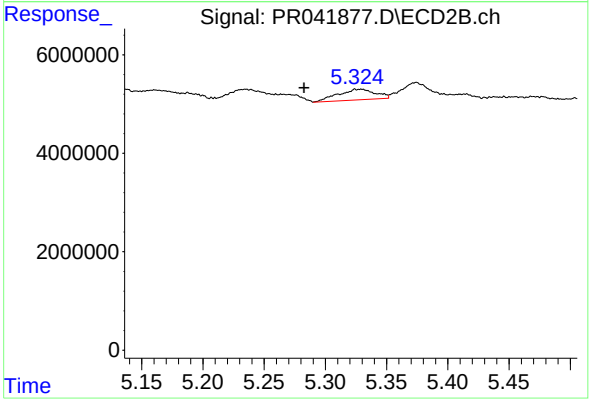
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



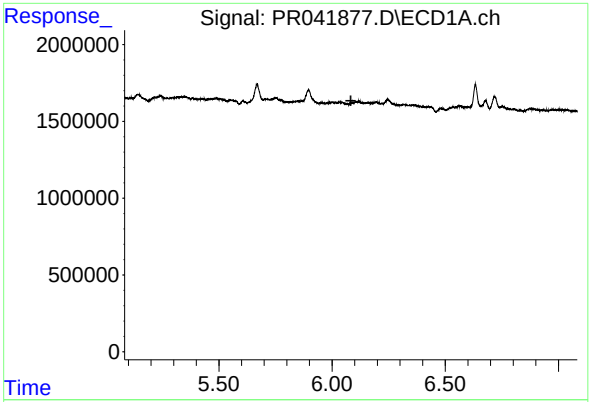
#13 AR-1232-3

R.T.: 5.896 min
Delta R.T.: -0.023 min
Response: 1446851
Conc: 16.09 ng/ml



#13 AR-1232-3

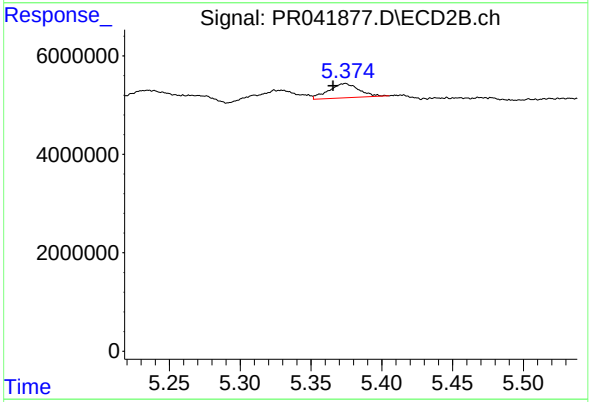
R.T.: 5.329 min
Delta R.T.: 0.047 min
Response: 4547159
Conc: 27.00 ng/ml



#14 AR-1232-4

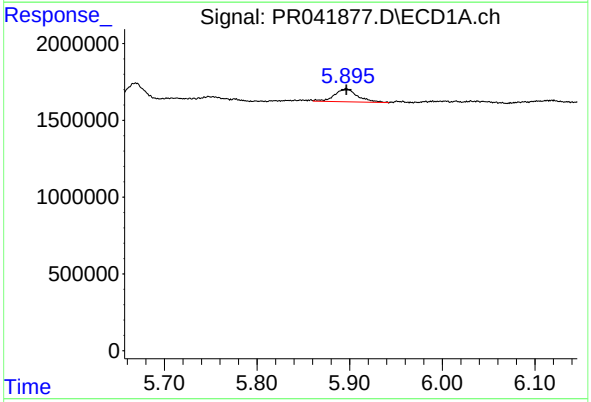
R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



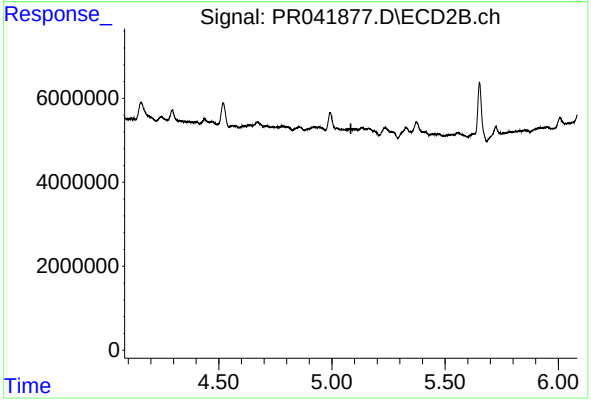
#14 AR-1232-4

R.T.: 5.374 min
Delta R.T.: 0.008 min
Response: 4316881
Conc: 30.31 ng/ml



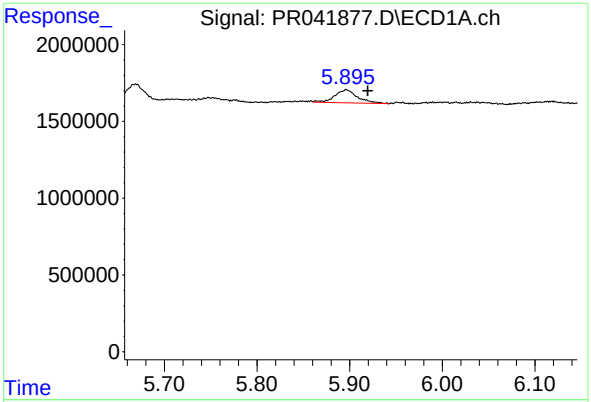
#16 AR-1242-1

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 1446851
Conc: 13.12 ng/ml



#16 AR-1242-1

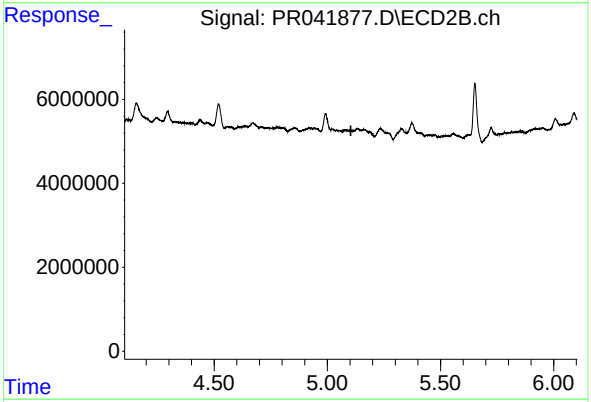
R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#17 AR-1242-2

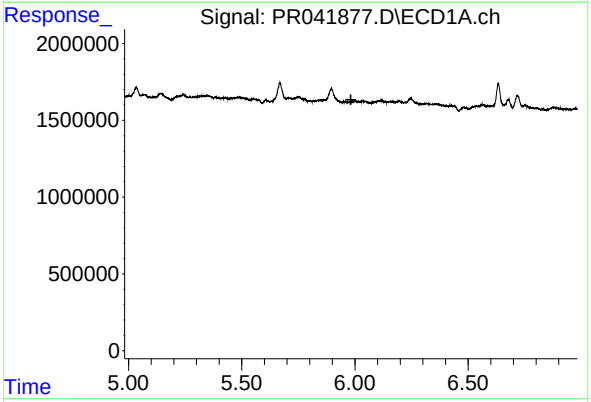
R.T.: 5.896 min
Delta R.T.: -0.023 min
Response: 1446851
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH1



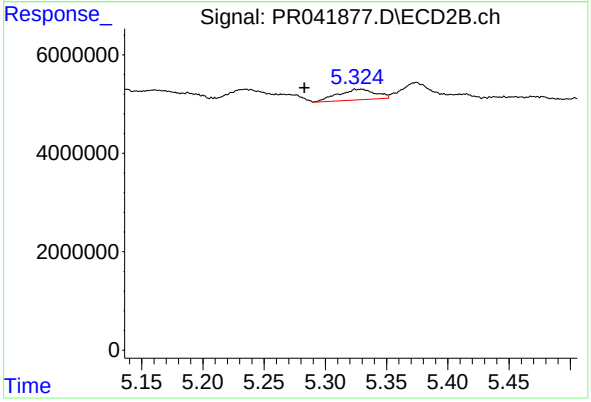
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



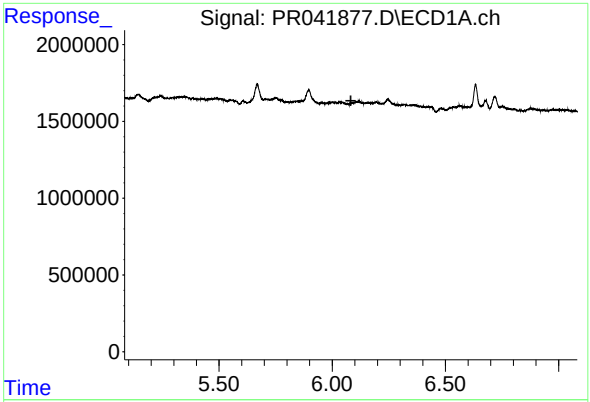
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#18 AR-1242-3

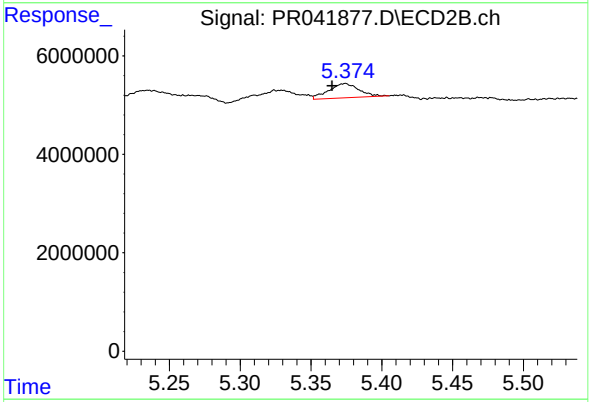
R.T.: 5.329 min
Delta R.T.: 0.047 min
Response: 4547159
Conc: 15.76 ng/ml



#19 AR-1242-4

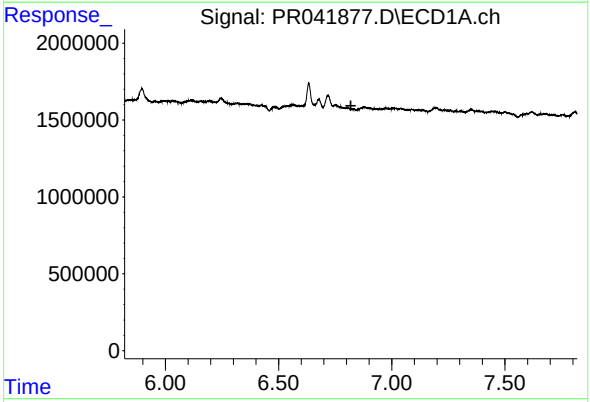
R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



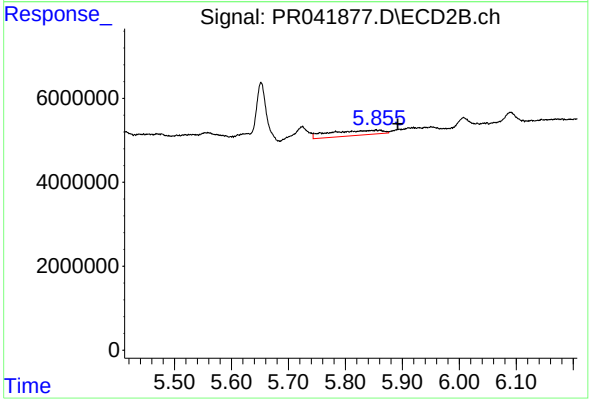
#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: 0.009 min
Response: 4316881
Conc: 16.58 ng/ml



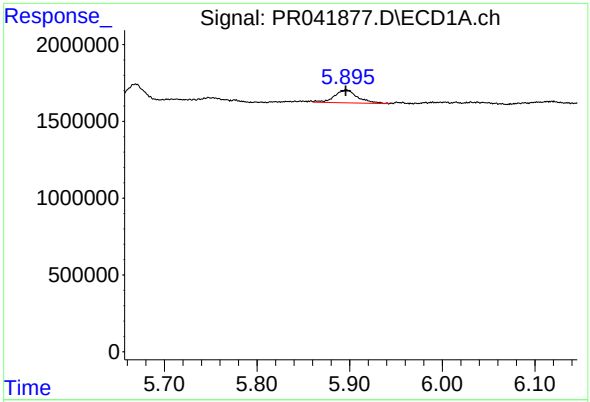
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

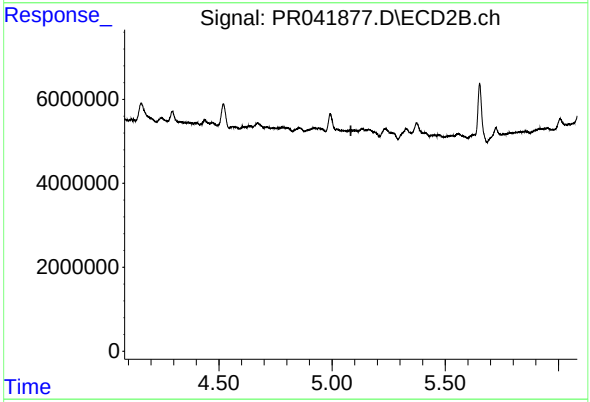
R.T.: 5.854 min
Delta R.T.: -0.038 min
Response: 7795407
Conc: 29.38 ng/ml



#21 AR-1248-1

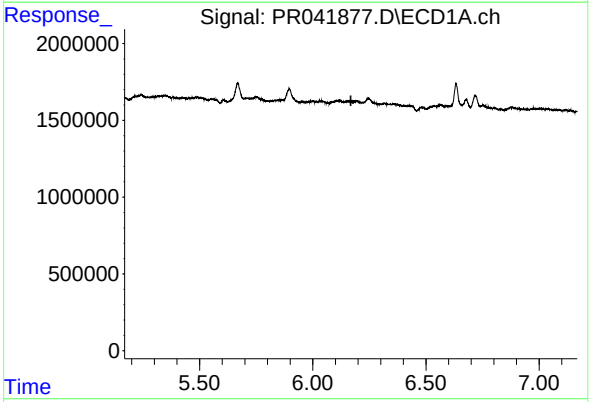
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 1446851
Conc: 17.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH1



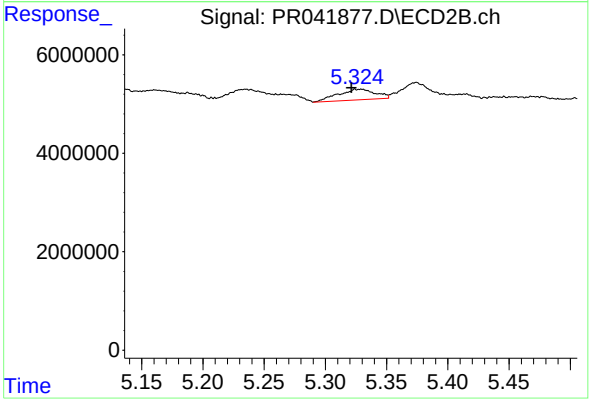
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



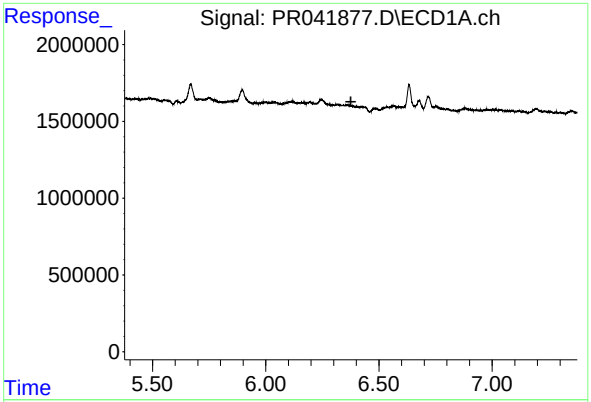
#22 AR-1248-2

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



#22 AR-1248-2

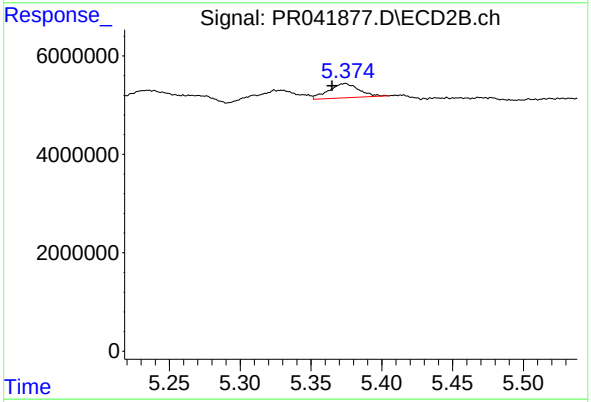
R.T.: 5.329 min
Delta R.T.: 0.008 min
Response: 4547159
Conc: 12.21 ng/ml



#23 AR-1248-3

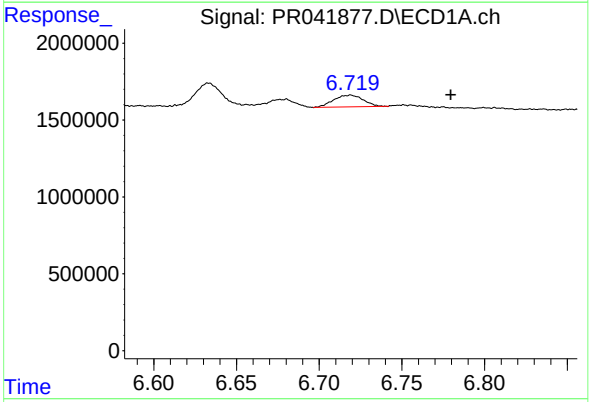
R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



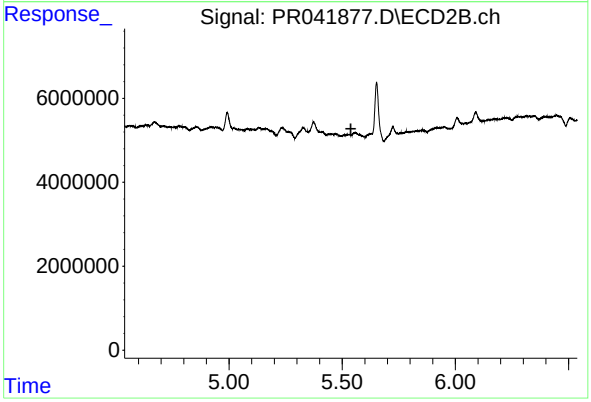
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: 0.009 min
Response: 4316881
Conc: 11.53 ng/ml



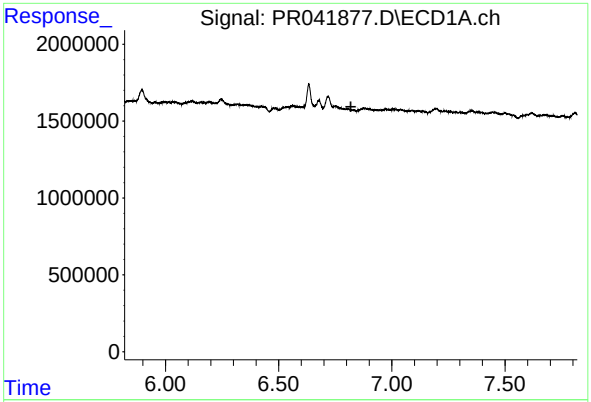
#24 AR-1248-4

R.T.: 6.719 min
Delta R.T.: -0.061 min
Response: 946831
Conc: 6.17 ng/ml



#24 AR-1248-4

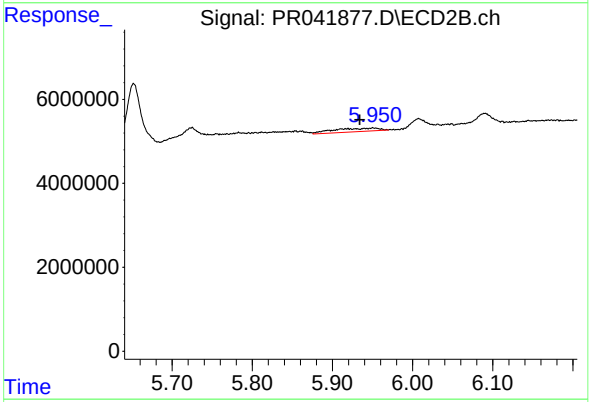
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

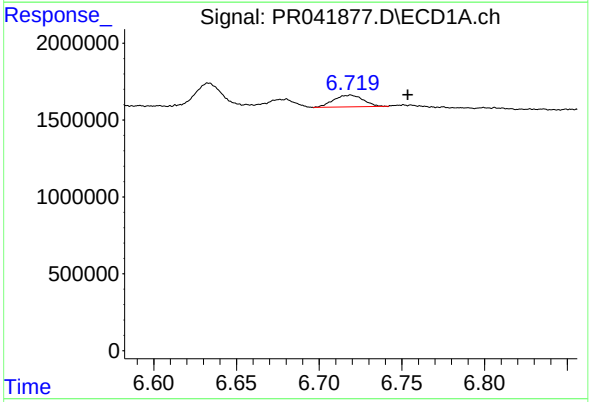
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



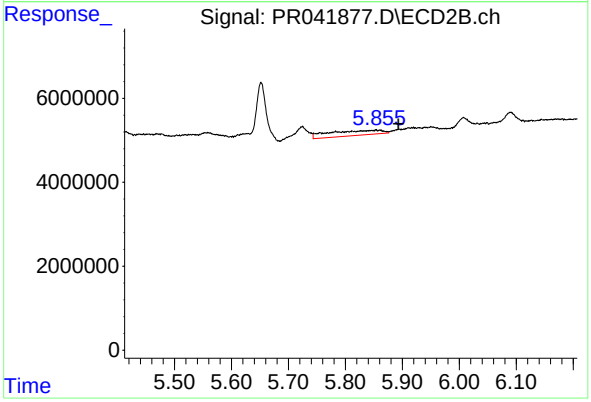
#25 AR-1248-5

R.T.: 5.951 min
Delta R.T.: 0.017 min
Response: 3231313
Conc: 9.25 ng/ml



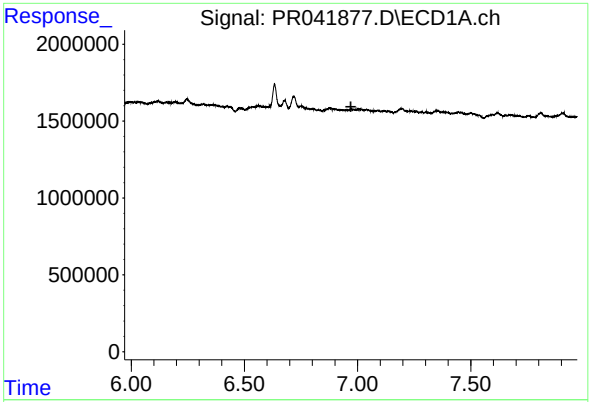
#26 AR-1254-1

R.T.: 6.719 min
Delta R.T.: -0.035 min
Response: 946831
Conc: 5.80 ng/ml



#26 AR-1254-1

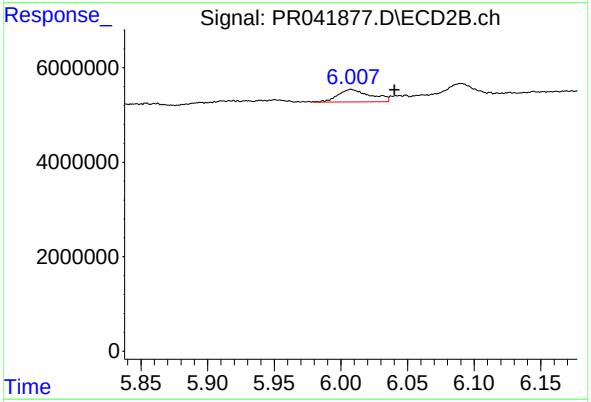
R.T.: 5.854 min
Delta R.T.: -0.039 min
Response: 7795407
Conc: 14.72 ng/ml



#27 AR-1254-2

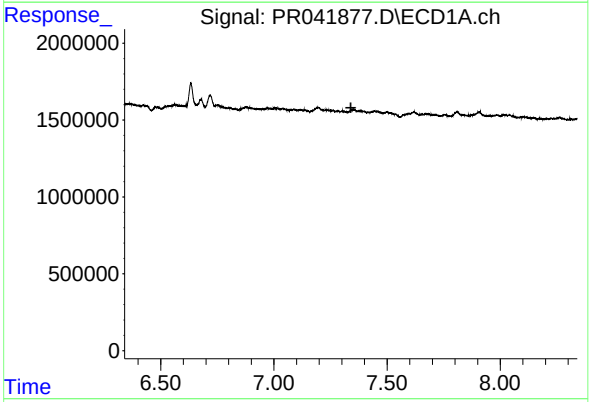
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



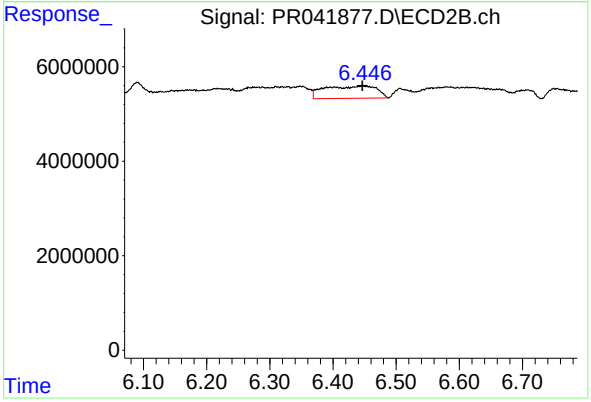
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: -0.033 min
Response: 4487233
Conc: 8.95 ng/ml



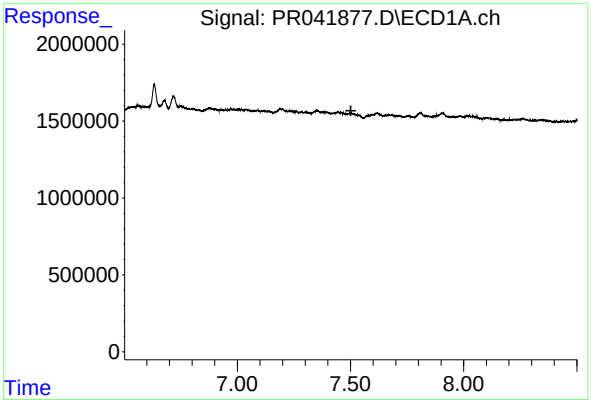
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#28 AR-1254-3

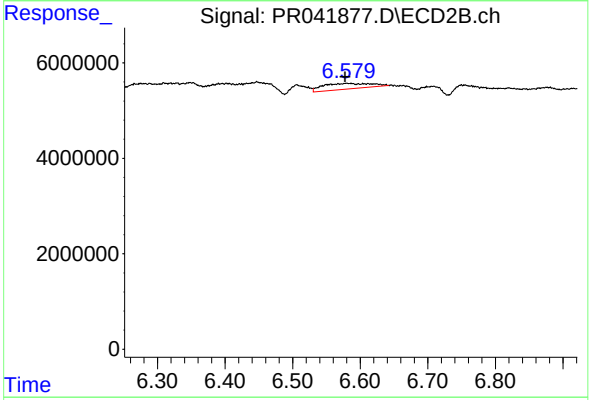
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 14986013
Conc: 15.88 ng/ml



#31 AR-1260-1

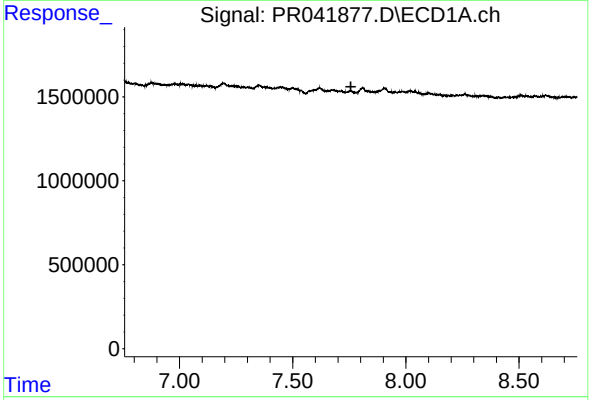
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



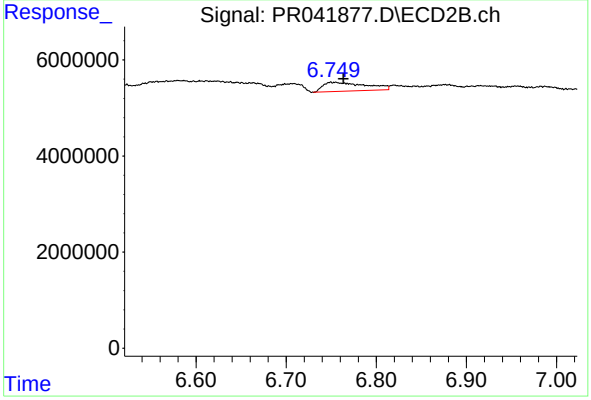
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 5844225
Conc: 9.86 ng/ml



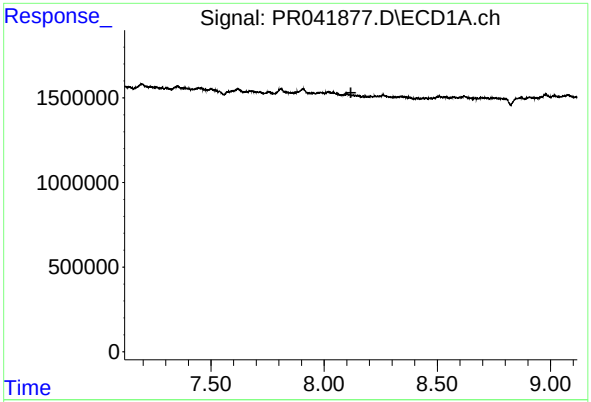
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



#32 AR-1260-2

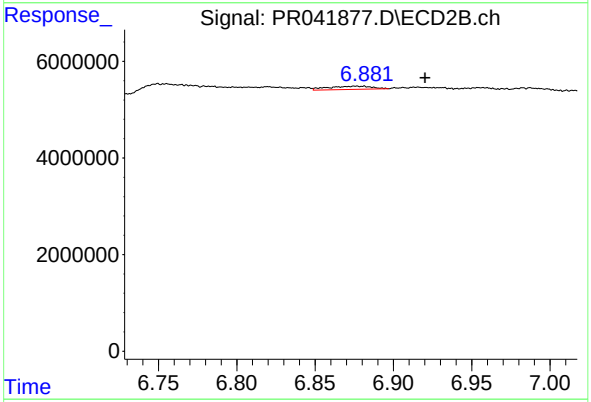
R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 6122553
Conc: 7.51 ng/ml



#33 AR-1260-3

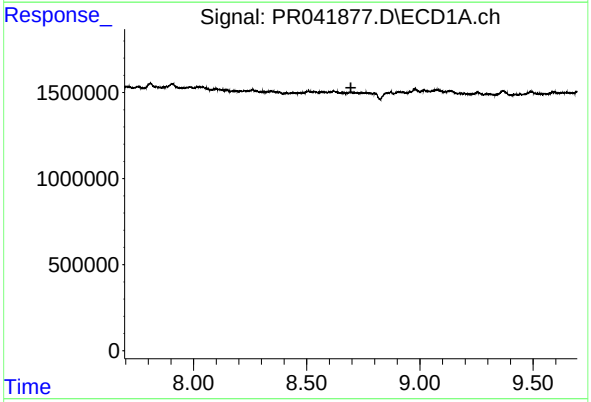
R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



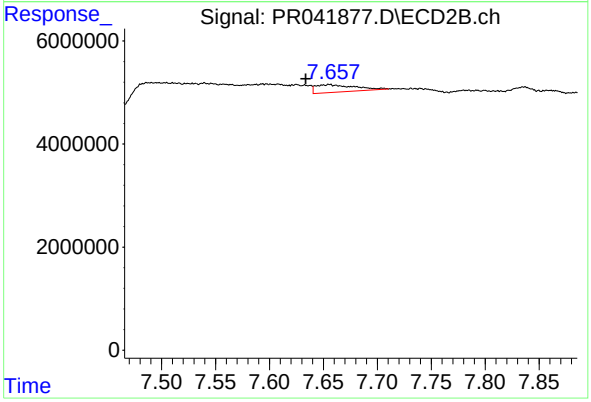
#33 AR-1260-3

R.T.: 6.876 min
Delta R.T.: -0.044 min
Response: 1283826
Conc: 1.86 ng/ml



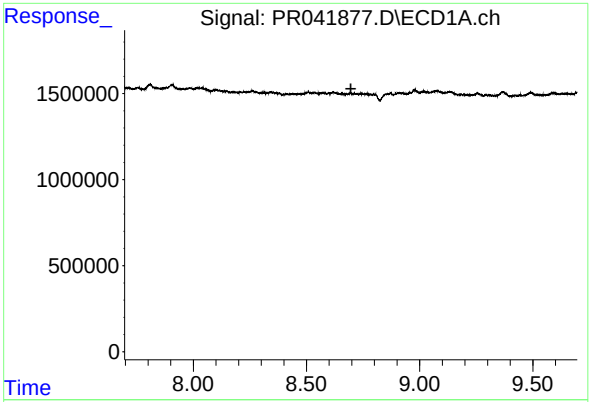
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.



#35 AR-1260-5

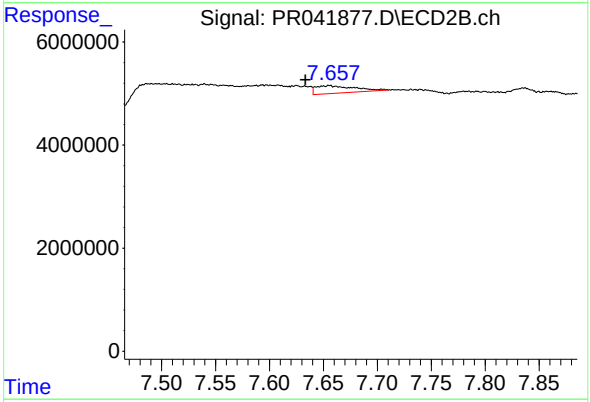
R.T.: 7.655 min
Delta R.T.: 0.021 min
Response: 3673482
Conc: 2.26 ng/ml



#37 AR-1262-2

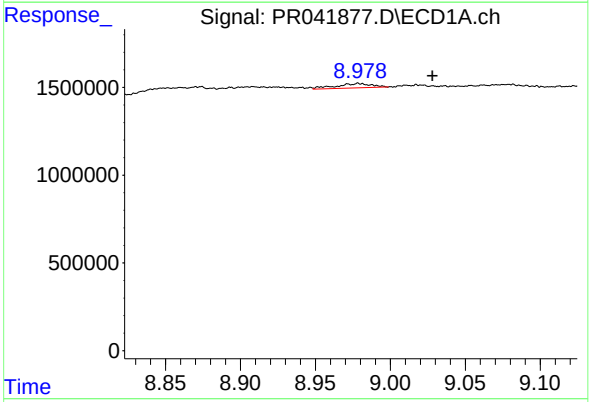
R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMH1



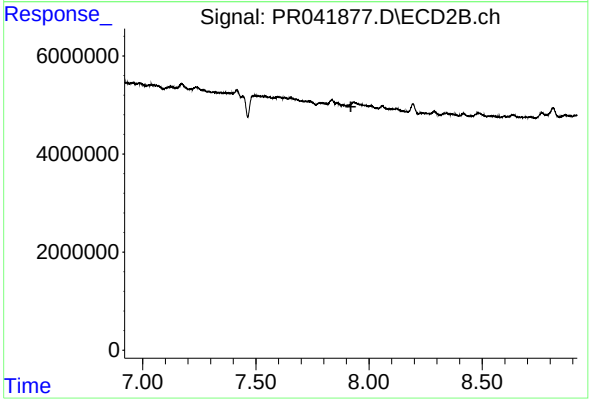
#37 AR-1262-2

R.T.: 7.655 min
Delta R.T.: 0.022 min
Response: 3673482
Conc: 2.13 ng/ml



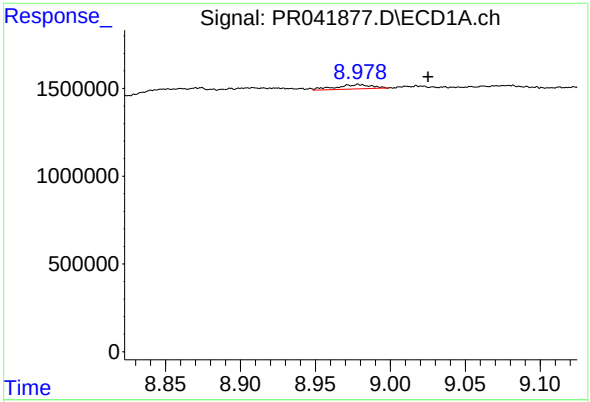
#38 AR-1262-3

R.T.: 8.979 min
Delta R.T.: -0.049 min
Response: 421401
Conc: 1.51 ng/ml



#38 AR-1262-3

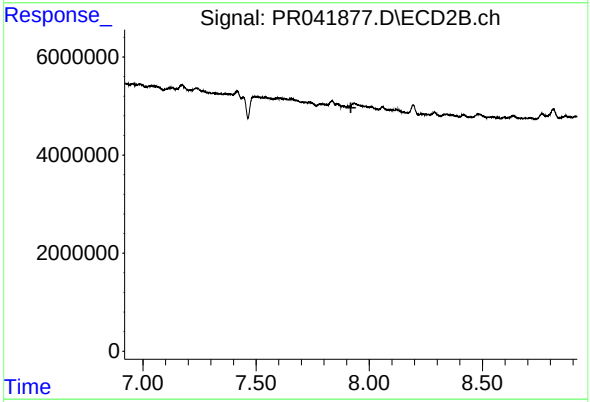
R.T.: 0.000 min
Exp R.T. : 7.920 min
Response: 0
Conc: N.D.



#41 AR-1268-1

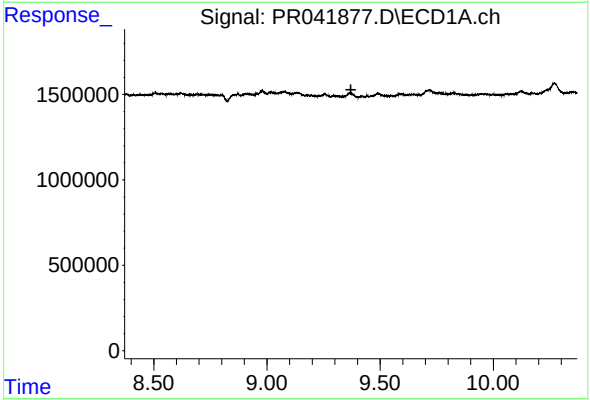
R.T.: 8.979 min
Delta R.T.: -0.046 min
Response: 421401
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH1



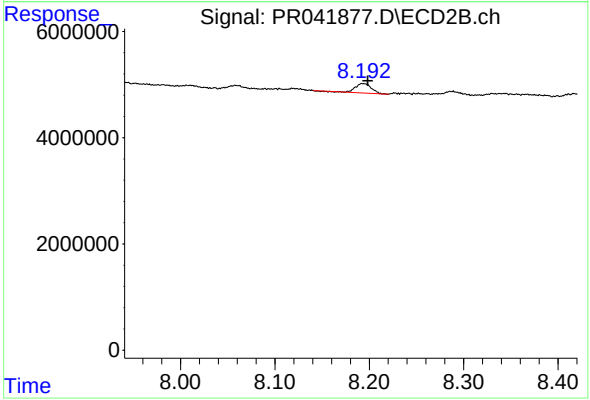
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



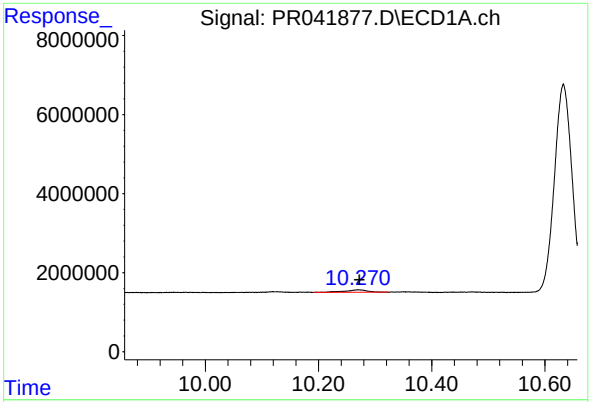
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#43 AR-1268-3

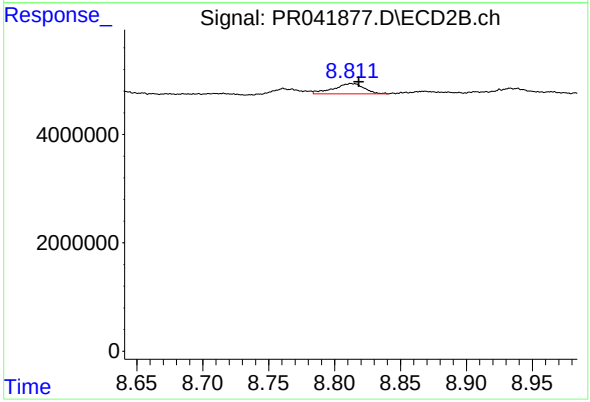
R.T.: 8.194 min
Delta R.T.: -0.004 min
Response: 2106092
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: -0.002 min
Response: 1675363
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMH1



#45 AR-1268-5

R.T.: 8.813 min
Delta R.T.: -0.005 min
Response: 3068260
Conc: 0.67 ng/ml