Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061819\
Data File : PR038781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 01:43
Operator : SM\MA
Sample : K3362-20
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : A4211

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 04:53:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 04:41:49 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...	3.782	4.630	8972023	30485745	13.445	11.811	
2)	SA Decachlor...	8.730	10.378	42021959	116.4E6	19.998	18.415	
	Target Compounds							
3)	L1 AR-1016-1	4.870	5.785	1277962	1099729	34.475	8.530	#
4)	L1 AR-1016-2	4.870	5.807	1277962	2712265	21.418	14.344	#
5)	L1 AR-1016-3	5.044	5.807f	499235	2712265	18.099	23.219	#
6)	L1 AR-1016-4	5.083	5.968	696391	1470425	29.900	15.559	#
7)	L1 AR-1016-5	5.293	6.257	959386	2319634	27.979	22.731	
9)	L2 AR-1221-2	0.000	4.936	0	638439	N.D.	31.436	#
10)	L2 AR-1221-3	0.000	4.936f	0	638439	N.D.	9.011	#
11)	L3 AR-1232-1	0.000	4.936f	0	638439	N.D.	11.020	#
12)	L3 AR-1232-2	4.870	5.521	1277962	520695	51.732	11.990	#
13)	L3 AR-1232-3	5.044	5.807	499235	2712265	42.865	34.456	
14)	L3 AR-1232-4	5.123	5.968	874092	1470425	67.096	36.348	#
15)	L3 AR-1232-5	5.293	6.053	959386	1927183	68.383	63.002	
16)	L4 AR-1242-1	4.870	5.785	1277962	1099729	47.855	11.832	#
17)	L4 AR-1242-2	4.870	5.807	1277962	2712265	29.506	20.415	#
18)	L4 AR-1242-3	5.044	5.807f	499235	2712265	23.444	32.385	#
19)	L4 AR-1242-4	5.123	5.968	874092	1470425	38.591	21.237	#
20)	L4 AR-1242-5	5.638	6.693	476473	1496671	13.419	15.560	
21)	L5 AR-1248-1	4.870	5.785	1277962	1099729	65.848	17.204	#
22)	L5 AR-1248-2	5.083	6.053	696391	1927183	24.720	21.226	
23)	L5 AR-1248-3	5.123	6.257	874092	2319634	29.160	21.081	#
24)	L5 AR-1248-4	5.293	6.655	959386	1367388	24.930	9.286	#
25)	L5 AR-1248-5	5.681	6.693	540176	1496671	11.962	10.545	
26)	L6 AR-1254-1	5.638	6.628	476473	2140448	6.367	13.641	#
27)	L6 AR-1254-2	0.000	6.846	0	673586	N.D.	2.636	#
28)	L6 AR-1254-3	0.000	7.221	0	1089622	N.D.	3.569	#
29)	L6 AR-1254-4	0.000	7.487	0	2076797	N.D.	8.609	#
32)	L7 AR-1260-2	6.485	7.557f	502441	402558	4.930	1.533	#
34)	L7 AR-1260-4	0.000	8.259f	0	434307	N.D.	1.769	#
35)	L7 AR-1260-5	0.000	8.604f	0	1152521	N.D.	2.155	#
40)	L8 AR-1262-5	0.000	9.620	0	1536534	N.D.	5.534	#
43)	L9 AR-1268-3	0.000	9.174	0	875744	N.D.	1.329	#
44)	L9 AR-1268-4	0.000	9.620	0	1536534	N.D.	4.800	#
45)	L9 AR-1268-5	8.474	10.032	381824	1055512	0.412	0.427	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061819\
Data File : PR038781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 01:43
Operator : SM\MA
Sample : K3362-20
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
A4211

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 04:53:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 04:41:49 2019
Response via : Initial Calibration
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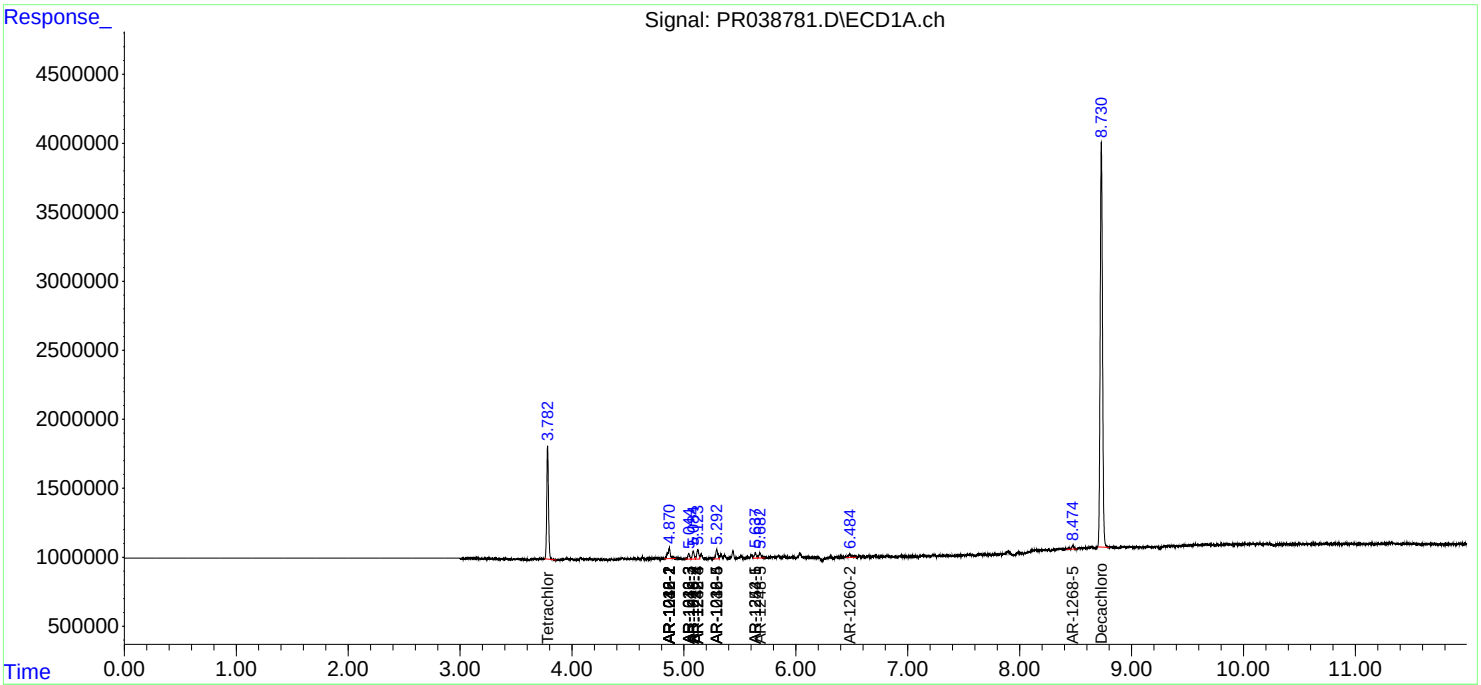
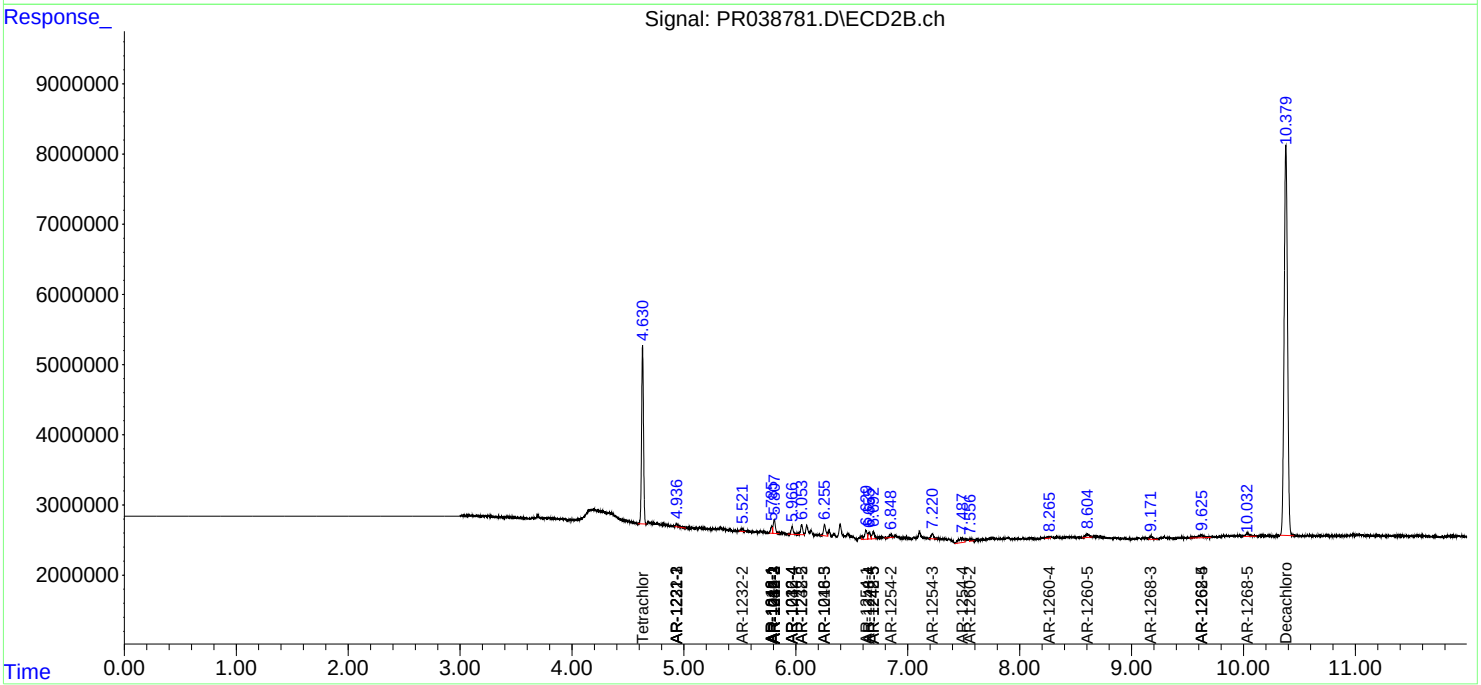
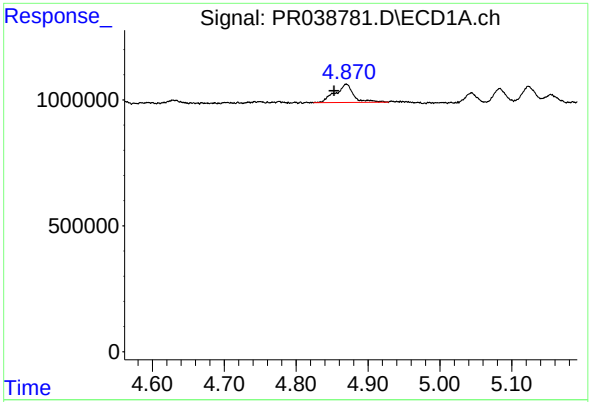
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



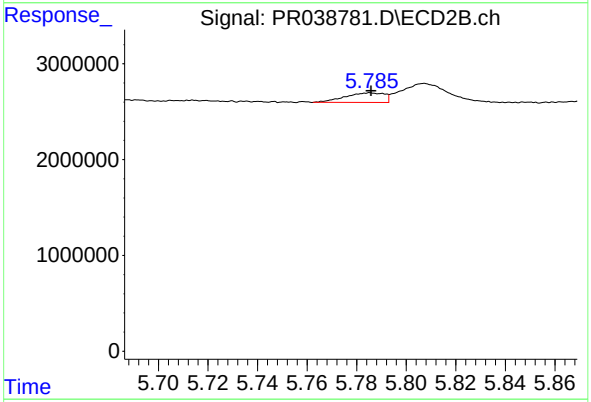




#3 AR-1016-1

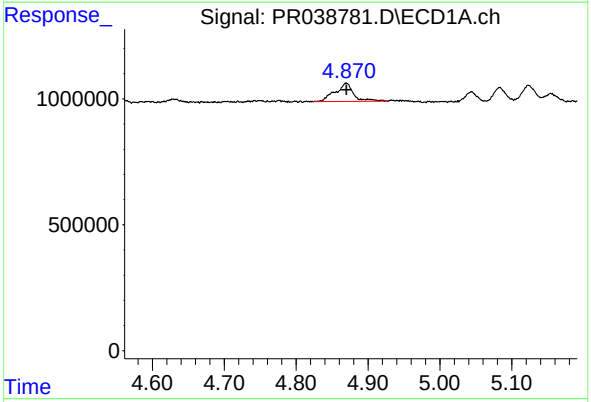
R.T.: 4.870 min
Delta R.T.: 0.017 min
Response: 1277962
Conc: 34.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



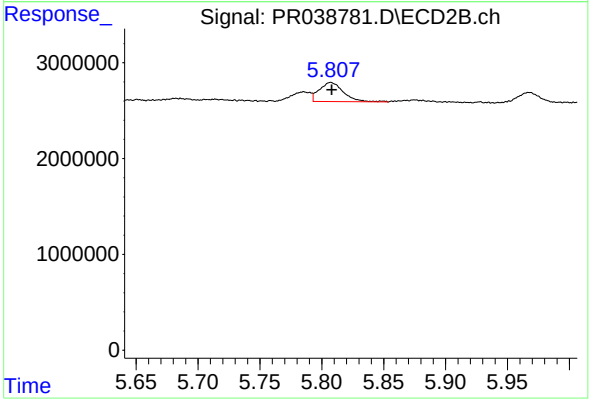
#3 AR-1016-1

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 1099729
Conc: 8.53 ng/ml



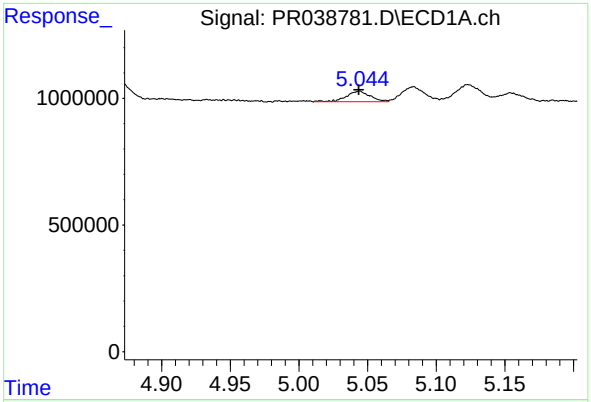
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1277962
Conc: 21.42 ng/ml



#4 AR-1016-2

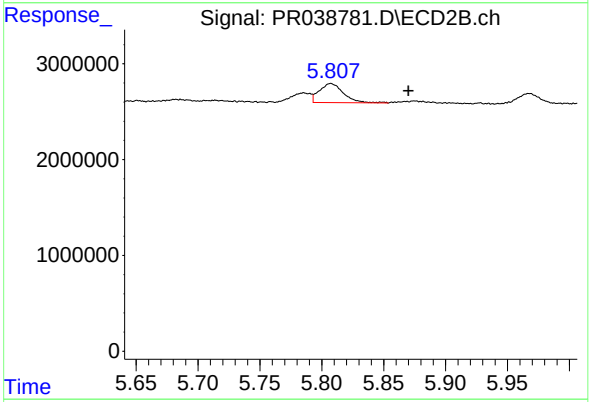
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 2712265
Conc: 14.34 ng/ml



#5 AR-1016-3

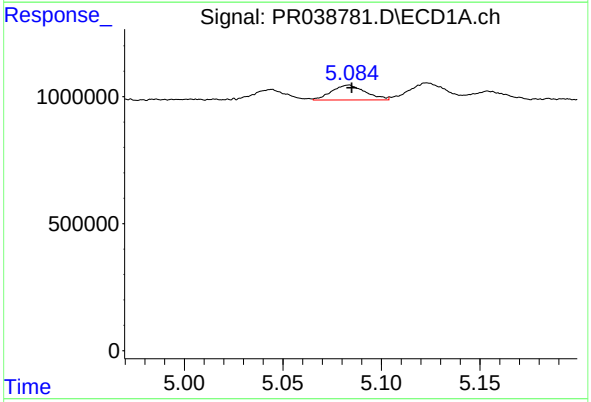
R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 499235
Conc: 18.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



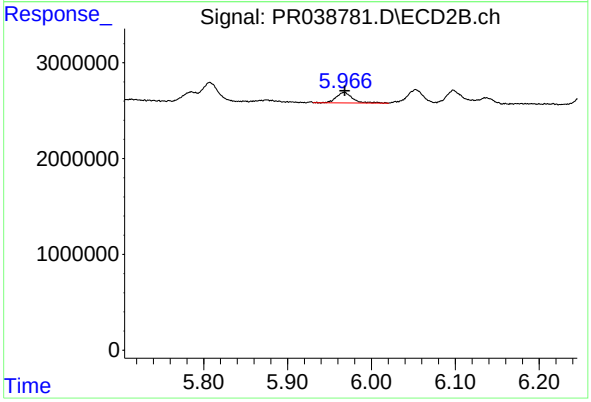
#5 AR-1016-3

R.T.: 5.807 min
Delta R.T.: -0.063 min
Response: 2712265
Conc: 23.22 ng/ml



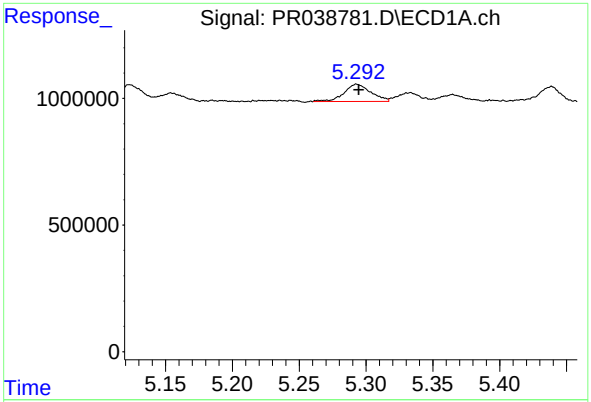
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 696391
Conc: 29.90 ng/ml



#6 AR-1016-4

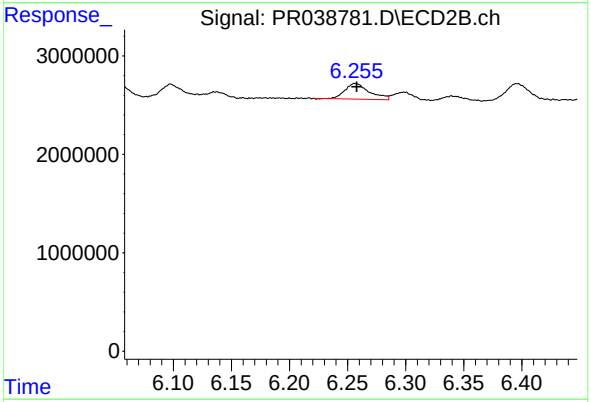
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 1470425
Conc: 15.56 ng/ml



#7 AR-1016-5

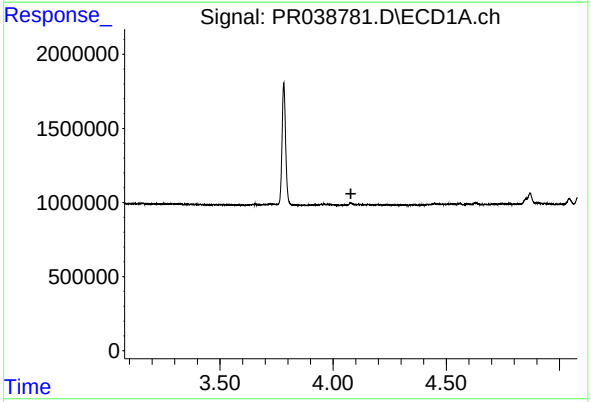
R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 959386
Conc: 27.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



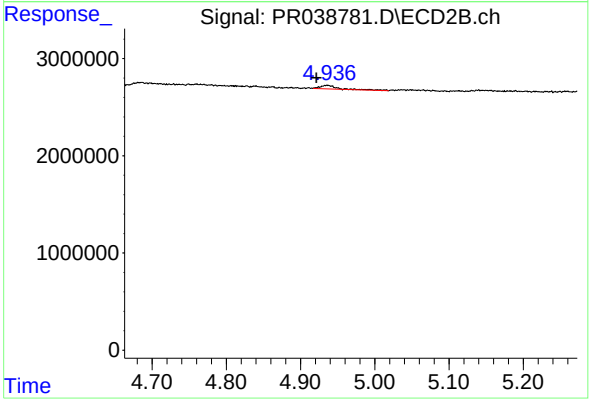
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 2319634
Conc: 22.73 ng/ml



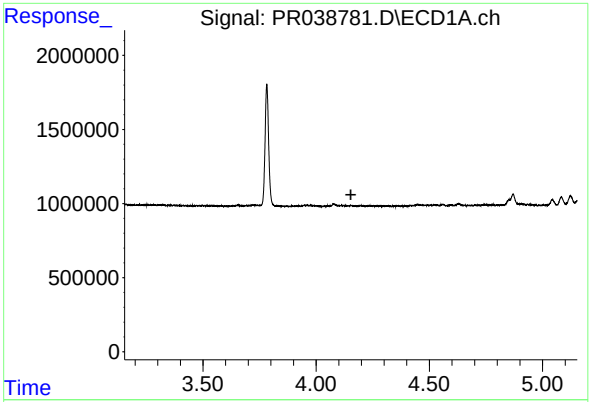
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



#9 AR-1221-2

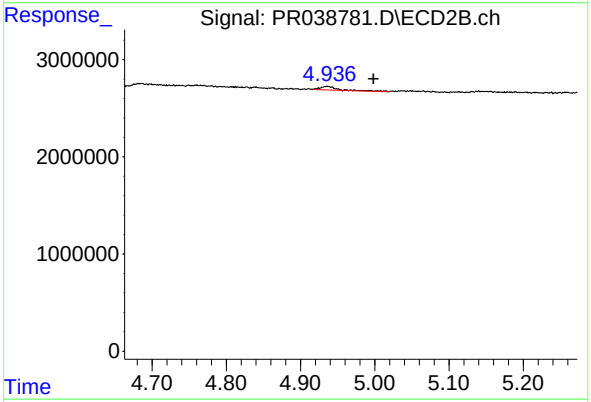
R.T.: 4.936 min
Delta R.T.: 0.015 min
Response: 638439
Conc: 31.44 ng/ml



#10 AR-1221-3

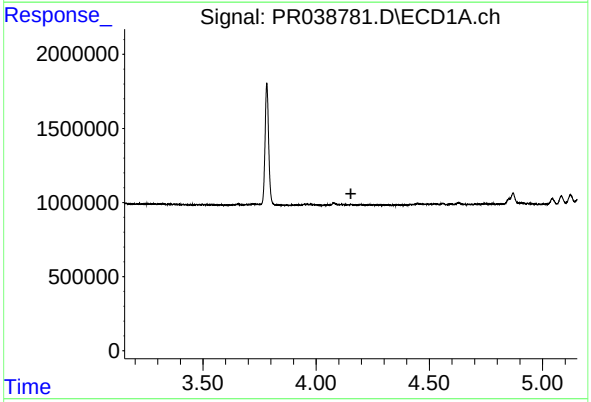
R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4211



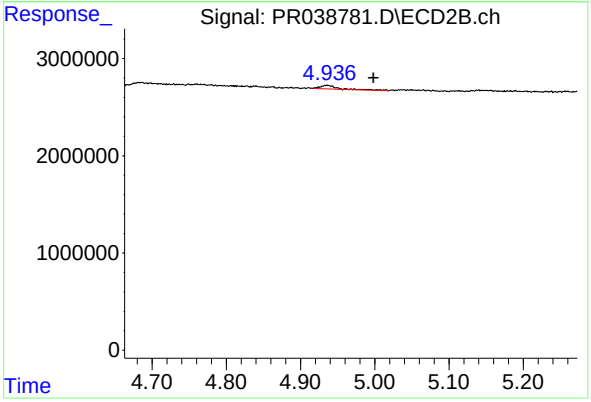
#10 AR-1221-3

R.T.: 4.936 min
Delta R.T.: -0.062 min
Response: 638439
Conc: 9.01 ng/ml



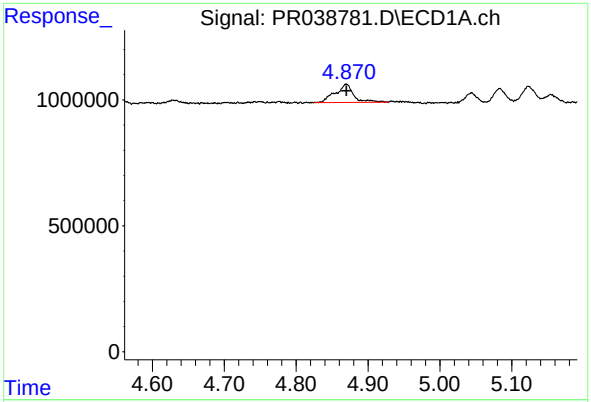
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.



#11 AR-1232-1

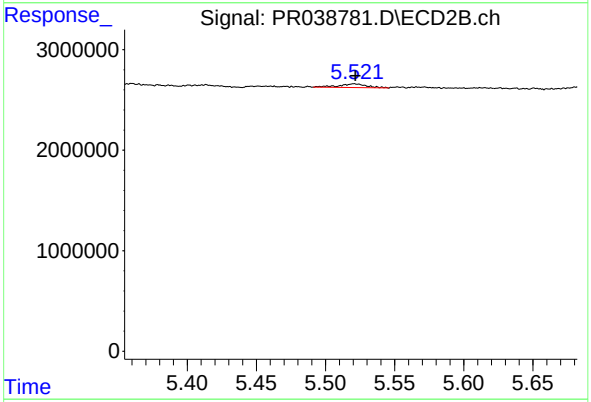
R.T.: 4.936 min
Delta R.T.: -0.062 min
Response: 638439
Conc: 11.02 ng/ml



#12 AR-1232-2

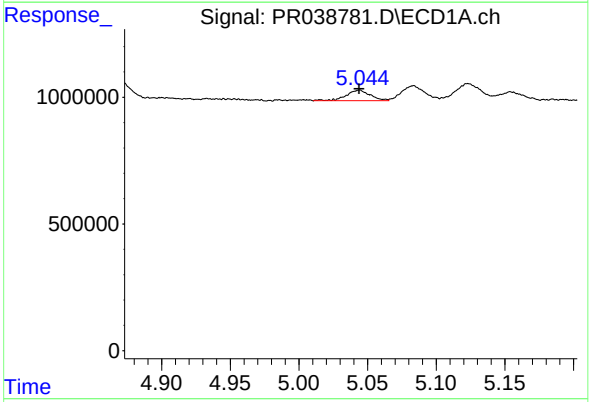
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1277962
Conc: 51.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



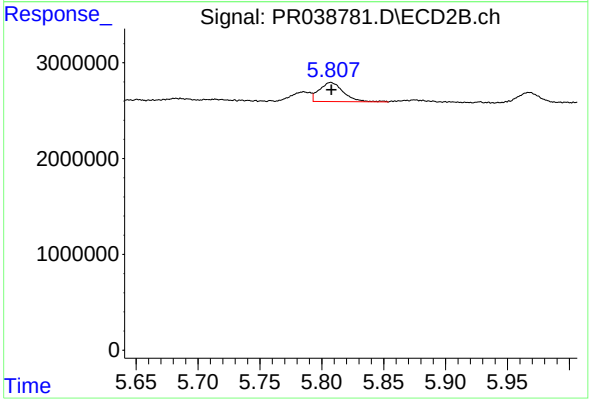
#12 AR-1232-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 520695
Conc: 11.99 ng/ml



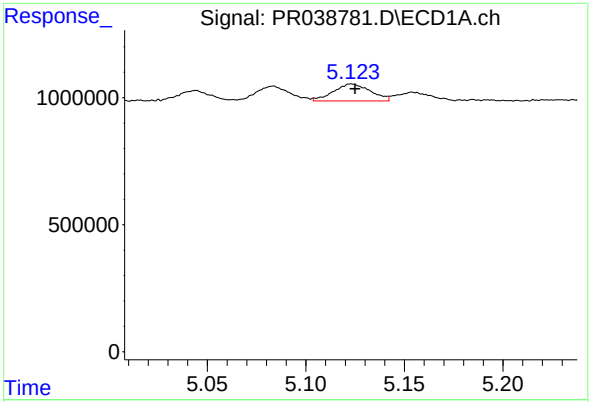
#13 AR-1232-3

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 499235
Conc: 42.87 ng/ml



#13 AR-1232-3

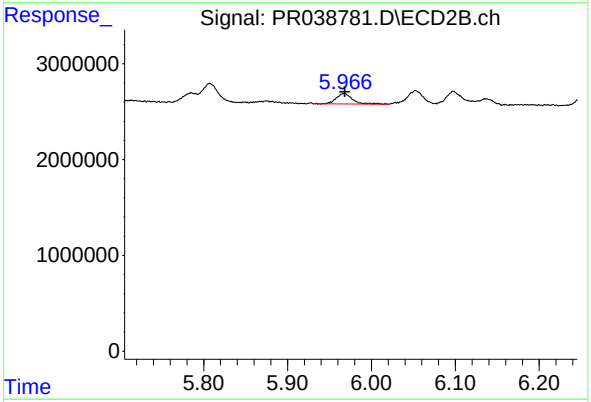
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 2712265
Conc: 34.46 ng/ml



#14 AR-1232-4

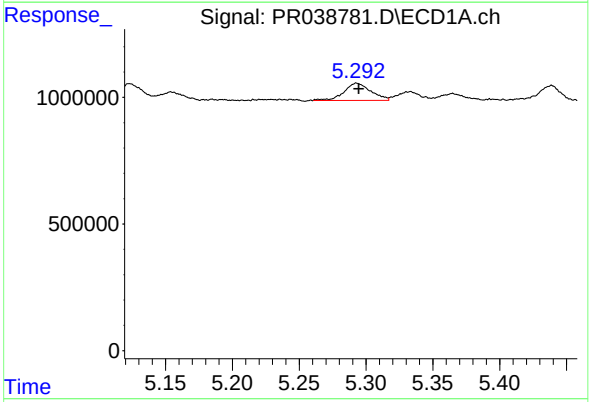
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 874092
Conc: 67.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



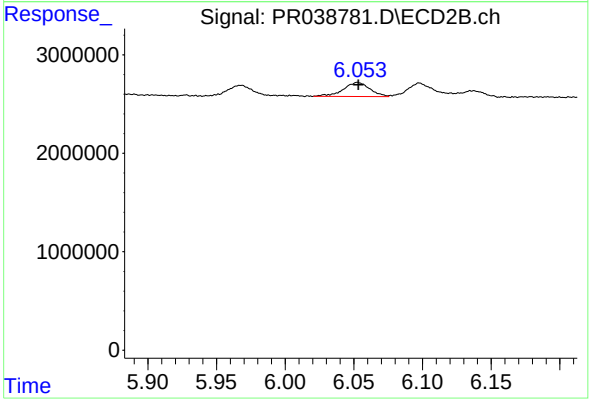
#14 AR-1232-4

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 1470425
Conc: 36.35 ng/ml



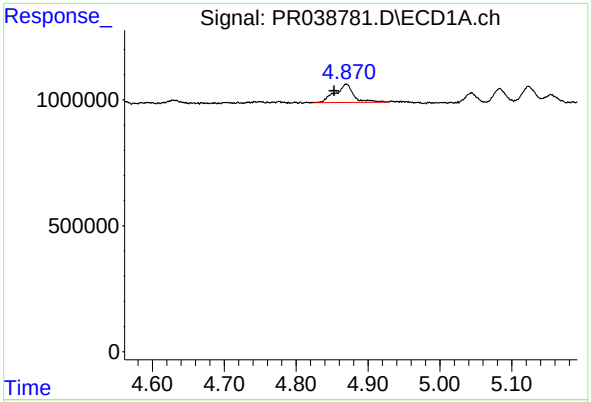
#15 AR-1232-5

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 959386
Conc: 68.38 ng/ml



#15 AR-1232-5

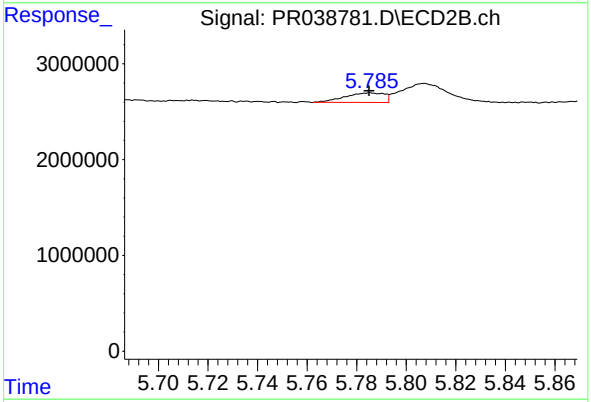
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 1927183
Conc: 63.00 ng/ml



#16 AR-1242-1

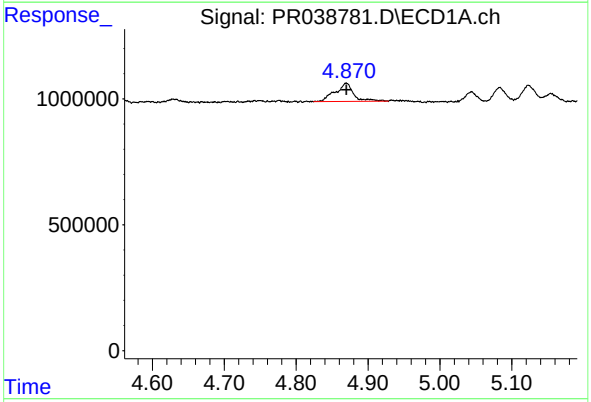
R.T.: 4.870 min
Delta R.T.: 0.017 min
Response: 1277962
Conc: 47.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



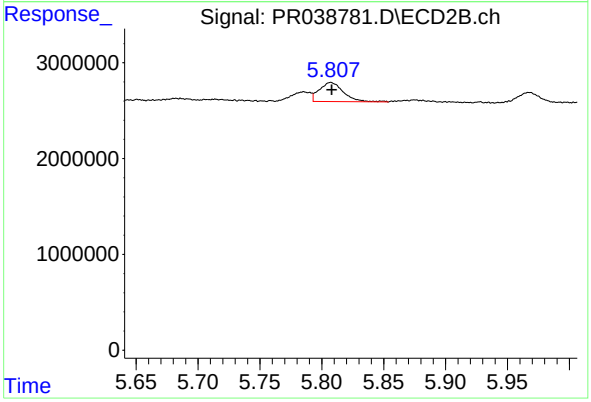
#16 AR-1242-1

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 1099729
Conc: 11.83 ng/ml



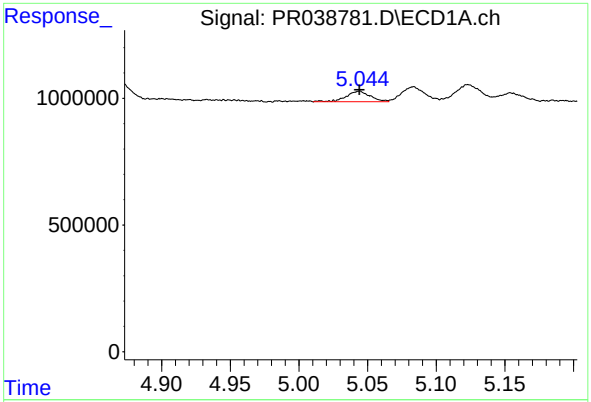
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 1277962
Conc: 29.51 ng/ml



#17 AR-1242-2

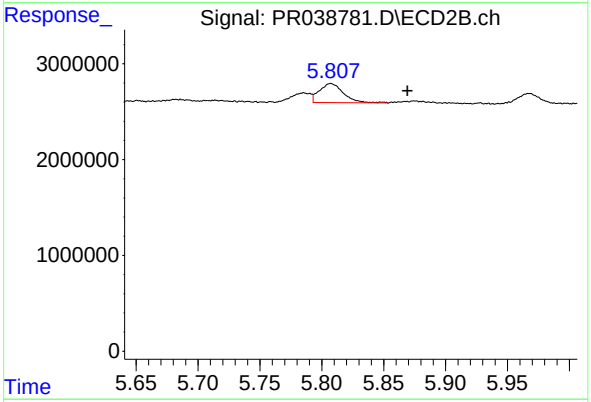
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 2712265
Conc: 20.41 ng/ml



#18 AR-1242-3

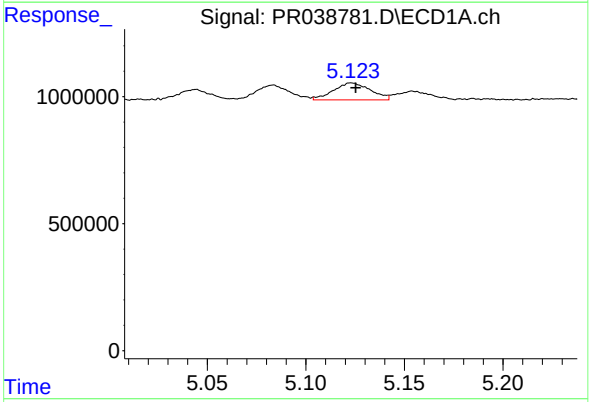
R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 499235
Conc: 23.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



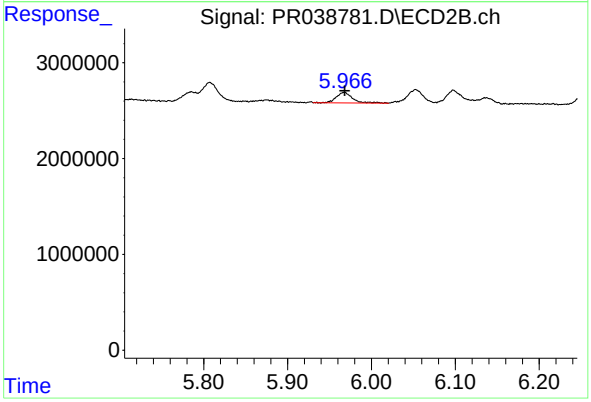
#18 AR-1242-3

R.T.: 5.807 min
Delta R.T.: -0.062 min
Response: 2712265
Conc: 32.39 ng/ml



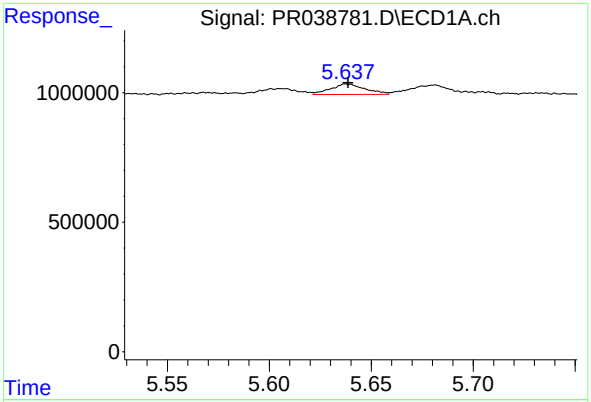
#19 AR-1242-4

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 874092
Conc: 38.59 ng/ml



#19 AR-1242-4

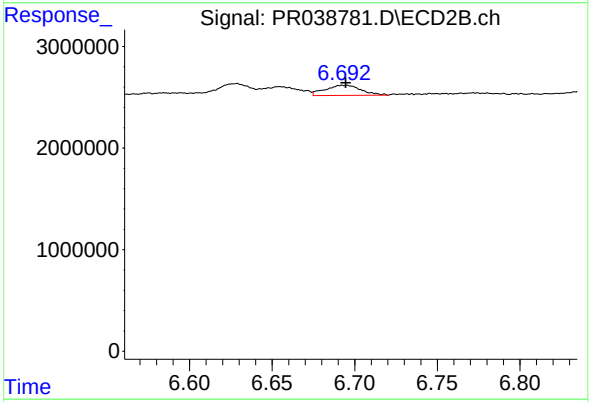
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 1470425
Conc: 21.24 ng/ml



#20 AR-1242-5

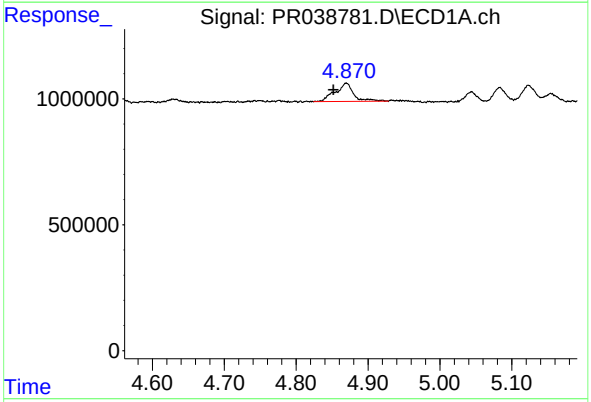
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 476473
Conc: 13.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



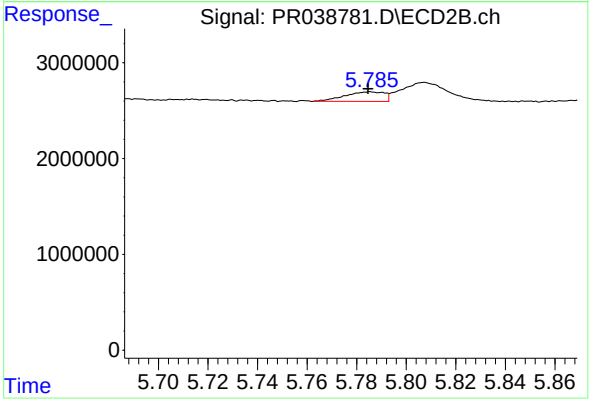
#20 AR-1242-5

R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 1496671
Conc: 15.56 ng/ml



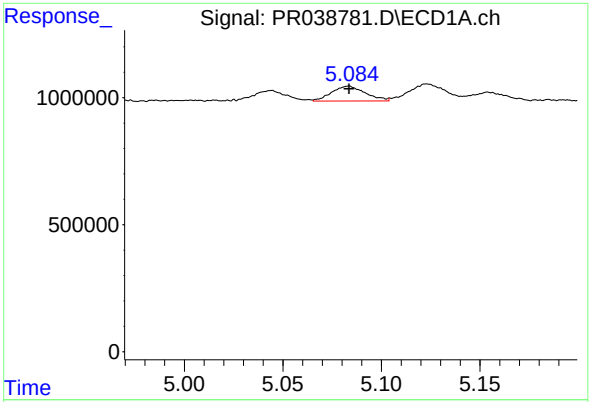
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: 0.018 min
Response: 1277962
Conc: 65.85 ng/ml



#21 AR-1248-1

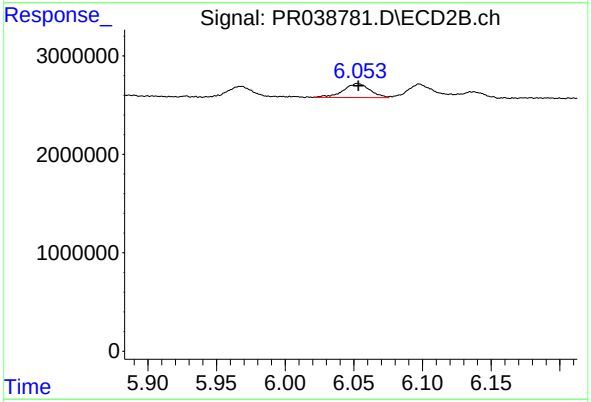
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 1099729
Conc: 17.20 ng/ml



#22 AR-1248-2

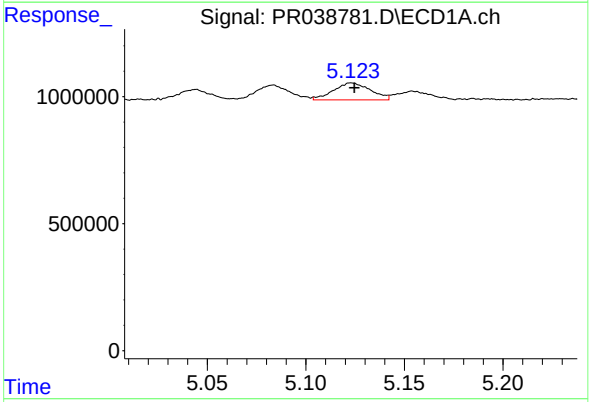
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 696391
Conc: 24.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



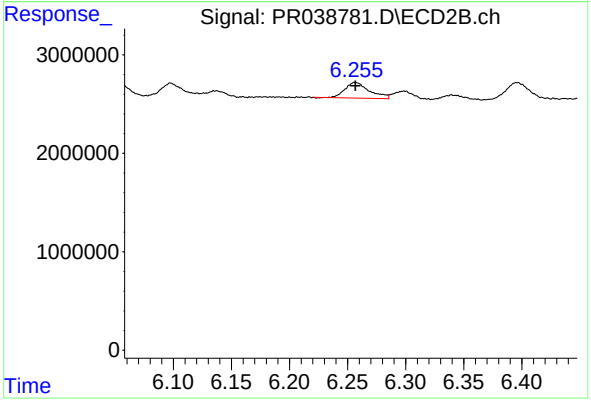
#22 AR-1248-2

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 1927183
Conc: 21.23 ng/ml



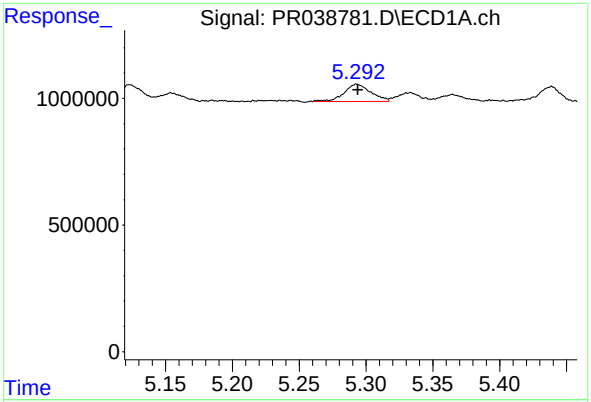
#23 AR-1248-3

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 874092
Conc: 29.16 ng/ml



#23 AR-1248-3

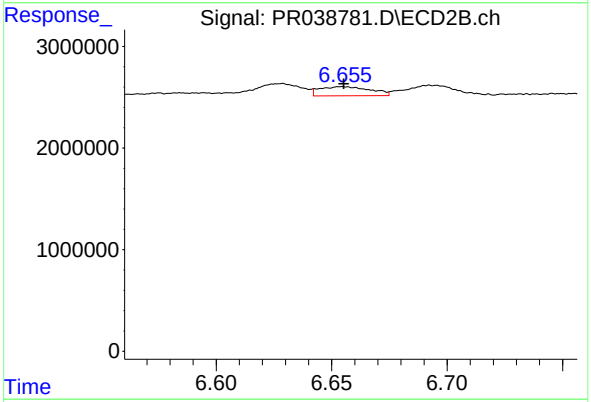
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 2319634
Conc: 21.08 ng/ml



#24 AR-1248-4

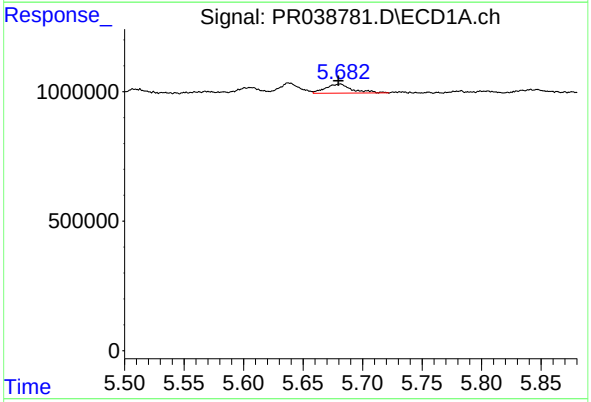
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 959386
Conc: 24.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



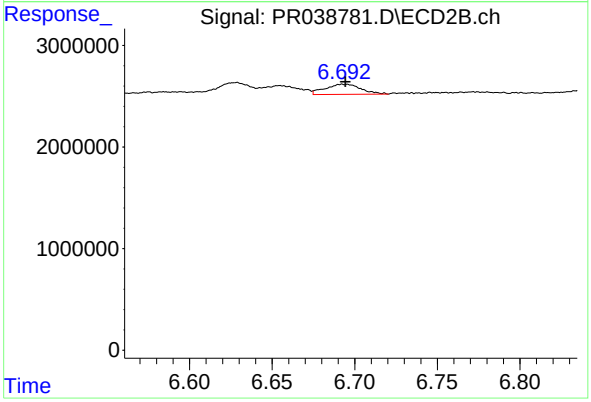
#24 AR-1248-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 1367388
Conc: 9.29 ng/ml



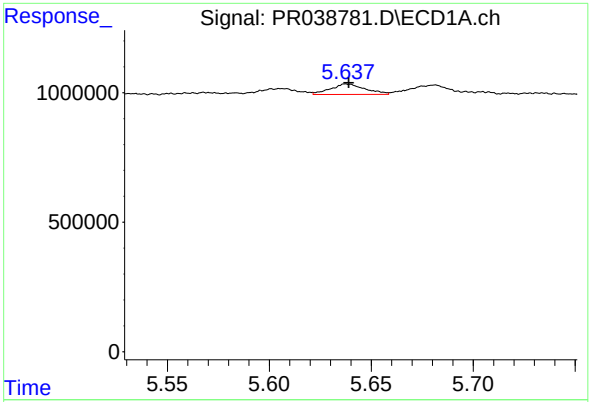
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: 0.001 min
Response: 540176
Conc: 11.96 ng/ml



#25 AR-1248-5

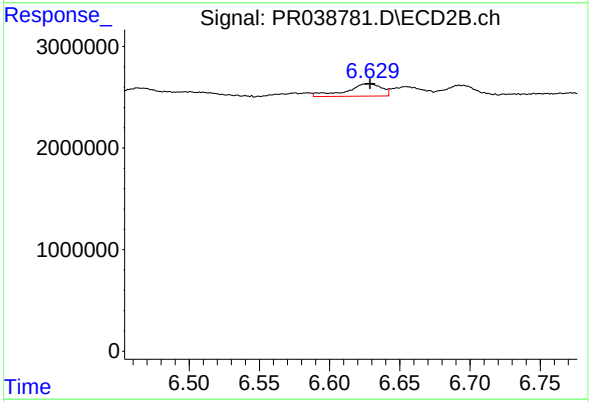
R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 1496671
Conc: 10.54 ng/ml



#26 AR-1254-1

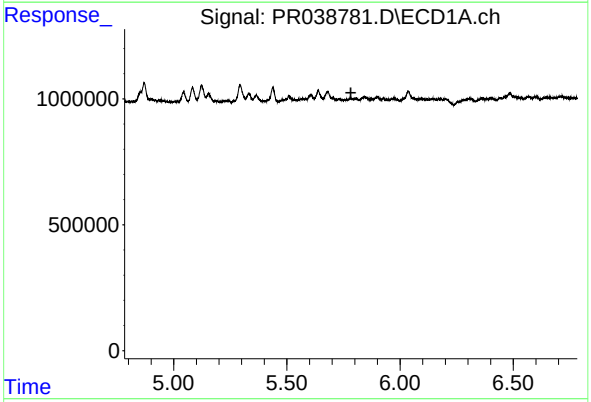
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 476473
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



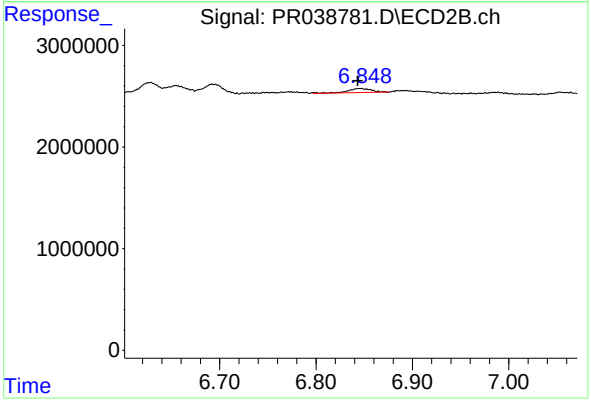
#26 AR-1254-1

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 2140448
Conc: 13.64 ng/ml



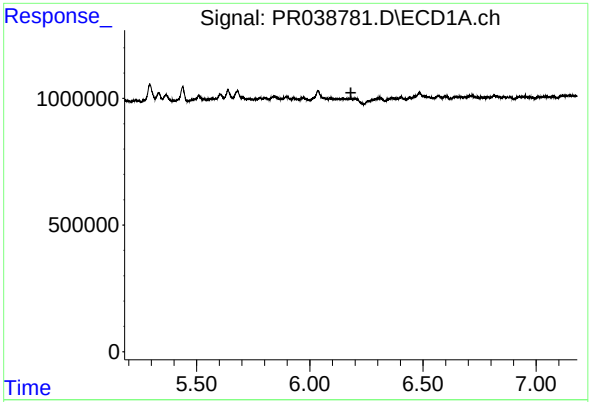
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#27 AR-1254-2

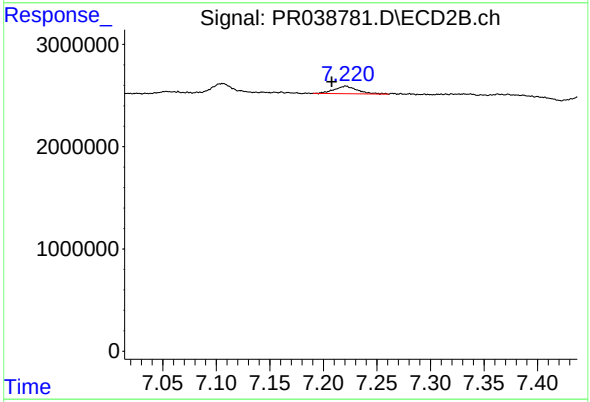
R.T.: 6.846 min
Delta R.T.: 0.003 min
Response: 673586
Conc: 2.64 ng/ml



#28 AR-1254-3

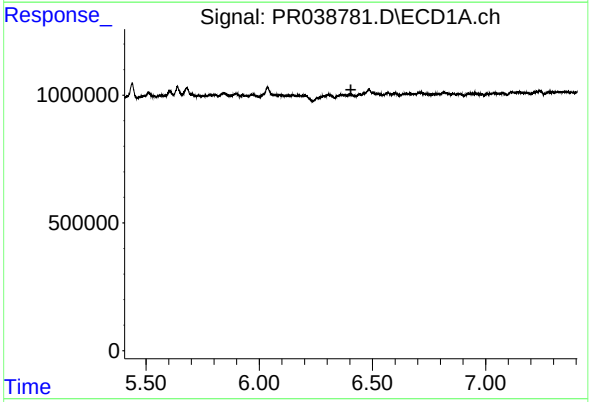
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4211



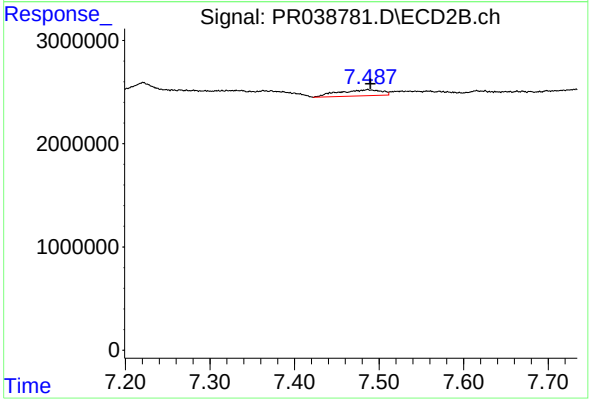
#28 AR-1254-3

R.T.: 7.221 min
Delta R.T.: 0.013 min
Response: 1089622
Conc: 3.57 ng/ml



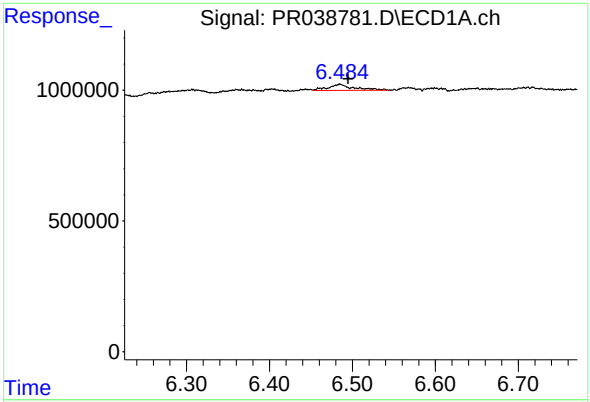
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.405 min
Response: 0
Conc: N.D.



#29 AR-1254-4

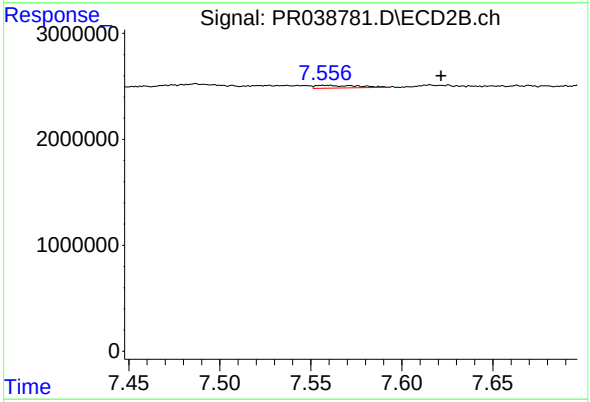
R.T.: 7.487 min
Delta R.T.: -0.003 min
Response: 2076797
Conc: 8.61 ng/ml



#32 AR-1260-2

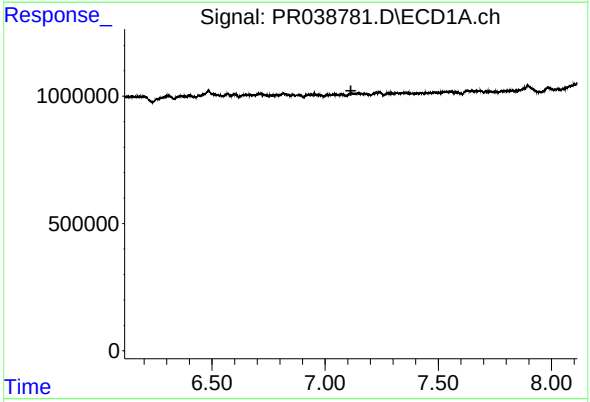
R.T.: 6.485 min
Delta R.T.: -0.010 min
Response: 502441
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



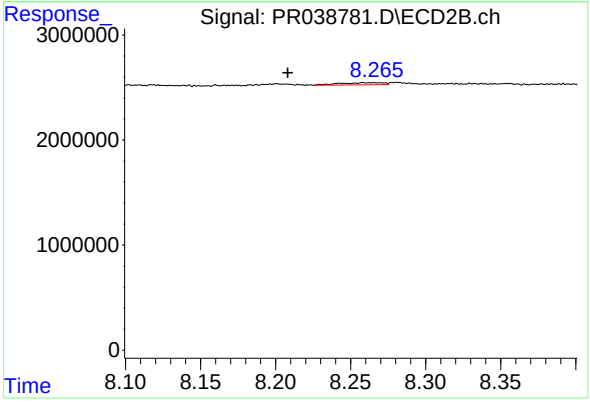
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.065 min
Response: 402558
Conc: 1.53 ng/ml



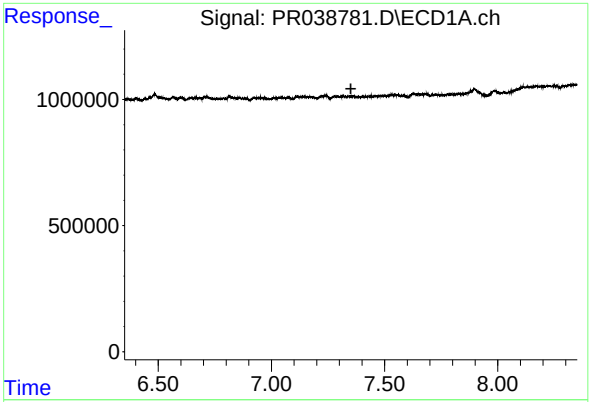
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#34 AR-1260-4

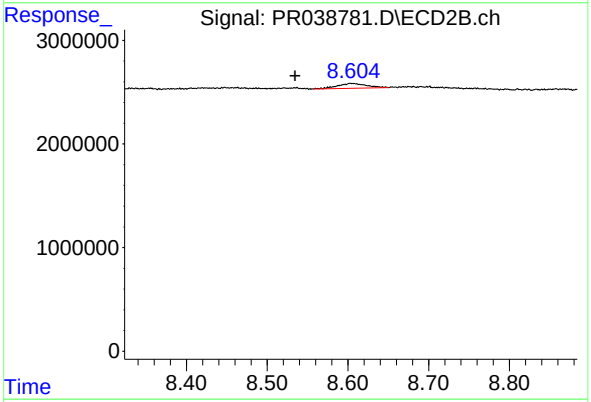
R.T.: 8.259 min
Delta R.T.: 0.051 min
Response: 434307
Conc: 1.77 ng/ml



#35 AR-1260-5

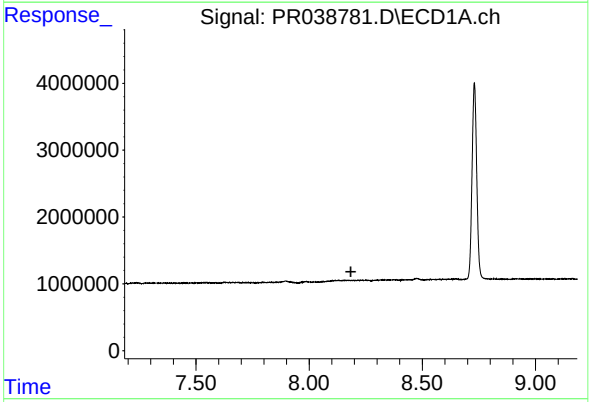
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4211



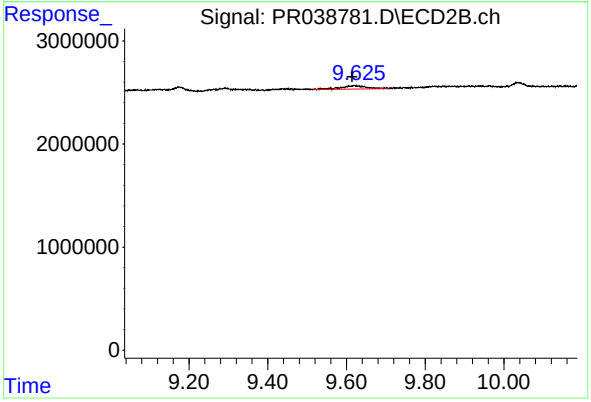
#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.069 min
Response: 1152521
Conc: 2.16 ng/ml



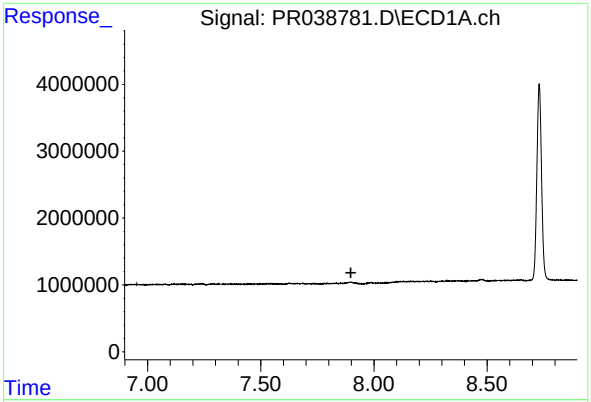
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.184 min
Response: 0
Conc: N.D.



#40 AR-1262-5

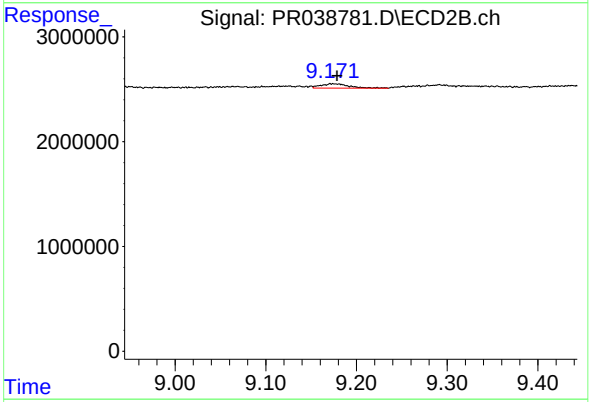
R.T.: 9.620 min
Delta R.T.: 0.006 min
Response: 1536534
Conc: 5.53 ng/ml



#43 AR-1268-3

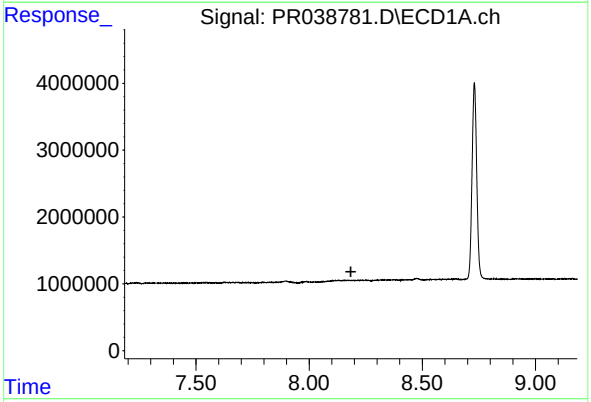
R.T.: 0.000 min
Exp R.T. : 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A4211



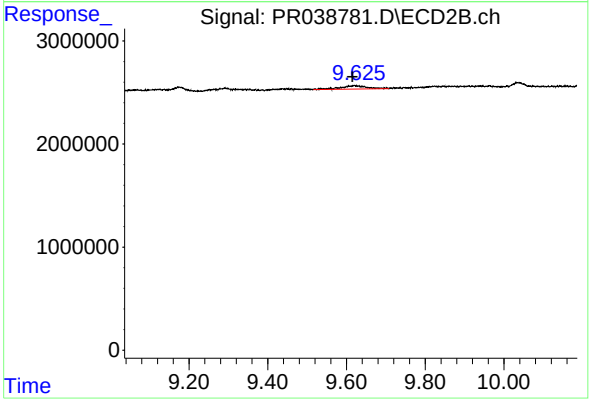
#43 AR-1268-3

R.T.: 9.174 min
Delta R.T.: -0.005 min
Response: 875744
Conc: 1.33 ng/ml



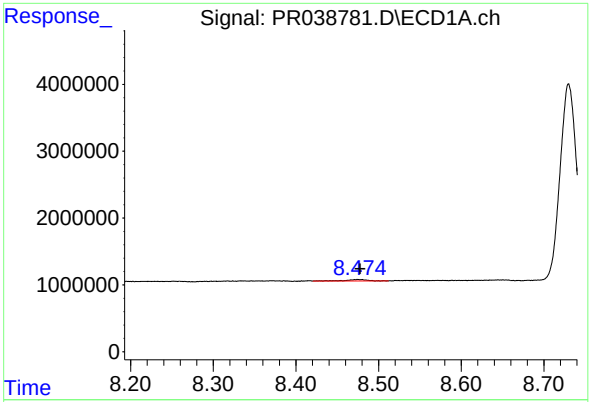
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.185 min
Response: 0
Conc: N.D.



#44 AR-1268-4

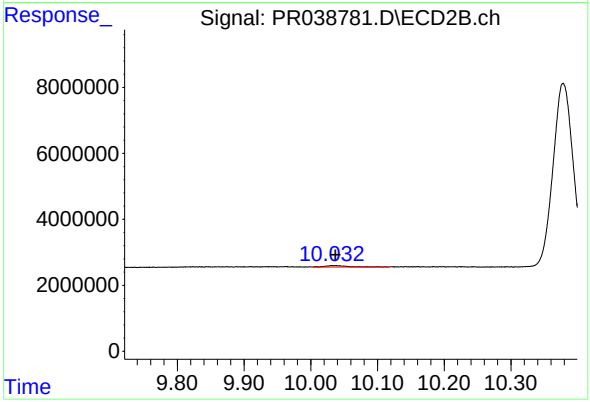
R.T.: 9.620 min
Delta R.T.: 0.005 min
Response: 1536534
Conc: 4.80 ng/ml



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 381824
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4211



#45 AR-1268-5

R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 1055512
Conc: 0.43 ng/ml