Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 21:25
Operator : AJ\MA
Sample : M3876-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:32:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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...	4.705	3.857	153.2E6	93359637	23.847	21.355	
2)	SA Decachlor...	10.655	8.906	213.8E6	179.7E6	45.019	43.631	
	Target Compounds							
8)	L2 AR-1221-1	4.937	0.000	3623841	0	48.378	N.D.	#
9)	L2 AR-1221-2	5.020	4.161	1764370	1171067	34.231	34.467	
10)	L2 AR-1221-3	0.000	4.281f	0	7951956	N.D.	67.531	#
11)	L3 AR-1232-1	0.000	4.281f	0	7951956	N.D.	84.887	#
12)	L3 AR-1232-2	5.568f	0.000	2712016	0	39.551	N.D.	#
20)	L4 AR-1242-5	0.000	5.751	0	1223047	N.D.	11.842	#
25)	L5 AR-1248-5	0.000	5.751f	0	1223047	N.D.	8.508	#
26)	L6 AR-1254-1	0.000	5.751	0	1223047	N.D.	5.433	#
27)	L6 AR-1254-2	0.000	5.959f	0	1588357	N.D.	8.071	#
28)	L6 AR-1254-3	7.342	6.301	2244988	3743589	5.979	11.224	#
29)	L6 AR-1254-4	0.000	6.528	0	511170	N.D.	2.729	#
30)	L6 AR-1254-5	8.046	6.944	5154527	5067802	16.881	17.866	
31)	L7 AR-1260-1	7.501	6.432	3268754	3018124	14.229	15.344	
32)	L7 AR-1260-2	7.757	6.617	3757126	2515388	13.649	11.011	
33)	L7 AR-1260-3	8.116	6.771	1475260	2865612	7.021	12.814	#
34)	L7 AR-1260-4	8.357	7.245	4689186	1716857	19.090	9.021	#
35)	L7 AR-1260-5	8.698	7.482	4538399	4174070	9.077	9.446	
36)	L8 AR-1262-1	8.116	6.771	1475260	2865612	4.064	13.472	#
37)	L8 AR-1262-2	8.698	7.482	4538399	4174070	6.702	7.629	
38)	L8 AR-1262-3	9.059	7.766	3019628	804457	10.550	3.779	#
39)	L8 AR-1262-4	0.000	7.828	0	2655474	N.D.	6.555	#
40)	L8 AR-1262-5	0.000	8.331	0	688287	N.D.	3.777	#
41)	L9 AR-1268-1	9.059	7.766	3019628	804457	3.867	1.283	#
42)	L9 AR-1268-2	0.000	7.828	0	2655474	N.D.	4.483	#
44)	L9 AR-1268-4	0.000	8.331	0	688287	N.D.	3.496	#
45)	L9 AR-1268-5	0.000	8.639	0	1287728	N.D.	0.797	#

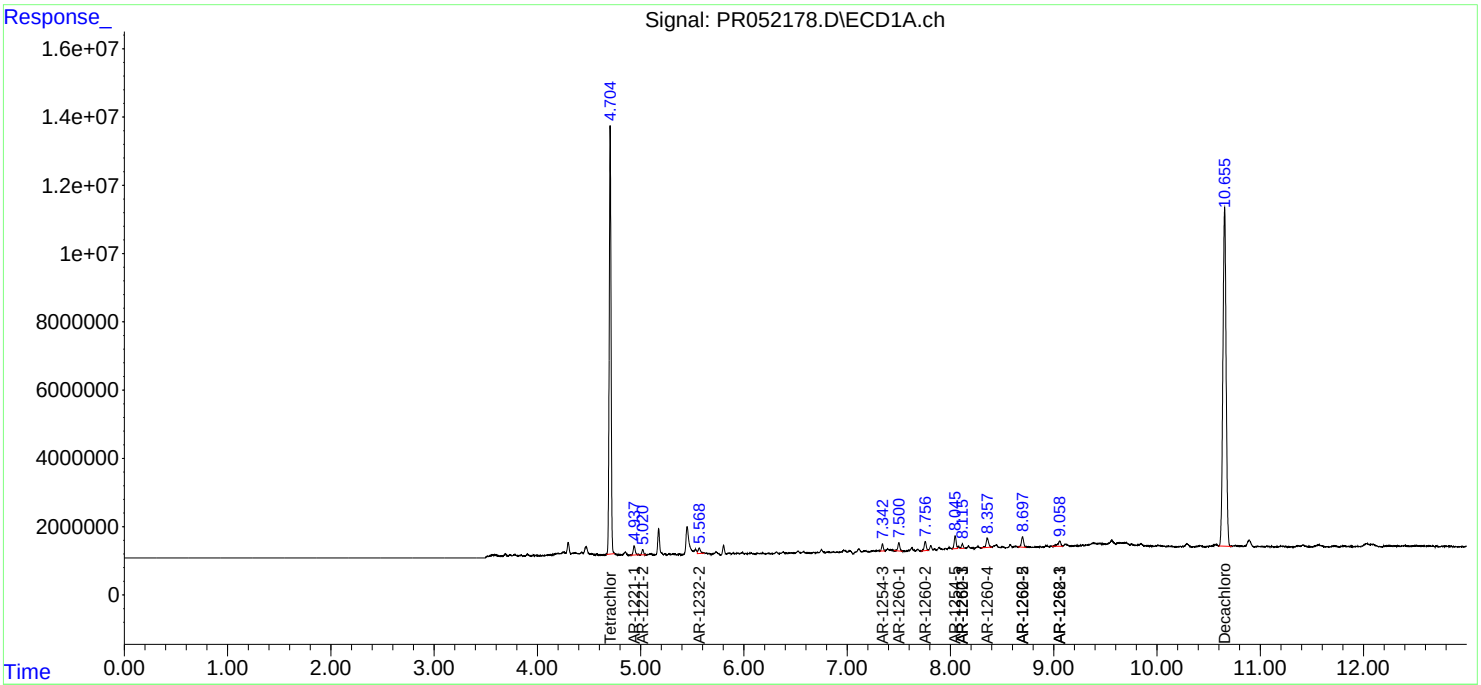
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

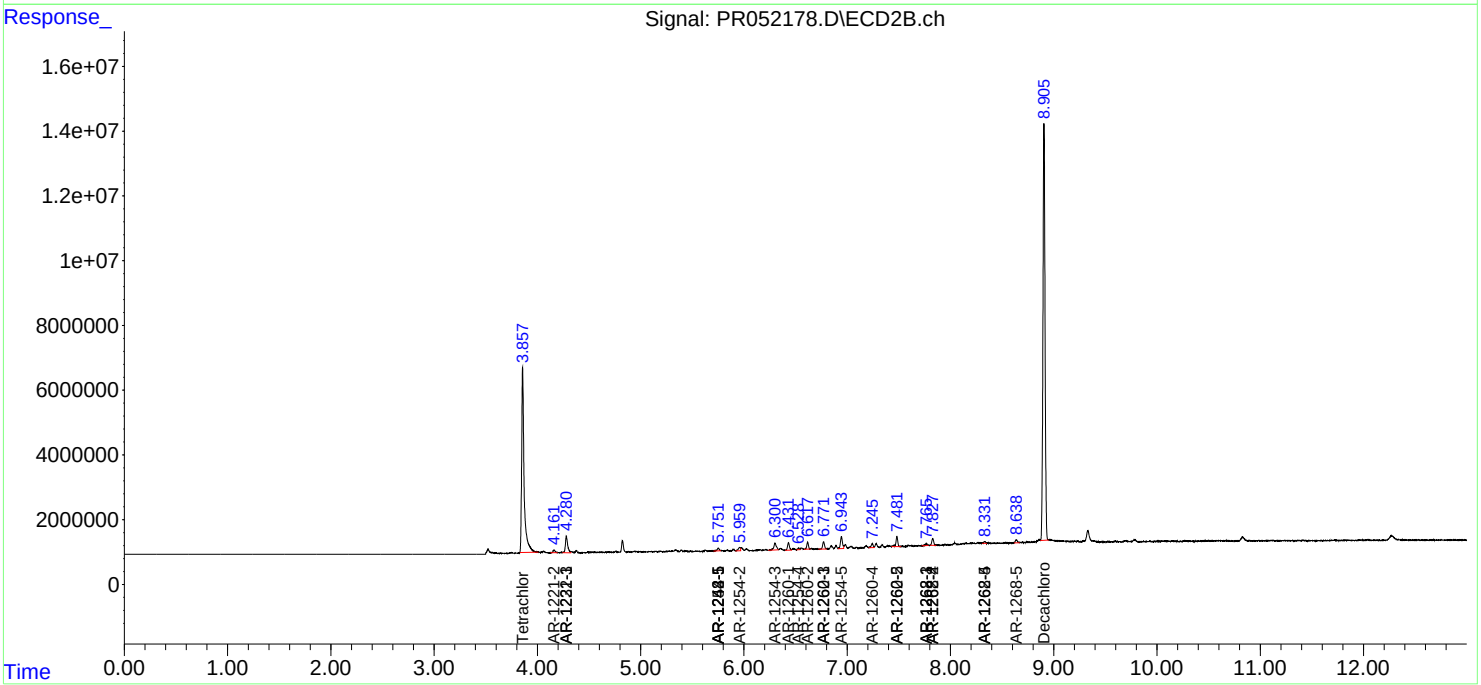
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 21:25
Operator : AJ\MA
Sample : M3876-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

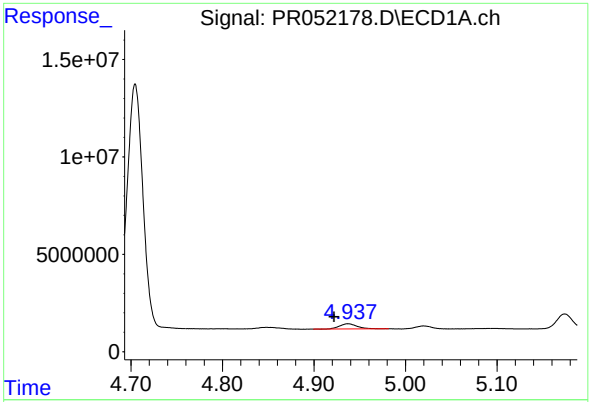
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:32:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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



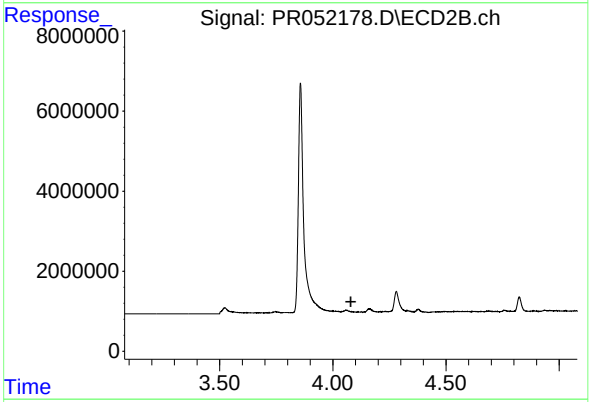




#8 AR-1221-1

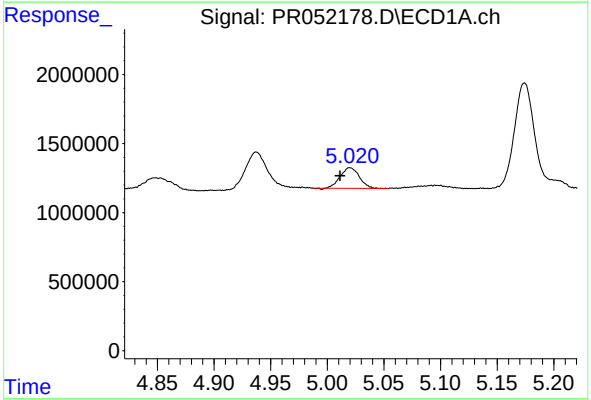
R.T.: 4.937 min
Delta R.T.: 0.015 min
Response: 3623841
Conc: 48.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



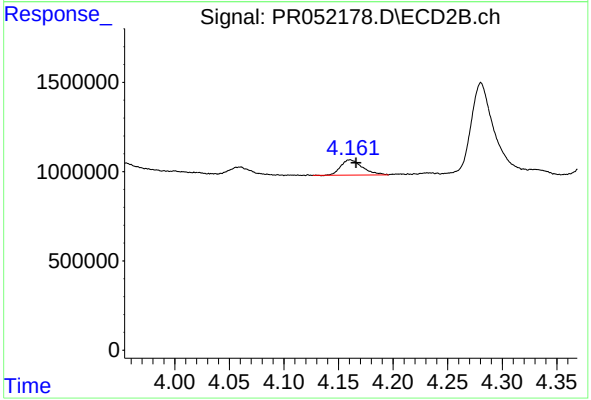
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



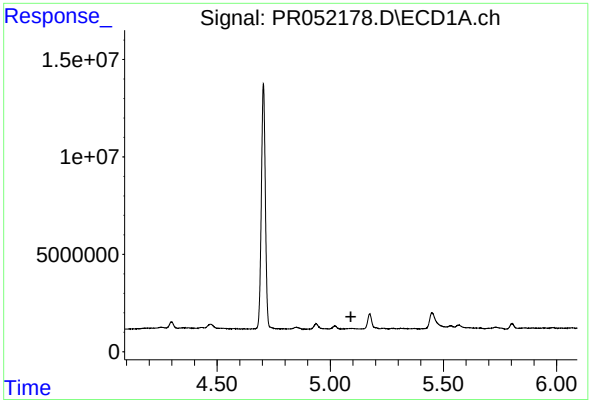
#9 AR-1221-2

R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 1764370
Conc: 34.23 ng/ml



#9 AR-1221-2

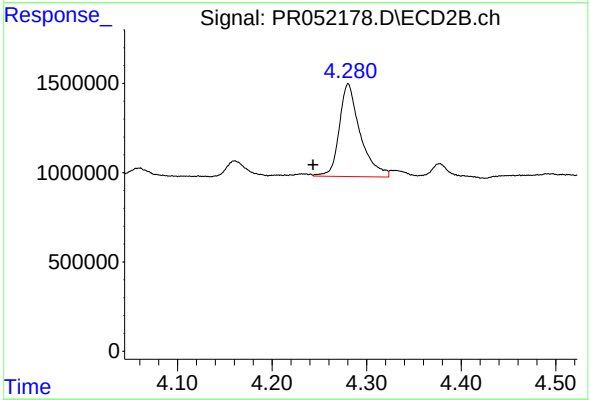
R.T.: 4.161 min
Delta R.T.: -0.005 min
Response: 1171067
Conc: 34.47 ng/ml



#10 AR-1221-3

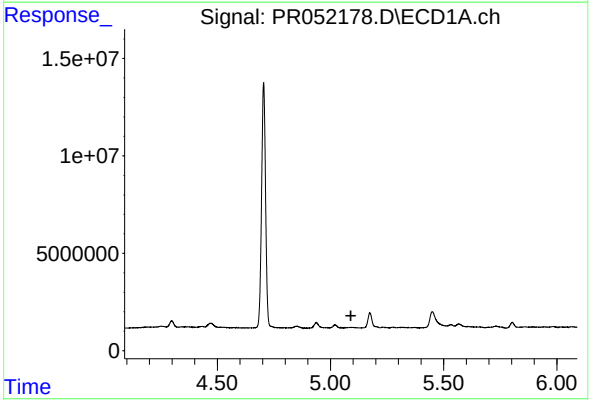
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



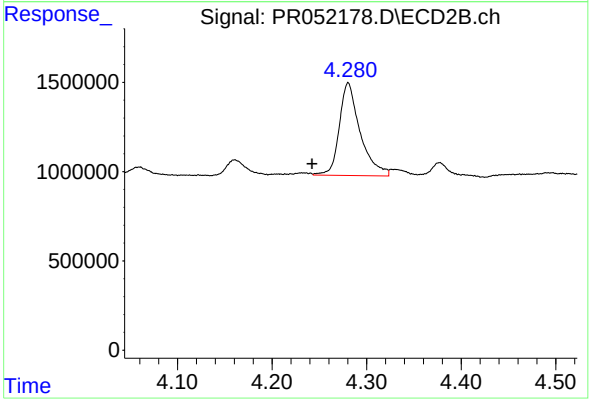
#10 AR-1221-3

R.T.: 4.281 min
Delta R.T.: 0.037 min
Response: 7951956
Conc: 67.53 ng/ml



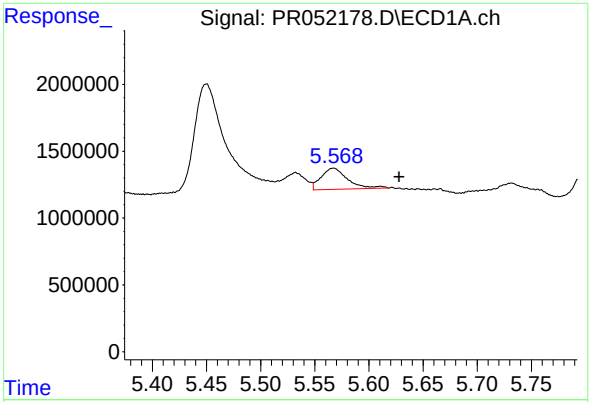
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



#11 AR-1232-1

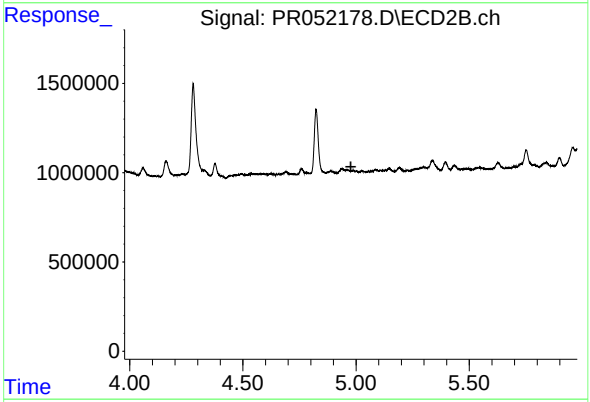
R.T.: 4.281 min
Delta R.T.: 0.038 min
Response: 7951956
Conc: 84.89 ng/ml



#12 AR-1232-2

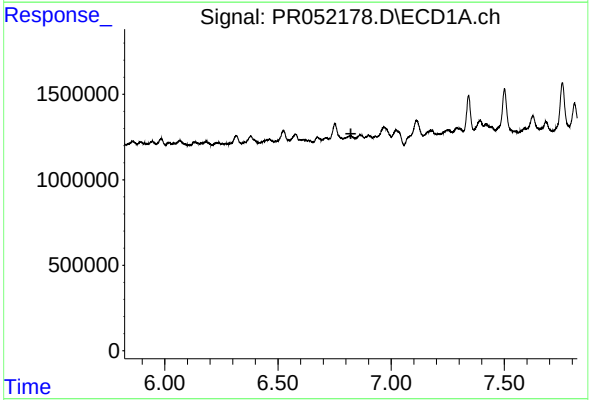
R.T.: 5.568 min
Delta R.T.: -0.060 min
Response: 2712016
Conc: 39.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



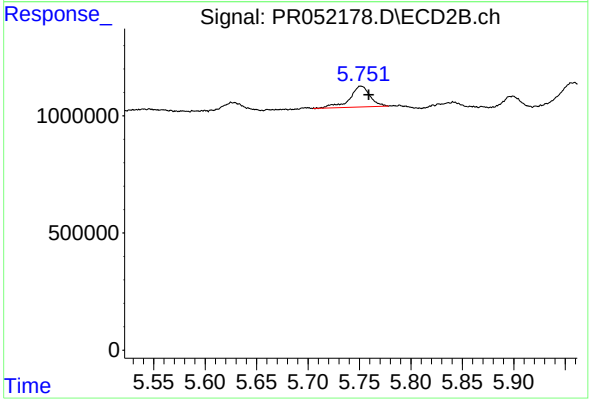
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



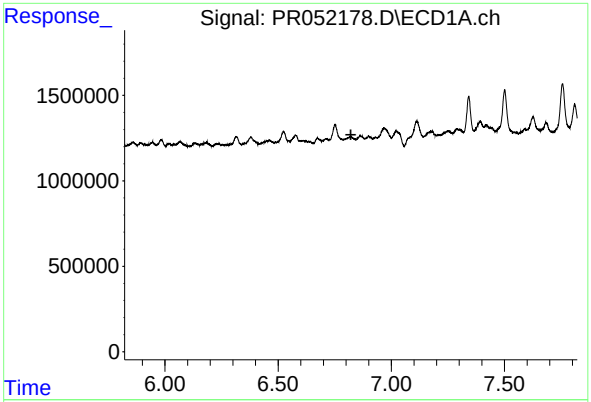
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.822 min
Response: 0
Conc: N.D.



#20 AR-1242-5

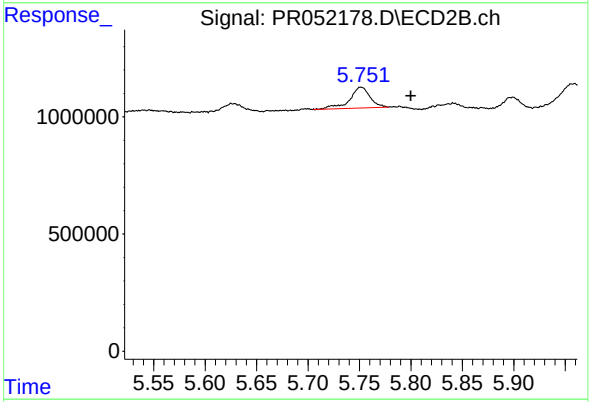
R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 1223047
Conc: 11.84 ng/ml



#25 AR-1248-5

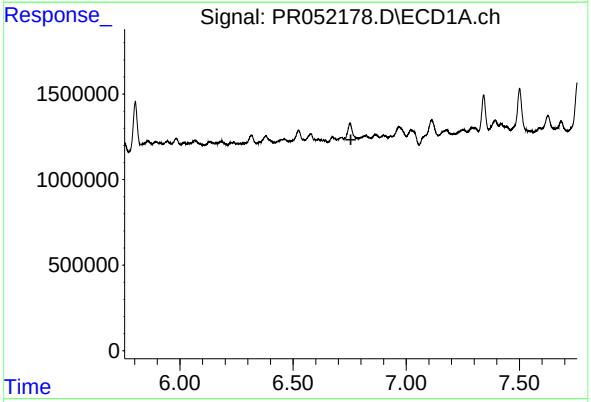
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



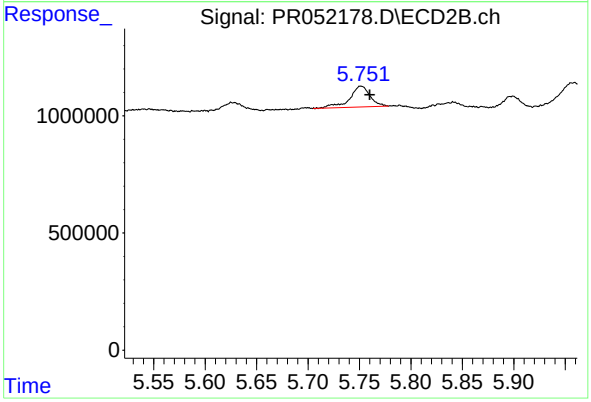
#25 AR-1248-5

R.T.: 5.751 min
Delta R.T.: -0.049 min
Response: 1223047
Conc: 8.51 ng/ml



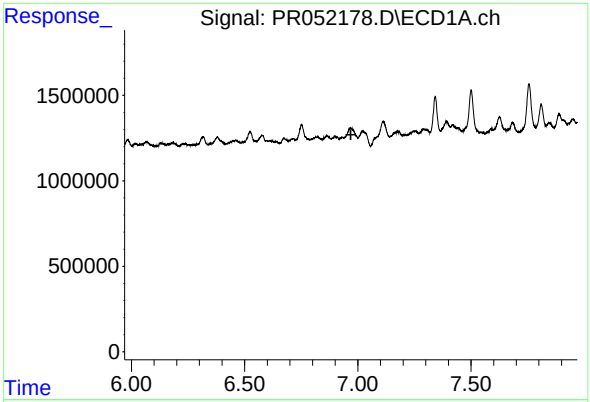
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#26 AR-1254-1

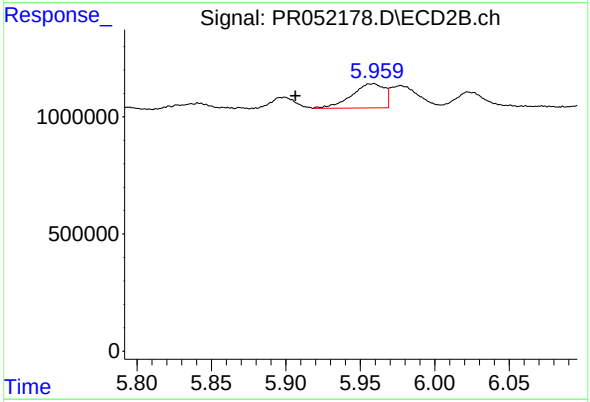
R.T.: 5.751 min
Delta R.T.: -0.009 min
Response: 1223047
Conc: 5.43 ng/ml



#27 AR-1254-2

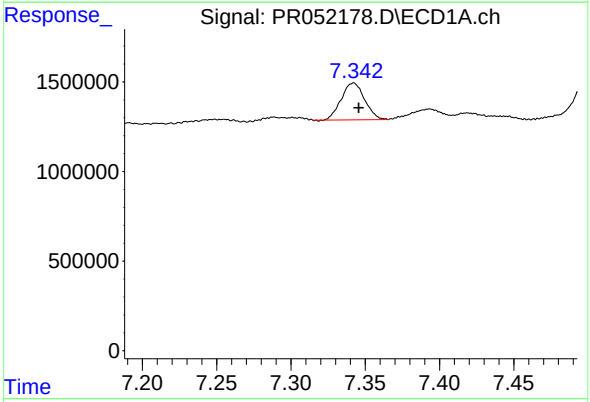
R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



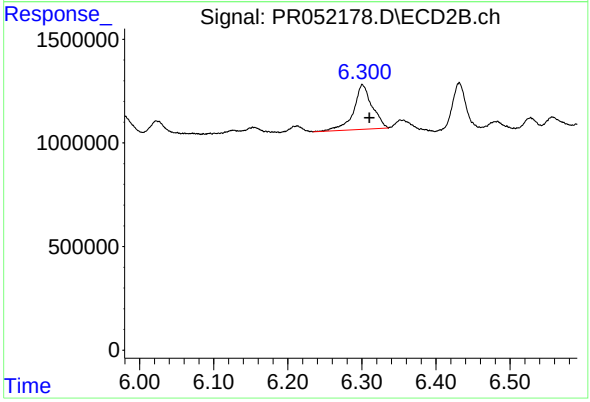
#27 AR-1254-2

R.T.: 5.959 min
Delta R.T.: 0.053 min
Response: 1588357
Conc: 8.07 ng/ml



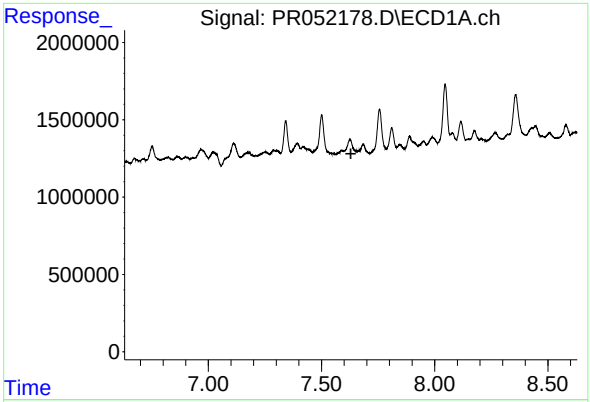
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: -0.003 min
Response: 2244988
Conc: 5.98 ng/ml



#28 AR-1254-3

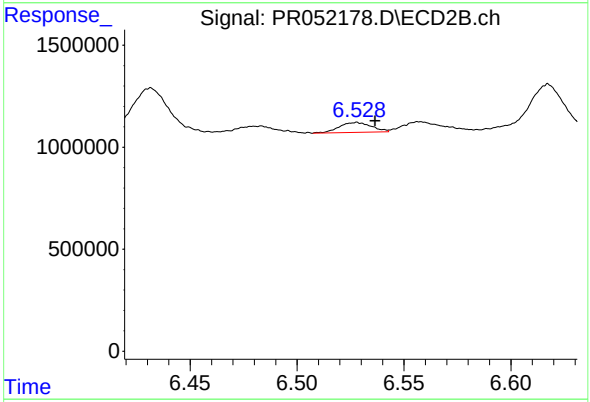
R.T.: 6.301 min
Delta R.T.: -0.009 min
Response: 3743589
Conc: 11.22 ng/ml



#29 AR-1254-4

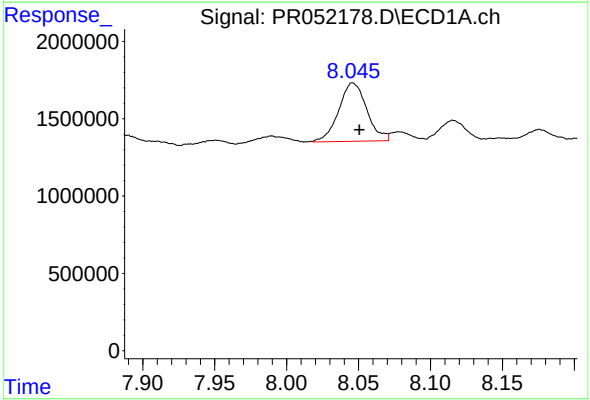
R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



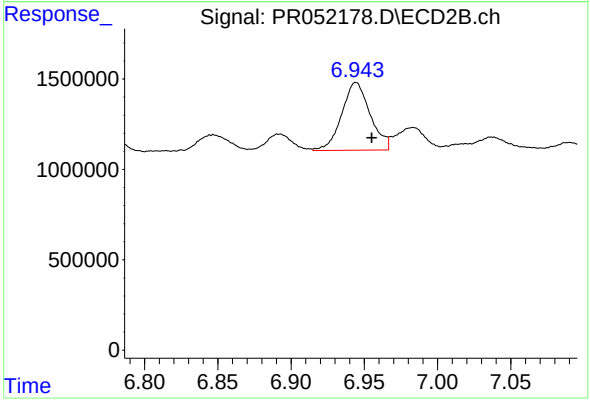
#29 AR-1254-4

R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 511170
Conc: 2.73 ng/ml



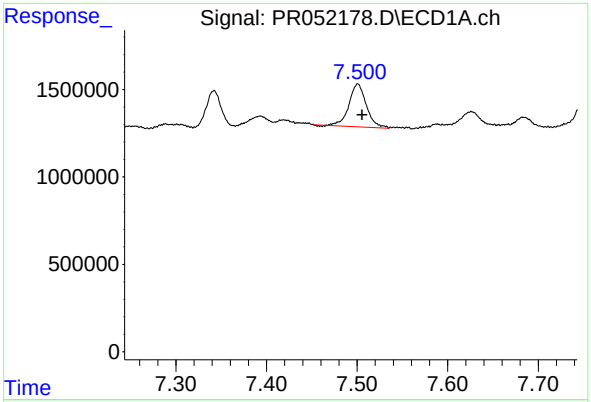
#30 AR-1254-5

R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 5154527
Conc: 16.88 ng/ml



#30 AR-1254-5

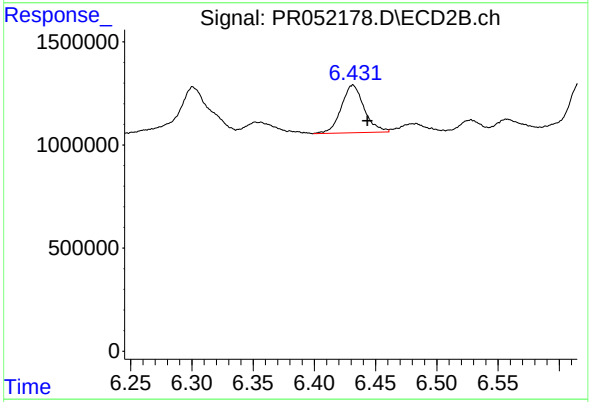
R.T.: 6.944 min
Delta R.T.: -0.011 min
Response: 5067802
Conc: 17.87 ng/ml



#31 AR-1260-1

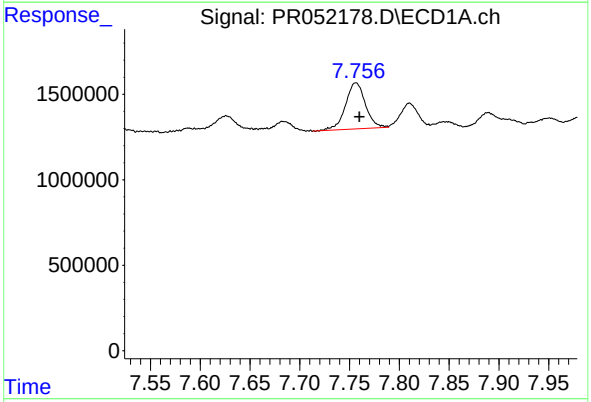
R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 3268754
Conc: 14.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



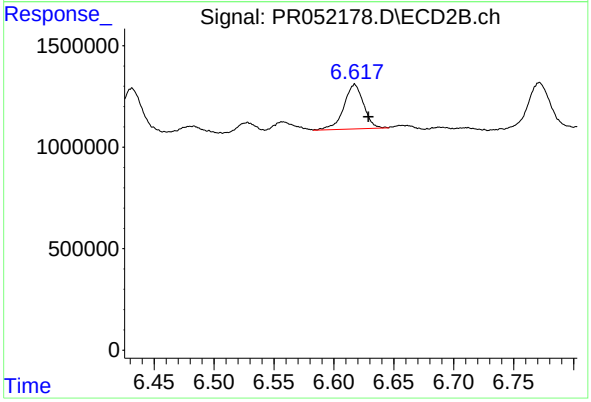
#31 AR-1260-1

R.T.: 6.432 min
Delta R.T.: -0.012 min
Response: 3018124
Conc: 15.34 ng/ml



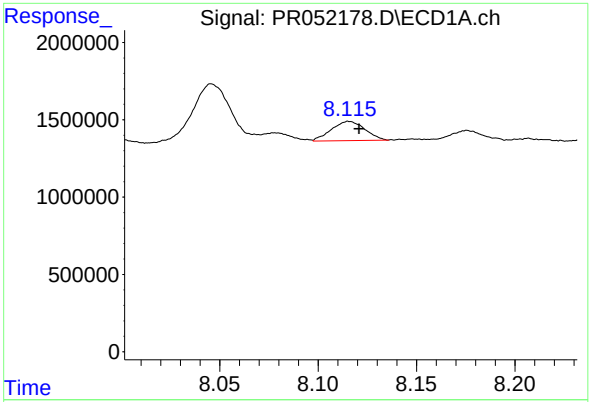
#32 AR-1260-2

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 3757126
Conc: 13.65 ng/ml



#32 AR-1260-2

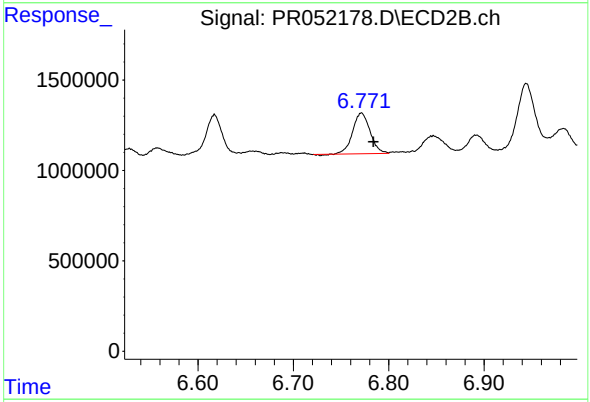
R.T.: 6.617 min
Delta R.T.: -0.011 min
Response: 2515388
Conc: 11.01 ng/ml



#33 AR-1260-3

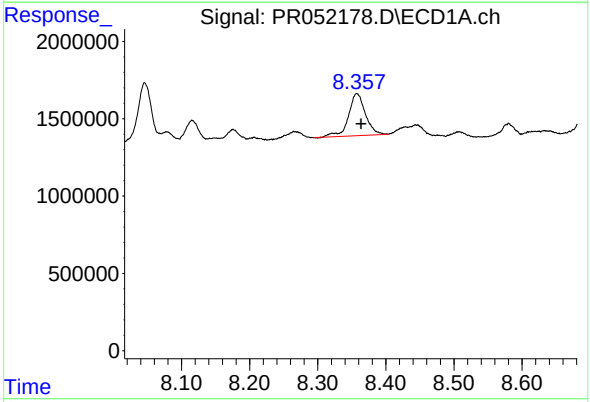
R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 1475260
Conc: 7.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



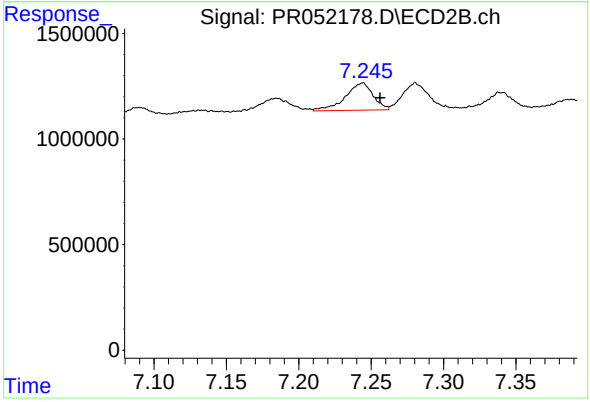
#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 2865612
Conc: 12.81 ng/ml



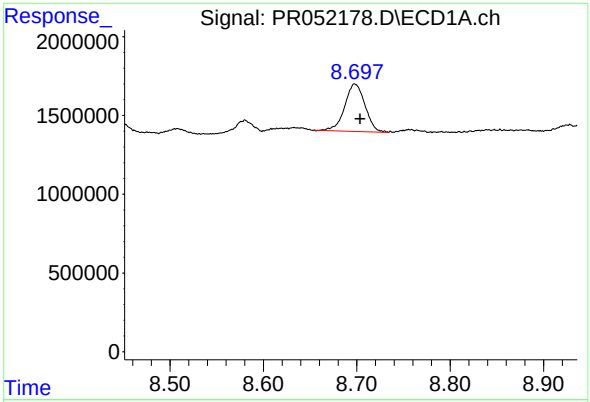
#34 AR-1260-4

R.T.: 8.357 min
Delta R.T.: -0.006 min
Response: 4689186
Conc: 19.09 ng/ml



#34 AR-1260-4

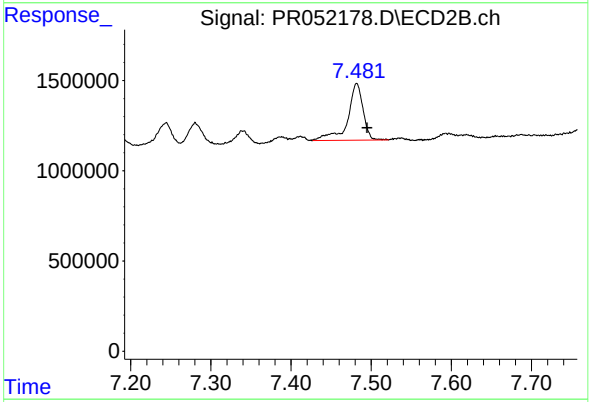
R.T.: 7.245 min
Delta R.T.: -0.012 min
Response: 1716857
Conc: 9.02 ng/ml



#35 AR-1260-5

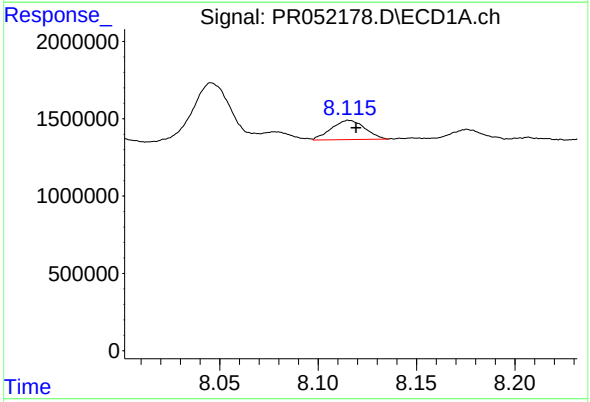
R.T.: 8.698 min
Delta R.T.: -0.006 min
Response: 4538399
Conc: 9.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



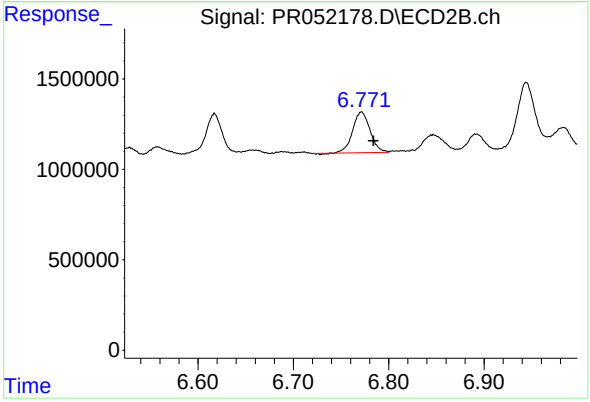
#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: -0.013 min
Response: 4174070
Conc: 9.45 ng/ml



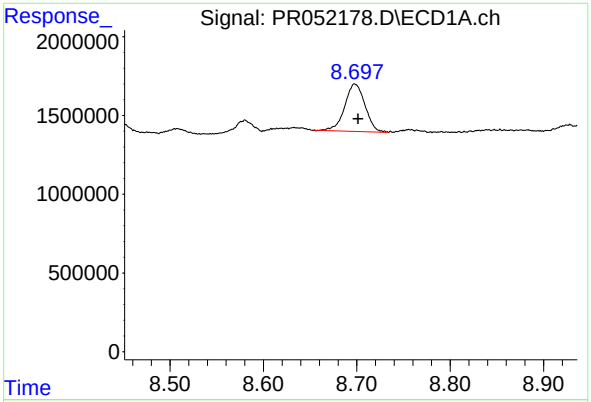
#36 AR-1262-1

R.T.: 8.116 min
Delta R.T.: -0.004 min
Response: 1475260
Conc: 4.06 ng/ml



#36 AR-1262-1

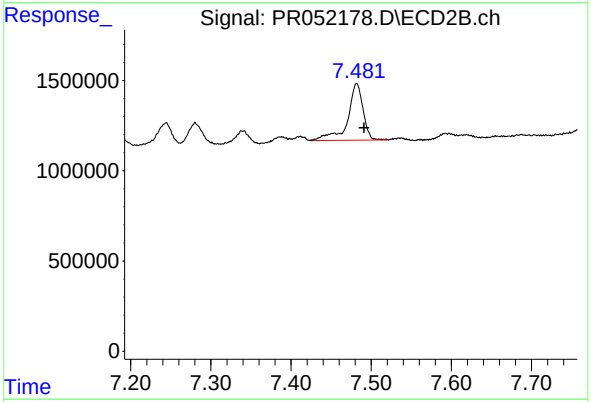
R.T.: 6.771 min
Delta R.T.: -0.012 min
Response: 2865612
Conc: 13.47 ng/ml



#37 AR-1262-2

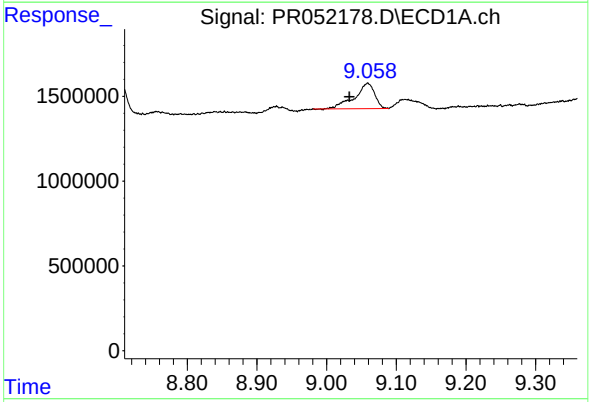
R.T.: 8.698 min
Delta R.T.: -0.004 min
Response: 4538399
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



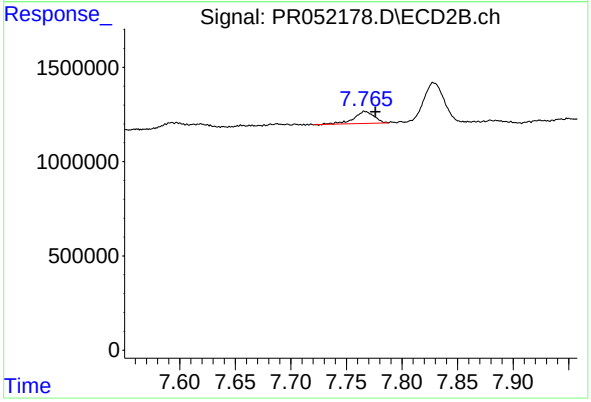
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: -0.009 min
Response: 4174070
Conc: 7.63 ng/ml



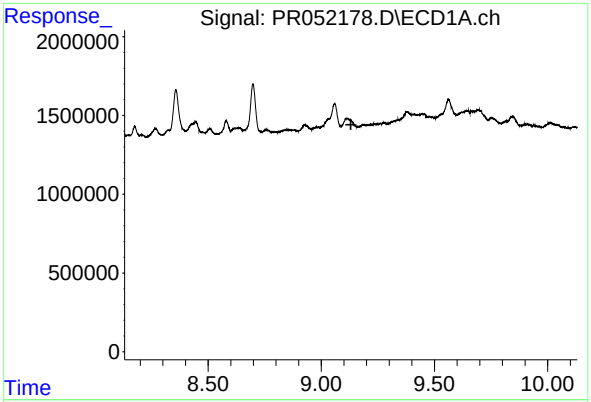
#38 AR-1262-3

R.T.: 9.059 min
Delta R.T.: 0.026 min
Response: 3019628
Conc: 10.55 ng/ml



#38 AR-1262-3

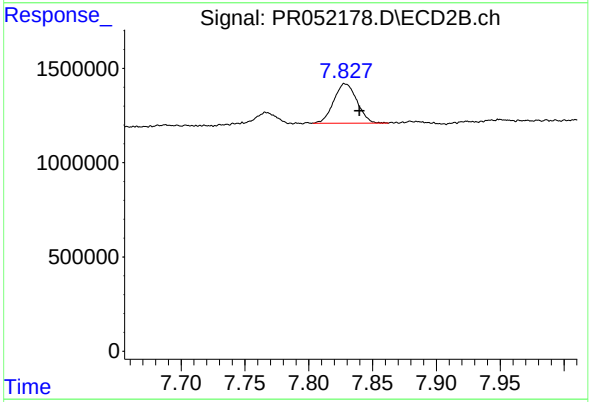
R.T.: 7.766 min
Delta R.T.: -0.010 min
Response: 804457
Conc: 3.78 ng/ml



#39 AR-1262-4

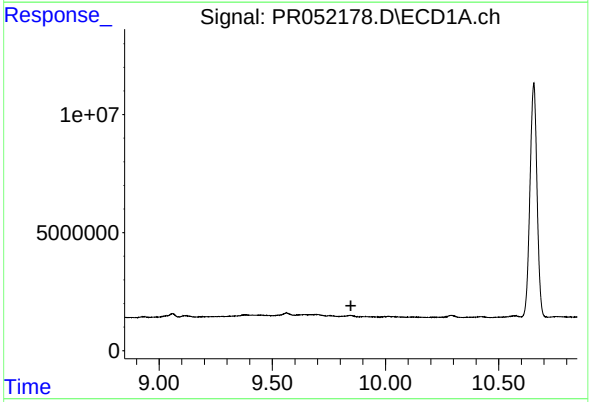
R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



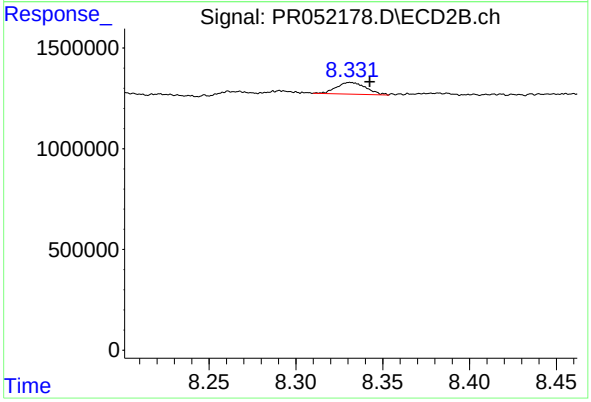
#39 AR-1262-4

R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 2655474
Conc: 6.56 ng/ml



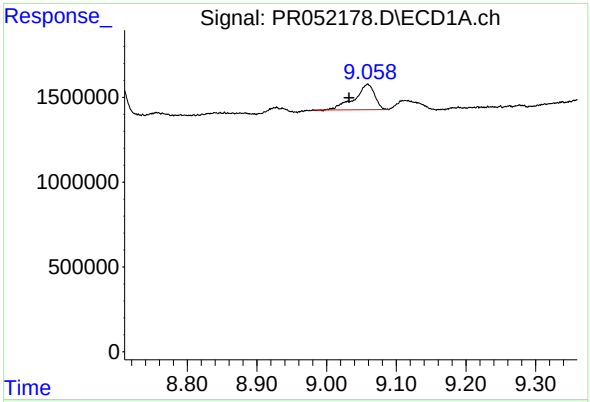
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

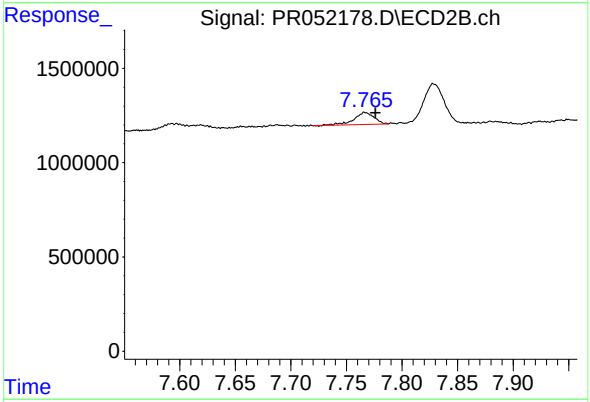
R.T.: 8.331 min
Delta R.T.: -0.011 min
Response: 688287
Conc: 3.78 ng/ml



#41 AR-1268-1

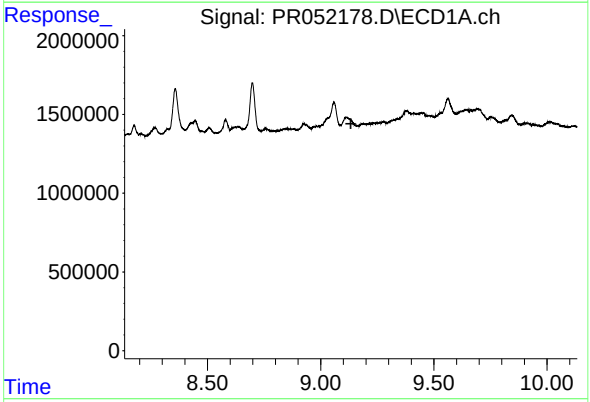
R.T.: 9.059 min
Delta R.T.: 0.027 min
Response: 3019628
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



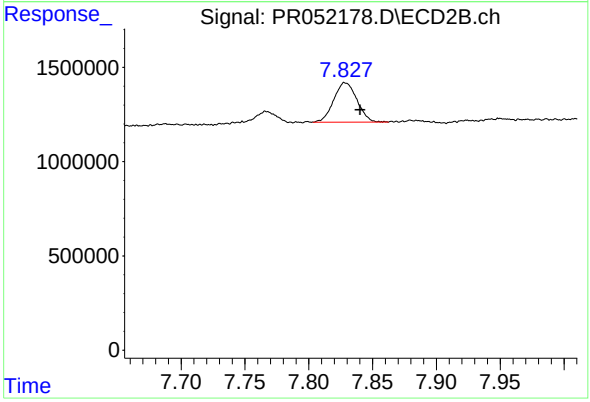
#41 AR-1268-1

R.T.: 7.766 min
Delta R.T.: -0.010 min
Response: 804457
Conc: 1.28 ng/ml



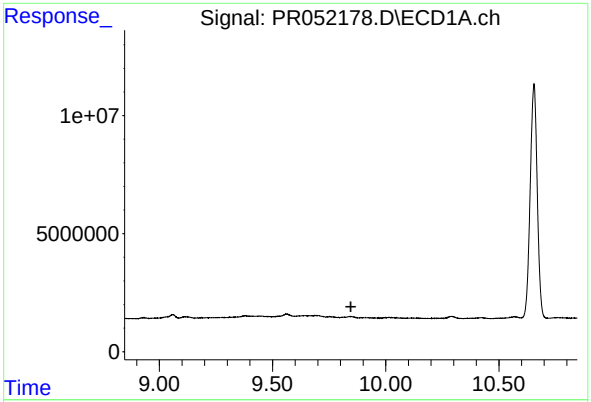
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

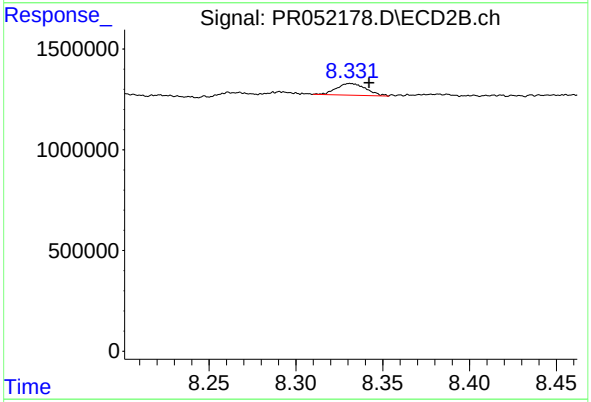
R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 2655474
Conc: 4.48 ng/ml



#44 AR-1268-4

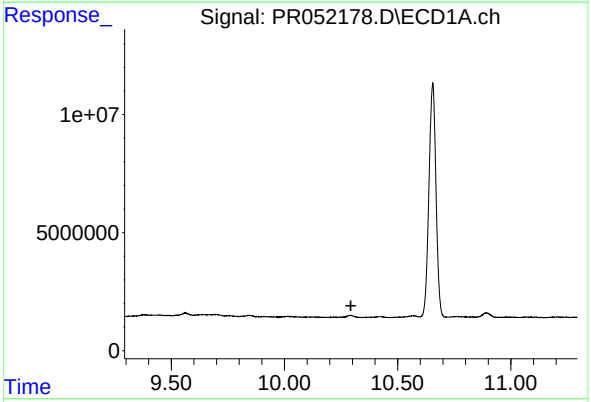
R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



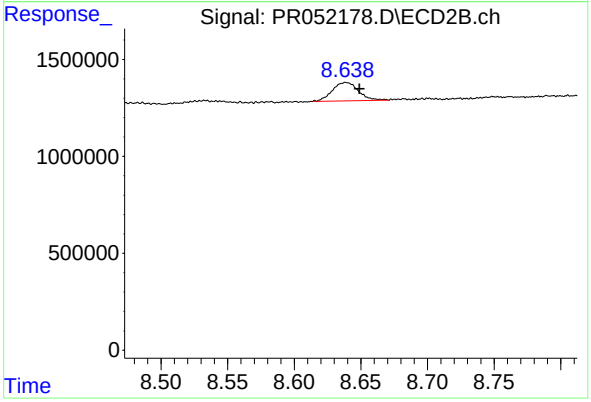
#44 AR-1268-4

R.T.: 8.331 min
Delta R.T.: -0.011 min
Response: 688287
Conc: 3.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.293 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.639 min
Delta R.T.: -0.010 min
Response: 1287728
Conc: 0.80 ng/ml