Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR044010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 19:55
Operator : SM\AJ
Sample : K6281-04
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:10:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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...	4.713	3.971	99427595	256.6E6	24.876	23.248	
2)	SA Decachlor...	10.621	9.058	186.3E6	412.8E6	39.042	40.920	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.122f	0	23347554	N.D.	67.659	#
4)	L1 AR-1016-2	0.000	5.122f	0	23347554	N.D.	48.539	#
5)	L1 AR-1016-3	0.000	5.301f	0	2517350	N.D.	11.552	#
6)	L1 AR-1016-4	0.000	5.301	0	2517350	N.D.	13.944	#
7)	L1 AR-1016-5	0.000	5.468f	0	4951751	N.D.	20.958	#
8)	L2 AR-1221-1	0.000	4.137f	0	8284559	N.D.	72.581	#
9)	L2 AR-1221-2	0.000	4.275	0	3970860	N.D.	48.671	#
12)	L3 AR-1232-2	5.659f	5.122f	6683687	23347554	151.302	107.231	#
13)	L3 AR-1232-3	0.000	5.301f	0	2517350	N.D.	26.551	#
14)	L3 AR-1232-4	0.000	5.387f	0	2268286	N.D.	26.196	#
15)	L3 AR-1232-5	0.000	5.468f	0	4951751	N.D.	50.357	#
16)	L4 AR-1242-1	0.000	5.122f	0	23347554	N.D.	81.153	#
17)	L4 AR-1242-2	0.000	5.122f	0	23347554	N.D.	59.042	#
18)	L4 AR-1242-3	0.000	5.301f	0	2517350	N.D.	13.245	#
19)	L4 AR-1242-4	0.000	5.387f	0	2268286	N.D.	12.407	#
20)	L4 AR-1242-5	6.871f	5.873	4833024	14650424	43.993	49.388	
21)	L5 AR-1248-1	0.000	5.122f	0	23347554	N.D.	101.474	#
22)	L5 AR-1248-2	0.000	5.301	0	2517350	N.D.	9.621	#
23)	L5 AR-1248-3	0.000	5.387f	0	2268286	N.D.	8.568	#
24)	L5 AR-1248-4	0.000	5.468f	0	4951751	N.D.	14.880	#
25)	L5 AR-1248-5	6.871f	5.921	4833024	4094375	26.356	10.016	#
26)	L6 AR-1254-1	0.000	5.873	0	14650424	N.D.	24.331	#
27)	L6 AR-1254-2	0.000	6.037	0	2083661	N.D.	3.840	#
28)	L6 AR-1254-3	7.316	6.438	1081985	10495671	3.138	11.009	#
29)	L6 AR-1254-4	0.000	6.618	0	13116233	N.D.	19.775	#
30)	L6 AR-1254-5	0.000	7.081	0	2671639	N.D.	3.070	#
31)	L7 AR-1260-1	0.000	6.558	0	7155303	N.D.	13.093	#
32)	L7 AR-1260-2	7.743	6.708	6985157	14934642	24.481	18.609	
33)	L7 AR-1260-3	0.000	6.902	0	7347277	N.D.	11.001	#
34)	L7 AR-1260-4	8.349	7.435f	2226076	3274797	8.597	5.834	#
35)	L7 AR-1260-5	0.000	7.644f	0	5734527	N.D.	3.407	#
36)	L8 AR-1262-1	0.000	7.081	0	2671639	N.D.	5.401	#
37)	L8 AR-1262-2	0.000	7.644f	0	5734527	N.D.	2.637	#
43)	L9 AR-1268-3	0.000	8.166	0	4479842	N.D.	2.488	#
45)	L9 AR-1268-5	0.000	8.783	0	3233137	N.D.	0.662	#

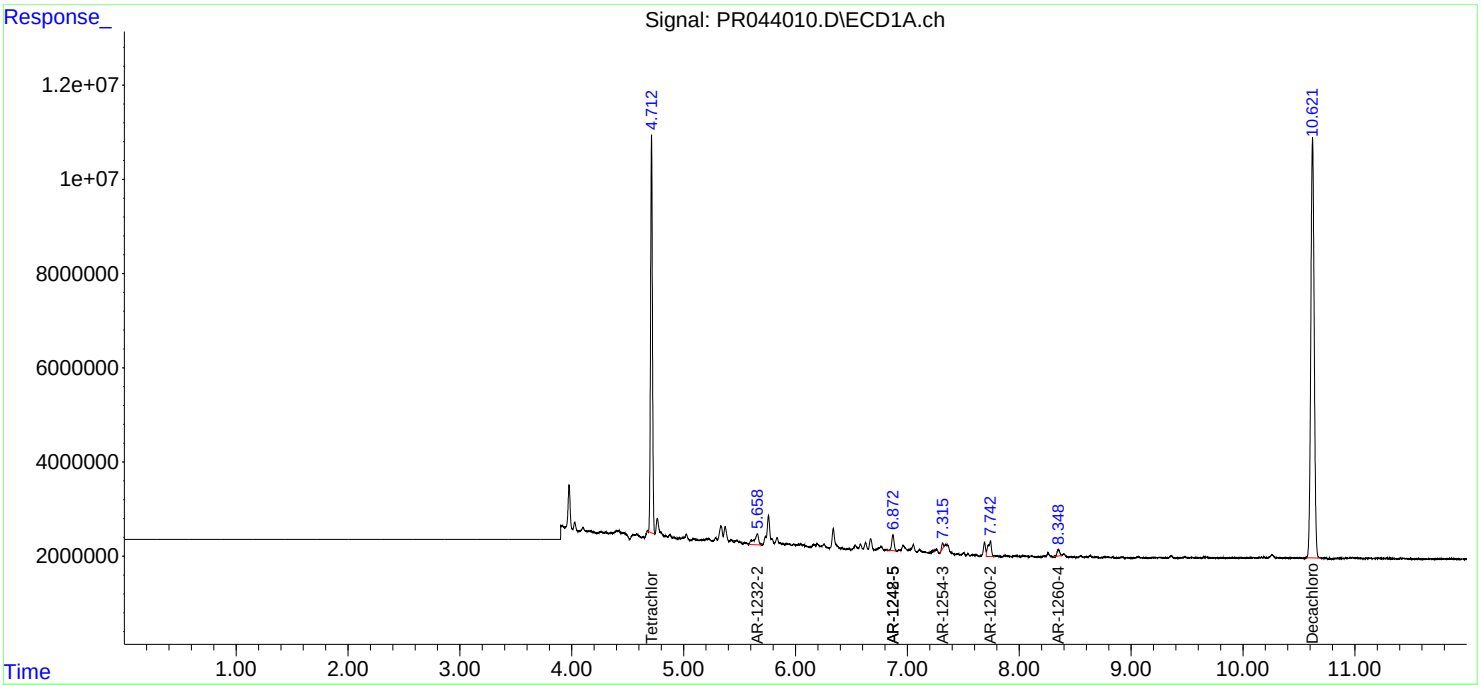
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

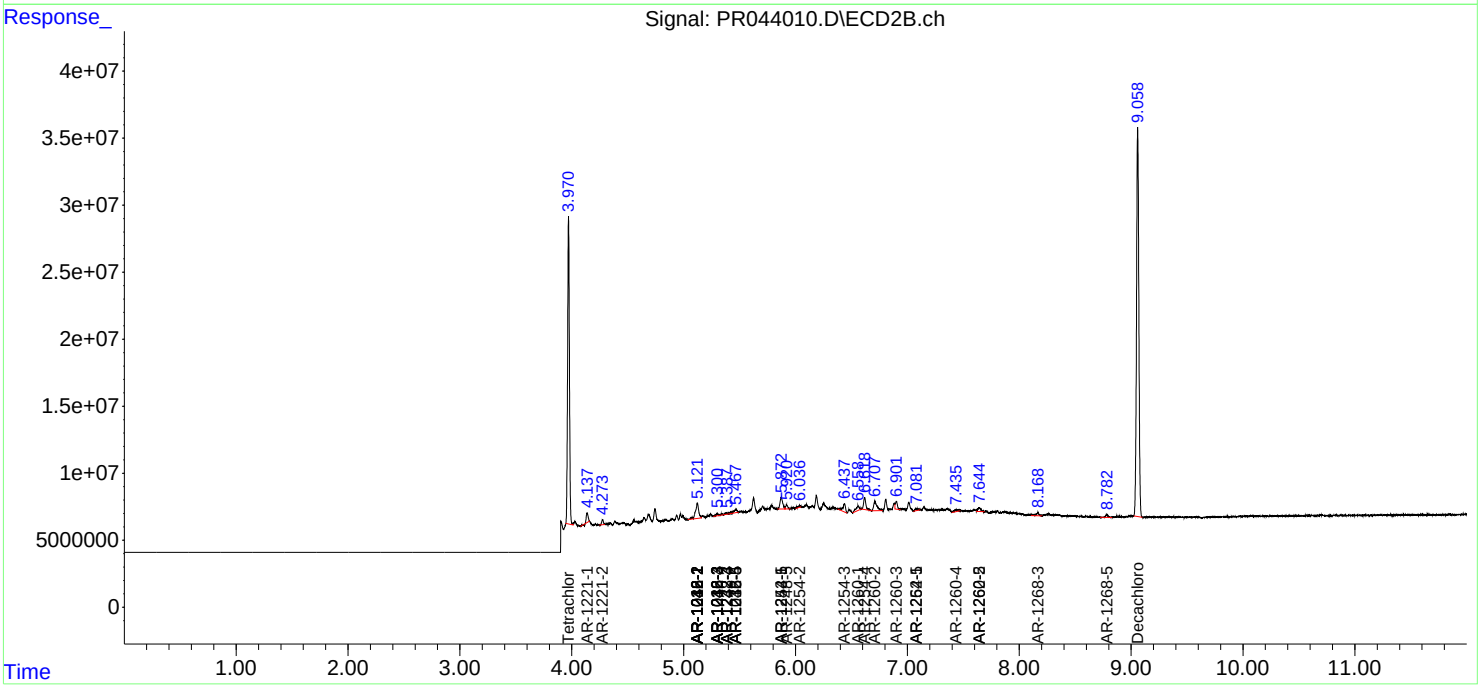
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
Data File : PR044010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2019 19:55
Operator : SM\AJ
Sample : K6281-04
Misc :
ALS Vial : 38 Sample Multiplier: 1

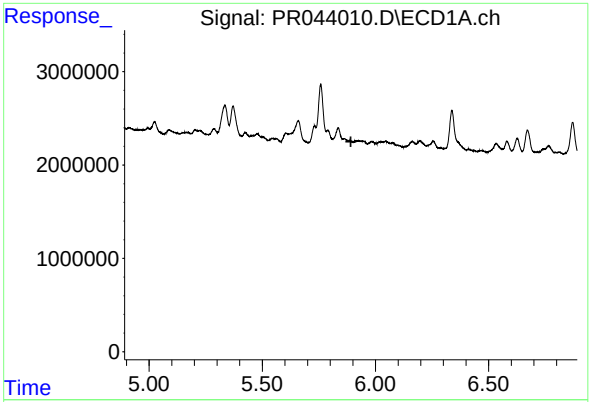
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:10:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 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



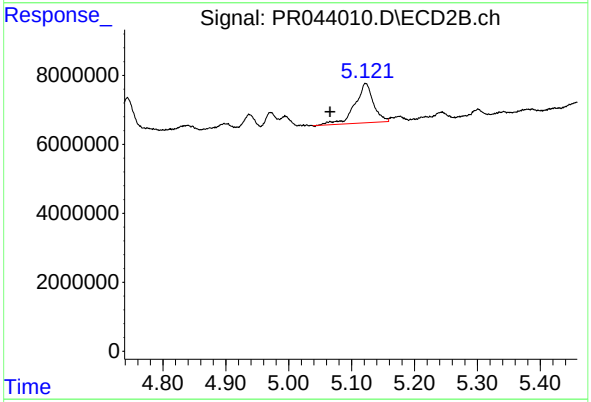




#3 AR-1016-1

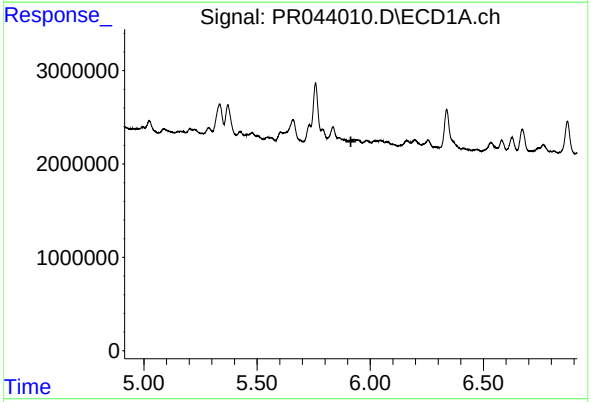
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



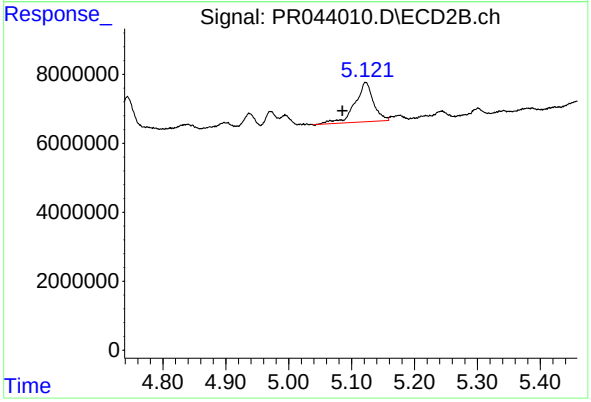
#3 AR-1016-1

R.T.: 5.122 min
Delta R.T.: 0.057 min
Response: 23347554
Conc: 67.66 ng/ml



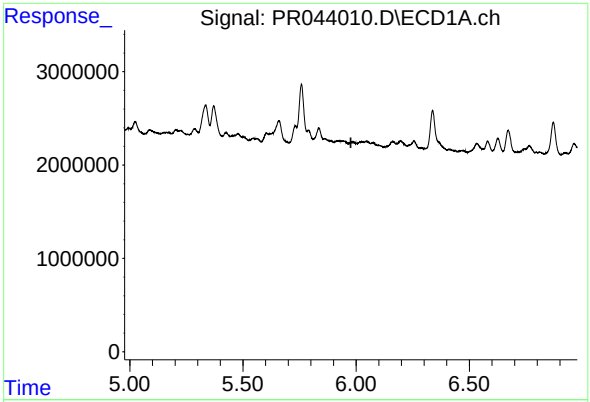
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#4 AR-1016-2

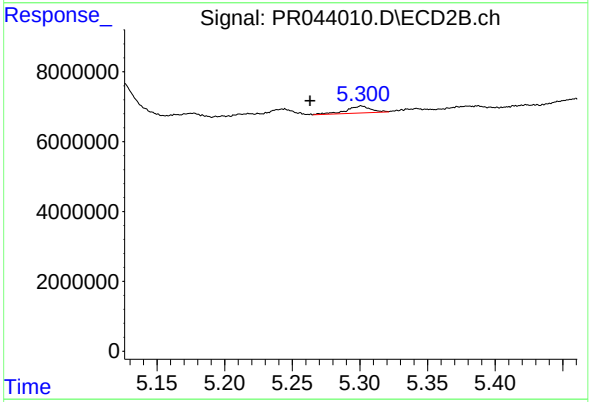
R.T.: 5.122 min
Delta R.T.: 0.037 min
Response: 23347554
Conc: 48.54 ng/ml



#5 AR-1016-3

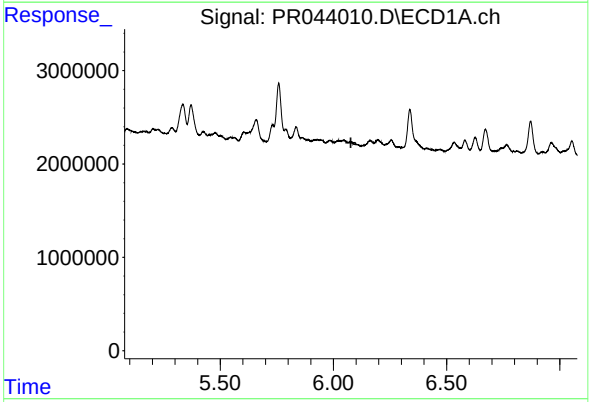
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



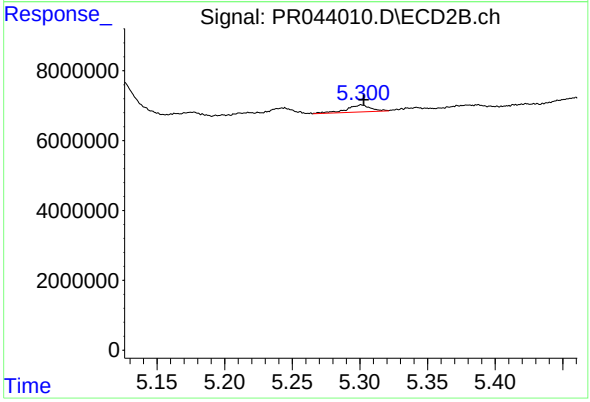
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: 0.038 min
Response: 2517350
Conc: 11.55 ng/ml



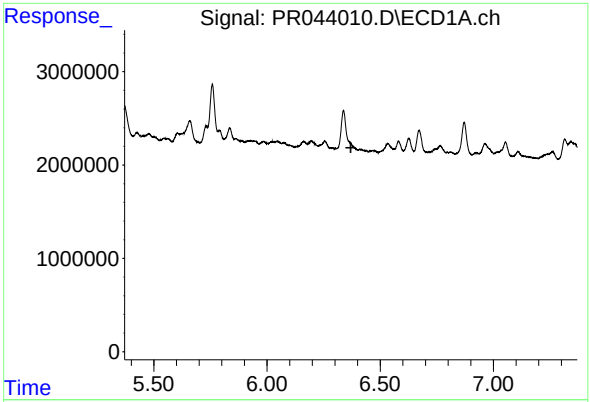
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

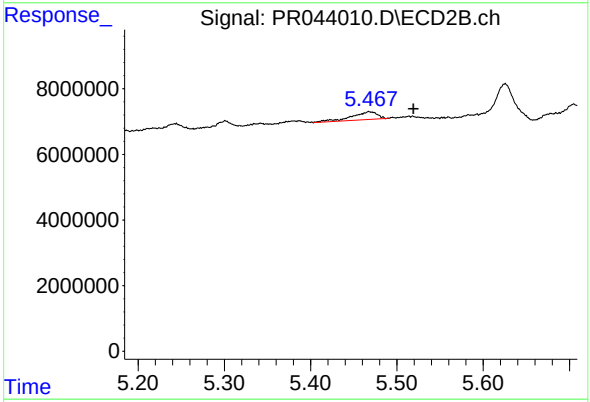
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 2517350
Conc: 13.94 ng/ml



#7 AR-1016-5

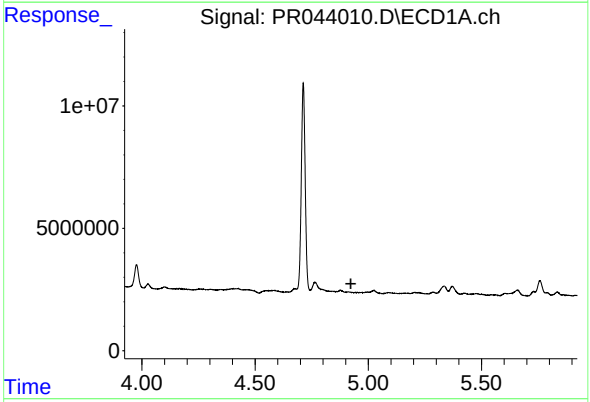
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



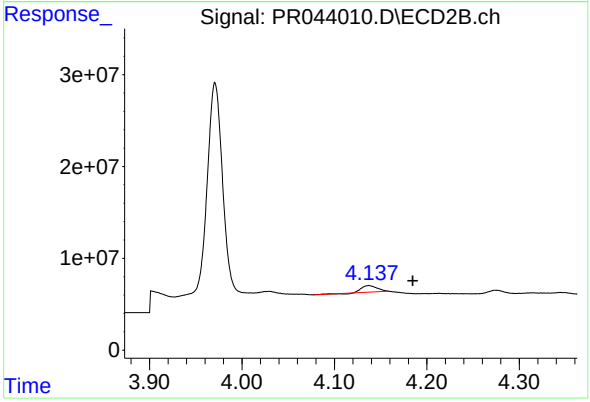
#7 AR-1016-5

R.T.: 5.468 min
Delta R.T.: -0.051 min
Response: 4951751
Conc: 20.96 ng/ml



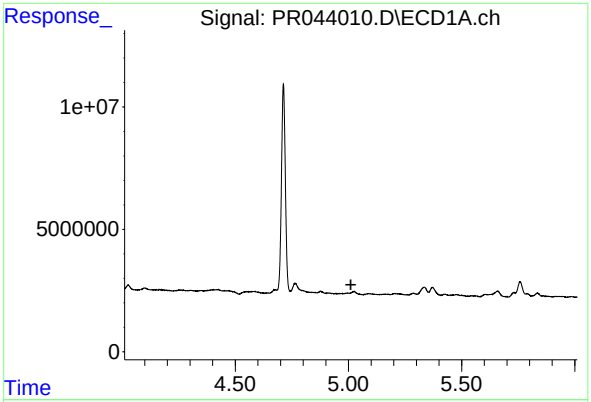
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

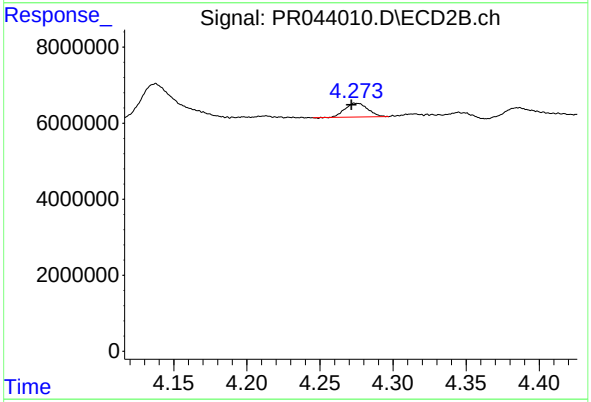
R.T.: 4.137 min
Delta R.T.: -0.047 min
Response: 8284559
Conc: 72.58 ng/ml



#9 AR-1221-2

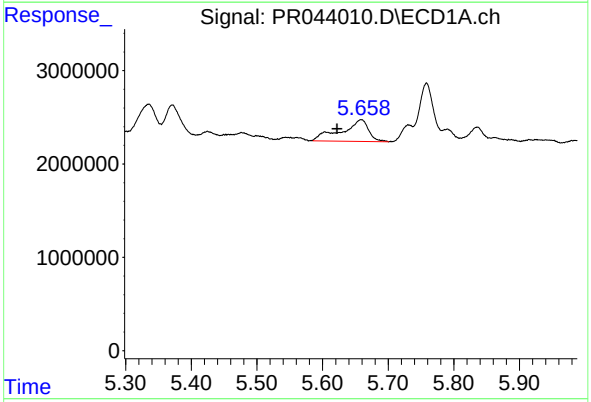
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



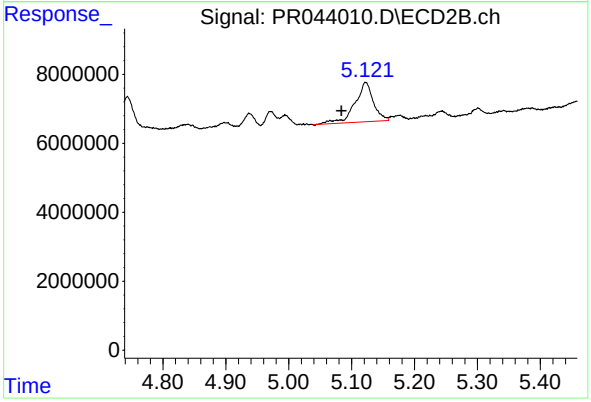
#9 AR-1221-2

R.T.: 4.275 min
Delta R.T.: 0.004 min
Response: 3970860
Conc: 48.67 ng/ml



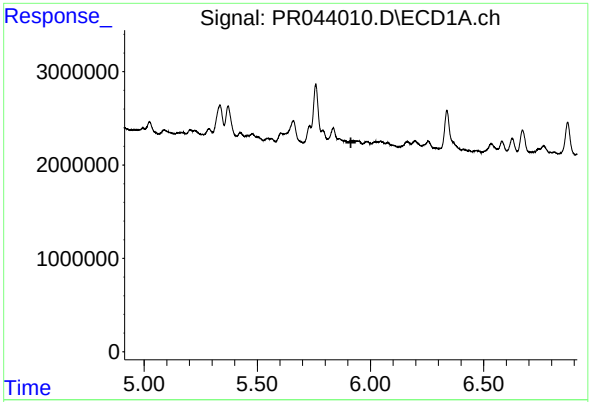
#12 AR-1232-2

R.T.: 5.659 min
Delta R.T.: 0.036 min
Response: 6683687
Conc: 151.30 ng/ml



#12 AR-1232-2

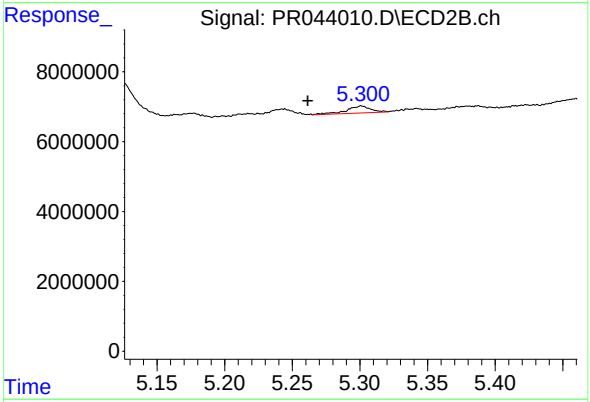
R.T.: 5.122 min
Delta R.T.: 0.039 min
Response: 23347554
Conc: 107.23 ng/ml



#13 AR-1232-3

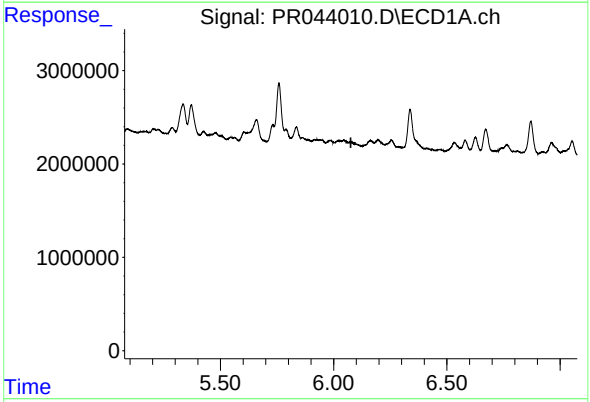
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



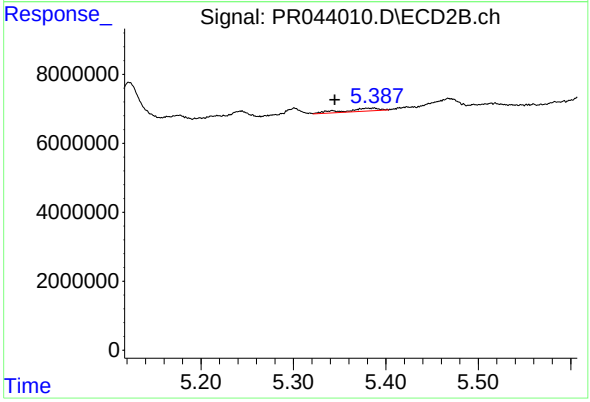
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: 0.040 min
Response: 2517350
Conc: 26.55 ng/ml



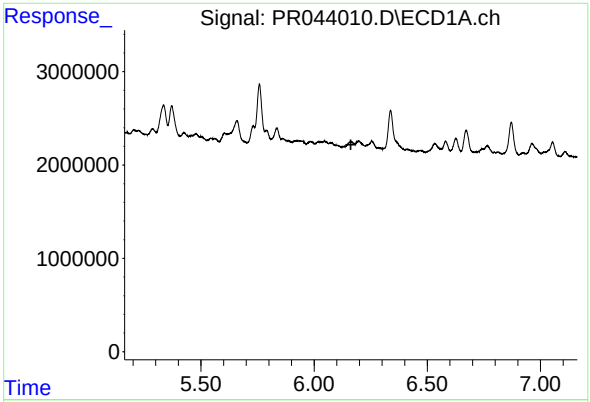
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#14 AR-1232-4

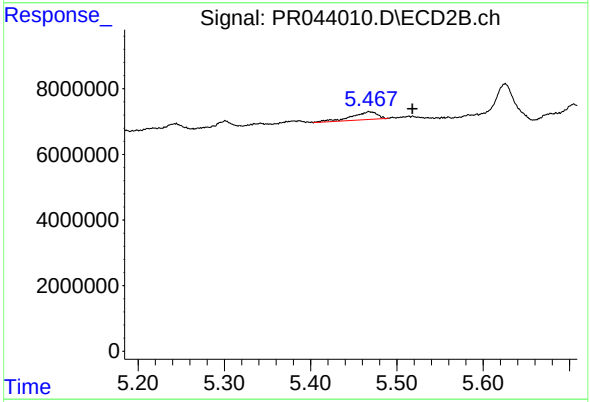
R.T.: 5.387 min
Delta R.T.: 0.042 min
Response: 2268286
Conc: 26.20 ng/ml



#15 AR-1232-5

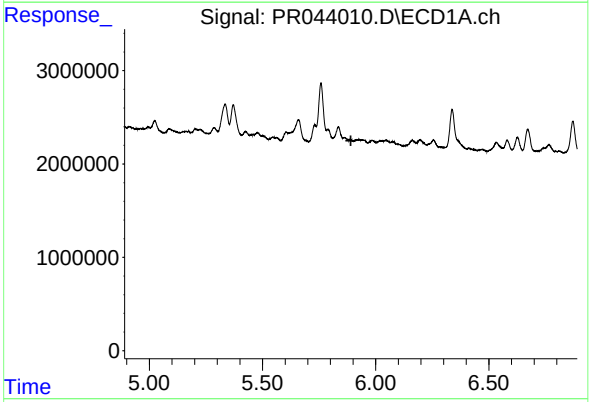
R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



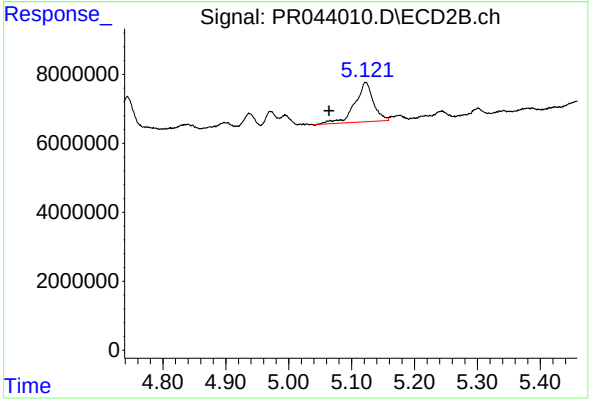
#15 AR-1232-5

R.T.: 5.468 min
Delta R.T.: -0.050 min
Response: 4951751
Conc: 50.36 ng/ml



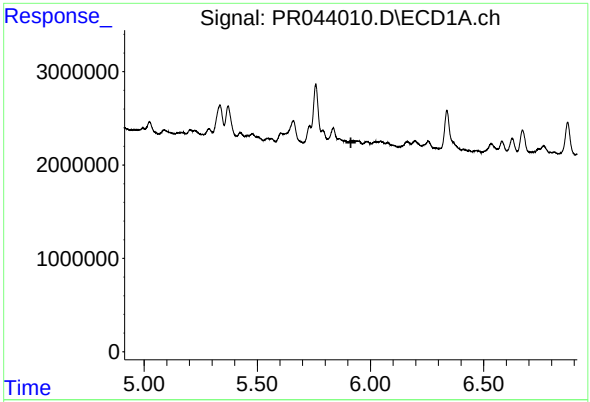
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.



#16 AR-1242-1

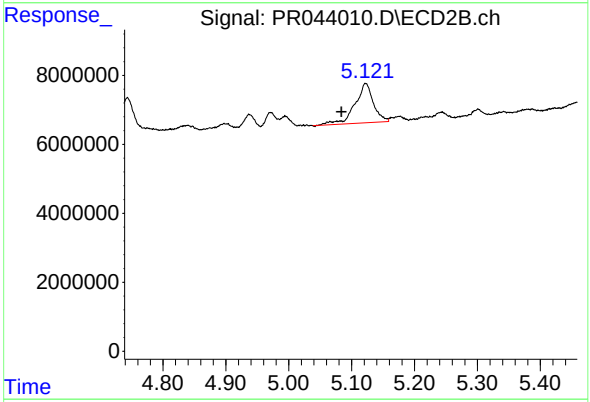
R.T.: 5.122 min
Delta R.T.: 0.058 min
Response: 23347554
Conc: 81.15 ng/ml



#17 AR-1242-2

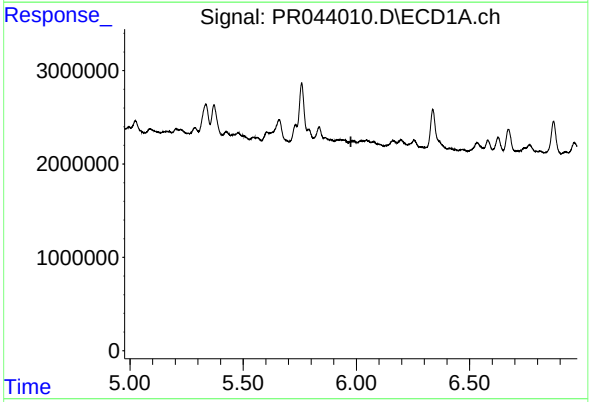
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



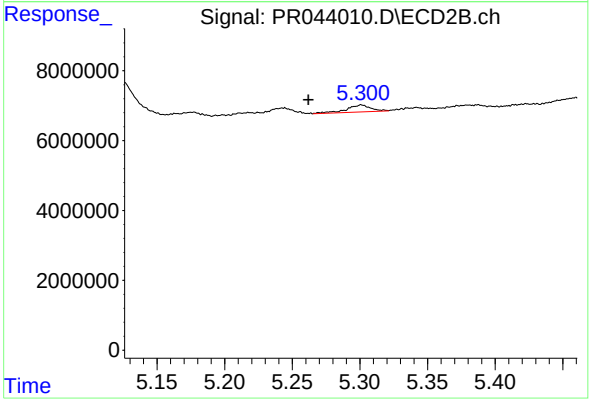
#17 AR-1242-2

R.T.: 5.122 min
Delta R.T.: 0.039 min
Response: 23347554
Conc: 59.04 ng/ml



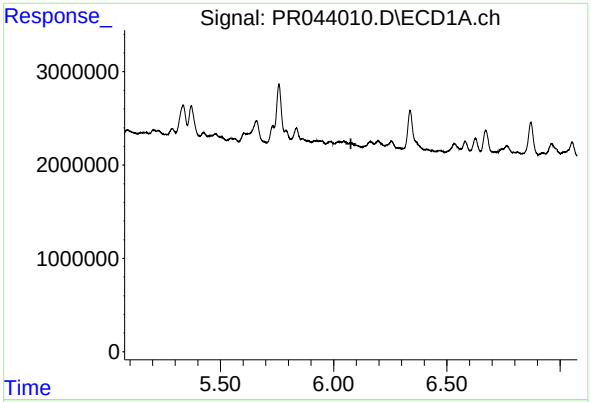
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#18 AR-1242-3

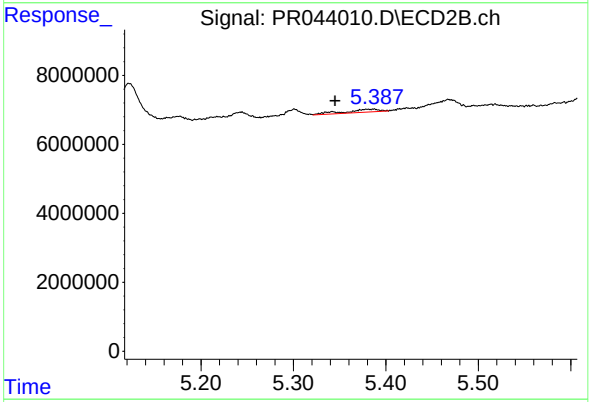
R.T.: 5.301 min
Delta R.T.: 0.039 min
Response: 2517350
Conc: 13.25 ng/ml



#19 AR-1242-4

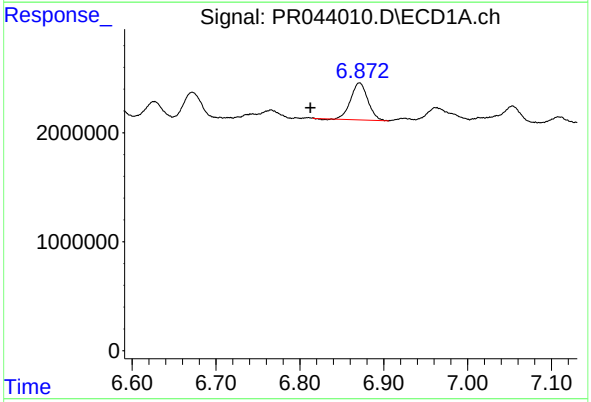
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



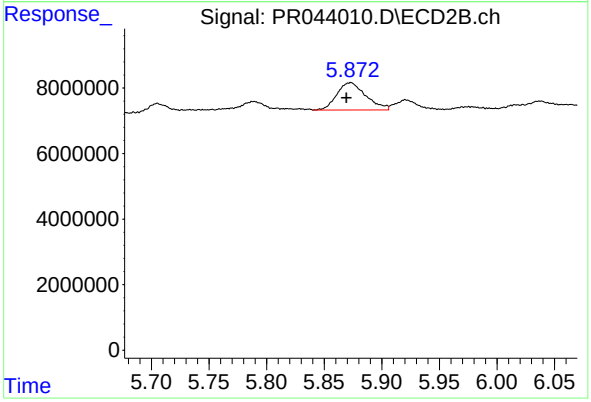
#19 AR-1242-4

R.T.: 5.387 min
Delta R.T.: 0.042 min
Response: 2268286
Conc: 12.41 ng/ml



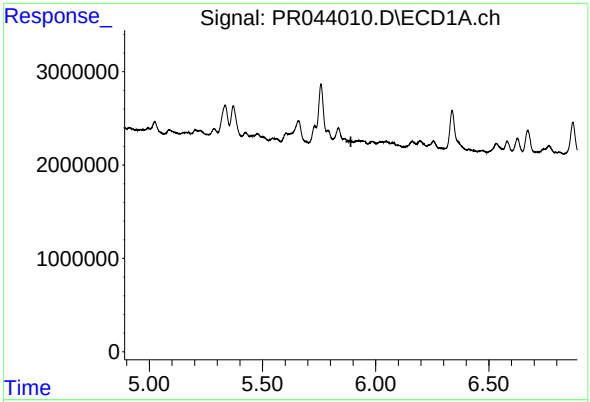
#20 AR-1242-5

R.T.: 6.871 min
Delta R.T.: 0.058 min
Response: 4833024
Conc: 43.99 ng/ml



#20 AR-1242-5

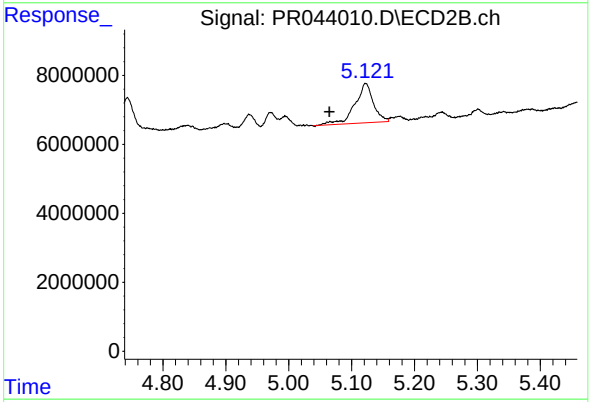
R.T.: 5.873 min
Delta R.T.: 0.003 min
Response: 14650424
Conc: 49.39 ng/ml



#21 AR-1248-1

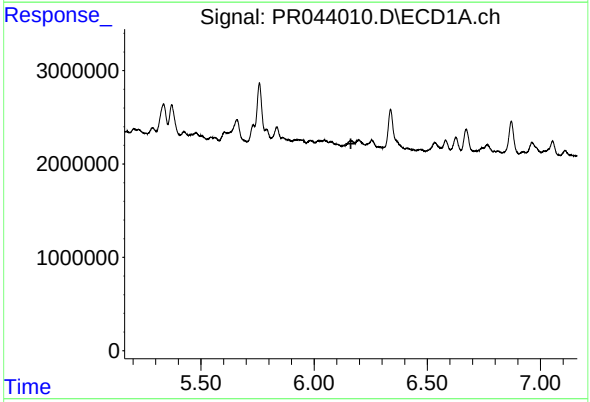
R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



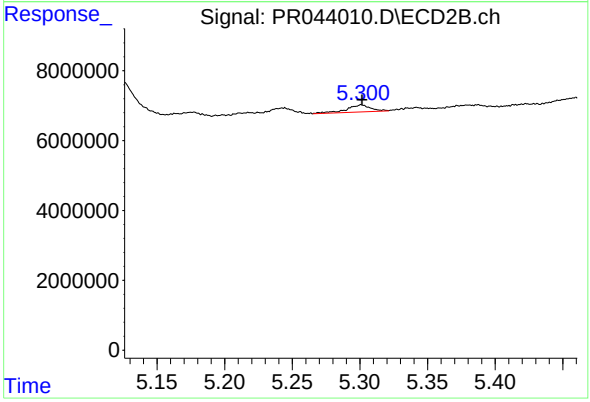
#21 AR-1248-1

R.T.: 5.122 min
Delta R.T.: 0.058 min
Response: 23347554
Conc: 101.47 ng/ml



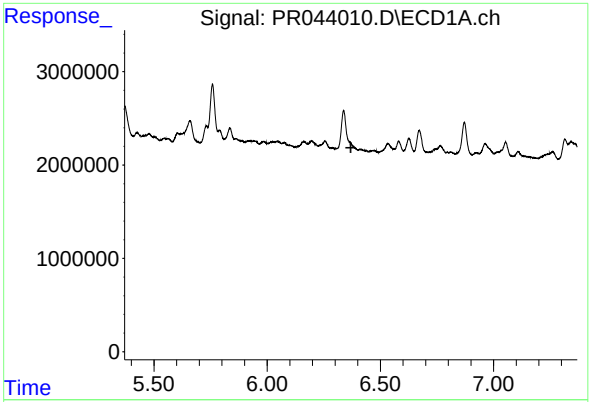
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

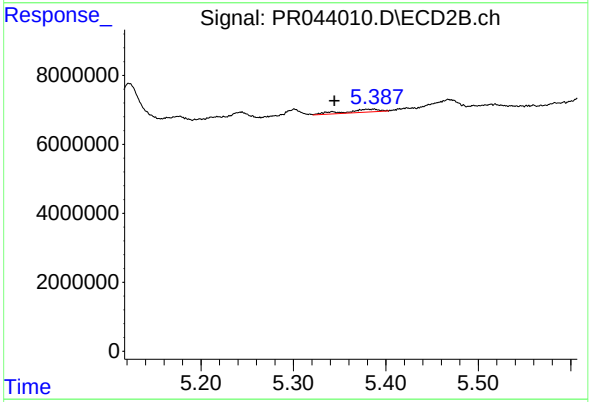
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 2517350
Conc: 9.62 ng/ml



#23 AR-1248-3

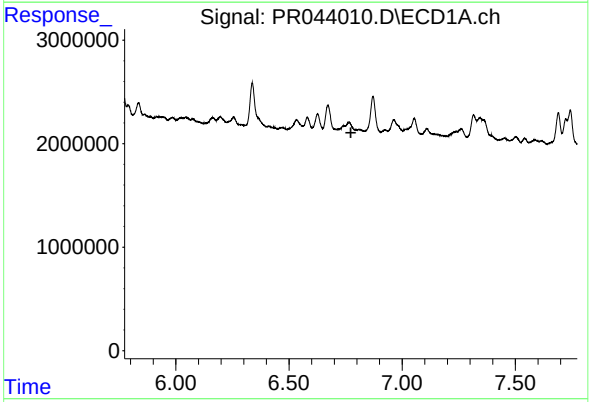
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



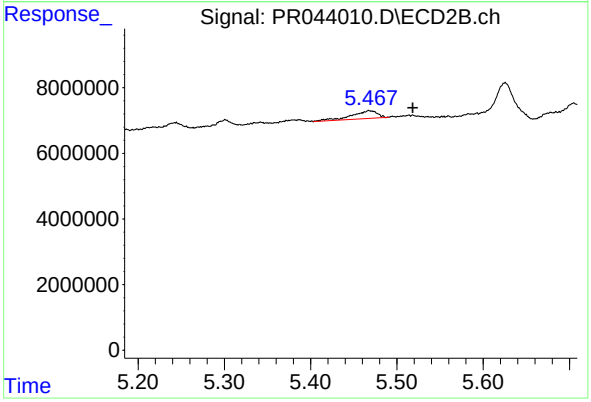
#23 AR-1248-3

R.T.: 5.387 min
Delta R.T.: 0.043 min
Response: 2268286
Conc: 8.57 ng/ml



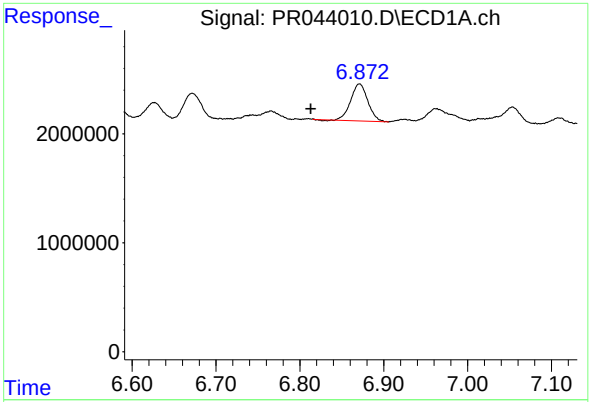
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#24 AR-1248-4

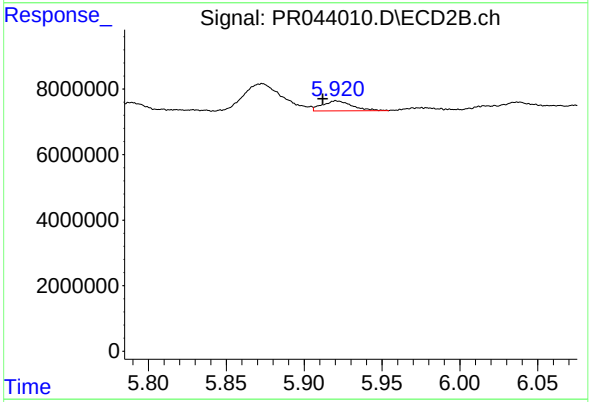
R.T.: 5.468 min
Delta R.T.: -0.050 min
Response: 4951751
Conc: 14.88 ng/ml



#25 AR-1248-5

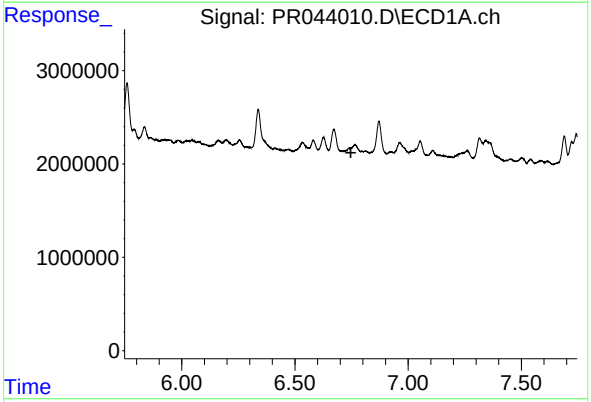
R.T.: 6.871 min
Delta R.T.: 0.058 min
Response: 4833024
Conc: 26.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



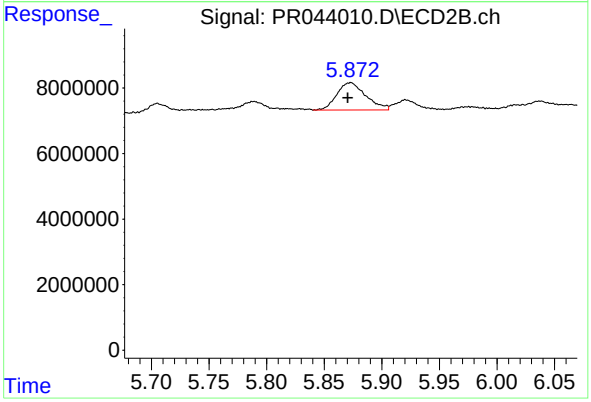
#25 AR-1248-5

R.T.: 5.921 min
Delta R.T.: 0.009 min
Response: 4094375
Conc: 10.02 ng/ml



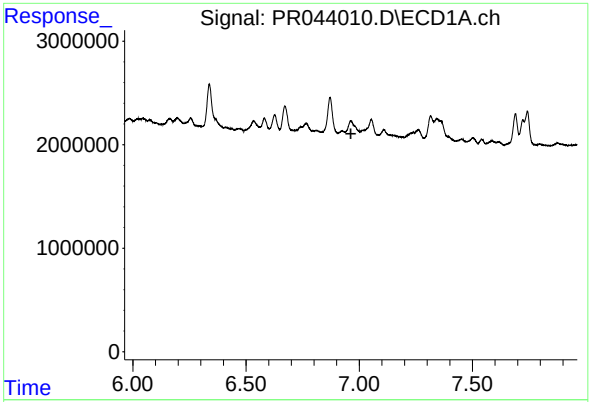
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#26 AR-1254-1

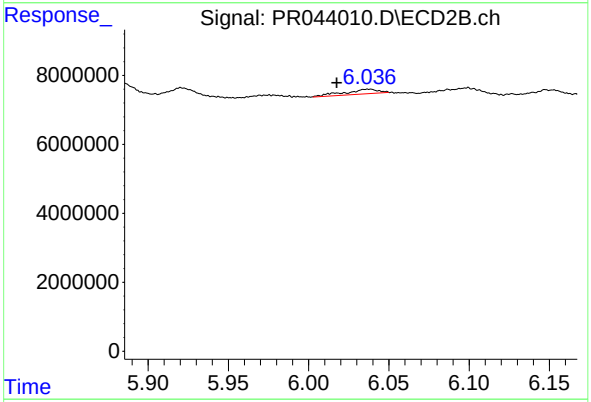
R.T.: 5.873 min
Delta R.T.: 0.002 min
Response: 14650424
Conc: 24.33 ng/ml



#27 AR-1254-2

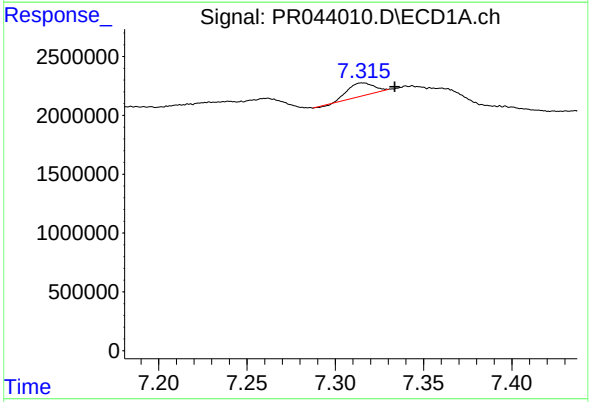
R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



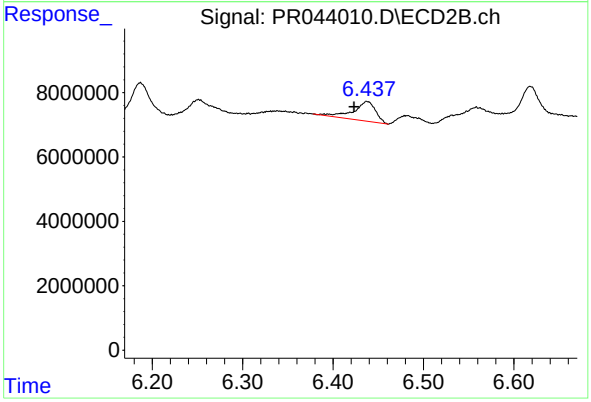
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: 0.020 min
Response: 2083661
Conc: 3.84 ng/ml



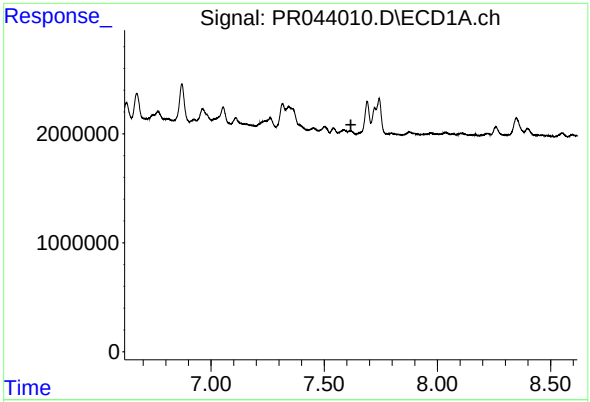
#28 AR-1254-3

R.T.: 7.316 min
Delta R.T.: -0.018 min
Response: 1081985
Conc: 3.14 ng/ml



#28 AR-1254-3

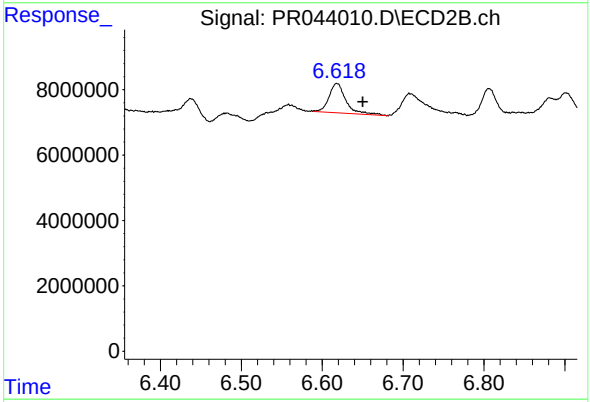
R.T.: 6.438 min
Delta R.T.: 0.014 min
Response: 10495671
Conc: 11.01 ng/ml



#29 AR-1254-4

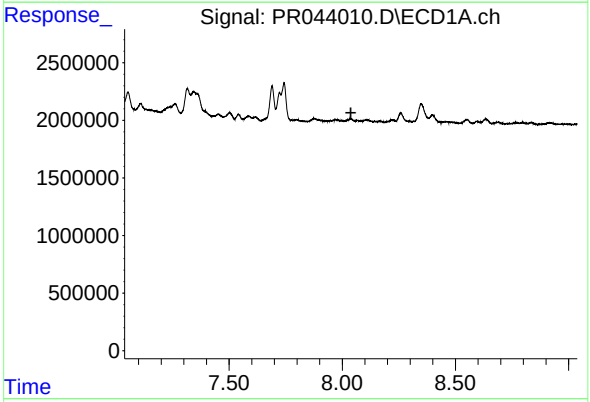
R.T.: 0.000 min
Exp R.T. : 7.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



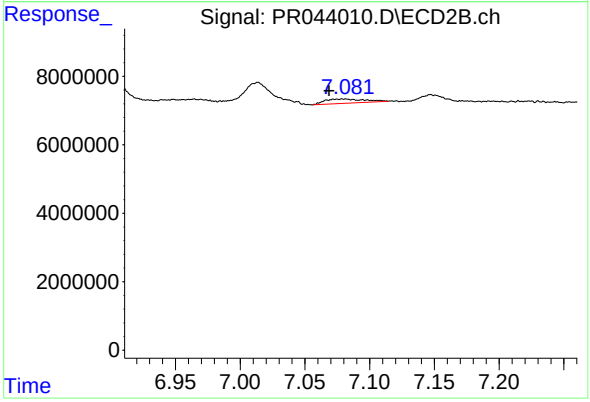
#29 AR-1254-4

R.T.: 6.618 min
Delta R.T.: -0.032 min
Response: 13116233
Conc: 19.77 ng/ml



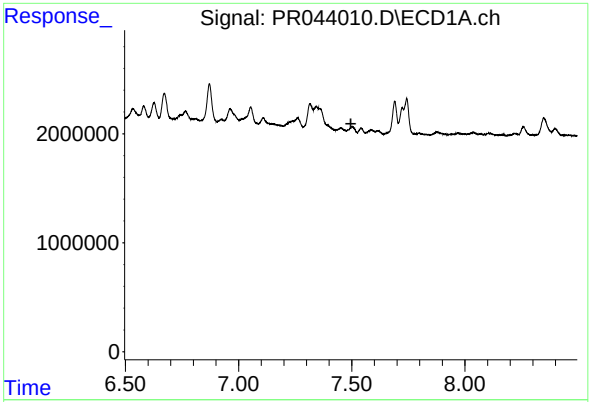
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#30 AR-1254-5

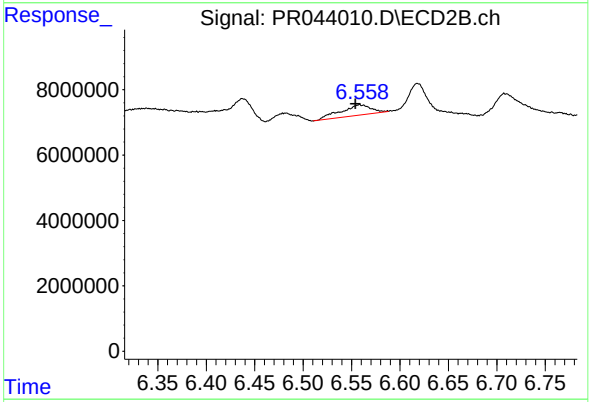
R.T.: 7.081 min
Delta R.T.: 0.012 min
Response: 2671639
Conc: 3.07 ng/ml



#31 AR-1260-1

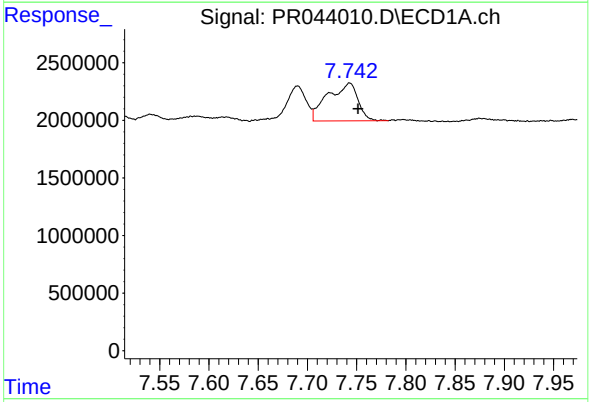
R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



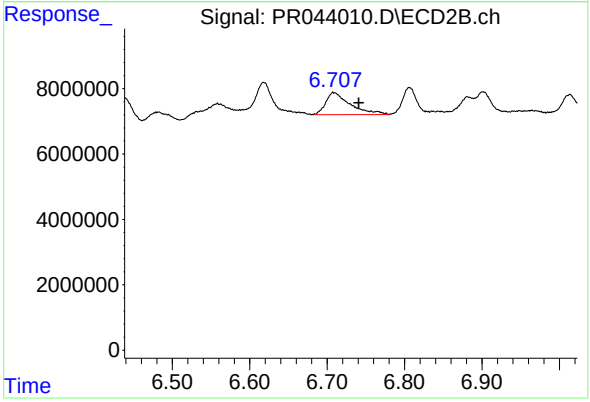
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.004 min
Response: 7155303
Conc: 13.09 ng/ml



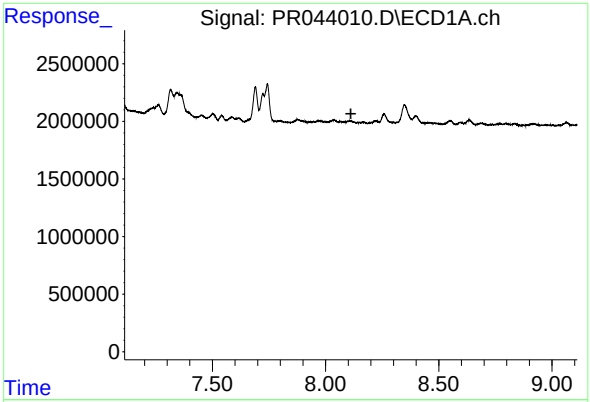
#32 AR-1260-2

R.T.: 7.743 min
Delta R.T.: -0.009 min
Response: 6985157
Conc: 24.48 ng/ml



#32 AR-1260-2

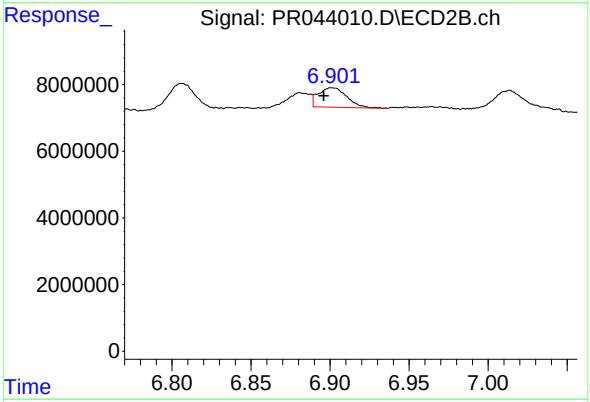
R.T.: 6.708 min
Delta R.T.: -0.033 min
Response: 14934642
Conc: 18.61 ng/ml



#33 AR-1260-3

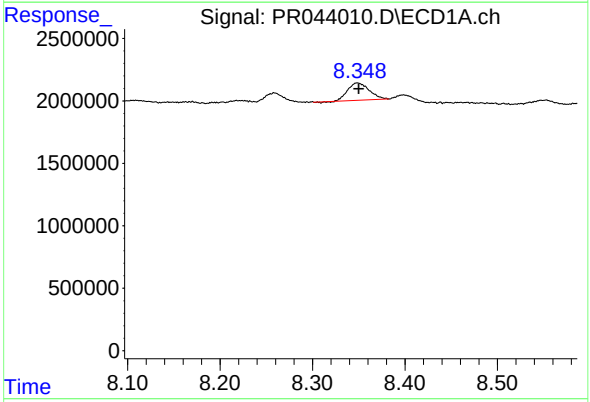
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



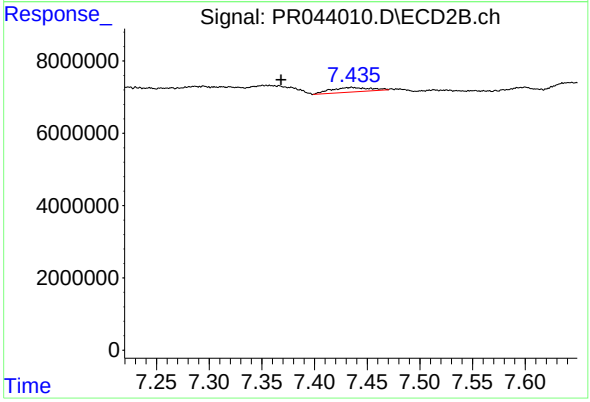
#33 AR-1260-3

R.T.: 6.902 min
Delta R.T.: 0.006 min
Response: 7347277
Conc: 11.00 ng/ml



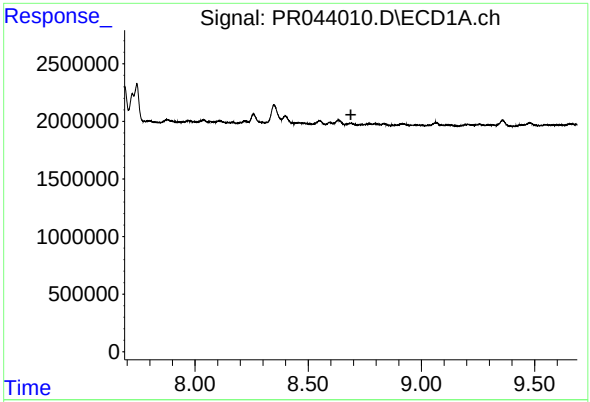
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 2226076
Conc: 8.60 ng/ml



#34 AR-1260-4

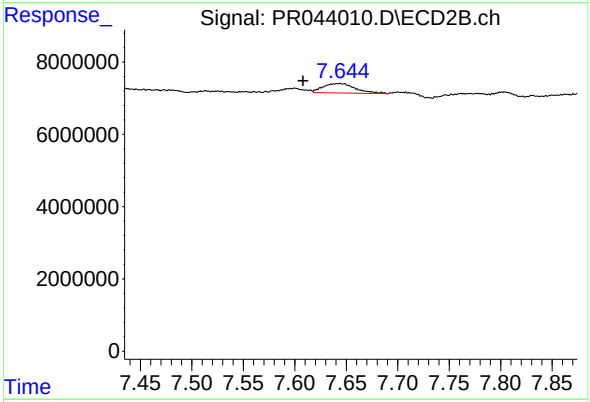
R.T.: 7.435 min
Delta R.T.: 0.067 min
Response: 3274797
Conc: 5.83 ng/ml



#35 AR-1260-5

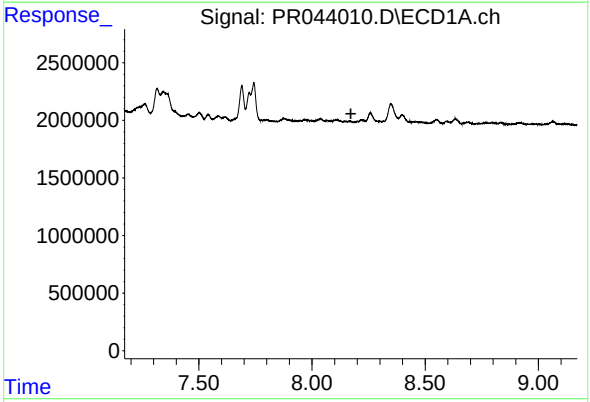
R.T.: 0.000 min
Exp R.T. : 8.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



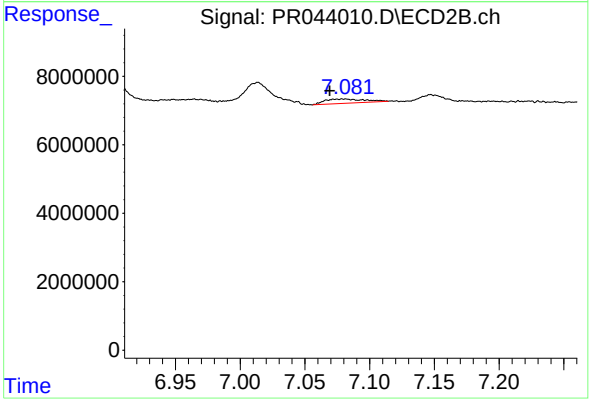
#35 AR-1260-5

R.T.: 7.644 min
Delta R.T.: 0.036 min
Response: 5734527
Conc: 3.41 ng/ml



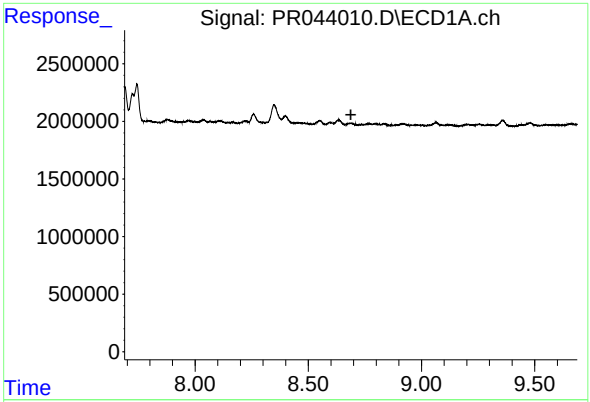
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#36 AR-1262-1

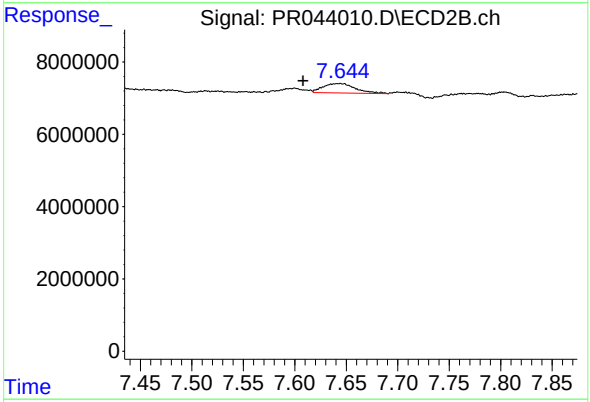
R.T.: 7.081 min
Delta R.T.: 0.012 min
Response: 2671639
Conc: 5.40 ng/ml



#37 AR-1262-2

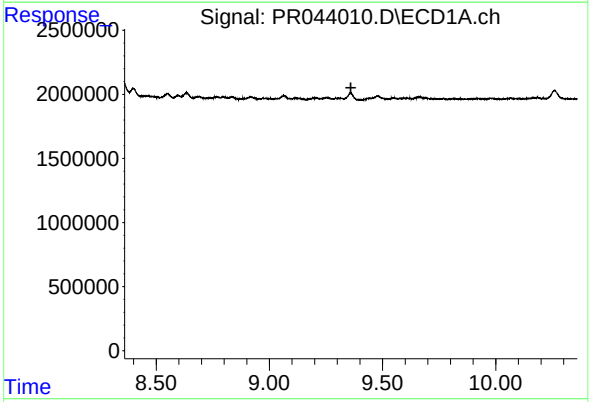
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



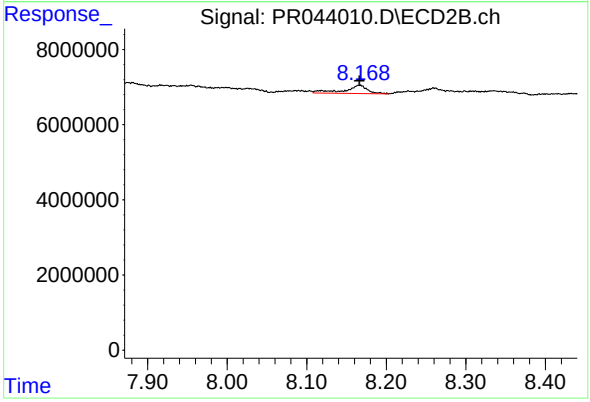
#37 AR-1262-2

R.T.: 7.644 min
Delta R.T.: 0.036 min
Response: 5734527
Conc: 2.64 ng/ml



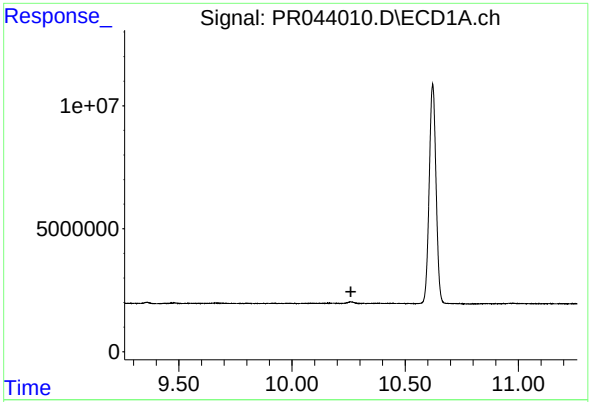
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.



#43 AR-1268-3

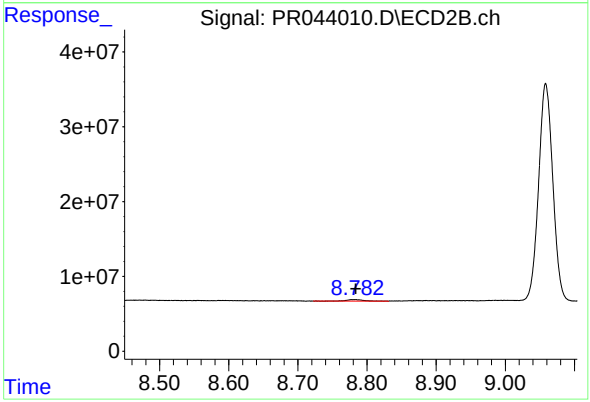
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 4479842
Conc: 2.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 3233137
Conc: 0.66 ng/ml