Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
Data File : PR048544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 17:20
Operator : DD\AJ
Sample : L4619-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 02:55:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.723	3.875	51529842	60445878	21.051	20.818	
2)	SA Decachlor...	10.652	8.984	49106231	211.8E6	18.638	14.500	
	Target Compounds							
8)	L2 AR-1221-1	4.942	0.000	3793191	0	141.327	N.D.	#
9)	L2 AR-1221-2	5.034	4.160f	1002924	7476591	50.520	341.092	#
27)	L6 AR-1254-2	0.000	5.918	0	539.8E6	N.D.	3194.147	#
28)	L6 AR-1254-3	7.362	6.345	316689	3283641	2.264	9.811	#
30)	L6 AR-1254-5	8.052	6.982	1078980	3806273	9.367	6.537	#
31)	L7 AR-1260-1	7.509	0.000	496408	0	4.368	N.D.	#
32)	L7 AR-1260-2	7.766	6.653	1958754	2640113	13.951	4.035	#
33)	L7 AR-1260-3	8.129	6.814	671260	3883536	6.295	9.091	#
34)	L7 AR-1260-4	8.390f	7.282	7321396	2377487	58.932	4.692	#
35)	L7 AR-1260-5	8.706	7.530	1164948	7585097	4.655	3.727	
36)	L8 AR-1262-1	8.129	6.982	671260	3806273	4.966	12.575	#
37)	L8 AR-1262-2	8.706	7.530	1164948	7585097	4.704	3.698	
38)	L8 AR-1262-3	9.060f	0.000	902039	0	5.171	N.D.	#
39)	L8 AR-1262-4	0.000	7.885	0	5620269	N.D.	4.111	#
40)	L8 AR-1262-5	0.000	8.405	0	1437017	N.D.	2.045	#
41)	L9 AR-1268-1	9.060f	0.000	902039	0	2.790	N.D.	#
42)	L9 AR-1268-2	0.000	7.885	0	5620269	N.D.	2.461	#
43)	L9 AR-1268-3	0.000	8.101	0	4353015	N.D.	2.220	#
44)	L9 AR-1268-4	0.000	8.405	0	1437017	N.D.	1.854	#
45)	L9 AR-1268-5	10.292	0.000	330342	0	0.387	N.D.	#

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

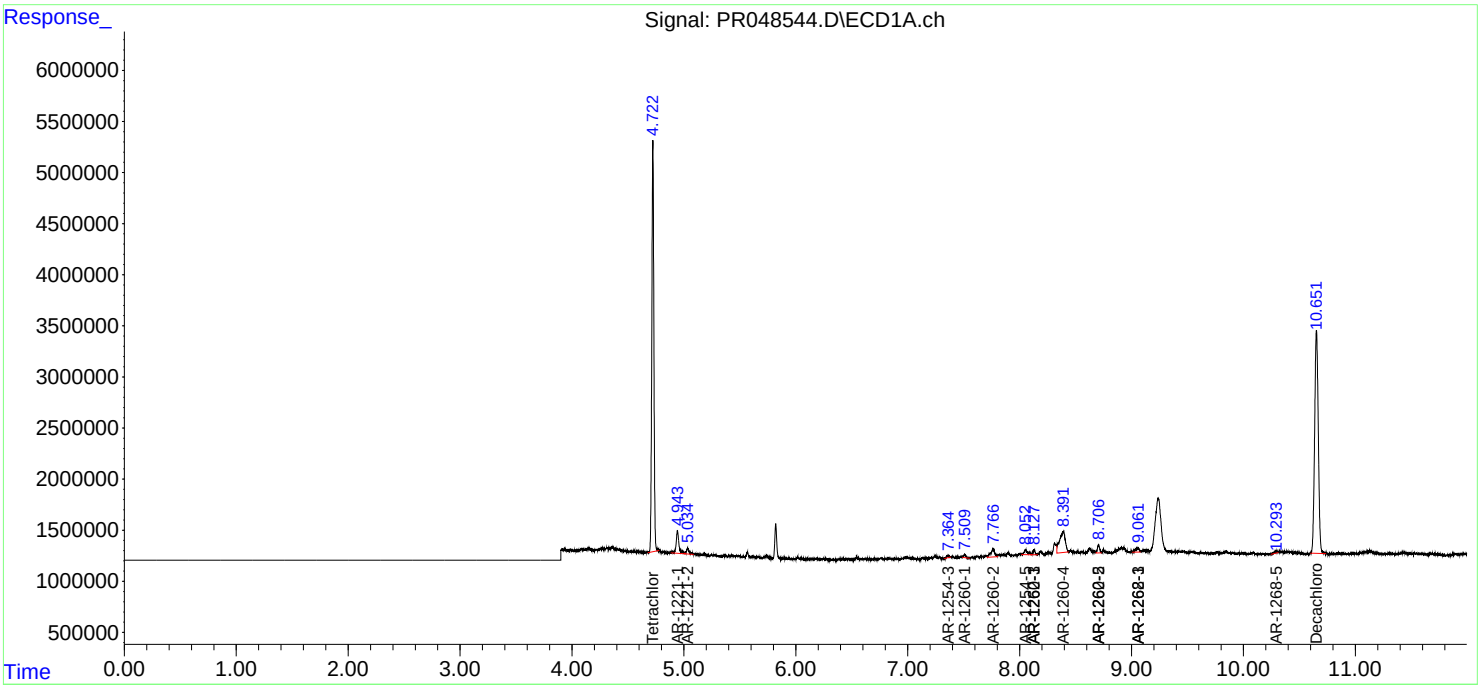
Quantitation Report (Not Reviewed)

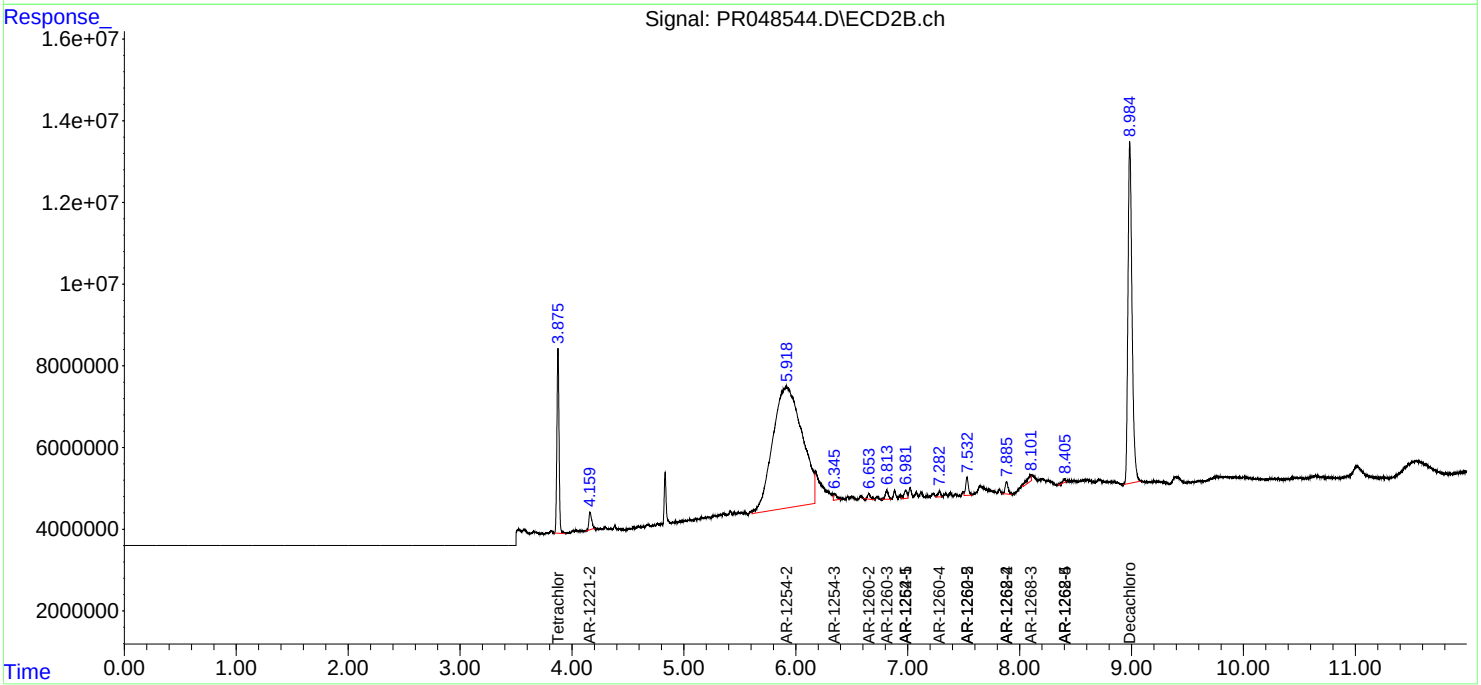
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
Data File : PR048544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 17:20
Operator : DD\AJ
Sample : L4619-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

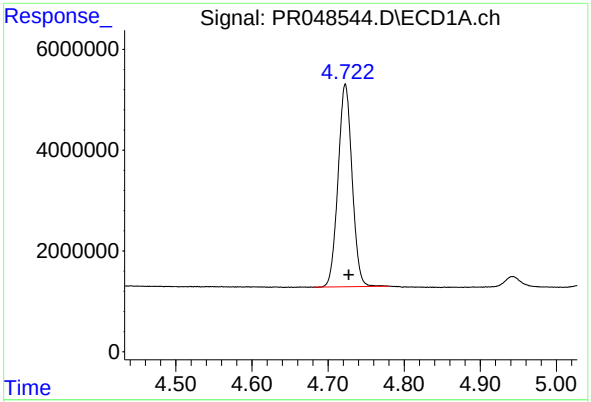
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 02:55:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



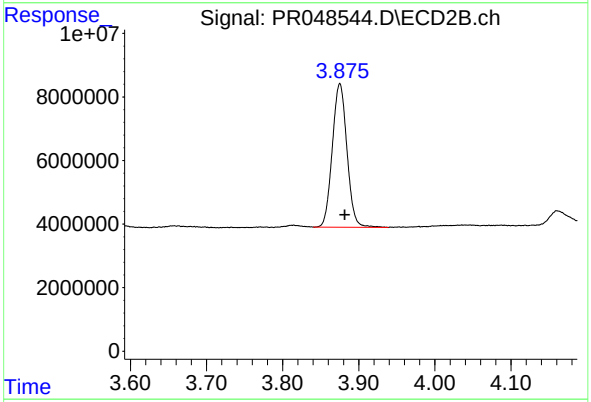




#1 Tetrachloro-m-xylene

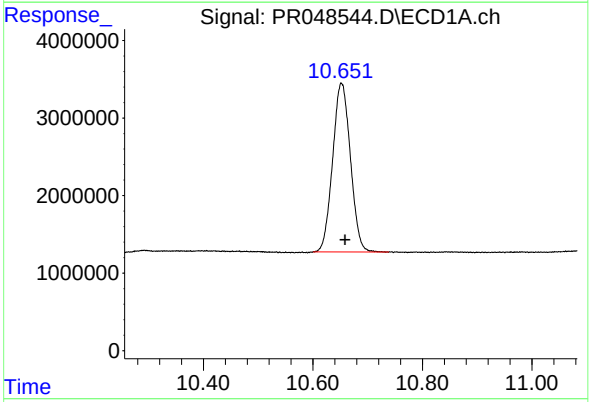
R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 51529842
Conc: 21.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



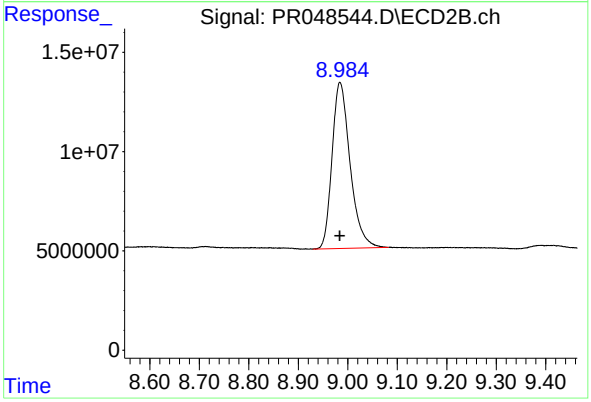
#1 Tetrachloro-m-xylene

R.T.: 3.875 min
Delta R.T.: -0.006 min
Response: 60445878
Conc: 20.82 ng/ml



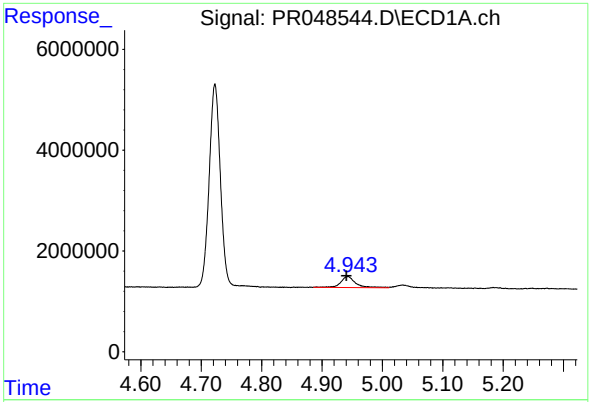
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.006 min
Response: 49106231
Conc: 18.64 ng/ml



#2 Decachlorobiphenyl

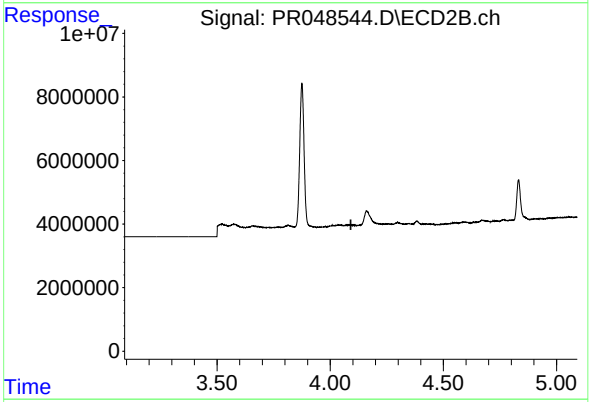
R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 211776498
Conc: 14.50 ng/ml



#8 AR-1221-1

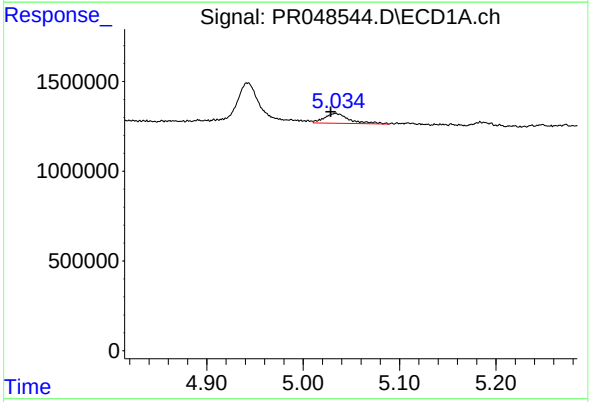
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 3793191
Conc: 141.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



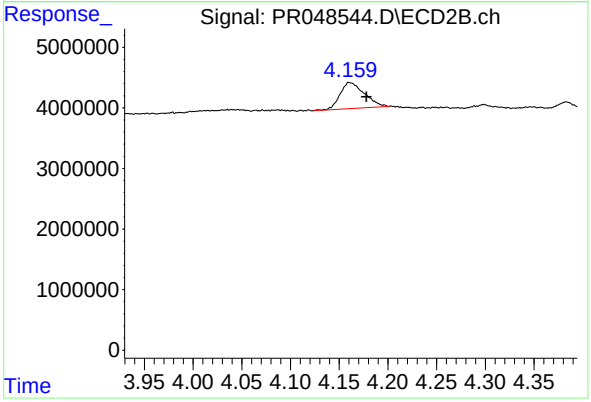
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



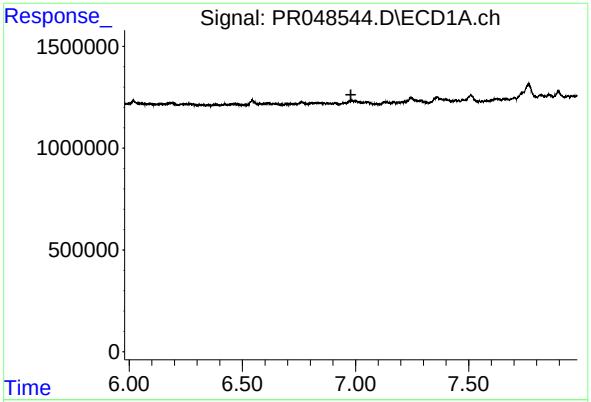
#9 AR-1221-2

R.T.: 5.034 min
Delta R.T.: 0.005 min
Response: 1002924
Conc: 50.52 ng/ml



#9 AR-1221-2

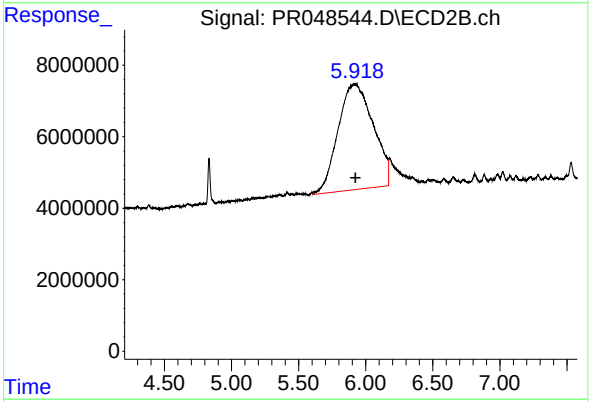
R.T.: 4.160 min
Delta R.T.: -0.018 min
Response: 7476591
Conc: 341.09 ng/ml



#27 AR-1254-2

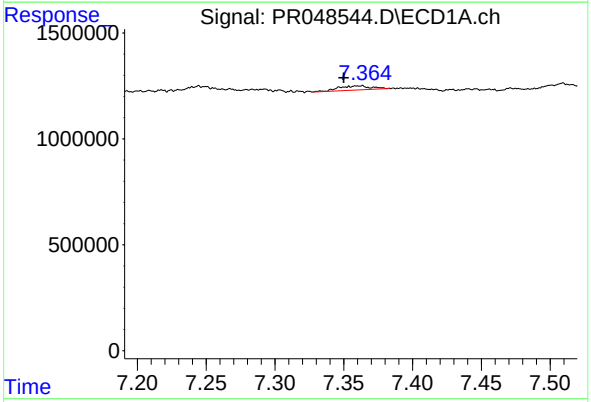
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



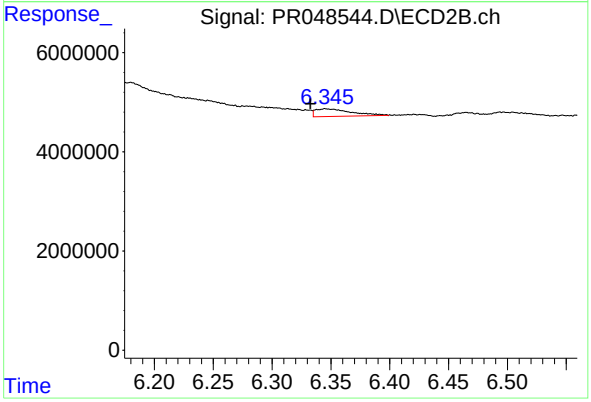
#27 AR-1254-2

R.T.: 5.918 min
Delta R.T.: -0.006 min
Response: 539794553
Conc: 3194.15 ng/ml



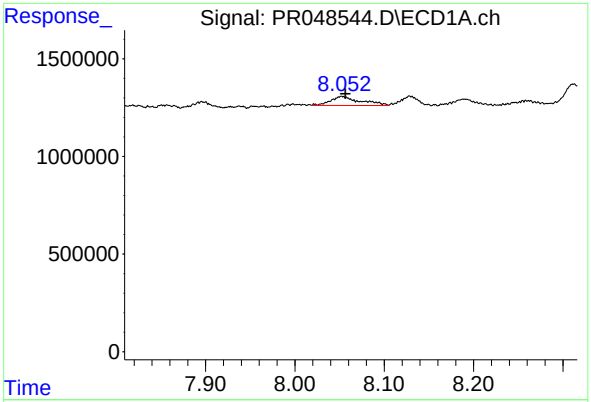
#28 AR-1254-3

R.T.: 7.362 min
Delta R.T.: 0.012 min
Response: 316689
Conc: 2.26 ng/ml



#28 AR-1254-3

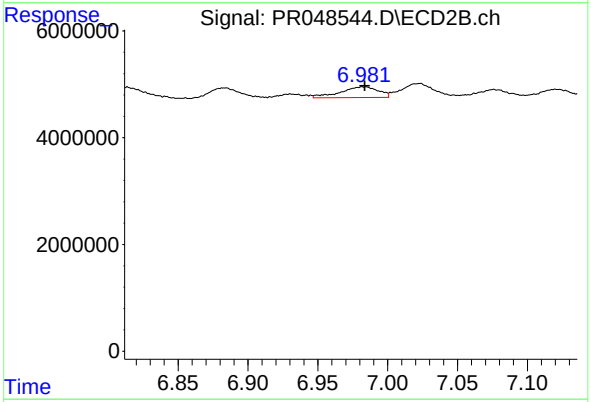
R.T.: 6.345 min
Delta R.T.: 0.013 min
Response: 3283641
Conc: 9.81 ng/ml



#30 AR-1254-5

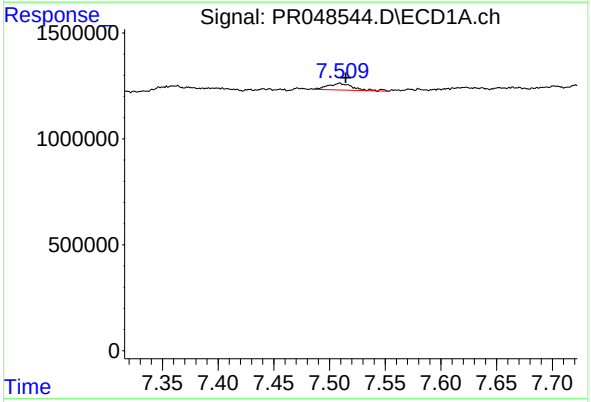
R.T.: 8.052 min
Delta R.T.: -0.004 min
Response: 1078980
Conc: 9.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



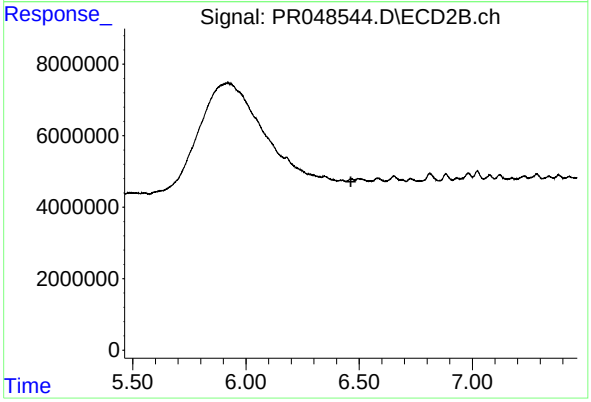
#30 AR-1254-5

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 3806273
Conc: 6.54 ng/ml



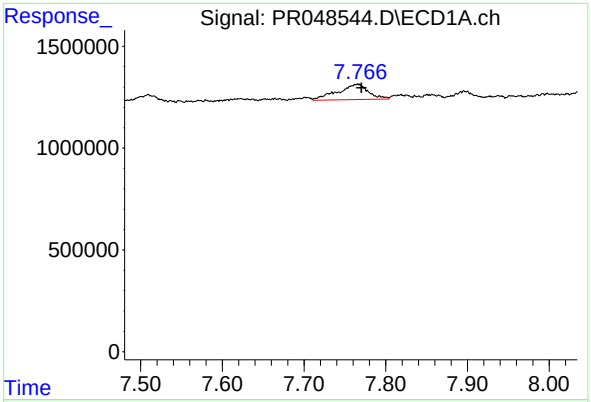
#31 AR-1260-1

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 496408
Conc: 4.37 ng/ml



#31 AR-1260-1

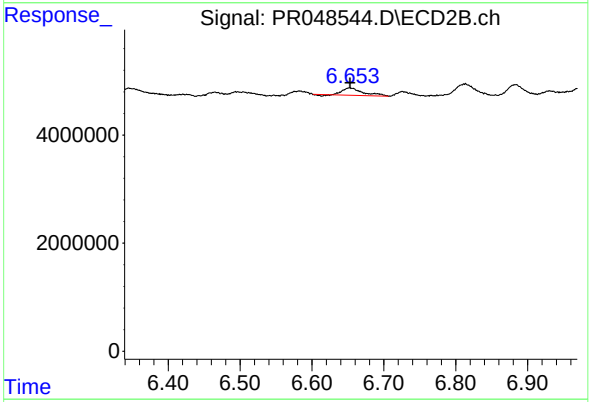
R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



#32 AR-1260-2

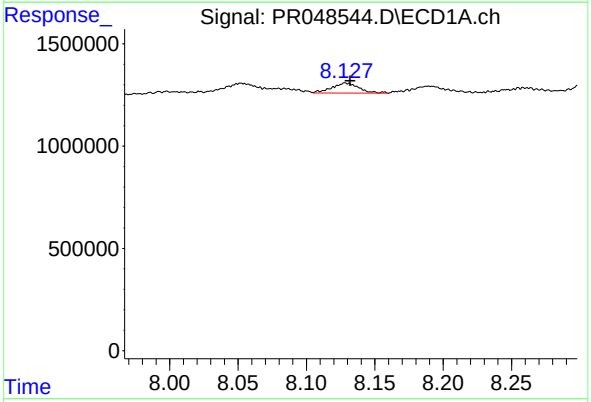
R.T.: 7.766 min
Delta R.T.: -0.005 min
Response: 1958754
Conc: 13.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



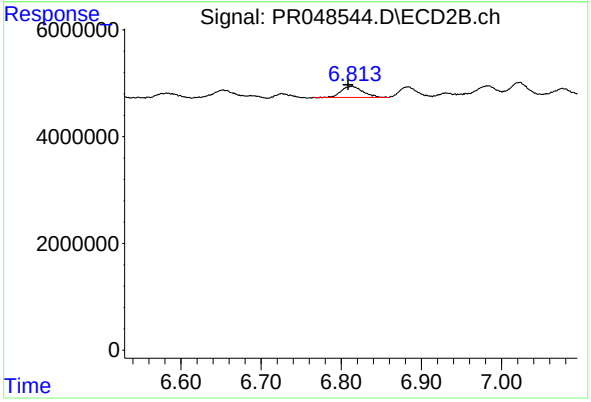
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 2640113
Conc: 4.04 ng/ml



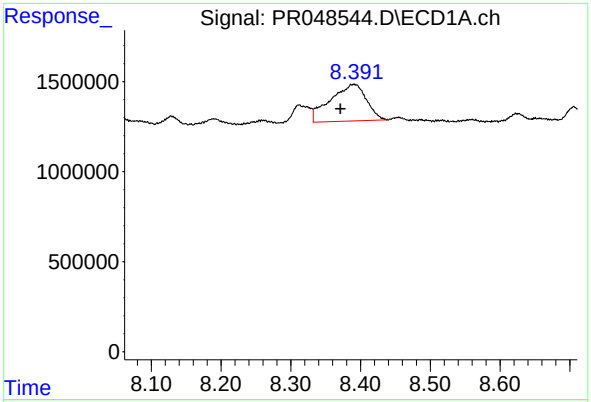
#33 AR-1260-3

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 671260
Conc: 6.29 ng/ml



#33 AR-1260-3

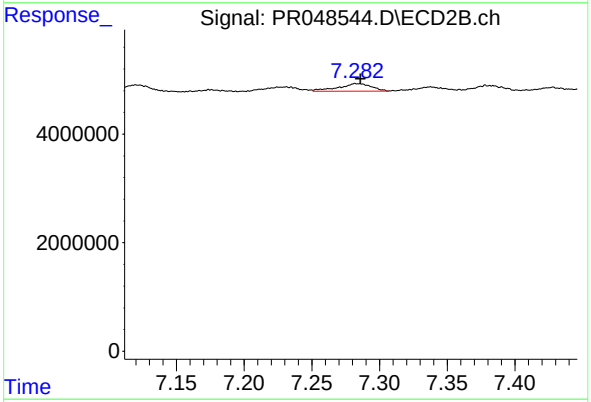
R.T.: 6.814 min
Delta R.T.: 0.005 min
Response: 3883536
Conc: 9.09 ng/ml



#34 AR-1260-4

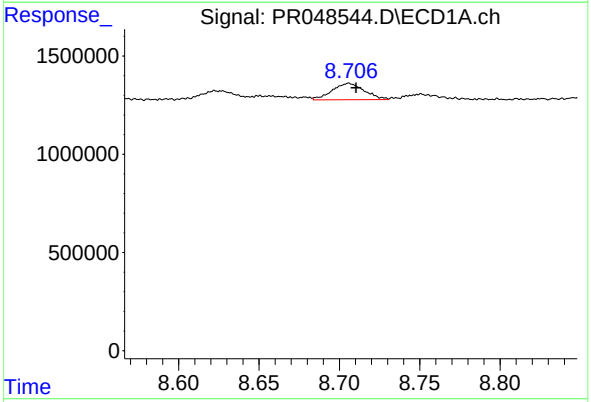
R.T.: 8.390 min
Delta R.T.: 0.019 min
Response: 7321396
Conc: 58.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



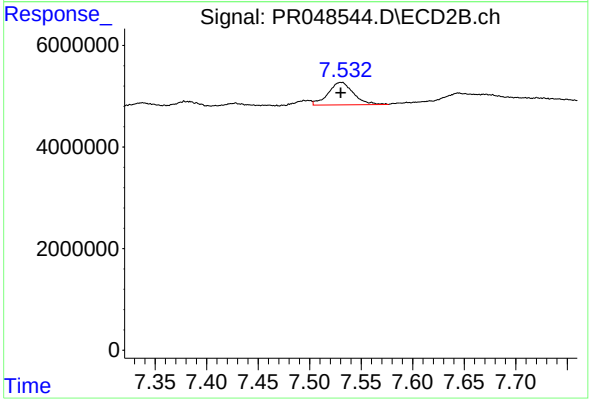
#34 AR-1260-4

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 2377487
Conc: 4.69 ng/ml



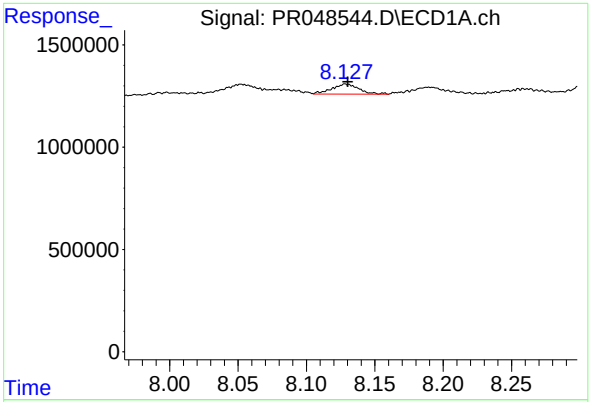
#35 AR-1260-5

R.T.: 8.706 min
Delta R.T.: -0.005 min
Response: 1164948
Conc: 4.66 ng/ml



#35 AR-1260-5

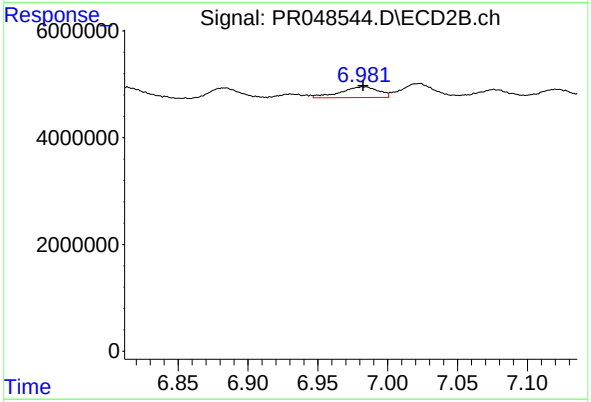
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 7585097
Conc: 3.73 ng/ml



#36 AR-1262-1

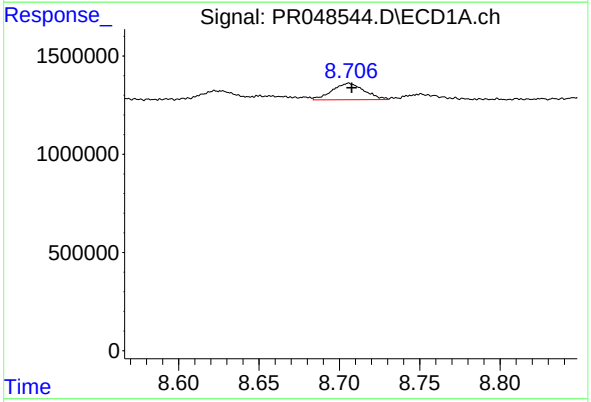
R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 671260
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



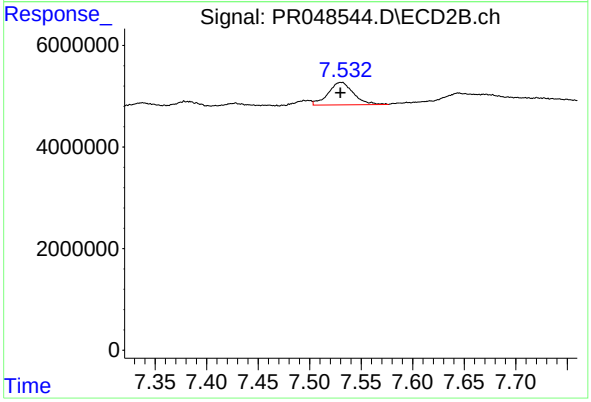
#36 AR-1262-1

R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 3806273
Conc: 12.57 ng/ml



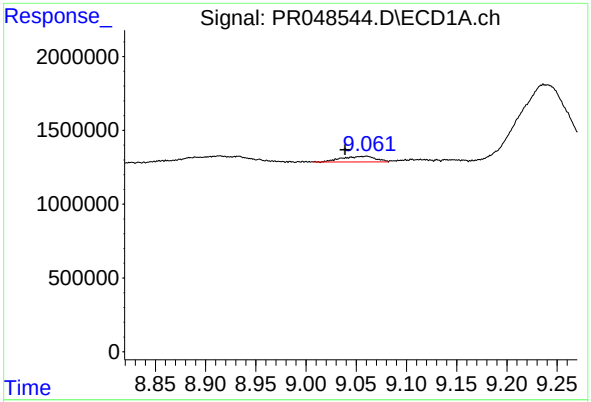
#37 AR-1262-2

R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 1164948
Conc: 4.70 ng/ml



#37 AR-1262-2

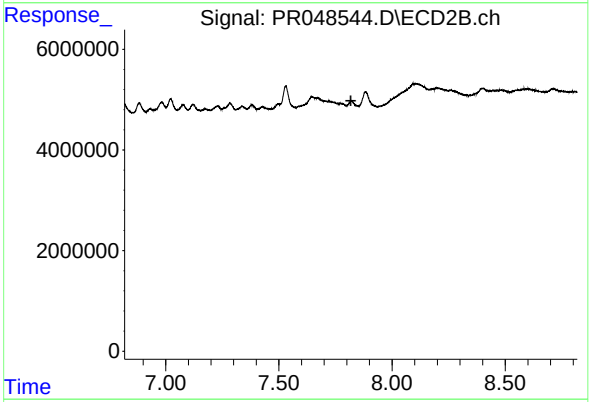
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 7585097
Conc: 3.70 ng/ml



#38 AR-1262-3

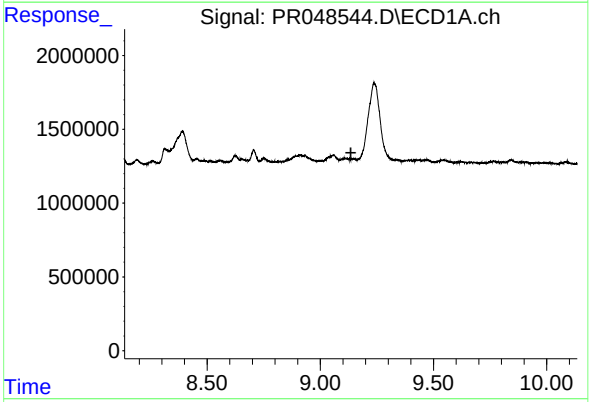
R.T.: 9.060 min
Delta R.T.: 0.021 min
Response: 902039
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



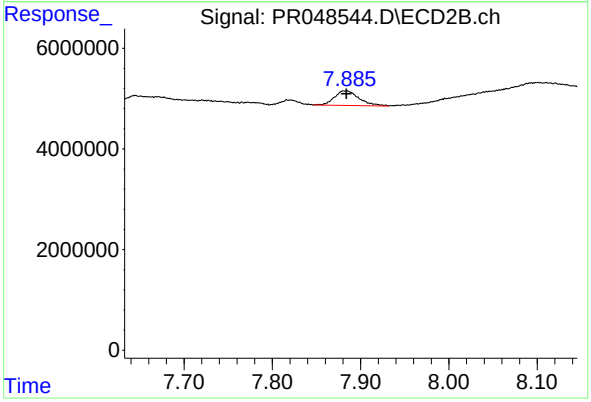
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



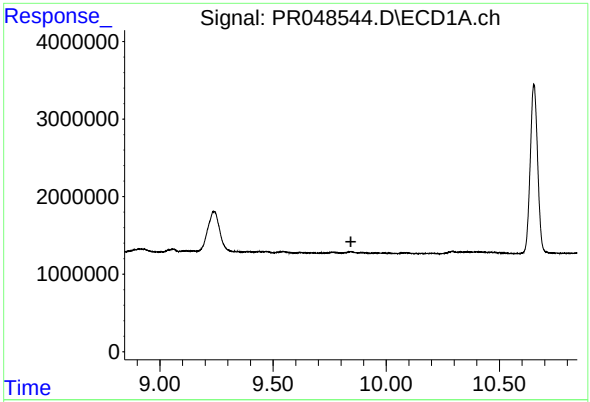
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

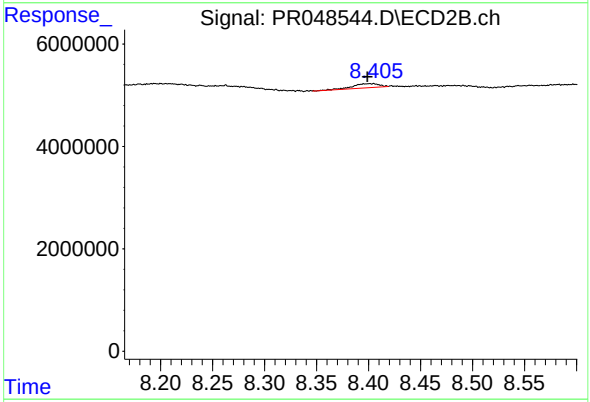
R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 5620269
Conc: 4.11 ng/ml



#40 AR-1262-5

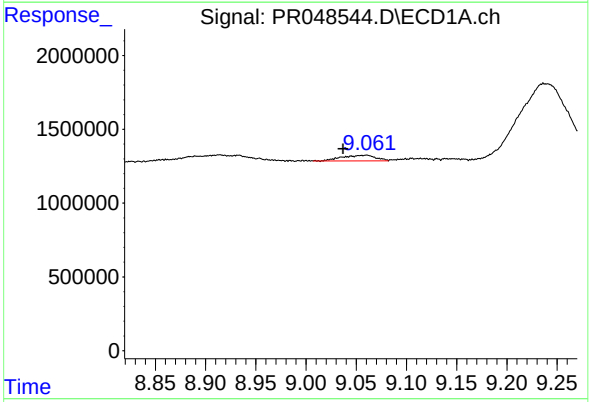
R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



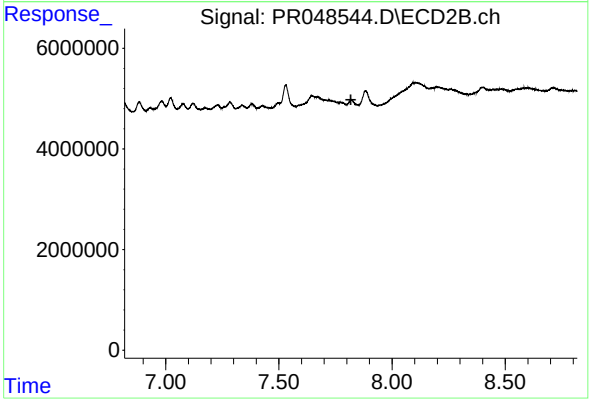
#40 AR-1262-5

R.T.: 8.405 min
Delta R.T.: 0.006 min
Response: 1437017
Conc: 2.04 ng/ml



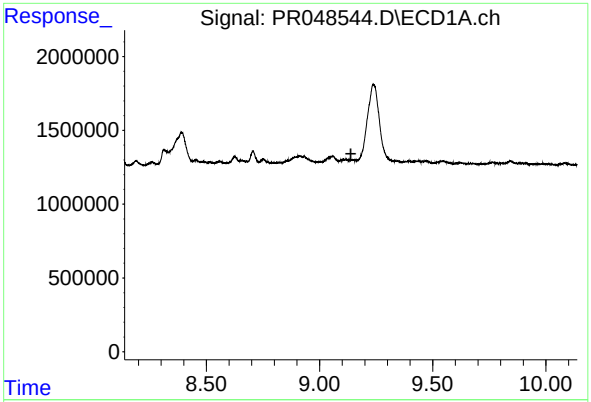
#41 AR-1268-1

R.T.: 9.060 min
Delta R.T.: 0.023 min
Response: 902039
Conc: 2.79 ng/ml



#41 AR-1268-1

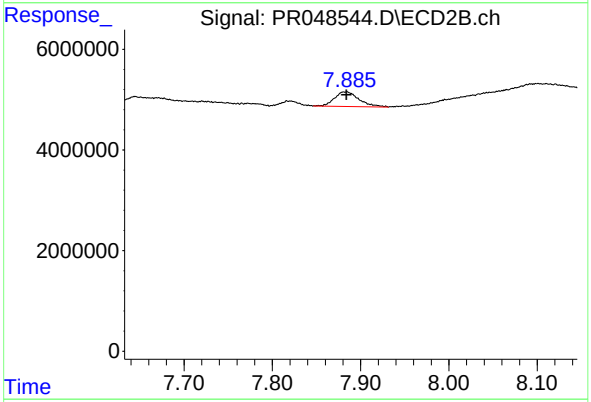
R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

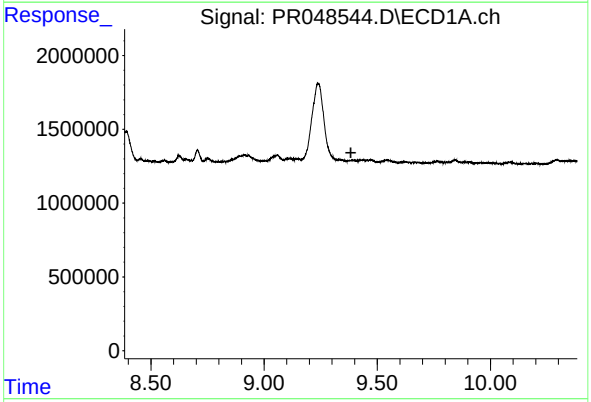
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



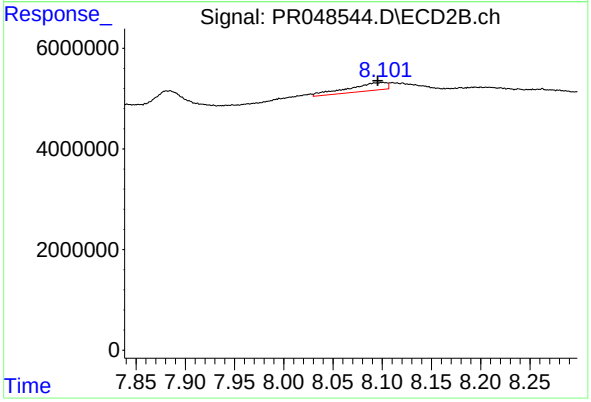
#42 AR-1268-2

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 5620269
Conc: 2.46 ng/ml



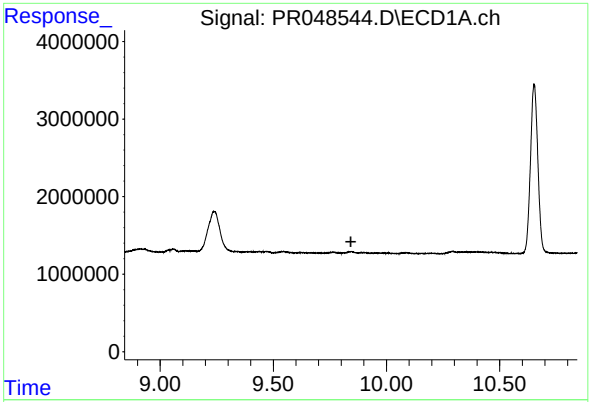
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

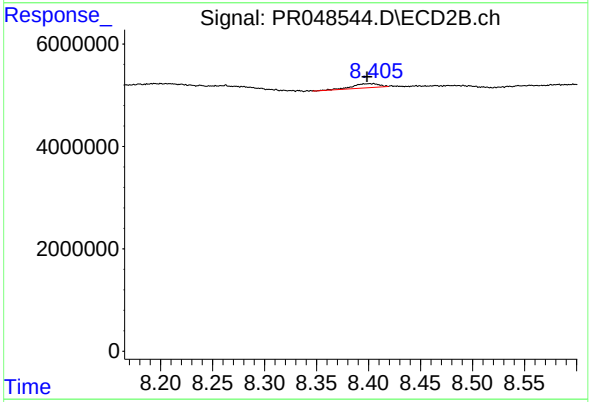
R.T.: 8.101 min
Delta R.T.: 0.006 min
Response: 4353015
Conc: 2.22 ng/ml



#44 AR-1268-4

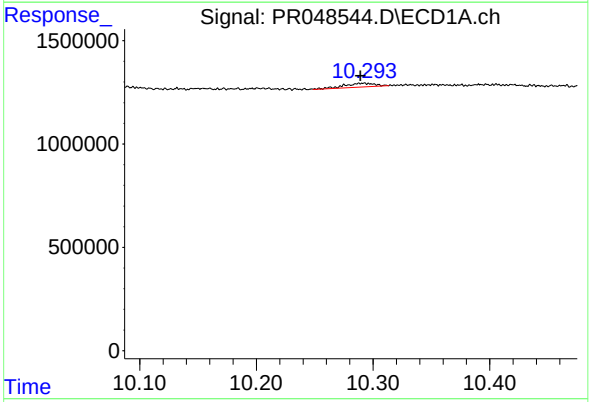
R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



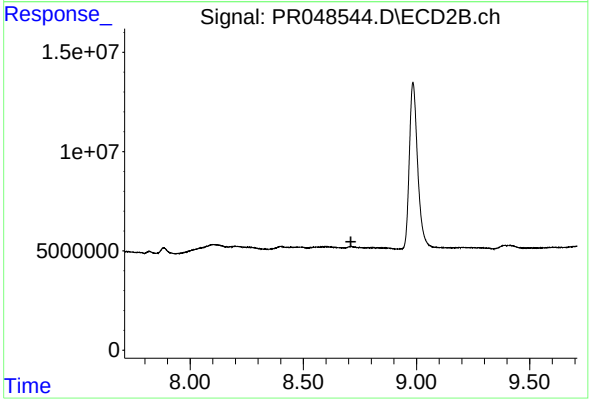
#44 AR-1268-4

R.T.: 8.405 min
Delta R.T.: 0.006 min
Response: 1437017
Conc: 1.85 ng/ml



#45 AR-1268-5

R.T.: 10.292 min
Delta R.T.: 0.003 min
Response: 330342
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.