Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031921\
Data File : PR049636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2021 18:58
Operator : AJ\MA
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 23:34:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 19 23:04:38 2021
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...	4.671	3.995	323.1E6	63979105	50.000	50.000	
2)	SA Decachlor...	10.591	9.095	419.4E6	246.7E6	50.000	50.000	
	Target Compounds							
9)	L2 AR-1221-2	4.986	4.300	3265368	957501	76.125	80.460	
10)	L2 AR-1221-3	5.051	0.000	385086	0	2.790	N.D.	#
11)	L3 AR-1232-1	5.051	0.000	385086	0	3.561	N.D.	#
12)	L3 AR-1232-2	5.593	0.000	1098314	0	19.393	N.D.	#
13)	L3 AR-1232-3	5.861f	0.000	3509536	0	32.192	N.D.	#
14)	L3 AR-1232-4	6.045	0.000	662737	0	12.278	N.D.	#
15)	L3 AR-1232-5	6.132	0.000	913901	0	22.277	N.D.	#
16)	L4 AR-1242-1	5.861	0.000	3509536	0	23.903	N.D.	#
17)	L4 AR-1242-2	5.861f	0.000	3509536	0	17.293	N.D.	#
18)	L4 AR-1242-3	5.944	0.000	824724	0	6.822	N.D.	#
19)	L4 AR-1242-4	6.045	0.000	662737	0	6.532	N.D.	#
20)	L4 AR-1242-5	6.786	0.000	1603671	0	14.983	N.D.	#
21)	L5 AR-1248-1	5.861	0.000	3509536	0	31.560	N.D.	#
22)	L5 AR-1248-2	6.132	0.000	913901	0	5.927	N.D.	#
23)	L5 AR-1248-3	6.344	0.000	1616271	0	9.265	N.D.	#
24)	L5 AR-1248-4	6.747	0.000	2033288	0	10.139	N.D.	#
25)	L5 AR-1248-5	6.786	0.000	1603671	0	8.364	N.D.	#
26)	L6 AR-1254-1	6.718	0.000	1270284	0	6.547	N.D.	#
27)	L6 AR-1254-2	6.946	0.000	1651259	0	5.405	N.D.	#
28)	L6 AR-1254-3	7.306	0.000	762131	0	2.298	N.D.	#
29)	L6 AR-1254-4	7.616f	0.000	11290779	0	45.730	N.D.	#
30)	L6 AR-1254-5	7.997f	0.000	2998054	0	11.238	N.D.	#
36)	L8 AR-1262-1	8.085	0.000	56018590	0	175.936	N.D.	#
37)	L8 AR-1262-2	8.663	7.628	31081641	17890834	51.052	47.803	
38)	L8 AR-1262-3	8.990	7.915	342.1E6	230.7E6	882.504	1586.091	#
39)	L8 AR-1262-4	9.094f	7.979	310.0E6	202.8E6	1091.625	801.352	#
40)	L8 AR-1262-5	9.793	8.494	112.5E6	70578360	537.928	551.642	
41)	L9 AR-1268-1	8.990	7.915	342.1E6	230.7E6	500.000	500.000	
42)	L9 AR-1268-2	9.094	7.979	310.0E6	202.8E6	500.000	500.000	
43)	L9 AR-1268-3	9.331	8.195	262.5E6	180.8E6	500.000	500.000	
44)	L9 AR-1268-4	9.793	8.494	112.5E6	70578360	500.000	500.000	
45)	L9 AR-1268-5	10.233	8.812	952.8E6	615.8E6	500.000	500.000	

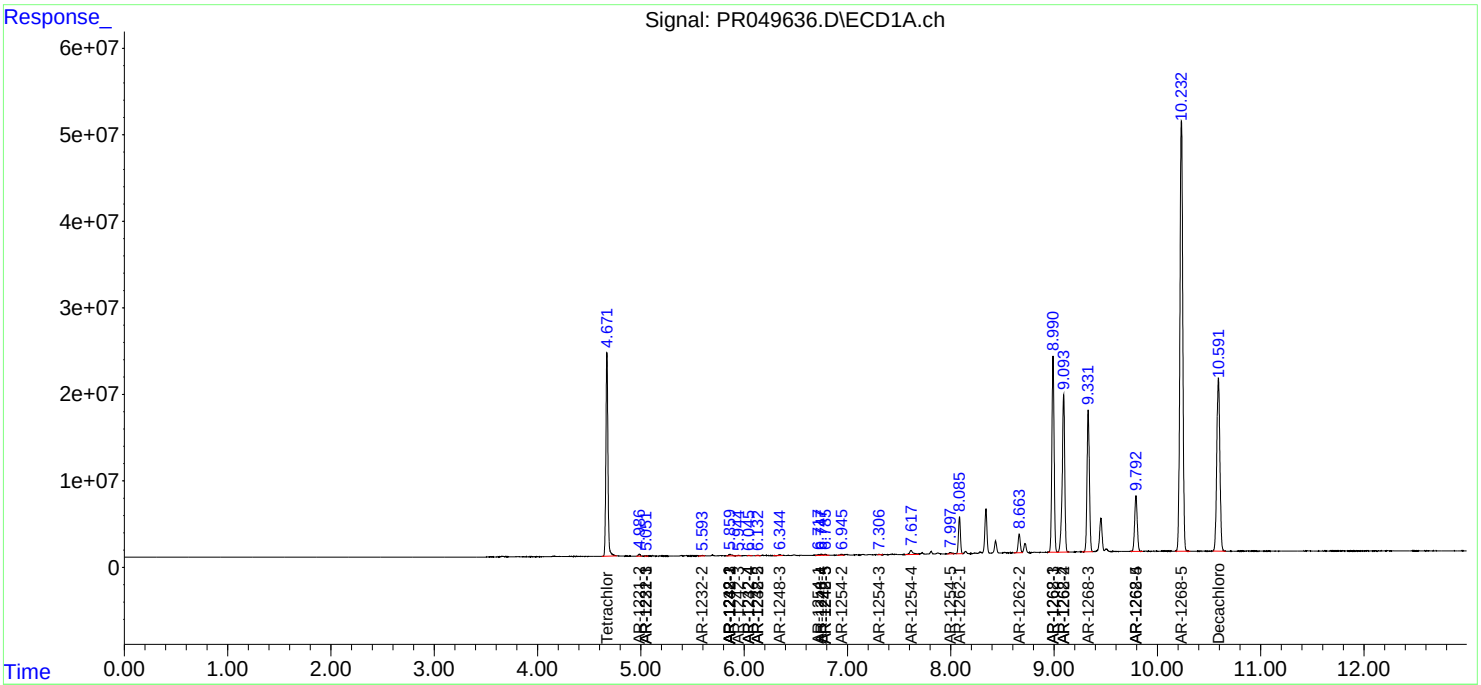
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

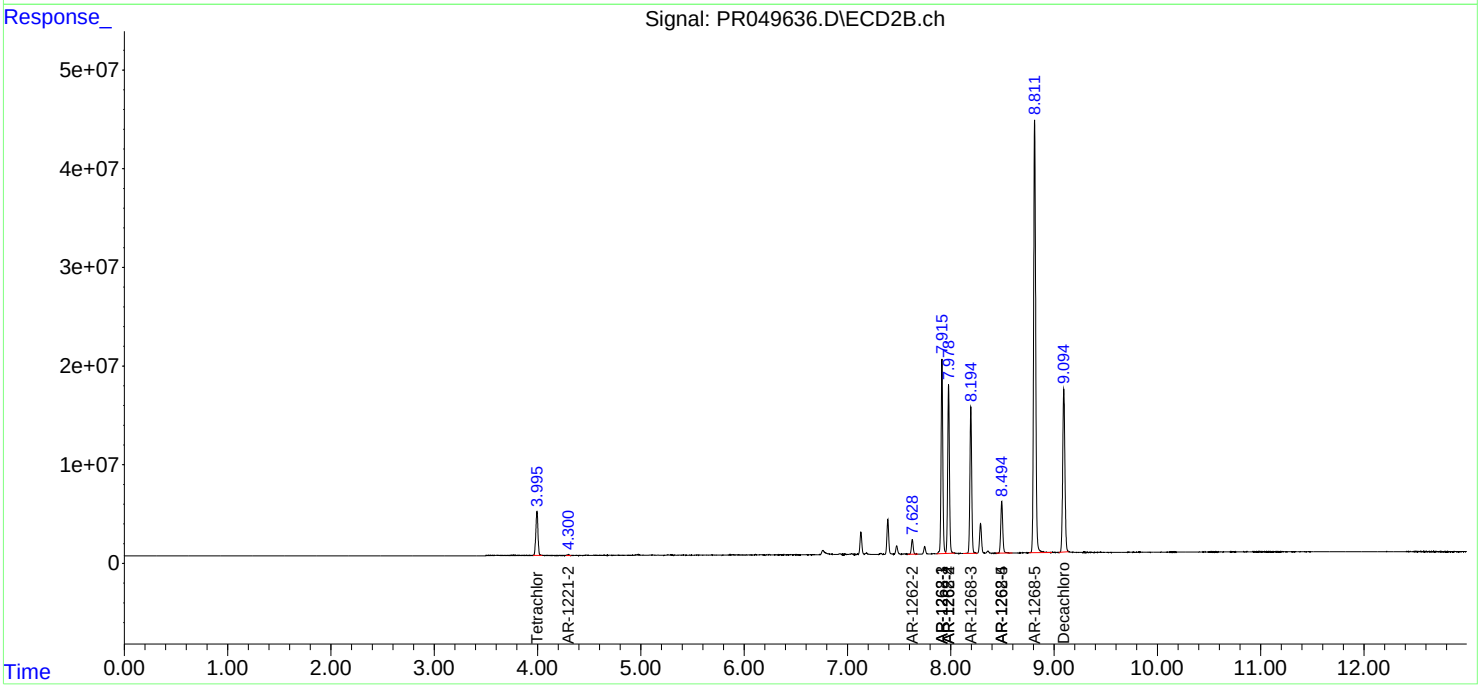
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031921\
Data File : PR049636.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2021 18:58
Operator : AJ\MA
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

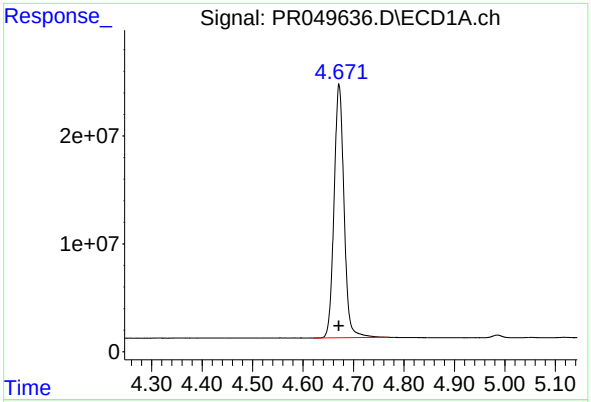
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 23:34:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 19 23:04:38 2021
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



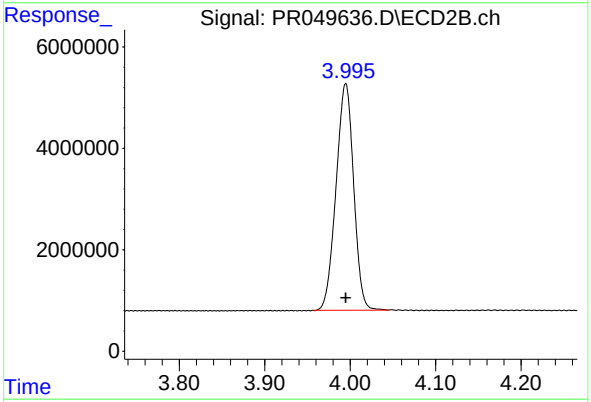




#1 Tetrachloro-m-xylene

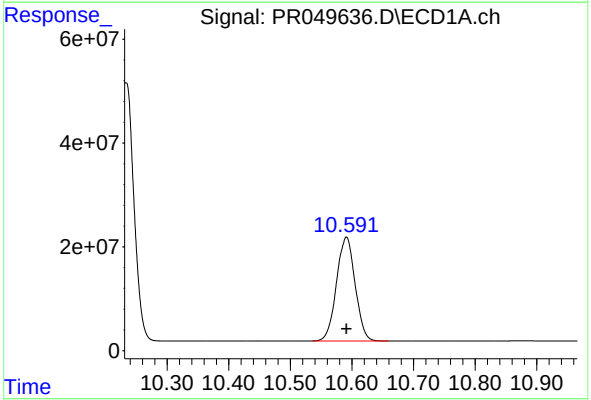
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 323064504
Conc: 50.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



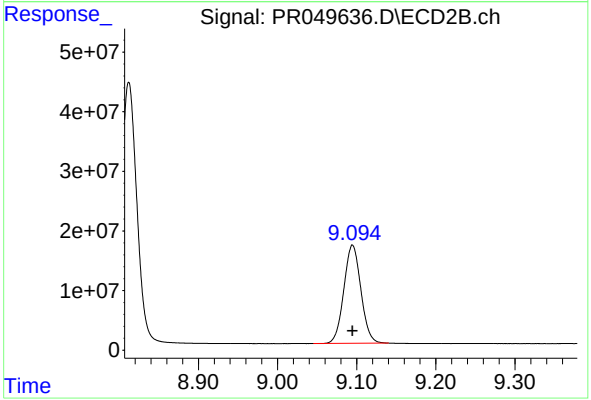
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 63979105
Conc: 50.00 ng/ml



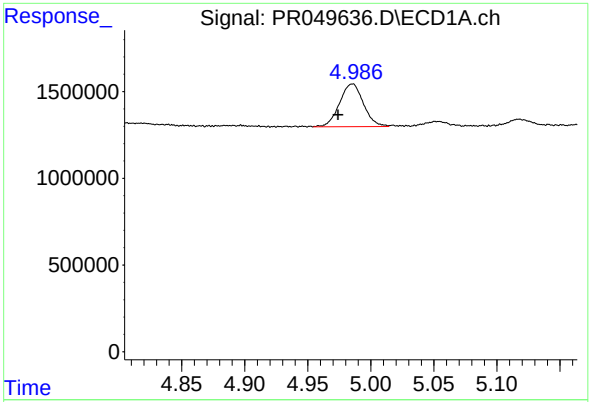
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: 0.000 min
Response: 419421186
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

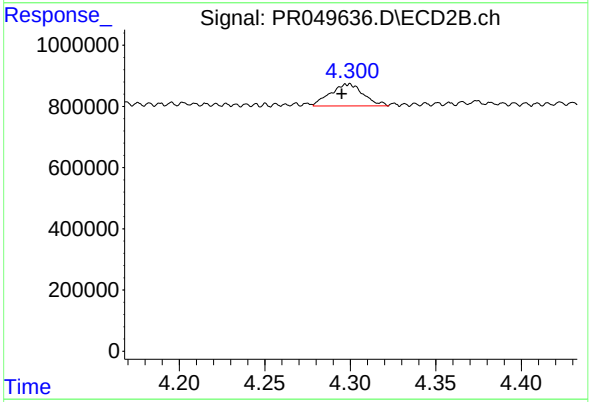
R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 246701285
Conc: 50.00 ng/ml



#9 AR-1221-2

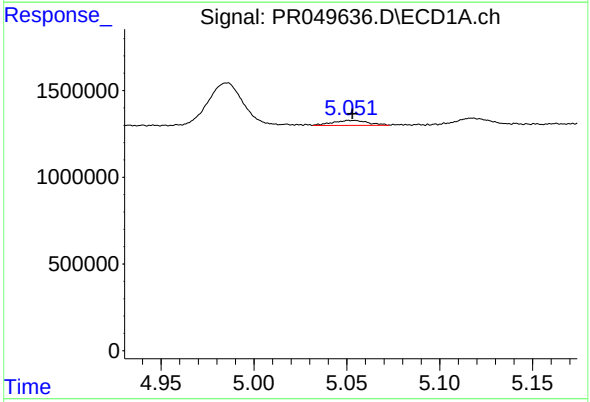
R.T.: 4.986 min
Delta R.T.: 0.012 min
Response: 3265368
Conc: 76.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



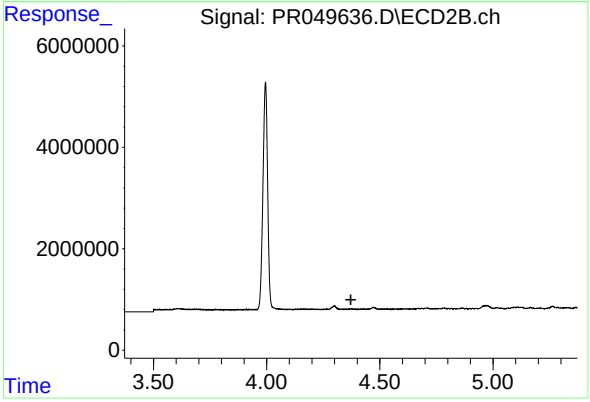
#9 AR-1221-2

R.T.: 4.300 min
Delta R.T.: 0.005 min
Response: 957501
Conc: 80.46 ng/ml



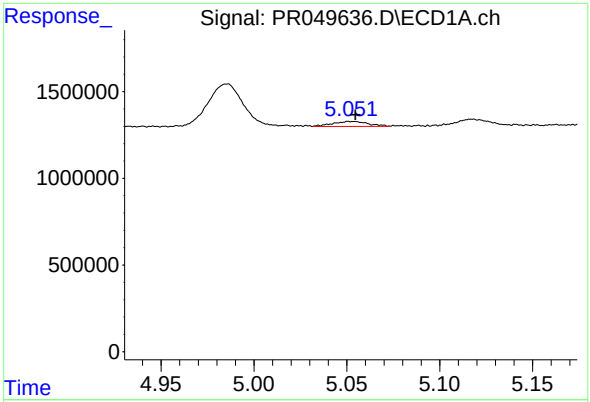
#10 AR-1221-3

R.T.: 5.051 min
Delta R.T.: -0.002 min
Response: 385086
Conc: 2.79 ng/ml



#10 AR-1221-3

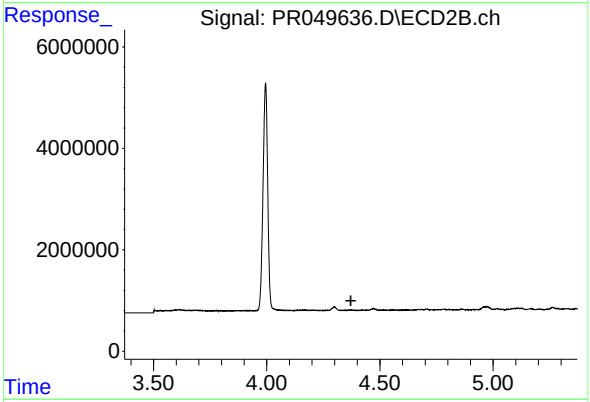
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

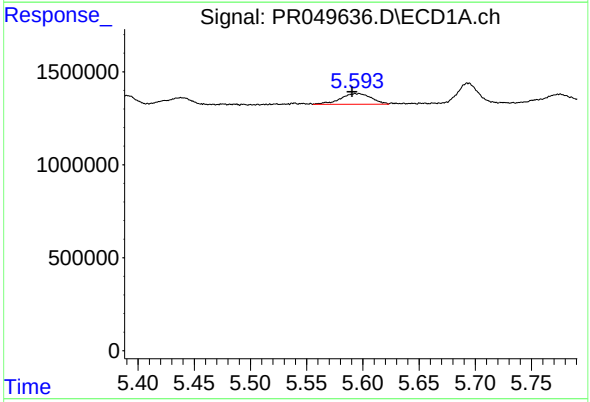
R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 385086
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



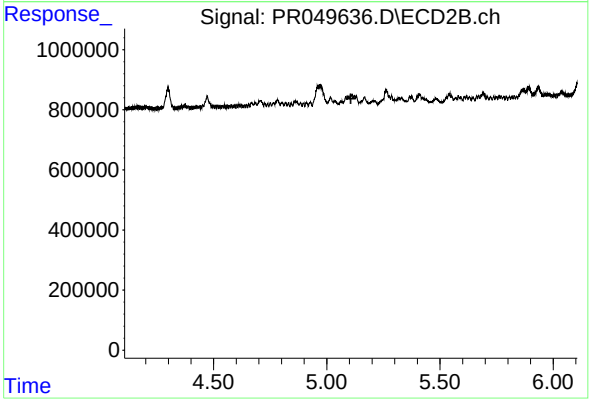
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



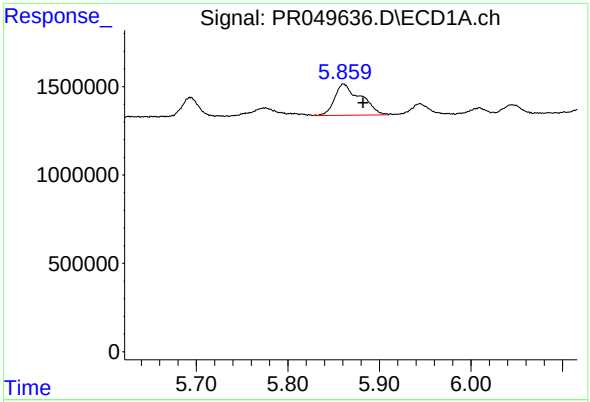
#12 AR-1232-2

R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 1098314
Conc: 19.39 ng/ml



#12 AR-1232-2

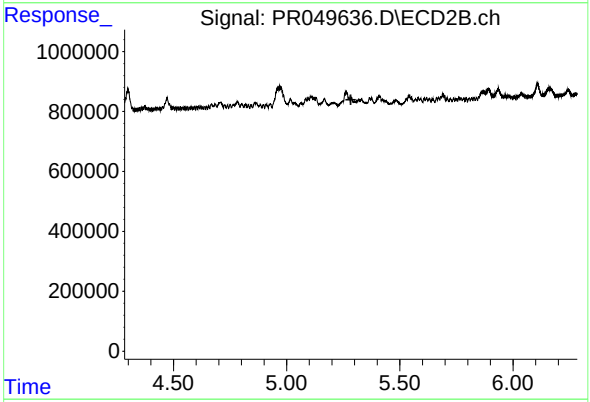
R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#13 AR-1232-3

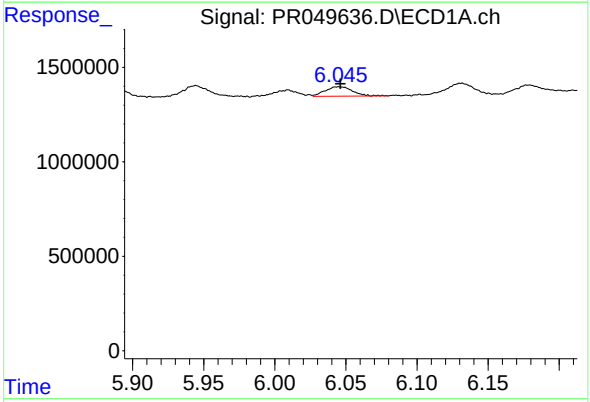
R.T.: 5.861 min
Delta R.T.: -0.022 min
Response: 3509536
Conc: 32.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



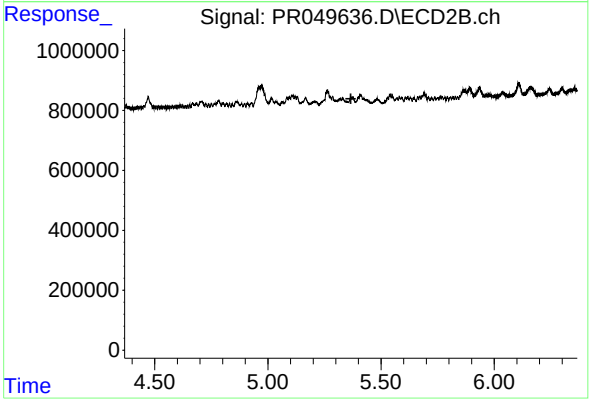
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



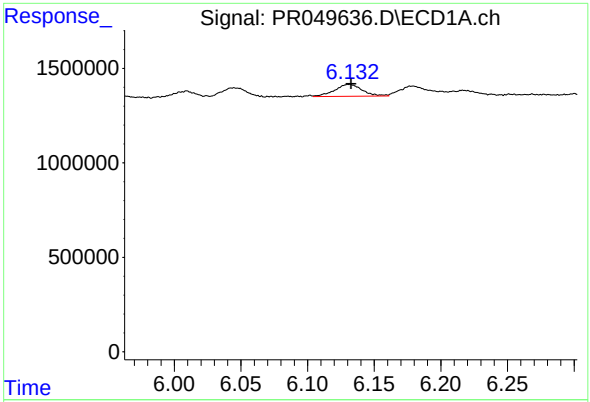
#14 AR-1232-4

R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 662737
Conc: 12.28 ng/ml



#14 AR-1232-4

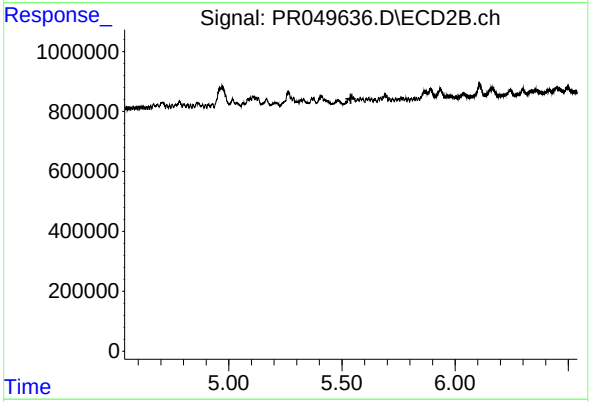
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#15 AR-1232-5

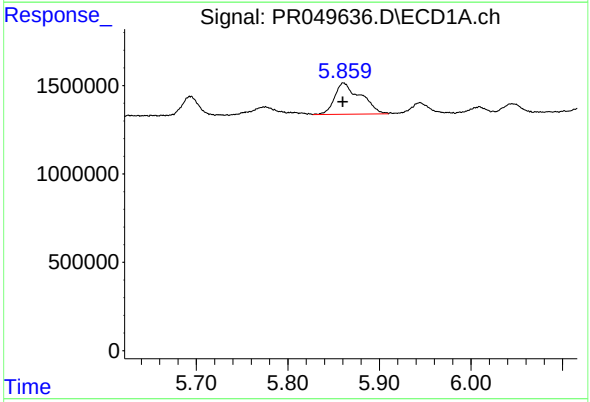
R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 913901
Conc: 22.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



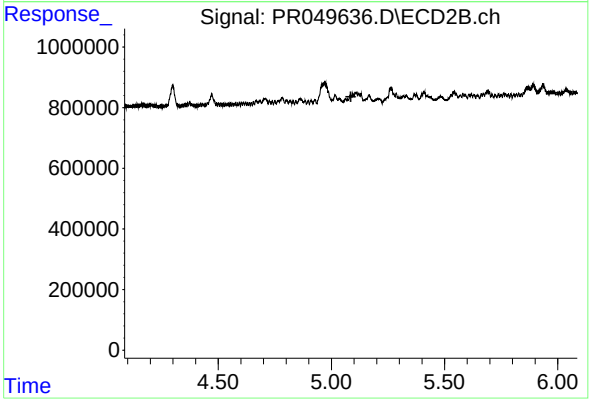
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



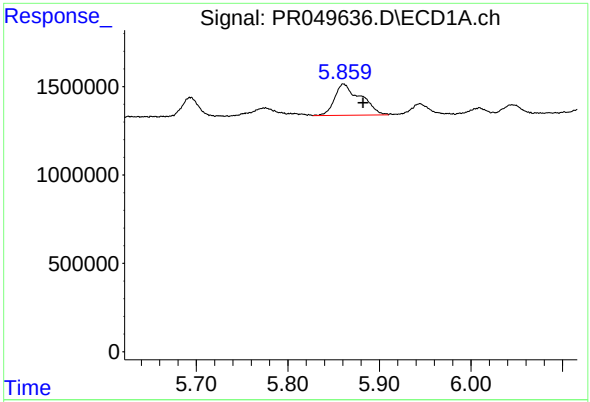
#16 AR-1242-1

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 3509536
Conc: 23.90 ng/ml



#16 AR-1242-1

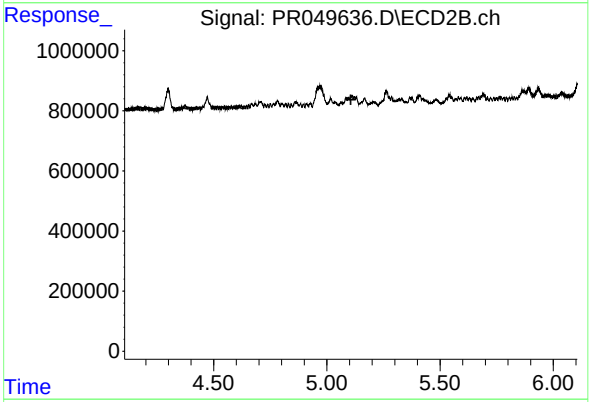
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#17 AR-1242-2

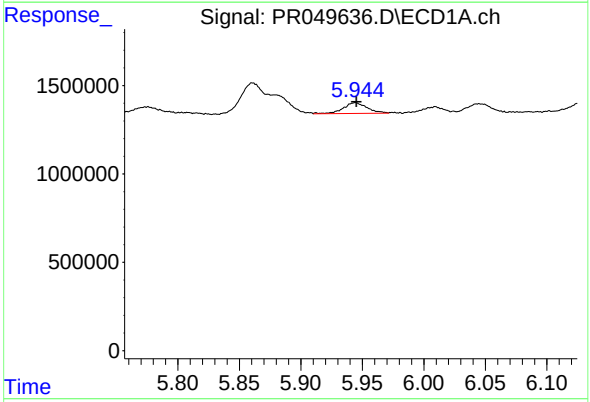
R.T.: 5.861 min
Delta R.T.: -0.022 min
Response: 3509536
Conc: 17.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



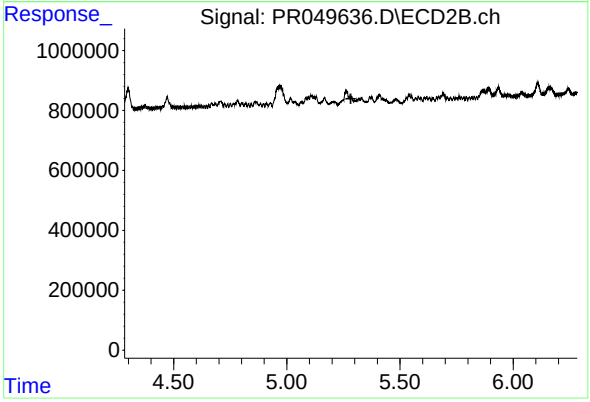
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



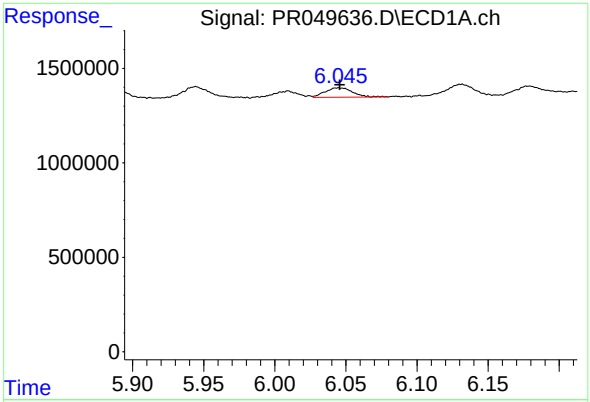
#18 AR-1242-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 824724
Conc: 6.82 ng/ml



#18 AR-1242-3

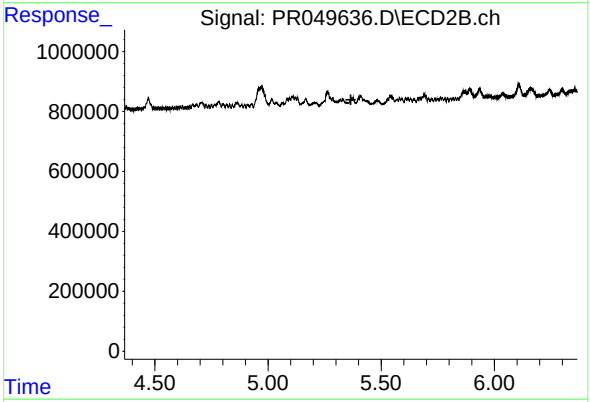
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#19 AR-1242-4

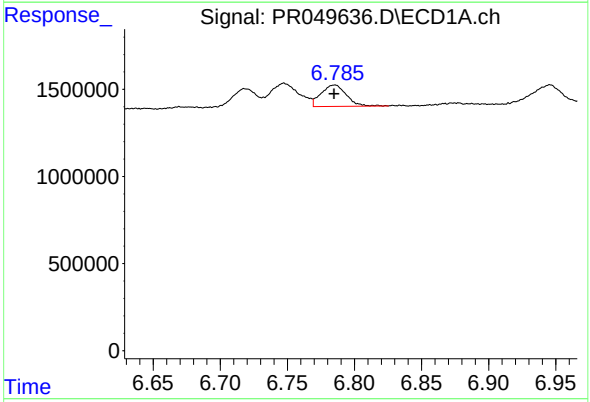
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 662737
Conc: 6.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



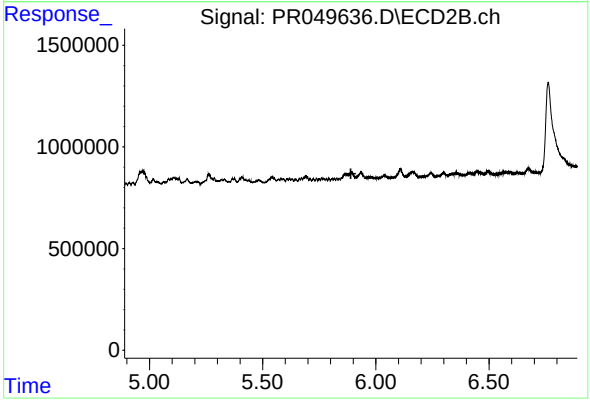
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



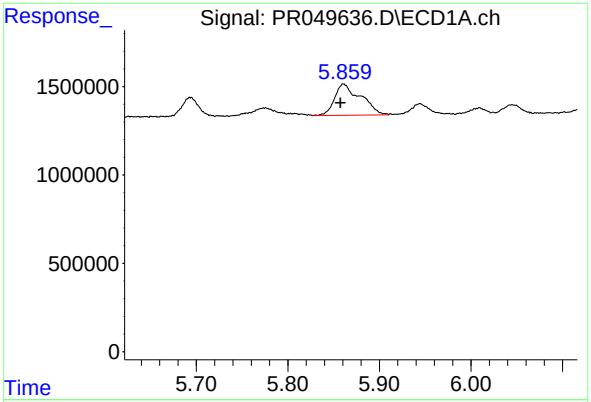
#20 AR-1242-5

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 1603671
Conc: 14.98 ng/ml



#20 AR-1242-5

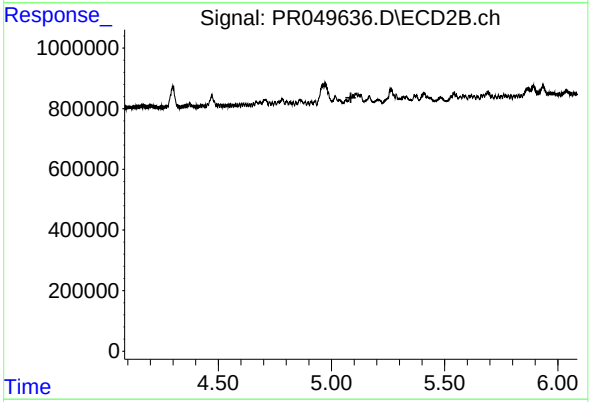
R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#21 AR-1248-1

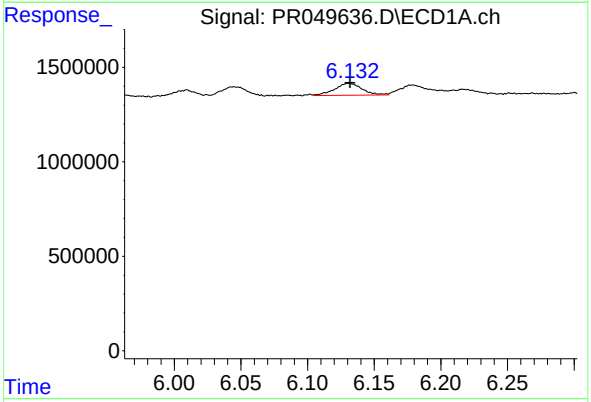
R.T.: 5.861 min
Delta R.T.: 0.003 min
Response: 3509536
Conc: 31.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



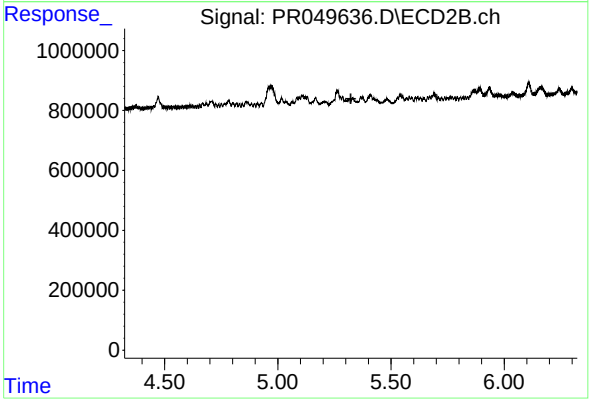
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



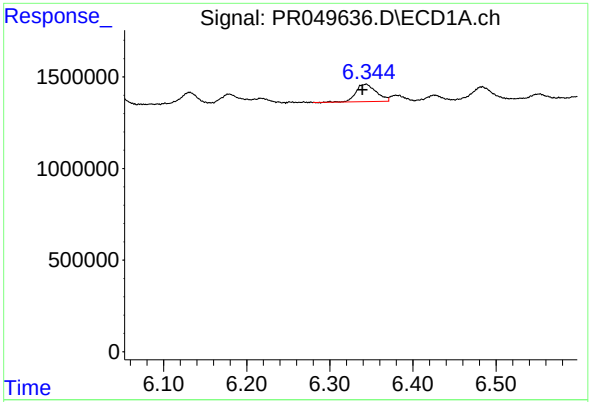
#22 AR-1248-2

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 913901
Conc: 5.93 ng/ml



#22 AR-1248-2

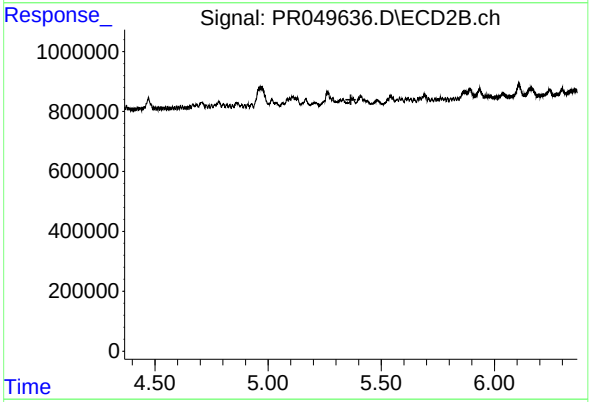
R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#23 AR-1248-3

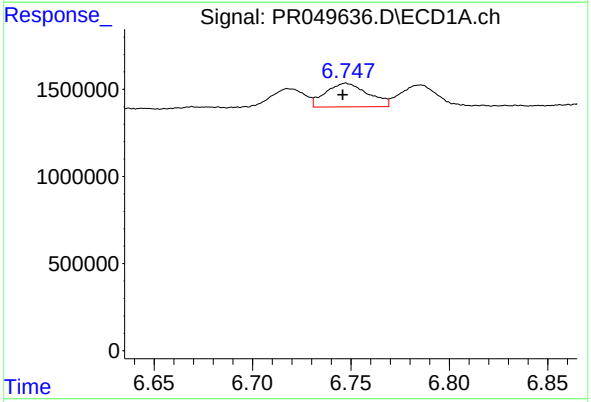
R.T.: 6.344 min
Delta R.T.: 0.005 min
Response: 1616271
Conc: 9.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



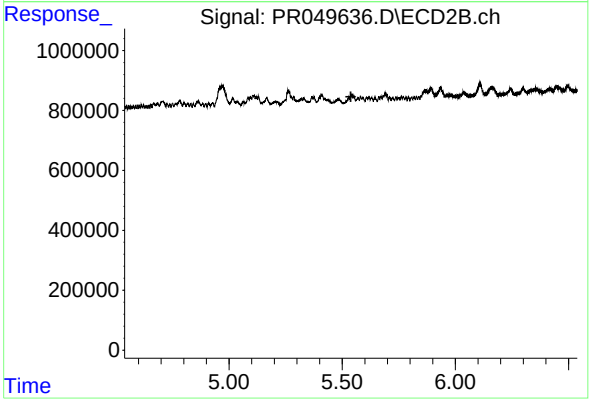
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



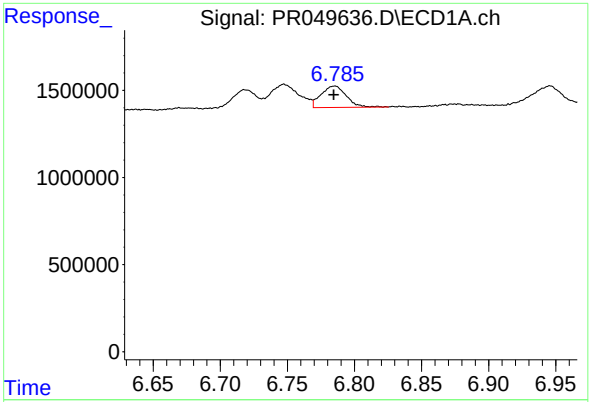
#24 AR-1248-4

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 2033288
Conc: 10.14 ng/ml



#24 AR-1248-4

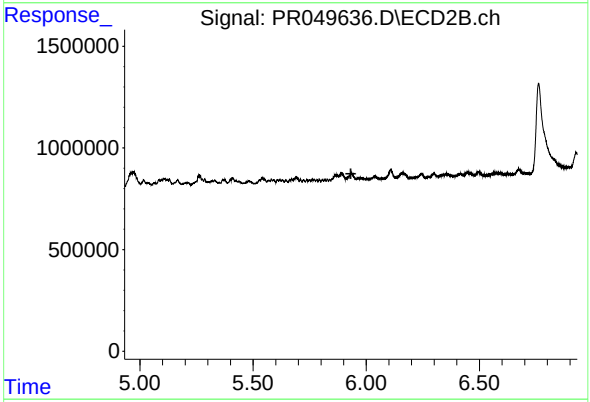
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#25 AR-1248-5

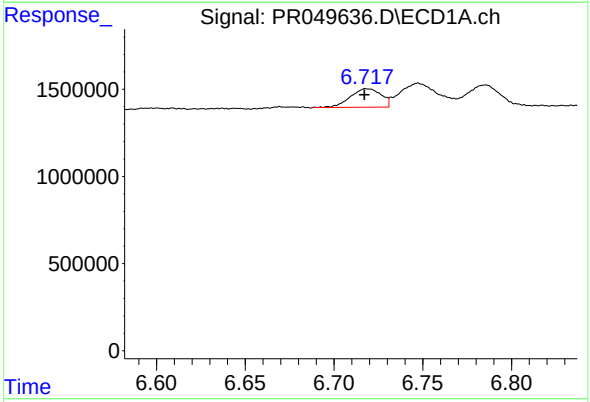
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 1603671
Conc: 8.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



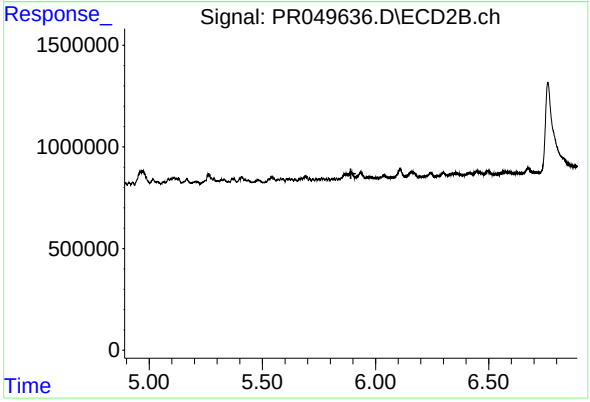
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



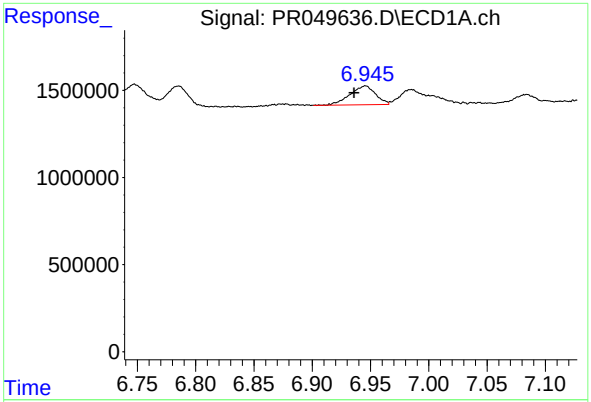
#26 AR-1254-1

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 1270284
Conc: 6.55 ng/ml



#26 AR-1254-1

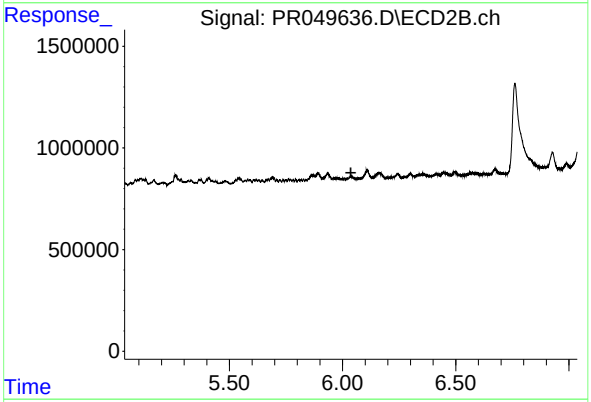
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.



#27 AR-1254-2

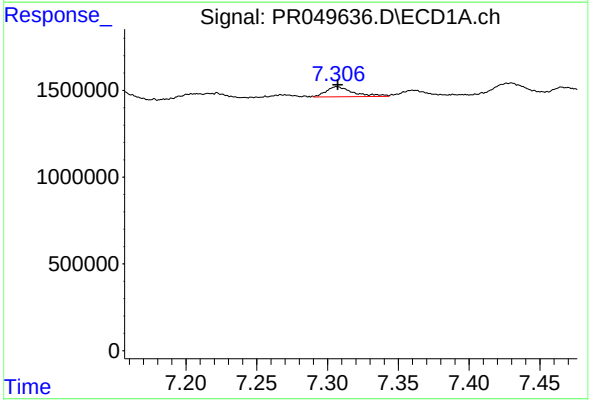
R.T.: 6.946 min
Delta R.T.: 0.010 min
Response: 1651259
Conc: 5.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



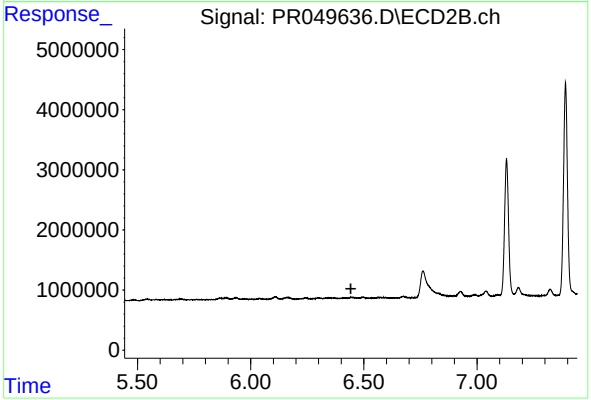
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



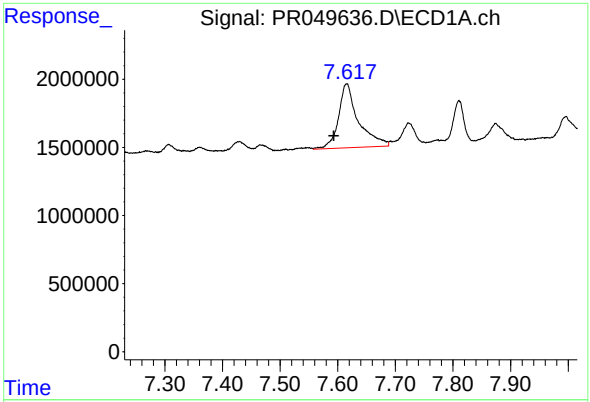
#28 AR-1254-3

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 762131
Conc: 2.30 ng/ml



#28 AR-1254-3

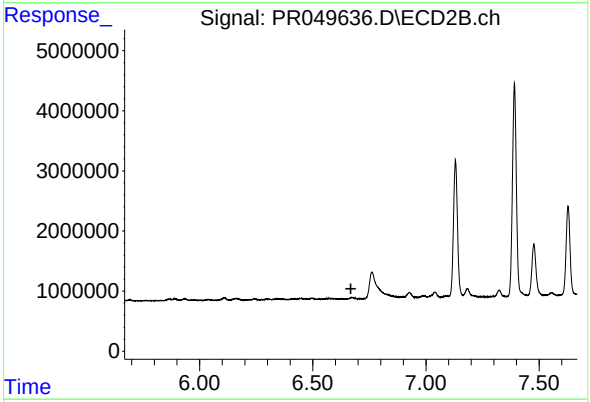
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#29 AR-1254-4

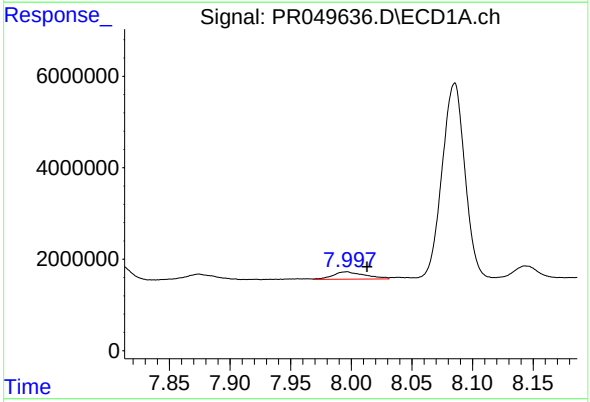
R.T.: 7.616 min
Delta R.T.: 0.023 min
Response: 11290779
Conc: 45.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



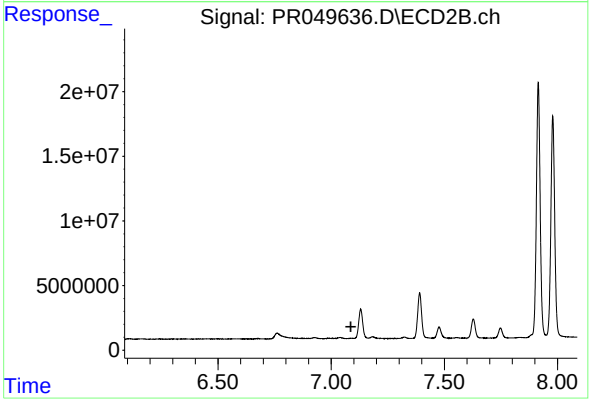
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



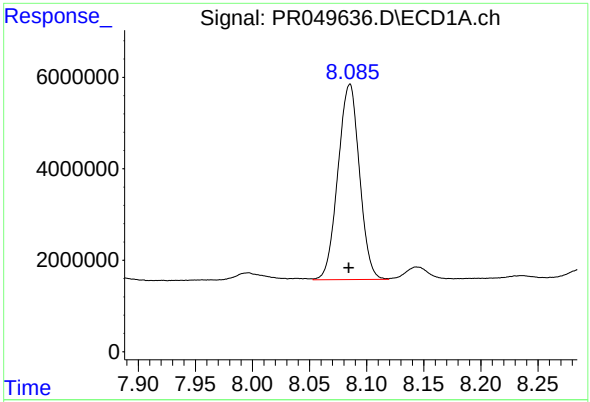
#30 AR-1254-5

R.T.: 7.997 min
Delta R.T.: -0.016 min
Response: 2998054
Conc: 11.24 ng/ml



#30 AR-1254-5

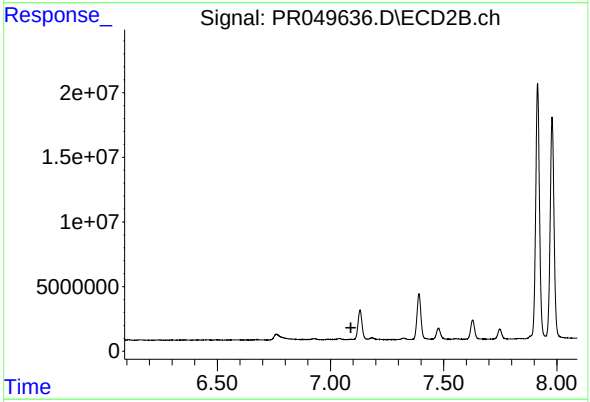
R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#36 AR-1262-1

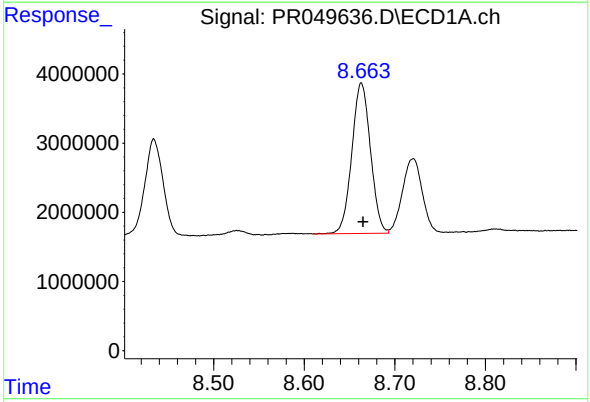
R.T.: 8.085 min
Delta R.T.: 0.001 min
Response: 56018590
Conc: 175.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



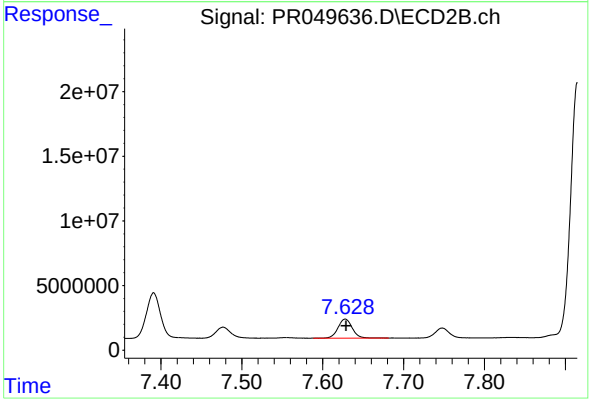
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



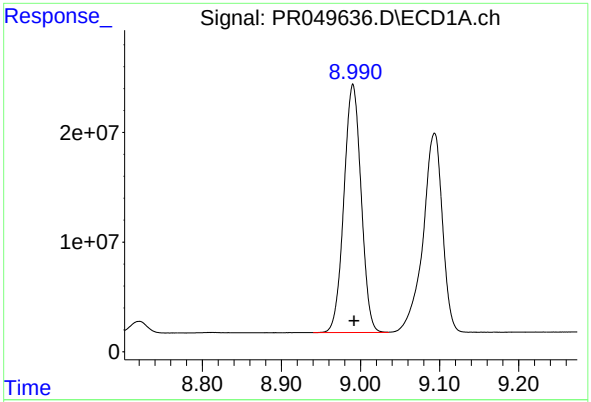
#37 AR-1262-2

R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 31081641
Conc: 51.05 ng/ml



#37 AR-1262-2

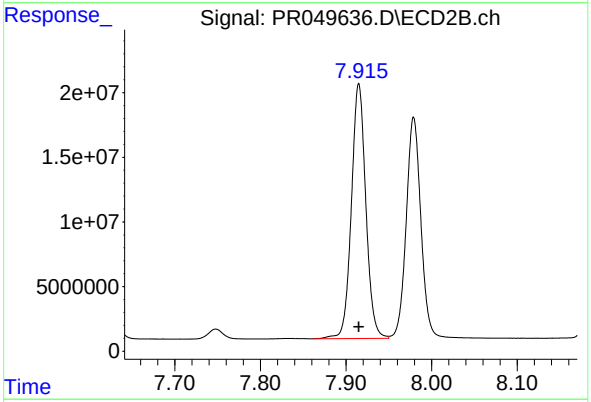
R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 17890834
Conc: 47.80 ng/ml



#38 AR-1262-3

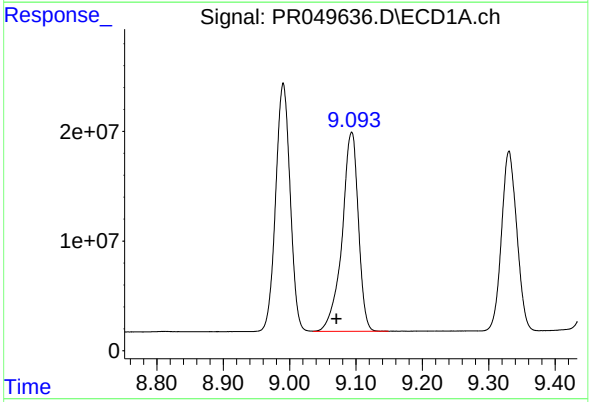
R.T.: 8.990 min
Delta R.T.: -0.002 min
Response: 342114252
Conc: 882.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



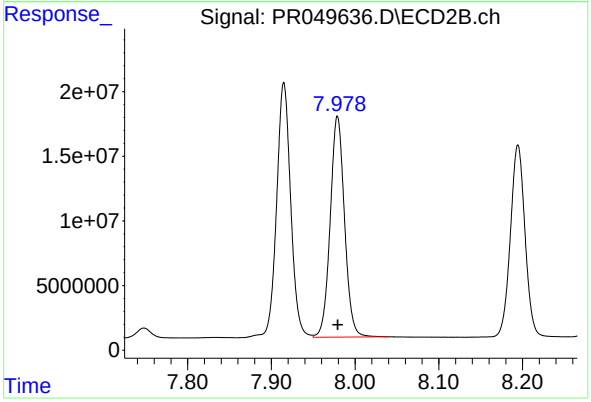
#38 AR-1262-3

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 230742105
Conc: 1586.09 ng/ml



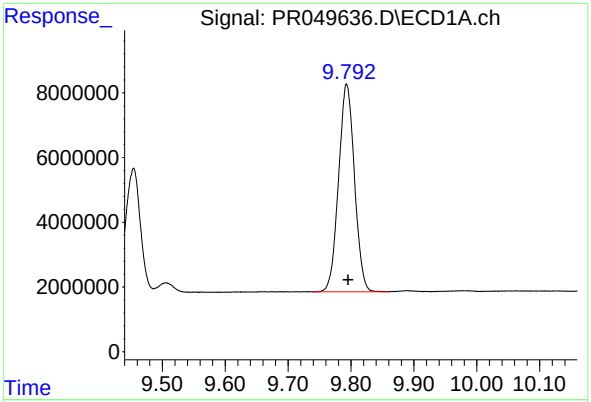
#39 AR-1262-4

R.T.: 9.094 min
Delta R.T.: 0.023 min
Response: 309961169
Conc: 1091.62 ng/ml



#39 AR-1262-4

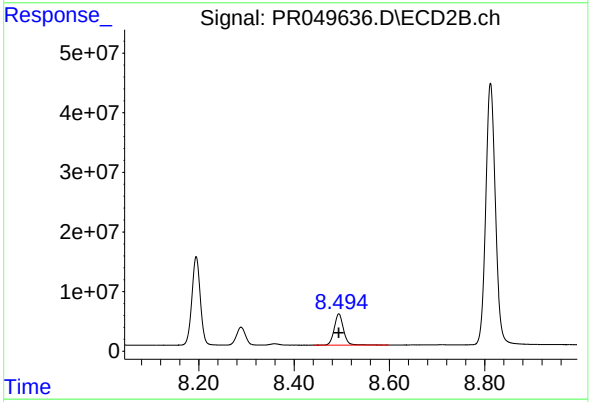
R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 202808157
Conc: 801.35 ng/ml



#40 AR-1262-5

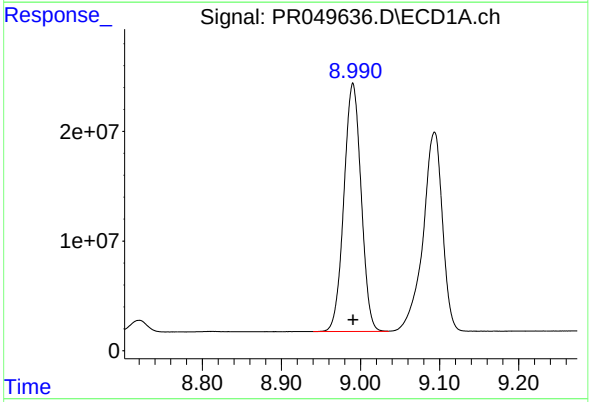
R.T.: 9.793 min
Delta R.T.: -0.002 min
Response: 112525726
Conc: 537.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



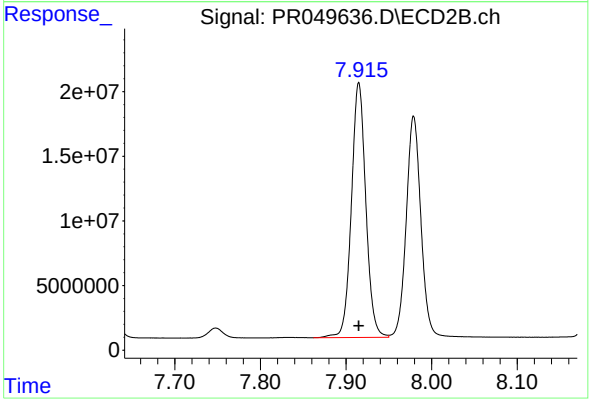
#40 AR-1262-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 70578360
Conc: 551.64 ng/ml



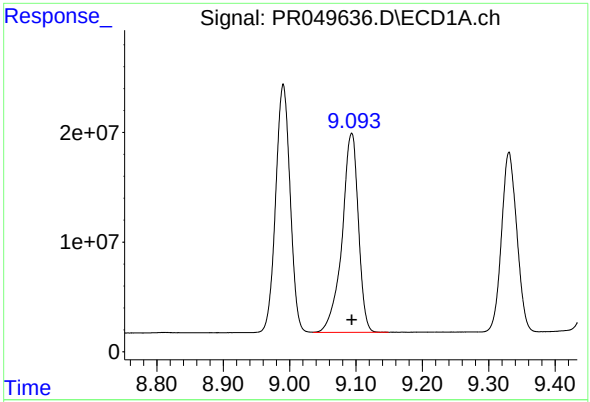
#41 AR-1268-1

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 342114252
Conc: 500.00 ng/ml



#41 AR-1268-1

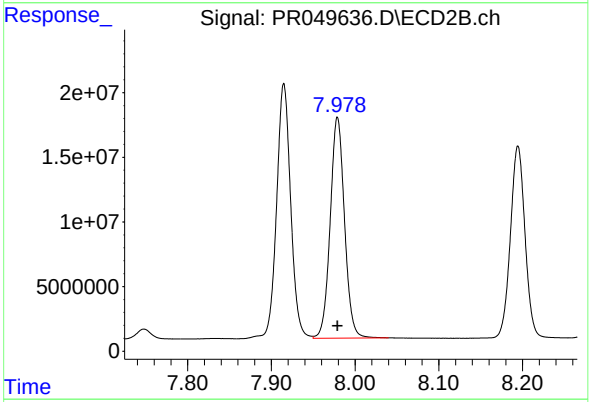
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 230742105
Conc: 500.00 ng/ml



#42 AR-1268-2

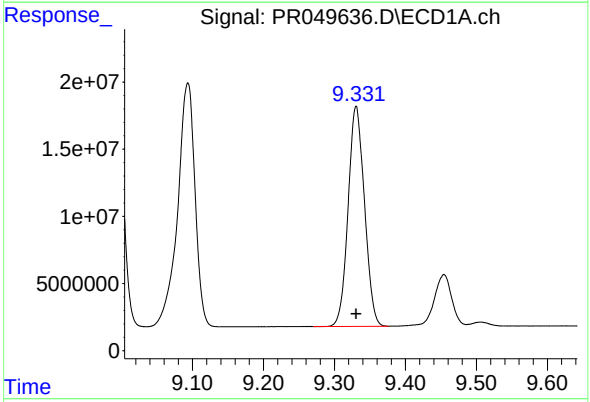
R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 309961169
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



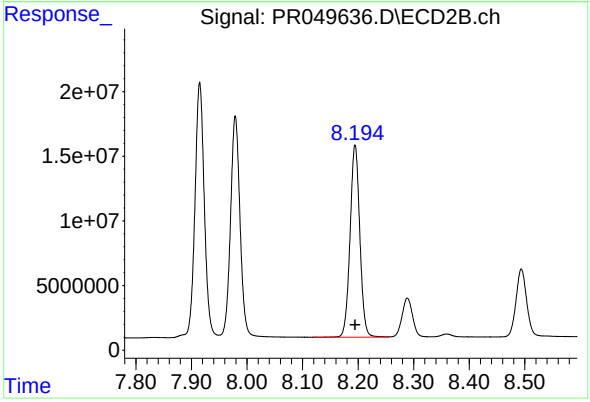
#42 AR-1268-2

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 202808157
Conc: 500.00 ng/ml



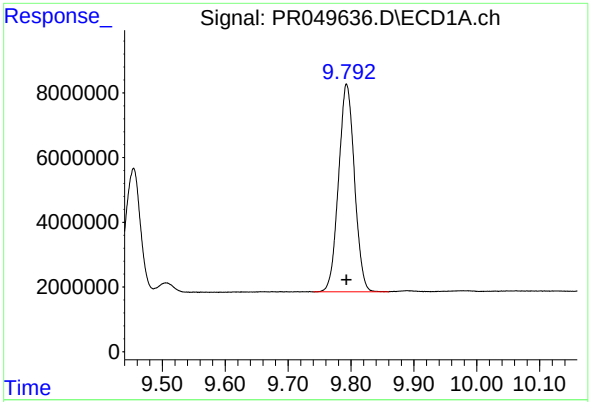
#43 AR-1268-3

R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 262488168
Conc: 500.00 ng/ml



#43 AR-1268-3

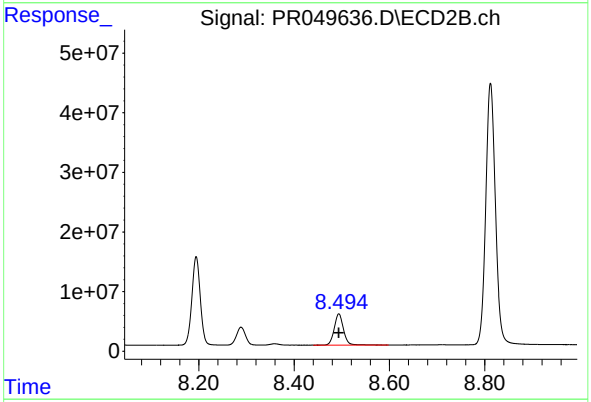
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 180817981
Conc: 500.00 ng/ml



#44 AR-1268-4

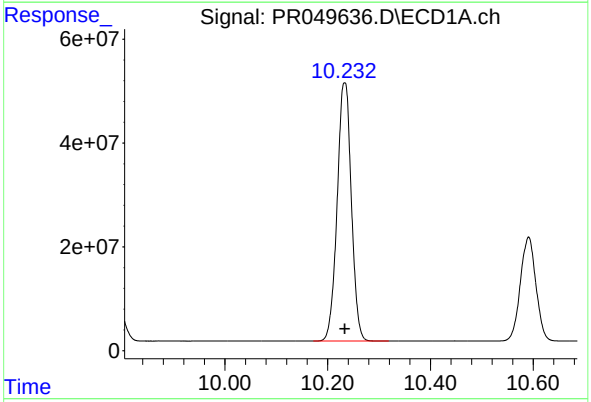
R.T.: 9.793 min
Delta R.T.: 0.000 min
Response: 112525726
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



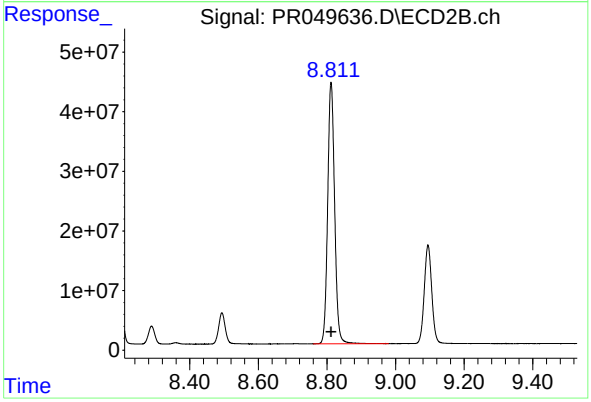
#44 AR-1268-4

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 70578360
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 10.233 min
Delta R.T.: 0.000 min
Response: 952797406
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 615802534
Conc: 500.00 ng/ml