Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 10:06
Operator : AJ\MA
Sample : PB145140BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:27:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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...	3.647	2.920	82809955	42650955	22.451	22.579	
2)	SA Decachlor...	9.535	8.157	34831697	33514563	22.799	23.272	
	Target Compounds							
8)	L2 AR-1221-1	3.856	0.000	1140714	0	27.297	N.D.	#
9)	L2 AR-1221-2	3.959	3.220	1059463	590214	34.102	38.049	
27)	L6 AR-1254-2	0.000	5.016	0	297702	N.D.	3.689	#
28)	L6 AR-1254-3	6.396	5.437	99159	127978	0.584	0.984	#
30)	L6 AR-1254-5	7.162	6.121	704776	877153	5.878	7.710	#
31)	L7 AR-1260-1	6.579	5.583	16090	566763	0.140	6.928	#
32)	L7 AR-1260-2	6.858	5.810f	321266	6269661	2.470	63.548	#
33)	L7 AR-1260-3	7.257	5.932f	72194	2022304	0.774	22.149	#
34)	L7 AR-1260-4	7.497	6.443	743033	600333	7.061	7.821	
35)	L7 AR-1260-5	7.832	6.709	1938864	1887959	10.302	10.588	
36)	L8 AR-1262-1	7.257	6.169	72194	496987	0.536	4.345	#
37)	L8 AR-1262-2	7.832	6.443	1938864	600333	9.171	5.835	#
38)	L8 AR-1262-3	8.148	7.016	1542211	899919	10.790	11.287	
39)	L8 AR-1262-4	8.214f	7.079	1363913	1914832	19.252	12.842	#
40)	L8 AR-1262-5	8.843	7.618	1193098	820363	16.038	11.980	#
41)	L9 AR-1268-1	8.148	7.016	1542211	899919	6.375	3.819	#
42)	L9 AR-1268-2	8.214	7.079	1363913	1914832	6.223	8.959	#
43)	L9 AR-1268-3	8.442	7.307	71030	553143	0.392	3.071	#
44)	L9 AR-1268-4	8.843	7.618	1193098	820363	14.737	10.670	#
45)	L9 AR-1268-5	9.223	7.913	302972	418964	0.559	0.739	#

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

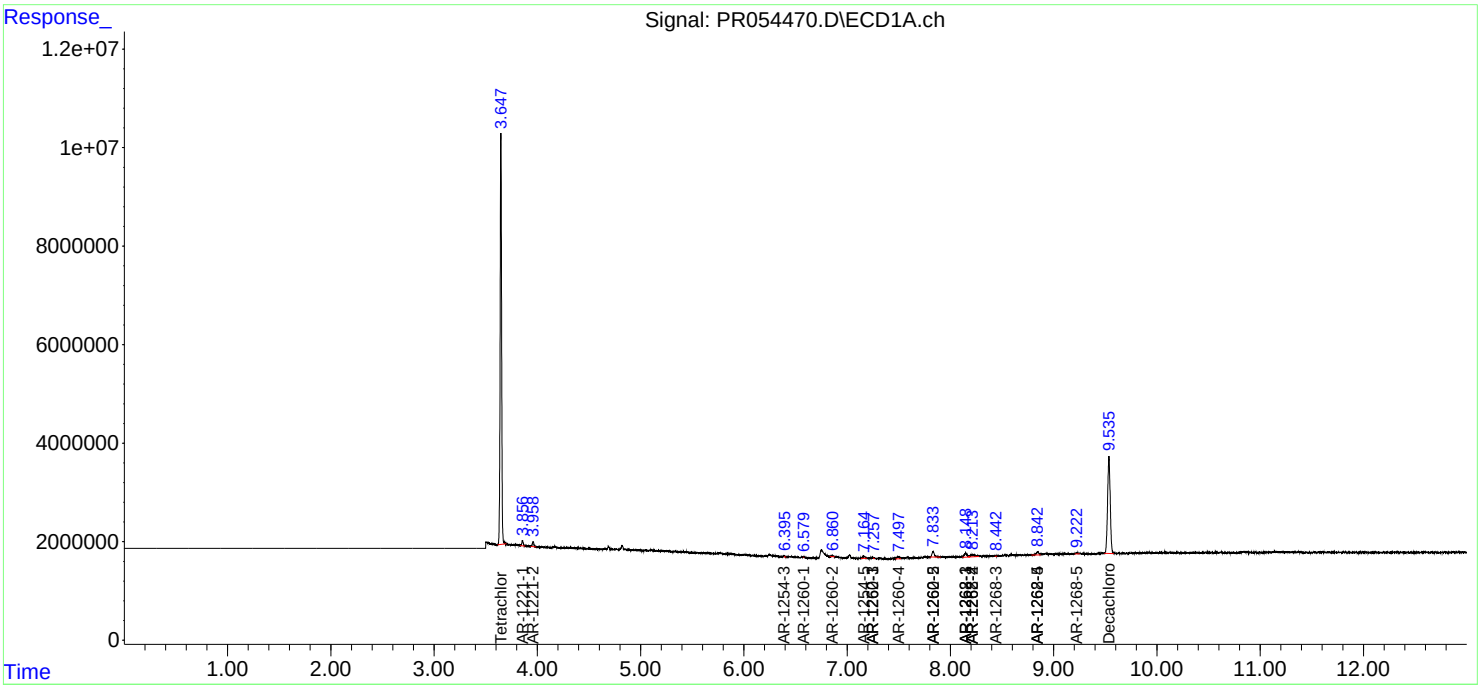
Quantitation Report (Not Reviewed)

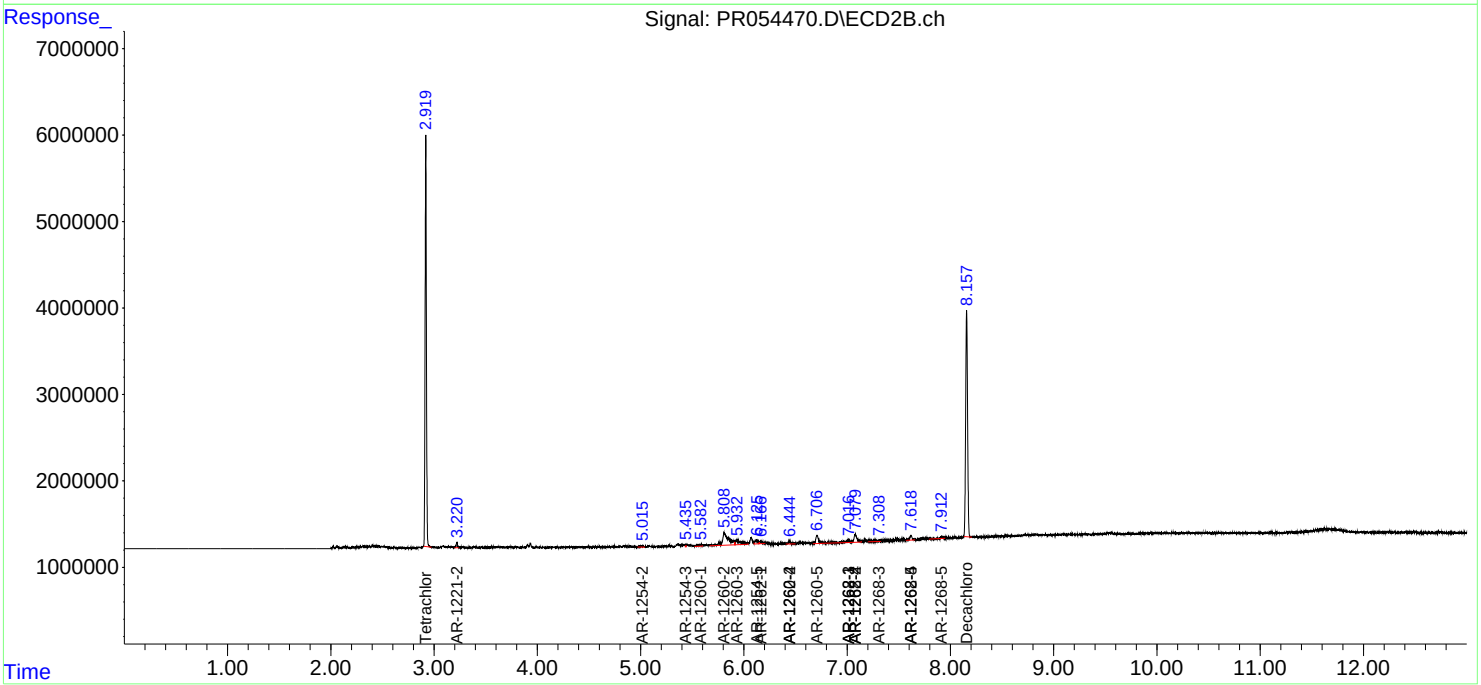
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 10:06
Operator : AJ\MA
Sample : PB145140BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

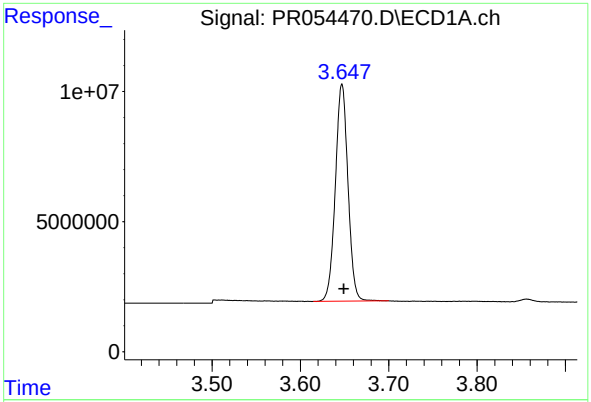
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:27:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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



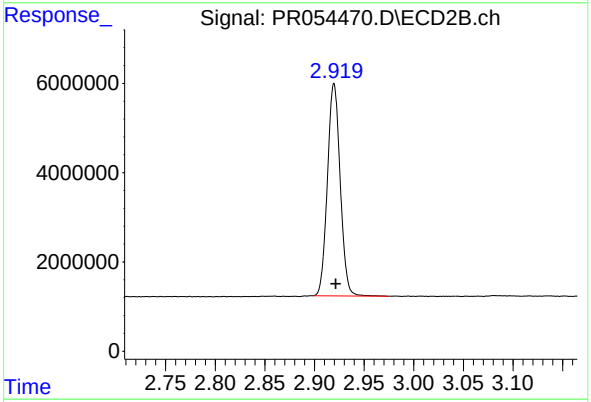




#1 Tetrachloro-m-xylene

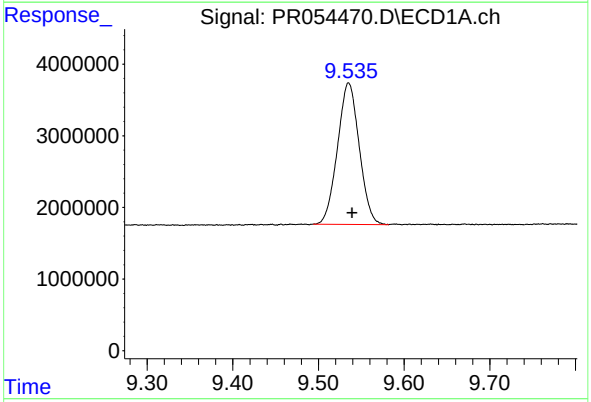
R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 82809955
Conc: 22.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



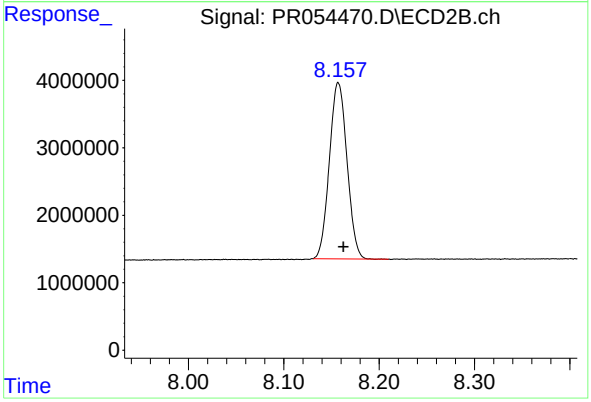
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.002 min
Response: 42650955
Conc: 22.58 ng/ml



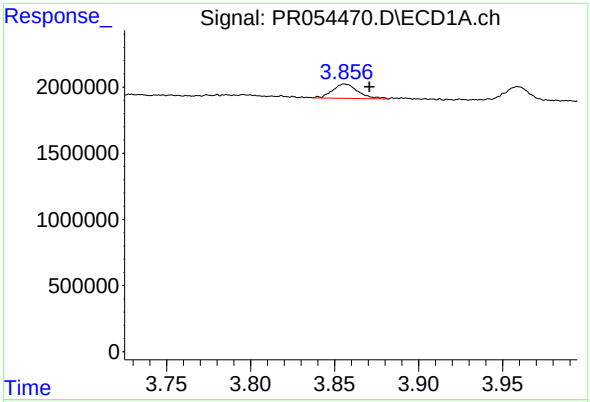
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.004 min
Response: 34831697
Conc: 22.80 ng/ml



#2 Decachlorobiphenyl

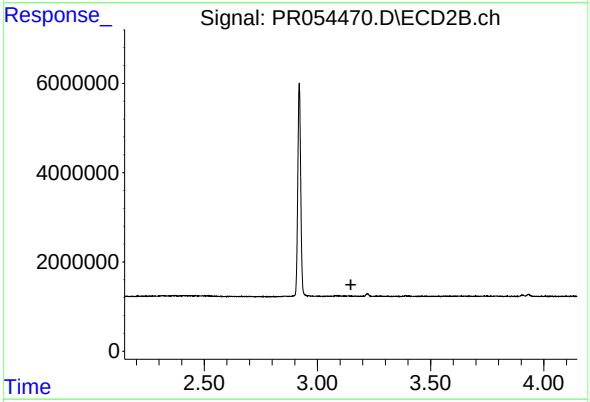
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 33514563
Conc: 23.27 ng/ml



#8 AR-1221-1

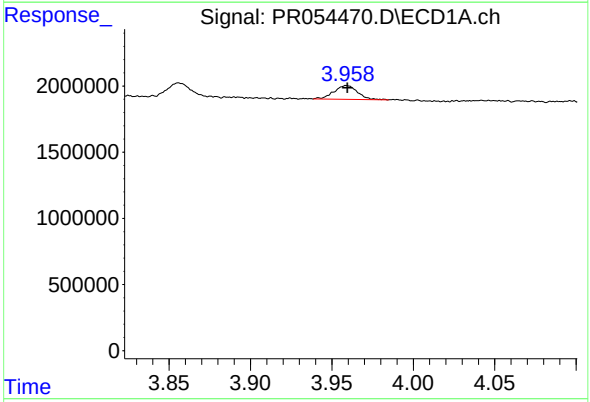
R.T.: 3.856 min
Delta R.T.: -0.015 min
Response: 1140714
Conc: 27.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



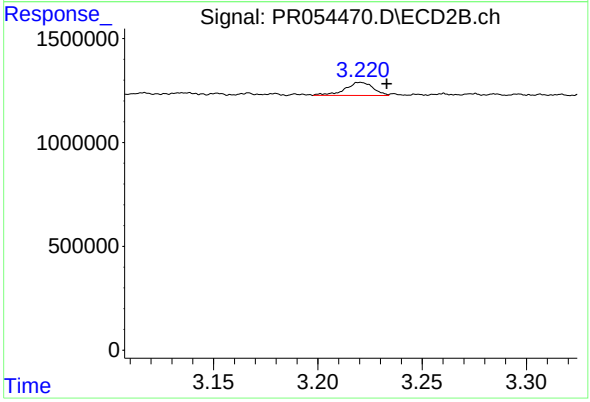
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



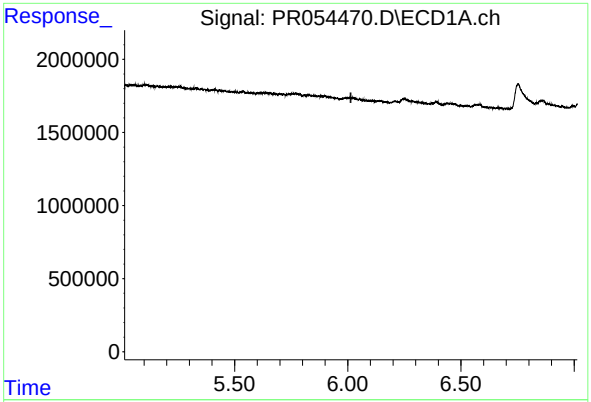
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1059463
Conc: 34.10 ng/ml



#9 AR-1221-2

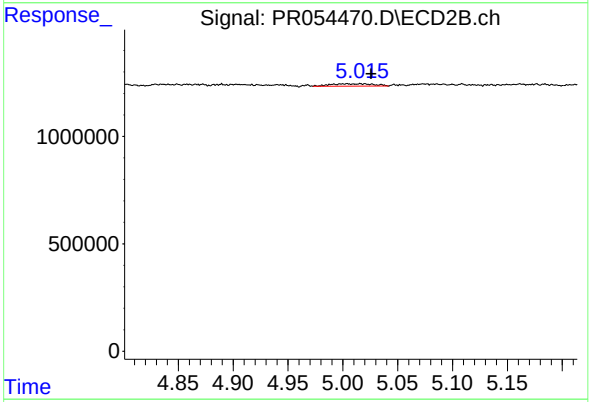
R.T.: 3.220 min
Delta R.T.: -0.013 min
Response: 590214
Conc: 38.05 ng/ml



#27 AR-1254-2

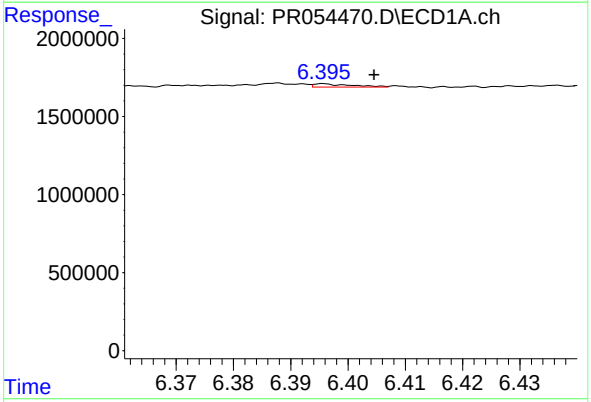
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



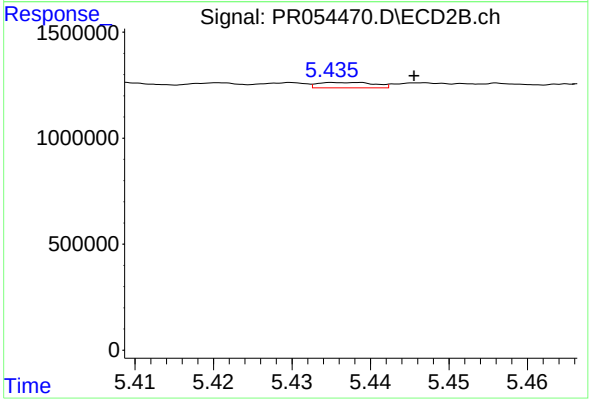
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: -0.010 min
Response: 297702
Conc: 3.69 ng/ml



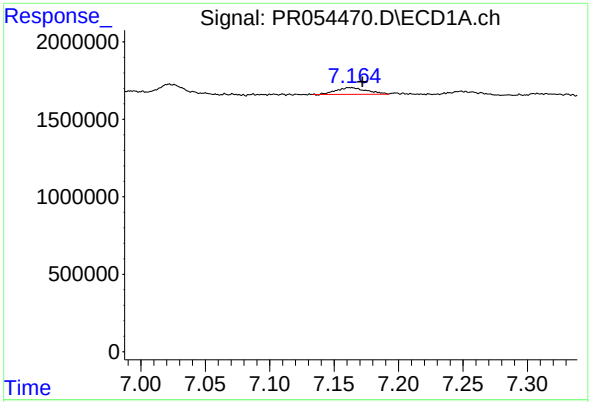
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.009 min
Response: 99159
Conc: 0.58 ng/ml



#28 AR-1254-3

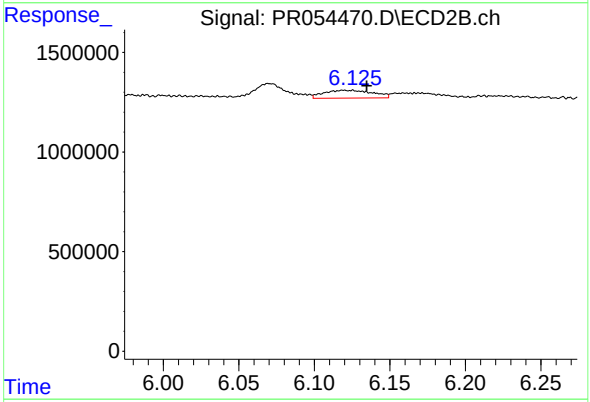
R.T.: 5.437 min
Delta R.T.: -0.009 min
Response: 127978
Conc: 0.98 ng/ml



#30 AR-1254-5

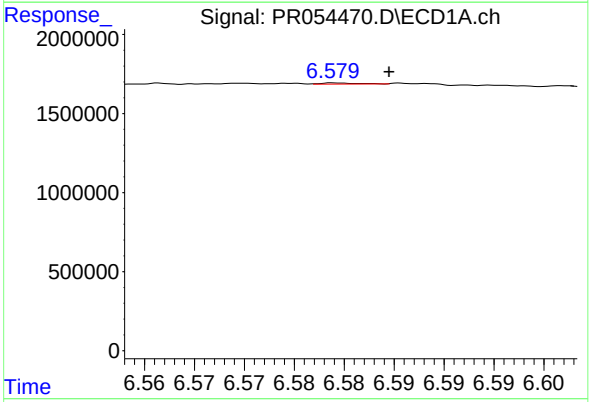
R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 704776
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



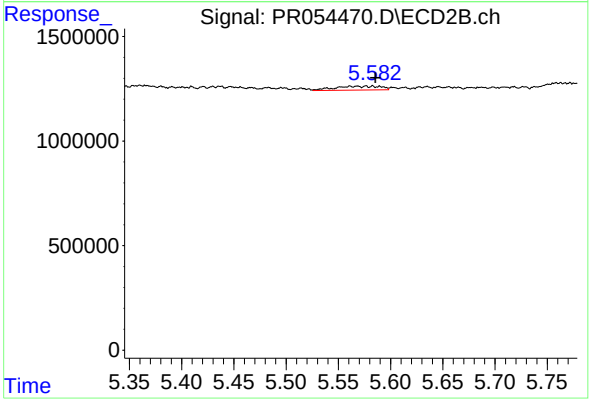
#30 AR-1254-5

R.T.: 6.121 min
Delta R.T.: -0.014 min
Response: 877153
Conc: 7.71 ng/ml



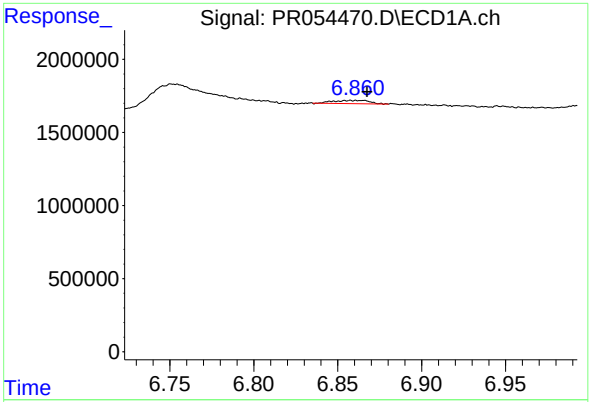
#31 AR-1260-1

R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 16090
Conc: 0.14 ng/ml



#31 AR-1260-1

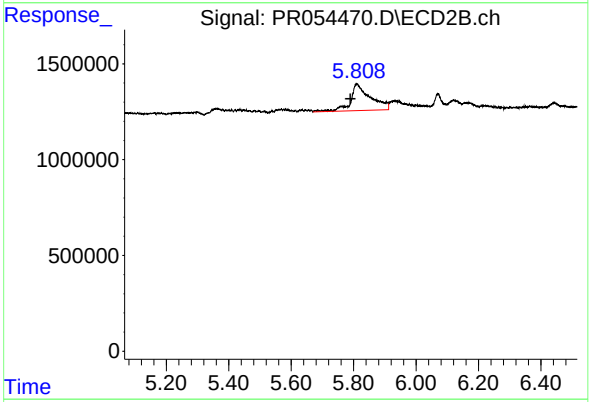
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 566763
Conc: 6.93 ng/ml



#32 AR-1260-2

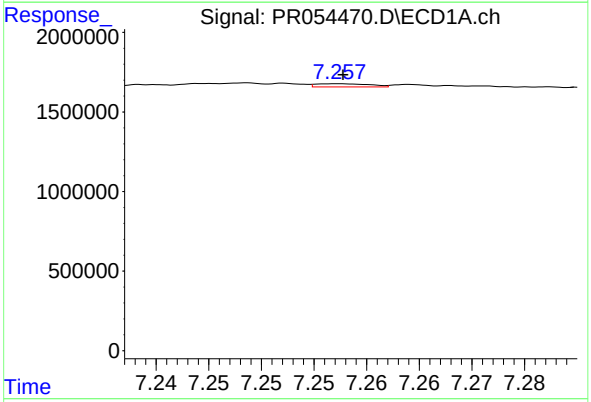
R.T.: 6.858 min
Delta R.T.: -0.010 min
Response: 321266
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



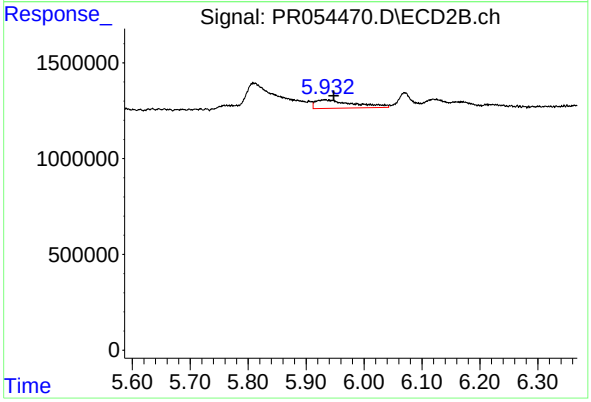
#32 AR-1260-2

R.T.: 5.810 min
Delta R.T.: 0.021 min
Response: 6269661
Conc: 63.55 ng/ml



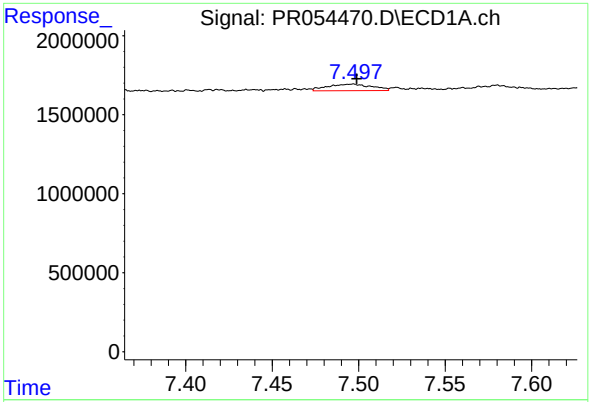
#33 AR-1260-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 72194
Conc: 0.77 ng/ml



#33 AR-1260-3

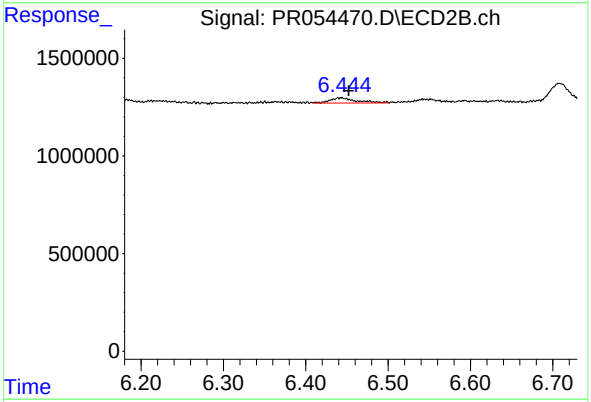
R.T.: 5.932 min
Delta R.T.: -0.016 min
Response: 2022304
Conc: 22.15 ng/ml



#34 AR-1260-4

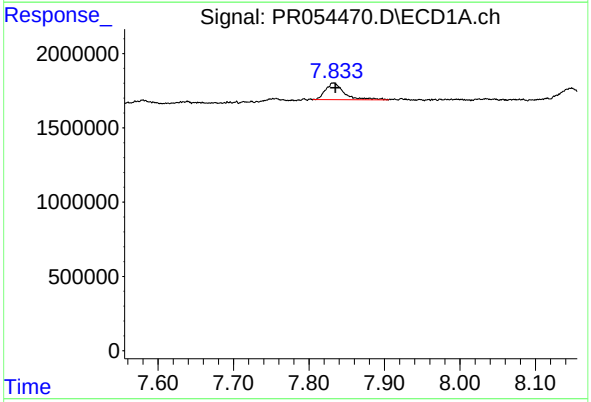
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 743033
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



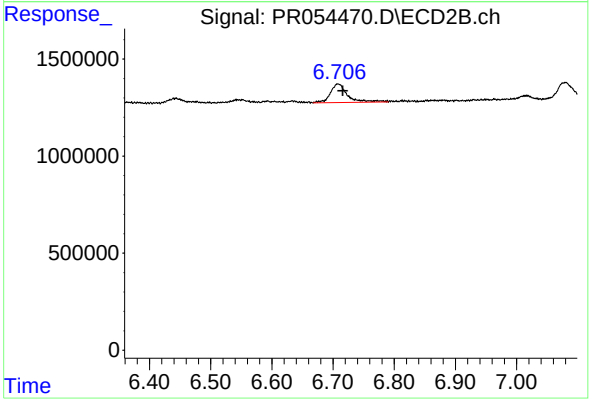
#34 AR-1260-4

R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 600333
Conc: 7.82 ng/ml



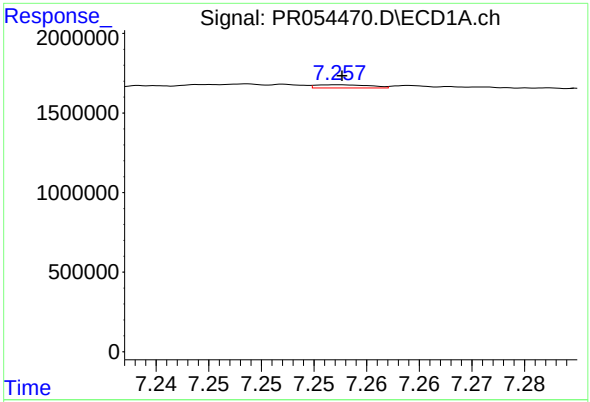
#35 AR-1260-5

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 1938864
Conc: 10.30 ng/ml



#35 AR-1260-5

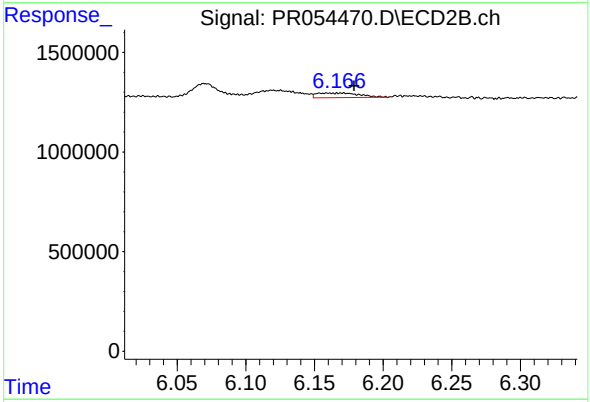
R.T.: 6.709 min
Delta R.T.: -0.008 min
Response: 1887959
Conc: 10.59 ng/ml



#36 AR-1262-1

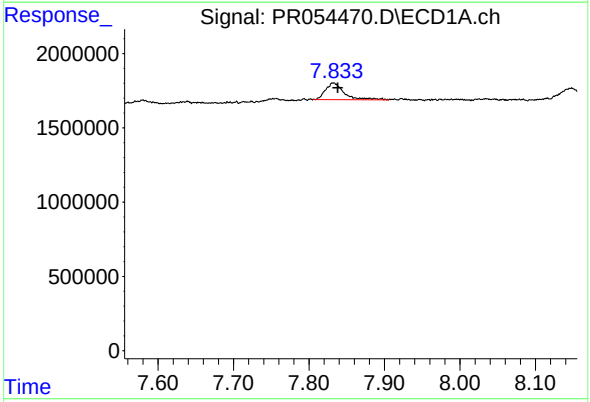
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 72194
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



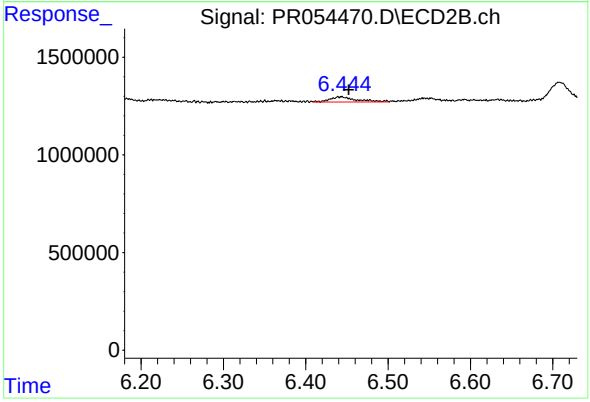
#36 AR-1262-1

R.T.: 6.169 min
Delta R.T.: -0.010 min
Response: 496987
Conc: 4.34 ng/ml



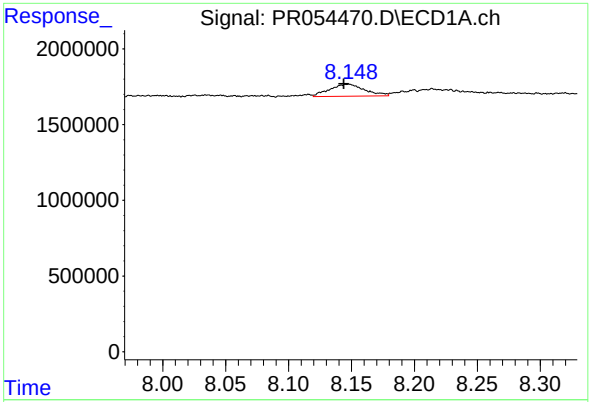
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 1938864
Conc: 9.17 ng/ml



#37 AR-1262-2

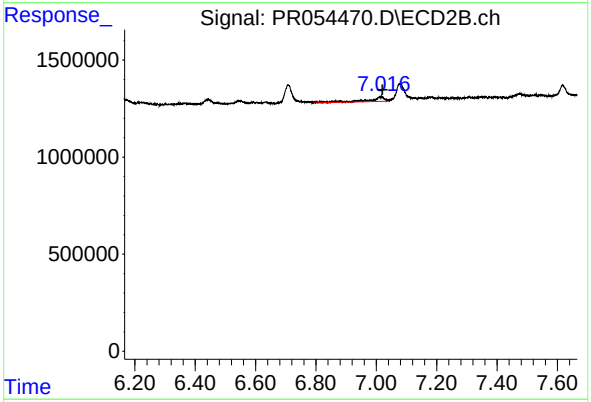
R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 600333
Conc: 5.84 ng/ml



#38 AR-1262-3

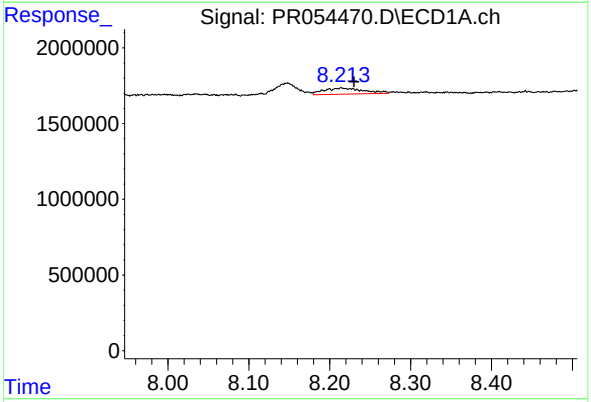
R.T.: 8.148 min
Delta R.T.: 0.004 min
Response: 1542211
Conc: 10.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



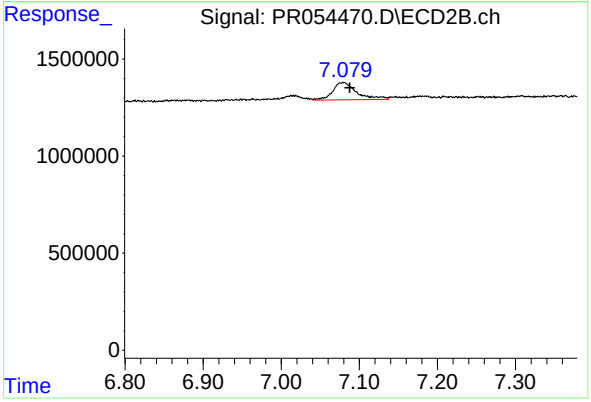
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 899919
Conc: 11.29 ng/ml



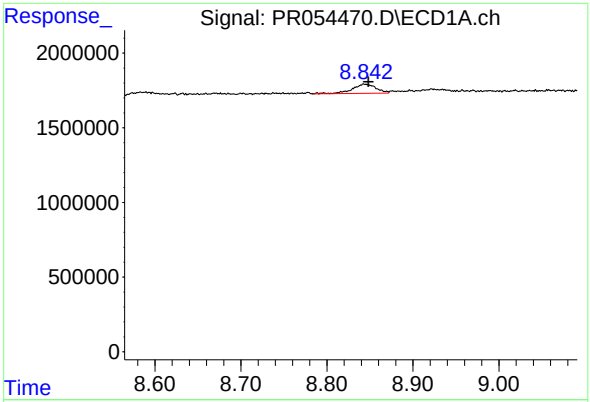
#39 AR-1262-4

R.T.: 8.214 min
Delta R.T.: -0.016 min
Response: 1363913
Conc: 19.25 ng/ml



#39 AR-1262-4

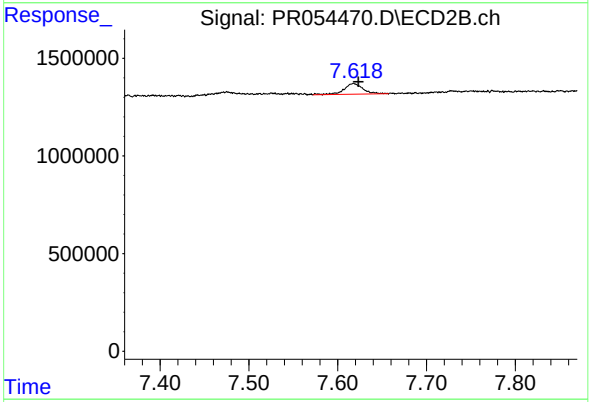
R.T.: 7.079 min
Delta R.T.: -0.009 min
Response: 1914832
Conc: 12.84 ng/ml



#40 AR-1262-5

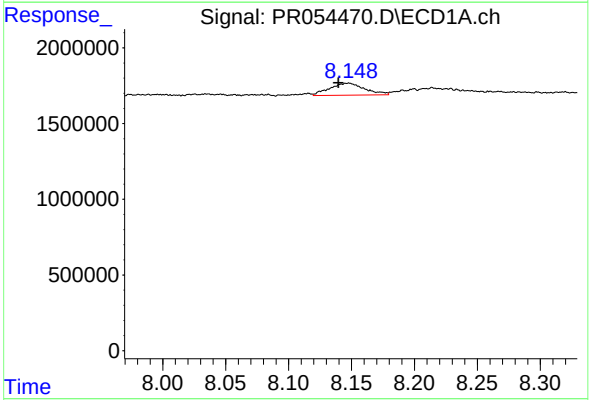
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 1193098
Conc: 16.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



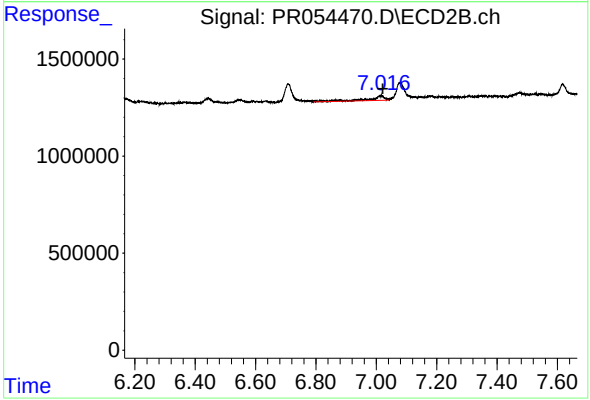
#40 AR-1262-5

R.T.: 7.618 min
Delta R.T.: -0.006 min
Response: 820363
Conc: 11.98 ng/ml



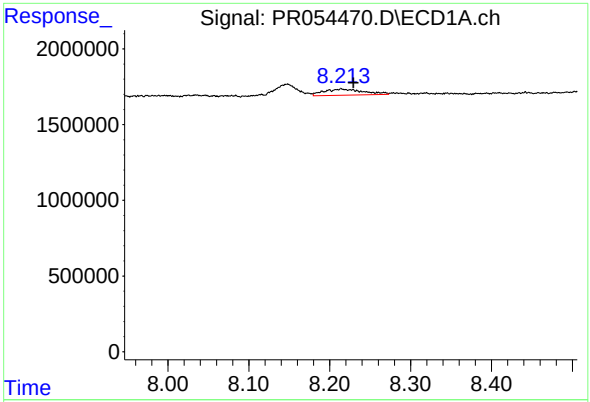
#41 AR-1268-1

R.T.: 8.148 min
Delta R.T.: 0.008 min
Response: 1542211
Conc: 6.38 ng/ml



#41 AR-1268-1

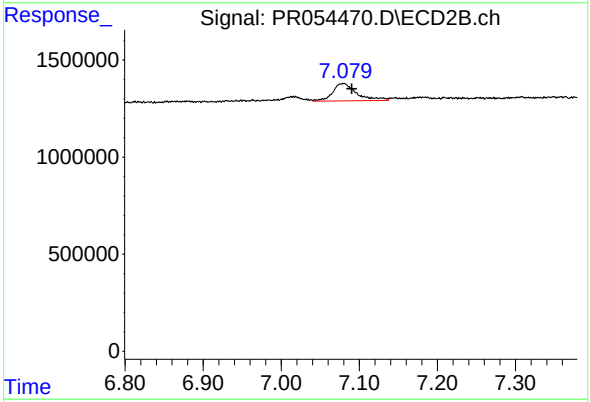
R.T.: 7.016 min
Delta R.T.: -0.006 min
Response: 899919
Conc: 3.82 ng/ml



#42 AR-1268-2

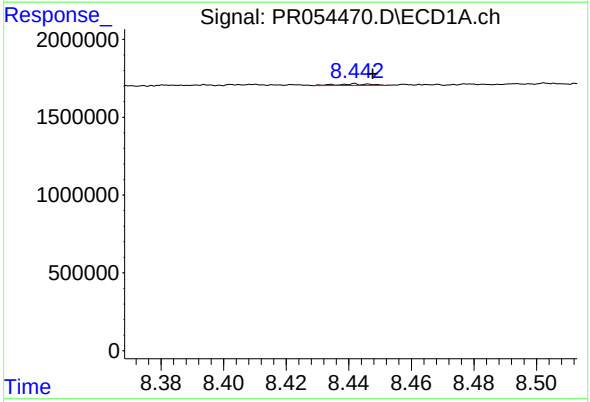
R.T.: 8.214 min
Delta R.T.: -0.015 min
Response: 1363913
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



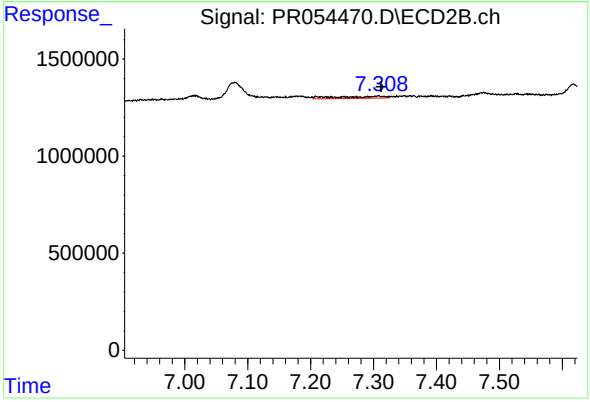
#42 AR-1268-2

R.T.: 7.079 min
Delta R.T.: -0.011 min
Response: 1914832
Conc: 8.96 ng/ml



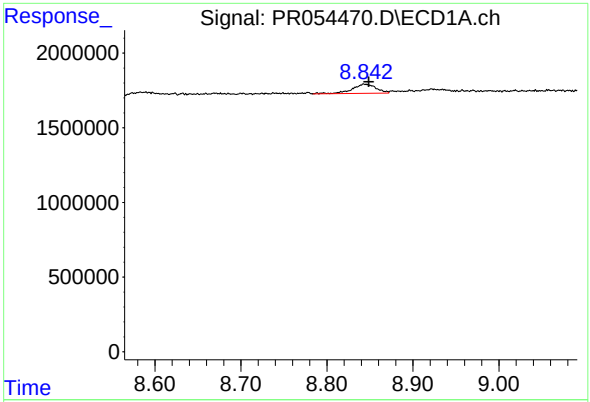
#43 AR-1268-3

R.T.: 8.442 min
Delta R.T.: -0.006 min
Response: 71030
Conc: 0.39 ng/ml



#43 AR-1268-3

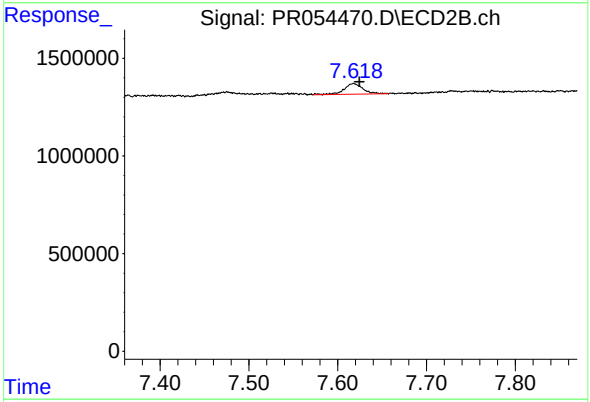
R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 553143
Conc: 3.07 ng/ml



#44 AR-1268-4

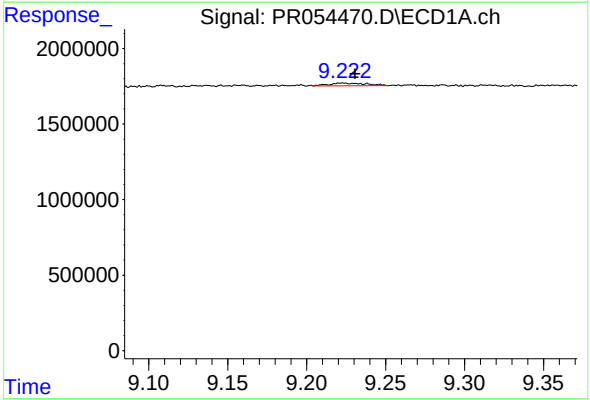
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 1193098
Conc: 14.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



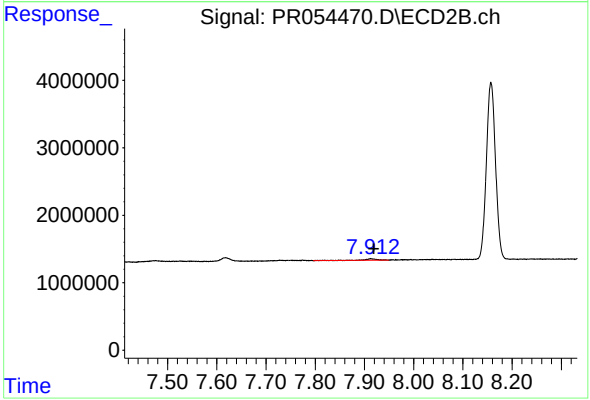
#44 AR-1268-4

R.T.: 7.618 min
Delta R.T.: -0.007 min
Response: 820363
Conc: 10.67 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: -0.008 min
Response: 302972
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 418964
Conc: 0.74 ng/ml