Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040721\
Data File : PR049884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 14:25
Operator : DD\AJ
Sample : AR1221CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:52:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.637	3.820	78785529	118.8E6	17.710	16.091	
2)	SA Decachlor...	10.511	8.857	225.3E6	278.5E6	34.144	33.327	
	Target Compounds							
3)	L1 AR-1016-1	5.818	4.908	4788073	6555666	22.568	24.162	
4)	L1 AR-1016-2	5.841	4.928	7186727	10198477	23.876	25.649	
5)	L1 AR-1016-3	5.903	5.103	5266843	4688219	29.027	22.417	
6)	L1 AR-1016-4	6.004	5.145	3263365	1734008	21.511	10.667	#
7)	L1 AR-1016-5	6.296	5.358	1221808	2323678	7.947	10.732	#
8)	L2 AR-1221-1	4.849	4.033	19746210	28616856	357.896	351.397	
9)	L2 AR-1221-2	4.937	4.119	14319940	20545129	356.800	353.459	
10)	L2 AR-1221-3	5.016	4.196	46959501	69271784	350.492	352.599	
11)	L3 AR-1232-1	5.016	4.196	46959501	69271784	441.854	450.048	
12)	L3 AR-1232-2	5.549	4.928	4508273	10198477	74.352	62.549	
13)	L3 AR-1232-3	5.841	5.103	7186727	4688219	57.289	54.501	
14)	L3 AR-1232-4	6.004	5.187	3263365	2097892	51.907	27.942	#
15)	L3 AR-1232-5	6.090	5.358	1316921	2323678	26.466	27.624	
16)	L4 AR-1242-1	5.818	4.908	4788073	6555666	25.069	26.957	
17)	L4 AR-1242-2	5.841	4.928	7186727	10198477	26.825	28.891	
18)	L4 AR-1242-3	5.903	5.103	5266843	4688219	32.295	25.088	
19)	L4 AR-1242-4	6.004	5.187	3263365	2097892	24.006	11.914	#
20)	L4 AR-1242-5	6.740	5.708	1364201	2059906	8.614	8.653	
21)	L5 AR-1248-1	5.818	4.908	4788073	6555666	37.336	39.193	
22)	L5 AR-1248-2	6.090	5.145	1316921	1734008	7.128	7.714	
23)	L5 AR-1248-3	6.296	5.187	1221808	2097892	5.850	8.781	#
24)	L5 AR-1248-4	6.702	5.358	1306409	2323678	5.217	7.903	#
25)	L5 AR-1248-5	6.740	5.749	1364201	1720053	5.635	5.625	
26)	L6 AR-1254-1	6.674	5.708	1206224	2059906	3.448	3.148	
27)	L6 AR-1254-2	6.899	5.855	1101360	419300	1.982	0.746	#
28)	L6 AR-1254-3	0.000	6.259	0	843285	N.D.	0.857	#
29)	L6 AR-1254-4	0.000	6.487	0	295295	N.D.	0.489	#
30)	L6 AR-1254-5	0.000	6.901	0	392881	N.D.	0.451	#
36)	L8 AR-1262-1	0.000	6.901	0	392881	N.D.	1.102	#
40)	L8 AR-1262-5	9.762f	8.307	2314469	1809669	6.866	4.182	#
43)	L9 AR-1268-3	0.000	7.997	0	599867	N.D.	0.564	#
44)	L9 AR-1268-4	9.762f	8.307	2314469	1809669	6.601	3.989	#
45)	L9 AR-1268-5	10.158	8.591	2264902	1676032	0.823	0.484	#

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

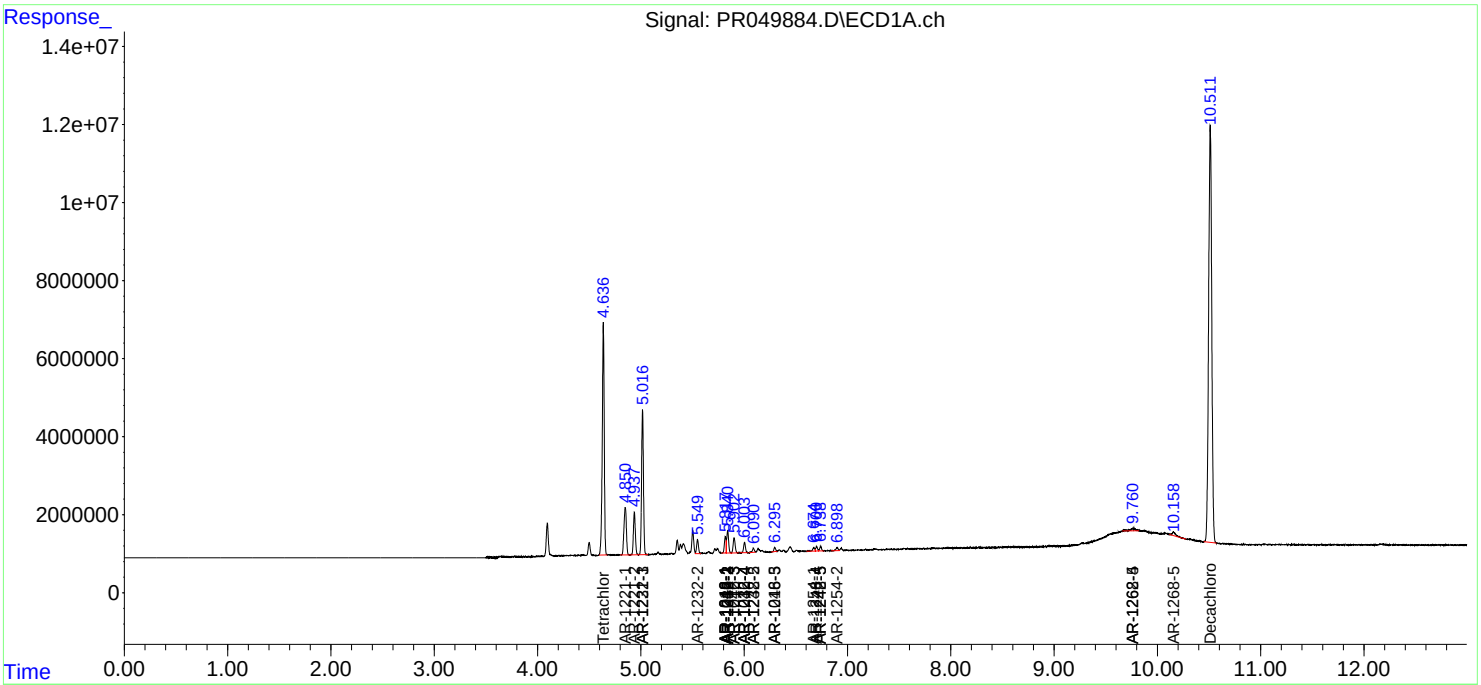
Quantitation Report (Not Reviewed)

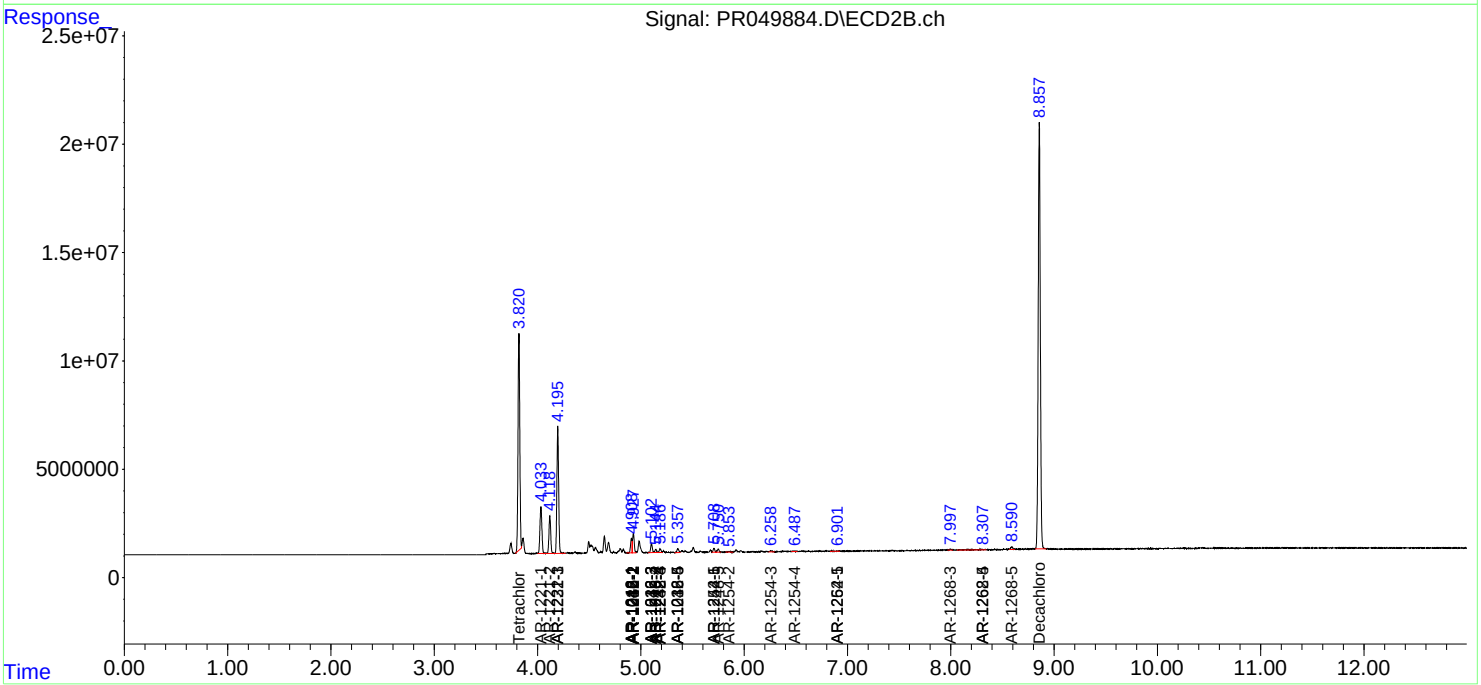
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040721\
Data File : PR049884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 14:25
Operator : DD\AJ
Sample : AR1221CCC400
Misc :
ALS Vial : 141 Sample Multiplier: 1

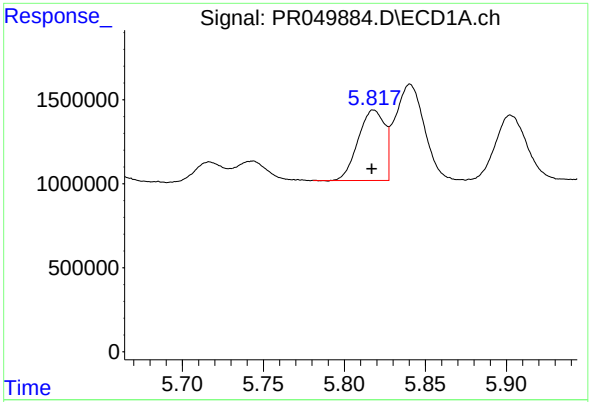
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:52:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



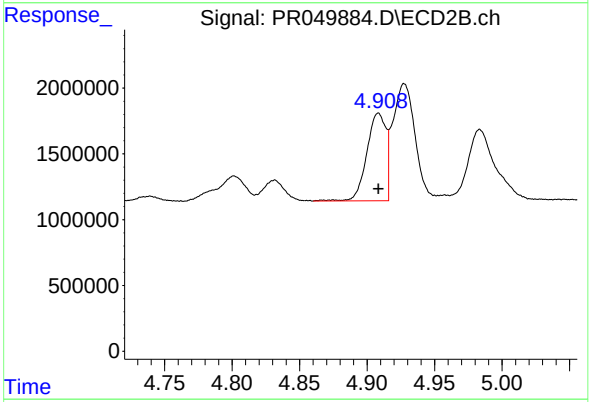




#3 AR-1016-1

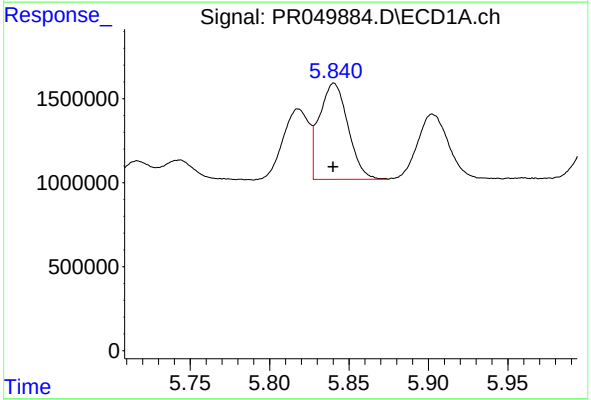
R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 4788073
Conc: 22.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



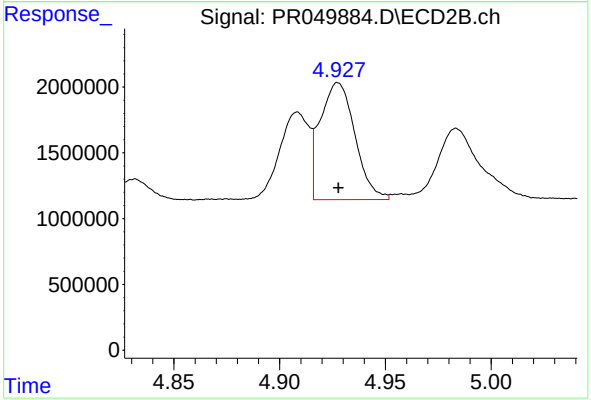
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 6555666
Conc: 24.16 ng/ml



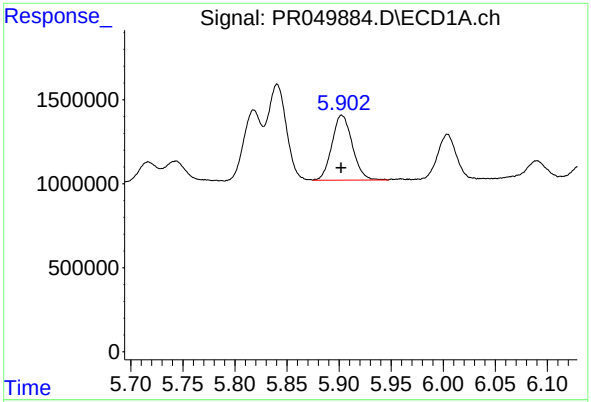
#4 AR-1016-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 7186727
Conc: 23.88 ng/ml



#4 AR-1016-2

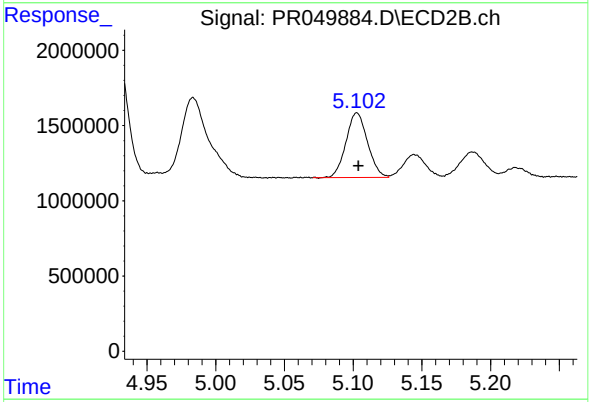
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 10198477
Conc: 25.65 ng/ml



#5 AR-1016-3

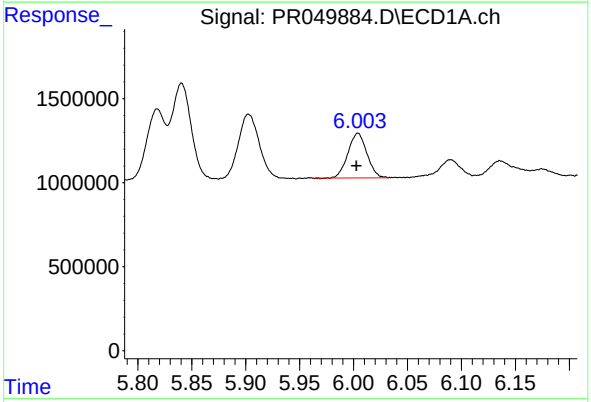
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 5266843
Conc: 29.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



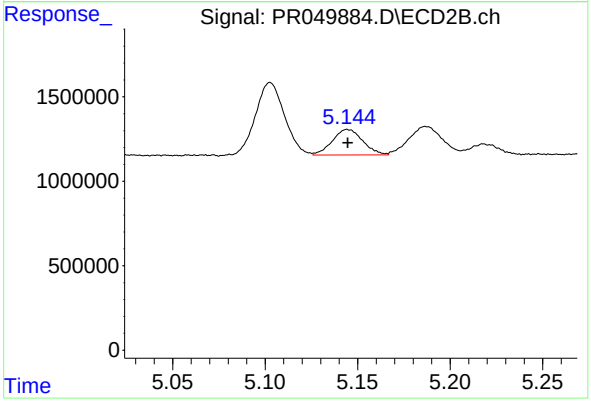
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 4688219
Conc: 22.42 ng/ml



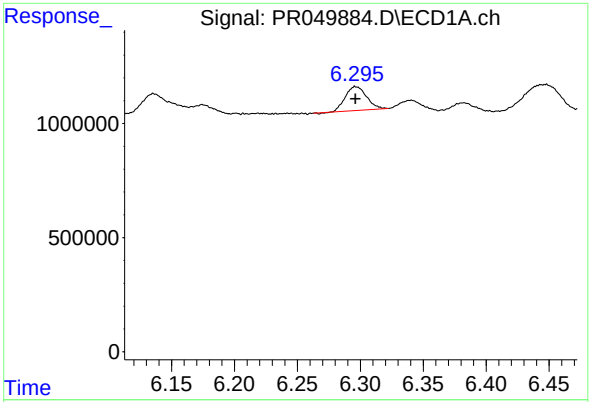
#6 AR-1016-4

R.T.: 6.004 min
Delta R.T.: 0.001 min
Response: 3263365
Conc: 21.51 ng/ml



#6 AR-1016-4

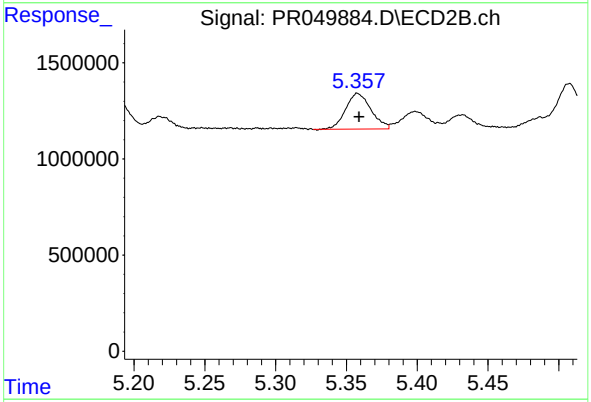
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 1734008
Conc: 10.67 ng/ml



#7 AR-1016-5

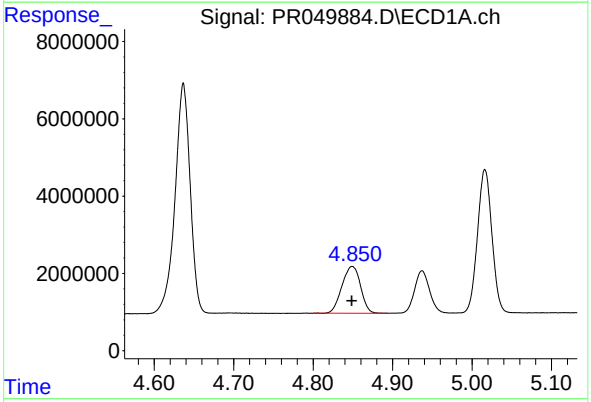
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1221808
Conc: 7.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



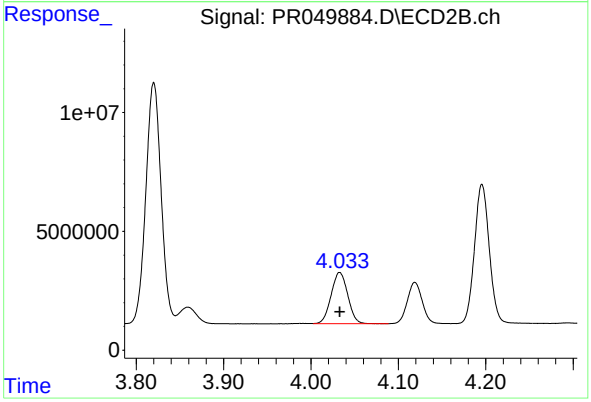
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.001 min
Response: 2323678
Conc: 10.73 ng/ml



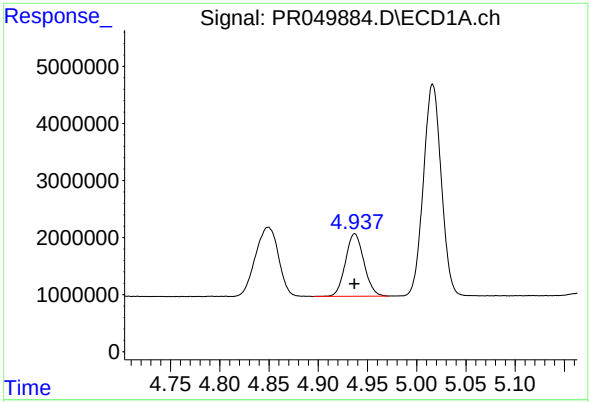
#8 AR-1221-1

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 19746210
Conc: 357.90 ng/ml



#8 AR-1221-1

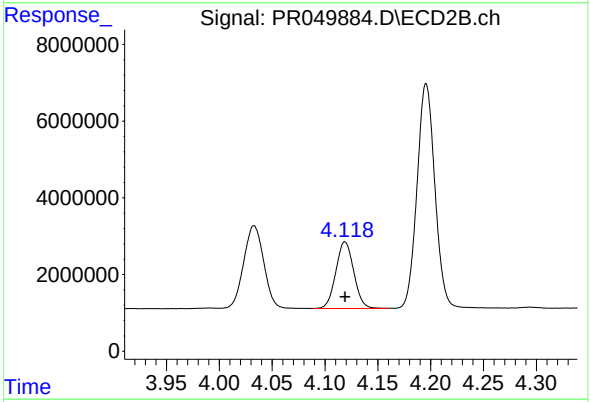
R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 28616856
Conc: 351.40 ng/ml



#9 AR-1221-2

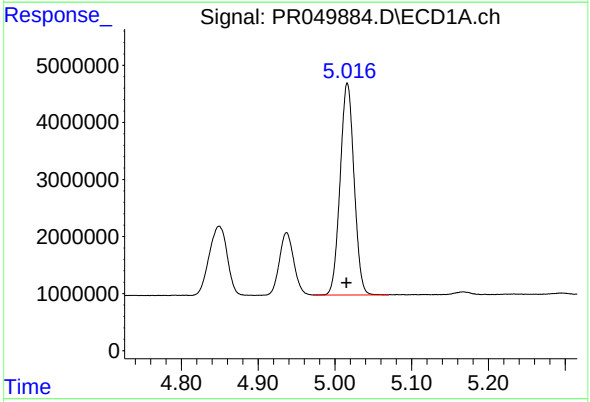
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 14319940
Conc: 356.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



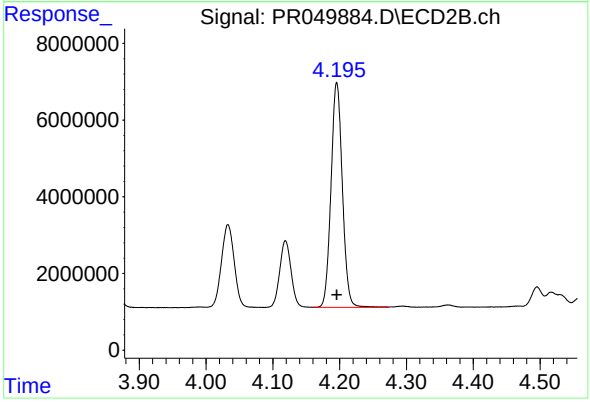
#9 AR-1221-2

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 20545129
Conc: 353.46 ng/ml



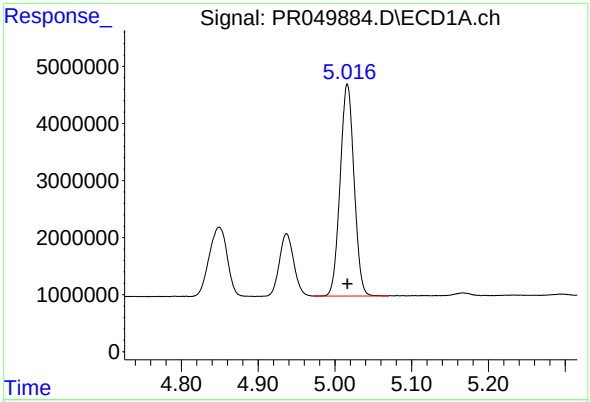
#10 AR-1221-3

R.T.: 5.016 min
Delta R.T.: 0.001 min
Response: 46959501
Conc: 350.49 ng/ml



#10 AR-1221-3

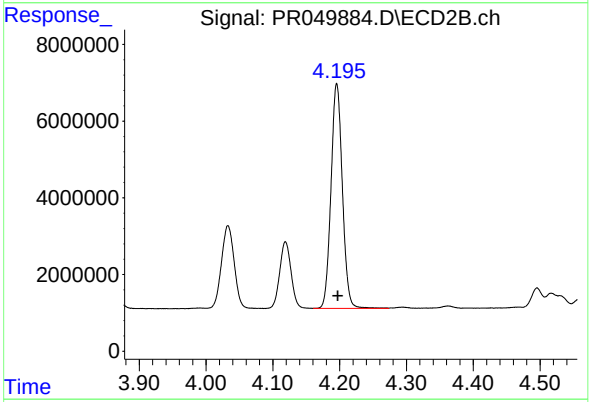
R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 69271784
Conc: 352.60 ng/ml



#11 AR-1232-1

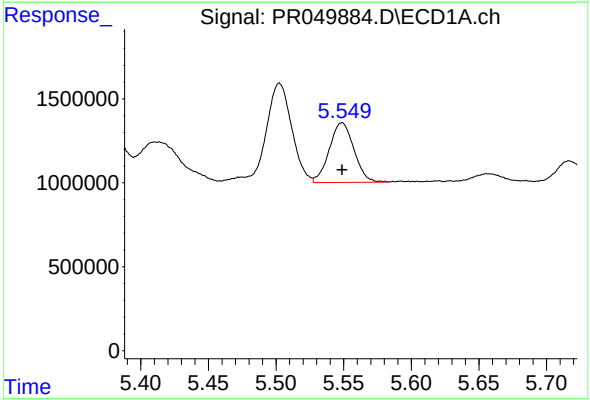
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 46959501
Conc: 441.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



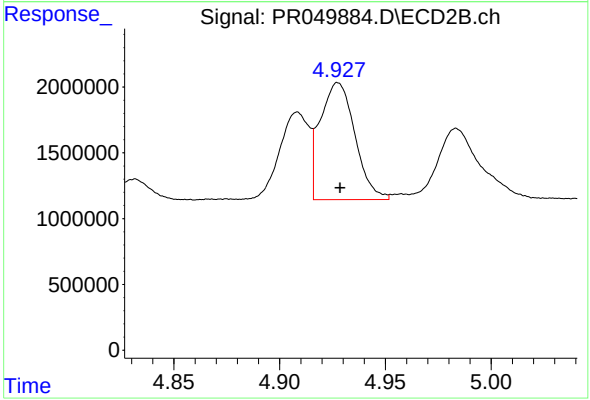
#11 AR-1232-1

R.T.: 4.196 min
Delta R.T.: -0.001 min
Response: 69271784
Conc: 450.05 ng/ml



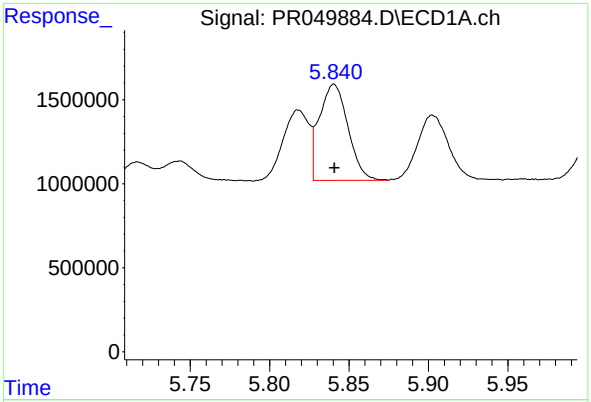
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 4508273
Conc: 74.35 ng/ml



#12 AR-1232-2

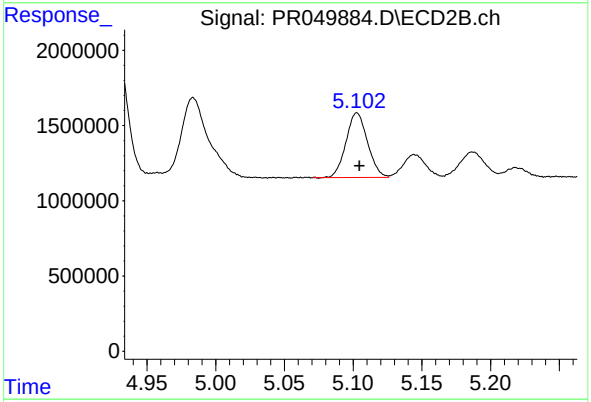
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 10198477
Conc: 62.55 ng/ml



#13 AR-1232-3

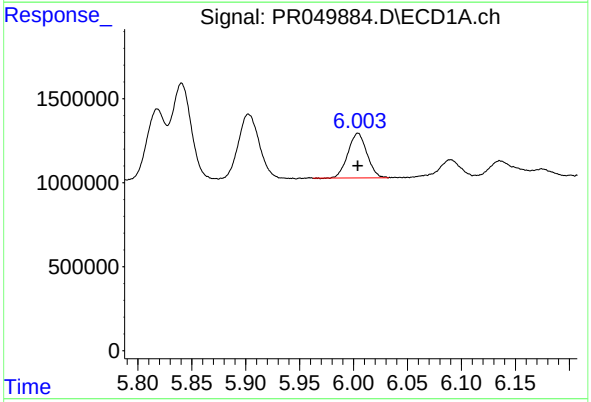
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 7186727
Conc: 57.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



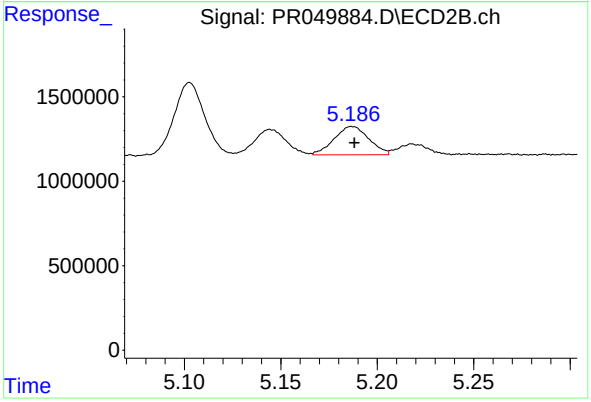
#13 AR-1232-3

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 4688219
Conc: 54.50 ng/ml



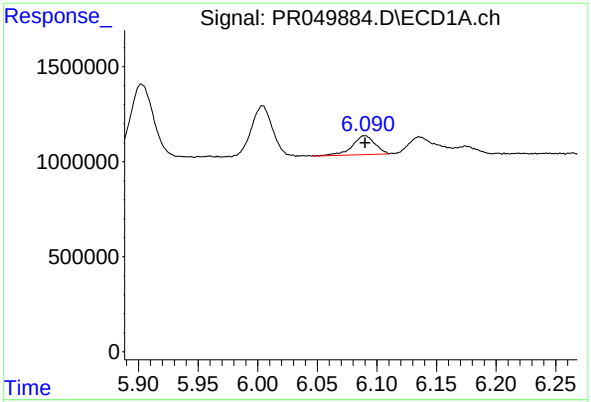
#14 AR-1232-4

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 3263365
Conc: 51.91 ng/ml



#14 AR-1232-4

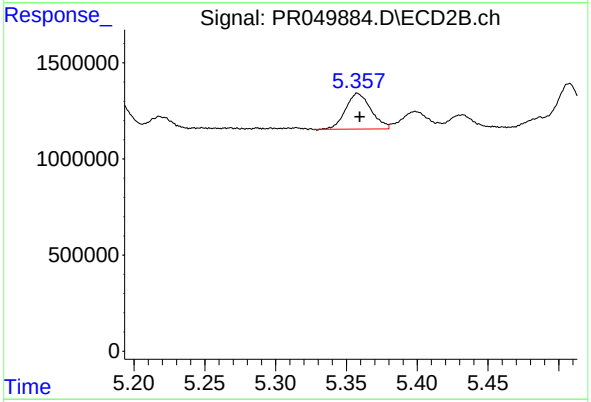
R.T.: 5.187 min
Delta R.T.: -0.001 min
Response: 2097892
Conc: 27.94 ng/ml



#15 AR-1232-5

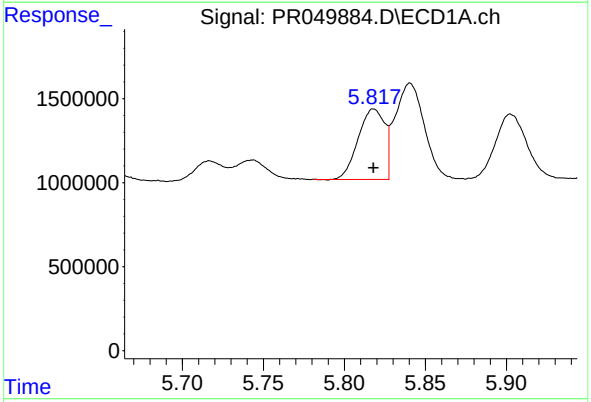
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 1316921
Conc: 26.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



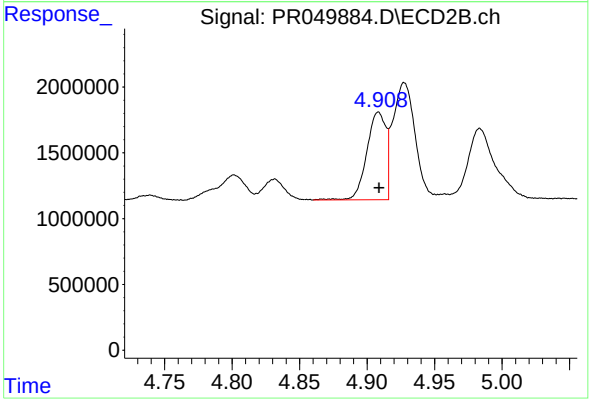
#15 AR-1232-5

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 2323678
Conc: 27.62 ng/ml



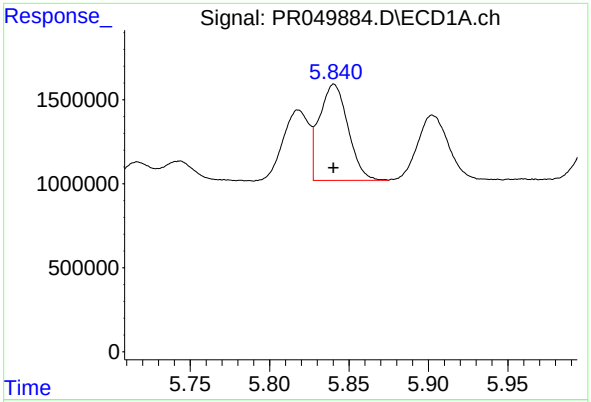
#16 AR-1242-1

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 4788073
Conc: 25.07 ng/ml



#16 AR-1242-1

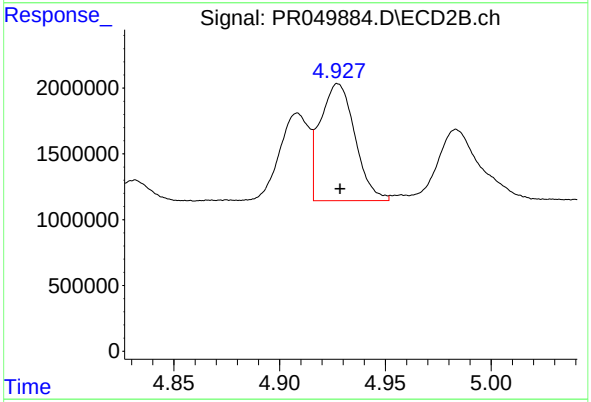
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 6555666
Conc: 26.96 ng/ml



#17 AR-1242-2

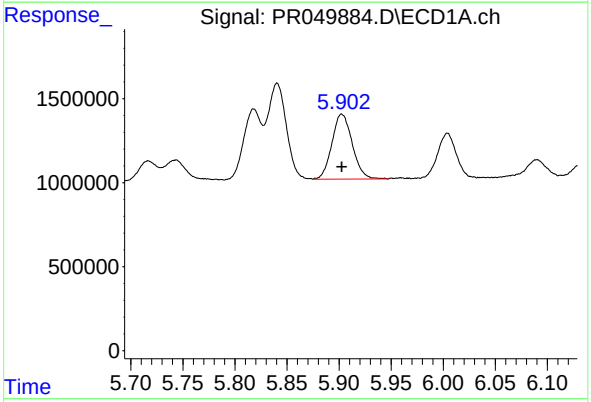
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 7186727
Conc: 26.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



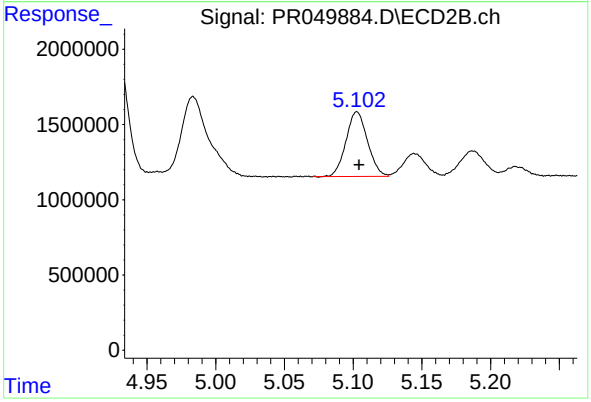
#17 AR-1242-2

R.T.: 4.928 min
Delta R.T.: -0.001 min
Response: 10198477
Conc: 28.89 ng/ml



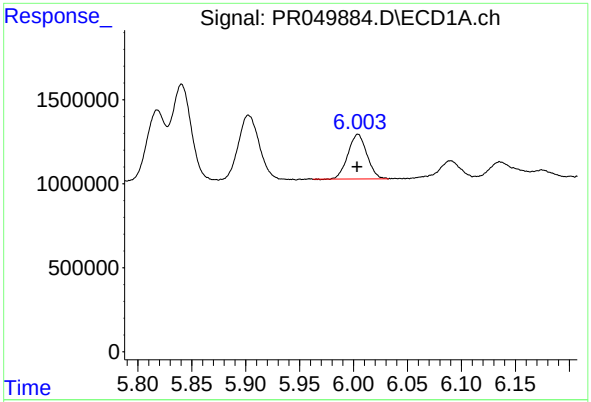
#18 AR-1242-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 5266843
Conc: 32.29 ng/ml



#18 AR-1242-3

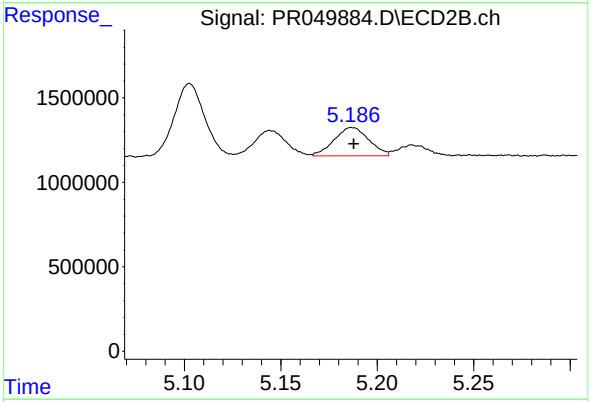
R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 4688219
Conc: 25.09 ng/ml



#19 AR-1242-4

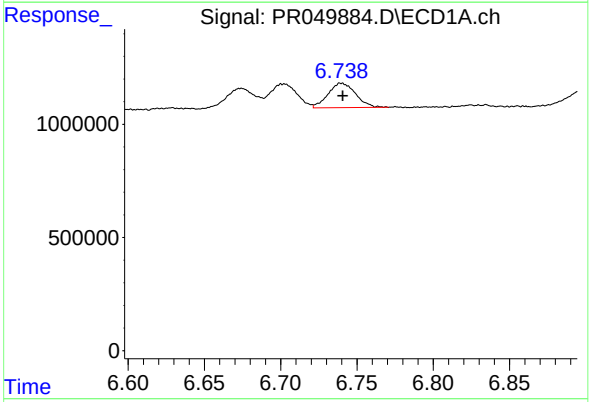
R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 3263365
Conc: 24.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



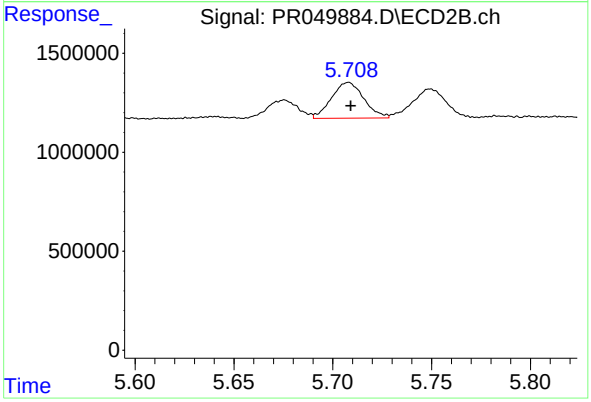
#19 AR-1242-4

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 2097892
Conc: 11.91 ng/ml



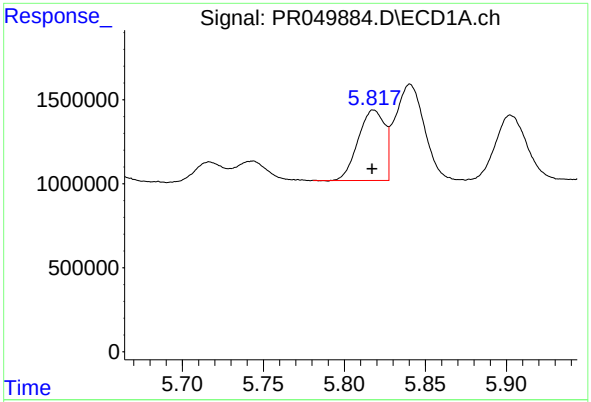
#20 AR-1242-5

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 1364201
Conc: 8.61 ng/ml



#20 AR-1242-5

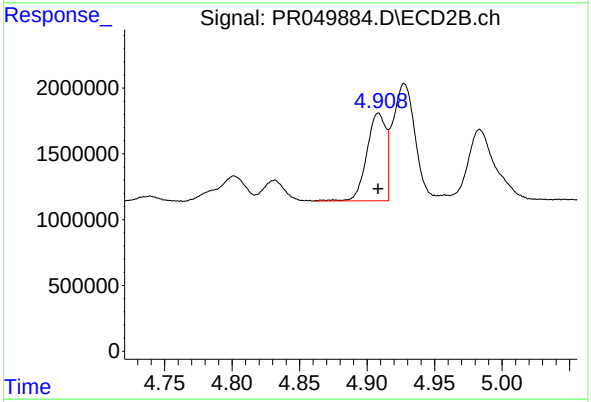
R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 2059906
Conc: 8.65 ng/ml



#21 AR-1248-1

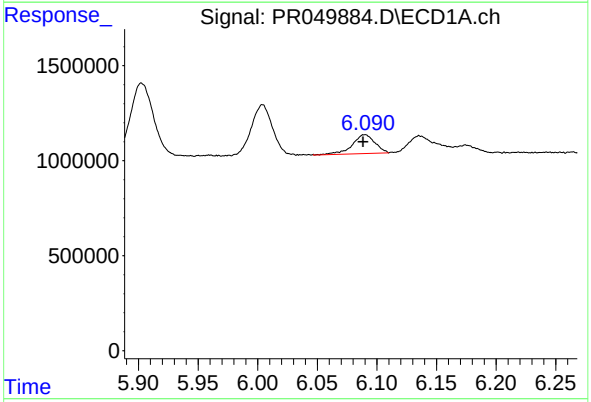
R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 4788073
Conc: 37.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



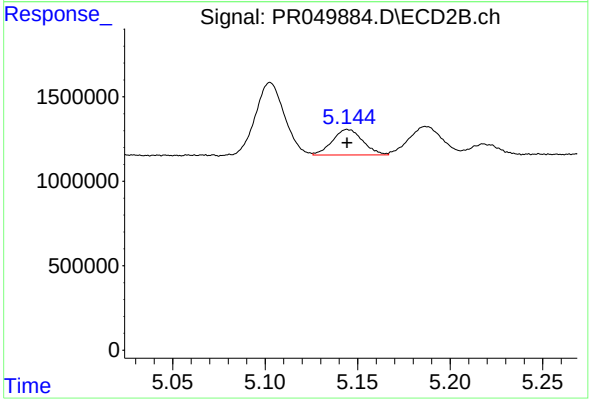
#21 AR-1248-1

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 6555666
Conc: 39.19 ng/ml



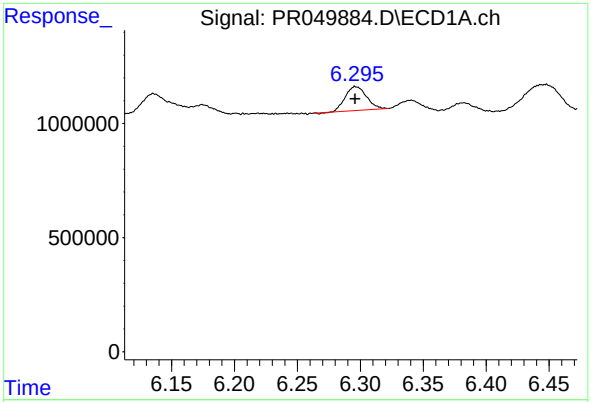
#22 AR-1248-2

R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 1316921
Conc: 7.13 ng/ml



#22 AR-1248-2

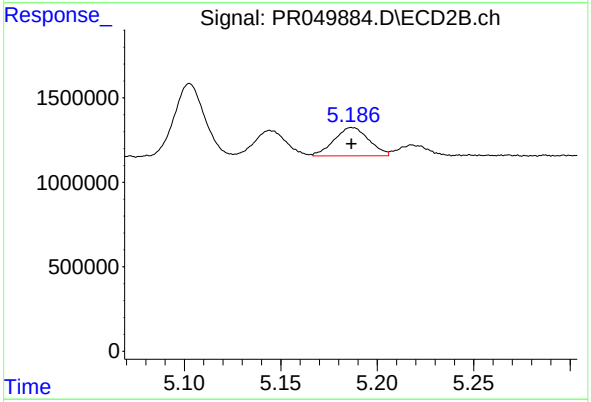
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 1734008
Conc: 7.71 ng/ml



#23 AR-1248-3

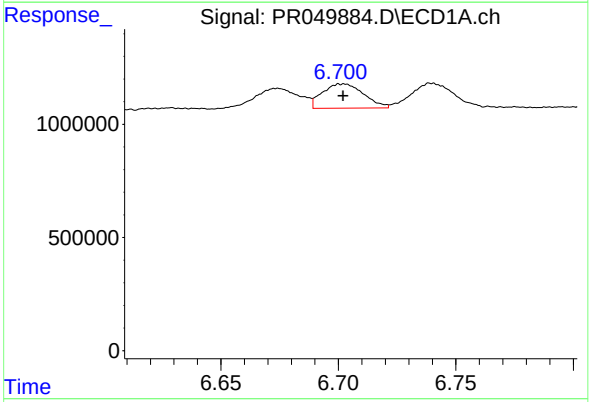
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1221808
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



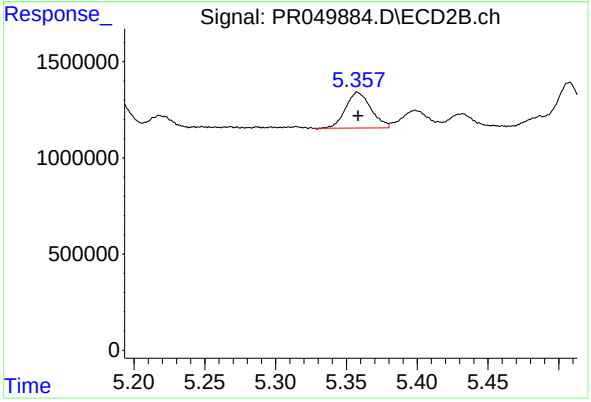
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 2097892
Conc: 8.78 ng/ml



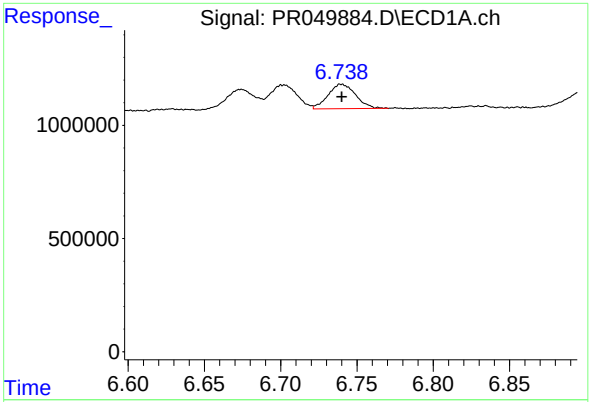
#24 AR-1248-4

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 1306409
Conc: 5.22 ng/ml



#24 AR-1248-4

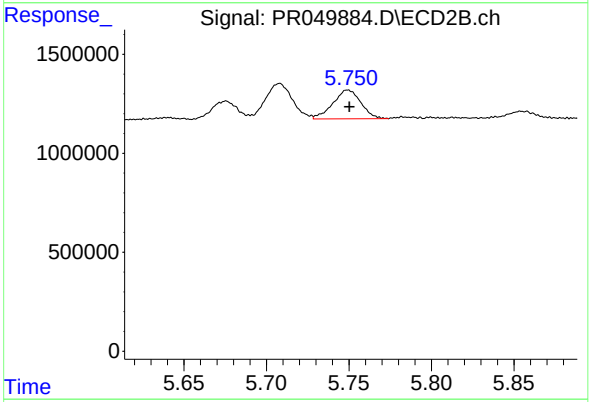
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 2323678
Conc: 7.90 ng/ml



#25 AR-1248-5

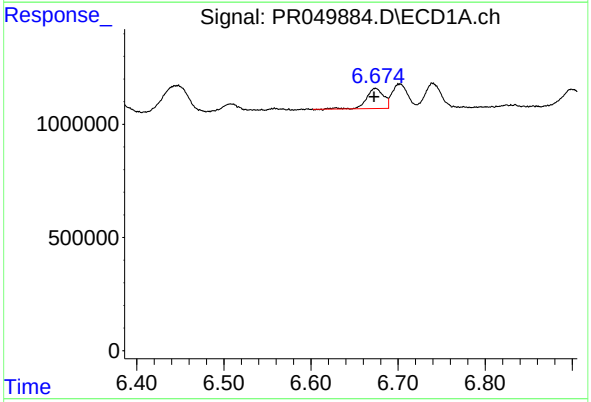
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 1364201
Conc: 5.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



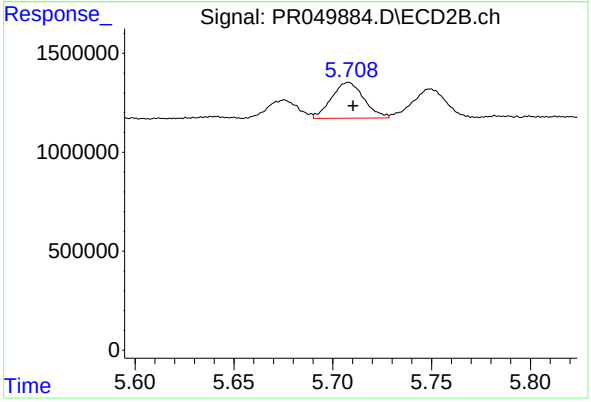
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1720053
Conc: 5.62 ng/ml



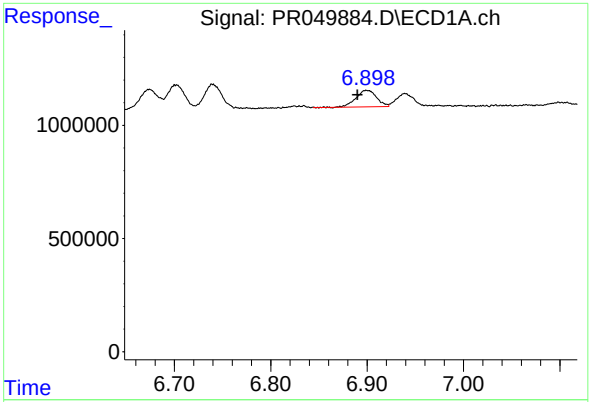
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.001 min
Response: 1206224
Conc: 3.45 ng/ml



#26 AR-1254-1

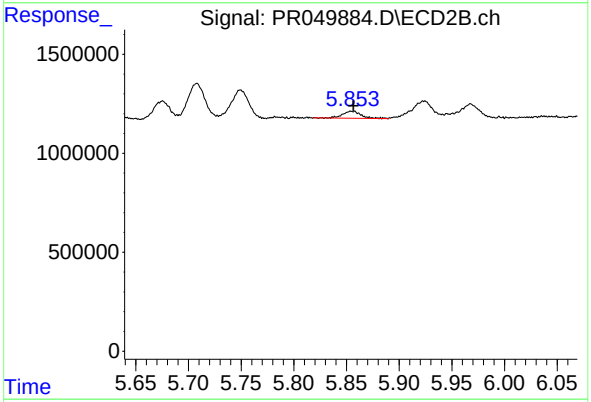
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 2059906
Conc: 3.15 ng/ml



#27 AR-1254-2

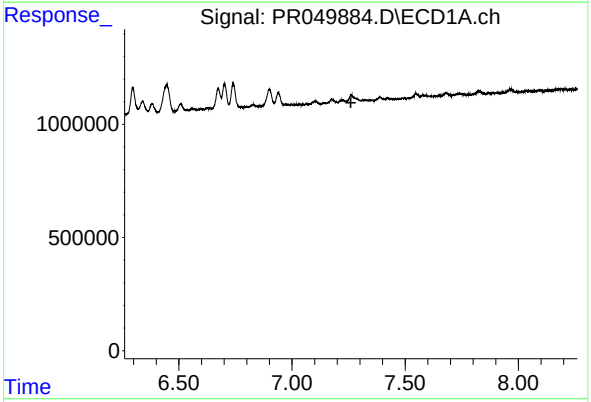
R.T.: 6.899 min
Delta R.T.: 0.009 min
Response: 1101360
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



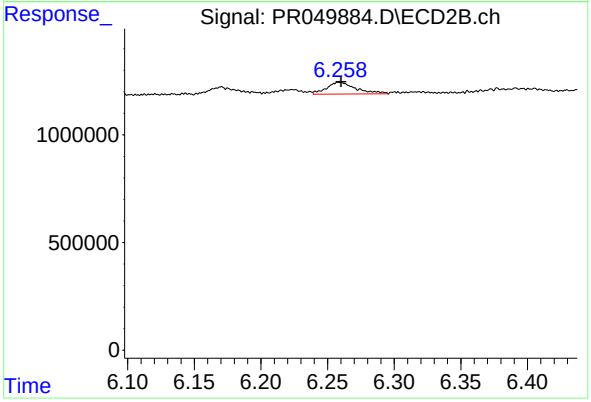
#27 AR-1254-2

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 419300
Conc: 0.75 ng/ml



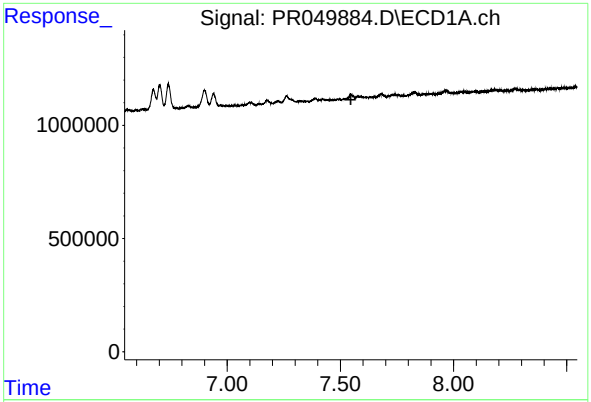
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



#28 AR-1254-3

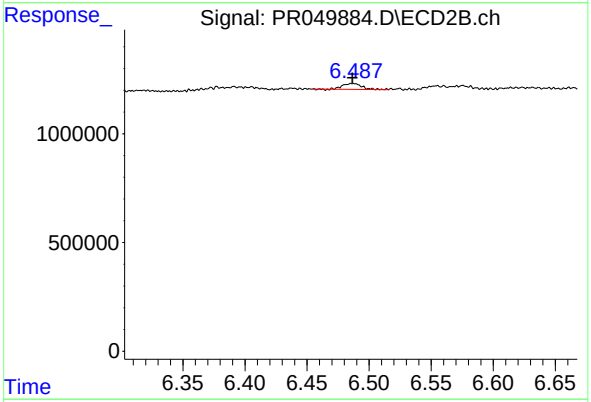
R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 843285
Conc: 0.86 ng/ml



#29 AR-1254-4

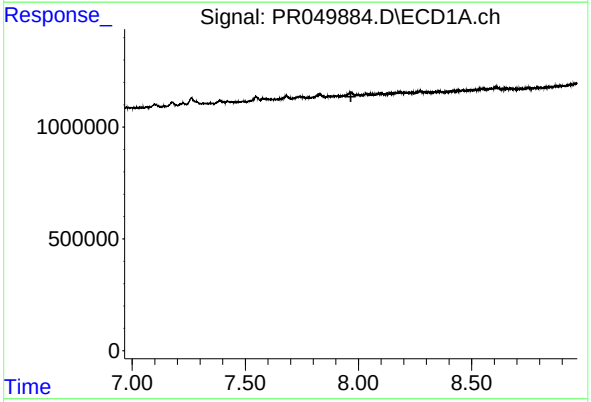
R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



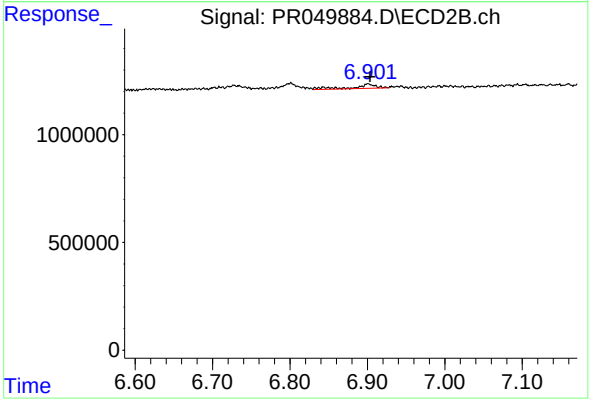
#29 AR-1254-4

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 295295
Conc: 0.49 ng/ml



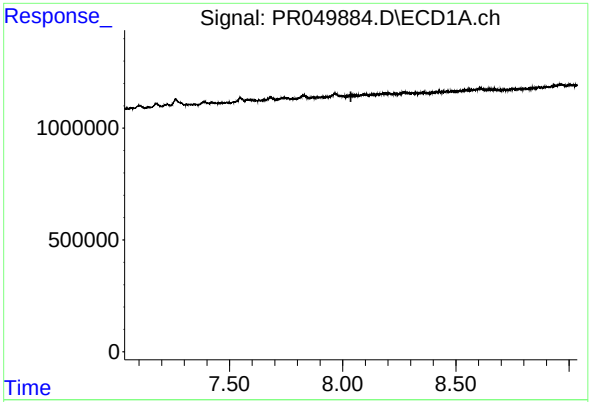
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#30 AR-1254-5

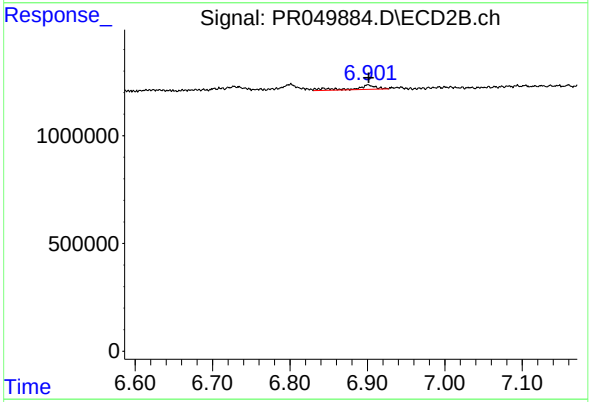
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 392881
Conc: 0.45 ng/ml



#36 AR-1262-1

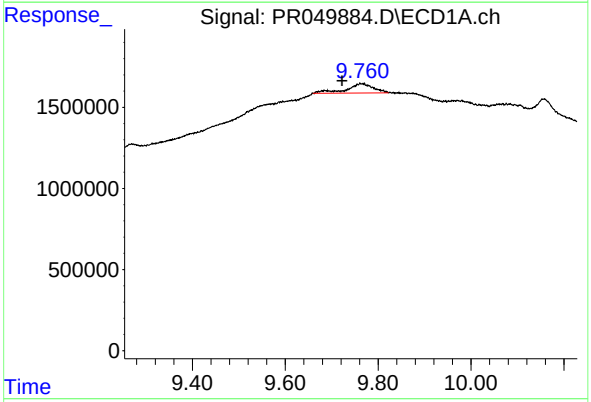
R.T.: 0.000 min
Exp R.T. : 8.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



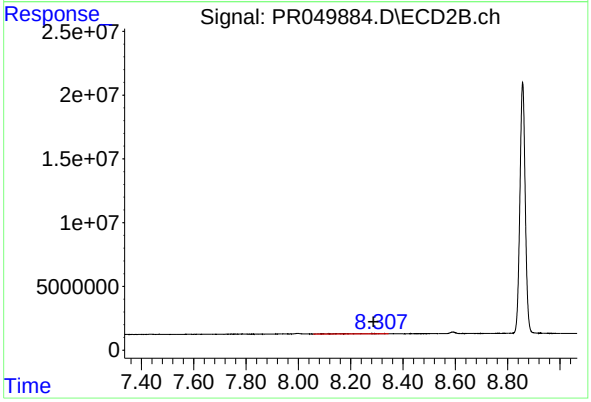
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: -0.001 min
Response: 392881
Conc: 1.10 ng/ml



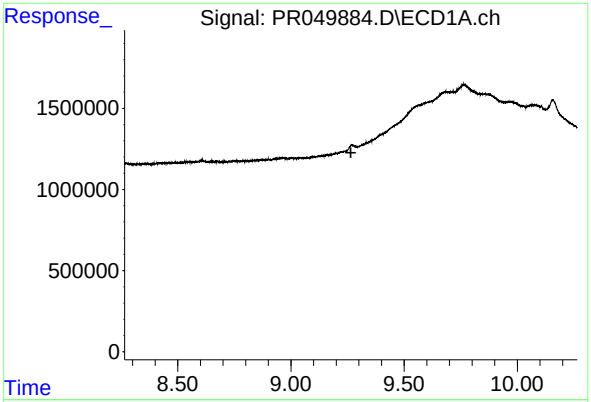
#40 AR-1262-5

R.T.: 9.762 min
Delta R.T.: 0.039 min
Response: 2314469
Conc: 6.87 ng/ml



#40 AR-1262-5

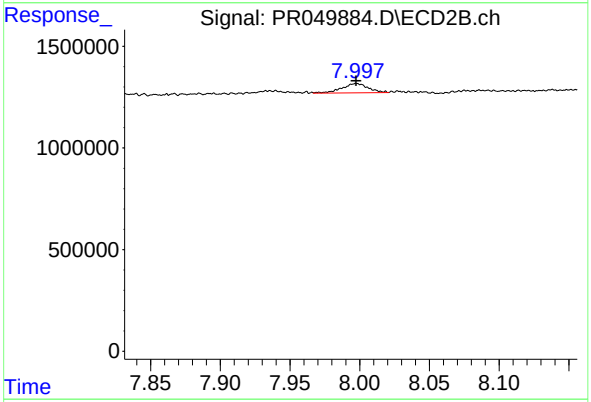
R.T.: 8.307 min
Delta R.T.: 0.021 min
Response: 1809669
Conc: 4.18 ng/ml



#43 AR-1268-3

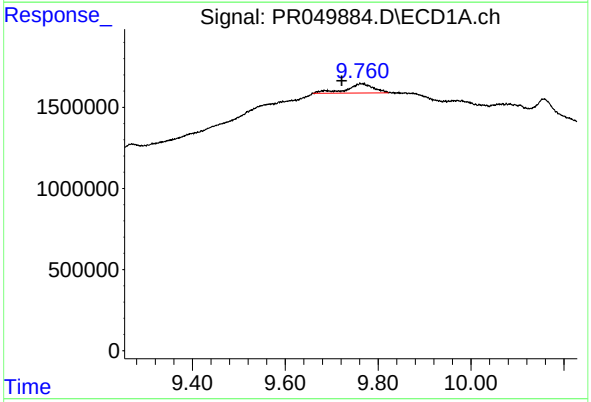
R.T.: 0.000 min
Exp R.T. : 9.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



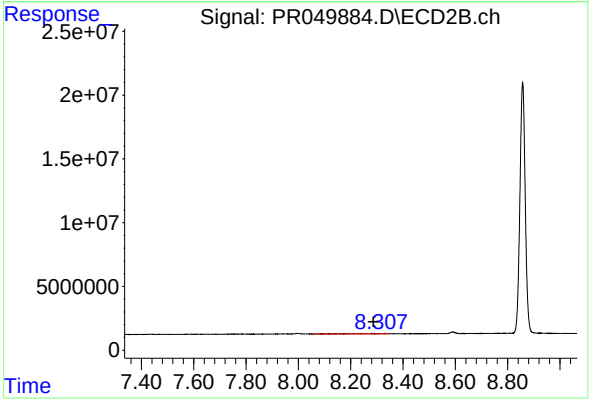
#43 AR-1268-3

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 599867
Conc: 0.56 ng/ml



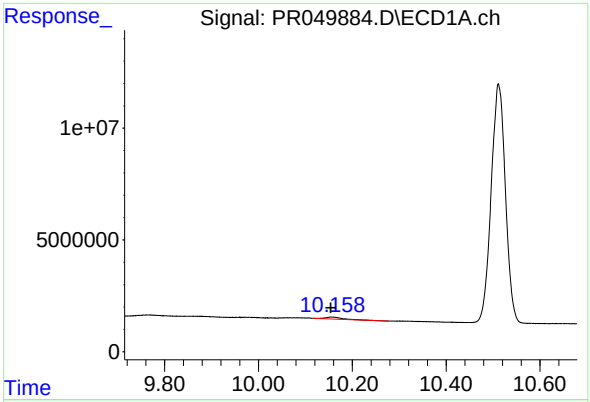
#44 AR-1268-4

R.T.: 9.762 min
Delta R.T.: 0.040 min
Response: 2314469
Conc: 6.60 ng/ml



#44 AR-1268-4

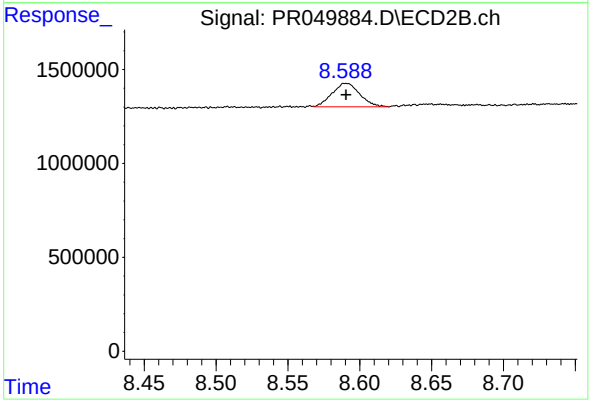
R.T.: 8.307 min
Delta R.T.: 0.021 min
Response: 1809669
Conc: 3.99 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.004 min
Response: 2264902
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 1676032
Conc: 0.48 ng/ml