

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051421\
 Data File : PR050301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 18:22
 Operator : DD\AJ
 Sample : M2358-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0CG2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:39:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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...	4.633	3.815	81500745	123.9E6	24.108	25.426
2)	SA Decachlor...	10.505	8.843	239.2E6	285.2E6	43.791	43.111
Target Compounds							
5)	L1 AR-1016-3	5.927	5.099	1753045	527828	11.048	3.405 #
6)	L1 AR-1016-4	0.000	5.138	0	752735	N.D.	6.322 #
7)	L1 AR-1016-5	0.000	5.346	0	1876294	N.D.	11.471 #
8)	L2 AR-1221-1	4.858	0.000	5520932	0	123.353	N.D. #
9)	L2 AR-1221-2	4.945	4.100	1074260	6611004	32.868	157.294 #
10)	L2 AR-1221-3	5.024	4.189	1821132	2350184	16.472	16.313
11)	L3 AR-1232-1	5.024	4.189	1821132	2350184	19.531	19.500
12)	L3 AR-1232-2	5.477f	0.000	2221704	0	39.622	N.D. #
13)	L3 AR-1232-3	0.000	5.099	0	527828	N.D.	7.617 #
14)	L3 AR-1232-4	0.000	5.138f	0	752735	N.D.	12.400 #
15)	L3 AR-1232-5	6.084	5.346	797293	1876294	16.661	27.421 #
18)	L4 AR-1242-3	5.927	5.099	1753045	527828	11.546	3.646 #
19)	L4 AR-1242-4	0.000	5.138f	0	752735	N.D.	5.421 #
20)	L4 AR-1242-5	6.738	5.702	30351609	2058115	189.503	10.401 #
22)	L5 AR-1248-2	6.084	5.138	797293	752735	4.355	4.194
23)	L5 AR-1248-3	0.000	5.138f	0	752735	N.D.	3.924 #
24)	L5 AR-1248-4	6.738f	5.346	30351609	1876294	114.813	7.902 #
25)	L5 AR-1248-5	6.738	5.702f	30351609	2058115	118.836	7.847 #
26)	L6 AR-1254-1	6.738f	5.702	30351609	2058115	81.860	3.716 #
27)	L6 AR-1254-2	6.883	5.848	2734194	1168325	4.606	2.395 #
28)	L6 AR-1254-3	7.257	6.251	1636510	1544699	2.447	1.768 #
29)	L6 AR-1254-4	7.545	6.478	1479849	1065106	2.919	1.907 #
30)	L6 AR-1254-5	7.965	6.894	655008	1344465	1.199	1.658 #
31)	L7 AR-1260-1	0.000	6.384	0	841130	N.D.	2.528 #
32)	L7 AR-1260-2	7.678	6.567	1519716	943637	4.713	2.280 #
33)	L7 AR-1260-3	8.094f	6.657f	1090375	1969675	4.429	4.982
34)	L7 AR-1260-4	8.213f	7.176	3110661	1257963	10.622	3.641 #
35)	L7 AR-1260-5	8.649f	7.407	1334856	1611015	2.210	1.859
36)	L8 AR-1262-1	8.094f	6.894	1090375	1344465	2.207	4.089 #
37)	L8 AR-1262-2	8.649f	7.407	1334856	1611015	1.459	1.318
38)	L8 AR-1262-3	8.984f	7.722	1287172	1267537	2.131	2.822 #
39)	L8 AR-1262-4	8.984f	7.769	1287172	1097897	2.895	1.230 #
40)	L8 AR-1262-5	9.755f	0.000	1406903	0	4.355	N.D. #
41)	L9 AR-1268-1	8.984f	7.722	1287172	1267537	1.143	0.880
42)	L9 AR-1268-2	8.984f	7.769	1287172	1097897	1.261	0.820 #
43)	L9 AR-1268-3	0.000	7.995	0	1626640	N.D.	1.452 #
44)	L9 AR-1268-4	9.755f	0.000	1406903	0	3.704	N.D. #
45)	L9 AR-1268-5	10.148	8.578	1792904	1577082	0.606	0.434 #

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Acq On : 14 May 2021 18:22
Operator : DD\AJ
Sample : M2358-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0CG2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:39:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 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
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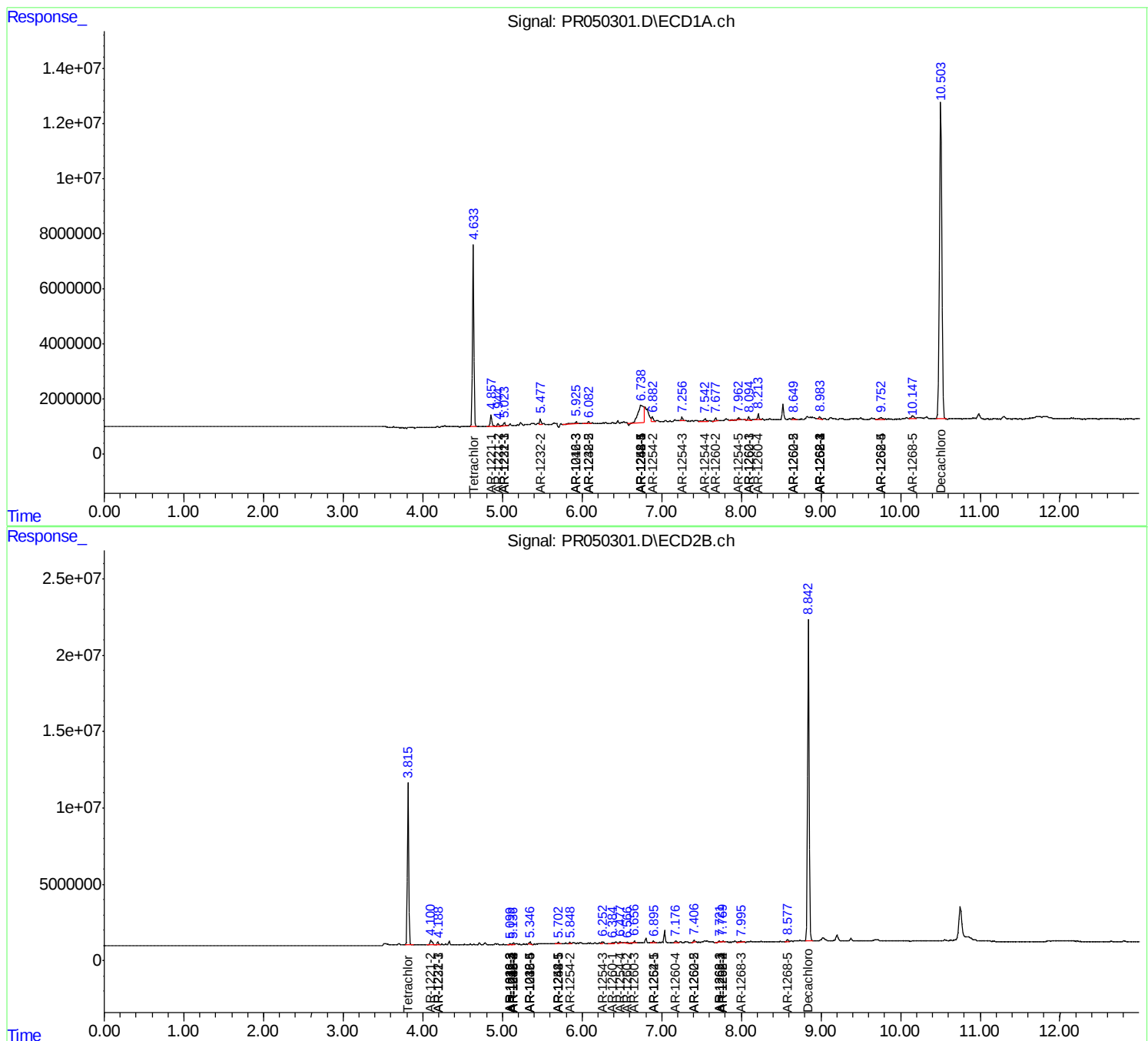
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

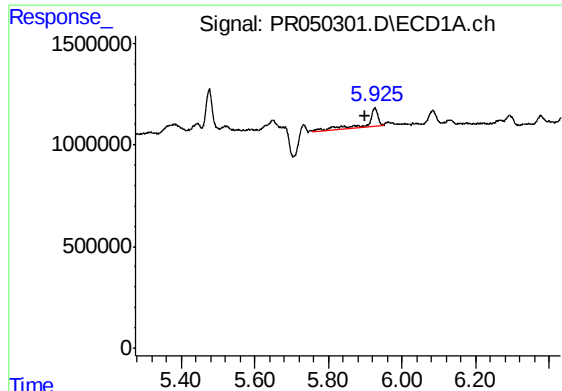
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051421\
Data File : PR050301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 18:22
Operator : DD\AJ
Sample : M2358-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0CG2

Integration File signal 1: autoint1.e
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Quant Time: May 15 01:39:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

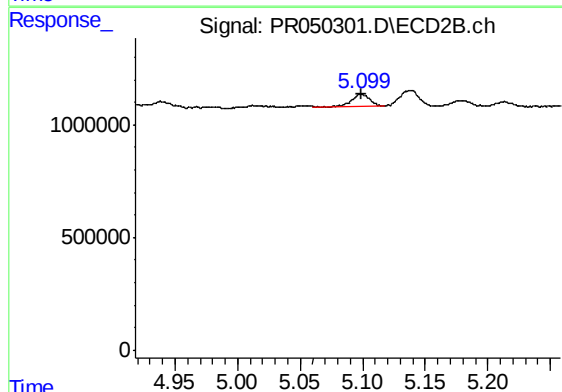




#5 AR-1016-3

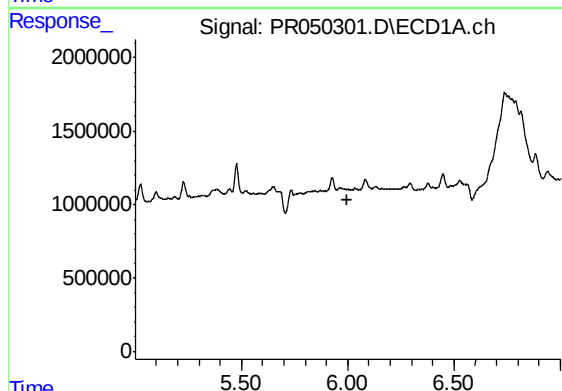
R.T.: 5.927 min
Delta R.T.: 0.026 min
Response: 1753045
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



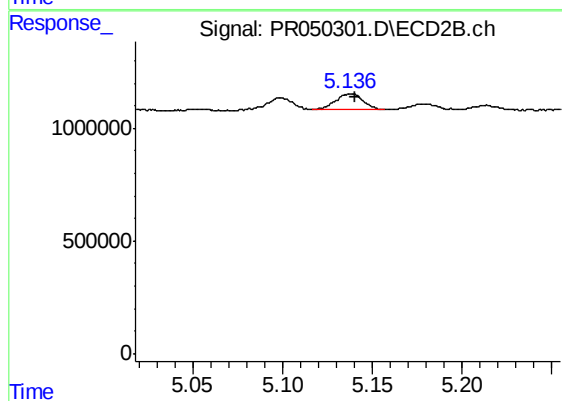
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 527828
Conc: 3.40 ng/ml



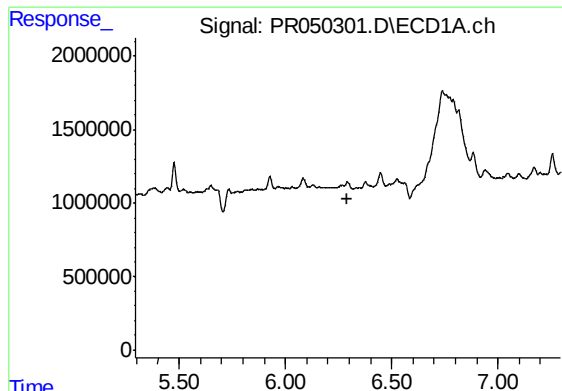
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#6 AR-1016-4

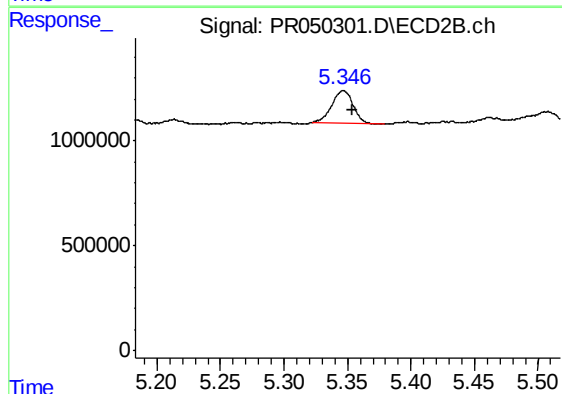
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 752735
Conc: 6.32 ng/ml



#7 AR-1016-5

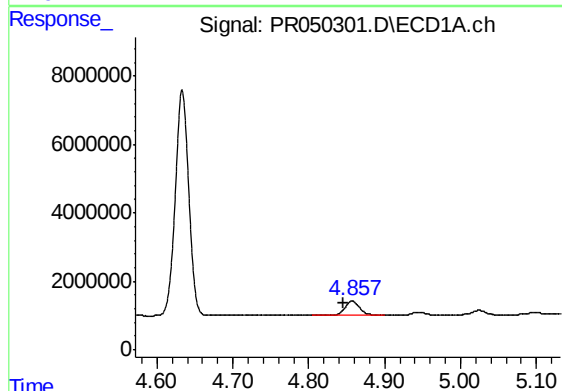
R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CG2



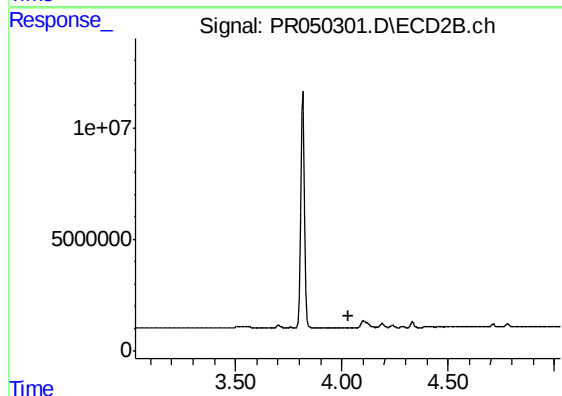
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 1876294
Conc: 11.47 ng/ml



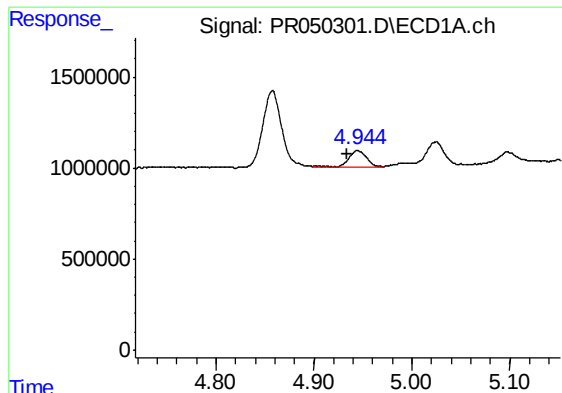
#8 AR-1221-1

R.T.: 4.858 min
Delta R.T.: 0.011 min
Response: 5520932
Conc: 123.35 ng/ml



#8 AR-1221-1

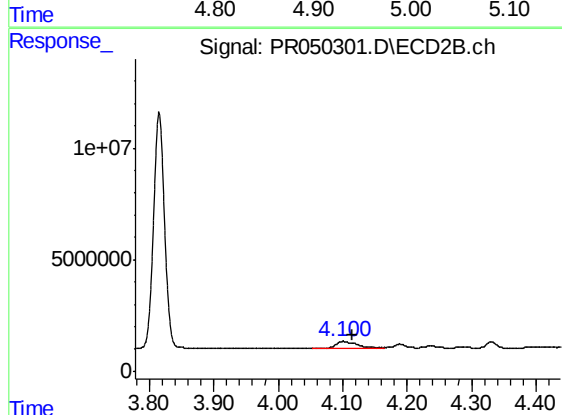
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#9 AR-1221-2

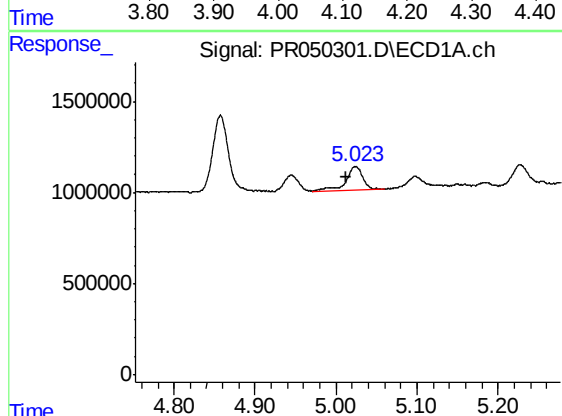
R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 1074260
Conc: 32.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



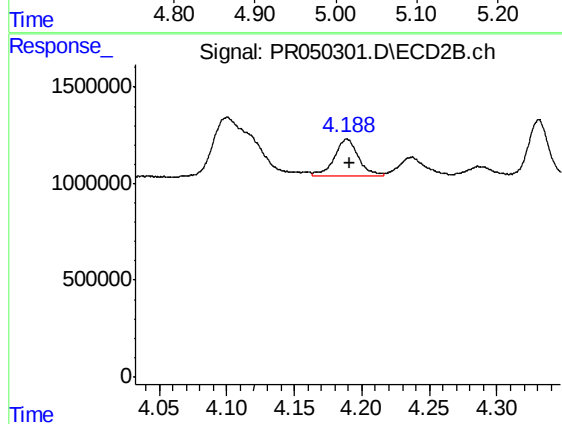
#9 AR-1221-2

R.T.: 4.100 min
Delta R.T.: -0.015 min
Response: 6611004
Conc: 157.29 ng/ml



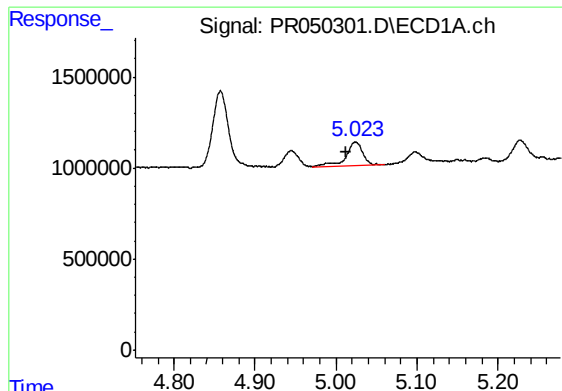
#10 AR-1221-3

R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 1821132
Conc: 16.47 ng/ml



#10 AR-1221-3

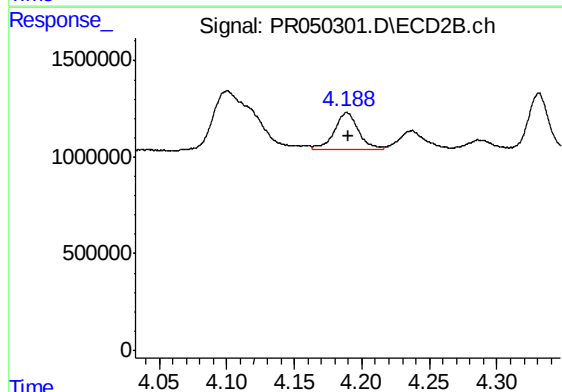
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 2350184
Conc: 16.31 ng/ml



#11 AR-1232-1

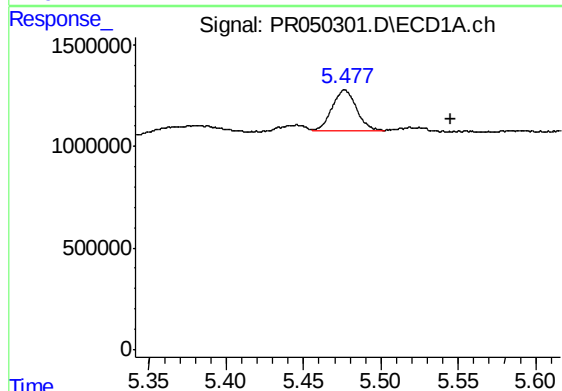
R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 1821132
Conc: 19.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



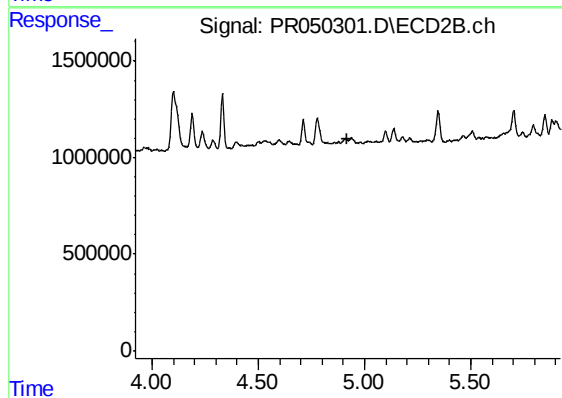
#11 AR-1232-1

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 2350184
Conc: 19.50 ng/ml



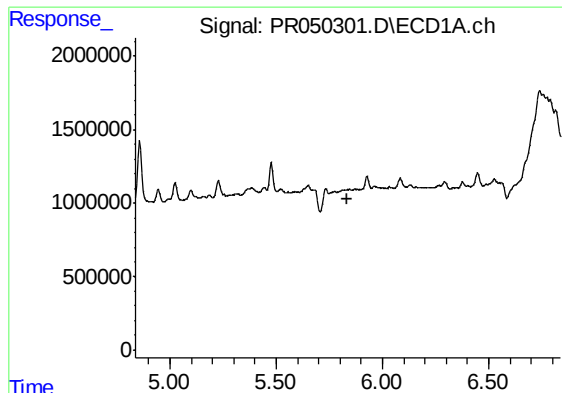
#12 AR-1232-2

R.T.: 5.477 min
Delta R.T.: -0.069 min
Response: 2221704
Conc: 39.62 ng/ml



#12 AR-1232-2

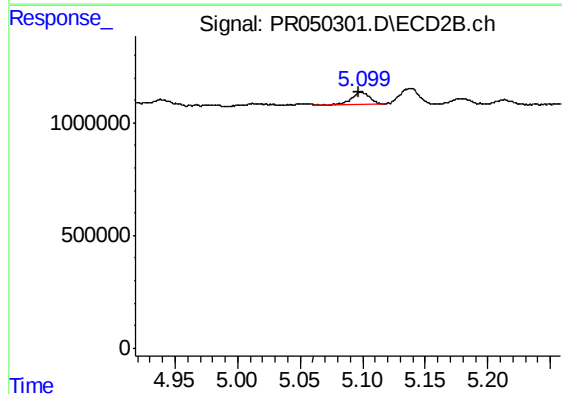
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#13 AR-1232-3

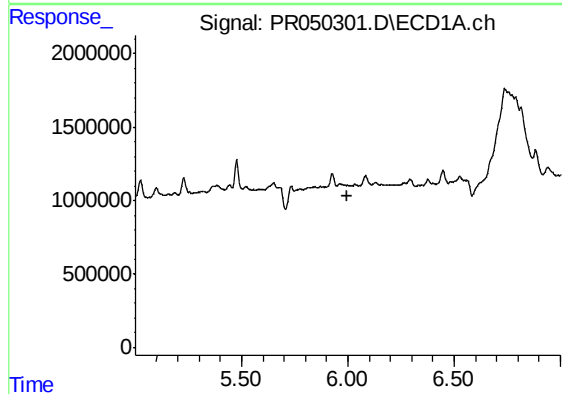
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CG2



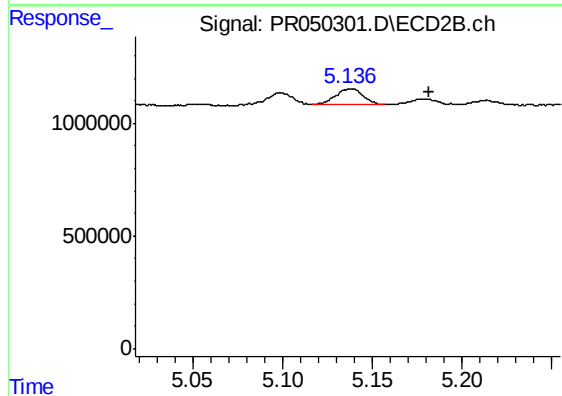
#13 AR-1232-3

R.T.: 5.099 min
Delta R.T.: 0.002 min
Response: 527828
Conc: 7.62 ng/ml



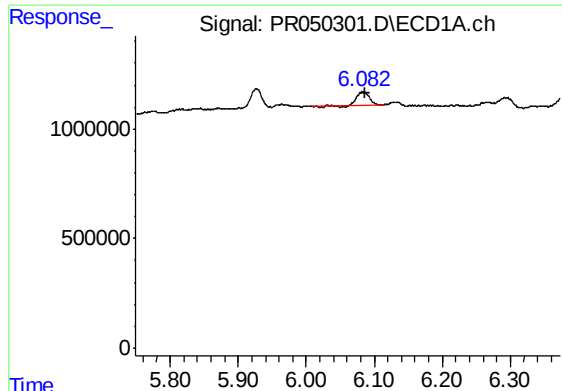
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#14 AR-1232-4

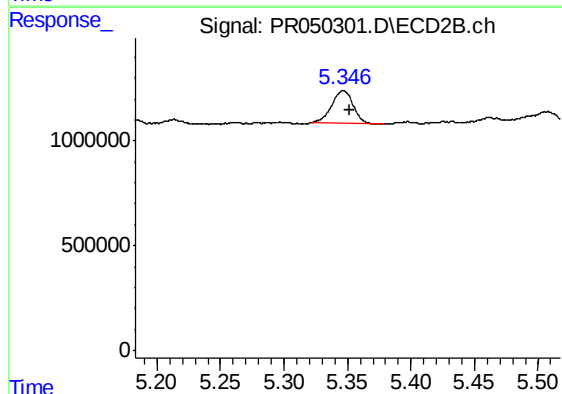
R.T.: 5.138 min
Delta R.T.: -0.044 min
Response: 752735
Conc: 12.40 ng/ml



#15 AR-1232-5

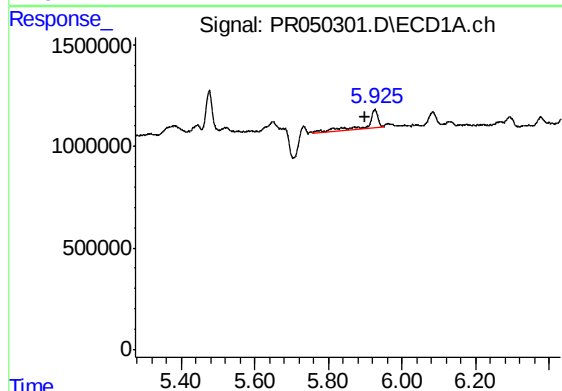
R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 797293
Conc: 16.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



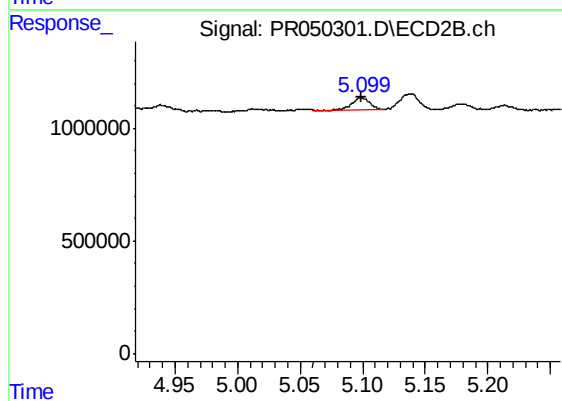
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: -0.006 min
Response: 1876294
Conc: 27.42 ng/ml



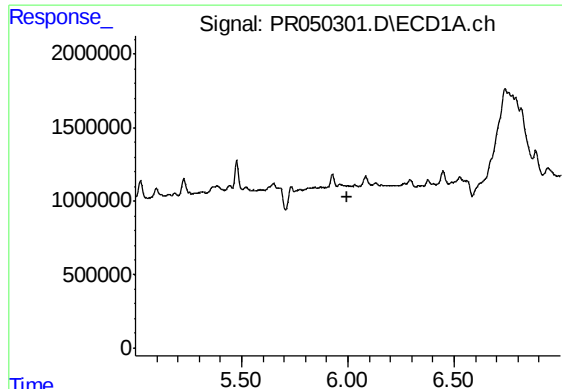
#18 AR-1242-3

R.T.: 5.927 min
Delta R.T.: 0.027 min
Response: 1753045
Conc: 11.55 ng/ml



#18 AR-1242-3

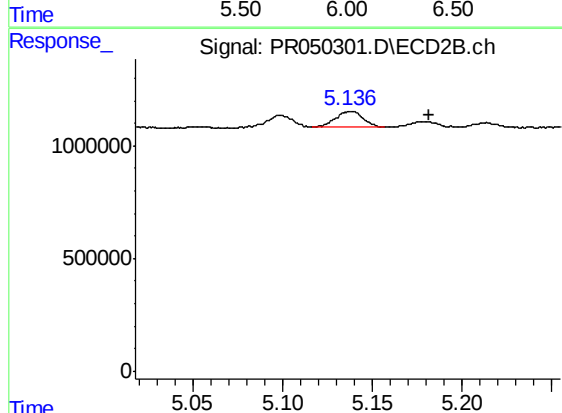
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 527828
Conc: 3.65 ng/ml



#19 AR-1242-4

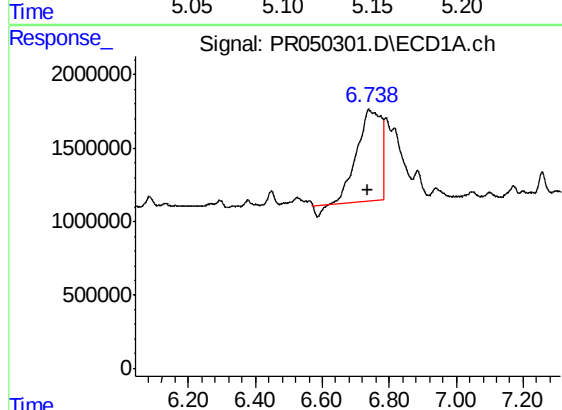
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0CG2



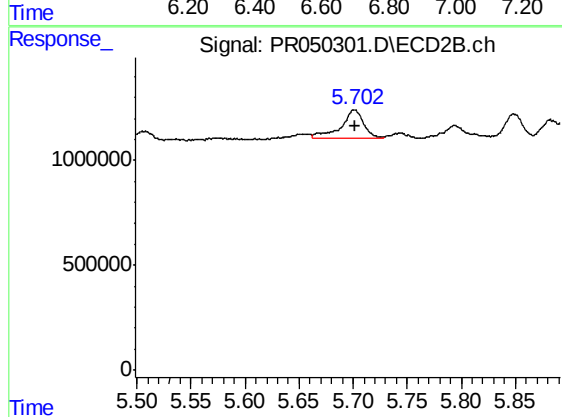
#19 AR-1242-4

R.T.: 5.138 min
Delta R.T.: -0.044 min
Response: 752735
Conc: 5.42 ng/ml



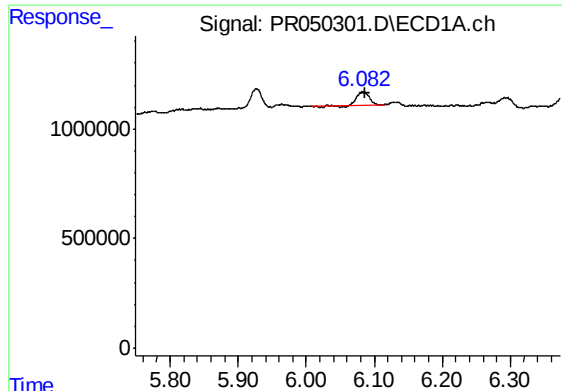
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 30351609
Conc: 189.50 ng/ml



#20 AR-1242-5

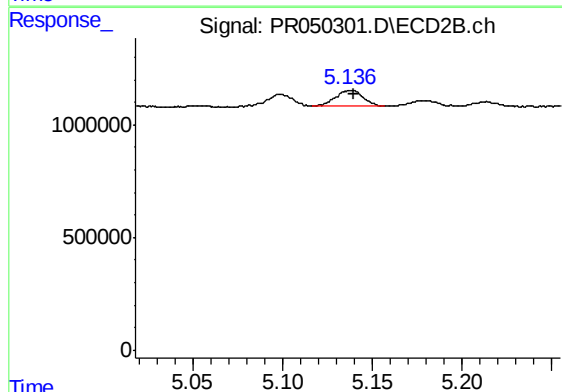
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 2058115
Conc: 10.40 ng/ml



#22 AR-1248-2

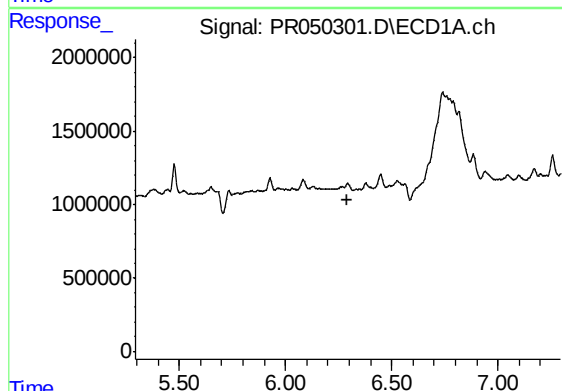
R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 797293
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



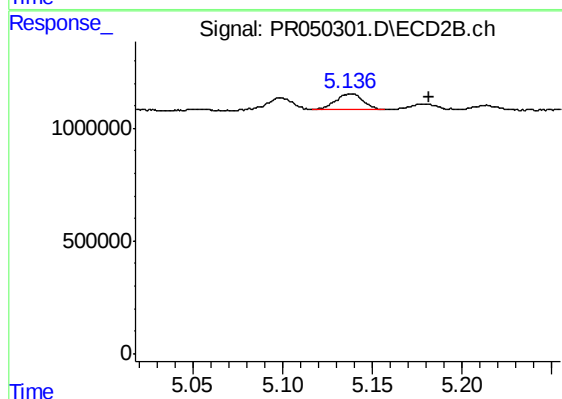
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 752735
Conc: 4.19 ng/ml



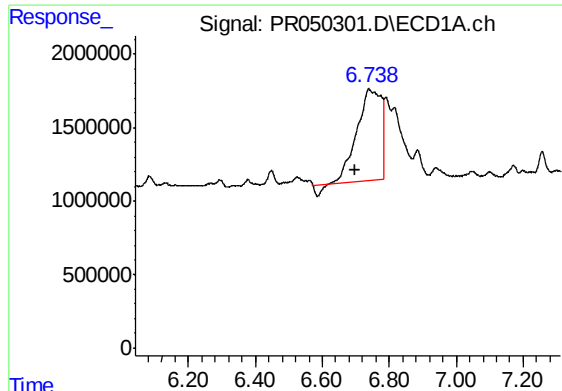
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#23 AR-1248-3

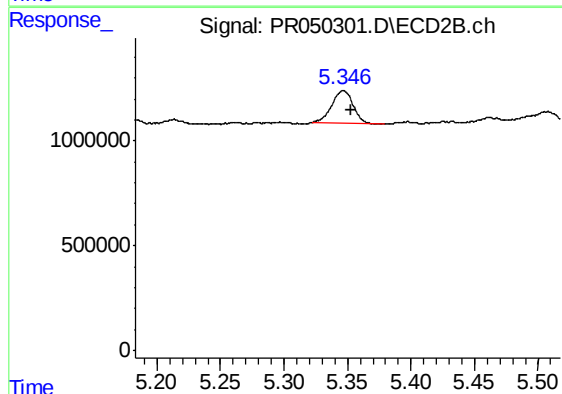
R.T.: 5.138 min
Delta R.T.: -0.044 min
Response: 752735
Conc: 3.92 ng/ml



#24 AR-1248-4

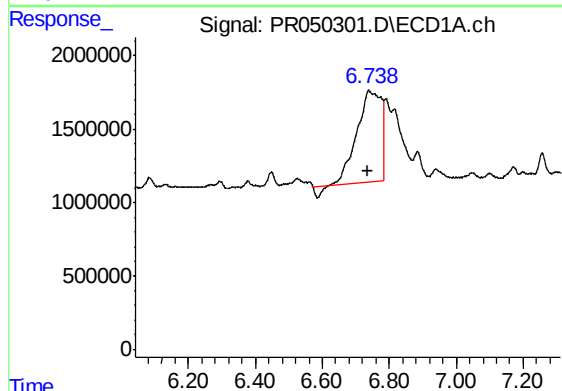
R.T.: 6.738 min
Delta R.T.: 0.040 min
Response: 30351609
Conc: 114.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



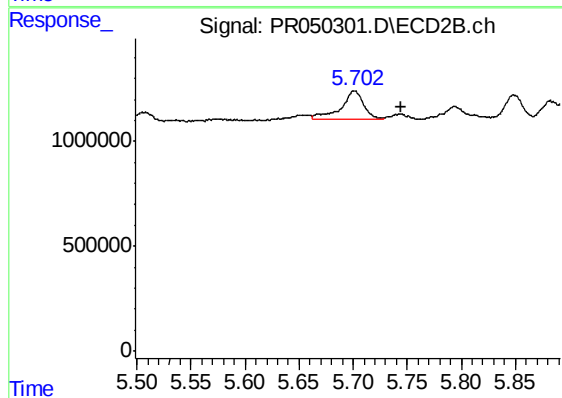
#24 AR-1248-4

R.T.: 5.346 min
Delta R.T.: -0.006 min
Response: 1876294
Conc: 7.90 ng/ml



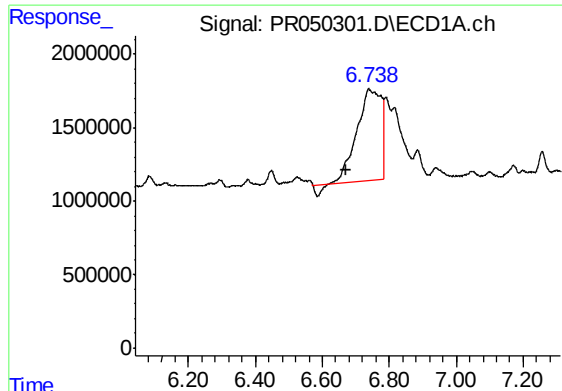
#25 AR-1248-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 30351609
Conc: 118.84 ng/ml



#25 AR-1248-5

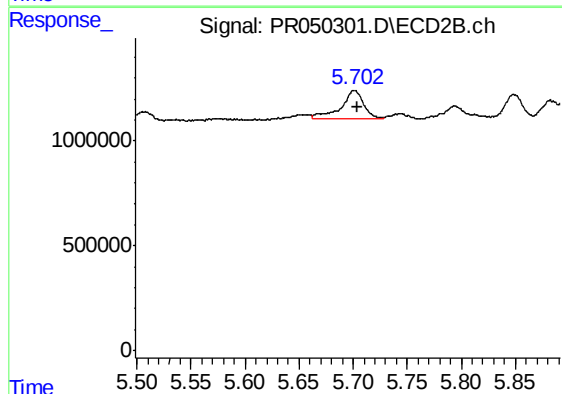
R.T.: 5.702 min
Delta R.T.: -0.043 min
Response: 2058115
Conc: 7.85 ng/ml



#26 AR-1254-1

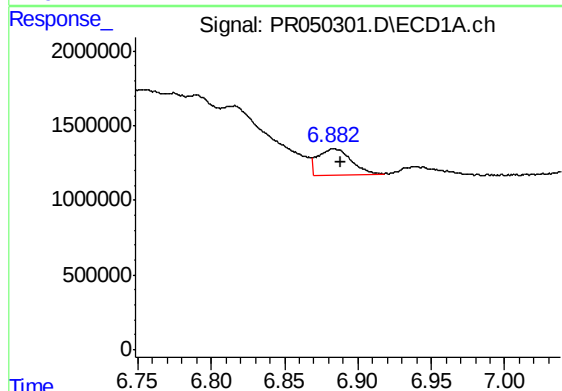
R.T.: 6.738 min
Delta R.T.: 0.068 min
Response: 30351609
Conc: 81.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



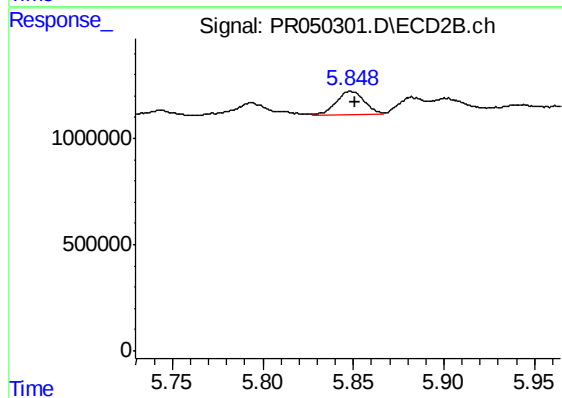
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 2058115
Conc: 3.72 ng/ml



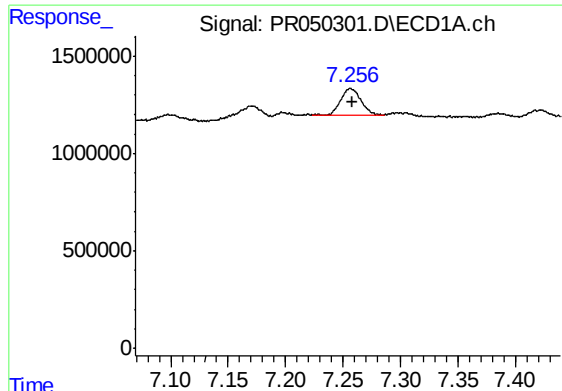
#27 AR-1254-2

R.T.: 6.883 min
Delta R.T.: -0.005 min
Response: 2734194
Conc: 4.61 ng/ml



#27 AR-1254-2

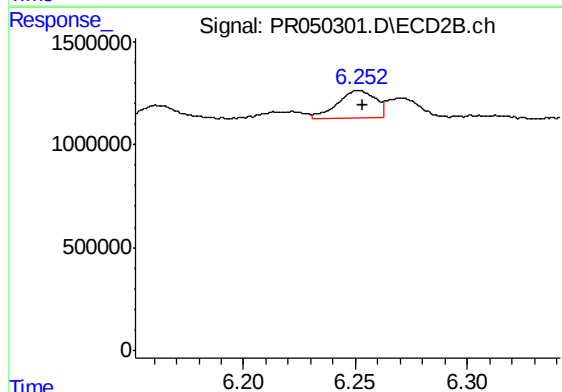
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 1168325
Conc: 2.40 ng/ml



#28 AR-1254-3

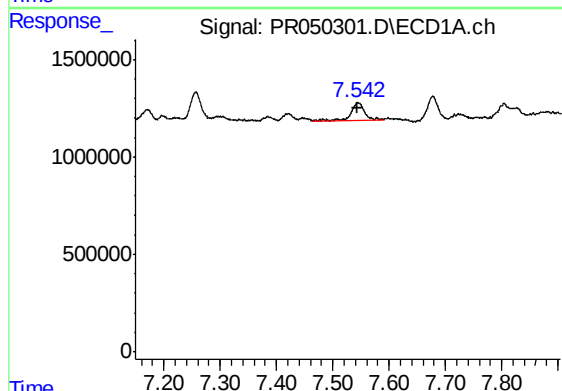
R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 1636510
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



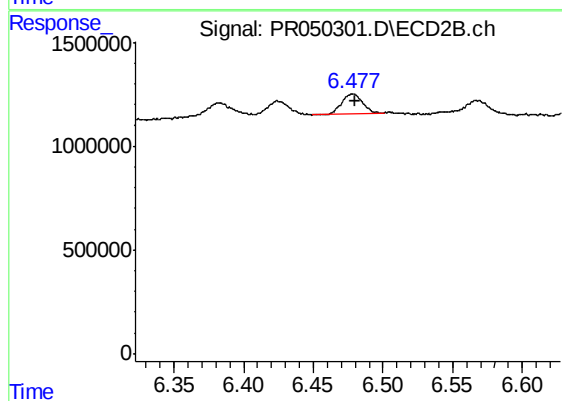
#28 AR-1254-3

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 1544699
Conc: 1.77 ng/ml



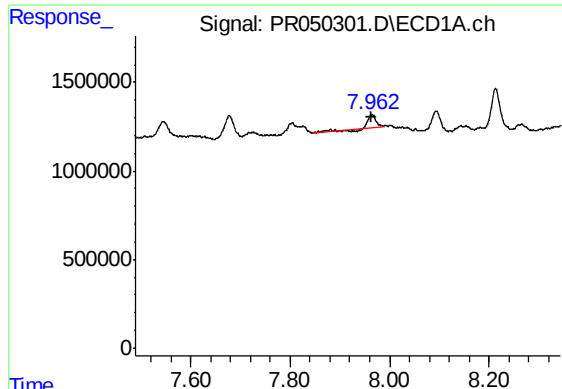
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 1479849
Conc: 2.92 ng/ml



#29 AR-1254-4

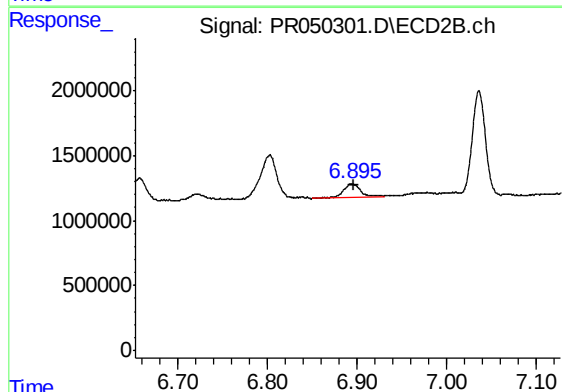
R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 1065106
Conc: 1.91 ng/ml



#30 AR-1254-5

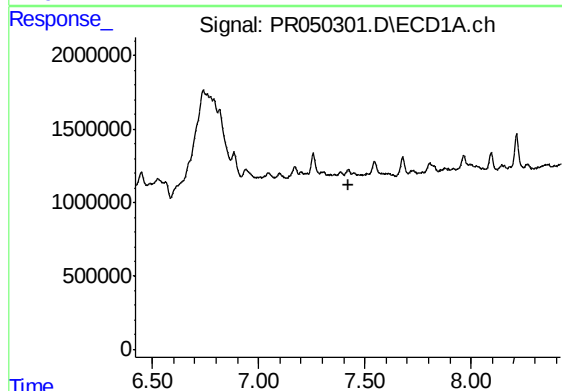
R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 655008
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



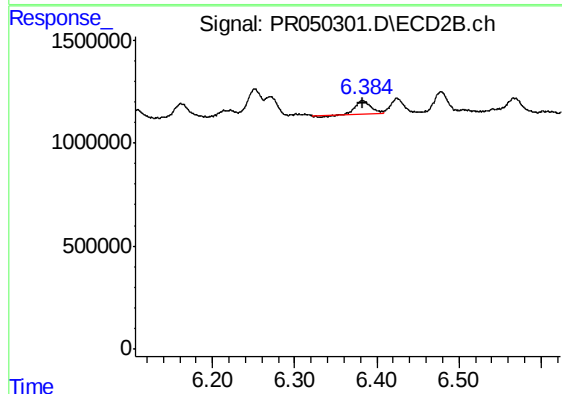
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 1344465
Conc: 1.66 ng/ml



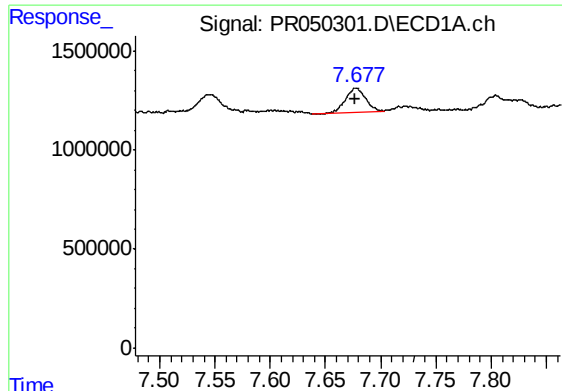
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#31 AR-1260-1

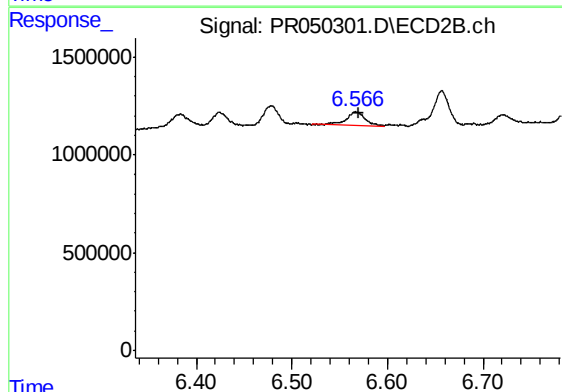
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 841130
Conc: 2.53 ng/ml



#32 AR-1260-2

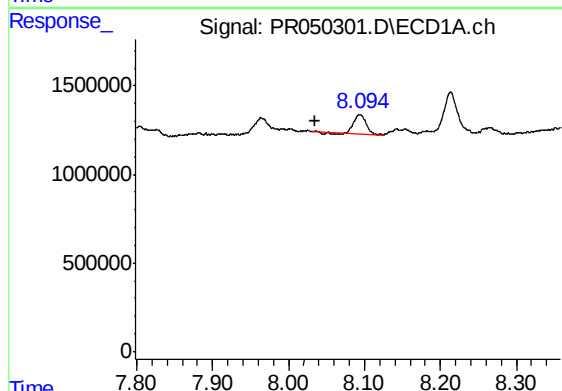
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 1519716
Conc: 4.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



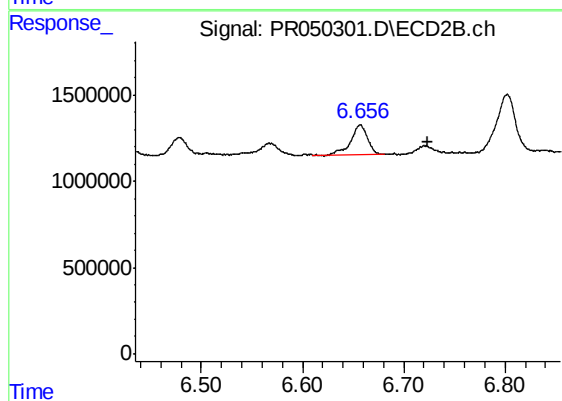
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 943637
Conc: 2.28 ng/ml



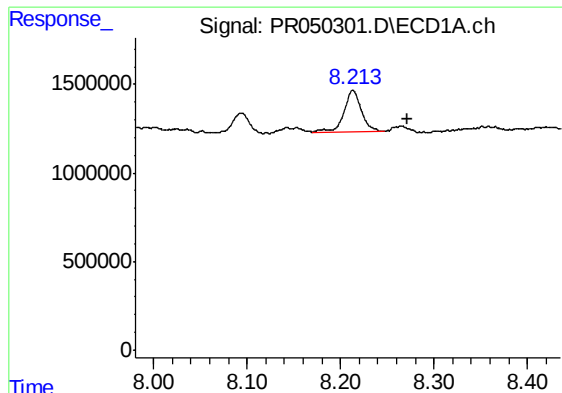
#33 AR-1260-3

R.T.: 8.094 min
Delta R.T.: 0.058 min
Response: 1090375
Conc: 4.43 ng/ml



#33 AR-1260-3

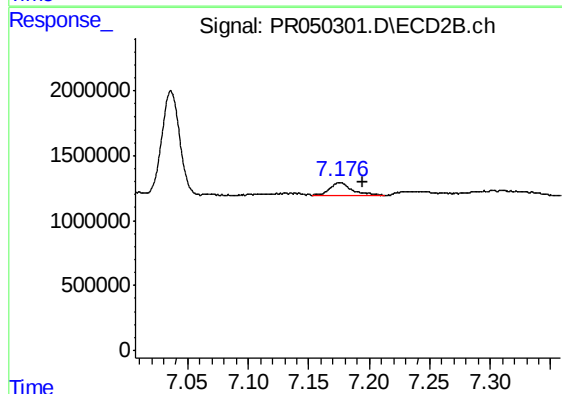
R.T.: 6.657 min
Delta R.T.: -0.067 min
Response: 1969675
Conc: 4.98 ng/ml



#34 AR-1260-4

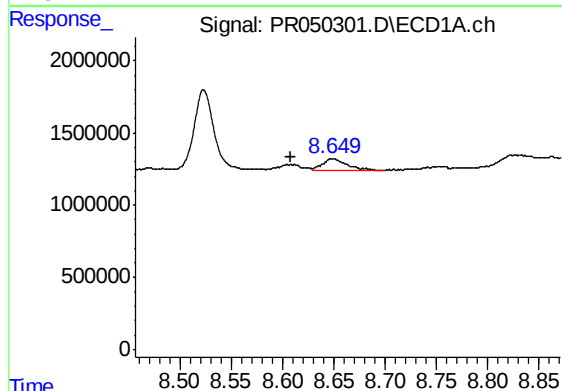
R.T.: 8.213 min
Delta R.T.: -0.058 min
Response: 3110661
Conc: 10.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



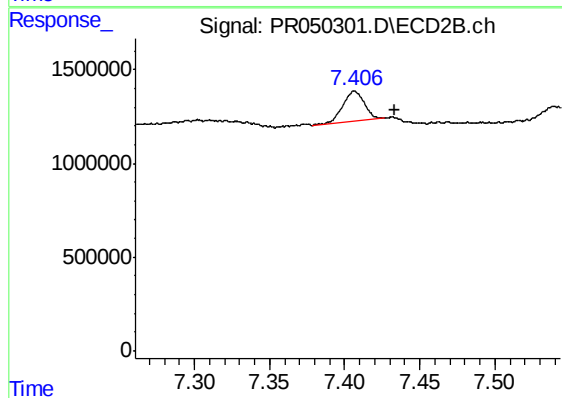
#34 AR-1260-4

R.T.: 7.176 min
Delta R.T.: -0.019 min
Response: 1257963
Conc: 3.64 ng/ml



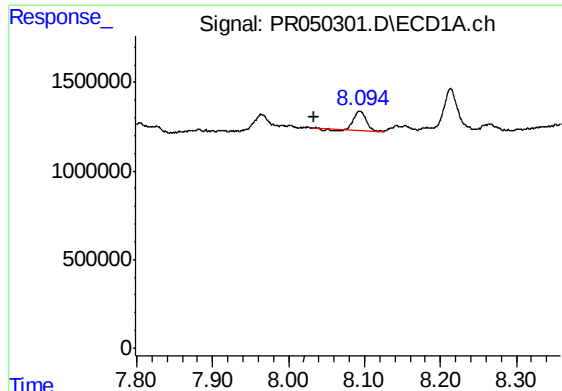
#35 AR-1260-5

R.T.: 8.649 min
Delta R.T.: 0.041 min
Response: 1334856
Conc: 2.21 ng/ml



#35 AR-1260-5

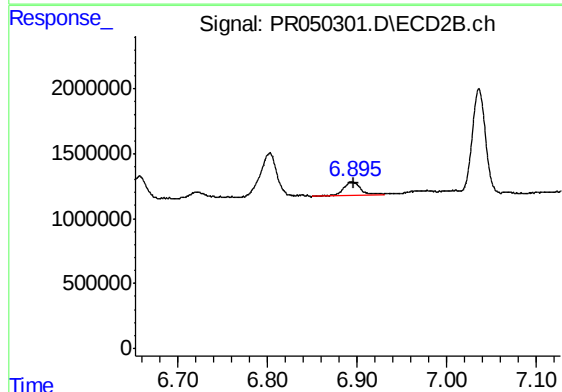
R.T.: 7.407 min
Delta R.T.: -0.027 min
Response: 1611015
Conc: 1.86 ng/ml



#36 AR-1262-1

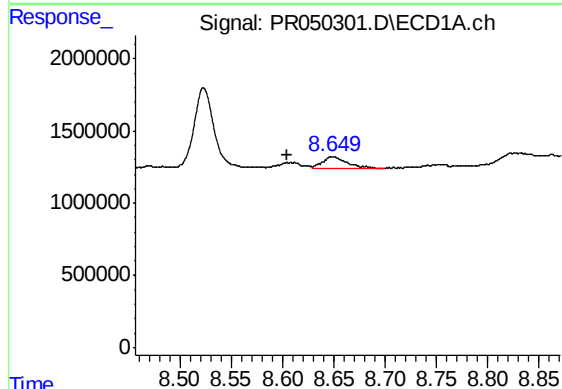
R.T.: 8.094 min
Delta R.T.: 0.060 min
Response: 1090375
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



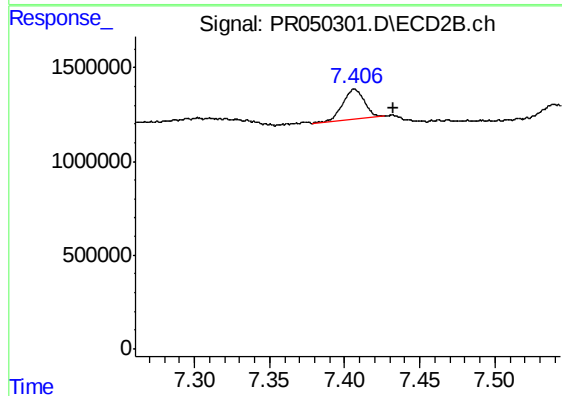
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 1344465
Conc: 4.09 ng/ml



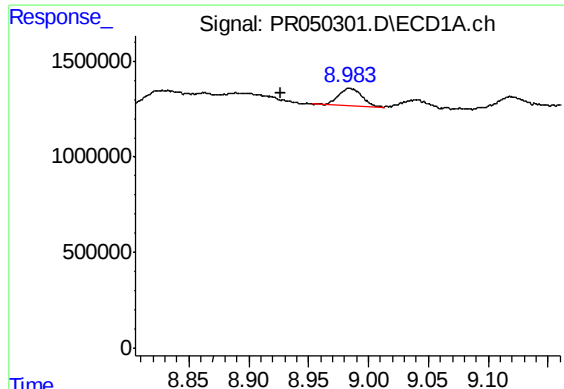
#37 AR-1262-2

R.T.: 8.649 min
Delta R.T.: 0.044 min
Response: 1334856
Conc: 1.46 ng/ml



#37 AR-1262-2

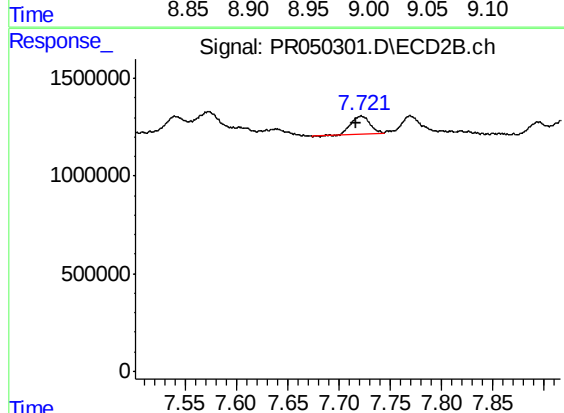
R.T.: 7.407 min
Delta R.T.: -0.026 min
Response: 1611015
Conc: 1.32 ng/ml



#38 AR-1262-3

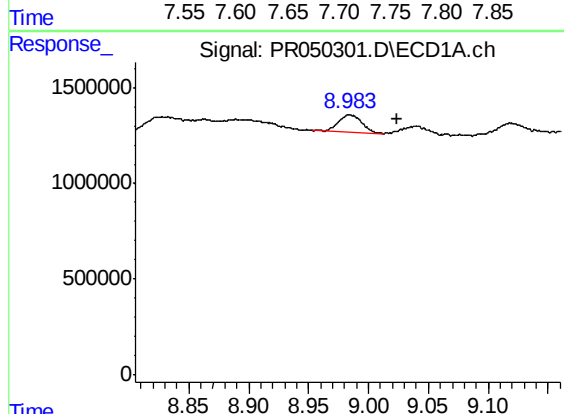
R.T.: 8.984 min
Delta R.T.: 0.057 min
Response: 1287172
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



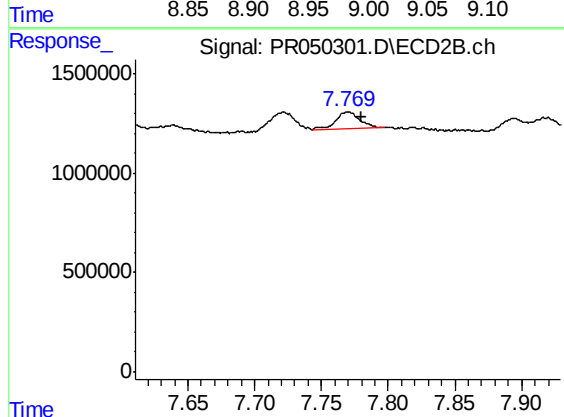
#38 AR-1262-3

R.T.: 7.722 min
Delta R.T.: 0.005 min
Response: 1267537
Conc: 2.82 ng/ml



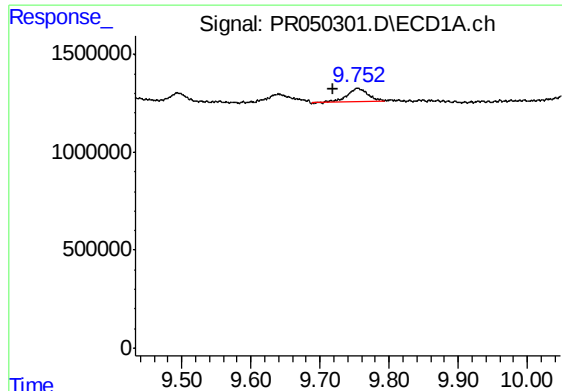
#39 AR-1262-4

R.T.: 8.984 min
Delta R.T.: -0.040 min
Response: 1287172
Conc: 2.89 ng/ml



#39 AR-1262-4

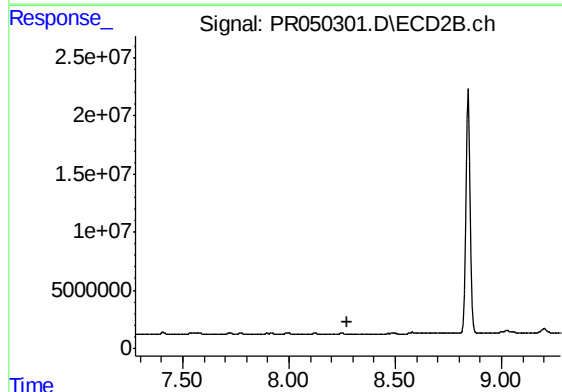
R.T.: 7.769 min
Delta R.T.: -0.010 min
Response: 1097897
Conc: 1.23 ng/ml



#40 AR-1262-5

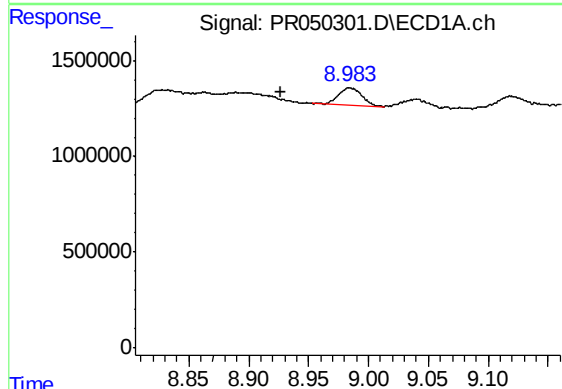
R.T.: 9.755 min
Delta R.T.: 0.036 min
Response: 1406903
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



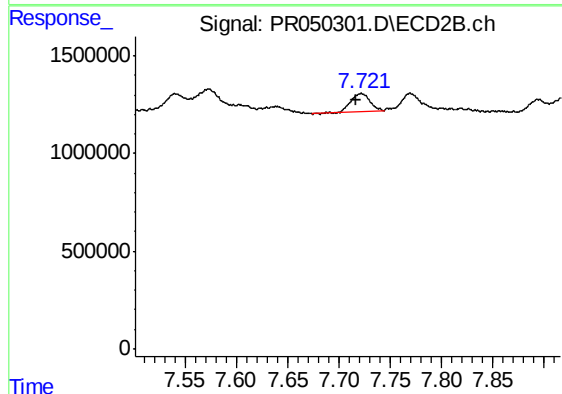
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.277 min
Response: 0
Conc: N.D.



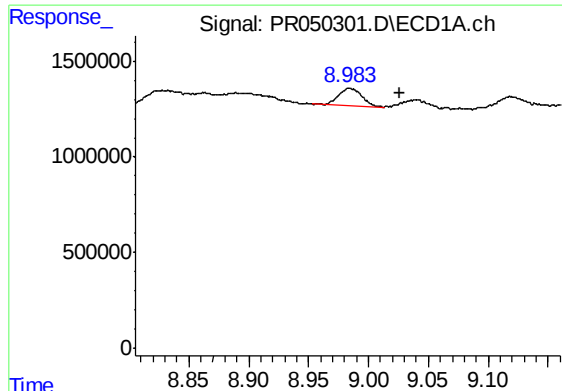
#41 AR-1268-1

R.T.: 8.984 min
Delta R.T.: 0.058 min
Response: 1287172
Conc: 1.14 ng/ml



#41 AR-1268-1

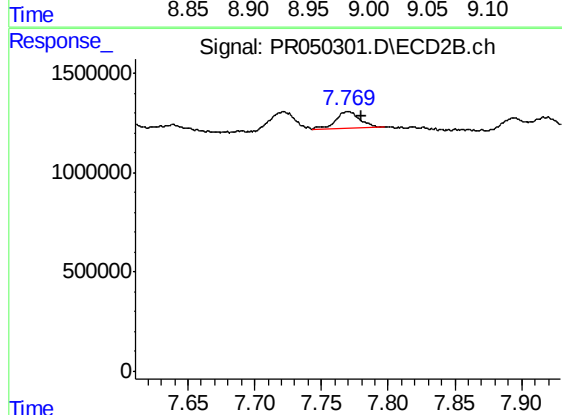
R.T.: 7.722 min
Delta R.T.: 0.005 min
Response: 1267537
Conc: 0.88 ng/ml



#42 AR-1268-2

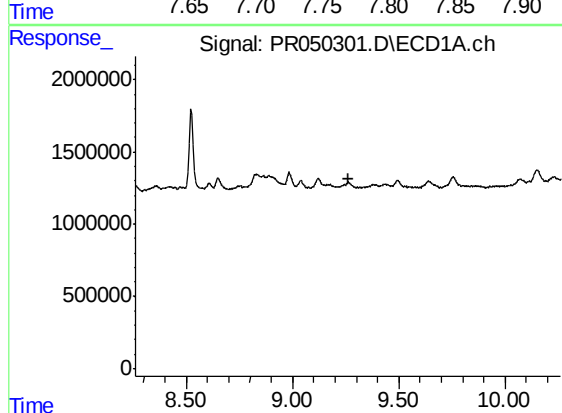
R.T.: 8.984 min
Delta R.T.: -0.042 min
Response: 1287172
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



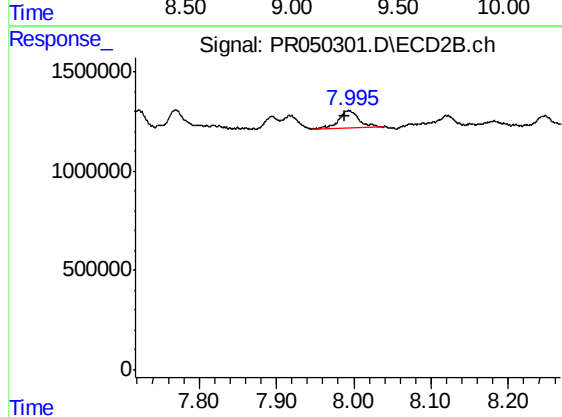
#42 AR-1268-2

R.T.: 7.769 min
Delta R.T.: -0.011 min
Response: 1097897
Conc: 0.82 ng/ml



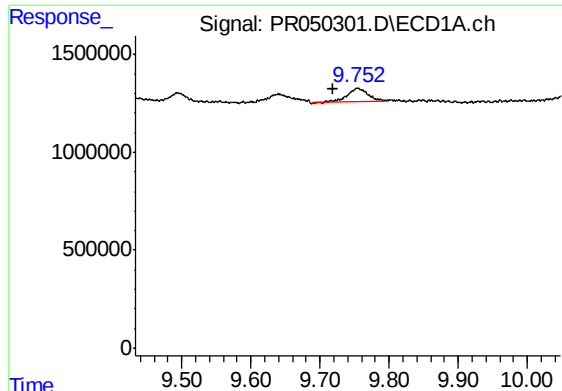
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#43 AR-1268-3

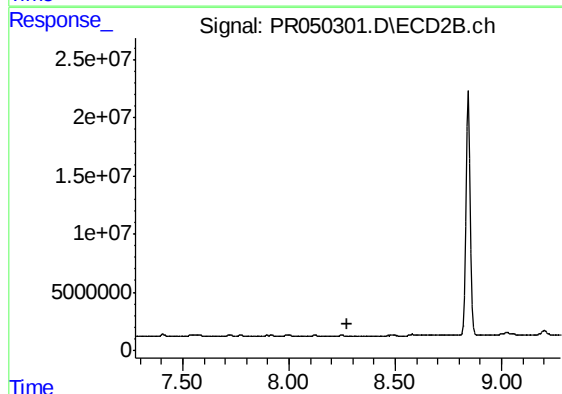
R.T.: 7.995 min
Delta R.T.: 0.007 min
Response: 1626640
Conc: 1.45 ng/ml



#44 AR-1268-4

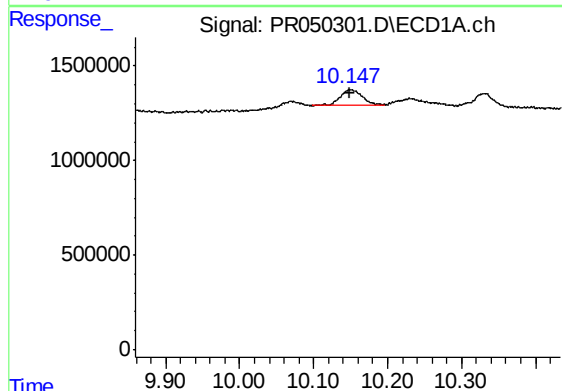
R.T.: 9.755 min
Delta R.T.: 0.036 min
Response: 1406903
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0CG2



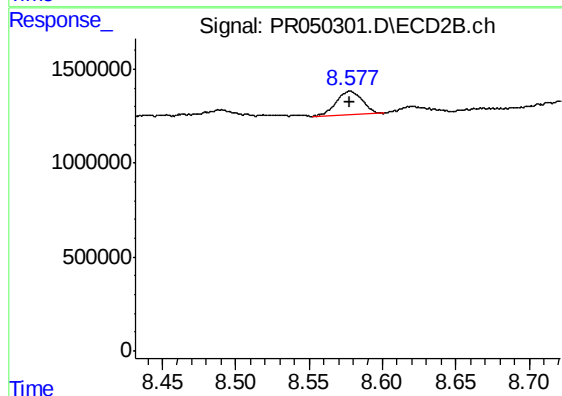
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.277 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: -0.001 min
Response: 1792904
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 1577082
Conc: 0.43 ng/ml