

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
 Data File : PR052142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 11:49
 Operator : AJ\MA
 Sample : M3919-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 02:18:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 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...	4.713	3.862	155.4E6	77086907	24.184	17.633 #
2)	SA Decachlor...	10.665	8.911	223.1E6	145.1E6	46.991	35.239 #
Target Compounds							
3)	L1 AR-1016-1	5.901	4.955	3471863	305541	17.170	2.429 #
4)	L1 AR-1016-2	5.921	4.971	2124534	1259446	7.610	5.763
5)	L1 AR-1016-3	5.987	5.149	1361404	760316	8.098	7.113
6)	L1 AR-1016-4	6.089	5.149f	1537640	760316	11.055	9.000
7)	L1 AR-1016-5	6.381	5.401	1611021	1350705	11.750	12.145
8)	L2 AR-1221-1	4.945	4.087	2198807	997537	29.354	21.031 #
9)	L2 AR-1221-2	5.014	4.164	6090318	941793	118.159	27.719 #
10)	L2 AR-1221-3	5.095	4.236	2379126	927437	14.313	7.876 #
11)	L3 AR-1232-1	5.095	4.236	2379126	927437	17.722	9.900 #
12)	L3 AR-1232-2	5.632	4.971	2384324	1259446	34.772	13.316 #
13)	L3 AR-1232-3	5.921	5.149	2124534	760316	16.556	16.242
14)	L3 AR-1232-4	6.089	0.000	1537640	0	23.870	N.D. #
15)	L3 AR-1232-5	6.170	5.401	1305072	1350705	25.999	29.323
16)	L4 AR-1242-1	5.901	4.955	3471863	305541	20.166	2.994 #
17)	L4 AR-1242-2	5.921	4.971	2124534	1259446	8.839	7.046
18)	L4 AR-1242-3	5.987	5.149	1361404	760316	9.250	8.599
19)	L4 AR-1242-4	6.089	0.000	1537640	0	12.698	N.D. #
21)	L5 AR-1248-1	5.901	4.955	3471863	305541	26.738	3.878 #
22)	L5 AR-1248-2	6.170	5.149f	1305072	760316	7.201	6.409
23)	L5 AR-1248-3	6.381	0.000	1611021	0	7.979	N.D. #
24)	L5 AR-1248-4	0.000	5.401	0	1350705	N.D.	8.845 #
27)	L6 AR-1254-2	0.000	5.961f	0	219562	N.D.	1.116 #
28)	L6 AR-1254-3	0.000	6.254f	0	165462	N.D.	0.496 #
30)	L6 AR-1254-5	8.001f	6.980	2402046	2241905	7.867	7.903
31)	L7 AR-1260-1	7.541f	0.000	1207812	0	5.258	N.D. #
32)	L7 AR-1260-2	7.774	0.000	25411358	0	92.312	N.D. #
33)	L7 AR-1260-3	0.000	6.754	0	24780397	N.D.	110.810 #
36)	L8 AR-1262-1	0.000	6.754	0	24780397	N.D.	116.495 #
40)	L8 AR-1262-5	0.000	8.388f	0	1725129	N.D.	9.466 #
44)	L9 AR-1268-4	0.000	8.388f	0	1725129	N.D.	8.763 #
45)	L9 AR-1268-5	0.000	8.642	0	990728	N.D.	0.613 #

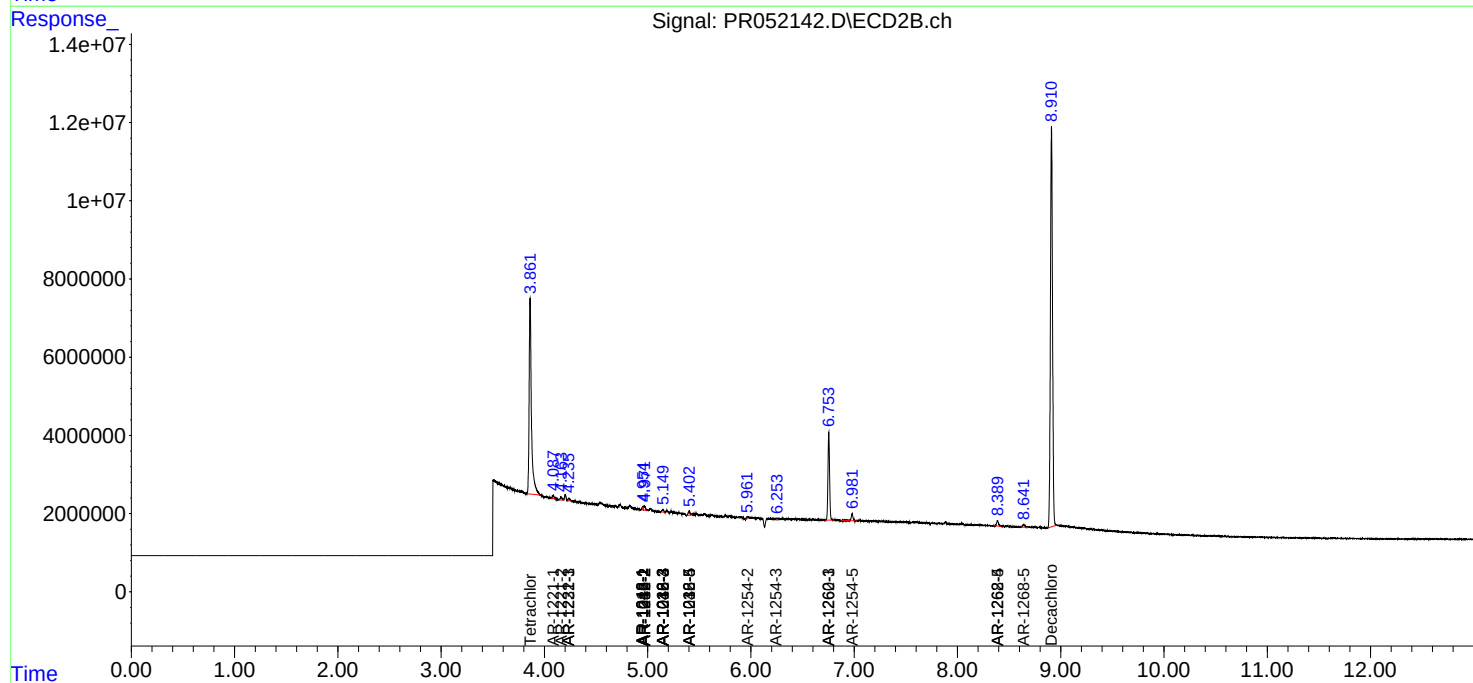
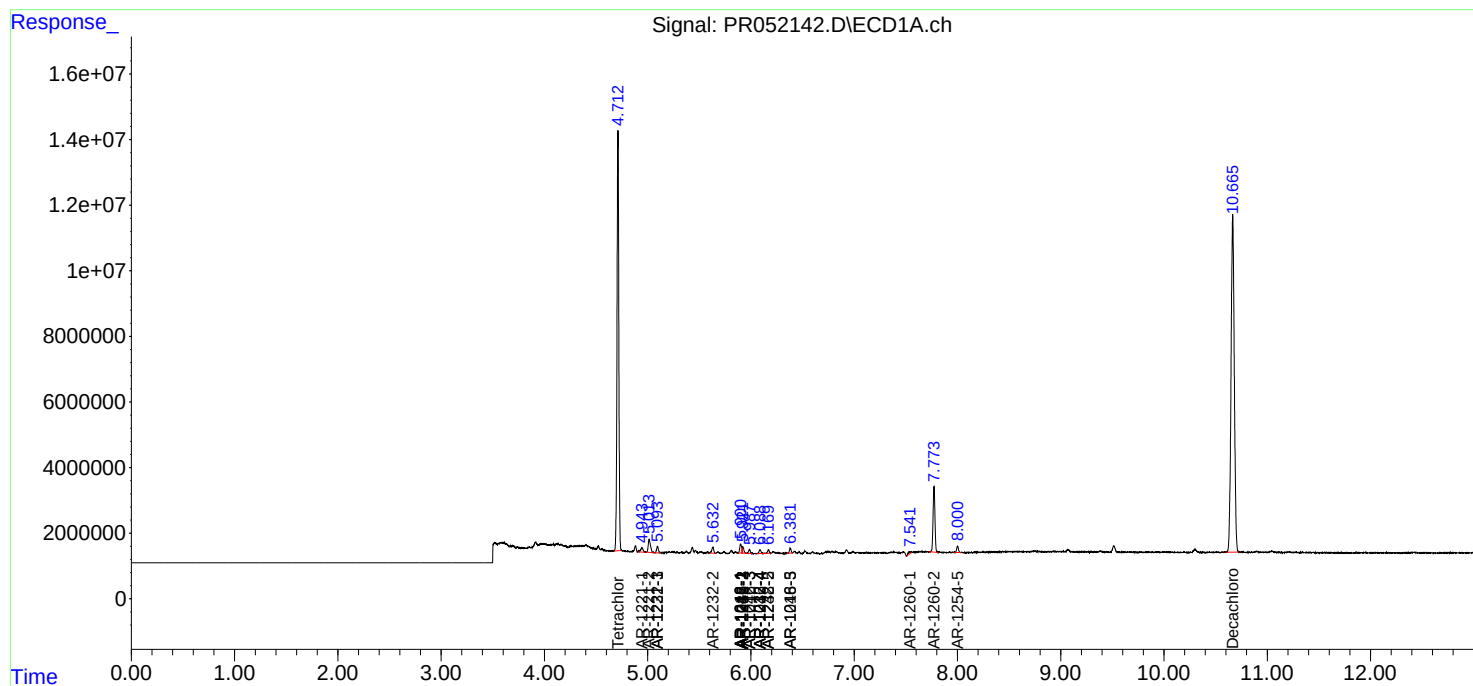
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

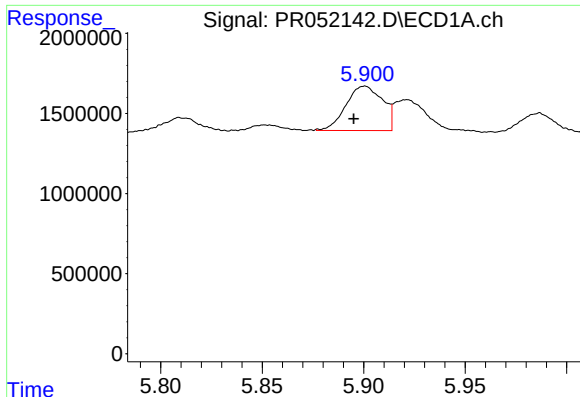
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 11:49
Operator : AJ\MA
Sample : M3919-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:18:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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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

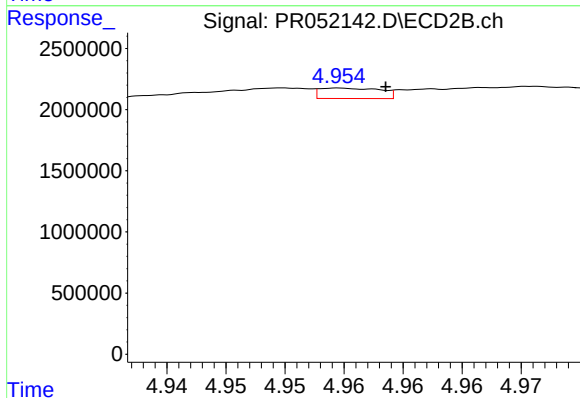




#3 AR-1016-1

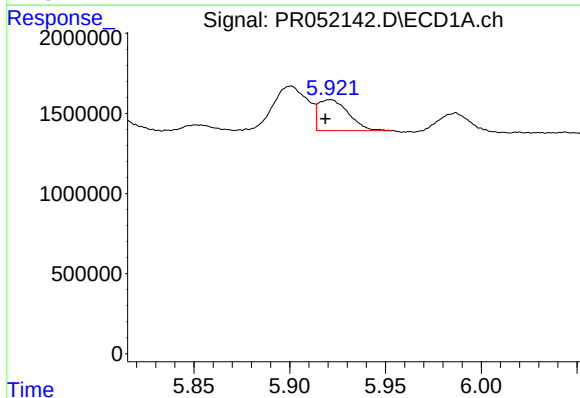
R.T.: 5.901 min
Delta R.T.: 0.006 min
Response: 3471863
Conc: 17.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



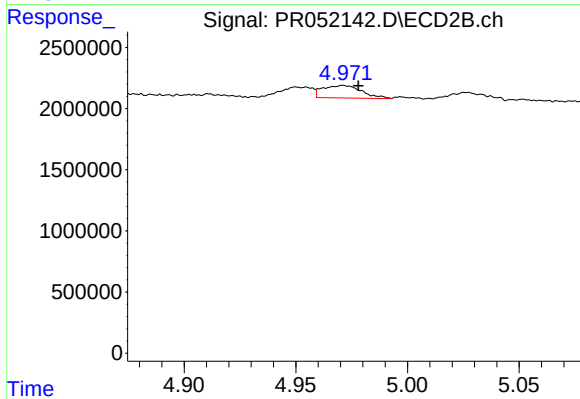
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: -0.004 min
Response: 305541
Conc: 2.43 ng/ml



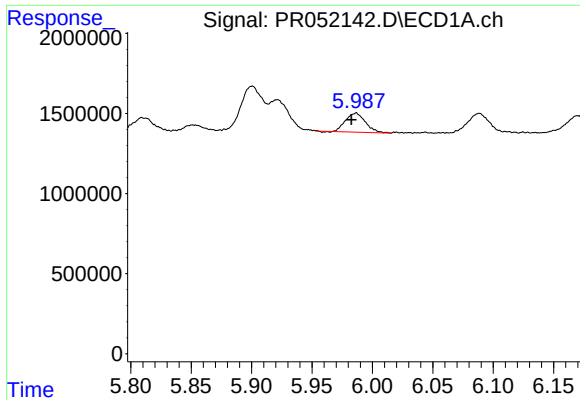
#4 AR-1016-2

R.T.: 5.921 min
Delta R.T.: 0.003 min
Response: 2124534
Conc: 7.61 ng/ml



#4 AR-1016-2

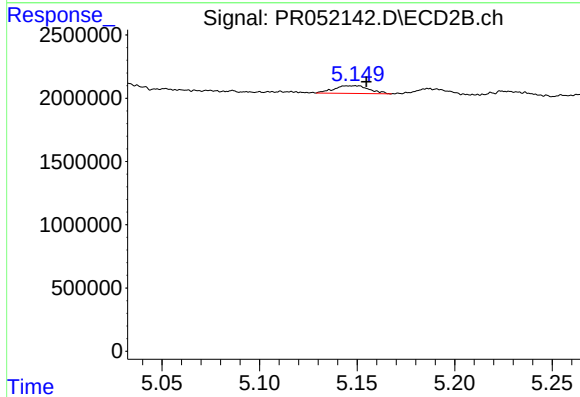
R.T.: 4.971 min
Delta R.T.: -0.007 min
Response: 1259446
Conc: 5.76 ng/ml



#5 AR-1016-3

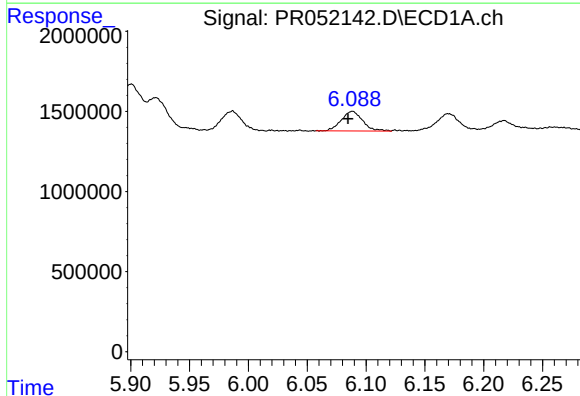
R.T.: 5.987 min
Delta R.T.: 0.004 min
Response: 1361404
Conc: 8.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



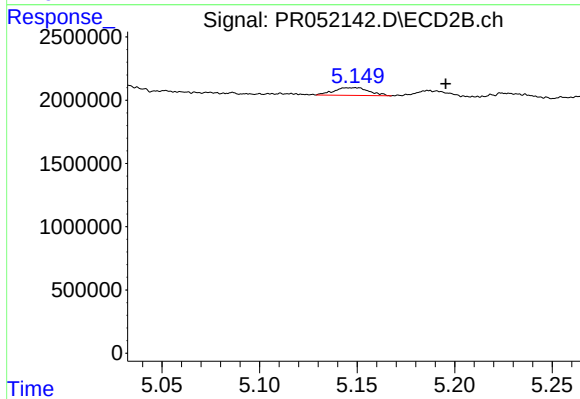
#5 AR-1016-3

R.T.: 5.149 min
Delta R.T.: -0.006 min
Response: 760316
Conc: 7.11 ng/ml



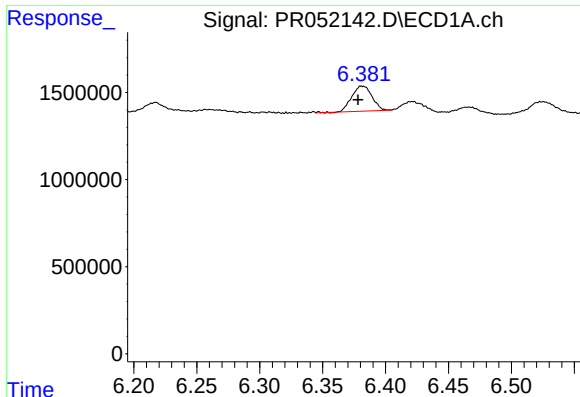
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: 0.004 min
Response: 1537640
Conc: 11.05 ng/ml



#6 AR-1016-4

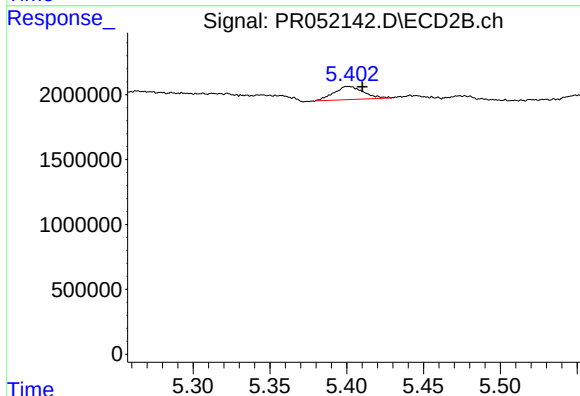
R.T.: 5.149 min
Delta R.T.: -0.046 min
Response: 760316
Conc: 9.00 ng/ml



#7 AR-1016-5

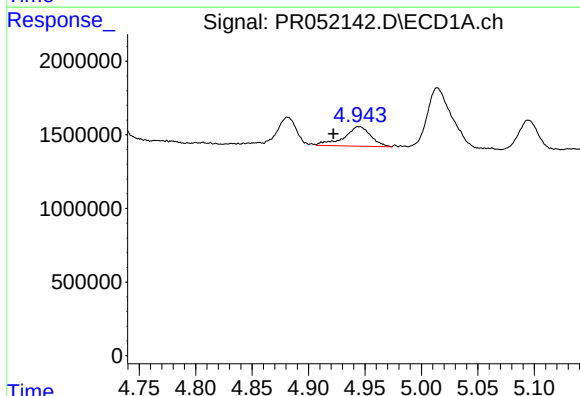
R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 1611021
Conc: 11.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



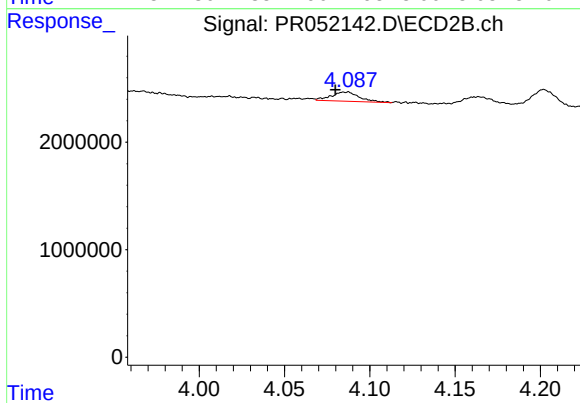
#7 AR-1016-5

R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 1350705
Conc: 12.15 ng/ml



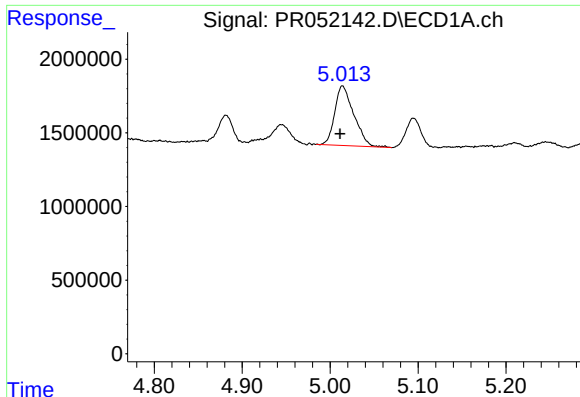
#8 AR-1221-1

R.T.: 4.945 min
Delta R.T.: 0.023 min
Response: 2198807
Conc: 29.35 ng/ml



#8 AR-1221-1

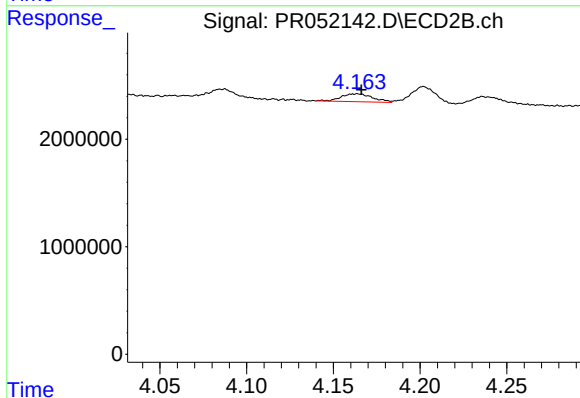
R.T.: 4.087 min
Delta R.T.: 0.008 min
Response: 997537
Conc: 21.03 ng/ml



#9 AR-1221-2

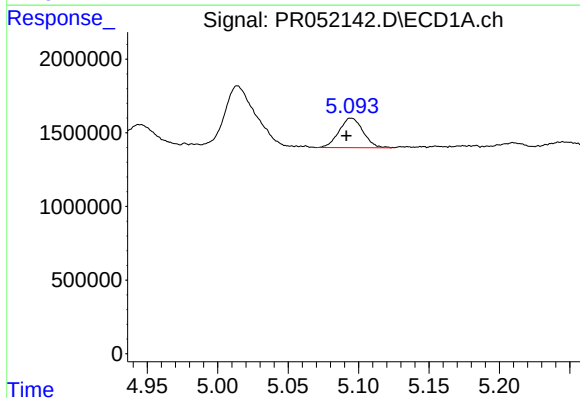
R.T.: 5.014 min
Delta R.T.: 0.003 min
Response: 6090318
Conc: 118.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



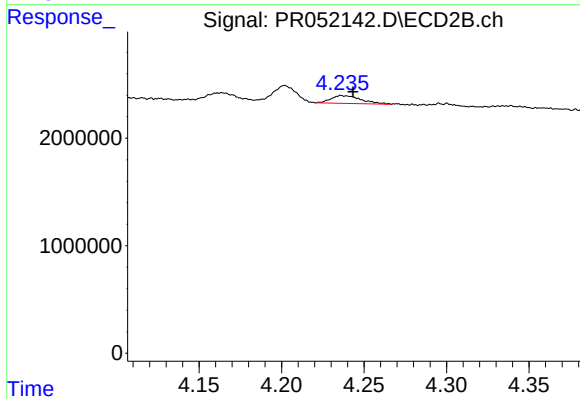
#9 AR-1221-2

R.T.: 4.164 min
Delta R.T.: -0.002 min
Response: 941793
Conc: 27.72 ng/ml



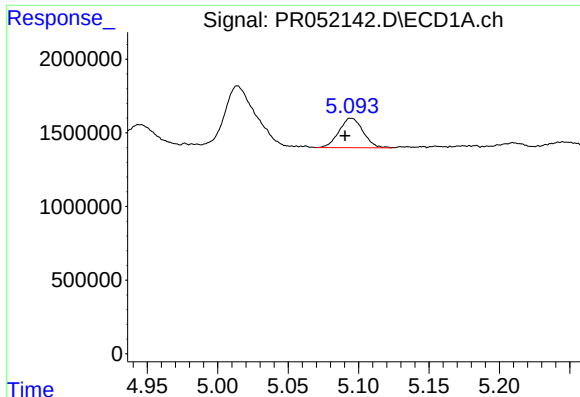
#10 AR-1221-3

R.T.: 5.095 min
Delta R.T.: 0.003 min
Response: 2379126
Conc: 14.31 ng/ml



#10 AR-1221-3

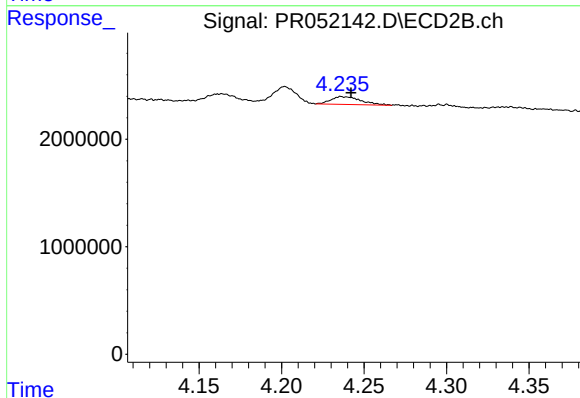
R.T.: 4.236 min
Delta R.T.: -0.007 min
Response: 927437
Conc: 7.88 ng/ml



#11 AR-1232-1

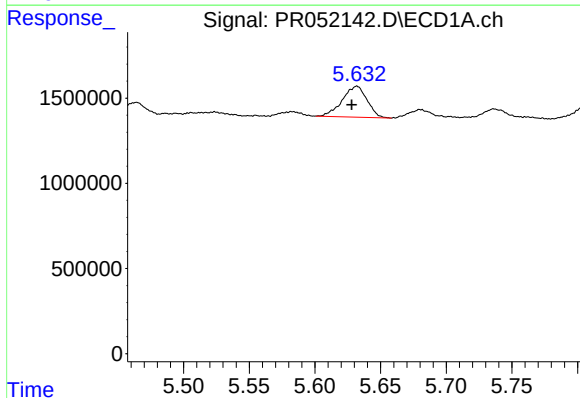
R.T.: 5.095 min
Delta R.T.: 0.004 min
Response: 2379126
Conc: 17.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



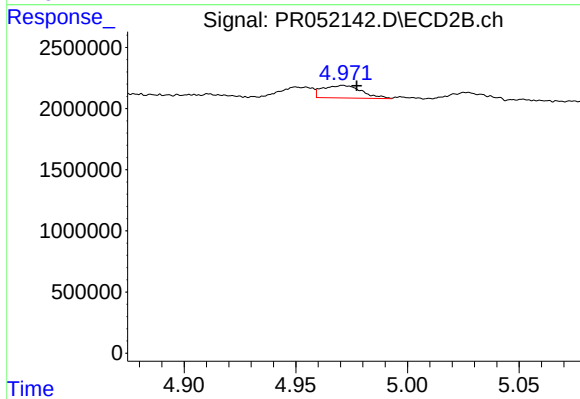
#11 AR-1232-1

R.T.: 4.236 min
Delta R.T.: -0.006 min
Response: 927437
Conc: 9.90 ng/ml



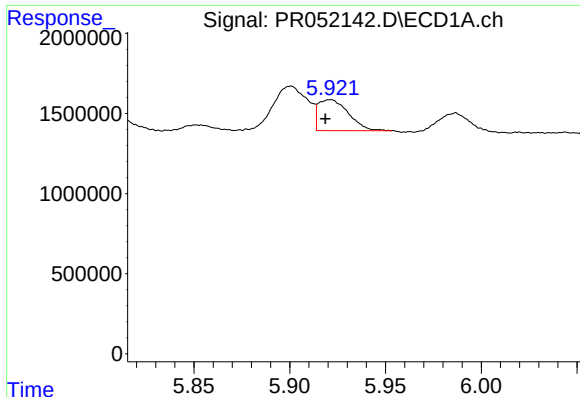
#12 AR-1232-2

R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 2384324
Conc: 34.77 ng/ml



#12 AR-1232-2

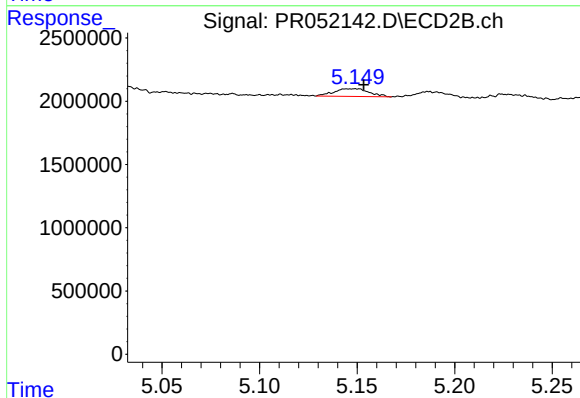
R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 1259446
Conc: 13.32 ng/ml



#13 AR-1232-3

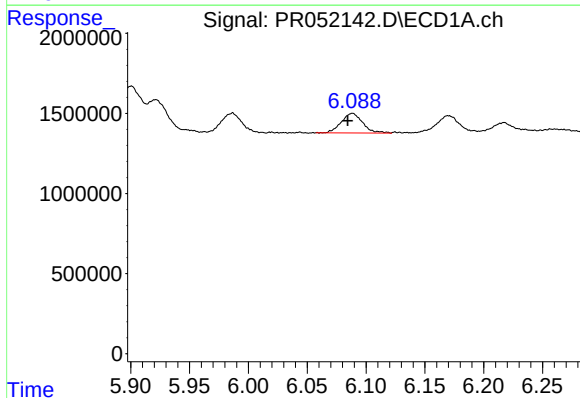
R.T.: 5.921 min
Delta R.T.: 0.003 min
Response: 2124534
Conc: 16.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



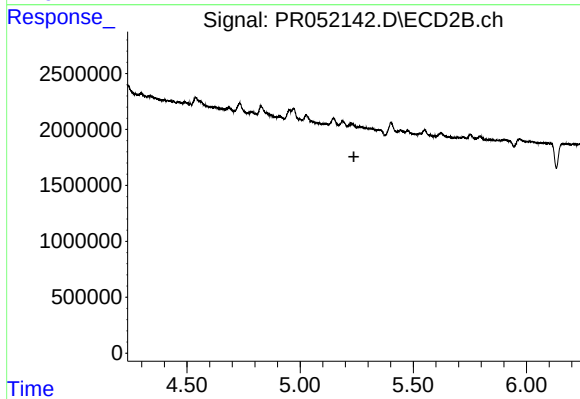
#13 AR-1232-3

R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 760316
Conc: 16.24 ng/ml



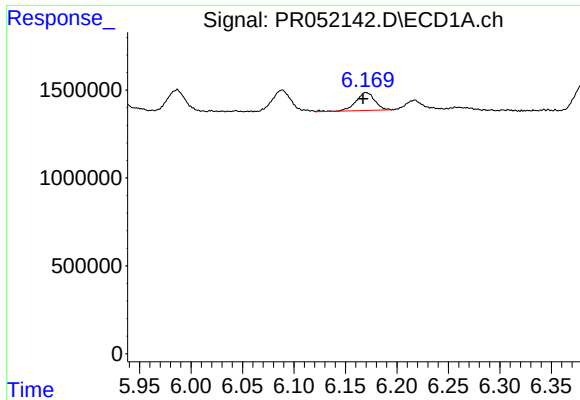
#14 AR-1232-4

R.T.: 6.089 min
Delta R.T.: 0.004 min
Response: 1537640
Conc: 23.87 ng/ml



#14 AR-1232-4

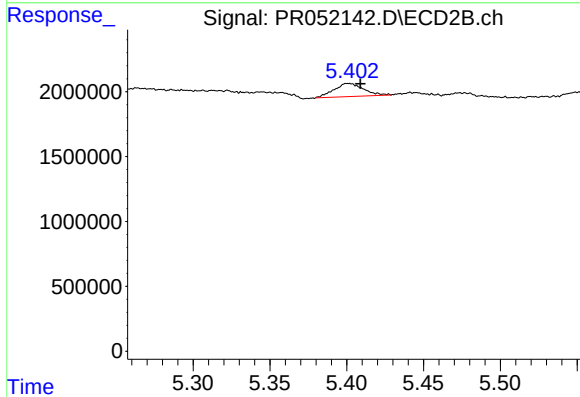
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#15 AR-1232-5

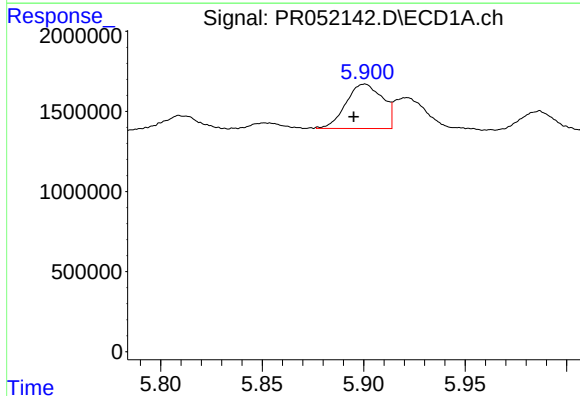
R.T.: 6.170 min
Delta R.T.: 0.003 min
Response: 1305072
Conc: 26.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



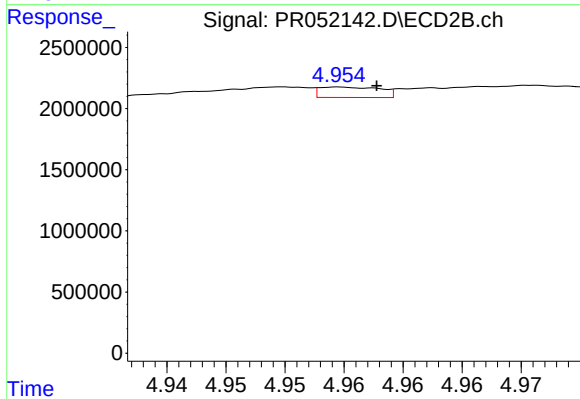
#15 AR-1232-5

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 1350705
Conc: 29.32 ng/ml



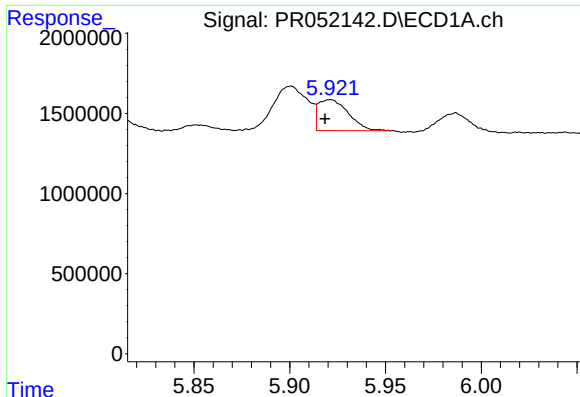
#16 AR-1242-1

R.T.: 5.901 min
Delta R.T.: 0.006 min
Response: 3471863
Conc: 20.17 ng/ml



#16 AR-1242-1

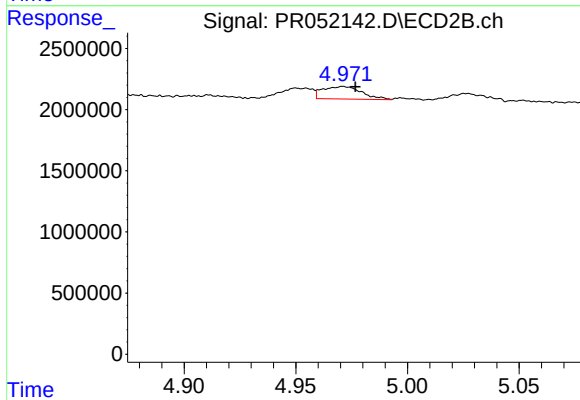
R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 305541
Conc: 2.99 ng/ml



#17 AR-1242-2

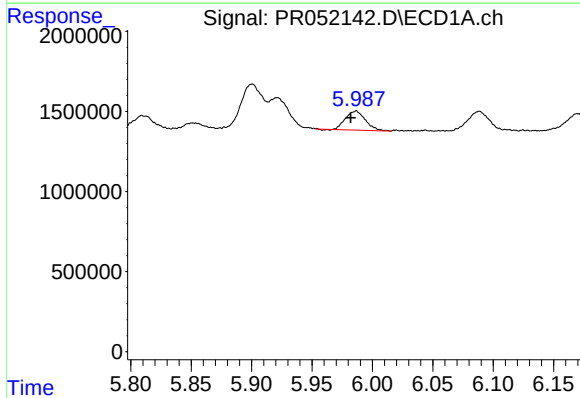
R.T.: 5.921 min
Delta R.T.: 0.003 min
Response: 2124534
Conc: 8.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



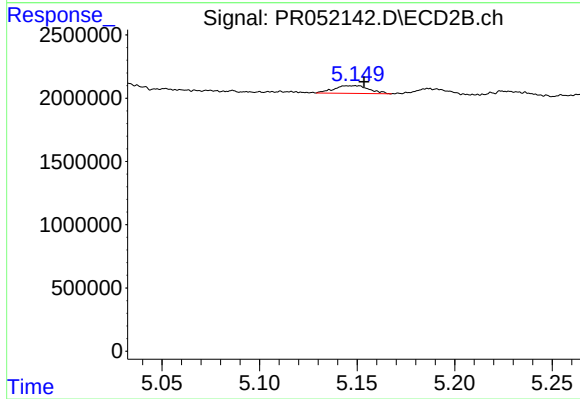
#17 AR-1242-2

R.T.: 4.971 min
Delta R.T.: -0.005 min
Response: 1259446
Conc: 7.05 ng/ml



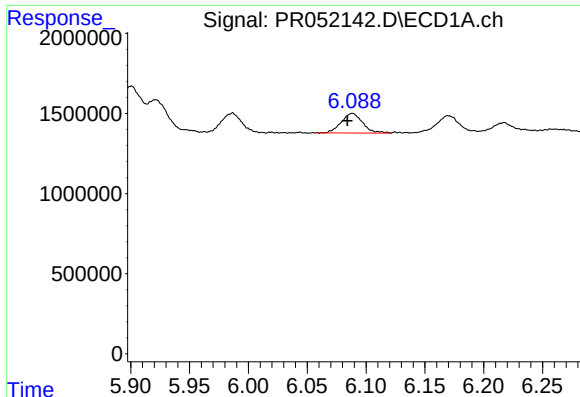
#18 AR-1242-3

R.T.: 5.987 min
Delta R.T.: 0.005 min
Response: 1361404
Conc: 9.25 ng/ml



#18 AR-1242-3

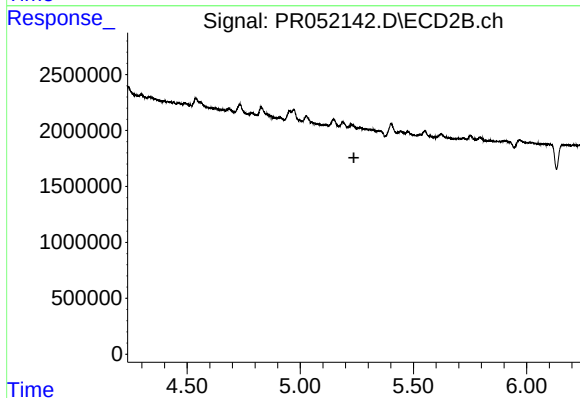
R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 760316
Conc: 8.60 ng/ml



#19 AR-1242-4

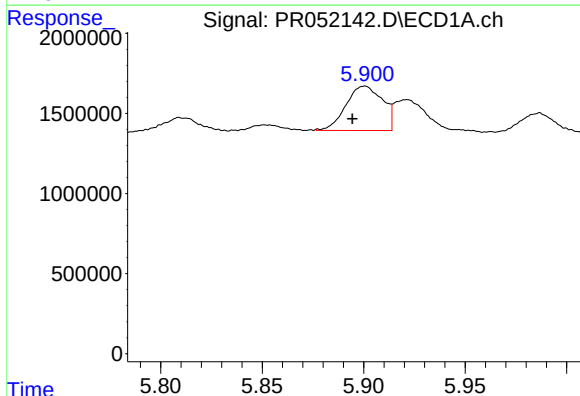
R.T.: 6.089 min
Delta R.T.: 0.005 min
Response: 1537640
Conc: 12.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



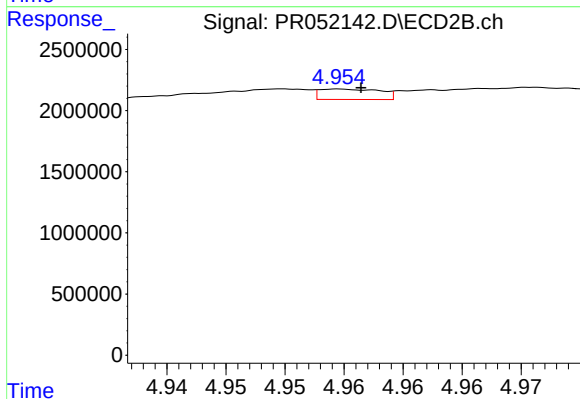
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



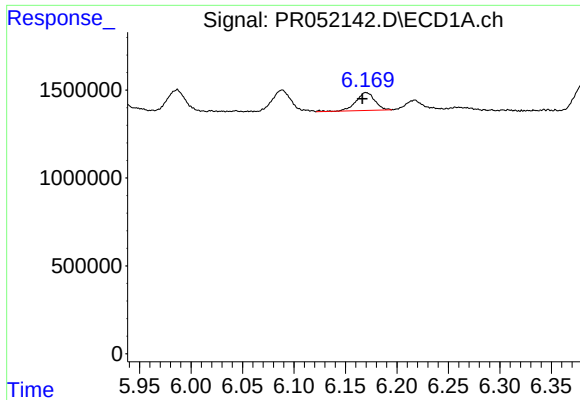
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: 0.006 min
Response: 3471863
Conc: 26.74 ng/ml



#21 AR-1248-1

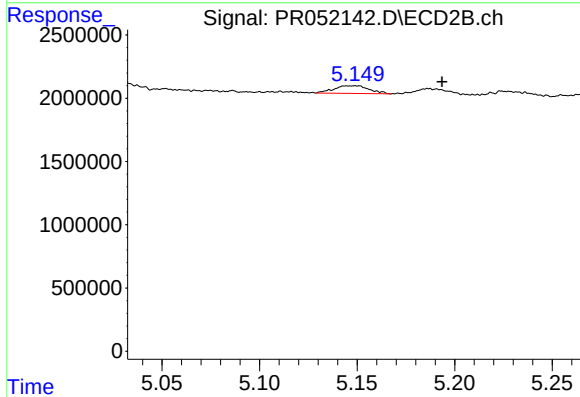
R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 305541
Conc: 3.88 ng/ml



#22 AR-1248-2

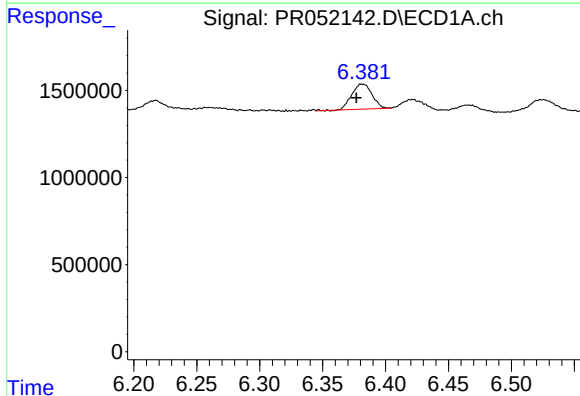
R.T.: 6.170 min
Delta R.T.: 0.003 min
Response: 1305072
Conc: 7.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



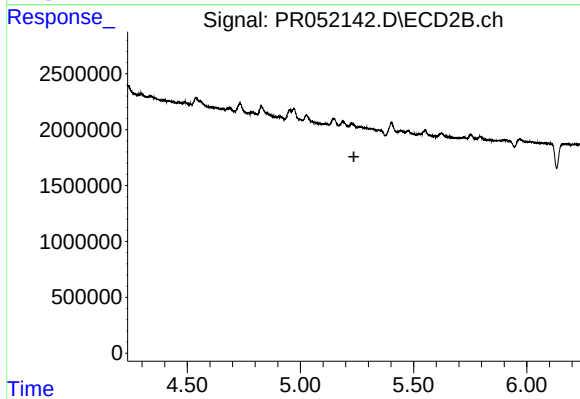
#22 AR-1248-2

R.T.: 5.149 min
Delta R.T.: -0.045 min
Response: 760316
Conc: 6.41 ng/ml



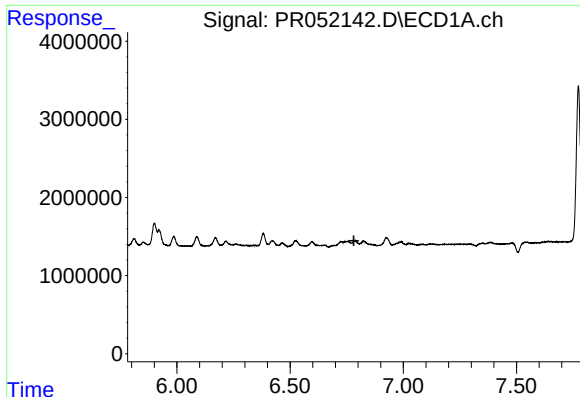
#23 AR-1248-3

R.T.: 6.381 min
Delta R.T.: 0.004 min
Response: 1611021
Conc: 7.98 ng/ml



#23 AR-1248-3

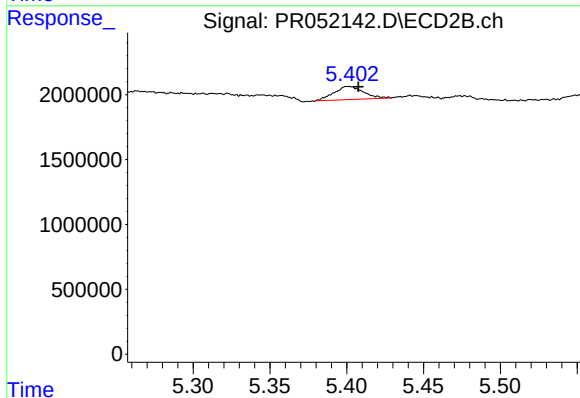
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#24 AR-1248-4

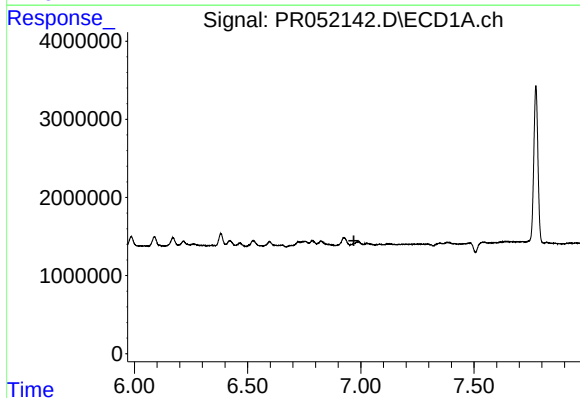
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



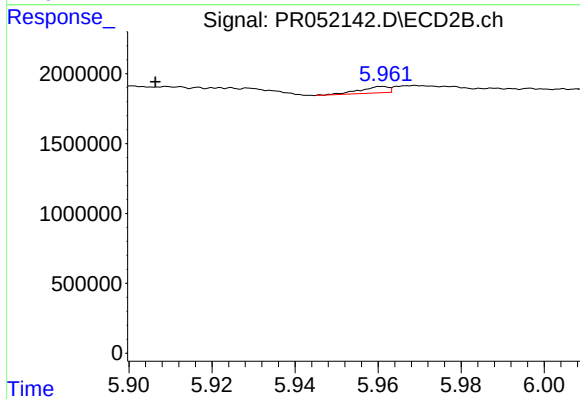
#24 AR-1248-4

R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 1350705
Conc: 8.85 ng/ml



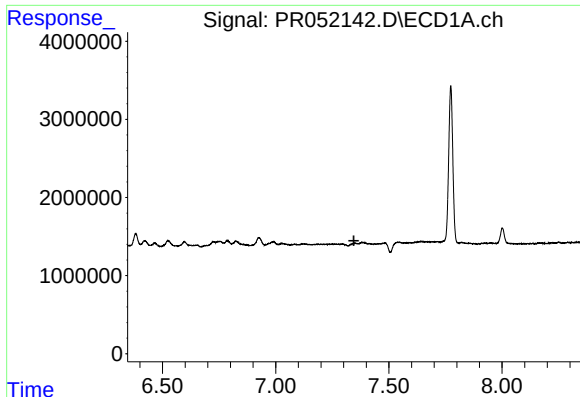
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



#27 AR-1254-2

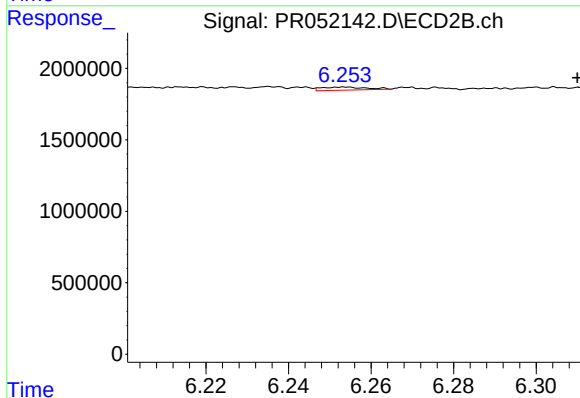
R.T.: 5.961 min
Delta R.T.: 0.055 min
Response: 219562
Conc: 1.12 ng/ml



#28 AR-1254-3

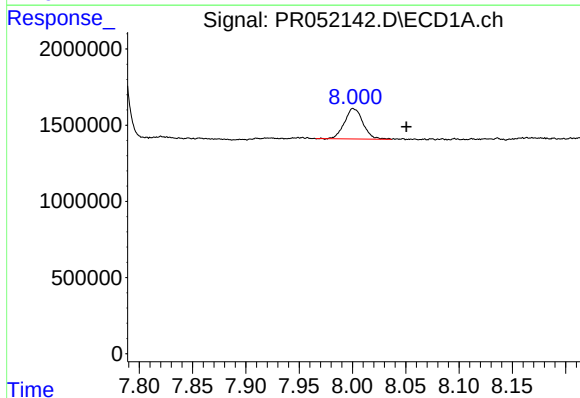
R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



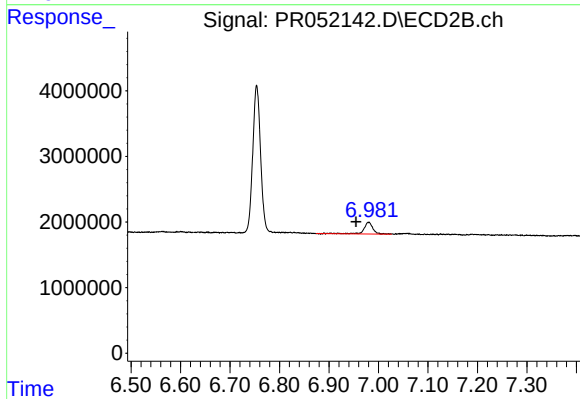
#28 AR-1254-3

R.T.: 6.254 min
Delta R.T.: -0.056 min
Response: 165462
Conc: 0.50 ng/ml



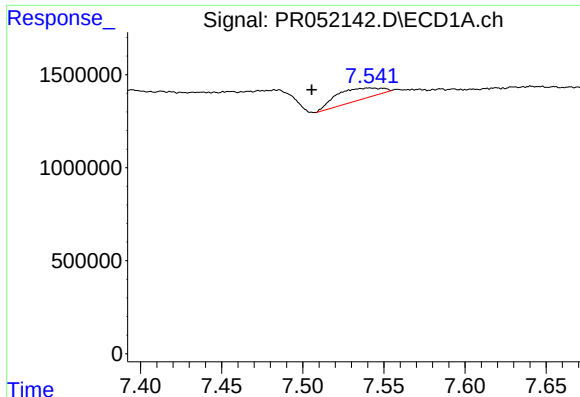
#30 AR-1254-5

R.T.: 8.001 min
Delta R.T.: -0.050 min
Response: 2402046
Conc: 7.87 ng/ml



#30 AR-1254-5

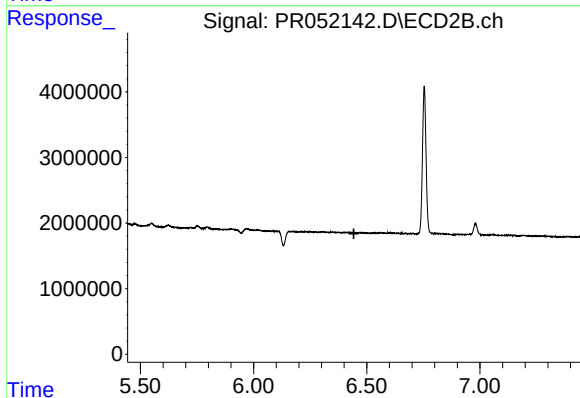
R.T.: 6.980 min
Delta R.T.: 0.025 min
Response: 2241905
Conc: 7.90 ng/ml



#31 AR-1260-1

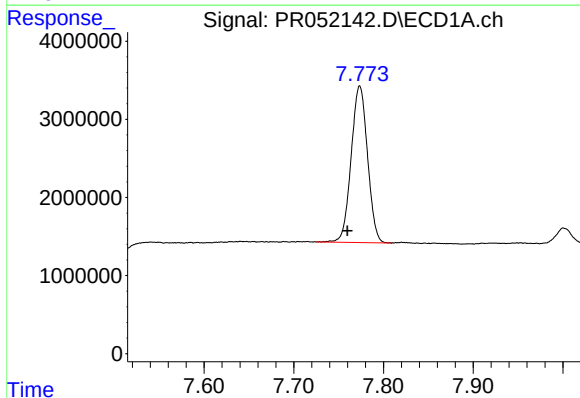
R.T.: 7.541 min
Delta R.T.: 0.036 min
Response: 1207812
Conc: 5.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



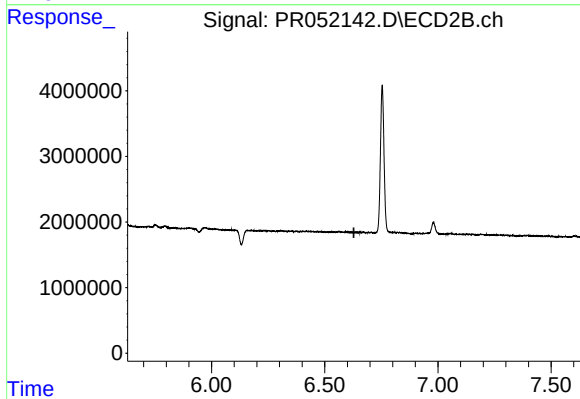
#31 AR-1260-1

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



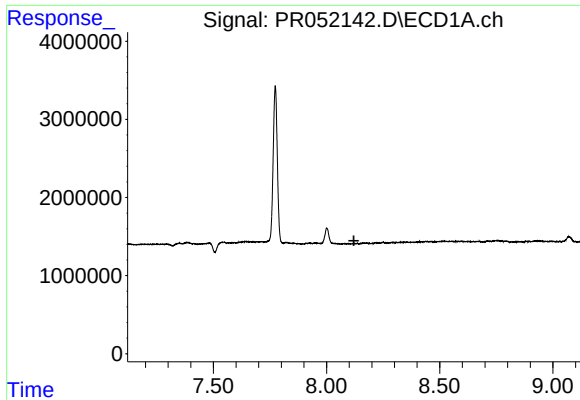
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: 0.014 min
Response: 25411358
Conc: 92.31 ng/ml



#32 AR-1260-2

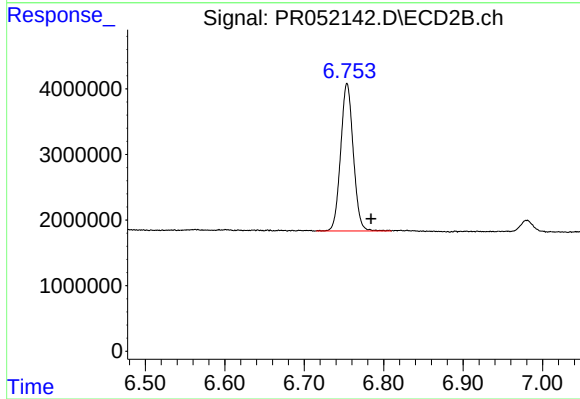
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#33 AR-1260-3

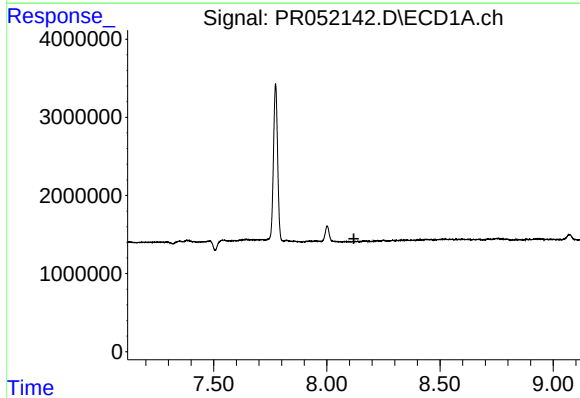
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



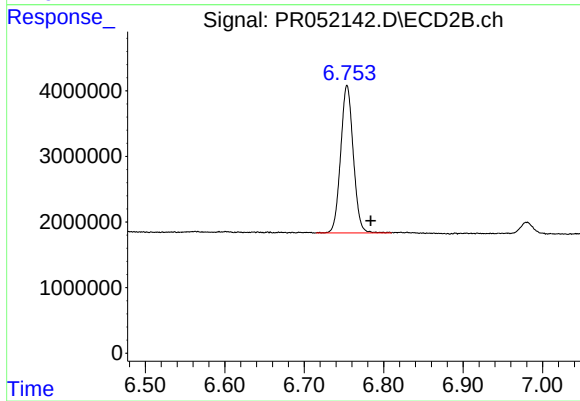
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.030 min
Response: 24780397
Conc: 110.81 ng/ml



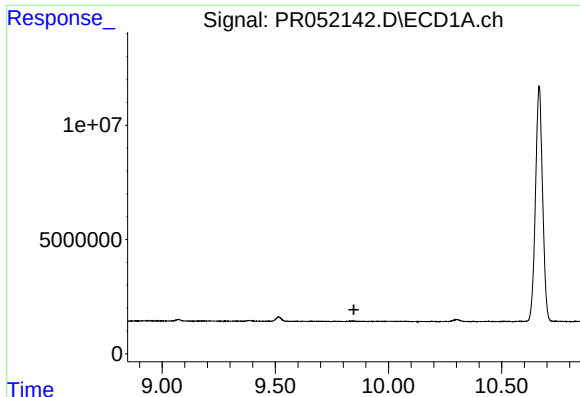
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#36 AR-1262-1

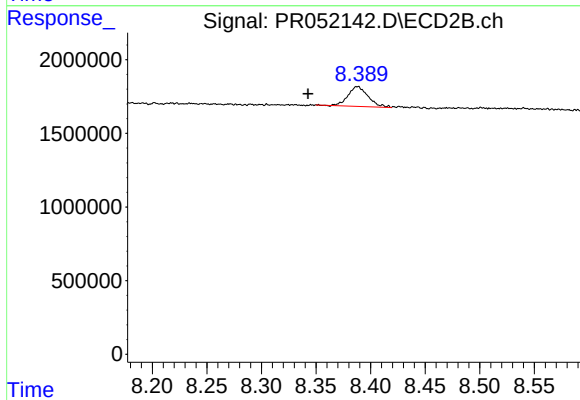
R.T.: 6.754 min
Delta R.T.: -0.030 min
Response: 24780397
Conc: 116.50 ng/ml



#40 AR-1262-5

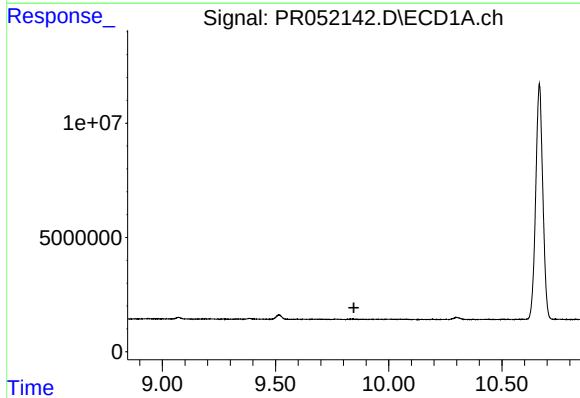
R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



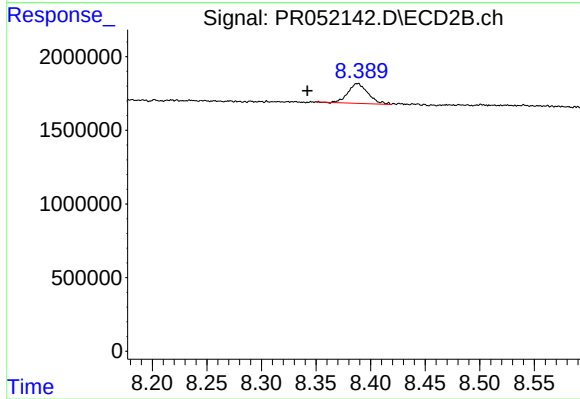
#40 AR-1262-5

R.T.: 8.388 min
Delta R.T.: 0.045 min
Response: 1725129
Conc: 9.47 ng/ml



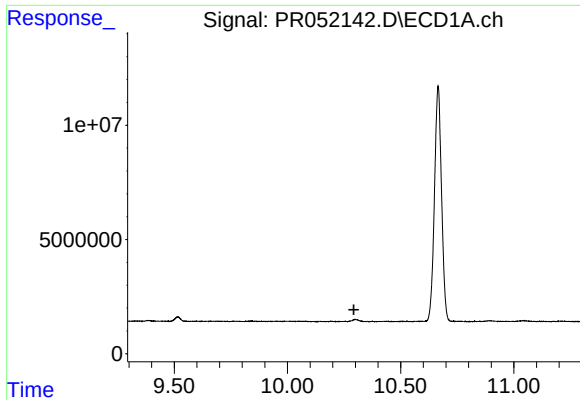
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



#44 AR-1268-4

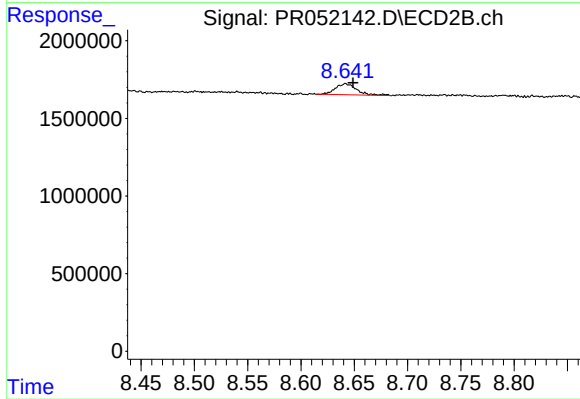
R.T.: 8.388 min
Delta R.T.: 0.046 min
Response: 1725129
Conc: 8.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.642 min
Delta R.T.: -0.007 min
Response: 990728
Conc: 0.61 ng/ml