

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 01:56
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 09:28:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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...	3.566	2.813	39716293	25686863	20.275	21.361
2)	SA Decachlor...	9.375	7.955	70524904	53974458	43.291	40.228
Target Compounds							
3)	L1 AR-1016-1	4.785	3.896	709266	224473	11.036	4.996 #
4)	L1 AR-1016-2	4.812	3.896	943367	224473	10.357	3.389 #
5)	L1 AR-1016-3	4.875	4.137f	145880	12710814	2.585	358.341 #
6)	L1 AR-1016-4	4.975	4.137	475075	12710814	10.272	403.145 #
7)	L1 AR-1016-5	5.284	4.348	10308797	8678165	217.845	230.014
9)	L2 AR-1221-2	3.879	0.000	537397	0	31.861	N.D. #
12)	L3 AR-1232-2	4.504	3.896	420189	224473	18.580	7.774 #
13)	L3 AR-1232-3	4.812	4.137f	943367	12710814	23.346	835.753 #
14)	L3 AR-1232-4	4.975	4.177	475075	3470495	23.151	247.677 #
15)	L3 AR-1232-5	5.071	4.348	17395279	8678165	1111.690	546.873 #
16)	L4 AR-1242-1	4.785	3.896	709266	224473	13.279	6.167 #
17)	L4 AR-1242-2	4.812	3.896	943367	224473	12.617	4.199 #
18)	L4 AR-1242-3	4.875	4.137f	145880	12710814	3.103	441.735 #
19)	L4 AR-1242-4	4.975	4.177	475075	3470495	12.299	120.547 #
20)	L4 AR-1242-5	5.755	4.709	14491268	32848322	340.915	911.281 #
21)	L5 AR-1248-1	4.785	3.896	709266	224473	17.729	8.276 #
22)	L5 AR-1248-2	5.071	4.137	17395279	12710814	313.614	295.530
23)	L5 AR-1248-3	5.284	4.177	10308797	3470495	158.456	82.821 #
24)	L5 AR-1248-4	5.715	4.348	19075057	8678165	259.016	170.901 #
25)	L5 AR-1248-5	5.755	4.750	14491268	4813780	200.752	97.611 #
26)	L6 AR-1254-1	5.684	4.709	30612979	32848322	428.502	437.881
27)	L6 AR-1254-2	5.916	4.866	50155018	27549349	445.242	419.092
28)	L6 AR-1254-3	6.310	5.277	48257935	43665964	411.033	423.505
29)	L6 AR-1254-4	6.620	5.520	39760471	26015751	438.081	395.210
30)	L6 AR-1254-5	7.071	5.957	39243601	38458848	404.804	408.666
31)	L7 AR-1260-1	6.484	5.416	18004173	22046743	213.243	310.211 #
32)	L7 AR-1260-2	6.763	5.618	21679686	16166616	220.743	198.266
33)	L7 AR-1260-3	7.134	5.767	5095903	17911096	68.103	228.014 #
34)	L7 AR-1260-4	7.385	6.269	15822258	1937875	178.174	28.806 #
35)	L7 AR-1260-5	7.731	6.534	5544573	4442938	32.409	29.138
36)	L8 AR-1262-1	7.134	5.957	5095903	38458848	44.576	742.680 #
37)	L8 AR-1262-2	7.731	6.534	5544573	4442938	26.975	24.893
38)	L8 AR-1262-3	8.048	6.894f	5148408	4404684	54.446	60.672
39)	L8 AR-1262-4	8.094	6.894	1567661	4404684	28.135	32.679
40)	L8 AR-1262-5	8.768f	0.000	417954	0	5.421	N.D. #
41)	L9 AR-1268-1	8.048	6.894f	5148408	4404684	21.099	20.957
42)	L9 AR-1268-2	8.094	6.894	1567661	4404684	6.993	23.119 #
43)	L9 AR-1268-3	8.380f	0.000	644531	0	3.410	N.D. #
44)	L9 AR-1268-4	8.768f	0.000	417954	0	5.026	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 01:56
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 09:28:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
Response via : Initial Calibration
Integrator: ChemStation

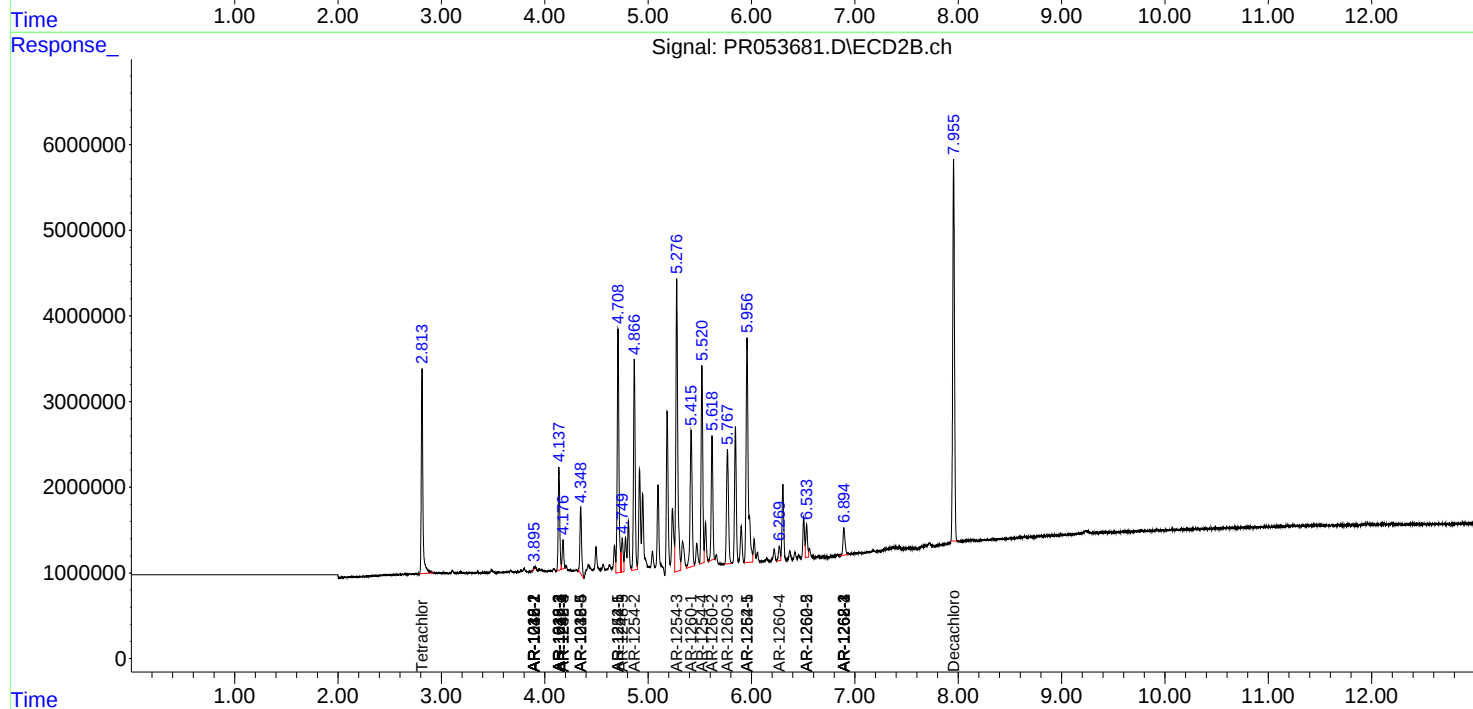
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

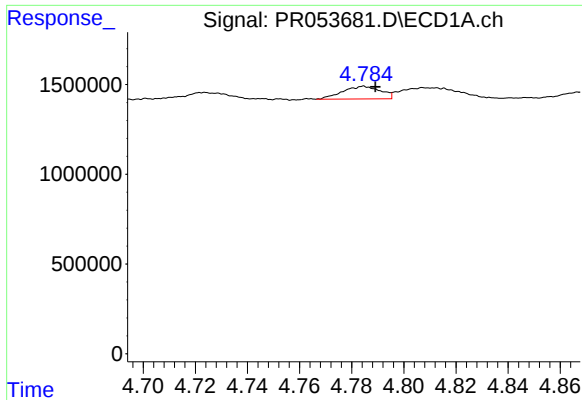
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

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

Instrument :
ECD_R
ClientSampleId :

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

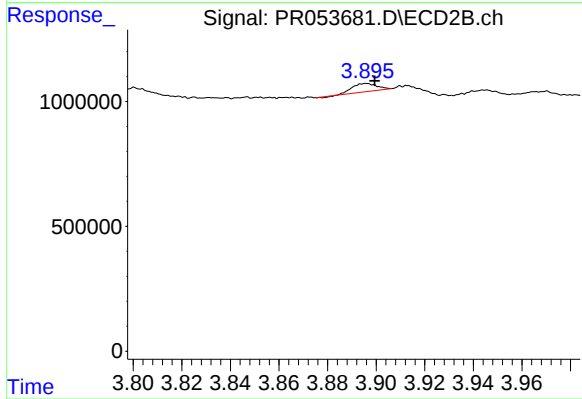




#3 AR-1016-1

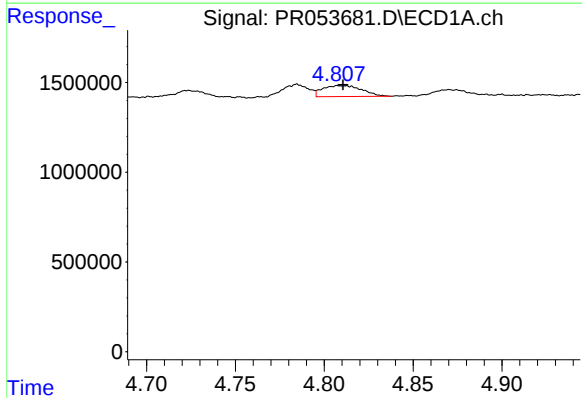
R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 709266
Conc: 11.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



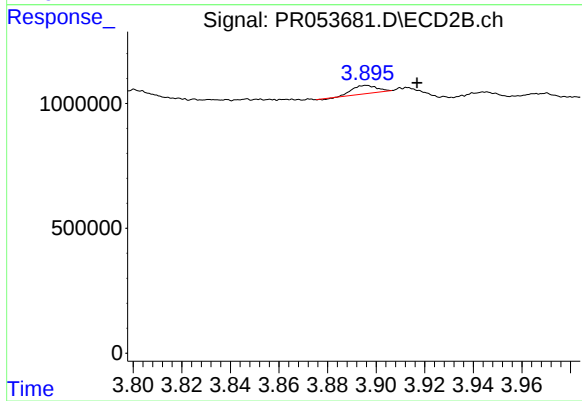
#3 AR-1016-1

R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 224473
Conc: 5.00 ng/ml



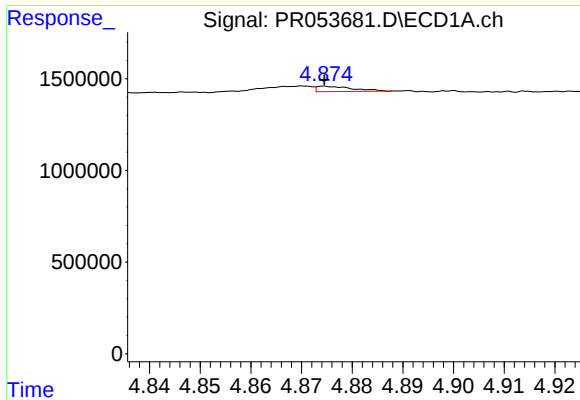
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 943367
Conc: 10.36 ng/ml



#4 AR-1016-2

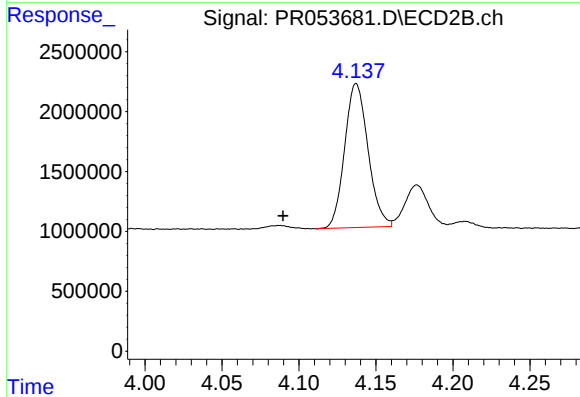
R.T.: 3.896 min
Delta R.T.: -0.021 min
Response: 224473
Conc: 3.39 ng/ml



#5 AR-1016-3

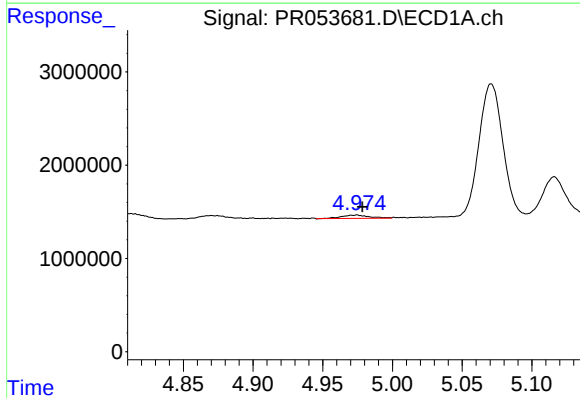
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 145880
Conc: 2.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



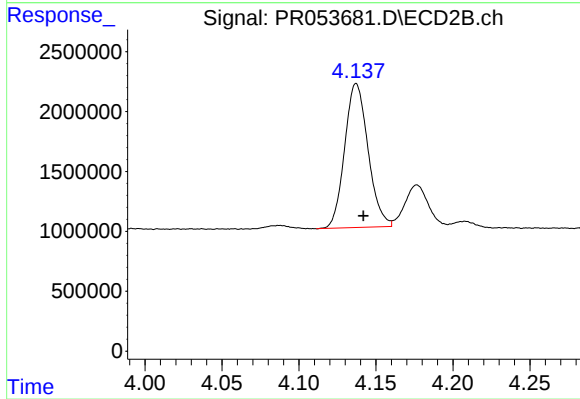
#5 AR-1016-3

R.T.: 4.137 min
Delta R.T.: 0.047 min
Response: 12710814
Conc: 358.34 ng/ml



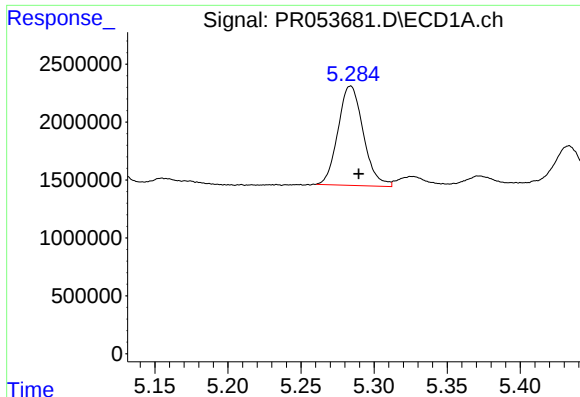
#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 475075
Conc: 10.27 ng/ml



#6 AR-1016-4

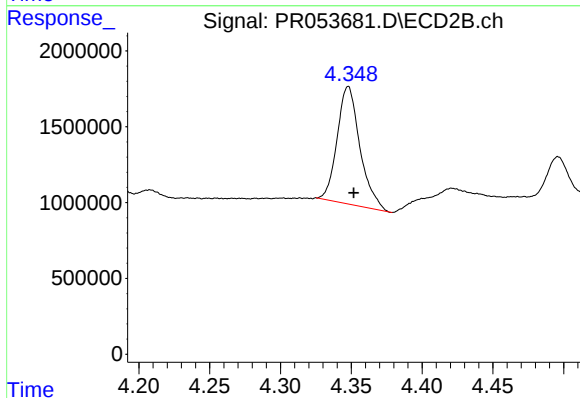
R.T.: 4.137 min
Delta R.T.: -0.005 min
Response: 12710814
Conc: 403.15 ng/ml



#7 AR-1016-5

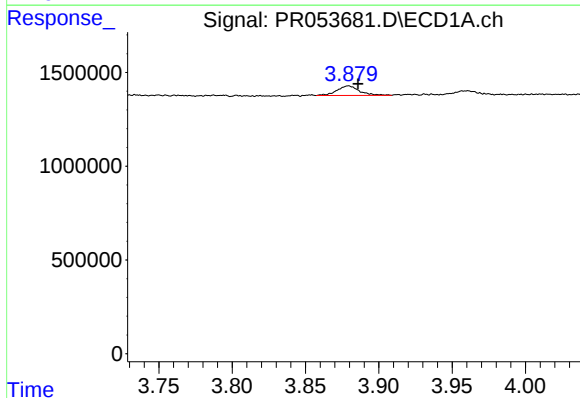
R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 10308797
Conc: 217.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



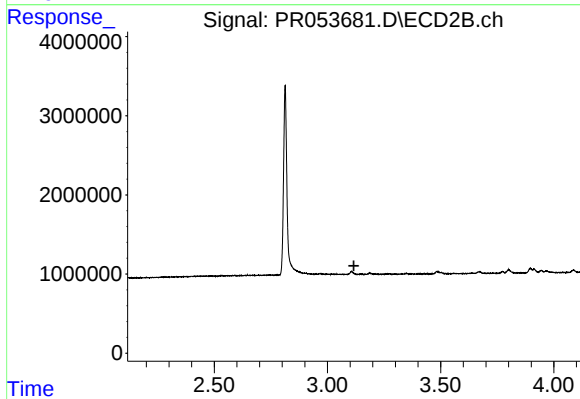
#7 AR-1016-5

R.T.: 4.348 min
Delta R.T.: -0.004 min
Response: 8678165
Conc: 230.01 ng/ml



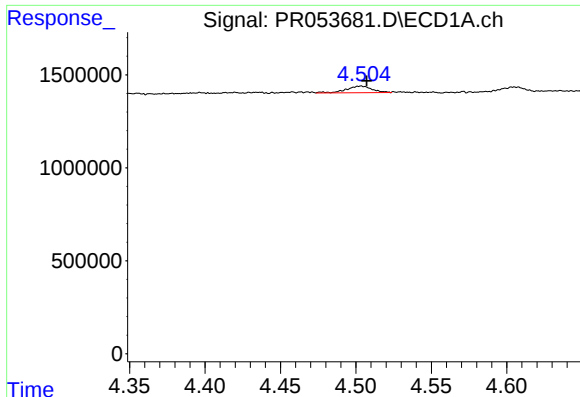
#9 AR-1221-2

R.T.: 3.879 min
Delta R.T.: -0.007 min
Response: 537397
Conc: 31.86 ng/ml



#9 AR-1221-2

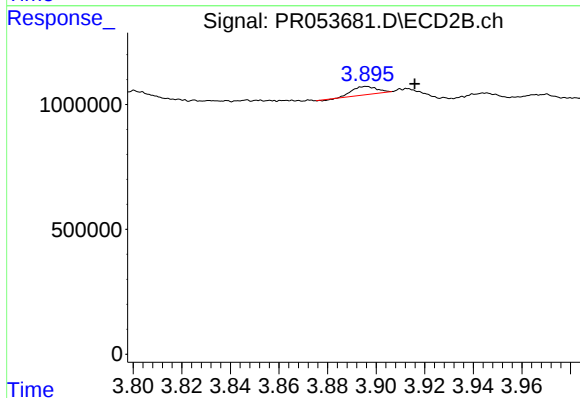
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#12 AR-1232-2

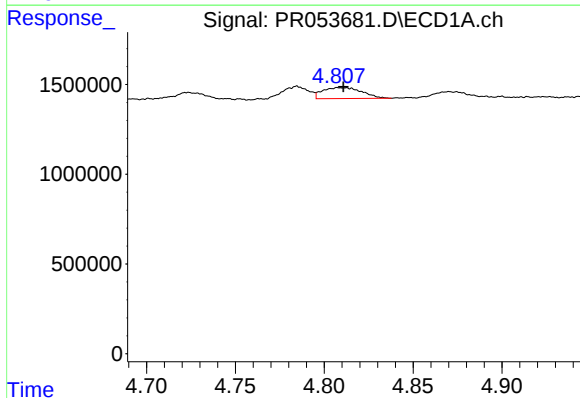
R.T.: 4.504 min
Delta R.T.: -0.004 min
Response: 420189
Conc: 18.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



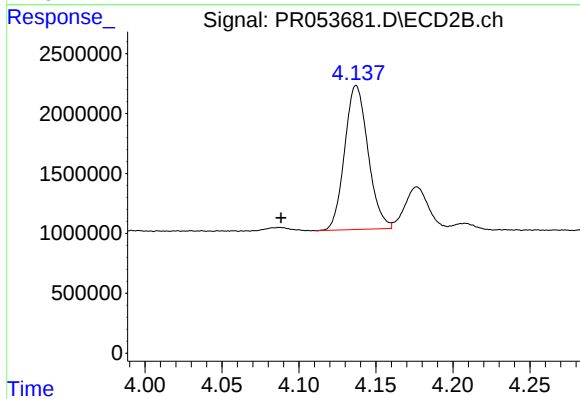
#12 AR-1232-2

R.T.: 3.896 min
Delta R.T.: -0.020 min
Response: 224473
Conc: 7.77 ng/ml



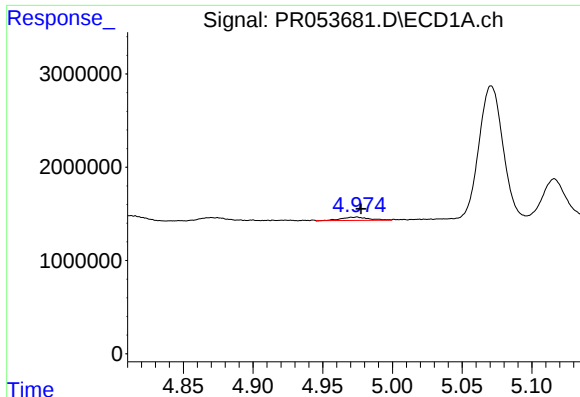
#13 AR-1232-3

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 943367
Conc: 23.35 ng/ml



#13 AR-1232-3

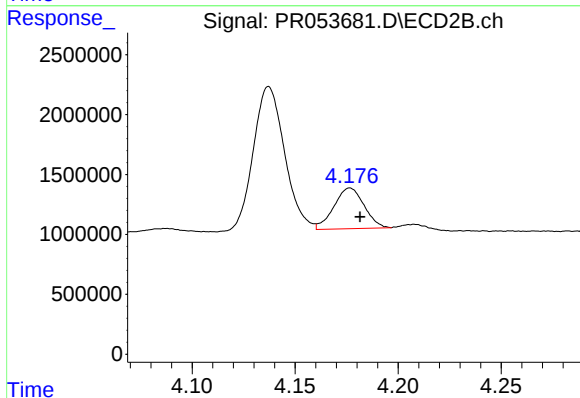
R.T.: 4.137 min
Delta R.T.: 0.049 min
Response: 12710814
Conc: 835.75 ng/ml



#14 AR-1232-4

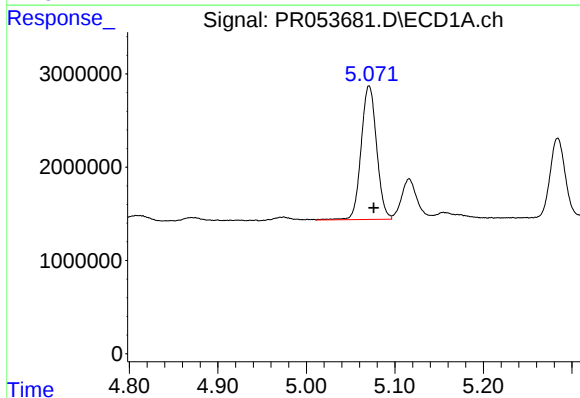
R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 475075
Conc: 23.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



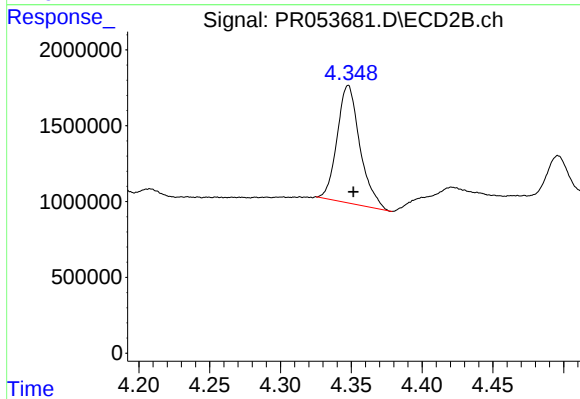
#14 AR-1232-4

R.T.: 4.177 min
Delta R.T.: -0.005 min
Response: 3470495
Conc: 247.68 ng/ml



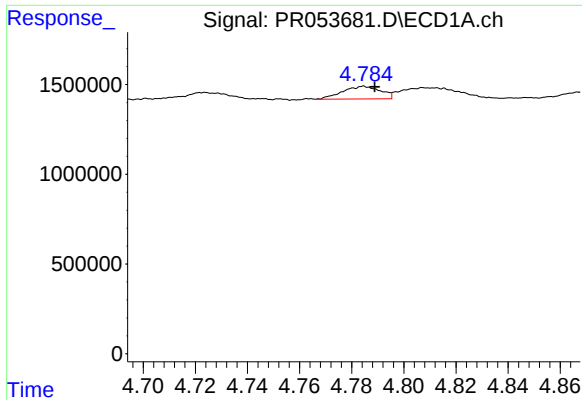
#15 AR-1232-5

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 17395279
Conc: 1111.69 ng/ml



#15 AR-1232-5

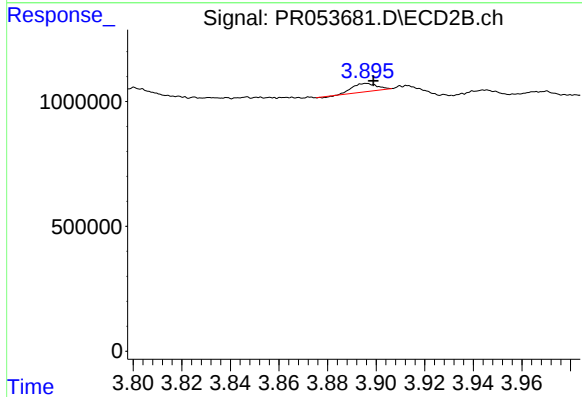
R.T.: 4.348 min
Delta R.T.: -0.004 min
Response: 8678165
Conc: 546.87 ng/ml



#16 AR-1242-1

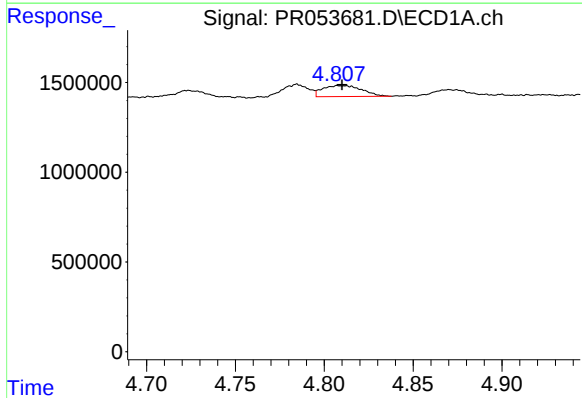
R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 709266
Conc: 13.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



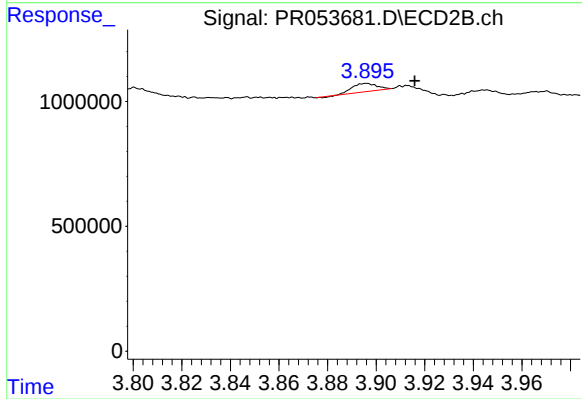
#16 AR-1242-1

R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 224473
Conc: 6.17 ng/ml



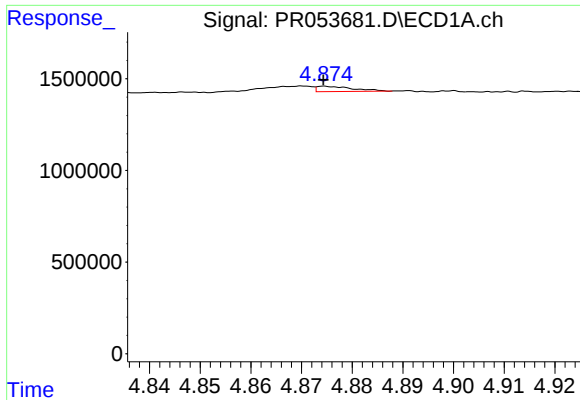
#17 AR-1242-2

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 943367
Conc: 12.62 ng/ml



#17 AR-1242-2

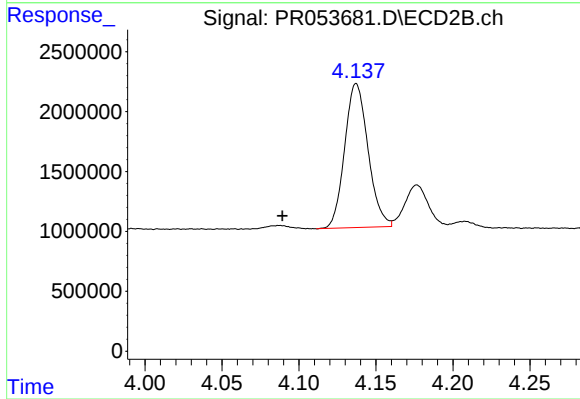
R.T.: 3.896 min
Delta R.T.: -0.020 min
Response: 224473
Conc: 4.20 ng/ml



#18 AR-1242-3

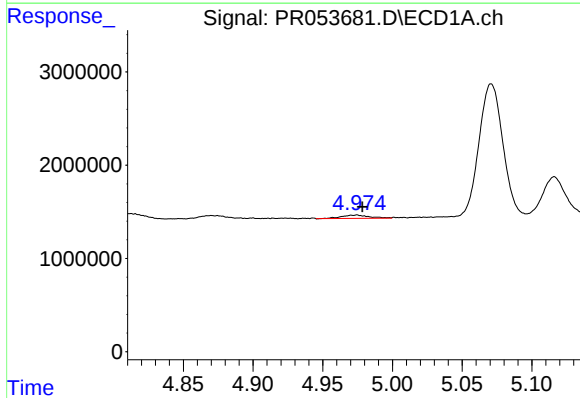
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 145880
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



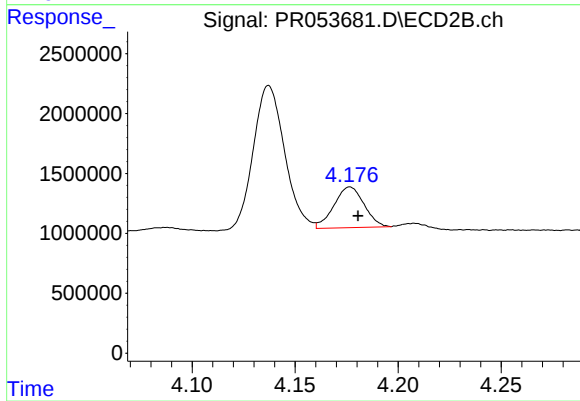
#18 AR-1242-3

R.T.: 4.137 min
Delta R.T.: 0.048 min
Response: 12710814
Conc: 441.73 ng/ml



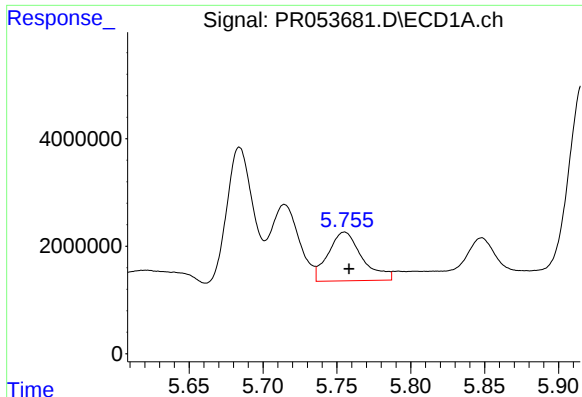
#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 475075
Conc: 12.30 ng/ml



#19 AR-1242-4

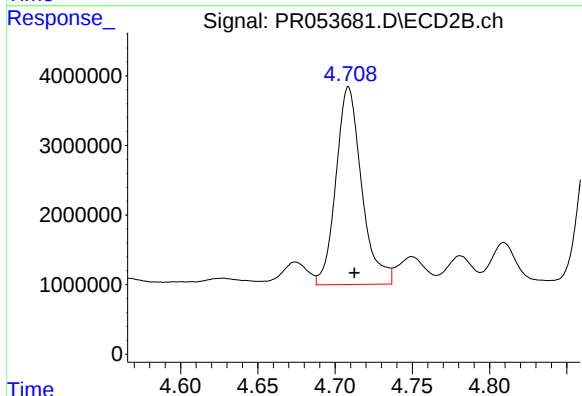
R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 3470495
Conc: 120.55 ng/ml



#20 AR-1242-5

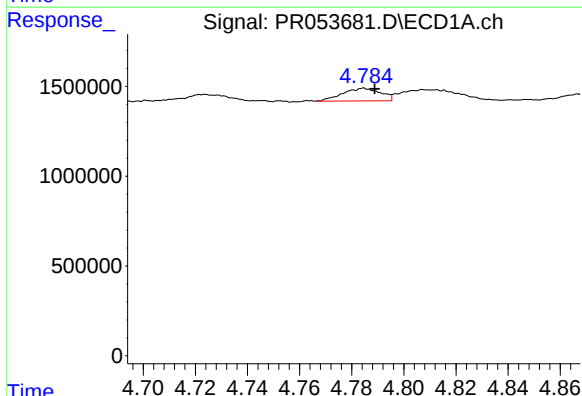
R.T.: 5.755 min
Delta R.T.: -0.003 min
Response: 14491268
Conc: 340.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



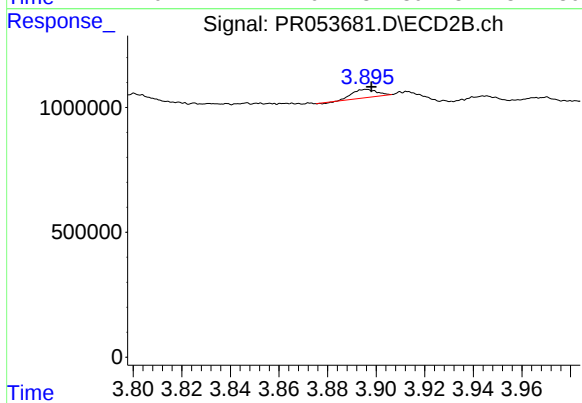
#20 AR-1242-5

R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 32848322
Conc: 911.28 ng/ml



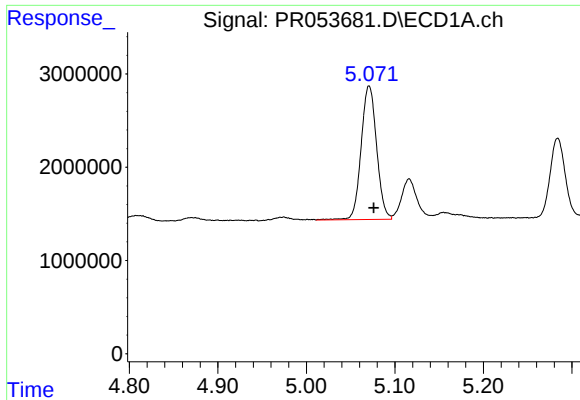
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 709266
Conc: 17.73 ng/ml



#21 AR-1248-1

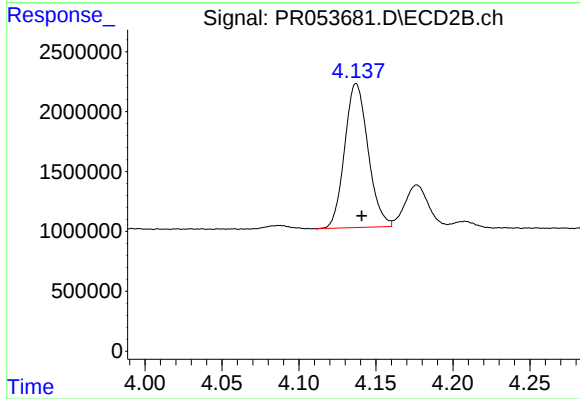
R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 224473
Conc: 8.28 ng/ml



#22 AR-1248-2

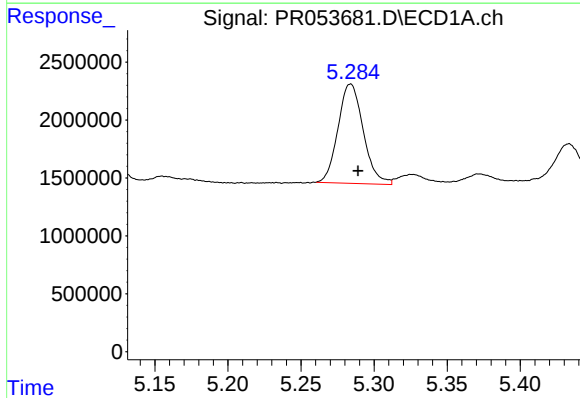
R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 17395279
Conc: 313.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



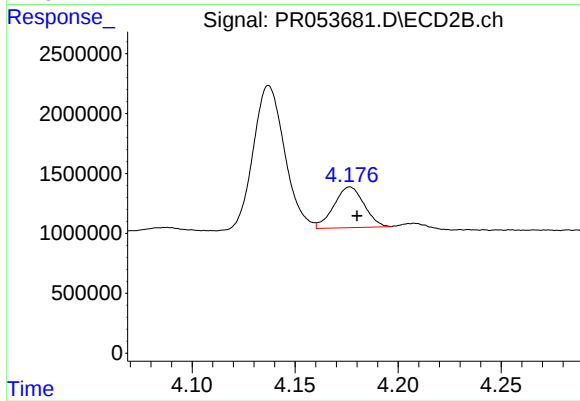
#22 AR-1248-2

R.T.: 4.137 min
Delta R.T.: -0.004 min
Response: 12710814
Conc: 295.53 ng/ml



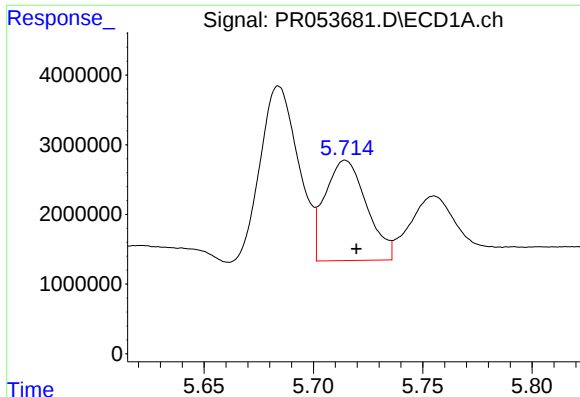
#23 AR-1248-3

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 10308797
Conc: 158.46 ng/ml



#23 AR-1248-3

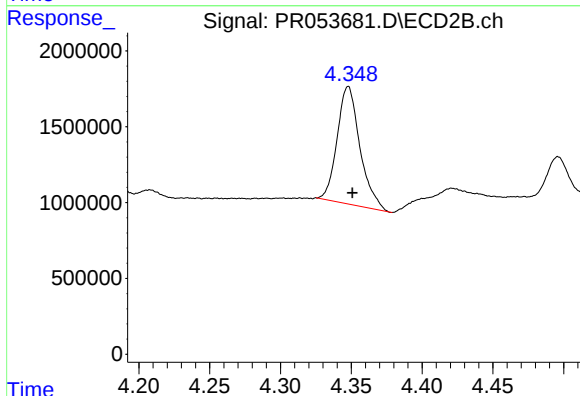
R.T.: 4.177 min
Delta R.T.: -0.003 min
Response: 3470495
Conc: 82.82 ng/ml



#24 AR-1248-4

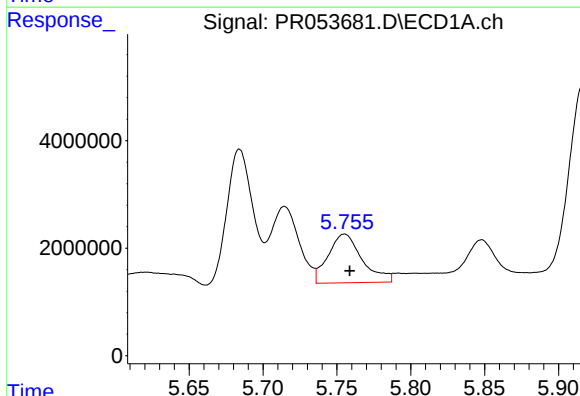
R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 19075057
Conc: 259.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



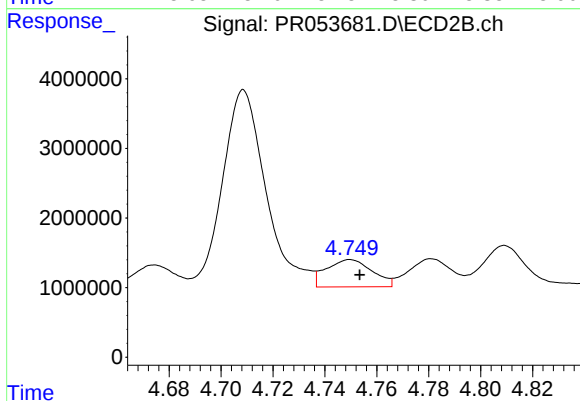
#24 AR-1248-4

R.T.: 4.348 min
Delta R.T.: -0.003 min
Response: 8678165
Conc: 170.90 ng/ml



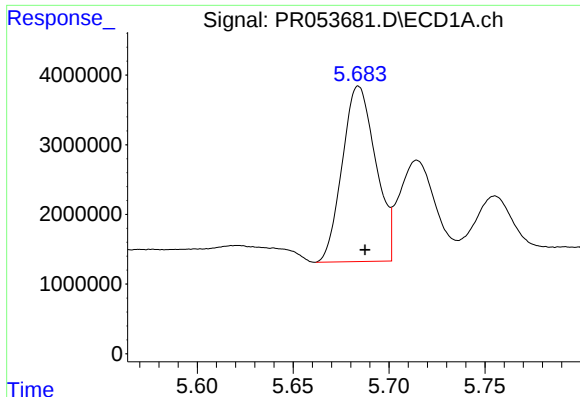
#25 AR-1248-5

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 14491268
Conc: 200.75 ng/ml



#25 AR-1248-5

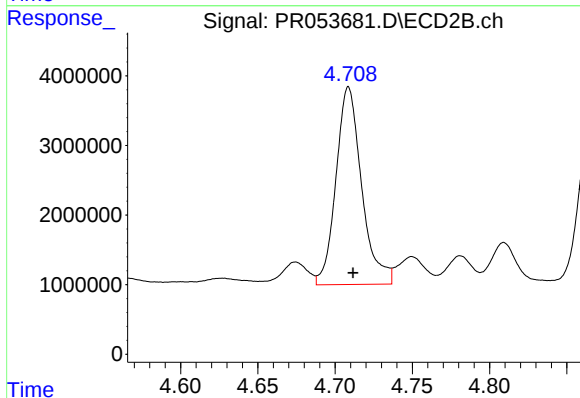
R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 4813780
Conc: 97.61 ng/ml



#26 AR-1254-1

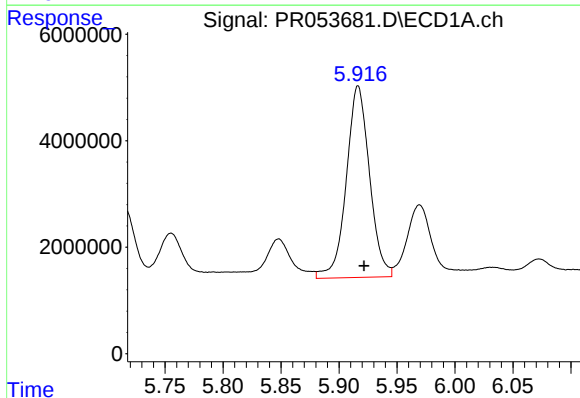
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 30612979
Conc: 428.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



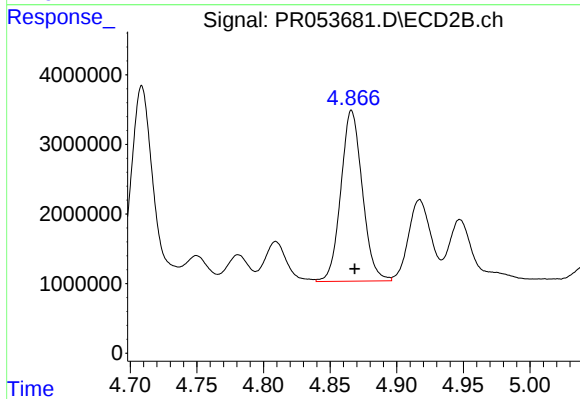
#26 AR-1254-1

R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 32848322
Conc: 437.88 ng/ml



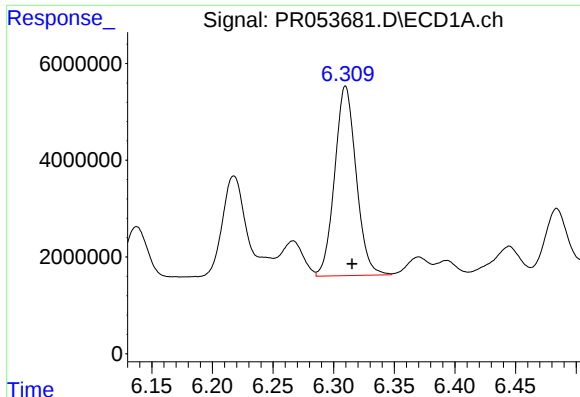
#27 AR-1254-2

R.T.: 5.916 min
Delta R.T.: -0.005 min
Response: 50155018
Conc: 445.24 ng/ml



#27 AR-1254-2

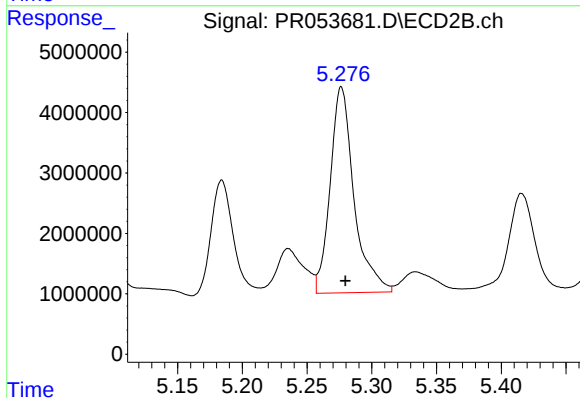
R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 27549349
Conc: 419.09 ng/ml



#28 AR-1254-3

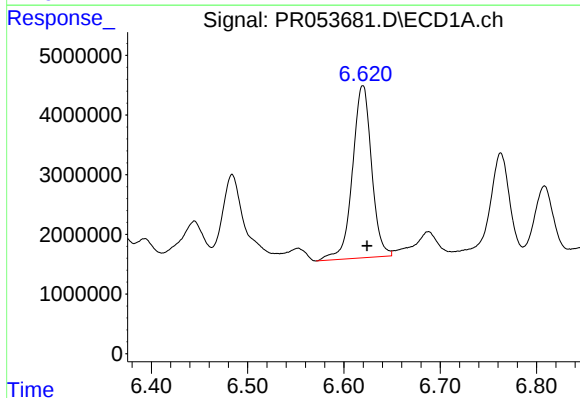
R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 48257935
Conc: 411.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



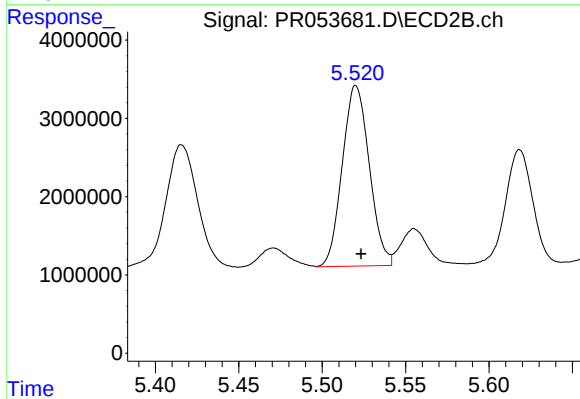
#28 AR-1254-3

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 43665964
Conc: 423.50 ng/ml



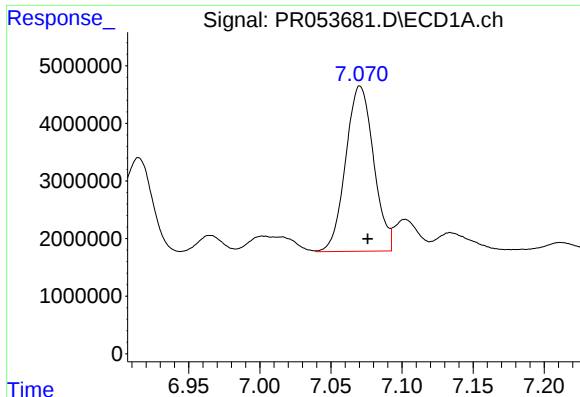
#29 AR-1254-4

R.T.: 6.620 min
Delta R.T.: -0.005 min
Response: 39760471
Conc: 438.08 ng/ml



#29 AR-1254-4

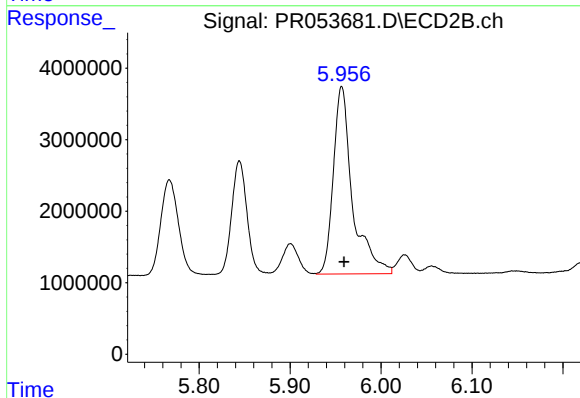
R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 26015751
Conc: 395.21 ng/ml



#30 AR-1254-5

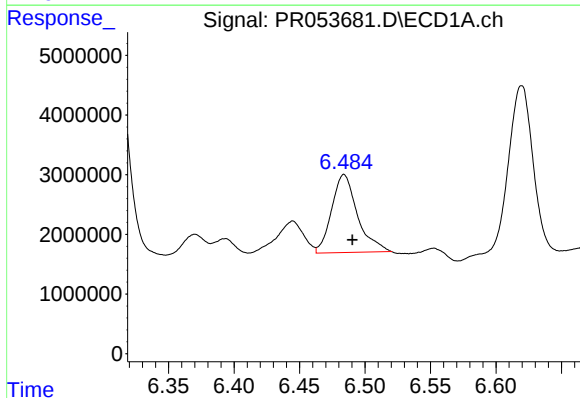
R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 39243601
Conc: 404.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



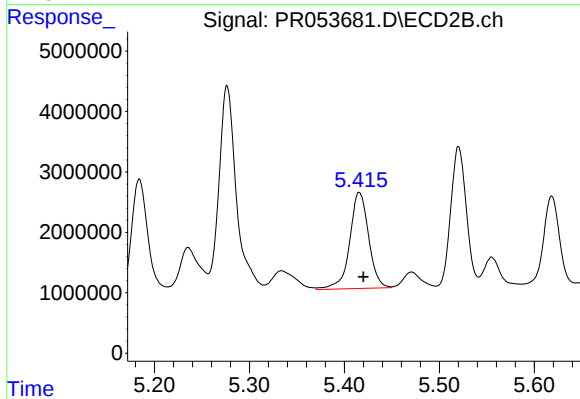
#30 AR-1254-5

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 38458848
Conc: 408.67 ng/ml



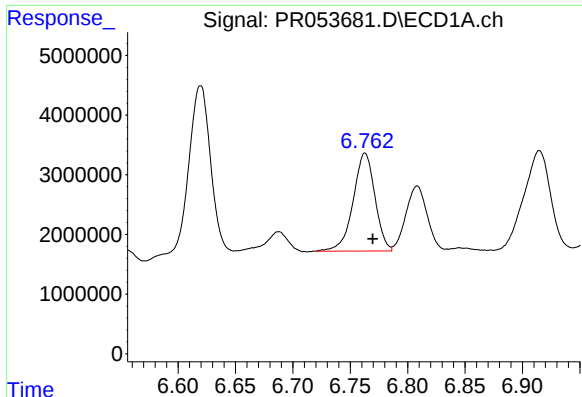
#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 18004173
Conc: 213.24 ng/ml



#31 AR-1260-1

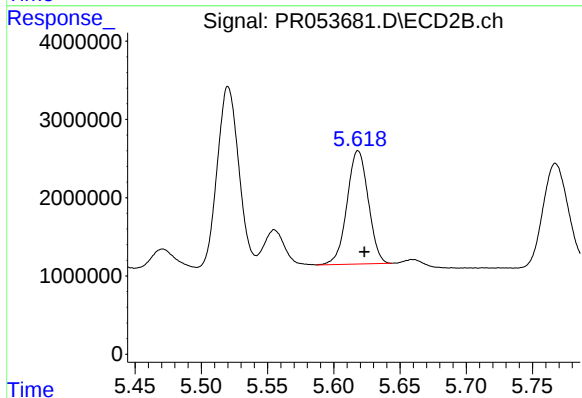
R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 22046743
Conc: 310.21 ng/ml



#32 AR-1260-2

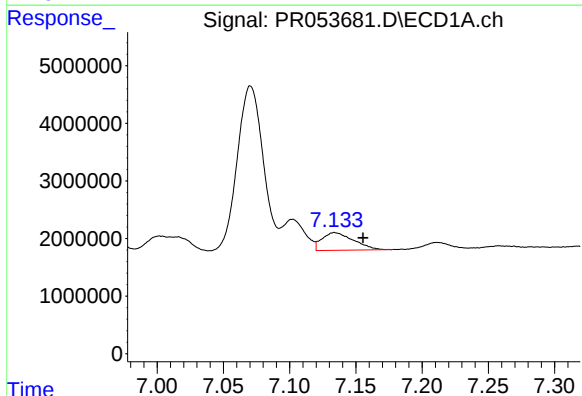
R.T.: 6.763 min
Delta R.T.: -0.007 min
Response: 21679686
Conc: 220.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



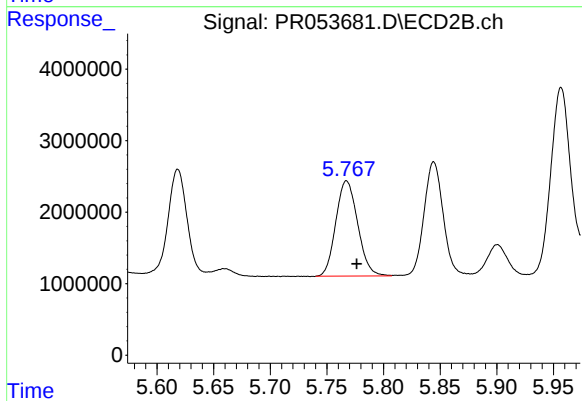
#32 AR-1260-2

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 16166616
Conc: 198.27 ng/ml



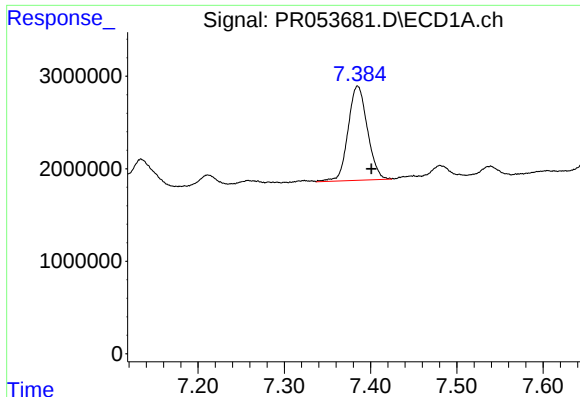
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.021 min
Response: 5095903
Conc: 68.10 ng/ml



#33 AR-1260-3

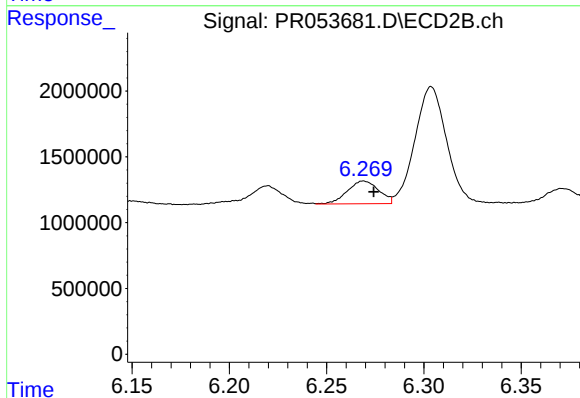
R.T.: 5.767 min
Delta R.T.: -0.009 min
Response: 17911096
Conc: 228.01 ng/ml



#34 AR-1260-4

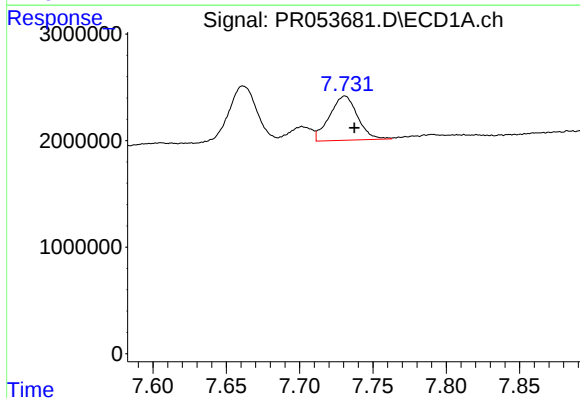
R.T.: 7.385 min
Delta R.T.: -0.016 min
Response: 15822258
Conc: 178.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



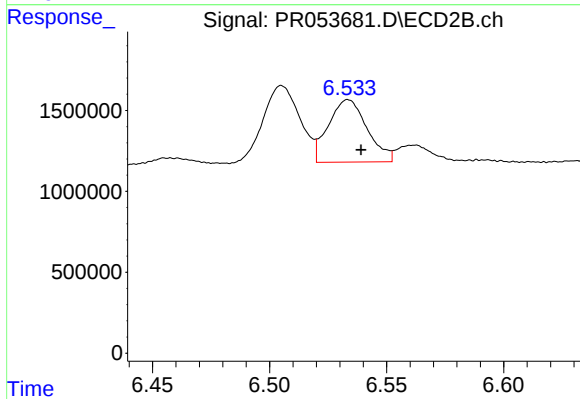
#34 AR-1260-4

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 1937875
Conc: 28.81 ng/ml



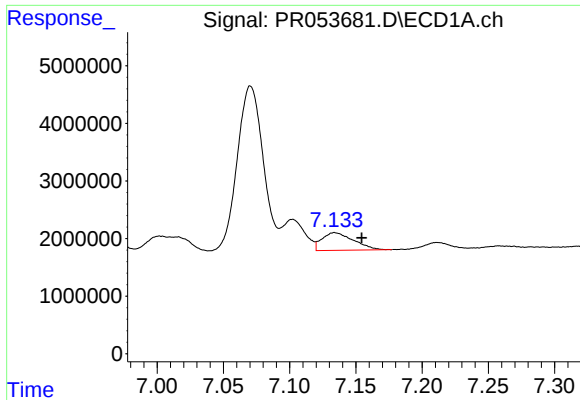
#35 AR-1260-5

R.T.: 7.731 min
Delta R.T.: -0.006 min
Response: 5544573
Conc: 32.41 ng/ml



#35 AR-1260-5

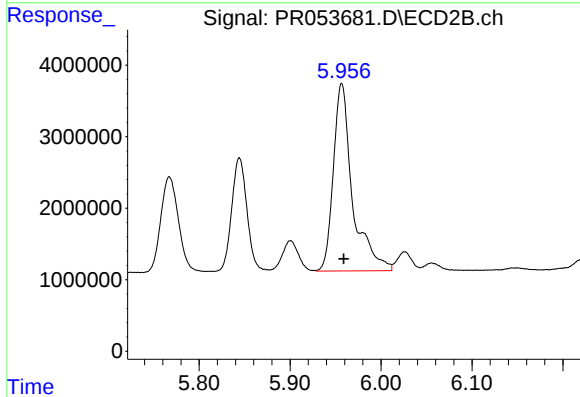
R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 4442938
Conc: 29.14 ng/ml



#36 AR-1262-1

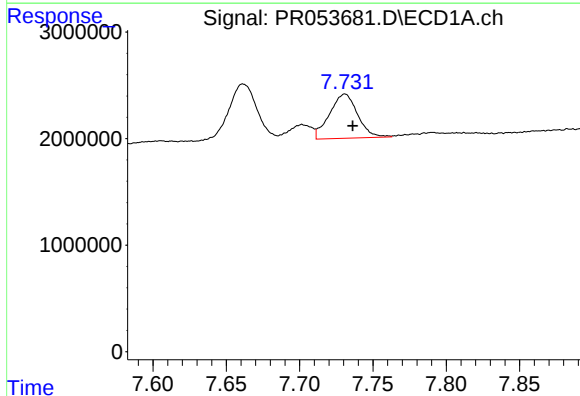
R.T.: 7.134 min
Delta R.T.: -0.021 min
Response: 5095903
Conc: 44.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



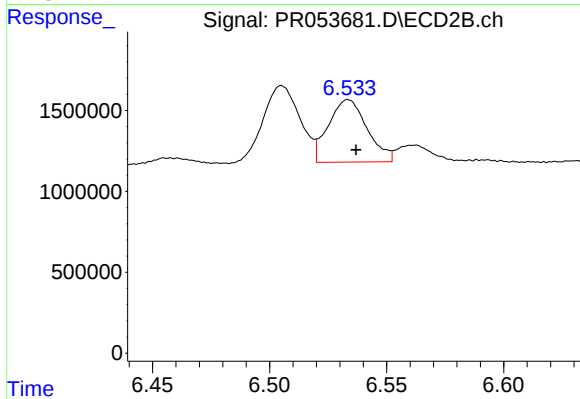
#36 AR-1262-1

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 38458848
Conc: 742.68 ng/ml



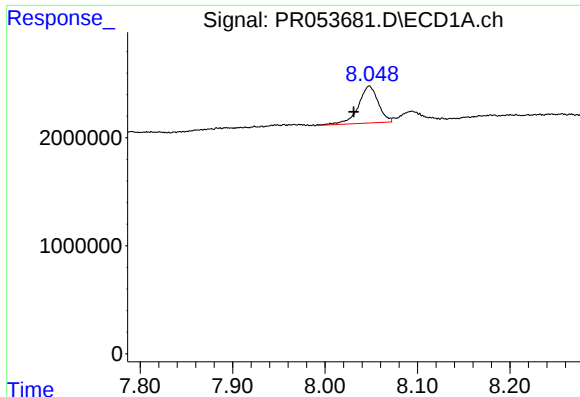
#37 AR-1262-2

R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 5544573
Conc: 26.97 ng/ml



#37 AR-1262-2

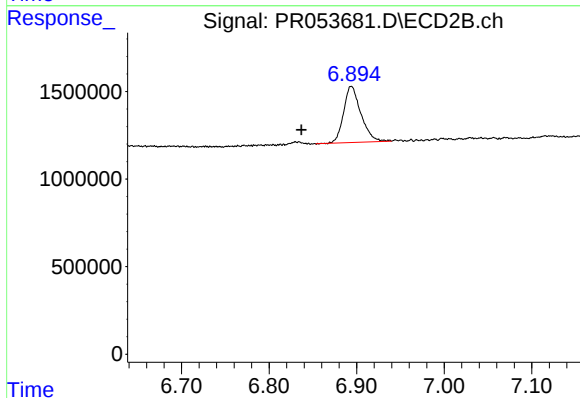
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 4442938
Conc: 24.89 ng/ml



#38 AR-1262-3

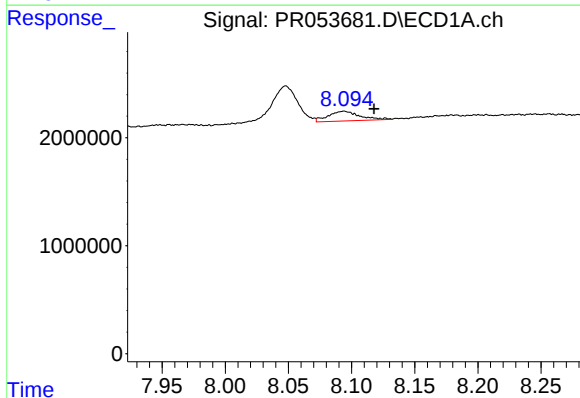
R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 5148408
Conc: 54.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



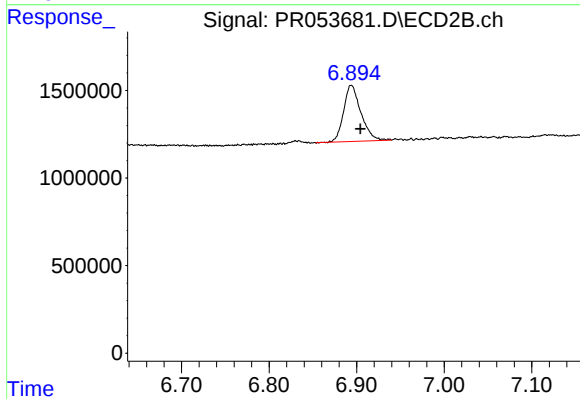
#38 AR-1262-3

R.T.: 6.894 min
Delta R.T.: 0.057 min
Response: 4404684
Conc: 60.67 ng/ml



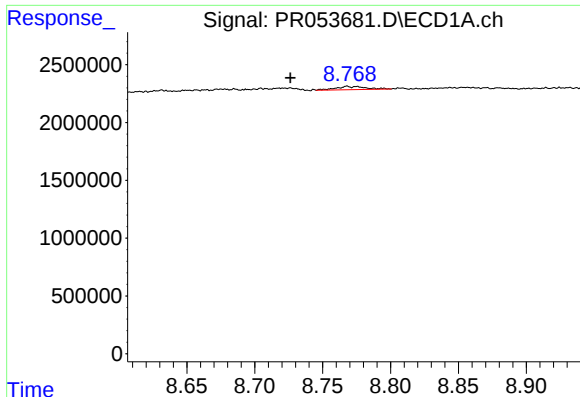
#39 AR-1262-4

R.T.: 8.094 min
Delta R.T.: -0.024 min
Response: 1567661
Conc: 28.13 ng/ml



#39 AR-1262-4

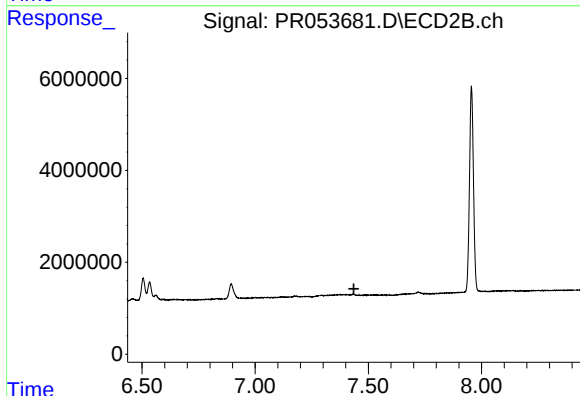
R.T.: 6.894 min
Delta R.T.: -0.010 min
Response: 4404684
Conc: 32.68 ng/ml



#40 AR-1262-5

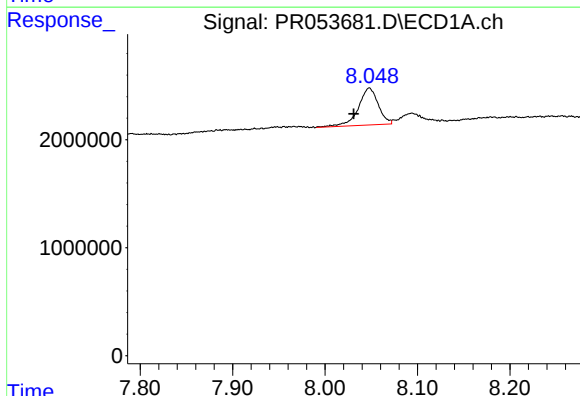
R.T.: 8.768 min
Delta R.T.: 0.042 min
Response: 417954
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



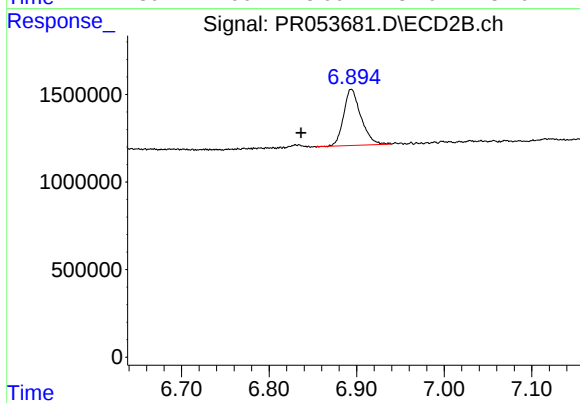
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



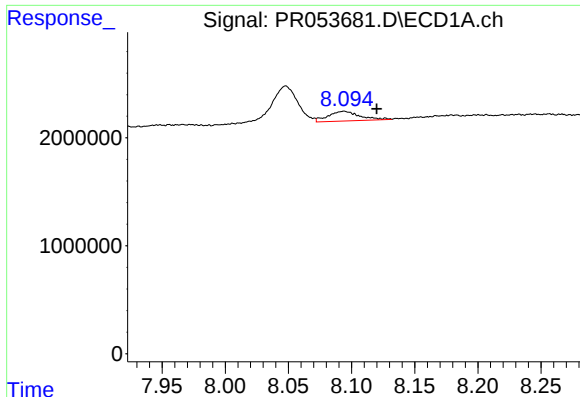
#41 AR-1268-1

R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 5148408
Conc: 21.10 ng/ml



#41 AR-1268-1

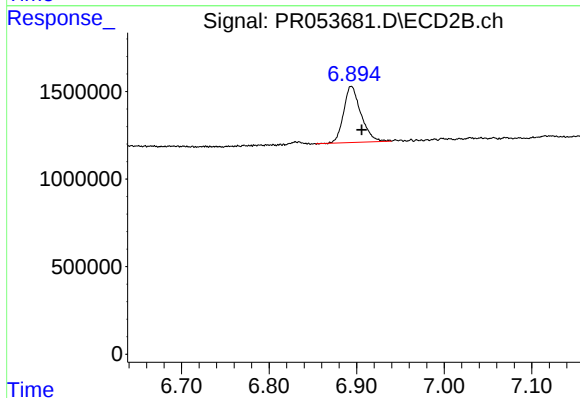
R.T.: 6.894 min
Delta R.T.: 0.058 min
Response: 4404684
Conc: 20.96 ng/ml



#42 AR-1268-2

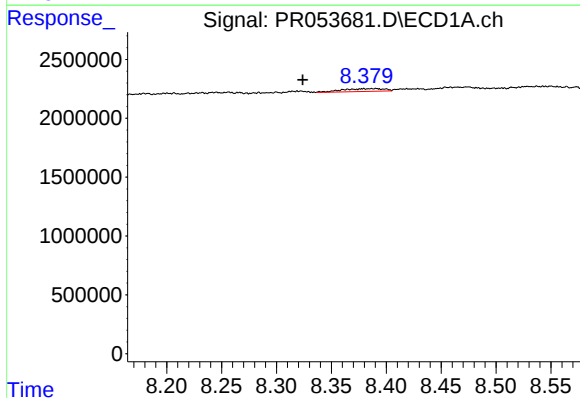
R.T.: 8.094 min
Delta R.T.: -0.026 min
Response: 1567661
Conc: 6.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



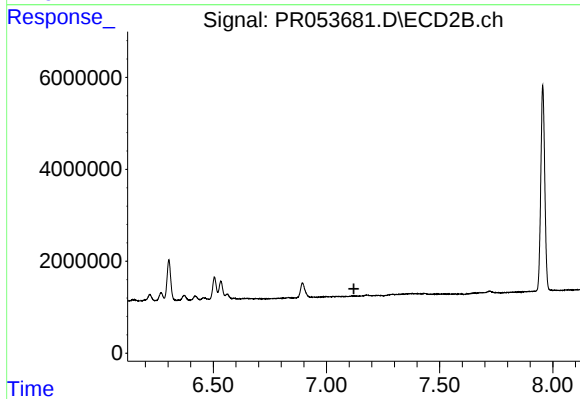
#42 AR-1268-2

R.T.: 6.894 min
Delta R.T.: -0.012 min
Response: 4404684
Conc: 23.12 ng/ml



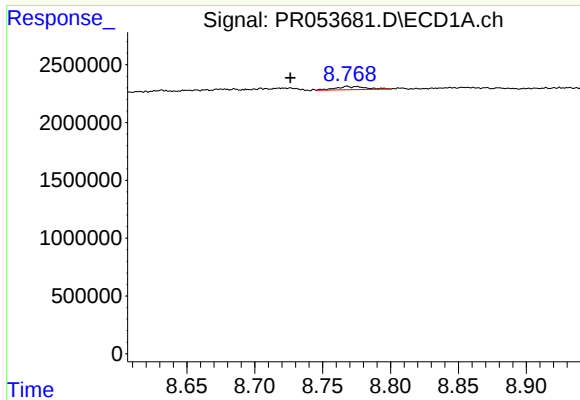
#43 AR-1268-3

R.T.: 8.380 min
Delta R.T.: 0.056 min
Response: 644531
Conc: 3.41 ng/ml



#43 AR-1268-3

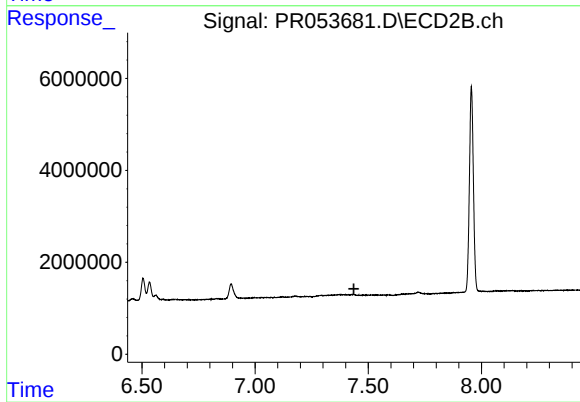
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.768 min
Delta R.T.: 0.042 min
Response: 417954
Conc: 5.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.