

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 16:25
 Operator : AJ\MA
 Sample : N3650-10DL 5X
 Misc :
 ALS Vial : 132 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 16:34:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.638	2.909	15163125	7462330	4.169	4.470
2)	SA Decachlor...	9.537	8.137	8976781	8612687	6.226	6.130
Target Compounds							
6)	L1 AR-1016-4	0.000	4.266	0	1135106	N.D.	34.348 #
7)	L1 AR-1016-5	5.364	4.480	433001	658199	6.714	15.580 #
8)	L2 AR-1221-1	0.000	3.126	0	457805	N.D.	22.144 #
9)	L2 AR-1221-2	3.950	3.203f	827257	358470	25.218	22.748
10)	L2 AR-1221-3	4.043	0.000	665354	0	6.583	N.D. #
11)	L3 AR-1232-1	4.043	0.000	665354	0	7.173	N.D. #
12)	L3 AR-1232-2	4.572	0.000	423830	0	9.719	N.D. #
14)	L3 AR-1232-4	0.000	4.307	0	462210	N.D.	24.996 #
15)	L3 AR-1232-5	5.152	4.480	2313490	658199	85.559	29.351 #
19)	L4 AR-1242-4	0.000	4.307	0	462210	N.D.	14.045 #
20)	L4 AR-1242-5	5.840	4.848	3117454	9300916	59.527	215.160 #
22)	L5 AR-1248-2	5.152	4.266	2313490	1135106	28.122	23.937
23)	L5 AR-1248-3	5.364	4.307	433001	462210	4.839	9.715 #
24)	L5 AR-1248-4	5.796	4.480	6148142	658199	69.342	11.163 #
25)	L5 AR-1248-5	5.840	4.890	3117454	865939	36.248	14.989 #
26)	L6 AR-1254-1	5.768	4.848	9002477	9300916	96.701	106.328
27)	L6 AR-1254-2	6.005	5.007	24673314	18413277	188.861	238.703 #
28)	L6 AR-1254-3	6.397	5.425	41735048	39082945	330.390	317.060
29)	L6 AR-1254-4	6.709	5.670	45266379	38854804	488.149	493.745
30)	L6 AR-1254-5	7.191f	6.115	271.0E6	273.6E6	2756.492	2391.368
31)	L7 AR-1260-1	6.577	5.564	31526273	24606027	362.068	311.334
32)	L7 AR-1260-2	6.858	5.769	61281933	39849155	611.736	422.834 #
33)	L7 AR-1260-3	7.232f	5.923	14601206	22485996	217.548	251.825
34)	L7 AR-1260-4	7.474f	6.428	33529971	8421570	416.729	122.348 #
35)	L7 AR-1260-5	7.833	6.694	14598090	13230117	95.304	80.644
36)	L8 AR-1262-1	7.232f	6.162	14601206	17602144	141.139	164.522
37)	L8 AR-1262-2	7.833	6.428	14598090	8421570	81.078	86.527
38)	L8 AR-1262-3	8.148	7.000	13118459	1365806	105.220	17.797 #
39)	L8 AR-1262-4	8.226	7.063	1982104	15785149	35.421	107.932 #
40)	L8 AR-1262-5	8.845	7.600	1688735	3037584	24.697	44.001 #
41)	L9 AR-1268-1	8.148	7.000	13118459	1365806	64.998	6.269 #
42)	L9 AR-1268-2	8.226	7.063	1982104	15785149	10.682	78.823 #
43)	L9 AR-1268-3	8.444	7.285	2481898	876618	15.923	5.263 #
44)	L9 AR-1268-4	8.845	7.600	1688735	3037584	23.048	40.772 #
45)	L9 AR-1268-5	9.229	7.897	1721879	1789529	3.444	3.366

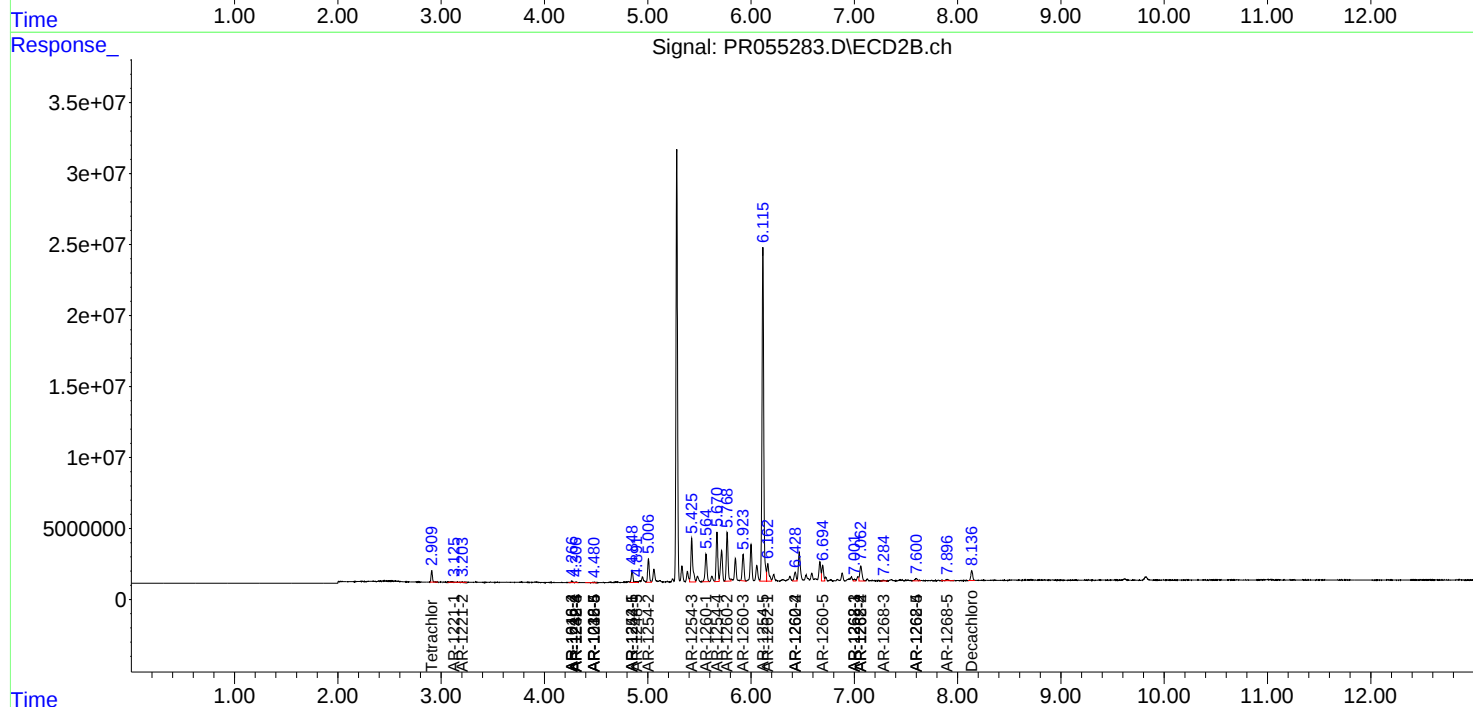
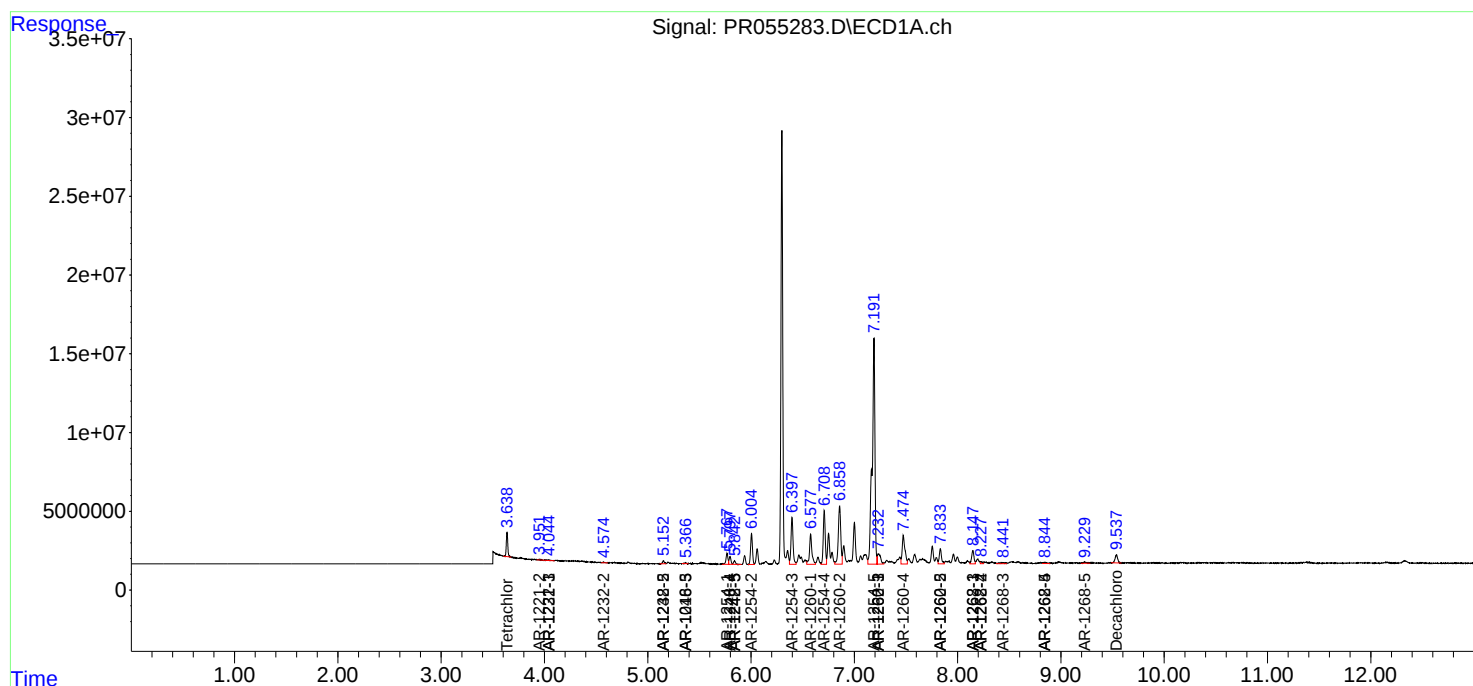
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

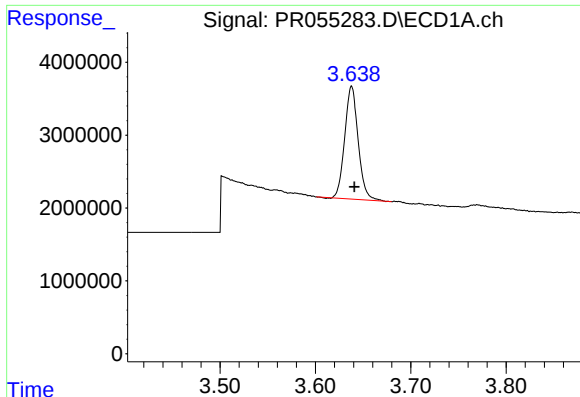
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
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Operator : AJ\MA
Sample : N3650-10DL 5X
Misc :
ALS Vial : 132 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 16:34:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

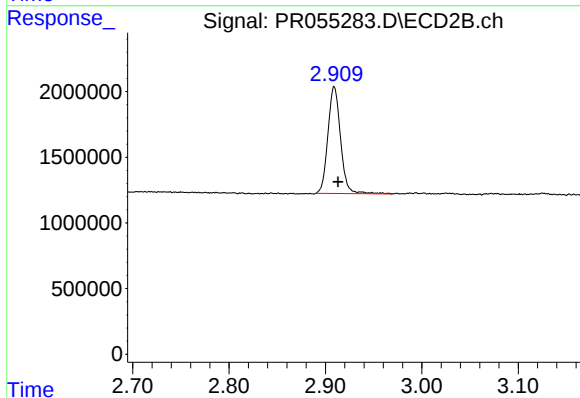




#1 Tetrachloro-m-xylene

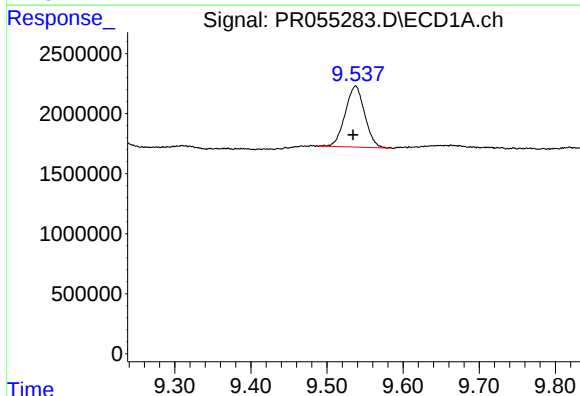
R.T.: 3.638 min
Delta R.T.: -0.003 min
Response: 15163125
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



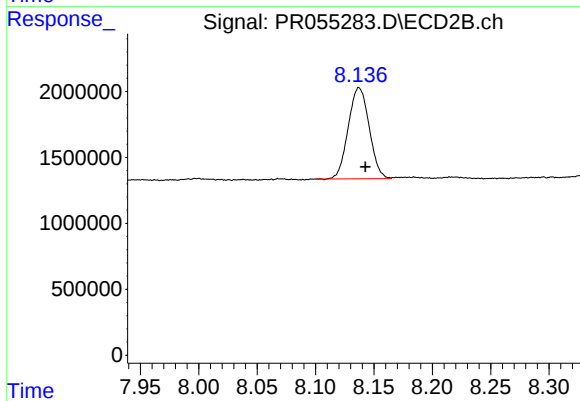
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.004 min
Response: 7462330
Conc: 4.47 ng/ml



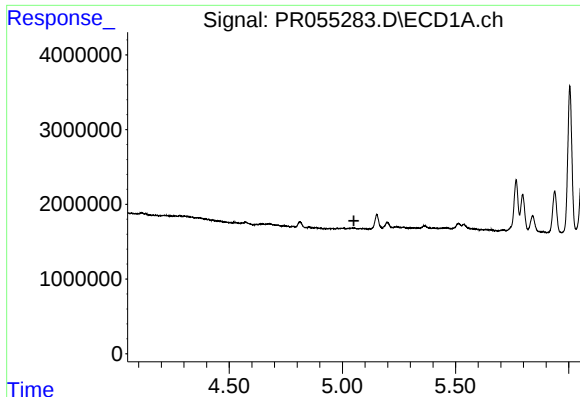
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: 0.003 min
Response: 8976781
Conc: 6.23 ng/ml



#2 Decachlorobiphenyl

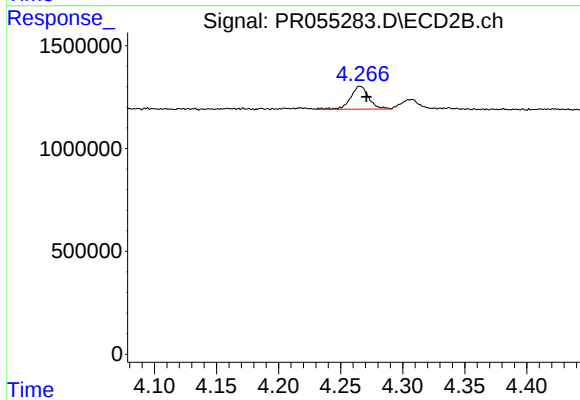
R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 8612687
Conc: 6.13 ng/ml



#6 AR-1016-4

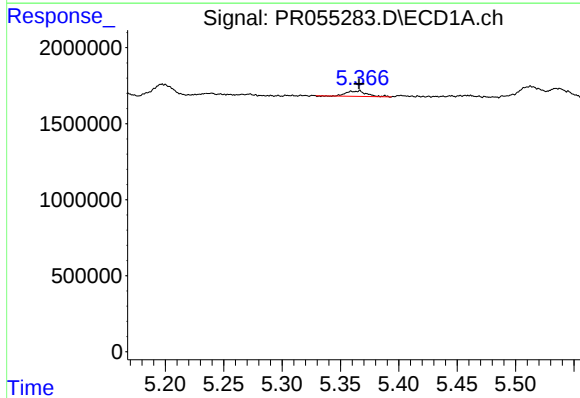
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



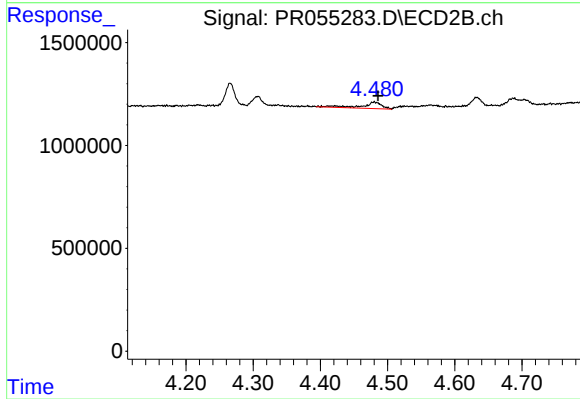
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 1135106
Conc: 34.35 ng/ml



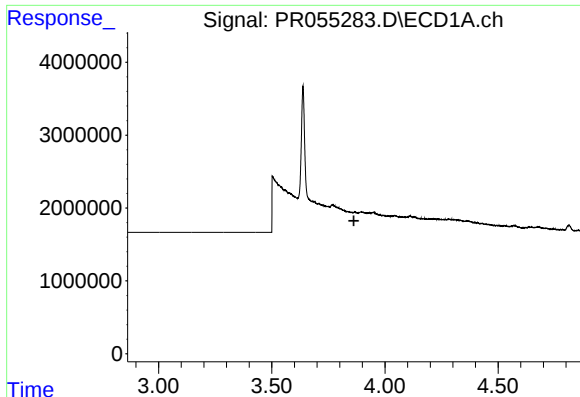
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 433001
Conc: 6.71 ng/ml



#7 AR-1016-5

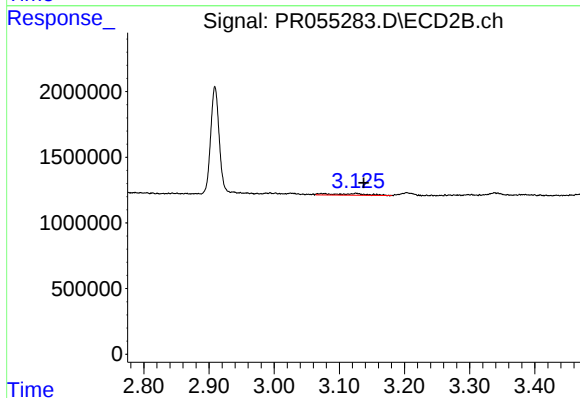
R.T.: 4.480 min
Delta R.T.: -0.006 min
Response: 658199
Conc: 15.58 ng/ml



#8 AR-1221-1

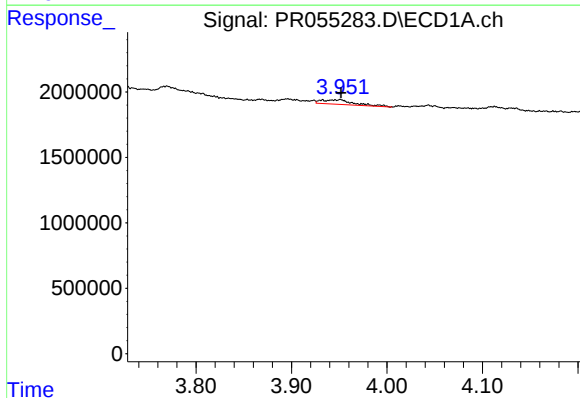
R.T.: 0.000 min
Exp R.T.: 3.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



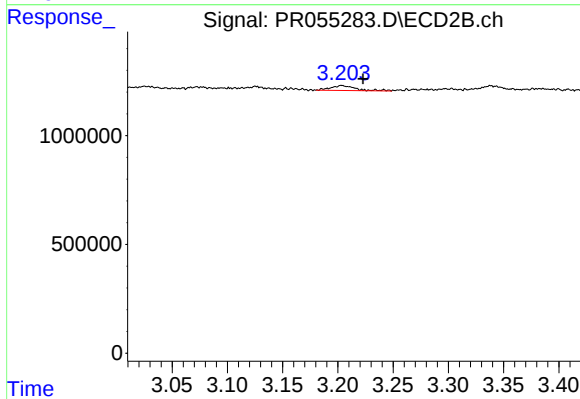
#8 AR-1221-1

R.T.: 3.126 min
Delta R.T.: -0.012 min
Response: 457805
Conc: 22.14 ng/ml



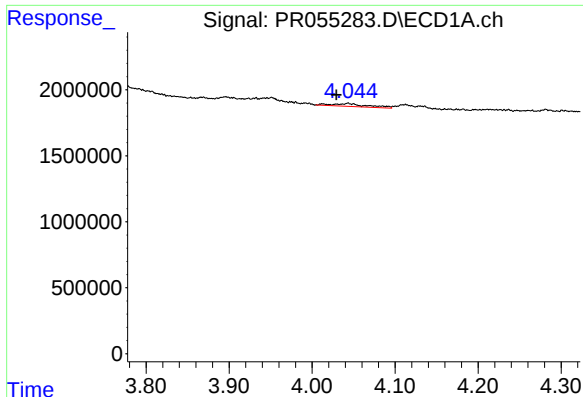
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 827257
Conc: 25.22 ng/ml



#9 AR-1221-2

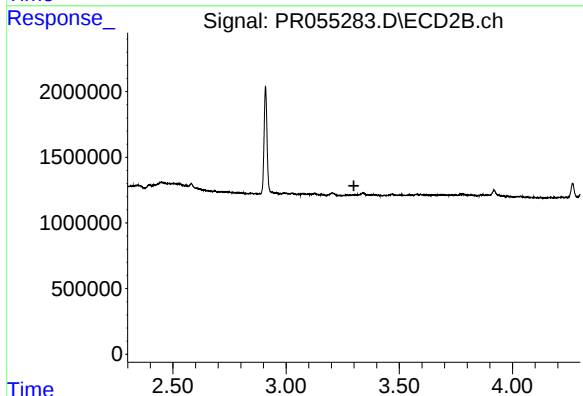
R.T.: 3.203 min
Delta R.T.: -0.019 min
Response: 358470
Conc: 22.75 ng/ml



#10 AR-1221-3

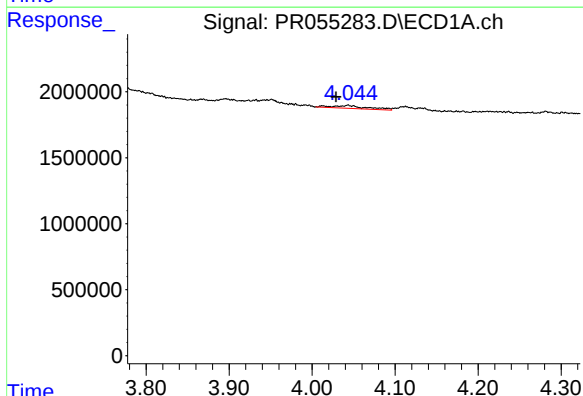
R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 665354
Conc: 6.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



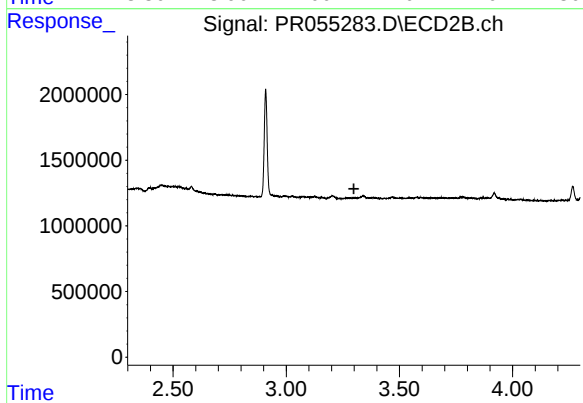
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



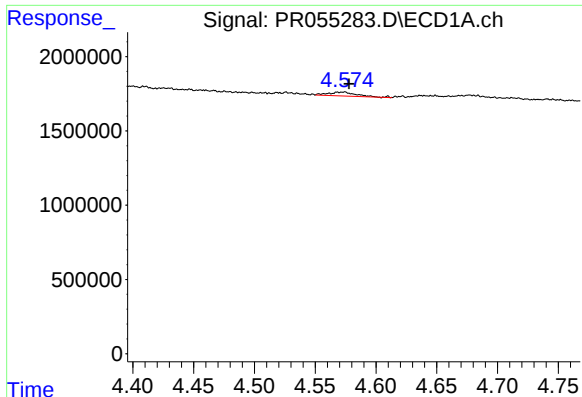
#11 AR-1232-1

R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 665354
Conc: 7.17 ng/ml



#11 AR-1232-1

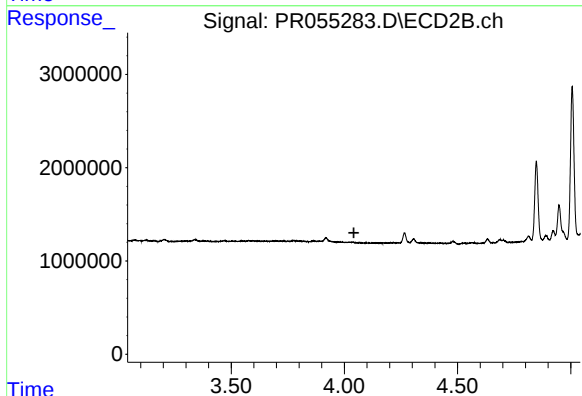
R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



#12 AR-1232-2

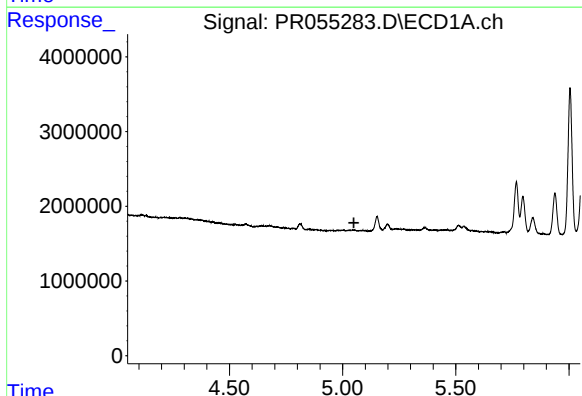
R.T.: 4.572 min
Delta R.T.: -0.006 min
Response: 423830
Conc: 9.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



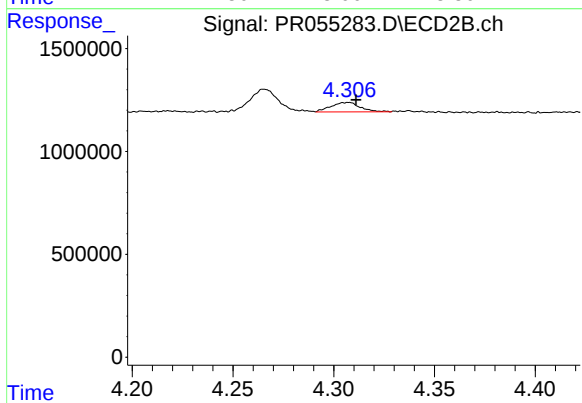
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



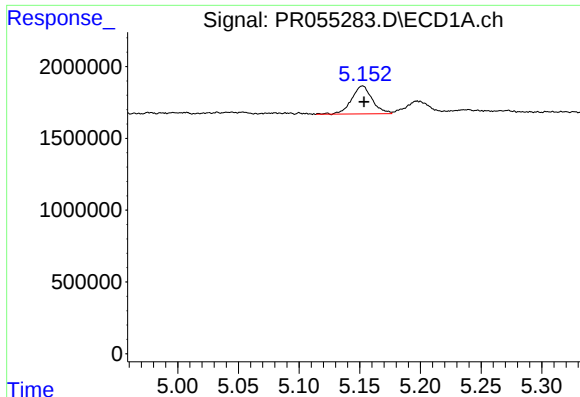
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.050 min
Response: 0
Conc: N.D.



#14 AR-1232-4

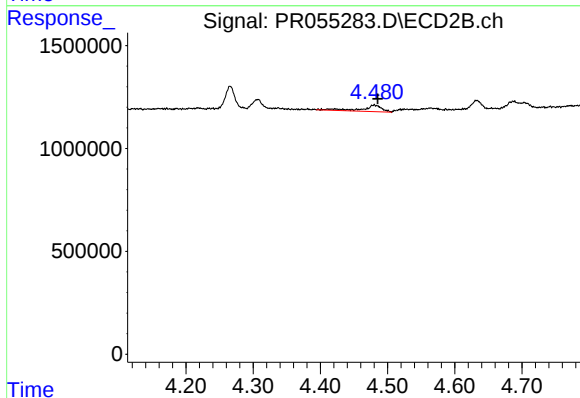
R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 462210
Conc: 25.00 ng/ml



#15 AR-1232-5

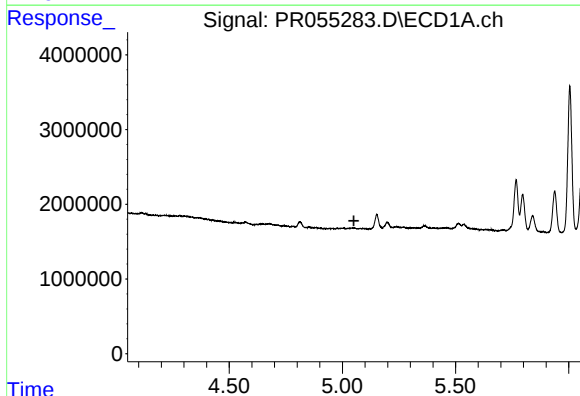
R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 2313490
Conc: 85.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



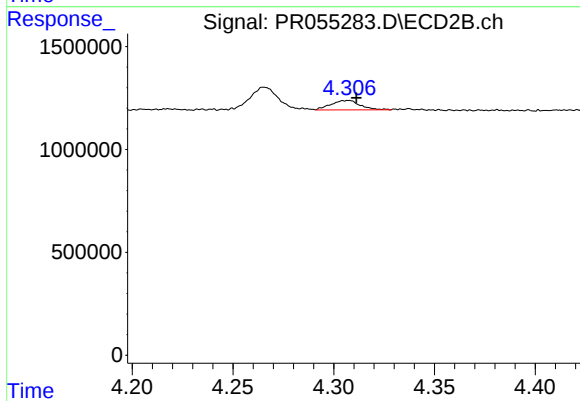
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 658199
Conc: 29.35 ng/ml



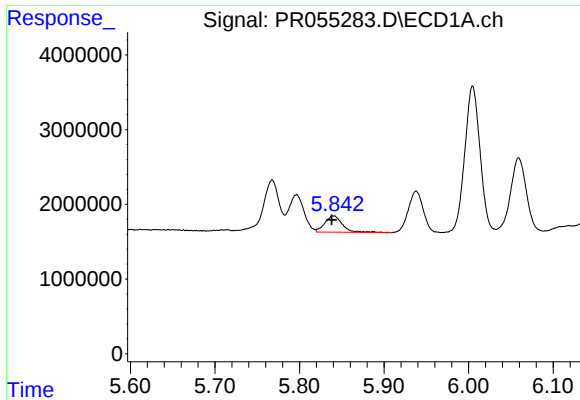
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#19 AR-1242-4

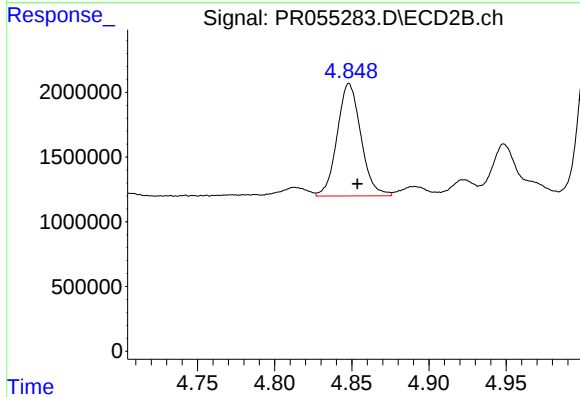
R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 462210
Conc: 14.05 ng/ml



#20 AR-1242-5

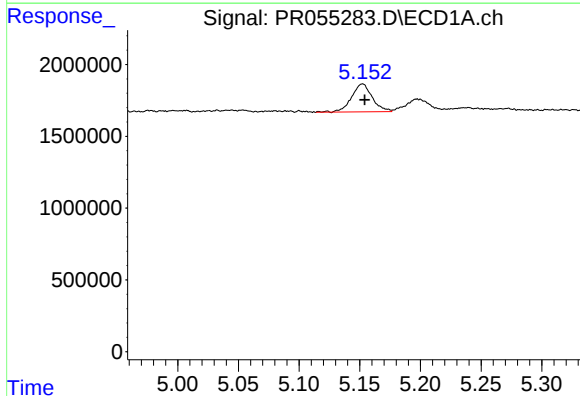
R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 3117454
Conc: 59.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



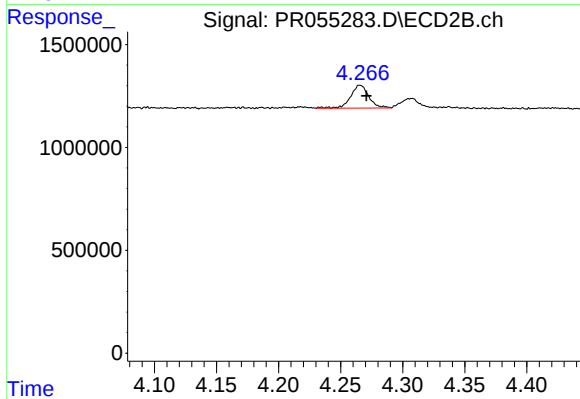
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 9300916
Conc: 215.16 ng/ml



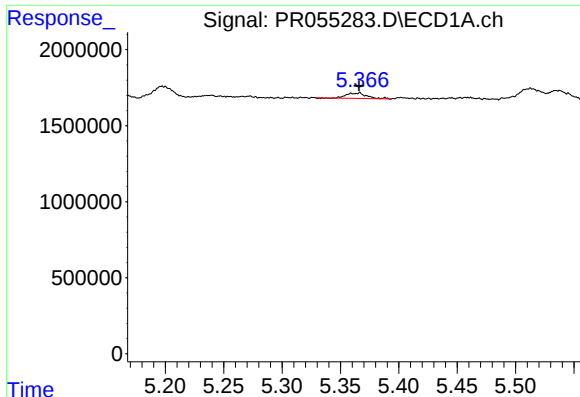
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 2313490
Conc: 28.12 ng/ml



#22 AR-1248-2

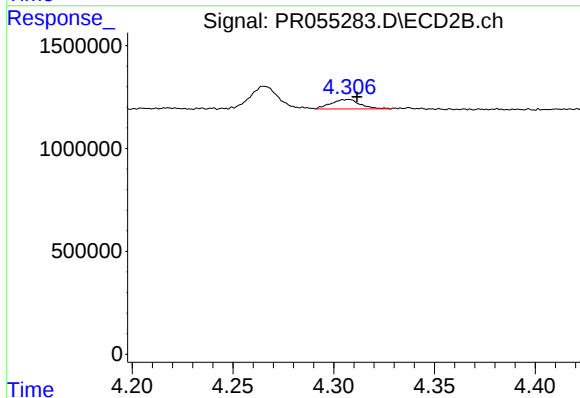
R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 1135106
Conc: 23.94 ng/ml



#23 AR-1248-3

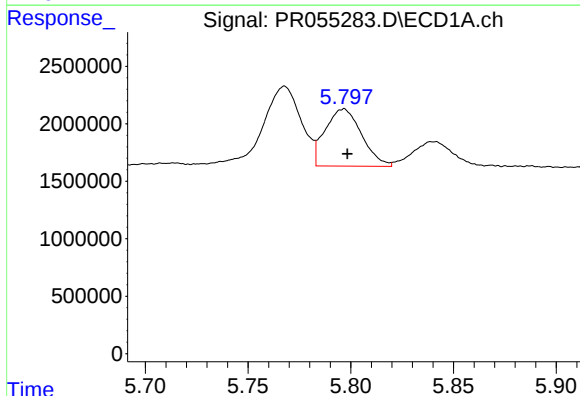
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 433001
Conc: 4.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



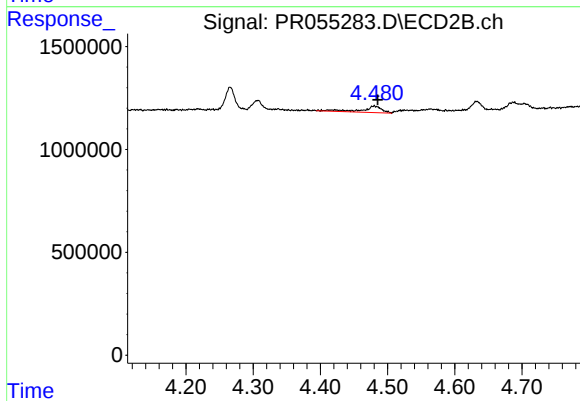
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.005 min
Response: 462210
Conc: 9.72 ng/ml



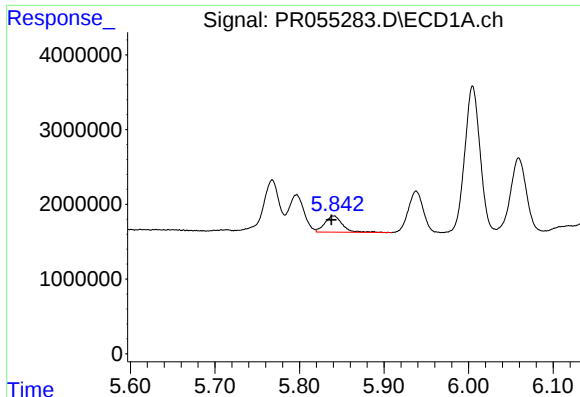
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 6148142
Conc: 69.34 ng/ml



#24 AR-1248-4

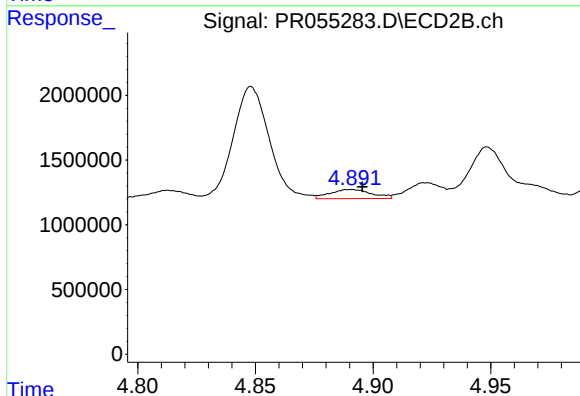
R.T.: 4.480 min
Delta R.T.: -0.006 min
Response: 658199
Conc: 11.16 ng/ml



#25 AR-1248-5

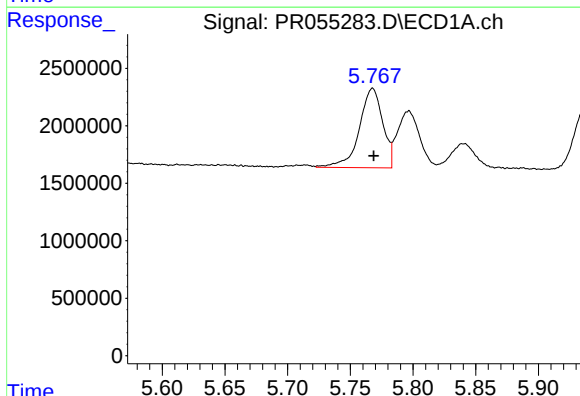
R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 3117454
Conc: 36.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



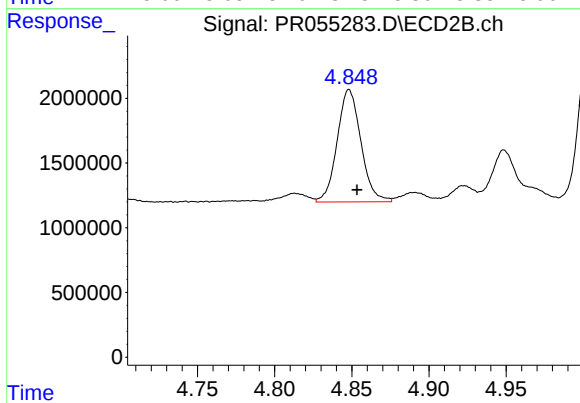
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.005 min
Response: 865939
Conc: 14.99 ng/ml



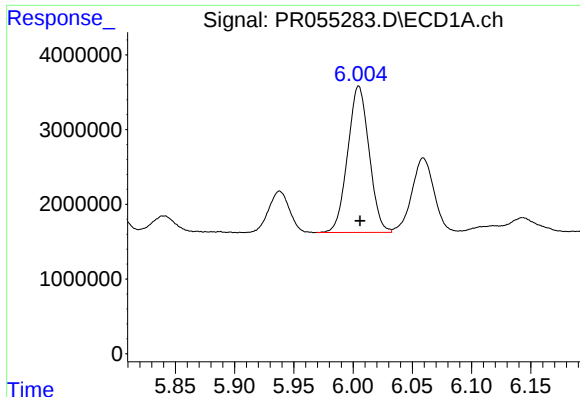
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: -0.001 min
Response: 9002477
Conc: 96.70 ng/ml



#26 AR-1254-1

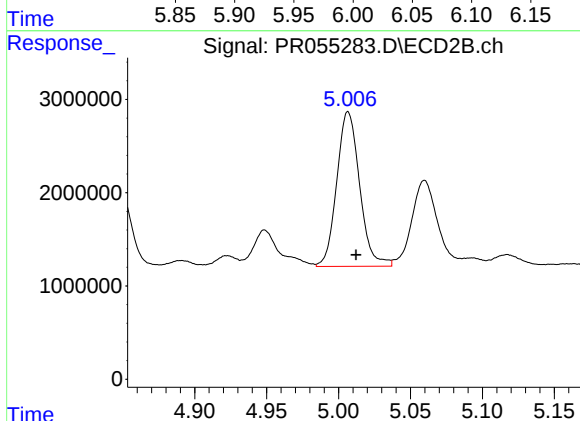
R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 9300916
Conc: 106.33 ng/ml



#27 AR-1254-2

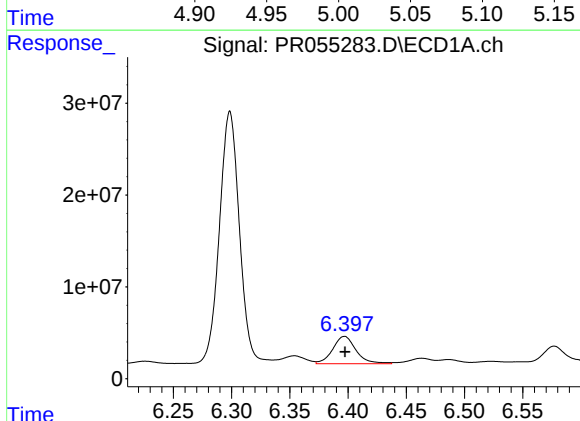
R.T.: 6.005 min
Delta R.T.: -0.001 min
Response: 24673314
Conc: 188.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



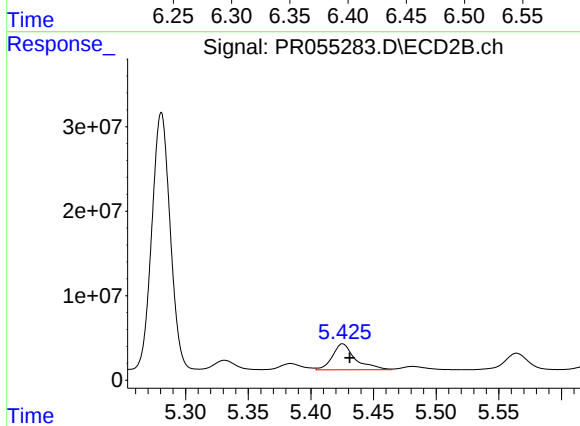
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.006 min
Response: 18413277
Conc: 238.70 ng/ml



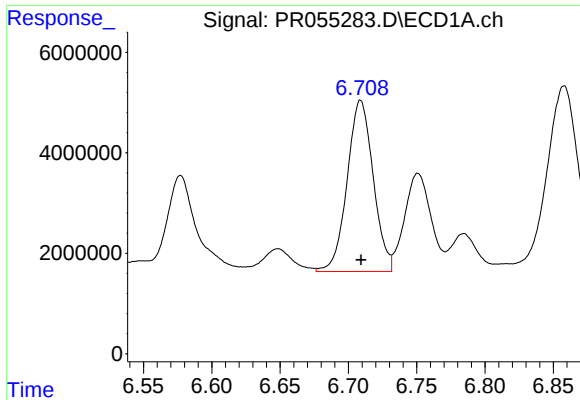
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 41735048
Conc: 330.39 ng/ml



#28 AR-1254-3

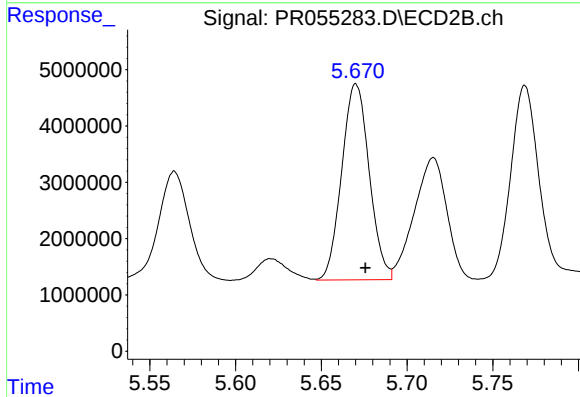
R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 39082945
Conc: 317.06 ng/ml



#29 AR-1254-4

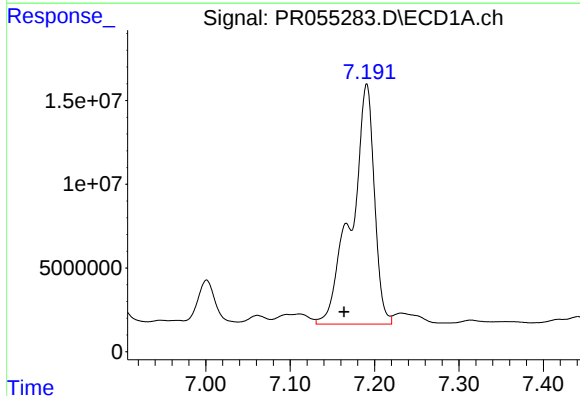
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 45266379
Conc: 488.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



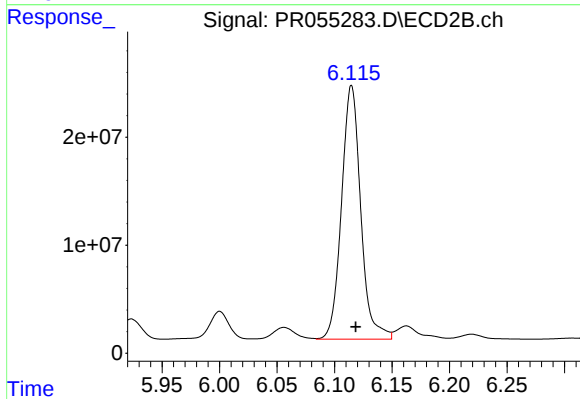
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 38854804
Conc: 493.74 ng/ml



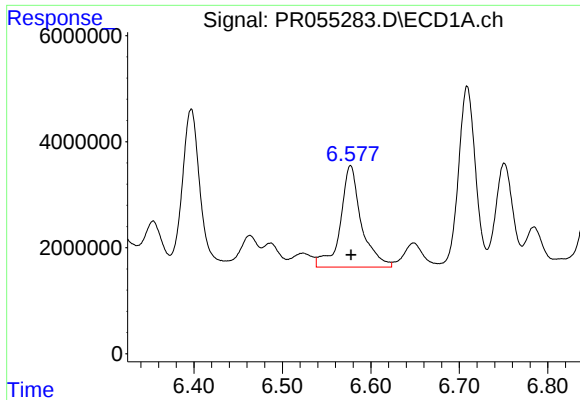
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: 0.027 min
Response: 270977117
Conc: 2756.49 ng/ml



#30 AR-1254-5

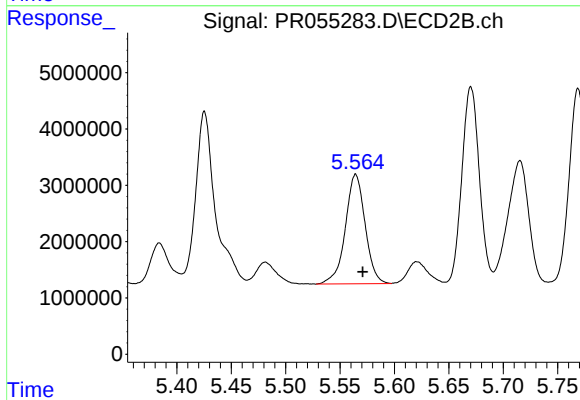
R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 273570504
Conc: 2391.37 ng/ml



#31 AR-1260-1

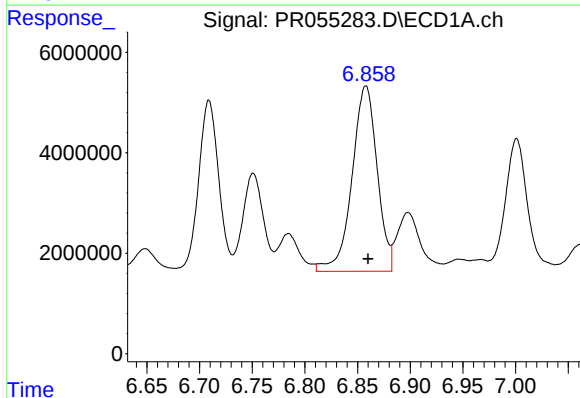
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 31526273
Conc: 362.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



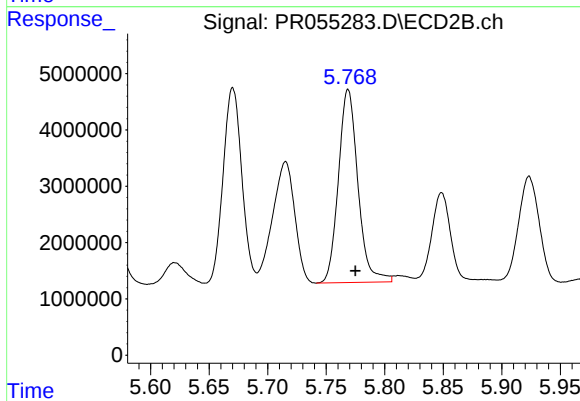
#31 AR-1260-1

R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 24606027
Conc: 311.33 ng/ml



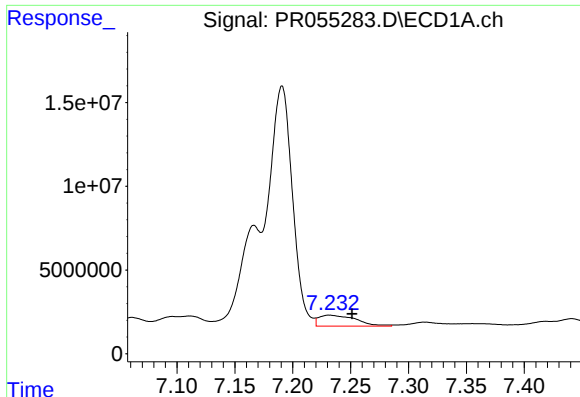
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 61281933
Conc: 611.74 ng/ml



#32 AR-1260-2

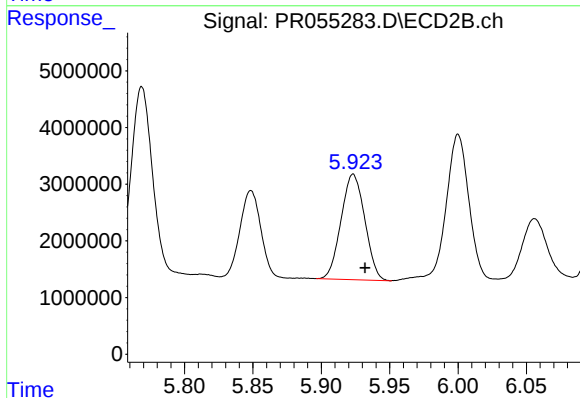
R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 39849155
Conc: 422.83 ng/ml



#33 AR-1260-3

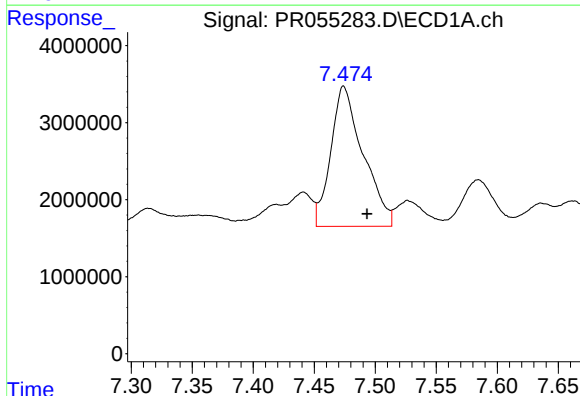
R.T.: 7.232 min
Delta R.T.: -0.019 min
Response: 14601206
Conc: 217.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



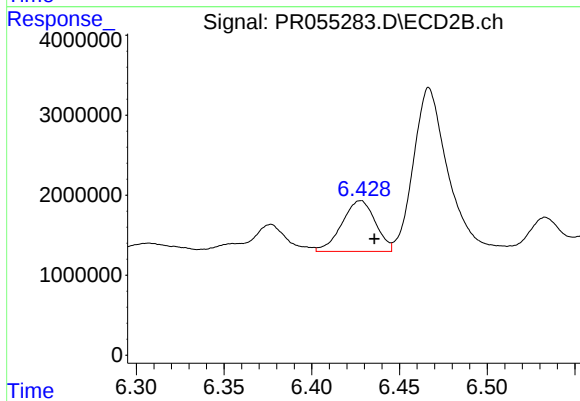
#33 AR-1260-3

R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 22485996
Conc: 251.82 ng/ml



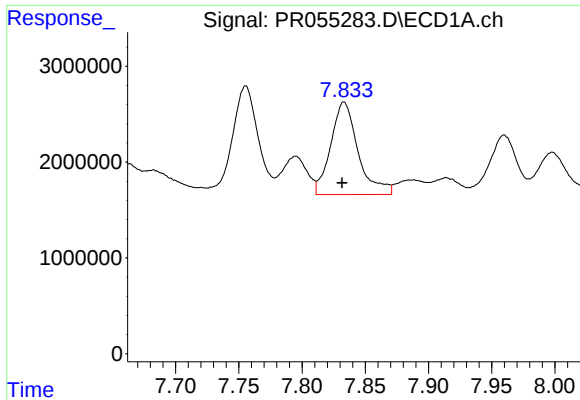
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.019 min
Response: 33529971
Conc: 416.73 ng/ml



#34 AR-1260-4

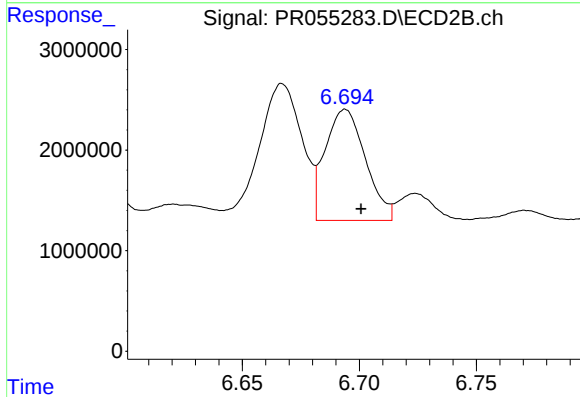
R.T.: 6.428 min
Delta R.T.: -0.008 min
Response: 8421570
Conc: 122.35 ng/ml



#35 AR-1260-5

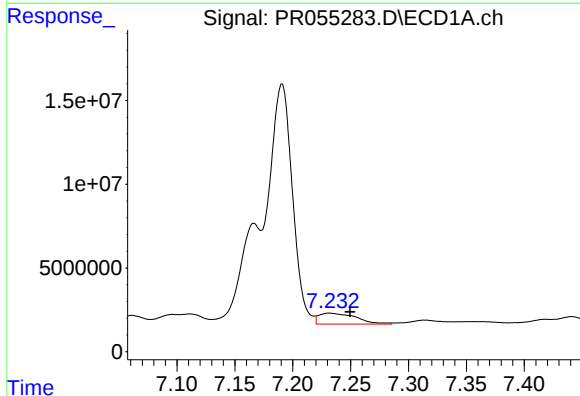
R.T.: 7.833 min
Delta R.T.: 0.002 min
Response: 14598090
Conc: 95.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



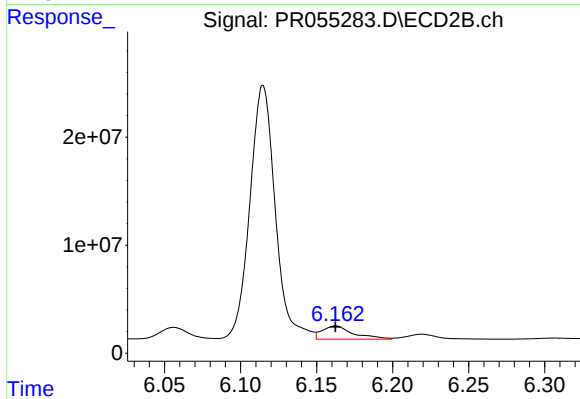
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.007 min
Response: 13230117
Conc: 80.64 ng/ml



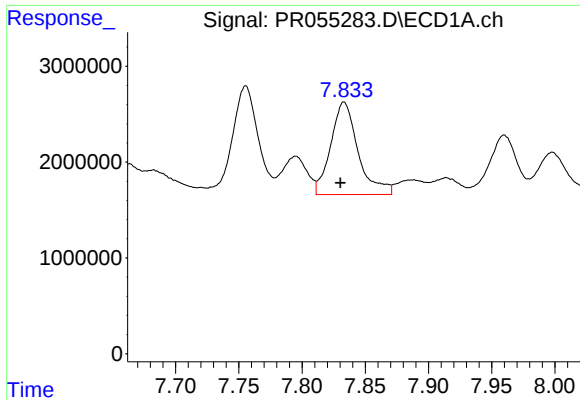
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.018 min
Response: 14601206
Conc: 141.14 ng/ml



#36 AR-1262-1

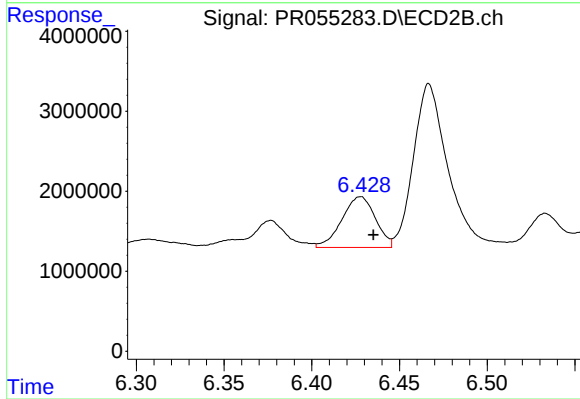
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 17602144
Conc: 164.52 ng/ml



#37 AR-1262-2

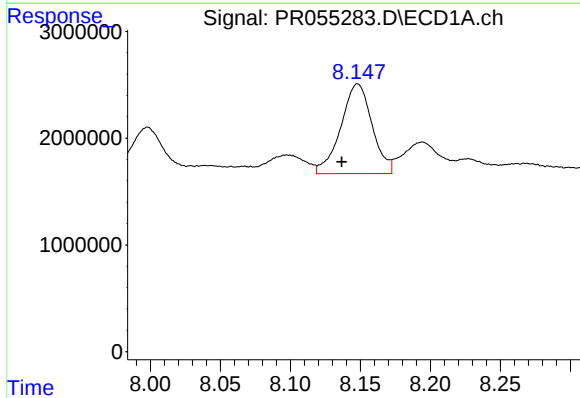
R.T.: 7.833 min
Delta R.T.: 0.003 min
Response: 14598090
Conc: 81.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



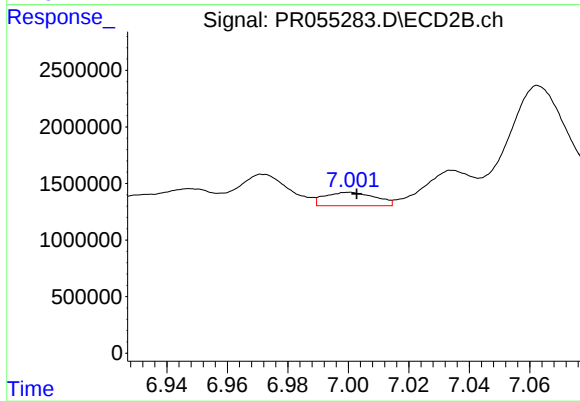
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.007 min
Response: 8421570
Conc: 86.53 ng/ml



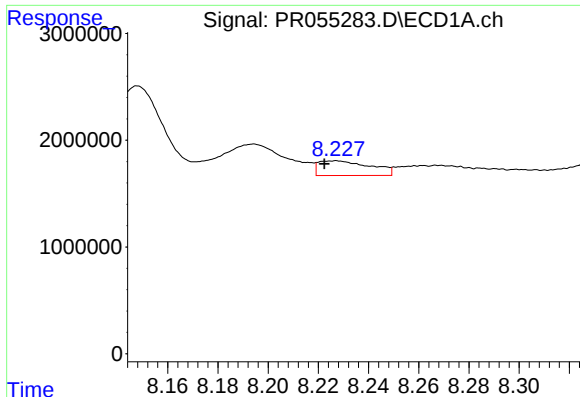
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: 0.011 min
Response: 13118459
Conc: 105.22 ng/ml



#38 AR-1262-3

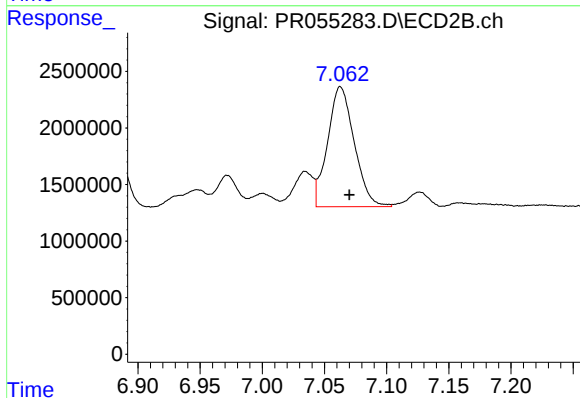
R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 1365806
Conc: 17.80 ng/ml



#39 AR-1262-4

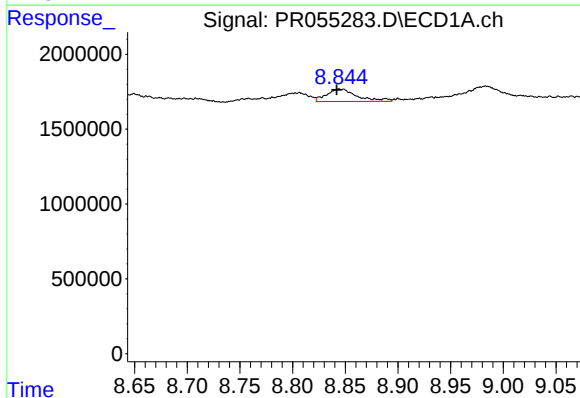
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 1982104
Conc: 35.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



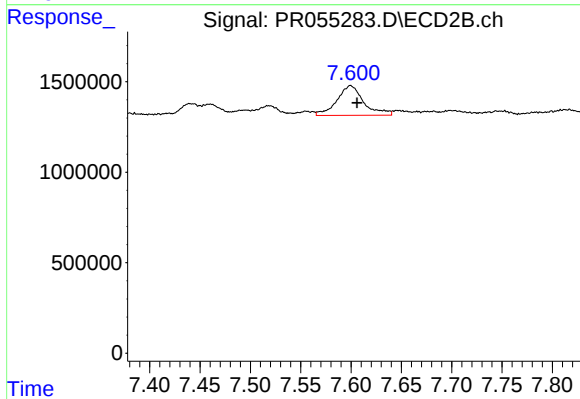
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 15785149
Conc: 107.93 ng/ml



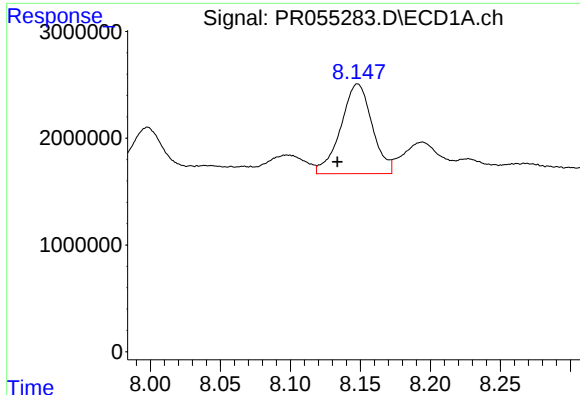
#40 AR-1262-5

R.T.: 8.845 min
Delta R.T.: 0.003 min
Response: 1688735
Conc: 24.70 ng/ml



#40 AR-1262-5

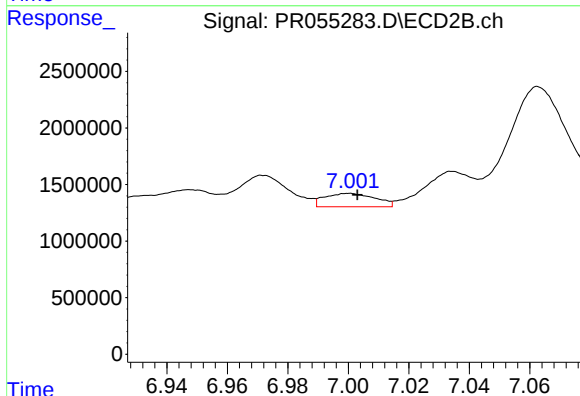
R.T.: 7.600 min
Delta R.T.: -0.006 min
Response: 3037584
Conc: 44.00 ng/ml



#41 AR-1268-1

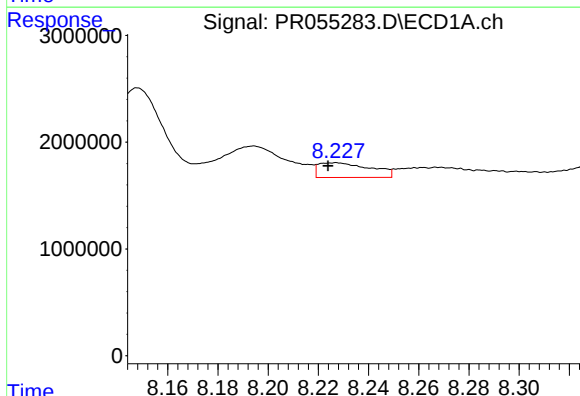
R.T.: 8.148 min
Delta R.T.: 0.014 min
Response: 13118459
Conc: 65.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



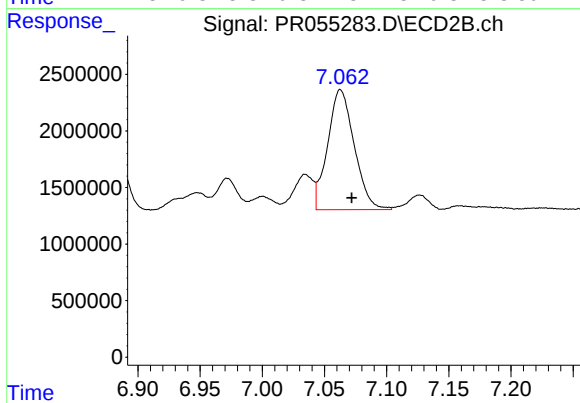
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 1365806
Conc: 6.27 ng/ml



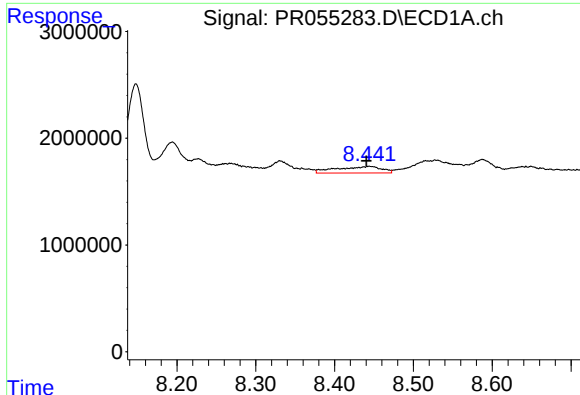
#42 AR-1268-2

R.T.: 8.226 min
Delta R.T.: 0.002 min
Response: 1982104
Conc: 10.68 ng/ml



#42 AR-1268-2

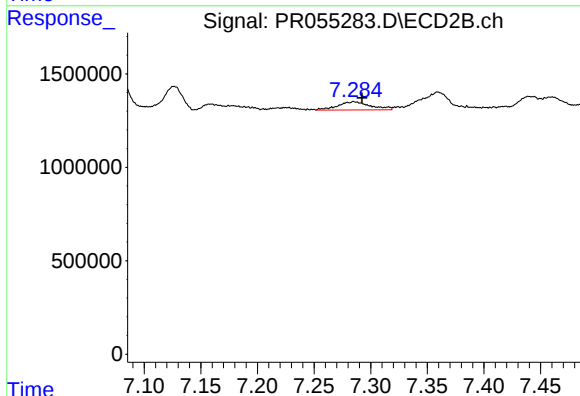
R.T.: 7.063 min
Delta R.T.: -0.009 min
Response: 15785149
Conc: 78.82 ng/ml



#43 AR-1268-3

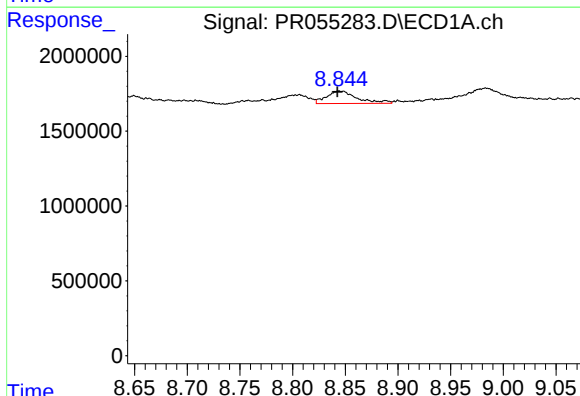
R.T.: 8.444 min
Delta R.T.: 0.004 min
Response: 2481898
Conc: 15.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



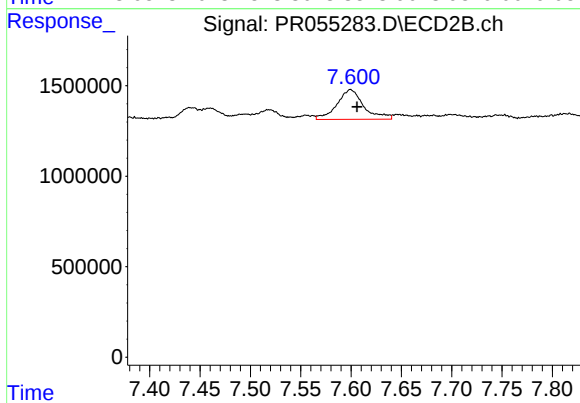
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.007 min
Response: 876618
Conc: 5.26 ng/ml



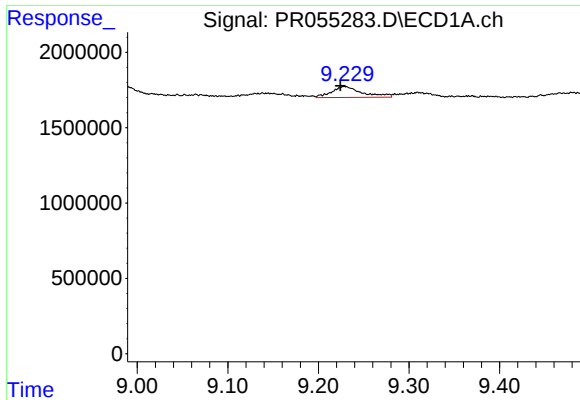
#44 AR-1268-4

R.T.: 8.845 min
Delta R.T.: 0.003 min
Response: 1688735
Conc: 23.05 ng/ml



#44 AR-1268-4

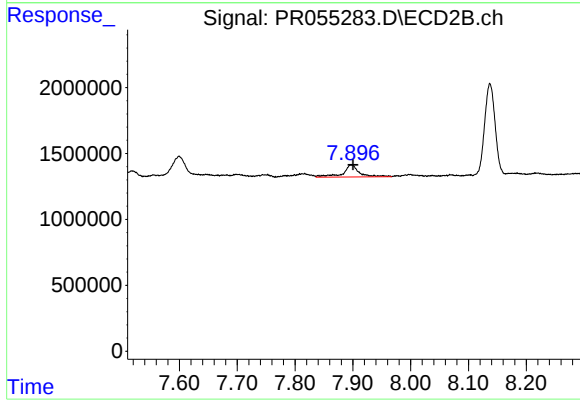
R.T.: 7.600 min
Delta R.T.: -0.007 min
Response: 3037584
Conc: 40.77 ng/ml



#45 AR-1268-5

R.T.: 9.229 min
Delta R.T.: 0.005 min
Response: 1721879
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 1789529
Conc: 3.37 ng/ml