

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
 Data File : PR067056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 01:02
 Operator : AJ\MA
 Sample : P2588-14
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 02:43:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.650	2.891	70420840	60903475	11.479	13.081
2) SA Decachlor...	9.526	8.112	37637378	42531301	28.986	19.103 #
Target Compounds						
3) L1 AR-1016-1	4.819f	3.994	46963786	933170	292.799	6.216 #
4) L1 AR-1016-2	4.934f	4.031	74369110	2690624	289.655	12.142 #
5) L1 AR-1016-3	4.953	4.204	77371260	6216160	449.480	50.454 #
6) L1 AR-1016-4	0.000	4.238	0	4125529	N.D.	39.501 #
7) L1 AR-1016-5	5.366	4.465	1436572	5183423	10.644	39.136 #
8) L2 AR-1221-1	3.857	3.108	153979	1066754	2.360	19.209 #
9) L2 AR-1221-2	3.961	3.191	1014495	1567606	21.736	39.162 #
10) L2 AR-1221-3	3.997f	3.279	322912	206227	2.140	1.634
11) L3 AR-1232-1	3.997f	3.279	322912	206227	2.545	1.927
12) L3 AR-1232-2	4.582	4.031	20240249	2690624	284.872	25.970 #
13) L3 AR-1232-3	4.934f	4.204	74369110	6216160	650.866	112.411 #
14) L3 AR-1232-4	0.000	4.288	0	5370508	N.D.	105.055 #
15) L3 AR-1232-5	5.151	4.465	3907347	5183423	87.799	93.585
16) L4 AR-1242-1	4.819f	3.994	46963786	933170	380.745	7.856 #
17) L4 AR-1242-2	4.934f	4.031	74369110	2690624	378.415	15.169 #
18) L4 AR-1242-3	4.953	4.204	77371260	6216160	576.805	63.288 #
19) L4 AR-1242-4	0.000	4.288	0	5370508	N.D.	54.220 #
20) L4 AR-1242-5	5.842	4.827	6113094	12779334	58.105	108.461 #
21) L5 AR-1248-1	4.819f	3.994	46963786	933170	516.805	10.320 #
22) L5 AR-1248-2	5.151	4.238	3907347	4125529	26.248	29.519
23) L5 AR-1248-3	5.366	4.288	1436572	5370508	8.411	38.404 #
24) L5 AR-1248-4	5.798	4.465	8100243	5183423	51.369	30.938 #
25) L5 AR-1248-5	5.842	4.869	6113094	6666194	34.327	43.148 #
26) L6 AR-1254-1	5.771	4.827	5480904	12779334	28.752	52.317 #
27) L6 AR-1254-2	6.008	4.987	17568103	15796218	62.592	72.971
28) L6 AR-1254-3	6.400	5.404	29145643	24667538	108.734	72.527 #
29) L6 AR-1254-4	6.708	5.649	4295227	8856792	26.662	45.133 #
30) L6 AR-1254-5	7.188	6.095	821.3E6	923.4E6	4277.236	2998.210 #
31) L7 AR-1260-1	6.578	5.544	12261255	37523257	50.283	144.025 #
32) L7 AR-1260-2	6.850	5.750	212.2E6	25530571	819.628	83.265 #
33) L7 AR-1260-3	7.247	5.903	13695064	18423202	68.923	62.849
34) L7 AR-1260-4	7.488	6.408	19000840	13432200	90.964	53.721 #
35) L7 AR-1260-5	7.825	6.673	20475991	24511481	59.821	44.902
36) L8 AR-1262-1	7.247	6.137	13695064	16032938	52.922	48.370
37) L8 AR-1262-2	7.825	6.673	20475991	24511481	59.038	44.041 #
38) L8 AR-1262-3	8.135	6.977	11081781	12161124	48.588	50.954
39) L8 AR-1262-4	8.218	7.042	9352928	24494404	51.817	57.402
40) L8 AR-1262-5	8.831	7.580	12861514	7414053	125.556	37.851 #
41) L9 AR-1268-1	8.135	6.977	11081781	12161124	26.712	18.276 #

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Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:43:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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
42) L9	AR-1268-2	8.218	7.042	9352928	24494404	25.243	40.190 #
43) L9	AR-1268-3	8.437	7.266	2310707	8785523	7.103	16.426 #
44) L9	AR-1268-4	8.831	7.580	12861514	7414053	113.250	33.637 #
45) L9	AR-1268-5	9.219	7.874	9468666	17023639	11.241	11.412

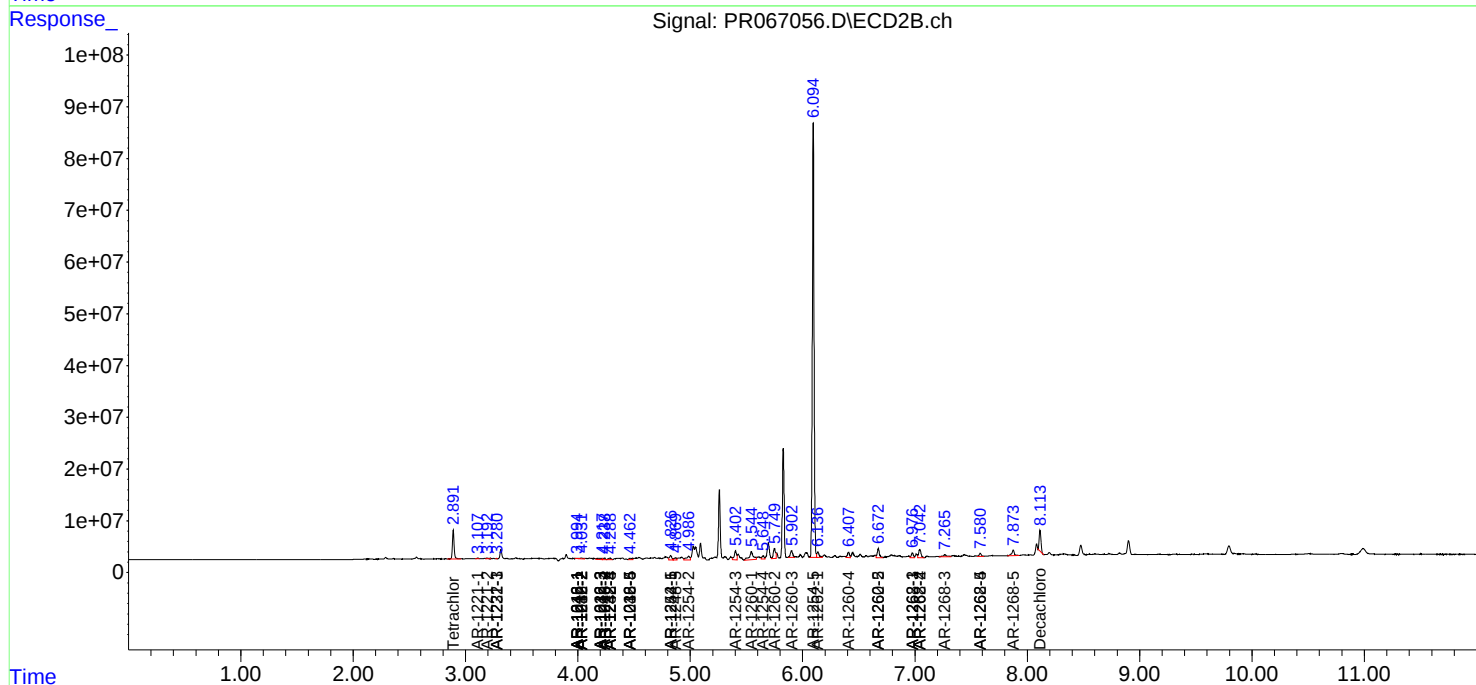
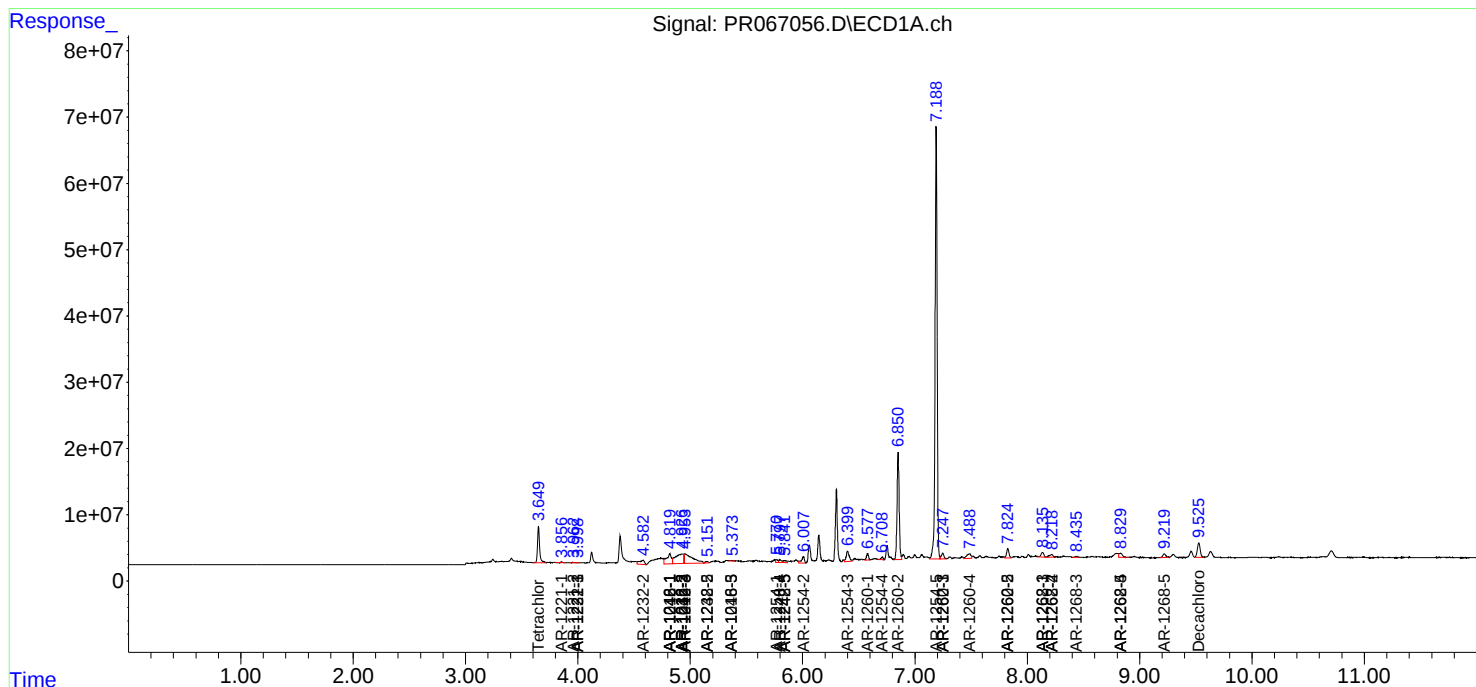
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

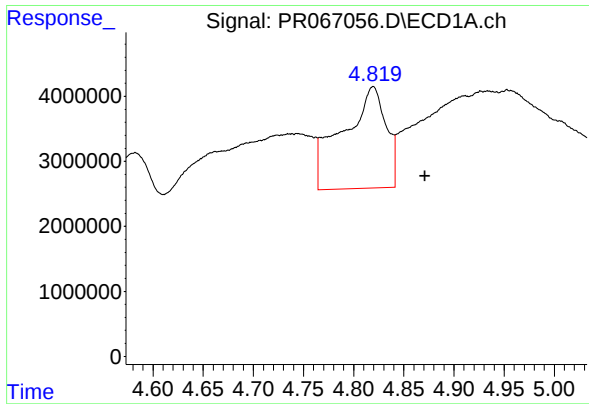
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052624\
Data File : PR067056.D
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Acq On : 27 May 2024 01:02
Operator : AJ\MA
Sample : P2588-14
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Quant Time: May 27 02:43:49 2024
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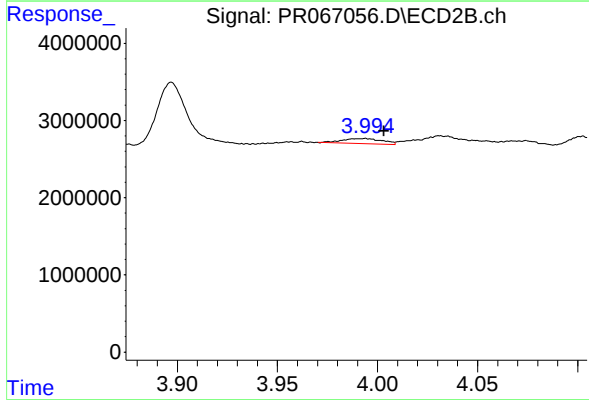




#3 AR-1016-1

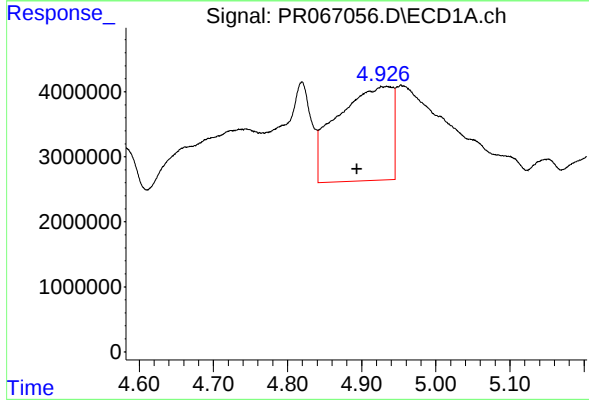
R.T.: 4.819 min
Delta R.T.: -0.052 min
Response: 46963786
Conc: 292.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



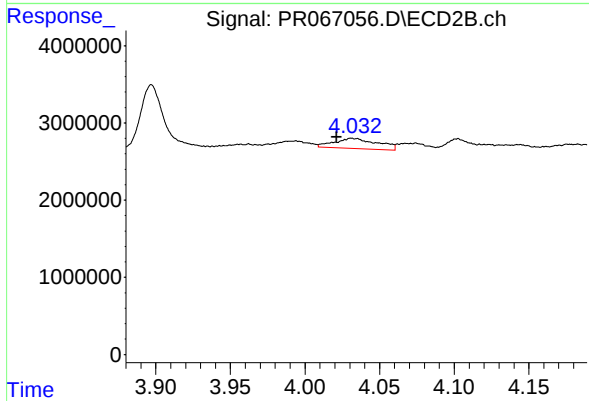
#3 AR-1016-1

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 933170
Conc: 6.22 ng/ml



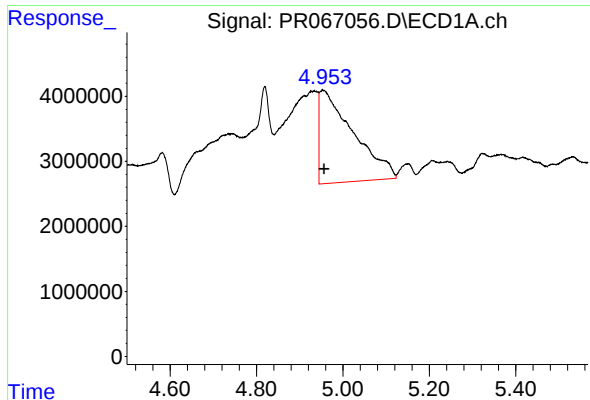
#4 AR-1016-2

R.T.: 4.934 min
Delta R.T.: 0.040 min
Response: 74369110
Conc: 289.66 ng/ml



#4 AR-1016-2

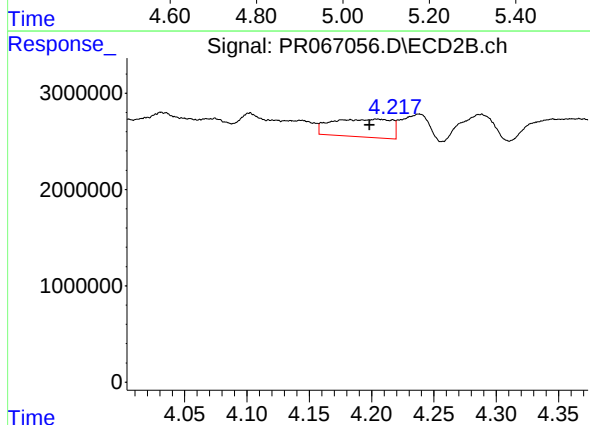
R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 2690624
Conc: 12.14 ng/ml



#5 AR-1016-3

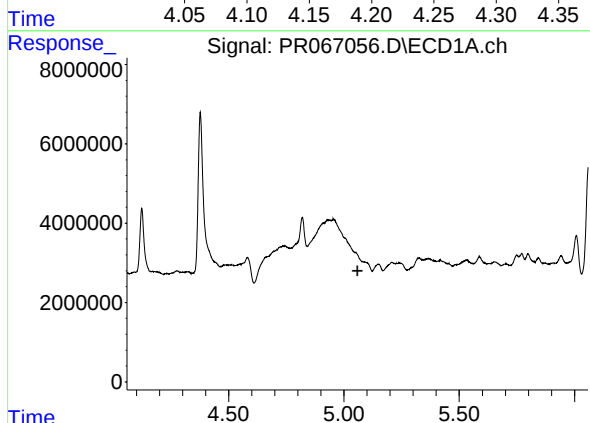
R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 77371260
Conc: 449.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



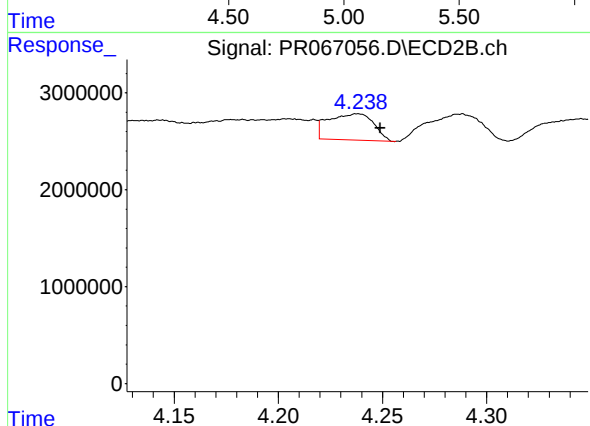
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6216160
Conc: 50.45 ng/ml



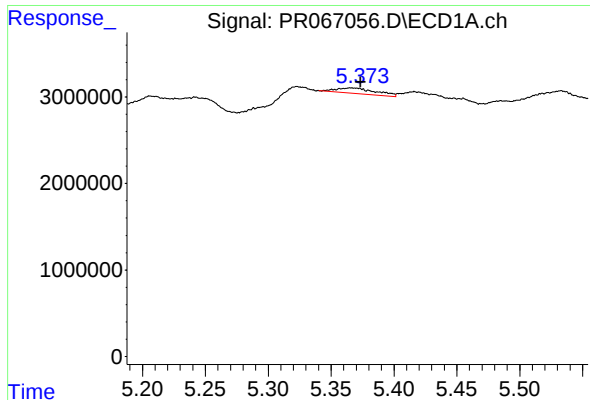
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.



#6 AR-1016-4

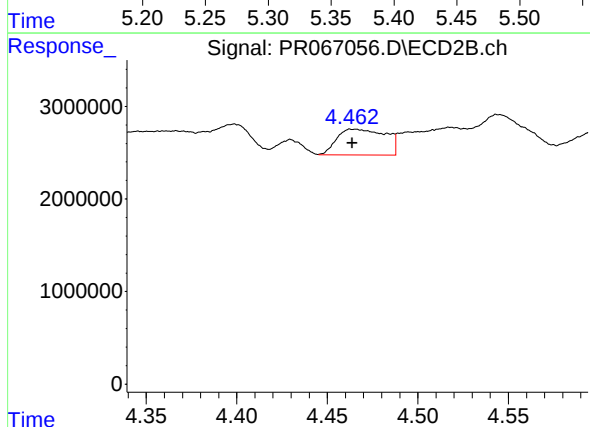
R.T.: 4.238 min
Delta R.T.: -0.011 min
Response: 4125529
Conc: 39.50 ng/ml



#7 AR-1016-5

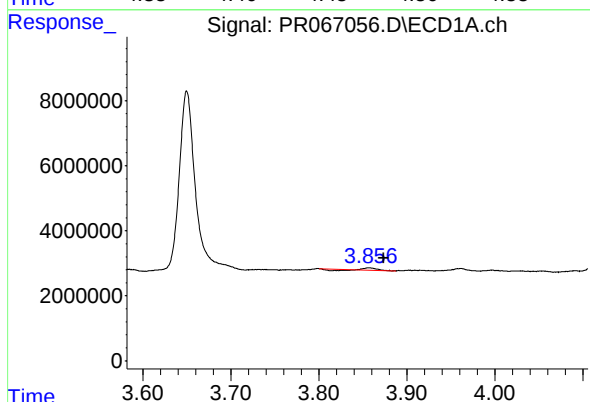
R.T.: 5.366 min
Delta R.T.: -0.008 min
Response: 1436572
Conc: 10.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



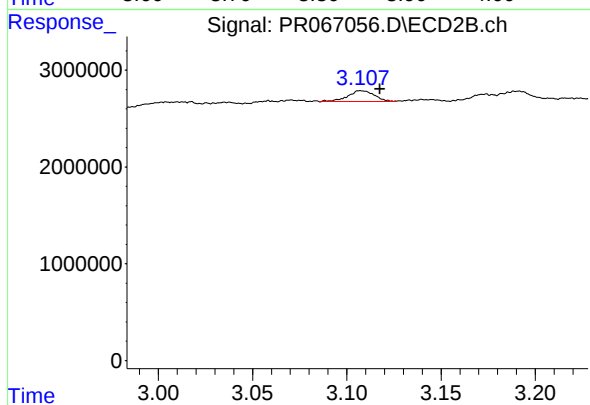
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 5183423
Conc: 39.14 ng/ml



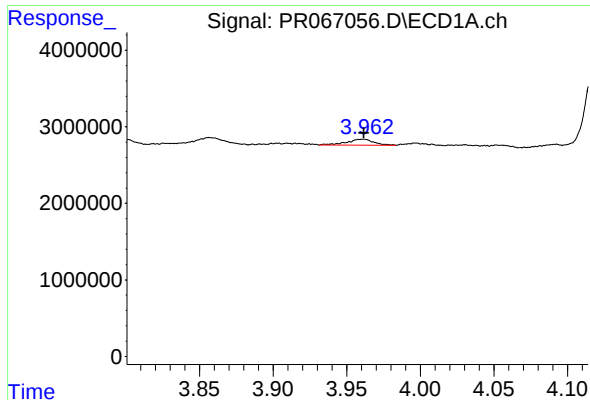
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 153979
Conc: 2.36 ng/ml



#8 AR-1221-1

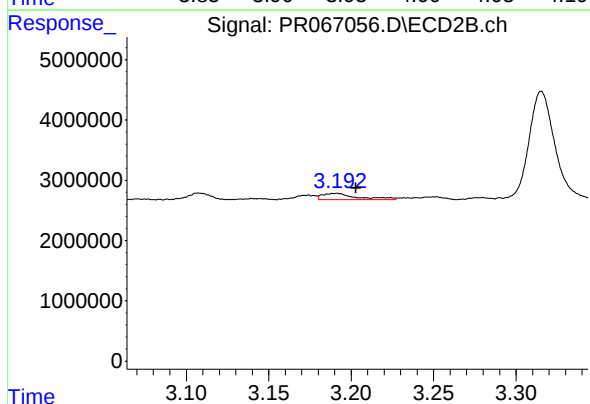
R.T.: 3.108 min
Delta R.T.: -0.010 min
Response: 1066754
Conc: 19.21 ng/ml



#9 AR-1221-2

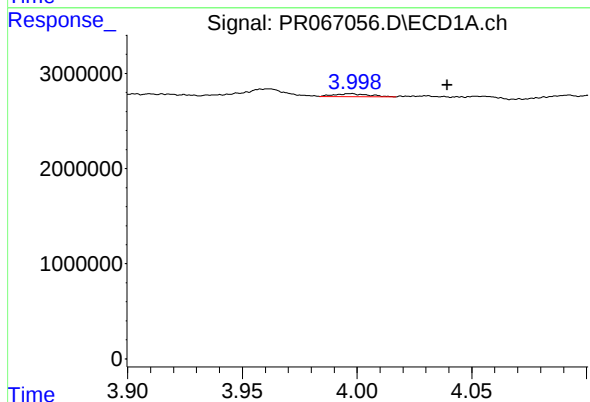
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1014495
Conc: 21.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



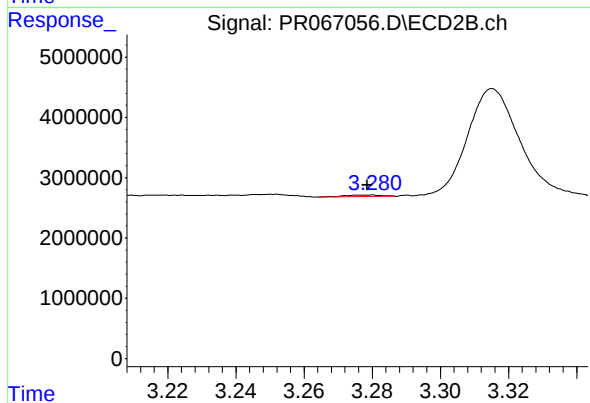
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.012 min
Response: 1567606
Conc: 39.16 ng/ml



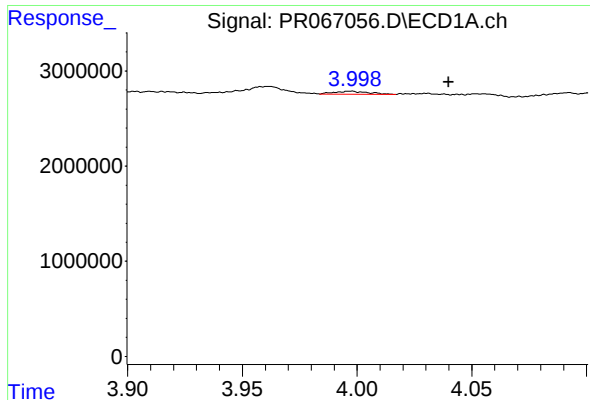
#10 AR-1221-3

R.T.: 3.997 min
Delta R.T.: -0.042 min
Response: 322912
Conc: 2.14 ng/ml



#10 AR-1221-3

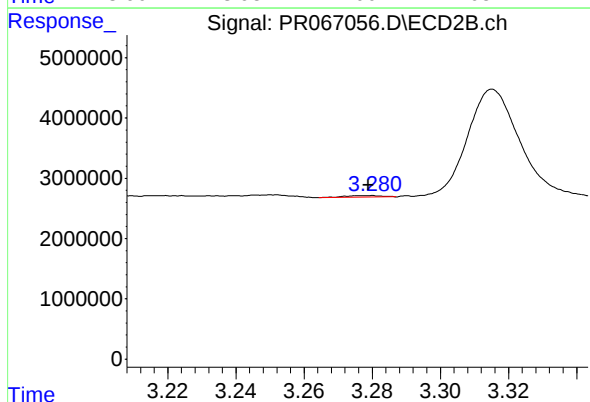
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 206227
Conc: 1.63 ng/ml



#11 AR-1232-1

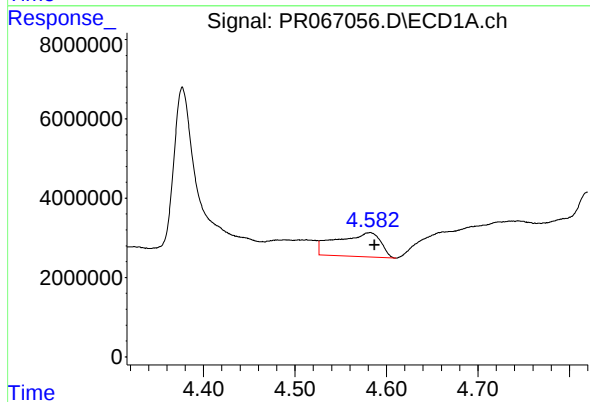
R.T.: 3.997 min
Delta R.T.: -0.043 min
Response: 322912
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



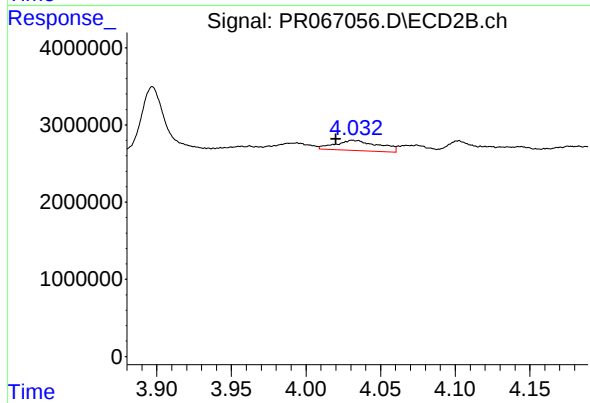
#11 AR-1232-1

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 206227
Conc: 1.93 ng/ml



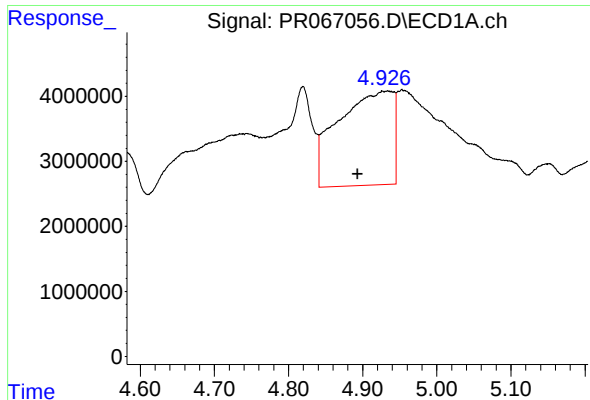
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 20240249
Conc: 284.87 ng/ml



#12 AR-1232-2

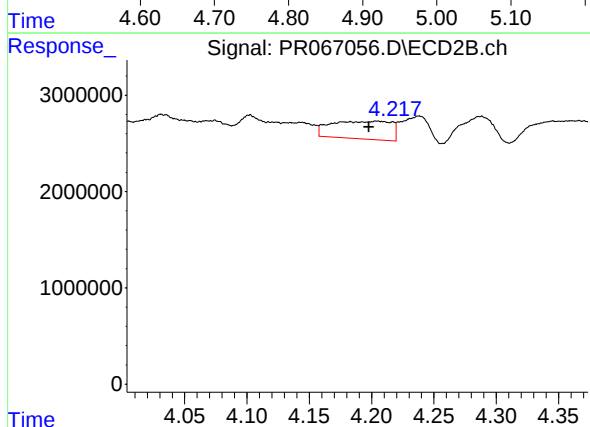
R.T.: 4.031 min
Delta R.T.: 0.011 min
Response: 2690624
Conc: 25.97 ng/ml



#13 AR-1232-3

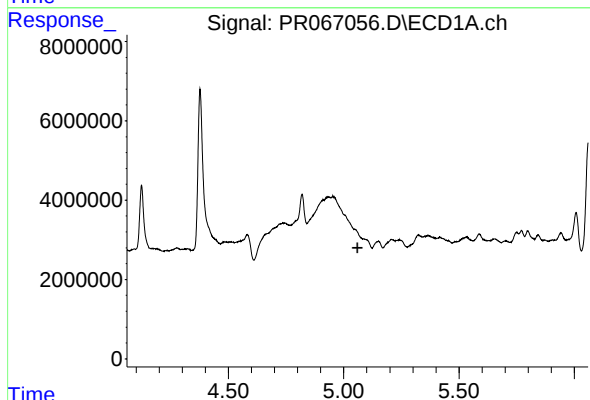
R.T.: 4.934 min
Delta R.T.: 0.040 min
Response: 74369110
Conc: 650.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



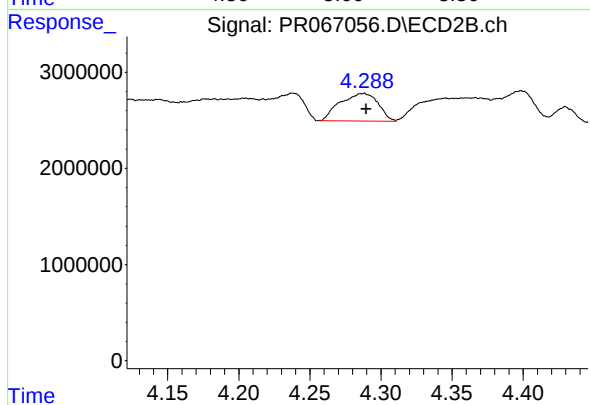
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6216160
Conc: 112.41 ng/ml



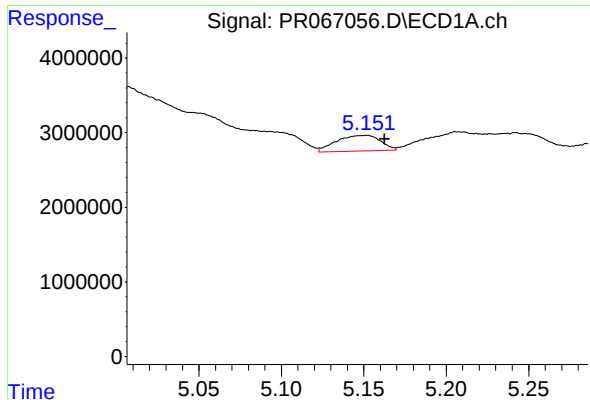
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#14 AR-1232-4

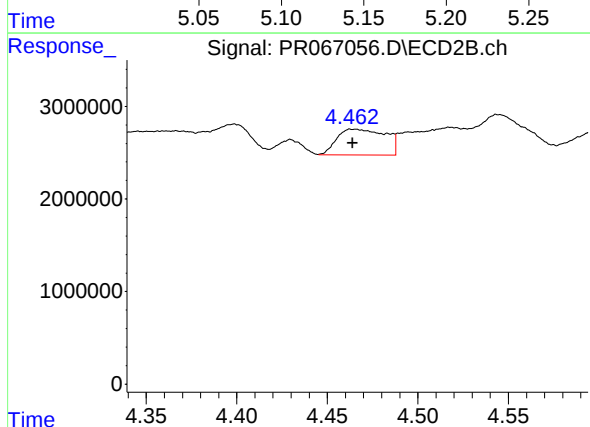
R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 5370508
Conc: 105.05 ng/ml



#15 AR-1232-5

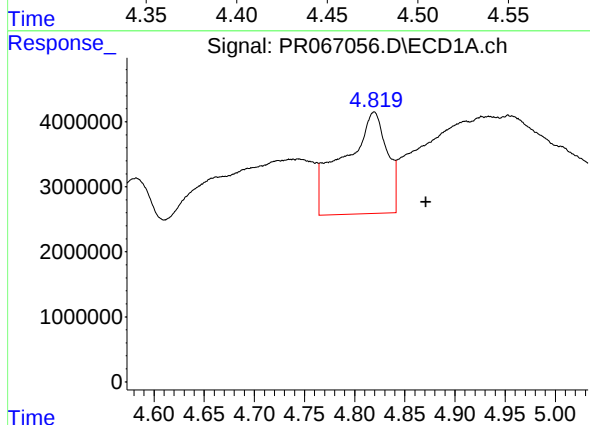
R.T.: 5.151 min
Delta R.T.: -0.011 min
Response: 3907347
Conc: 87.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



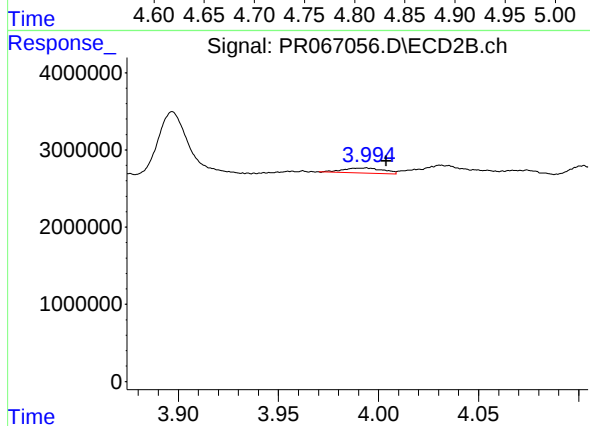
#15 AR-1232-5

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 5183423
Conc: 93.58 ng/ml



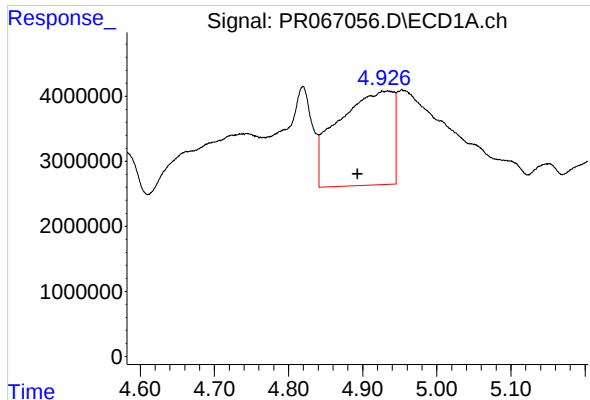
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: -0.052 min
Response: 46963786
Conc: 380.75 ng/ml



#16 AR-1242-1

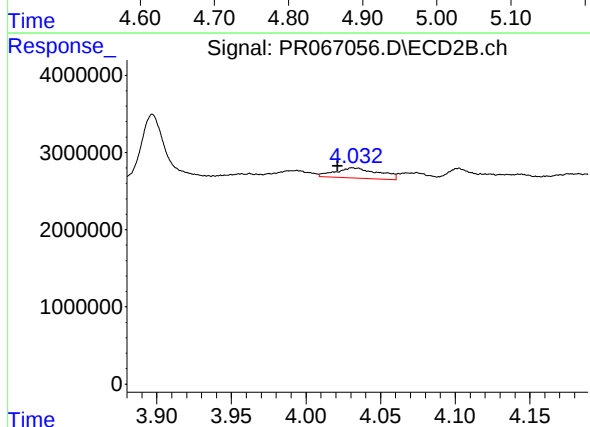
R.T.: 3.994 min
Delta R.T.: -0.010 min
Response: 933170
Conc: 7.86 ng/ml



#17 AR-1242-2

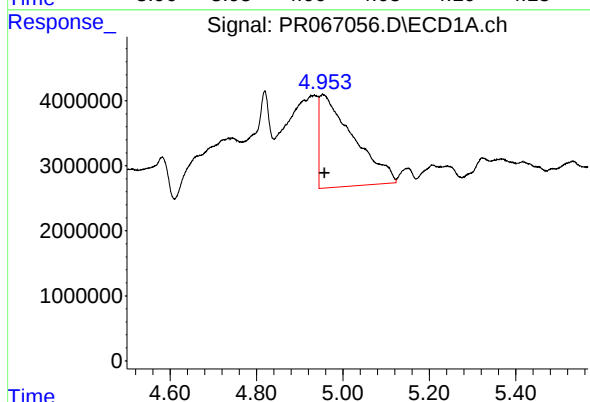
R.T.: 4.934 min
Delta R.T.: 0.041 min
Response: 74369110
Conc: 378.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



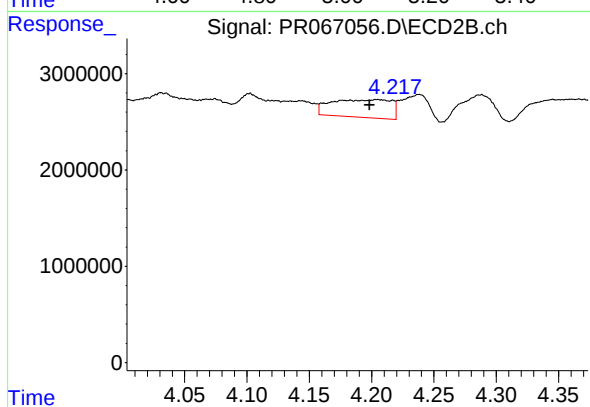
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 2690624
Conc: 15.17 ng/ml



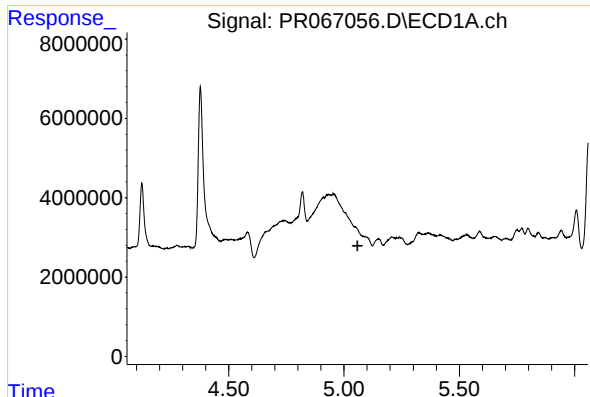
#18 AR-1242-3

R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 77371260
Conc: 576.80 ng/ml



#18 AR-1242-3

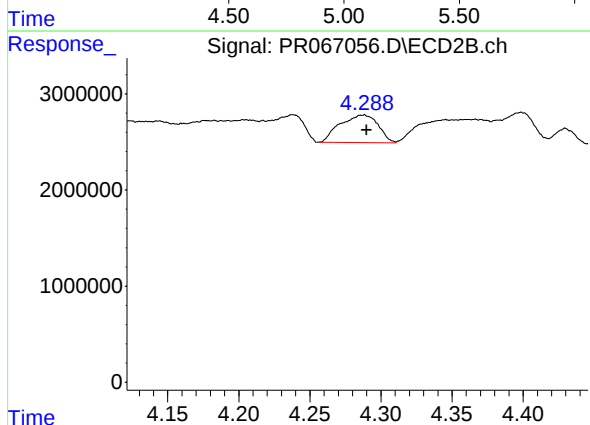
R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 6216160
Conc: 63.29 ng/ml



#19 AR-1242-4

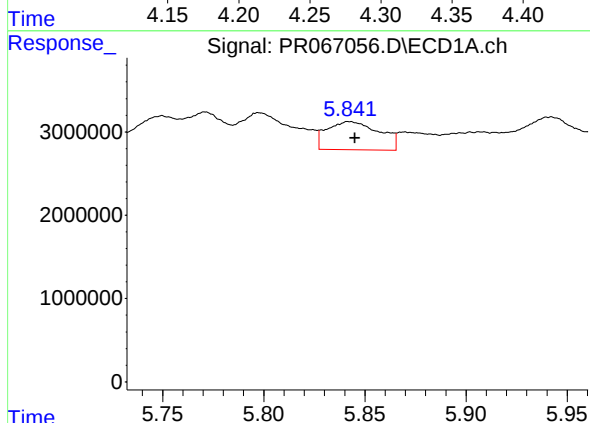
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



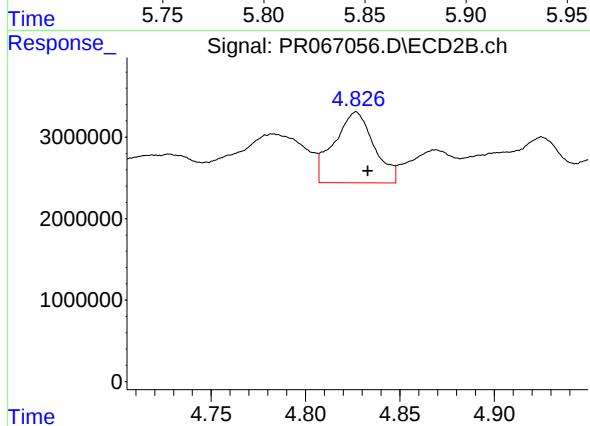
#19 AR-1242-4

R.T.: 4.288 min
Delta R.T.: -0.003 min
Response: 5370508
Conc: 54.22 ng/ml



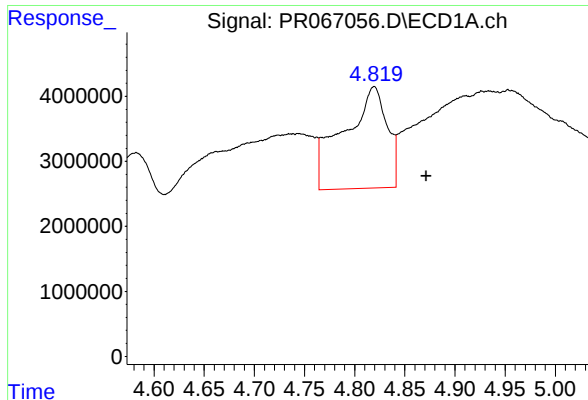
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 6113094
Conc: 58.10 ng/ml



#20 AR-1242-5

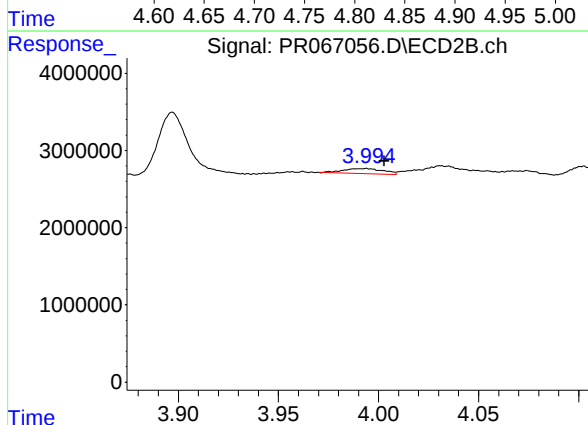
R.T.: 4.827 min
Delta R.T.: -0.006 min
Response: 12779334
Conc: 108.46 ng/ml



#21 AR-1248-1

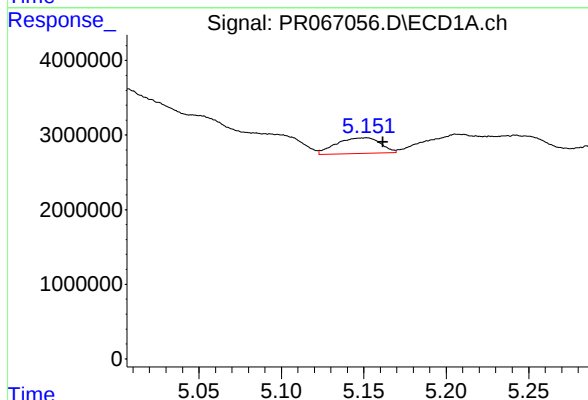
R.T.: 4.819 min
Delta R.T.: -0.052 min
Response: 46963786
Conc: 516.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



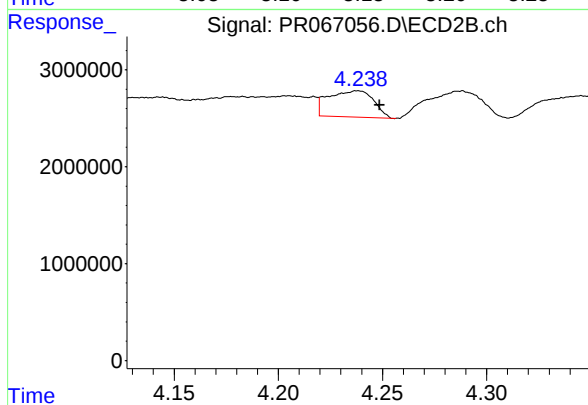
#21 AR-1248-1

R.T.: 3.994 min
Delta R.T.: -0.009 min
Response: 933170
Conc: 10.32 ng/ml



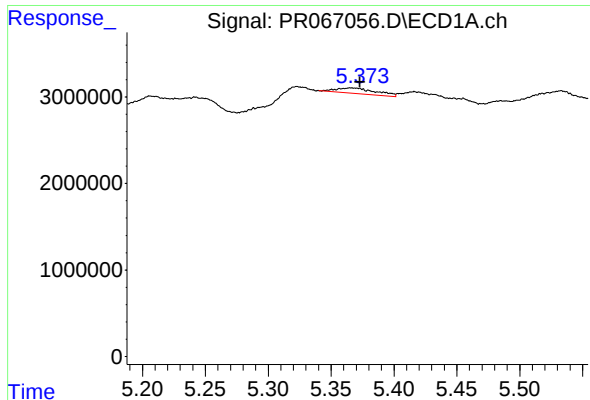
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 3907347
Conc: 26.25 ng/ml



#22 AR-1248-2

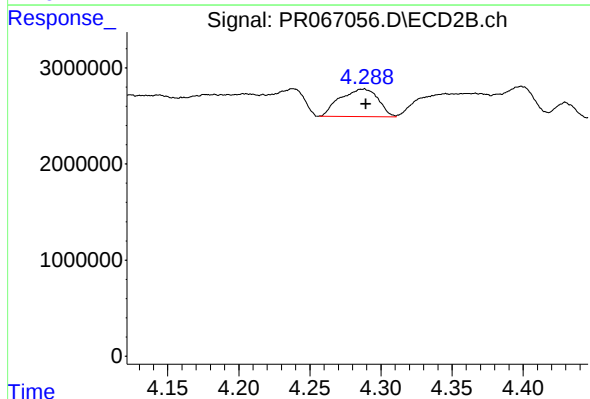
R.T.: 4.238 min
Delta R.T.: -0.010 min
Response: 4125529
Conc: 29.52 ng/ml



#23 AR-1248-3

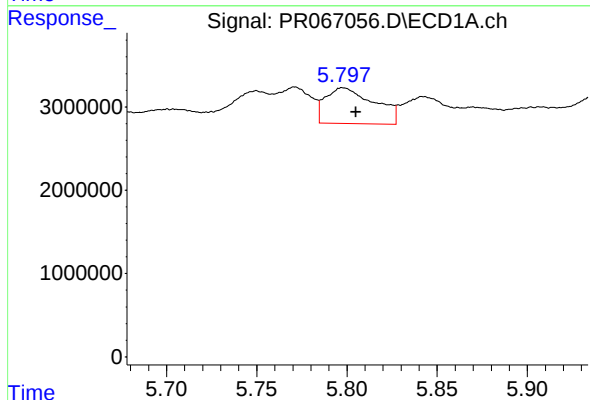
R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 1436572
Conc: 8.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



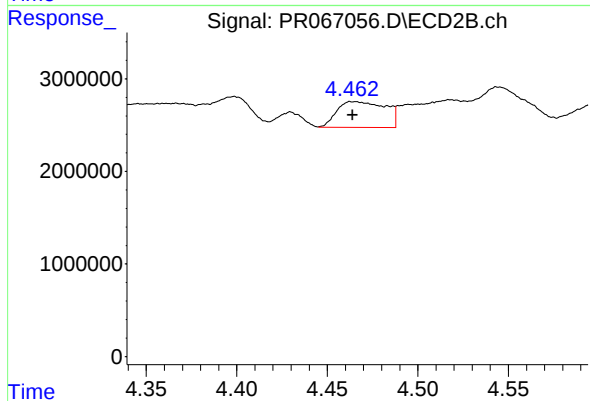
#23 AR-1248-3

R.T.: 4.288 min
Delta R.T.: -0.002 min
Response: 5370508
Conc: 38.40 ng/ml



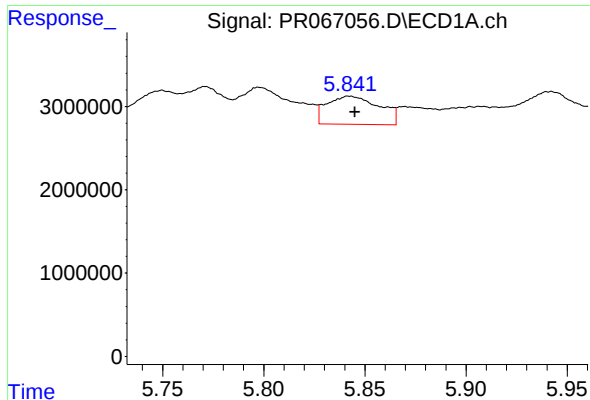
#24 AR-1248-4

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 8100243
Conc: 51.37 ng/ml



#24 AR-1248-4

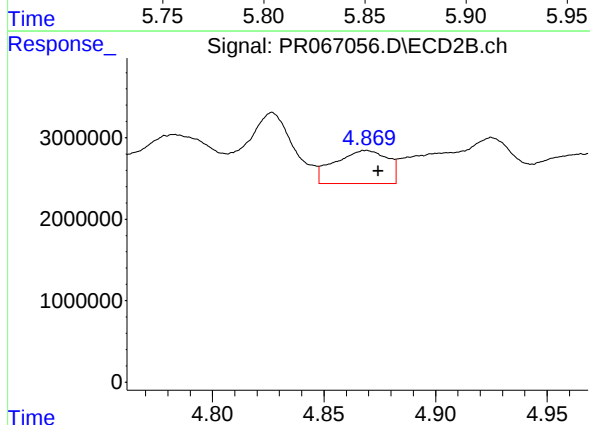
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 5183423
Conc: 30.94 ng/ml



#25 AR-1248-5

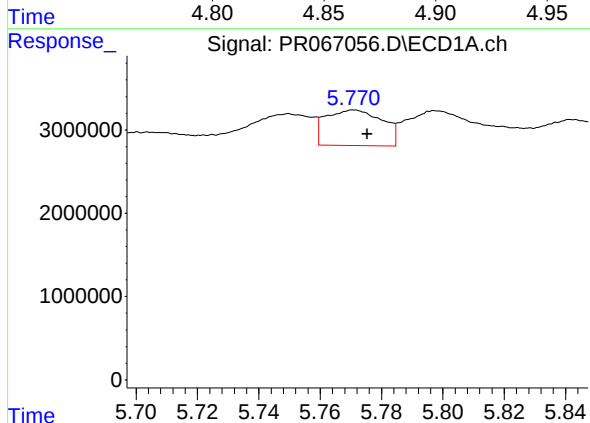
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 6113094
Conc: 34.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



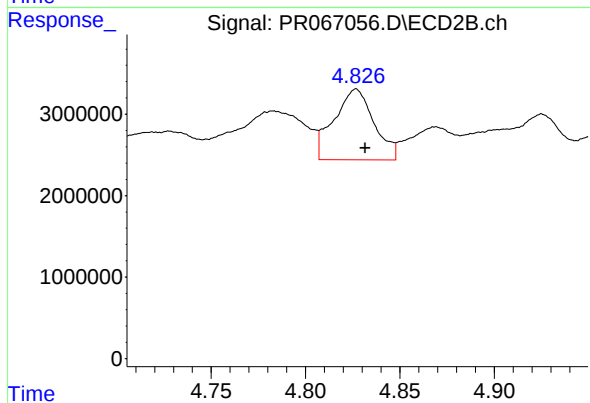
#25 AR-1248-5

R.T.: 4.869 min
Delta R.T.: -0.006 min
Response: 6666194
Conc: 43.15 ng/ml



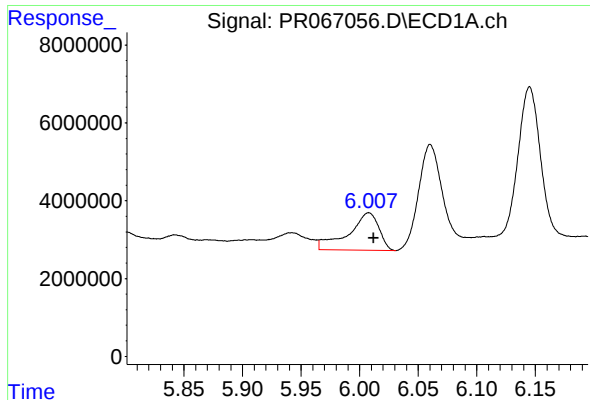
#26 AR-1254-1

R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 5480904
Conc: 28.75 ng/ml



#26 AR-1254-1

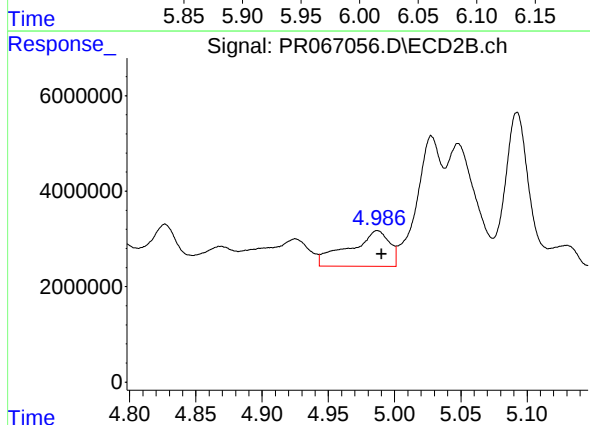
R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 12779334
Conc: 52.32 ng/ml



#27 AR-1254-2

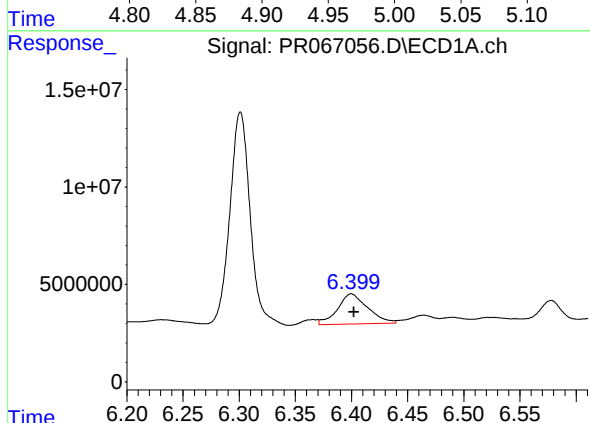
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 17568103
Conc: 62.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



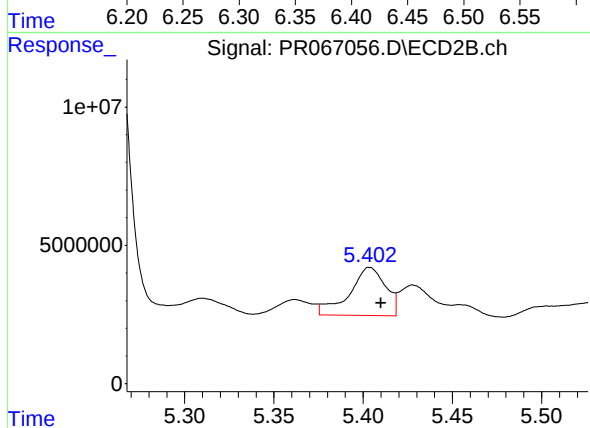
#27 AR-1254-2

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 15796218
Conc: 72.97 ng/ml



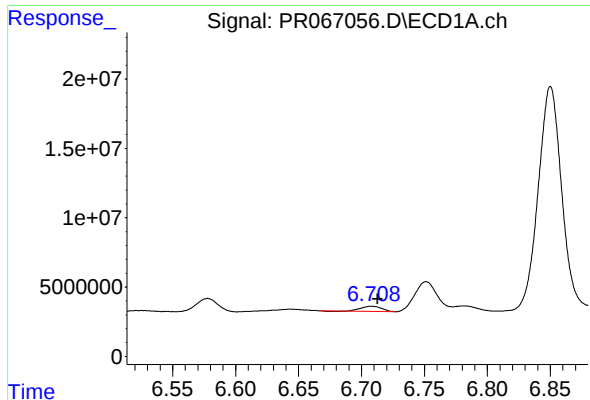
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 29145643
Conc: 108.73 ng/ml



#28 AR-1254-3

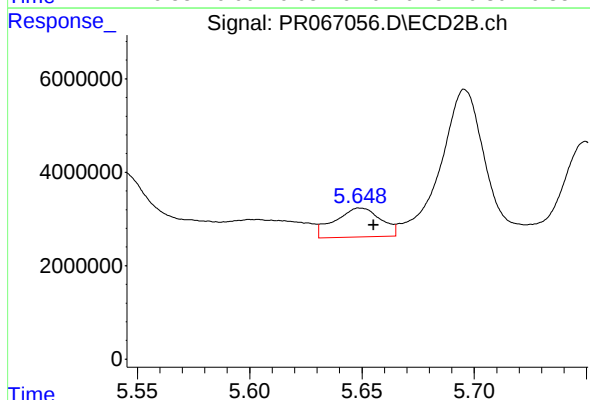
R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 24667538
Conc: 72.53 ng/ml



#29 AR-1254-4

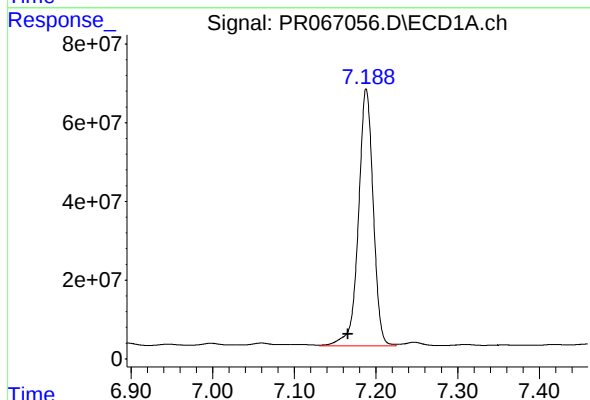
R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 4295227
Conc: 26.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



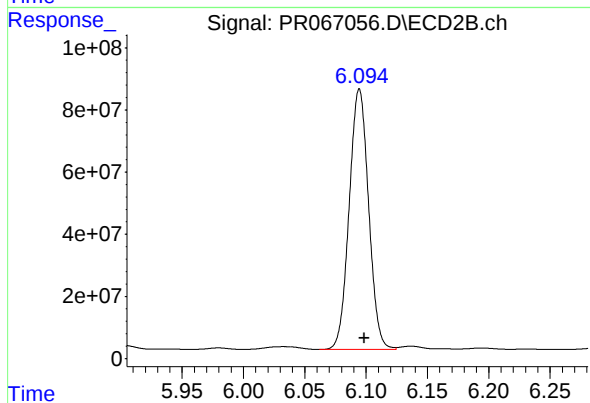
#29 AR-1254-4

R.T.: 5.649 min
Delta R.T.: -0.006 min
Response: 8856792
Conc: 45.13 ng/ml



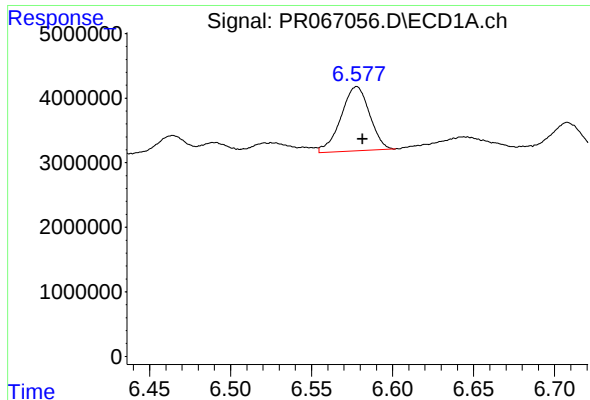
#30 AR-1254-5

R.T.: 7.188 min
Delta R.T.: 0.023 min
Response: 821256255
Conc: 4277.24 ng/ml



#30 AR-1254-5

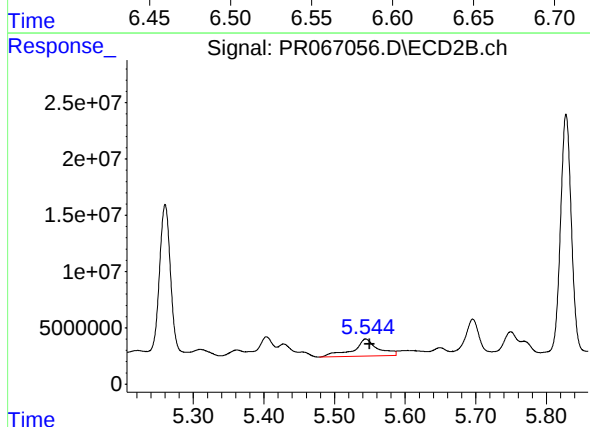
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 923363030
Conc: 2998.21 ng/ml



#31 AR-1260-1

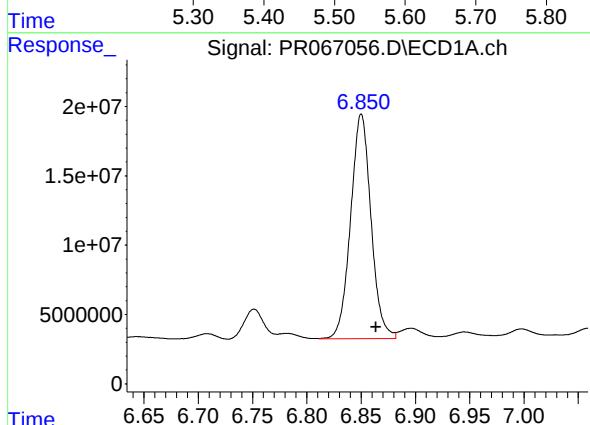
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 12261255
Conc: 50.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



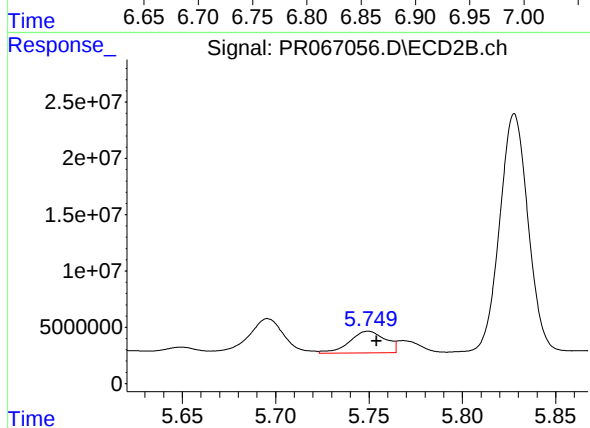
#31 AR-1260-1

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 37523257
Conc: 144.02 ng/ml



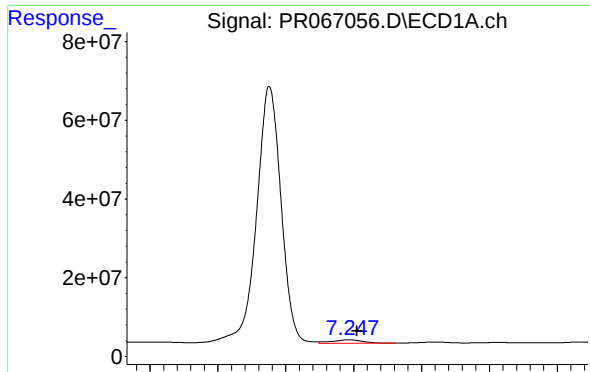
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.013 min
Response: 212197350
Conc: 819.63 ng/ml



#32 AR-1260-2

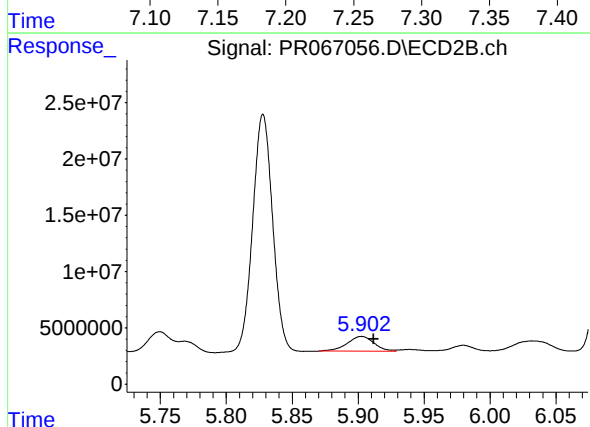
R.T.: 5.750 min
Delta R.T.: -0.005 min
Response: 25530571
Conc: 83.27 ng/ml



#33 AR-1260-3

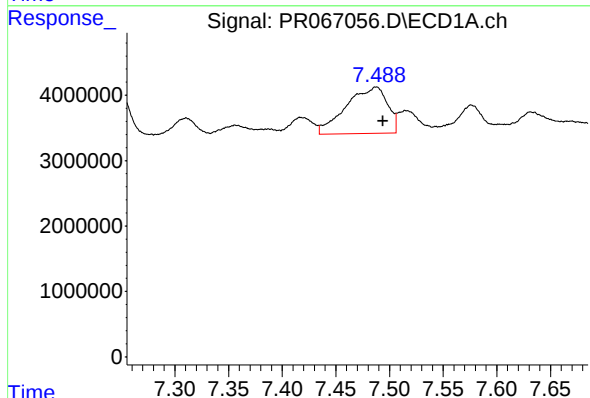
R.T.: 7.247 min
Delta R.T.: -0.005 min
Response: 13695064
Conc: 68.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



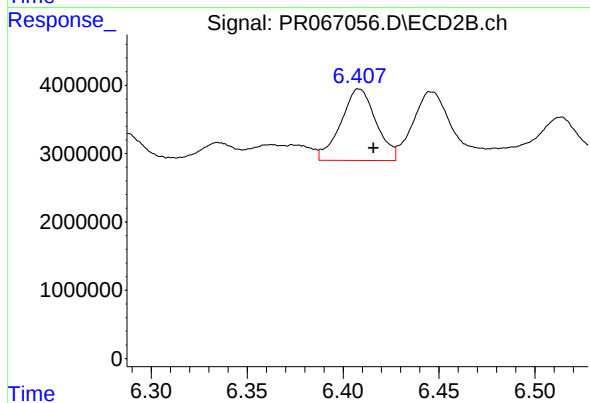
#33 AR-1260-3

R.T.: 5.903 min
Delta R.T.: -0.009 min
Response: 18423202
Conc: 62.85 ng/ml



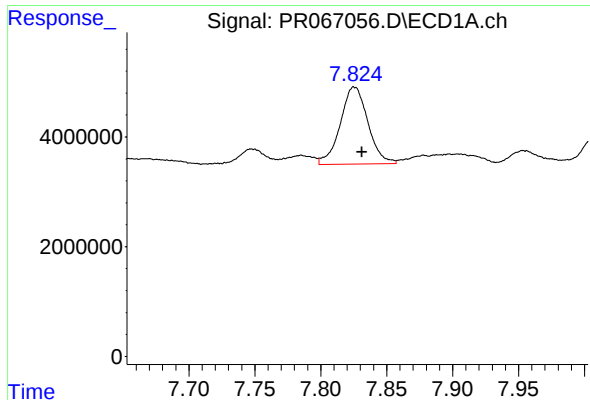
#34 AR-1260-4

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 19000840
Conc: 90.96 ng/ml



#34 AR-1260-4

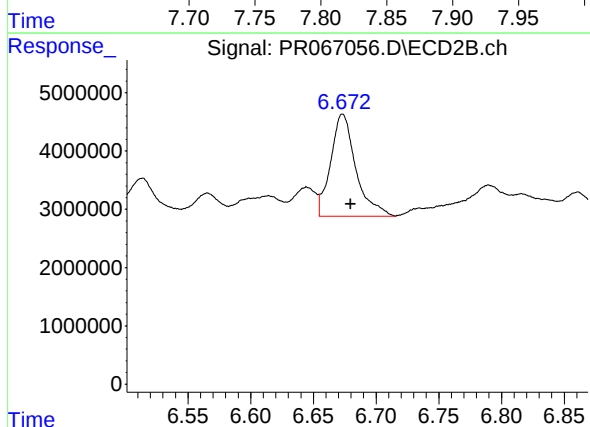
R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 13432200
Conc: 53.72 ng/ml



#35 AR-1260-5

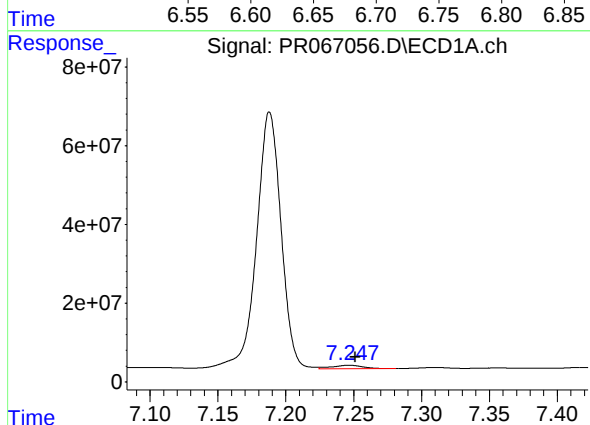
R.T.: 7.825 min
Delta R.T.: -0.006 min
Response: 20475991
Conc: 59.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



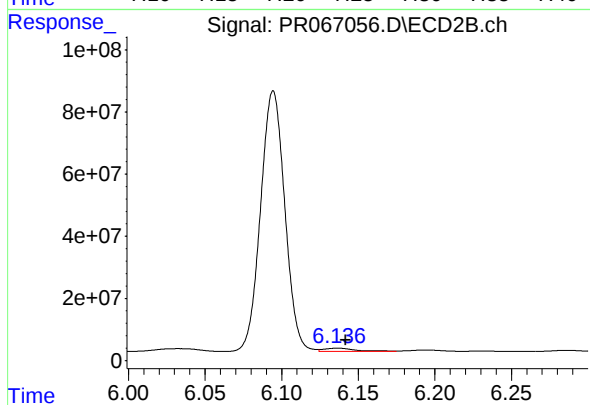
#35 AR-1260-5

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 24511481
Conc: 44.90 ng/ml



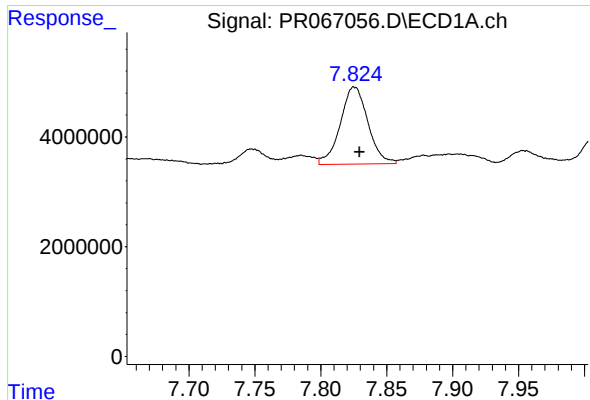
#36 AR-1262-1

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 13695064
Conc: 52.92 ng/ml



#36 AR-1262-1

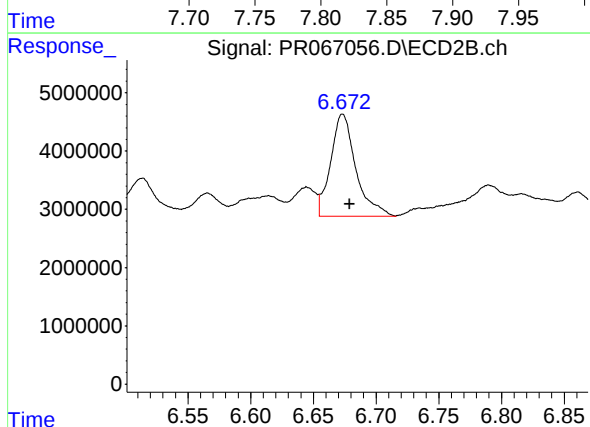
R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 16032938
Conc: 48.37 ng/ml



#37 AR-1262-2

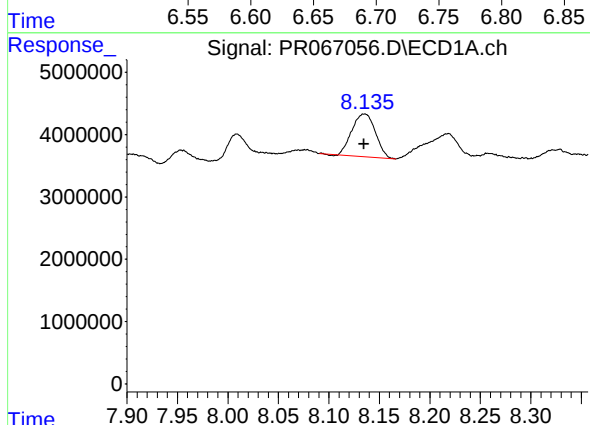
R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 20475991
Conc: 59.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



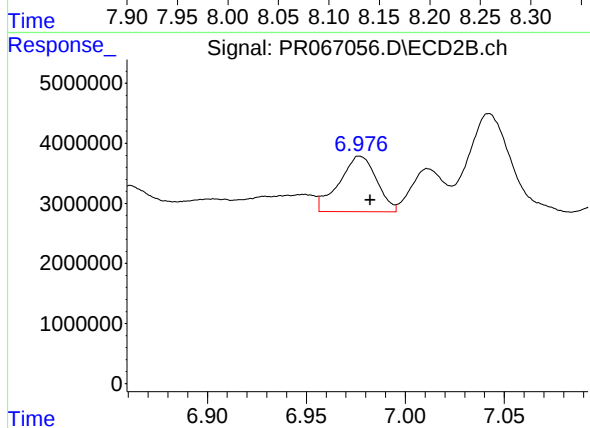
#37 AR-1262-2

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 24511481
Conc: 44.04 ng/ml



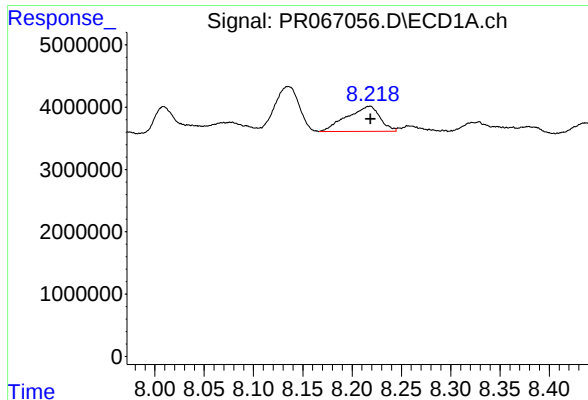
#38 AR-1262-3

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 11081781
Conc: 48.59 ng/ml



#38 AR-1262-3

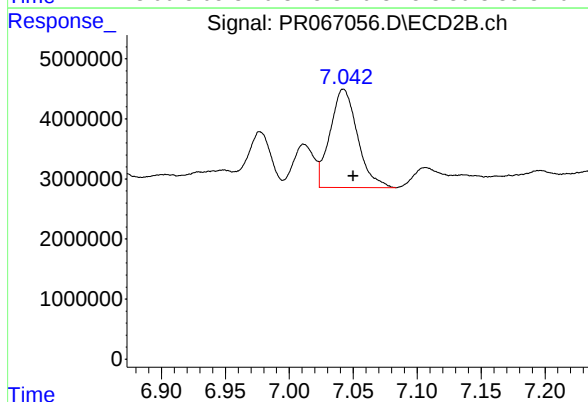
R.T.: 6.977 min
Delta R.T.: -0.005 min
Response: 12161124
Conc: 50.95 ng/ml



#39 AR-1262-4

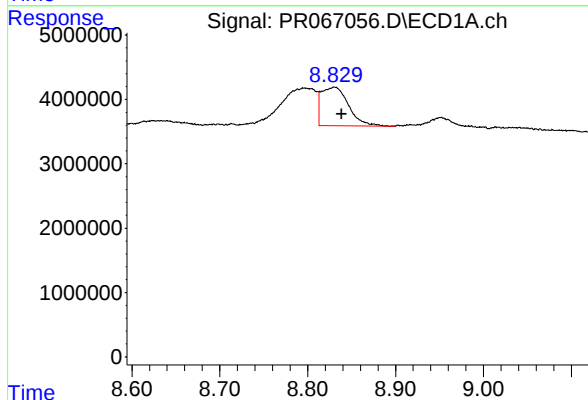
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 9352928
Conc: 51.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



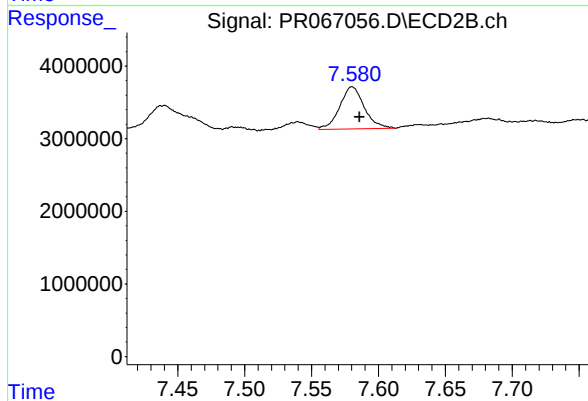
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: -0.008 min
Response: 24494404
Conc: 57.40 ng/ml



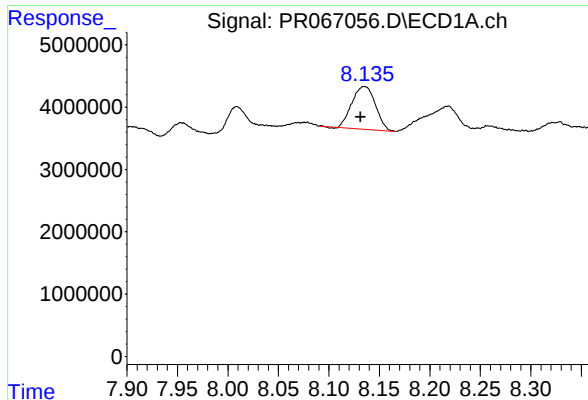
#40 AR-1262-5

R.T.: 8.831 min
Delta R.T.: -0.008 min
Response: 12861514
Conc: 125.56 ng/ml



#40 AR-1262-5

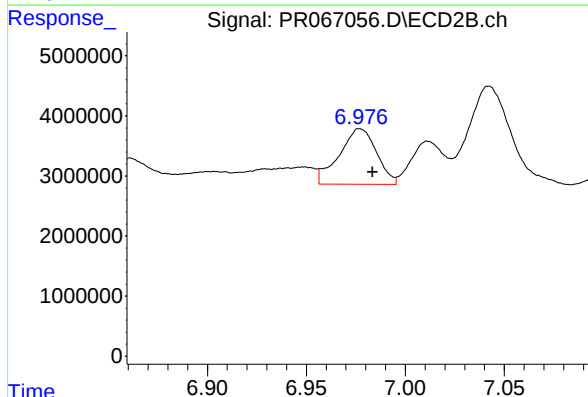
R.T.: 7.580 min
Delta R.T.: -0.006 min
Response: 7414053
Conc: 37.85 ng/ml



#41 AR-1268-1

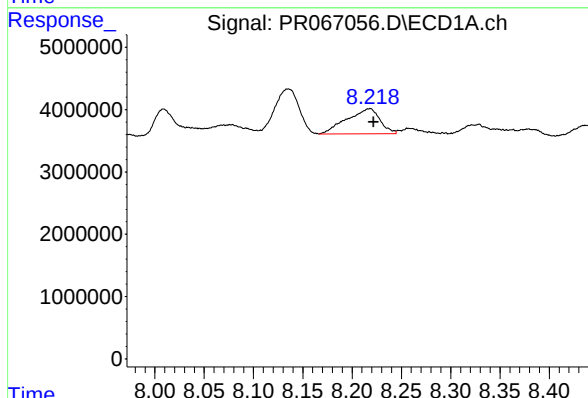
R.T.: 8.135 min
Delta R.T.: 0.004 min
Response: 11081781
Conc: 26.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



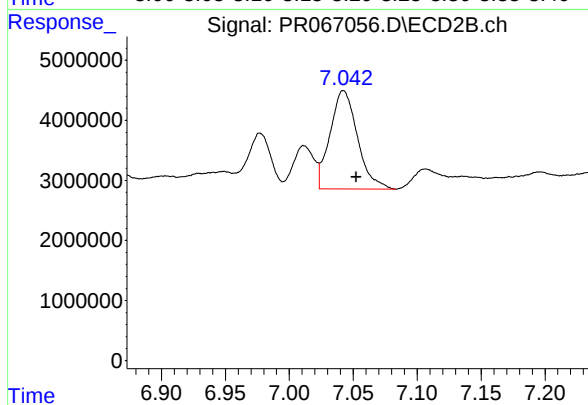
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 12161124
Conc: 18.28 ng/ml



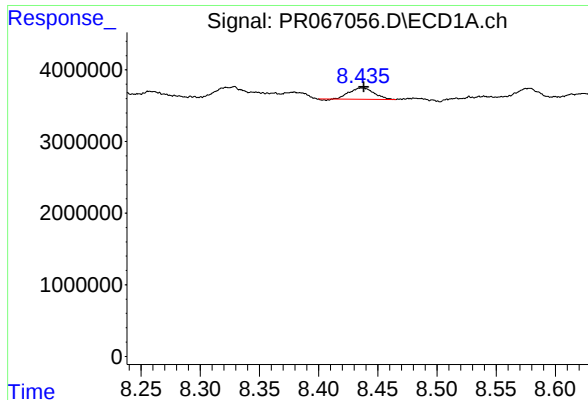
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 9352928
Conc: 25.24 ng/ml



#42 AR-1268-2

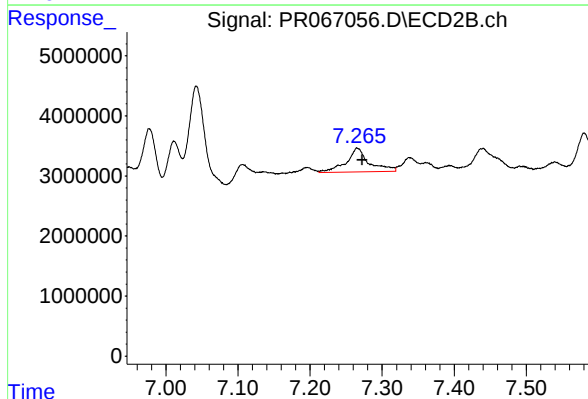
R.T.: 7.042 min
Delta R.T.: -0.010 min
Response: 24494404
Conc: 40.19 ng/ml



#43 AR-1268-3

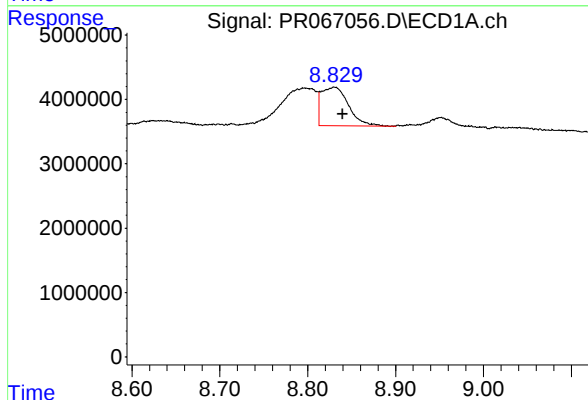
R.T.: 8.437 min
Delta R.T.: -0.002 min
Response: 2310707
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



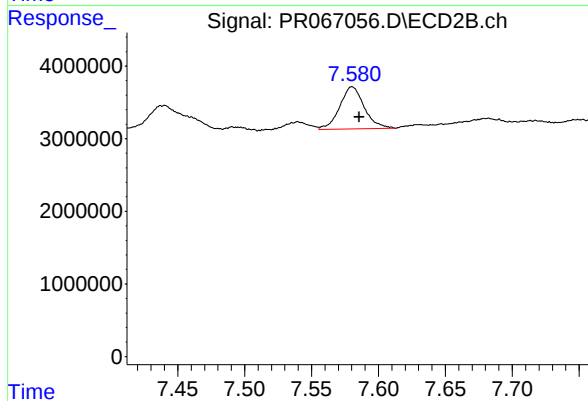
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.007 min
Response: 8785523
Conc: 16.43 ng/ml



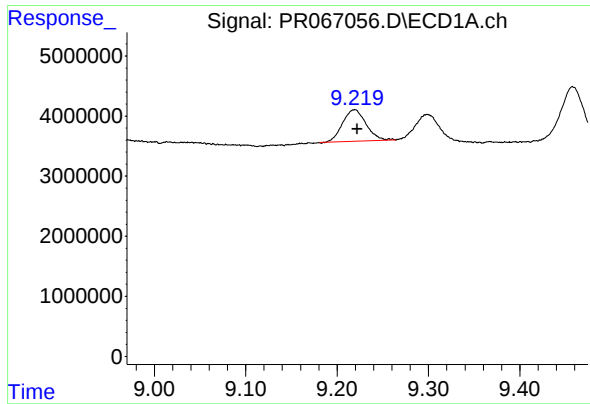
#44 AR-1268-4

R.T.: 8.831 min
Delta R.T.: -0.009 min
Response: 12861514
Conc: 113.25 ng/ml



#44 AR-1268-4

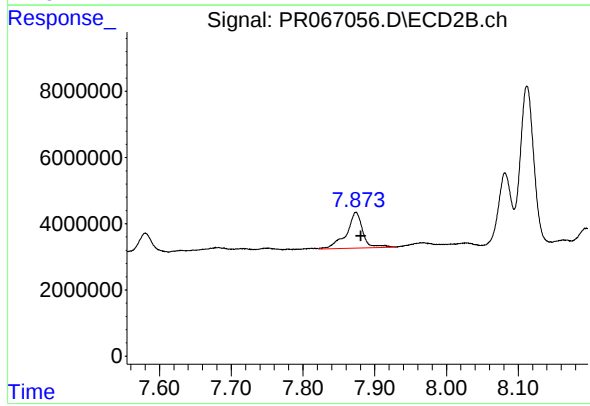
R.T.: 7.580 min
Delta R.T.: -0.005 min
Response: 7414053
Conc: 33.64 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.003 min
Response: 9468666
Conc: 11.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 17023639
Conc: 11.41 ng/ml