

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 11:44
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:29:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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

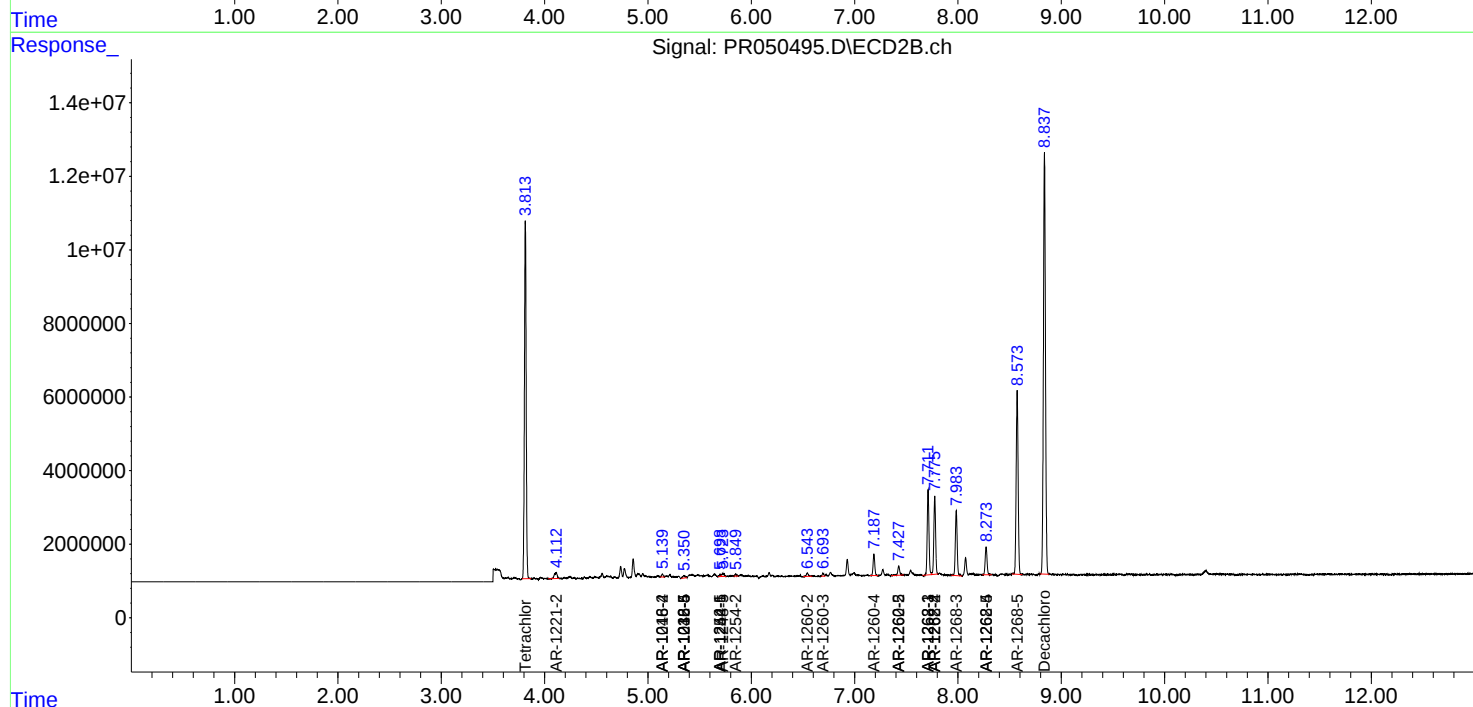
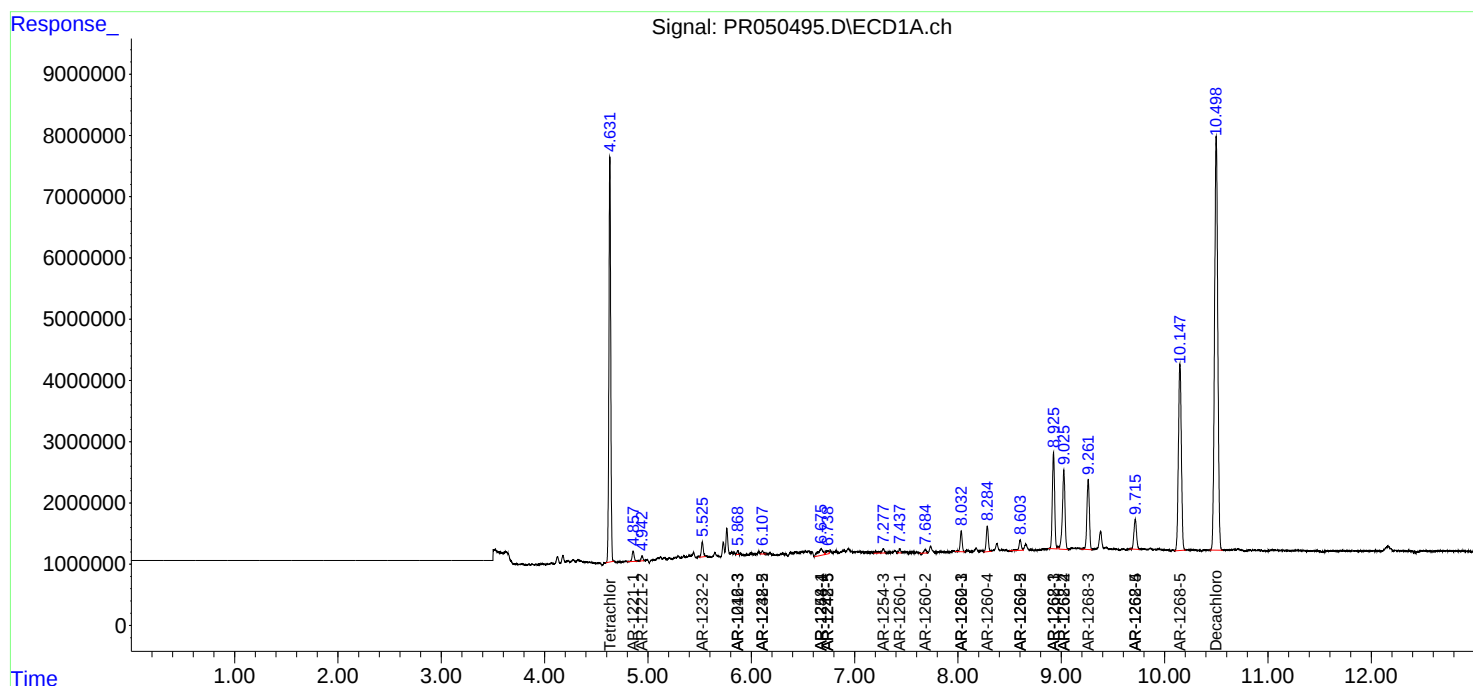
System Monitoring Compounds							
1)	SA Tetrachlo...	4.631	3.813	80772798	115.2E6	19.278	19.506
2)	SA Decachlor...	10.499	8.837	146.2E6	158.8E6	21.620	21.089
Target Compounds							
5)	L1 AR-1016-3	5.868f	0.000	584697	0	2.953	N.D. #
6)	L1 AR-1016-4	0.000	5.139	0	885135	N.D.	6.454 #
7)	L1 AR-1016-5	0.000	5.349	0	1323635	N.D.	7.182 #
8)	L2 AR-1221-1	4.857	0.000	2376933	0	45.918	N.D. #
9)	L2 AR-1221-2	4.943	4.113	938052	3026991	23.288	61.615 #
12)	L3 AR-1232-2	5.526f	0.000	3182782	0	52.080	N.D. #
15)	L3 AR-1232-5	6.108f	5.349	688406	1323635	13.039	18.937 #
18)	L4 AR-1242-3	5.868f	0.000	584697	0	3.982	N.D. #
20)	L4 AR-1242-5	6.739	5.699	1069360	642434	7.333	3.547 #
22)	L5 AR-1248-2	6.108f	5.139	688406	885135	3.647	5.031 #
24)	L5 AR-1248-4	6.677f	5.349	3658975	1323635	13.900	5.696 #
25)	L5 AR-1248-5	6.739	5.724f	1069360	1307014	4.263	5.238
26)	L6 AR-1254-1	6.677	5.699	3658975	642434	13.969	1.710 #
27)	L6 AR-1254-2	0.000	5.850	0	656077	N.D.	1.953 #
28)	L6 AR-1254-3	7.277f	0.000	1590839	0	3.492	N.D. #
31)	L7 AR-1260-1	7.438f	0.000	802148	0	2.377	N.D. #
32)	L7 AR-1260-2	7.683	6.543f	716513	1235891	1.719	2.581 #
33)	L7 AR-1260-3	8.032	6.694f	4392539	949623	14.296	2.093 #
34)	L7 AR-1260-4	8.284f	7.187	5910256	6538399	16.226	17.042
35)	L7 AR-1260-5	8.603	7.427	2563586	3535313	3.419	3.631
36)	L8 AR-1262-1	8.032	0.000	4392539	0	10.018	N.D. #
37)	L8 AR-1262-2	8.603	7.427	2563586	3535313	3.049	3.365
38)	L8 AR-1262-3	8.925	7.711	24319439	27332913	44.795	72.061 #
39)	L8 AR-1262-4	9.025	7.776	22406227	25273875	56.266	33.274 #
40)	L8 AR-1262-5	9.716	8.273	8638388	9608442	29.546	28.013
41)	L9 AR-1268-1	8.925	7.711	24319439	27332913	25.451	23.955
42)	L9 AR-1268-2	9.025	7.776	22406227	25273875	26.096	23.873
43)	L9 AR-1268-3	9.261	7.984	19009835	21992205	26.273	25.105
44)	L9 AR-1268-4	9.716	8.273	8638388	9608442	27.166	25.669
45)	L9 AR-1268-5	10.148	8.573	60254468	66051530	23.682	22.841

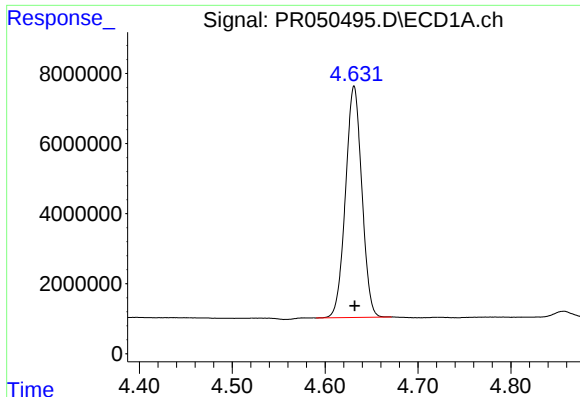
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 11:44
Operator : DD\AJ
Sample : M2262-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 00:29:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
Integrator: ChemStation

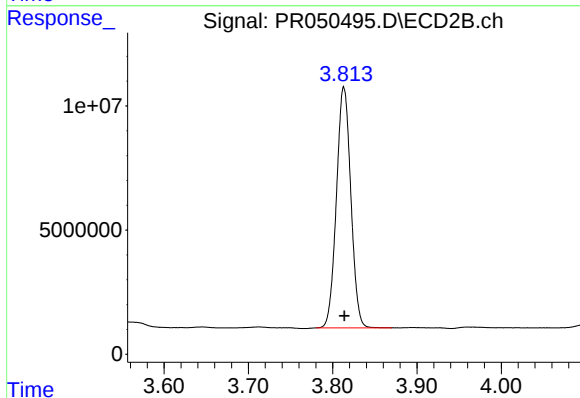
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





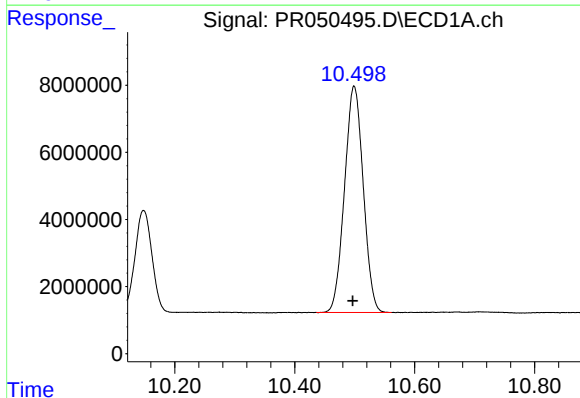
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 80772798
Conc: 19.28 ng/ml



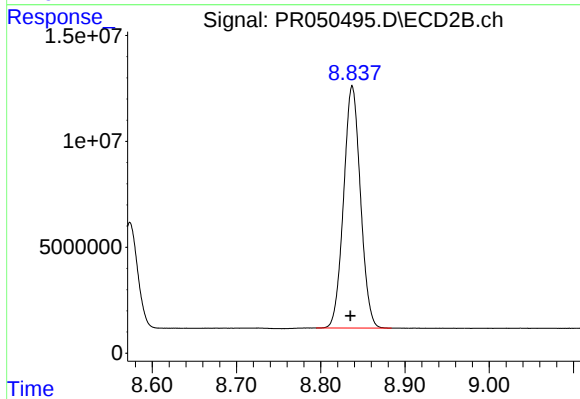
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 115187443
Conc: 19.51 ng/ml



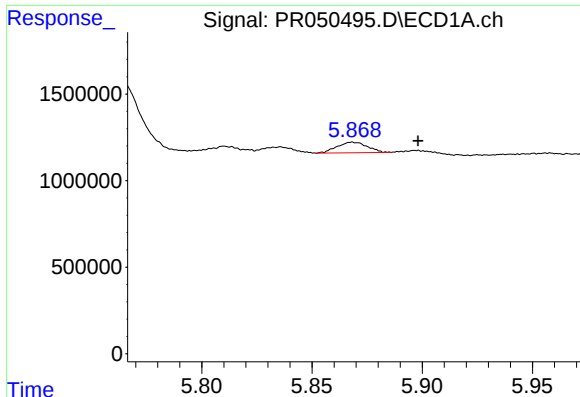
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.003 min
Response: 146170569
Conc: 21.62 ng/ml



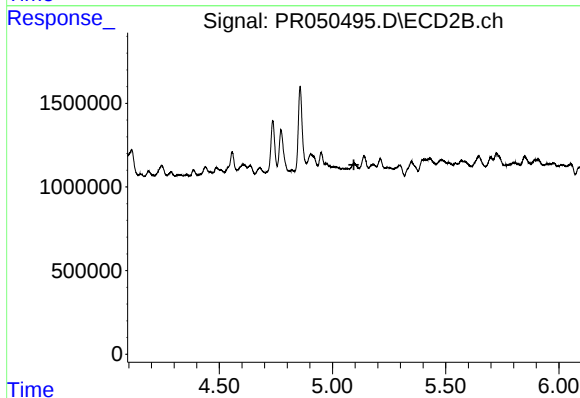
#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.002 min
Response: 158841179
Conc: 21.09 ng/ml



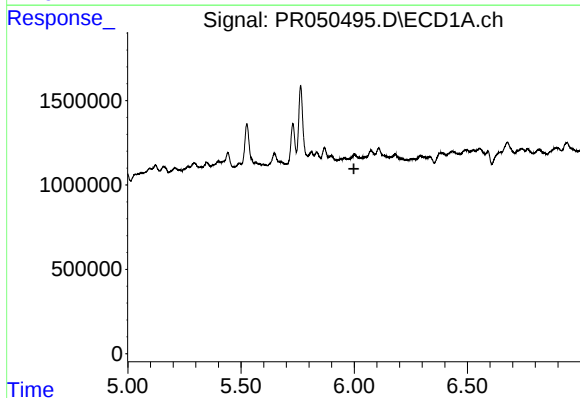
#5 AR-1016-3

R.T.: 5.868 min
Delta R.T.: -0.030 min
Response: 584697
Conc: 2.95 ng/ml



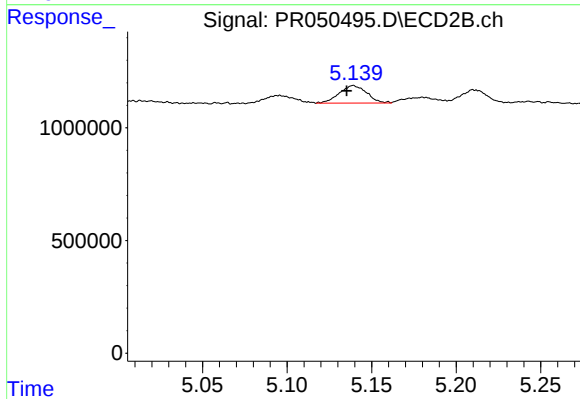
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



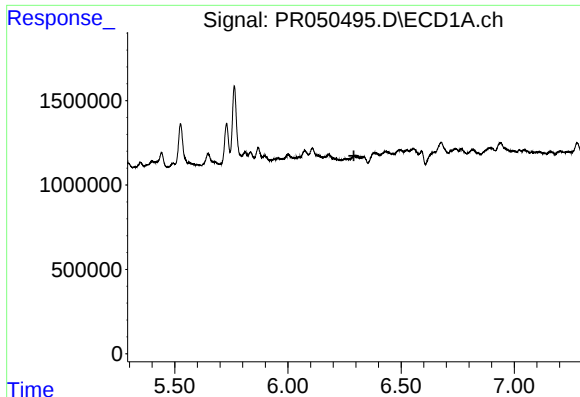
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



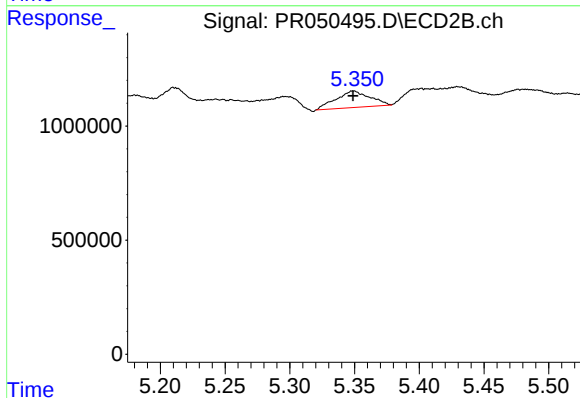
#6 AR-1016-4

R.T.: 5.139 min
Delta R.T.: 0.004 min
Response: 885135
Conc: 6.45 ng/ml



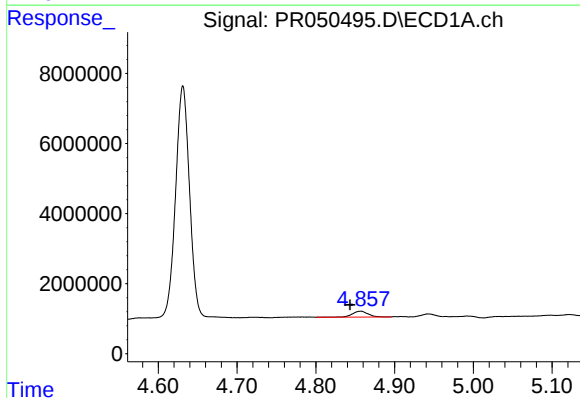
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



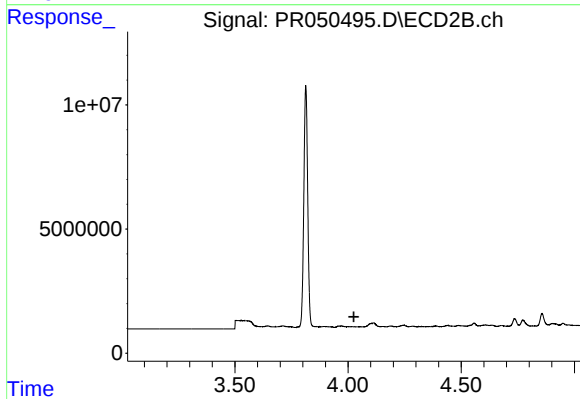
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 1323635
Conc: 7.18 ng/ml



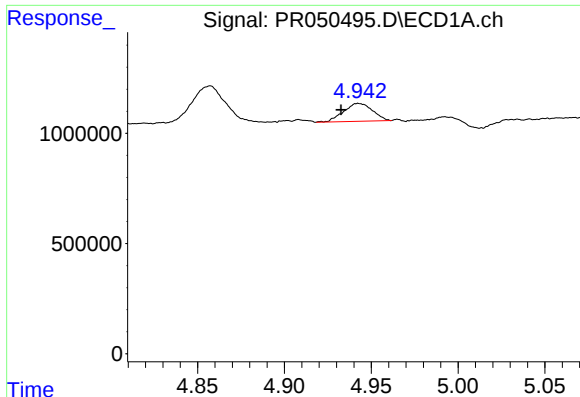
#8 AR-1221-1

R.T.: 4.857 min
Delta R.T.: 0.014 min
Response: 2376933
Conc: 45.92 ng/ml



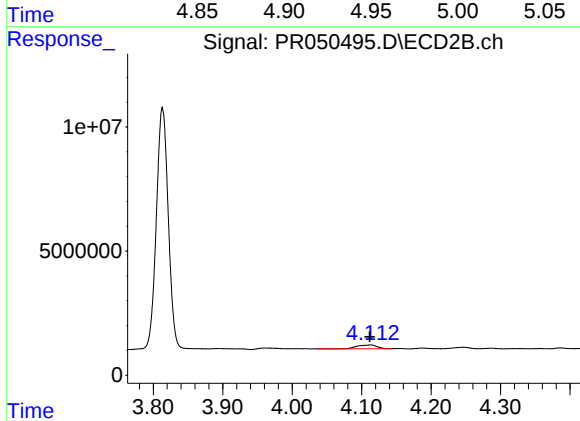
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



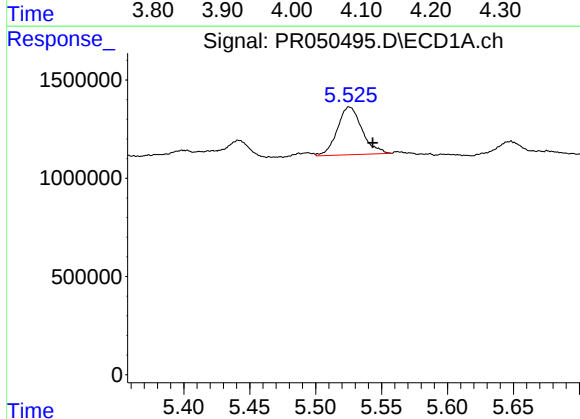
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.010 min
Response: 938052
Conc: 23.29 ng/ml



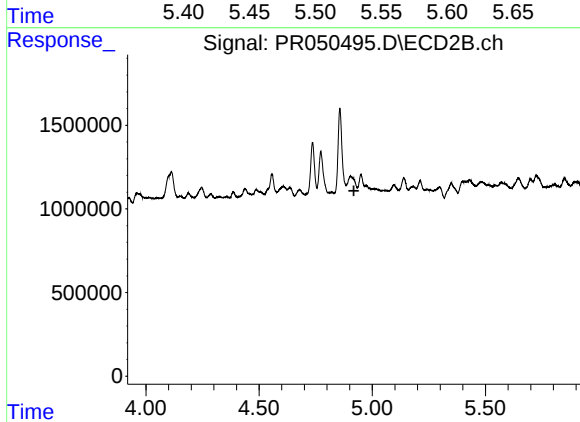
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 3026991
Conc: 61.61 ng/ml



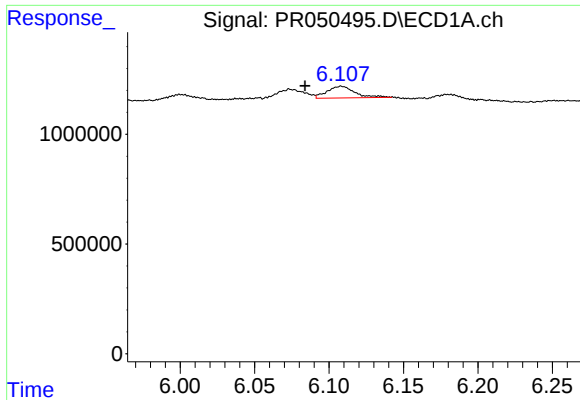
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.018 min
Response: 3182782
Conc: 52.08 ng/ml



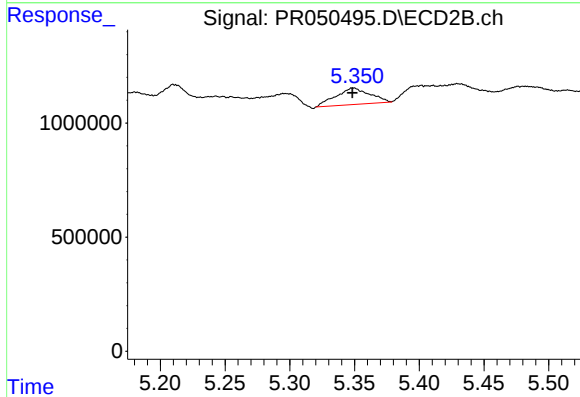
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.919 min
Response: 0
Conc: N.D.



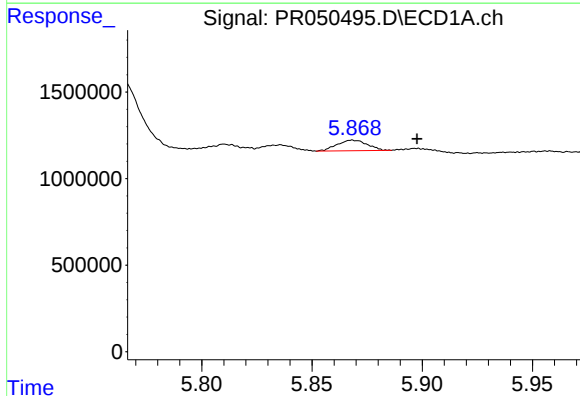
#15 AR-1232-5

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 688406
Conc: 13.04 ng/ml



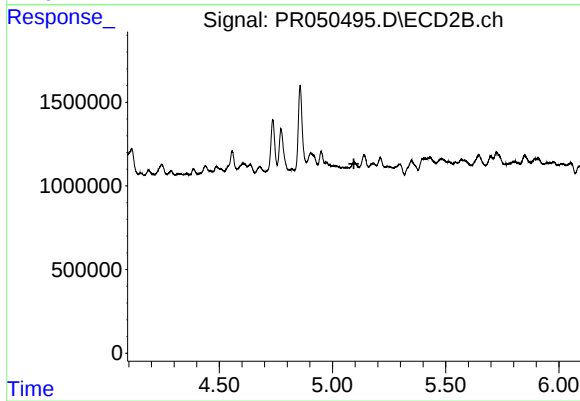
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 1323635
Conc: 18.94 ng/ml



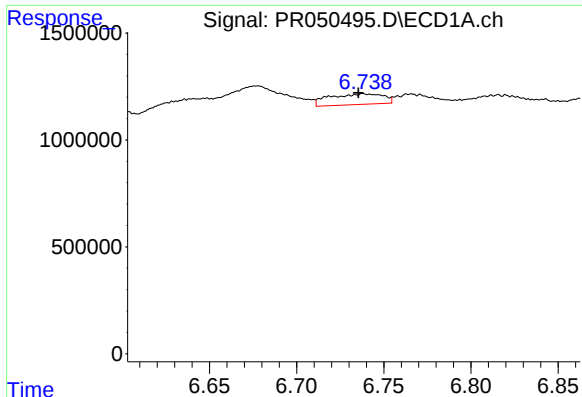
#18 AR-1242-3

R.T.: 5.868 min
Delta R.T.: -0.029 min
Response: 584697
Conc: 3.98 ng/ml



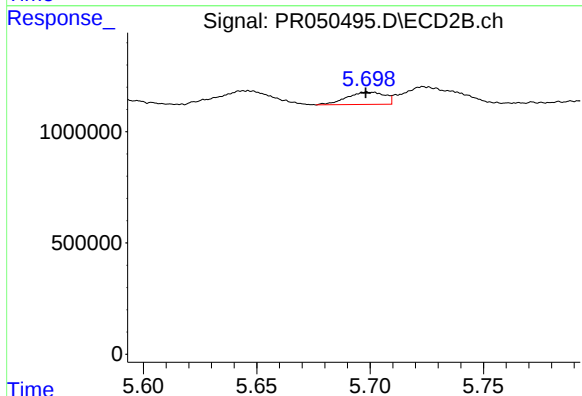
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.095 min
Response: 0
Conc: N.D.



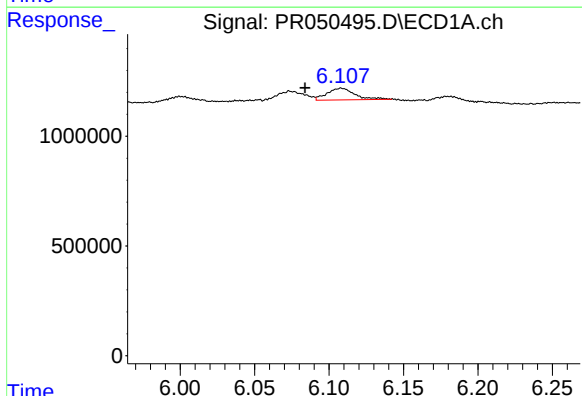
#20 AR-1242-5

R.T.: 6.739 min
Delta R.T.: 0.003 min
Response: 1069360
Conc: 7.33 ng/ml



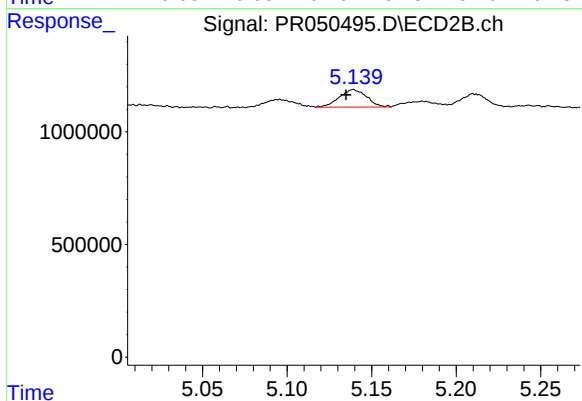
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 642434
Conc: 3.55 ng/ml



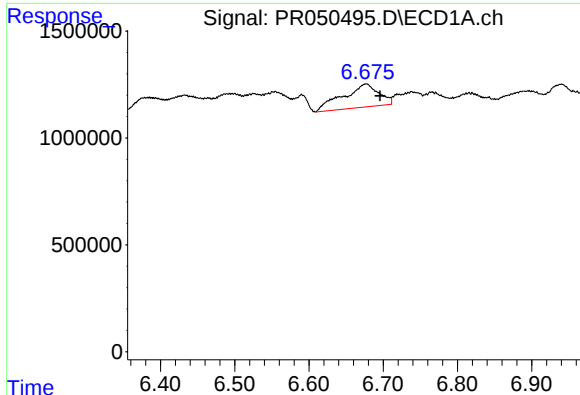
#22 AR-1248-2

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 688406
Conc: 3.65 ng/ml



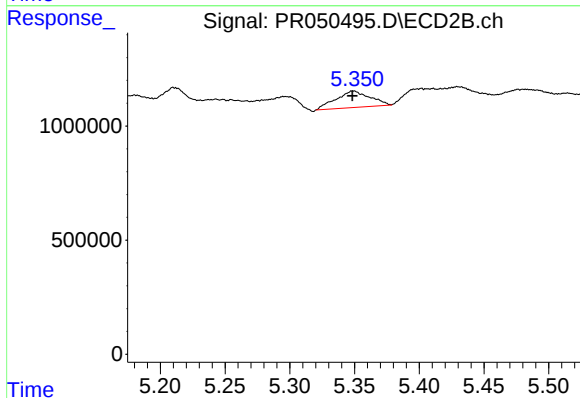
#22 AR-1248-2

R.T.: 5.139 min
Delta R.T.: 0.004 min
Response: 885135
Conc: 5.03 ng/ml



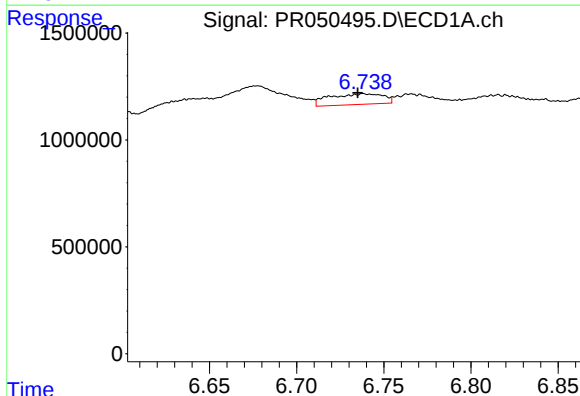
#24 AR-1248-4

R.T.: 6.677 min
Delta R.T.: -0.018 min
Response: 3658975
Conc: 13.90 ng/ml



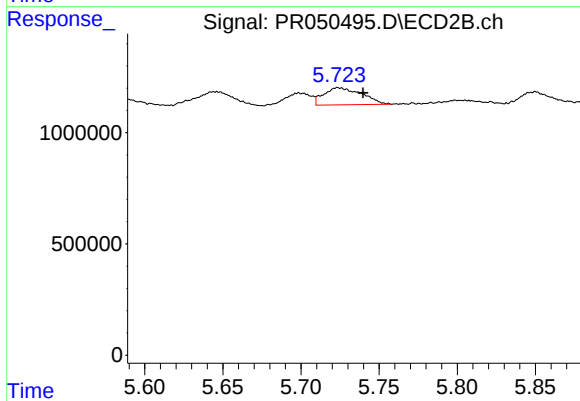
#24 AR-1248-4

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 1323635
Conc: 5.70 ng/ml



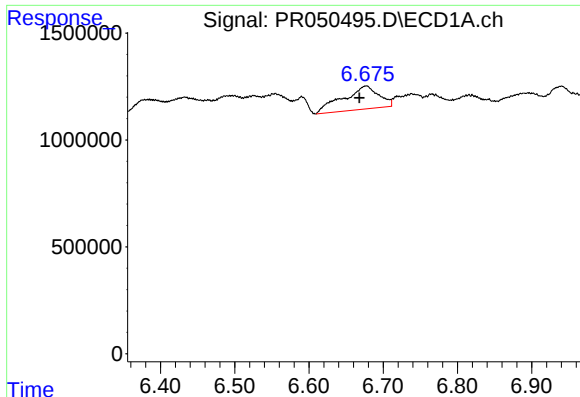
#25 AR-1248-5

R.T.: 6.739 min
Delta R.T.: 0.003 min
Response: 1069360
Conc: 4.26 ng/ml



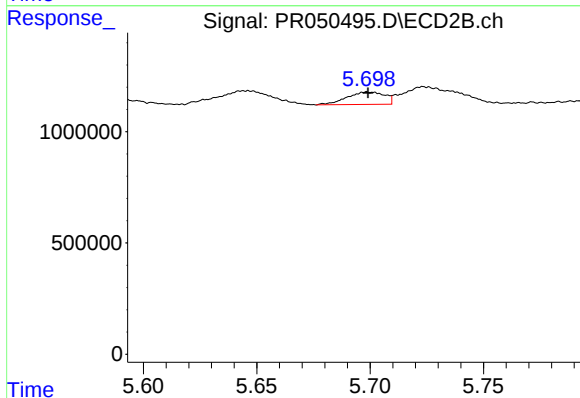
#25 AR-1248-5

R.T.: 5.724 min
Delta R.T.: -0.016 min
Response: 1307014
Conc: 5.24 ng/ml



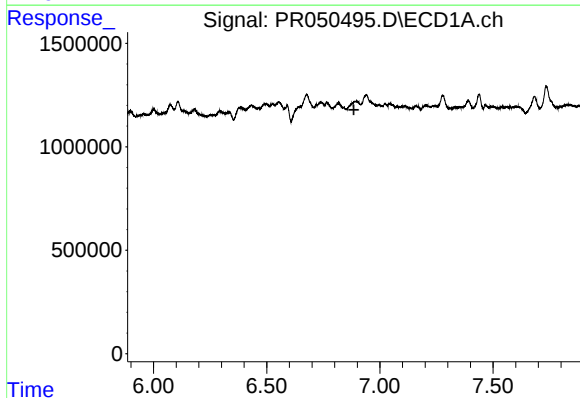
#26 AR-1254-1

R.T.: 6.677 min
Delta R.T.: 0.009 min
Response: 3658975
Conc: 13.97 ng/ml



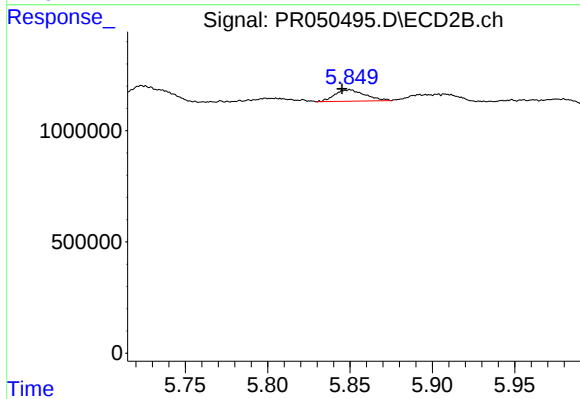
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 642434
Conc: 1.71 ng/ml



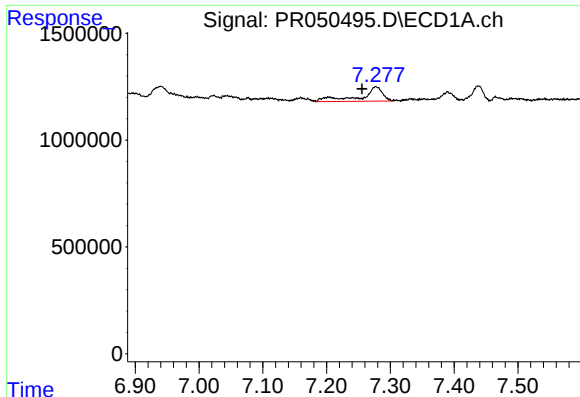
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.



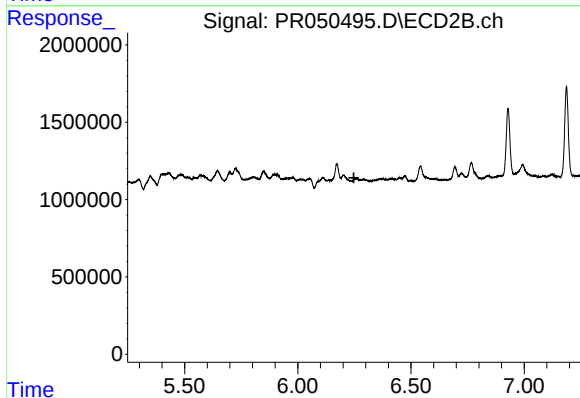
#27 AR-1254-2

R.T.: 5.850 min
Delta R.T.: 0.005 min
Response: 656077
Conc: 1.95 ng/ml



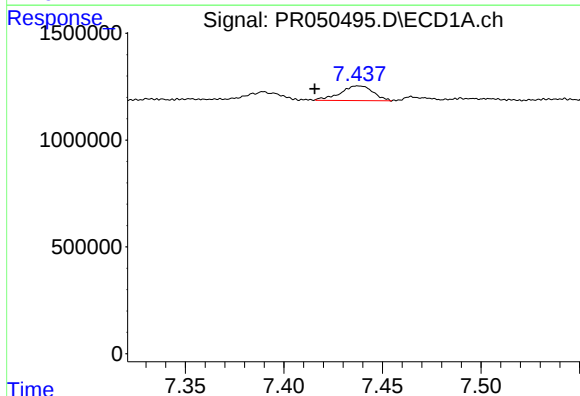
#28 AR-1254-3

R.T.: 7.277 min
Delta R.T.: 0.022 min
Response: 1590839
Conc: 3.49 ng/ml



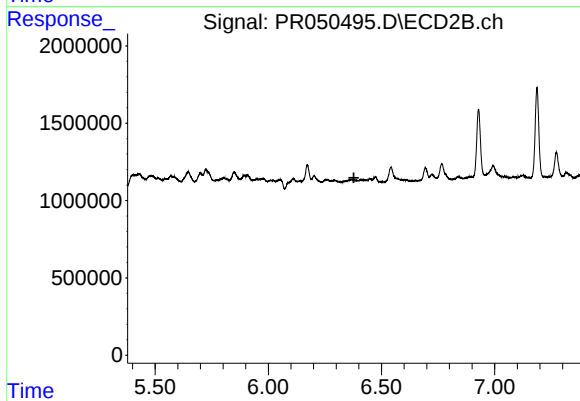
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.



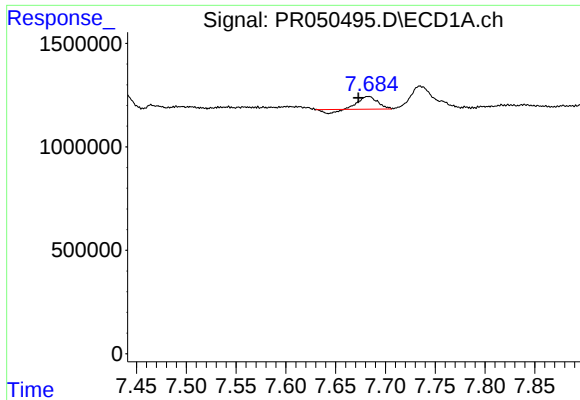
#31 AR-1260-1

R.T.: 7.438 min
Delta R.T.: 0.022 min
Response: 802148
Conc: 2.38 ng/ml



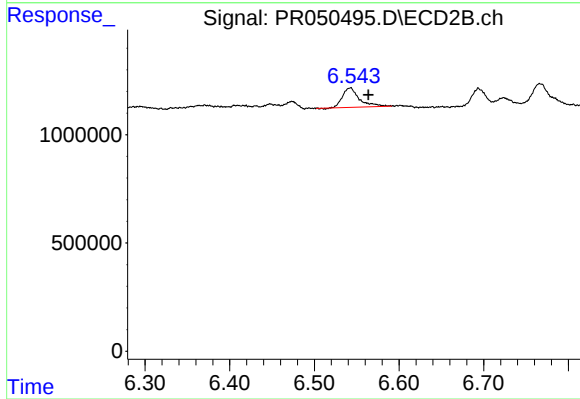
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.



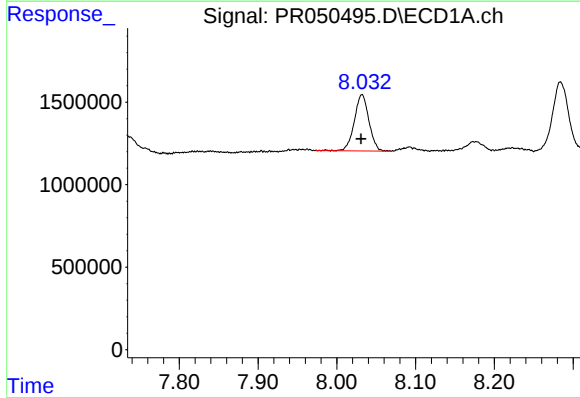
#32 AR-1260-2

R.T.: 7.683 min
Delta R.T.: 0.010 min
Response: 716513
Conc: 1.72 ng/ml



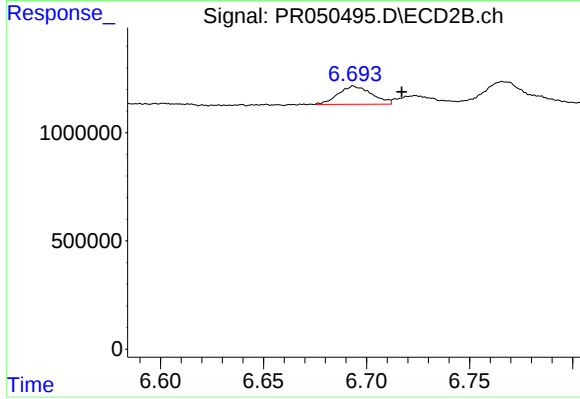
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: -0.021 min
Response: 1235891
Conc: 2.58 ng/ml



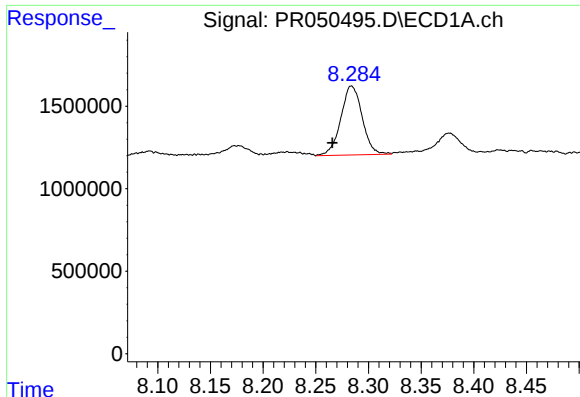
#33 AR-1260-3

R.T.: 8.032 min
Delta R.T.: 0.001 min
Response: 4392539
Conc: 14.30 ng/ml



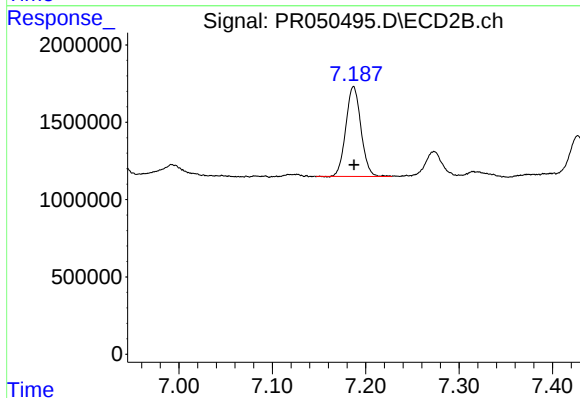
#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: -0.023 min
Response: 949623
Conc: 2.09 ng/ml



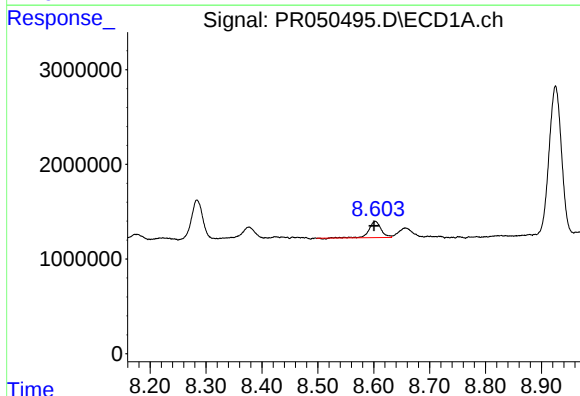
#34 AR-1260-4

R.T.: 8.284 min
Delta R.T.: 0.018 min
Response: 5910256
Conc: 16.23 ng/ml



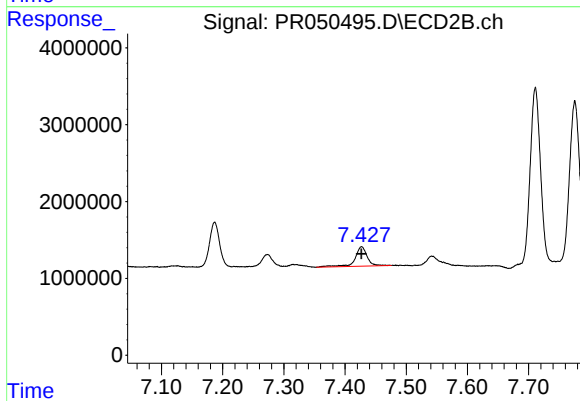
#34 AR-1260-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 6538399
Conc: 17.04 ng/ml



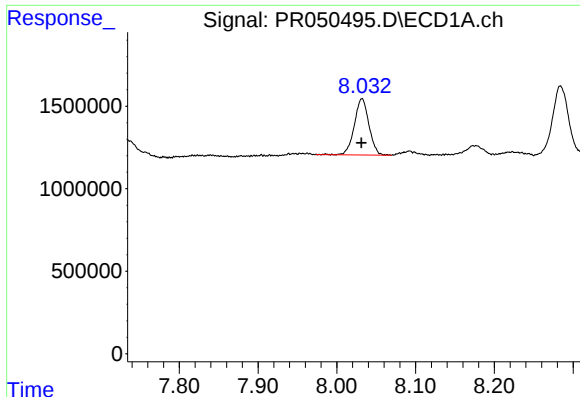
#35 AR-1260-5

R.T.: 8.603 min
Delta R.T.: 0.002 min
Response: 2563586
Conc: 3.42 ng/ml



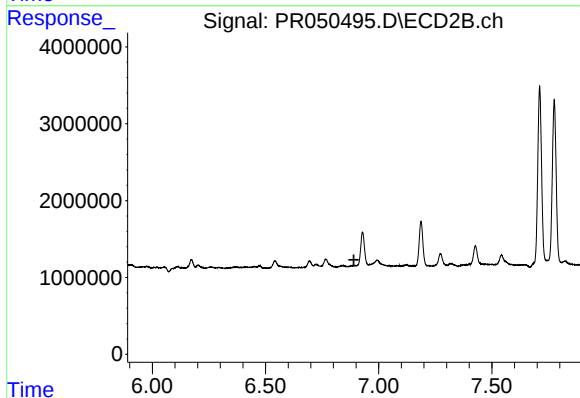
#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 3535313
Conc: 3.63 ng/ml



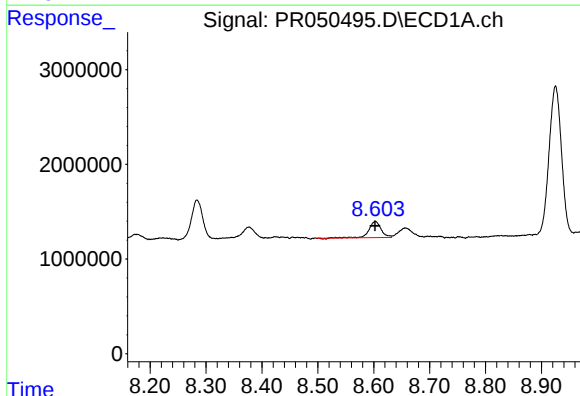
#36 AR-1262-1

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 4392539
Conc: 10.02 ng/ml



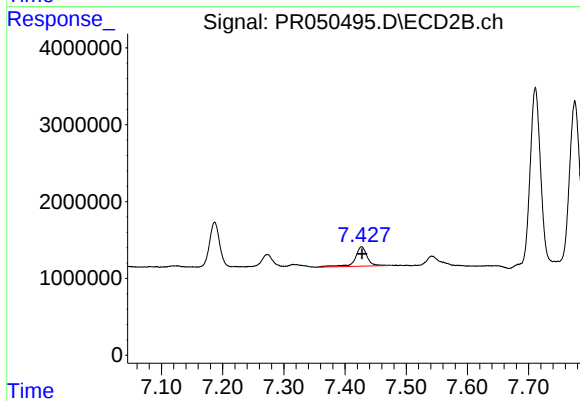
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.891 min
Response: 0
Conc: N.D.



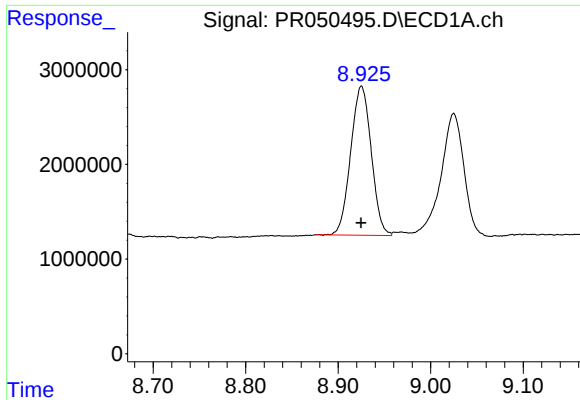
#37 AR-1262-2

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 2563586
Conc: 3.05 ng/ml



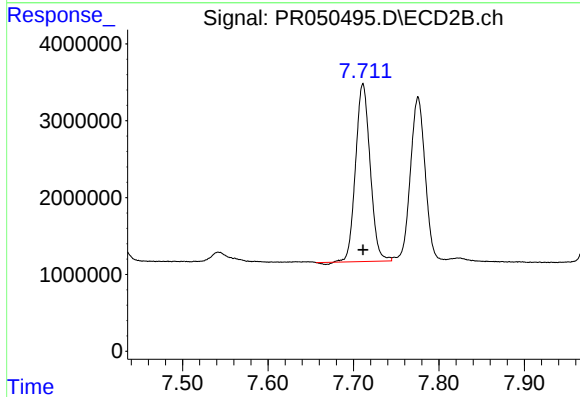
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 3535313
Conc: 3.36 ng/ml



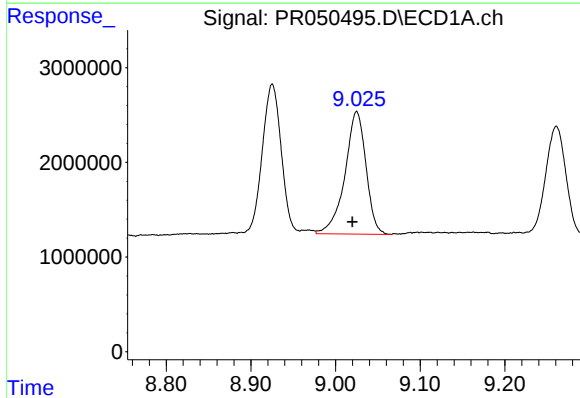
#38 AR-1262-3

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 24319439
Conc: 44.80 ng/ml



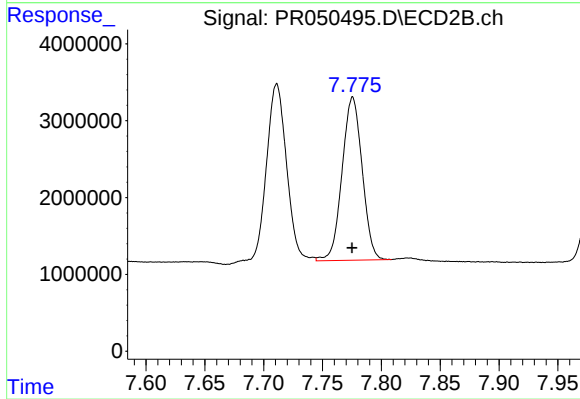
#38 AR-1262-3

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 27332913
Conc: 72.06 ng/ml



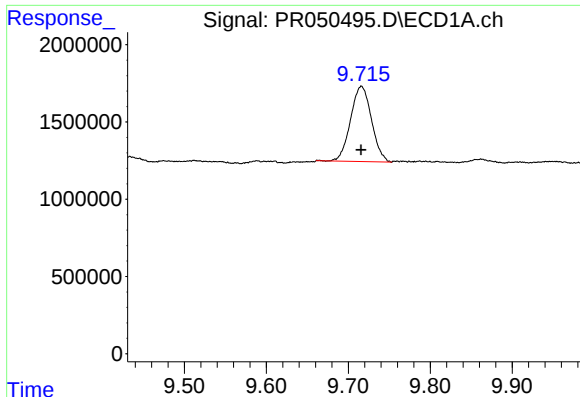
#39 AR-1262-4

R.T.: 9.025 min
Delta R.T.: 0.005 min
Response: 22406227
Conc: 56.27 ng/ml



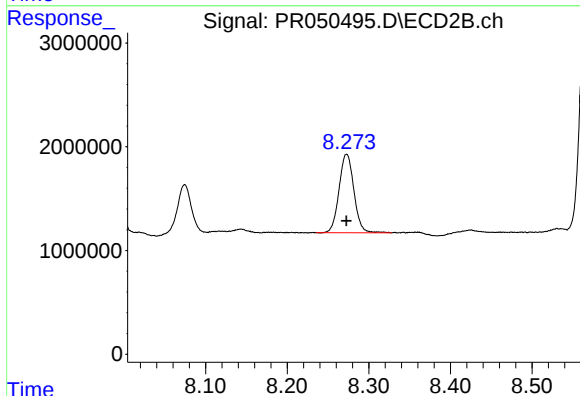
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 25273875
Conc: 33.27 ng/ml



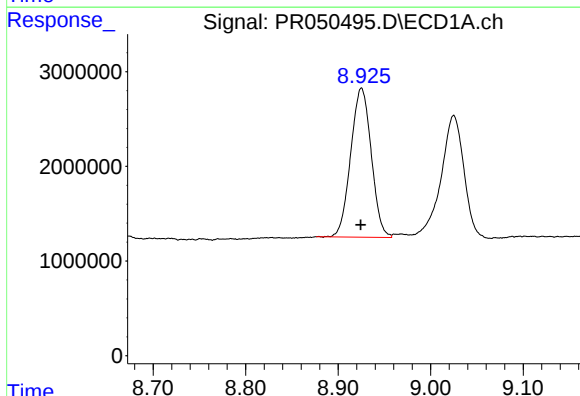
#40 AR-1262-5

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 8638388
Conc: 29.55 ng/ml



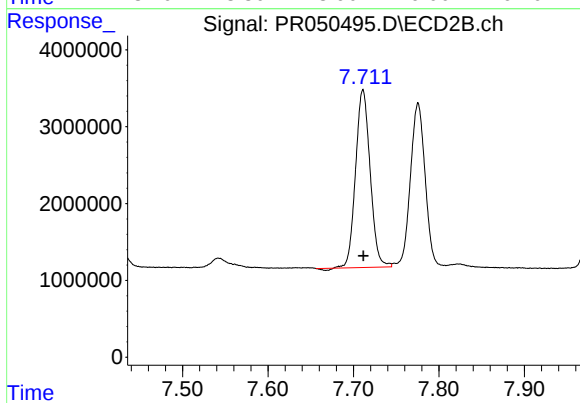
#40 AR-1262-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 9608442
Conc: 28.01 ng/ml



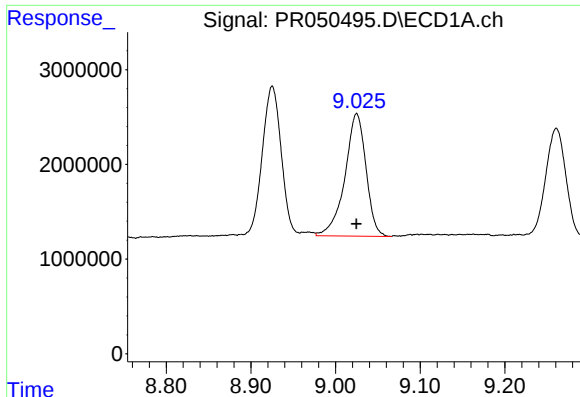
#41 AR-1268-1

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 24319439
Conc: 25.45 ng/ml



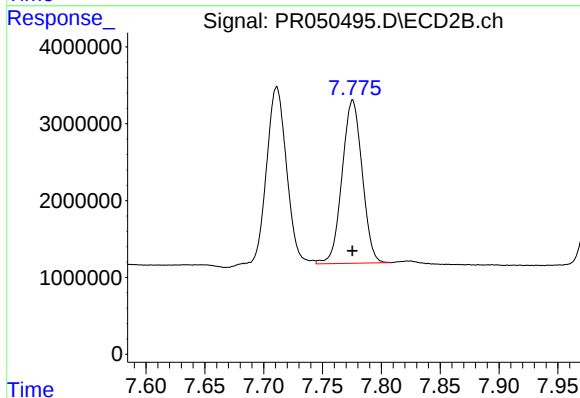
#41 AR-1268-1

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 27332913
Conc: 23.95 ng/ml



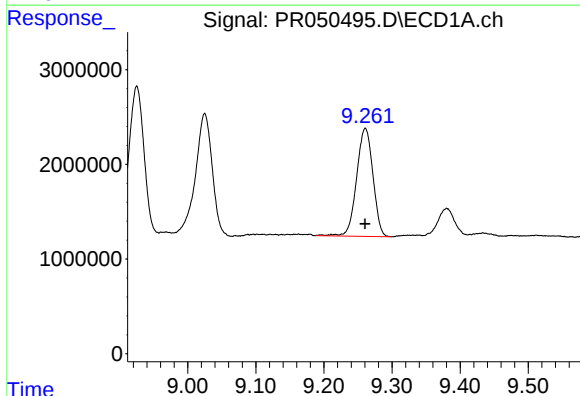
#42 AR-1268-2

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 22406227
Conc: 26.10 ng/ml



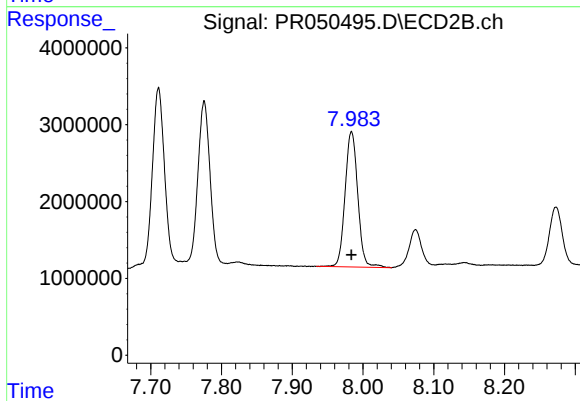
#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 25273875
Conc: 23.87 ng/ml



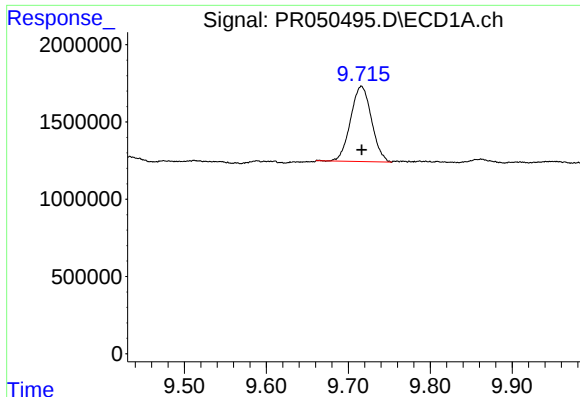
#43 AR-1268-3

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 19009835
Conc: 26.27 ng/ml



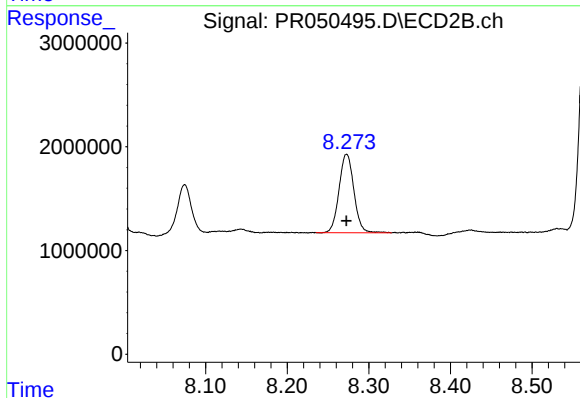
#43 AR-1268-3

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 21992205
Conc: 25.11 ng/ml



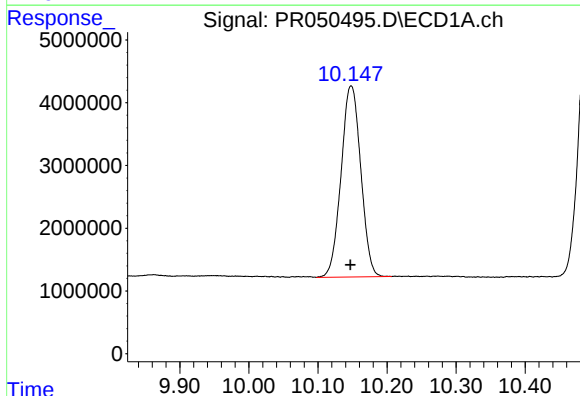
#44 AR-1268-4

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 8638388
Conc: 27.17 ng/ml



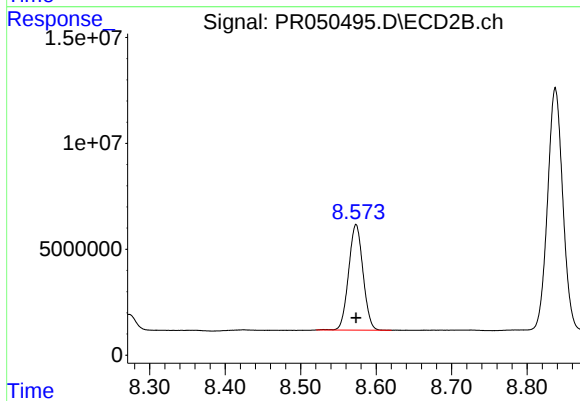
#44 AR-1268-4

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 9608442
Conc: 25.67 ng/ml



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: 0.000 min
Response: 60254468
Conc: 23.68 ng/ml



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 66051530
Conc: 22.84 ng/ml