

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050523\
 Data File : P0094792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 21:05
 Operator : YP/AJ
 Sample : 02626-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 07:24:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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...	4.415	3.617	51957865	20180953	15.084	15.082
2)	SA Decachlor...	10.248	8.625	47936613	22469109	19.753	19.962
Target Compounds							
3)	L1 AR-1016-1	5.589	4.642f	800217	416183	7.855	10.493 #
4)	L1 AR-1016-2	5.615	0.000	1877847	0	12.411	N.D. #
5)	L1 AR-1016-3	5.681	4.884	730902	630224	7.372	20.076 #
6)	L1 AR-1016-4	5.776	4.884f	-4858	630224	N.D.	21.795 #
7)	L1 AR-1016-5	6.071	5.156	1195182	637045	14.325	17.406
8)	L2 AR-1221-1	4.601	3.898f	7527388	2794777	169.696	162.790
9)	L2 AR-1221-2	4.685	3.898	341107	2794777	10.484	219.563 #
10)	L2 AR-1221-3	4.779	4.025f	1573294	1489751	15.736	37.755 #
11)	L3 AR-1232-1	4.779	4.025	1573294	1489751	18.602	43.774 #
12)	L3 AR-1232-2	5.324	0.000	1035537	0	24.150	N.D. #
13)	L3 AR-1232-3	5.615	4.884	1877847	630224	25.851	42.476 #
15)	L3 AR-1232-5	5.870	5.156	748819	637045	22.711	37.373 #
16)	L4 AR-1242-1	5.589	4.642f	800217	416183	9.579	12.567 #
17)	L4 AR-1242-2	5.615	0.000	1877847	0	14.937	N.D. #
18)	L4 AR-1242-3	5.681	4.884	730902	630224	8.975	24.222 #
20)	L4 AR-1242-5	6.531	5.495	3158616	742563	49.082	23.503 #
21)	L5 AR-1248-1	5.589	4.642f	800217	416183	12.805	16.318 #
22)	L5 AR-1248-2	5.870	4.884f	748819	630224	7.157	15.217 #
23)	L5 AR-1248-3	6.071	0.000	1195182	0	10.794	N.D. #
24)	L5 AR-1248-4	6.485	5.156	1051011	637045	10.208	12.997 #
25)	L5 AR-1248-5	6.531	5.539	3158616	1042655	29.042	26.207
26)	L6 AR-1254-1	6.455	5.495	1197240	742563	9.450	10.244
27)	L6 AR-1254-2	6.675	5.644	2026800	546316	10.604	8.373
28)	L6 AR-1254-3	7.050	6.080	1262965	1887406	6.696	19.007 #
29)	L6 AR-1254-4	7.351	6.306	990104	1211410	8.742	24.543 #
30)	L6 AR-1254-5	7.761	6.696	8392740	291999	59.928	3.471 #
31)	L7 AR-1260-1	7.211	6.222f	361949	867959	2.441	12.329 #
32)	L7 AR-1260-2	7.475	6.368	4171874	936455	25.726	11.714 #
33)	L7 AR-1260-3	7.838	6.537	1858467	1236634	14.216	16.444
34)	L7 AR-1260-4	8.061	7.019	450853	854354	3.224	13.648 #
35)	L7 AR-1260-5	8.392	7.234	2542057	1825225	10.391	14.481 #
36)	L8 AR-1262-1	7.838	6.805	1858467	3293381	11.065	87.872 #
37)	L8 AR-1262-2	8.392	7.019	2542057	854354	10.111	11.451
38)	L8 AR-1262-3	8.737	7.520	9283348	623641	51.402	10.721 #
39)	L8 AR-1262-4	8.799	7.580	4689790	777617	50.508	7.678 #
40)	L8 AR-1262-5	9.512	0.000	658785	0	7.692	N.D. #
41)	L9 AR-1268-1	8.737	7.520	9283348	623641	27.448	3.691 #
42)	L9 AR-1268-2	8.799	7.580	4689790	777617	15.454	5.075 #
43)	L9 AR-1268-3	9.080f	7.789	245980	380088	0.912	2.794 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050523\
 Data File : P0094792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 21:05
 Operator : YP/AJ
 Sample : 02626-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 07:24:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 2023
 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
44) L9	AR-1268-4	9.512	0.000	658785	0	7.017	N.D. #
45) L9	AR-1268-5	9.901	8.393	4535946	1503743	5.395	3.841 #

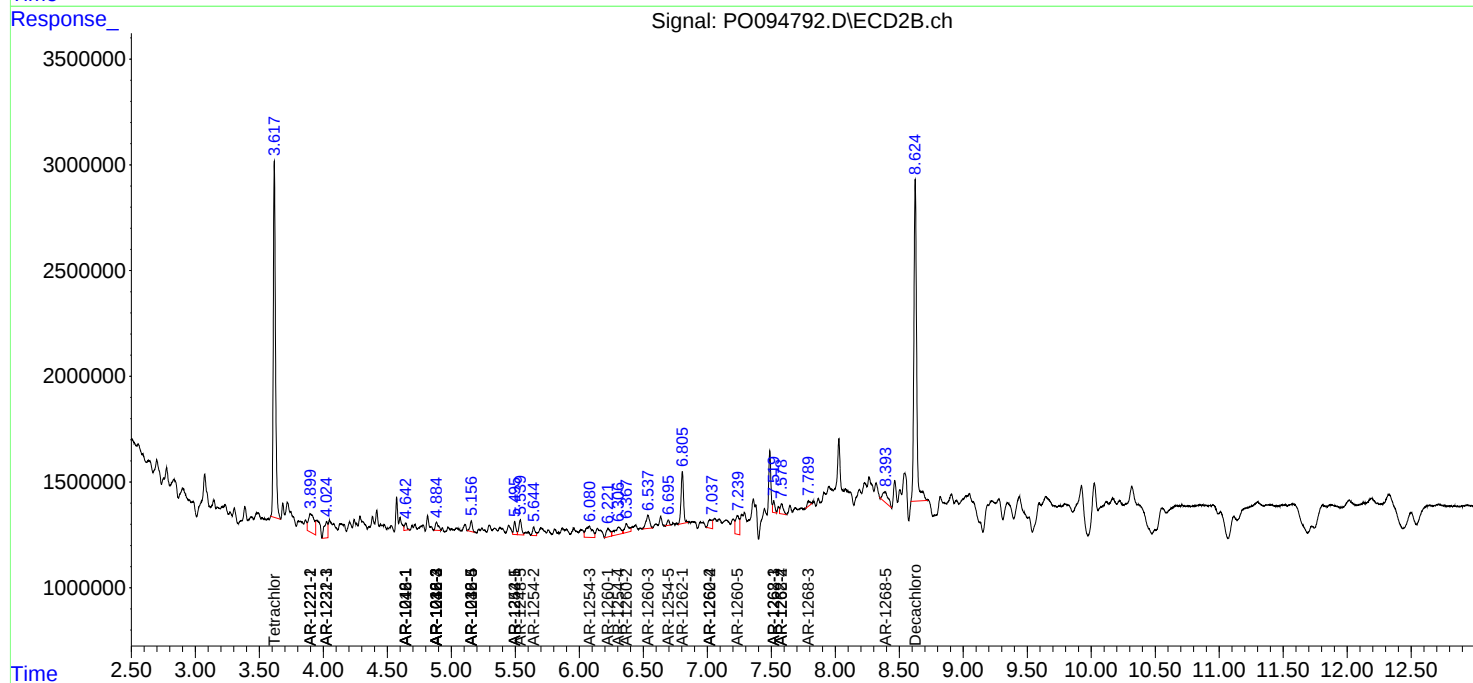
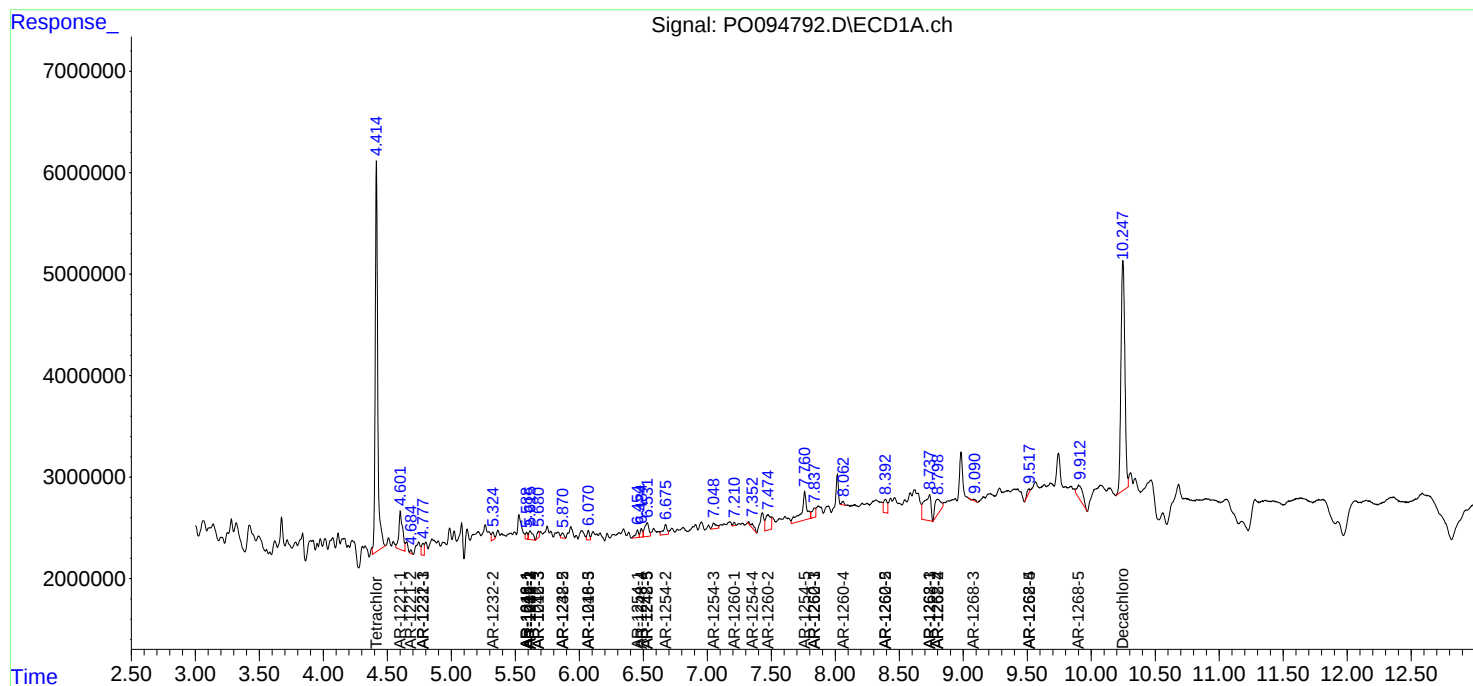
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

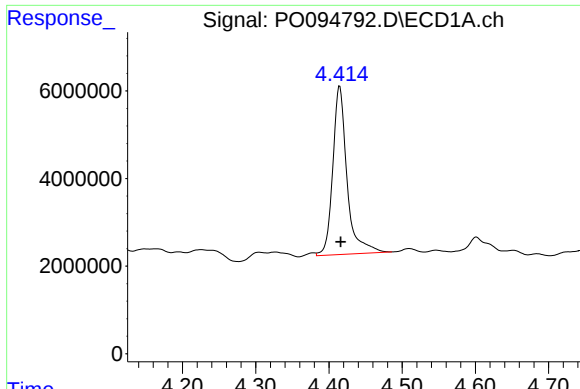
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050523\
Data File : PO094792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 21:05
Operator : YP/AJ
Sample : 02626-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 07:24:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
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

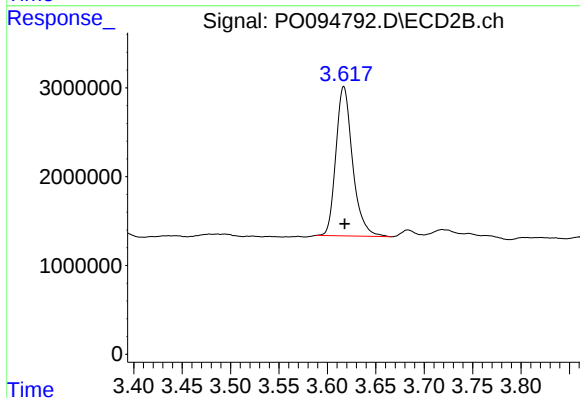




#1 Tetrachloro-m-xylene

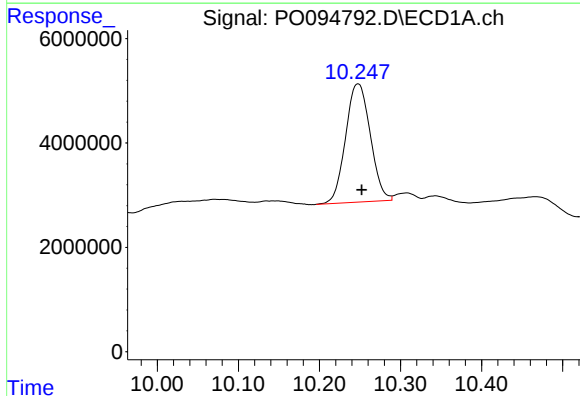
R.T.: 4.415 min
Delta R.T.: -0.001 min
Response: 51957865
Conc: 15.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



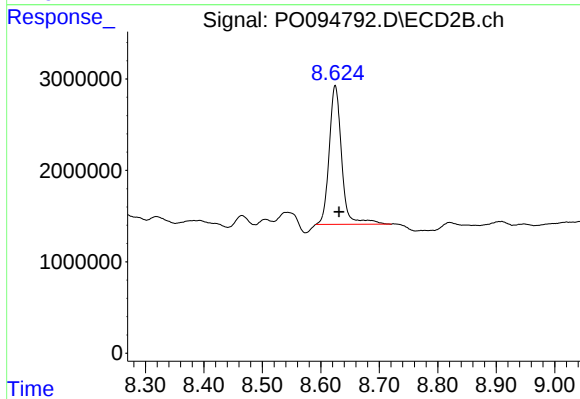
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 20180953
Conc: 15.08 ng/ml



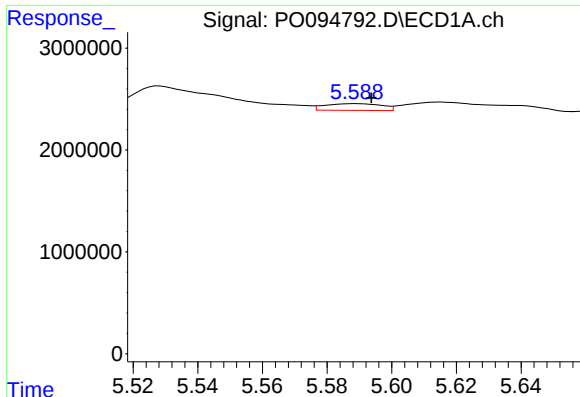
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.004 min
Response: 47936613
Conc: 19.75 ng/ml



#2 Decachlorobiphenyl

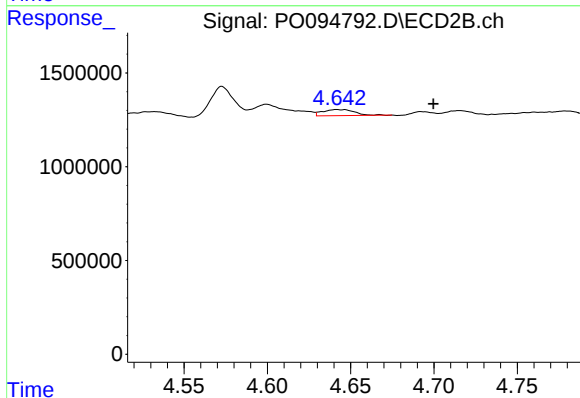
R.T.: 8.625 min
Delta R.T.: -0.006 min
Response: 22469109
Conc: 19.96 ng/ml



#3 AR-1016-1

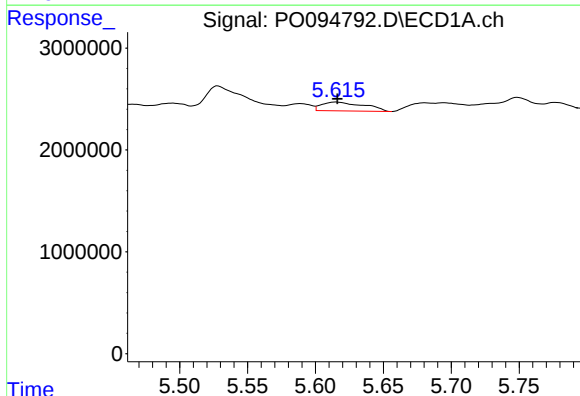
R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 800217
Conc: 7.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



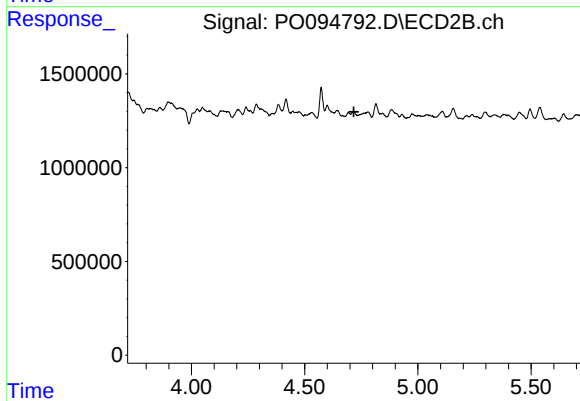
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: -0.058 min
Response: 416183
Conc: 10.49 ng/ml



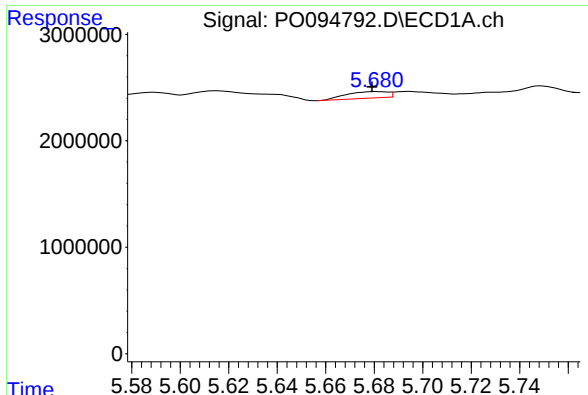
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 1877847
Conc: 12.41 ng/ml



#4 AR-1016-2

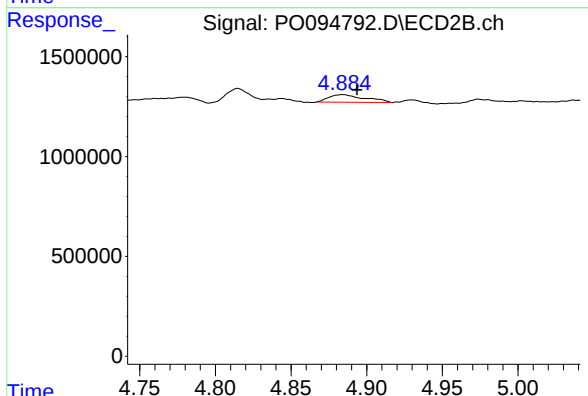
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.



#5 AR-1016-3

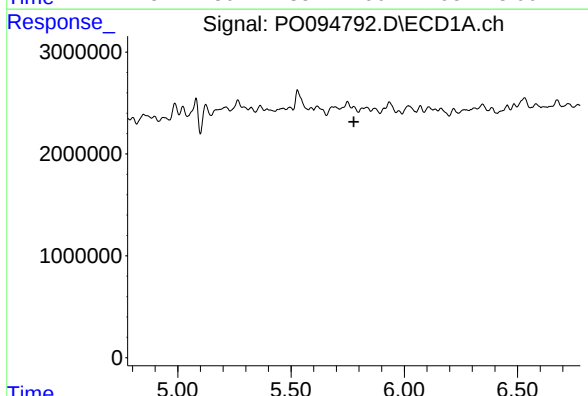
R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 730902
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



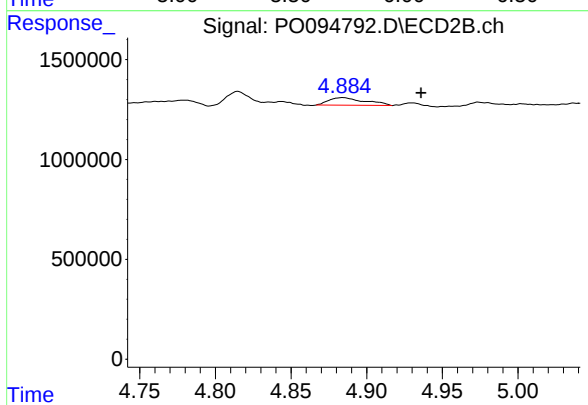
#5 AR-1016-3

R.T.: 4.884 min
Delta R.T.: -0.009 min
Response: 630224
Conc: 20.08 ng/ml



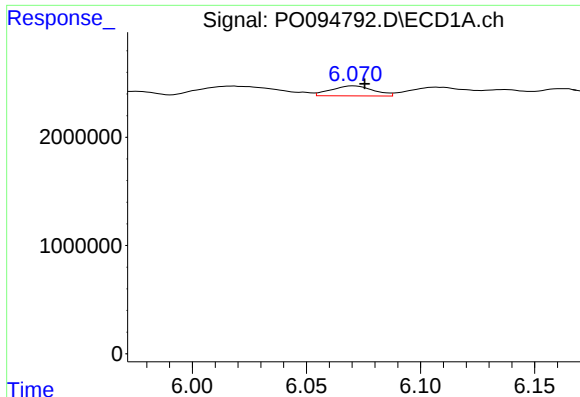
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: -4858
Conc: N.D.



#6 AR-1016-4

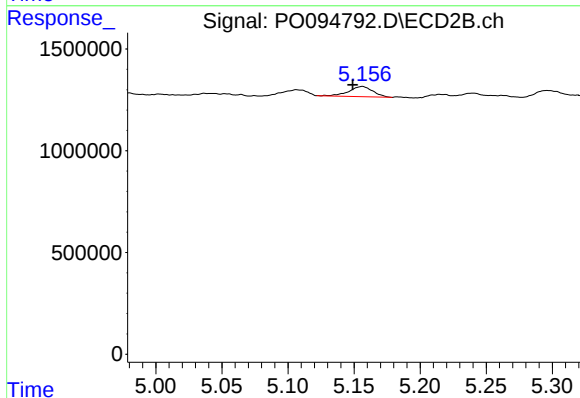
R.T.: 4.884 min
Delta R.T.: -0.052 min
Response: 630224
Conc: 21.79 ng/ml



#7 AR-1016-5

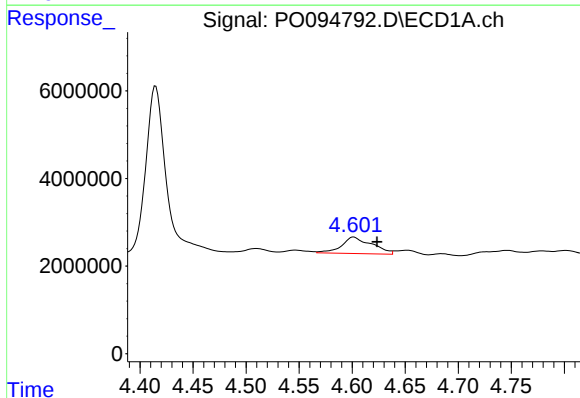
R.T.: 6.071 min
Delta R.T.: -0.005 min
Response: 1195182
Conc: 14.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



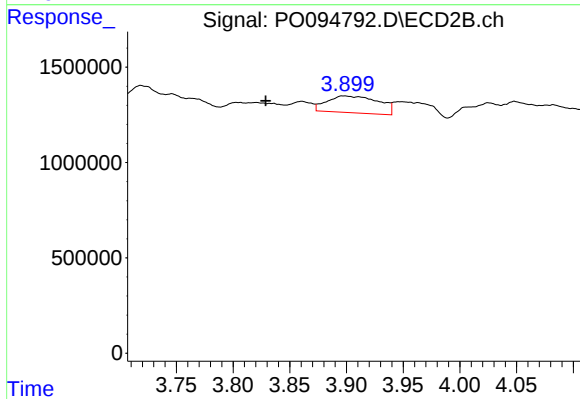
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: 0.007 min
Response: 637045
Conc: 17.41 ng/ml



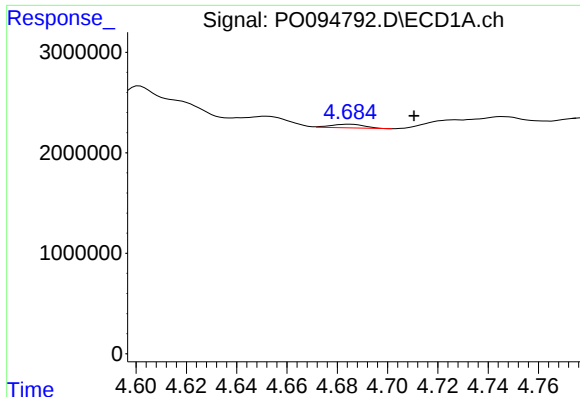
#8 AR-1221-1

R.T.: 4.601 min
Delta R.T.: -0.022 min
Response: 7527388
Conc: 169.70 ng/ml



#8 AR-1221-1

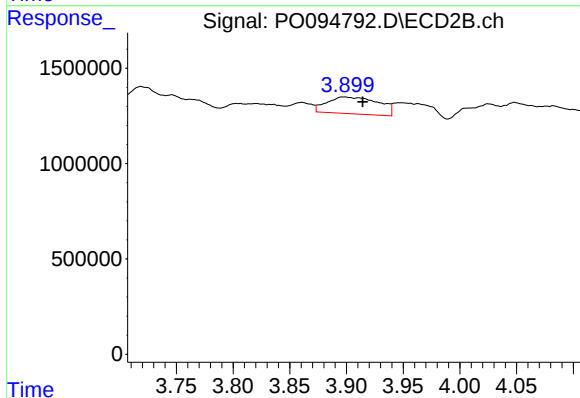
R.T.: 3.898 min
Delta R.T.: 0.069 min
Response: 2794777
Conc: 162.79 ng/ml



#9 AR-1221-2

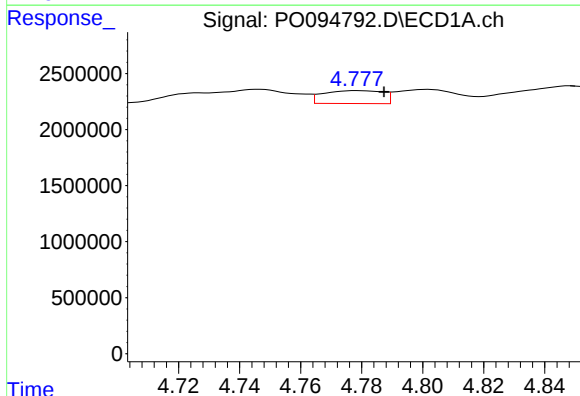
R.T.: 4.685 min
Delta R.T.: -0.026 min
Response: 341107
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



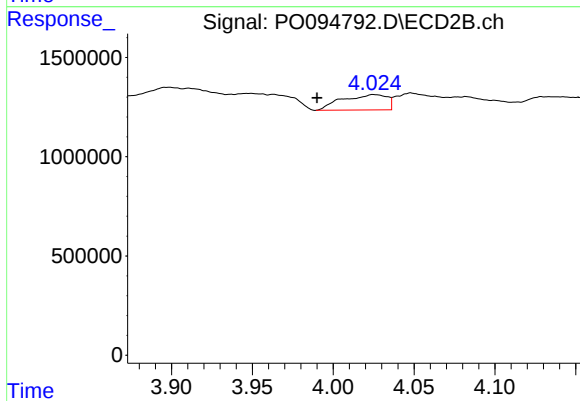
#9 AR-1221-2

R.T.: 3.898 min
Delta R.T.: -0.017 min
Response: 2794777
Conc: 219.56 ng/ml



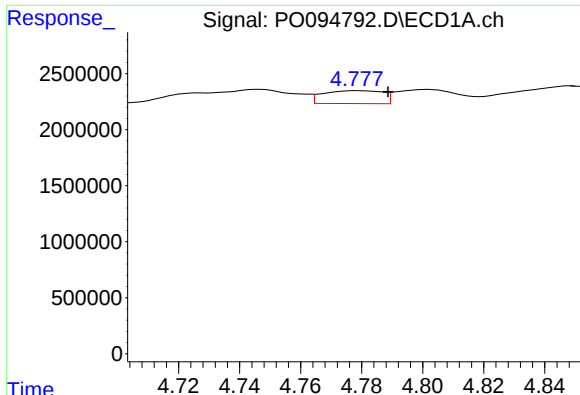
#10 AR-1221-3

R.T.: 4.779 min
Delta R.T.: -0.008 min
Response: 1573294
Conc: 15.74 ng/ml



#10 AR-1221-3

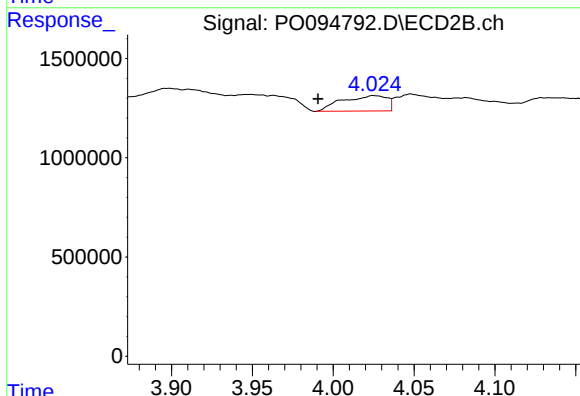
R.T.: 4.025 min
Delta R.T.: 0.035 min
Response: 1489751
Conc: 37.75 ng/ml



#11 AR-1232-1

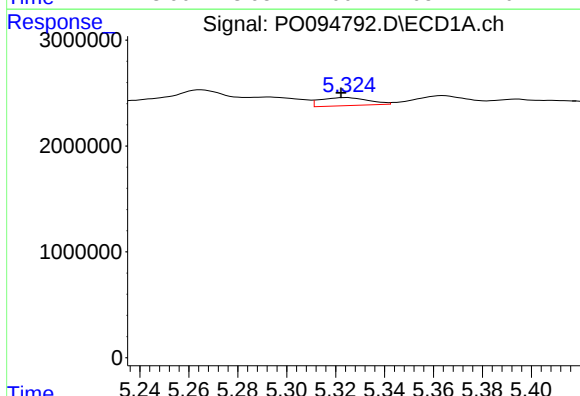
R.T.: 4.779 min
Delta R.T.: -0.010 min
Response: 1573294
Conc: 18.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



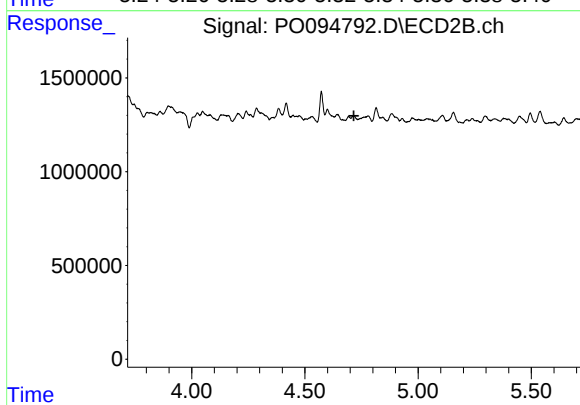
#11 AR-1232-1

R.T.: 4.025 min
Delta R.T.: 0.035 min
Response: 1489751
Conc: 43.77 ng/ml



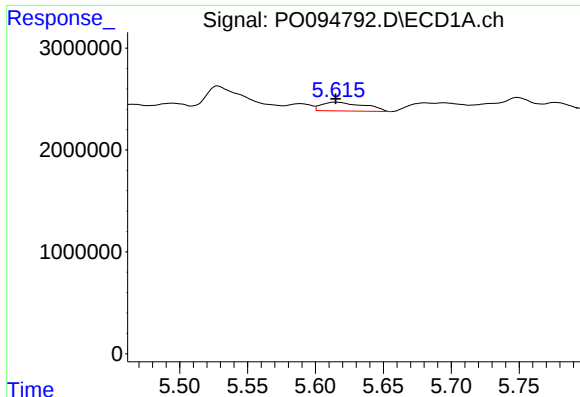
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: 0.002 min
Response: 1035537
Conc: 24.15 ng/ml



#12 AR-1232-2

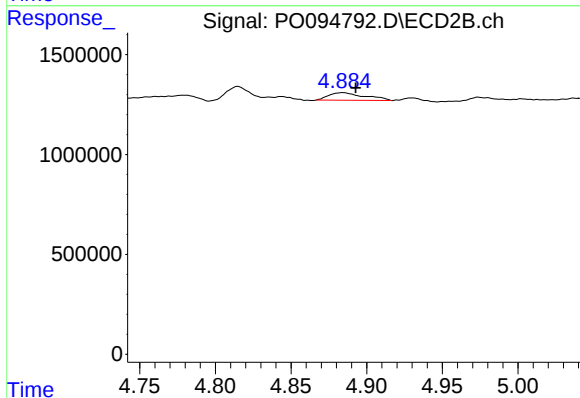
R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.



#13 AR-1232-3

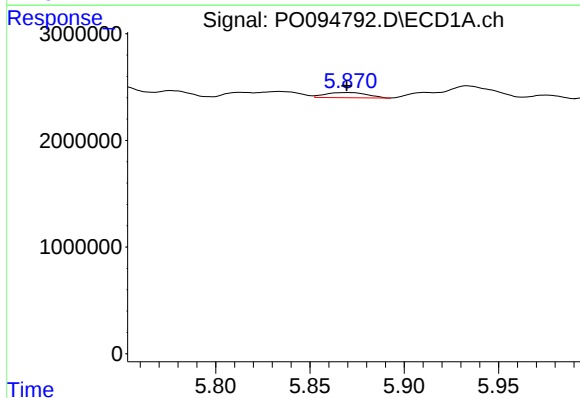
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 1877847
Conc: 25.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



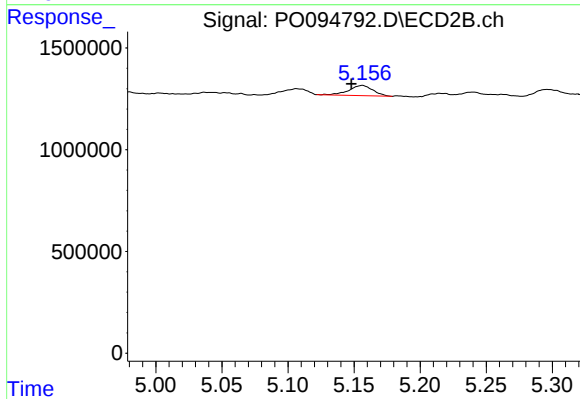
#13 AR-1232-3

R.T.: 4.884 min
Delta R.T.: -0.009 min
Response: 630224
Conc: 42.48 ng/ml



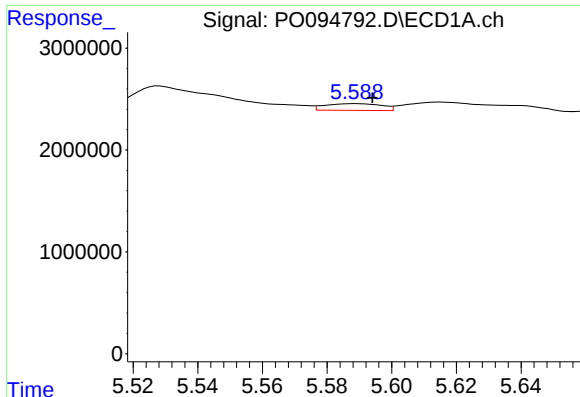
#15 AR-1232-5

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 748819
Conc: 22.71 ng/ml



#15 AR-1232-5

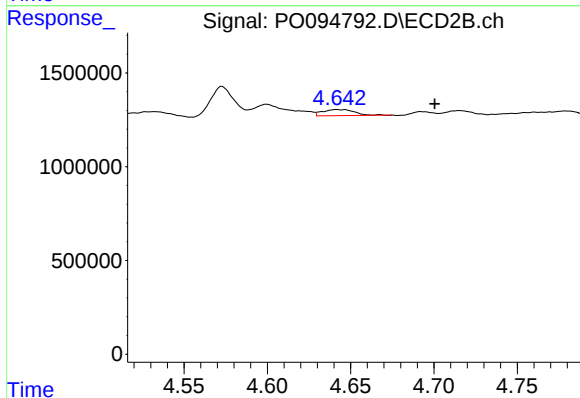
R.T.: 5.156 min
Delta R.T.: 0.008 min
Response: 637045
Conc: 37.37 ng/ml



#16 AR-1242-1

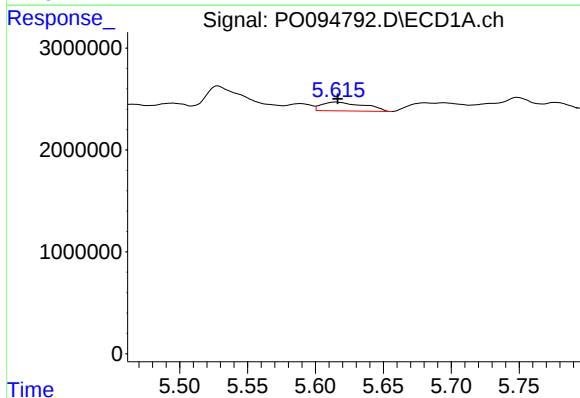
R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 800217
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



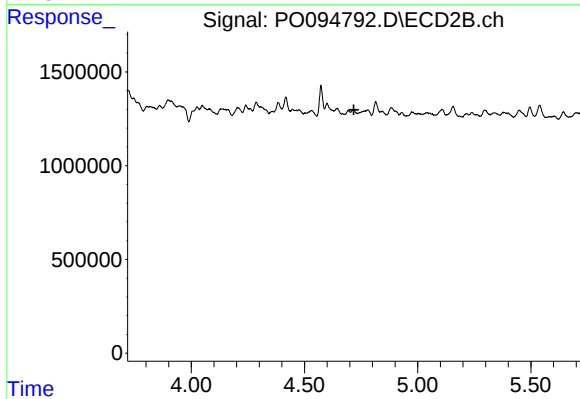
#16 AR-1242-1

R.T.: 4.642 min
Delta R.T.: -0.059 min
Response: 416183
Conc: 12.57 ng/ml



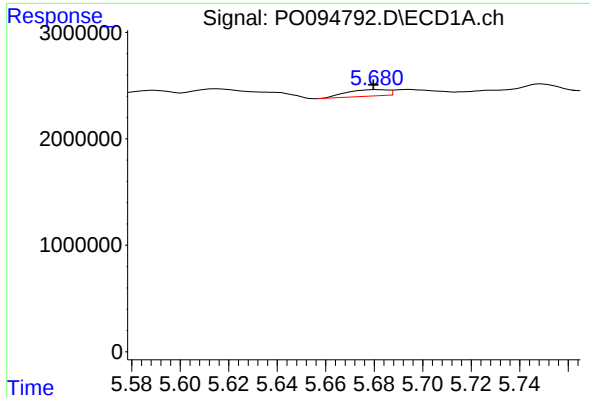
#17 AR-1242-2

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 1877847
Conc: 14.94 ng/ml



#17 AR-1242-2

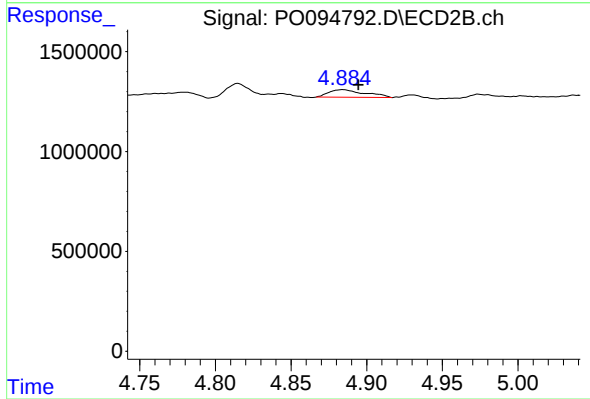
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#18 AR-1242-3

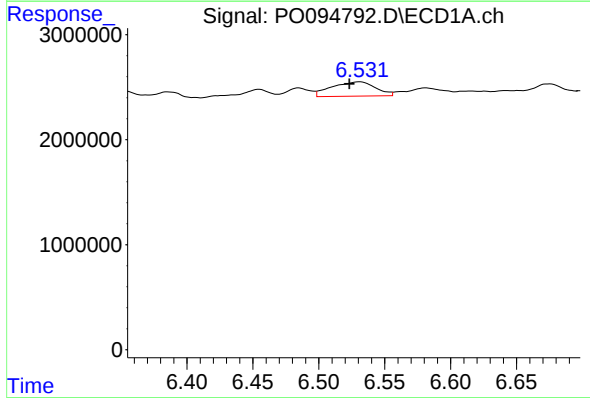
R.T.: 5.681 min
Delta R.T.: 0.001 min
Response: 730902
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



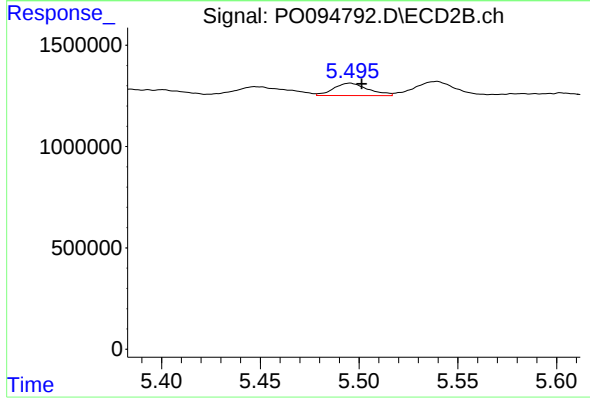
#18 AR-1242-3

R.T.: 4.884 min
Delta R.T.: -0.010 min
Response: 630224
Conc: 24.22 ng/ml



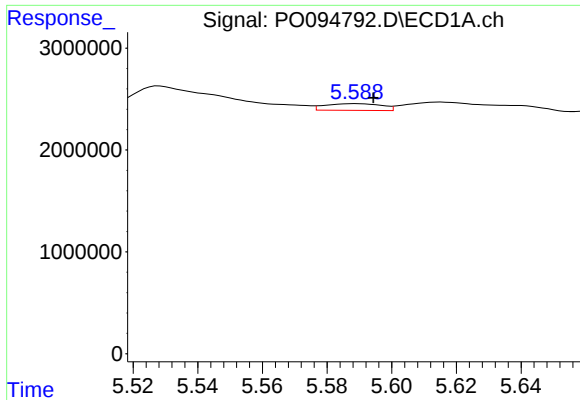
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: 0.008 min
Response: 3158616
Conc: 49.08 ng/ml



#20 AR-1242-5

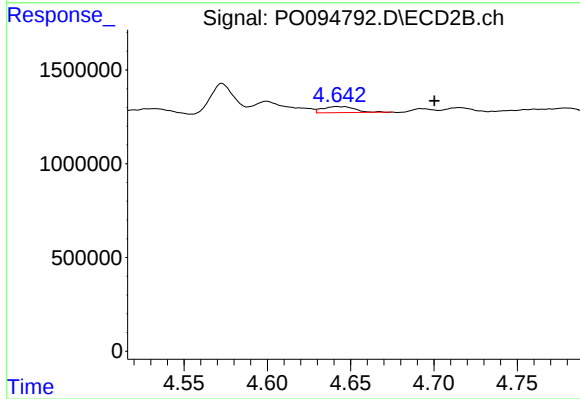
R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 742563
Conc: 23.50 ng/ml



#21 AR-1248-1

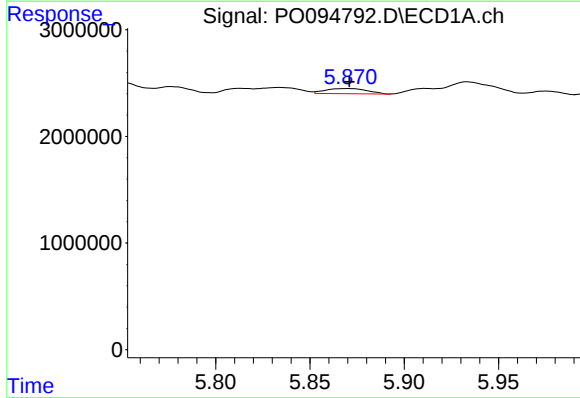
R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 800217
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



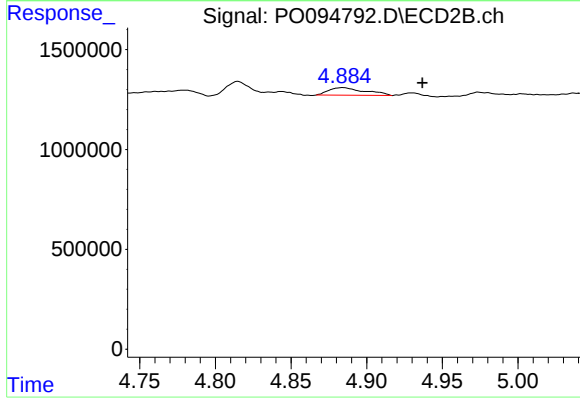
#21 AR-1248-1

R.T.: 4.642 min
Delta R.T.: -0.058 min
Response: 416183
Conc: 16.32 ng/ml



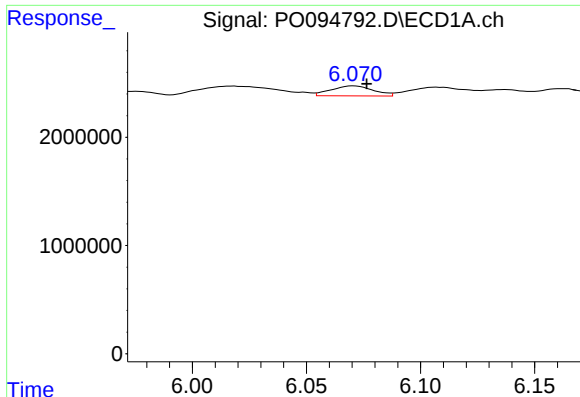
#22 AR-1248-2

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 748819
Conc: 7.16 ng/ml



#22 AR-1248-2

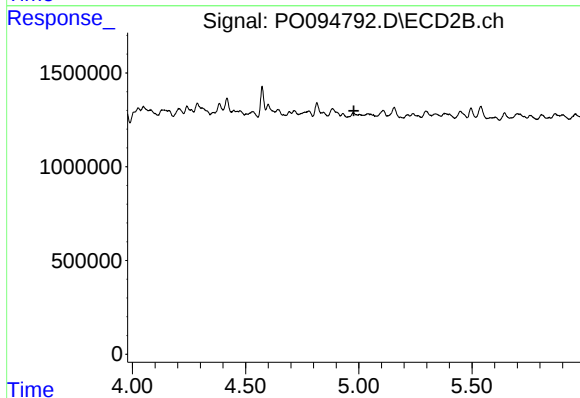
R.T.: 4.884 min
Delta R.T.: -0.053 min
Response: 630224
Conc: 15.22 ng/ml



#23 AR-1248-3

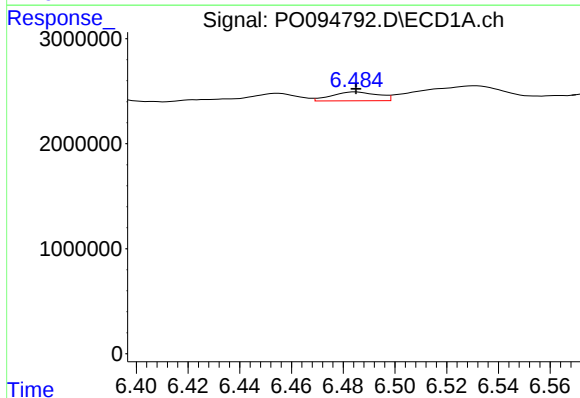
R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 1195182
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



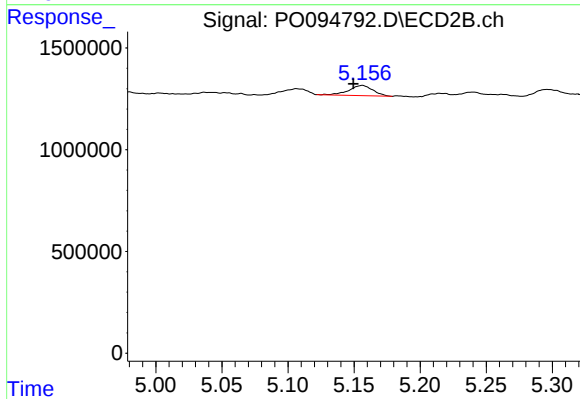
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



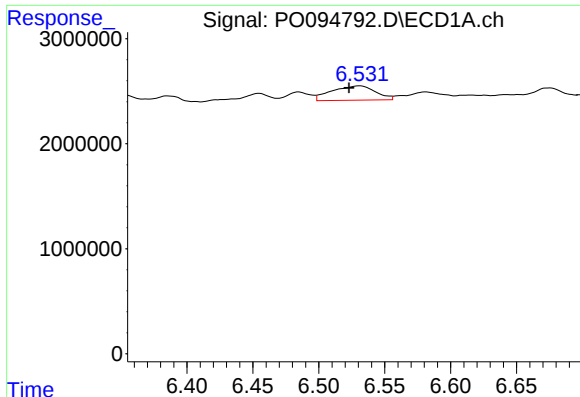
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1051011
Conc: 10.21 ng/ml



#24 AR-1248-4

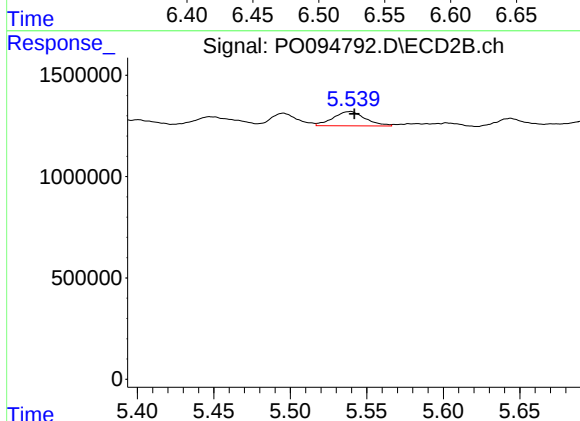
R.T.: 5.156 min
Delta R.T.: 0.007 min
Response: 637045
Conc: 13.00 ng/ml



#25 AR-1248-5

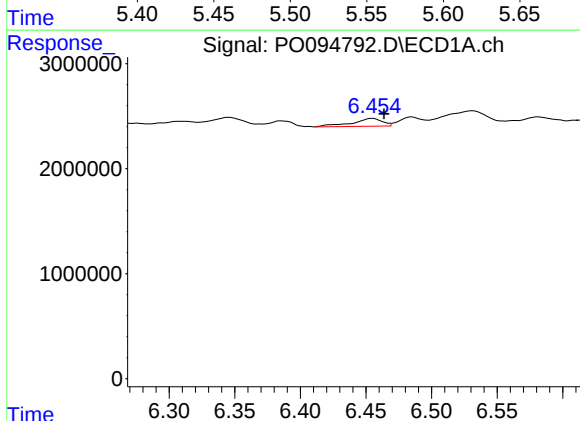
R.T.: 6.531 min
Delta R.T.: 0.008 min
Response: 3158616
Conc: 29.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



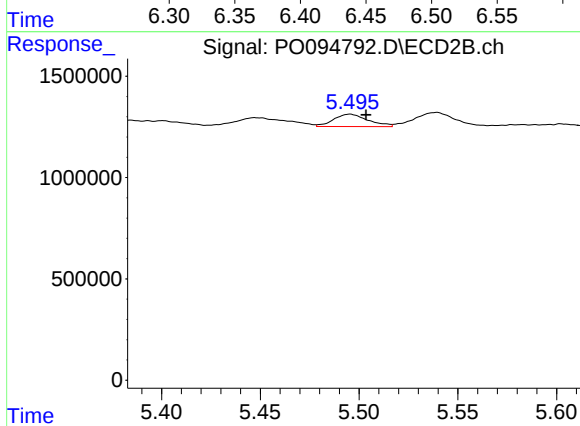
#25 AR-1248-5

R.T.: 5.539 min
Delta R.T.: -0.003 min
Response: 1042655
Conc: 26.21 ng/ml



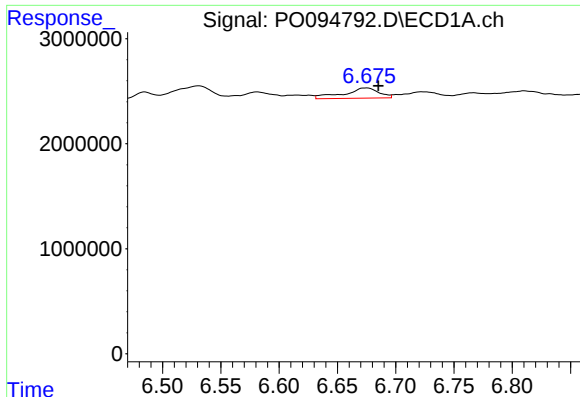
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: -0.009 min
Response: 1197240
Conc: 9.45 ng/ml



#26 AR-1254-1

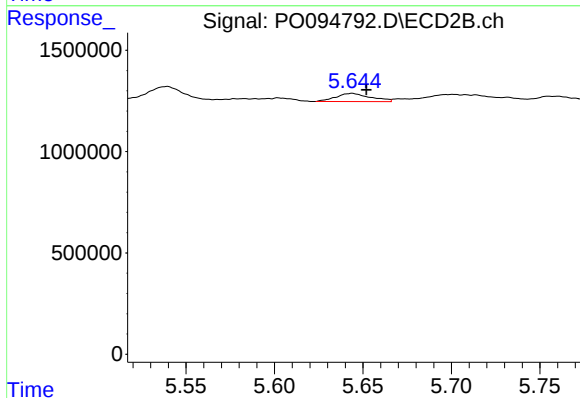
R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 742563
Conc: 10.24 ng/ml



#27 AR-1254-2

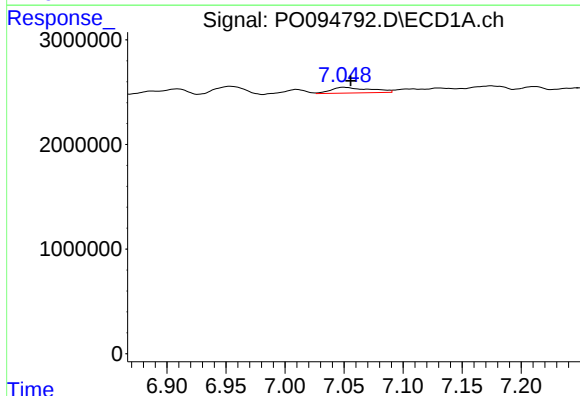
R.T.: 6.675 min
Delta R.T.: -0.011 min
Response: 2026800
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



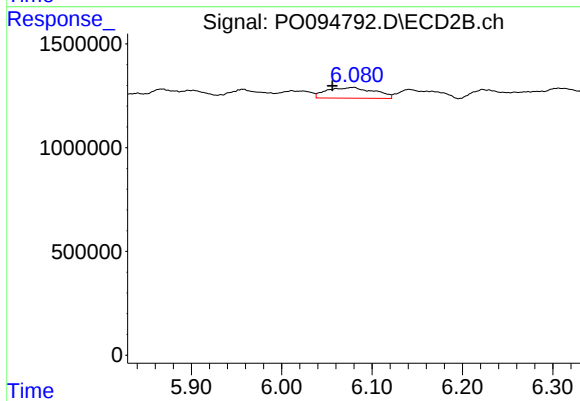
#27 AR-1254-2

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 546316
Conc: 8.37 ng/ml



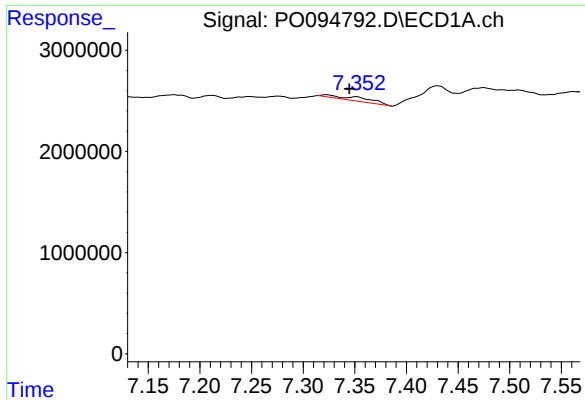
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: 1262965
Conc: 6.70 ng/ml



#28 AR-1254-3

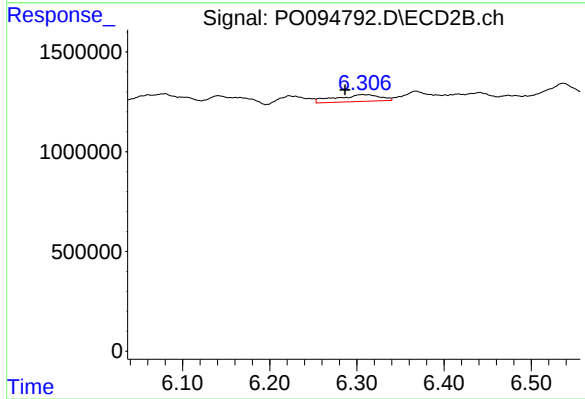
R.T.: 6.080 min
Delta R.T.: 0.024 min
Response: 1887406
Conc: 19.01 ng/ml



#29 AR-1254-4

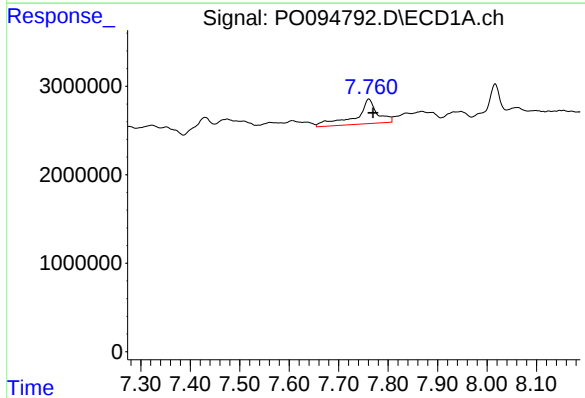
R.T.: 7.351 min
Delta R.T.: 0.006 min
Response: 990104
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



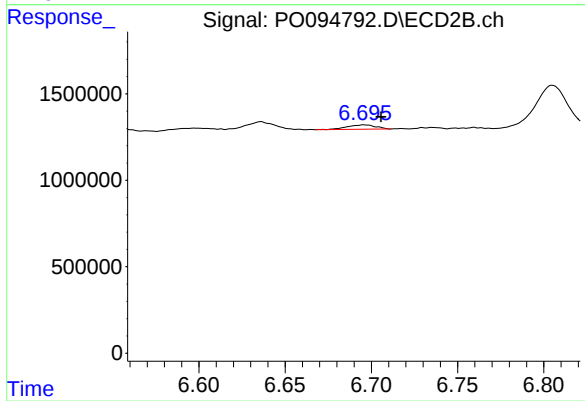
#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: 0.020 min
Response: 1211410
Conc: 24.54 ng/ml



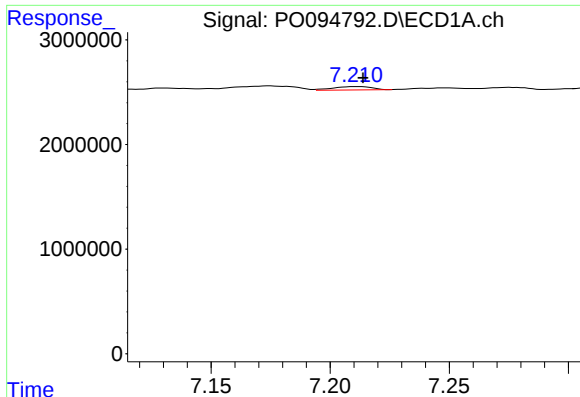
#30 AR-1254-5

R.T.: 7.761 min
Delta R.T.: -0.008 min
Response: 8392740
Conc: 59.93 ng/ml



#30 AR-1254-5

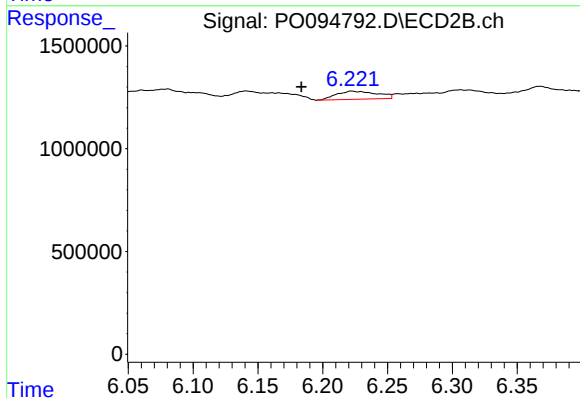
R.T.: 6.696 min
Delta R.T.: -0.010 min
Response: 291999
Conc: 3.47 ng/ml



#31 AR-1260-1

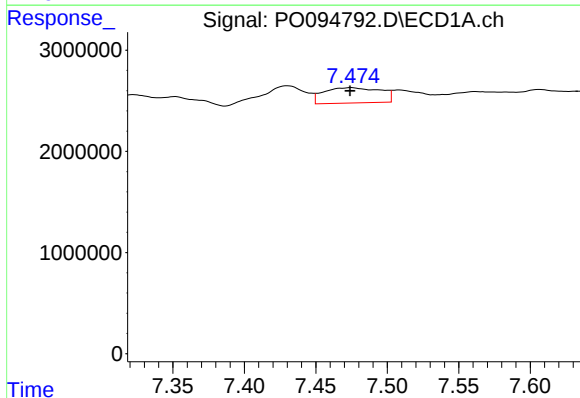
R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 361949
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



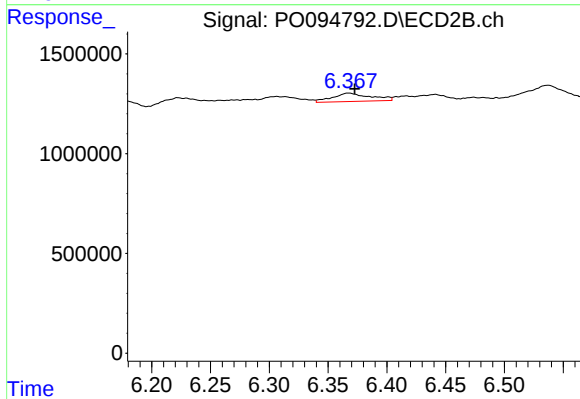
#31 AR-1260-1

R.T.: 6.222 min
Delta R.T.: 0.039 min
Response: 867959
Conc: 12.33 ng/ml



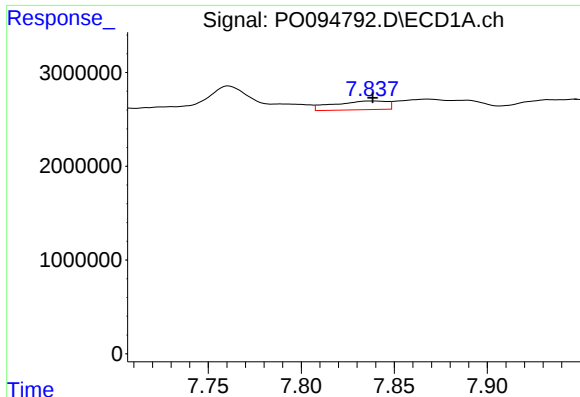
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 4171874
Conc: 25.73 ng/ml



#32 AR-1260-2

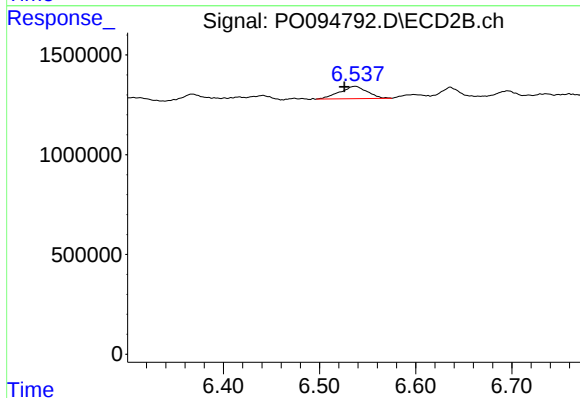
R.T.: 6.368 min
Delta R.T.: -0.005 min
Response: 936455
Conc: 11.71 ng/ml



#33 AR-1260-3

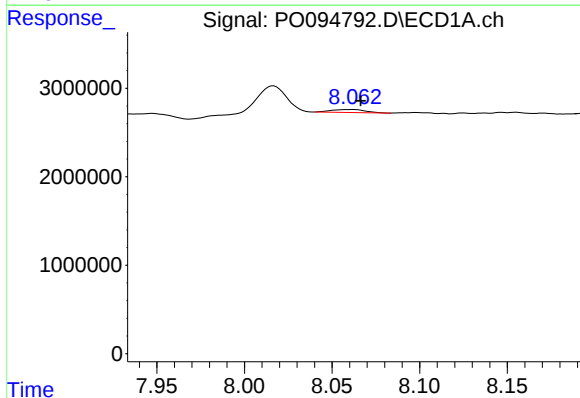
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 1858467
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



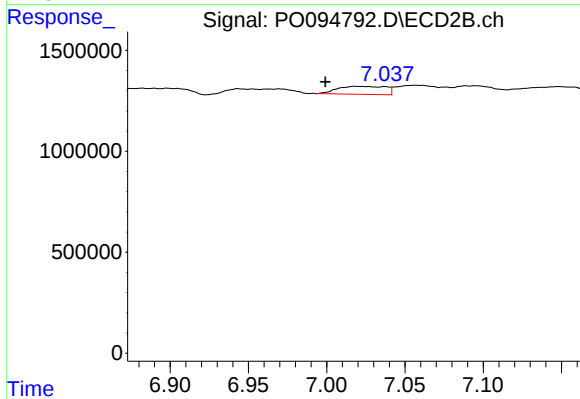
#33 AR-1260-3

R.T.: 6.537 min
Delta R.T.: 0.011 min
Response: 1236634
Conc: 16.44 ng/ml



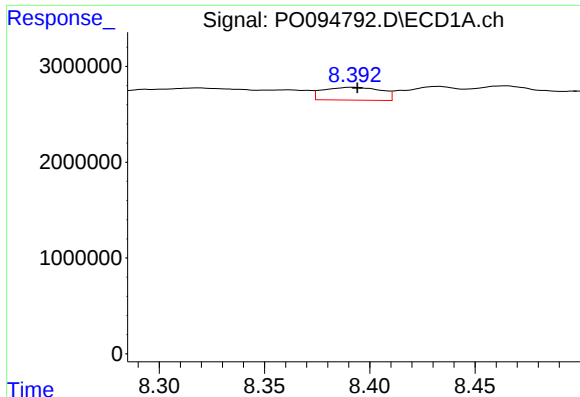
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.005 min
Response: 450853
Conc: 3.22 ng/ml



#34 AR-1260-4

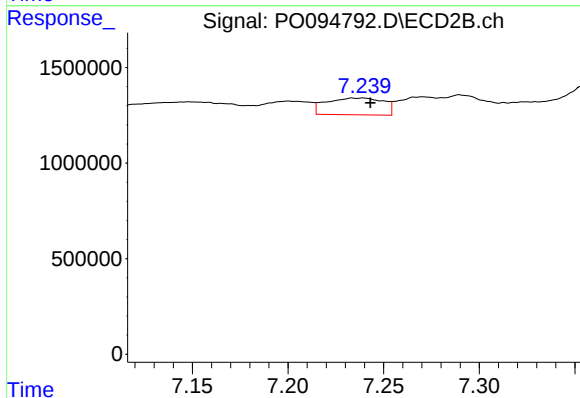
R.T.: 7.019 min
Delta R.T.: 0.019 min
Response: 854354
Conc: 13.65 ng/ml



#35 AR-1260-5

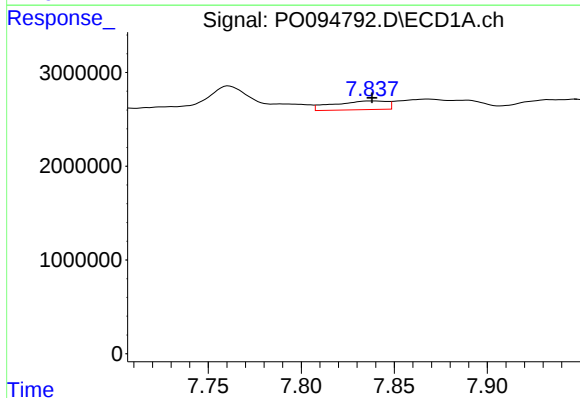
R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 2542057
Conc: 10.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



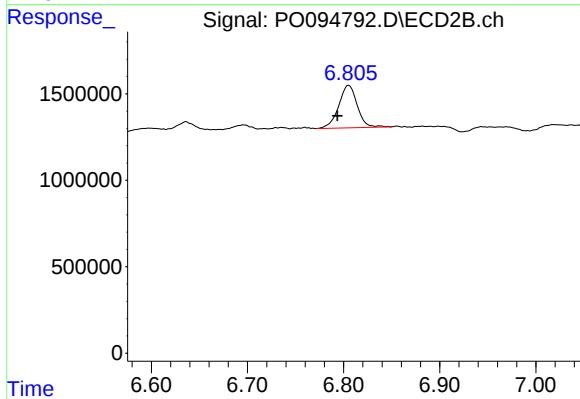
#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: -0.009 min
Response: 1825225
Conc: 14.48 ng/ml



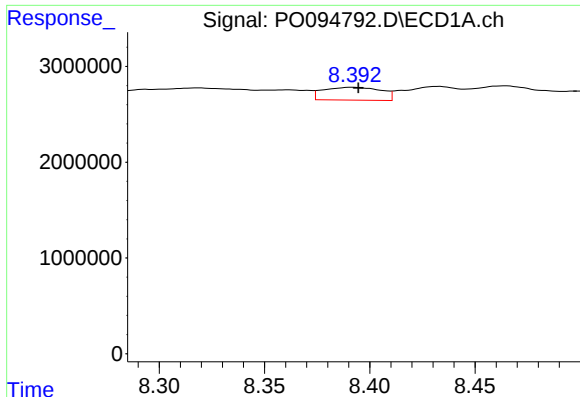
#36 AR-1262-1

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 1858467
Conc: 11.07 ng/ml



#36 AR-1262-1

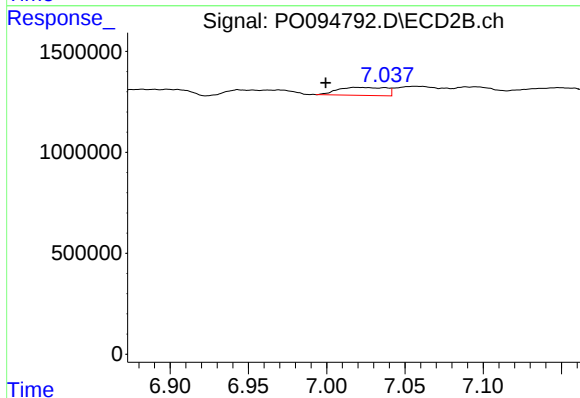
R.T.: 6.805 min
Delta R.T.: 0.012 min
Response: 3293381
Conc: 87.87 ng/ml



#37 AR-1262-2

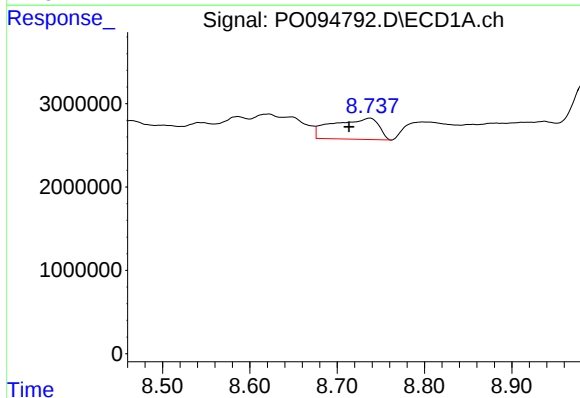
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 2542057
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



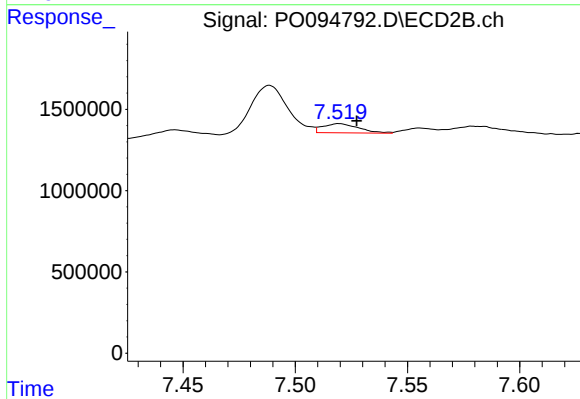
#37 AR-1262-2

R.T.: 7.019 min
Delta R.T.: 0.019 min
Response: 854354
Conc: 11.45 ng/ml



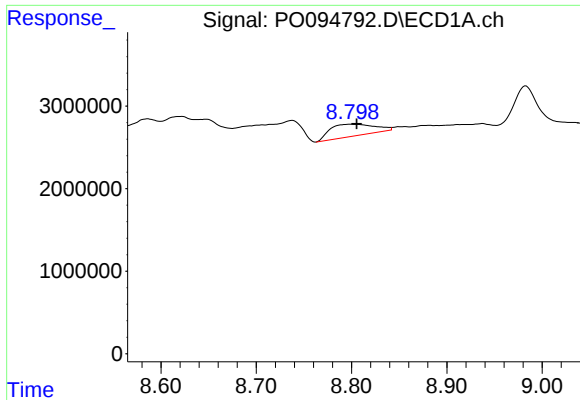
#38 AR-1262-3

R.T.: 8.737 min
Delta R.T.: 0.024 min
Response: 9283348
Conc: 51.40 ng/ml



#38 AR-1262-3

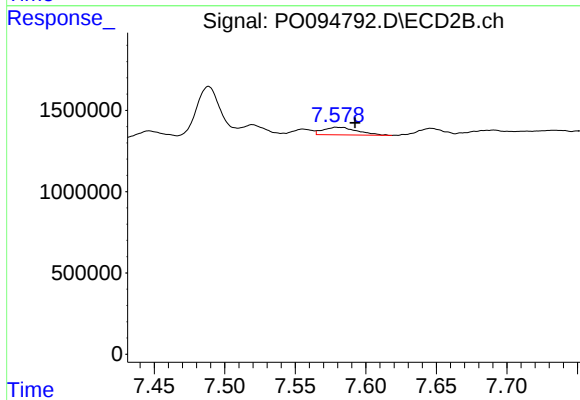
R.T.: 7.520 min
Delta R.T.: -0.008 min
Response: 623641
Conc: 10.72 ng/ml



#39 AR-1262-4

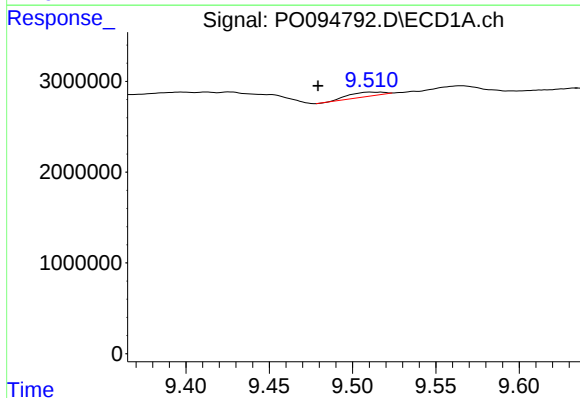
R.T.: 8.799 min
Delta R.T.: -0.006 min
Response: 4689790
Conc: 50.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



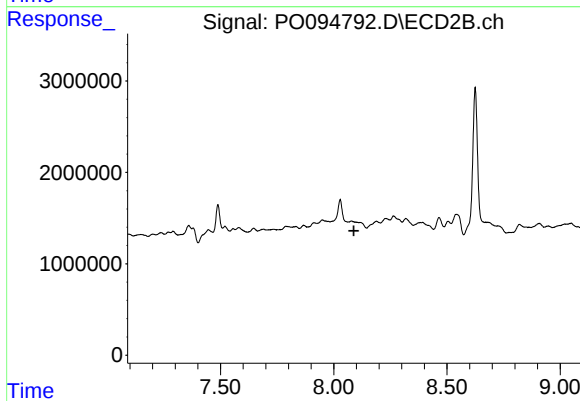
#39 AR-1262-4

R.T.: 7.580 min
Delta R.T.: -0.013 min
Response: 777617
Conc: 7.68 ng/ml



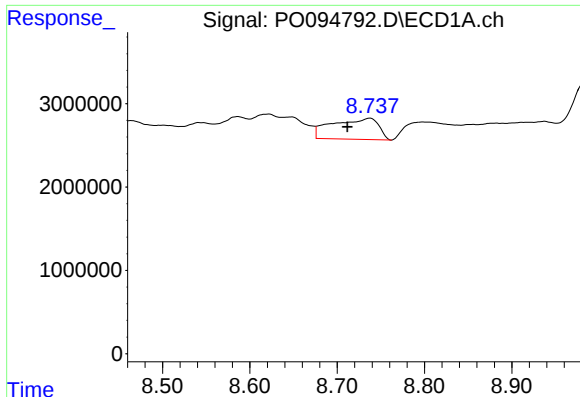
#40 AR-1262-5

R.T.: 9.512 min
Delta R.T.: 0.032 min
Response: 658785
Conc: 7.69 ng/ml



#40 AR-1262-5

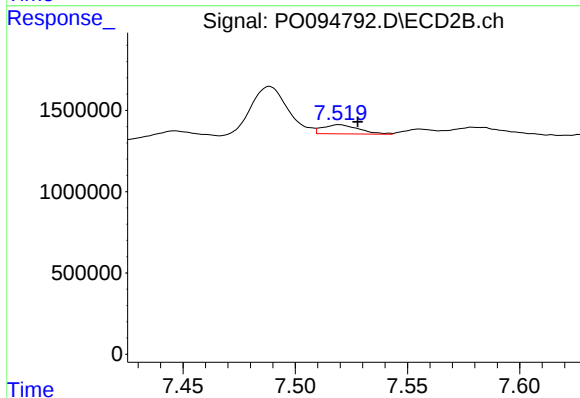
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#41 AR-1268-1

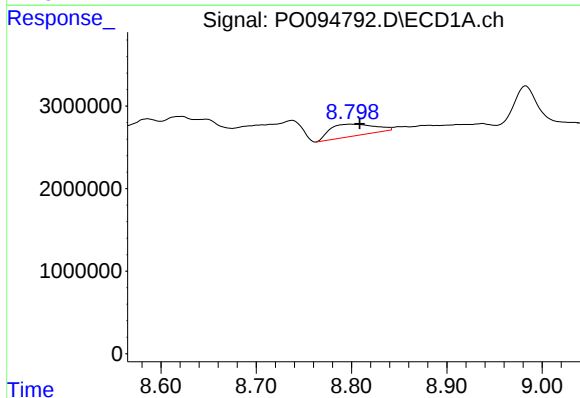
R.T.: 8.737 min
Delta R.T.: 0.026 min
Response: 9283348
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



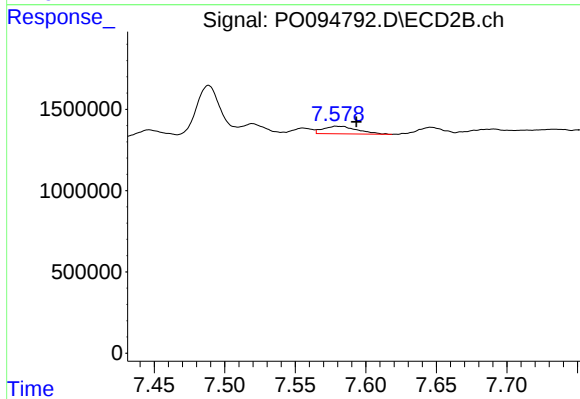
#41 AR-1268-1

R.T.: 7.520 min
Delta R.T.: -0.008 min
Response: 623641
Conc: 3.69 ng/ml



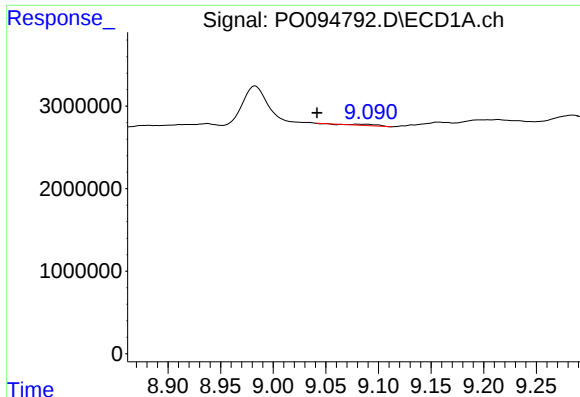
#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: -0.010 min
Response: 4689790
Conc: 15.45 ng/ml



#42 AR-1268-2

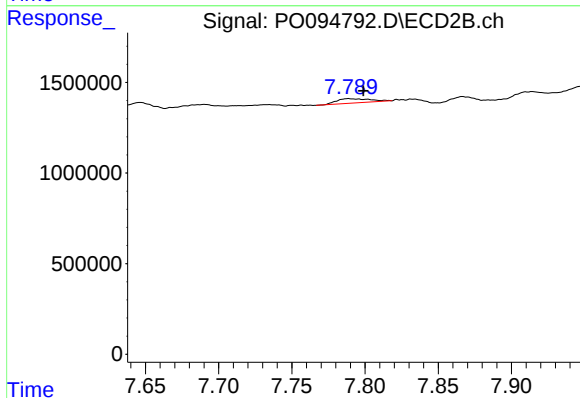
R.T.: 7.580 min
Delta R.T.: -0.014 min
Response: 777617
Conc: 5.07 ng/ml



#43 AR-1268-3

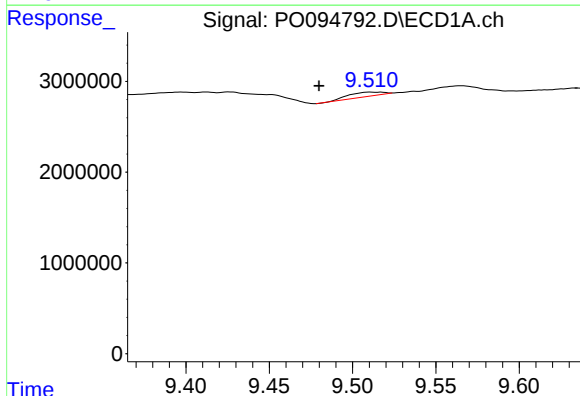
R.T.: 9.080 min
Delta R.T.: 0.039 min
Response: 245980
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



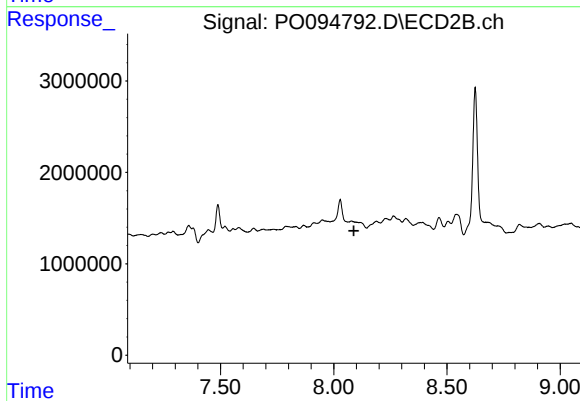
#43 AR-1268-3

R.T.: 7.789 min
Delta R.T.: -0.010 min
Response: 380088
Conc: 2.79 ng/ml



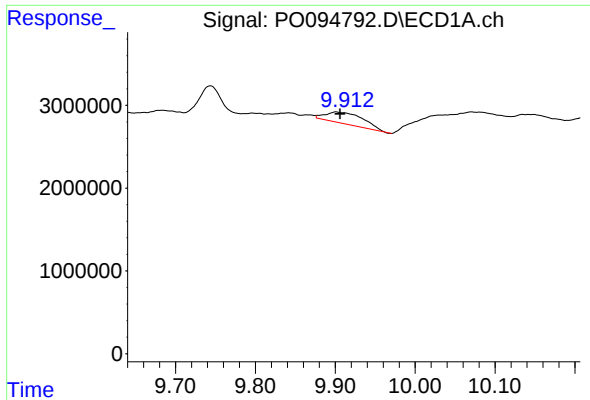
#44 AR-1268-4

R.T.: 9.512 min
Delta R.T.: 0.032 min
Response: 658785
Conc: 7.02 ng/ml



#44 AR-1268-4

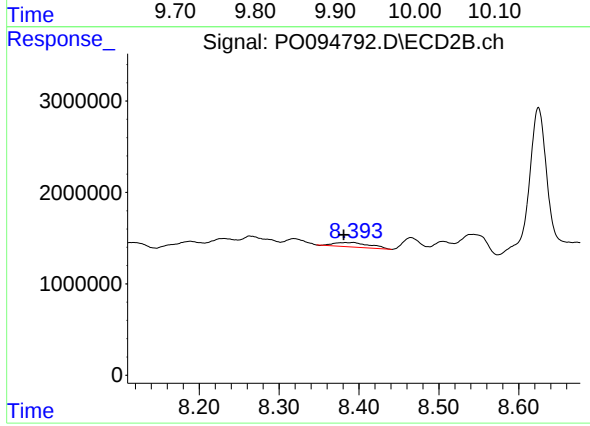
R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.901 min
Delta R.T.: -0.005 min
Response: 4535946
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.393 min
Delta R.T.: 0.012 min
Response: 1503743
Conc: 3.84 ng/ml