

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121622\
 Data File : P0091461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 22:15
 Operator : YP/AJ
 Sample : N6084-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:26:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.473	59428137	20283220	17.577	19.325
2)	SA Decachlor...	10.048	8.475	48323397	20889392	18.193	21.516
Target Compounds							
3)	L1 AR-1016-1	5.472	4.557	5267664	1457088	46.810	39.539
4)	L1 AR-1016-2	5.494	4.575	6543247	2003047	40.247	38.872
5)	L1 AR-1016-3	5.556	4.751	4447639	1221169	42.659	44.870
6)	L1 AR-1016-4	5.656	4.795	3271728	1610437	40.376	69.669 #
7)	L1 AR-1016-5	5.953	5.008	5915653	2091673	67.457	70.912
8)	L2 AR-1221-1	4.530	3.680	564665	93443	13.822	7.090 #
9)	L2 AR-1221-2	4.600	3.771	2309308	457161	76.136	45.979 #
10)	L2 AR-1221-3	4.669	3.846	2664655	654916	28.963	21.087 #
11)	L3 AR-1232-1	4.669	3.846	2664655	654916	37.034	27.410 #
12)	L3 AR-1232-2	5.202	4.575	5478153	2003047	126.448	82.938 #
13)	L3 AR-1232-3	5.494	4.751	6543247	1221169	87.569	96.462
14)	L3 AR-1232-4	5.656	4.837	3271728	1887213	87.301	156.128 #
15)	L3 AR-1232-5	5.749	5.008	4569879	2091673	152.820	154.650
16)	L4 AR-1242-1	5.472	4.557	5267664	1457088	59.017	50.181
17)	L4 AR-1242-2	5.494	4.575	6543247	2003047	51.534	49.691
18)	L4 AR-1242-3	5.556	4.751	4447639	1221169	53.354	58.394
19)	L4 AR-1242-4	5.656	4.837	3271728	1887213	51.502	82.649 #
20)	L4 AR-1242-5	6.398	5.361	3051167	1528506	44.653	54.173
21)	L5 AR-1248-1	5.472	4.557	5267664	1457088	73.950	61.936
22)	L5 AR-1248-2	5.749	4.795	4569879	1610437	43.108	49.189
23)	L5 AR-1248-3	5.953	4.837	5915653	1887213	50.268	55.605
24)	L5 AR-1248-4	6.360	5.008	3262769	2091673	26.681	52.420 #
25)	L5 AR-1248-5	6.398	5.401	3051167	760079	26.602	21.205
26)	L6 AR-1254-1	6.333	5.361	3345620	1528506	26.639	26.081
27)	L6 AR-1254-2	6.556	5.510	3290645	516619	17.452	9.680 #
28)	L6 AR-1254-3	6.923	5.913	927936	618552	4.951	7.592 #
29)	L6 AR-1254-4	7.214	6.144	1587566	386571	11.492	7.901 #
30)	L6 AR-1254-5	7.656	6.561	2034491	392988	13.260	5.272 #
31)	L7 AR-1260-1	7.091	6.058	459279	215157	2.994	3.716
32)	L7 AR-1260-2	7.371	6.218	1550303	56750	8.882	0.831 #
33)	L7 AR-1260-3	7.711	6.399	679341	690920	5.976	10.533 #
34)	L7 AR-1260-4	7.975f	0.000	2612647	0	19.280	N.D. #
35)	L7 AR-1260-5	8.249	7.110	1096377	314552	4.316	2.893 #
36)	L8 AR-1262-1	7.711	6.646f	679341	481009	3.718	6.400 #
37)	L8 AR-1262-2	8.249	7.110	1096377	314552	3.544	2.471 #
39)	L8 AR-1262-4	8.650	0.000	562491	0	5.651	N.D. #
40)	L8 AR-1262-5	0.000	7.959	0	419890	N.D.	9.207 #
42)	L9 AR-1268-2	8.650	0.000	562491	0	1.692	N.D. #
44)	L9 AR-1268-4	0.000	7.959	0	419890	N.D.	8.511 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
 Data File : PO091461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 22:15
 Operator : YP/AJ
 Sample : N6084-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:26:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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
45) L9	AR-1268-5	0.000	8.235	0	233166	N.D.	0.689 #

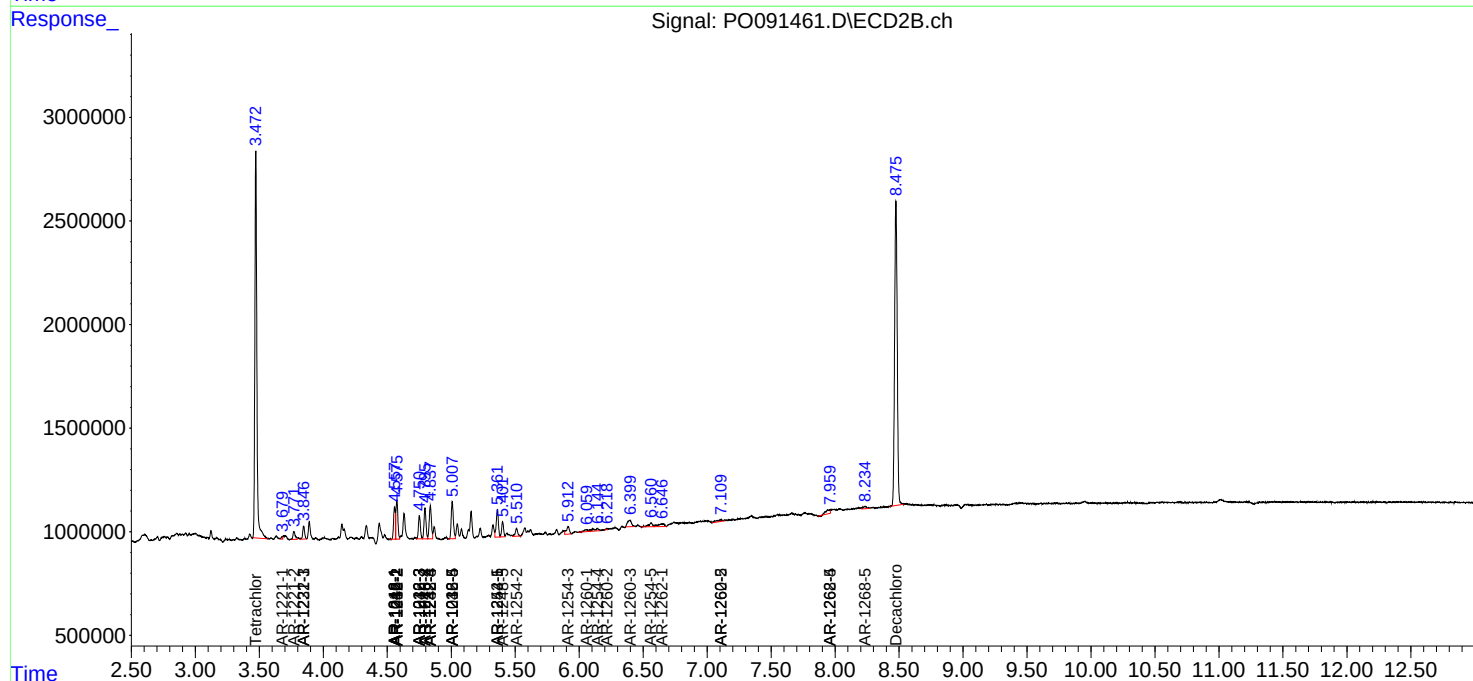
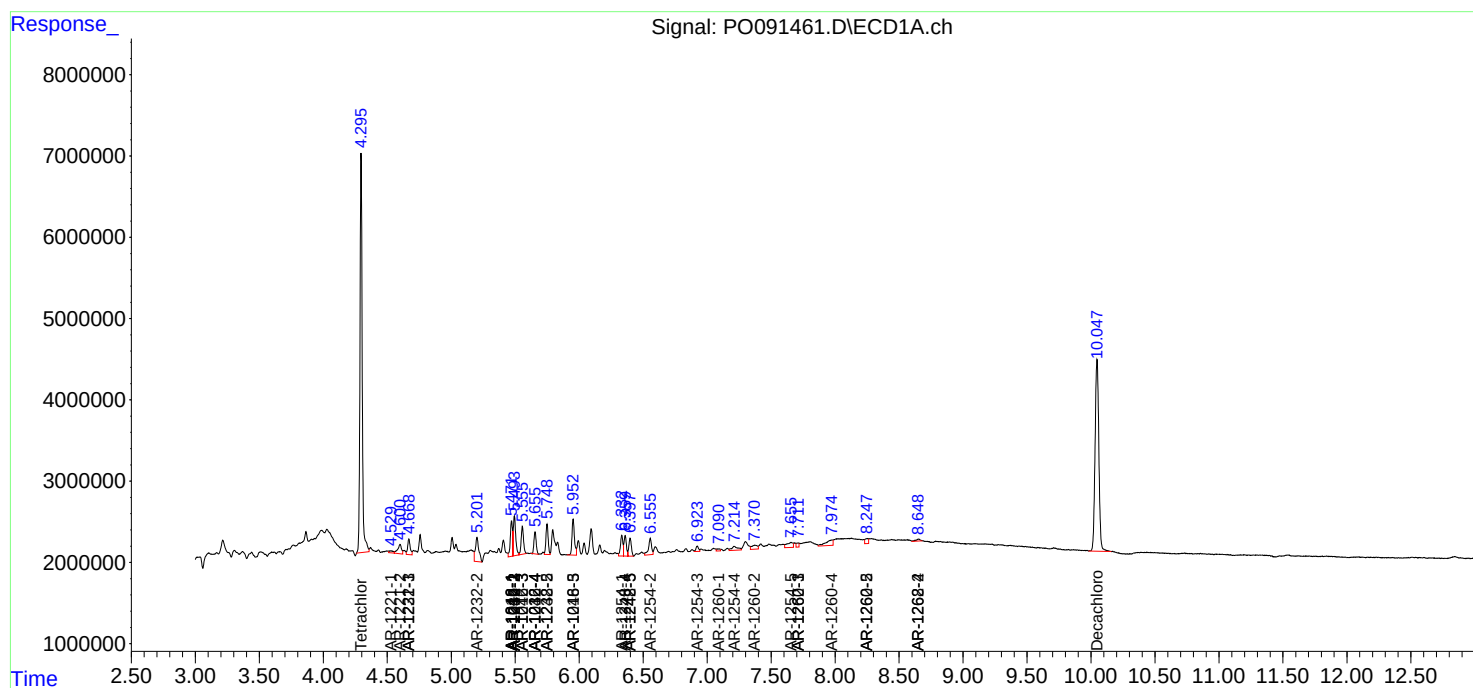
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

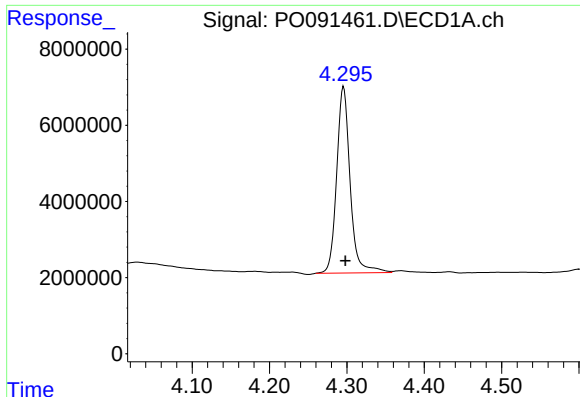
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : P0091461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 22:15
Operator : YP/AJ
Sample : N6084-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:26:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

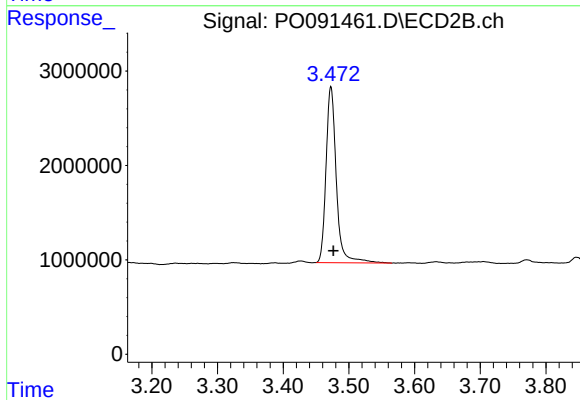




#1 Tetrachloro-m-xylene

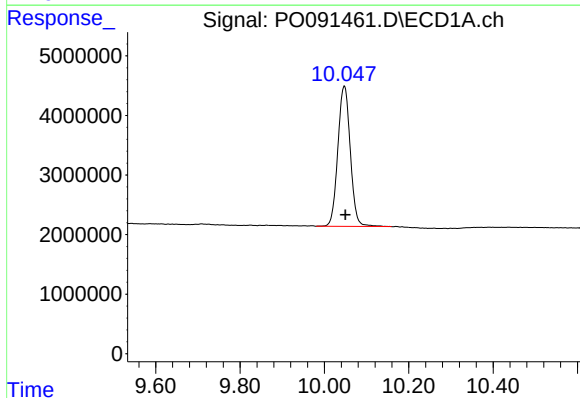
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 59428137
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



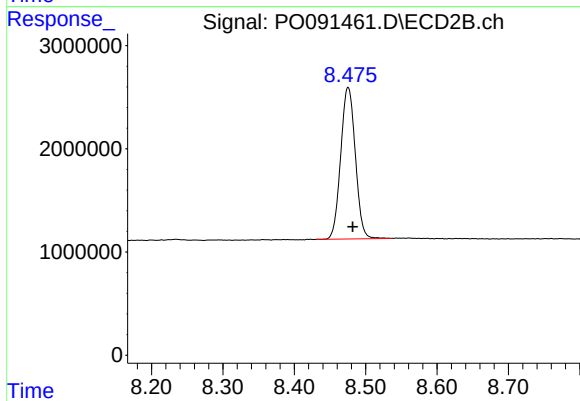
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 20283220
Conc: 19.33 ng/ml



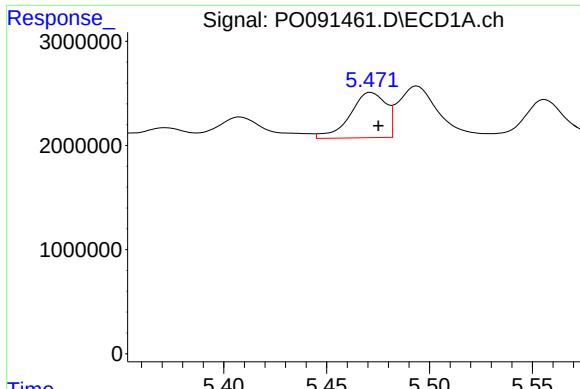
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 48323397
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

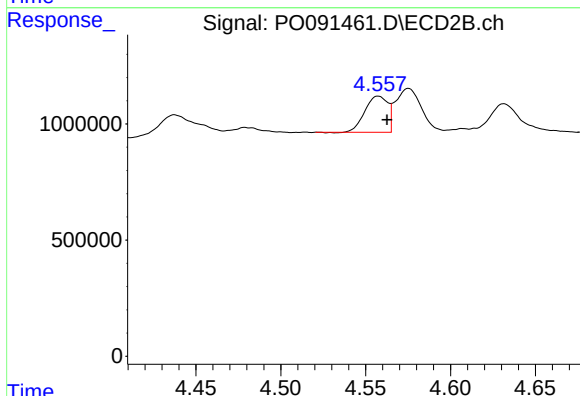
R.T.: 8.475 min
Delta R.T.: -0.006 min
Response: 20889392
Conc: 21.52 ng/ml



#3 AR-1016-1

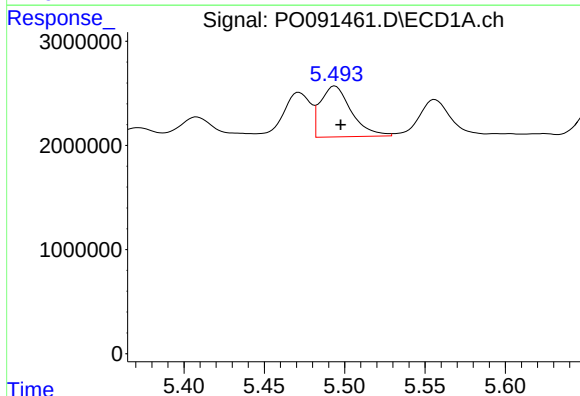
R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 5267664
Conc: 46.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



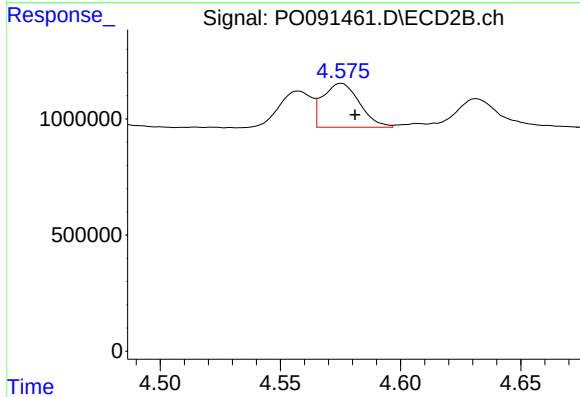
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 1457088
Conc: 39.54 ng/ml



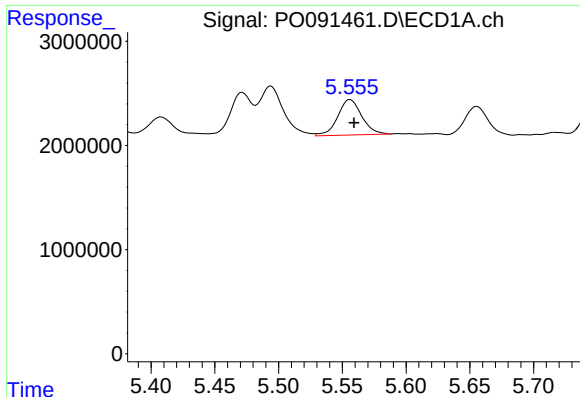
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 6543247
Conc: 40.25 ng/ml



#4 AR-1016-2

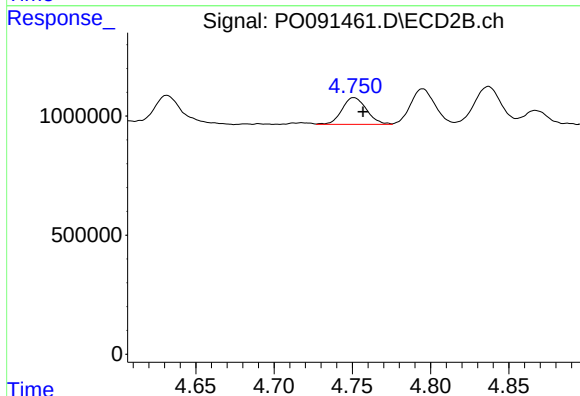
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 2003047
Conc: 38.87 ng/ml



#5 AR-1016-3

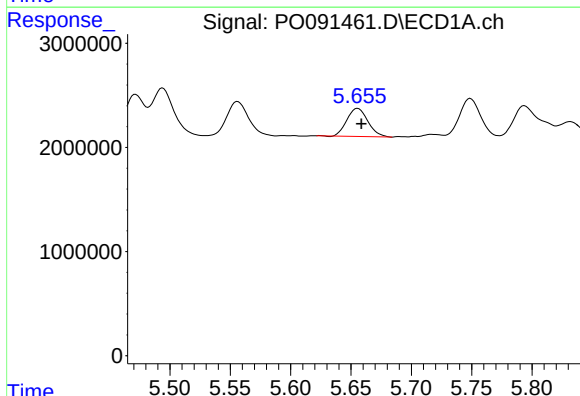
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 4447639
Conc: 42.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



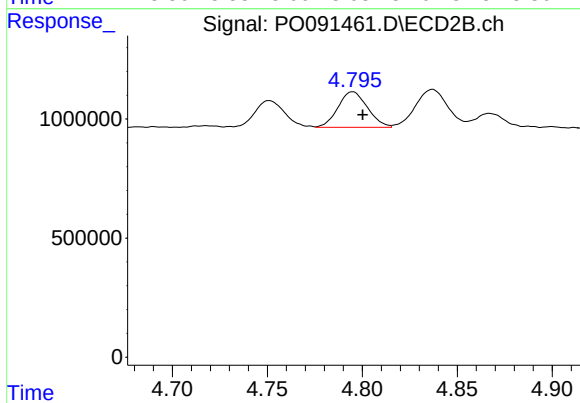
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: -0.006 min
Response: 1221169
Conc: 44.87 ng/ml



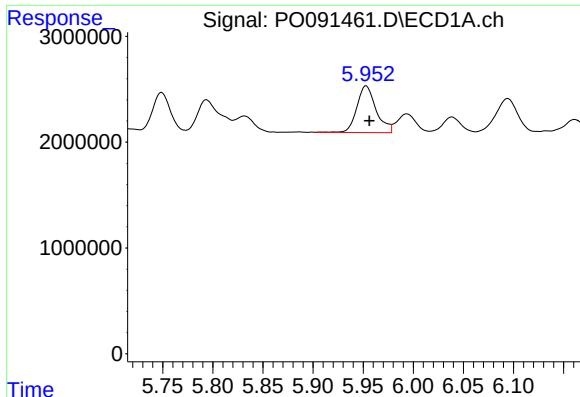
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 3271728
Conc: 40.38 ng/ml



#6 AR-1016-4

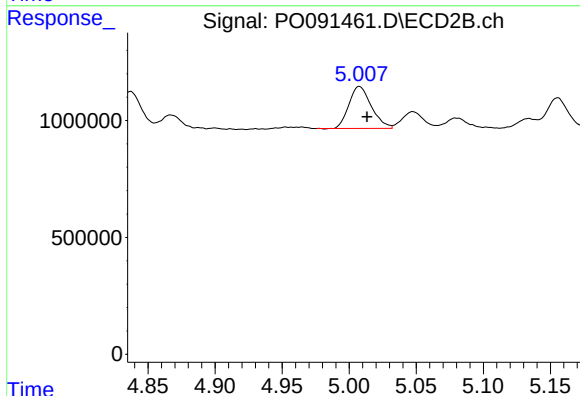
R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 1610437
Conc: 69.67 ng/ml



#7 AR-1016-5

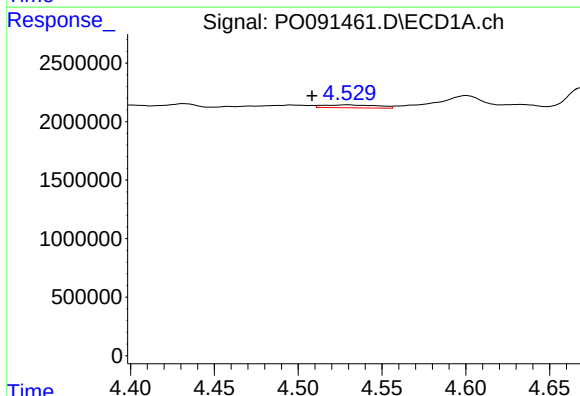
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 5915653
Conc: 67.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



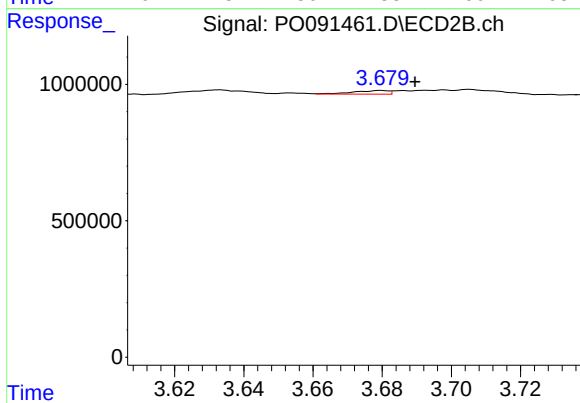
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 2091673
Conc: 70.91 ng/ml



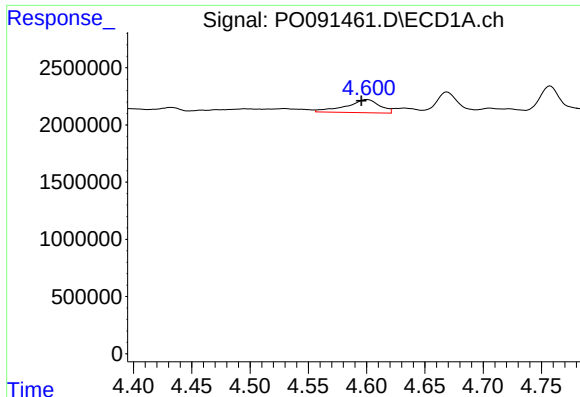
#8 AR-1221-1

R.T.: 4.530 min
Delta R.T.: 0.021 min
Response: 564665
Conc: 13.82 ng/ml



#8 AR-1221-1

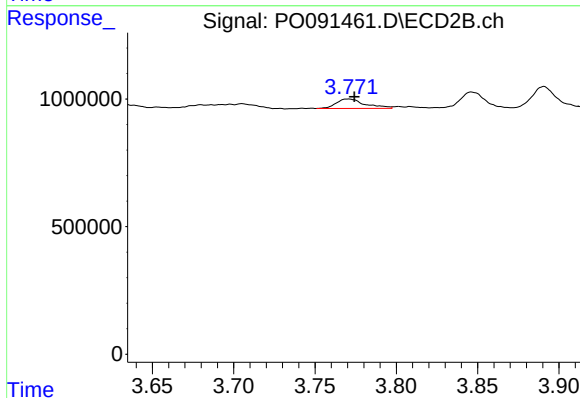
R.T.: 3.680 min
Delta R.T.: -0.010 min
Response: 93443
Conc: 7.09 ng/ml



#9 AR-1221-2

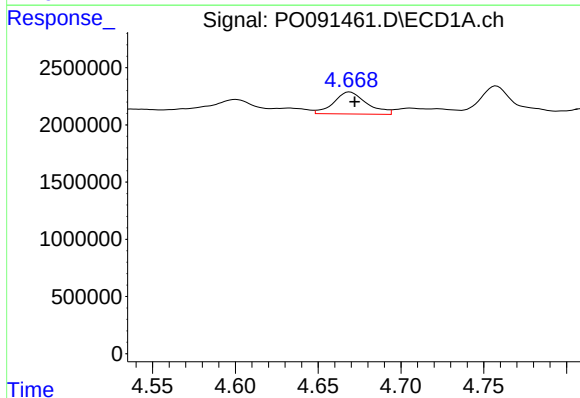
R.T.: 4.600 min
Delta R.T.: 0.005 min
Response: 2309308
Conc: 76.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



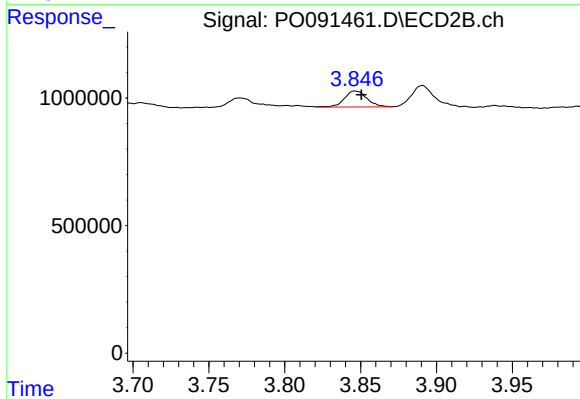
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 457161
Conc: 45.98 ng/ml



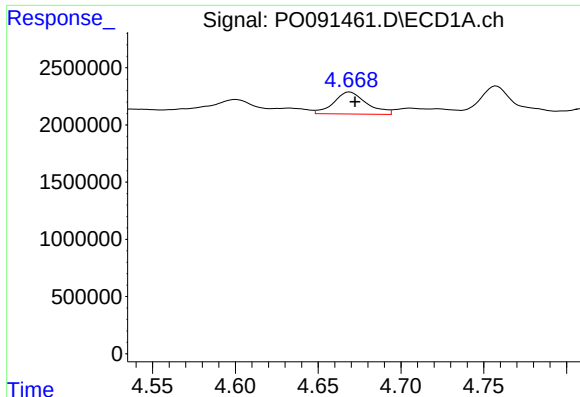
#10 AR-1221-3

R.T.: 4.669 min
Delta R.T.: -0.003 min
Response: 2664655
Conc: 28.96 ng/ml



#10 AR-1221-3

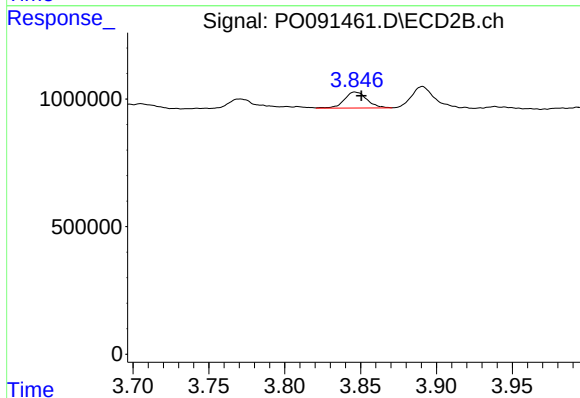
R.T.: 3.846 min
Delta R.T.: -0.004 min
Response: 654916
Conc: 21.09 ng/ml



#11 AR-1232-1

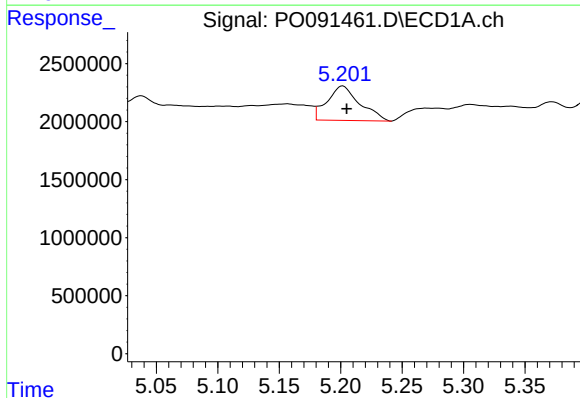
R.T.: 4.669 min
Delta R.T.: -0.003 min
Response: 2664655
Conc: 37.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



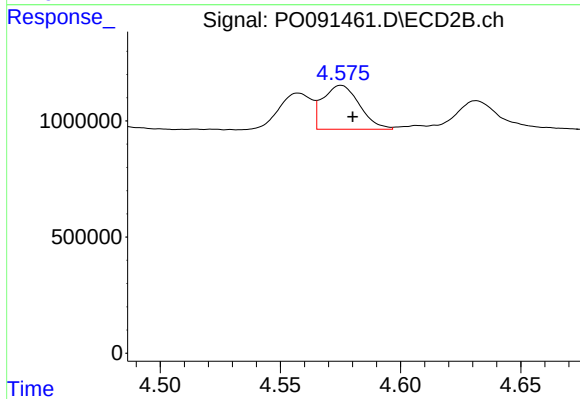
#11 AR-1232-1

R.T.: 3.846 min
Delta R.T.: -0.004 min
Response: 654916
Conc: 27.41 ng/ml



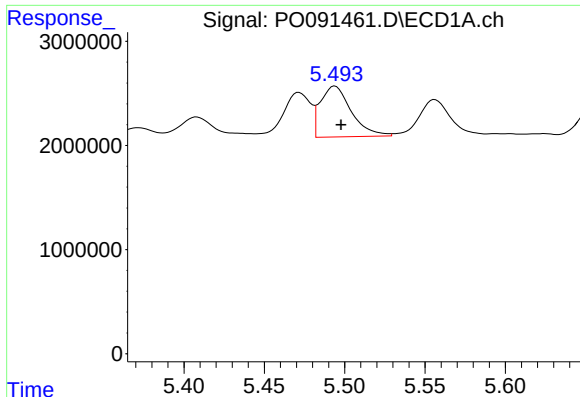
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 5478153
Conc: 126.45 ng/ml



#12 AR-1232-2

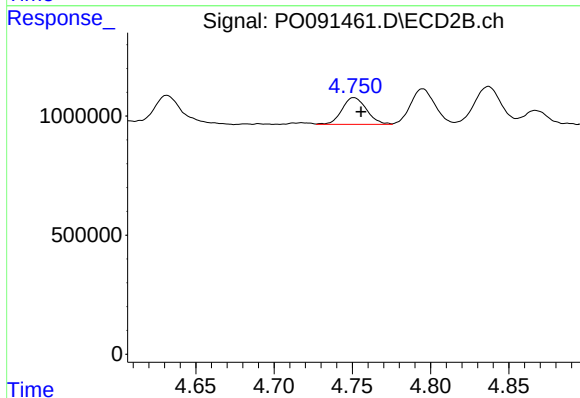
R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 2003047
Conc: 82.94 ng/ml



#13 AR-1232-3

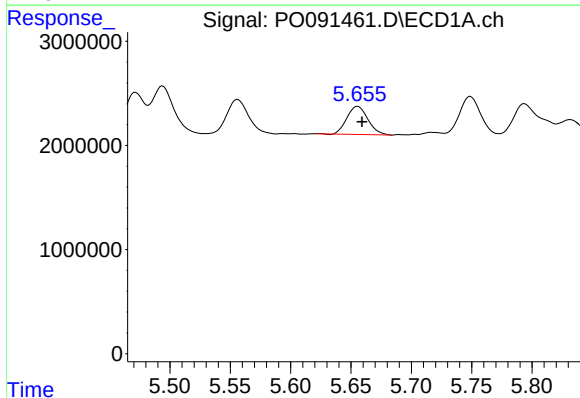
R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 6543247
Conc: 87.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



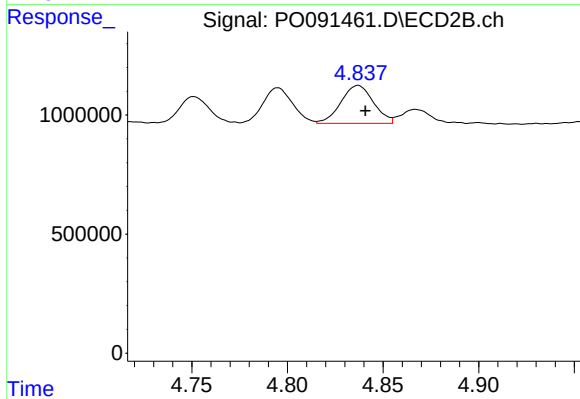
#13 AR-1232-3

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 1221169
Conc: 96.46 ng/ml



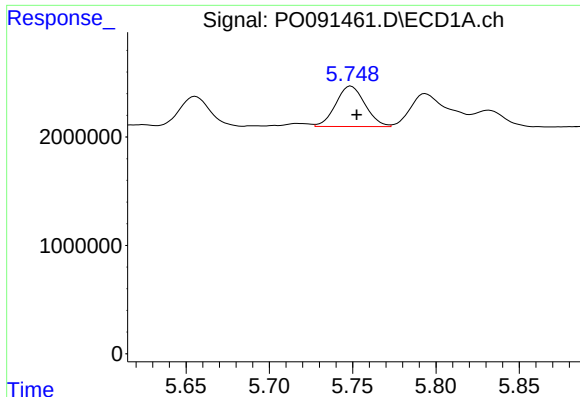
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 3271728
Conc: 87.30 ng/ml



#14 AR-1232-4

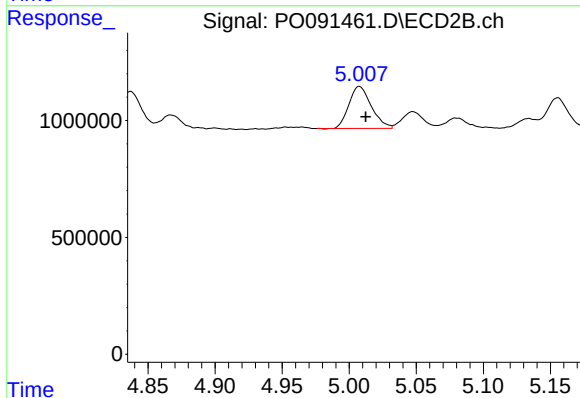
R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 1887213
Conc: 156.13 ng/ml



#15 AR-1232-5

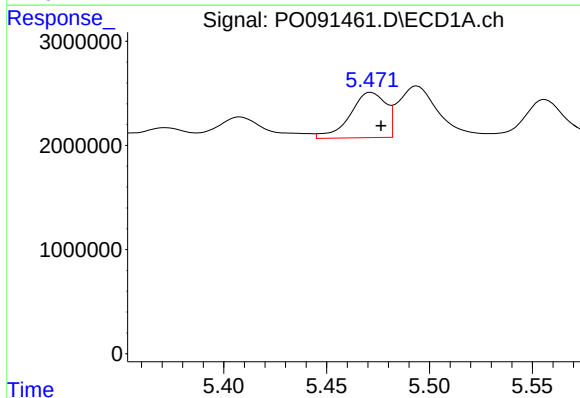
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 4569879
Conc: 152.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



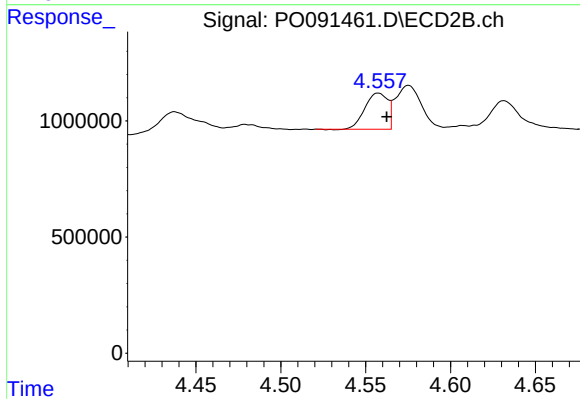
#15 AR-1232-5

R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 2091673
Conc: 154.65 ng/ml



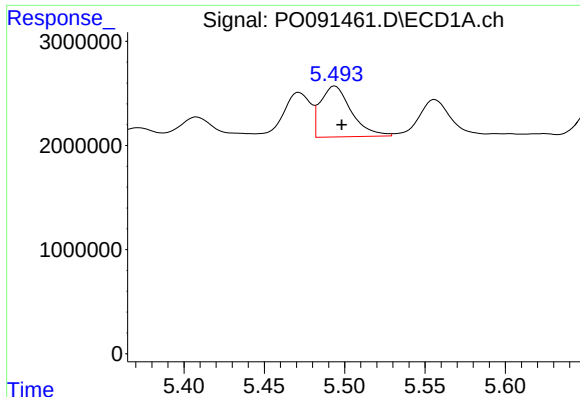
#16 AR-1242-1

R.T.: 5.472 min
Delta R.T.: -0.005 min
Response: 5267664
Conc: 59.02 ng/ml



#16 AR-1242-1

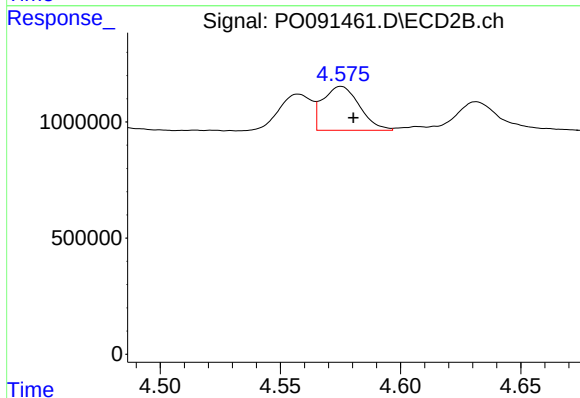
R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 1457088
Conc: 50.18 ng/ml



#17 AR-1242-2

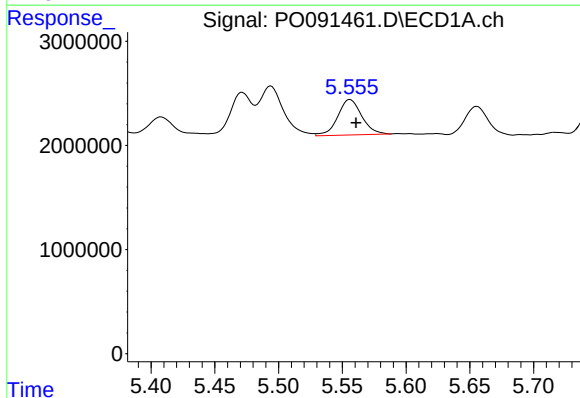
R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 6543247
Conc: 51.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



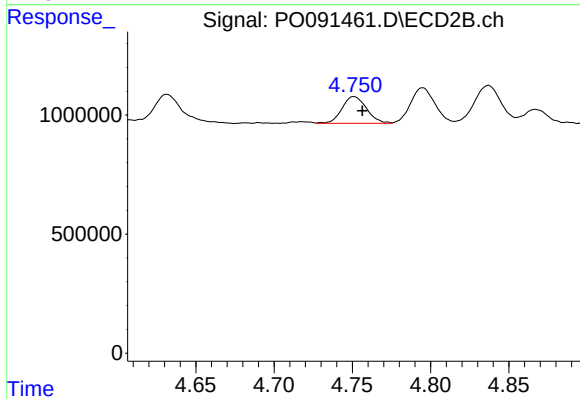
#17 AR-1242-2

R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 2003047
Conc: 49.69 ng/ml



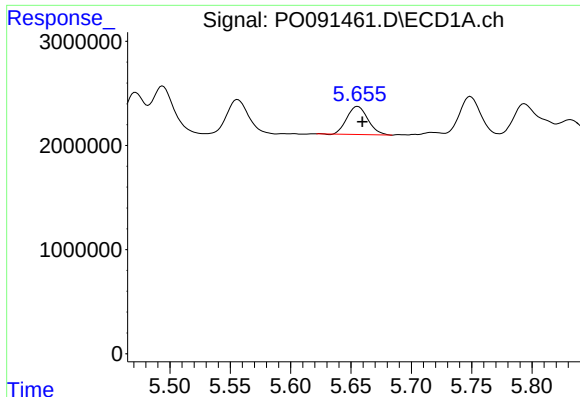
#18 AR-1242-3

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 4447639
Conc: 53.35 ng/ml



#18 AR-1242-3

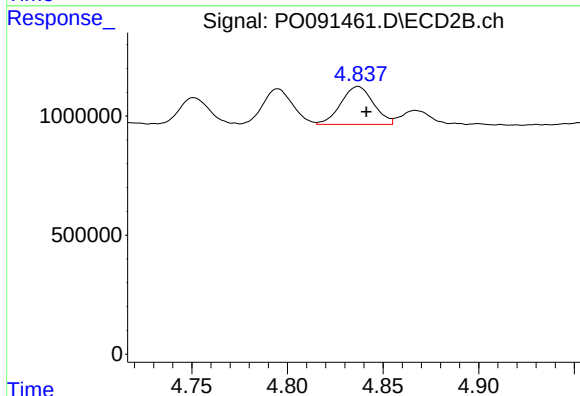
R.T.: 4.751 min
Delta R.T.: -0.006 min
Response: 1221169
Conc: 58.39 ng/ml



#19 AR-1242-4

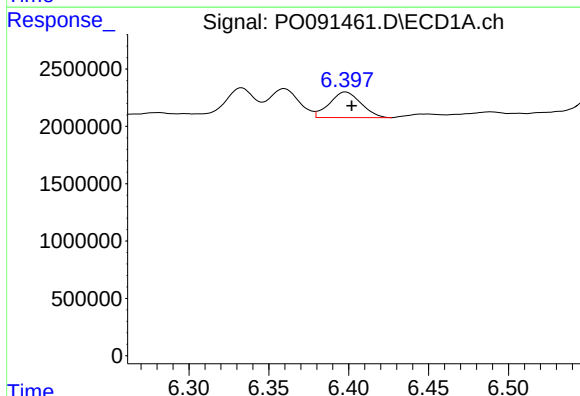
R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 3271728
Conc: 51.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



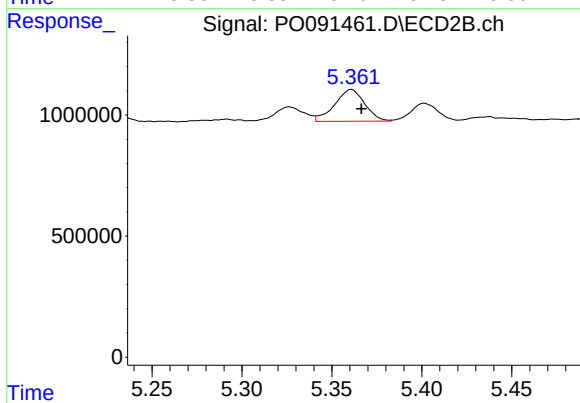
#19 AR-1242-4

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 1887213
Conc: 82.65 ng/ml



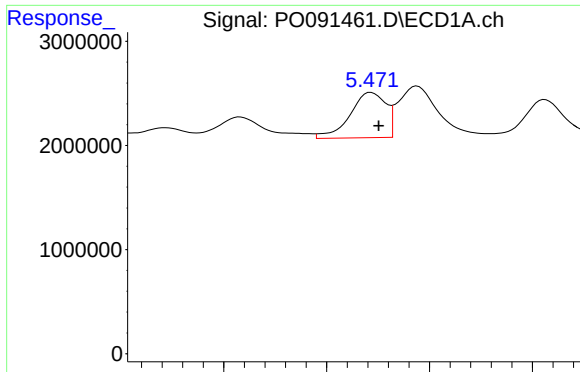
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 3051167
Conc: 44.65 ng/ml



#20 AR-1242-5

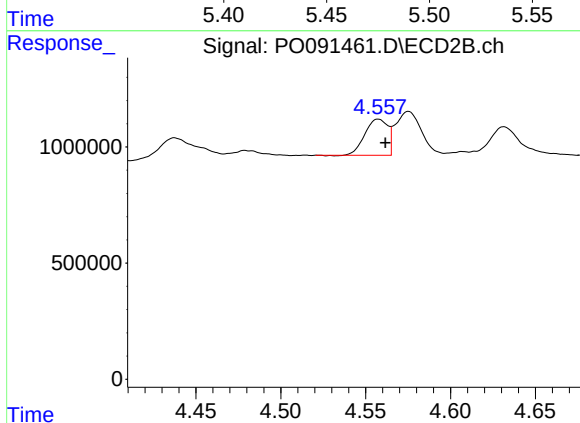
R.T.: 5.361 min
Delta R.T.: -0.006 min
Response: 1528506
Conc: 54.17 ng/ml



#21 AR-1248-1

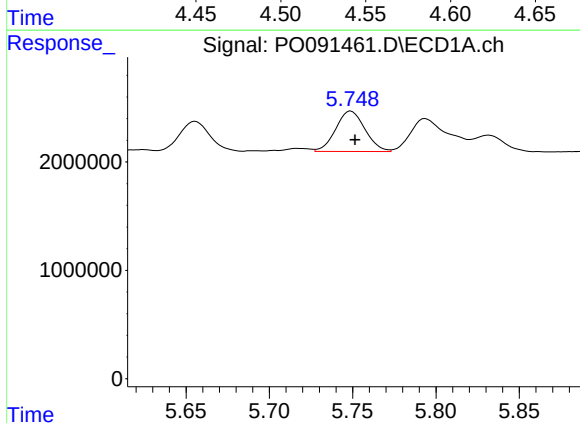
R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 5267664
Conc: 73.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



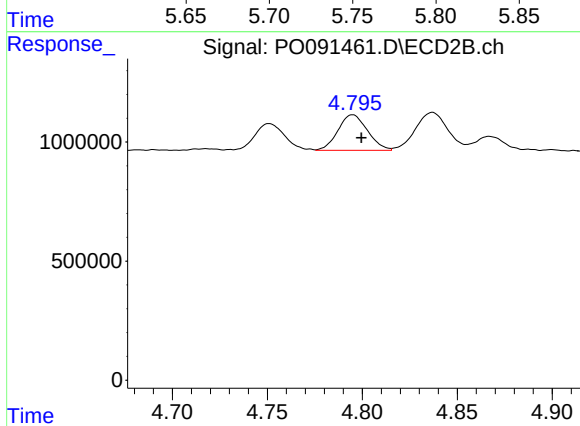
#21 AR-1248-1

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 1457088
Conc: 61.94 ng/ml



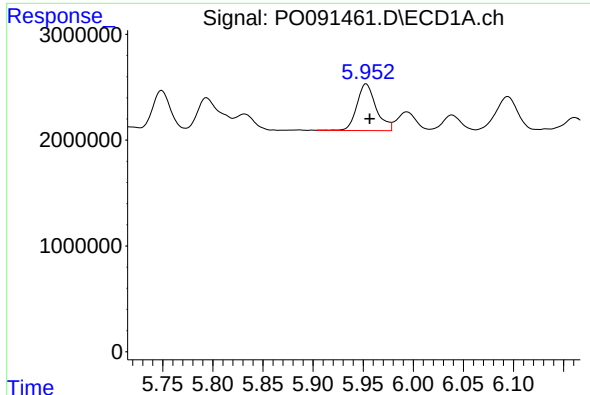
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 4569879
Conc: 43.11 ng/ml



#22 AR-1248-2

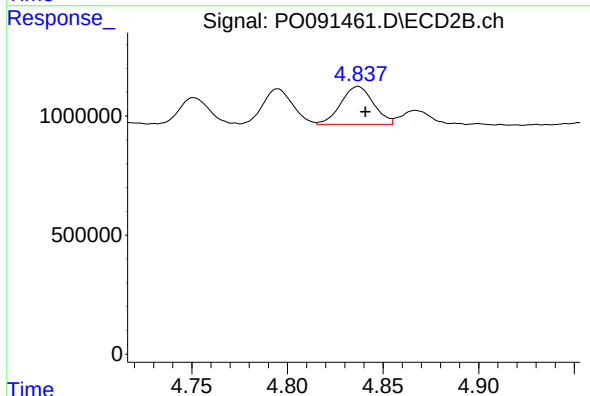
R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 1610437
Conc: 49.19 ng/ml



#23 AR-1248-3

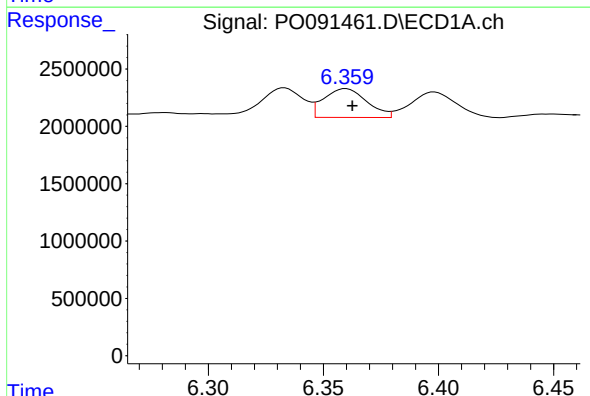
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 5915653
Conc: 50.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



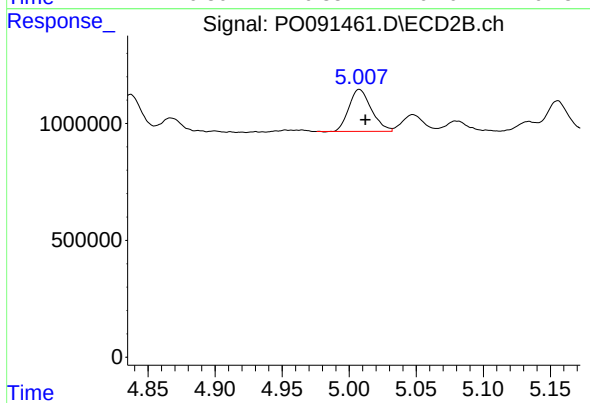
#23 AR-1248-3

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 1887213
Conc: 55.60 ng/ml



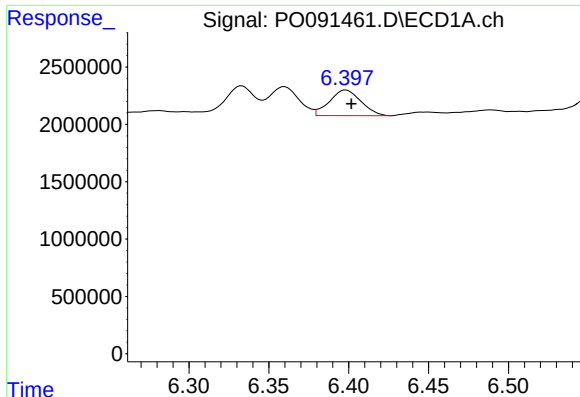
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 3262769
Conc: 26.68 ng/ml



#24 AR-1248-4

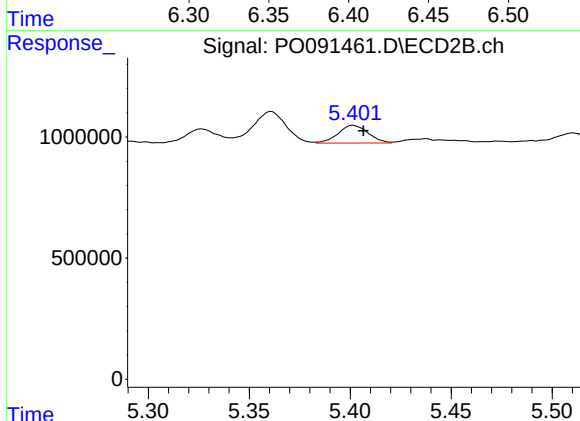
R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 2091673
Conc: 52.42 ng/ml



#25 AR-1248-5

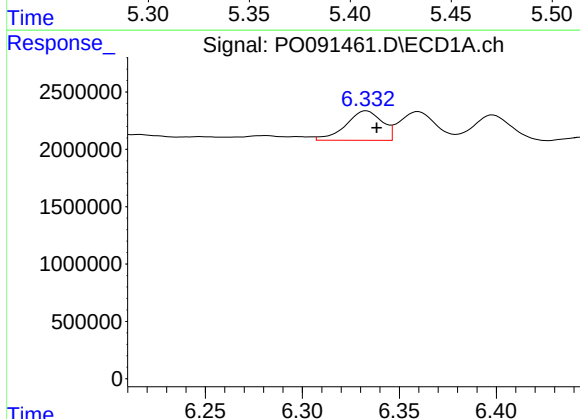
R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 3051167
Conc: 26.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



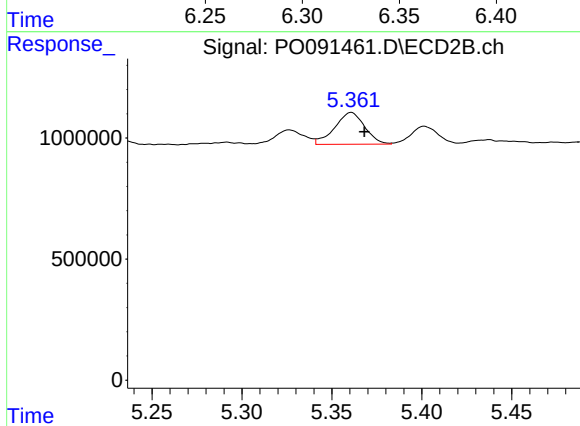
#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 760079
Conc: 21.20 ng/ml



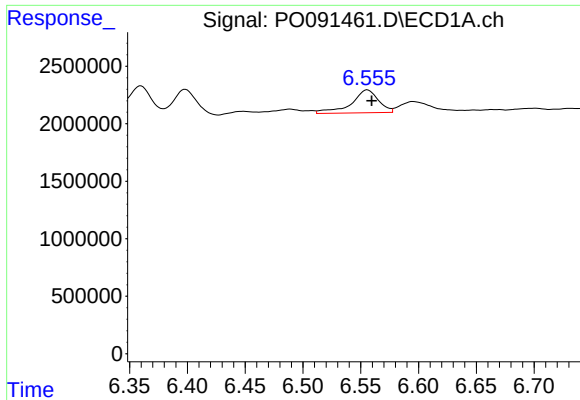
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 3345620
Conc: 26.64 ng/ml



#26 AR-1254-1

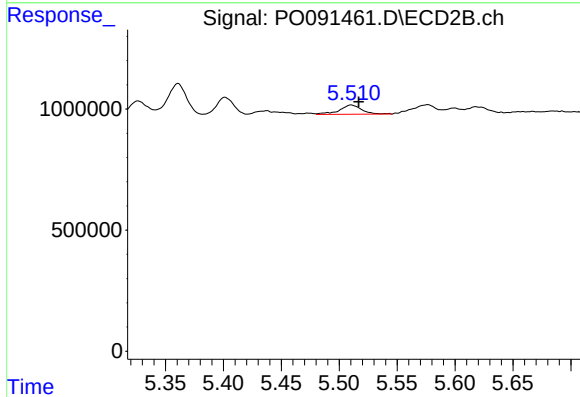
R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 1528506
Conc: 26.08 ng/ml



#27 AR-1254-2

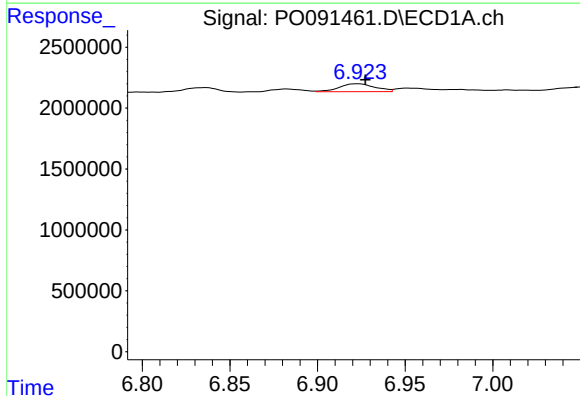
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 3290645
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



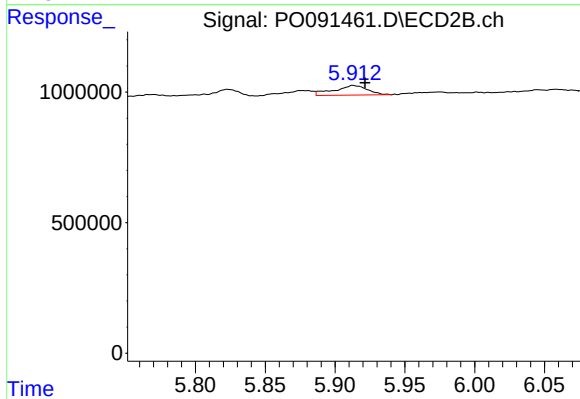
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.006 min
Response: 516619
Conc: 9.68 ng/ml



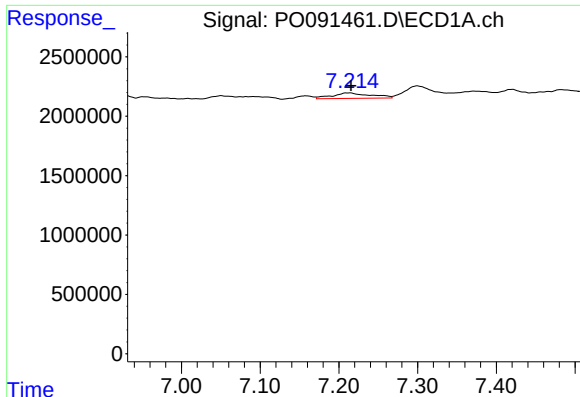
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.004 min
Response: 927936
Conc: 4.95 ng/ml



#28 AR-1254-3

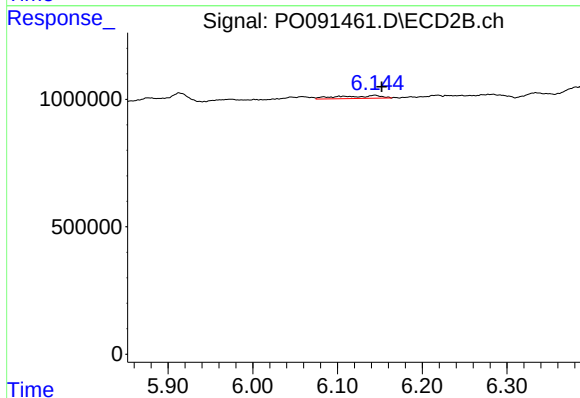
R.T.: 5.913 min
Delta R.T.: -0.008 min
Response: 618552
Conc: 7.59 ng/ml



#29 AR-1254-4

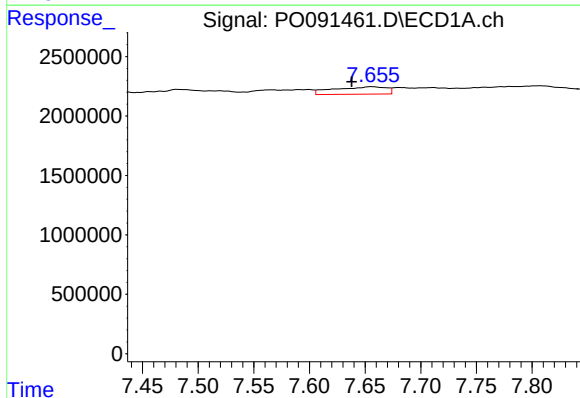
R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 1587566
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



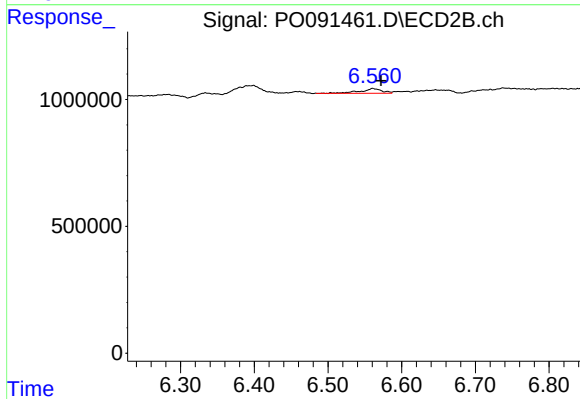
#29 AR-1254-4

R.T.: 6.144 min
Delta R.T.: -0.008 min
Response: 386571
Conc: 7.90 ng/ml



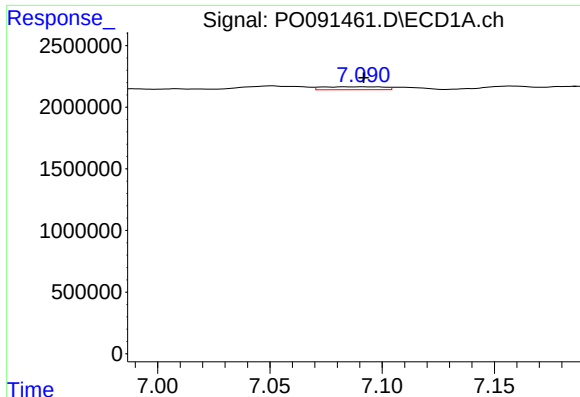
#30 AR-1254-5

R.T.: 7.656 min
Delta R.T.: 0.018 min
Response: 2034491
Conc: 13.26 ng/ml



#30 AR-1254-5

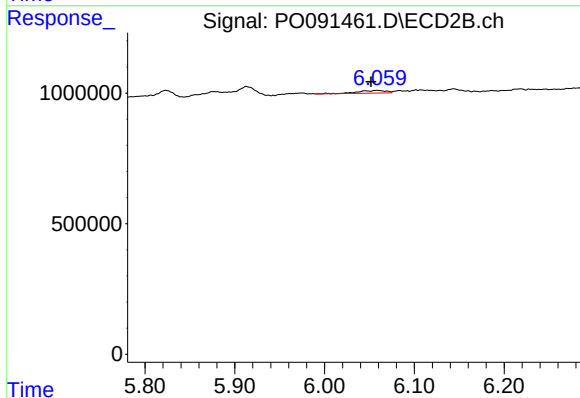
R.T.: 6.561 min
Delta R.T.: -0.011 min
Response: 392988
Conc: 5.27 ng/ml



#31 AR-1260-1

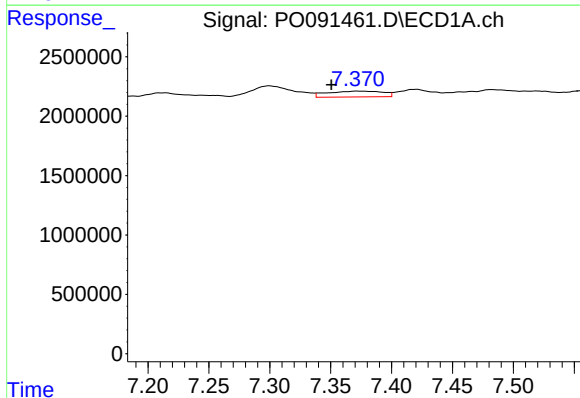
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 459279
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



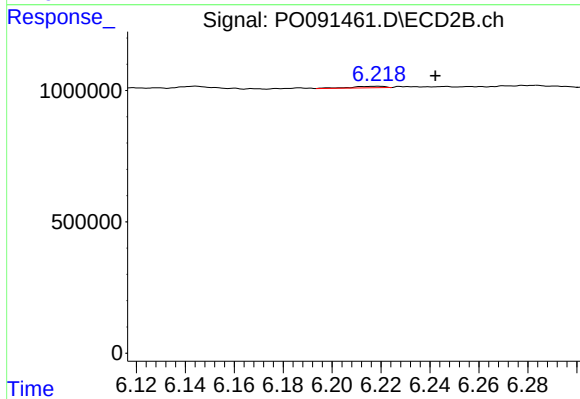
#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: 0.007 min
Response: 215157
Conc: 3.72 ng/ml



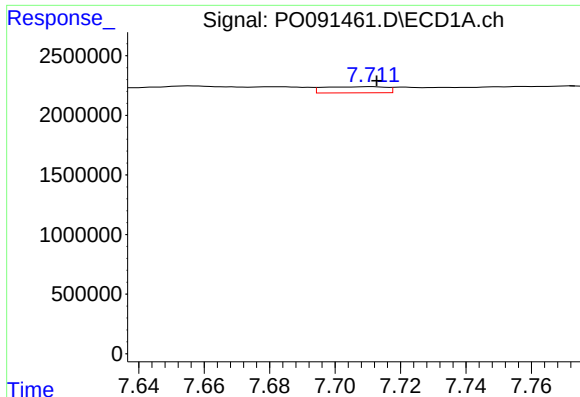
#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: 0.021 min
Response: 1550303
Conc: 8.88 ng/ml



#32 AR-1260-2

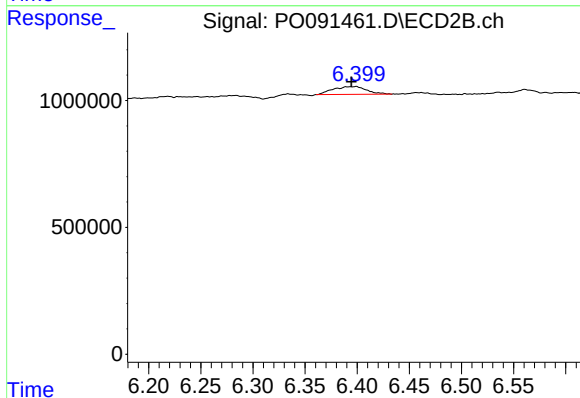
R.T.: 6.218 min
Delta R.T.: -0.024 min
Response: 56750
Conc: 0.83 ng/ml



#33 AR-1260-3

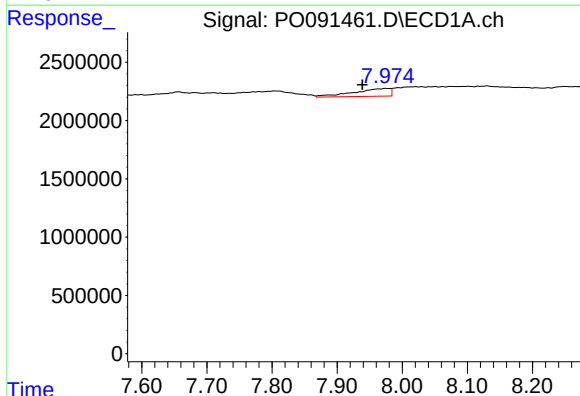
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 679341
Conc: 5.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



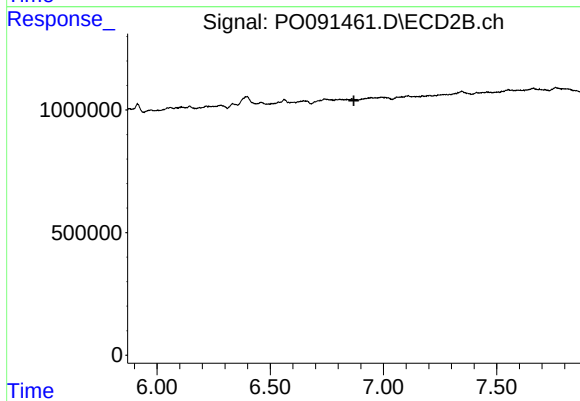
#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: 0.004 min
Response: 690920
Conc: 10.53 ng/ml



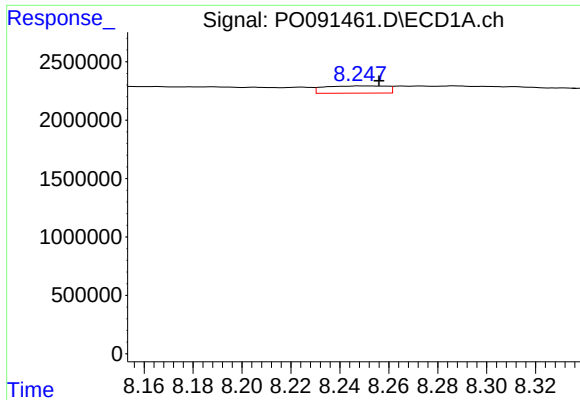
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.036 min
Response: 2612647
Conc: 19.28 ng/ml



#34 AR-1260-4

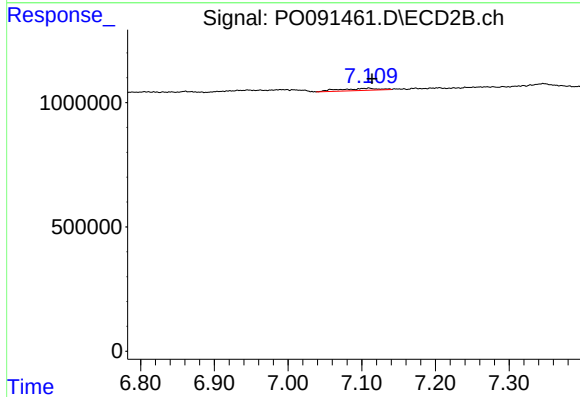
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

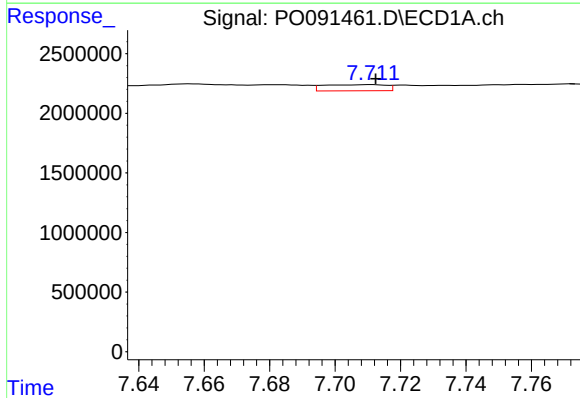
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 1096377
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



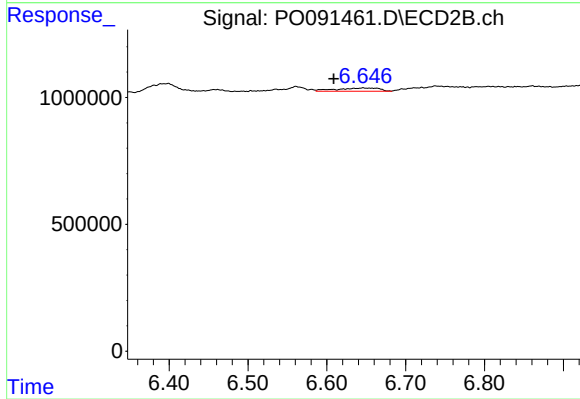
#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 314552
Conc: 2.89 ng/ml



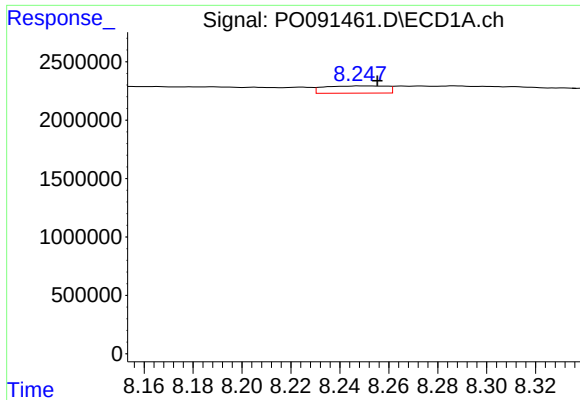
#36 AR-1262-1

R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 679341
Conc: 3.72 ng/ml



#36 AR-1262-1

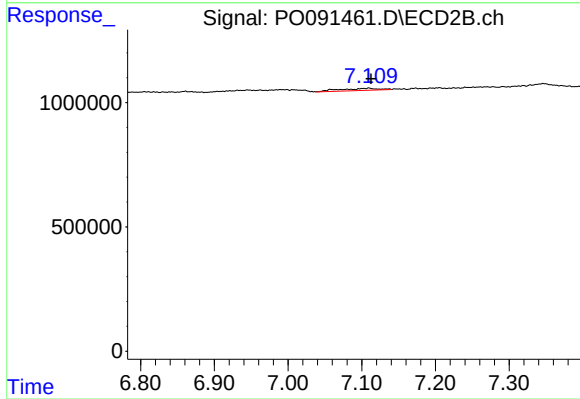
R.T.: 6.646 min
Delta R.T.: 0.037 min
Response: 481009
Conc: 6.40 ng/ml



#37 AR-1262-2

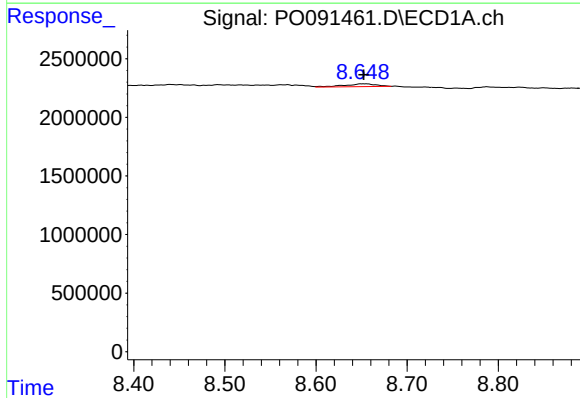
R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 1096377
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



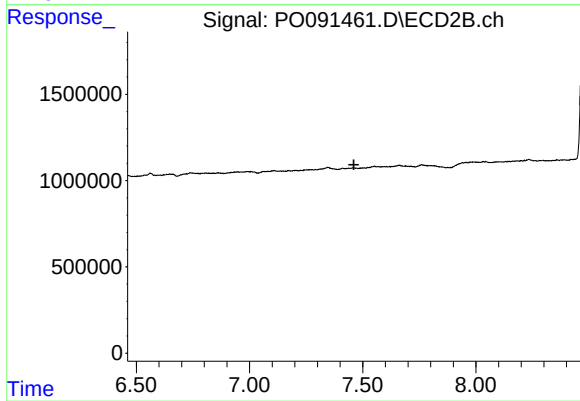
#37 AR-1262-2

R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 314552
Conc: 2.47 ng/ml



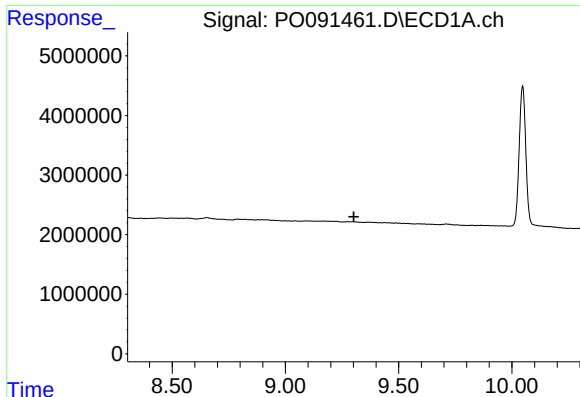
#39 AR-1262-4

R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 562491
Conc: 5.65 ng/ml



#39 AR-1262-4

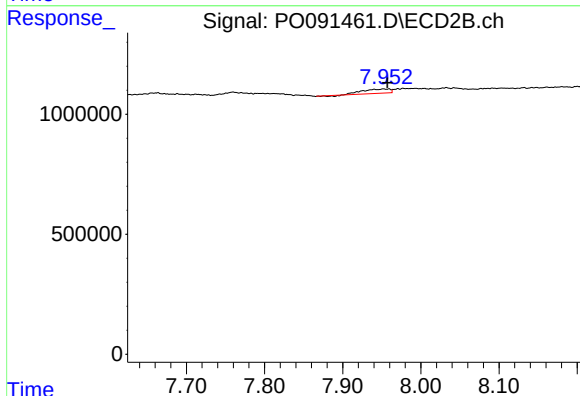
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#40 AR-1262-5

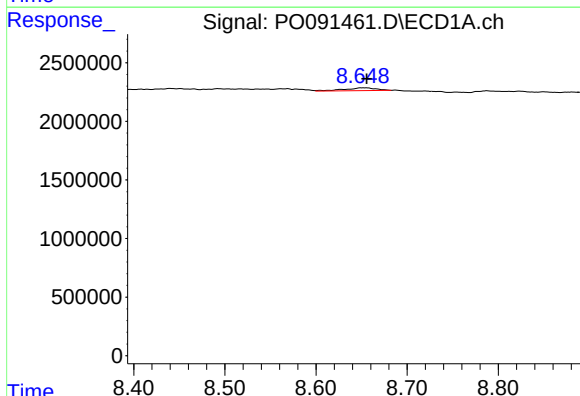
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



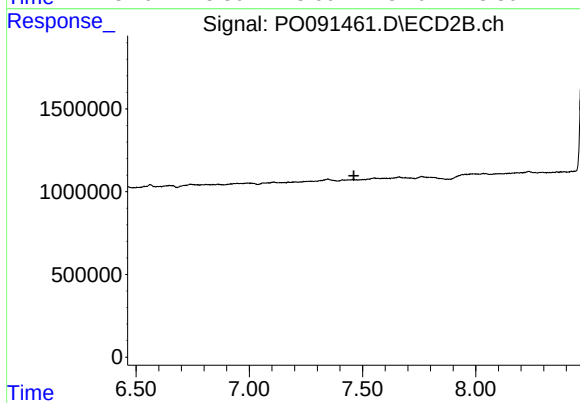
#40 AR-1262-5

R.T.: 7.959 min
Delta R.T.: 0.002 min
Response: 419890
Conc: 9.21 ng/ml



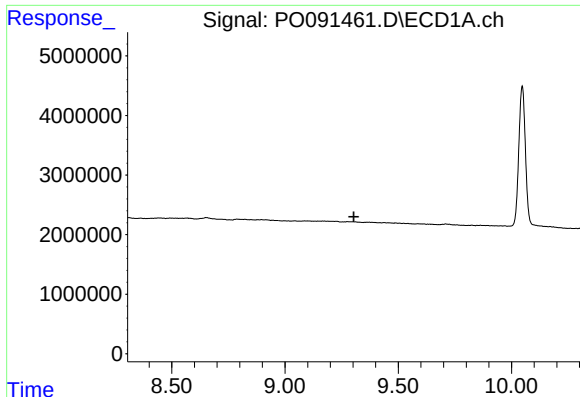
#42 AR-1268-2

R.T.: 8.650 min
Delta R.T.: -0.006 min
Response: 562491
Conc: 1.69 ng/ml



#42 AR-1268-2

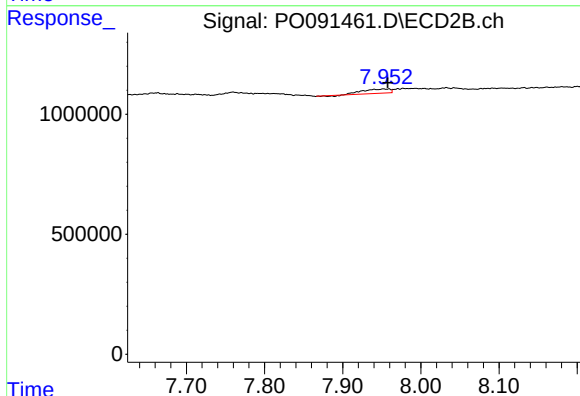
R.T.: 0.000 min
Exp R.T.: 7.462 min
Response: 0
Conc: N.D.



#44 AR-1268-4

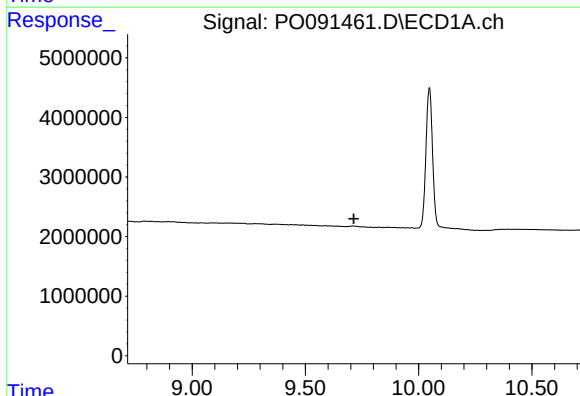
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



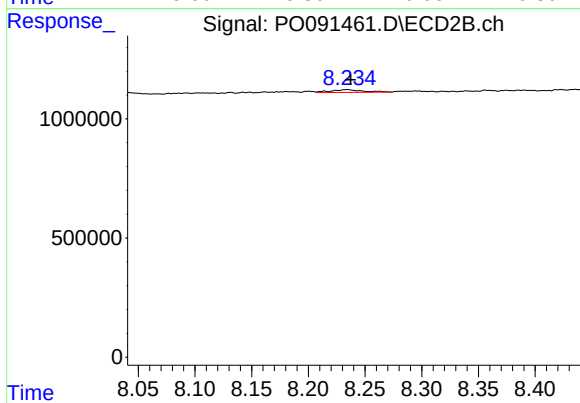
#44 AR-1268-4

R.T.: 7.959 min
Delta R.T.: 0.001 min
Response: 419890
Conc: 8.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 233166
Conc: 0.69 ng/ml