

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
 Data File : P0088671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 13:46
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 14:36:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.436	3.593	57898204	20975741	21.465	19.381
2)	SA Decachlor...	10.276	8.588	40561611	23849684	21.020	19.679
Target Compounds							
3)	L1 AR-1016-1	5.622	0.000	88748	0	1.101	N.D. #
4)	L1 AR-1016-2	5.632	0.000	75077	0	0.651	N.D. #
5)	L1 AR-1016-3	5.632f	4.817f	75077	29684	1.039	1.015
7)	L1 AR-1016-5	0.000	5.163f	0	5822500	N.D.	178.521 #
8)	L2 AR-1221-1	0.000	3.756f	0	389809	N.D.	32.574 #
9)	L2 AR-1221-2	4.744	3.890	766584	371446	33.157	41.125
10)	L2 AR-1221-3	4.744f	0.000	766584	0	10.924	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	766584	0	13.800	N.D. #
13)	L3 AR-1232-3	5.632	4.817f	75077	29684	1.472	2.415 #
15)	L3 AR-1232-5	0.000	5.163f	0	5822500	N.D.	432.769 #
16)	L4 AR-1242-1	5.622	0.000	88748	0	1.320	N.D. #
17)	L4 AR-1242-2	5.632	0.000	75077	0	0.778	N.D. #
18)	L4 AR-1242-3	5.632f	4.817f	75077	29684	1.244	1.236
20)	L4 AR-1242-5	6.580f	5.497	11839206	9248181	228.126	290.467 #
21)	L5 AR-1248-1	5.622	0.000	88748	0	1.720	N.D. #
24)	L5 AR-1248-4	6.475	5.163f	44354396	5822500	493.882	126.790 #
25)	L5 AR-1248-5	6.580f	5.497	11839206	9248181	133.563	211.819 #
26)	L6 AR-1254-1	6.475	5.497	44354396	9248181	485.559	134.276 #
27)	L6 AR-1254-2	6.679	0.000	5726991	0	41.878	N.D. #
28)	L6 AR-1254-3	7.065	6.022	27126266	2316885	192.759	24.916 #
29)	L6 AR-1254-4	7.365	6.273	13073969	14246265	129.388	251.476 #
30)	L6 AR-1254-5	7.775	6.671	5334617	901679	50.095	11.046 #
31)	L7 AR-1260-1	7.234	0.000	6088504	0	58.914	N.D. #
32)	L7 AR-1260-2	7.483	6.326	5728820	4937618	48.468	64.437 #
33)	L7 AR-1260-3	7.854	6.554f	2287414	2185804	26.040	30.425
34)	L7 AR-1260-4	8.016f	6.931f	1412549	1313411	14.422	21.524 #
35)	L7 AR-1260-5	8.400	7.213	145975	619711	0.792	4.394 #
36)	L8 AR-1262-1	7.854	6.782	2287414	1621739	18.052	46.316 #
37)	L8 AR-1262-2	8.400	7.213	145975	619711	0.695	4.046 #
38)	L8 AR-1262-3	8.777f	7.508	1648127	7779961	18.281	126.139 #
39)	L8 AR-1262-4	8.777f	7.508f	1648127	7779961	25.002	68.315 #
40)	L8 AR-1262-5	9.491	8.085	682930	630701	8.517	11.747 #
41)	L9 AR-1268-1	8.777f	7.508	1648127	7779961	6.645	43.937 #
42)	L9 AR-1268-2	8.777f	7.508f	1648127	7779961	7.245	48.459 #
43)	L9 AR-1268-3	9.046	7.764	422857	391149	2.158	2.835 #
44)	L9 AR-1268-4	9.491	8.085f	682930	630701	7.843	10.897 #
45)	L9 AR-1268-5	9.921	8.338	756990	363759	1.210	0.892 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080522\
Data File : P0088671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 13:46
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 14:36:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

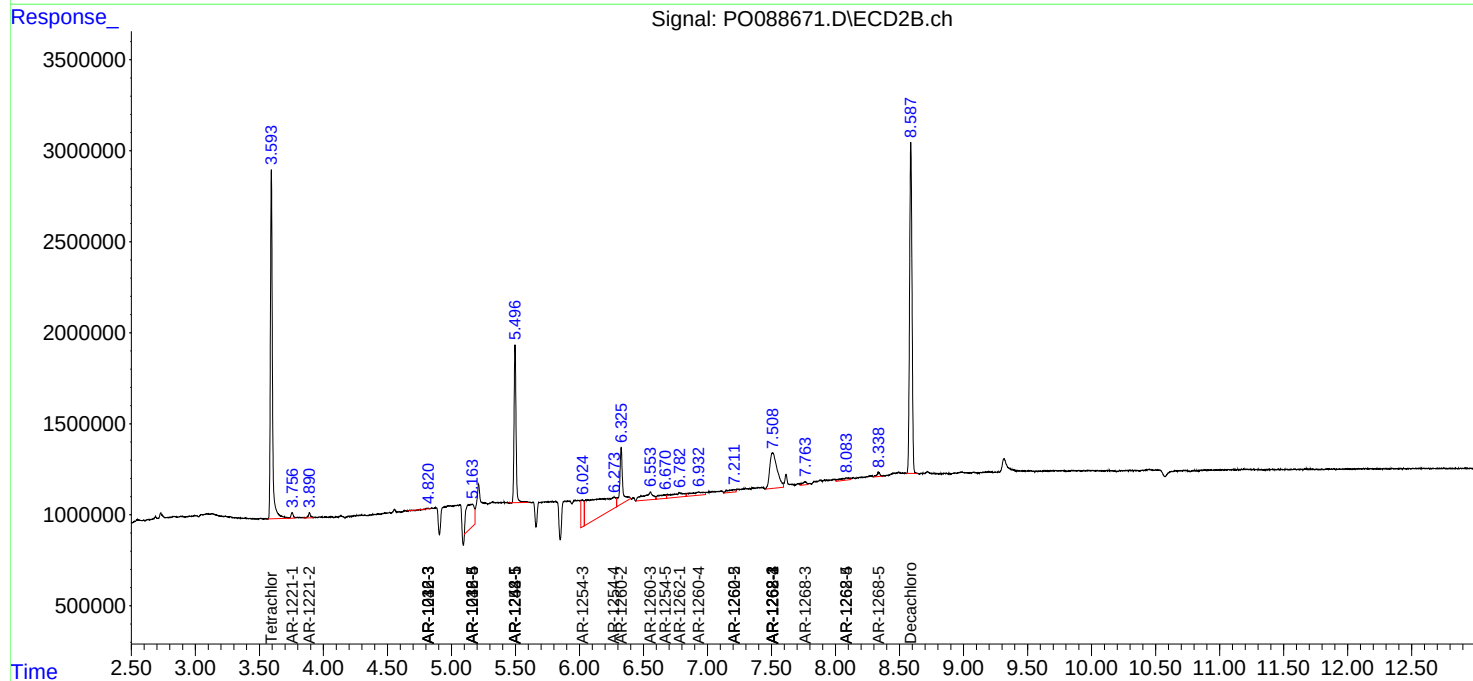
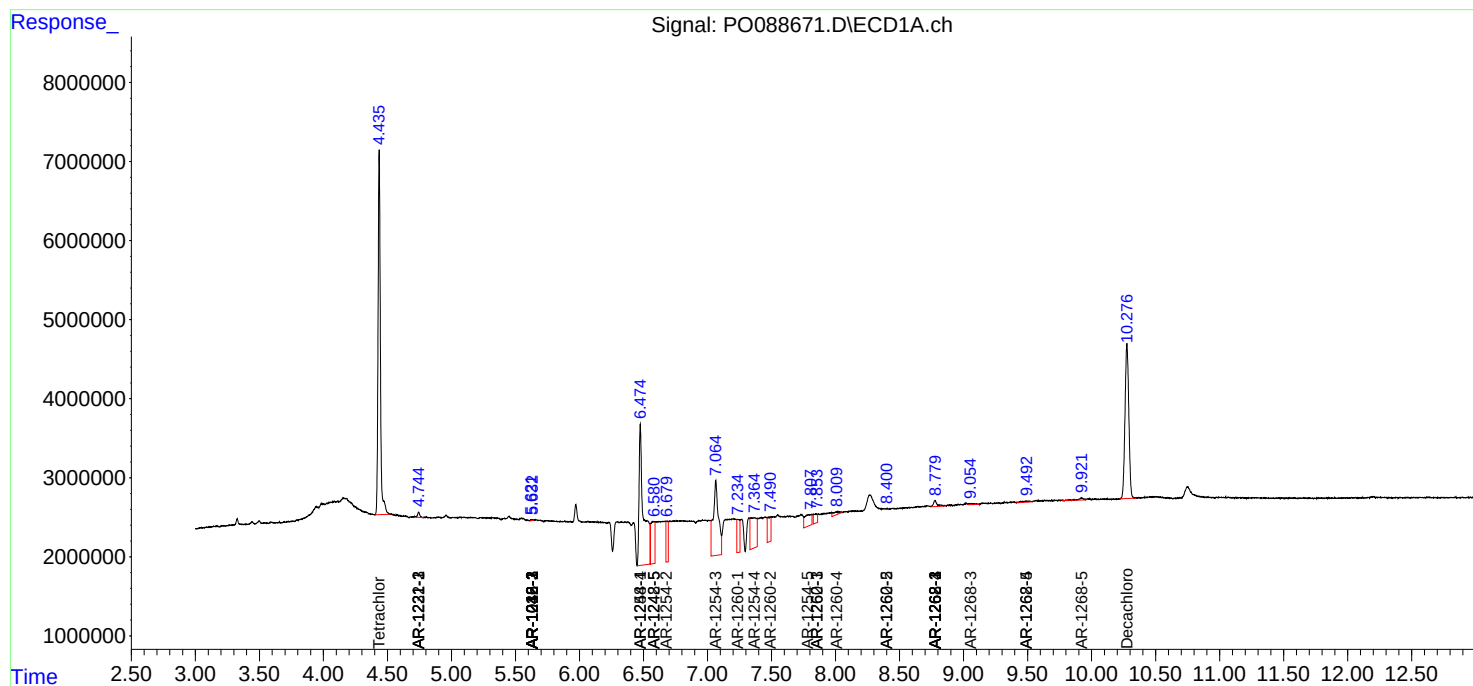
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

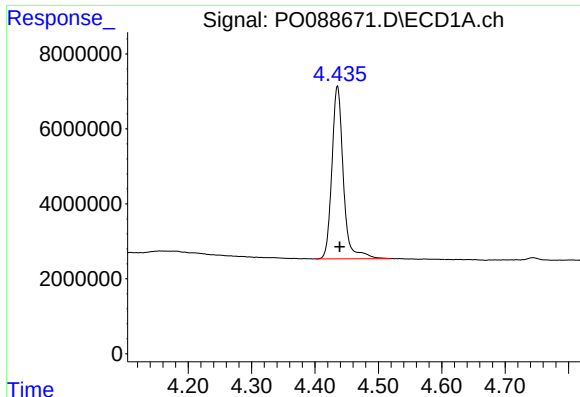
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080522\
Data File : PO088671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 13:46
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 14:36:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

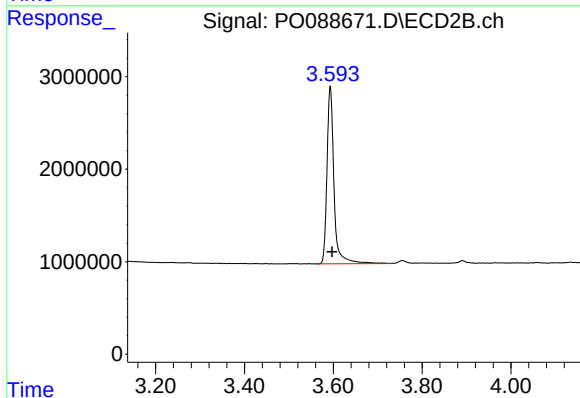




#1 Tetrachloro-m-xylene

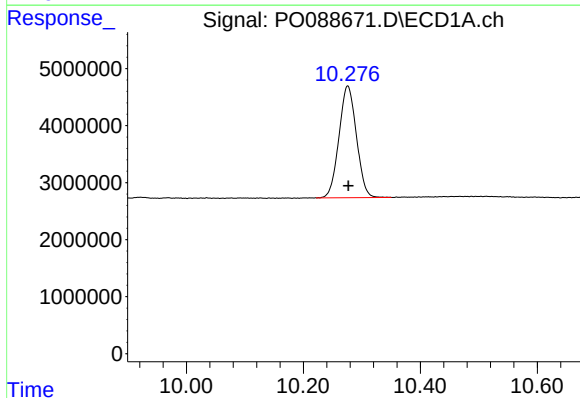
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 57898204
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



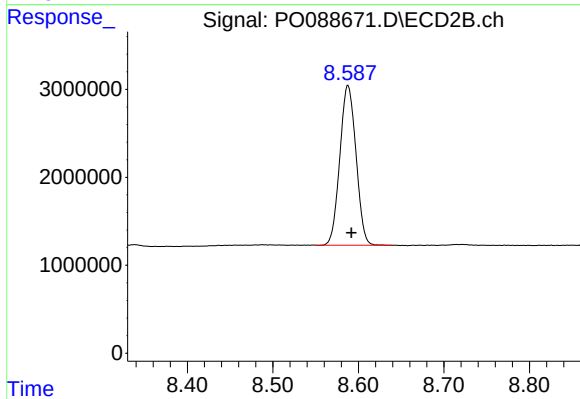
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.004 min
Response: 20975741
Conc: 19.38 ng/ml



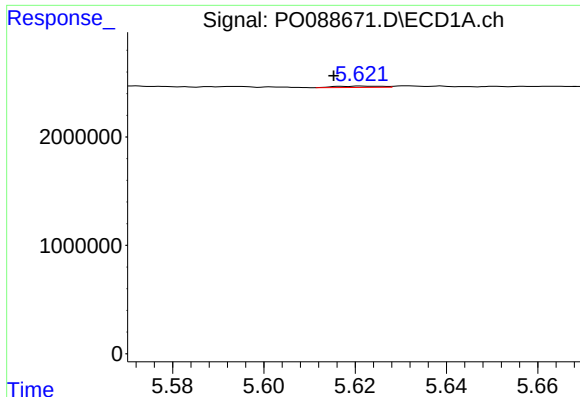
#2 Decachlorobiphenyl

R.T.: 10.276 min
Delta R.T.: -0.001 min
Response: 40561611
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

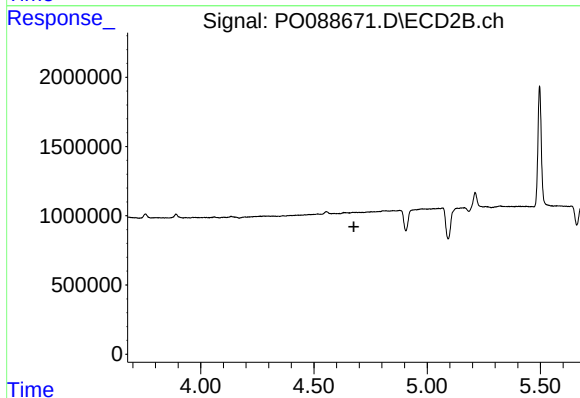
R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 23849684
Conc: 19.68 ng/ml



#3 AR-1016-1

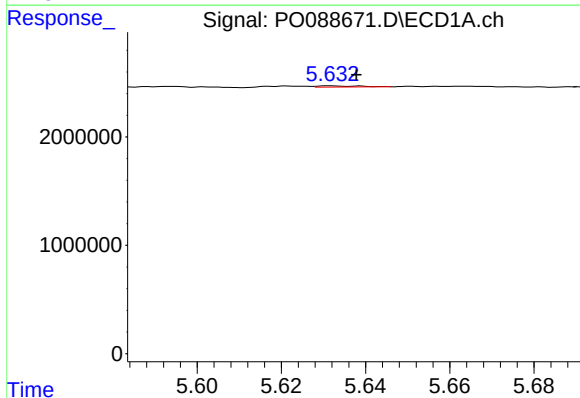
R.T.: 5.622 min
Delta R.T.: 0.007 min
Response: 88748
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



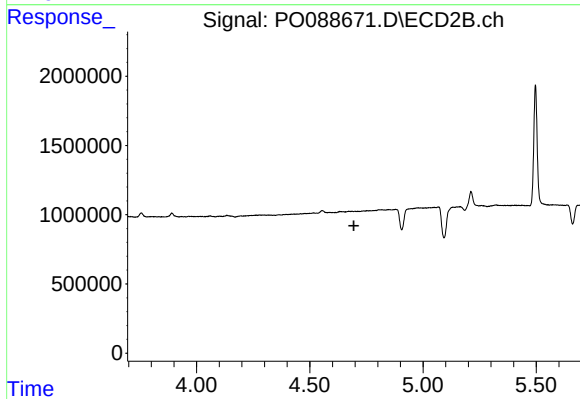
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



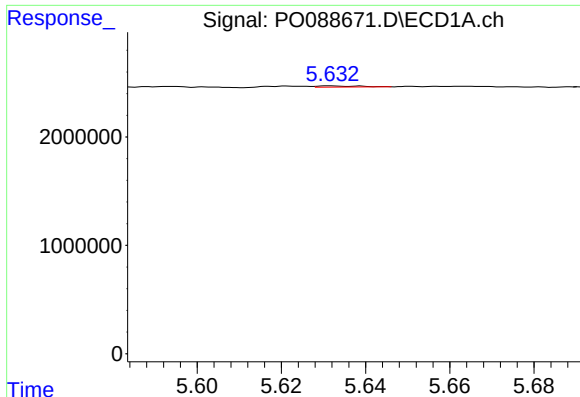
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 75077
Conc: 0.65 ng/ml



#4 AR-1016-2

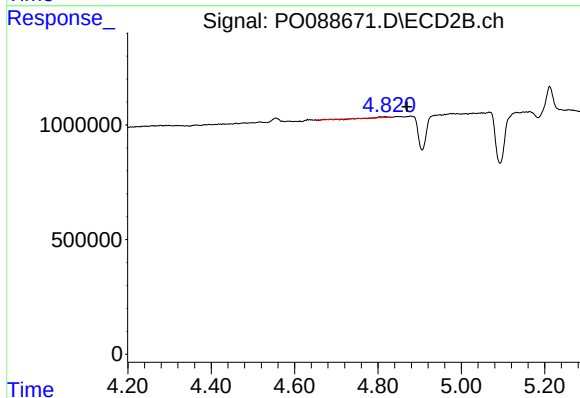
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#5 AR-1016-3

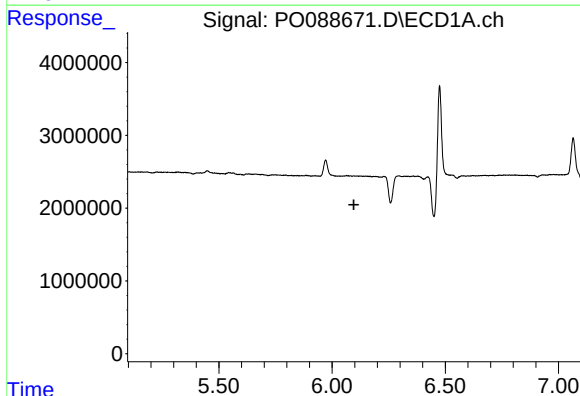
R.T.: 5.632 min
Delta R.T.: -0.069 min
Response: 75077
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



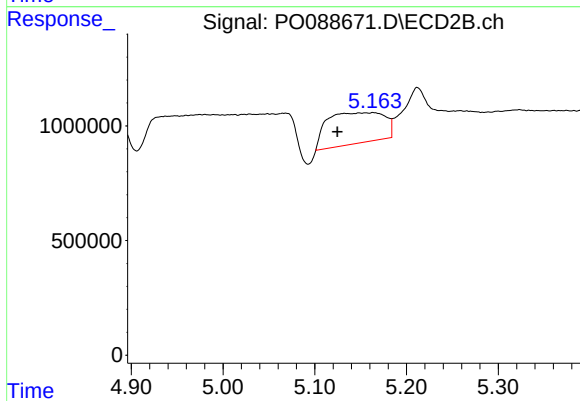
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: -0.053 min
Response: 29684
Conc: 1.01 ng/ml



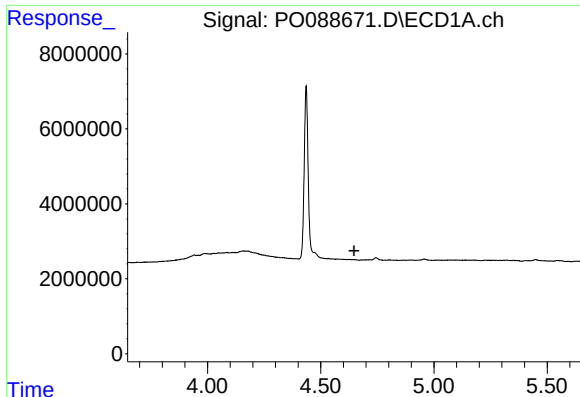
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

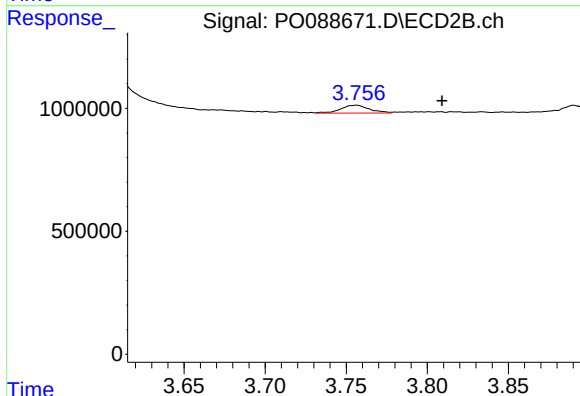
R.T.: 5.163 min
Delta R.T.: 0.039 min
Response: 5822500
Conc: 178.52 ng/ml



#8 AR-1221-1

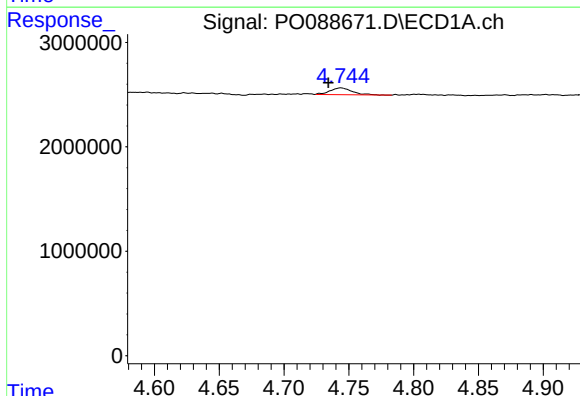
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



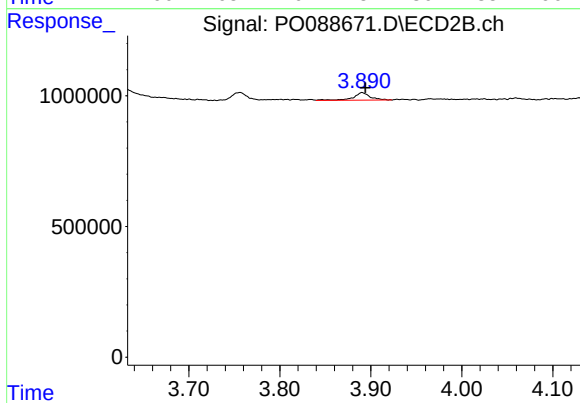
#8 AR-1221-1

R.T.: 3.756 min
Delta R.T.: -0.053 min
Response: 389809
Conc: 32.57 ng/ml



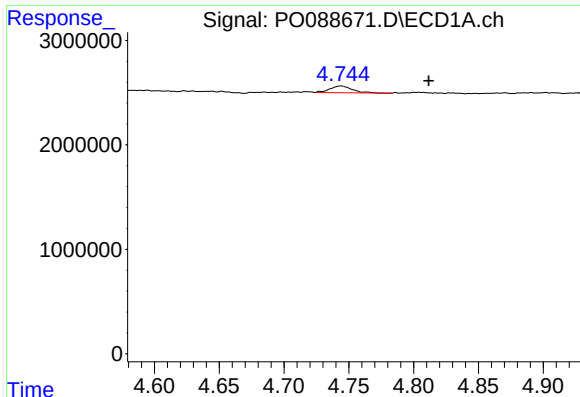
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.010 min
Response: 766584
Conc: 33.16 ng/ml



#9 AR-1221-2

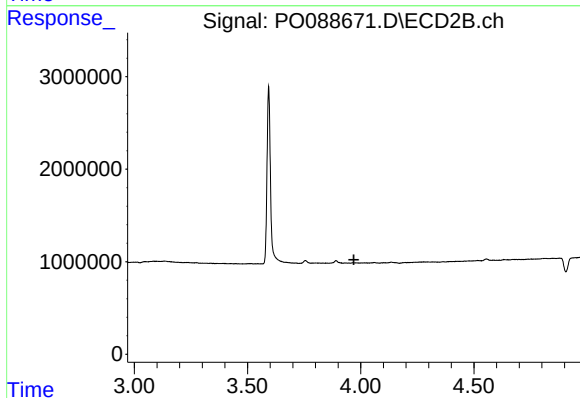
R.T.: 3.890 min
Delta R.T.: -0.003 min
Response: 371446
Conc: 41.13 ng/ml



#10 AR-1221-3

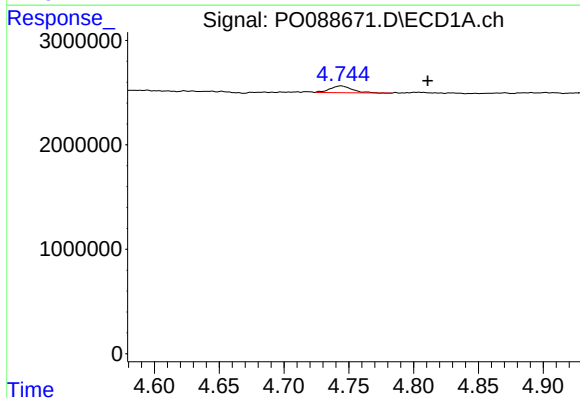
R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 766584
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



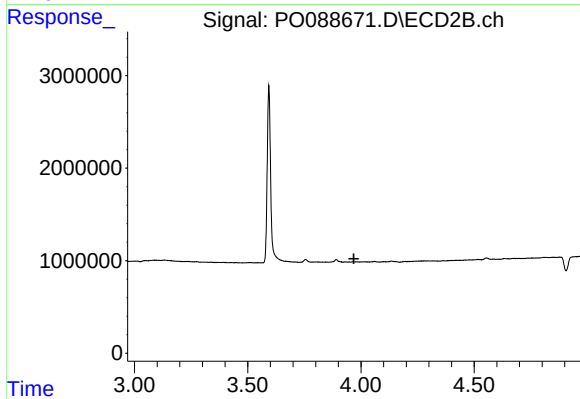
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



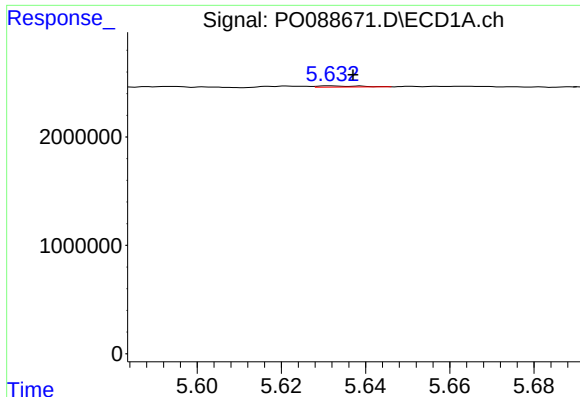
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 766584
Conc: 13.80 ng/ml



#11 AR-1232-1

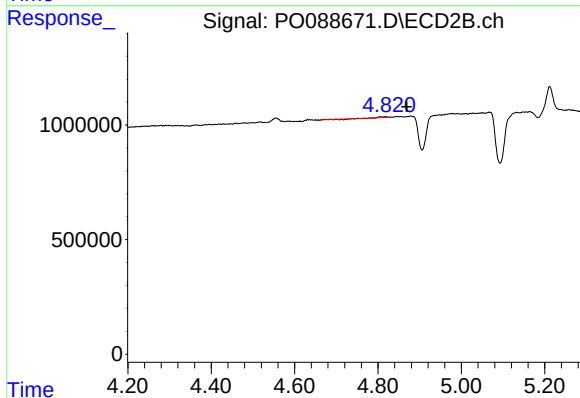
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#13 AR-1232-3

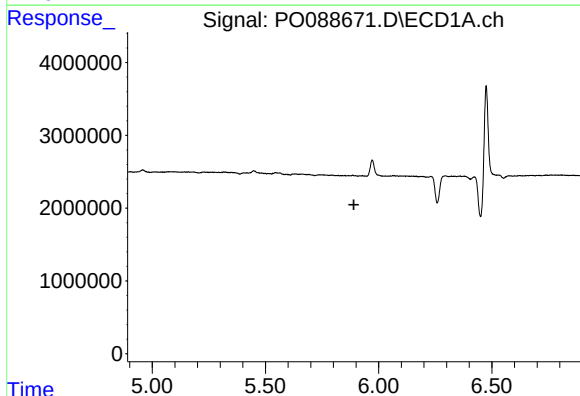
R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 75077
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



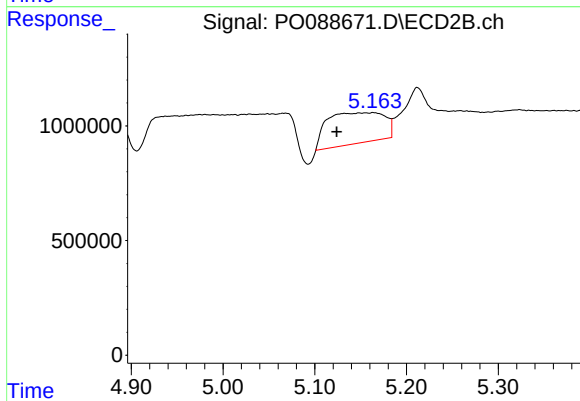
#13 AR-1232-3

R.T.: 4.817 min
Delta R.T.: -0.052 min
Response: 29684
Conc: 2.42 ng/ml



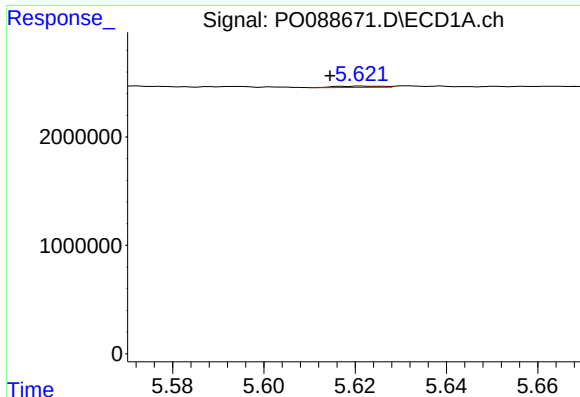
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

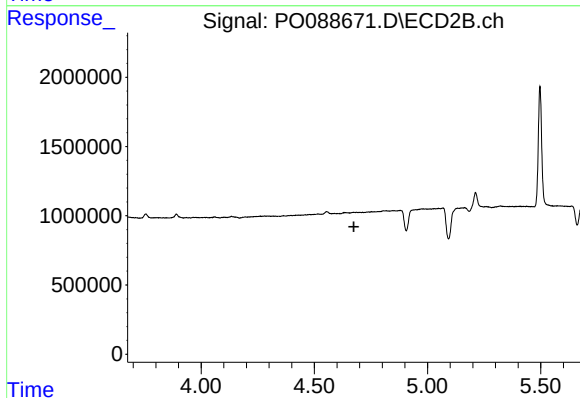
R.T.: 5.163 min
Delta R.T.: 0.040 min
Response: 5822500
Conc: 432.77 ng/ml



#16 AR-1242-1

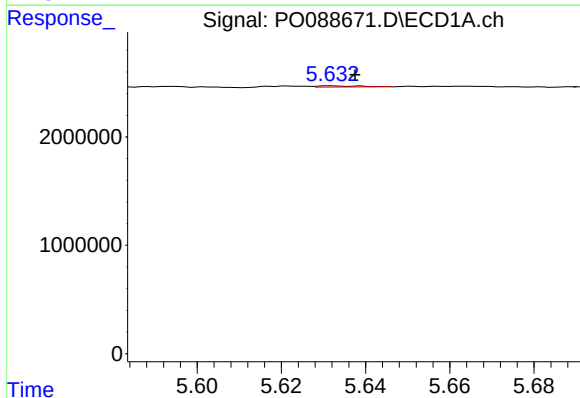
R.T.: 5.622 min
Delta R.T.: 0.007 min
Response: 88748
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



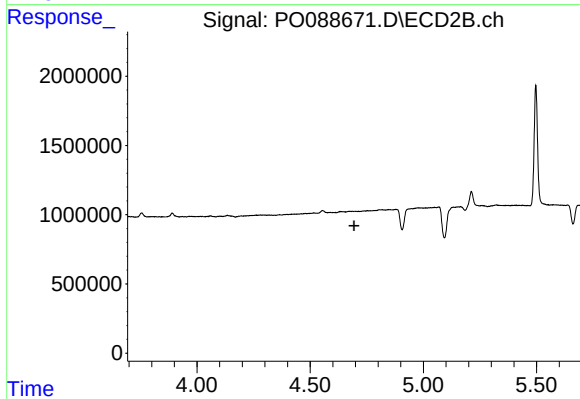
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



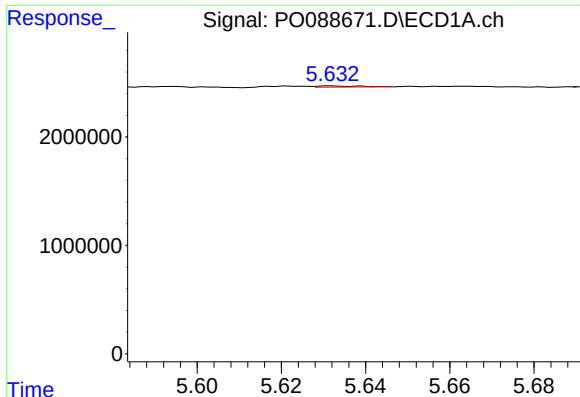
#17 AR-1242-2

R.T.: 5.632 min
Delta R.T.: -0.006 min
Response: 75077
Conc: 0.78 ng/ml



#17 AR-1242-2

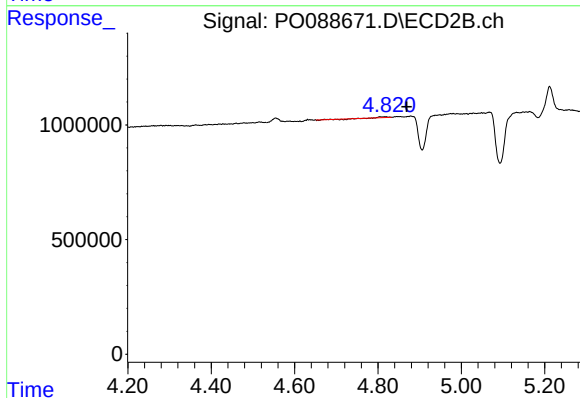
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

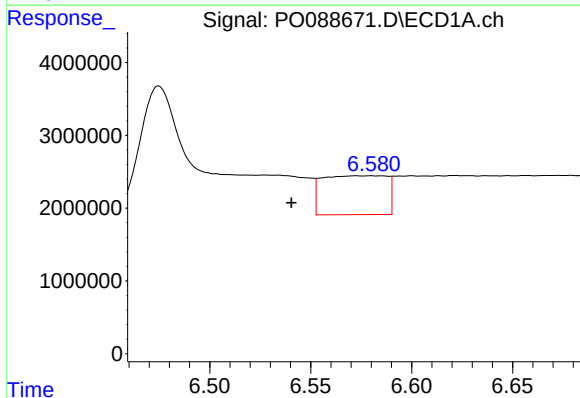
R.T.: 5.632 min
Delta R.T.: -0.069 min
Response: 75077
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



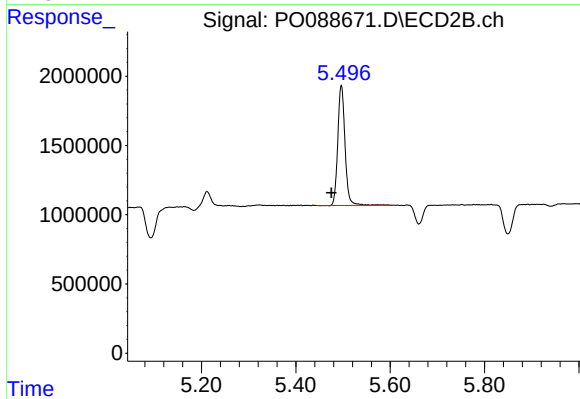
#18 AR-1242-3

R.T.: 4.817 min
Delta R.T.: -0.052 min
Response: 29684
Conc: 1.24 ng/ml



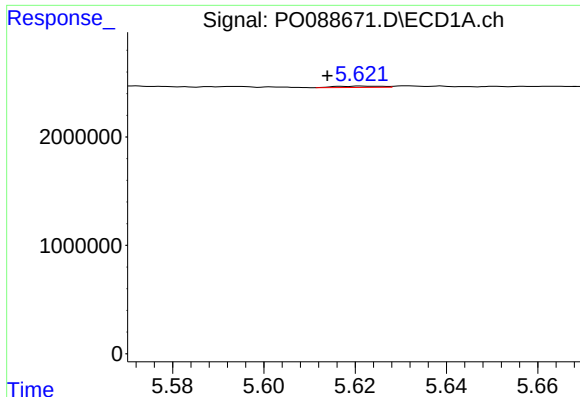
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: 0.040 min
Response: 11839206
Conc: 228.13 ng/ml



#20 AR-1242-5

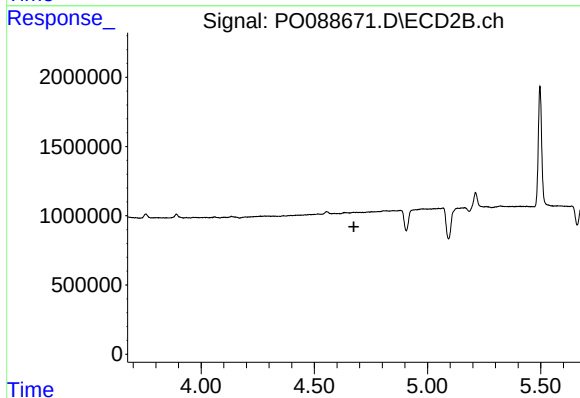
R.T.: 5.497 min
Delta R.T.: 0.021 min
Response: 9248181
Conc: 290.47 ng/ml



#21 AR-1248-1

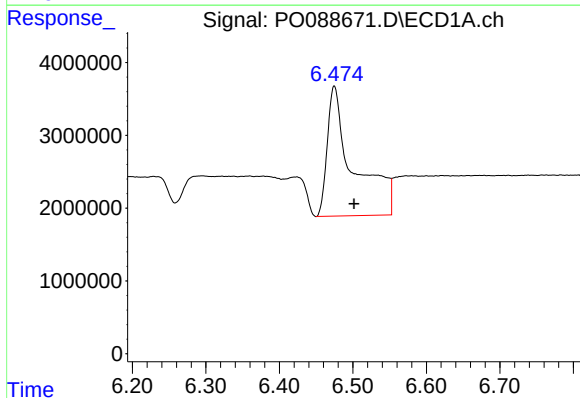
R.T.: 5.622 min
Delta R.T.: 0.008 min
Response: 88748
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



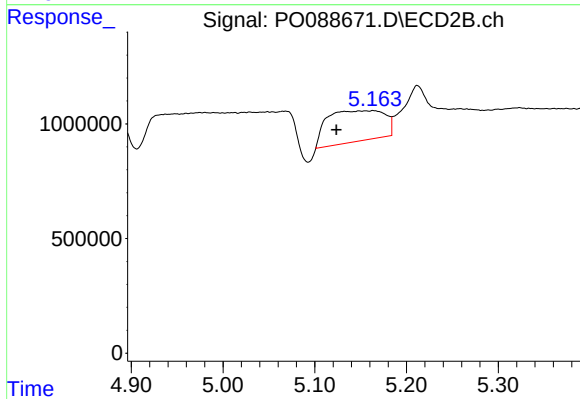
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



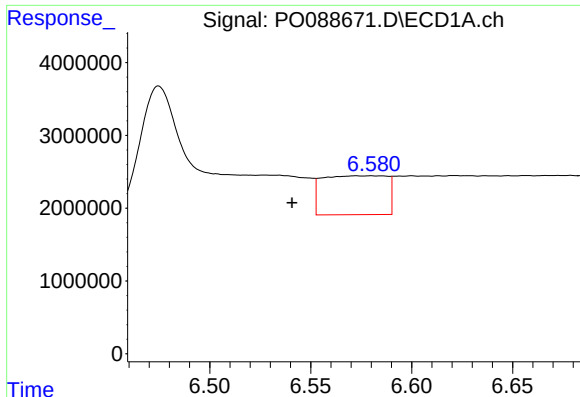
#24 AR-1248-4

R.T.: 6.475 min
Delta R.T.: -0.027 min
Response: 44354396
Conc: 493.88 ng/ml



#24 AR-1248-4

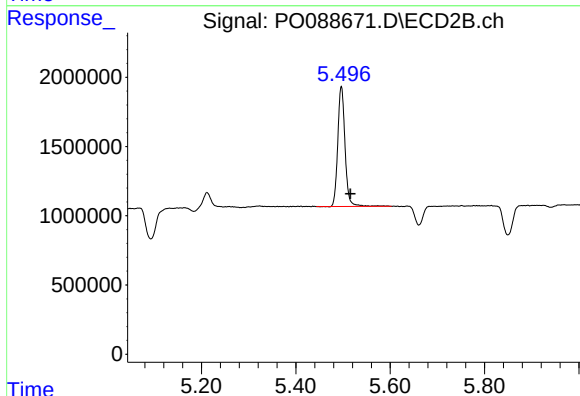
R.T.: 5.163 min
Delta R.T.: 0.040 min
Response: 5822500
Conc: 126.79 ng/ml



#25 AR-1248-5

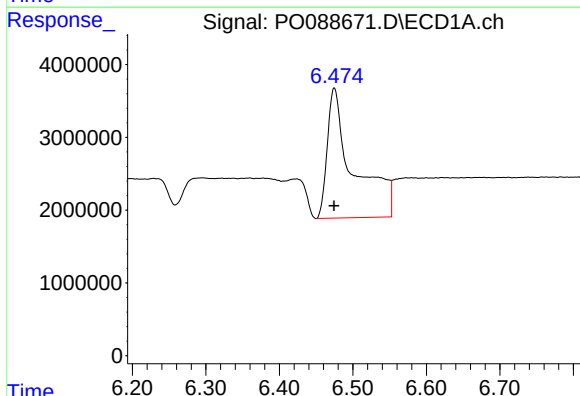
R.T.: 6.580 min
Delta R.T.: 0.039 min
Response: 11839206
Conc: 133.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



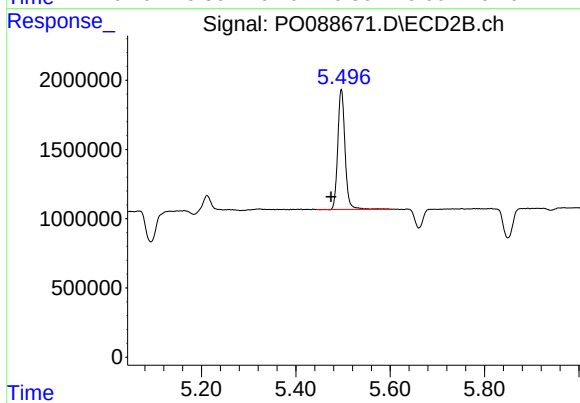
#25 AR-1248-5

R.T.: 5.497 min
Delta R.T.: -0.019 min
Response: 9248181
Conc: 211.82 ng/ml



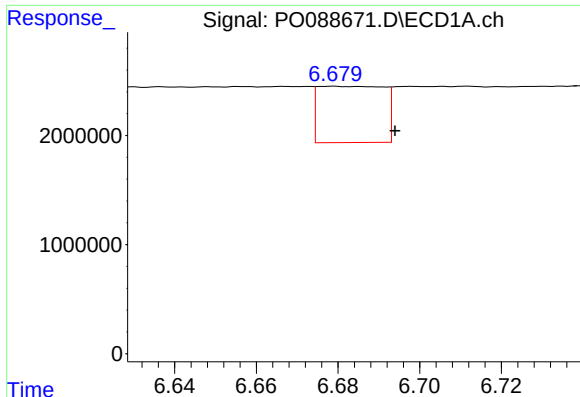
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 44354396
Conc: 485.56 ng/ml



#26 AR-1254-1

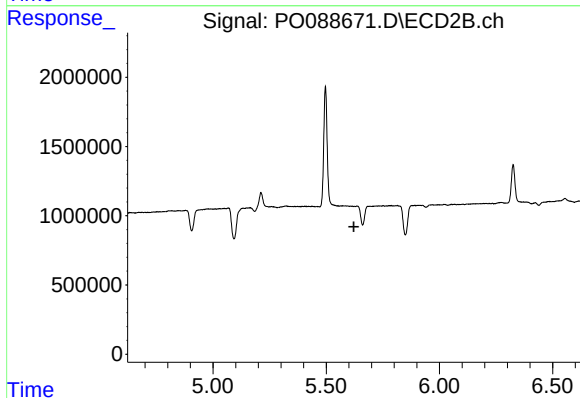
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 9248181
Conc: 134.28 ng/ml



#27 AR-1254-2

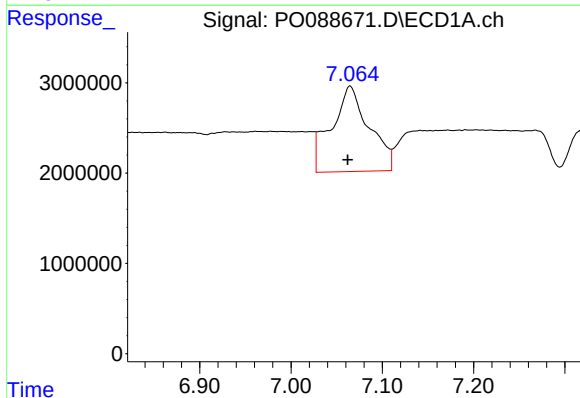
R.T.: 6.679 min
Delta R.T.: -0.015 min
Response: 5726991
Conc: 41.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



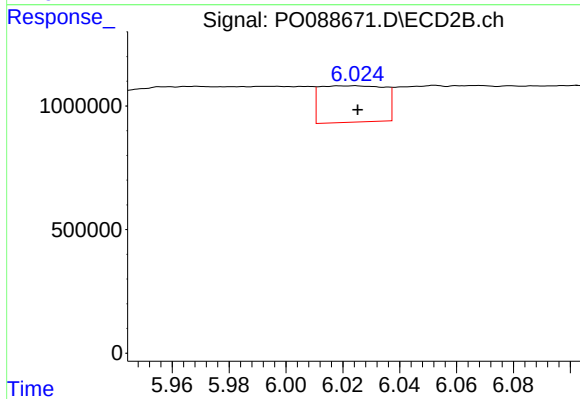
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



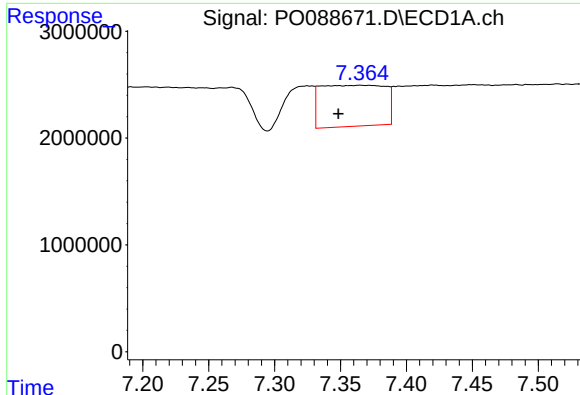
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 27126266
Conc: 192.76 ng/ml



#28 AR-1254-3

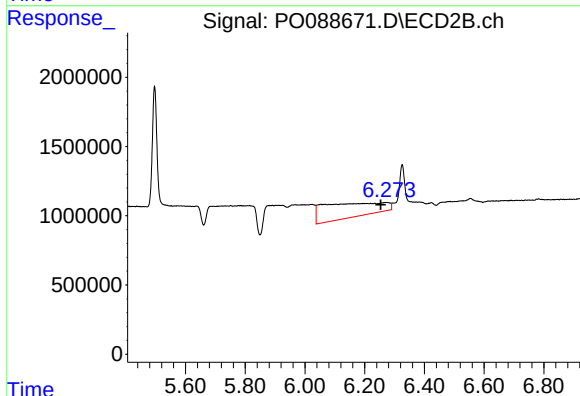
R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 2316885
Conc: 24.92 ng/ml



#29 AR-1254-4

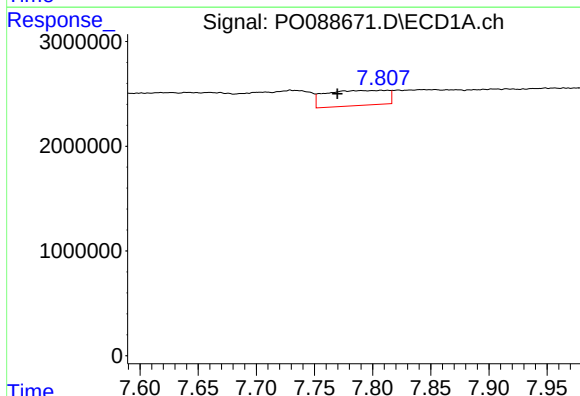
R.T.: 7.365 min
Delta R.T.: 0.016 min
Response: 13073969
Conc: 129.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



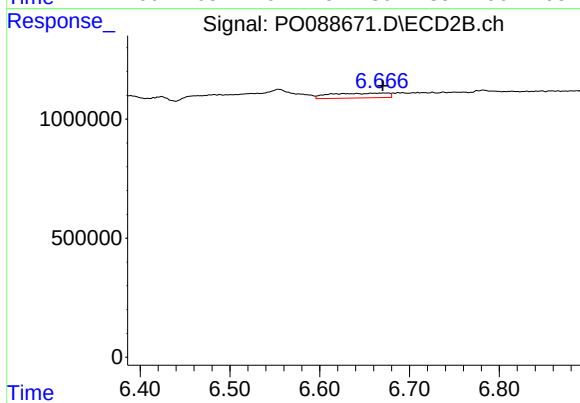
#29 AR-1254-4

R.T.: 6.273 min
Delta R.T.: 0.019 min
Response: 14246265
Conc: 251.48 ng/ml



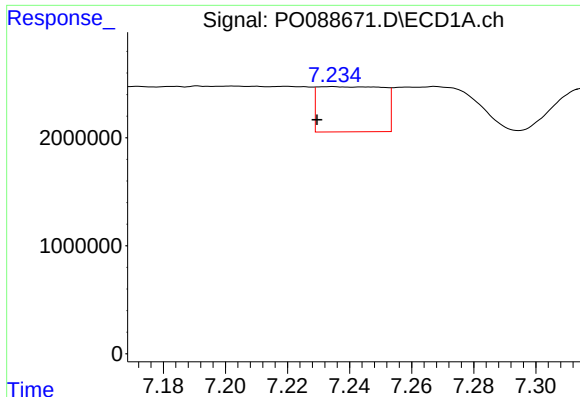
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.006 min
Response: 5334617
Conc: 50.10 ng/ml



#30 AR-1254-5

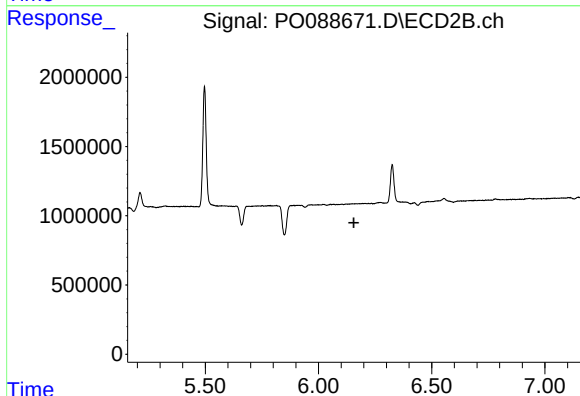
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 901679
Conc: 11.05 ng/ml



#31 AR-1260-1

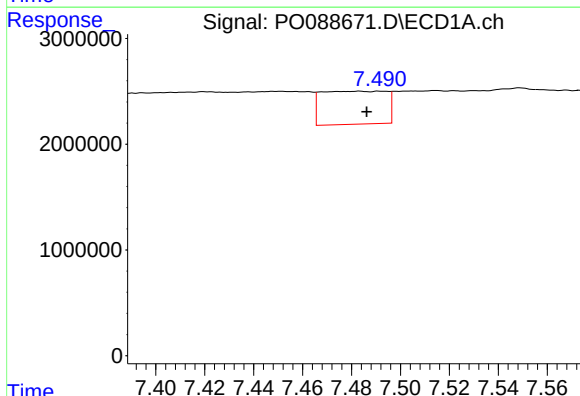
R.T.: 7.234 min
Delta R.T.: 0.005 min
Response: 6088504
Conc: 58.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



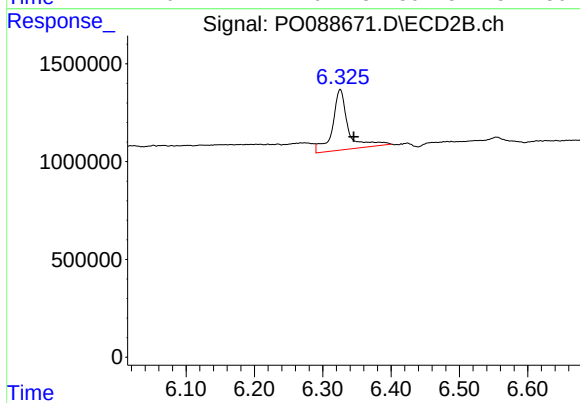
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



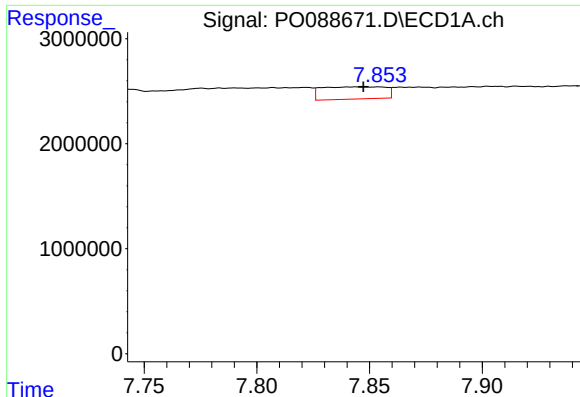
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 5728820
Conc: 48.47 ng/ml



#32 AR-1260-2

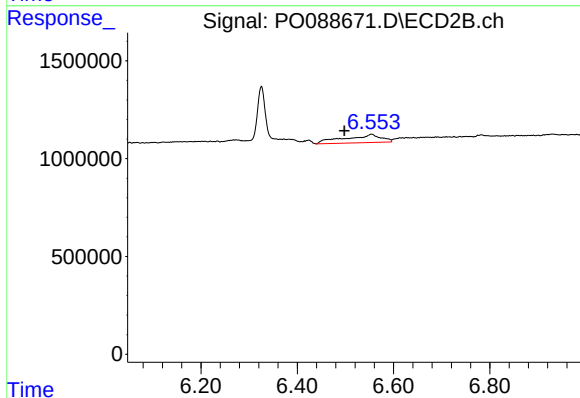
R.T.: 6.326 min
Delta R.T.: -0.020 min
Response: 4937618
Conc: 64.44 ng/ml



#33 AR-1260-3

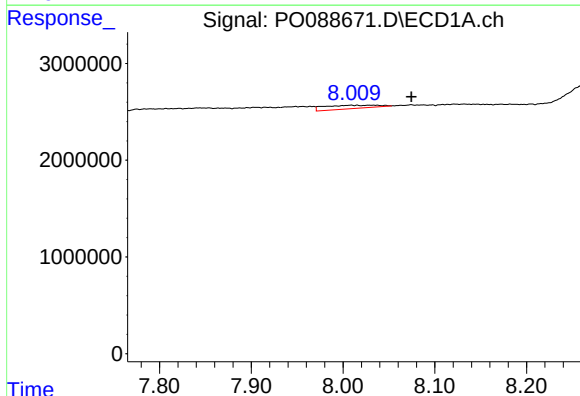
R.T.: 7.854 min
Delta R.T.: 0.007 min
Response: 2287414
Conc: 26.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



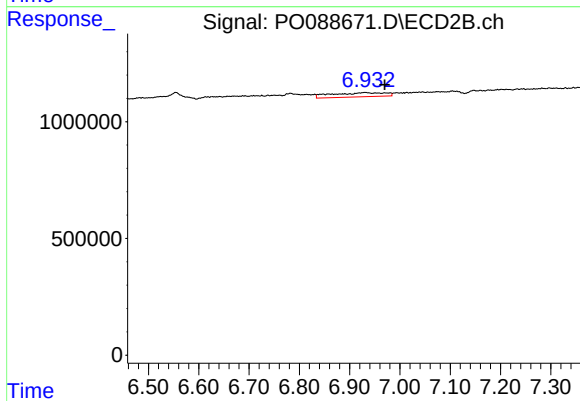
#33 AR-1260-3

R.T.: 6.554 min
Delta R.T.: 0.056 min
Response: 2185804
Conc: 30.43 ng/ml



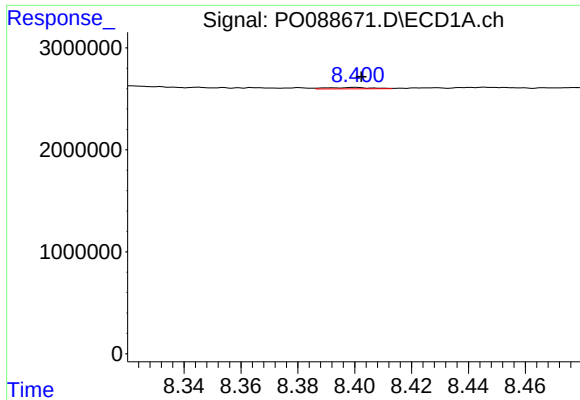
#34 AR-1260-4

R.T.: 8.016 min
Delta R.T.: -0.059 min
Response: 1412549
Conc: 14.42 ng/ml



#34 AR-1260-4

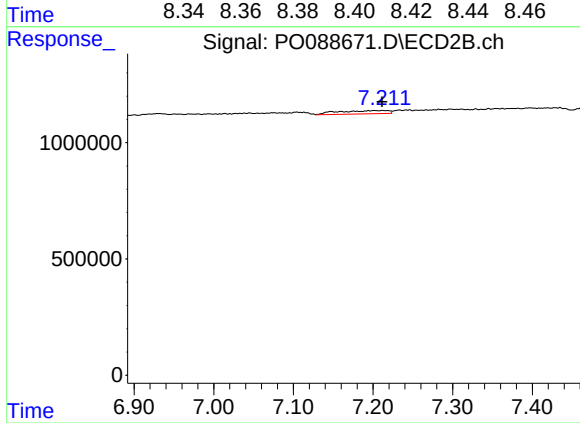
R.T.: 6.931 min
Delta R.T.: -0.038 min
Response: 1313411
Conc: 21.52 ng/ml



#35 AR-1260-5

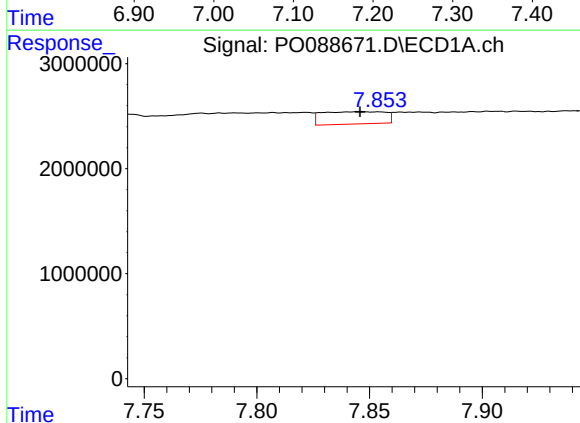
R.T.: 8.400 min
Delta R.T.: -0.003 min
Response: 145975
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



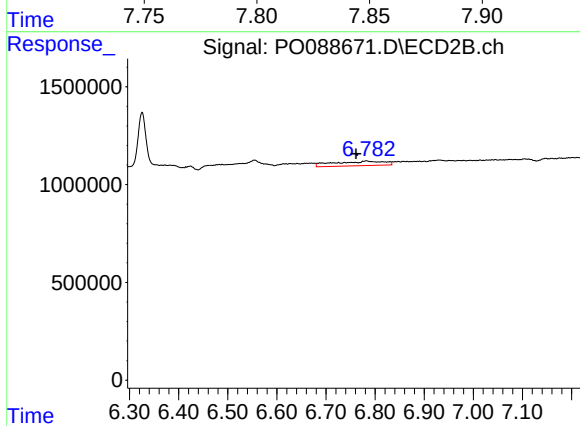
#35 AR-1260-5

R.T.: 7.213 min
Delta R.T.: 0.001 min
Response: 619711
Conc: 4.39 ng/ml



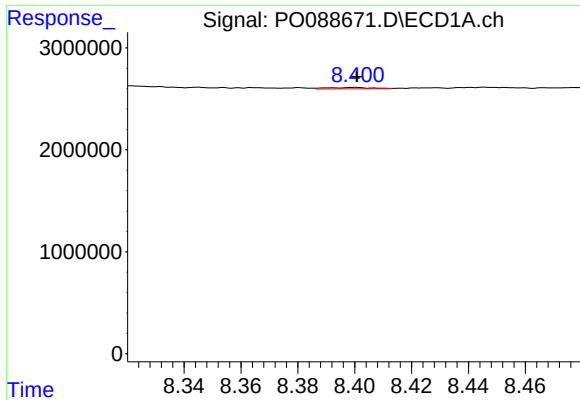
#36 AR-1262-1

R.T.: 7.854 min
Delta R.T.: 0.008 min
Response: 2287414
Conc: 18.05 ng/ml



#36 AR-1262-1

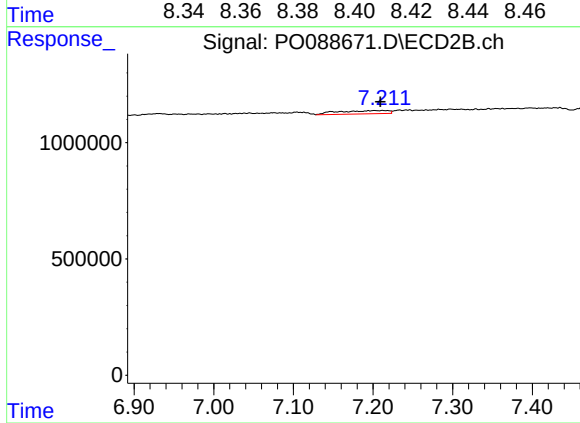
R.T.: 6.782 min
Delta R.T.: 0.021 min
Response: 1621739
Conc: 46.32 ng/ml



#37 AR-1262-2

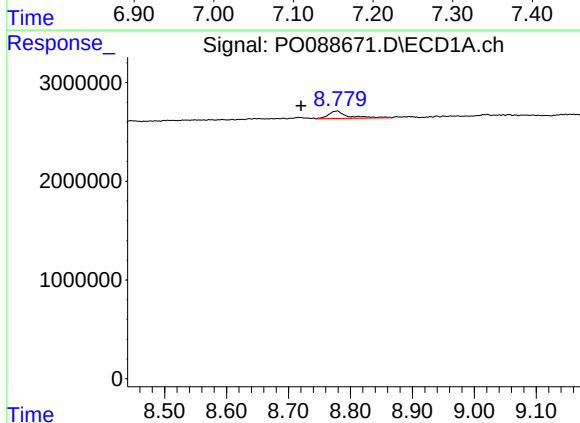
R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 145975
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



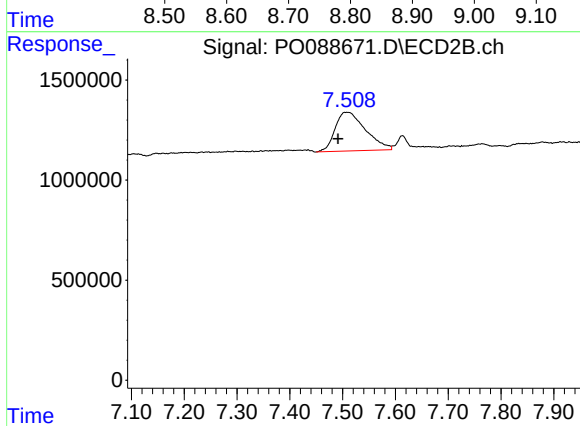
#37 AR-1262-2

R.T.: 7.213 min
Delta R.T.: 0.004 min
Response: 619711
Conc: 4.05 ng/ml



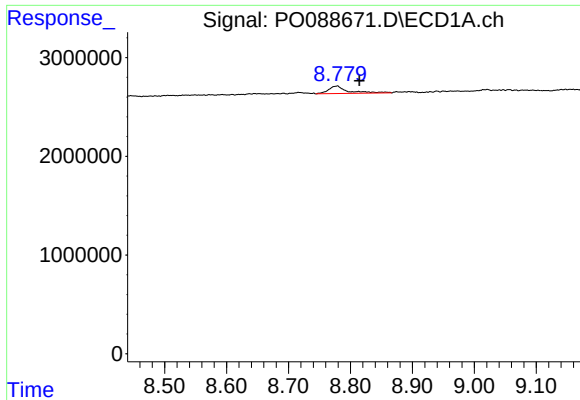
#38 AR-1262-3

R.T.: 8.777 min
Delta R.T.: 0.057 min
Response: 1648127
Conc: 18.28 ng/ml



#38 AR-1262-3

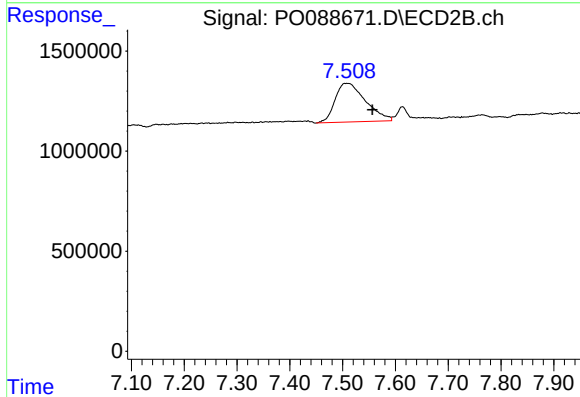
R.T.: 7.508 min
Delta R.T.: 0.017 min
Response: 7779961
Conc: 126.14 ng/ml



#39 AR-1262-4

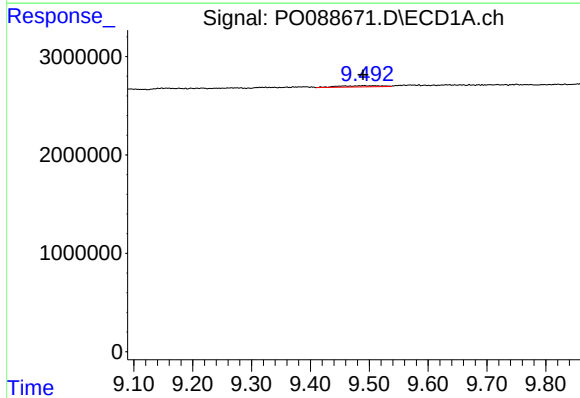
R.T.: 8.777 min
Delta R.T.: -0.037 min
Response: 1648127
Conc: 25.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



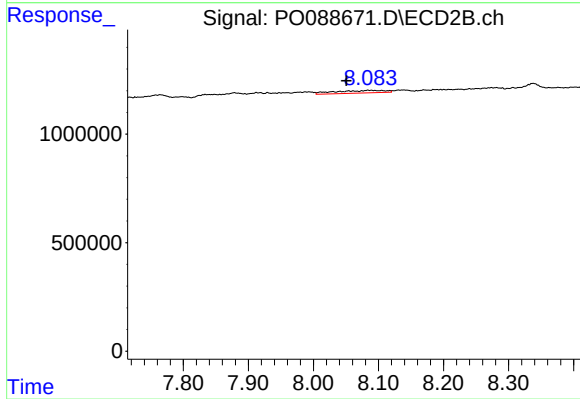
#39 AR-1262-4

R.T.: 7.508 min
Delta R.T.: -0.048 min
Response: 7779961
Conc: 68.32 ng/ml



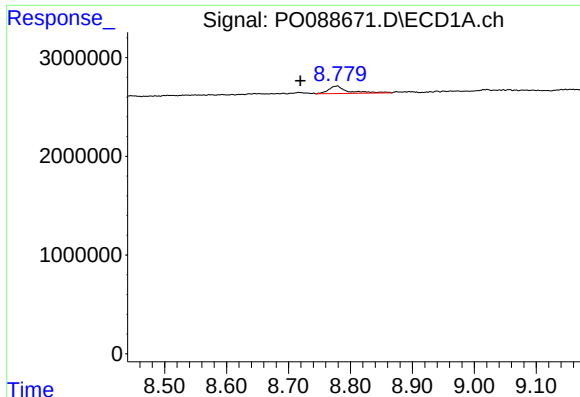
#40 AR-1262-5

R.T.: 9.491 min
Delta R.T.: 0.002 min
Response: 682930
Conc: 8.52 ng/ml



#40 AR-1262-5

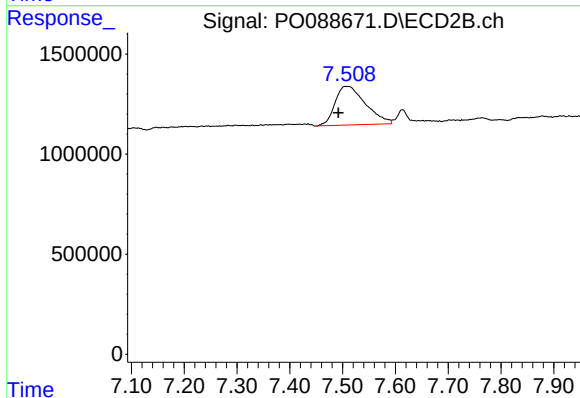
R.T.: 8.085 min
Delta R.T.: 0.035 min
Response: 630701
Conc: 11.75 ng/ml



#41 AR-1268-1

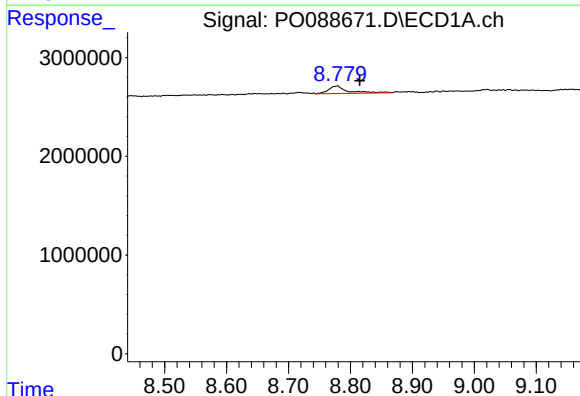
R.T.: 8.777 min
Delta R.T.: 0.058 min
Response: 1648127
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



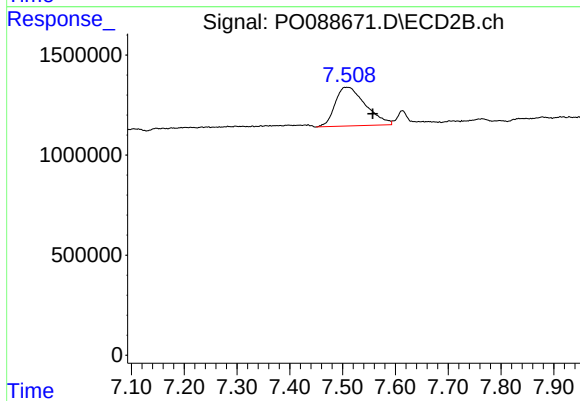
#41 AR-1268-1

R.T.: 7.508 min
Delta R.T.: 0.016 min
Response: 7779961
Conc: 43.94 ng/ml



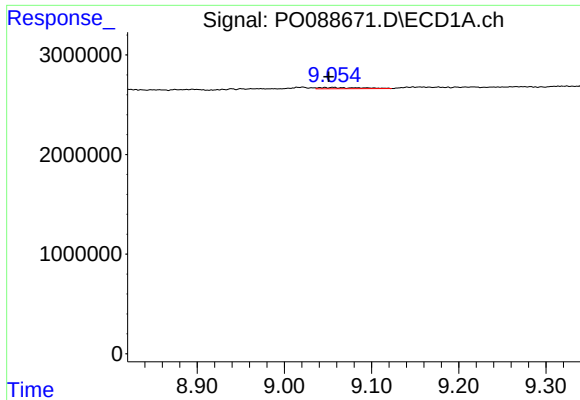
#42 AR-1268-2

R.T.: 8.777 min
Delta R.T.: -0.038 min
Response: 1648127
Conc: 7.24 ng/ml



#42 AR-1268-2

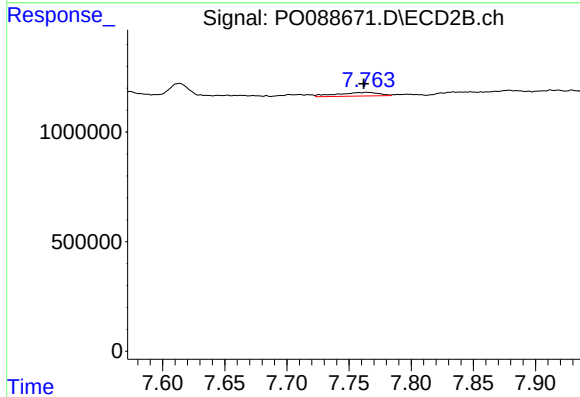
R.T.: 7.508 min
Delta R.T.: -0.049 min
Response: 7779961
Conc: 48.46 ng/ml



#43 AR-1268-3

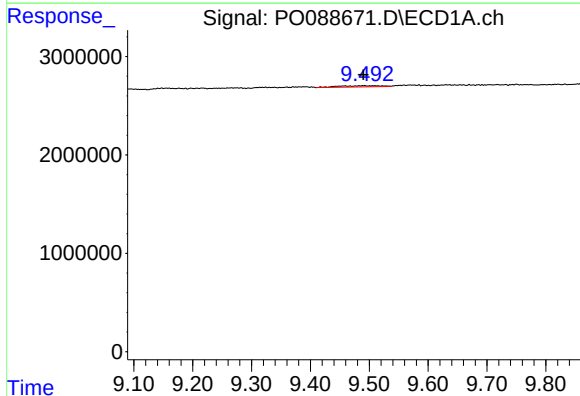
R.T.: 9.046 min
Delta R.T.: -0.005 min
Response: 422857
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



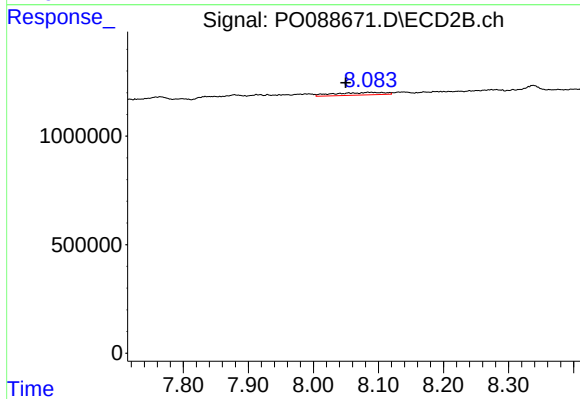
#43 AR-1268-3

R.T.: 7.764 min
Delta R.T.: 0.003 min
Response: 391149
Conc: 2.84 ng/ml



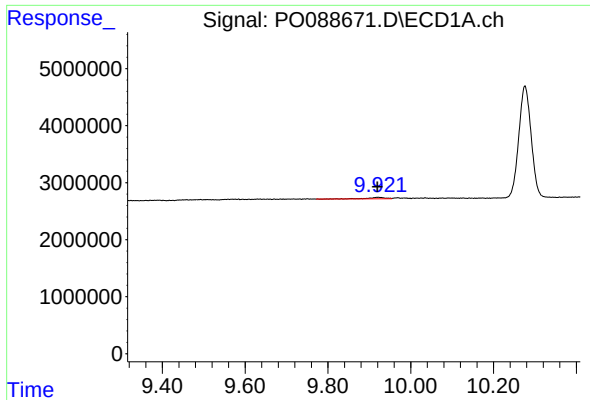
#44 AR-1268-4

R.T.: 9.491 min
Delta R.T.: 0.001 min
Response: 682930
Conc: 7.84 ng/ml



#44 AR-1268-4

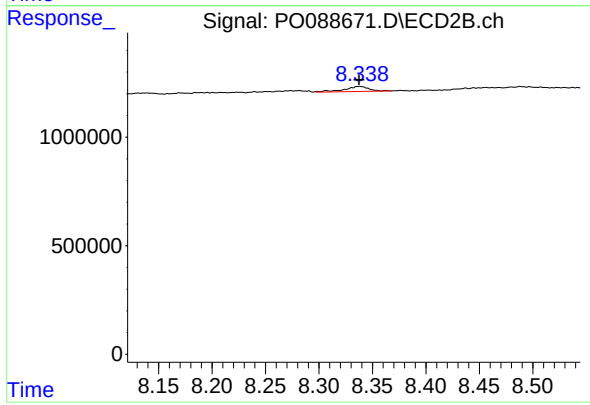
R.T.: 8.085 min
Delta R.T.: 0.036 min
Response: 630701
Conc: 10.90 ng/ml



#45 AR-1268-5

R.T.: 9.921 min
Delta R.T.: 0.002 min
Response: 756990
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 363759
Conc: 0.89 ng/ml