

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062722\
 Data File : P0087486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 11:34
 Operator : YP/AJ
 Sample : N3502-01
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 D-46-UC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 12:35:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.451	3.612	36873127	19010438	14.246	19.320 #
2)	SA Decachlor...	10.304	8.617	15286988	6245757	7.484	7.705
Target Compounds							
3)	L1 AR-1016-1	5.560f	0.000	1233817	0	13.747	N.D. #
8)	L2 AR-1221-1	4.661	3.892f	13567789	6281240	441.075	534.856
9)	L2 AR-1221-2	4.758	3.892	685979	6281240	30.263	706.491 #
10)	L2 AR-1221-3	4.758f	0.000	685979	0	9.808	N.D. #
11)	L3 AR-1232-1	4.758f	0.000	685979	0	10.479	N.D. #
12)	L3 AR-1232-2	5.122f	0.000	61030	0	1.890	N.D. #
16)	L4 AR-1242-1	5.560f	0.000	1233817	0	17.015	N.D. #
20)	L4 AR-1242-5	6.566	0.000	538689	0	10.146	N.D. #
21)	L5 AR-1248-1	5.560f	0.000	1233817	0	21.492	N.D. #
24)	L5 AR-1248-4	6.489	0.000	162115	0	1.648	N.D. #
25)	L5 AR-1248-5	6.566	0.000	538689	0	5.604	N.D. #
26)	L6 AR-1254-1	6.489	0.000	162115	0	1.617	N.D. #
27)	L6 AR-1254-2	6.750f	5.696f	1068188	528106	7.000	10.795 #
28)	L6 AR-1254-3	7.078	6.063	447865	436532	2.940	5.753 #
29)	L6 AR-1254-4	7.384	6.231f	431393	545706	3.919	12.020 #
30)	L6 AR-1254-5	7.805	6.687	1576215	331017	13.132	5.178 #
31)	L7 AR-1260-1	7.245	6.231f	625412	545706	5.579	9.666 #
32)	L7 AR-1260-2	7.454f	6.366	49603	113047	0.364	1.671 #
33)	L7 AR-1260-3	7.825f	6.518	170582	103522	1.821	1.639
34)	L7 AR-1260-4	8.100	6.937f	423979	14197	4.053	0.305 #
35)	L7 AR-1260-5	8.400	7.240	600354	736582	3.043	6.833 #
36)	L8 AR-1262-1	7.825f	6.740f	170582	107164	1.192	4.083 #
37)	L8 AR-1262-2	8.400	7.240	600354	736582	2.388	6.939 #
38)	L8 AR-1262-3	8.759	7.521	342288	508414	1.892	12.395 #
39)	L8 AR-1262-4	8.826	7.521f	275305	508414	3.186	6.796 #
40)	L8 AR-1262-5	9.502	8.042	211726	553807	2.210	16.510 #
41)	L9 AR-1268-1	8.759	7.521	342288	508414	1.167	4.417 #
42)	L9 AR-1268-2	8.826	7.521f	275305	508414	1.023	4.952 #
43)	L9 AR-1268-3	9.090	7.756	659632	2399066	2.822	28.341 #
44)	L9 AR-1268-4	9.502	8.042	211726	553807	2.071	15.611 #
45)	L9 AR-1268-5	9.953	8.358	1098453	1469002	1.455	5.866 #

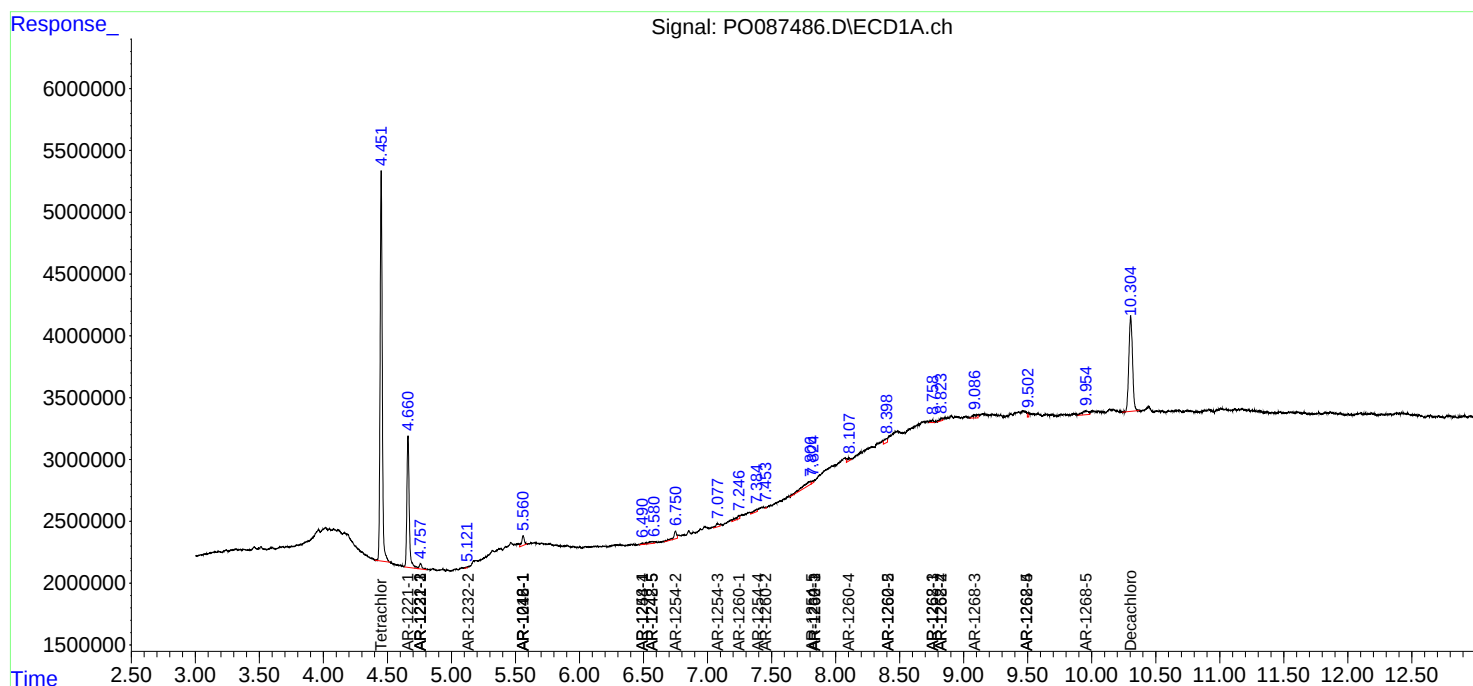
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

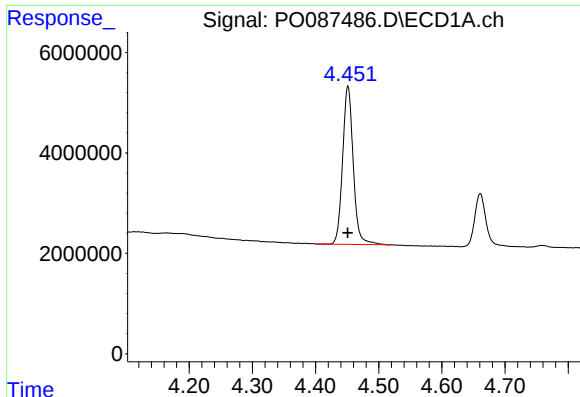
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO062722\
Data File : PO087486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 11:34
Operator : YP/AJ
Sample : N3502-01
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :
D-46-UC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 12:35:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

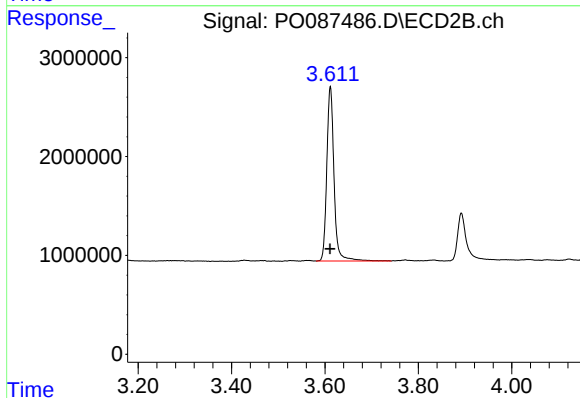




#1 Tetrachloro-m-xylene

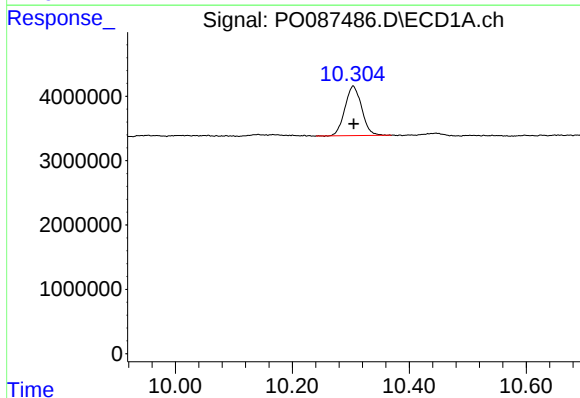
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 36873127
Conc: 14.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



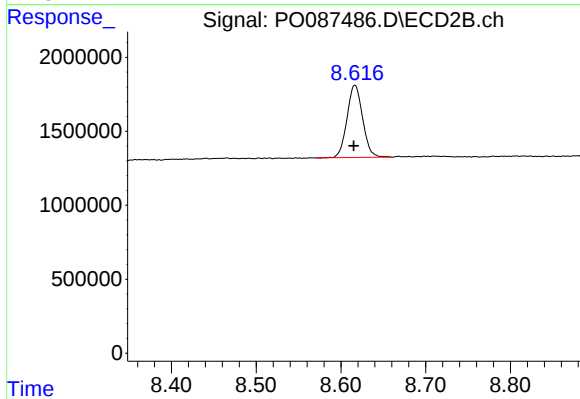
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 19010438
Conc: 19.32 ng/ml



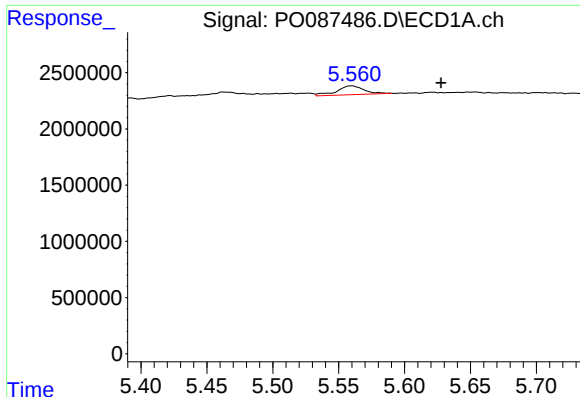
#2 Decachlorobiphenyl

R.T.: 10.304 min
Delta R.T.: -0.001 min
Response: 15286988
Conc: 7.48 ng/ml



#2 Decachlorobiphenyl

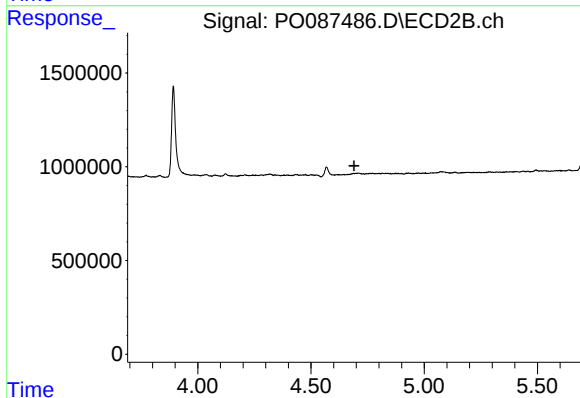
R.T.: 8.617 min
Delta R.T.: 0.001 min
Response: 6245757
Conc: 7.70 ng/ml



#3 AR-1016-1

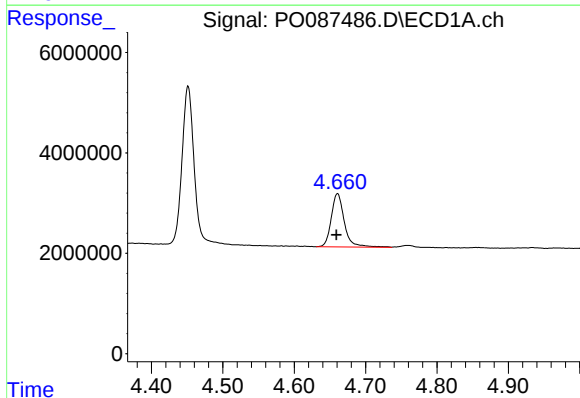
R.T.: 5.560 min
Delta R.T.: -0.068 min
Response: 1233817
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



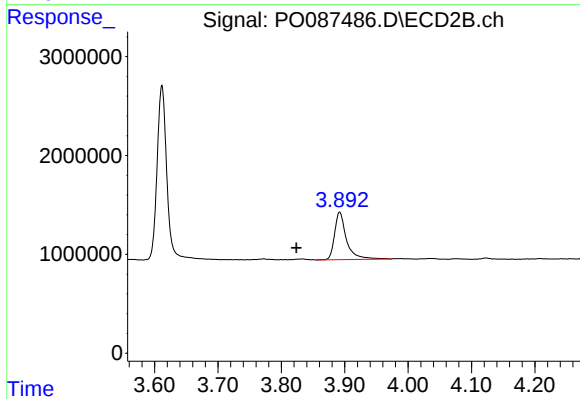
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



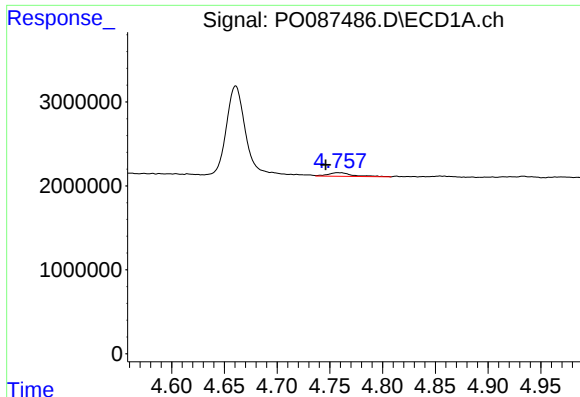
#8 AR-1221-1

R.T.: 4.661 min
Delta R.T.: 0.001 min
Response: 13567789
Conc: 441.07 ng/ml



#8 AR-1221-1

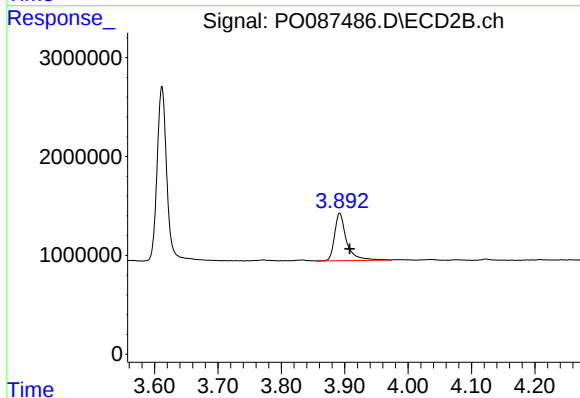
R.T.: 3.892 min
Delta R.T.: 0.068 min
Response: 6281240
Conc: 534.86 ng/ml



#9 AR-1221-2

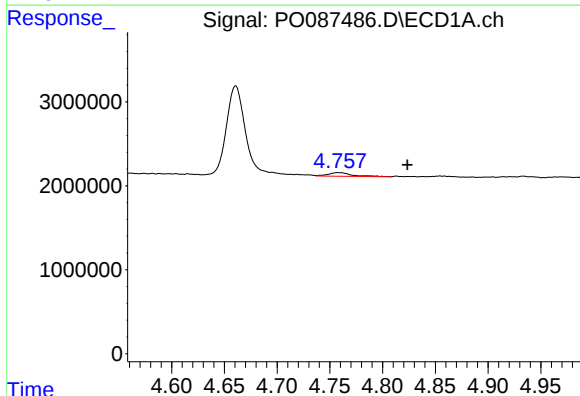
R.T.: 4.758 min
Delta R.T.: 0.012 min
Response: 685979
Conc: 30.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



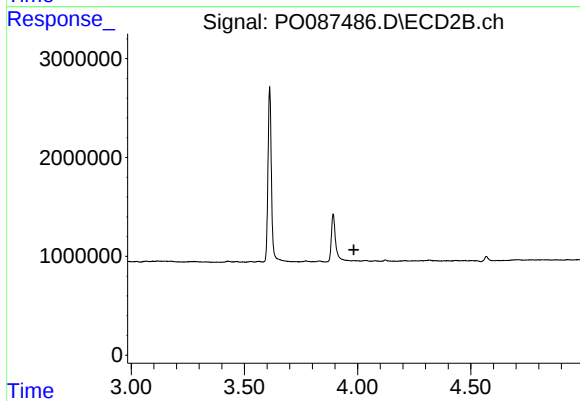
#9 AR-1221-2

R.T.: 3.892 min
Delta R.T.: -0.016 min
Response: 6281240
Conc: 706.49 ng/ml



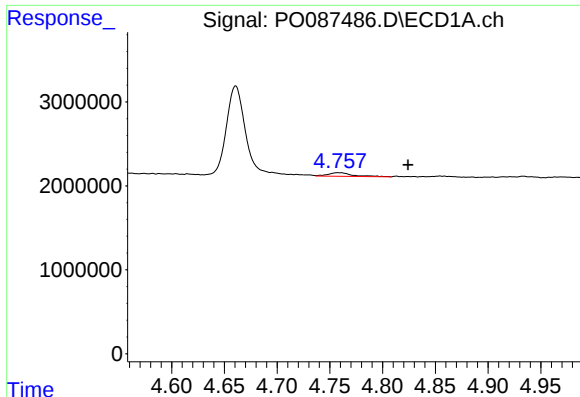
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: -0.065 min
Response: 685979
Conc: 9.81 ng/ml



#10 AR-1221-3

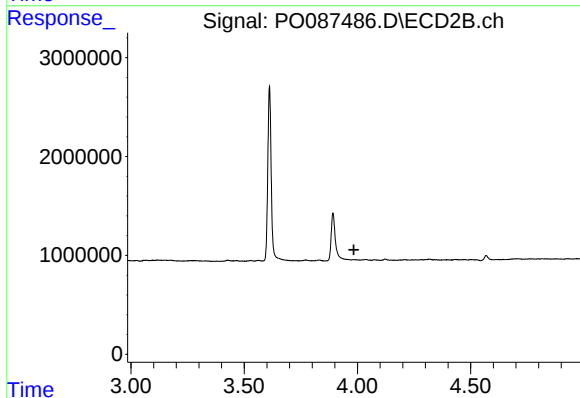
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

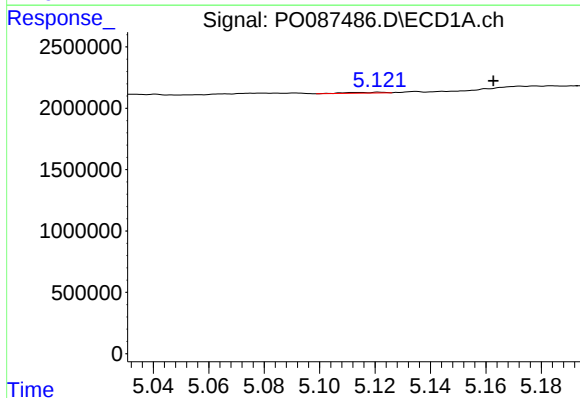
R.T.: 4.758 min
Delta R.T.: -0.066 min
Response: 685979
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



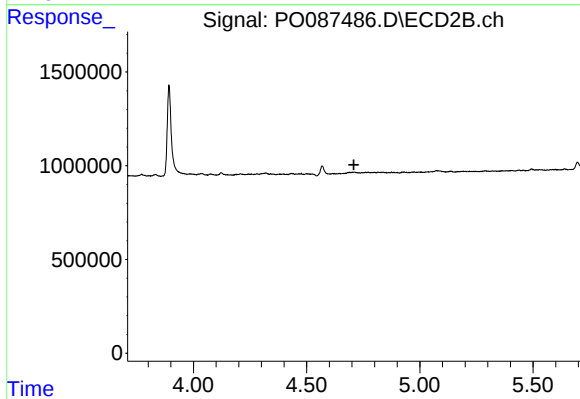
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



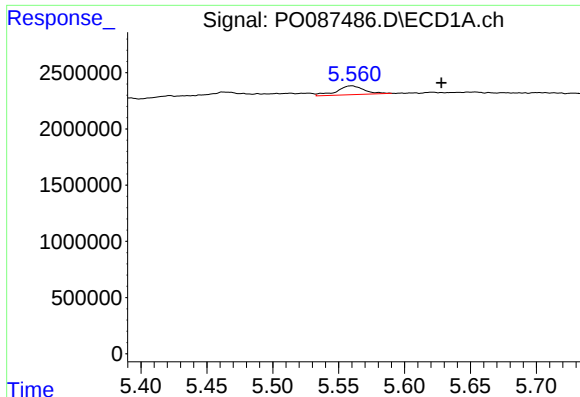
#12 AR-1232-2

R.T.: 5.122 min
Delta R.T.: -0.041 min
Response: 61030
Conc: 1.89 ng/ml



#12 AR-1232-2

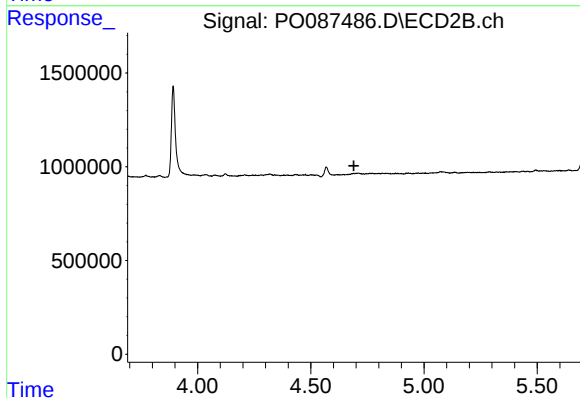
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#16 AR-1242-1

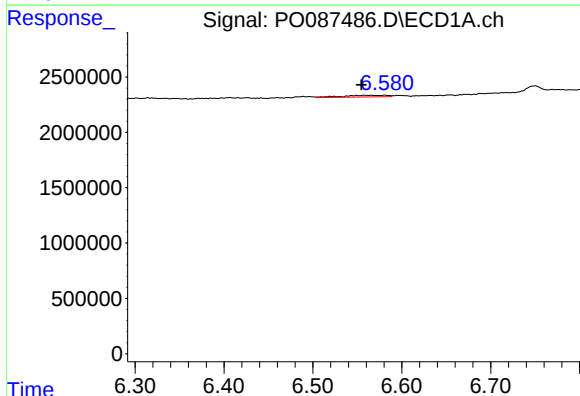
R.T.: 5.560 min
Delta R.T.: -0.068 min
Response: 1233817
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



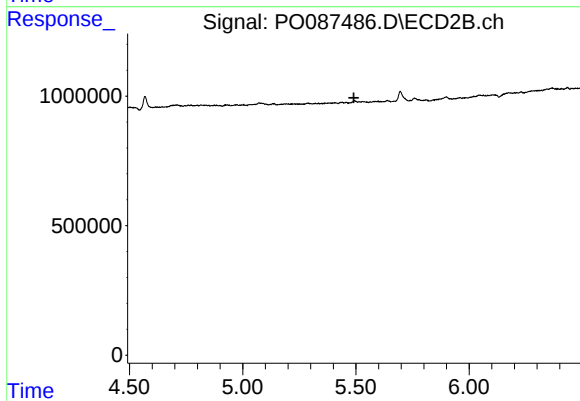
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



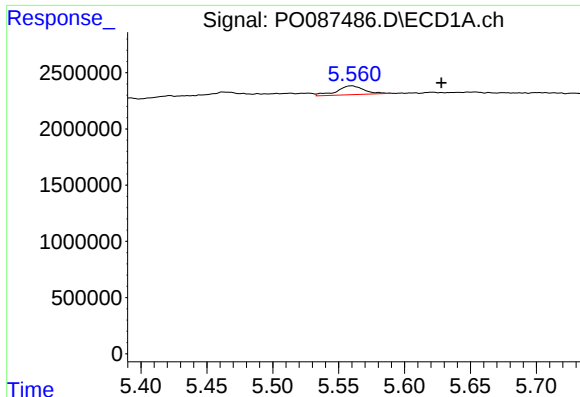
#20 AR-1242-5

R.T.: 6.566 min
Delta R.T.: 0.011 min
Response: 538689
Conc: 10.15 ng/ml



#20 AR-1242-5

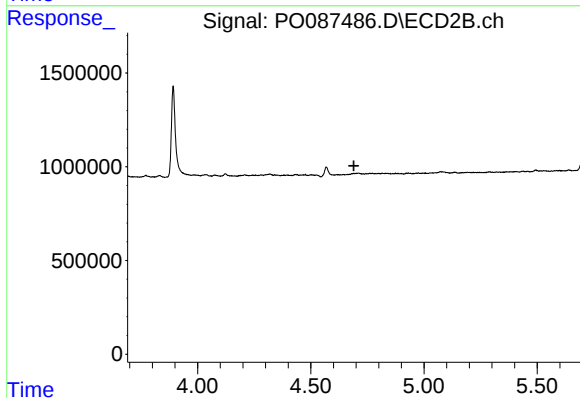
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#21 AR-1248-1

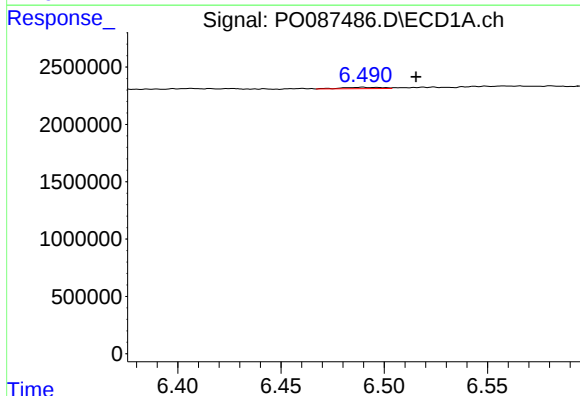
R.T.: 5.560 min
Delta R.T.: -0.068 min
Response: 1233817
Conc: 21.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



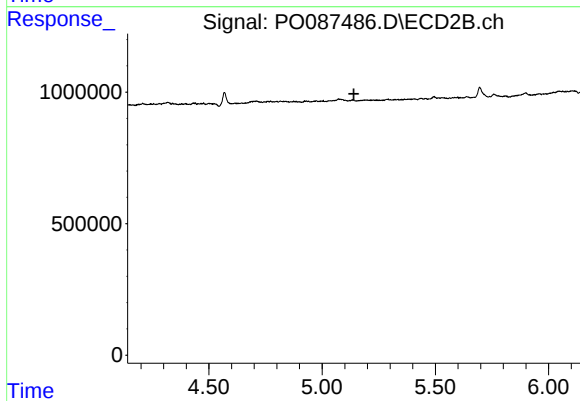
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



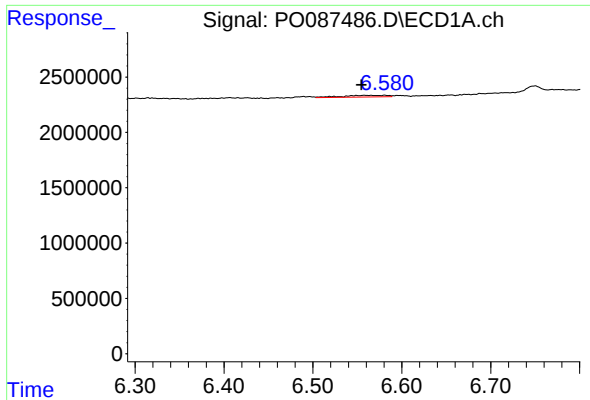
#24 AR-1248-4

R.T.: 6.489 min
Delta R.T.: -0.026 min
Response: 162115
Conc: 1.65 ng/ml



#24 AR-1248-4

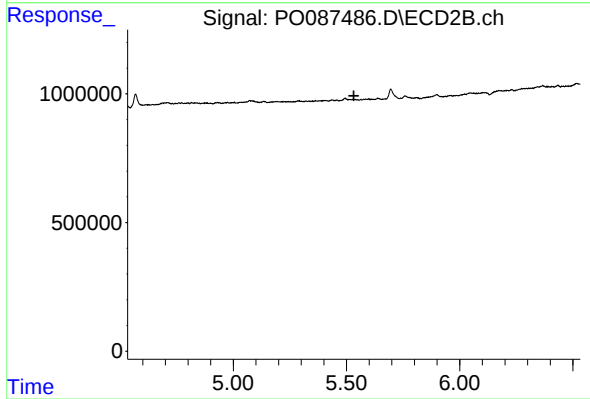
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

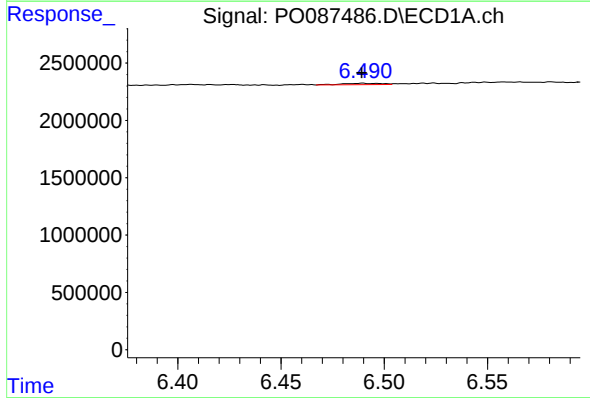
R.T.: 6.566 min
Delta R.T.: 0.011 min
Response: 538689
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



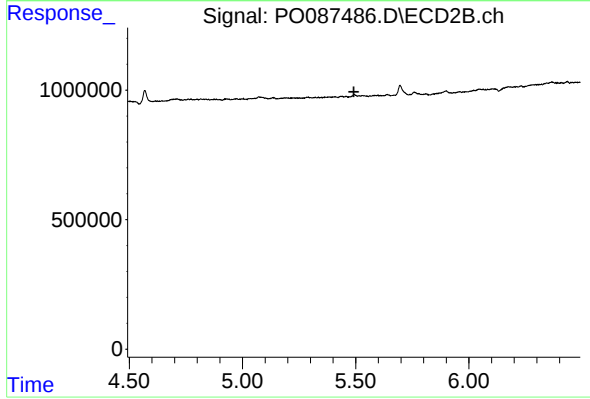
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



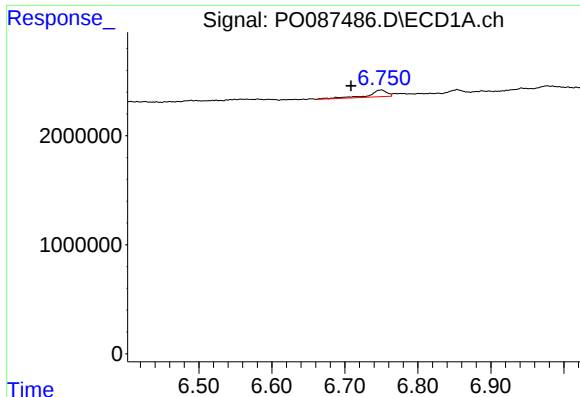
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 162115
Conc: 1.62 ng/ml



#26 AR-1254-1

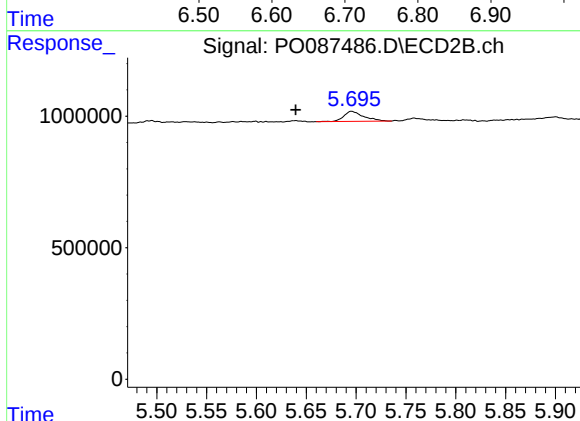
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

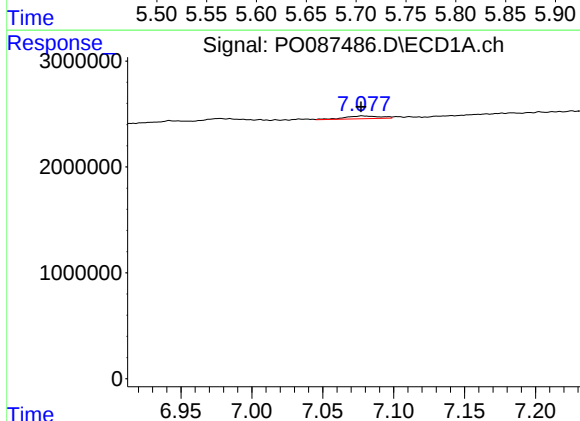
R.T.: 6.750 min
Delta R.T.: 0.041 min
Response: 1068188
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



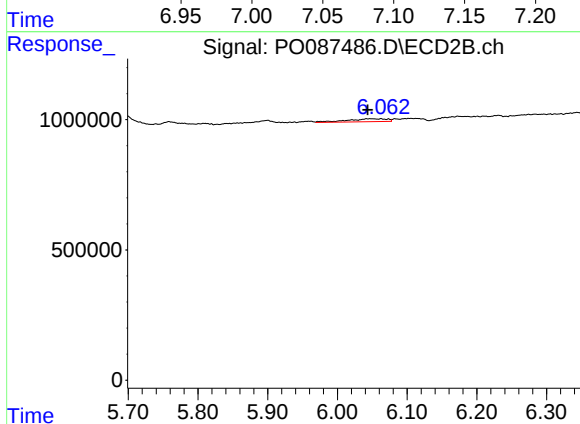
#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: 0.056 min
Response: 528106
Conc: 10.79 ng/ml



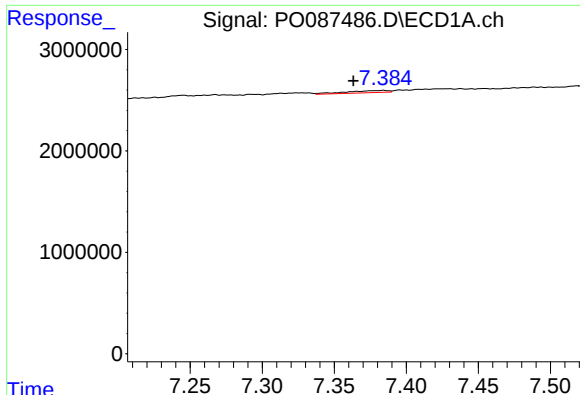
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 447865
Conc: 2.94 ng/ml



#28 AR-1254-3

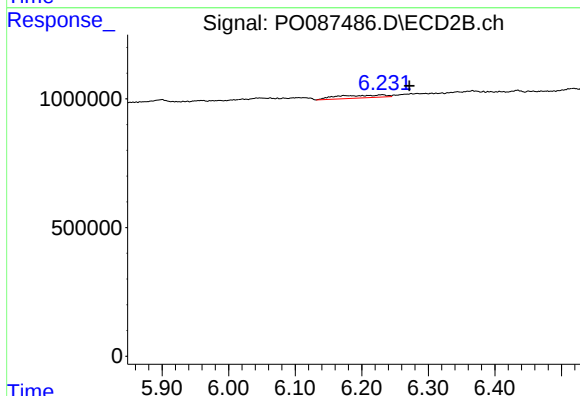
R.T.: 6.063 min
Delta R.T.: 0.019 min
Response: 436532
Conc: 5.75 ng/ml



#29 AR-1254-4

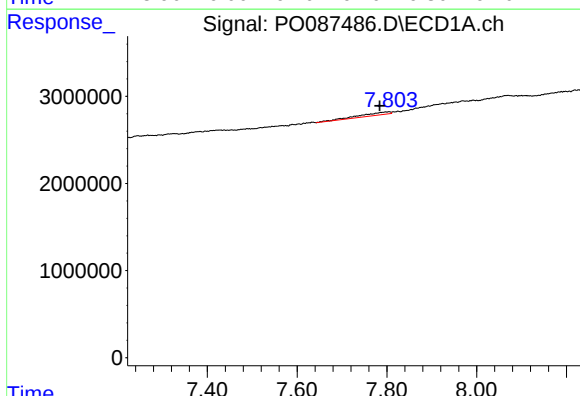
R.T.: 7.384 min
Delta R.T.: 0.021 min
Response: 431393
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



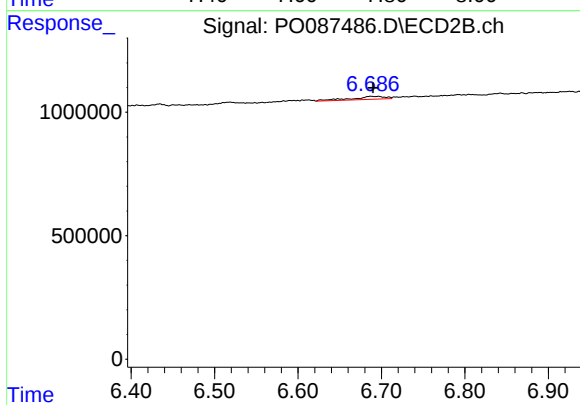
#29 AR-1254-4

R.T.: 6.231 min
Delta R.T.: -0.040 min
Response: 545706
Conc: 12.02 ng/ml



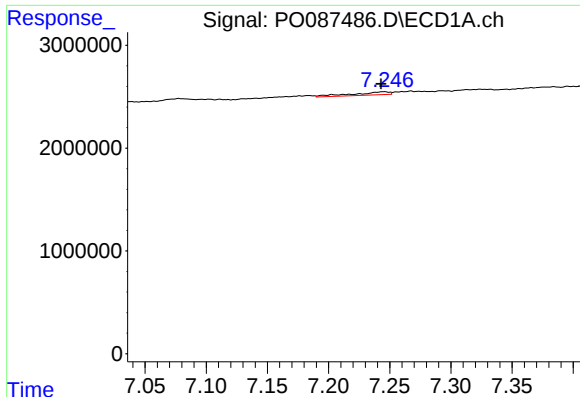
#30 AR-1254-5

R.T.: 7.805 min
Delta R.T.: 0.021 min
Response: 1576215
Conc: 13.13 ng/ml



#30 AR-1254-5

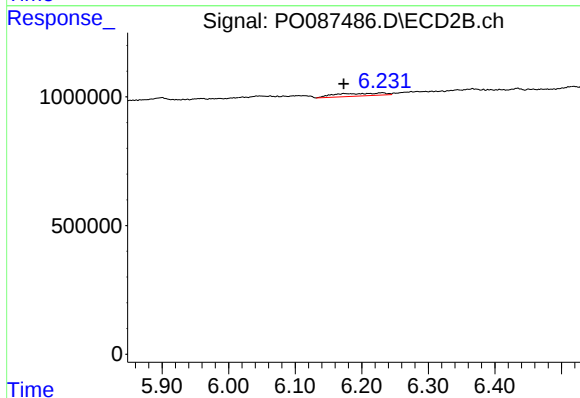
R.T.: 6.687 min
Delta R.T.: -0.003 min
Response: 331017
Conc: 5.18 ng/ml



#31 AR-1260-1

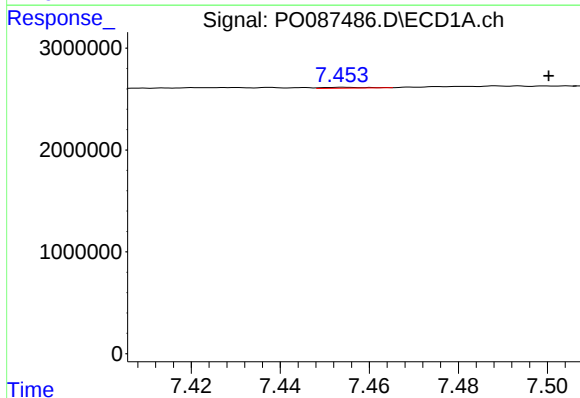
R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 625412
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



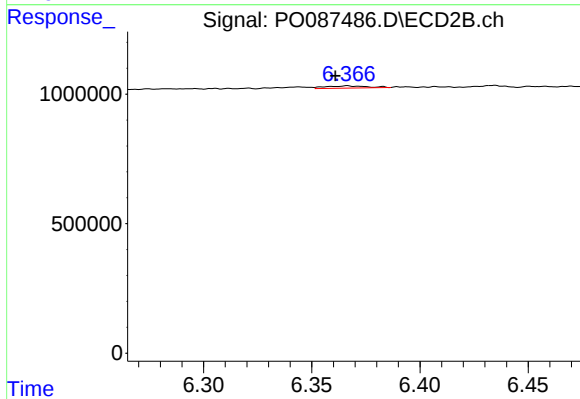
#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: 0.058 min
Response: 545706
Conc: 9.67 ng/ml



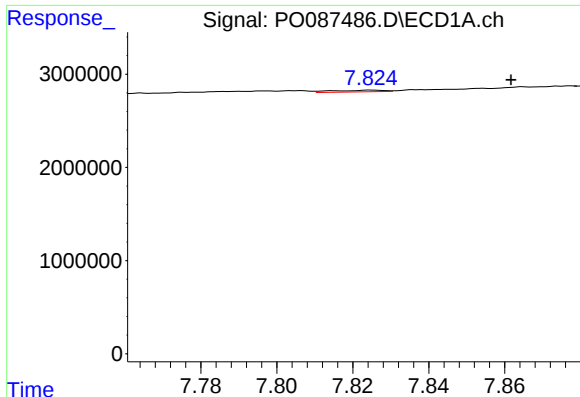
#32 AR-1260-2

R.T.: 7.454 min
Delta R.T.: -0.046 min
Response: 49603
Conc: 0.36 ng/ml



#32 AR-1260-2

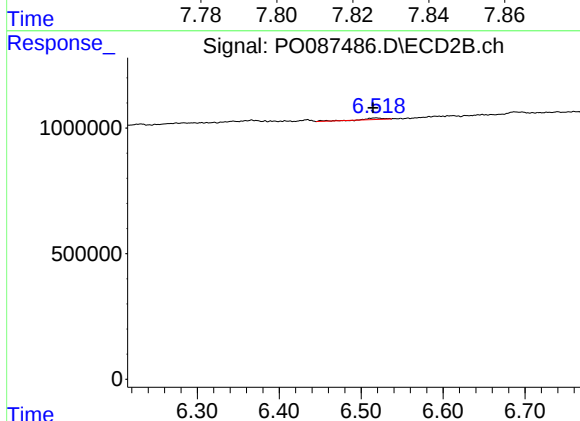
R.T.: 6.366 min
Delta R.T.: 0.005 min
Response: 113047
Conc: 1.67 ng/ml



#33 AR-1260-3

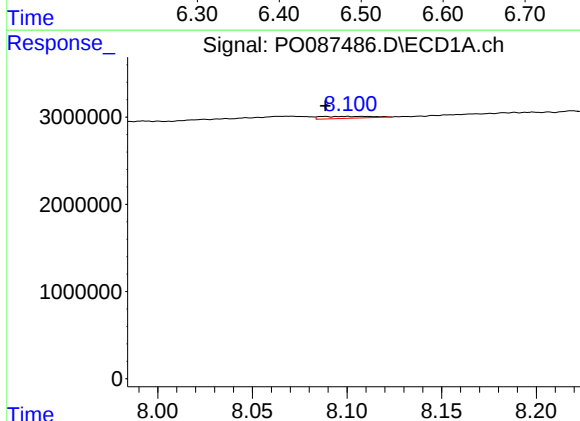
R.T.: 7.825 min
Delta R.T.: -0.037 min
Response: 170582
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



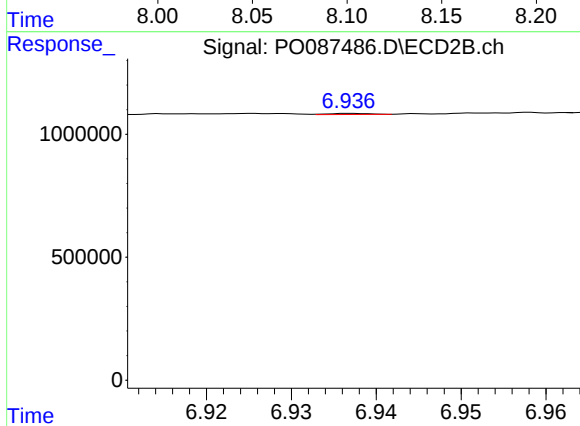
#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: 0.004 min
Response: 103522
Conc: 1.64 ng/ml



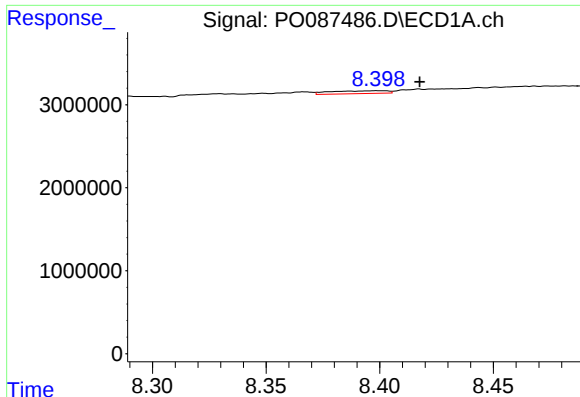
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.012 min
Response: 423979
Conc: 4.05 ng/ml



#34 AR-1260-4

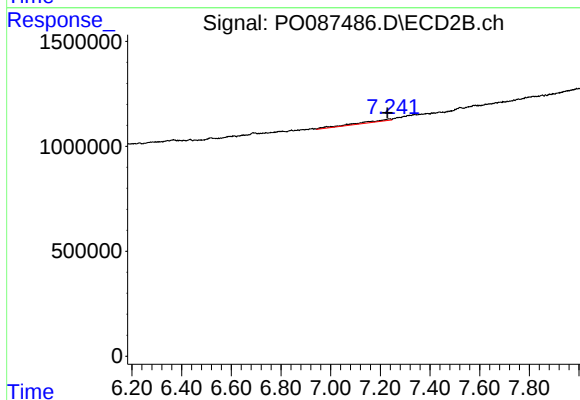
R.T.: 6.937 min
Delta R.T.: -0.049 min
Response: 14197
Conc: 0.31 ng/ml



#35 AR-1260-5

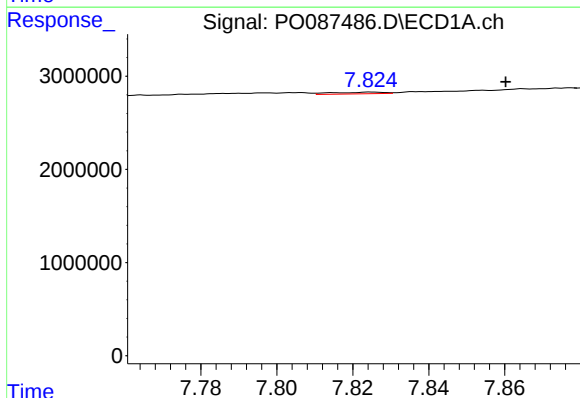
R.T.: 8.400 min
Delta R.T.: -0.018 min
Response: 600354
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



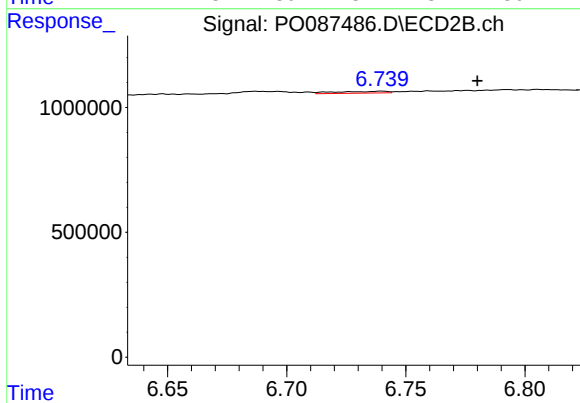
#35 AR-1260-5

R.T.: 7.240 min
Delta R.T.: 0.012 min
Response: 736582
Conc: 6.83 ng/ml



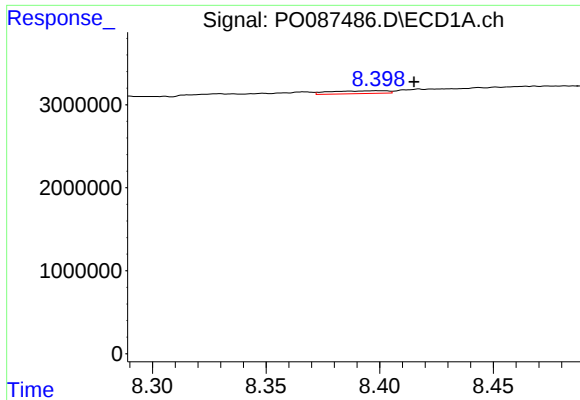
#36 AR-1262-1

R.T.: 7.825 min
Delta R.T.: -0.035 min
Response: 170582
Conc: 1.19 ng/ml



#36 AR-1262-1

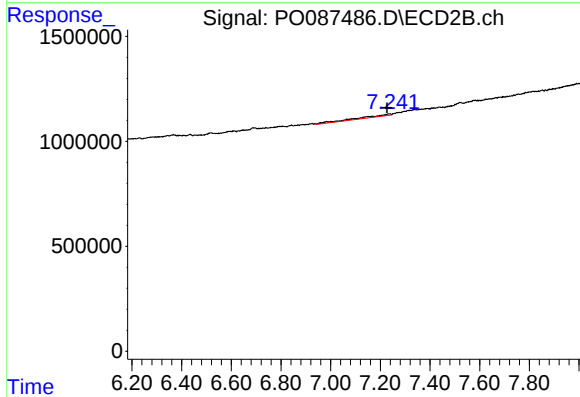
R.T.: 6.740 min
Delta R.T.: -0.040 min
Response: 107164
Conc: 4.08 ng/ml



#37 AR-1262-2

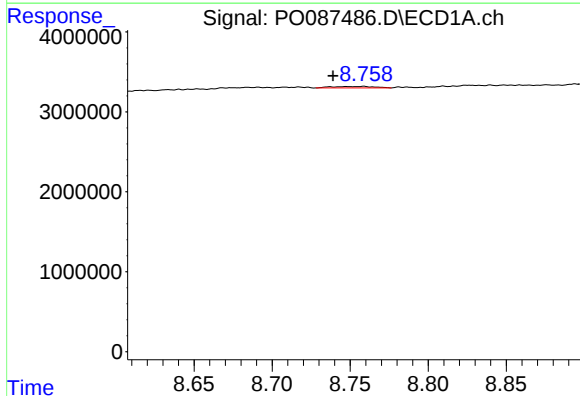
R.T.: 8.400 min
Delta R.T.: -0.016 min
Response: 600354
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



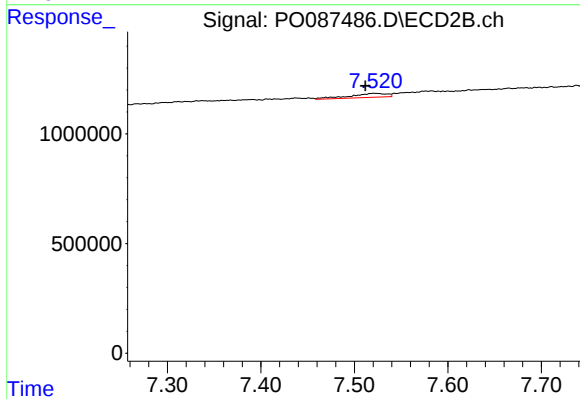
#37 AR-1262-2

R.T.: 7.240 min
Delta R.T.: 0.013 min
Response: 736582
Conc: 6.94 ng/ml



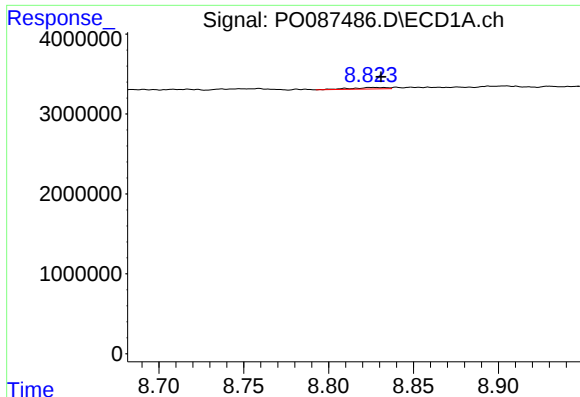
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: 0.020 min
Response: 342288
Conc: 1.89 ng/ml



#38 AR-1262-3

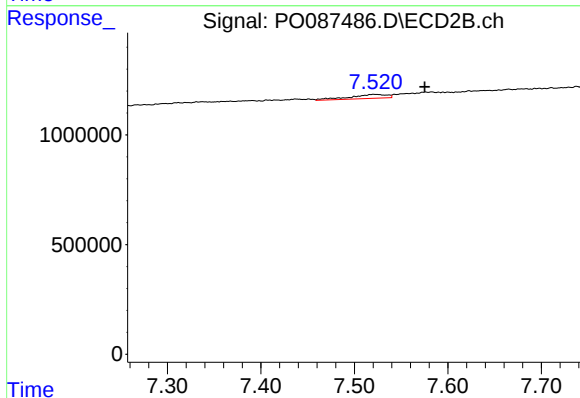
R.T.: 7.521 min
Delta R.T.: 0.009 min
Response: 508414
Conc: 12.39 ng/ml



#39 AR-1262-4

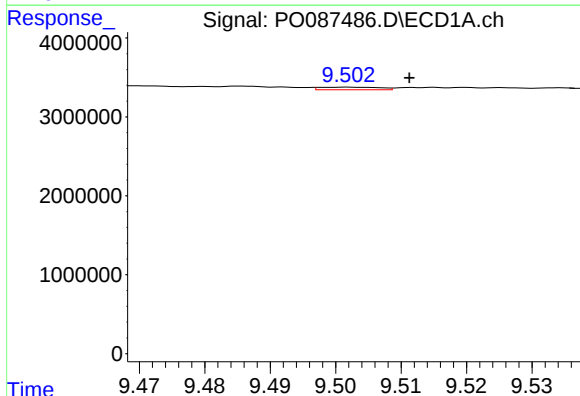
R.T.: 8.826 min
Delta R.T.: -0.005 min
Response: 275305
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



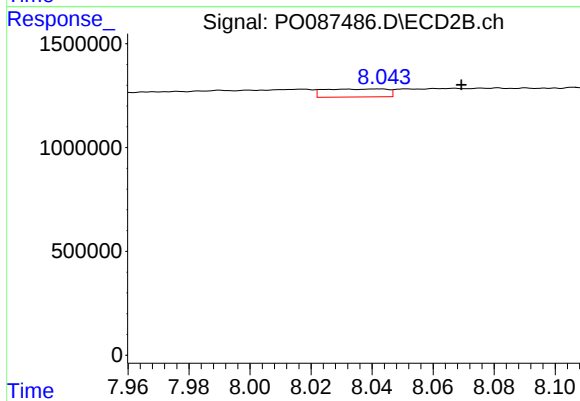
#39 AR-1262-4

R.T.: 7.521 min
Delta R.T.: -0.054 min
Response: 508414
Conc: 6.80 ng/ml



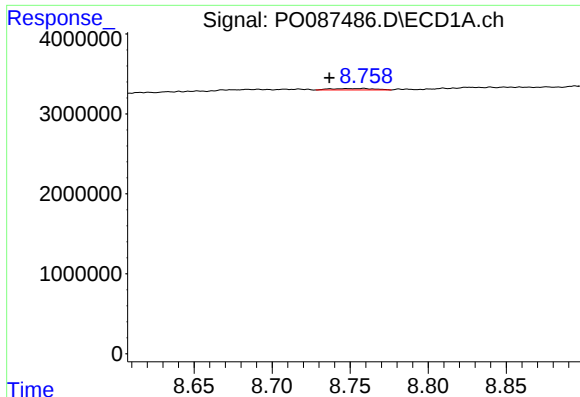
#40 AR-1262-5

R.T.: 9.502 min
Delta R.T.: -0.009 min
Response: 211726
Conc: 2.21 ng/ml



#40 AR-1262-5

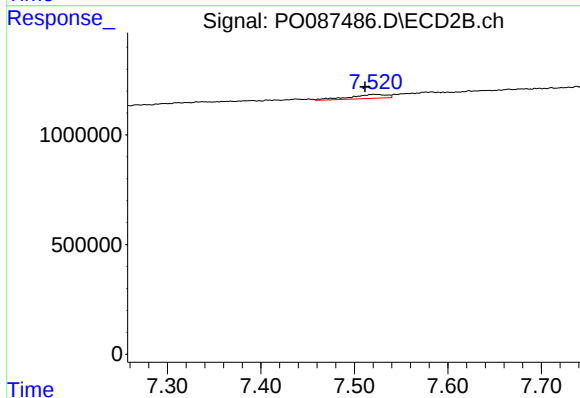
R.T.: 8.042 min
Delta R.T.: -0.027 min
Response: 553807
Conc: 16.51 ng/ml



#41 AR-1268-1

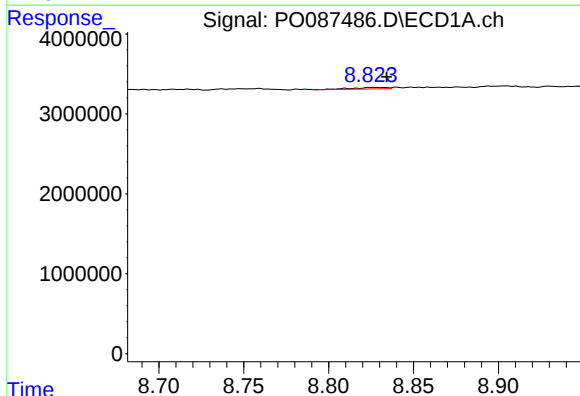
R.T.: 8.759 min
Delta R.T.: 0.022 min
Response: 342288
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



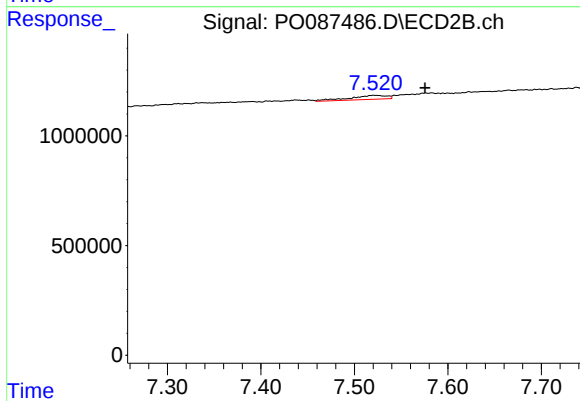
#41 AR-1268-1

R.T.: 7.521 min
Delta R.T.: 0.009 min
Response: 508414
Conc: 4.42 ng/ml



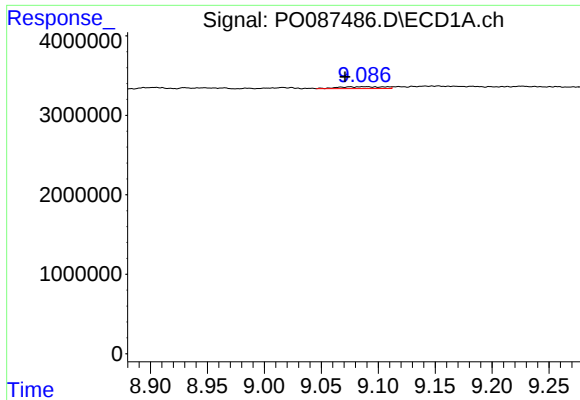
#42 AR-1268-2

R.T.: 8.826 min
Delta R.T.: -0.008 min
Response: 275305
Conc: 1.02 ng/ml



#42 AR-1268-2

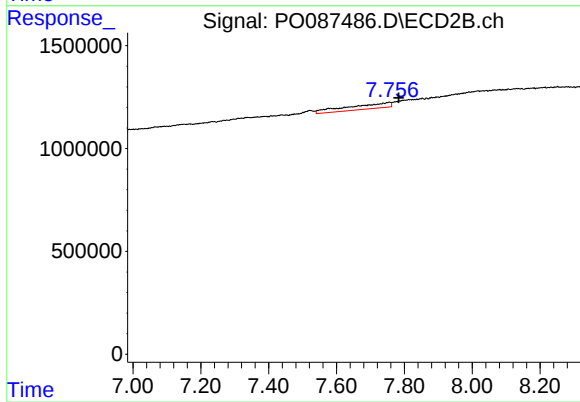
R.T.: 7.521 min
Delta R.T.: -0.055 min
Response: 508414
Conc: 4.95 ng/ml



#43 AR-1268-3

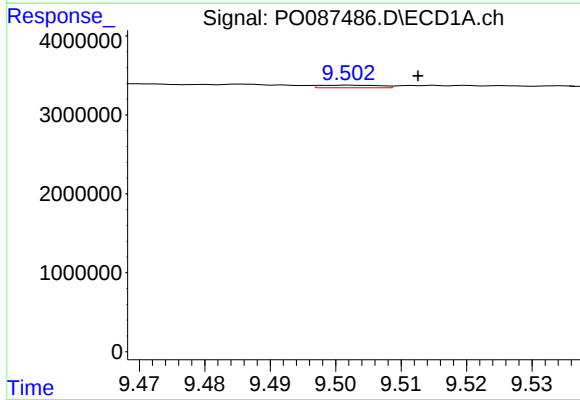
R.T.: 9.090 min
Delta R.T.: 0.019 min
Response: 659632
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



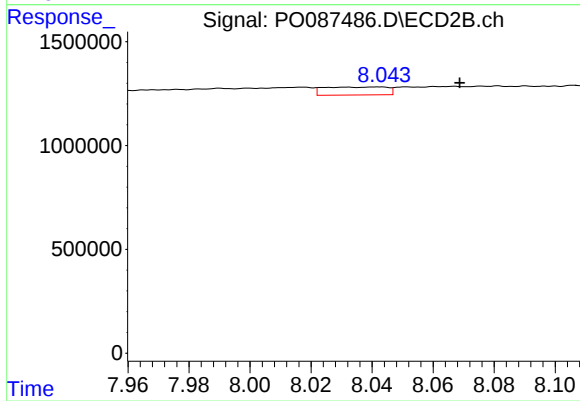
#43 AR-1268-3

R.T.: 7.756 min
Delta R.T.: -0.028 min
Response: 2399066
Conc: 28.34 ng/ml



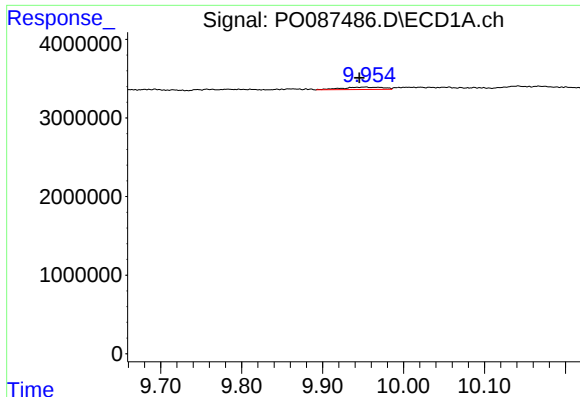
#44 AR-1268-4

R.T.: 9.502 min
Delta R.T.: -0.011 min
Response: 211726
Conc: 2.07 ng/ml



#44 AR-1268-4

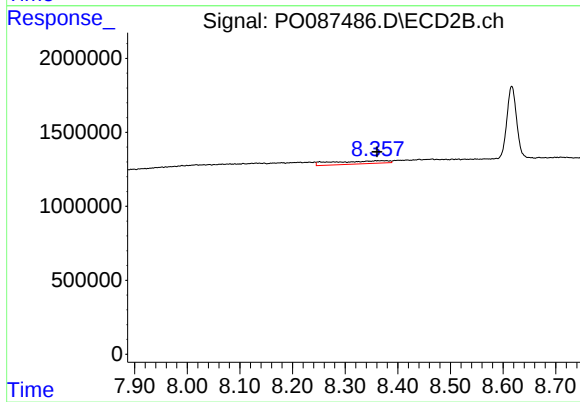
R.T.: 8.042 min
Delta R.T.: -0.027 min
Response: 553807
Conc: 15.61 ng/ml



#45 AR-1268-5

R.T.: 9.953 min
Delta R.T.: 0.007 min
Response: 1098453
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-46-UC



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 1469002
Conc: 5.87 ng/ml