

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081122\
 Data File : P0088898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 15:36
 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 11 22:18:36 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...	4.435	3.593	52231173	19885769	19.364	18.374
2)	SA Decachlor...	10.280	8.586	38778299	22403546	20.096	18.486
Target Compounds							
7)	L1 AR-1016-5	6.146f	5.080f	244430	165439	4.261	5.072
8)	L2 AR-1221-1	4.647	0.000	219237	0	7.073	N.D. #
9)	L2 AR-1221-2	4.744	3.890	772893	313725	33.430	34.734
10)	L2 AR-1221-3	4.744f	0.000	772893	0	11.014	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	772893	0	13.914	N.D. #
15)	L3 AR-1232-5	0.000	5.080f	0	165439	N.D.	12.297 #
16)	L4 AR-1242-1	5.545f	0.000	679406	0	10.109	N.D. #
20)	L4 AR-1242-5	6.557	0.000	127901	0	2.464	N.D. #
21)	L5 AR-1248-1	5.545f	0.000	679406	0	13.169	N.D. #
23)	L5 AR-1248-3	6.146f	0.000	244430	0	2.959	N.D. #
24)	L5 AR-1248-4	6.516	5.080f	153292	165439	1.707	3.603 #
25)	L5 AR-1248-5	6.557	0.000	127901	0	1.443	N.D. #
26)	L6 AR-1254-1	6.479	0.000	212420	0	2.325	N.D. #
28)	L6 AR-1254-3	7.070	0.000	632476	0	4.494	N.D. #
30)	L6 AR-1254-5	7.786	0.000	221961	0	2.084	N.D. #
31)	L7 AR-1260-1	7.170f	0.000	289518	0	2.801	N.D. #
32)	L7 AR-1260-2	7.551f	0.000	407802	0	3.450	N.D. #
33)	L7 AR-1260-3	7.865	0.000	272440	0	3.101	N.D. #
34)	L7 AR-1260-4	8.035f	0.000	48082	0	0.491	N.D. #
35)	L7 AR-1260-5	8.367f	7.207	403771	136746	2.192	0.970 #
36)	L8 AR-1262-1	7.865	0.000	272440	0	2.150	N.D. #
37)	L8 AR-1262-2	8.367	7.207	403771	136746	1.923	0.893 #
39)	L8 AR-1262-4	8.799	0.000	14429	0	0.219	N.D. #
40)	L8 AR-1262-5	9.497	8.100f	1270776	687626	15.849	12.808
42)	L9 AR-1268-2	8.799	0.000	14429	0	0.063	N.D. #
43)	L9 AR-1268-3	9.100f	0.000	304744	0	1.555	N.D. #
44)	L9 AR-1268-4	9.497	8.100f	1270776	687626	14.594	11.880
45)	L9 AR-1268-5	9.925	8.336	1220557	680742	1.951	1.669

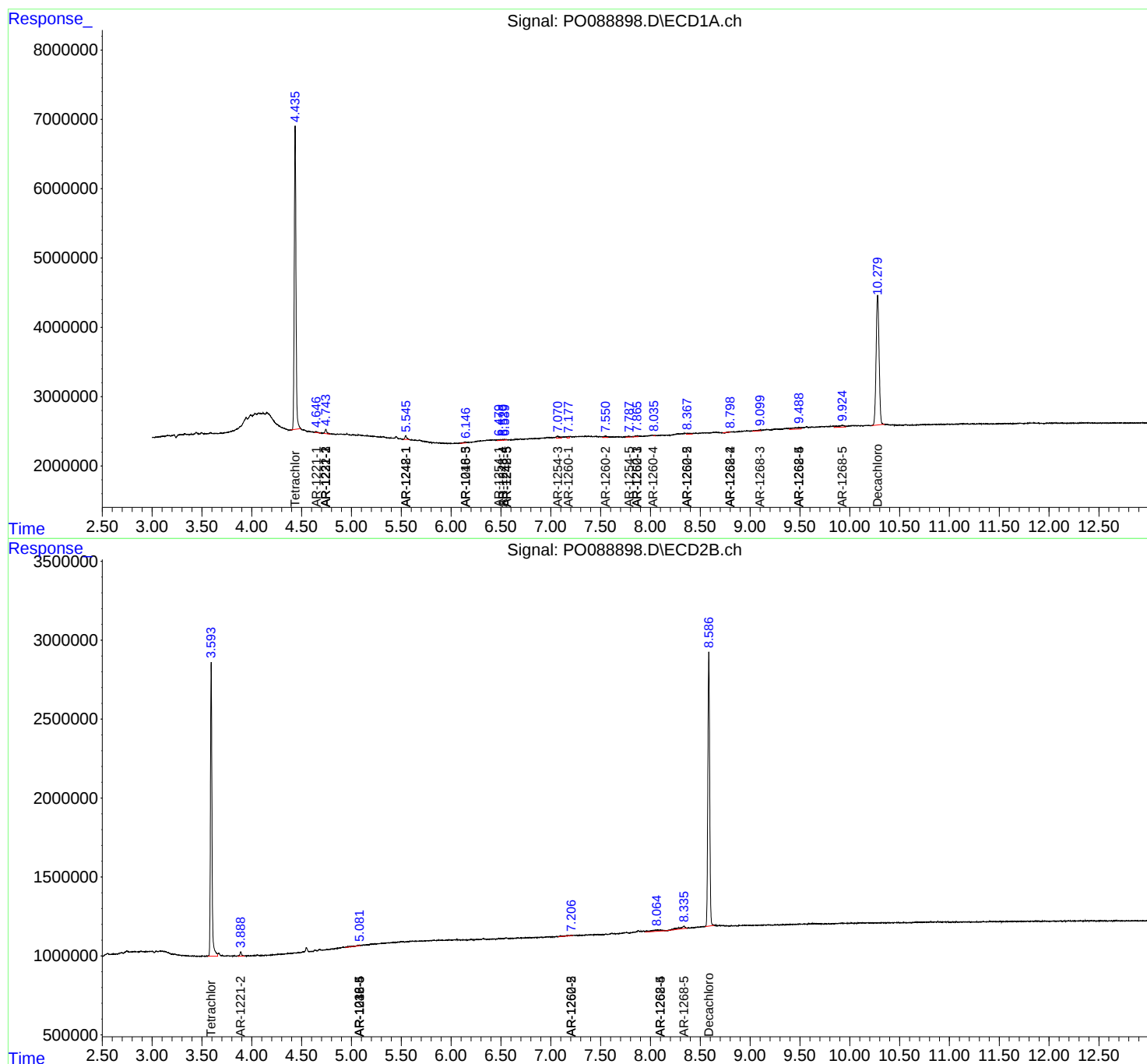
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

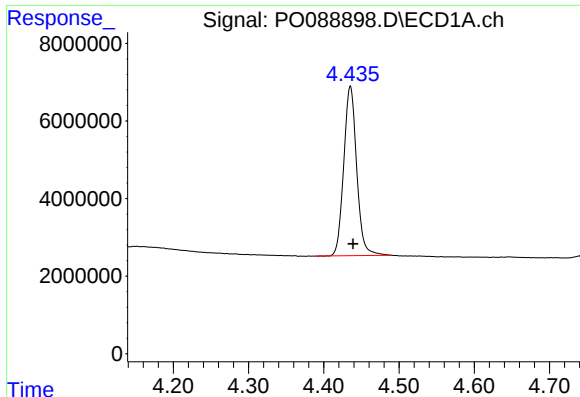
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081122\
Data File : PO088898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 15:36
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 22:18:36 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

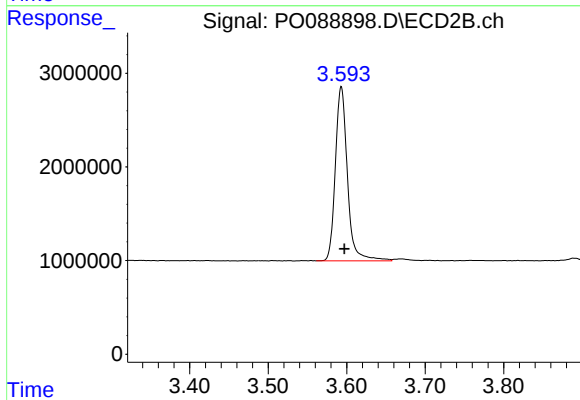




#1 Tetrachloro-m-xylene

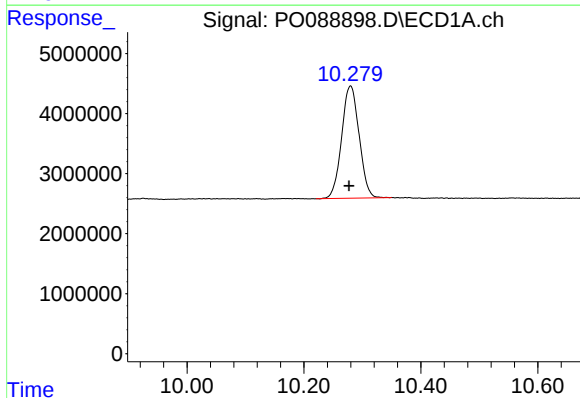
R.T.: 4.435 min
Delta R.T.: -0.004 min
Response: 52231173
Conc: 19.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



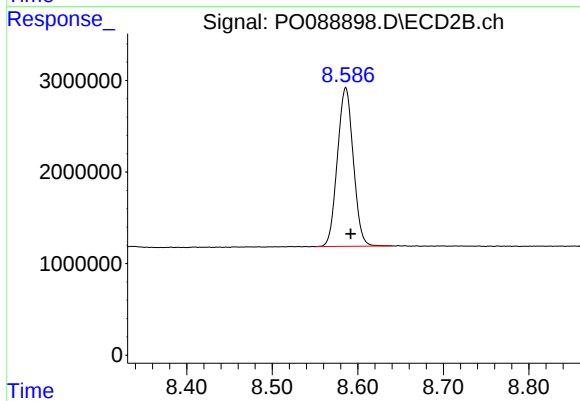
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.004 min
Response: 19885769
Conc: 18.37 ng/ml



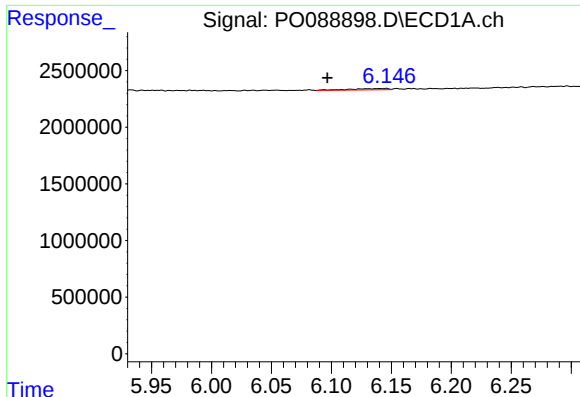
#2 Decachlorobiphenyl

R.T.: 10.280 min
Delta R.T.: 0.003 min
Response: 38778299
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

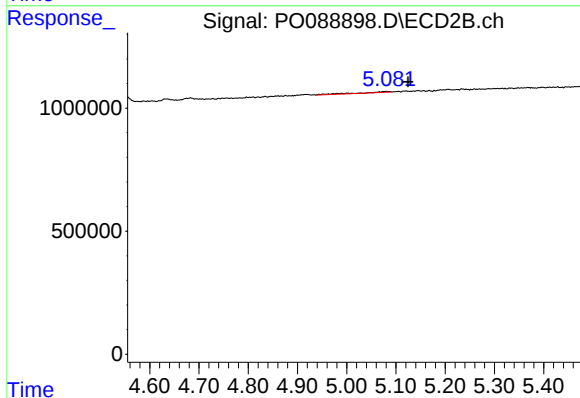
R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 22403546
Conc: 18.49 ng/ml



#7 AR-1016-5

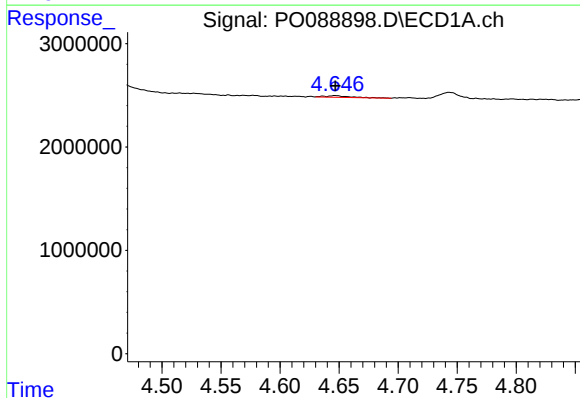
R.T.: 6.146 min
Delta R.T.: 0.049 min
Response: 244430
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



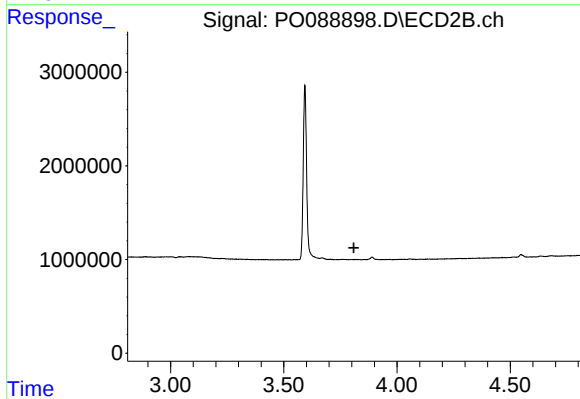
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.044 min
Response: 165439
Conc: 5.07 ng/ml



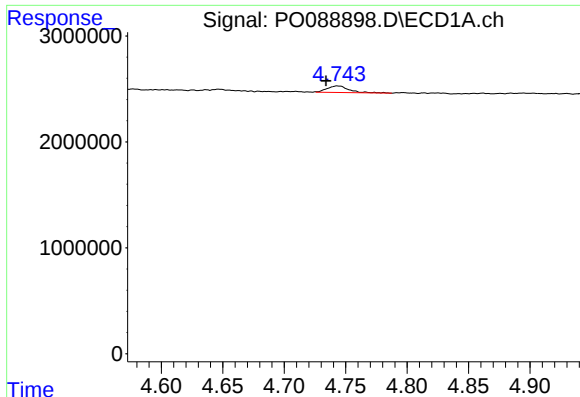
#8 AR-1221-1

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 219237
Conc: 7.07 ng/ml



#8 AR-1221-1

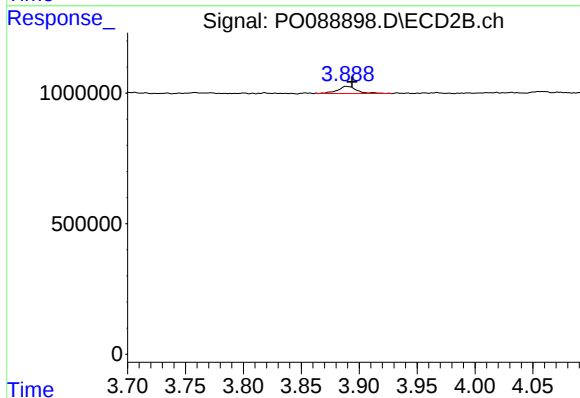
R.T.: 0.000 min
Exp R.T.: 3.809 min
Response: 0
Conc: N.D.



#9 AR-1221-2

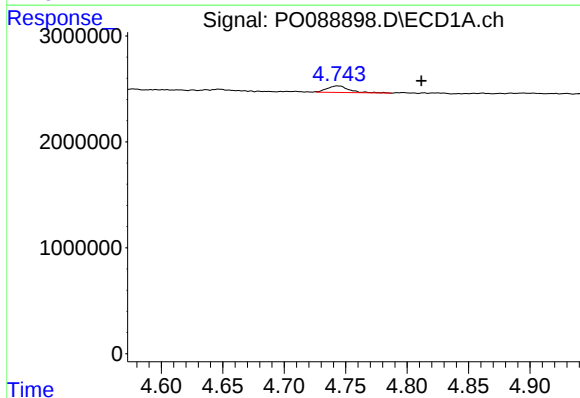
R.T.: 4.744 min
Delta R.T.: 0.009 min
Response: 772893
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



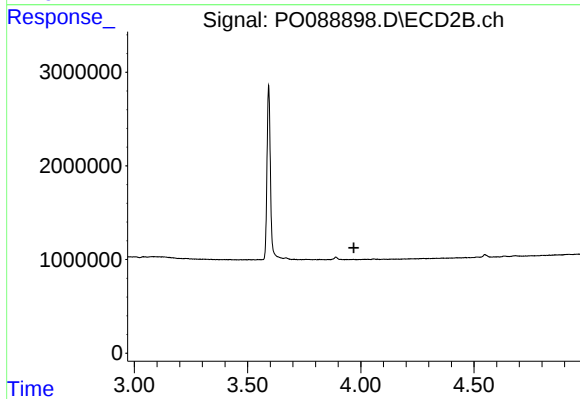
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: -0.004 min
Response: 313725
Conc: 34.73 ng/ml



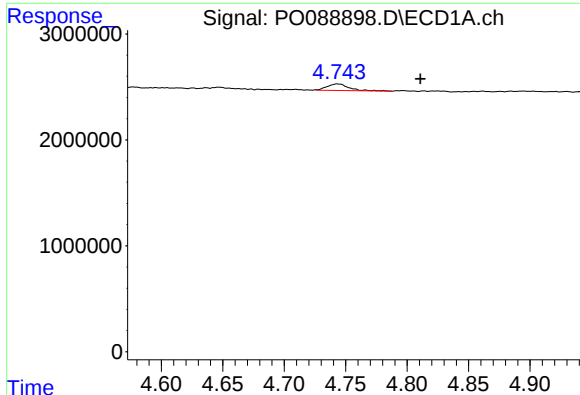
#10 AR-1221-3

R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 772893
Conc: 11.01 ng/ml



#10 AR-1221-3

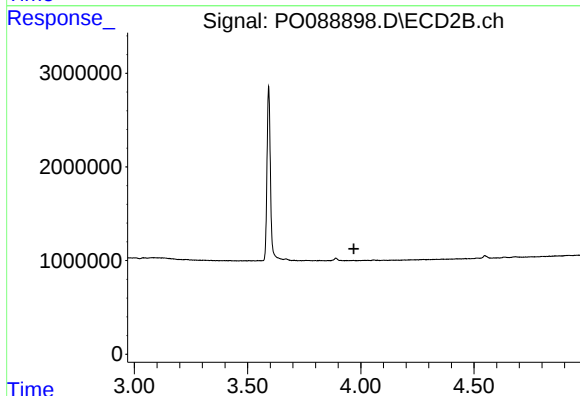
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

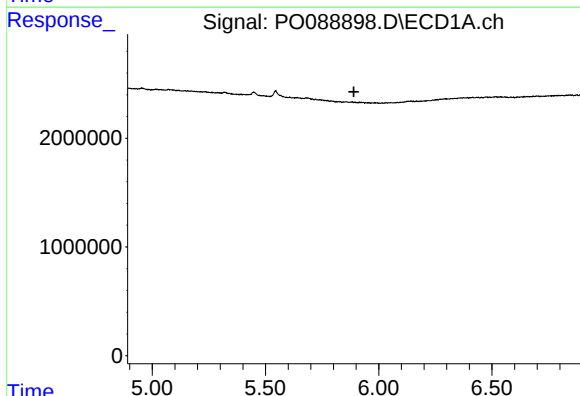
R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 772893
Conc: 13.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



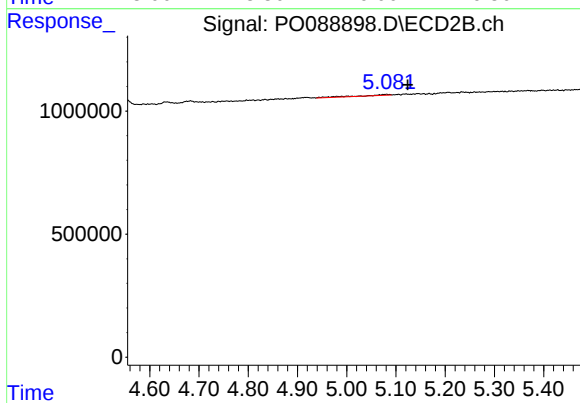
#11 AR-1232-1

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



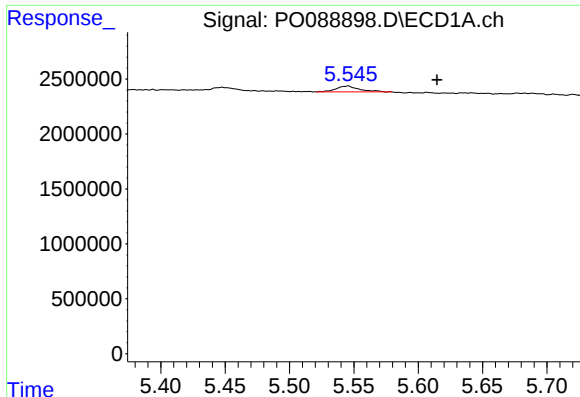
#15 AR-1232-5

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



#15 AR-1232-5

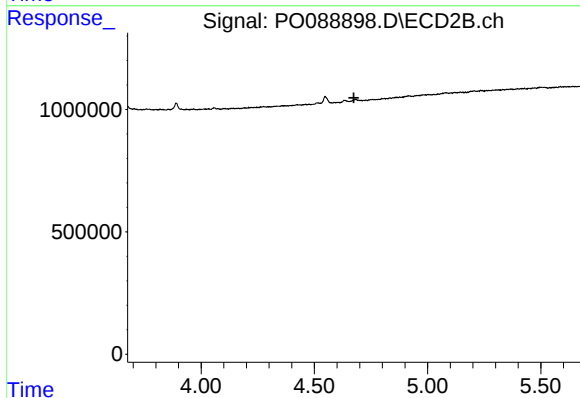
R.T.: 5.080 min
Delta R.T.: -0.043 min
Response: 165439
Conc: 12.30 ng/ml



#16 AR-1242-1

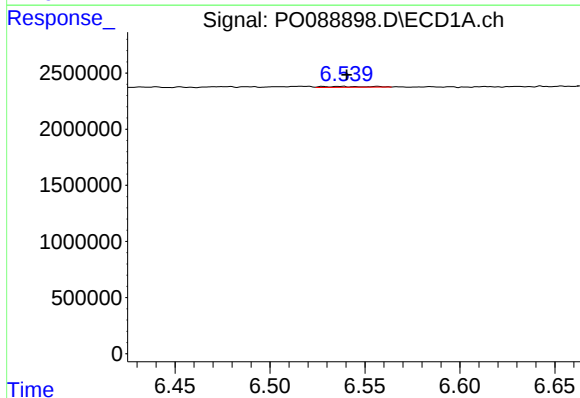
R.T.: 5.545 min
Delta R.T.: -0.069 min
Response: 679406
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



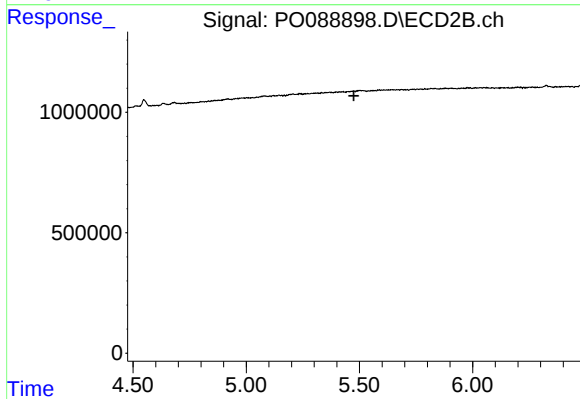
#16 AR-1242-1

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



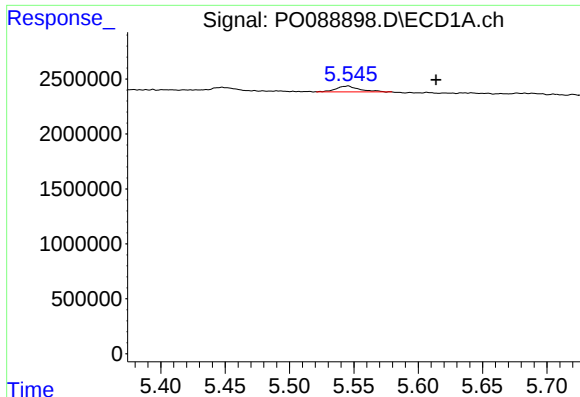
#20 AR-1242-5

R.T.: 6.557 min
Delta R.T.: 0.016 min
Response: 127901
Conc: 2.46 ng/ml



#20 AR-1242-5

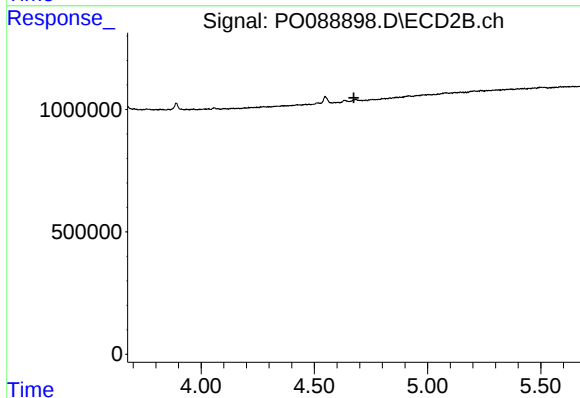
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#21 AR-1248-1

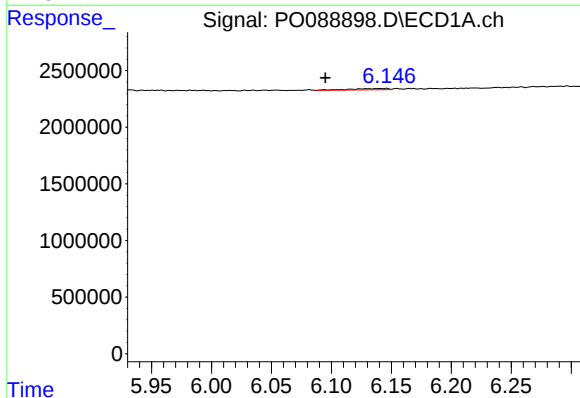
R.T.: 5.545 min
Delta R.T.: -0.069 min
Response: 679406
Conc: 13.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



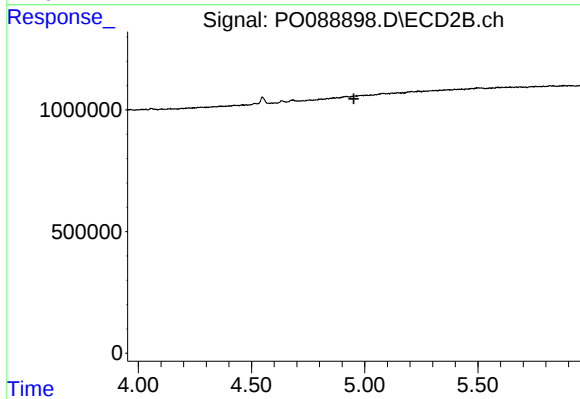
#21 AR-1248-1

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



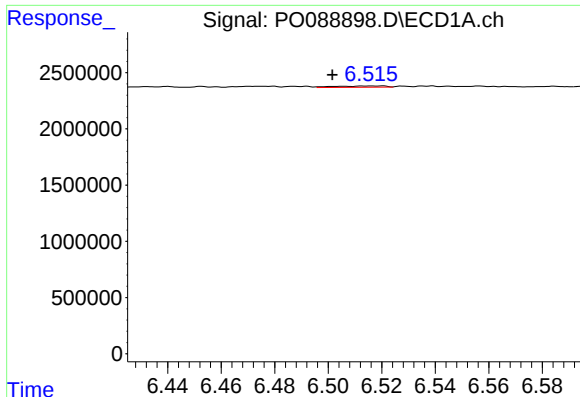
#23 AR-1248-3

R.T.: 6.146 min
Delta R.T.: 0.051 min
Response: 244430
Conc: 2.96 ng/ml



#23 AR-1248-3

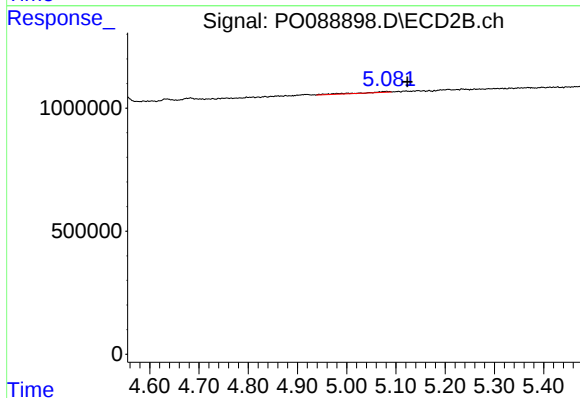
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#24 AR-1248-4

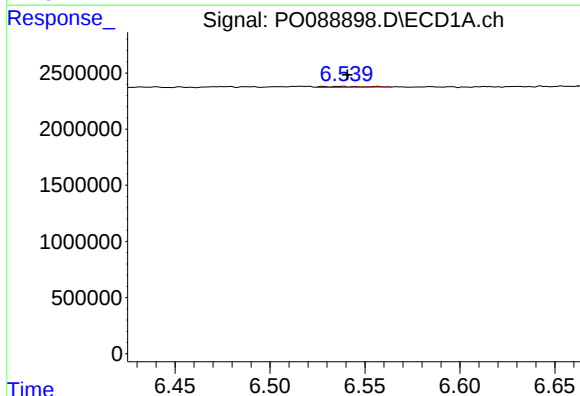
R.T.: 6.516 min
Delta R.T.: 0.014 min
Response: 153292
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



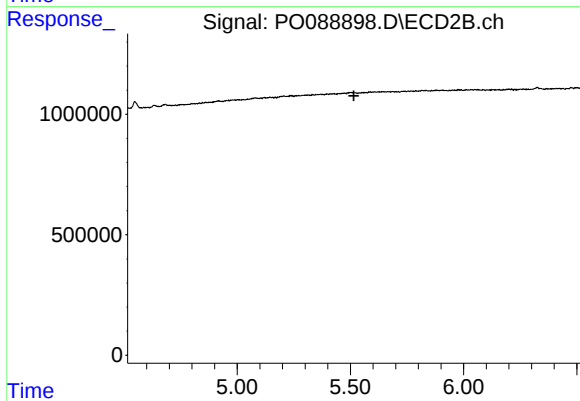
#24 AR-1248-4

R.T.: 5.080 min
Delta R.T.: -0.043 min
Response: 165439
Conc: 3.60 ng/ml



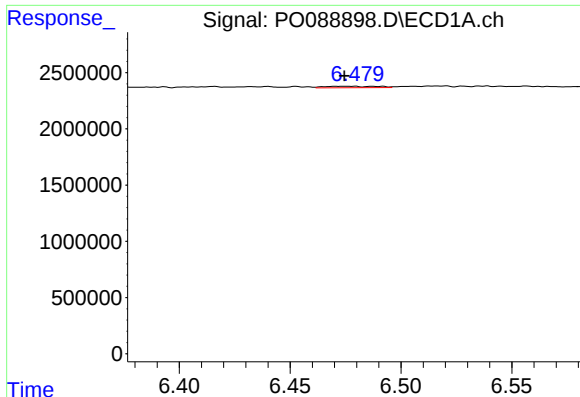
#25 AR-1248-5

R.T.: 6.557 min
Delta R.T.: 0.016 min
Response: 127901
Conc: 1.44 ng/ml



#25 AR-1248-5

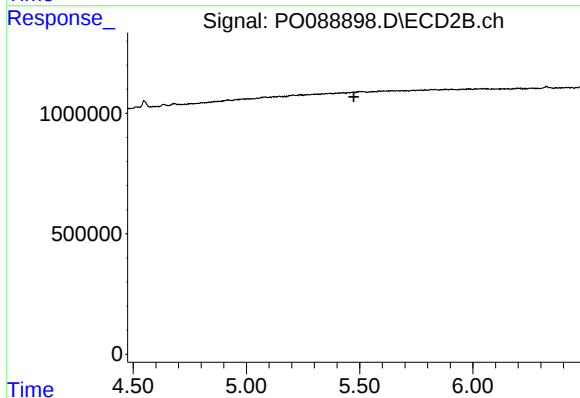
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#26 AR-1254-1

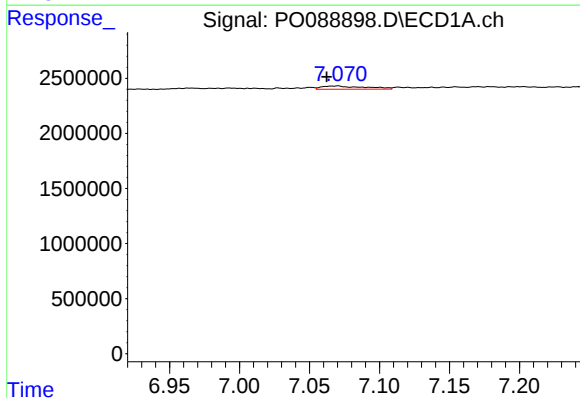
R.T.: 6.479 min
Delta R.T.: 0.004 min
Response: 212420
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



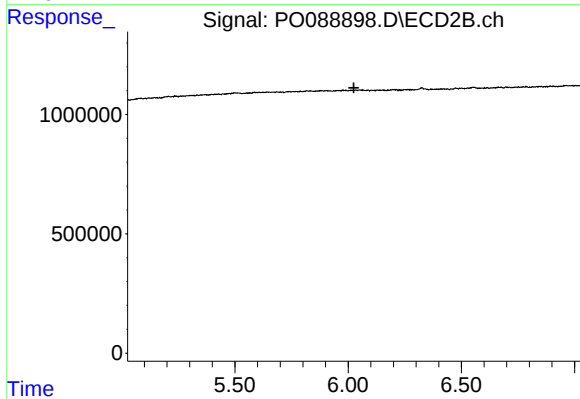
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



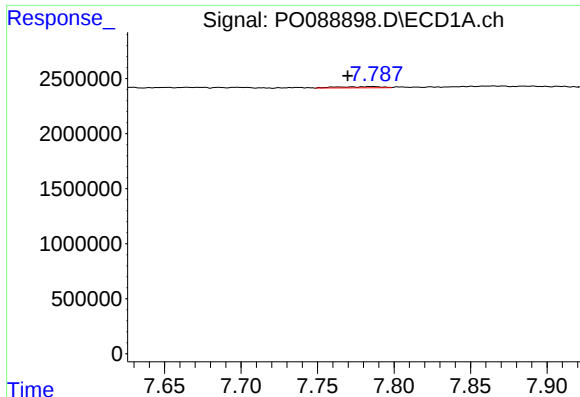
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: 0.008 min
Response: 632476
Conc: 4.49 ng/ml



#28 AR-1254-3

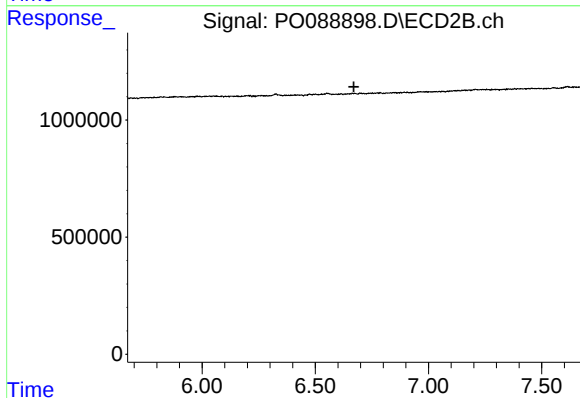
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#30 AR-1254-5

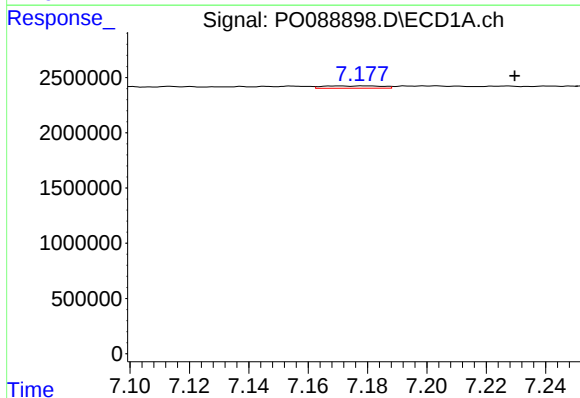
R.T.: 7.786 min
Delta R.T.: 0.016 min
Response: 221961
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



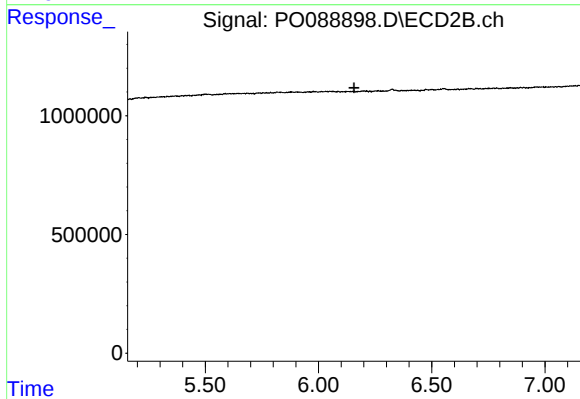
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



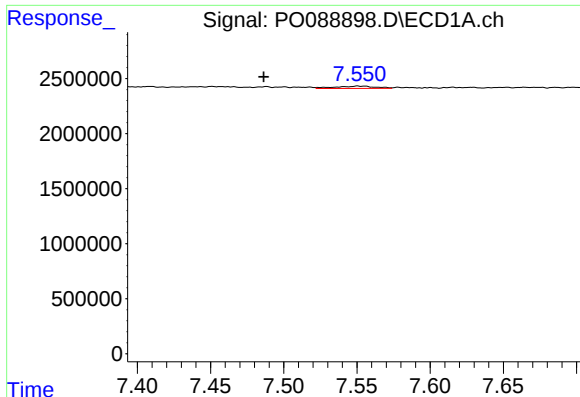
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: -0.060 min
Response: 289518
Conc: 2.80 ng/ml



#31 AR-1260-1

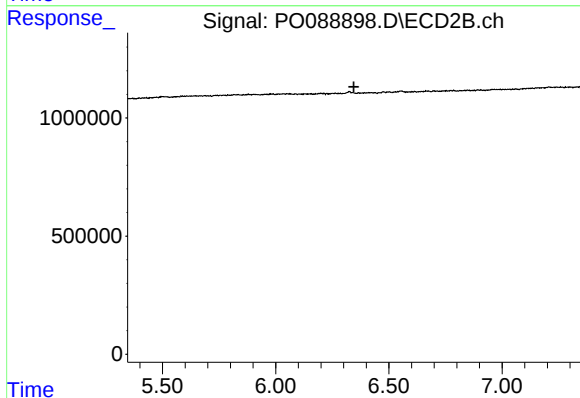
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

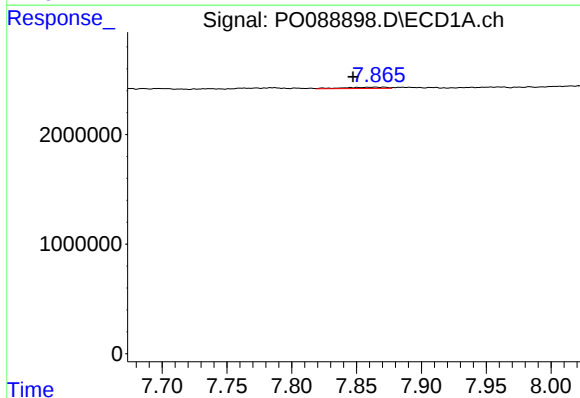
R.T.: 7.551 min
Delta R.T.: 0.064 min
Response: 407802
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



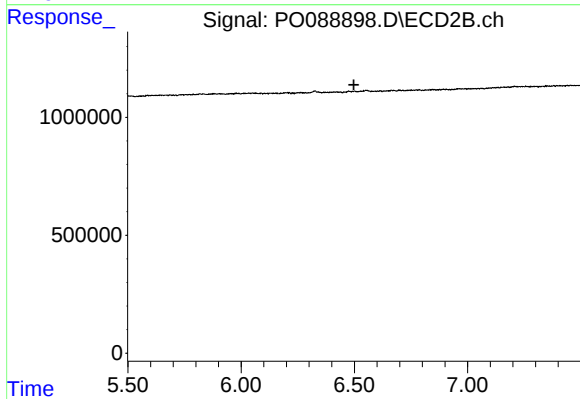
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



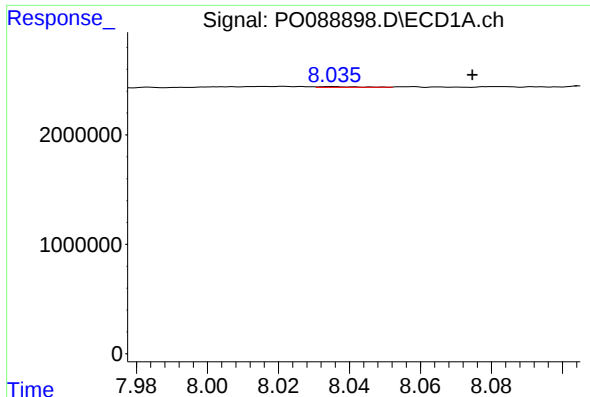
#33 AR-1260-3

R.T.: 7.865 min
Delta R.T.: 0.018 min
Response: 272440
Conc: 3.10 ng/ml



#33 AR-1260-3

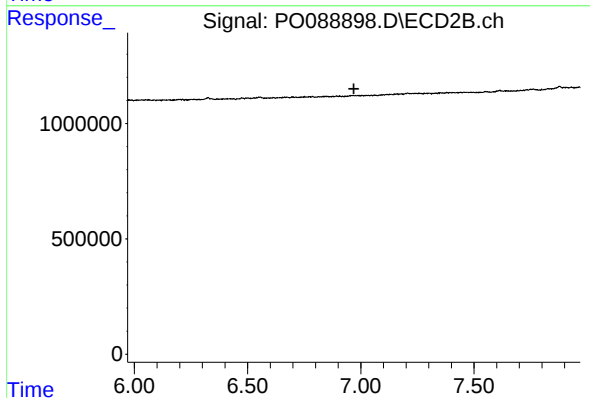
R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#34 AR-1260-4

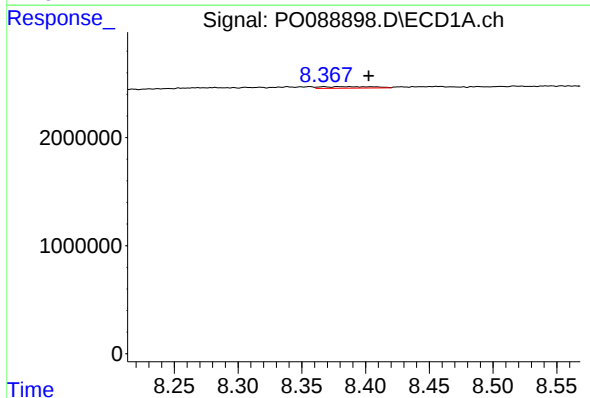
R.T.: 8.035 min
Delta R.T.: -0.039 min
Response: 48082
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



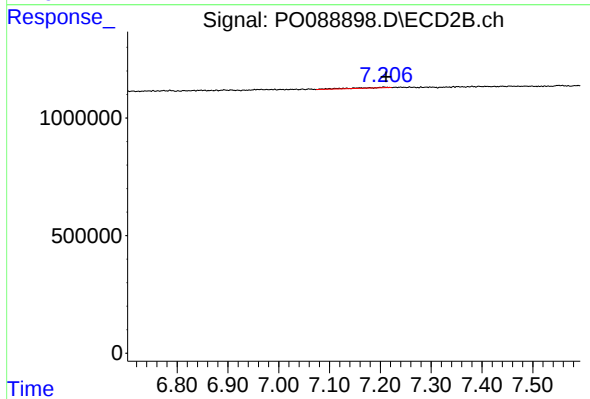
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



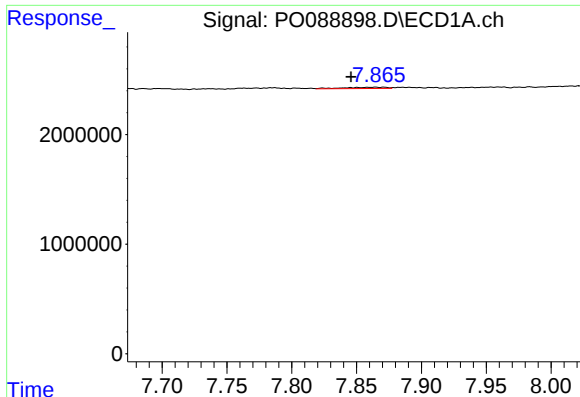
#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: -0.035 min
Response: 403771
Conc: 2.19 ng/ml



#35 AR-1260-5

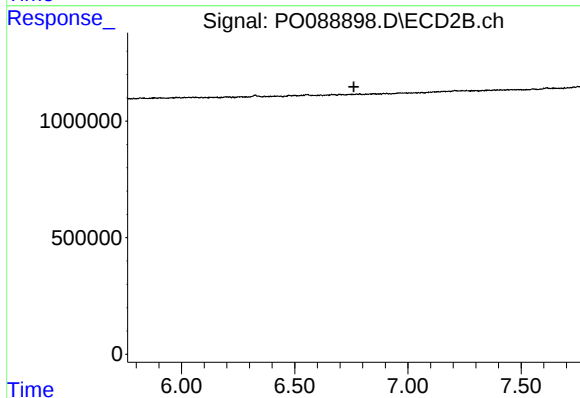
R.T.: 7.207 min
Delta R.T.: -0.004 min
Response: 136746
Conc: 0.97 ng/ml



#36 AR-1262-1

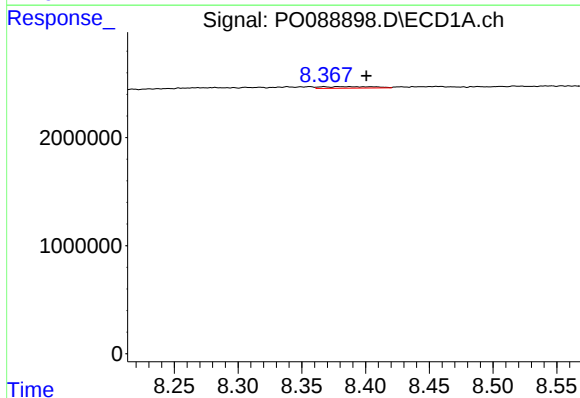
R.T.: 7.865 min
Delta R.T.: 0.019 min
Response: 272440
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



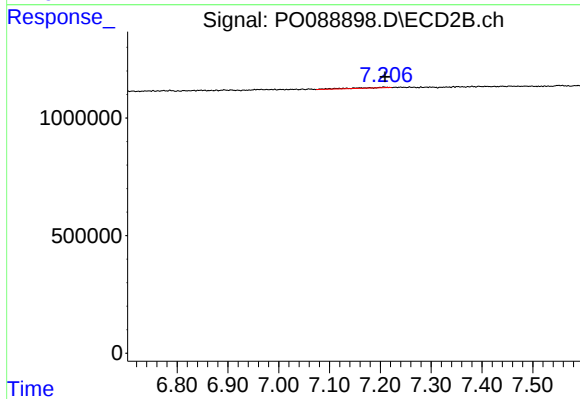
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



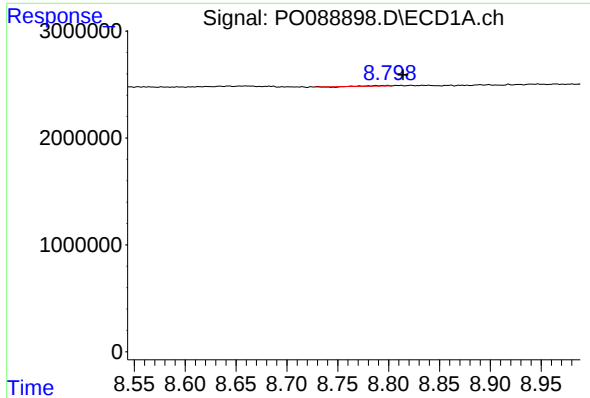
#37 AR-1262-2

R.T.: 8.367 min
Delta R.T.: -0.033 min
Response: 403771
Conc: 1.92 ng/ml



#37 AR-1262-2

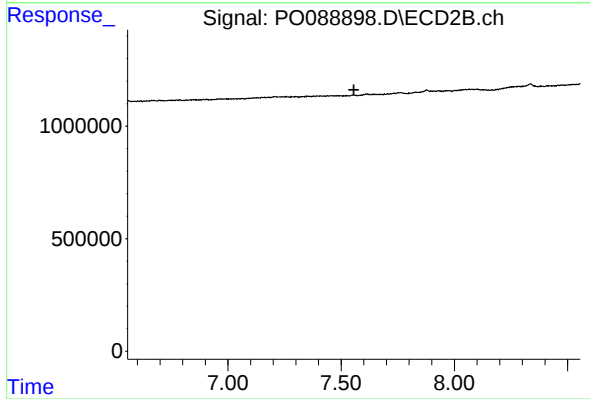
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 136746
Conc: 0.89 ng/ml



#39 AR-1262-4

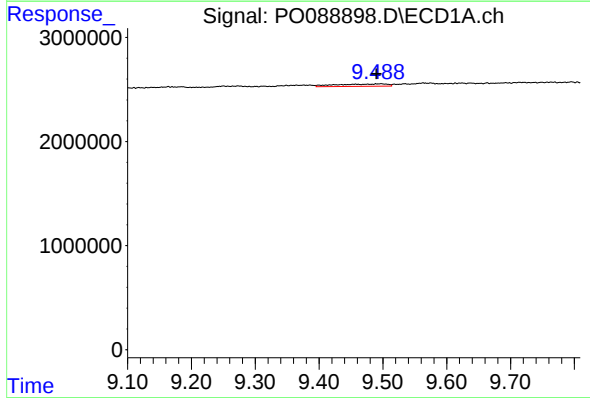
R.T.: 8.799 min
Delta R.T.: -0.015 min
Response: 14429
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



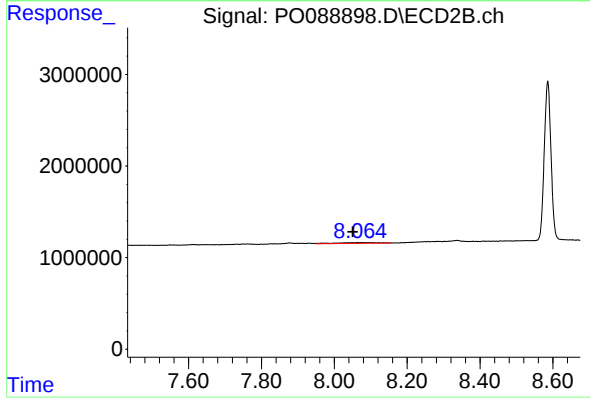
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



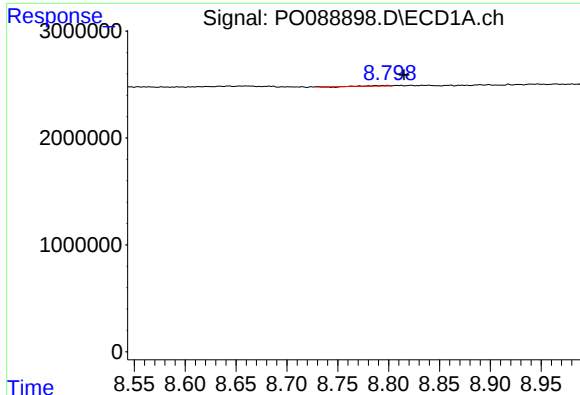
#40 AR-1262-5

R.T.: 9.497 min
Delta R.T.: 0.007 min
Response: 1270776
Conc: 15.85 ng/ml



#40 AR-1262-5

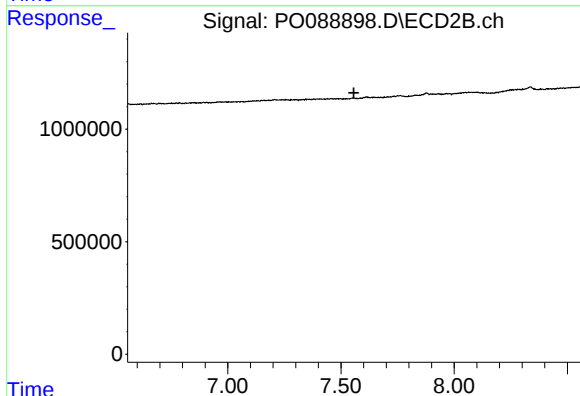
R.T.: 8.100 min
Delta R.T.: 0.050 min
Response: 687626
Conc: 12.81 ng/ml



#42 AR-1268-2

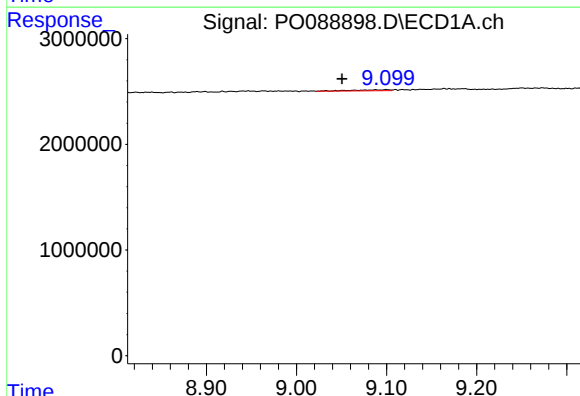
R.T.: 8.799 min
Delta R.T.: -0.016 min
Response: 14429
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



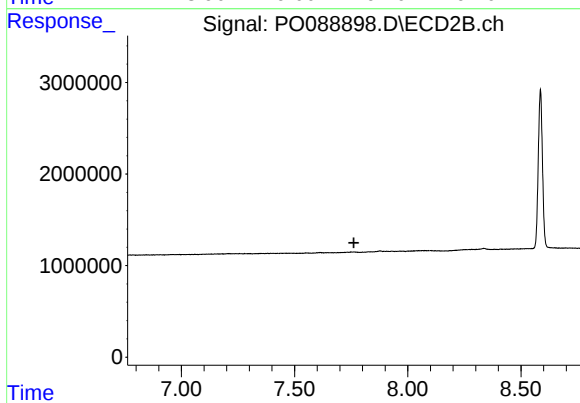
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.557 min
Response: 0
Conc: N.D.



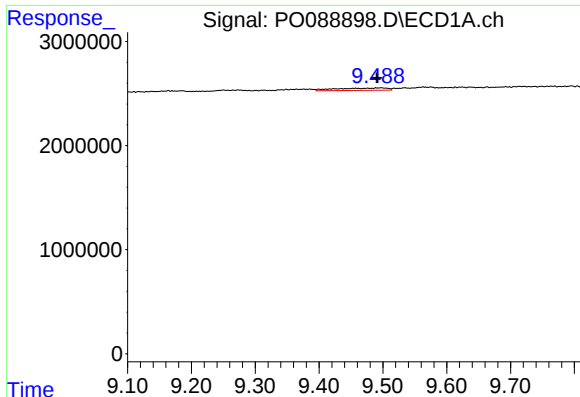
#43 AR-1268-3

R.T.: 9.100 min
Delta R.T.: 0.049 min
Response: 304744
Conc: 1.56 ng/ml



#43 AR-1268-3

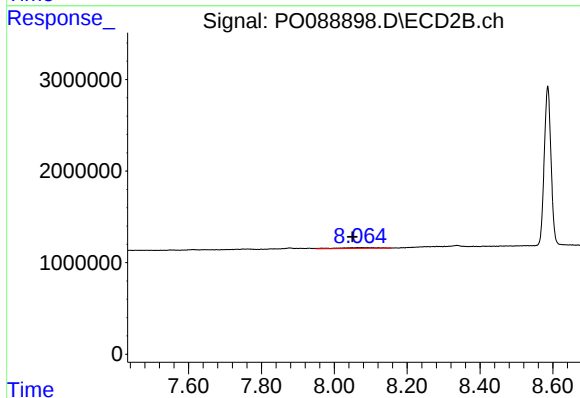
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#44 AR-1268-4

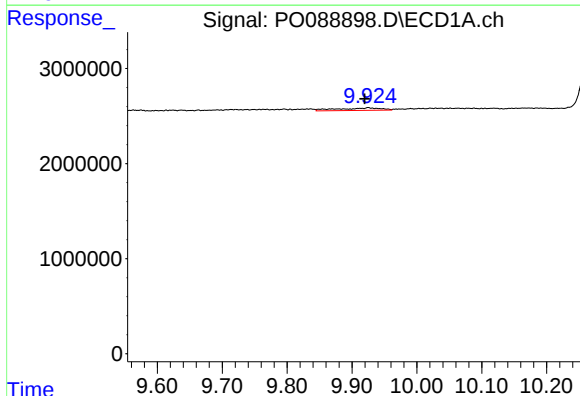
R.T.: 9.497 min
Delta R.T.: 0.007 min
Response: 1270776
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



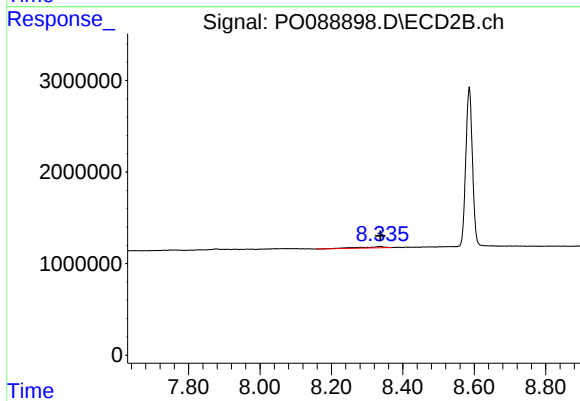
#44 AR-1268-4

R.T.: 8.100 min
Delta R.T.: 0.051 min
Response: 687626
Conc: 11.88 ng/ml



#45 AR-1268-5

R.T.: 9.925 min
Delta R.T.: 0.006 min
Response: 1220557
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 8.336 min
Delta R.T.: -0.002 min
Response: 680742
Conc: 1.67 ng/ml