

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080922\
 Data File : P0088764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 12:50
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 03:00:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.437	3.595	56234630	21761472	20.848	20.107
2)	SA Decachlor...	10.275	8.587	39740756	24625696	20.594	20.320
Target Compounds							
3)	L1 AR-1016-1	5.546f	0.000	362026	0	4.491	N.D. #
6)	L1 AR-1016-4	0.000	4.963f	0	645520	N.D.	26.760 #
7)	L1 AR-1016-5	0.000	5.162f	0	706304	N.D.	21.656 #
9)	L2 AR-1221-2	4.744	3.893	791688	337156	34.243	37.329
10)	L2 AR-1221-3	4.744f	0.000	791688	0	11.281	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	791688	0	14.252	N.D. #
14)	L3 AR-1232-4	0.000	4.963	0	645520	N.D.	54.768 #
15)	L3 AR-1232-5	0.000	5.162f	0	706304	N.D.	52.497 #
16)	L4 AR-1242-1	5.546f	0.000	362026	0	5.386	N.D. #
19)	L4 AR-1242-4	0.000	4.963	0	645520	N.D.	25.603 #
20)	L4 AR-1242-5	6.535	5.499	926560	904674	17.854	28.414 #
21)	L5 AR-1248-1	5.546f	0.000	362026	0	7.017	N.D. #
22)	L5 AR-1248-2	0.000	4.963f	0	645520	N.D.	17.987 #
23)	L5 AR-1248-3	0.000	4.963	0	645520	N.D.	16.953 #
24)	L5 AR-1248-4	6.510	5.162f	548084	706304	6.103	15.380 #
25)	L5 AR-1248-5	6.535	5.499	926560	904674	10.453	20.720 #
26)	L6 AR-1254-1	6.476	5.499	2126955	904674	23.284	13.135 #
27)	L6 AR-1254-2	6.687	0.000	732495	0	5.356	N.D. #
28)	L6 AR-1254-3	7.066	0.000	2041574	0	14.507	N.D. #
29)	L6 AR-1254-4	7.382	6.287	1140205	4311119	11.284	76.100 #
30)	L6 AR-1254-5	7.812f	0.000	445757	0	4.186	N.D. #
31)	L7 AR-1260-1	7.237	0.000	261940	0	2.535	N.D. #
32)	L7 AR-1260-2	7.504	6.327	466818	621912	3.949	8.116 #
33)	L7 AR-1260-3	7.848	6.554f	119871	137228	1.365	1.910 #
35)	L7 AR-1260-5	8.365f	7.208	354993	288247	1.927	2.044
36)	L8 AR-1262-1	7.848	0.000	119871	0	0.946	N.D. #
37)	L8 AR-1262-2	8.365f	7.208	354993	288247	1.691	1.882
40)	L8 AR-1262-5	9.459	0.000	1747386	0	21.793	N.D. #
43)	L9 AR-1268-3	9.089f	7.759	226727	1876017	1.157	13.599 #
44)	L9 AR-1268-4	9.459	0.000	1747386	0	20.068	N.D. #
45)	L9 AR-1268-5	9.924	8.338	535305	691820	0.855	1.696 #

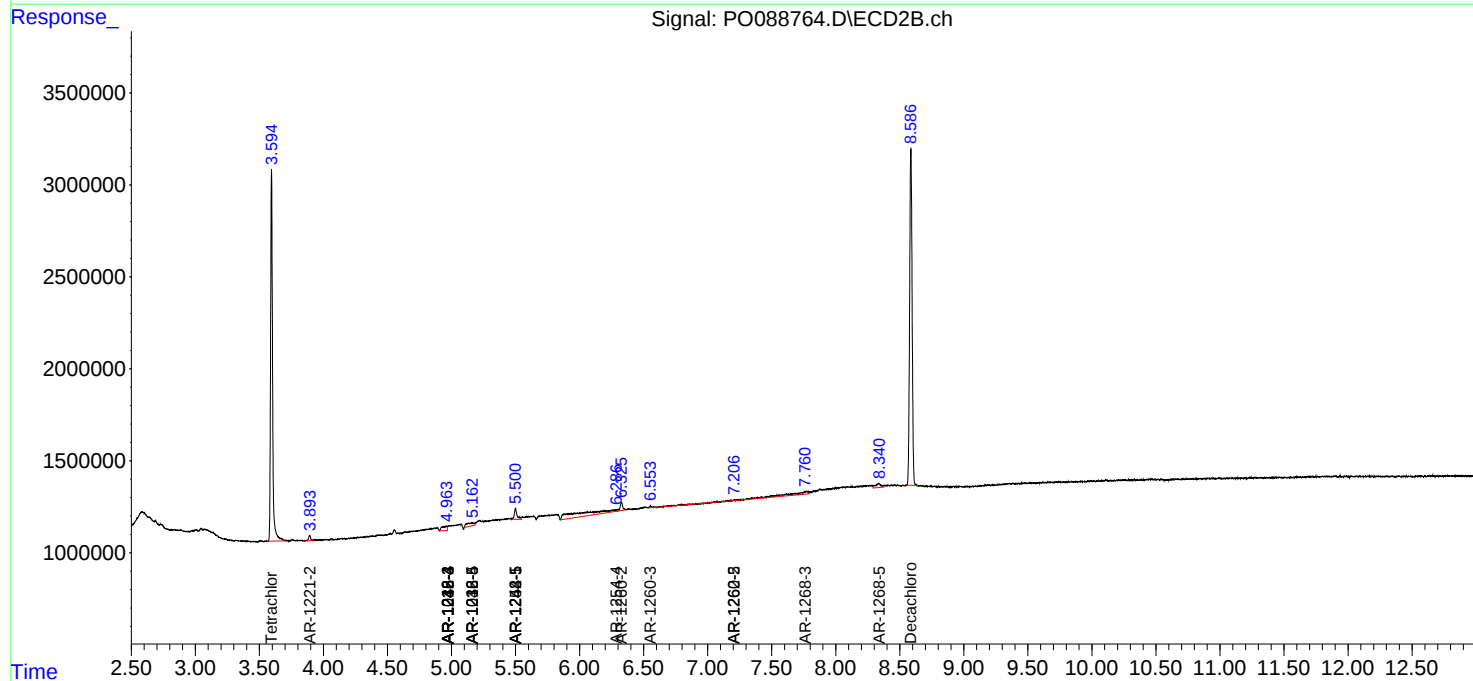
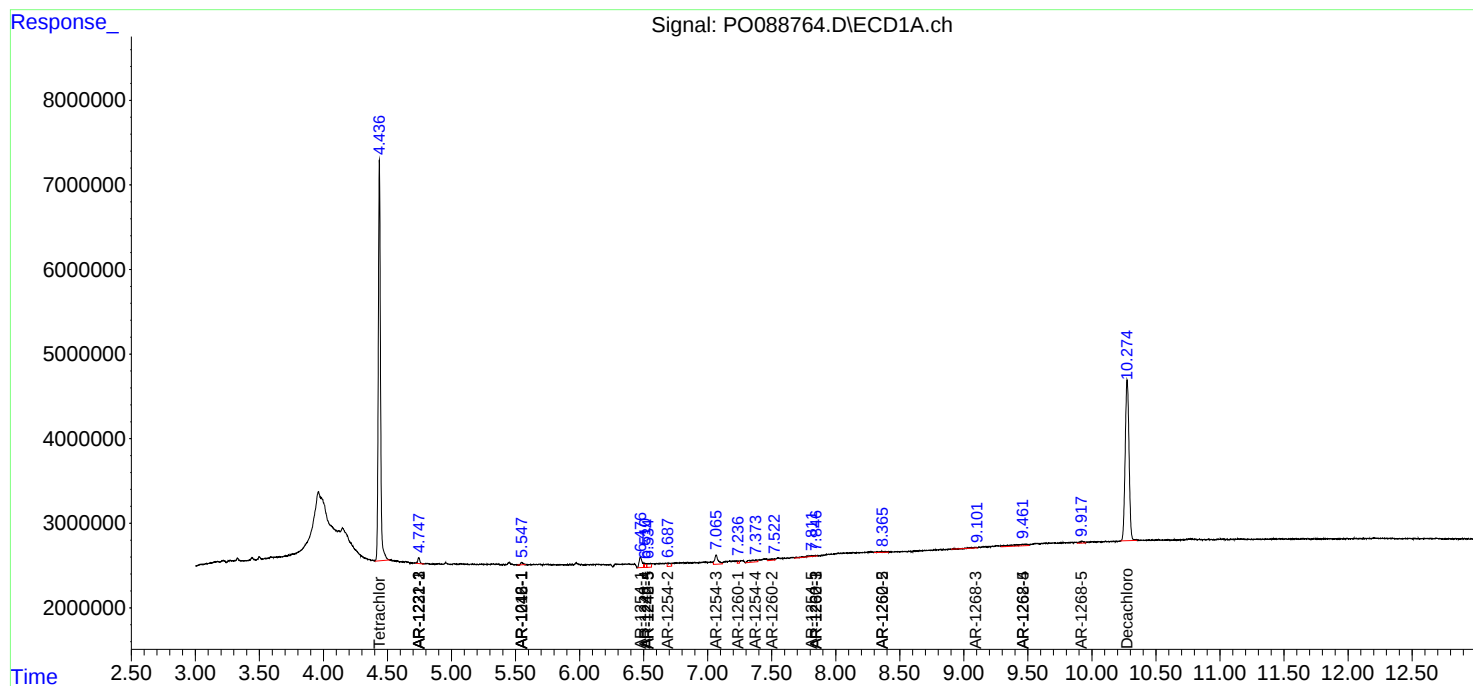
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

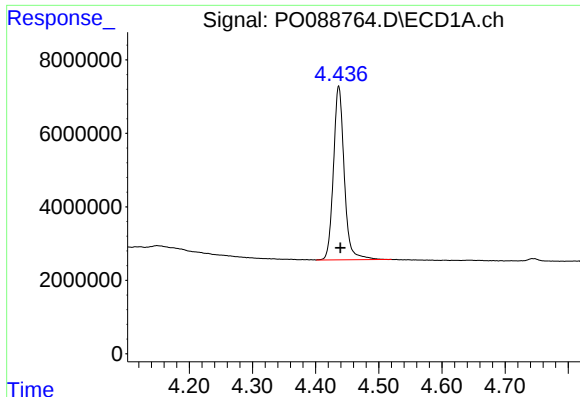
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 12:50
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 03:00:21 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

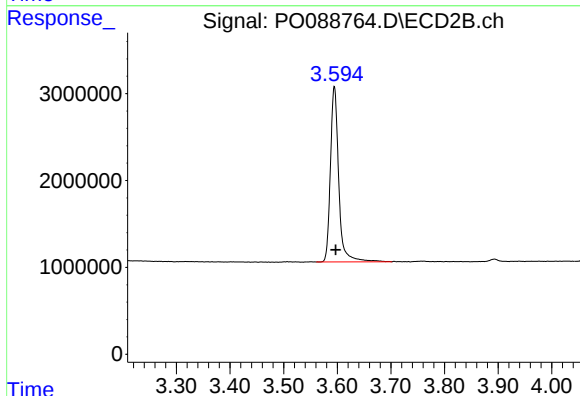




#1 Tetrachloro-m-xylene

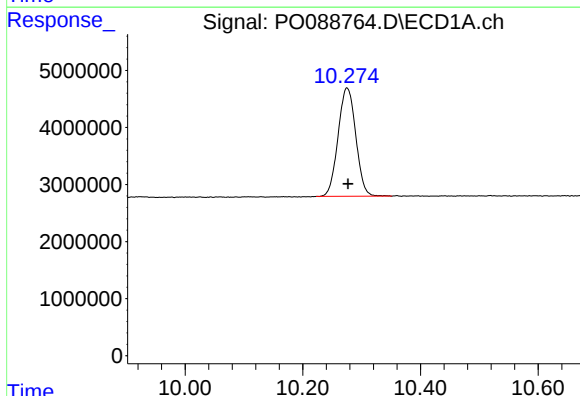
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 56234630
Conc: 20.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



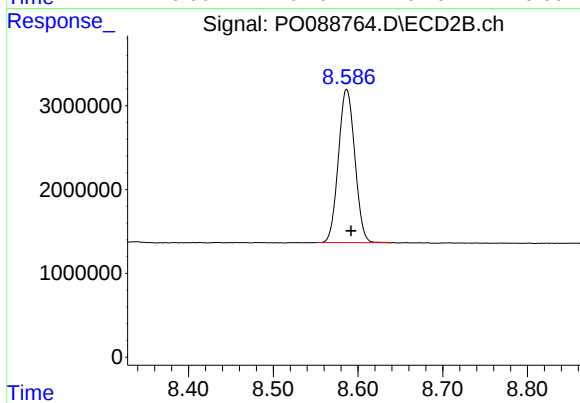
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.003 min
Response: 21761472
Conc: 20.11 ng/ml



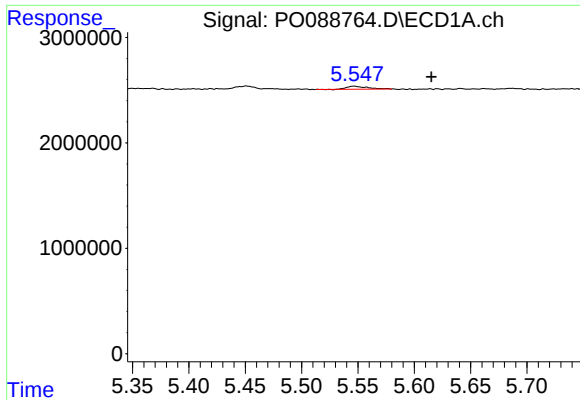
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: -0.002 min
Response: 39740756
Conc: 20.59 ng/ml



#2 Decachlorobiphenyl

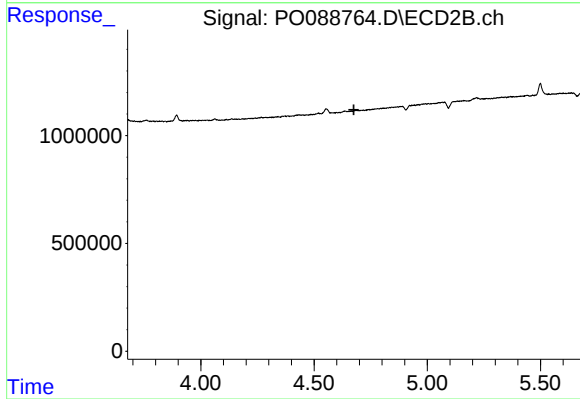
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 24625696
Conc: 20.32 ng/ml



#3 AR-1016-1

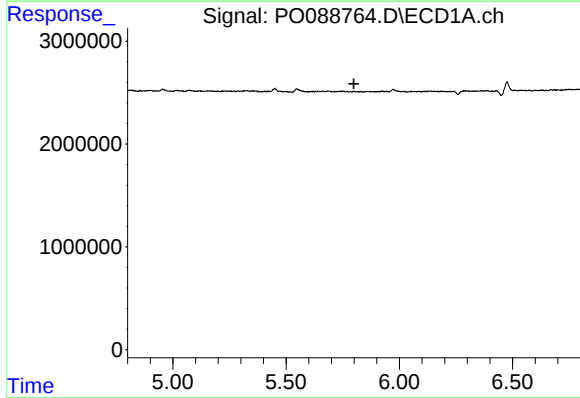
R.T.: 5.546 min
Delta R.T.: -0.069 min
Response: 362026
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



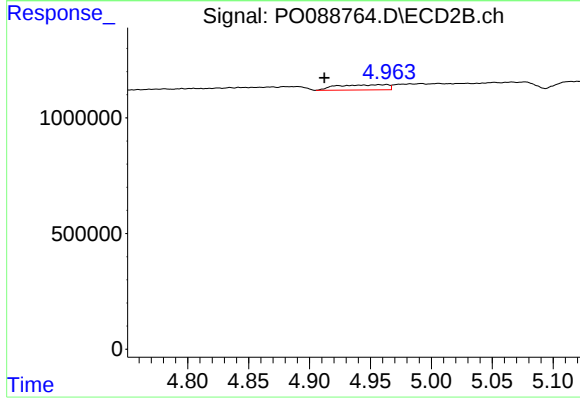
#3 AR-1016-1

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



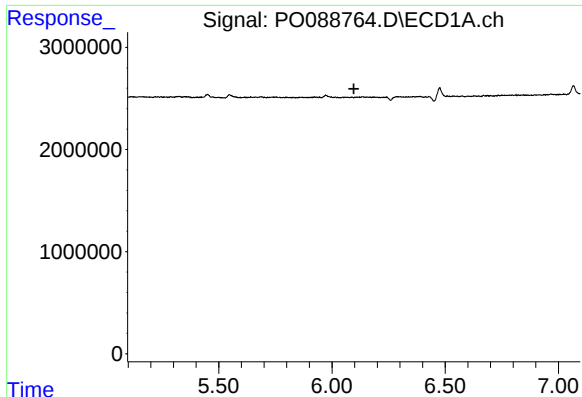
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.800 min
Response: 0
Conc: N.D.



#6 AR-1016-4

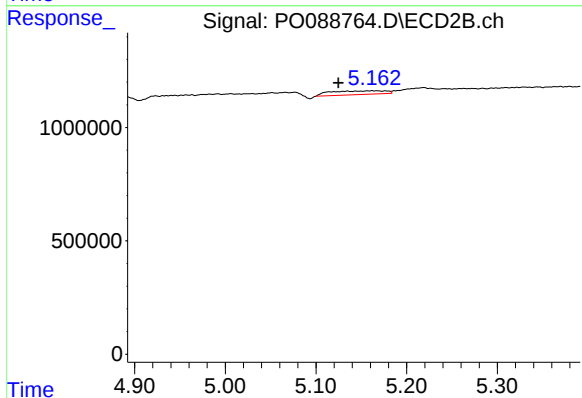
R.T.: 4.963 min
Delta R.T.: 0.051 min
Response: 645520
Conc: 26.76 ng/ml



#7 AR-1016-5

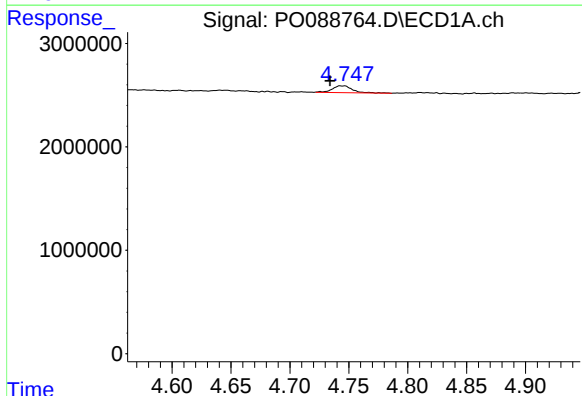
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



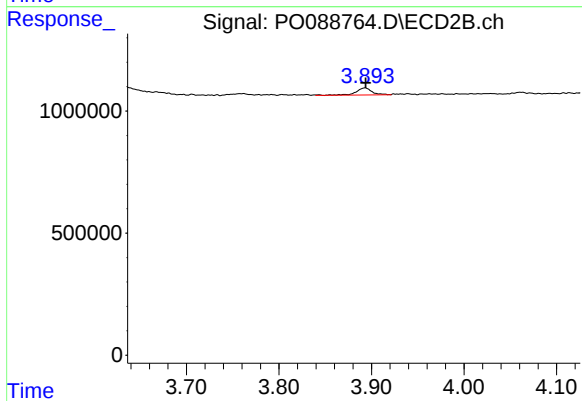
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: 0.038 min
Response: 706304
Conc: 21.66 ng/ml



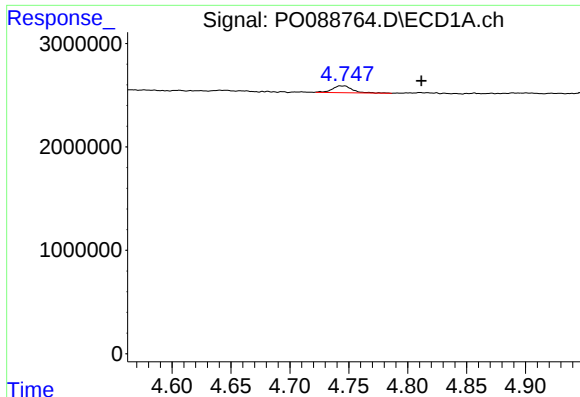
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.010 min
Response: 791688
Conc: 34.24 ng/ml



#9 AR-1221-2

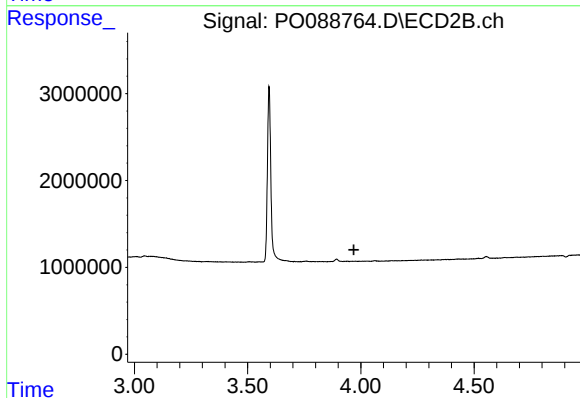
R.T.: 3.893 min
Delta R.T.: 0.000 min
Response: 337156
Conc: 37.33 ng/ml



#10 AR-1221-3

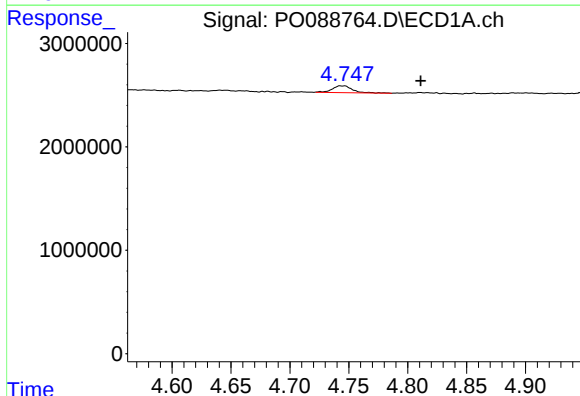
R.T.: 4.744 min
Delta R.T.: -0.068 min
Response: 791688
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



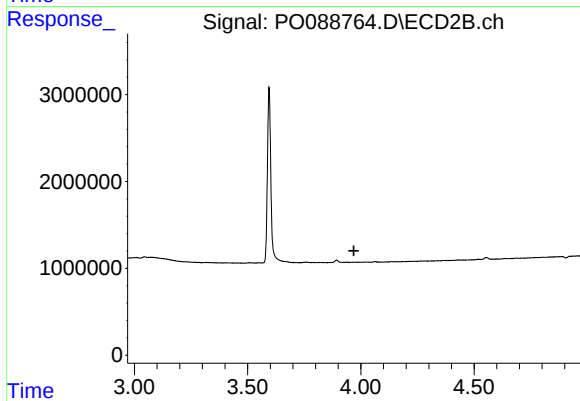
#10 AR-1221-3

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



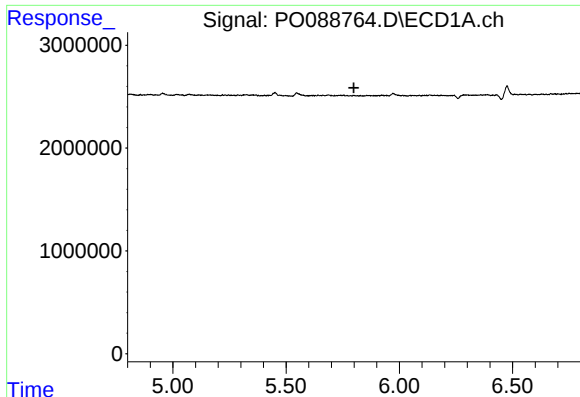
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 791688
Conc: 14.25 ng/ml



#11 AR-1232-1

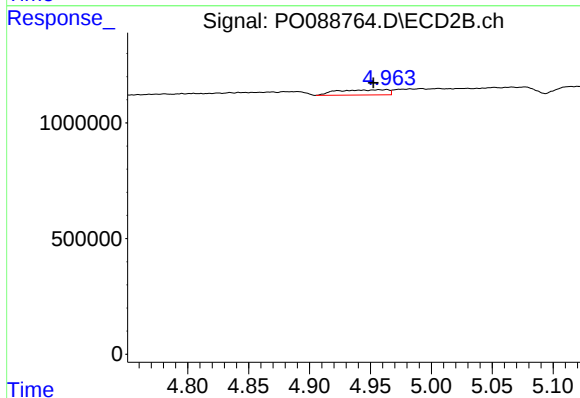
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#14 AR-1232-4

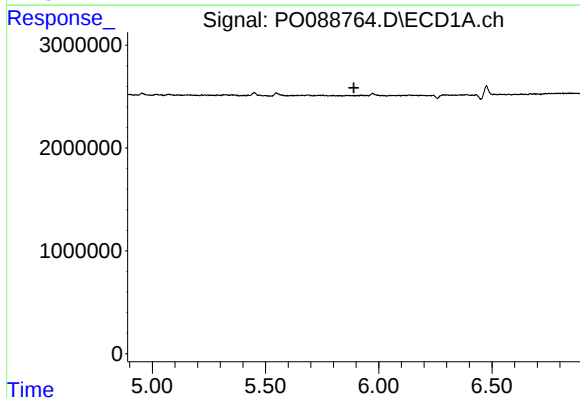
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



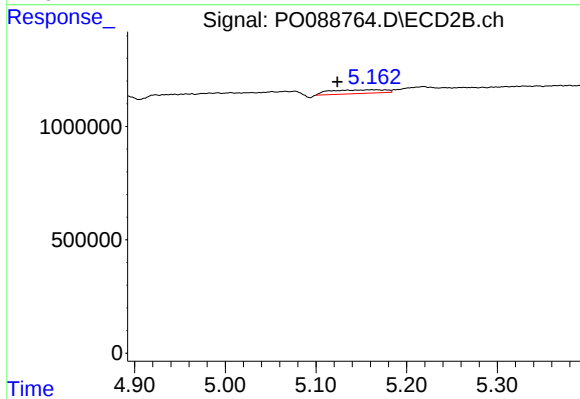
#14 AR-1232-4

R.T.: 4.963 min
Delta R.T.: 0.011 min
Response: 645520
Conc: 54.77 ng/ml



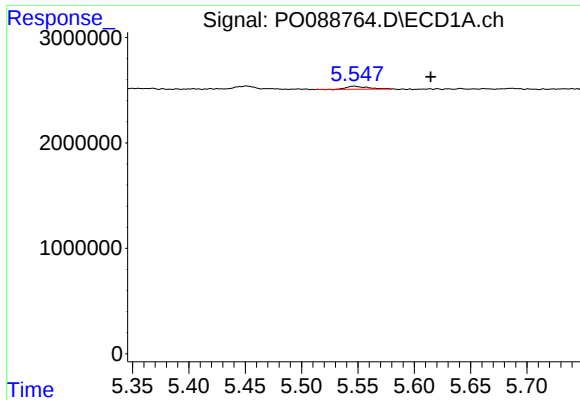
#15 AR-1232-5

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



#15 AR-1232-5

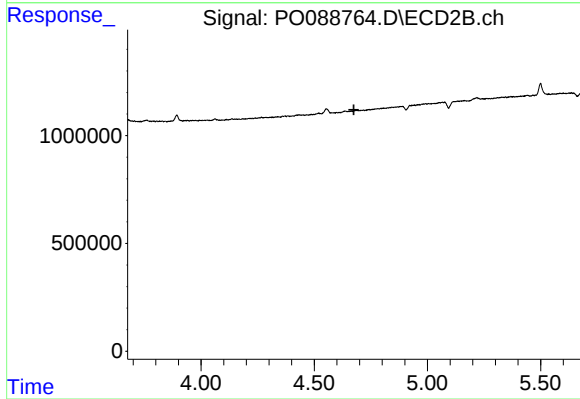
R.T.: 5.162 min
Delta R.T.: 0.038 min
Response: 706304
Conc: 52.50 ng/ml



#16 AR-1242-1

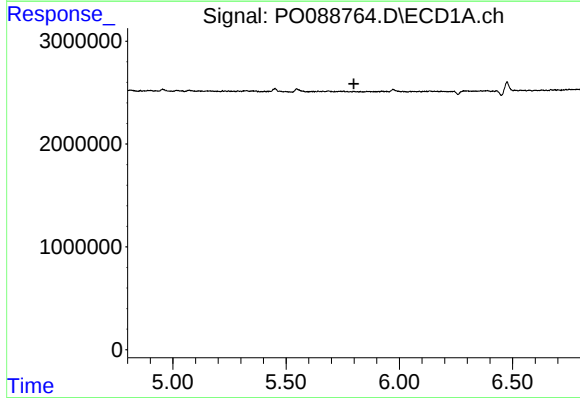
R.T.: 5.546 min
Delta R.T.: -0.068 min
Response: 362026
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



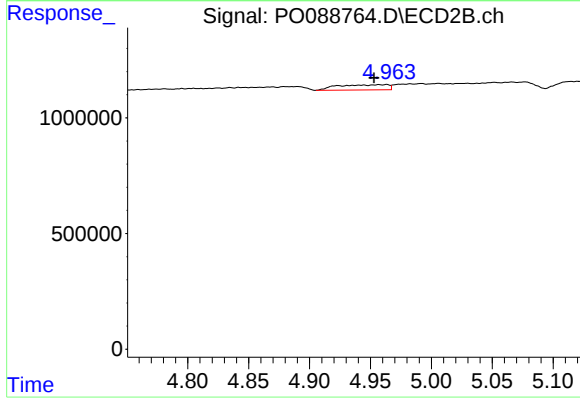
#16 AR-1242-1

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



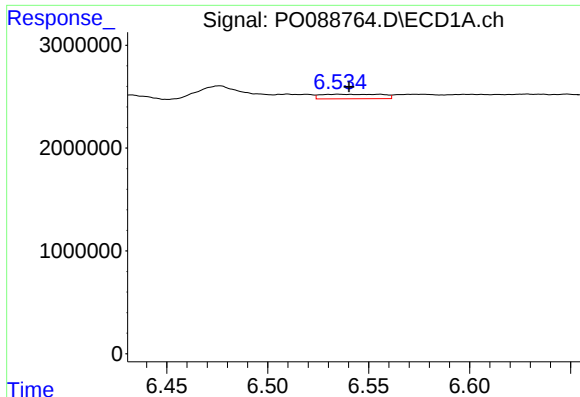
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.799 min
Response: 0
Conc: N.D.



#19 AR-1242-4

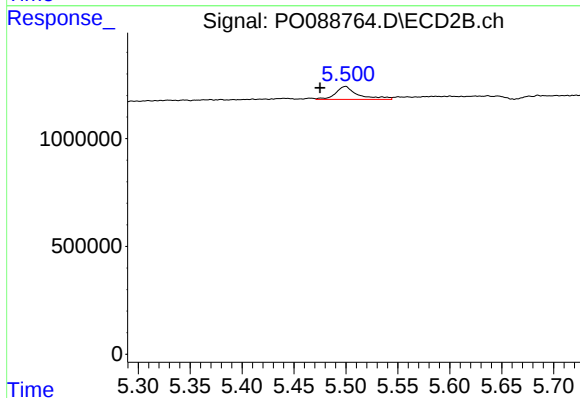
R.T.: 4.963 min
Delta R.T.: 0.010 min
Response: 645520
Conc: 25.60 ng/ml



#20 AR-1242-5

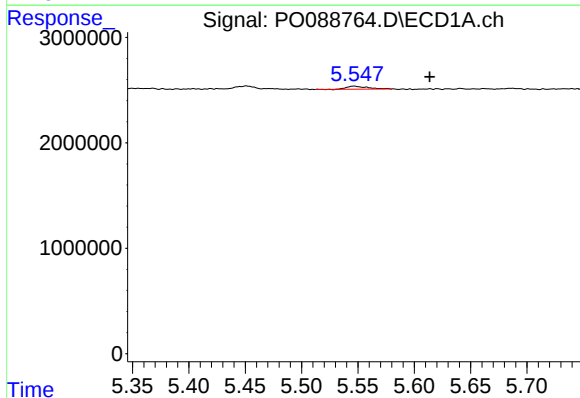
R.T.: 6.535 min
Delta R.T.: -0.005 min
Response: 926560
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



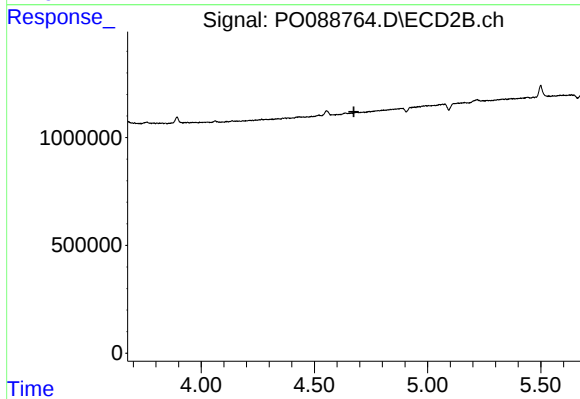
#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: 0.024 min
Response: 904674
Conc: 28.41 ng/ml



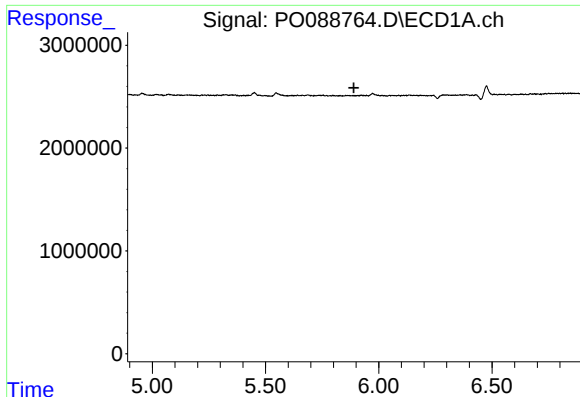
#21 AR-1248-1

R.T.: 5.546 min
Delta R.T.: -0.067 min
Response: 362026
Conc: 7.02 ng/ml



#21 AR-1248-1

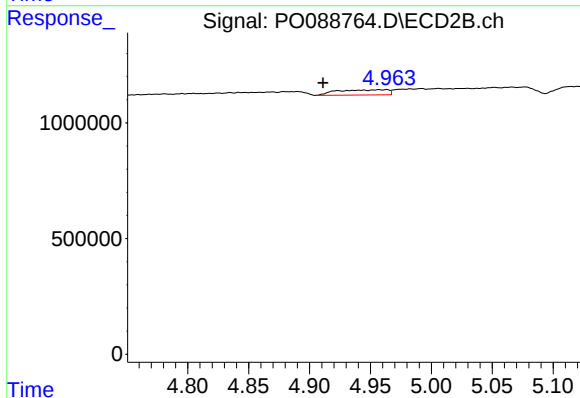
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#22 AR-1248-2

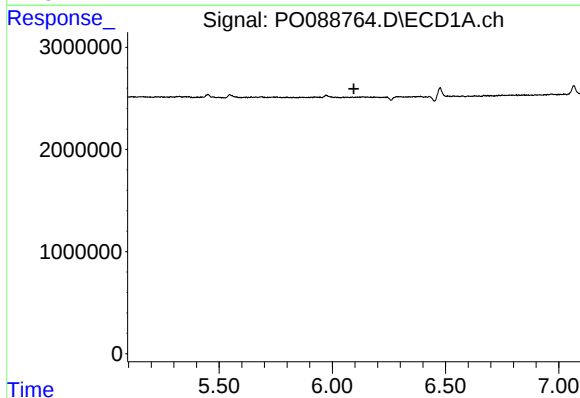
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



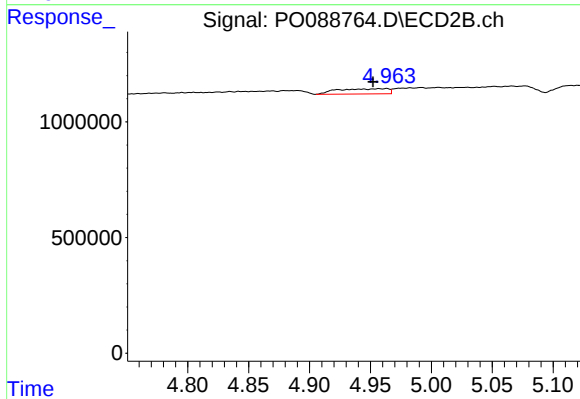
#22 AR-1248-2

R.T.: 4.963 min
Delta R.T.: 0.052 min
Response: 645520
Conc: 17.99 ng/ml



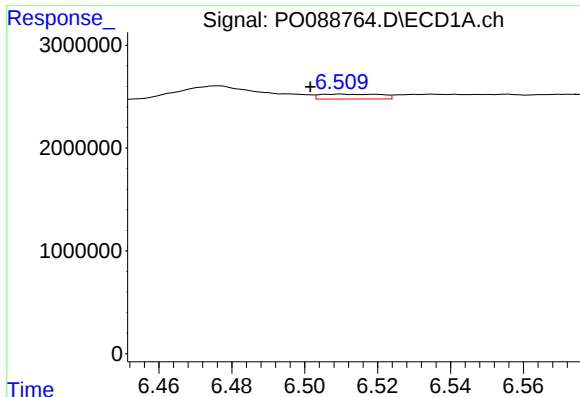
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#23 AR-1248-3

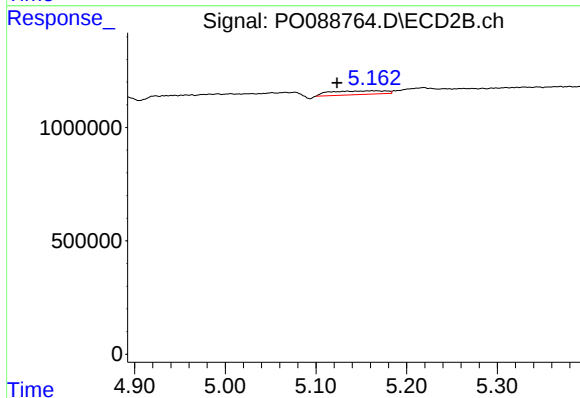
R.T.: 4.963 min
Delta R.T.: 0.011 min
Response: 645520
Conc: 16.95 ng/ml



#24 AR-1248-4

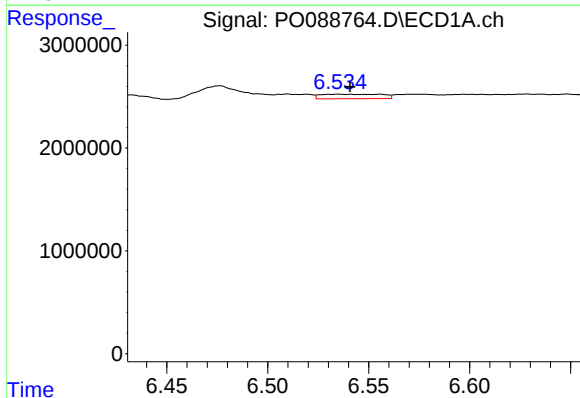
R.T.: 6.510 min
Delta R.T.: 0.008 min
Response: 548084
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



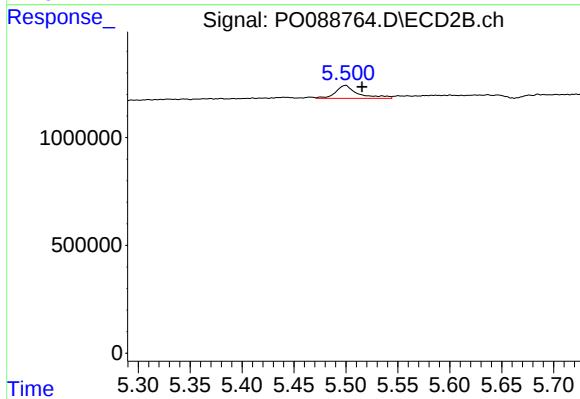
#24 AR-1248-4

R.T.: 5.162 min
Delta R.T.: 0.039 min
Response: 706304
Conc: 15.38 ng/ml



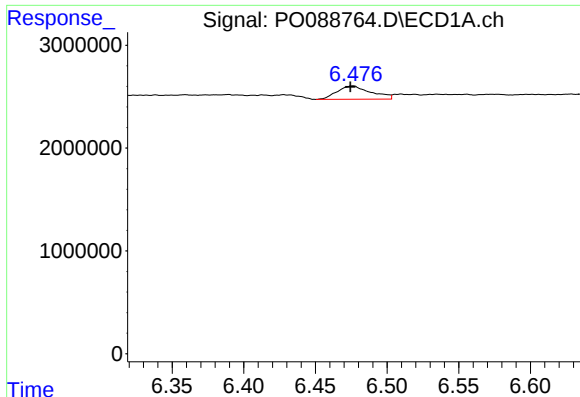
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 926560
Conc: 10.45 ng/ml



#25 AR-1248-5

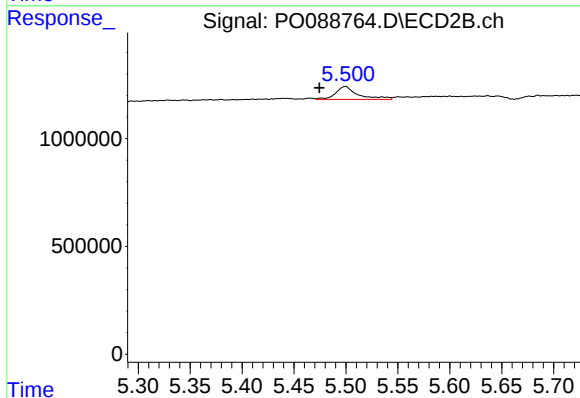
R.T.: 5.499 min
Delta R.T.: -0.016 min
Response: 904674
Conc: 20.72 ng/ml



#26 AR-1254-1

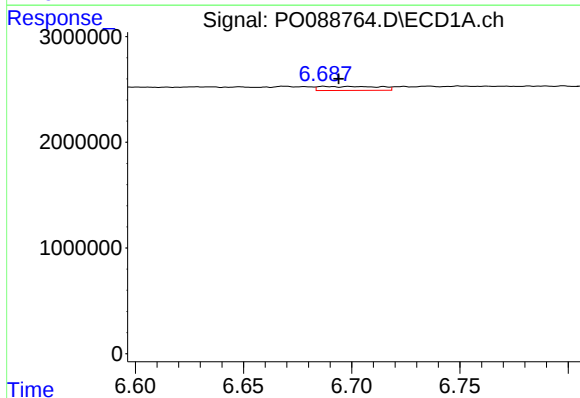
R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 2126955
Conc: 23.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



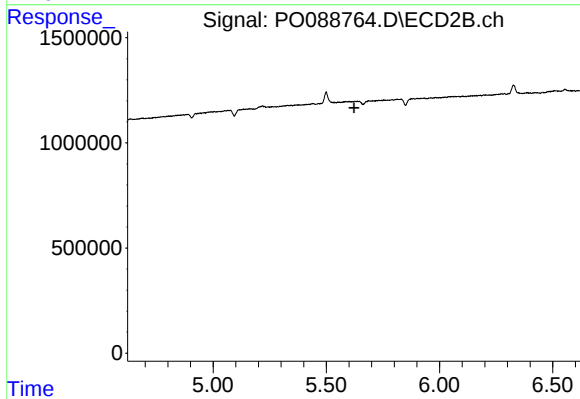
#26 AR-1254-1

R.T.: 5.499 min
Delta R.T.: 0.025 min
Response: 904674
Conc: 13.14 ng/ml



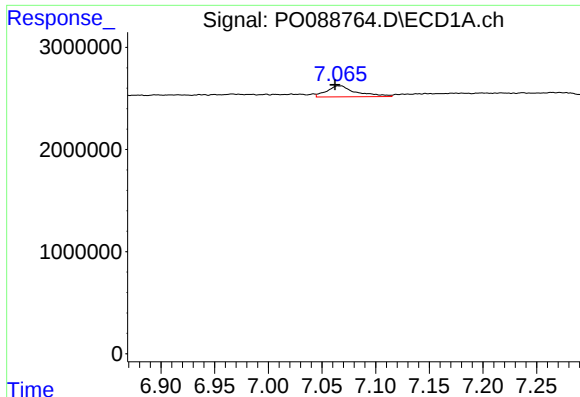
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: -0.007 min
Response: 732495
Conc: 5.36 ng/ml



#27 AR-1254-2

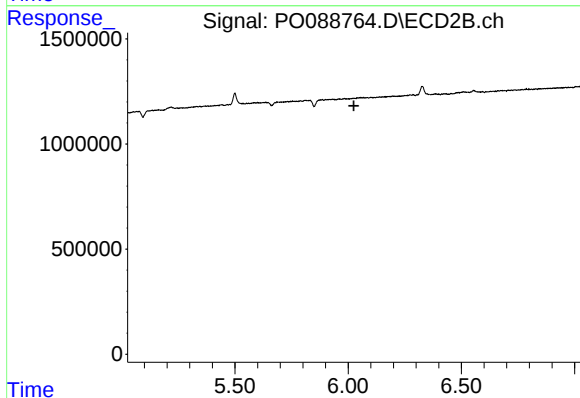
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#28 AR-1254-3

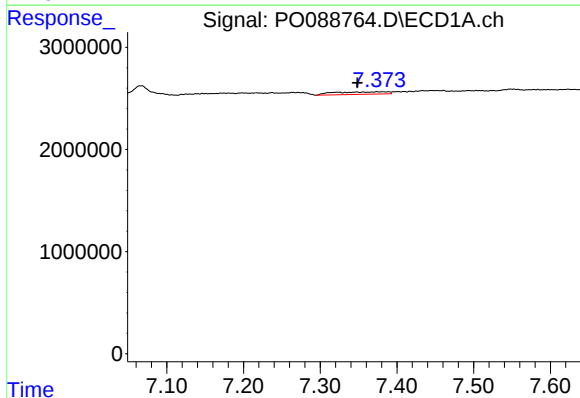
R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 2041574
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



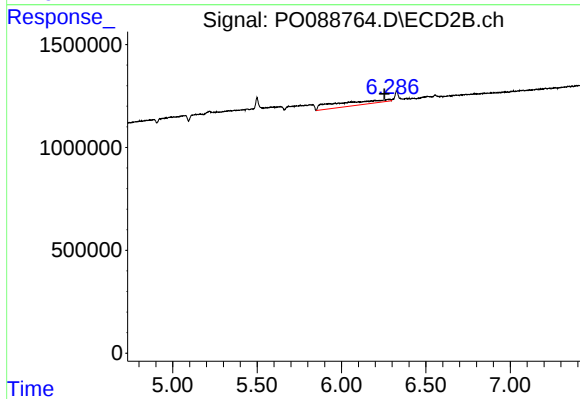
#28 AR-1254-3

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



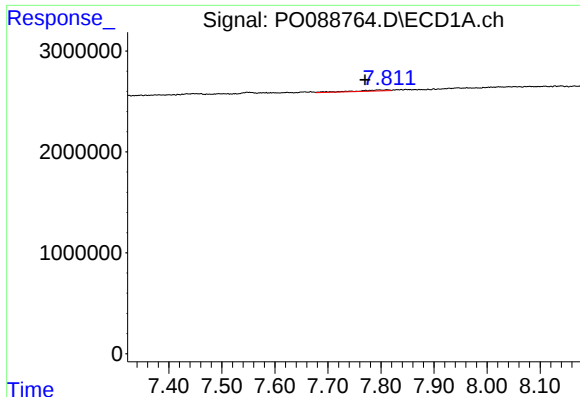
#29 AR-1254-4

R.T.: 7.382 min
Delta R.T.: 0.033 min
Response: 1140205
Conc: 11.28 ng/ml



#29 AR-1254-4

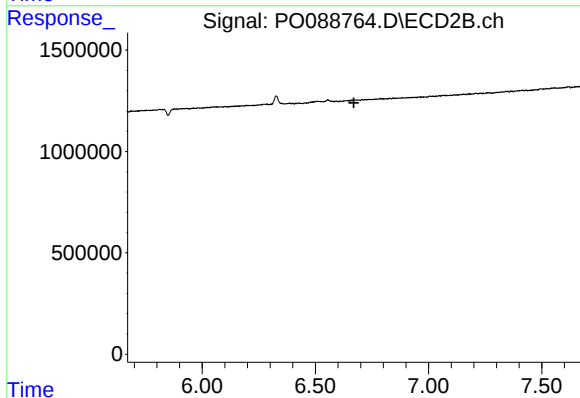
R.T.: 6.287 min
Delta R.T.: 0.033 min
Response: 4311119
Conc: 76.10 ng/ml



#30 AR-1254-5

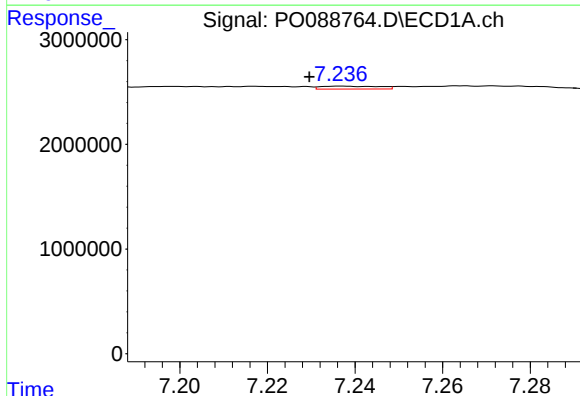
R.T.: 7.812 min
Delta R.T.: 0.042 min
Response: 445757
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



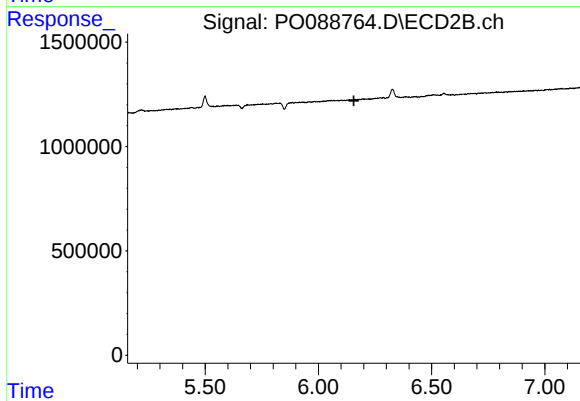
#30 AR-1254-5

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



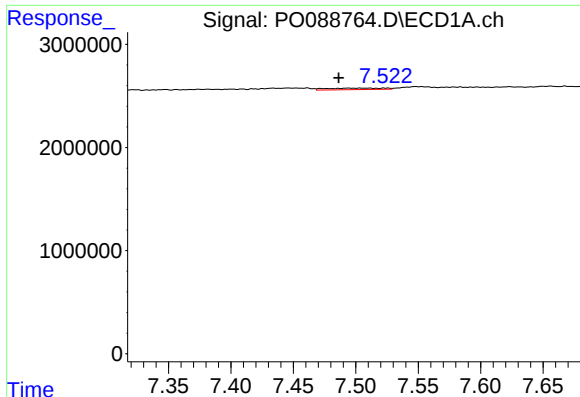
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.007 min
Response: 261940
Conc: 2.53 ng/ml



#31 AR-1260-1

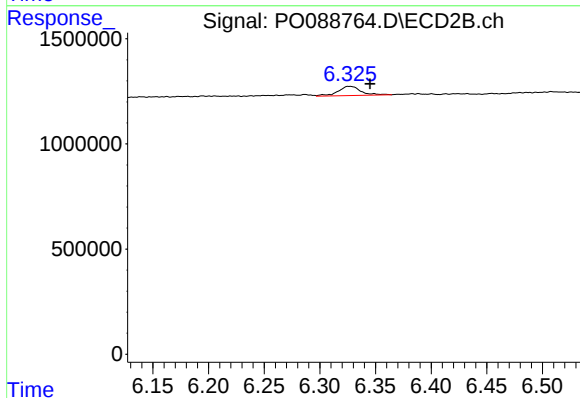
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#32 AR-1260-2

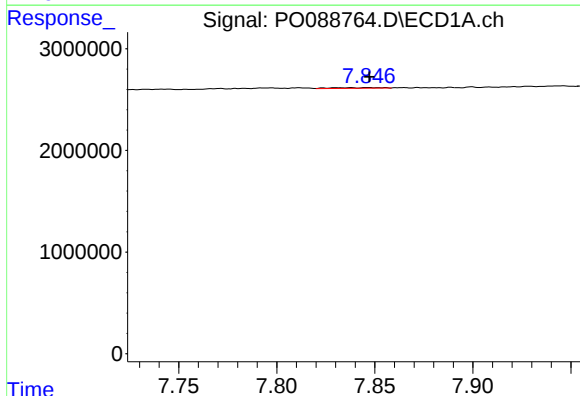
R.T.: 7.504 min
Delta R.T.: 0.018 min
Response: 466818
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



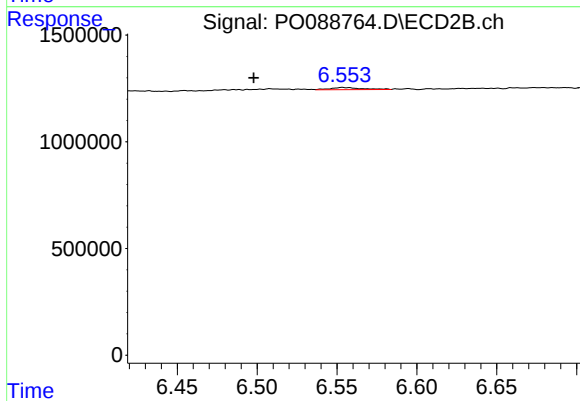
#32 AR-1260-2

R.T.: 6.327 min
Delta R.T.: -0.018 min
Response: 621912
Conc: 8.12 ng/ml



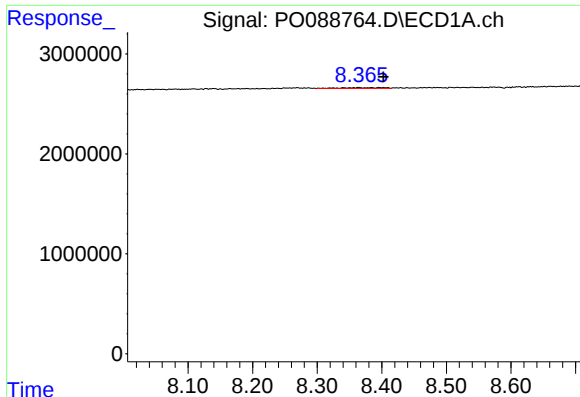
#33 AR-1260-3

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 119871
Conc: 1.36 ng/ml



#33 AR-1260-3

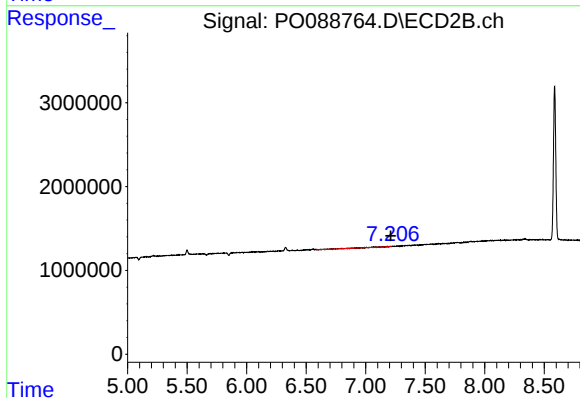
R.T.: 6.554 min
Delta R.T.: 0.056 min
Response: 137228
Conc: 1.91 ng/ml



#35 AR-1260-5

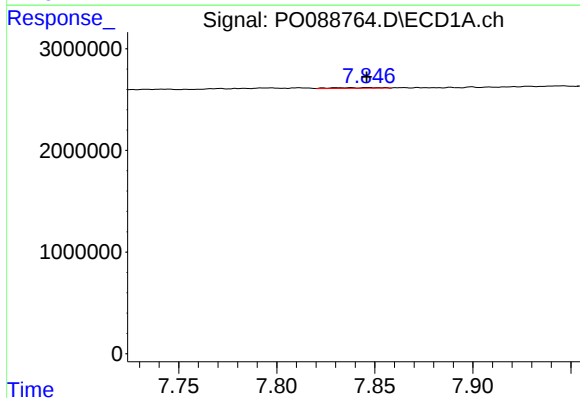
R.T.: 8.365 min
Delta R.T.: -0.038 min
Response: 354993
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



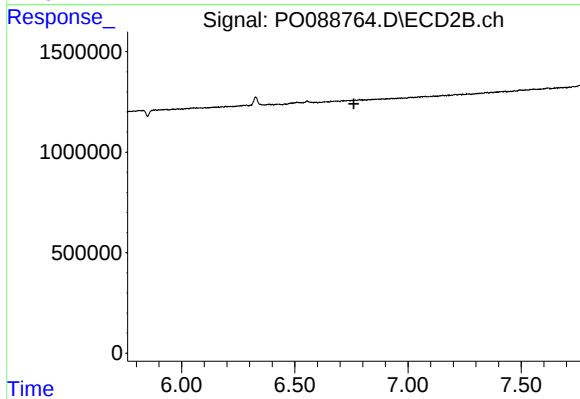
#35 AR-1260-5

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 288247
Conc: 2.04 ng/ml



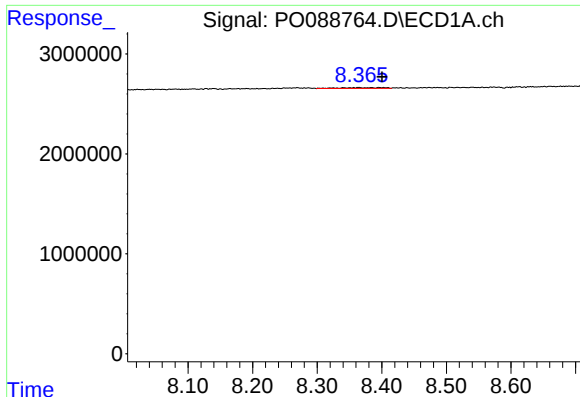
#36 AR-1262-1

R.T.: 7.848 min
Delta R.T.: 0.002 min
Response: 119871
Conc: 0.95 ng/ml



#36 AR-1262-1

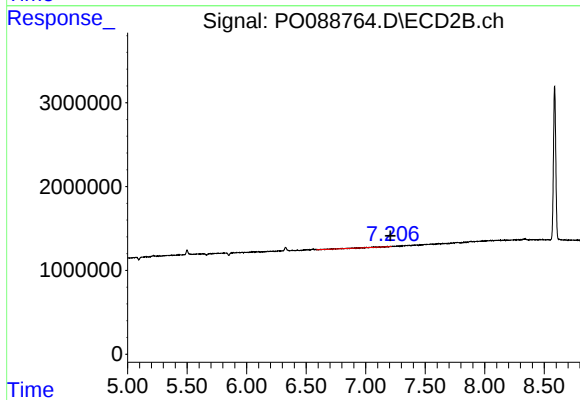
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

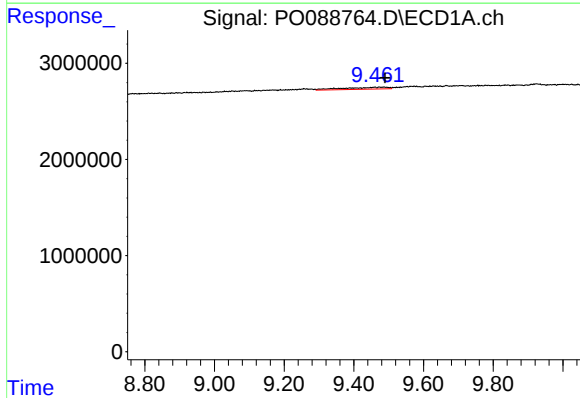
R.T.: 8.365 min
Delta R.T.: -0.036 min
Response: 354993
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



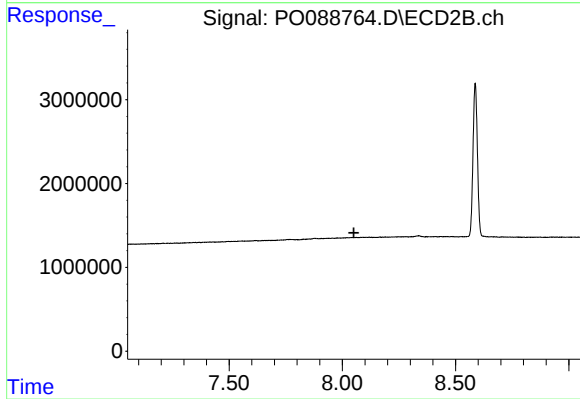
#37 AR-1262-2

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 288247
Conc: 1.88 ng/ml



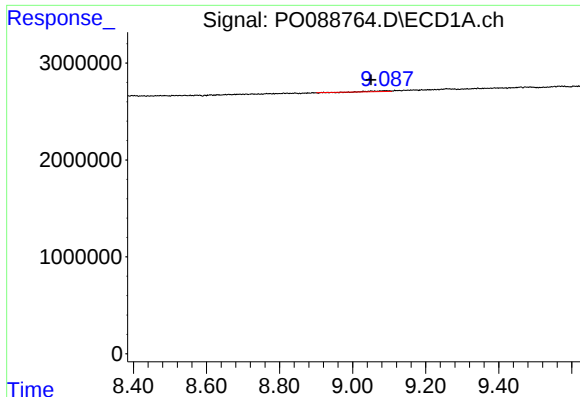
#40 AR-1262-5

R.T.: 9.459 min
Delta R.T.: -0.031 min
Response: 1747386
Conc: 21.79 ng/ml



#40 AR-1262-5

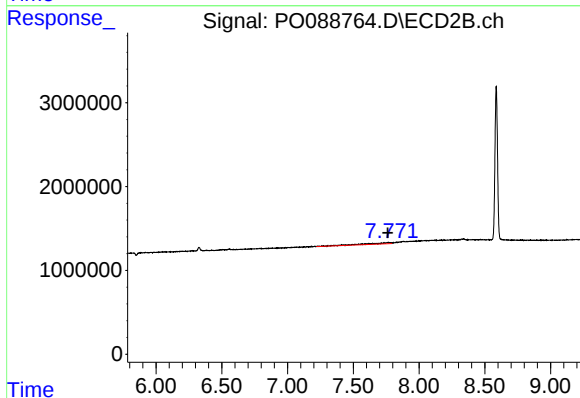
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#43 AR-1268-3

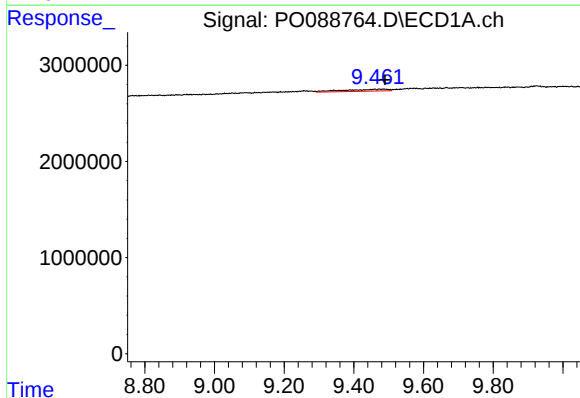
R.T.: 9.089 min
Delta R.T.: 0.038 min
Response: 226727
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



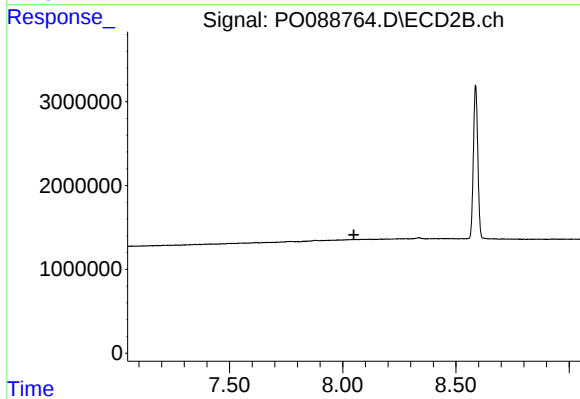
#43 AR-1268-3

R.T.: 7.759 min
Delta R.T.: -0.003 min
Response: 1876017
Conc: 13.60 ng/ml



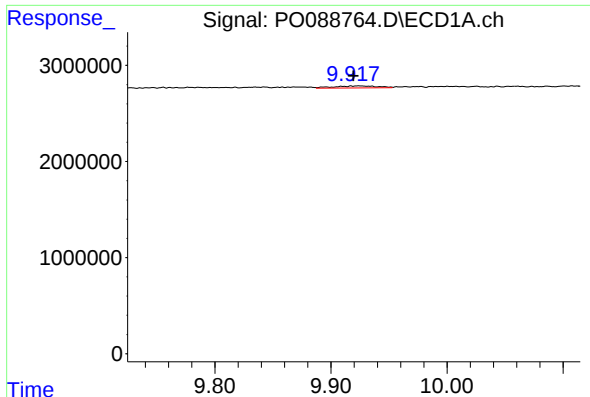
#44 AR-1268-4

R.T.: 9.459 min
Delta R.T.: -0.031 min
Response: 1747386
Conc: 20.07 ng/ml



#44 AR-1268-4

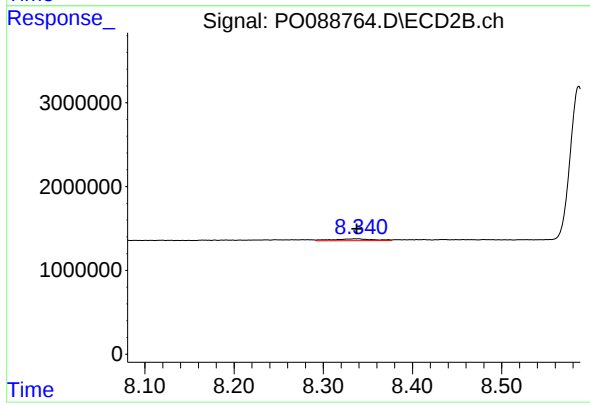
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.924 min
Delta R.T.: 0.004 min
Response: 535305
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 691820
Conc: 1.70 ng/ml