

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081022\
 Data File : P0088816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 09:13
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:44:19 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...	4.476f	0.000	623430	0	0.231	N.D. #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.161f	0	3098959	N.D.	95.016 #
8)	L2 AR-1221-1	4.694f	3.756f	175447	270378	5.660	22.594 #
9)	L2 AR-1221-2	4.711	0.000	75689	0	3.274	N.D. #
10)	L2 AR-1221-3	4.831	0.000	24401	0	0.348	N.D. #
11)	L3 AR-1232-1	4.831	0.000	24401	0	0.439	N.D. #
14)	L3 AR-1232-4	0.000	4.987	0	7384234	N.D.	626.507 #
15)	L3 AR-1232-5	0.000	5.161f	0	3098959	N.D.	230.336 #
19)	L4 AR-1242-4	0.000	4.987	0	7384234	N.D.	292.874 #
20)	L4 AR-1242-5	6.571	5.494	1807060	7163497	34.820	224.991 #
23)	L5 AR-1248-3	0.000	4.987	0	7384234	N.D.	193.934 #
24)	L5 AR-1248-4	6.473	5.161f	18482180	3098959	205.797	67.482 #
25)	L5 AR-1248-5	6.571	5.494	1807060	7163497	20.386	164.072 #
26)	L6 AR-1254-1	6.473	5.494	18482180	7163497	202.329	104.008 #
27)	L6 AR-1254-2	0.000	5.691f	0	2568757	N.D.	43.376 #
28)	L6 AR-1254-3	7.064	6.017	4335685	7104355	30.809	76.400 #
29)	L6 AR-1254-4	7.372	6.263	8681465	1983550	85.917	35.014 #
30)	L6 AR-1254-5	7.779	0.000	1401298	0	13.159	N.D. #
31)	L7 AR-1260-1	7.234	6.186	3126749	5849743	30.255	92.044 #
32)	L7 AR-1260-2	7.514	6.322	2473741	2392344	20.929	31.221 #
33)	L7 AR-1260-3	7.819	6.550f	411044	435640	4.679	6.064 #
34)	L7 AR-1260-4	8.070	0.000	294329	0	3.005	N.D. #
35)	L7 AR-1260-5	8.402	0.000	197607	0	1.073	N.D. #
36)	L8 AR-1262-1	7.819	0.000	411044	0	3.244	N.D. #
37)	L8 AR-1262-2	8.402	0.000	197607	0	0.941	N.D. #
38)	L8 AR-1262-3	0.000	7.508	0	1213034	N.D.	19.667 #
39)	L8 AR-1262-4	0.000	7.508f	0	1213034	N.D.	10.652 #
40)	L8 AR-1262-5	9.488	8.091f	201748	823256	2.516	15.334 #
41)	L9 AR-1268-1	0.000	7.508	0	1213034	N.D.	6.851 #
42)	L9 AR-1268-2	0.000	7.508f	0	1213034	N.D.	7.556 #
43)	L9 AR-1268-3	0.000	7.720f	0	49907	N.D.	0.362 #
44)	L9 AR-1268-4	9.488	8.091f	201748	823256	2.317	14.224 #
45)	L9 AR-1268-5	9.870f	8.355	63809	194141	0.102	0.476 #

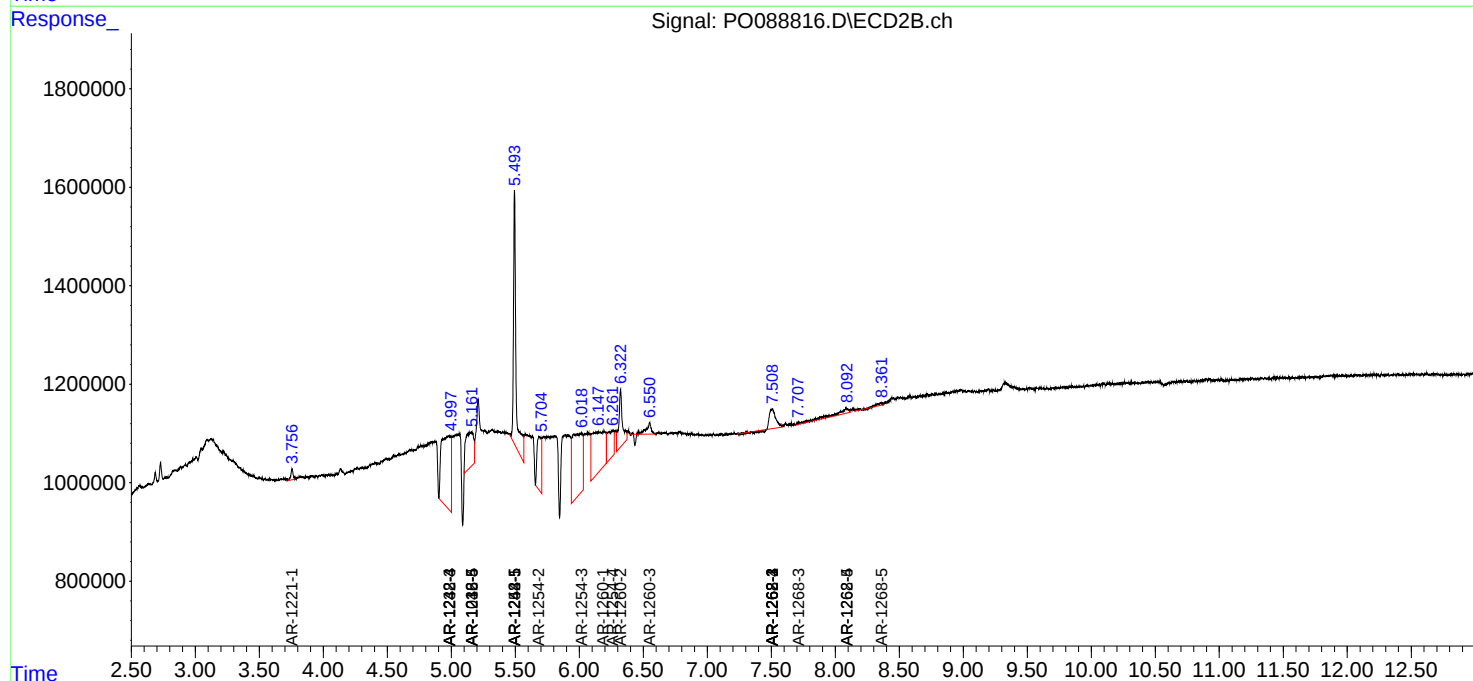
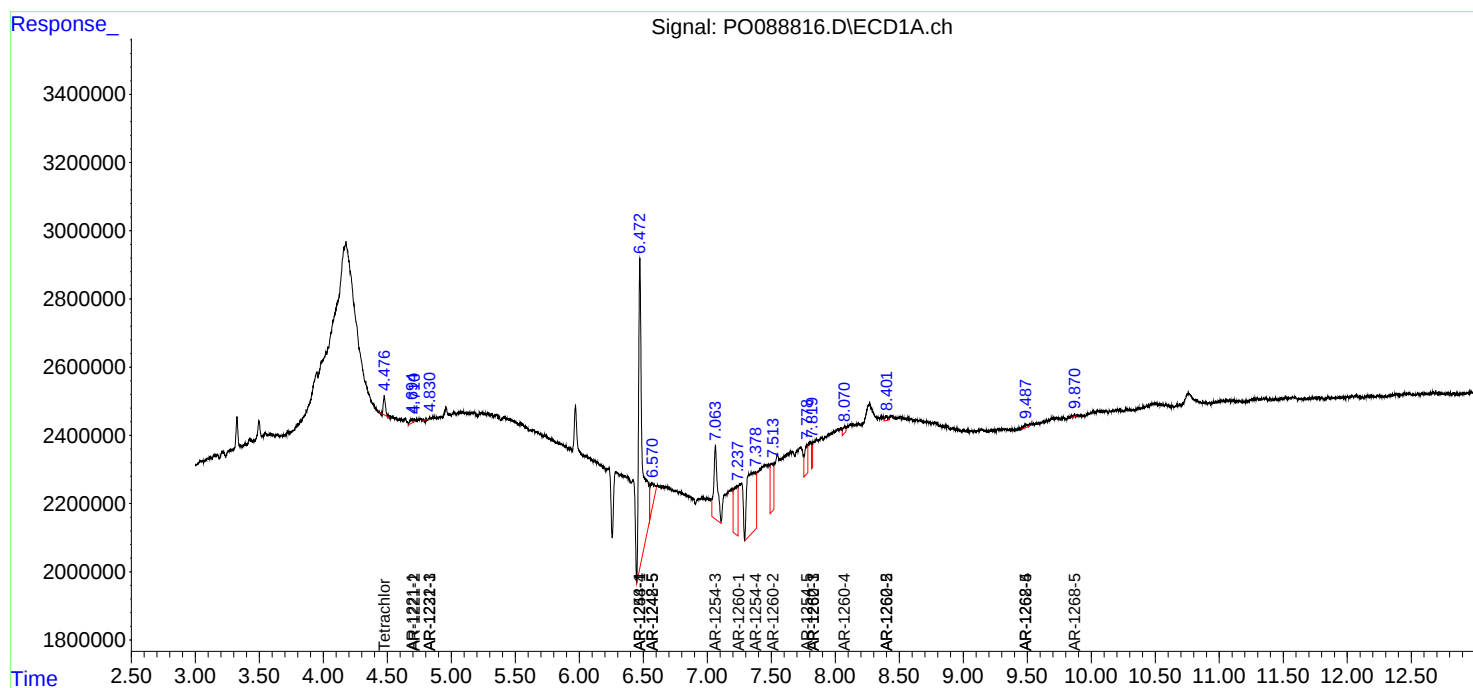
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

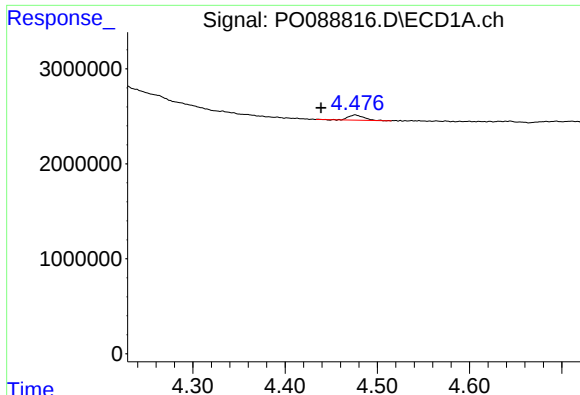
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081022\
Data File : PO088816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 09:13
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:44:19 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

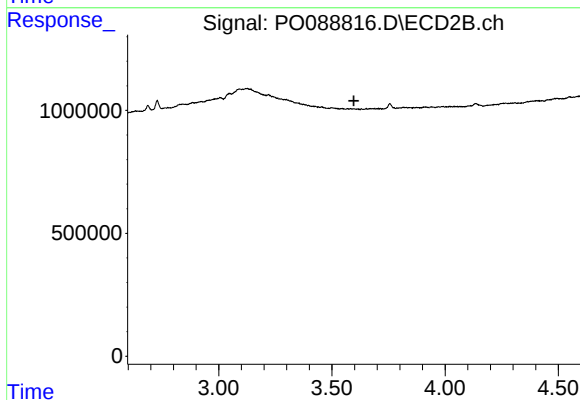




#1 Tetrachloro-m-xylene

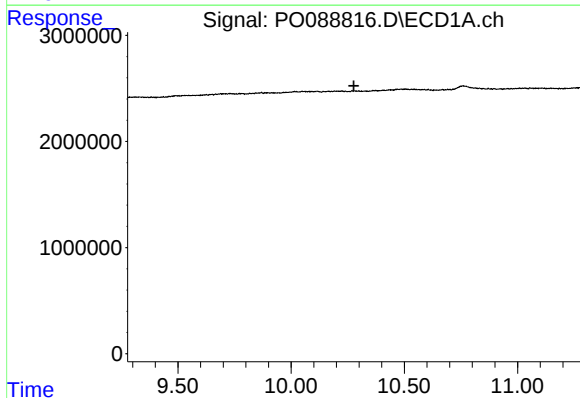
R.T.: 4.476 min
Delta R.T.: 0.037 min
Response: 623430
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



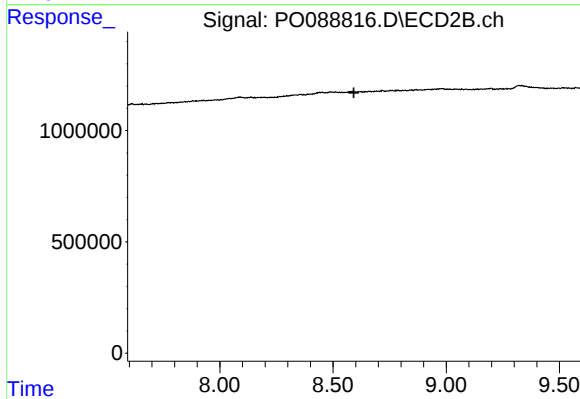
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.597 min
Response: 0
Conc: N.D.



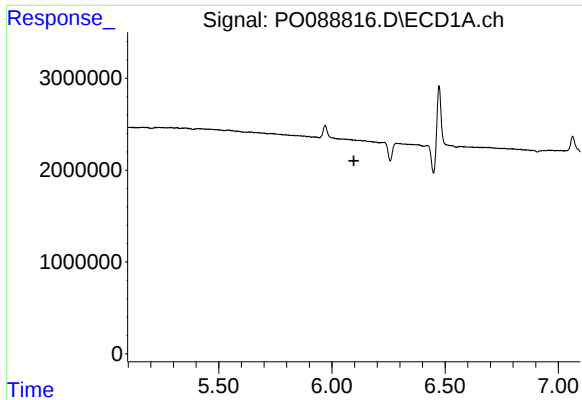
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.277 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

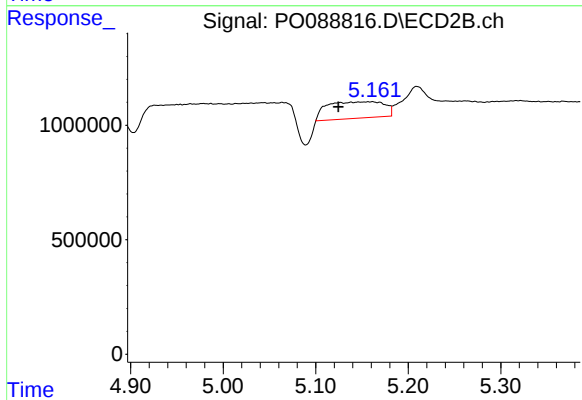
R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#7 AR-1016-5

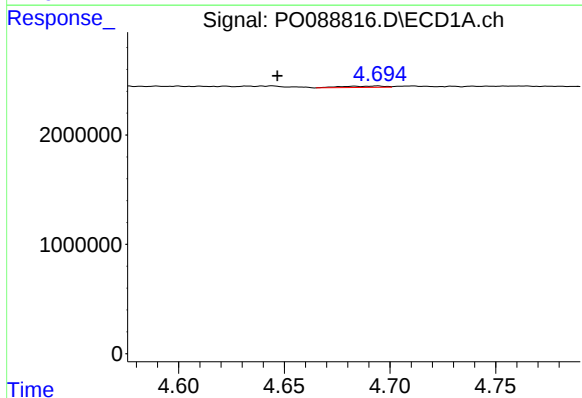
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



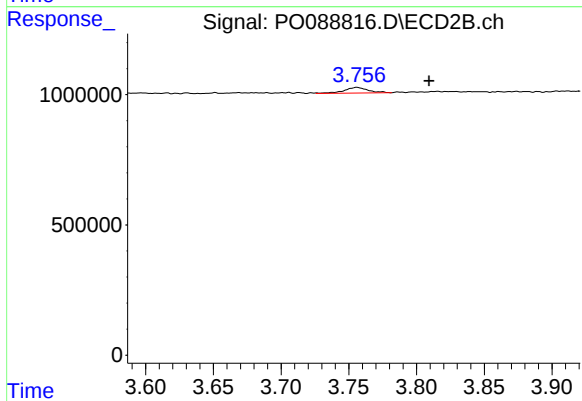
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: 0.037 min
Response: 3098959
Conc: 95.02 ng/ml



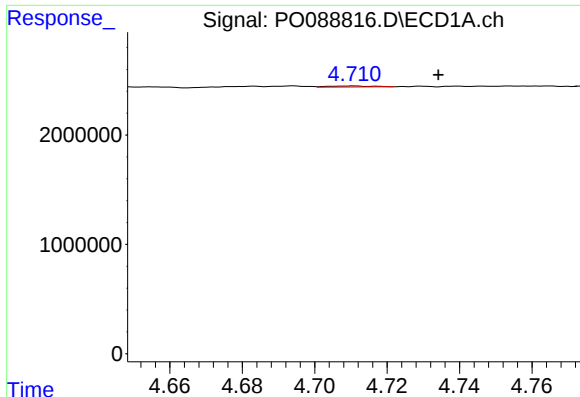
#8 AR-1221-1

R.T.: 4.694 min
Delta R.T.: 0.047 min
Response: 175447
Conc: 5.66 ng/ml



#8 AR-1221-1

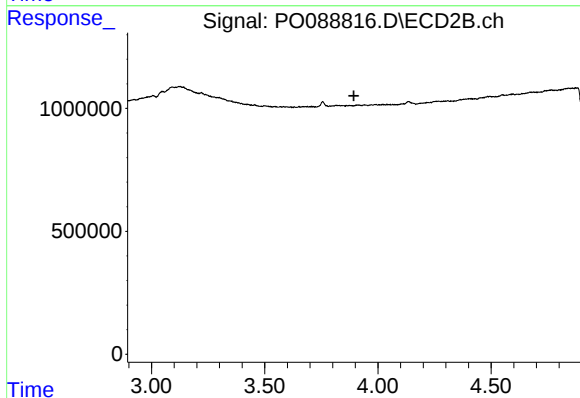
R.T.: 3.756 min
Delta R.T.: -0.053 min
Response: 270378
Conc: 22.59 ng/ml



#9 AR-1221-2

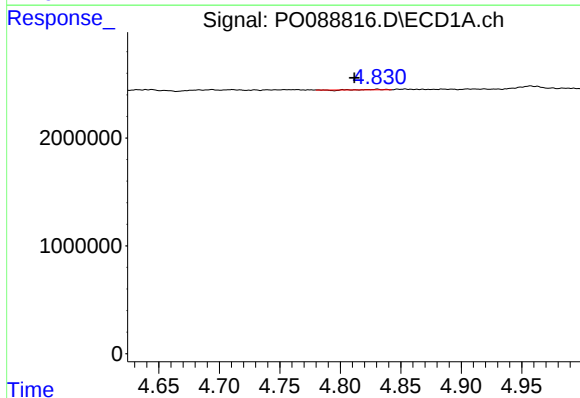
R.T.: 4.711 min
Delta R.T.: -0.023 min
Response: 75689
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



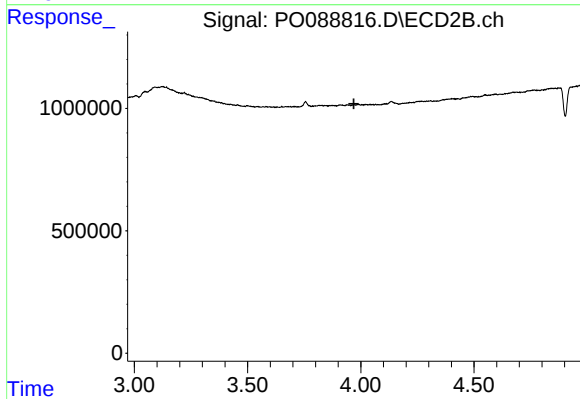
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.894 min
Response: 0
Conc: N.D.



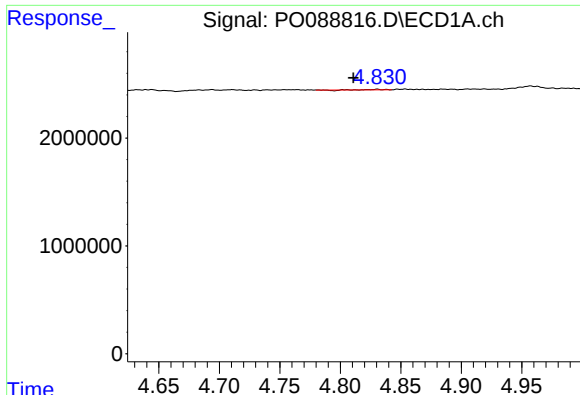
#10 AR-1221-3

R.T.: 4.831 min
Delta R.T.: 0.019 min
Response: 24401
Conc: 0.35 ng/ml



#10 AR-1221-3

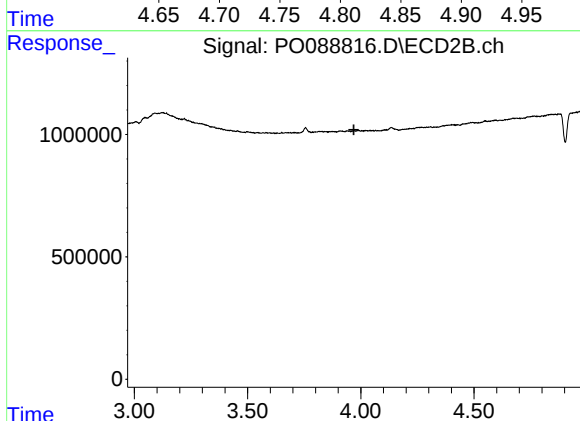
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

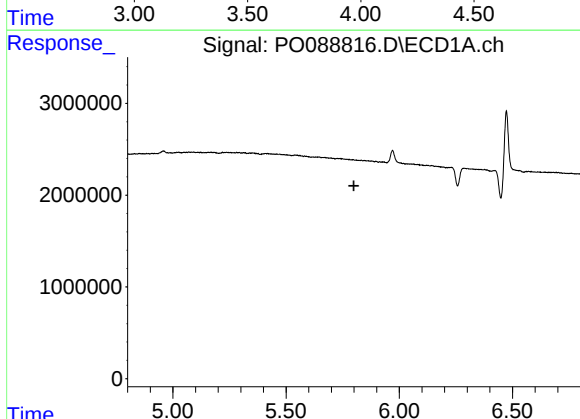
R.T.: 4.831 min
Delta R.T.: 0.020 min
Response: 24401
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



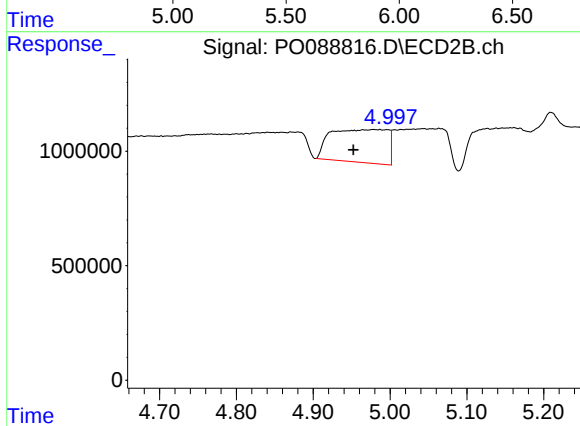
#11 AR-1232-1

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



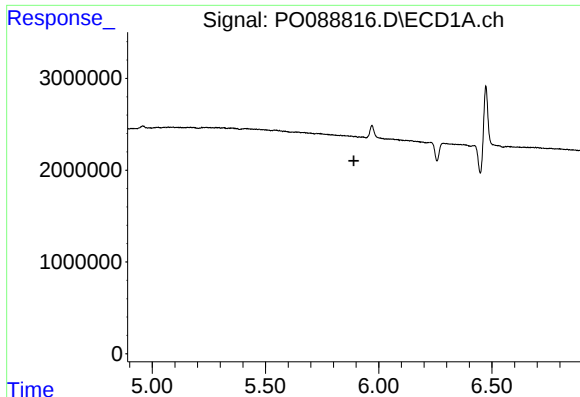
#14 AR-1232-4

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



#14 AR-1232-4

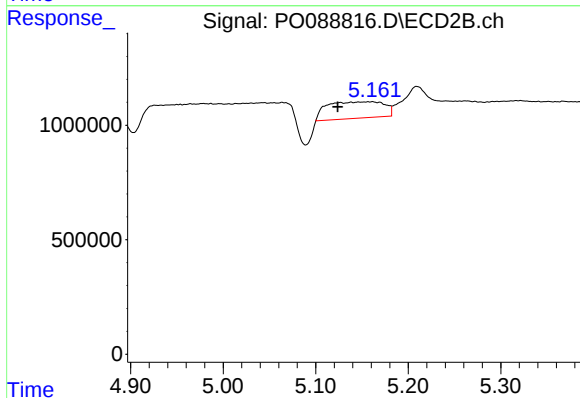
R.T.: 4.987 min
Delta R.T.: 0.034 min
Response: 7384234
Conc: 626.51 ng/ml



#15 AR-1232-5

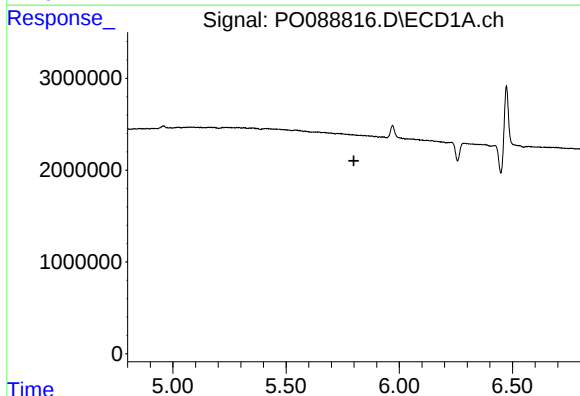
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



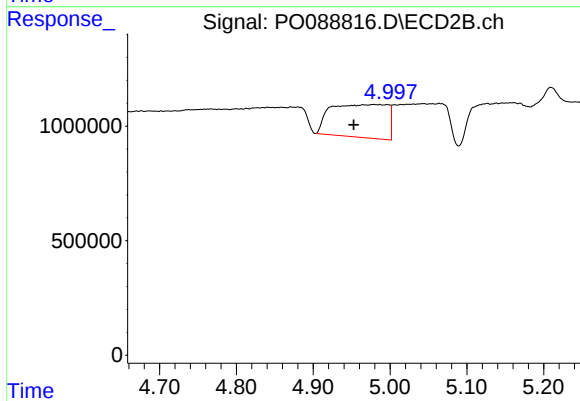
#15 AR-1232-5

R.T.: 5.161 min
Delta R.T.: 0.038 min
Response: 3098959
Conc: 230.34 ng/ml



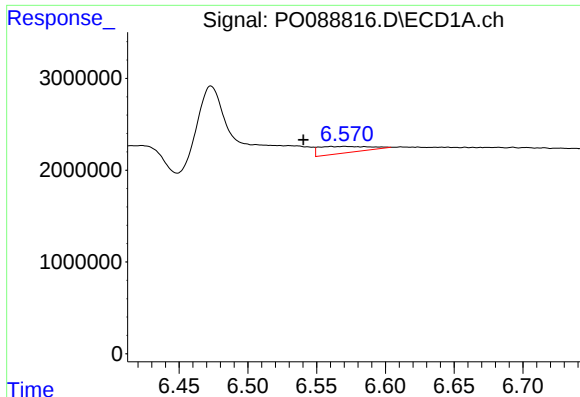
#19 AR-1242-4

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



#19 AR-1242-4

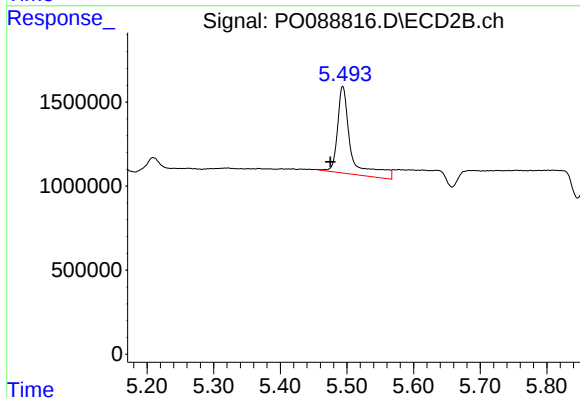
R.T.: 4.987 min
Delta R.T.: 0.034 min
Response: 7384234
Conc: 292.87 ng/ml



#20 AR-1242-5

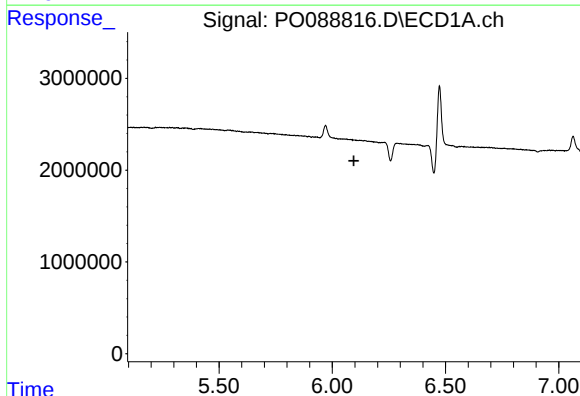
R.T.: 6.571 min
Delta R.T.: 0.030 min
Response: 1807060
Conc: 34.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



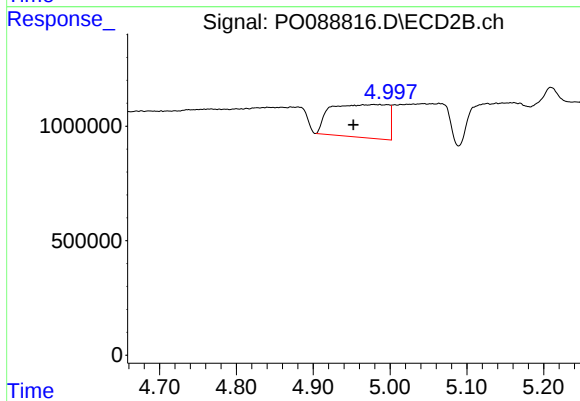
#20 AR-1242-5

R.T.: 5.494 min
Delta R.T.: 0.019 min
Response: 7163497
Conc: 224.99 ng/ml



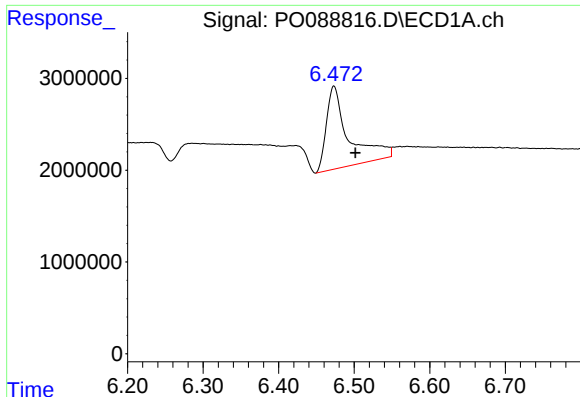
#23 AR-1248-3

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



#23 AR-1248-3

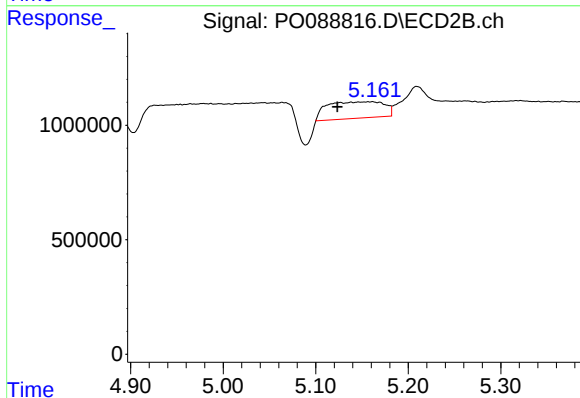
R.T.: 4.987 min
Delta R.T.: 0.034 min
Response: 7384234
Conc: 193.93 ng/ml



#24 AR-1248-4

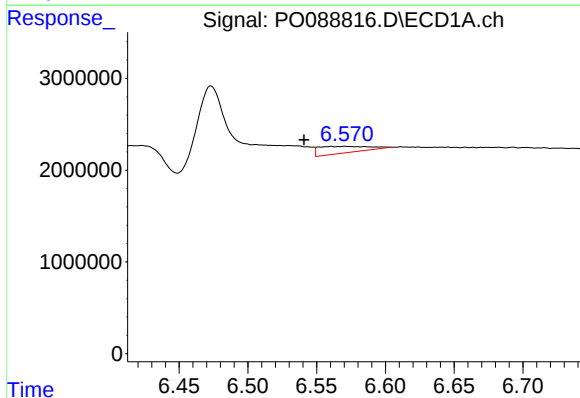
R.T.: 6.473 min
Delta R.T.: -0.028 min
Response: 18482180
Conc: 205.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



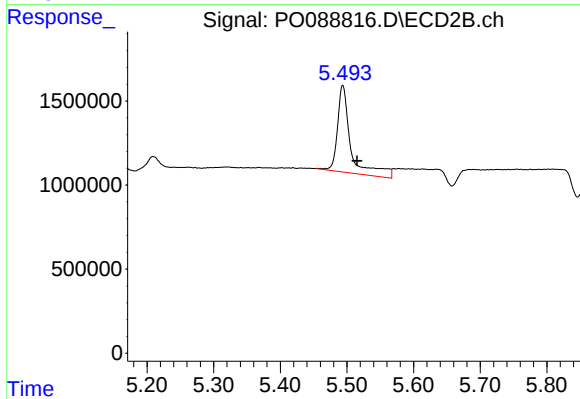
#24 AR-1248-4

R.T.: 5.161 min
Delta R.T.: 0.038 min
Response: 3098959
Conc: 67.48 ng/ml



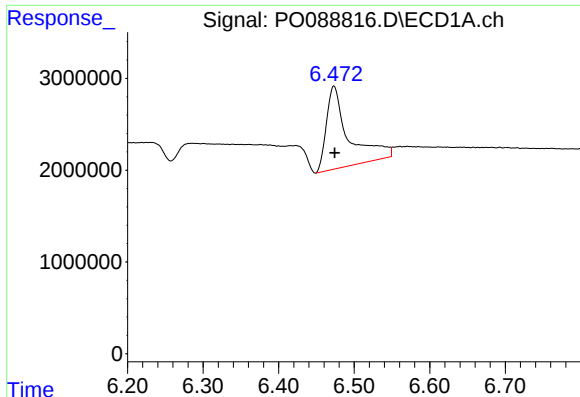
#25 AR-1248-5

R.T.: 6.571 min
Delta R.T.: 0.030 min
Response: 1807060
Conc: 20.39 ng/ml



#25 AR-1248-5

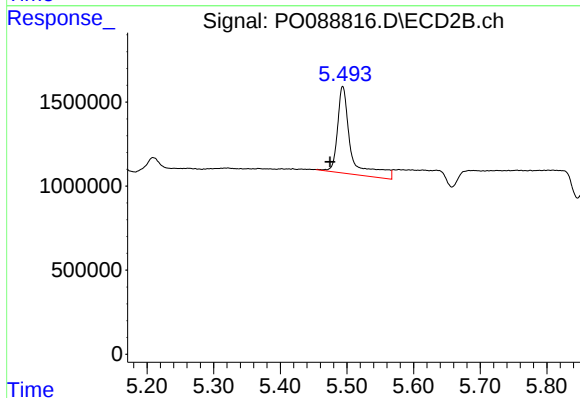
R.T.: 5.494 min
Delta R.T.: -0.022 min
Response: 7163497
Conc: 164.07 ng/ml



#26 AR-1254-1

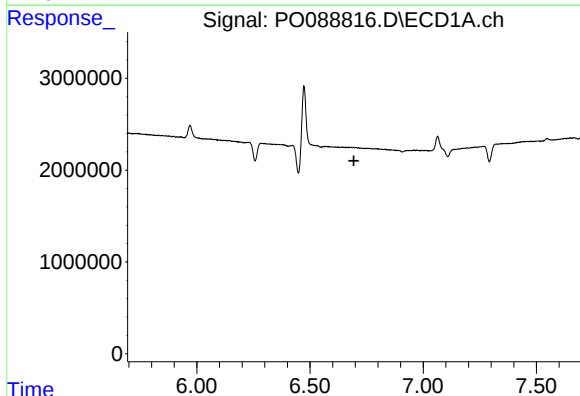
R.T.: 6.473 min
Delta R.T.: -0.001 min
Response: 18482180
Conc: 202.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



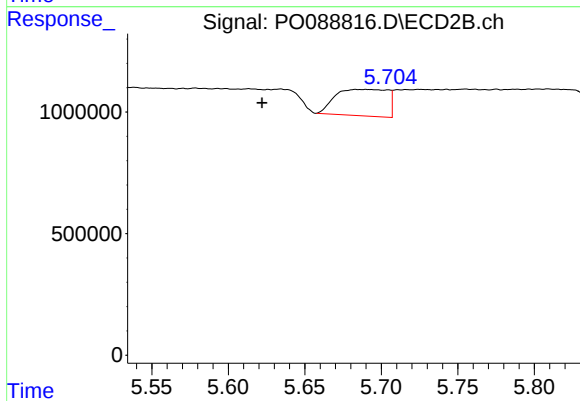
#26 AR-1254-1

R.T.: 5.494 min
Delta R.T.: 0.019 min
Response: 7163497
Conc: 104.01 ng/ml



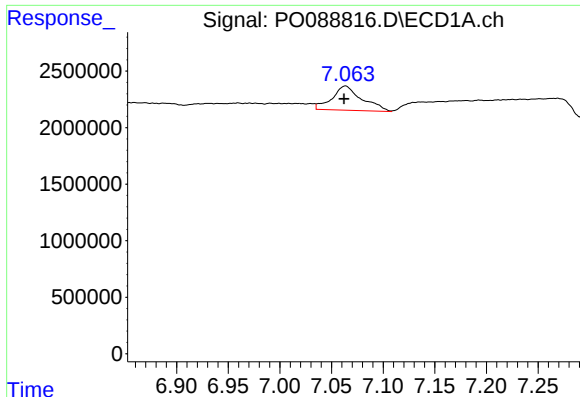
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#27 AR-1254-2

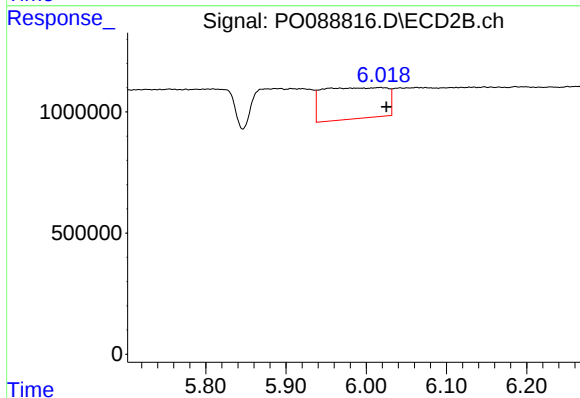
R.T.: 5.691 min
Delta R.T.: 0.068 min
Response: 2568757
Conc: 43.38 ng/ml



#28 AR-1254-3

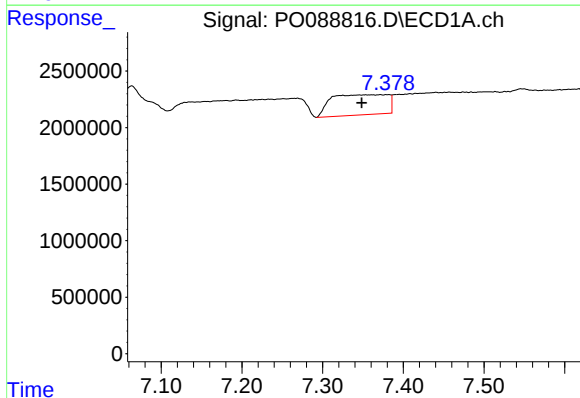
R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 4335685
Conc: 30.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



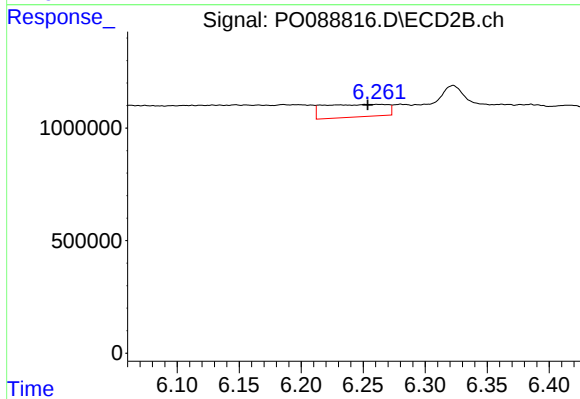
#28 AR-1254-3

R.T.: 6.017 min
Delta R.T.: -0.008 min
Response: 7104355
Conc: 76.40 ng/ml



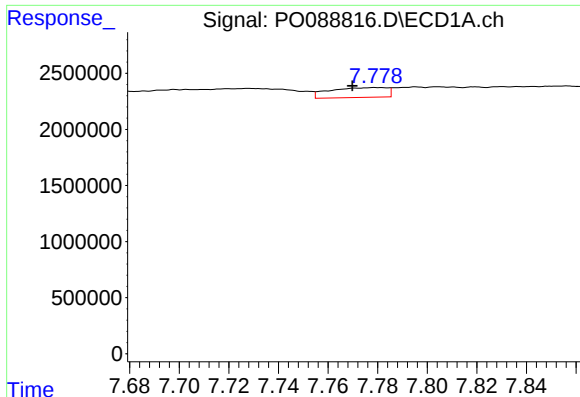
#29 AR-1254-4

R.T.: 7.372 min
Delta R.T.: 0.023 min
Response: 8681465
Conc: 85.92 ng/ml



#29 AR-1254-4

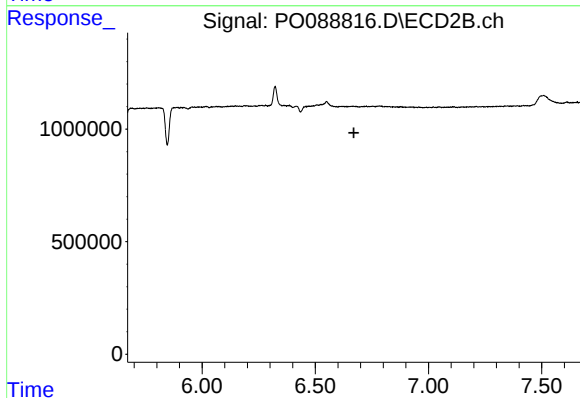
R.T.: 6.263 min
Delta R.T.: 0.009 min
Response: 1983550
Conc: 35.01 ng/ml



#30 AR-1254-5

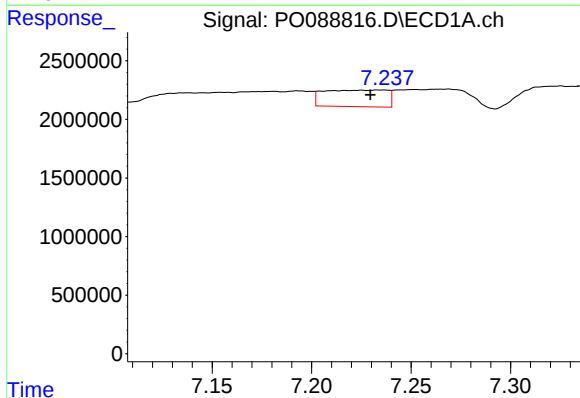
R.T.: 7.779 min
Delta R.T.: 0.010 min
Response: 1401298
Conc: 13.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



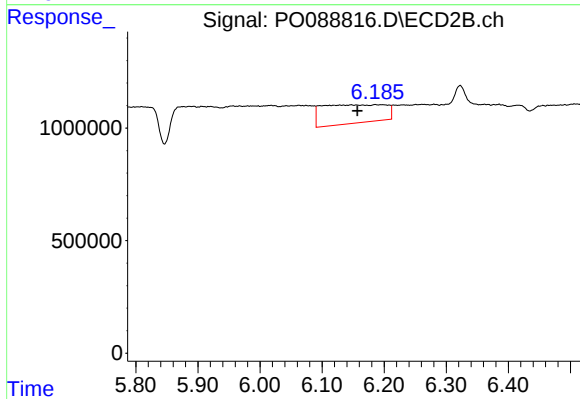
#30 AR-1254-5

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



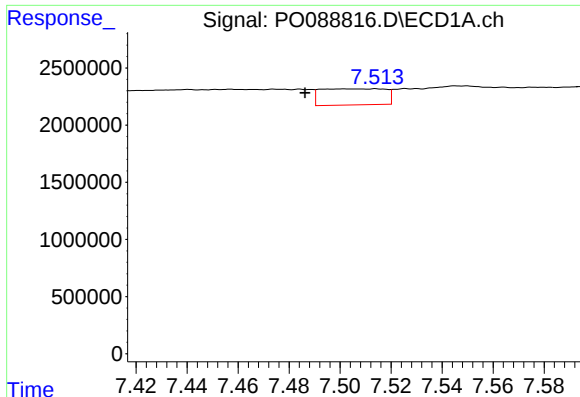
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.005 min
Response: 3126749
Conc: 30.26 ng/ml



#31 AR-1260-1

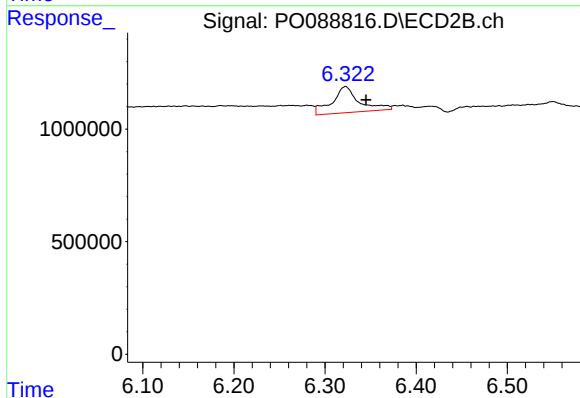
R.T.: 6.186 min
Delta R.T.: 0.030 min
Response: 5849743
Conc: 92.04 ng/ml



#32 AR-1260-2

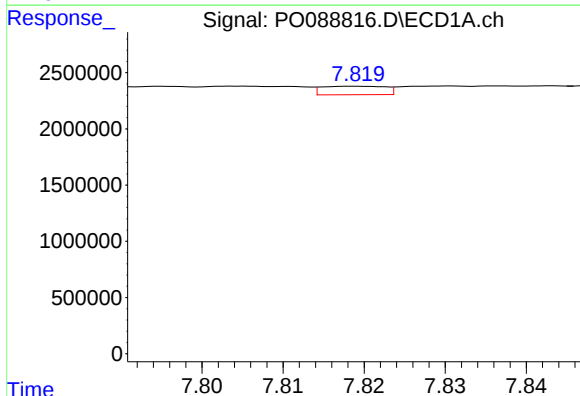
R.T.: 7.514 min
Delta R.T.: 0.028 min
Response: 2473741
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



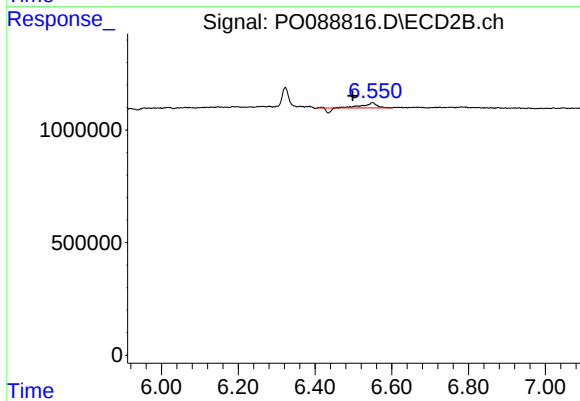
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.023 min
Response: 2392344
Conc: 31.22 ng/ml



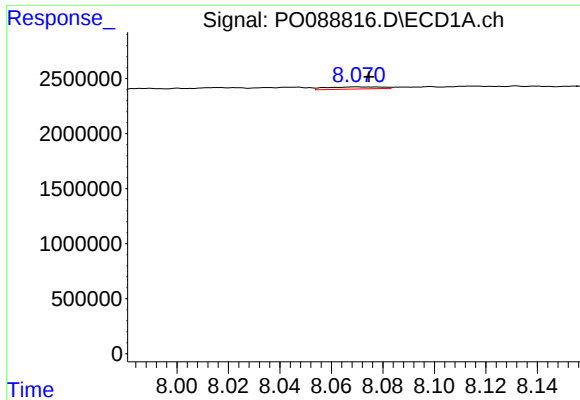
#33 AR-1260-3

R.T.: 7.819 min
Delta R.T.: -0.028 min
Response: 411044
Conc: 4.68 ng/ml



#33 AR-1260-3

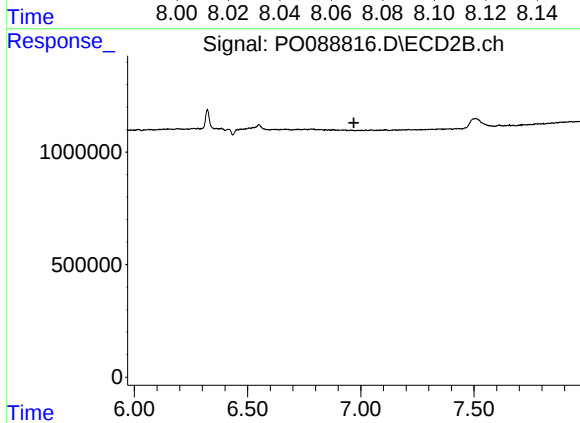
R.T.: 6.550 min
Delta R.T.: 0.052 min
Response: 435640
Conc: 6.06 ng/ml



#34 AR-1260-4

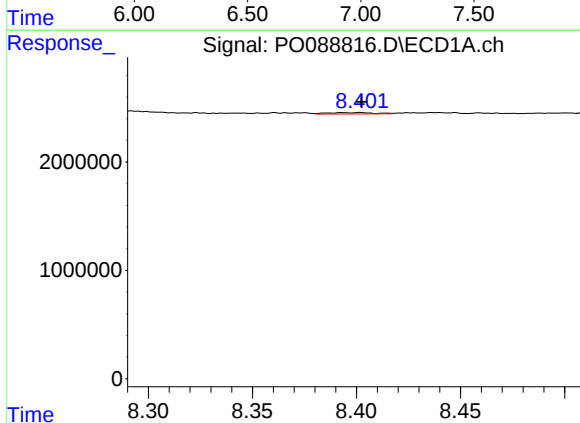
R.T.: 8.070 min
Delta R.T.: -0.005 min
Response: 294329
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



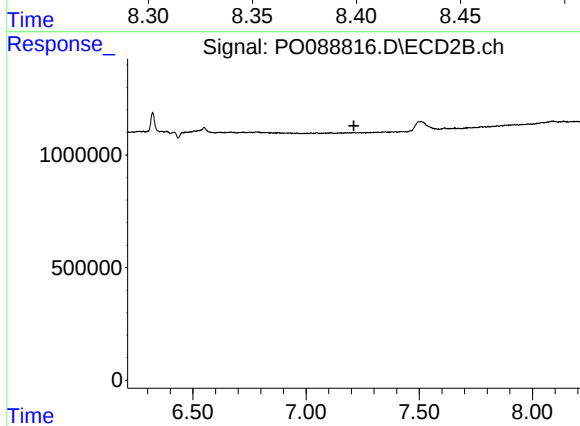
#34 AR-1260-4

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



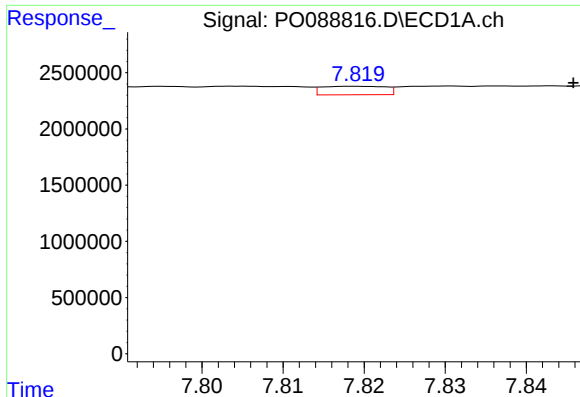
#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 197607
Conc: 1.07 ng/ml



#35 AR-1260-5

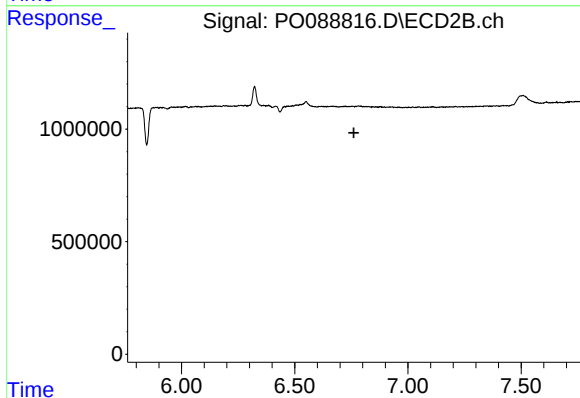
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

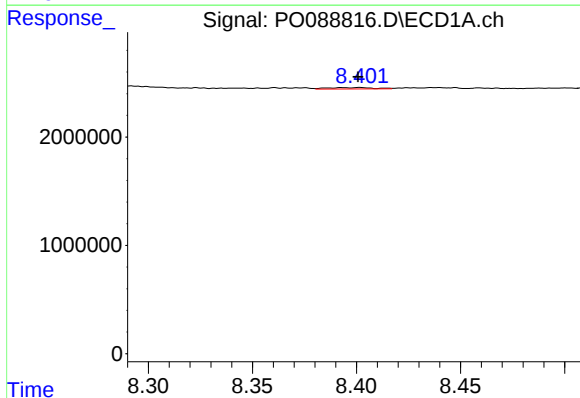
R.T.: 7.819 min
Delta R.T.: -0.027 min
Response: 411044
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



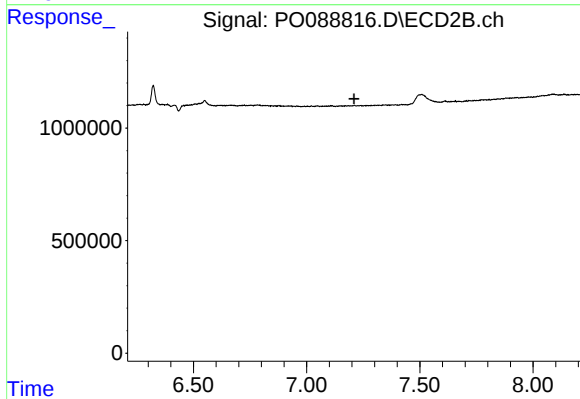
#36 AR-1262-1

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



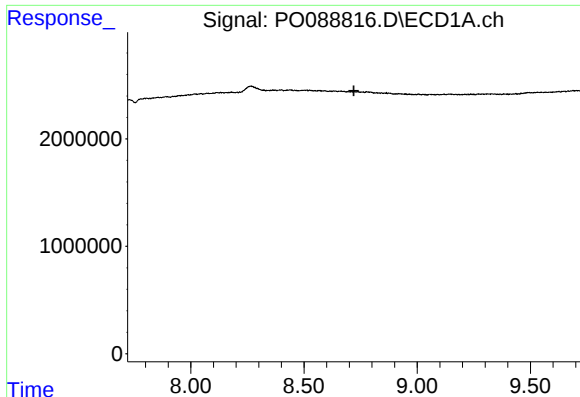
#37 AR-1262-2

R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 197607
Conc: 0.94 ng/ml



#37 AR-1262-2

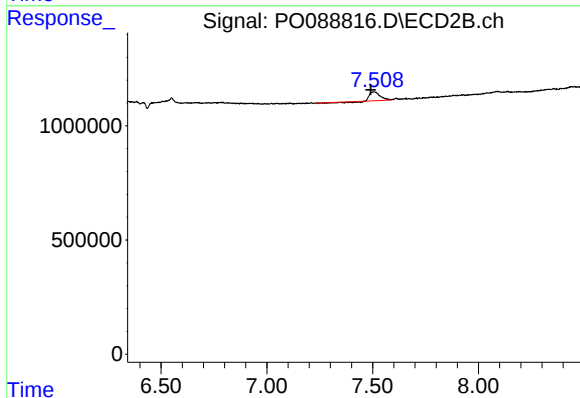
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#38 AR-1262-3

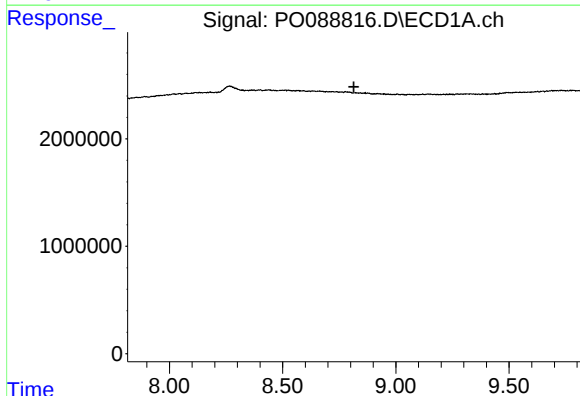
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



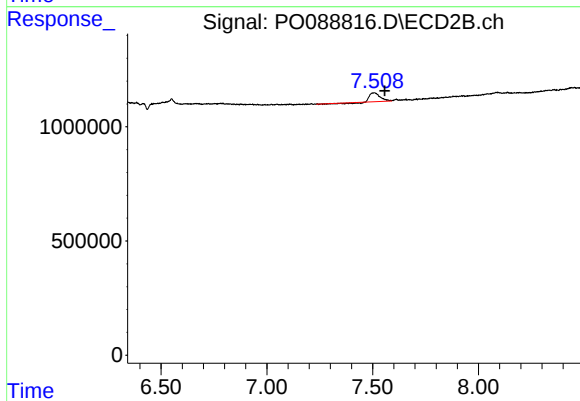
#38 AR-1262-3

R.T.: 7.508 min
Delta R.T.: 0.016 min
Response: 1213034
Conc: 19.67 ng/ml



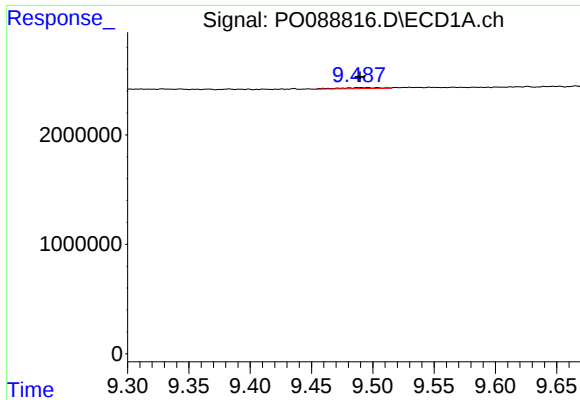
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.814 min
Response: 0
Conc: N.D.



#39 AR-1262-4

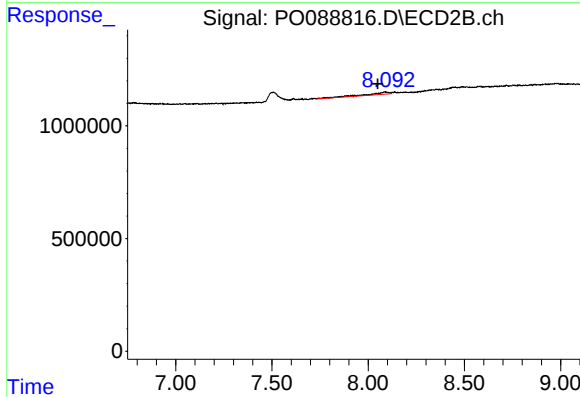
R.T.: 7.508 min
Delta R.T.: -0.048 min
Response: 1213034
Conc: 10.65 ng/ml



#40 AR-1262-5

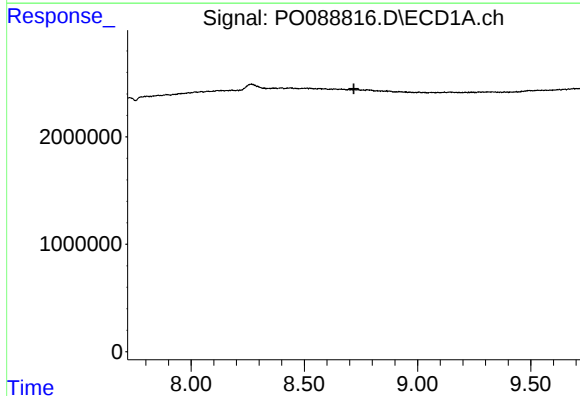
R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 201748
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



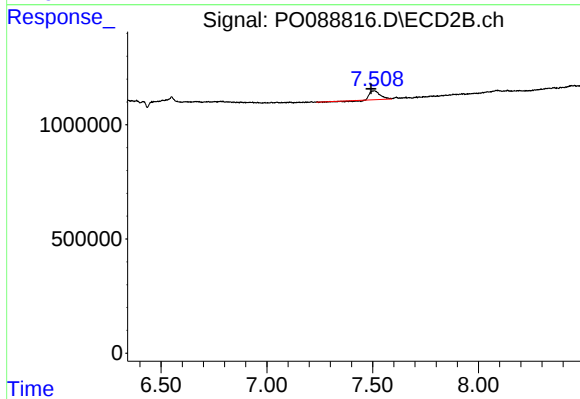
#40 AR-1262-5

R.T.: 8.091 min
Delta R.T.: 0.041 min
Response: 823256
Conc: 15.33 ng/ml



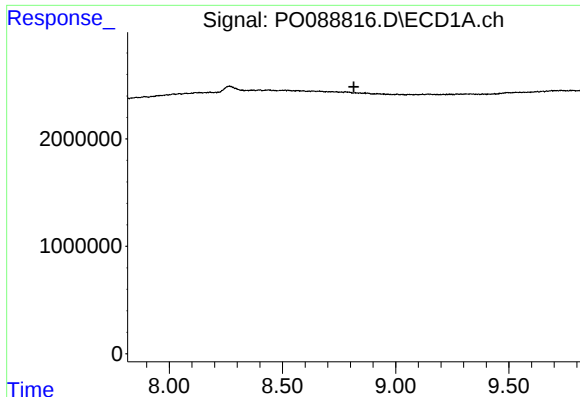
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.



#41 AR-1268-1

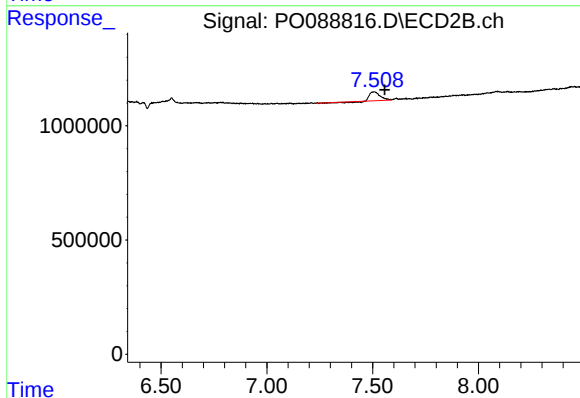
R.T.: 7.508 min
Delta R.T.: 0.016 min
Response: 1213034
Conc: 6.85 ng/ml



#42 AR-1268-2

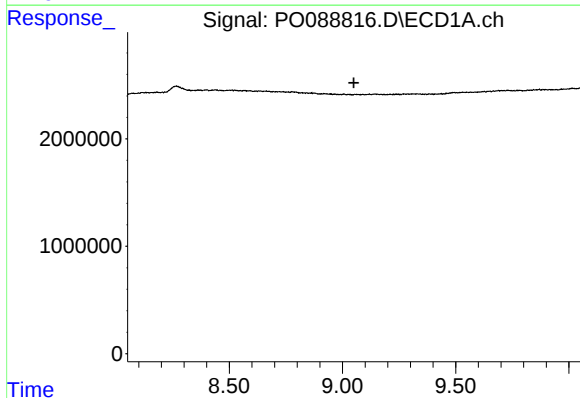
R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



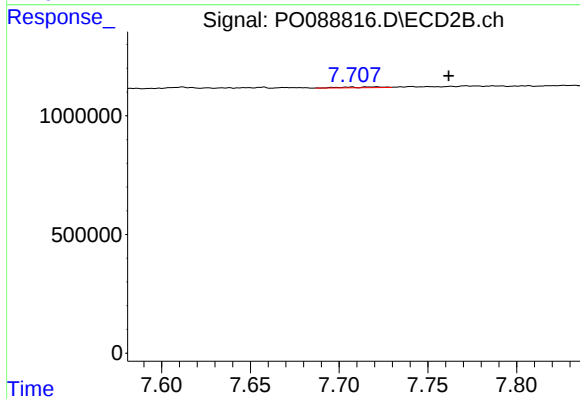
#42 AR-1268-2

R.T.: 7.508 min
Delta R.T.: -0.049 min
Response: 1213034
Conc: 7.56 ng/ml



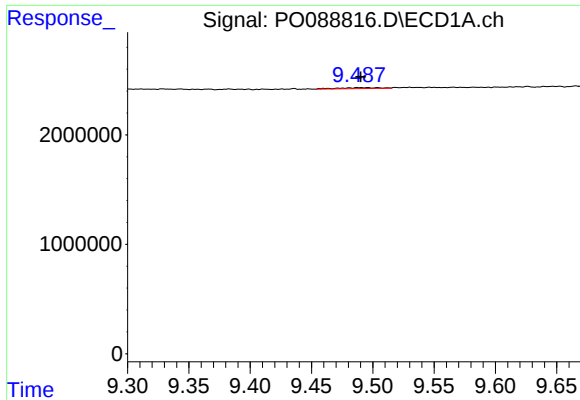
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.051 min
Response: 0
Conc: N.D.



#43 AR-1268-3

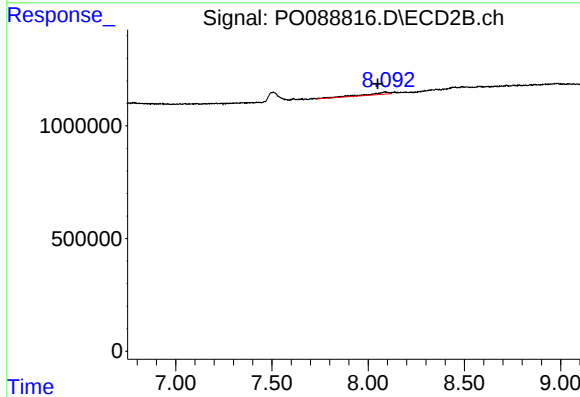
R.T.: 7.720 min
Delta R.T.: -0.041 min
Response: 49907
Conc: 0.36 ng/ml



#44 AR-1268-4

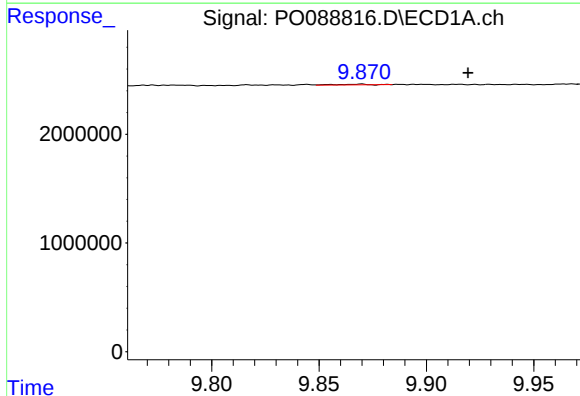
R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 201748
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



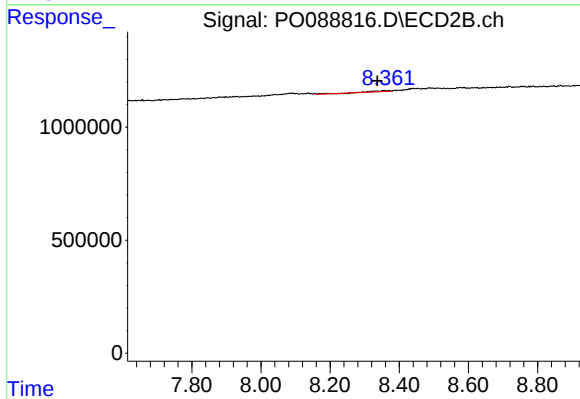
#44 AR-1268-4

R.T.: 8.091 min
Delta R.T.: 0.042 min
Response: 823256
Conc: 14.22 ng/ml



#45 AR-1268-5

R.T.: 9.870 min
Delta R.T.: -0.050 min
Response: 63809
Conc: 0.10 ng/ml



#45 AR-1268-5

R.T.: 8.355 min
Delta R.T.: 0.017 min
Response: 194141
Conc: 0.48 ng/ml