

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081022\
 Data File : P0088835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 15:03
 Operator : YP/AJ
 Sample : N4106-16 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:52:56 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	3842844	1799652	1.425	1.663
2)	SA Decachlor...	10.283	8.592	3361408	1881139	1.742	1.552
Target Compounds							
7)	L1 AR-1016-5	0.000	5.123	0	253421	N.D.	7.770 #
8)	L2 AR-1221-1	0.000	3.756f	0	176028	N.D.	14.710 #
9)	L2 AR-1221-2	4.755	0.000	263737	0	11.407	N.D. #
10)	L2 AR-1221-3	4.755f	0.000	263737	0	3.758	N.D. #
11)	L3 AR-1232-1	4.755f	0.000	263737	0	4.748	N.D. #
14)	L3 AR-1232-4	0.000	4.974	0	146107	N.D.	12.396 #
15)	L3 AR-1232-5	0.000	5.123	0	253421	N.D.	18.836 #
19)	L4 AR-1242-4	0.000	4.974	0	146107	N.D.	5.795 #
20)	L4 AR-1242-5	6.535	5.495	567727	4159964	10.939	130.656 #
21)	L5 AR-1248-1	5.544f	0.000	2735943	0	53.031	N.D. #
23)	L5 AR-1248-3	0.000	4.974	0	146107	N.D.	3.837 #
24)	L5 AR-1248-4	6.474	5.123	7692768	253421	85.658	5.518 #
25)	L5 AR-1248-5	6.535	5.495	567727	4159964	6.405	95.279 #
26)	L6 AR-1254-1	6.474	5.495	7692768	4159964	84.215	60.399 #
27)	L6 AR-1254-2	6.692	5.676f	480460	107567	3.513	1.816 #
28)	L6 AR-1254-3	7.066	6.021	2875913	264932	20.436	2.849 #
29)	L6 AR-1254-4	7.354	6.323f	723096	1171406	7.156	20.678 #
30)	L6 AR-1254-5	7.768	6.668	546880	296900	5.136	3.637 #
31)	L7 AR-1260-1	7.223	0.000	220356	0	2.132	N.D. #
32)	L7 AR-1260-2	7.483	6.323	441130	1171406	3.732	15.287 #
33)	L7 AR-1260-3	7.841	0.000	60364	0	0.687	N.D. #
34)	L7 AR-1260-4	8.077	0.000	226463	0	2.312	N.D. #
35)	L7 AR-1260-5	8.414	0.000	399169	0	2.167	N.D. #
36)	L8 AR-1262-1	7.841	0.000	60364	0	0.476	N.D. #
37)	L8 AR-1262-2	8.414	0.000	399169	0	1.901	N.D. #
38)	L8 AR-1262-3	8.675f	7.504	46031	2943732	0.511	47.728 #
39)	L8 AR-1262-4	0.000	7.504f	0	2943732	N.D.	25.849 #
40)	L8 AR-1262-5	9.558f	8.088f	390574	1338795	4.871	24.937 #
41)	L9 AR-1268-1	8.675f	7.504	46031	2943732	0.186	16.625 #
42)	L9 AR-1268-2	0.000	7.504f	0	2943732	N.D.	18.336 #
43)	L9 AR-1268-3	9.073	0.000	179634	0	0.917	N.D. #
44)	L9 AR-1268-4	9.558f	8.088f	390574	1338795	4.485	23.131 #
45)	L9 AR-1268-5	9.967f	8.401f	400000	920415	0.639	2.257 #

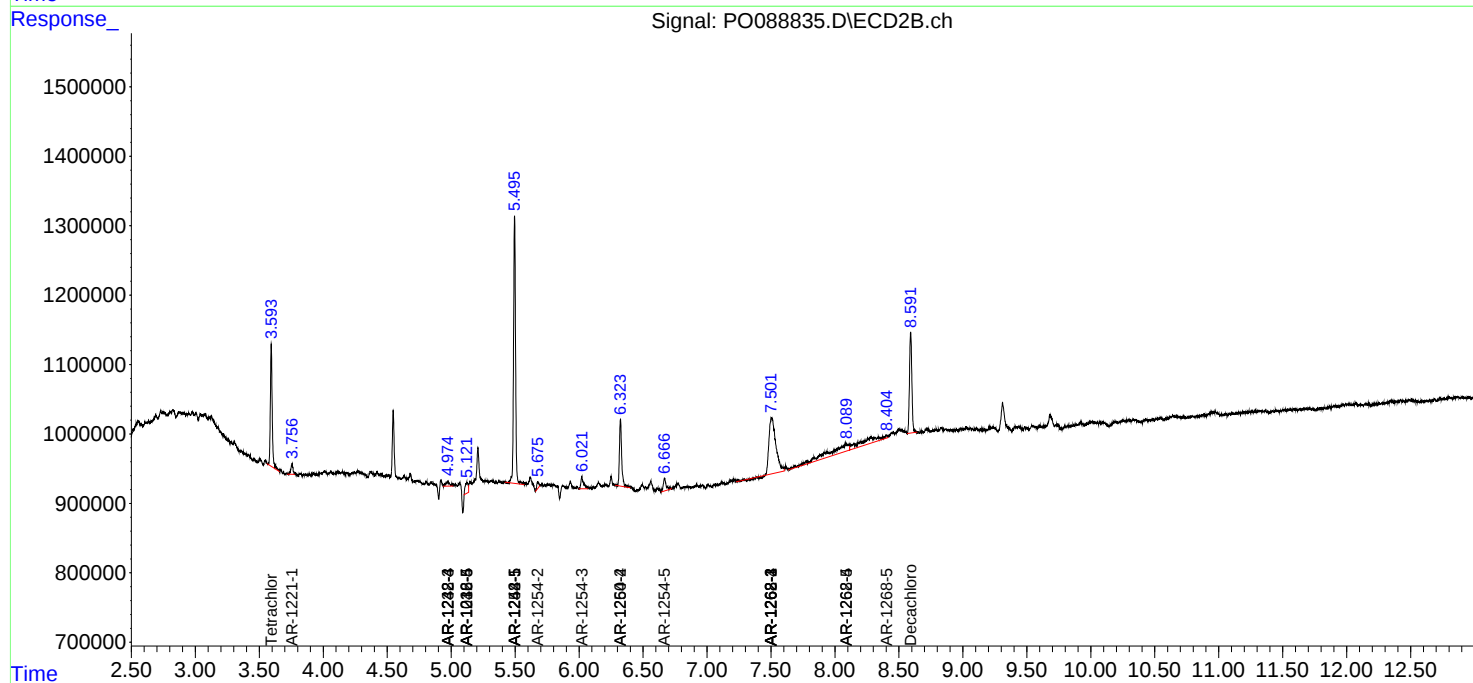
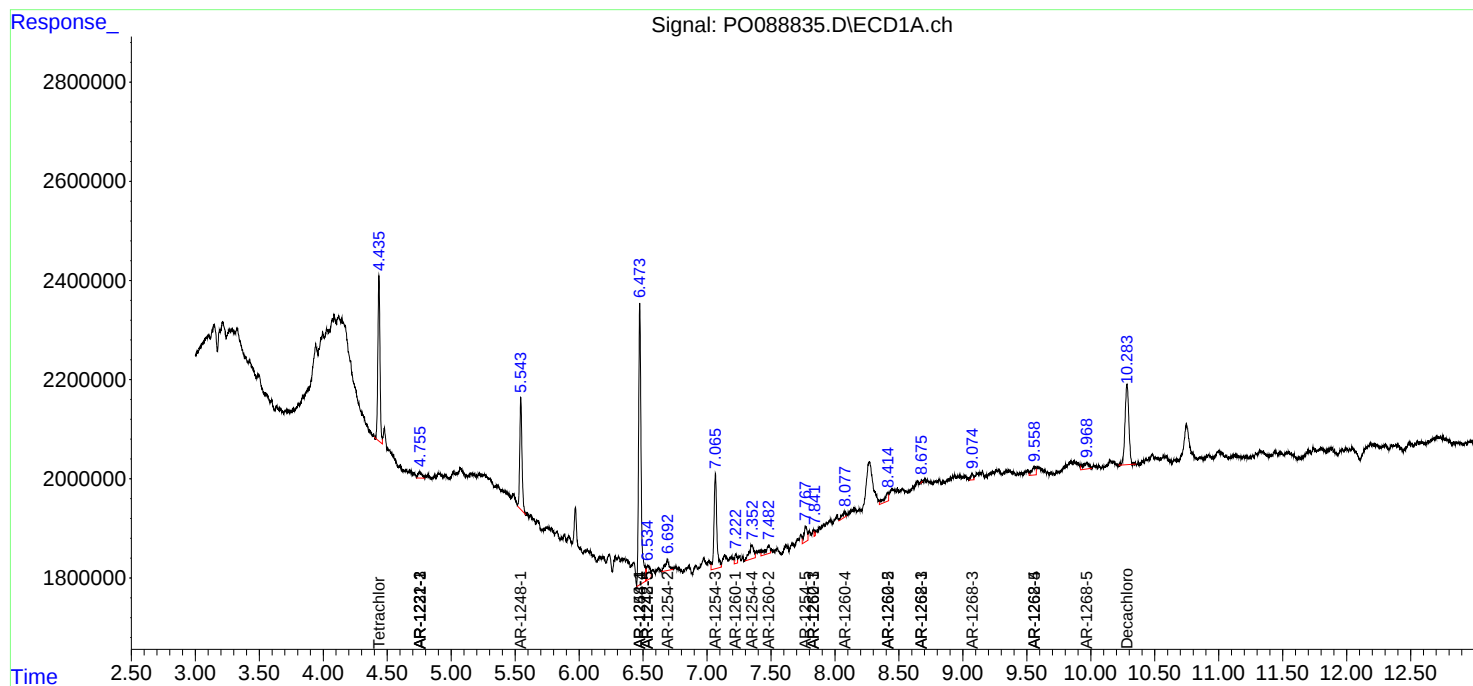
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

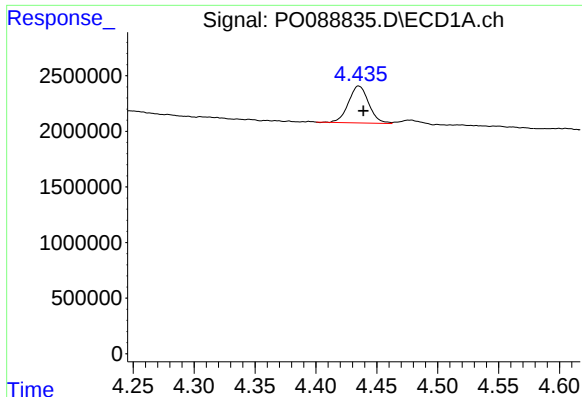
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO081022\
Data File : PO088835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 15:03
Operator : YP/AJ
Sample : N4106-16 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:52:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

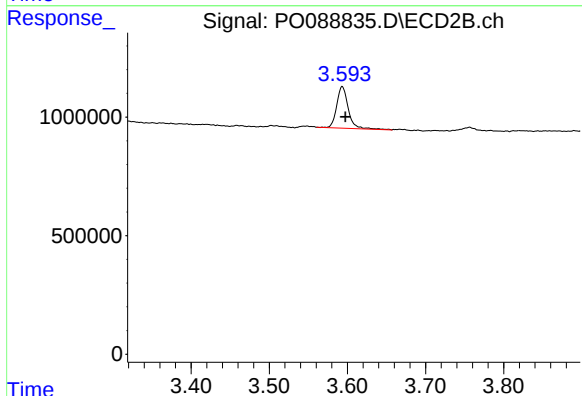




#1 Tetrachloro-m-xylene

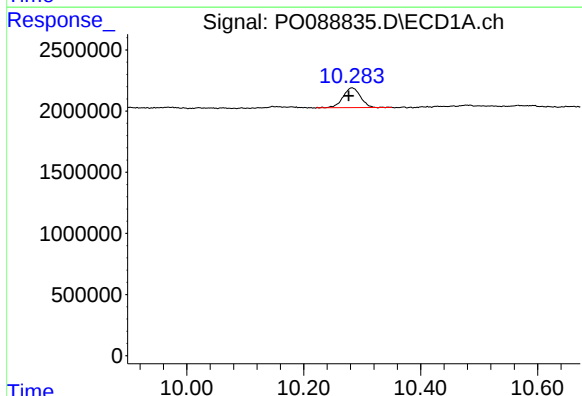
R.T.: 4.435 min
Delta R.T.: -0.004 min
Response: 3842844
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



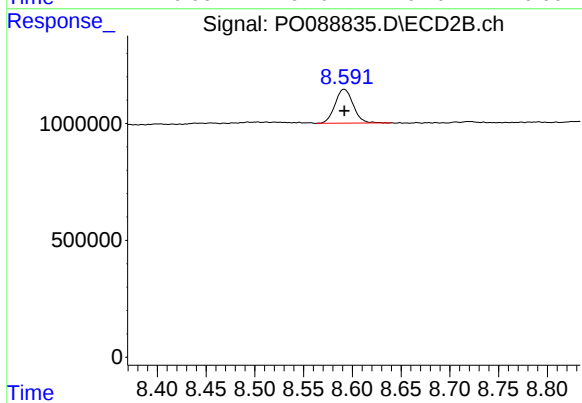
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.004 min
Response: 1799652
Conc: 1.66 ng/ml



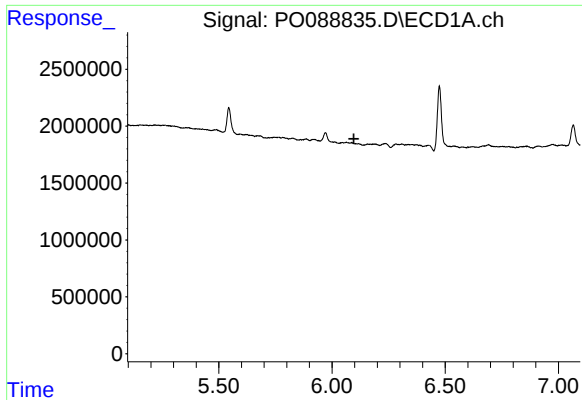
#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: 0.006 min
Response: 3361408
Conc: 1.74 ng/ml



#2 Decachlorobiphenyl

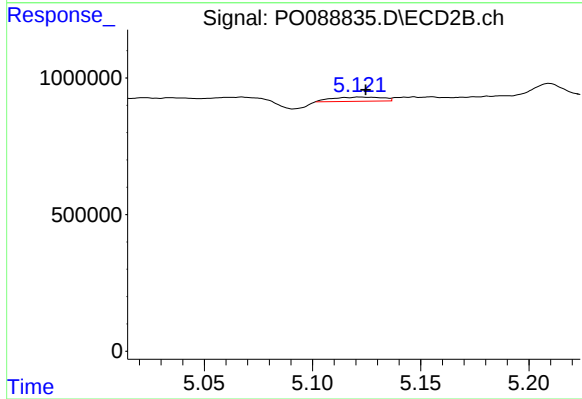
R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 1881139
Conc: 1.55 ng/ml



#7 AR-1016-5

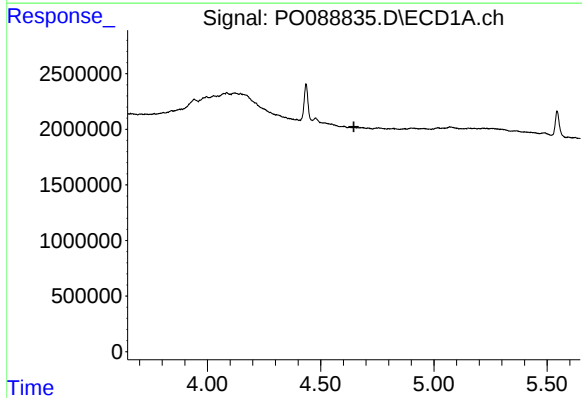
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



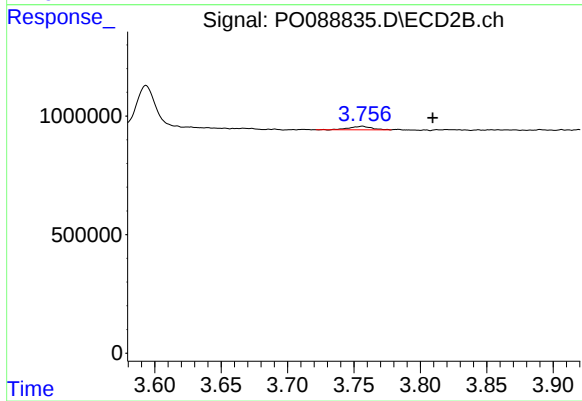
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 253421
Conc: 7.77 ng/ml



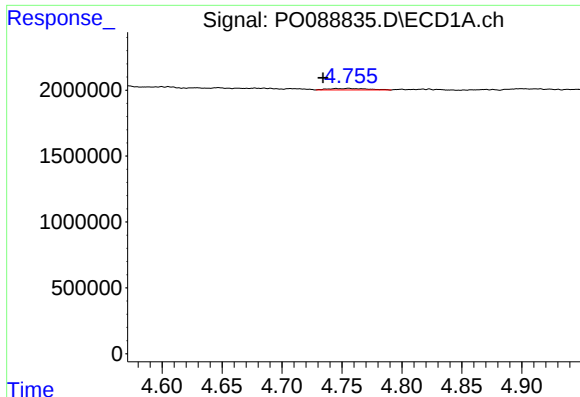
#8 AR-1221-1

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



#8 AR-1221-1

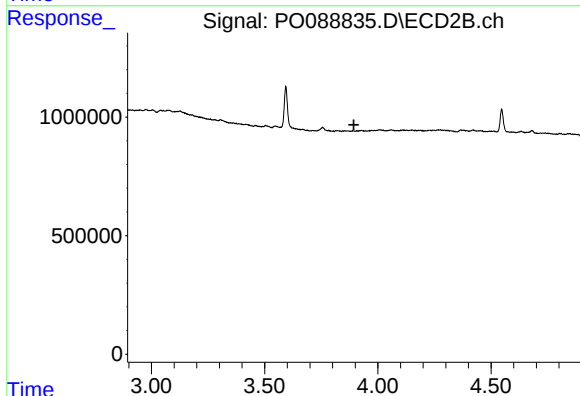
R.T.: 3.756 min
Delta R.T.: -0.053 min
Response: 176028
Conc: 14.71 ng/ml



#9 AR-1221-2

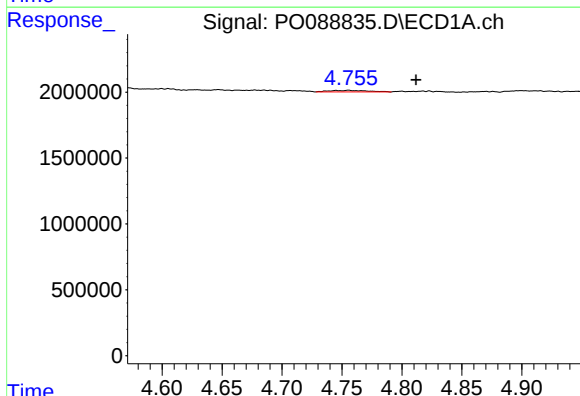
R.T.: 4.755 min
Delta R.T.: 0.021 min
Response: 263737
Conc: 11.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



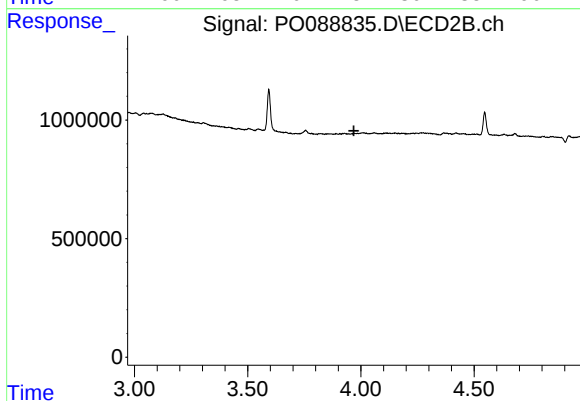
#9 AR-1221-2

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



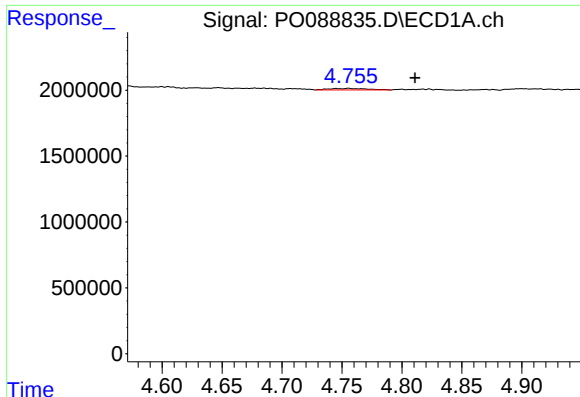
#10 AR-1221-3

R.T.: 4.755 min
Delta R.T.: -0.056 min
Response: 263737
Conc: 3.76 ng/ml



#10 AR-1221-3

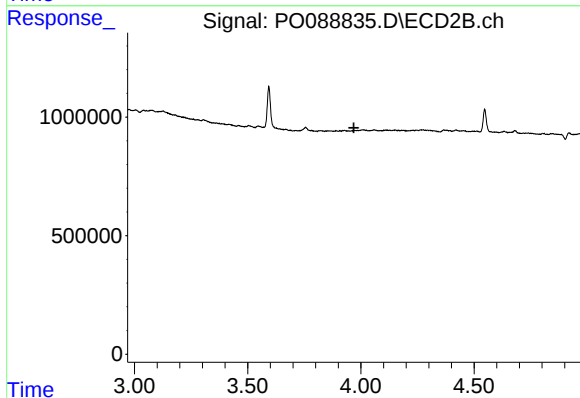
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#11 AR-1232-1

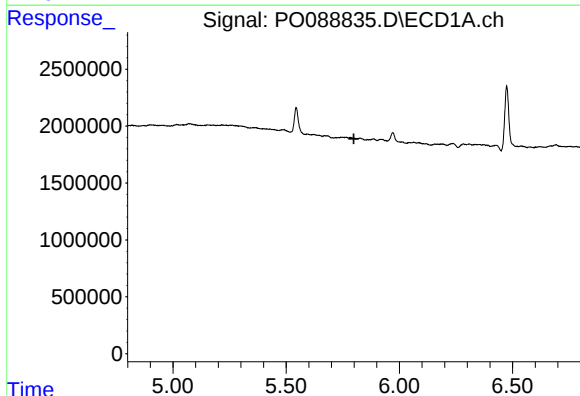
R.T.: 4.755 min
Delta R.T.: -0.055 min
Response: 263737
Conc: 4.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



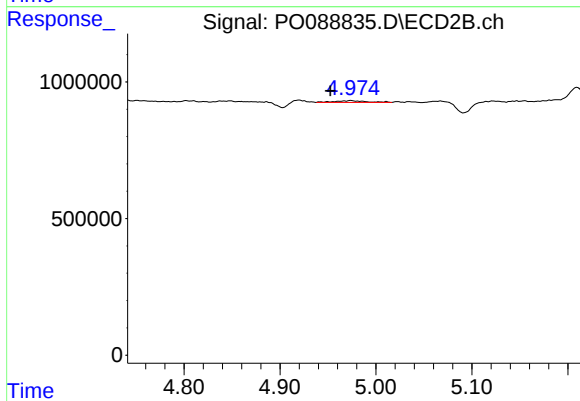
#11 AR-1232-1

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



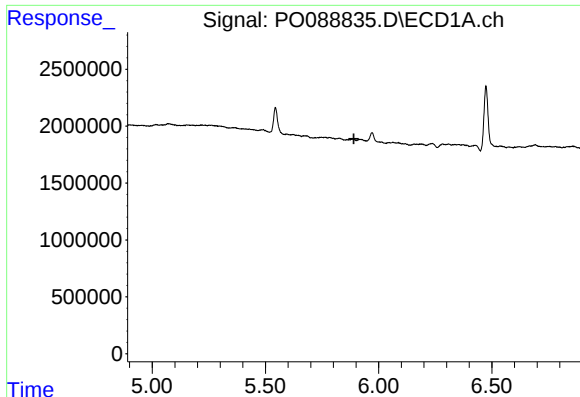
#14 AR-1232-4

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



#14 AR-1232-4

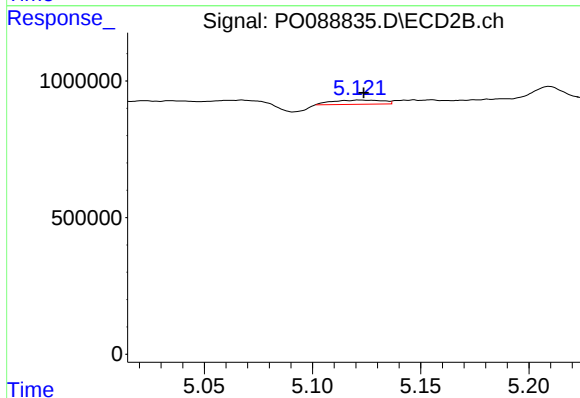
R.T.: 4.974 min
Delta R.T.: 0.021 min
Response: 146107
Conc: 12.40 ng/ml



#15 AR-1232-5

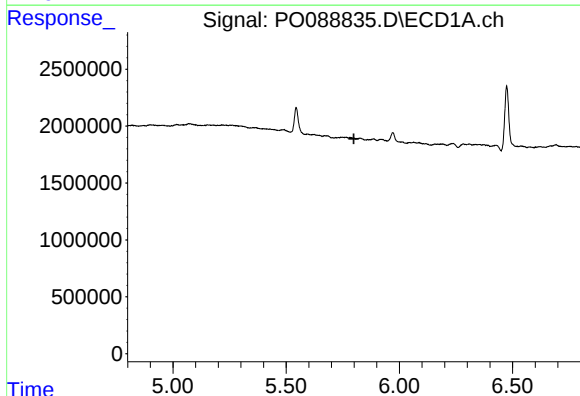
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



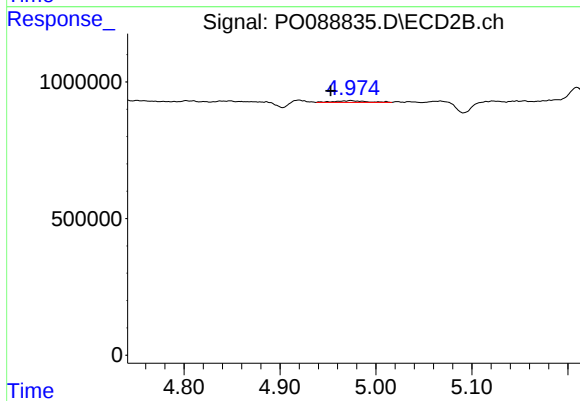
#15 AR-1232-5

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 253421
Conc: 18.84 ng/ml



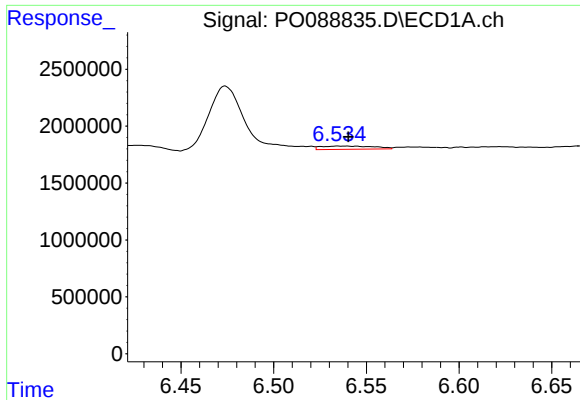
#19 AR-1242-4

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



#19 AR-1242-4

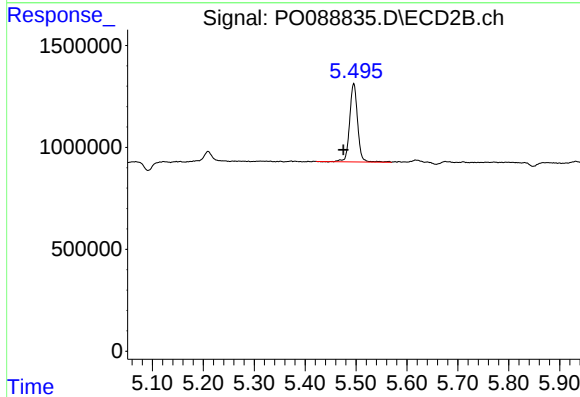
R.T.: 4.974 min
Delta R.T.: 0.021 min
Response: 146107
Conc: 5.79 ng/ml



#20 AR-1242-5

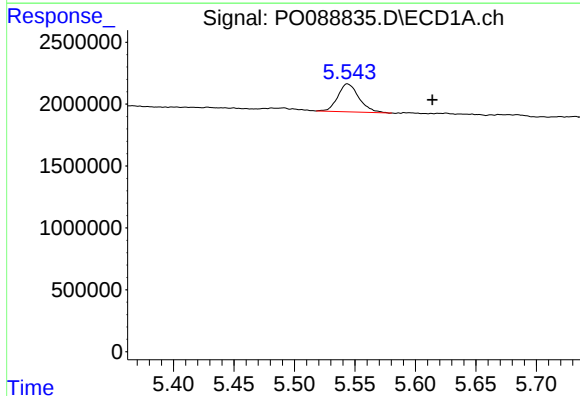
R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 567727
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



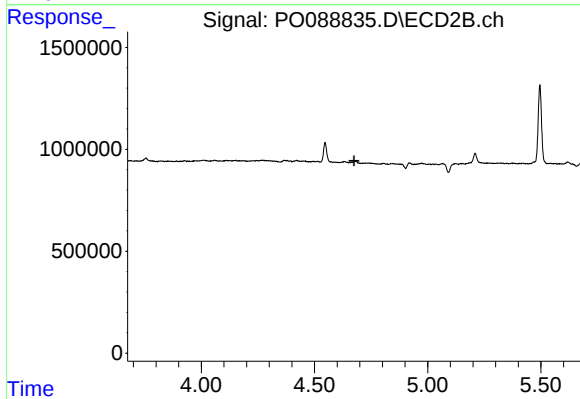
#20 AR-1242-5

R.T.: 5.495 min
Delta R.T.: 0.020 min
Response: 4159964
Conc: 130.66 ng/ml



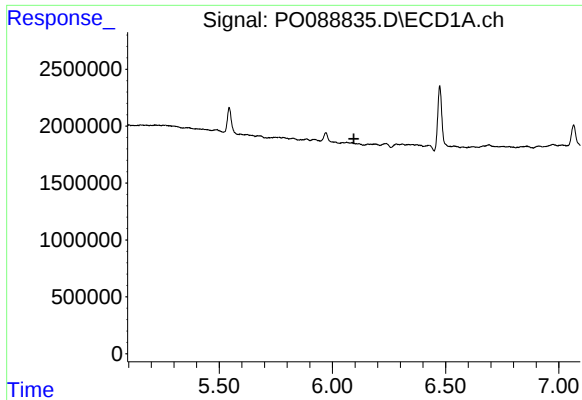
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: -0.070 min
Response: 2735943
Conc: 53.03 ng/ml



#21 AR-1248-1

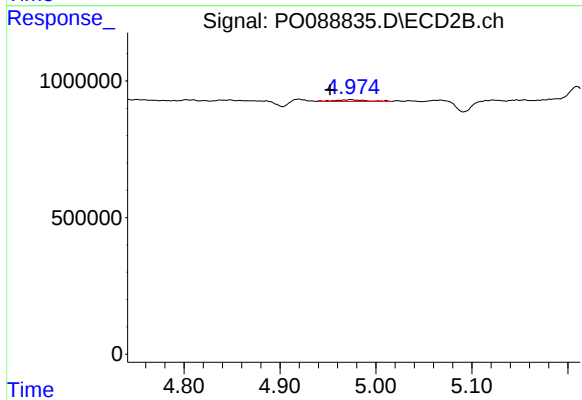
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#23 AR-1248-3

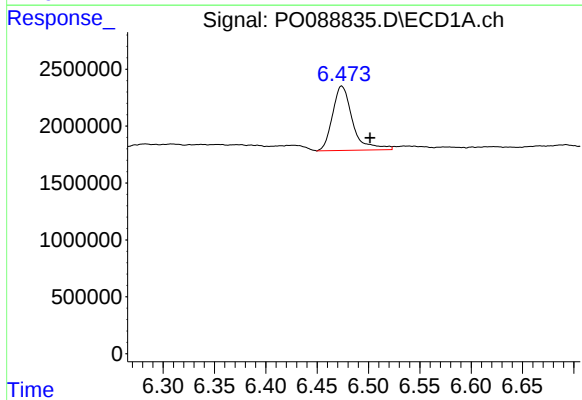
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



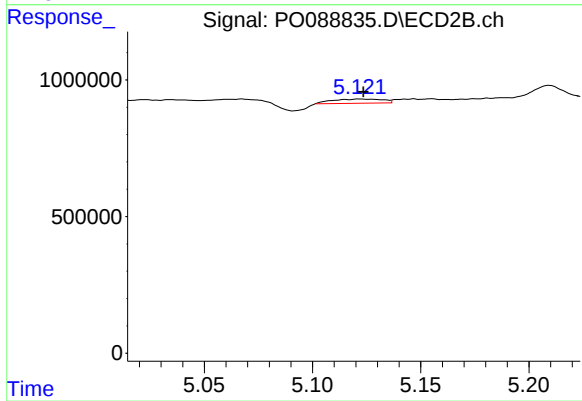
#23 AR-1248-3

R.T.: 4.974 min
Delta R.T.: 0.021 min
Response: 146107
Conc: 3.84 ng/ml



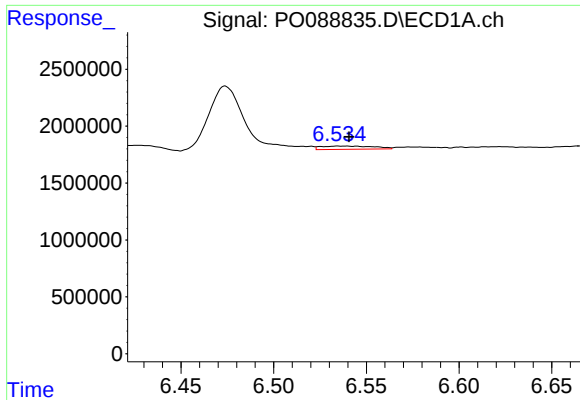
#24 AR-1248-4

R.T.: 6.474 min
Delta R.T.: -0.028 min
Response: 7692768
Conc: 85.66 ng/ml



#24 AR-1248-4

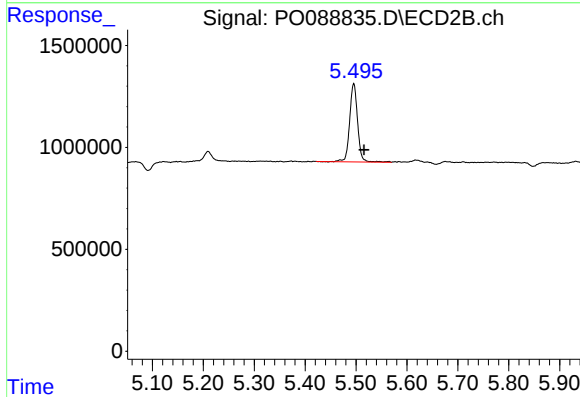
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 253421
Conc: 5.52 ng/ml



#25 AR-1248-5

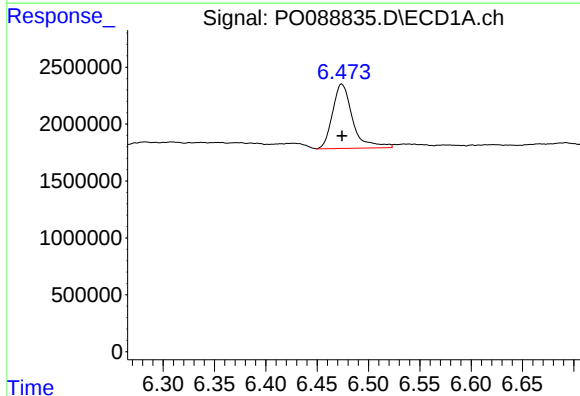
R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 567727
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



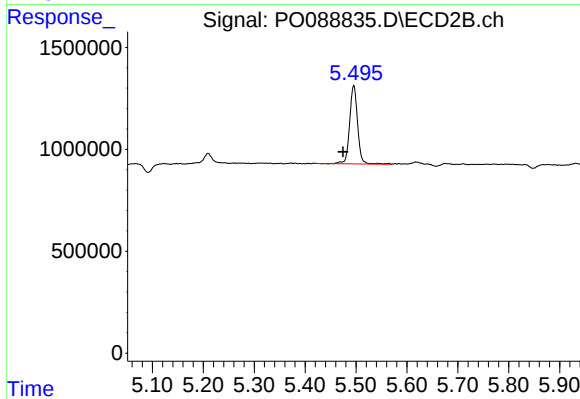
#25 AR-1248-5

R.T.: 5.495 min
Delta R.T.: -0.020 min
Response: 4159964
Conc: 95.28 ng/ml



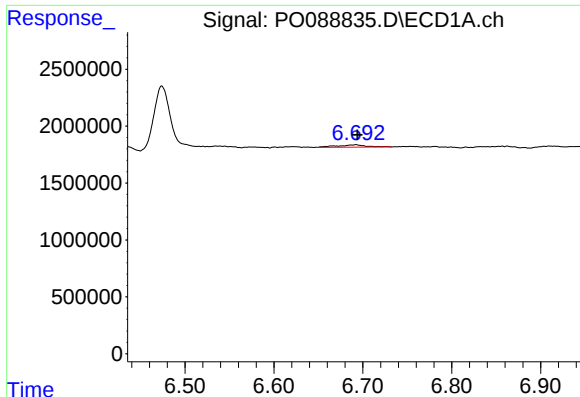
#26 AR-1254-1

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 7692768
Conc: 84.21 ng/ml



#26 AR-1254-1

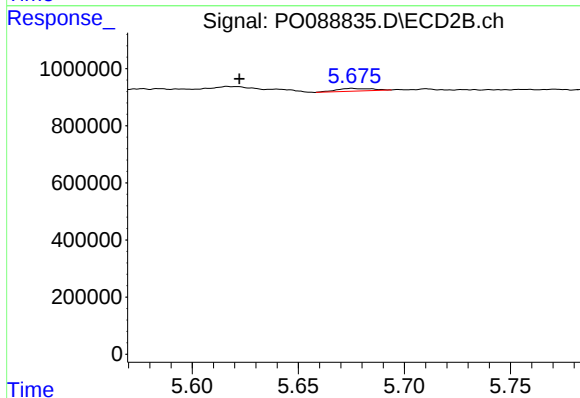
R.T.: 5.495 min
Delta R.T.: 0.021 min
Response: 4159964
Conc: 60.40 ng/ml



#27 AR-1254-2

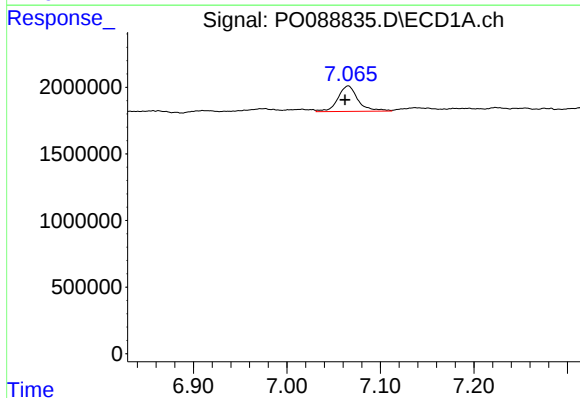
R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 480460
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



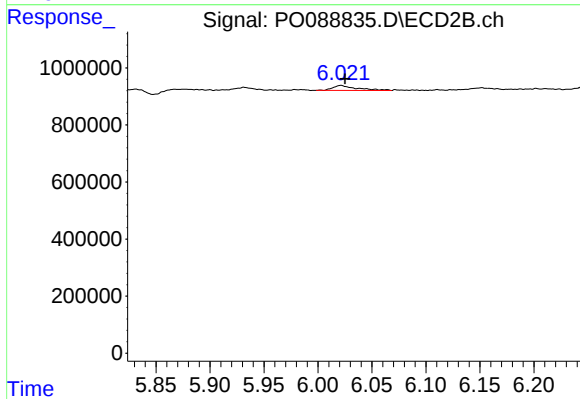
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: 0.054 min
Response: 107567
Conc: 1.82 ng/ml



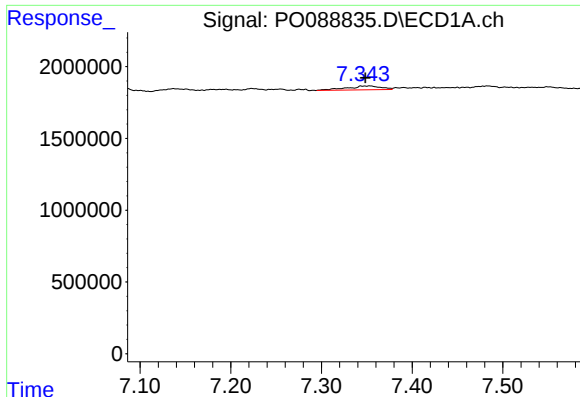
#28 AR-1254-3

R.T.: 7.066 min
Delta R.T.: 0.003 min
Response: 2875913
Conc: 20.44 ng/ml



#28 AR-1254-3

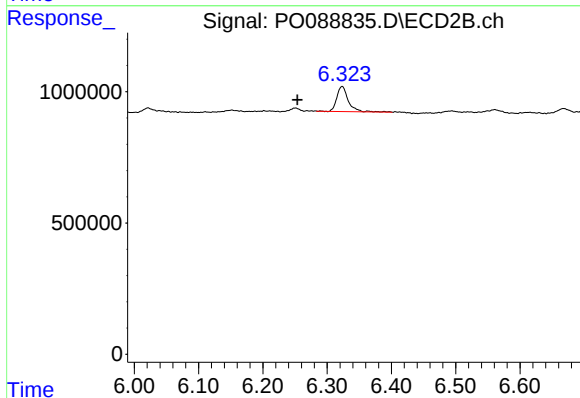
R.T.: 6.021 min
Delta R.T.: -0.004 min
Response: 264932
Conc: 2.85 ng/ml



#29 AR-1254-4

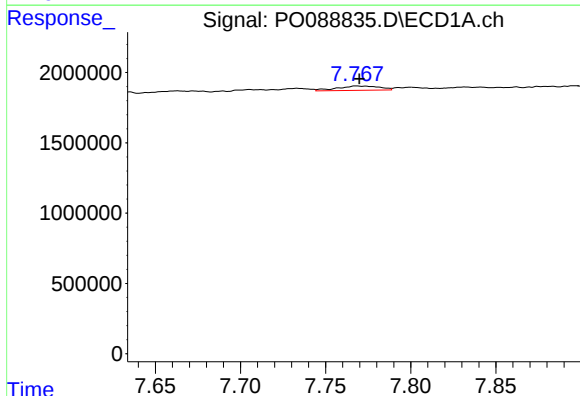
R.T.: 7.354 min
Delta R.T.: 0.005 min
Response: 723096
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



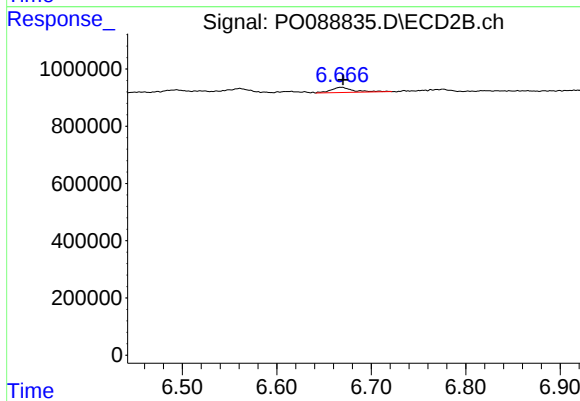
#29 AR-1254-4

R.T.: 6.323 min
Delta R.T.: 0.070 min
Response: 1171406
Conc: 20.68 ng/ml



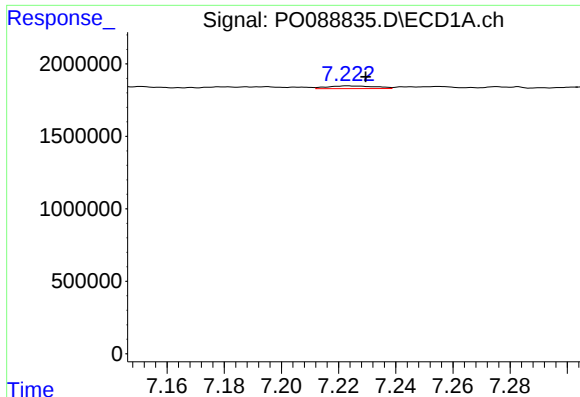
#30 AR-1254-5

R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 546880
Conc: 5.14 ng/ml



#30 AR-1254-5

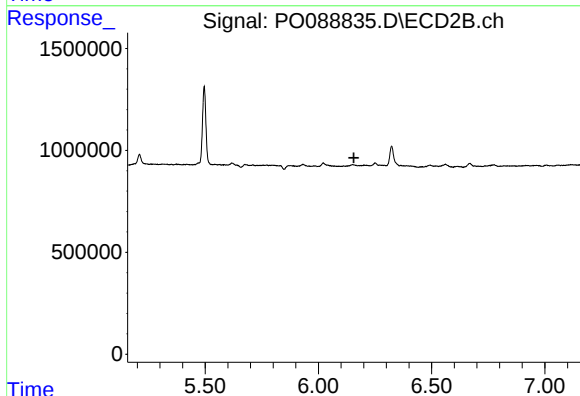
R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 296900
Conc: 3.64 ng/ml



#31 AR-1260-1

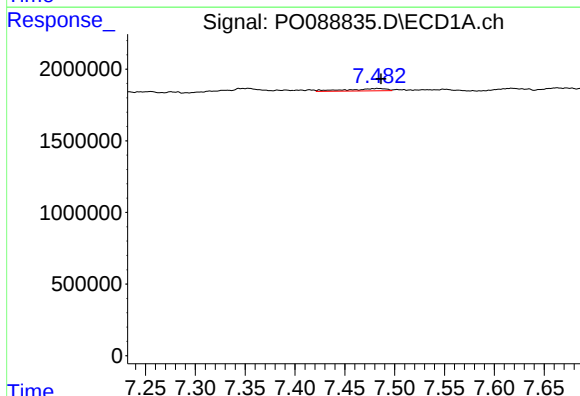
R.T.: 7.223 min
Delta R.T.: -0.006 min
Response: 220356
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



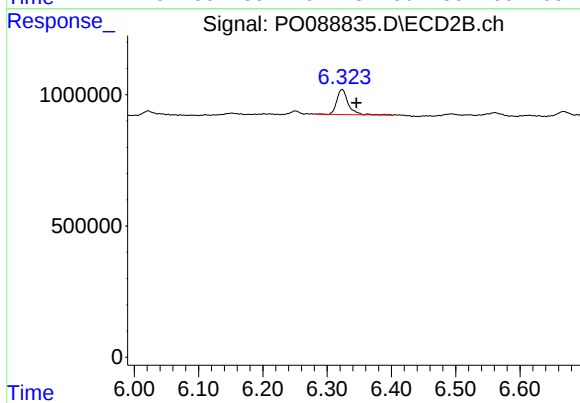
#31 AR-1260-1

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



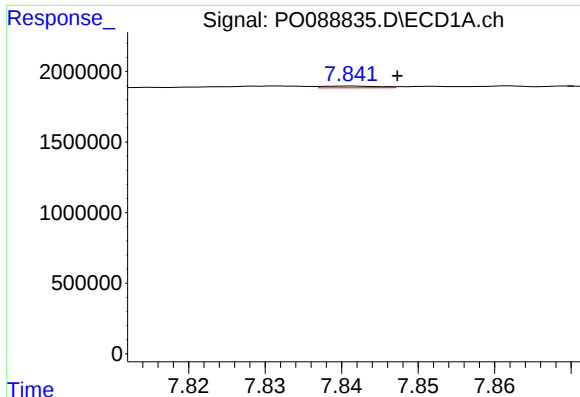
#32 AR-1260-2

R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 441130
Conc: 3.73 ng/ml



#32 AR-1260-2

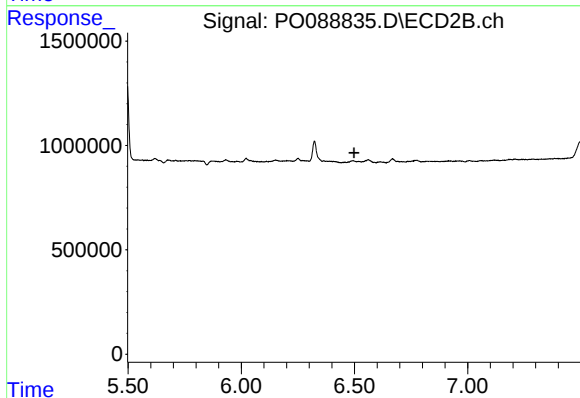
R.T.: 6.323 min
Delta R.T.: -0.022 min
Response: 1171406
Conc: 15.29 ng/ml



#33 AR-1260-3

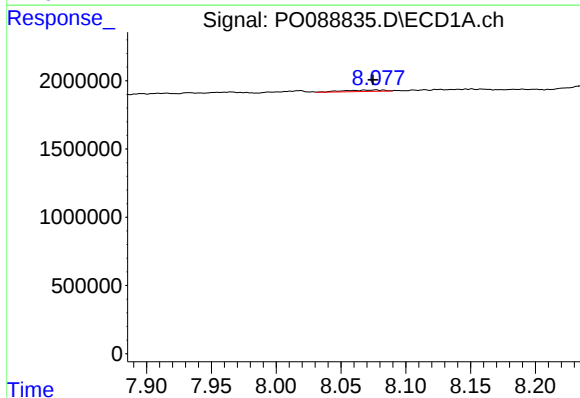
R.T.: 7.841 min
Delta R.T.: -0.006 min
Response: 60364
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



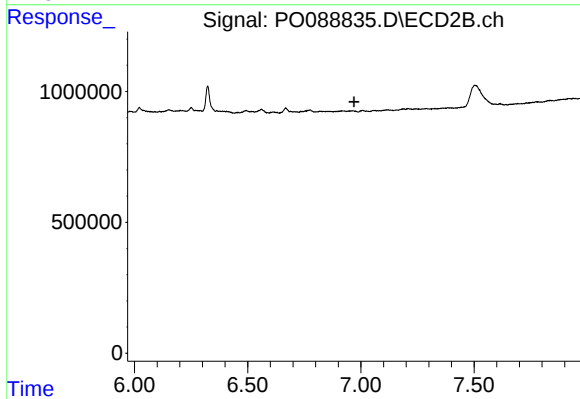
#33 AR-1260-3

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



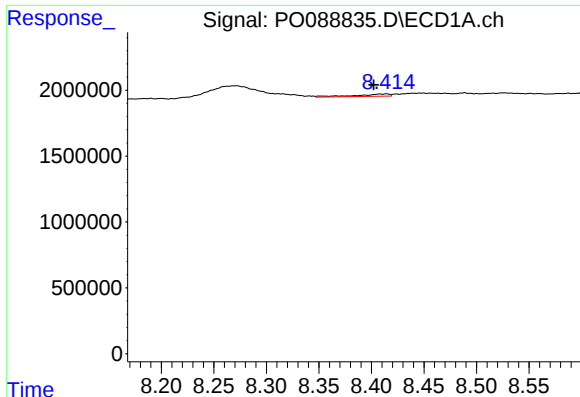
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: 0.002 min
Response: 226463
Conc: 2.31 ng/ml



#34 AR-1260-4

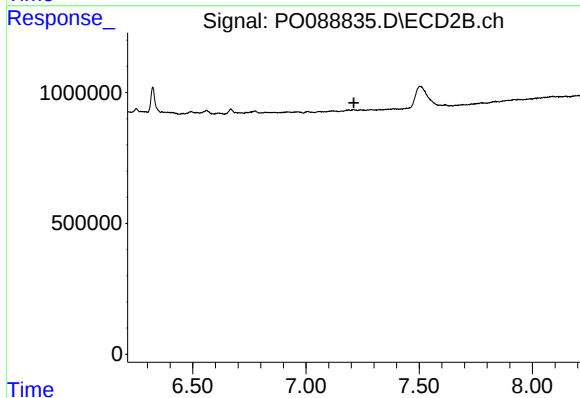
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

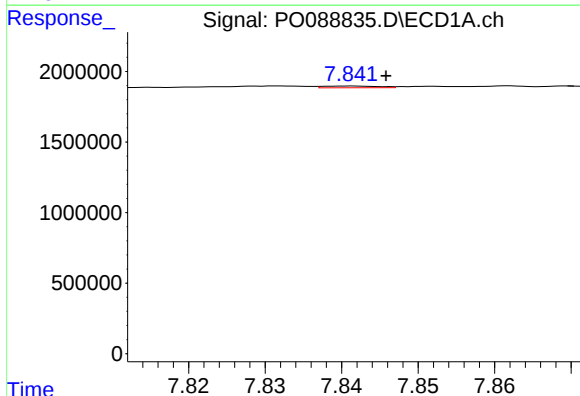
R.T.: 8.414 min
Delta R.T.: 0.012 min
Response: 399169
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



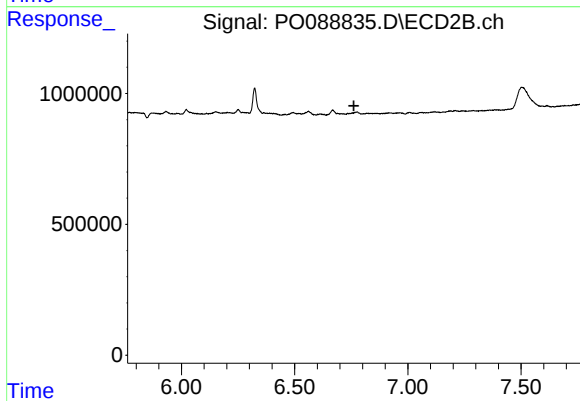
#35 AR-1260-5

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



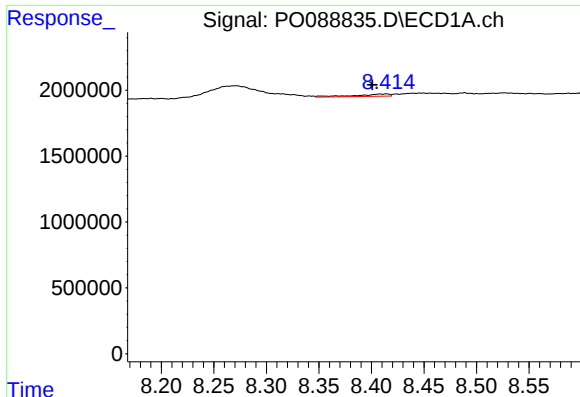
#36 AR-1262-1

R.T.: 7.841 min
Delta R.T.: -0.005 min
Response: 60364
Conc: 0.48 ng/ml



#36 AR-1262-1

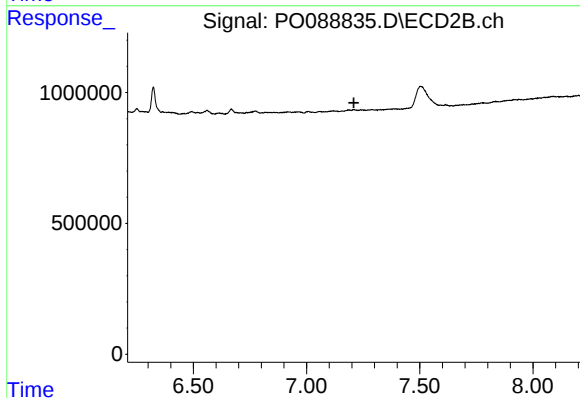
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

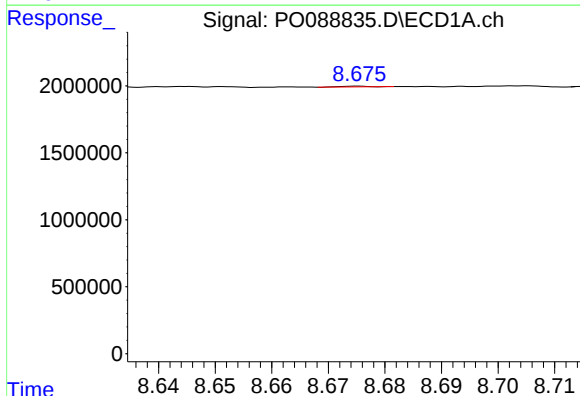
R.T.: 8.414 min
Delta R.T.: 0.013 min
Response: 399169
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



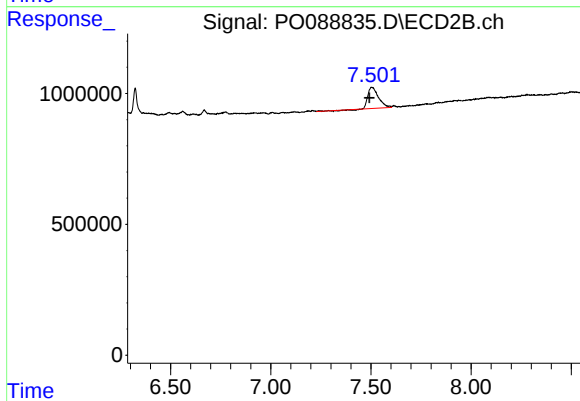
#37 AR-1262-2

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



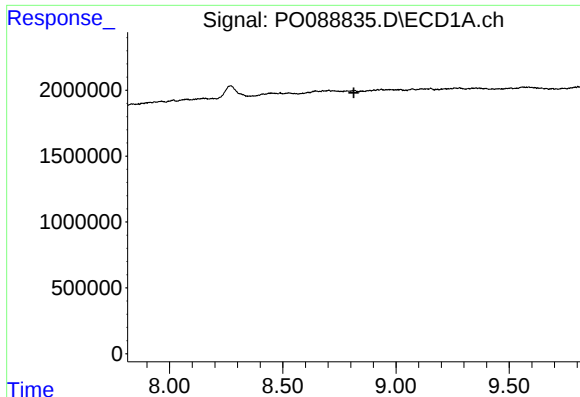
#38 AR-1262-3

R.T.: 8.675 min
Delta R.T.: -0.046 min
Response: 46031
Conc: 0.51 ng/ml



#38 AR-1262-3

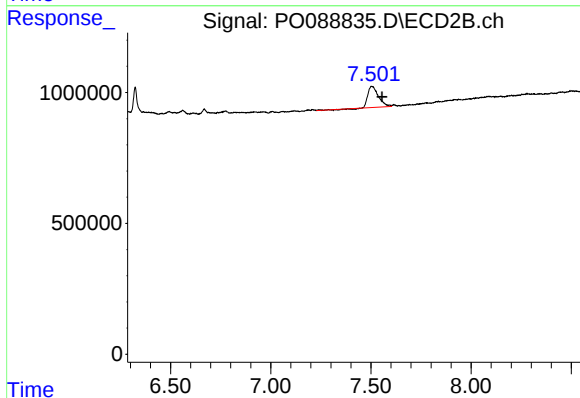
R.T.: 7.504 min
Delta R.T.: 0.012 min
Response: 2943732
Conc: 47.73 ng/ml



#39 AR-1262-4

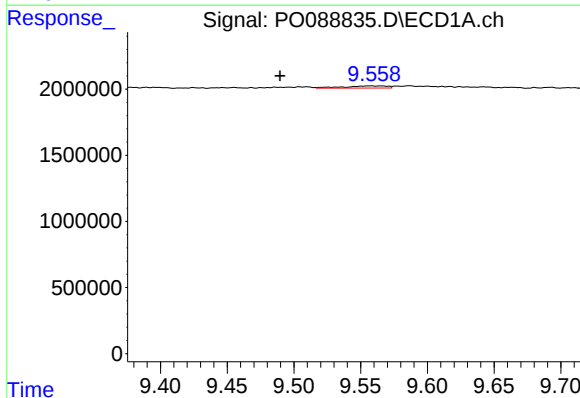
R.T.: 0.000 min
Exp R.T.: 8.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



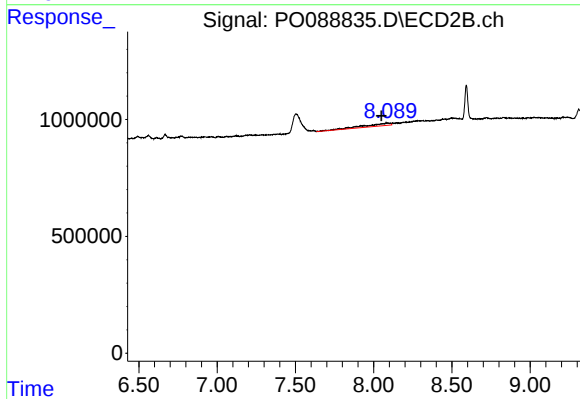
#39 AR-1262-4

R.T.: 7.504 min
Delta R.T.: -0.053 min
Response: 2943732
Conc: 25.85 ng/ml



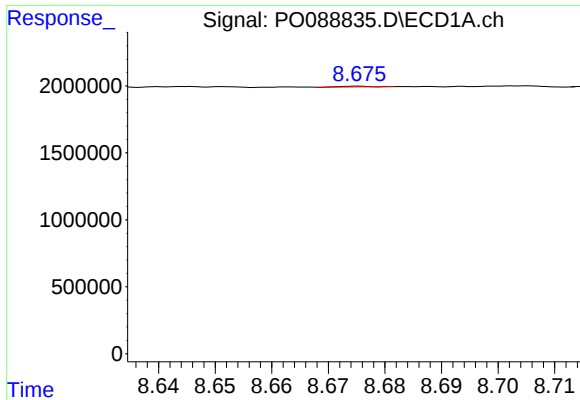
#40 AR-1262-5

R.T.: 9.558 min
Delta R.T.: 0.068 min
Response: 390574
Conc: 4.87 ng/ml



#40 AR-1262-5

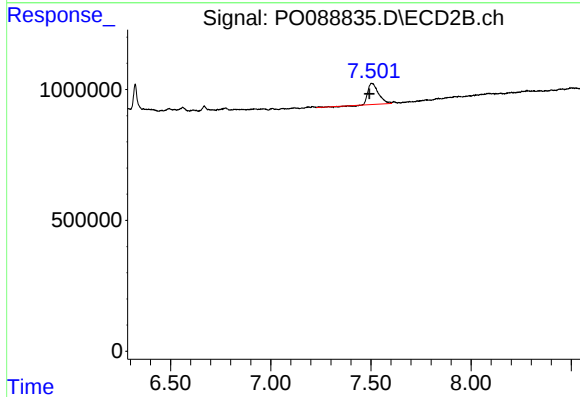
R.T.: 8.088 min
Delta R.T.: 0.037 min
Response: 1338795
Conc: 24.94 ng/ml



#41 AR-1268-1

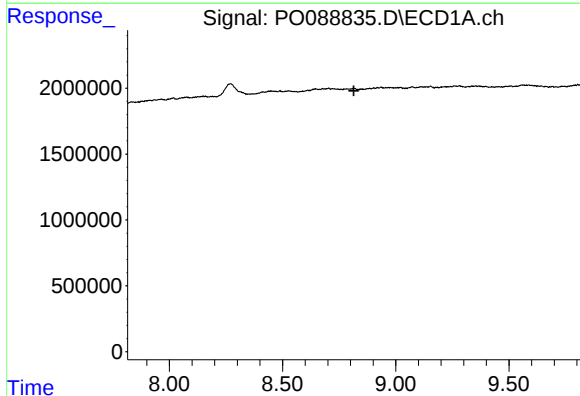
R.T.: 8.675 min
Delta R.T.: -0.044 min
Response: 46031
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



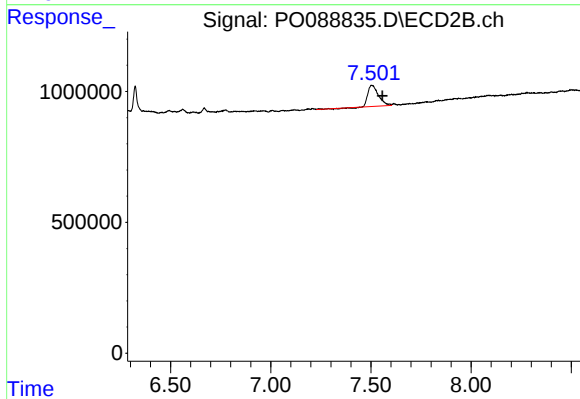
#41 AR-1268-1

R.T.: 7.504 min
Delta R.T.: 0.012 min
Response: 2943732
Conc: 16.62 ng/ml



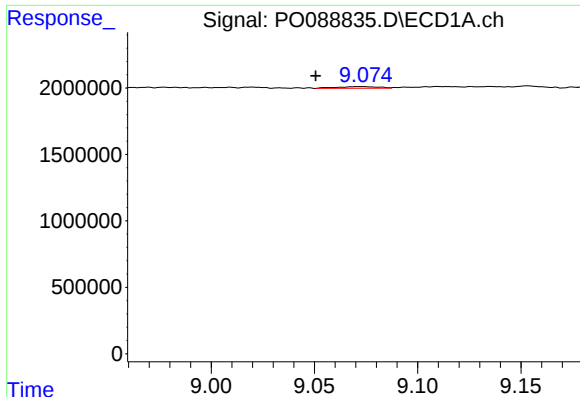
#42 AR-1268-2

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



#42 AR-1268-2

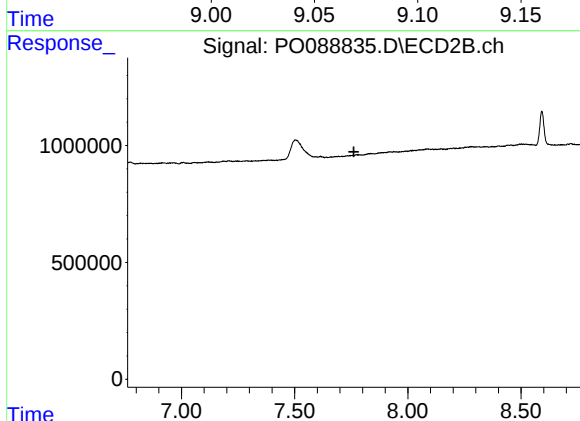
R.T.: 7.504 min
Delta R.T.: -0.053 min
Response: 2943732
Conc: 18.34 ng/ml



#43 AR-1268-3

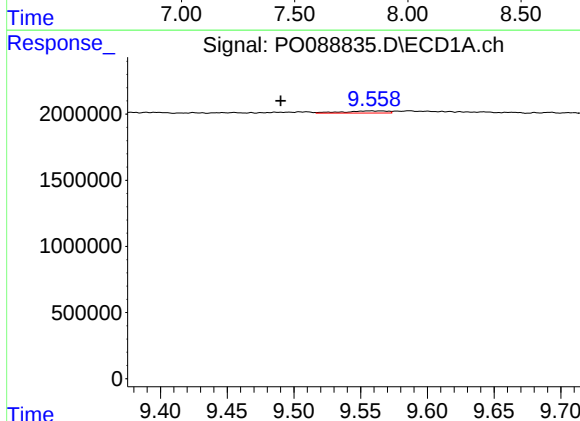
R.T.: 9.073 min
Delta R.T.: 0.022 min
Response: 179634
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



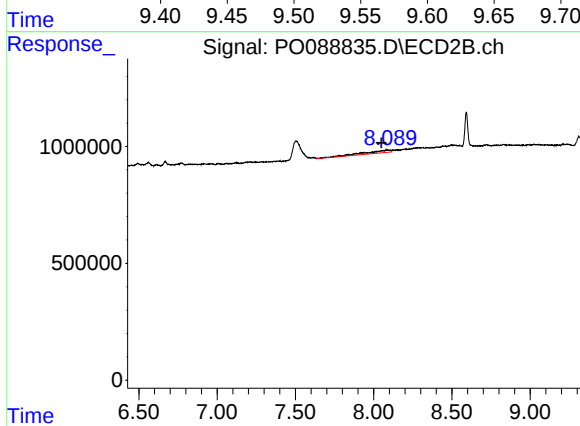
#43 AR-1268-3

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



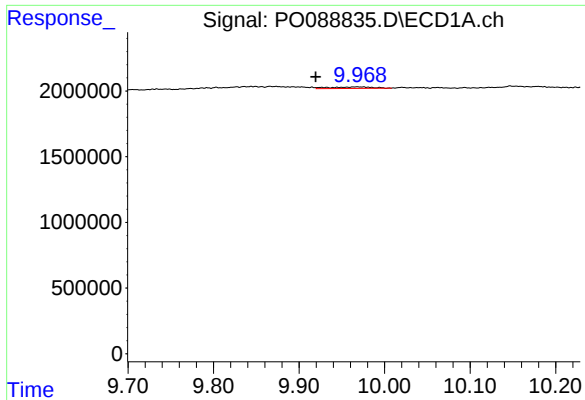
#44 AR-1268-4

R.T.: 9.558 min
Delta R.T.: 0.068 min
Response: 390574
Conc: 4.49 ng/ml



#44 AR-1268-4

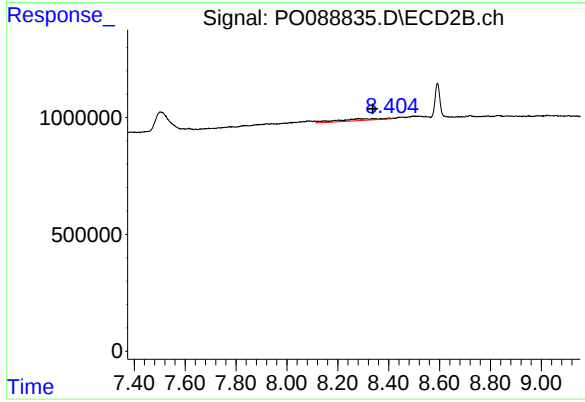
R.T.: 8.088 min
Delta R.T.: 0.038 min
Response: 1338795
Conc: 23.13 ng/ml



#45 AR-1268-5

R.T.: 9.967 min
Delta R.T.: 0.048 min
Response: 400000
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.401 min
Delta R.T.: 0.063 min
Response: 920415
Conc: 2.26 ng/ml