

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032322\
 Data File : P0085572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2022 16:04
 Operator : YP\AJ
 Sample : N2055-11 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CLI-2022-35A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 01:14:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 04:43:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.490	3.589	228129	64344	1.116	1.502 #
2)	SA Decachlor...	10.390	8.603	233324	83368	1.941	2.171
Target Compounds							
5)	L1 AR-1016-3	5.751	0.000	9749	0	1.791	N.D. #
6)	L1 AR-1016-4	5.927f	0.000	12419	0	2.815	N.D. #
7)	L1 AR-1016-5	6.171	0.000	159	0	0.037	N.D. #
8)	L2 AR-1221-1	4.709	0.000	4329	0	1.963	N.D. #
9)	L2 AR-1221-2	4.747f	0.000	16400	0	10.067	N.D. #
12)	L3 AR-1232-2	5.402	0.000	8290	0	3.597	N.D. #
14)	L3 AR-1232-4	5.927f	0.000	12419	0	6.185	N.D. #
15)	L3 AR-1232-5	5.989	0.000	14182	0	9.636	N.D. #
18)	L4 AR-1242-3	5.751	0.000	9749	0	2.218	N.D. #
19)	L4 AR-1242-4	5.927f	0.000	12419	0	3.422	N.D. #
20)	L4 AR-1242-5	6.592	0.000	5798	0	1.632	N.D. #
22)	L5 AR-1248-2	5.927	0.000	12419	0	2.343	N.D. #
23)	L5 AR-1248-3	6.171	0.000	159	0	0.027	N.D. #
24)	L5 AR-1248-4	6.575	0.000	8425	0	1.307	N.D. #
25)	L5 AR-1248-5	6.592	0.000	5798	0	0.937	N.D. #
26)	L6 AR-1254-1	6.546	0.000	50060	0	7.554	N.D. #
27)	L6 AR-1254-2	6.776	5.651	32944	4323	3.292	1.853 #
28)	L6 AR-1254-3	7.140	6.051	17270	4250	1.678	1.157 #
29)	L6 AR-1254-4	7.459	0.000	22844	0	3.256	N.D. #
30)	L6 AR-1254-5	7.847	0.000	63360	0	8.281	N.D. #
31)	L7 AR-1260-1	7.311	0.000	2982	0	0.432	N.D. #
32)	L7 AR-1260-2	7.541	0.000	17674	0	2.259	N.D. #
33)	L7 AR-1260-3	0.000	6.503	0	6241	N.D.	2.374 #
35)	L7 AR-1260-5	8.460	0.000	680772	0	48.456	N.D. #
37)	L8 AR-1262-2	8.460	0.000	680772	0	42.726	N.D. #
38)	L8 AR-1262-3	8.821	7.545f	5460	4564	0.528	2.084 #
39)	L8 AR-1262-4	8.873f	7.545	2353	4564	0.501	1.144 #
40)	L8 AR-1262-5	9.601	0.000	4513	0	0.849	N.D. #
41)	L9 AR-1268-1	8.821	7.545f	5460	4564	0.283	0.687 #
42)	L9 AR-1268-2	8.873f	7.545	2353	4564	0.135	0.774 #
43)	L9 AR-1268-3	9.160	0.000	8516	0	0.577	N.D. #
44)	L9 AR-1268-4	9.601	0.000	4513	0	0.740	N.D. #
45)	L9 AR-1268-5	10.041	0.000	15720	0	0.326	N.D. #

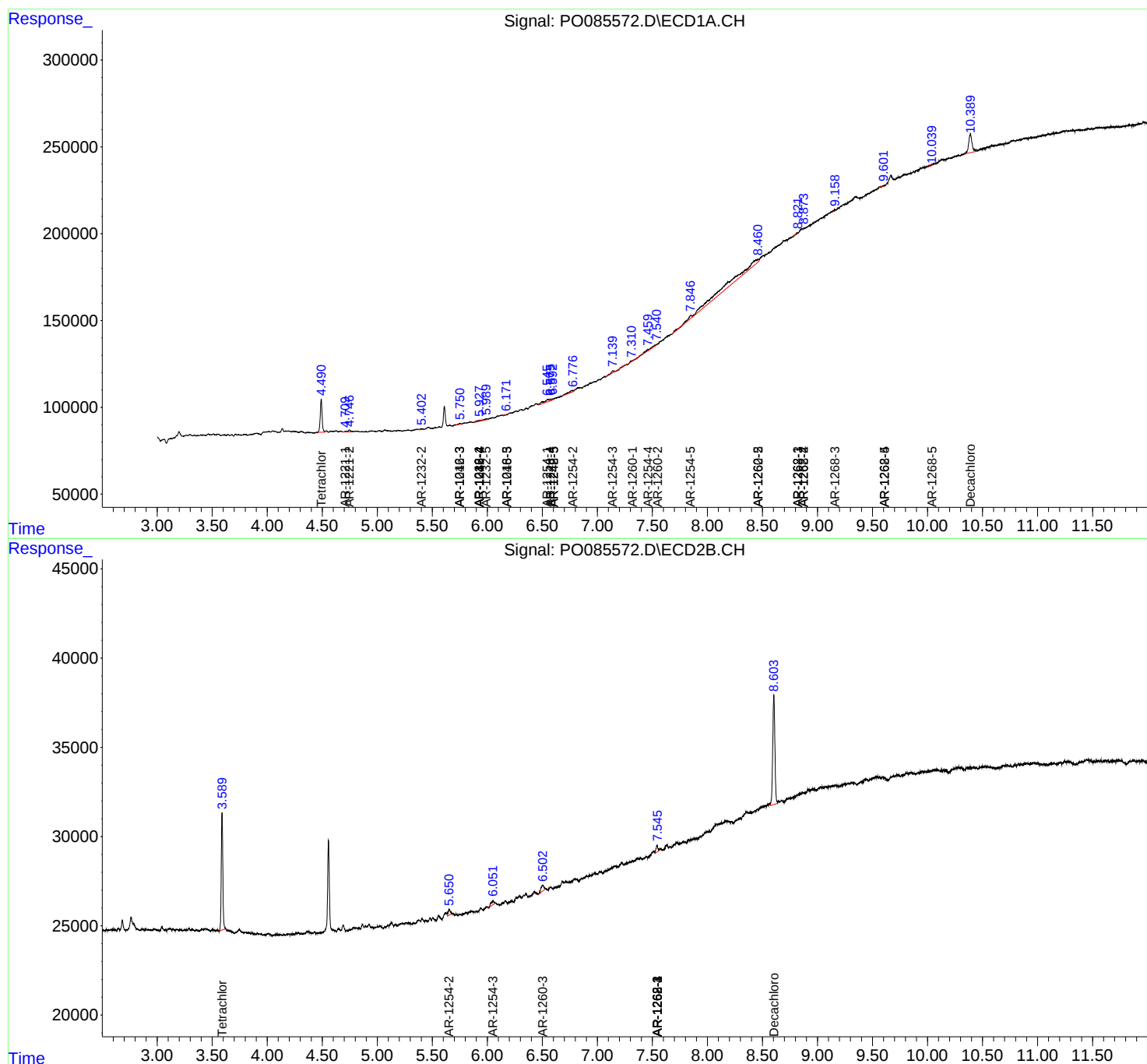
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

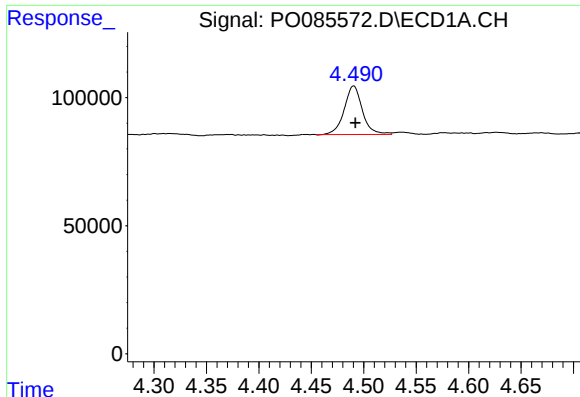
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032322\
Data File : P0085572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2022 16:04
Operator : YP\AJ
Sample : N2055-11 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 01:14:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 04:43:31 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

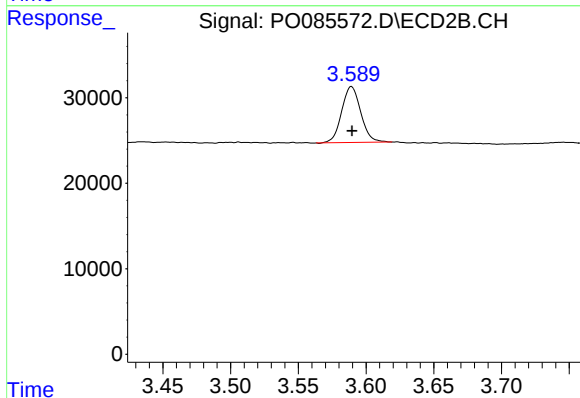




#1 Tetrachloro-m-xylene

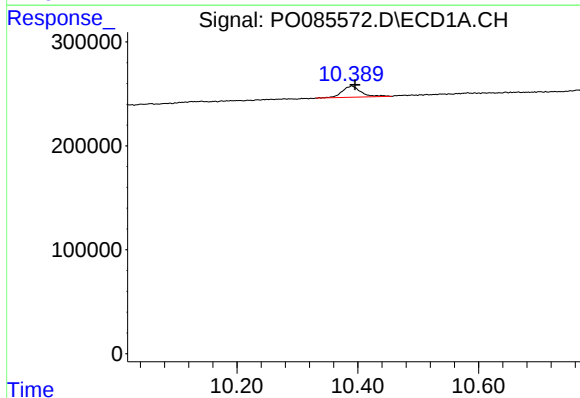
R.T.: 4.490 min
Delta R.T.: -0.002 min
Response: 228129
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



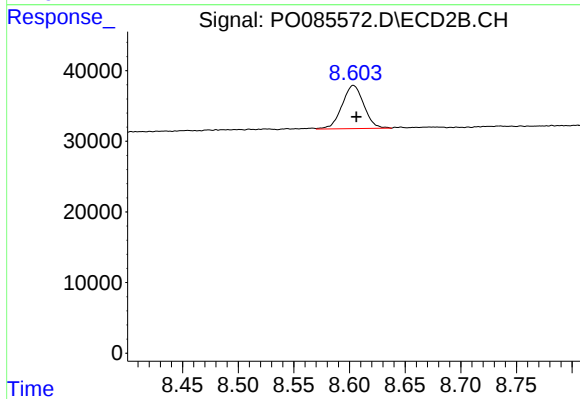
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: 0.000 min
Response: 64344
Conc: 1.50 ng/ml



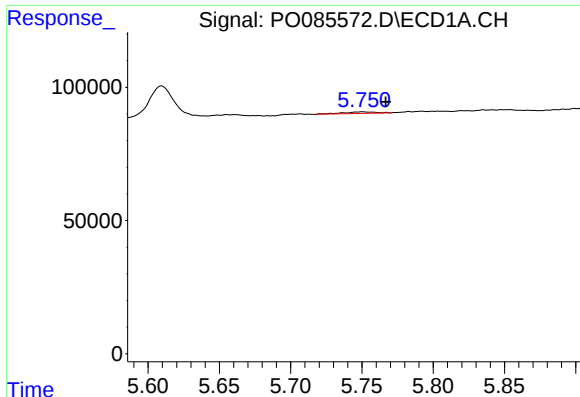
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.005 min
Response: 233324
Conc: 1.94 ng/ml



#2 Decachlorobiphenyl

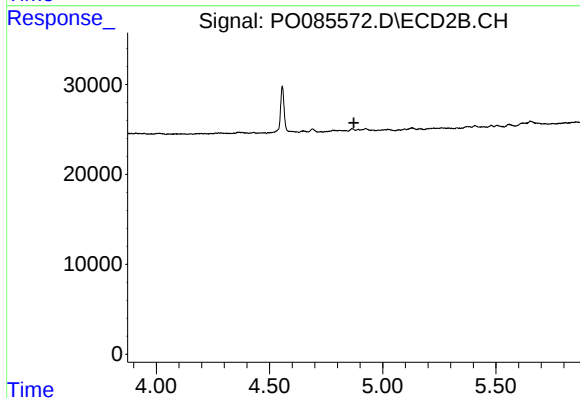
R.T.: 8.603 min
Delta R.T.: -0.003 min
Response: 83368
Conc: 2.17 ng/ml



#5 AR-1016-3

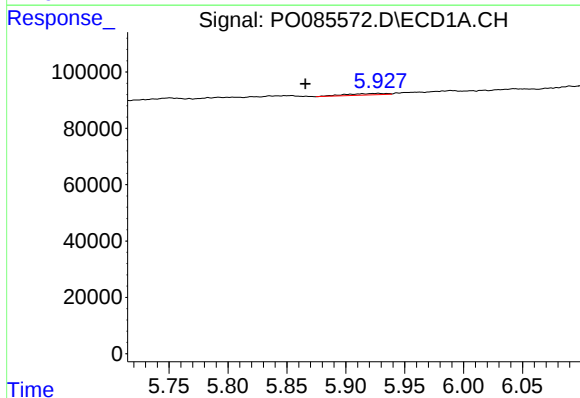
R.T.: 5.751 min
Delta R.T.: -0.016 min
Response: 9749
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



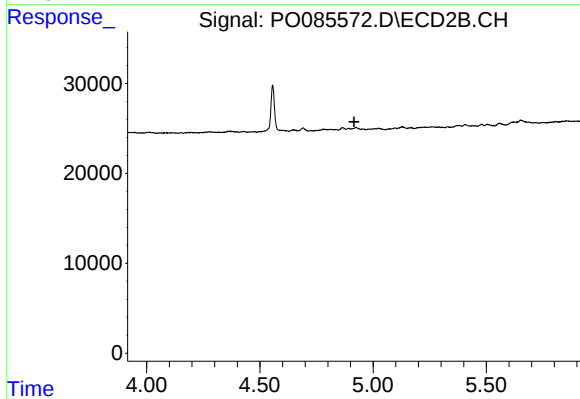
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



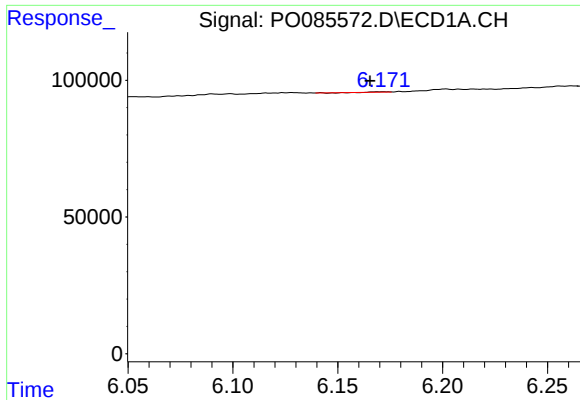
#6 AR-1016-4

R.T.: 5.927 min
Delta R.T.: 0.062 min
Response: 12419
Conc: 2.82 ng/ml



#6 AR-1016-4

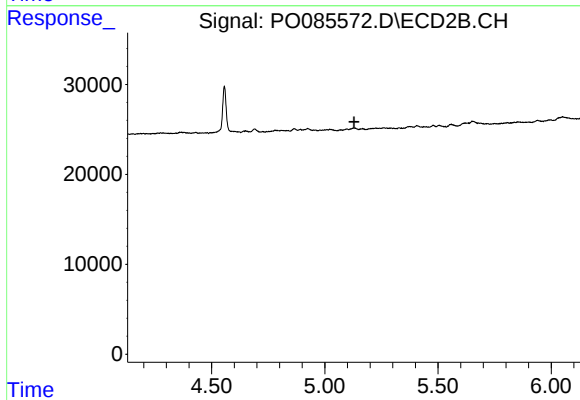
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#7 AR-1016-5

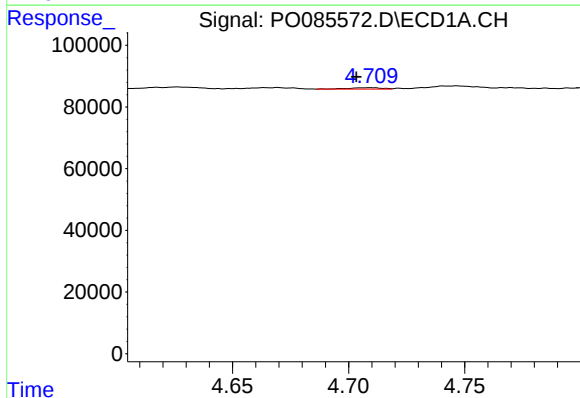
R.T.: 6.171 min
Delta R.T.: 0.006 min
Response: 159
Conc: 0.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



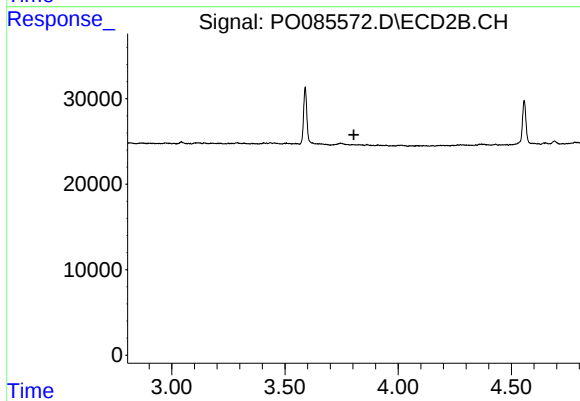
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



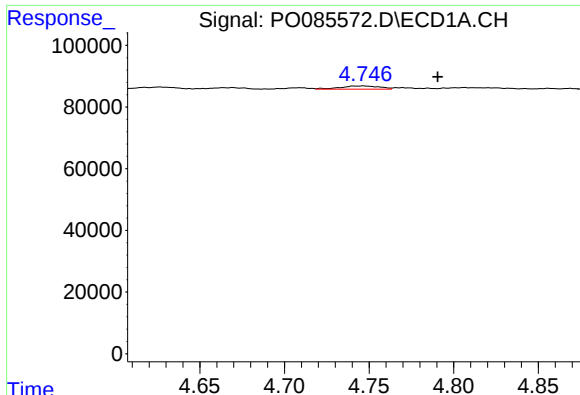
#8 AR-1221-1

R.T.: 4.709 min
Delta R.T.: 0.006 min
Response: 4329
Conc: 1.96 ng/ml



#8 AR-1221-1

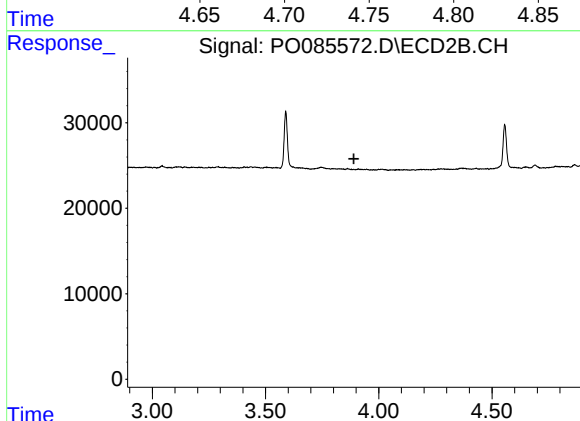
R.T.: 0.000 min
Exp R.T. : 3.805 min
Response: 0
Conc: N.D.



#9 AR-1221-2

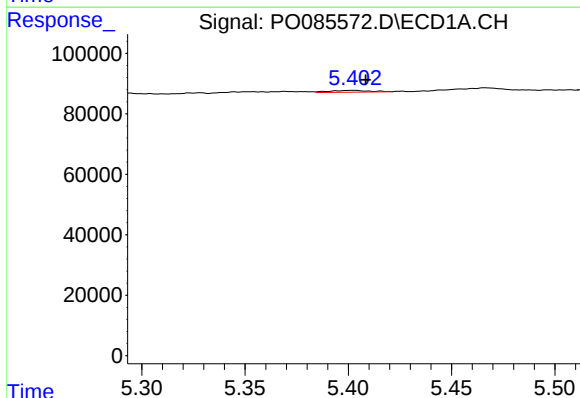
R.T.: 4.747 min
Delta R.T.: -0.044 min
Response: 16400
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



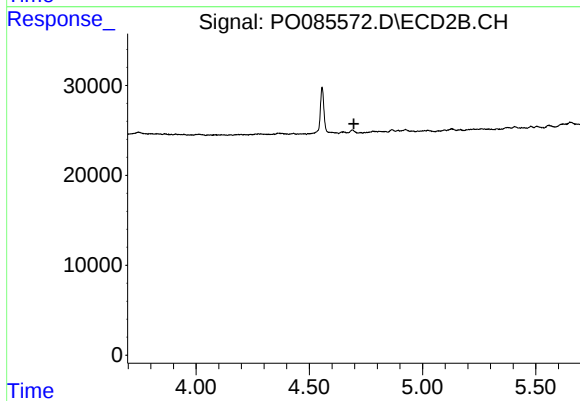
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



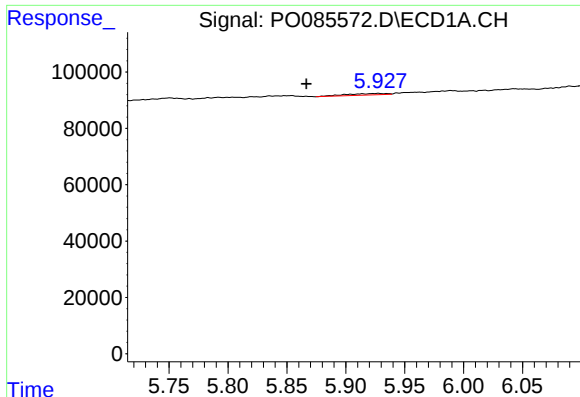
#12 AR-1232-2

R.T.: 5.402 min
Delta R.T.: -0.006 min
Response: 8290
Conc: 3.60 ng/ml



#12 AR-1232-2

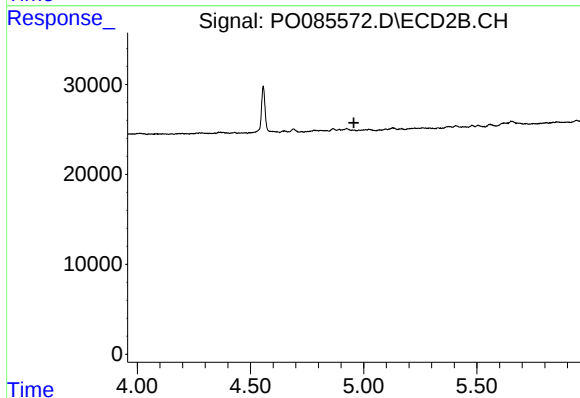
R.T.: 0.000 min
Exp R.T. : 4.697 min
Response: 0
Conc: N.D.



#14 AR-1232-4

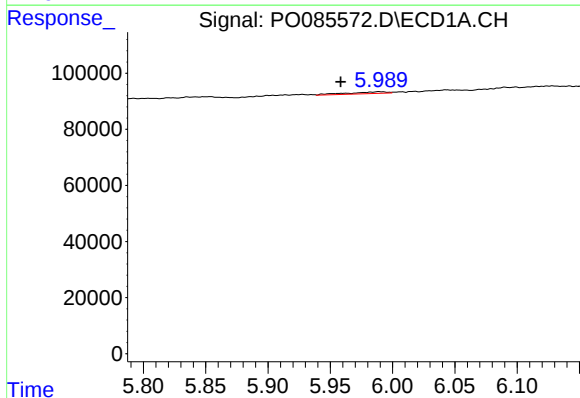
R.T.: 5.927 min
Delta R.T.: 0.061 min
Response: 12419
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



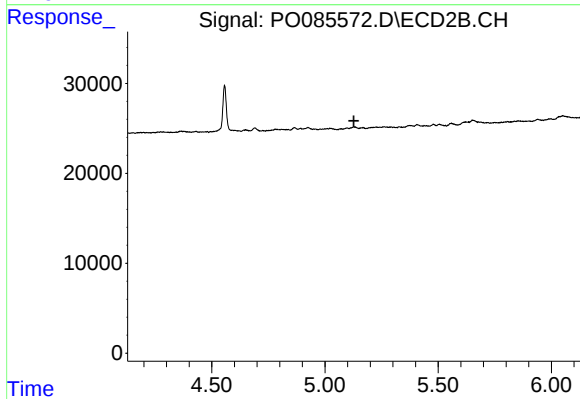
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



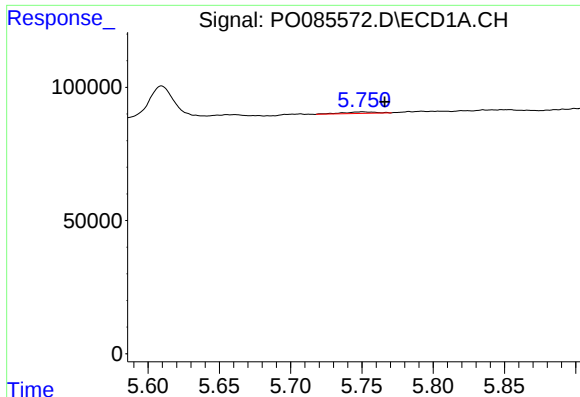
#15 AR-1232-5

R.T.: 5.989 min
Delta R.T.: 0.031 min
Response: 14182
Conc: 9.64 ng/ml



#15 AR-1232-5

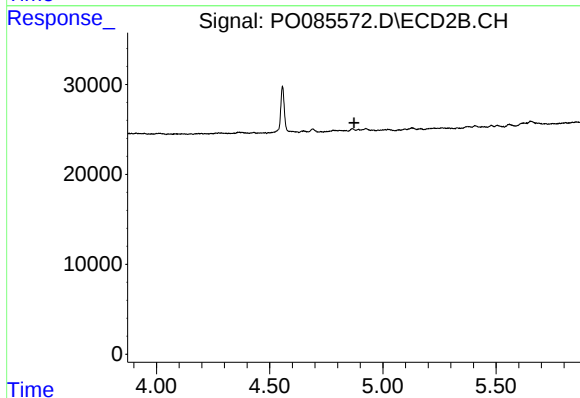
R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



#18 AR-1242-3

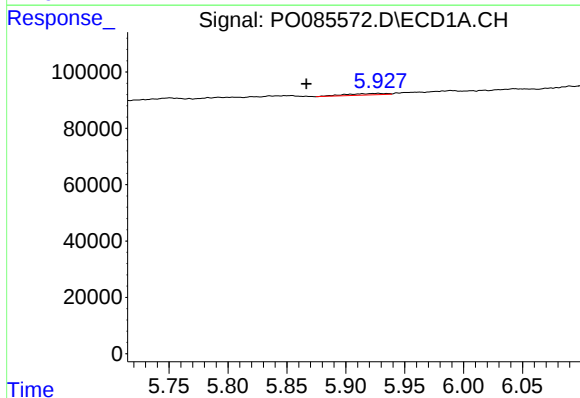
R.T.: 5.751 min
Delta R.T.: -0.015 min
Response: 9749
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



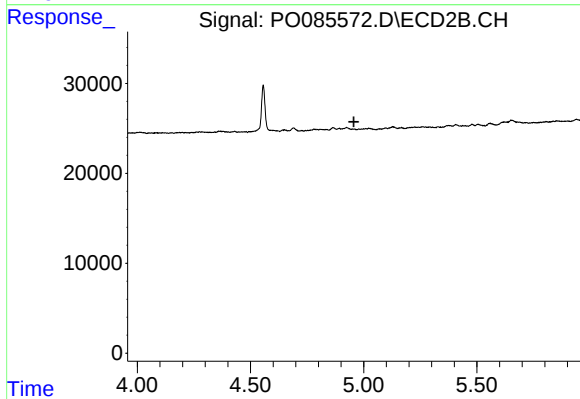
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



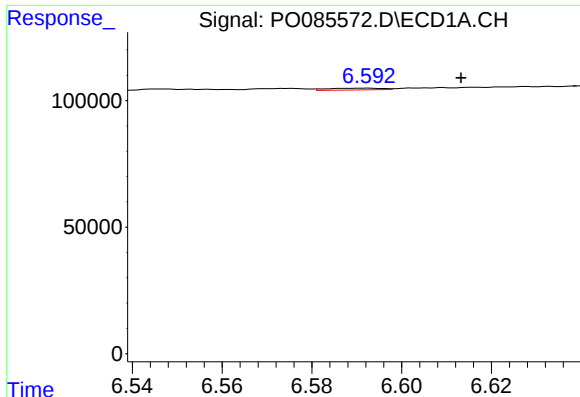
#19 AR-1242-4

R.T.: 5.927 min
Delta R.T.: 0.061 min
Response: 12419
Conc: 3.42 ng/ml



#19 AR-1242-4

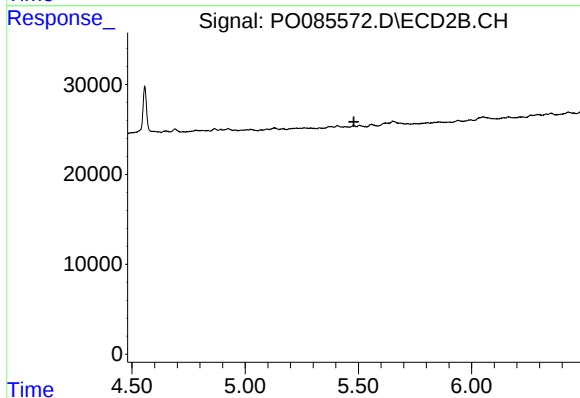
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#20 AR-1242-5

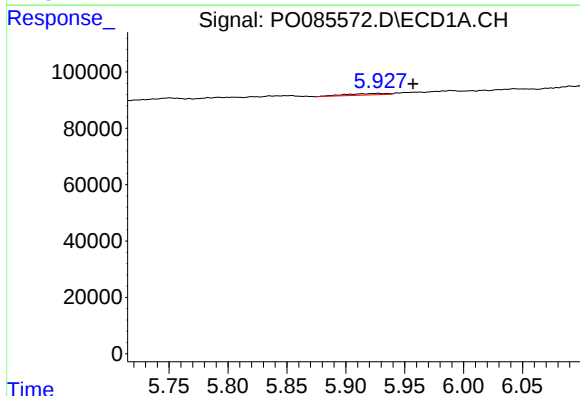
R.T.: 6.592 min
Delta R.T.: -0.021 min
Response: 5798
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



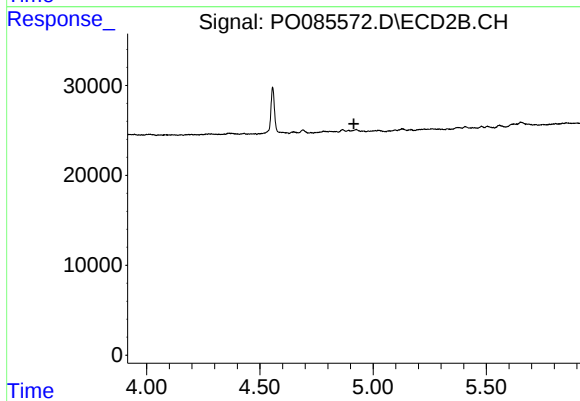
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



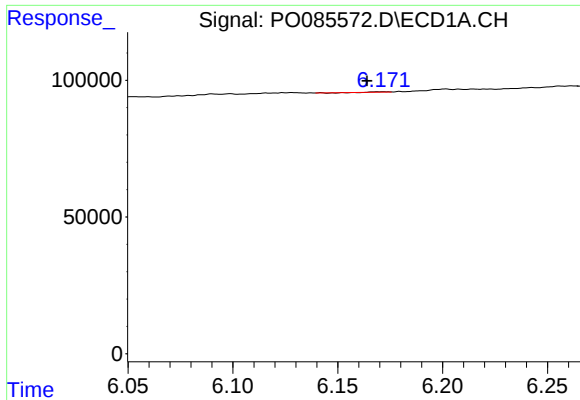
#22 AR-1248-2

R.T.: 5.927 min
Delta R.T.: -0.029 min
Response: 12419
Conc: 2.34 ng/ml



#22 AR-1248-2

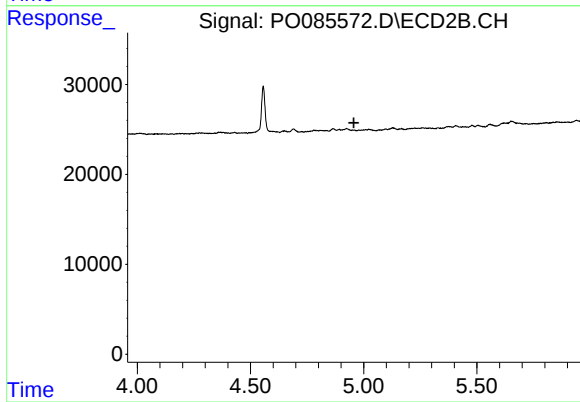
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#23 AR-1248-3

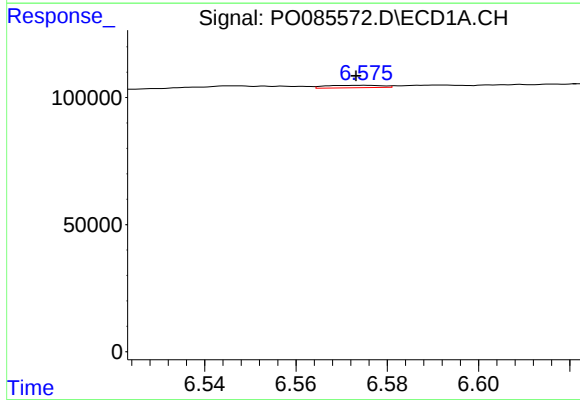
R.T.: 6.171 min
Delta R.T.: 0.007 min
Response: 159
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



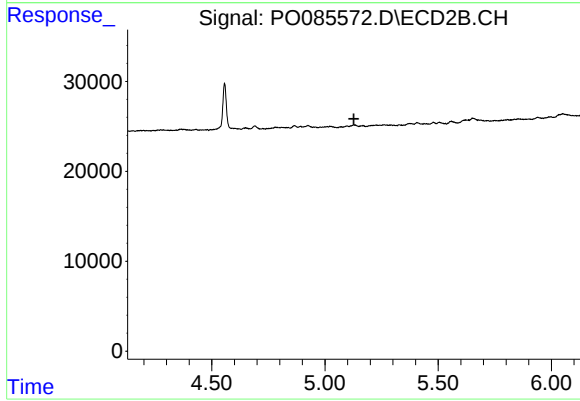
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



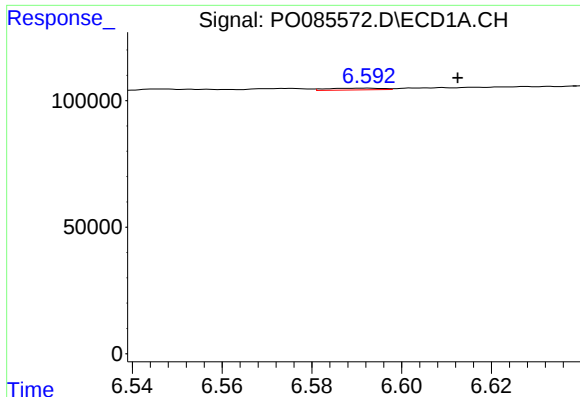
#24 AR-1248-4

R.T.: 6.575 min
Delta R.T.: 0.001 min
Response: 8425
Conc: 1.31 ng/ml



#24 AR-1248-4

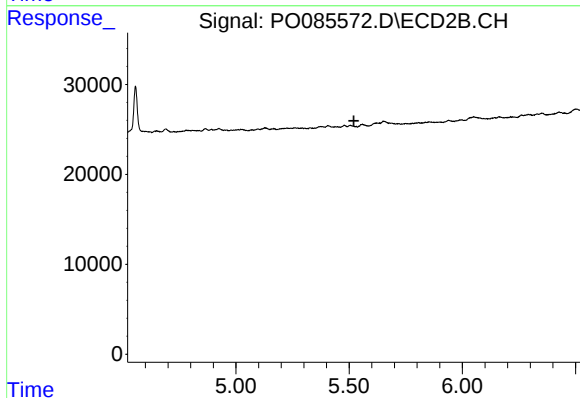
R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



#25 AR-1248-5

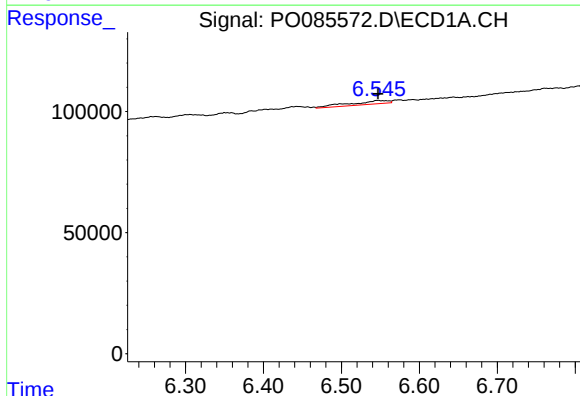
R.T.: 6.592 min
Delta R.T.: -0.021 min
Response: 5798
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



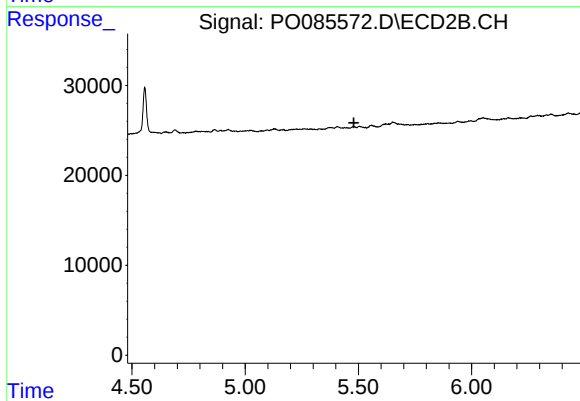
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



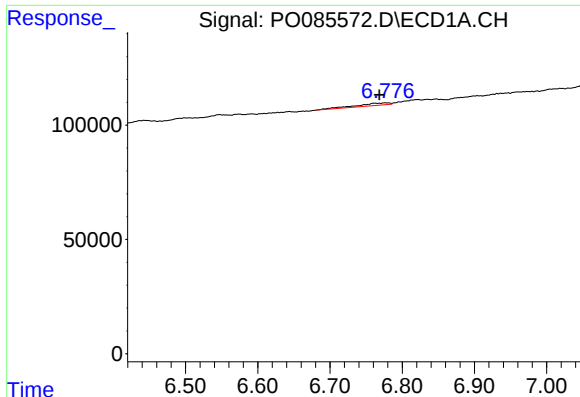
#26 AR-1254-1

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 50060
Conc: 7.55 ng/ml



#26 AR-1254-1

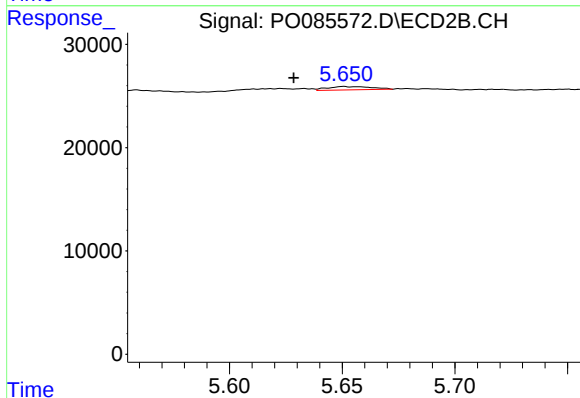
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#27 AR-1254-2

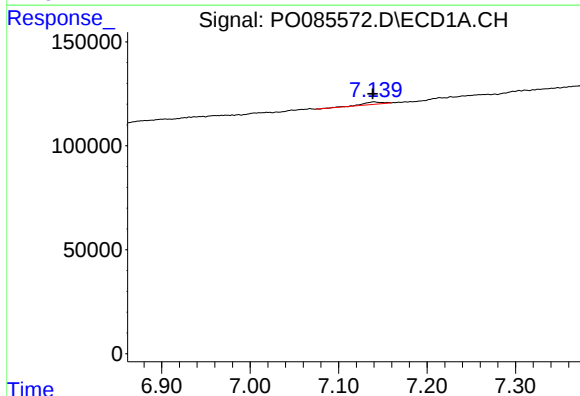
R.T.: 6.776 min
Delta R.T.: 0.008 min
Response: 32944
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



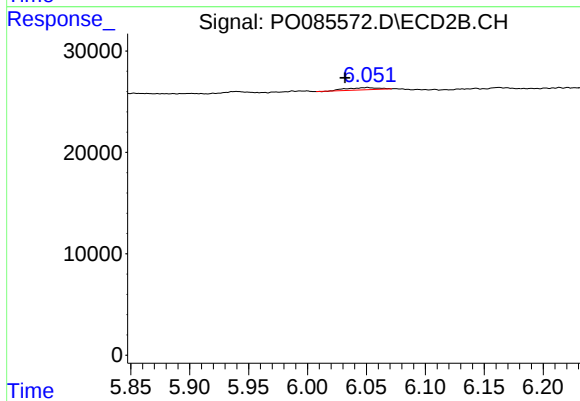
#27 AR-1254-2

R.T.: 5.651 min
Delta R.T.: 0.022 min
Response: 4323
Conc: 1.85 ng/ml



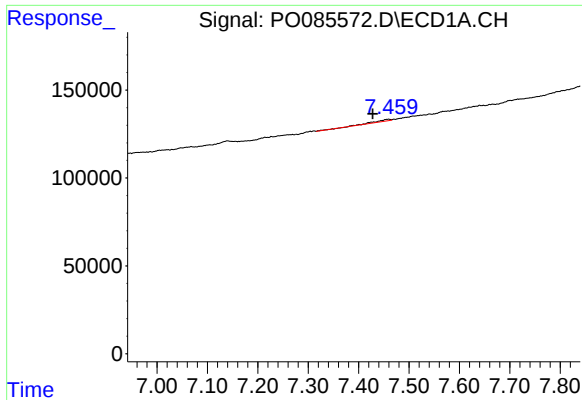
#28 AR-1254-3

R.T.: 7.140 min
Delta R.T.: 0.001 min
Response: 17270
Conc: 1.68 ng/ml



#28 AR-1254-3

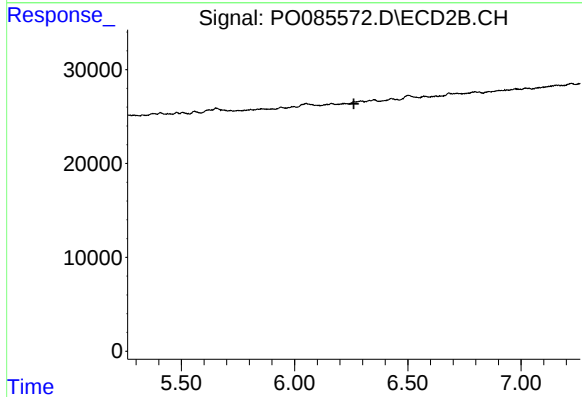
R.T.: 6.051 min
Delta R.T.: 0.019 min
Response: 4250
Conc: 1.16 ng/ml



#29 AR-1254-4

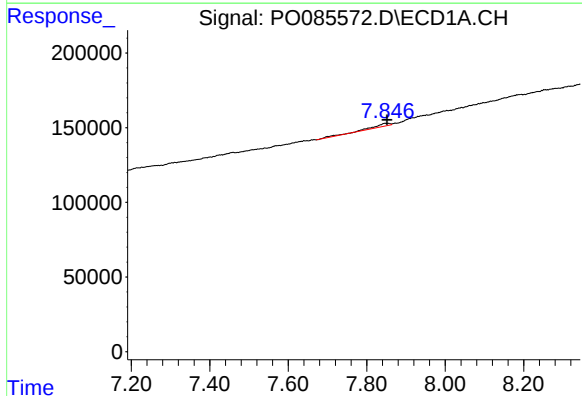
R.T.: 7.459 min
Delta R.T.: 0.032 min
Response: 22844
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



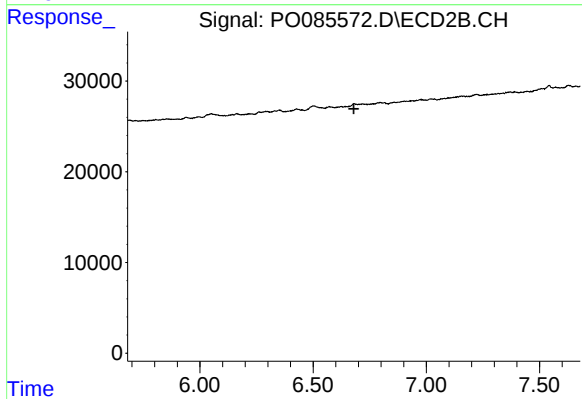
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



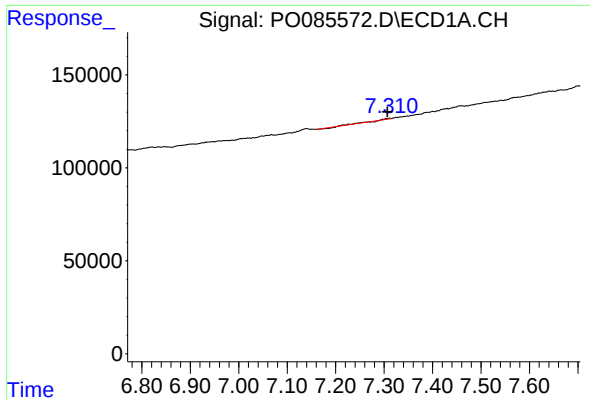
#30 AR-1254-5

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 63360
Conc: 8.28 ng/ml



#30 AR-1254-5

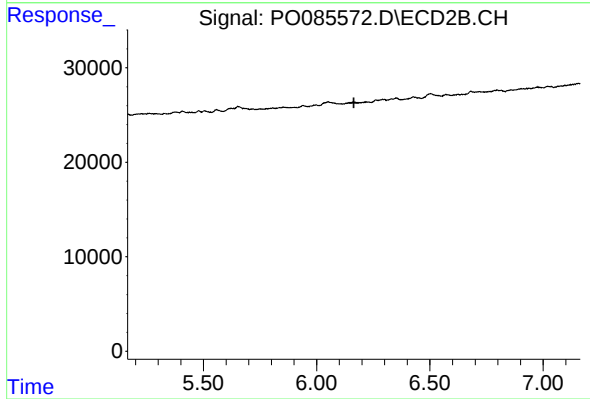
R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#31 AR-1260-1

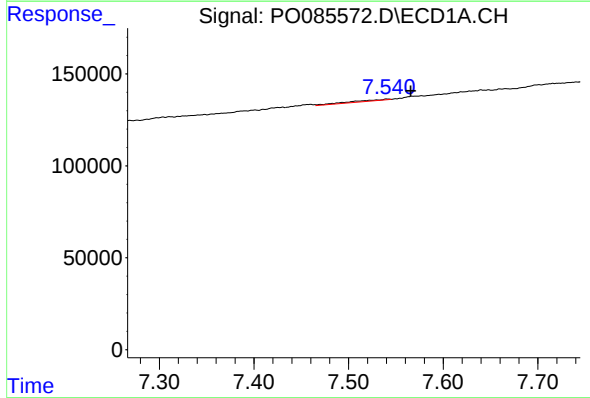
R.T.: 7.311 min
Delta R.T.: 0.005 min
Response: 2982
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



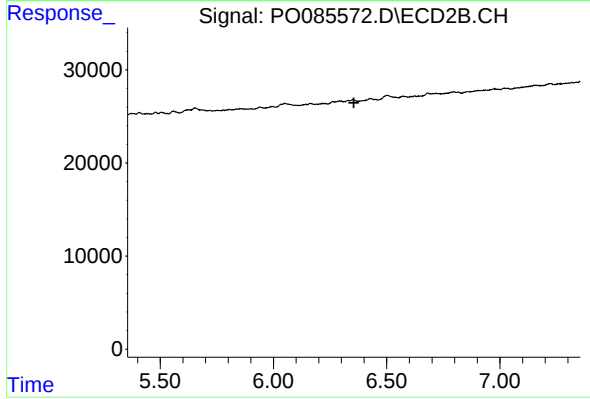
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



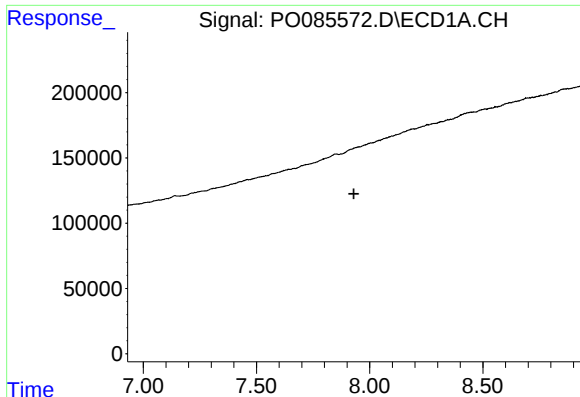
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.025 min
Response: 17674
Conc: 2.26 ng/ml



#32 AR-1260-2

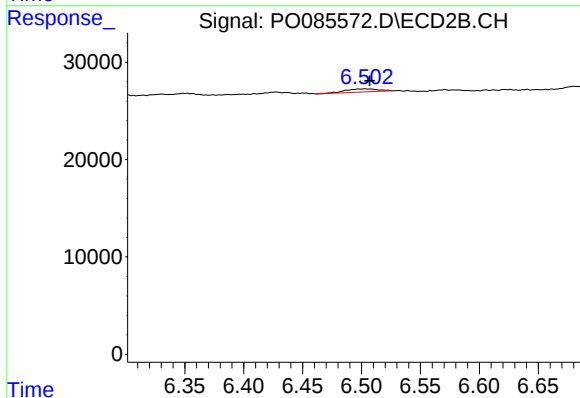
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#33 AR-1260-3

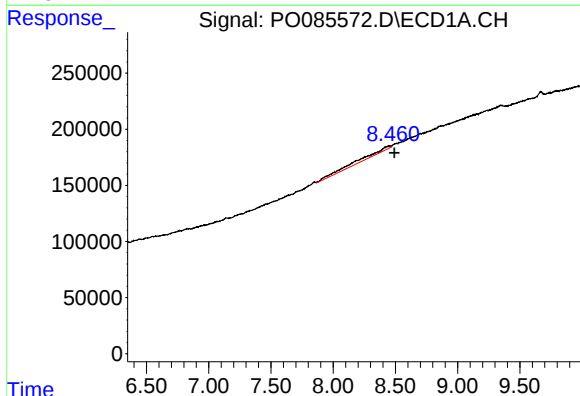
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



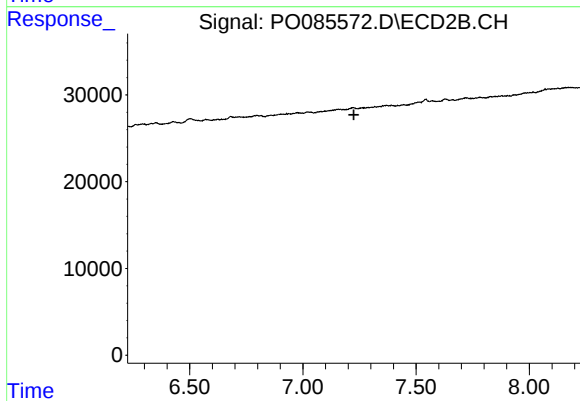
#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 6241
Conc: 2.37 ng/ml



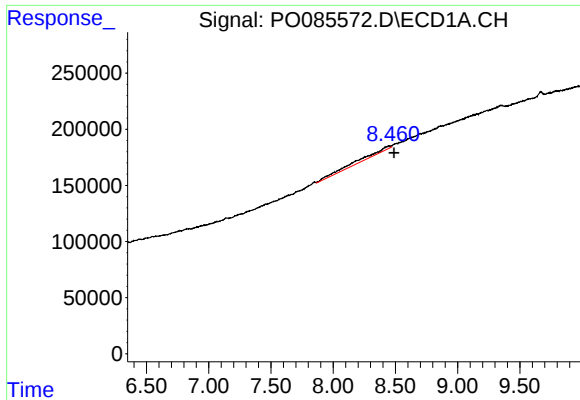
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.032 min
Response: 680772
Conc: 48.46 ng/ml



#35 AR-1260-5

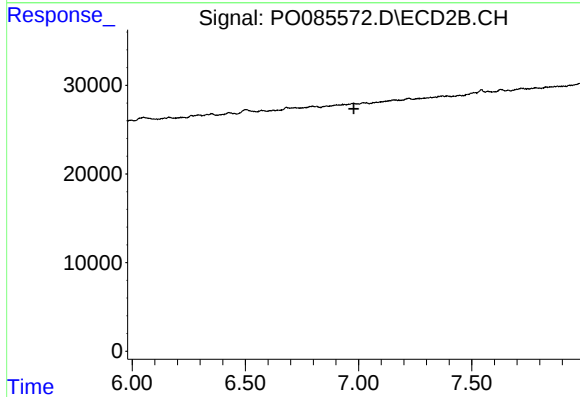
R.T.: 0.000 min
Exp R.T.: 7.225 min
Response: 0
Conc: N.D.



#37 AR-1262-2

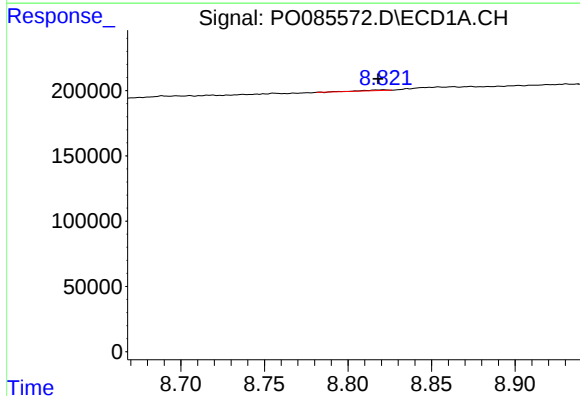
R.T.: 8.460 min
Delta R.T.: -0.030 min
Response: 680772
Conc: 42.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



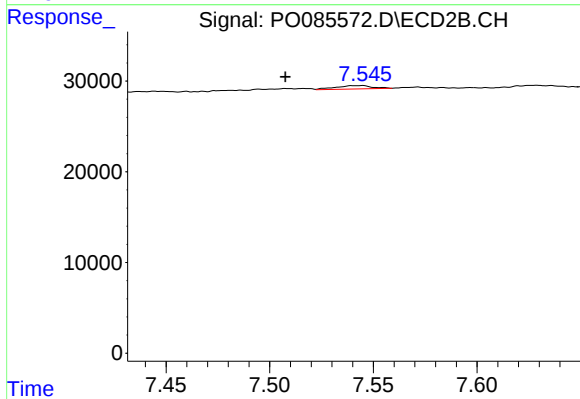
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



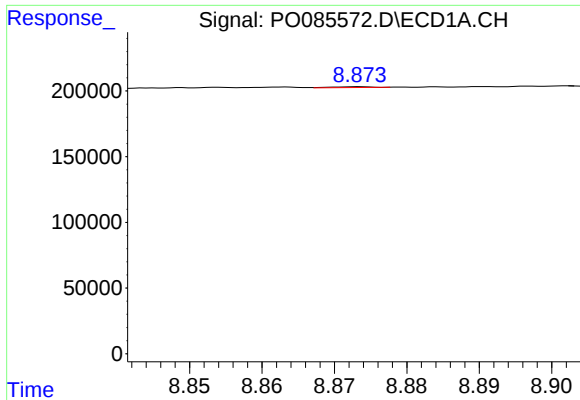
#38 AR-1262-3

R.T.: 8.821 min
Delta R.T.: 0.003 min
Response: 5460
Conc: 0.53 ng/ml



#38 AR-1262-3

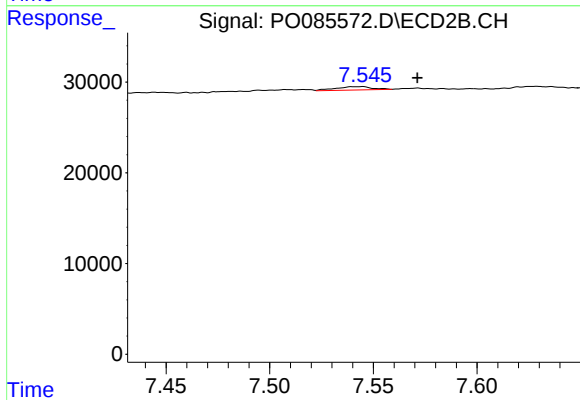
R.T.: 7.545 min
Delta R.T.: 0.037 min
Response: 4564
Conc: 2.08 ng/ml



#39 AR-1262-4

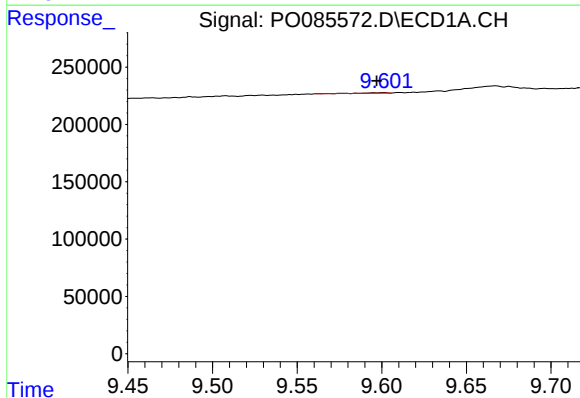
R.T.: 8.873 min
Delta R.T.: -0.037 min
Response: 2353
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



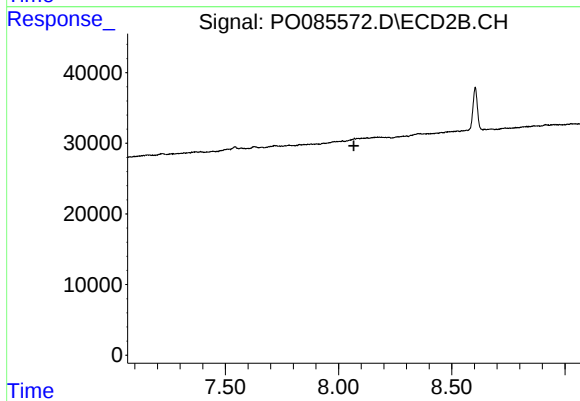
#39 AR-1262-4

R.T.: 7.545 min
Delta R.T.: -0.026 min
Response: 4564
Conc: 1.14 ng/ml



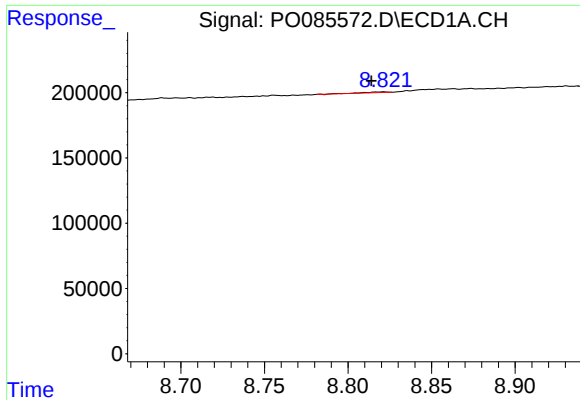
#40 AR-1262-5

R.T.: 9.601 min
Delta R.T.: 0.004 min
Response: 4513
Conc: 0.85 ng/ml



#40 AR-1262-5

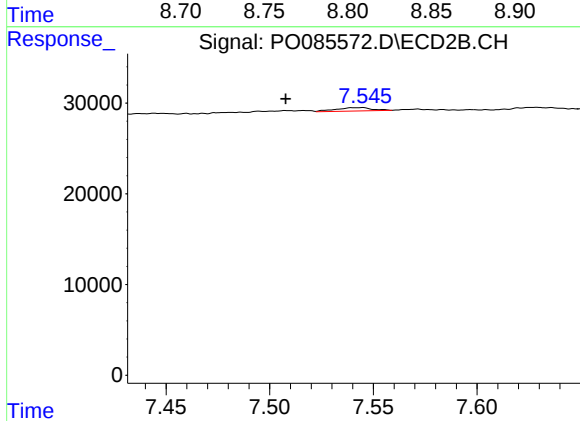
R.T.: 0.000 min
Exp R.T. : 8.067 min
Response: 0
Conc: N.D.



#41 AR-1268-1

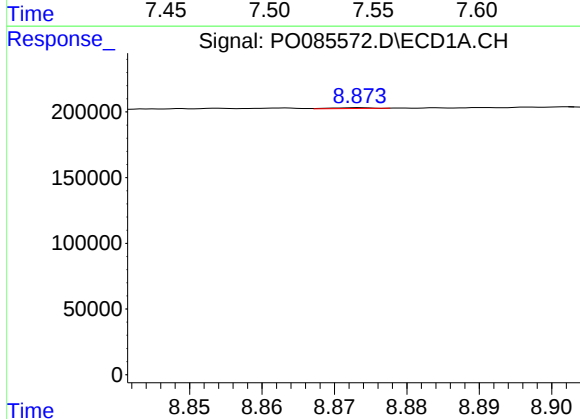
R.T.: 8.821 min
Delta R.T.: 0.007 min
Response: 5460
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



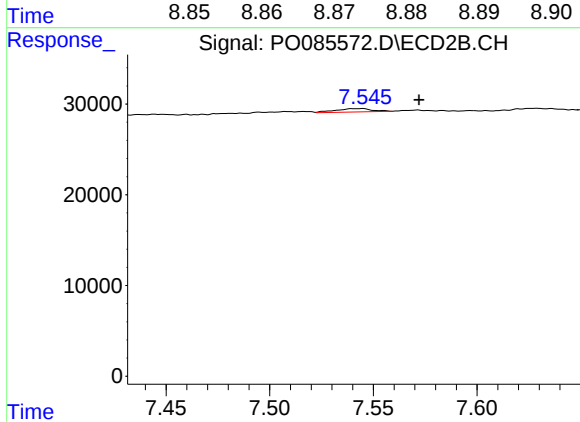
#41 AR-1268-1

R.T.: 7.545 min
Delta R.T.: 0.037 min
Response: 4564
Conc: 0.69 ng/ml



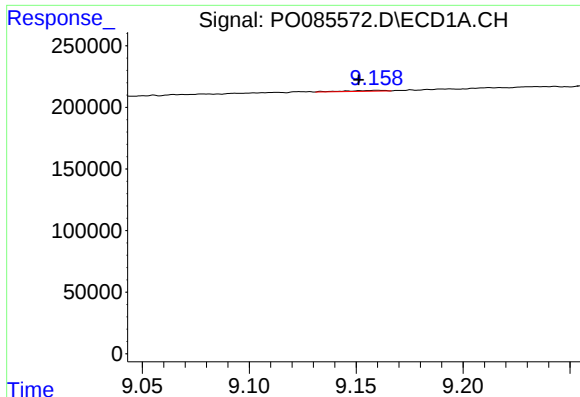
#42 AR-1268-2

R.T.: 8.873 min
Delta R.T.: -0.038 min
Response: 2353
Conc: 0.14 ng/ml



#42 AR-1268-2

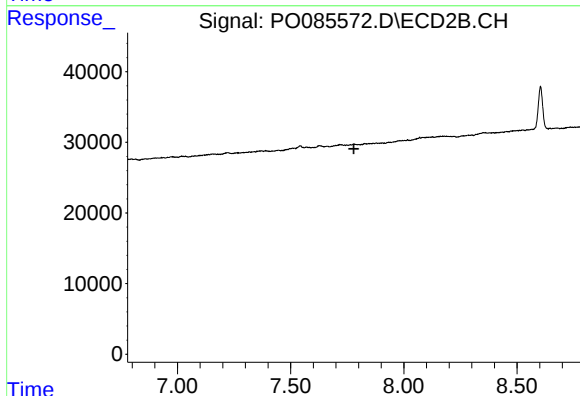
R.T.: 7.545 min
Delta R.T.: -0.027 min
Response: 4564
Conc: 0.77 ng/ml



#43 AR-1268-3

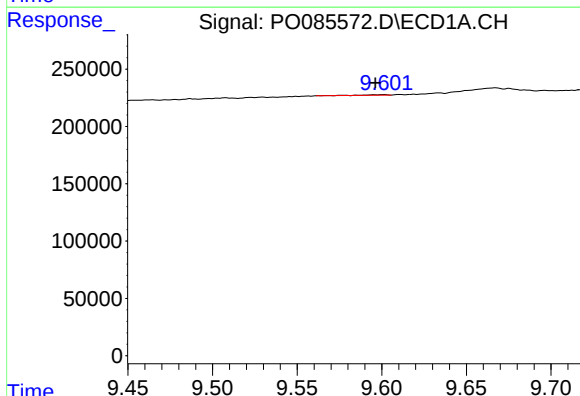
R.T.: 9.160 min
Delta R.T.: 0.009 min
Response: 8516
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



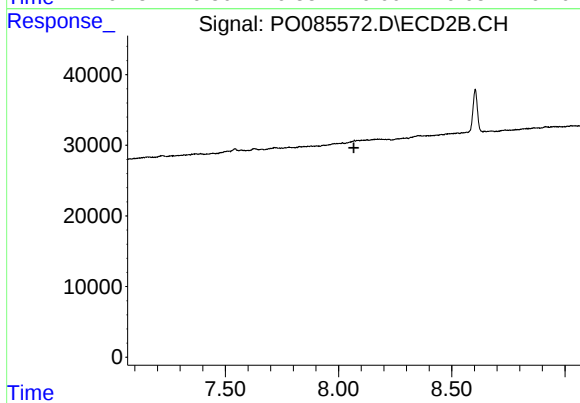
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



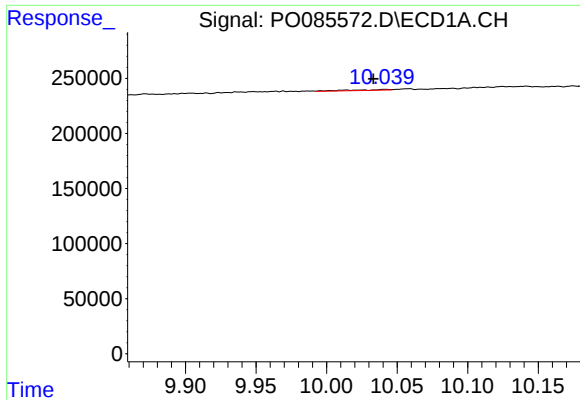
#44 AR-1268-4

R.T.: 9.601 min
Delta R.T.: 0.005 min
Response: 4513
Conc: 0.74 ng/ml



#44 AR-1268-4

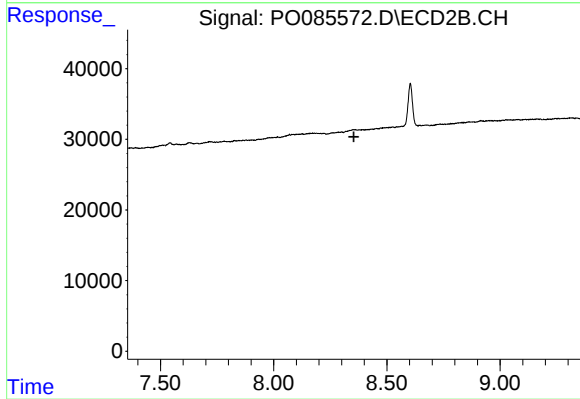
R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.041 min
Delta R.T.: 0.008 min
Response: 15720
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CLI-2022-35A



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.