

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082718\
 Data File : P0048549.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2018 20:19
 Operator : SM/SJ
 Sample : J4659-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 082218-SIDI-E-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:51:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 2018
 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...	4.382	3.624	4379307	4447273	23.118	16.427 #
2) SA Decachlor...	10.063	8.599	3298260	3110374	19.154	18.572
Target Compounds						
3) L1 AR-1016-1	5.102	4.294	478181	313358	100.268	52.294 #
4) L1 AR-1016-2	5.246	4.709	373912	289531	79.740	32.960 #
5) L1 AR-1016-3	0.000	4.743	0	130531	N.D.	10.197 #
6) L1 AR-1016-4	5.705	4.799	24643	261031	4.053	31.828 #
7) L1 AR-1016-5	6.050	0.000	93299	0	18.682	N.D. #
10) L2 AR-1221-3	4.768	4.011	795508	175191	160.352	28.096 #
11) L3 AR-1232-1	0.000	4.509	0	375732	N.D.	128.742 #
12) L3 AR-1232-2	5.705	4.743	24643	130531	10.847	21.799 #
13) L3 AR-1232-3	5.811	4.959	333065	341836	198.078	130.064 #
14) L3 AR-1232-4	0.000	5.301	0	482016	N.D.	173.749 #
15) L3 AR-1232-5	0.000	5.580	0	129295	N.D.	42.004 #
16) L4 AR-1242-1	5.121	4.294	291101	313358	121.514	89.607 #
17) L4 AR-1242-2	5.850	4.907	369112	360059	101.838	65.825 #
18) L4 AR-1242-3	6.050	4.959	93299	341836	54.069	81.457 #
19) L4 AR-1242-4	6.161	5.755	127735	233327	99.009	52.934 #
20) L4 AR-1242-5	6.161	5.755	127735	233327	28.585	63.470 #
21) L5 AR-1248-1	5.811	4.959	333065	341836	56.421	45.108
22) L5 AR-1248-2	0.000	5.513	0	518118	N.D.	39.354 #
23) L5 AR-1248-3	0.000	5.580	0	129295	N.D.	14.172 #
24) L5 AR-1248-4	0.000	5.755	0	233327	N.D.	29.562 #
25) L5 AR-1248-5	6.629	6.087	125497	322094	25.939	53.735 #
26) L6 AR-1254-1	6.629	5.604	125497	193258	9.245	13.432 #
27) L6 AR-1254-2	0.000	5.987	0	471363	N.D.	40.698 #
29) L6 AR-1254-4	7.291	0.000	238862	0	21.734	N.D. #
30) L6 AR-1254-5	7.592	6.711	78241	138931	9.600	7.129 #
31) L7 AR-1260-1	0.000	6.164	0	336320	N.D.	24.285 #
32) L7 AR-1260-2	7.466	6.358	252067	318166	21.042	18.136
35) L7 AR-1260-5	8.315	7.304	243301	141508	12.745	5.226 #
36) L8 AR-1262-1	0.000	6.087	0	322094	N.D.	30.302 #
39) L8 AR-1262-4	8.714	7.535	119482	247222	8.747	18.371 #
41) L9 AR-1268-1	0.000	6.711	0	138931	N.D.	17.961 #
42) L9 AR-1268-2	0.000	7.535	0	247222	N.D.	8.190 #

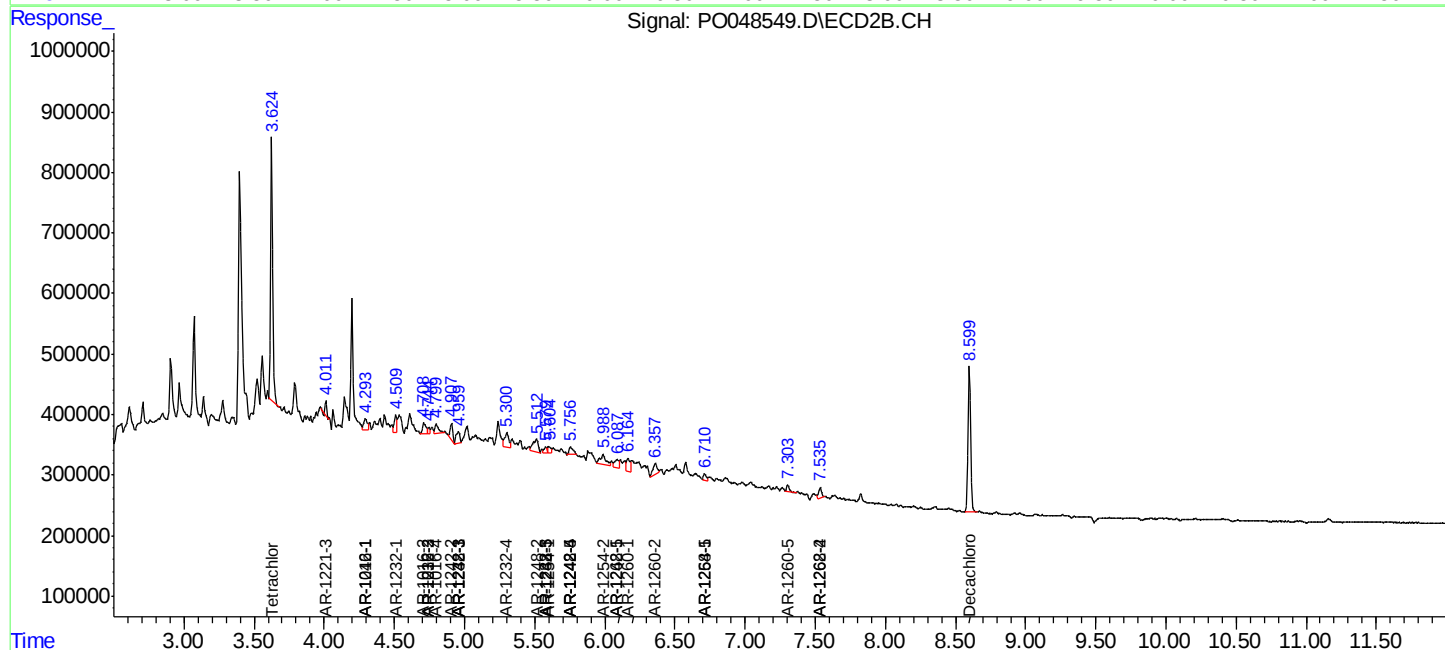
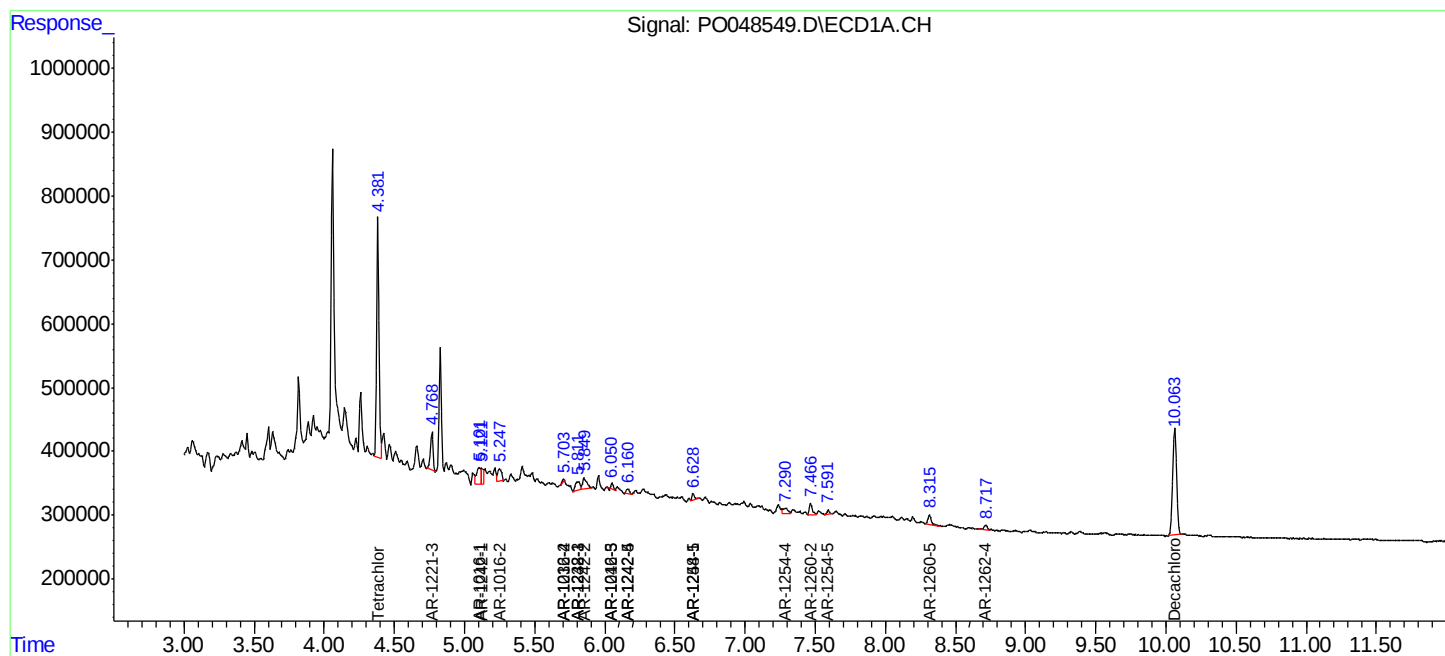
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

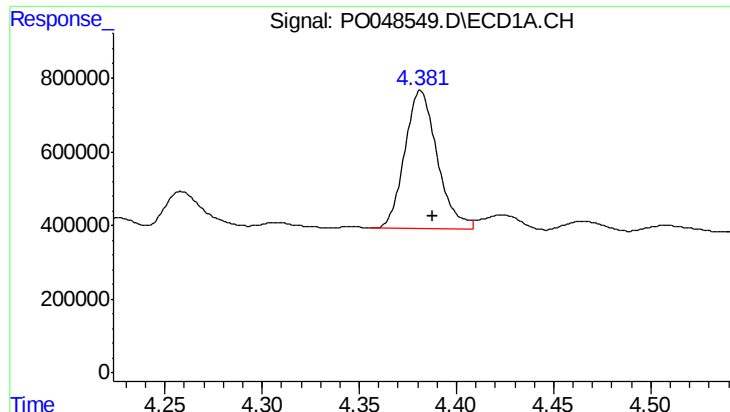
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082718\
Data File : P0048549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2018 20:19
Operator : SM/SJ
Sample : J4659-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:51:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
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

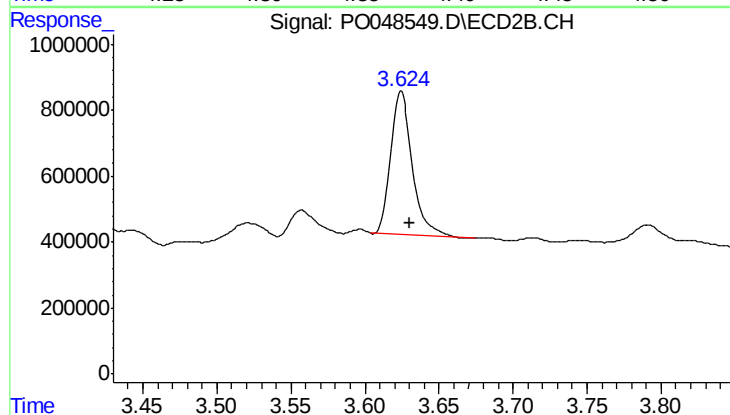




#1 Tetrachloro-m-xylene

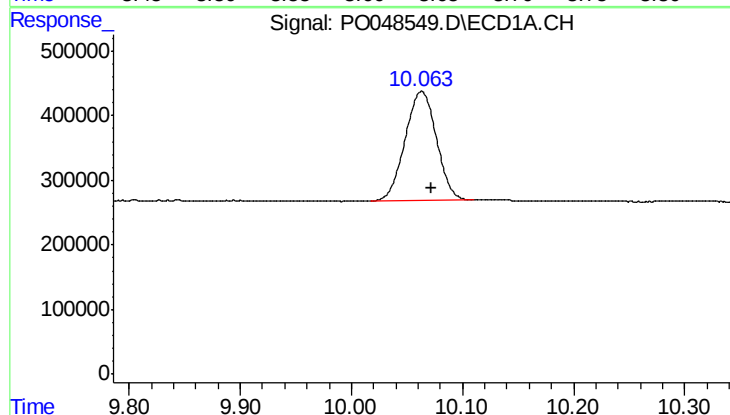
R.T.: 4.382 min
Delta R.T.: -0.006 min
Response: 4379307
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



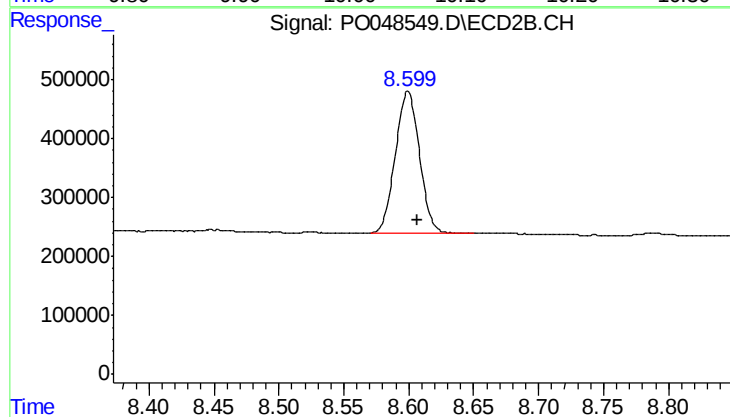
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.006 min
Response: 4447273
Conc: 16.43 ng/ml



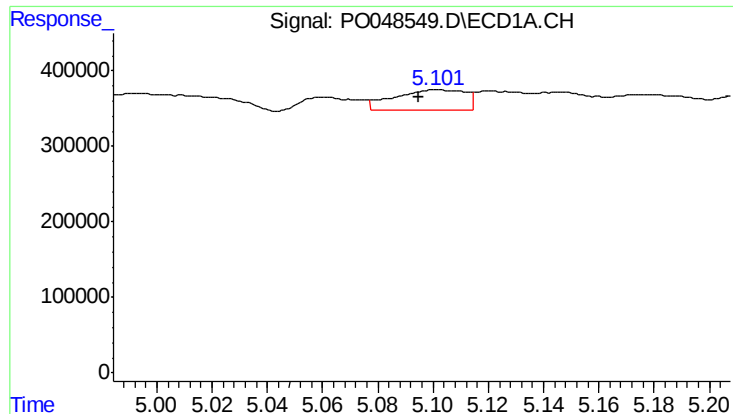
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.009 min
Response: 3298260
Conc: 19.15 ng/ml



#2 Decachlorobiphenyl

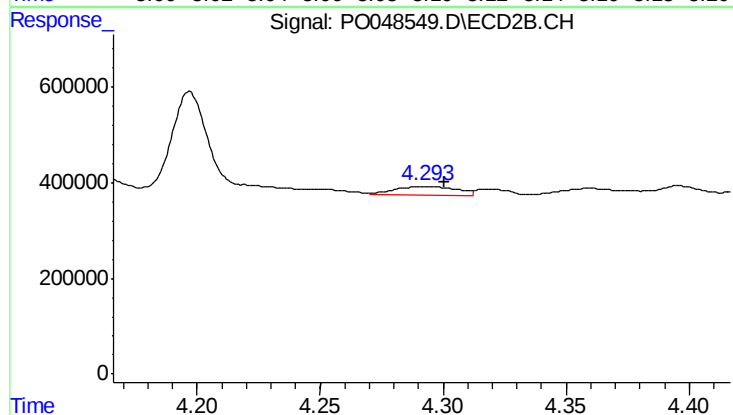
R.T.: 8.599 min
Delta R.T.: -0.007 min
Response: 3110374
Conc: 18.57 ng/ml



#3 AR-1016-1

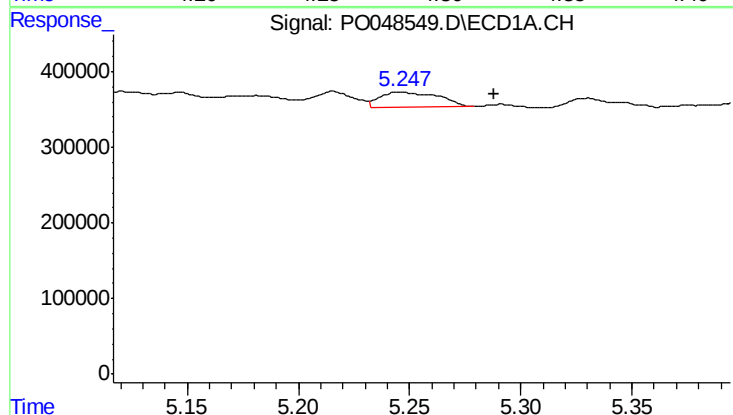
R.T.: 5.102 min
Delta R.T.: 0.007 min
Response: 478181
Conc: 100.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



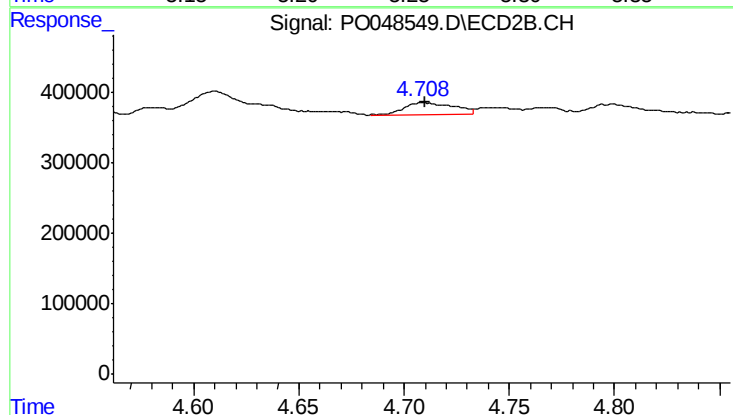
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 313358
Conc: 52.29 ng/ml



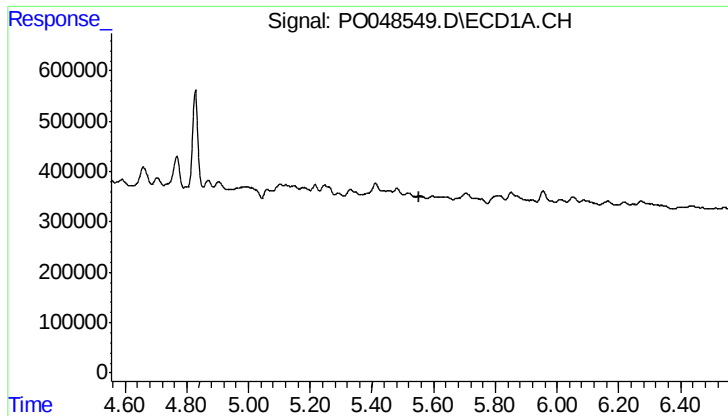
#4 AR-1016-2

R.T.: 5.246 min
Delta R.T.: -0.042 min
Response: 373912
Conc: 79.74 ng/ml



#4 AR-1016-2

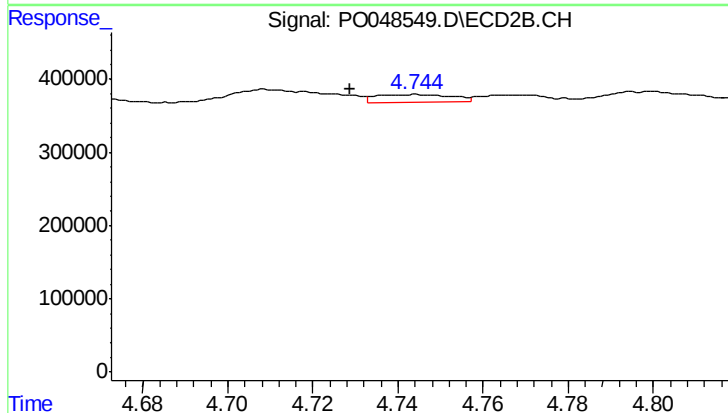
R.T.: 4.709 min
Delta R.T.: -0.001 min
Response: 289531
Conc: 32.96 ng/ml



#5 AR-1016-3

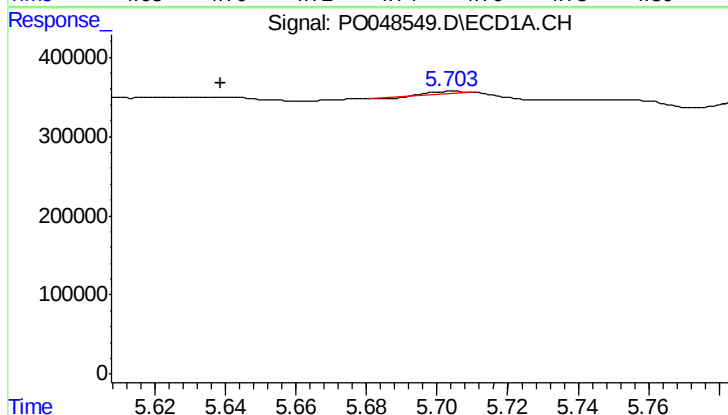
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



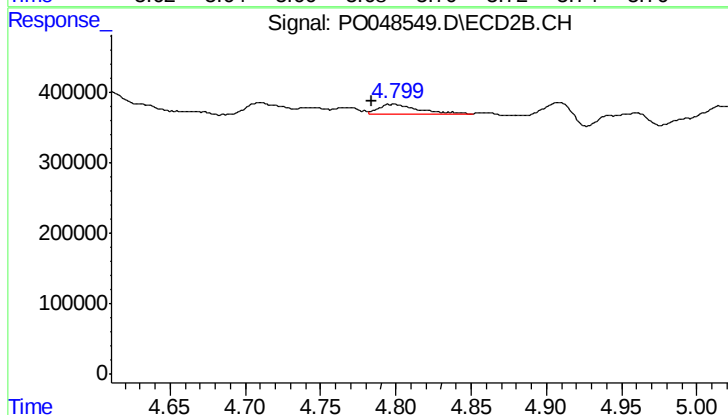
#5 AR-1016-3

R.T.: 4.743 min
Delta R.T.: 0.014 min
Response: 130531
Conc: 10.20 ng/ml



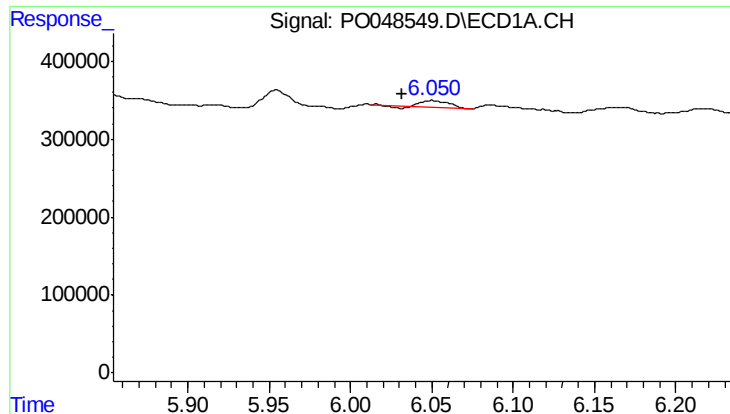
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.066 min
Response: 24643
Conc: 4.05 ng/ml



#6 AR-1016-4

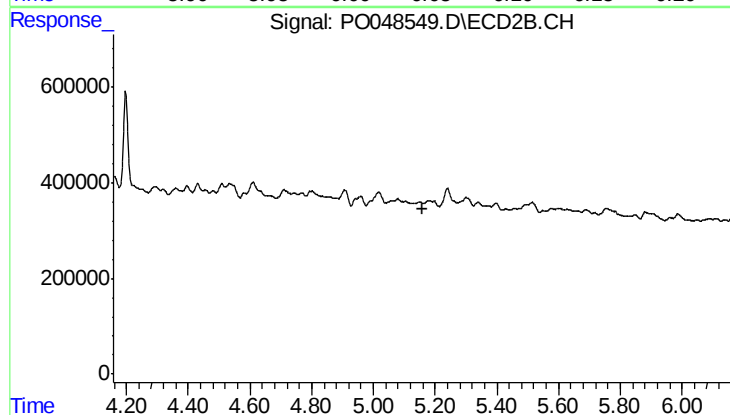
R.T.: 4.799 min
Delta R.T.: 0.015 min
Response: 261031
Conc: 31.83 ng/ml



#7 AR-1016-5

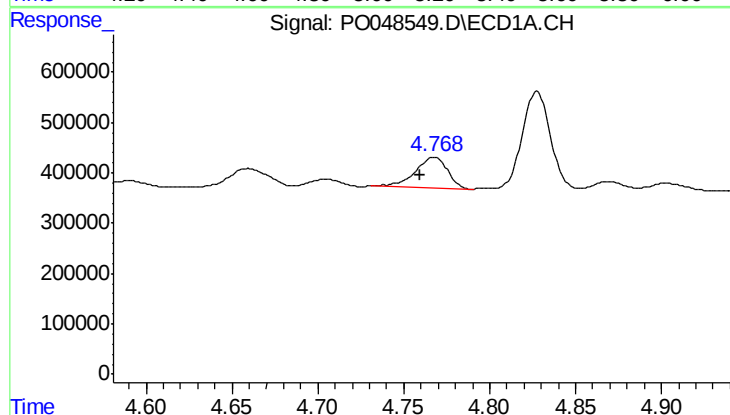
R.T.: 6.050 min
Delta R.T.: 0.018 min
Response: 93299
Conc: 18.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



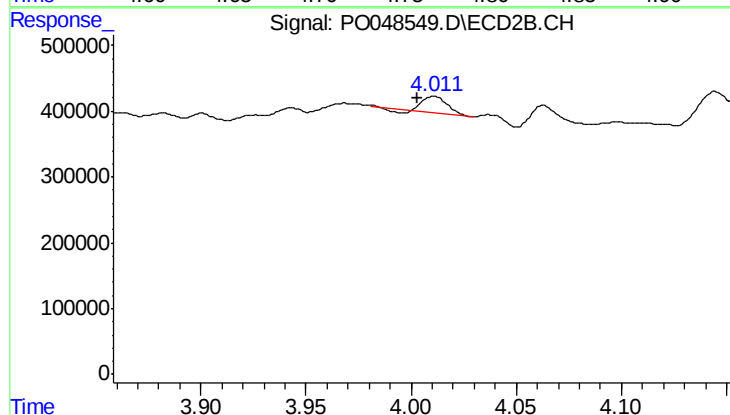
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.



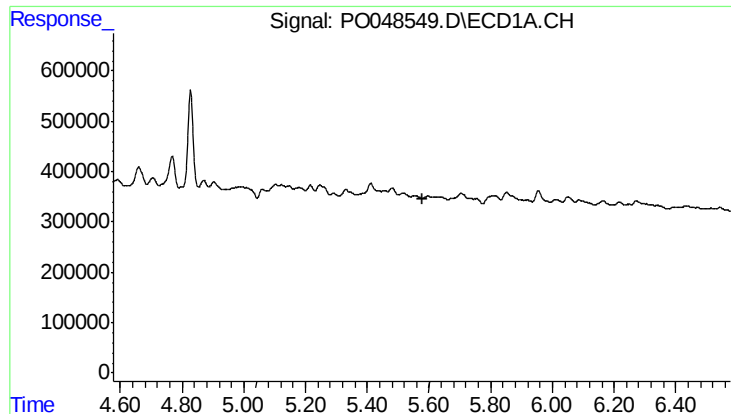
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: 0.008 min
Response: 795508
Conc: 160.35 ng/ml



#10 AR-1221-3

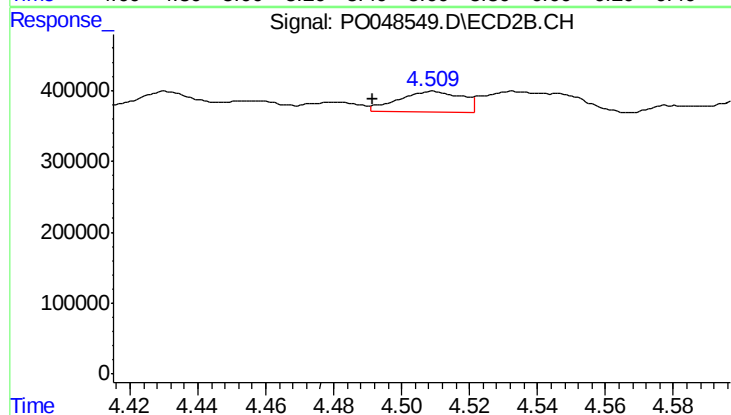
R.T.: 4.011 min
Delta R.T.: 0.008 min
Response: 175191
Conc: 28.10 ng/ml



#11 AR-1232-1

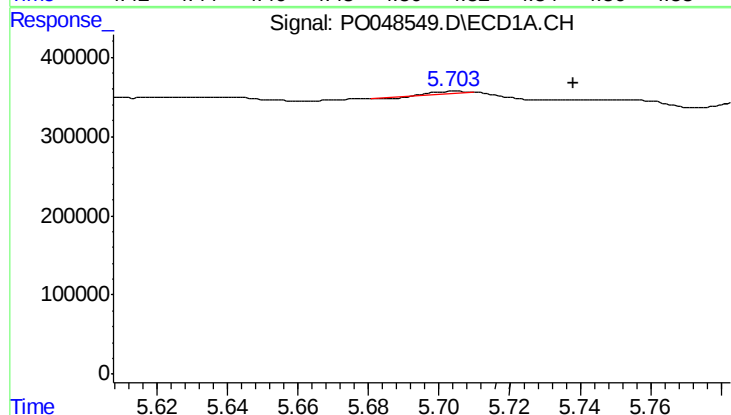
R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



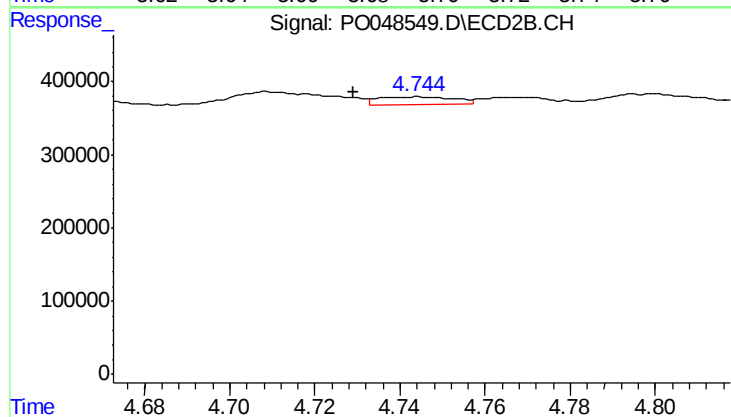
#11 AR-1232-1

R.T.: 4.509 min
Delta R.T.: 0.017 min
Response: 375732
Conc: 128.74 ng/ml



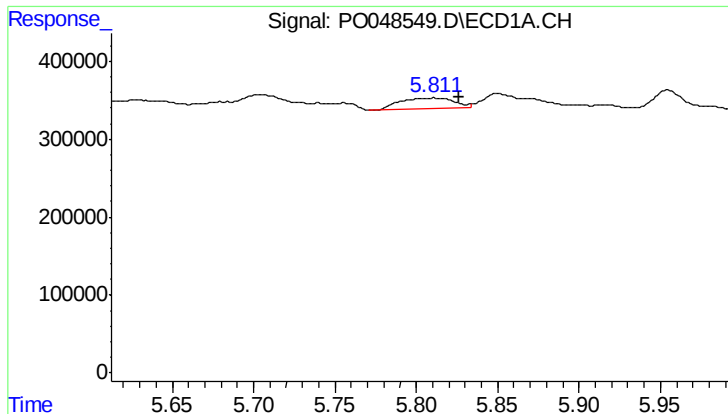
#12 AR-1232-2

R.T.: 5.705 min
Delta R.T.: -0.034 min
Response: 24643
Conc: 10.85 ng/ml



#12 AR-1232-2

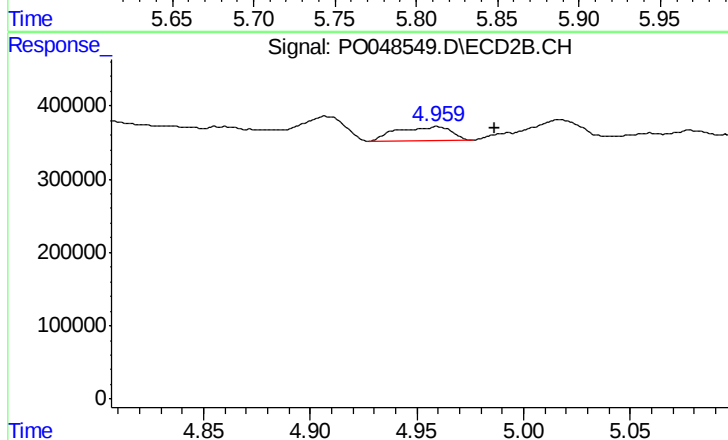
R.T.: 4.743 min
Delta R.T.: 0.014 min
Response: 130531
Conc: 21.80 ng/ml



#13 AR-1232-3

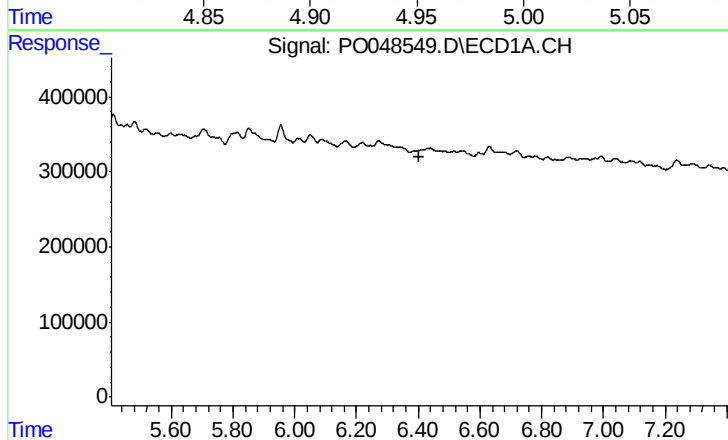
R.T.: 5.811 min
Delta R.T.: -0.015 min
Response: 333065
Conc: 198.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



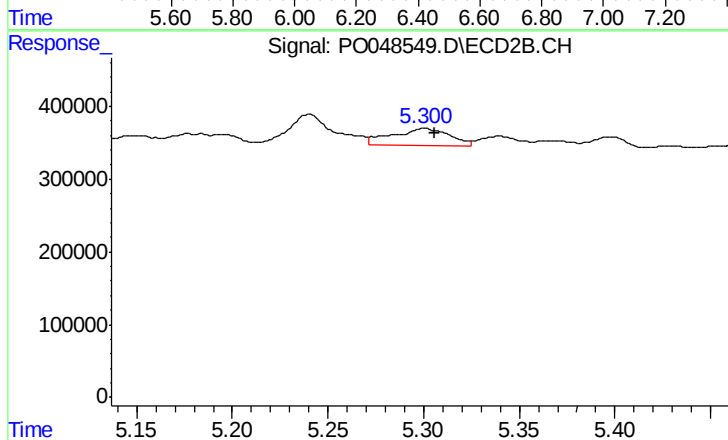
#13 AR-1232-3

R.T.: 4.959 min
Delta R.T.: -0.027 min
Response: 341836
Conc: 130.06 ng/ml



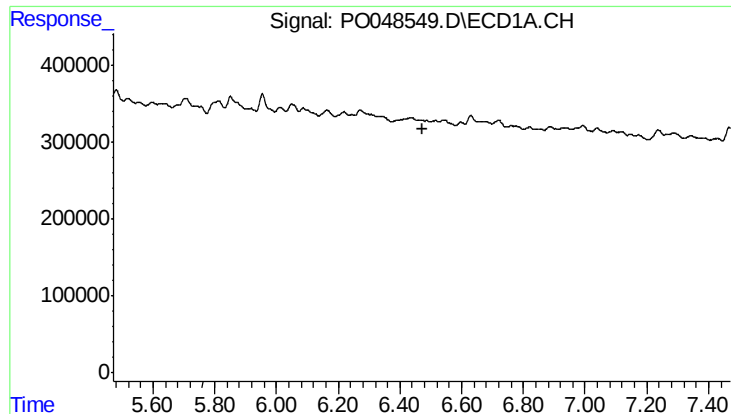
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.



#14 AR-1232-4

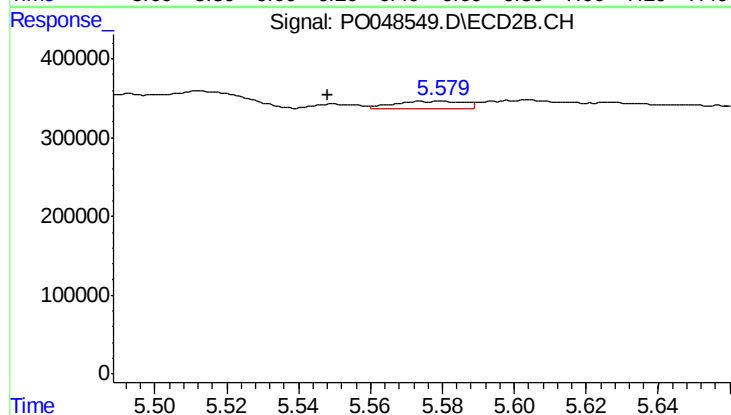
R.T.: 5.301 min
Delta R.T.: -0.005 min
Response: 482016
Conc: 173.75 ng/ml



#15 AR-1232-5

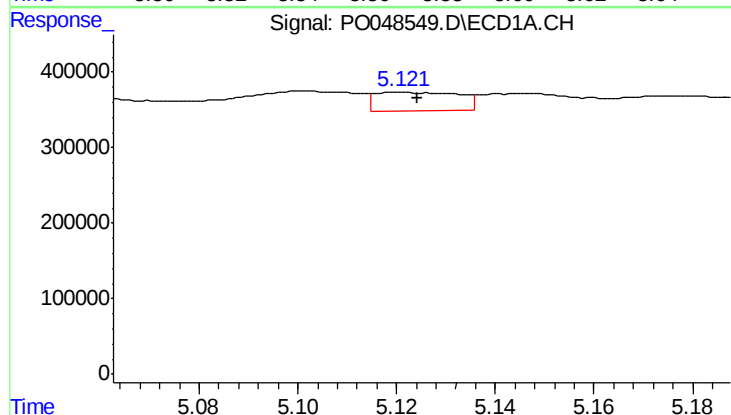
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



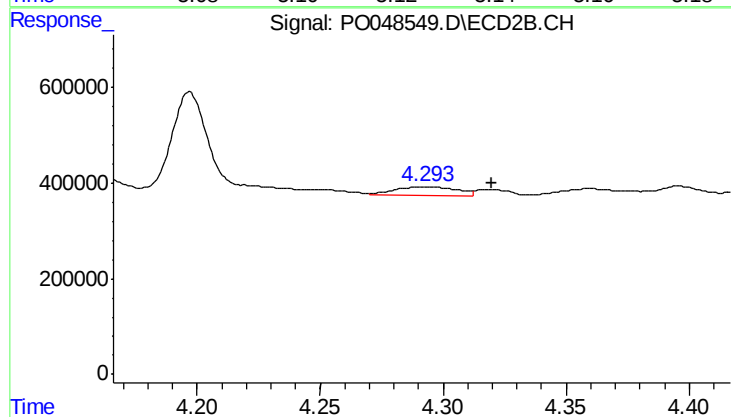
#15 AR-1232-5

R.T.: 5.580 min
Delta R.T.: 0.031 min
Response: 129295
Conc: 42.00 ng/ml



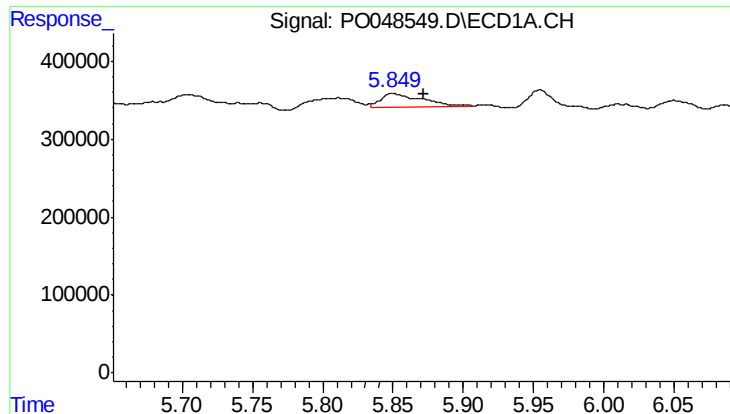
#16 AR-1242-1

R.T.: 5.121 min
Delta R.T.: -0.004 min
Response: 291101
Conc: 121.51 ng/ml



#16 AR-1242-1

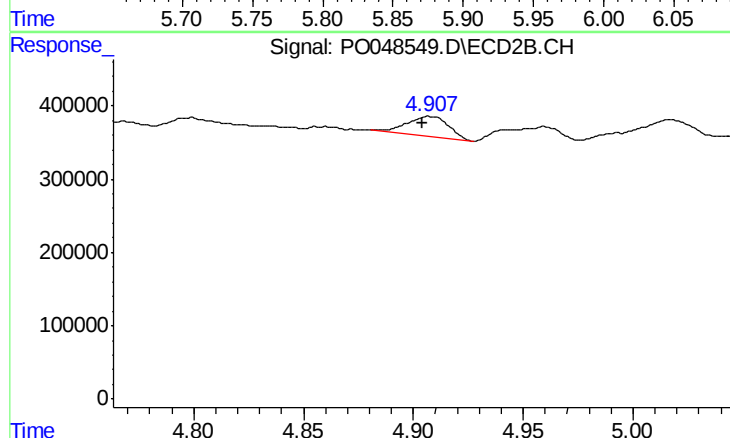
R.T.: 4.294 min
Delta R.T.: -0.026 min
Response: 313358
Conc: 89.61 ng/ml



#17 AR-1242-2

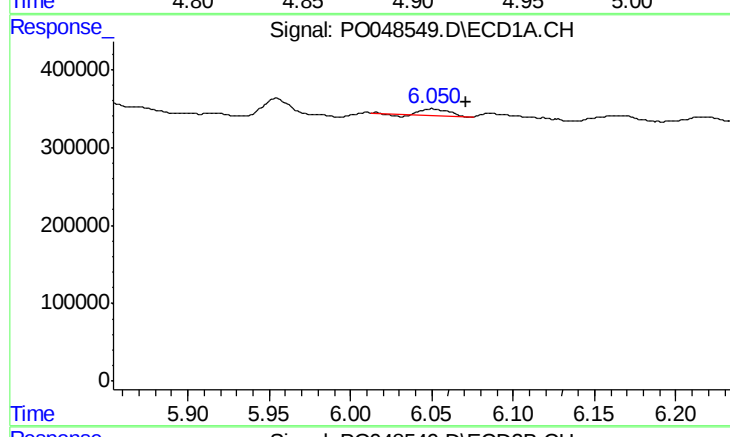
R.T.: 5.850 min
Delta R.T.: -0.022 min
Response: 369112
Conc: 101.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



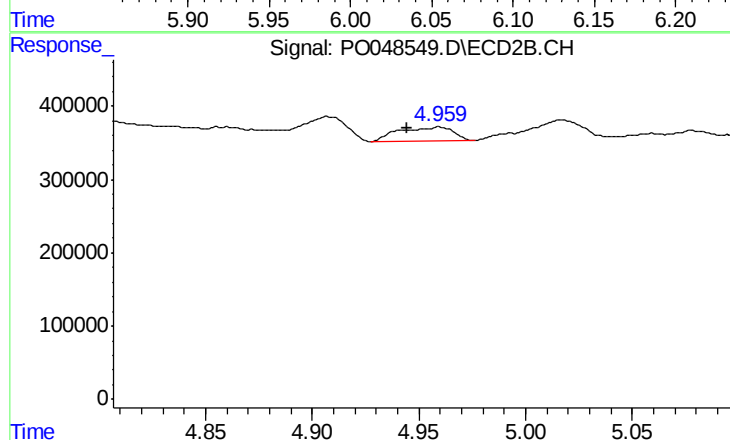
#17 AR-1242-2

R.T.: 4.907 min
Delta R.T.: 0.003 min
Response: 360059
Conc: 65.82 ng/ml



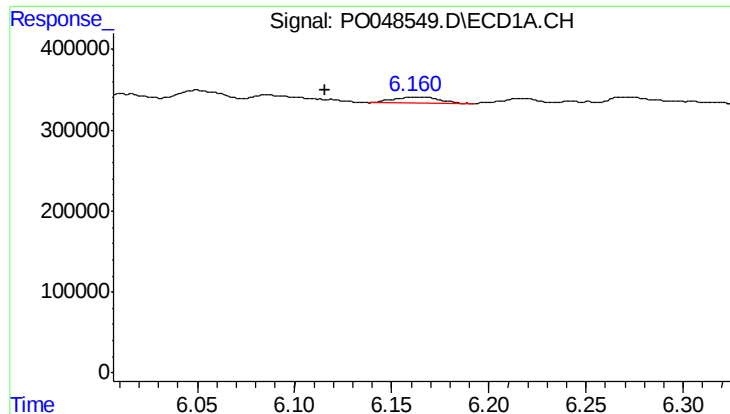
#18 AR-1242-3

R.T.: 6.050 min
Delta R.T.: -0.021 min
Response: 93299
Conc: 54.07 ng/ml



#18 AR-1242-3

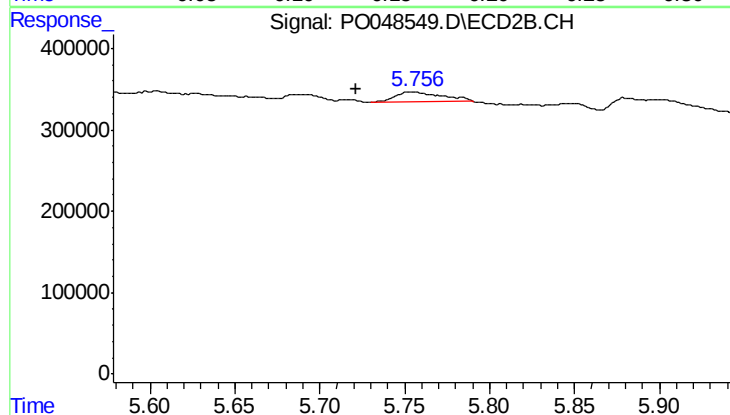
R.T.: 4.959 min
Delta R.T.: 0.015 min
Response: 341836
Conc: 81.46 ng/ml



#19 AR-1242-4

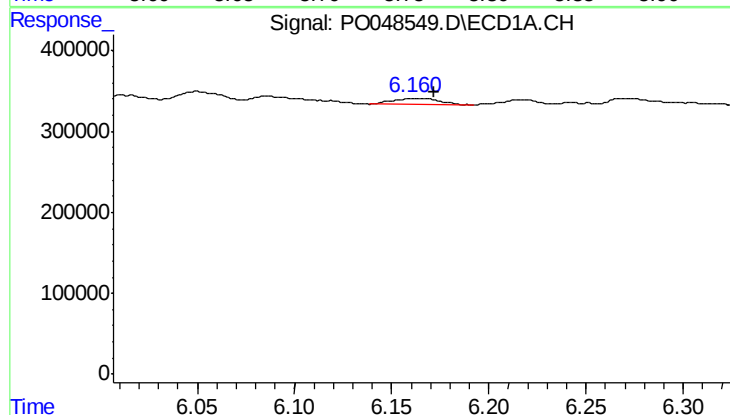
R.T.: 6.161 min
Delta R.T.: 0.045 min
Response: 127735
Conc: 99.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



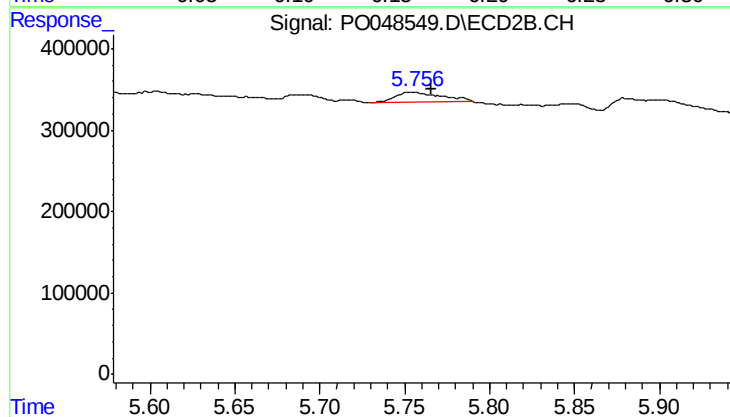
#19 AR-1242-4

R.T.: 5.755 min
Delta R.T.: 0.034 min
Response: 233327
Conc: 52.93 ng/ml



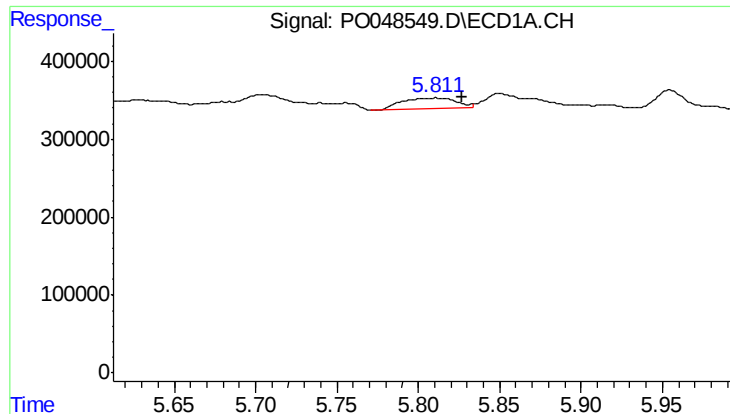
#20 AR-1242-5

R.T.: 6.161 min
Delta R.T.: -0.010 min
Response: 127735
Conc: 28.58 ng/ml



#20 AR-1242-5

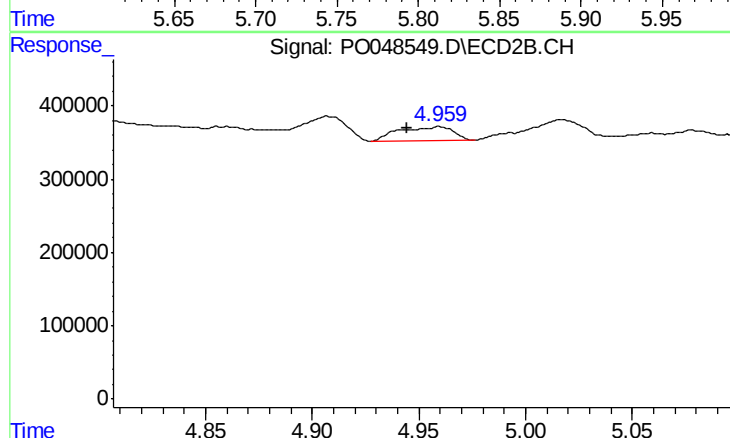
R.T.: 5.755 min
Delta R.T.: -0.011 min
Response: 233327
Conc: 63.47 ng/ml



#21 AR-1248-1

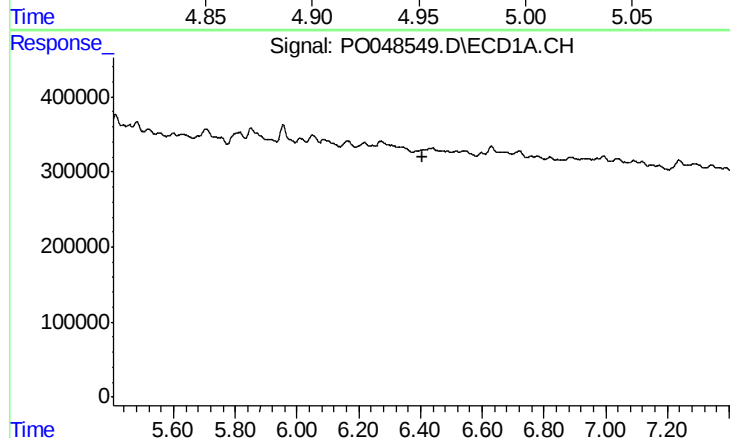
R.T.: 5.811 min
Delta R.T.: -0.016 min
Response: 333065
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



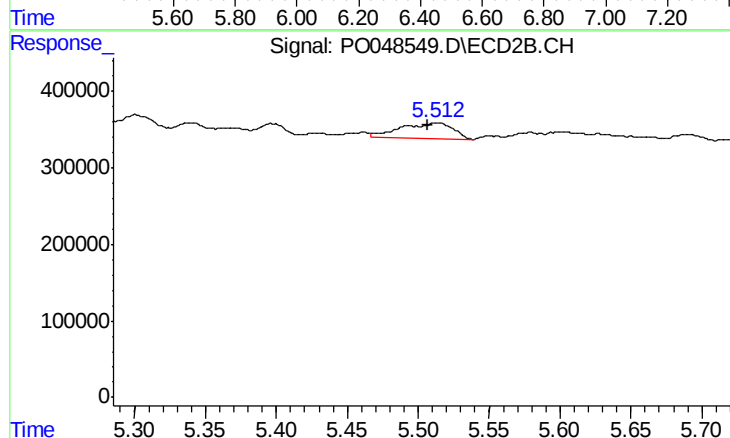
#21 AR-1248-1

R.T.: 4.959 min
Delta R.T.: 0.015 min
Response: 341836
Conc: 45.11 ng/ml



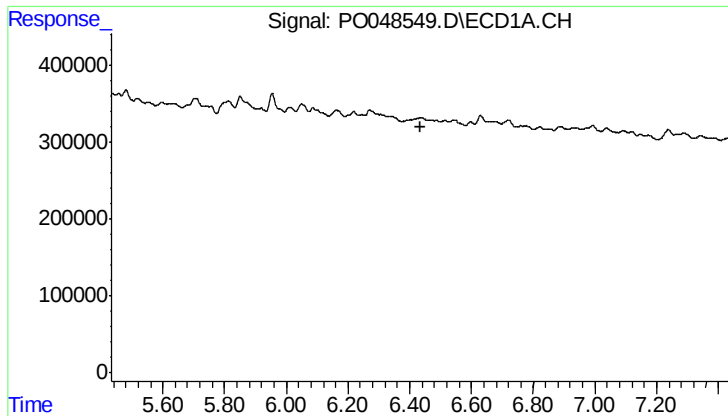
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.



#22 AR-1248-2

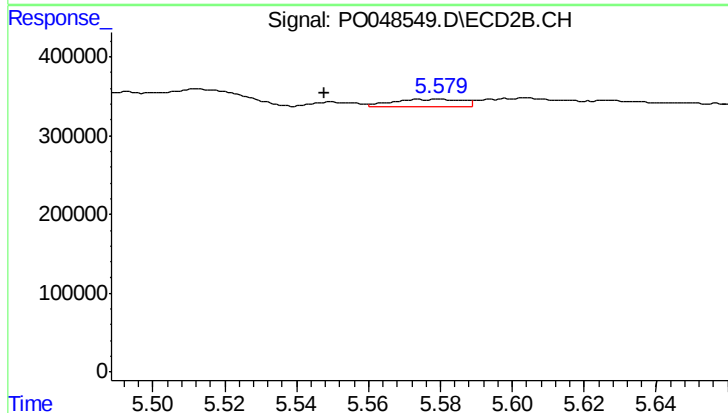
R.T.: 5.513 min
Delta R.T.: 0.006 min
Response: 518118
Conc: 39.35 ng/ml



#23 AR-1248-3

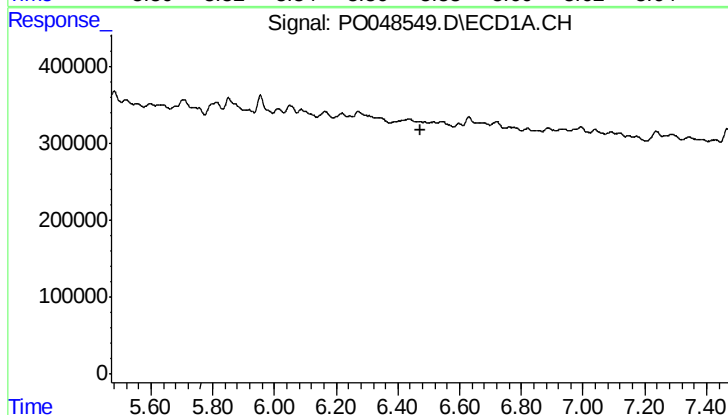
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



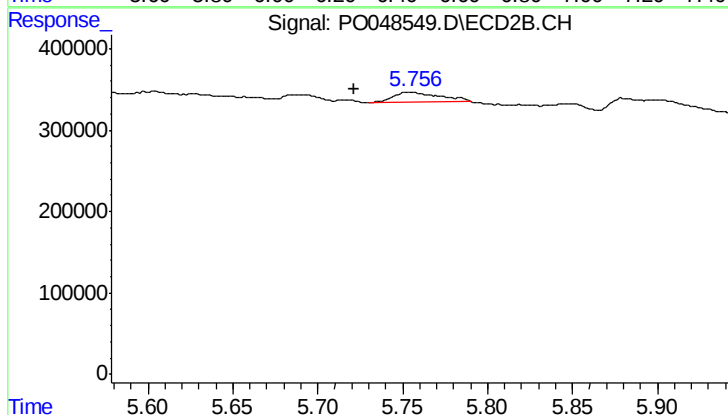
#23 AR-1248-3

R.T.: 5.580 min
Delta R.T.: 0.032 min
Response: 129295
Conc: 14.17 ng/ml



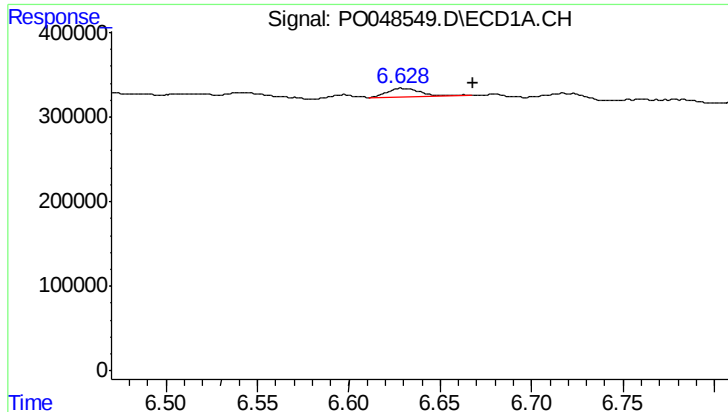
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#24 AR-1248-4

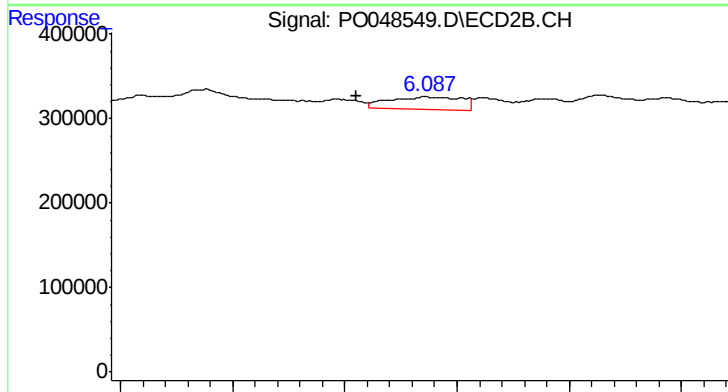
R.T.: 5.755 min
Delta R.T.: 0.034 min
Response: 233327
Conc: 29.56 ng/ml



#25 AR-1248-5

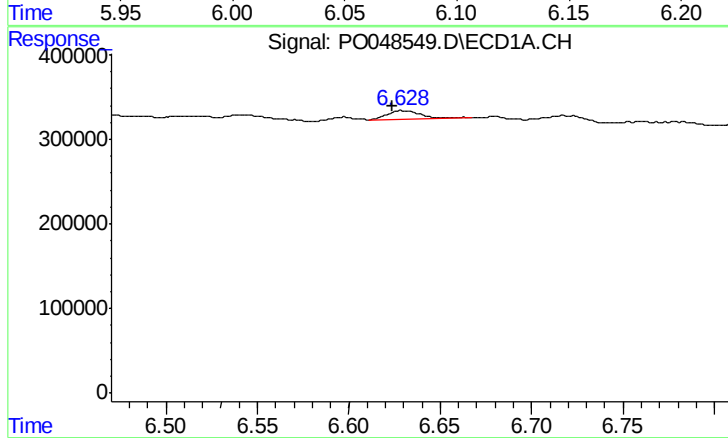
R.T.: 6.629 min
Delta R.T.: -0.039 min
Response: 125497
Conc: 25.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



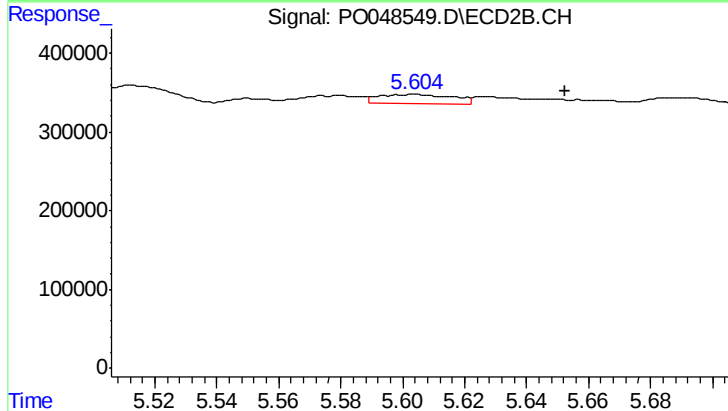
#25 AR-1248-5

R.T.: 6.087 min
Delta R.T.: 0.032 min
Response: 322094
Conc: 53.74 ng/ml



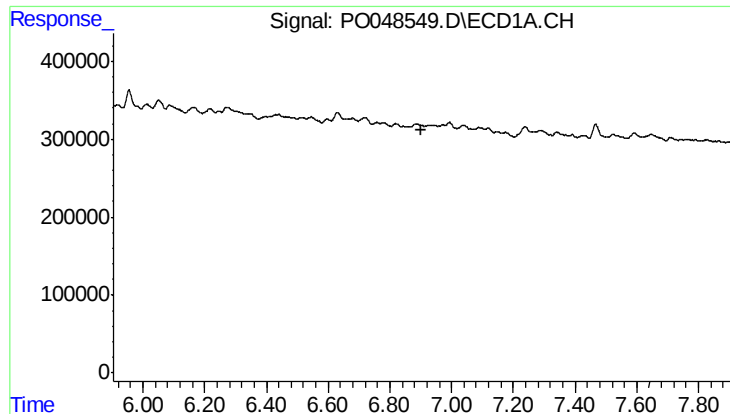
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: 0.005 min
Response: 125497
Conc: 9.24 ng/ml



#26 AR-1254-1

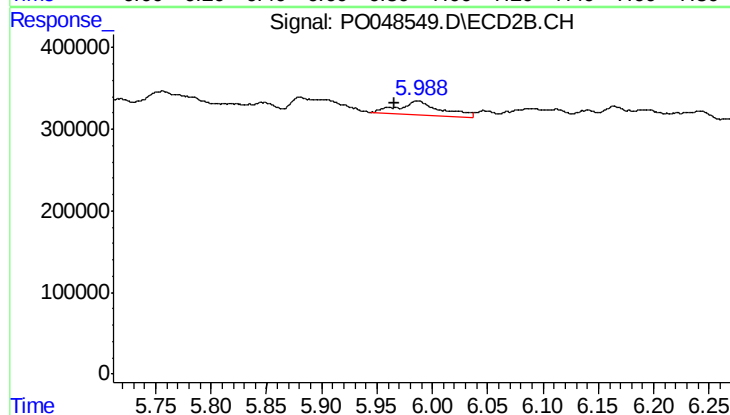
R.T.: 5.604 min
Delta R.T.: -0.049 min
Response: 193258
Conc: 13.43 ng/ml



#27 AR-1254-2

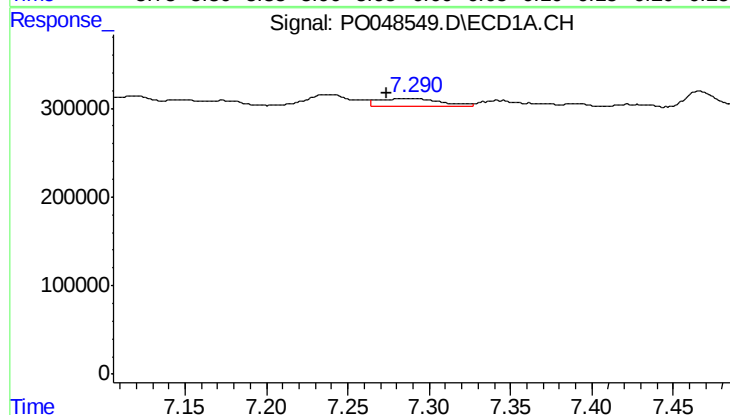
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



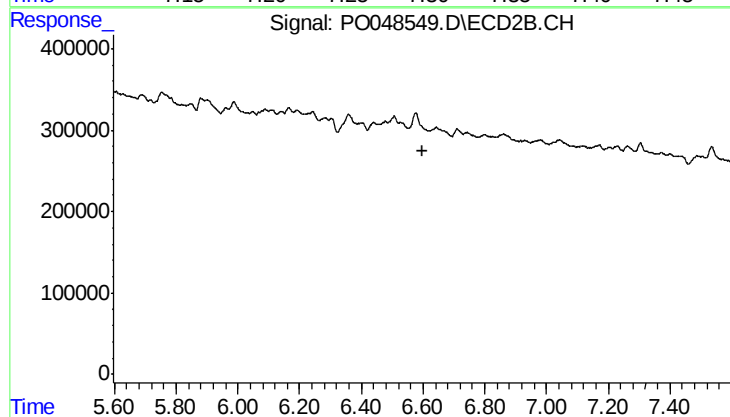
#27 AR-1254-2

R.T.: 5.987 min
Delta R.T.: 0.021 min
Response: 471363
Conc: 40.70 ng/ml



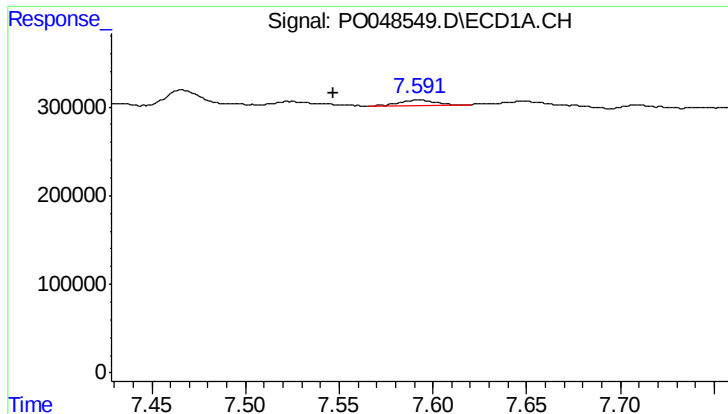
#29 AR-1254-4

R.T.: 7.291 min
Delta R.T.: 0.017 min
Response: 238862
Conc: 21.73 ng/ml



#29 AR-1254-4

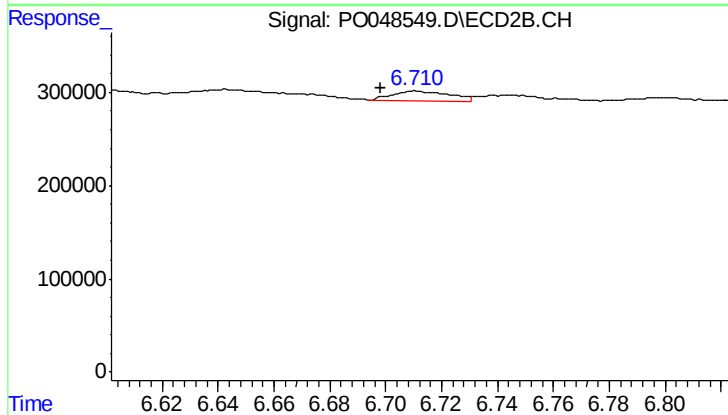
R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.



#30 AR-1254-5

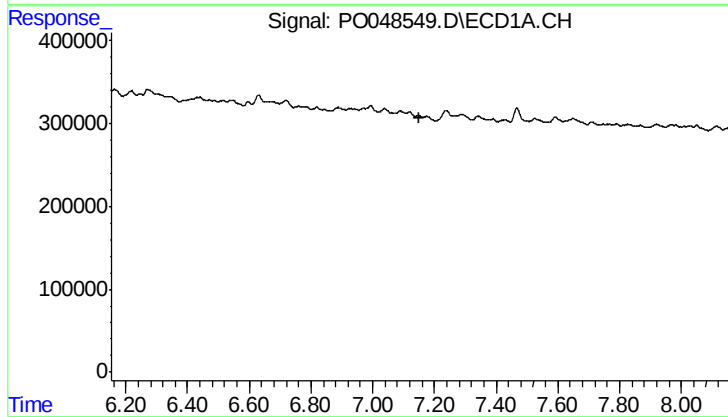
R.T.: 7.592 min
Delta R.T.: 0.045 min
Response: 78241
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



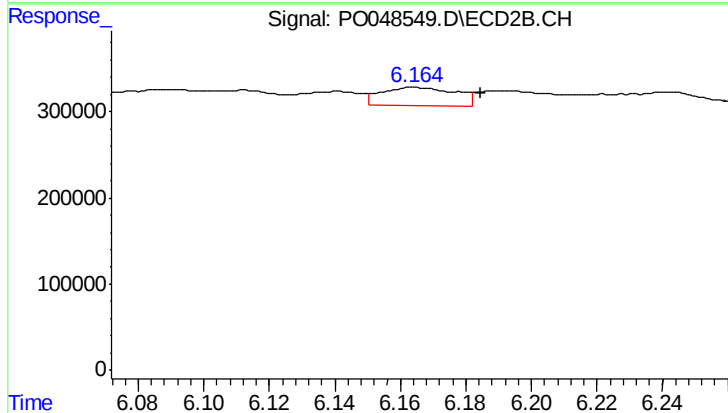
#30 AR-1254-5

R.T.: 6.711 min
Delta R.T.: 0.013 min
Response: 138931
Conc: 7.13 ng/ml



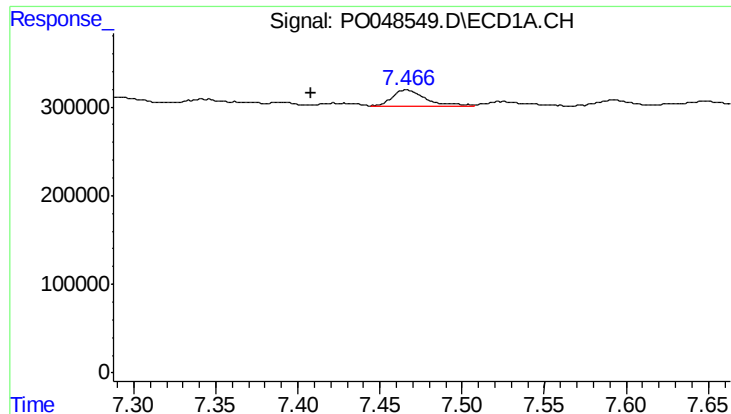
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.



#31 AR-1260-1

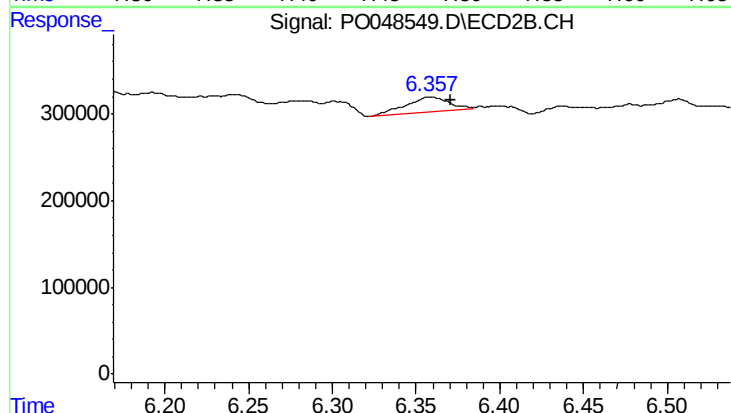
R.T.: 6.164 min
Delta R.T.: -0.020 min
Response: 336320
Conc: 24.29 ng/ml



#32 AR-1260-2

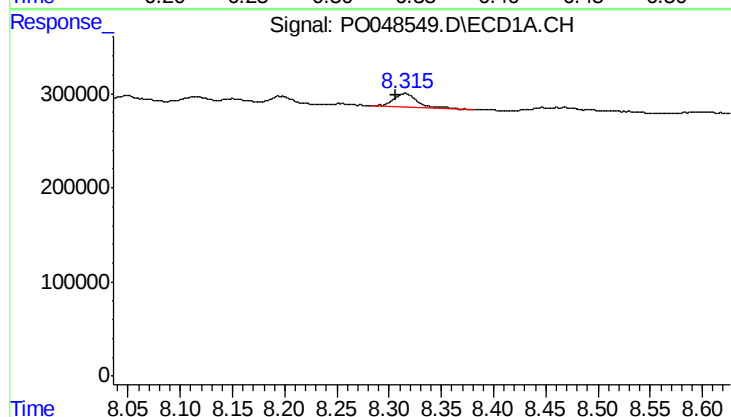
R.T.: 7.466 min
Delta R.T.: 0.058 min
Response: 252067
Conc: 21.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



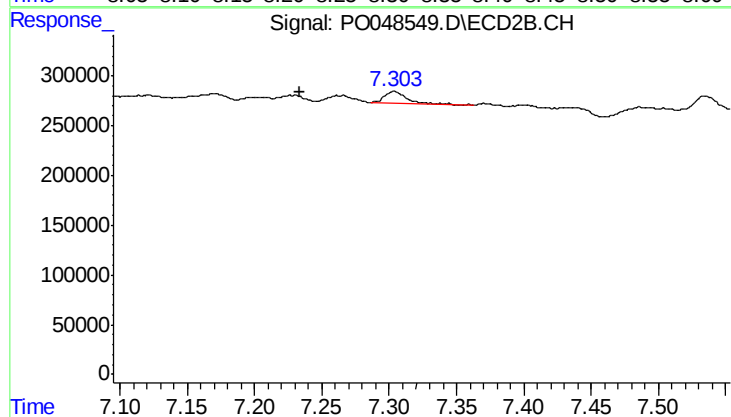
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.013 min
Response: 318166
Conc: 18.14 ng/ml



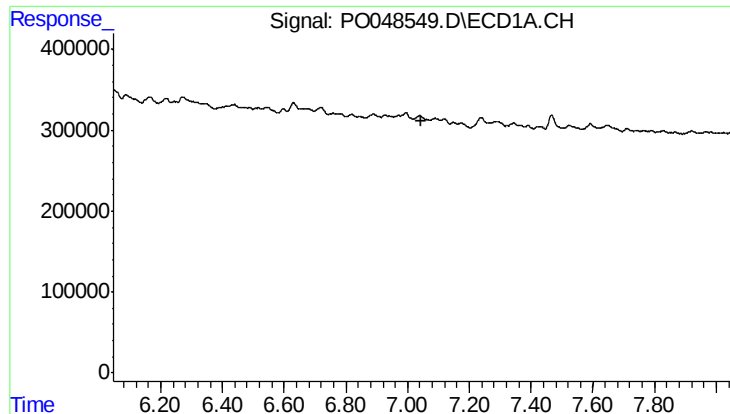
#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: 0.009 min
Response: 243301
Conc: 12.74 ng/ml



#35 AR-1260-5

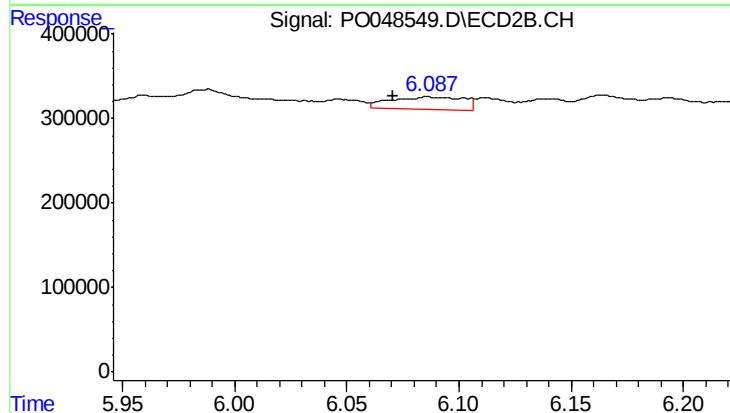
R.T.: 7.304 min
Delta R.T.: 0.070 min
Response: 141508
Conc: 5.23 ng/ml



#36 AR-1262-1

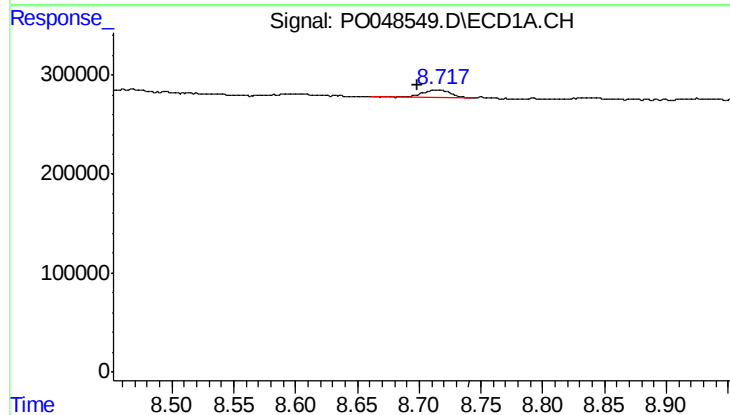
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



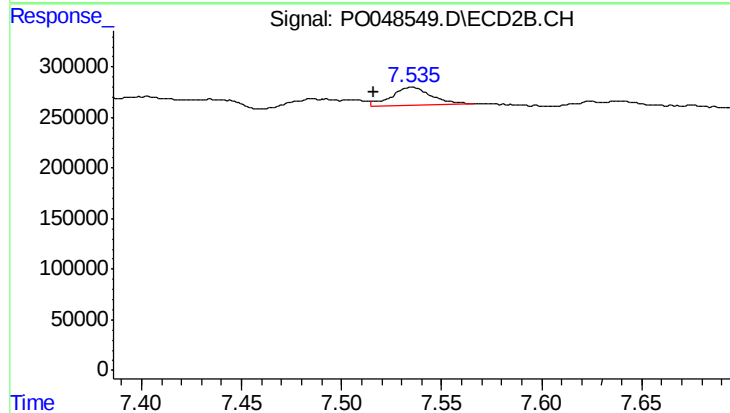
#36 AR-1262-1

R.T.: 6.087 min
Delta R.T.: 0.016 min
Response: 322094
Conc: 30.30 ng/ml



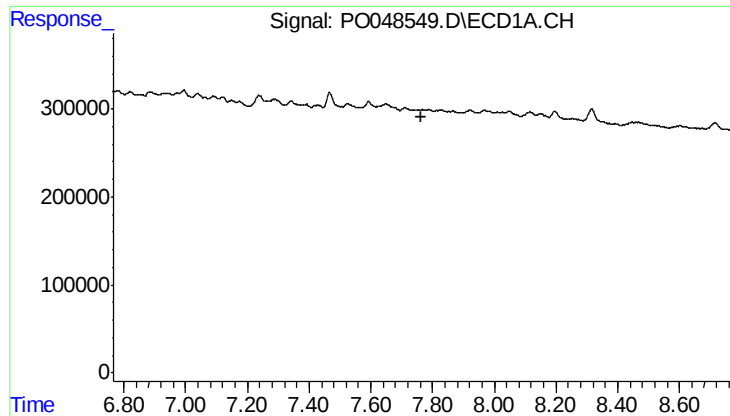
#39 AR-1262-4

R.T.: 8.714 min
Delta R.T.: 0.016 min
Response: 119482
Conc: 8.75 ng/ml



#39 AR-1262-4

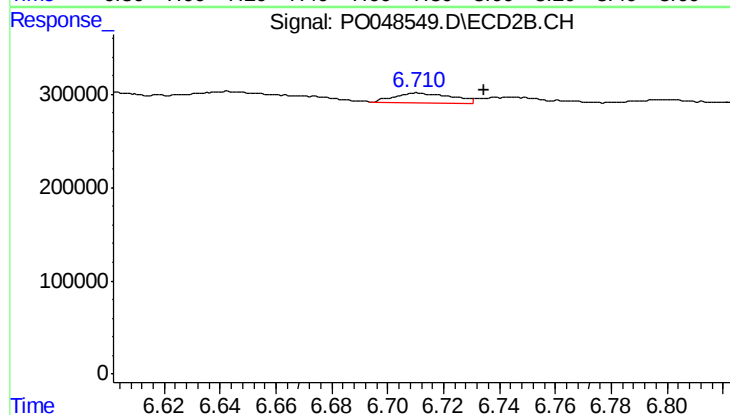
R.T.: 7.535 min
Delta R.T.: 0.019 min
Response: 247222
Conc: 18.37 ng/ml



#41 AR-1268-1

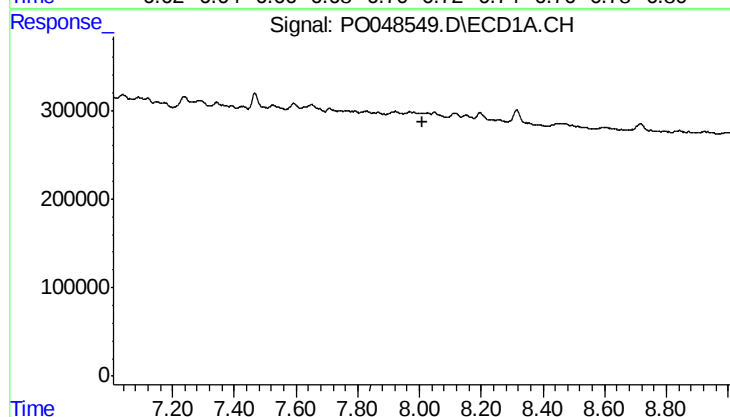
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082218-SIDI-E-U-B



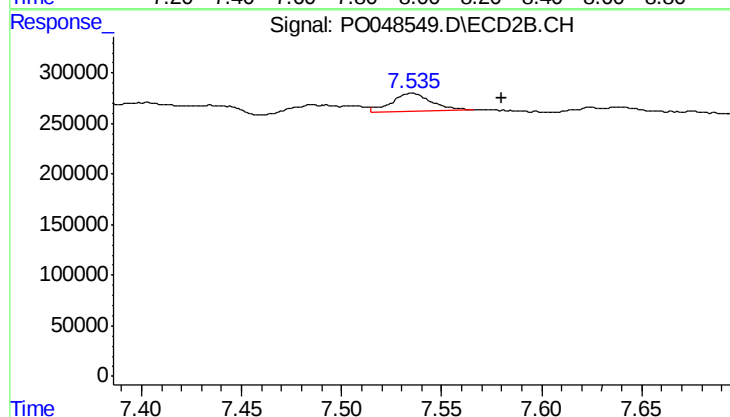
#41 AR-1268-1

R.T.: 6.711 min
Delta R.T.: -0.024 min
Response: 138931
Conc: 17.96 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.008 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.535 min
Delta R.T.: -0.045 min
Response: 247222
Conc: 8.19 ng/ml