

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082720\
 Data File : P0070946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2020 00:31
 Operator : DD\AJ
 Sample : L3804-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 01:06:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 2020
 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...	4.374	3.559	1819112	1119699	26.114	27.814
2)	SA Decachlor...	10.000	8.743	2092077	1104932	22.346	19.622
Target Compounds							
5)	L1 AR-1016-3	5.776f	0.000	25244	0	10.645	N.D. #
7)	L1 AR-1016-5	6.190f	0.000	25551	0	13.155	N.D. #
8)	L2 AR-1221-1	4.627	0.000	83194	0	123.731	N.D. #
9)	L2 AR-1221-2	4.719	3.896	213015	15798	393.339	41.593 #
10)	L2 AR-1221-3	4.813	0.000	183911	0	103.229	N.D. #
11)	L3 AR-1232-1	4.813	0.000	183911	0	125.740	N.D. #
12)	L3 AR-1232-2	5.369	0.000	12656	0	15.323	N.D. #
15)	L3 AR-1232-5	5.956	0.000	30503	0	59.349	N.D. #
17)	L4 AR-1242-2	5.738f	0.000	50732	0	16.165	N.D. #
18)	L4 AR-1242-3	5.776f	0.000	25244	0	13.345	N.D. #
19)	L4 AR-1242-4	5.901f	0.000	19473	0	12.047	N.D. #
20)	L4 AR-1242-5	6.596f	0.000	21547	0	10.298	N.D. #
22)	L5 AR-1248-2	5.956	0.000	30503	0	14.527	N.D. #
23)	L5 AR-1248-3	6.190f	0.000	25551	0	10.211	N.D. #
24)	L5 AR-1248-4	6.596	0.000	21547	0	6.141	N.D. #
26)	L6 AR-1254-1	6.541f	0.000	108303	0	32.402	N.D. #
27)	L6 AR-1254-2	6.764f	0.000	36205	0	6.879	N.D. #
30)	L6 AR-1254-5	7.890	6.874	21174	3263	4.004	0.826 #
31)	L7 AR-1260-1	7.348	0.000	38319	0	9.295	N.D. #
32)	L7 AR-1260-2	7.602	6.549	36501	1481	5.872	0.404 #
33)	L7 AR-1260-3	7.952	0.000	41602	0	7.763	N.D. #
34)	L7 AR-1260-4	8.210f	7.173	37673	5887	7.400	2.111 #
35)	L7 AR-1260-5	8.523f	7.436f	61831	11378	5.190	1.453 #
36)	L8 AR-1262-1	7.952	6.874	41602	3263	5.438	1.563 #
37)	L8 AR-1262-2	0.000	7.436f	0	11378	N.D.	1.329 #
38)	L8 AR-1262-3	0.000	7.685	0	676	N.D.	0.191 #
39)	L8 AR-1262-4	8.832	7.763	4011	2416	1.236	0.397 #
40)	L8 AR-1262-5	0.000	8.243	0	1011	N.D.	0.337 #
41)	L9 AR-1268-1	0.000	7.685	0	676	N.D.	0.063 #
42)	L9 AR-1268-2	8.832	7.763	4011	2416	0.300	0.267
44)	L9 AR-1268-4	0.000	8.243	0	1011	N.D.	0.295 #
45)	L9 AR-1268-5	0.000	8.534	0	7223	N.D.	0.319 #

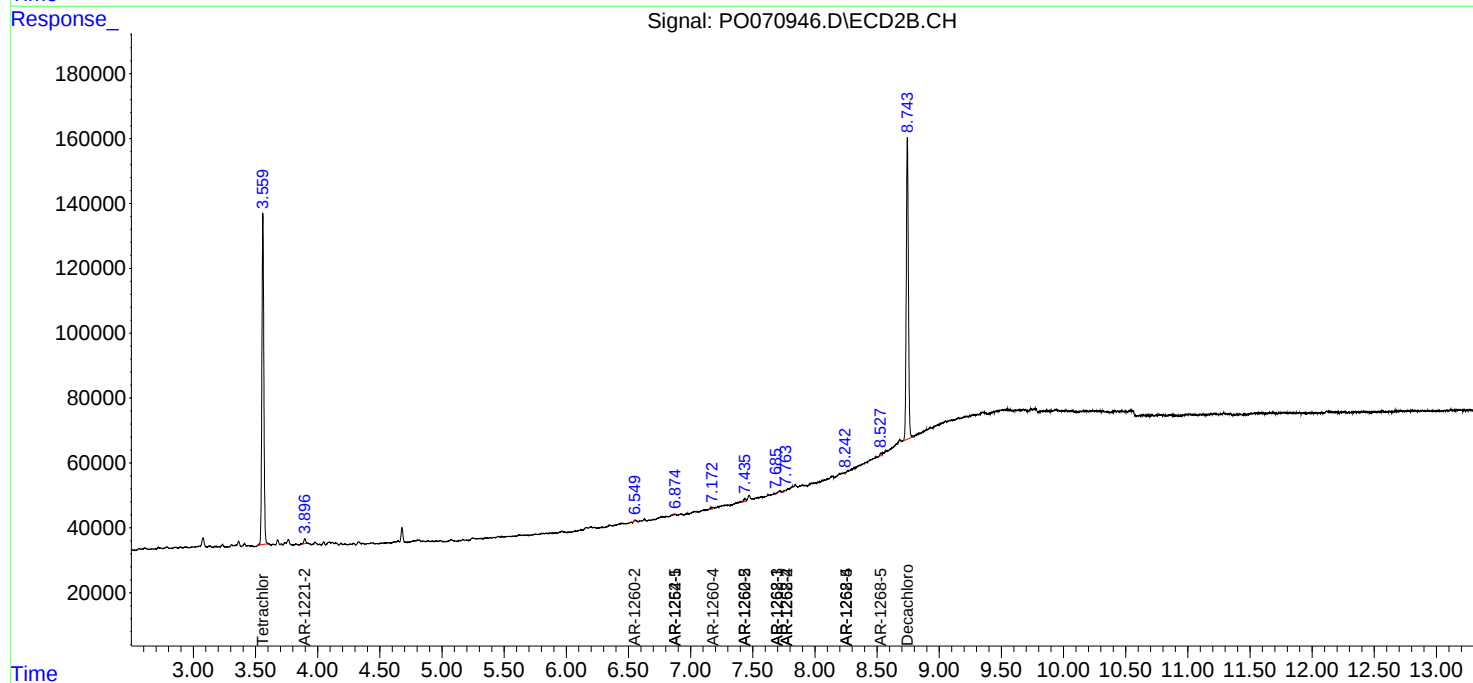
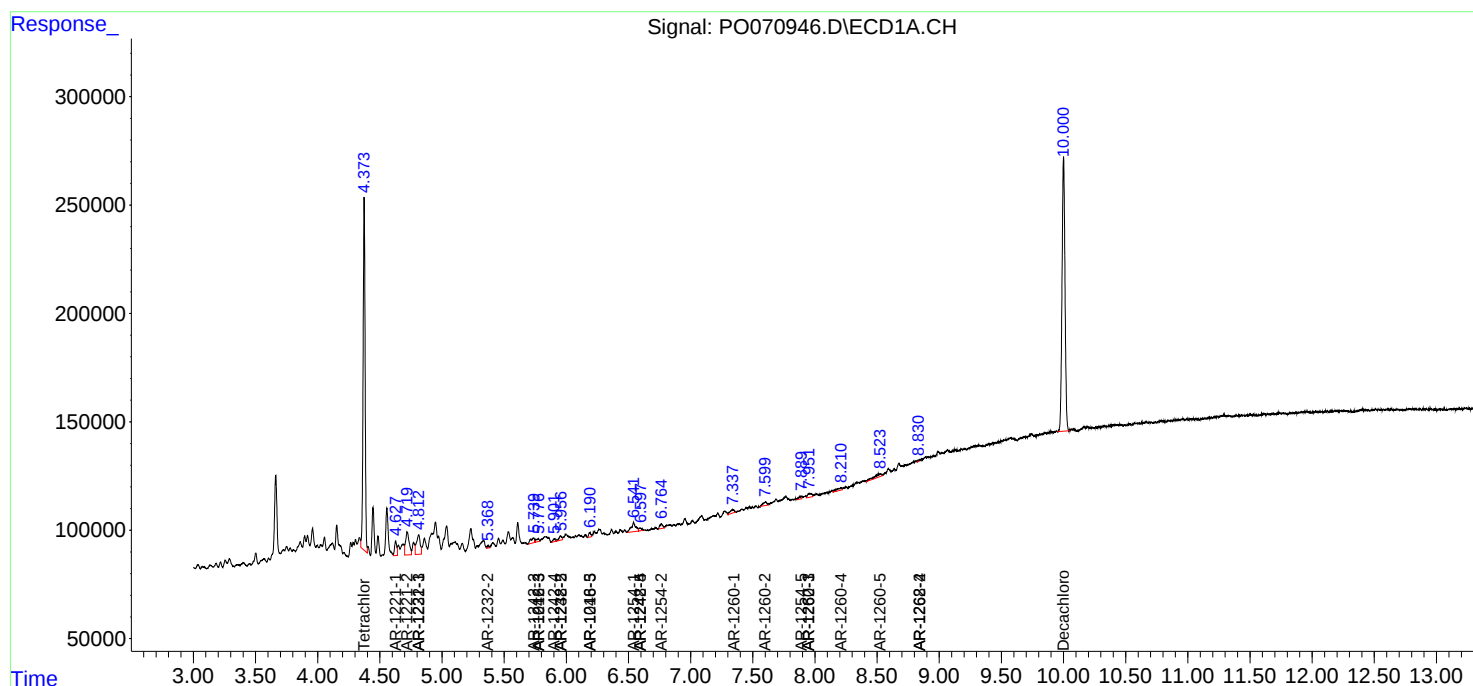
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

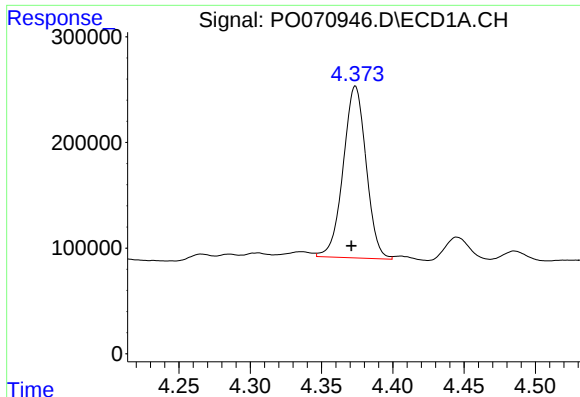
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082720\
Data File : P0070946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2020 00:31
Operator : DD\AJ
Sample : L3804-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 01:06:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 21 04:17:00 2020
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

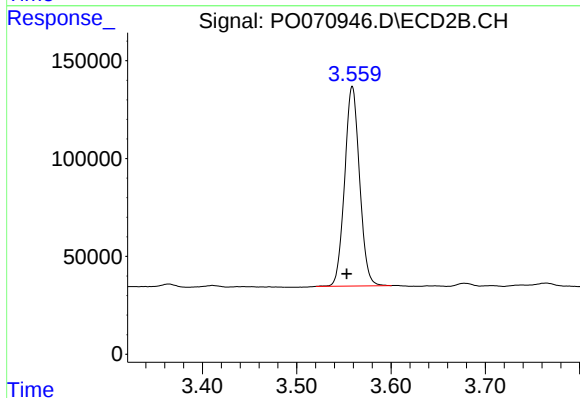




#1 Tetrachloro-m-xylene

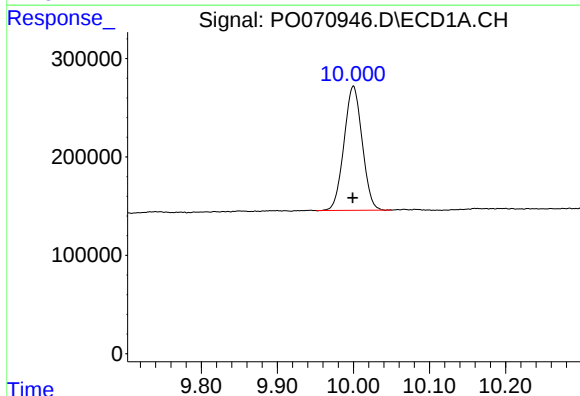
R.T.: 4.374 min
Delta R.T.: 0.003 min
Response: 1819112
Conc: 26.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



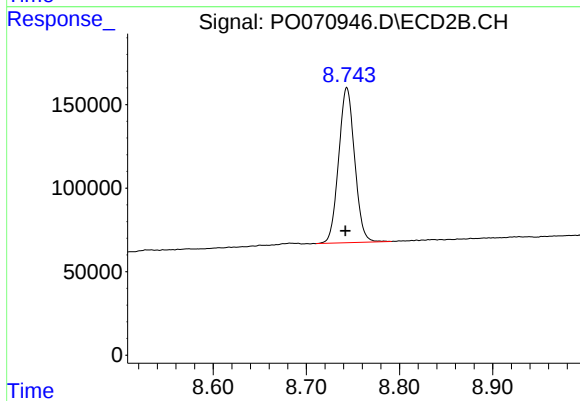
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.006 min
Response: 1119699
Conc: 27.81 ng/ml



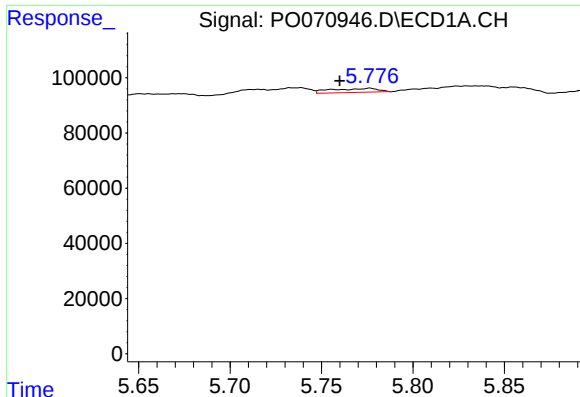
#2 Decachlorobiphenyl

R.T.: 10.000 min
Delta R.T.: 0.000 min
Response: 2092077
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

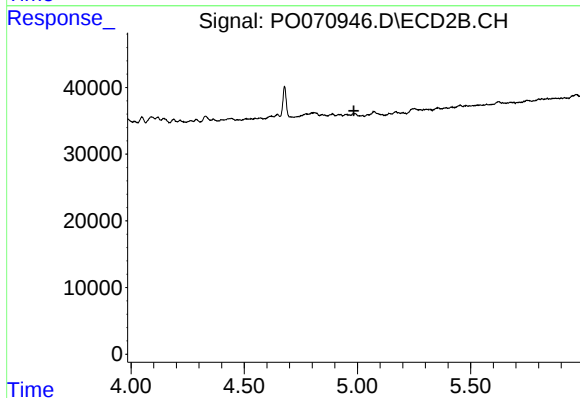
R.T.: 8.743 min
Delta R.T.: 0.001 min
Response: 1104932
Conc: 19.62 ng/ml



#5 AR-1016-3

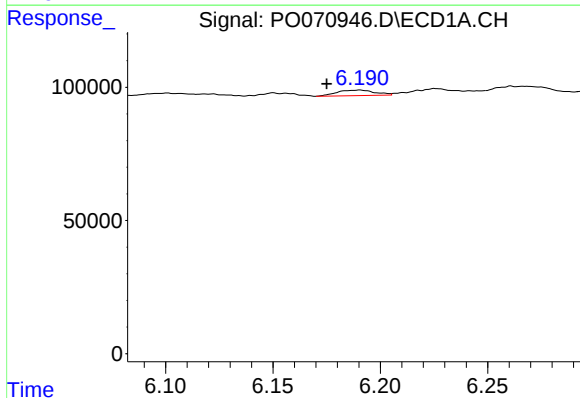
R.T.: 5.776 min
Delta R.T.: 0.016 min
Response: 25244
Conc: 10.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



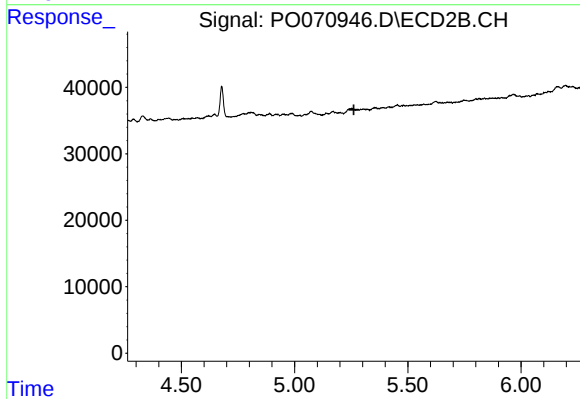
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



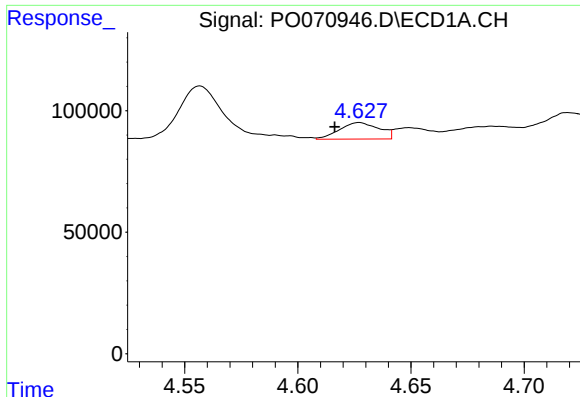
#7 AR-1016-5

R.T.: 6.190 min
Delta R.T.: 0.015 min
Response: 25551
Conc: 13.15 ng/ml



#7 AR-1016-5

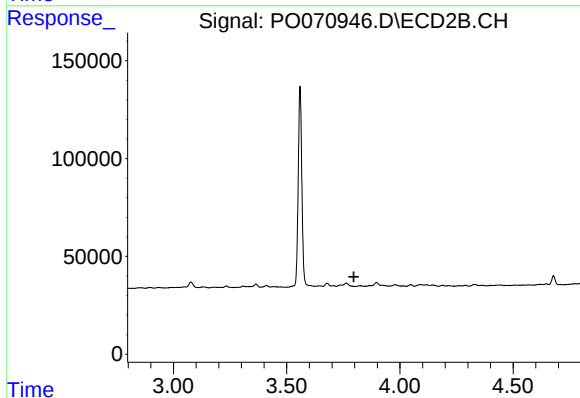
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#8 AR-1221-1

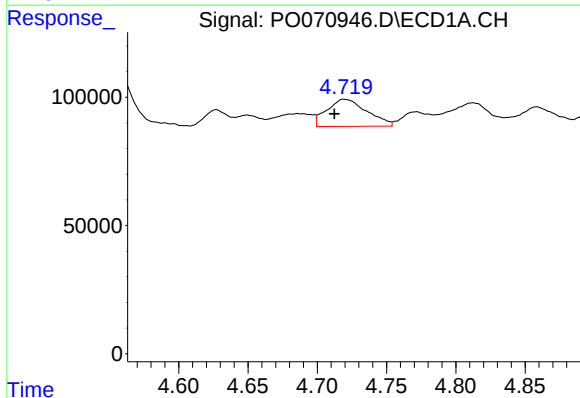
R.T.: 4.627 min
Delta R.T.: 0.011 min
Response: 83194
Conc: 123.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



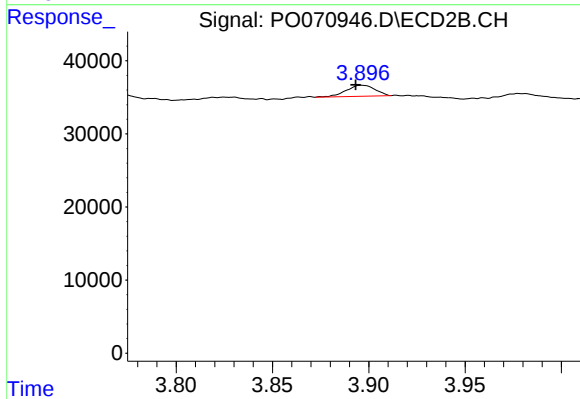
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



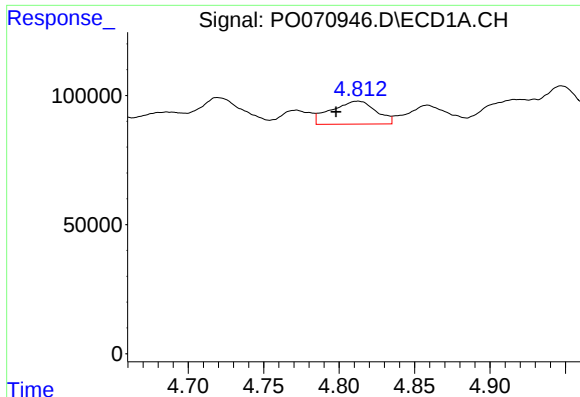
#9 AR-1221-2

R.T.: 4.719 min
Delta R.T.: 0.007 min
Response: 213015
Conc: 393.34 ng/ml



#9 AR-1221-2

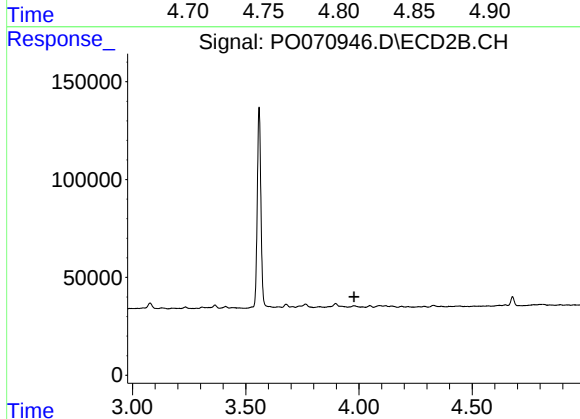
R.T.: 3.896 min
Delta R.T.: 0.003 min
Response: 15798
Conc: 41.59 ng/ml



#10 AR-1221-3

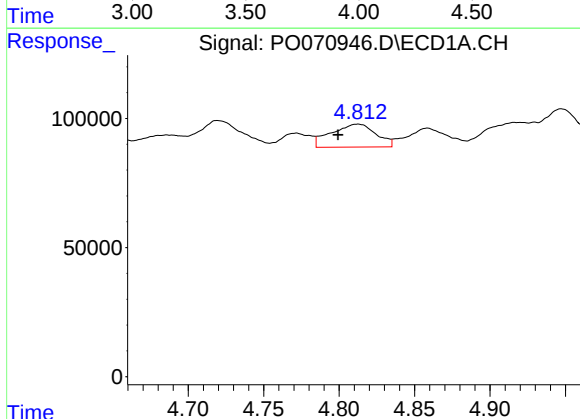
R.T.: 4.813 min
Delta R.T.: 0.015 min
Response: 183911
Conc: 103.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



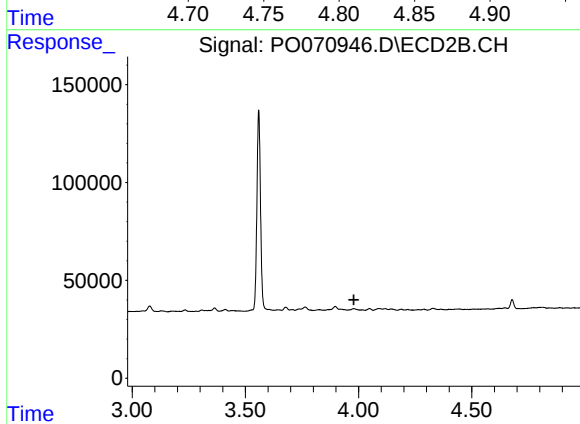
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



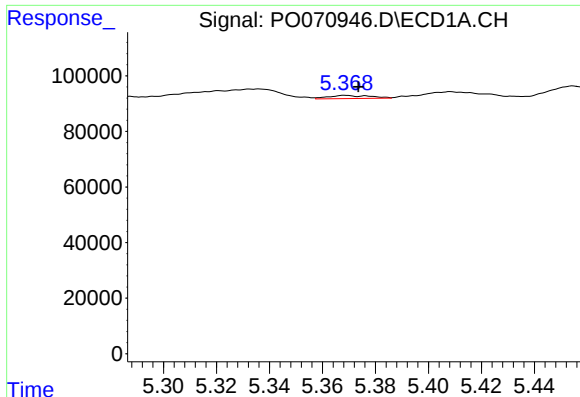
#11 AR-1232-1

R.T.: 4.813 min
Delta R.T.: 0.013 min
Response: 183911
Conc: 125.74 ng/ml



#11 AR-1232-1

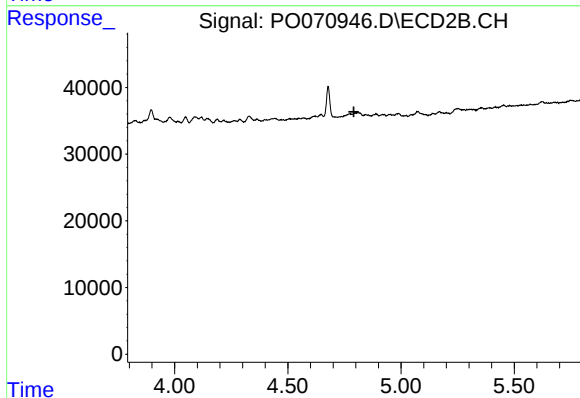
R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



#12 AR-1232-2

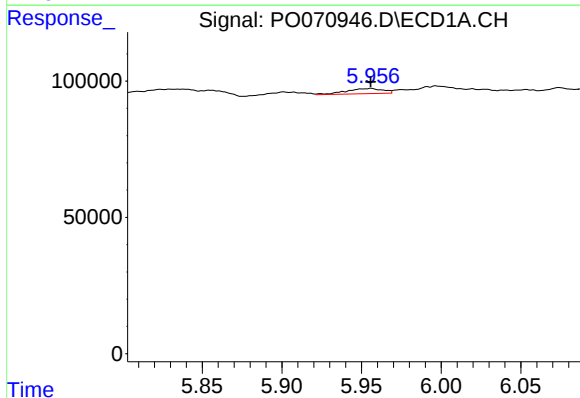
R.T.: 5.369 min
Delta R.T.: -0.005 min
Response: 12656
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



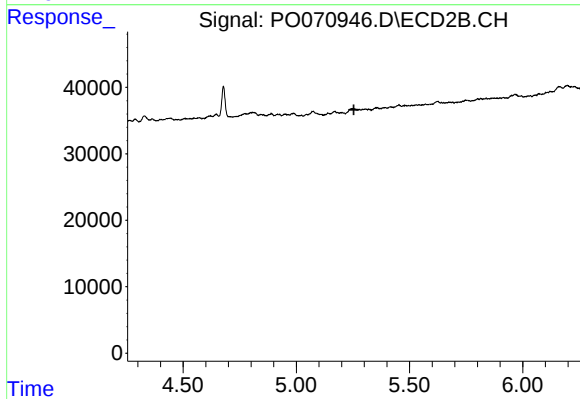
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



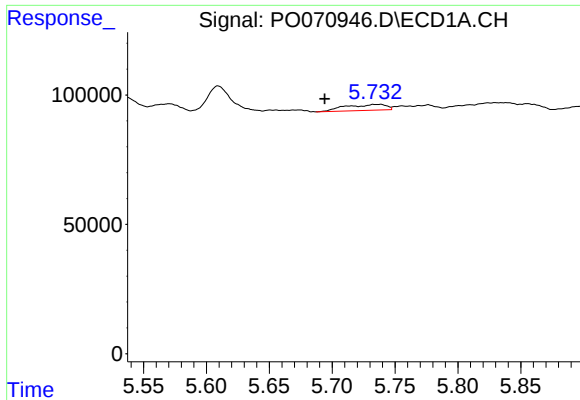
#15 AR-1232-5

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 30503
Conc: 59.35 ng/ml



#15 AR-1232-5

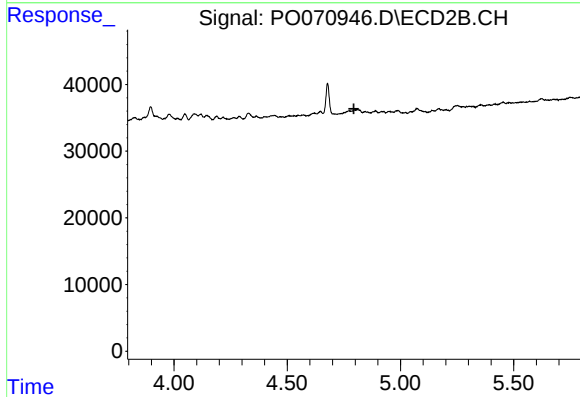
R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#17 AR-1242-2

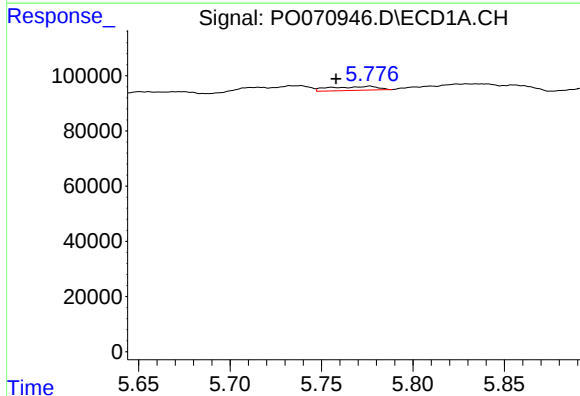
R.T.: 5.738 min
Delta R.T.: 0.044 min
Response: 50732
Conc: 16.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



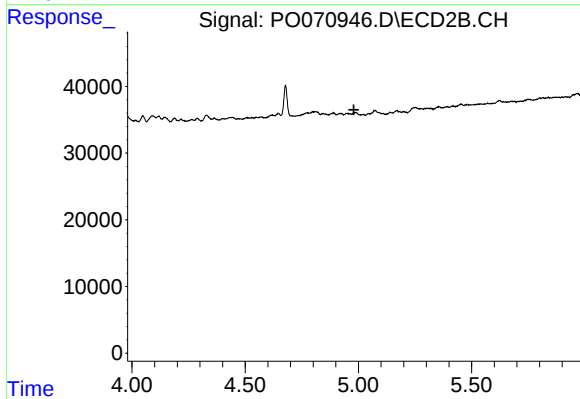
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



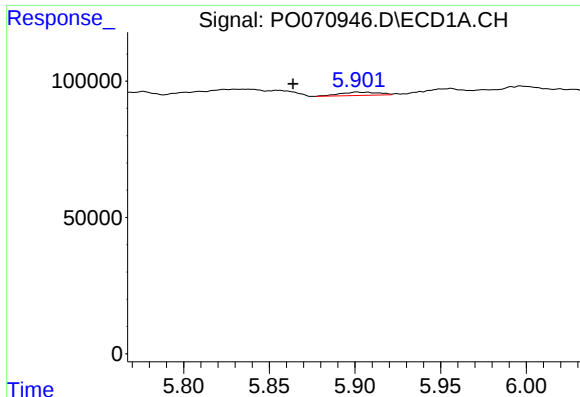
#18 AR-1242-3

R.T.: 5.776 min
Delta R.T.: 0.018 min
Response: 25244
Conc: 13.35 ng/ml



#18 AR-1242-3

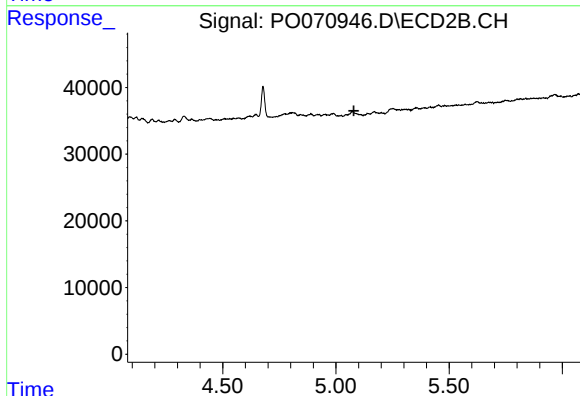
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#19 AR-1242-4

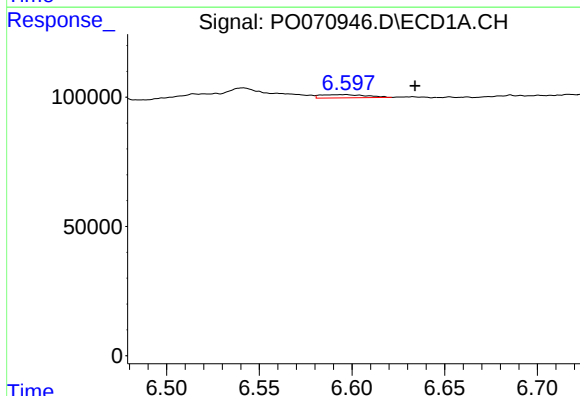
R.T.: 5.901 min
Delta R.T.: 0.037 min
Response: 19473
Conc: 12.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



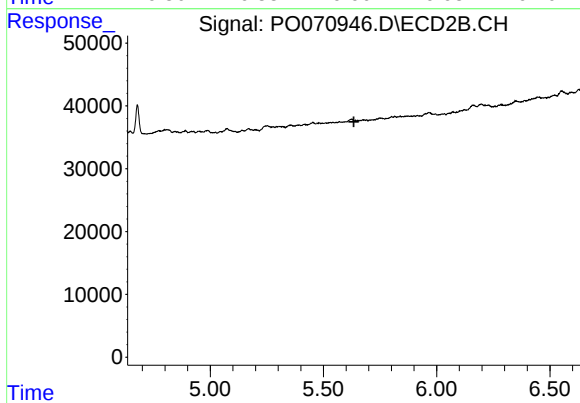
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.079 min
Response: 0
Conc: N.D.



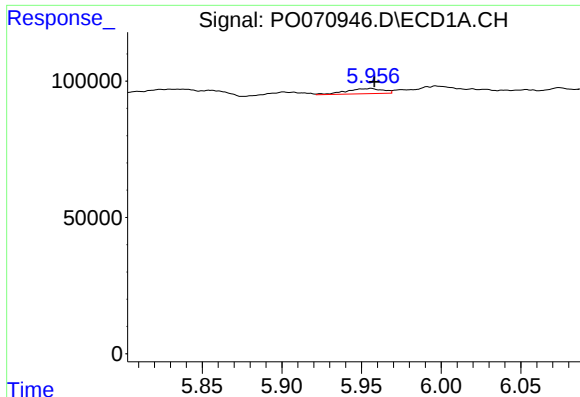
#20 AR-1242-5

R.T.: 6.596 min
Delta R.T.: -0.038 min
Response: 21547
Conc: 10.30 ng/ml



#20 AR-1242-5

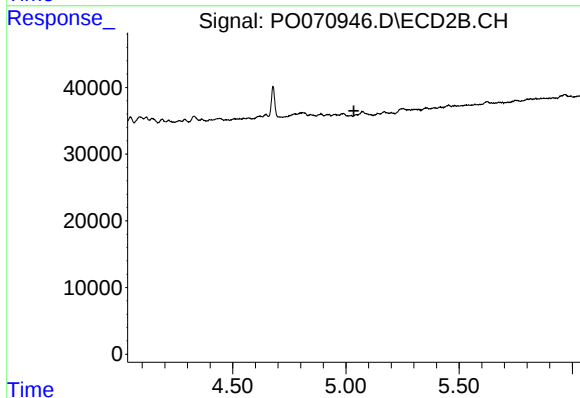
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#22 AR-1248-2

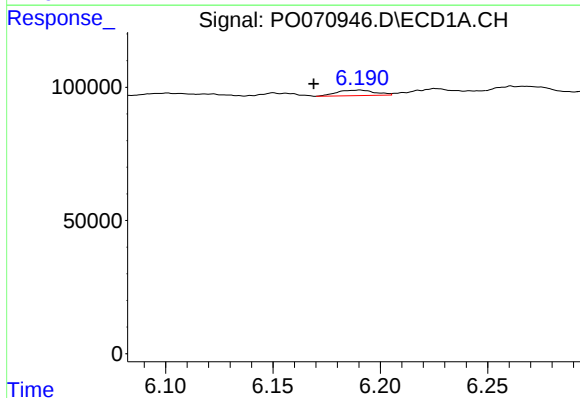
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 30503
Conc: 14.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



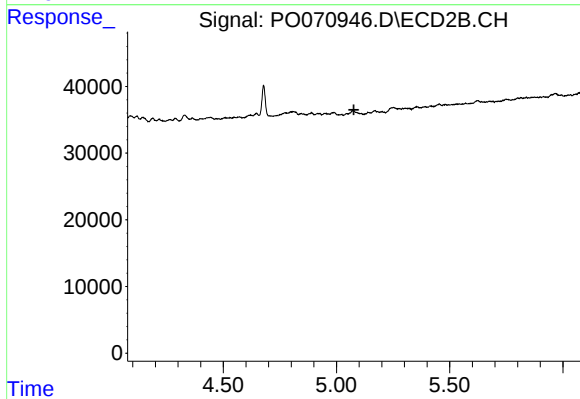
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



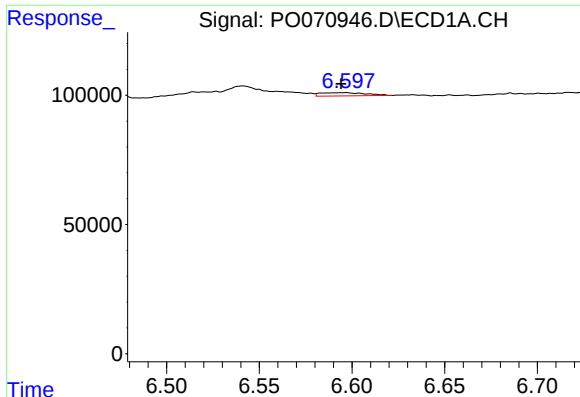
#23 AR-1248-3

R.T.: 6.190 min
Delta R.T.: 0.021 min
Response: 25551
Conc: 10.21 ng/ml



#23 AR-1248-3

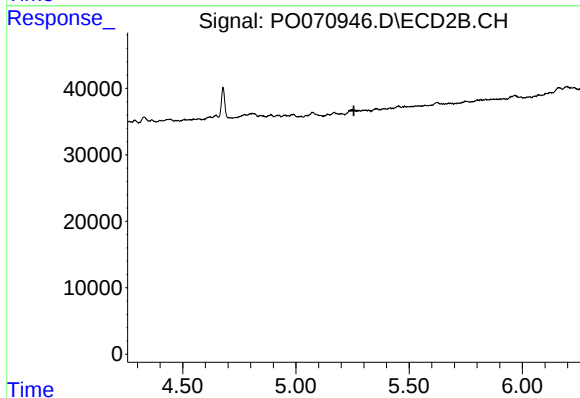
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#24 AR-1248-4

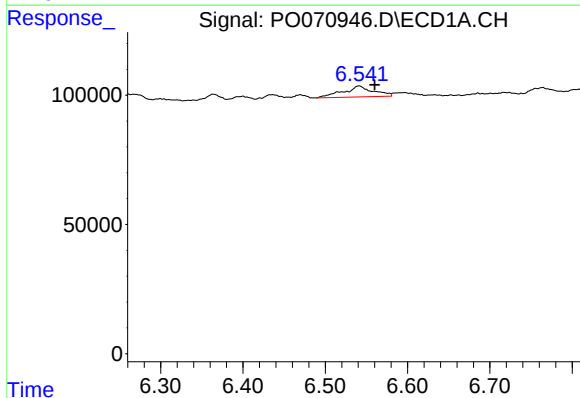
R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 21547
Conc: 6.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



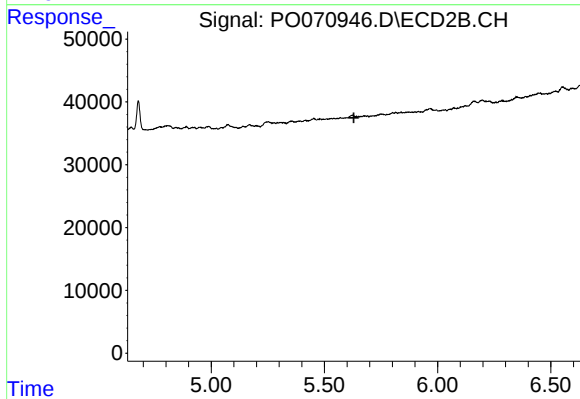
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



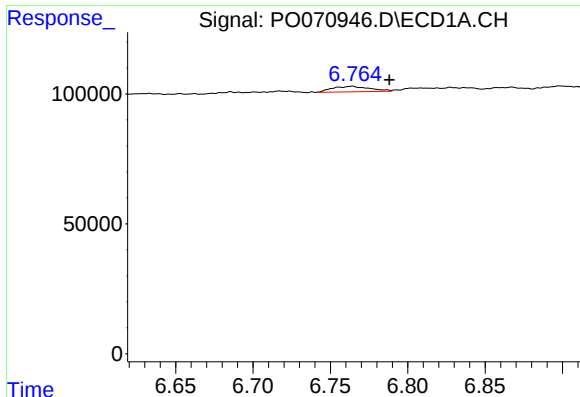
#26 AR-1254-1

R.T.: 6.541 min
Delta R.T.: -0.019 min
Response: 108303
Conc: 32.40 ng/ml



#26 AR-1254-1

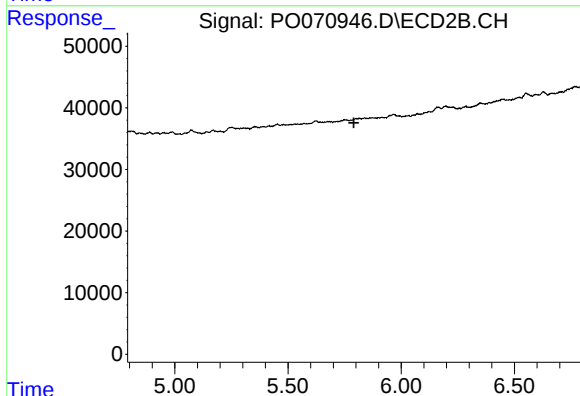
R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



#27 AR-1254-2

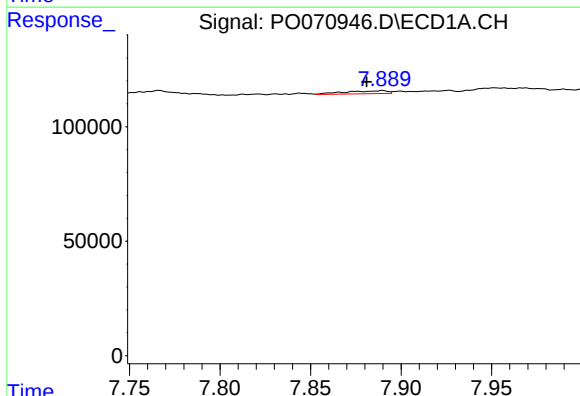
R.T.: 6.764 min
Delta R.T.: -0.024 min
Response: 36205
Conc: 6.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



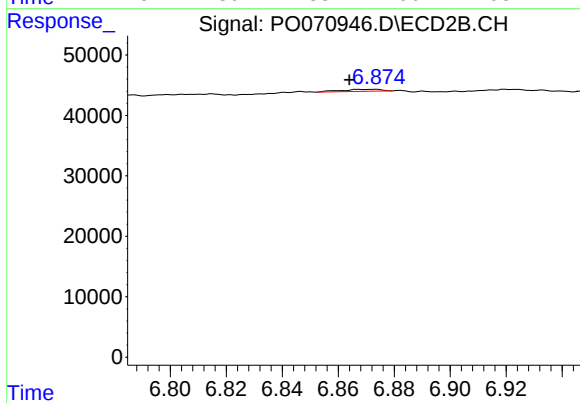
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



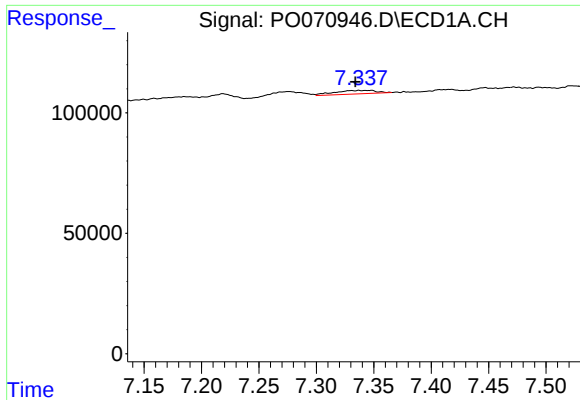
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: 0.009 min
Response: 21174
Conc: 4.00 ng/ml



#30 AR-1254-5

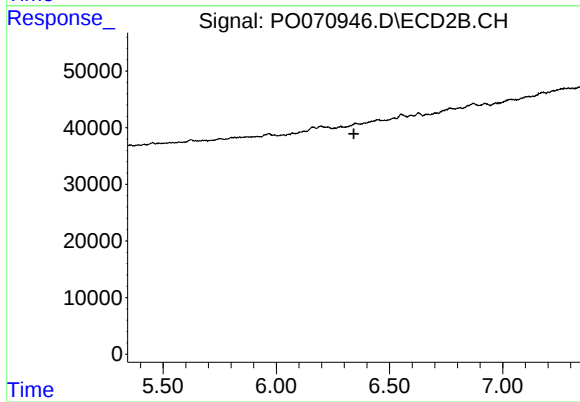
R.T.: 6.874 min
Delta R.T.: 0.010 min
Response: 3263
Conc: 0.83 ng/ml



#31 AR-1260-1

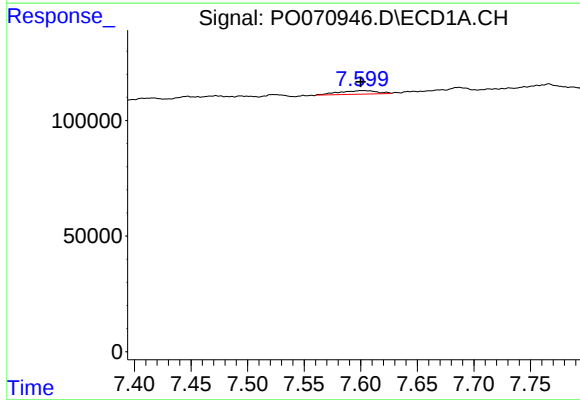
R.T.: 7.348 min
Delta R.T.: 0.014 min
Response: 38319
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



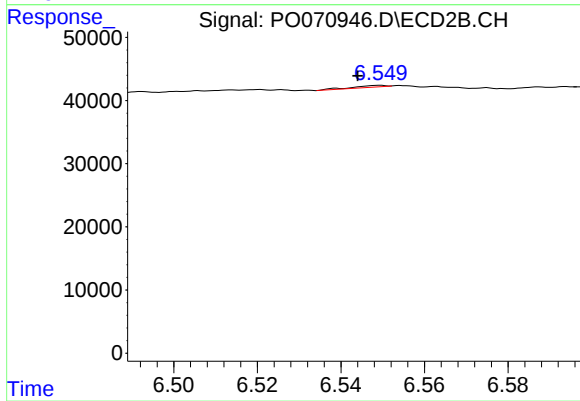
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



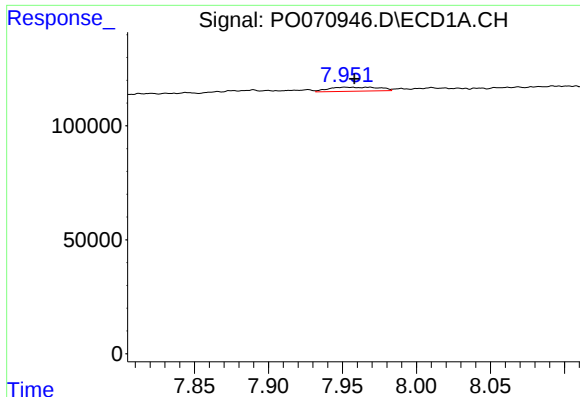
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: 0.002 min
Response: 36501
Conc: 5.87 ng/ml



#32 AR-1260-2

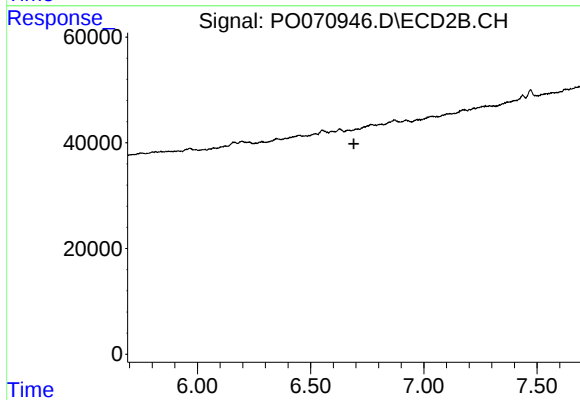
R.T.: 6.549 min
Delta R.T.: 0.005 min
Response: 1481
Conc: 0.40 ng/ml



#33 AR-1260-3

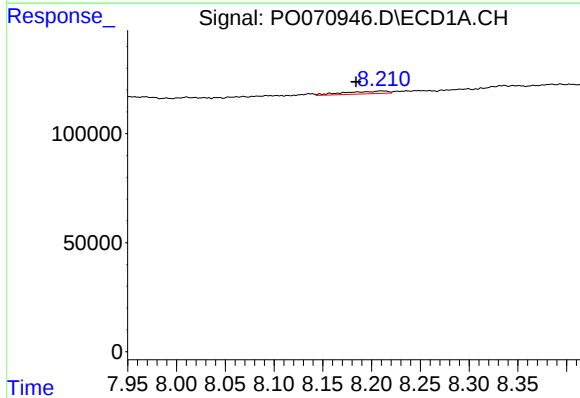
R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 41602
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



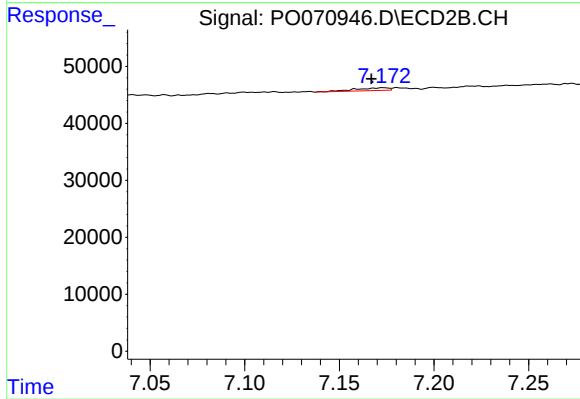
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



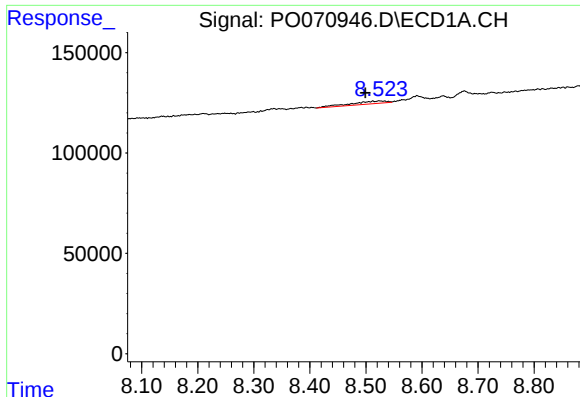
#34 AR-1260-4

R.T.: 8.210 min
Delta R.T.: 0.026 min
Response: 37673
Conc: 7.40 ng/ml



#34 AR-1260-4

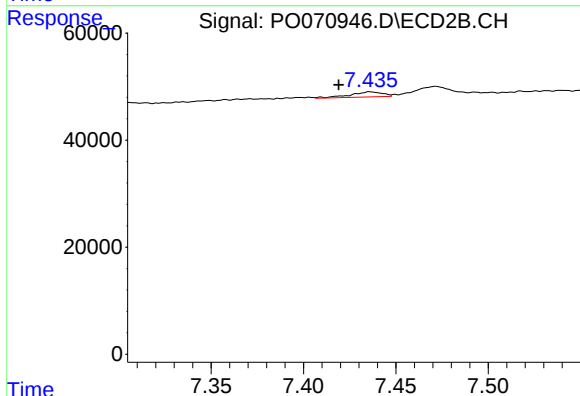
R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 5887
Conc: 2.11 ng/ml



#35 AR-1260-5

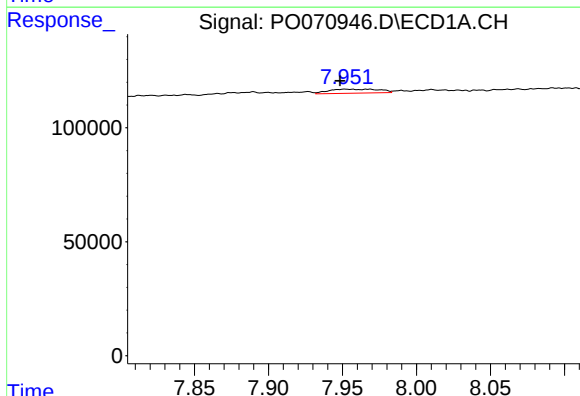
R.T.: 8.523 min
Delta R.T.: 0.024 min
Response: 61831
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



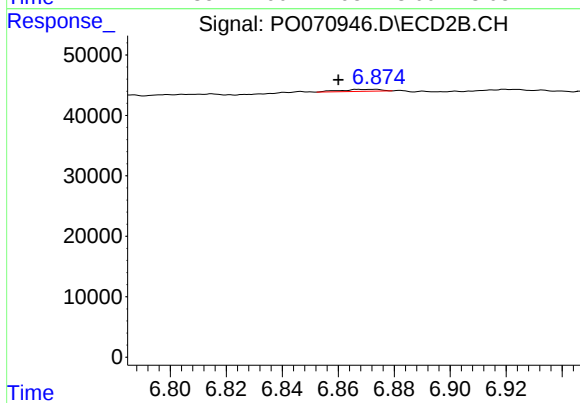
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: 0.017 min
Response: 11378
Conc: 1.45 ng/ml



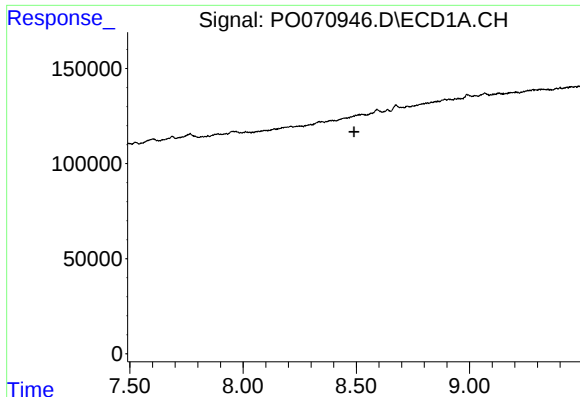
#36 AR-1262-1

R.T.: 7.952 min
Delta R.T.: 0.003 min
Response: 41602
Conc: 5.44 ng/ml



#36 AR-1262-1

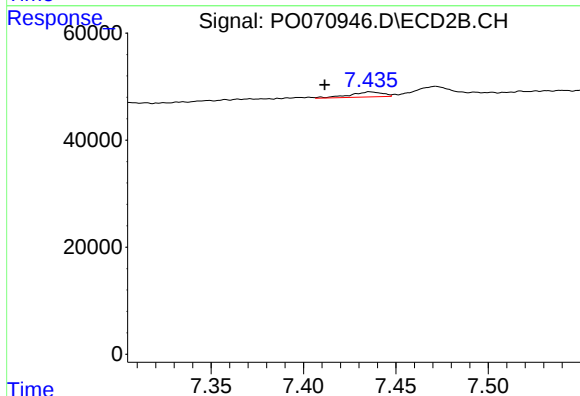
R.T.: 6.874 min
Delta R.T.: 0.013 min
Response: 3263
Conc: 1.56 ng/ml



#37 AR-1262-2

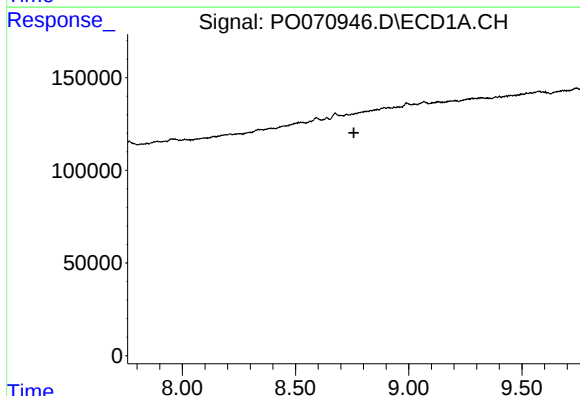
R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



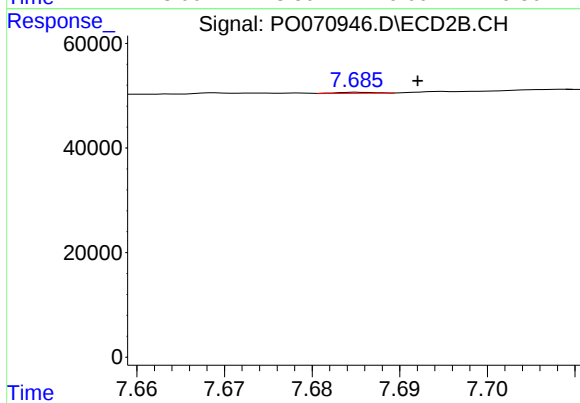
#37 AR-1262-2

R.T.: 7.436 min
Delta R.T.: 0.024 min
Response: 11378
Conc: 1.33 ng/ml



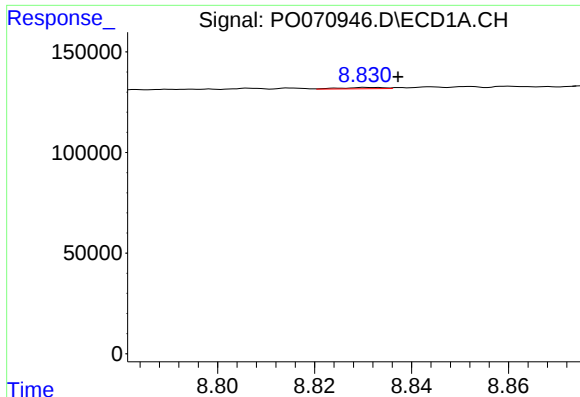
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.758 min
Response: 0
Conc: N.D.



#38 AR-1262-3

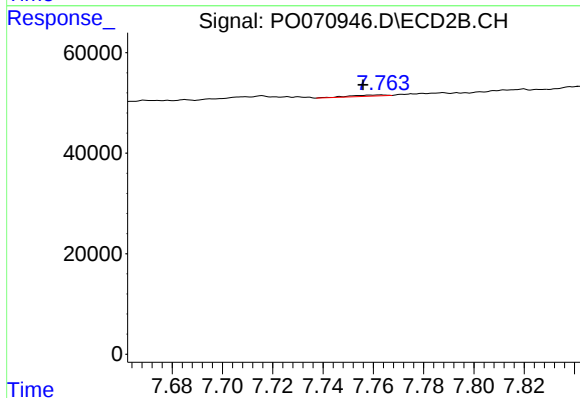
R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 676
Conc: 0.19 ng/ml



#39 AR-1262-4

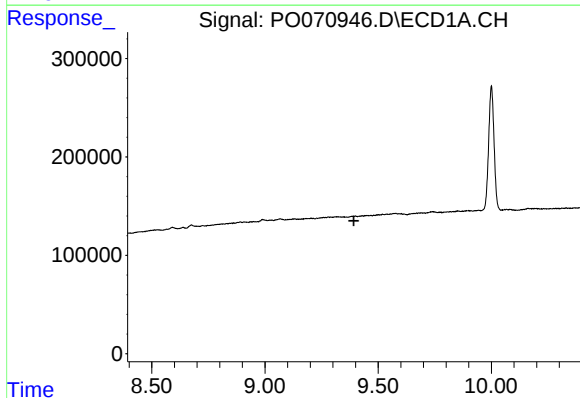
R.T.: 8.832 min
Delta R.T.: -0.006 min
Response: 4011
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



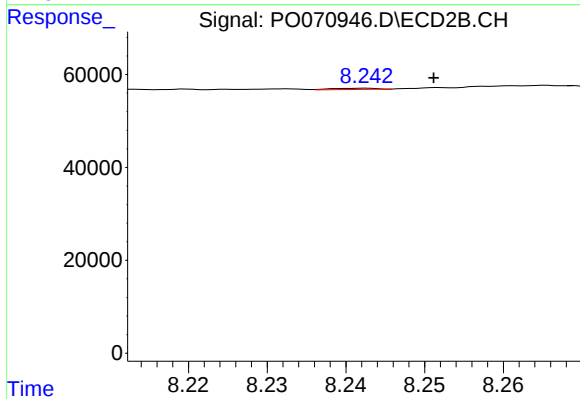
#39 AR-1262-4

R.T.: 7.763 min
Delta R.T.: 0.007 min
Response: 2416
Conc: 0.40 ng/ml



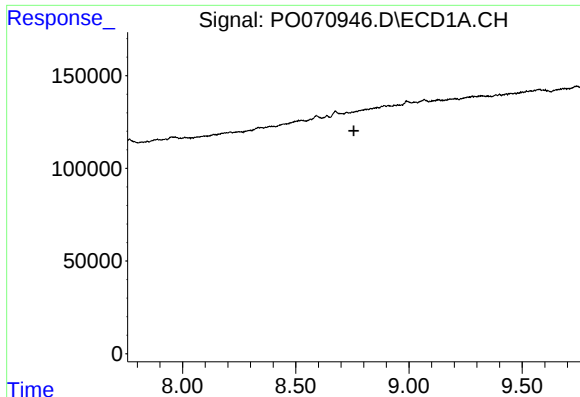
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#40 AR-1262-5

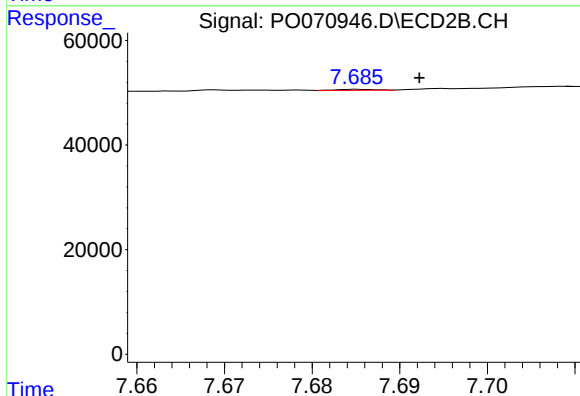
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 1011
Conc: 0.34 ng/ml



#41 AR-1268-1

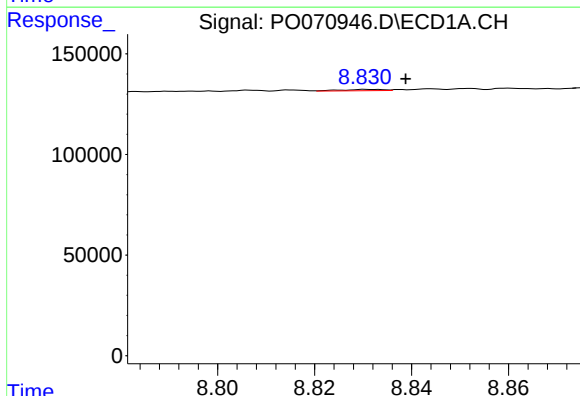
R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



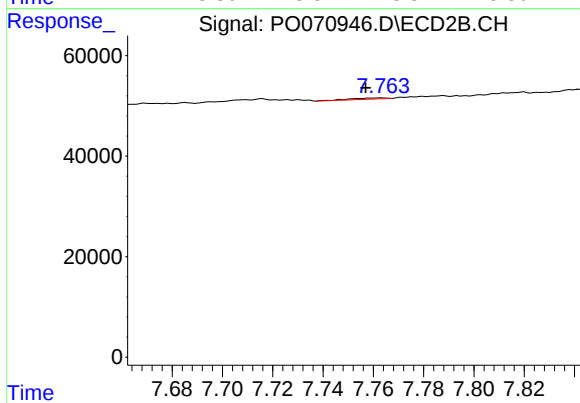
#41 AR-1268-1

R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 676
Conc: 0.06 ng/ml



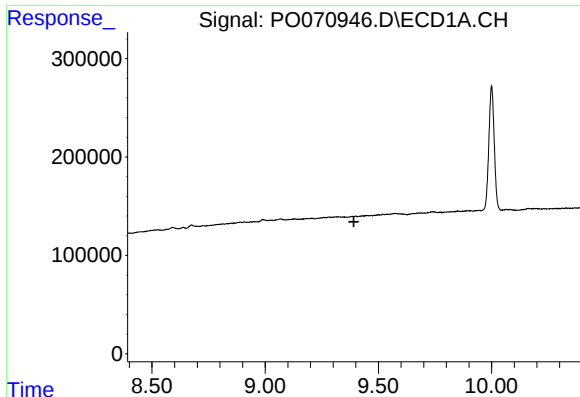
#42 AR-1268-2

R.T.: 8.832 min
Delta R.T.: -0.007 min
Response: 4011
Conc: 0.30 ng/ml



#42 AR-1268-2

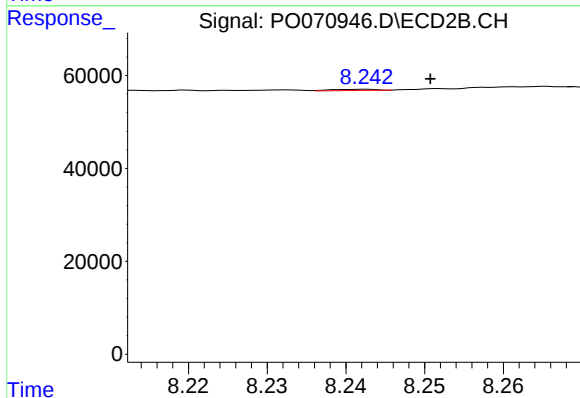
R.T.: 7.763 min
Delta R.T.: 0.006 min
Response: 2416
Conc: 0.27 ng/ml



#44 AR-1268-4

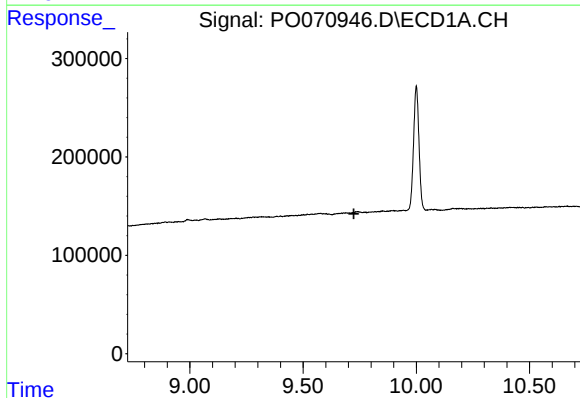
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



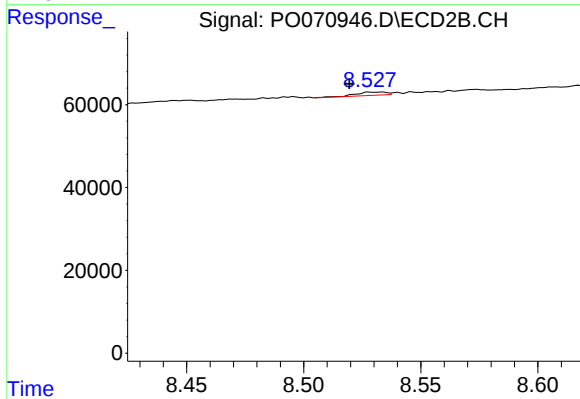
#44 AR-1268-4

R.T.: 8.243 min
Delta R.T.: -0.008 min
Response: 1011
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.534 min
Delta R.T.: 0.014 min
Response: 7223
Conc: 0.32 ng/ml