

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081721\
 Data File : P0080604.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 11:19
 Operator : DD\AJ
 Sample : M3440-01 10X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BC226480-END-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 12:01:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 2021
 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...	4.989	4.104	92852	32218	1.341	1.293
2)	SA Decachlor...	11.087	9.501	107546	37783	2.078	1.666
Target Compounds							
3)	L1 AR-1016-1	6.327	0.000	11847	0	4.624	N.D. #
4)	L1 AR-1016-2	6.327f	0.000	11847	0	3.347	N.D. #
6)	L1 AR-1016-4	6.548f	0.000	16506	0	9.311	N.D. #
7)	L1 AR-1016-5	6.861f	0.000	10021	0	5.823	N.D. #
13)	L3 AR-1232-3	6.327f	0.000	11847	0	7.288	N.D. #
14)	L3 AR-1232-4	6.548f	0.000	16506	0	22.205	N.D. #
15)	L3 AR-1232-5	6.605	0.000	8880	0	17.022	N.D. #
16)	L4 AR-1242-1	6.327	0.000	11847	0	6.073	N.D. #
17)	L4 AR-1242-2	6.327f	0.000	11847	0	4.394	N.D. #
19)	L4 AR-1242-4	6.548f	0.000	16506	0	12.274	N.D. #
20)	L4 AR-1242-5	7.335f	0.000	17529	0	11.970	N.D. #
21)	L5 AR-1248-1	6.327	0.000	11847	0	7.828	N.D. #
22)	L5 AR-1248-2	6.605	0.000	8880	0	4.378	N.D. #
23)	L5 AR-1248-3	6.861f	0.000	10021	0	4.234	N.D. #
24)	L5 AR-1248-4	7.240f	0.000	5251	0	1.931	N.D. #
25)	L5 AR-1248-5	7.335f	0.000	17529	0	6.647	N.D. #
26)	L6 AR-1254-1	7.240	0.000	5251	0	2.026	N.D. #
28)	L6 AR-1254-3	7.841	0.000	28436	0	6.967	N.D. #
29)	L6 AR-1254-4	8.146	0.000	9733	0	3.260	N.D. #
30)	L6 AR-1254-5	8.575	0.000	23755	0	7.678	N.D. #
31)	L7 AR-1260-1	8.034	0.000	16164	0	5.657	N.D. #
32)	L7 AR-1260-2	8.288	7.166f	17807	31528	5.358	18.970 #
33)	L7 AR-1260-3	8.638	0.000	15966	0	6.381	N.D. #
34)	L7 AR-1260-4	8.886	0.000	7647	0	2.643	N.D. #
35)	L7 AR-1260-5	9.217	0.000	9820	0	1.724	N.D. #
36)	L8 AR-1262-1	8.638	0.000	15966	0	4.175	N.D. #
37)	L8 AR-1262-2	9.217	0.000	9820	0	1.452	N.D. #
38)	L8 AR-1262-3	9.557f	0.000	11170	0	3.732	N.D. #
40)	L8 AR-1262-5	10.311	0.000	18141	0	7.312	N.D. #
41)	L9 AR-1268-1	9.557f	0.000	11170	0	1.399	N.D. #
43)	L9 AR-1268-3	9.859	0.000	28033	0	4.582	N.D. #
44)	L9 AR-1268-4	10.311	0.000	18141	0	6.503	N.D. #
45)	L9 AR-1268-5	10.766f	0.000	40337	0	2.007	N.D. #

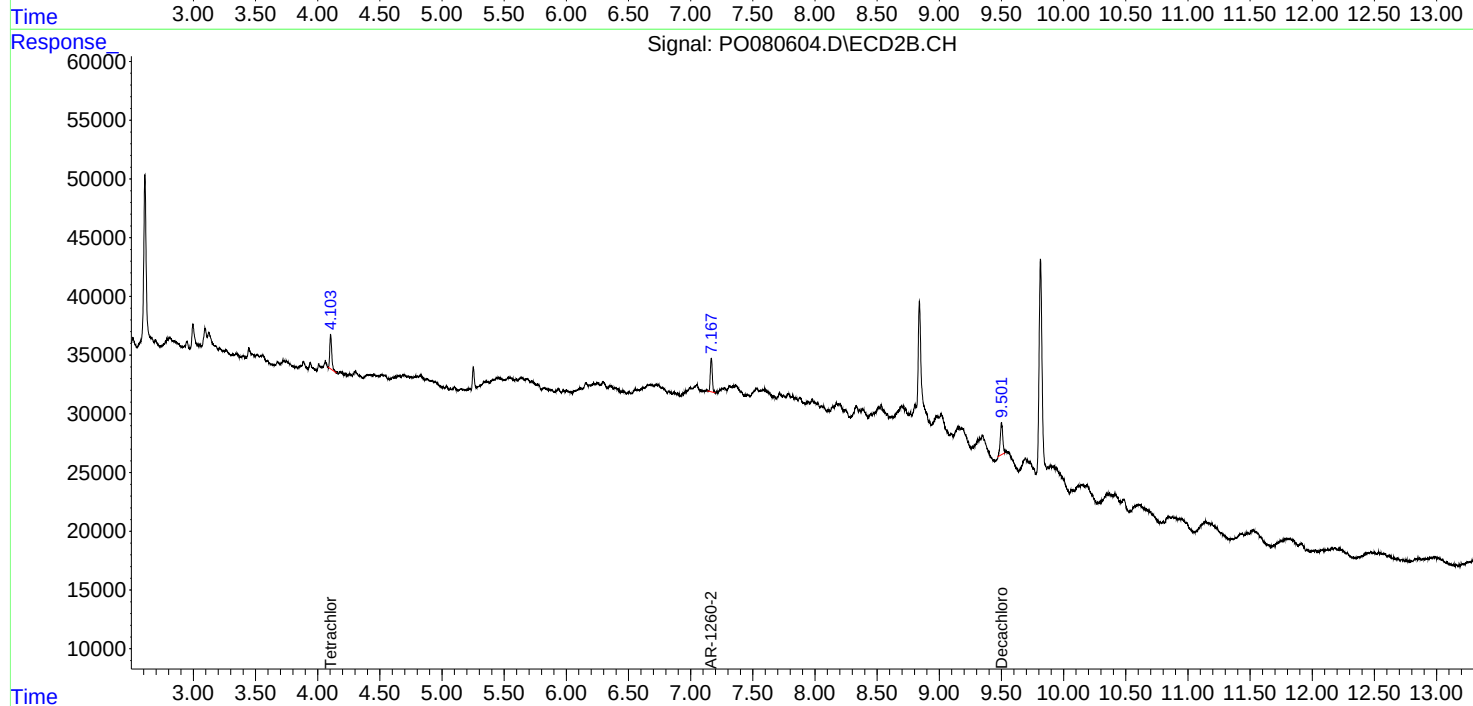
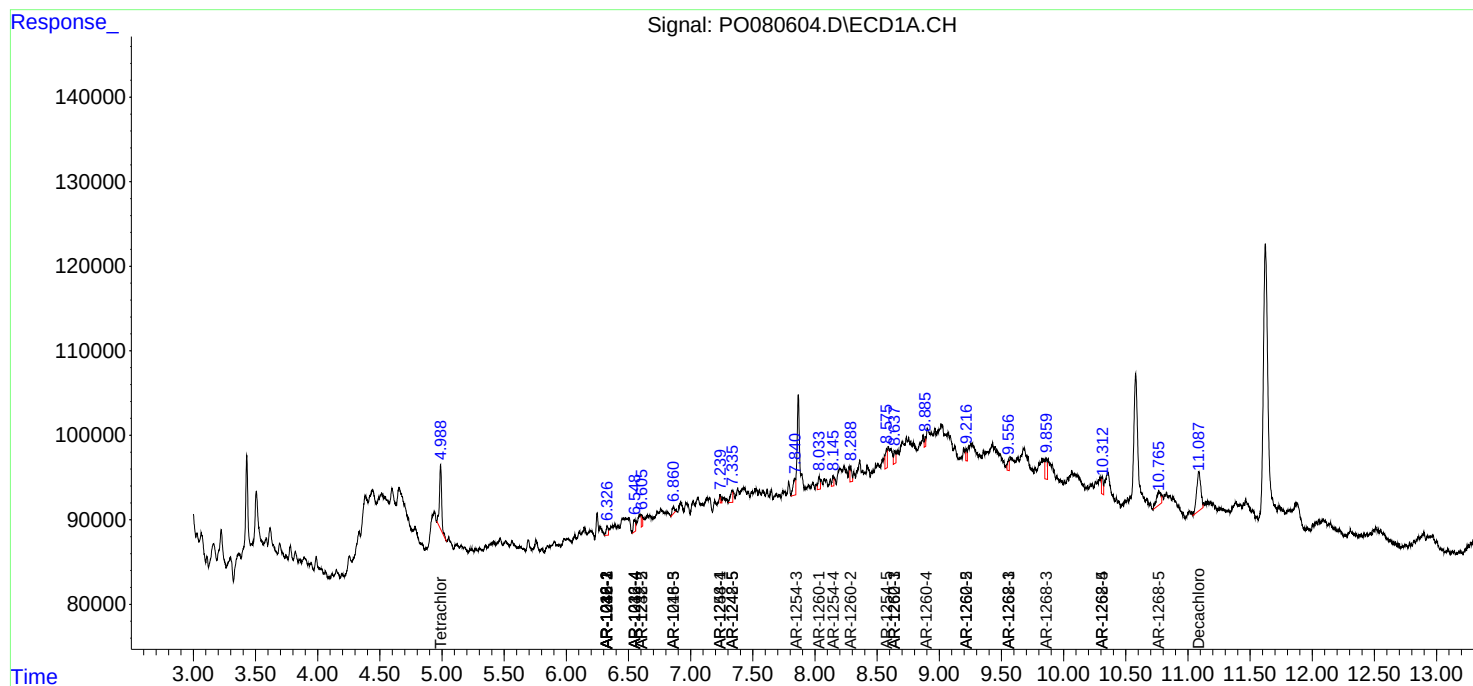
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

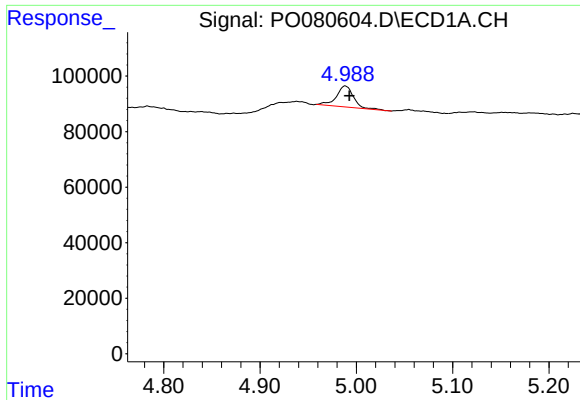
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081721\
Data File : PO080604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 11:19
Operator : DD\AJ
Sample : M3440-01 10X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 12:01:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 2021
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

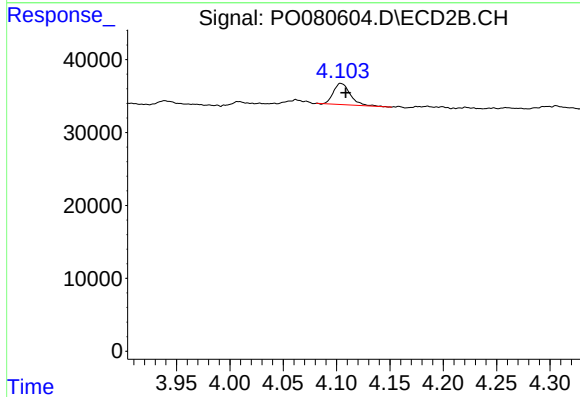




#1 Tetrachloro-m-xylene

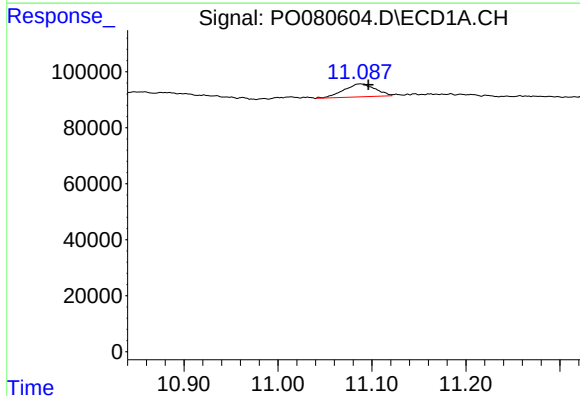
R.T.: 4.989 min
Delta R.T.: -0.004 min
Response: 92852
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



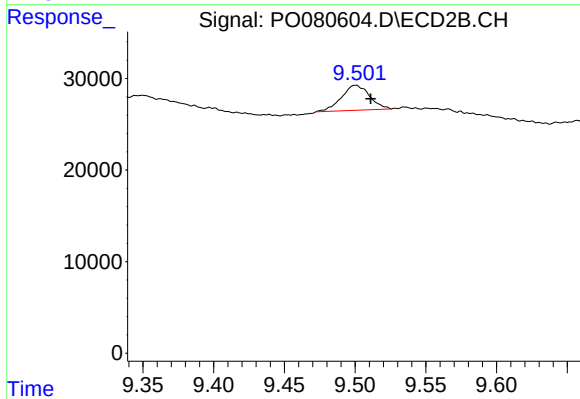
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: -0.005 min
Response: 32218
Conc: 1.29 ng/ml



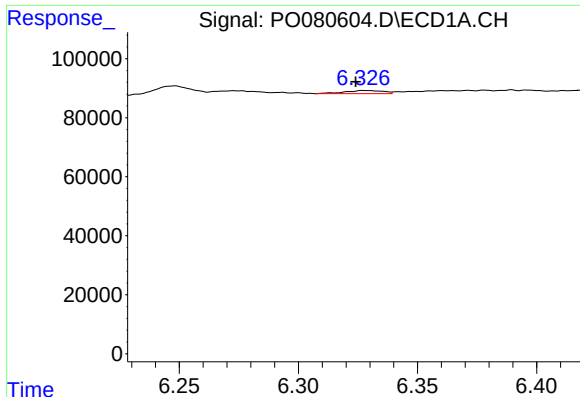
#2 Decachlorobiphenyl

R.T.: 11.087 min
Delta R.T.: -0.009 min
Response: 107546
Conc: 2.08 ng/ml



#2 Decachlorobiphenyl

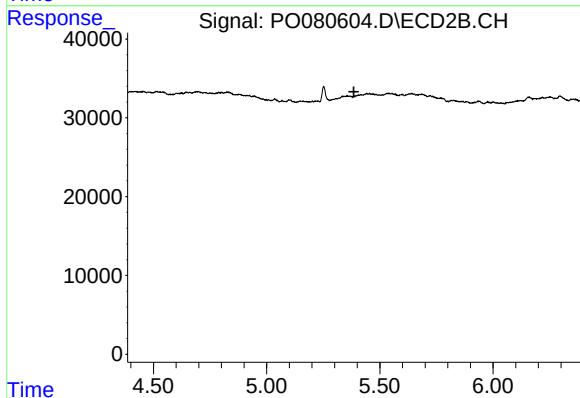
R.T.: 9.501 min
Delta R.T.: -0.010 min
Response: 37783
Conc: 1.67 ng/ml



#3 AR-1016-1

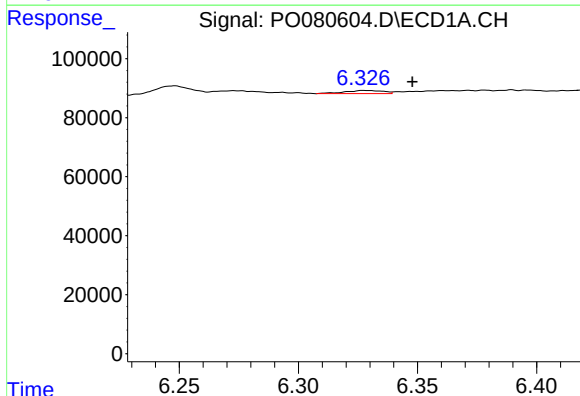
R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 11847
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



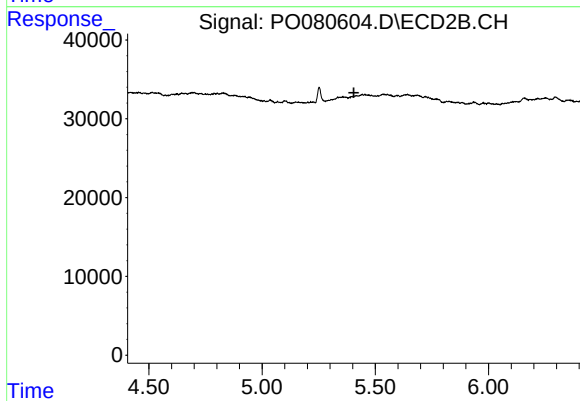
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



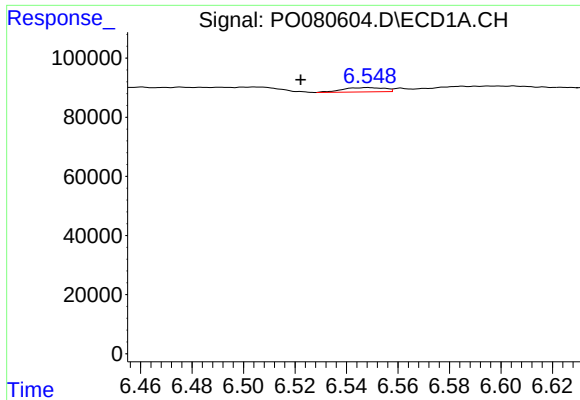
#4 AR-1016-2

R.T.: 6.327 min
Delta R.T.: -0.021 min
Response: 11847
Conc: 3.35 ng/ml



#4 AR-1016-2

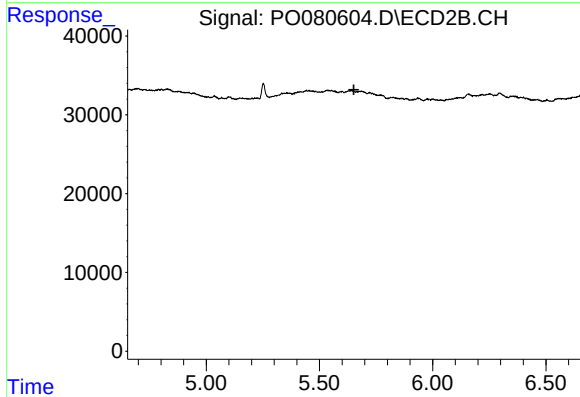
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#6 AR-1016-4

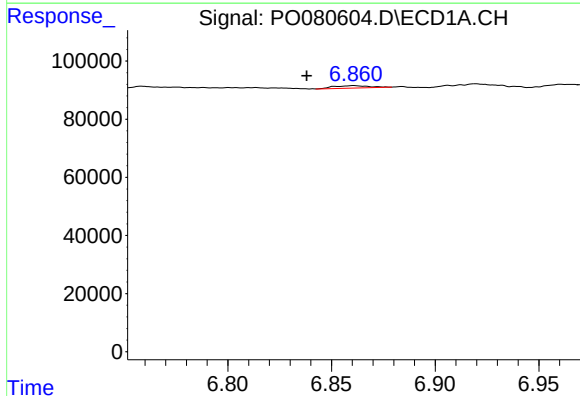
R.T.: 6.548 min
Delta R.T.: 0.026 min
Response: 16506
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



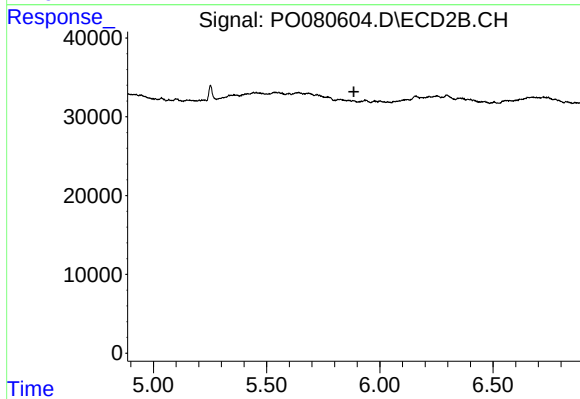
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



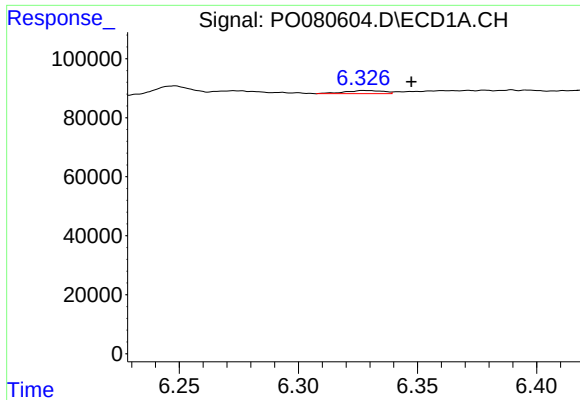
#7 AR-1016-5

R.T.: 6.861 min
Delta R.T.: 0.023 min
Response: 10021
Conc: 5.82 ng/ml



#7 AR-1016-5

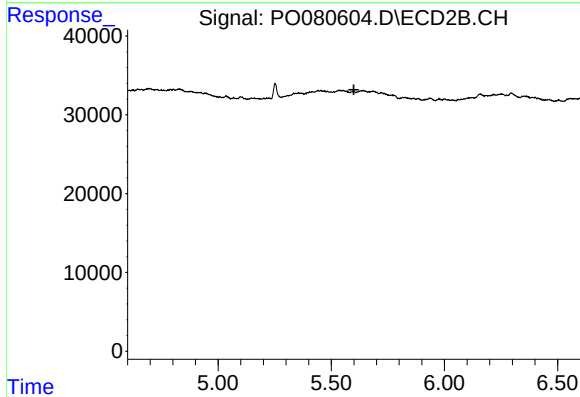
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#13 AR-1232-3

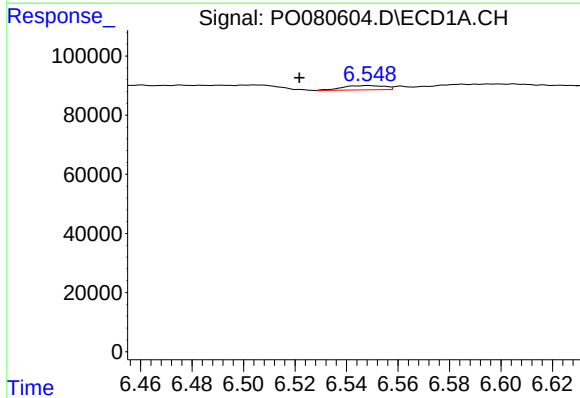
R.T.: 6.327 min
Delta R.T.: -0.020 min
Response: 11847
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



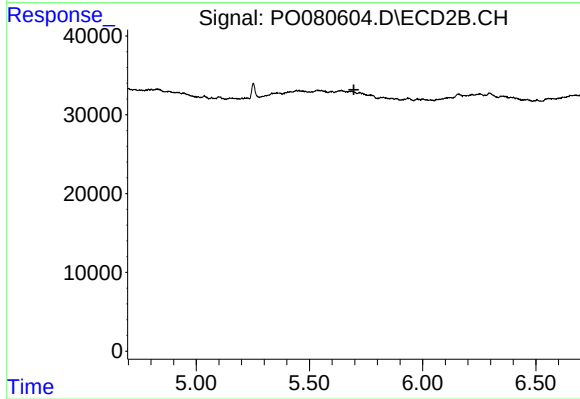
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



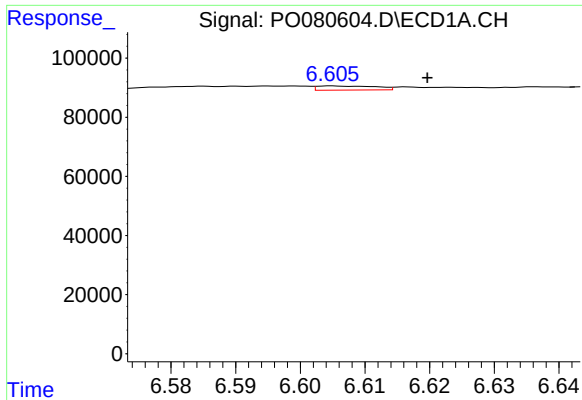
#14 AR-1232-4

R.T.: 6.548 min
Delta R.T.: 0.027 min
Response: 16506
Conc: 22.21 ng/ml



#14 AR-1232-4

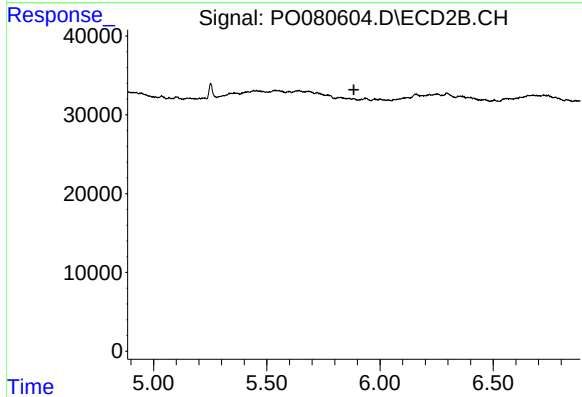
R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#15 AR-1232-5

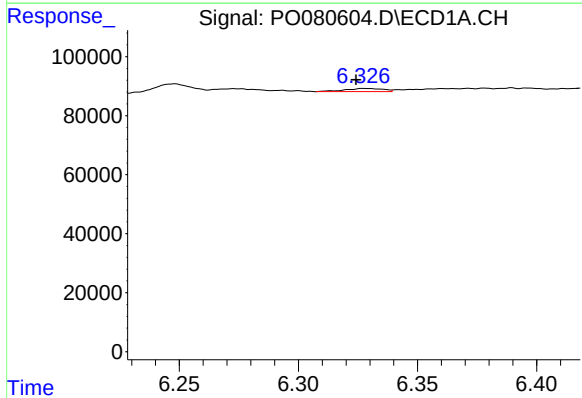
R.T.: 6.605 min
Delta R.T.: -0.015 min
Response: 8880
Conc: 17.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



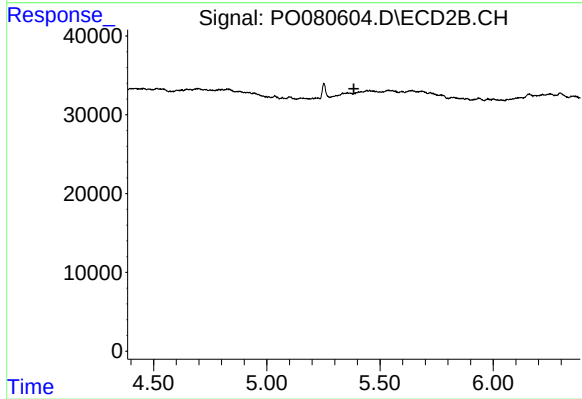
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



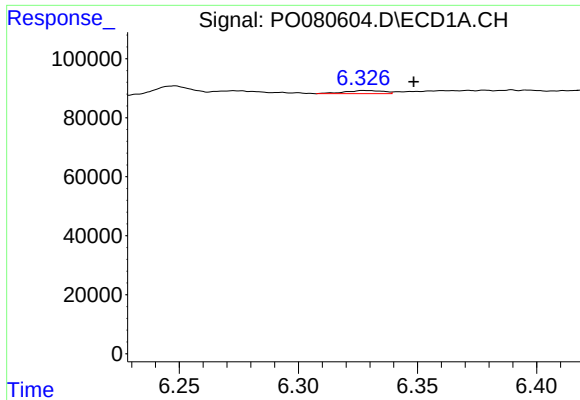
#16 AR-1242-1

R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 11847
Conc: 6.07 ng/ml



#16 AR-1242-1

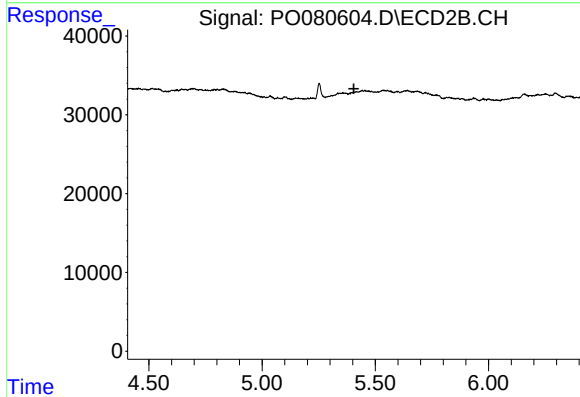
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#17 AR-1242-2

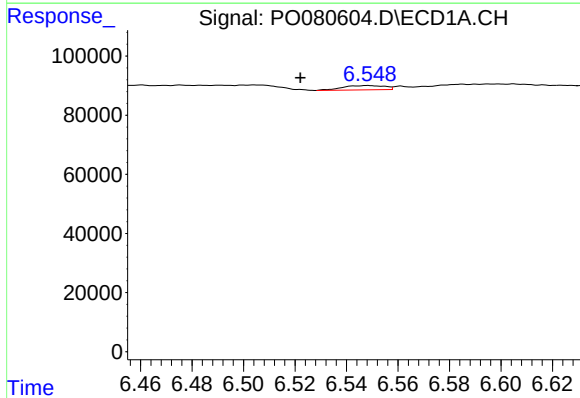
R.T.: 6.327 min
Delta R.T.: -0.021 min
Response: 11847
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



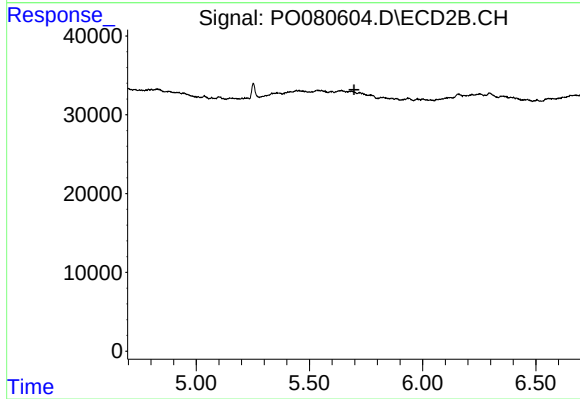
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



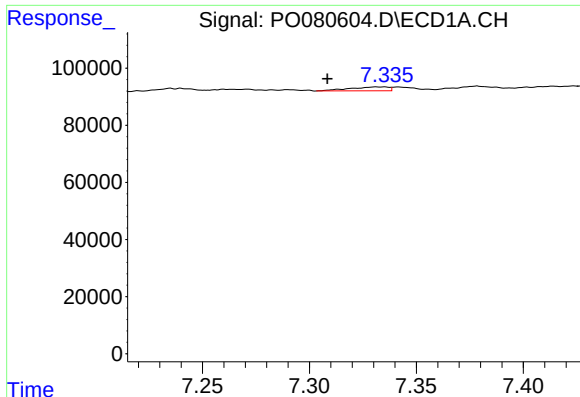
#19 AR-1242-4

R.T.: 6.548 min
Delta R.T.: 0.026 min
Response: 16506
Conc: 12.27 ng/ml



#19 AR-1242-4

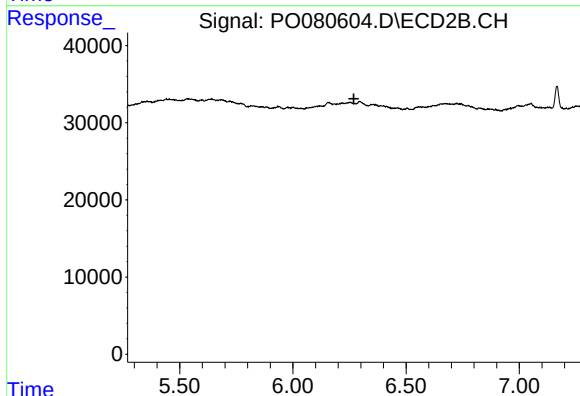
R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#20 AR-1242-5

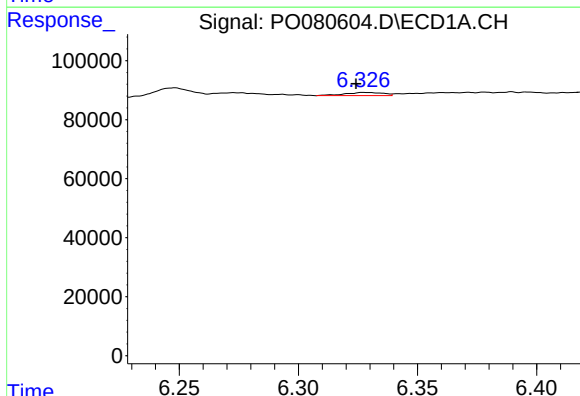
R.T.: 7.335 min
Delta R.T.: 0.027 min
Response: 17529
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



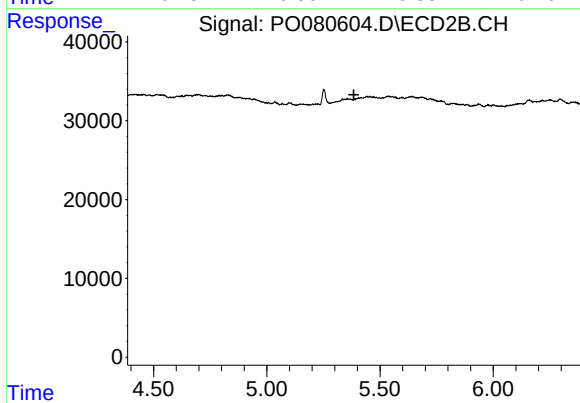
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



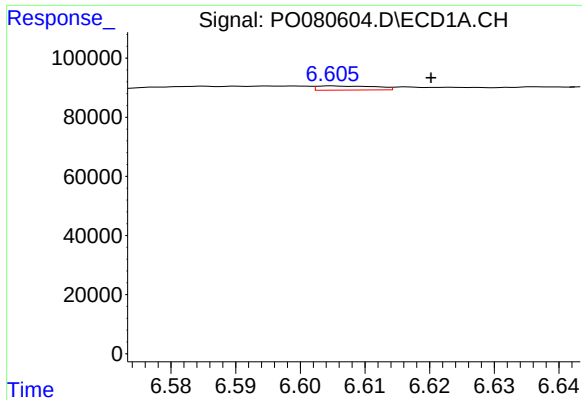
#21 AR-1248-1

R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 11847
Conc: 7.83 ng/ml



#21 AR-1248-1

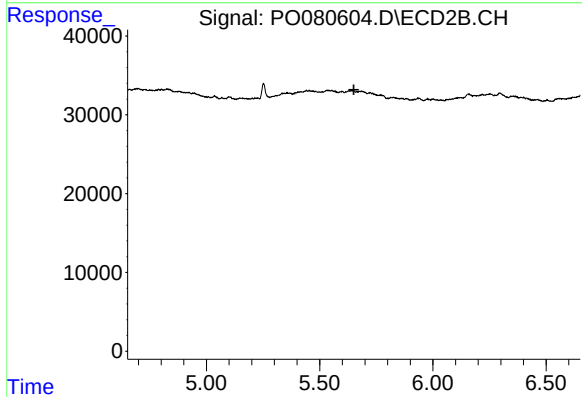
R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#22 AR-1248-2

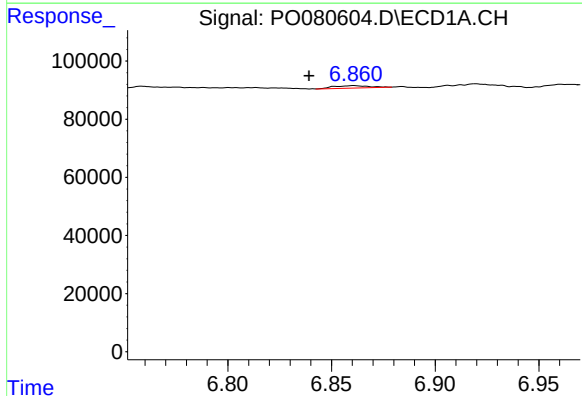
R.T.: 6.605 min
Delta R.T.: -0.015 min
Response: 8880
Conc: 4.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



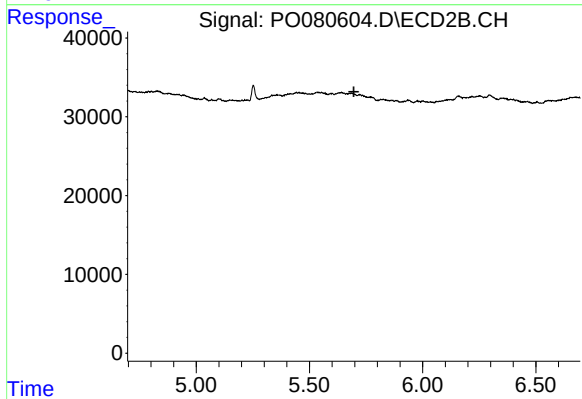
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



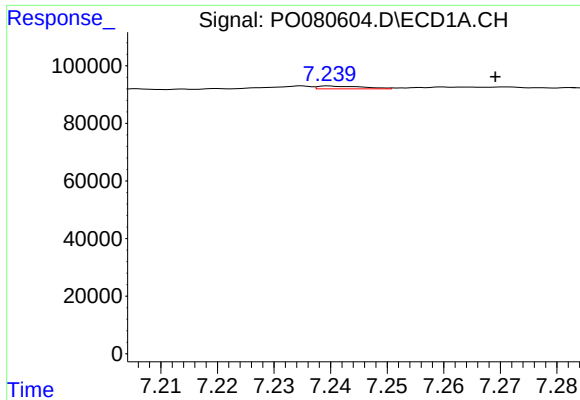
#23 AR-1248-3

R.T.: 6.861 min
Delta R.T.: 0.022 min
Response: 10021
Conc: 4.23 ng/ml



#23 AR-1248-3

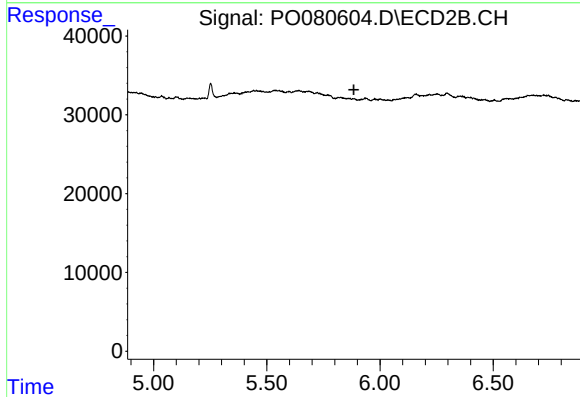
R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#24 AR-1248-4

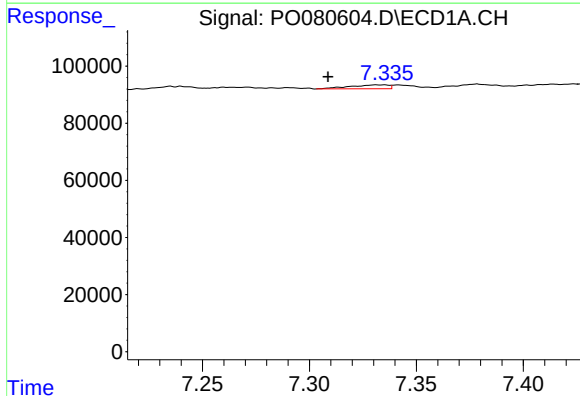
R.T.: 7.240 min
Delta R.T.: -0.029 min
Response: 5251
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



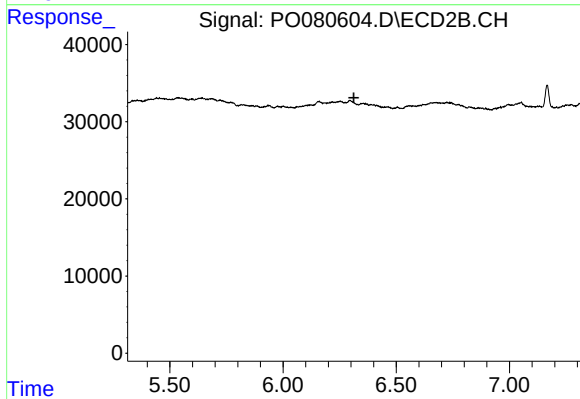
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



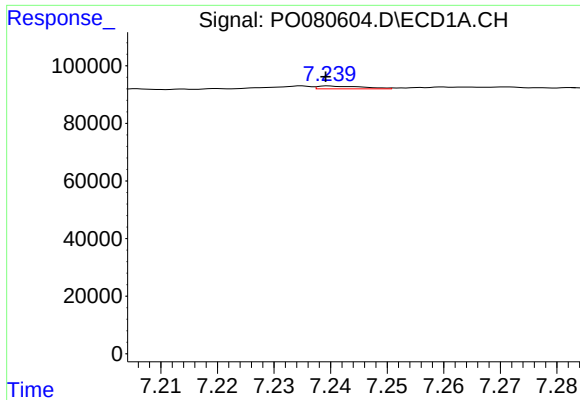
#25 AR-1248-5

R.T.: 7.335 min
Delta R.T.: 0.026 min
Response: 17529
Conc: 6.65 ng/ml



#25 AR-1248-5

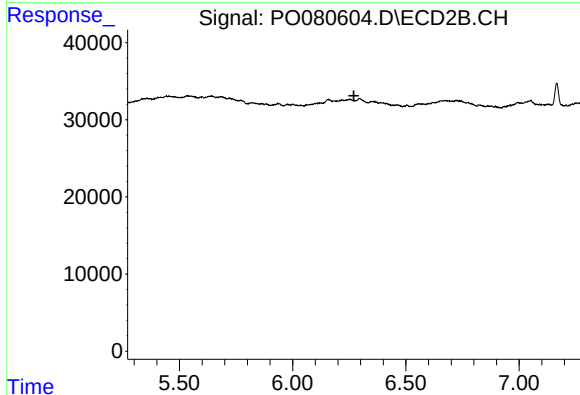
R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#26 AR-1254-1

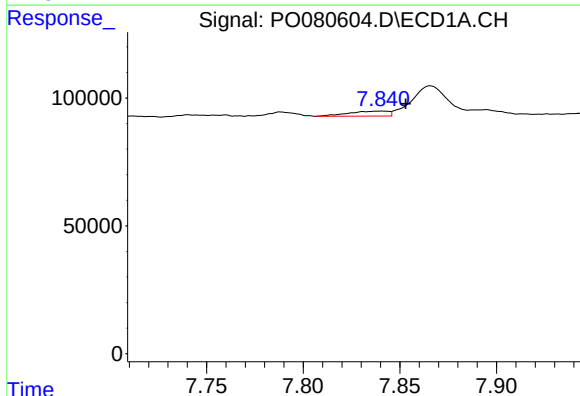
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 5251
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



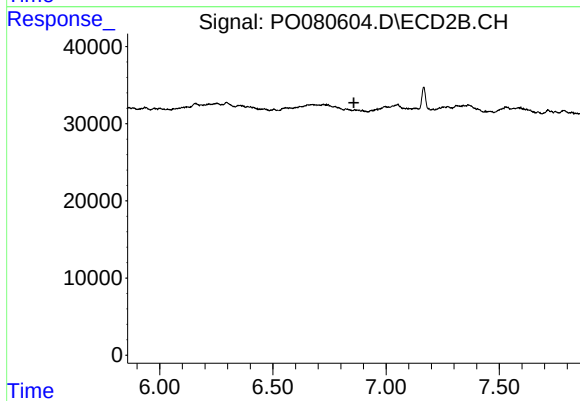
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



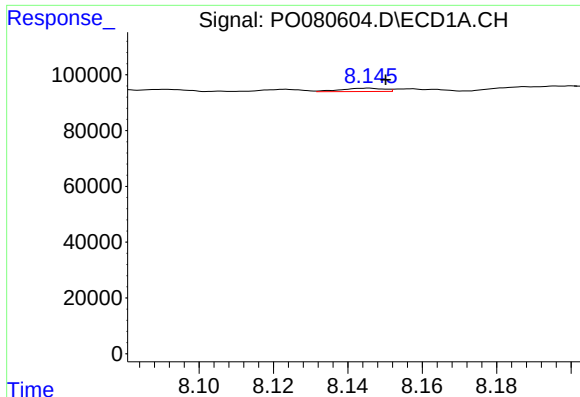
#28 AR-1254-3

R.T.: 7.841 min
Delta R.T.: -0.012 min
Response: 28436
Conc: 6.97 ng/ml



#28 AR-1254-3

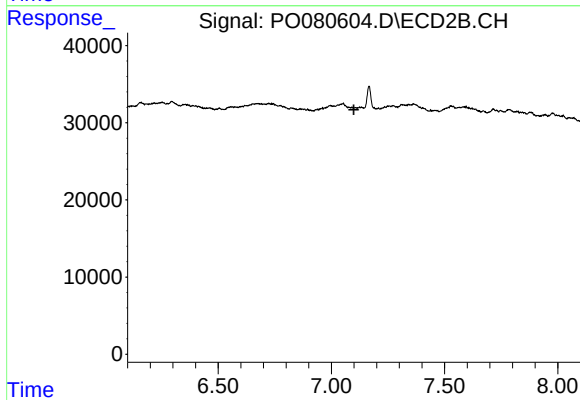
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#29 AR-1254-4

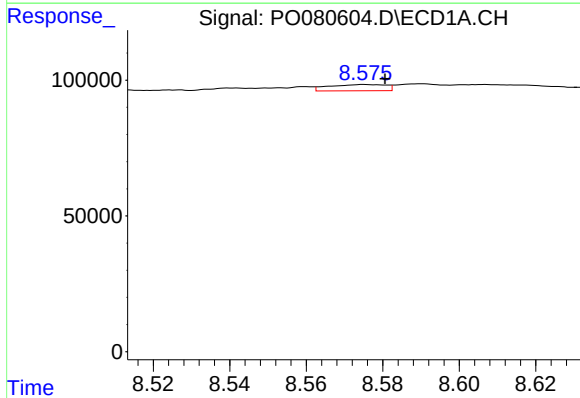
R.T.: 8.146 min
Delta R.T.: -0.004 min
Response: 9733
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



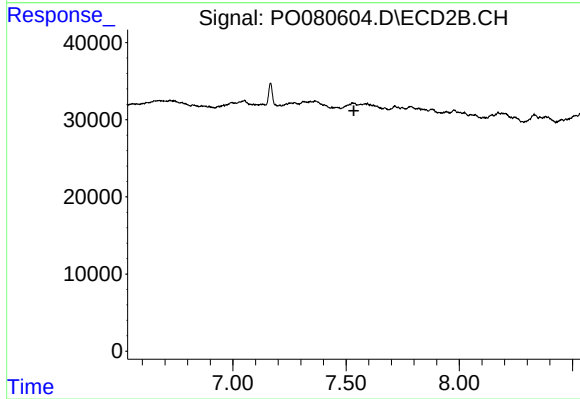
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



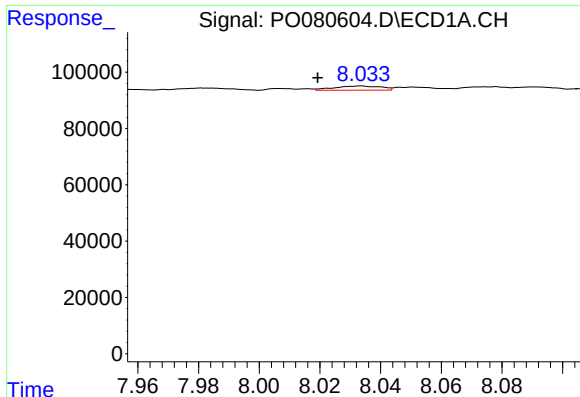
#30 AR-1254-5

R.T.: 8.575 min
Delta R.T.: -0.005 min
Response: 23755
Conc: 7.68 ng/ml



#30 AR-1254-5

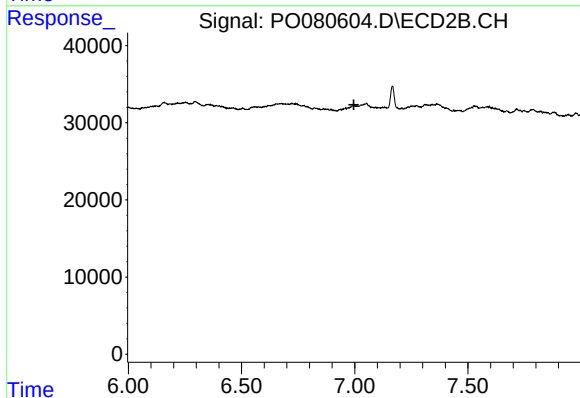
R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#31 AR-1260-1

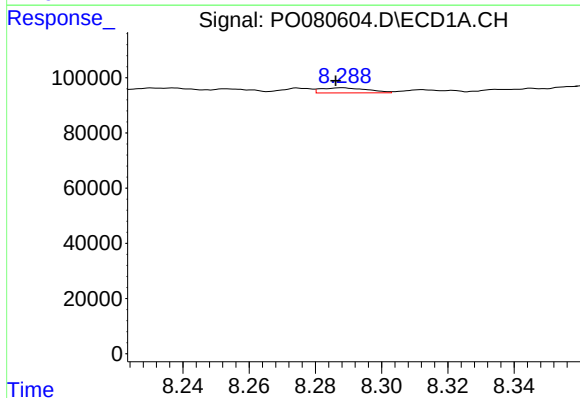
R.T.: 8.034 min
Delta R.T.: 0.014 min
Response: 16164
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



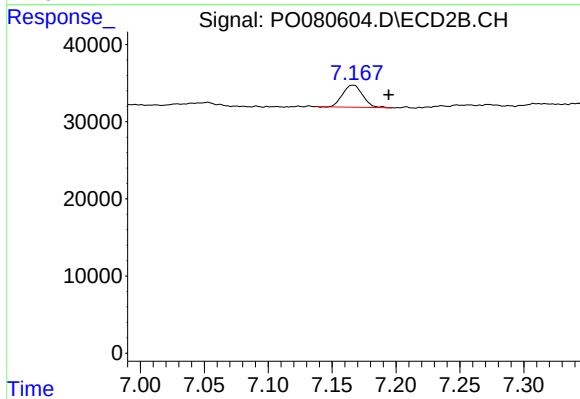
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



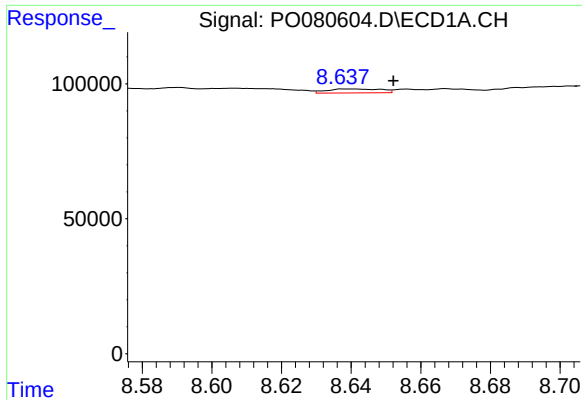
#32 AR-1260-2

R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 17807
Conc: 5.36 ng/ml



#32 AR-1260-2

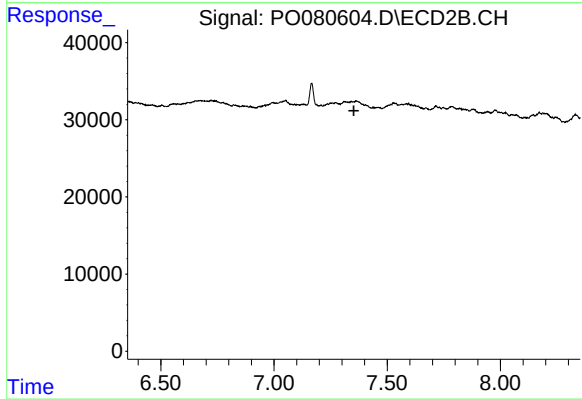
R.T.: 7.166 min
Delta R.T.: -0.028 min
Response: 31528
Conc: 18.97 ng/ml



#33 AR-1260-3

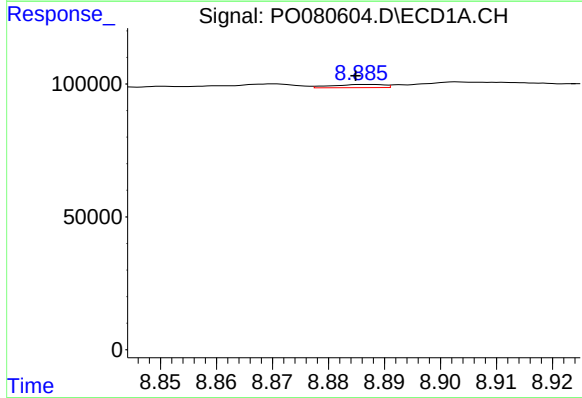
R.T.: 8.638 min
Delta R.T.: -0.014 min
Response: 15966
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



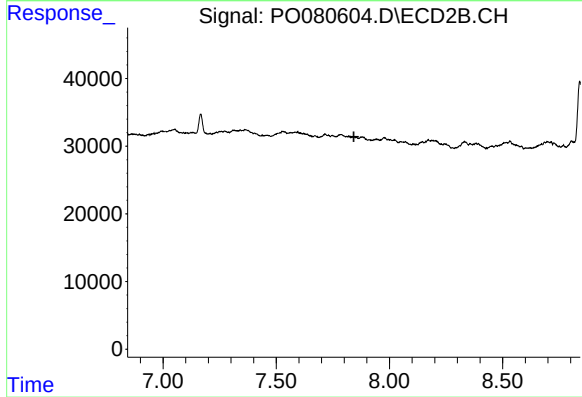
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.353 min
Response: 0
Conc: N.D.



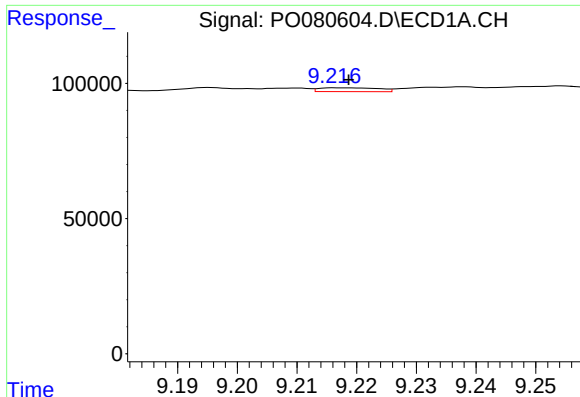
#34 AR-1260-4

R.T.: 8.886 min
Delta R.T.: 0.001 min
Response: 7647
Conc: 2.64 ng/ml



#34 AR-1260-4

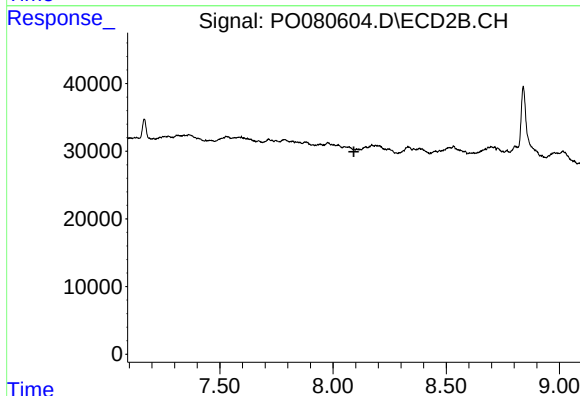
R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



#35 AR-1260-5

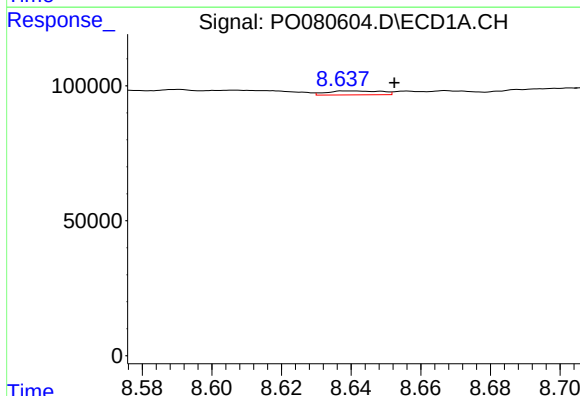
R.T.: 9.217 min
Delta R.T.: -0.002 min
Response: 9820
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



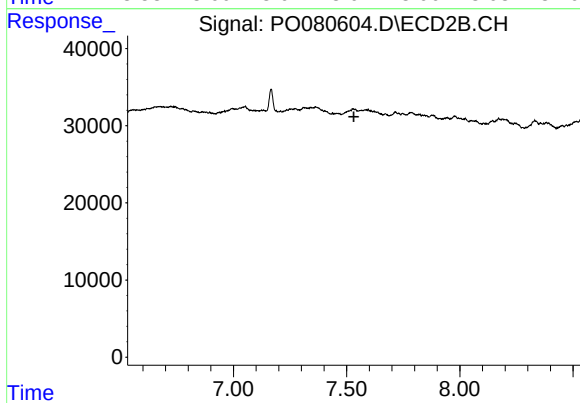
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



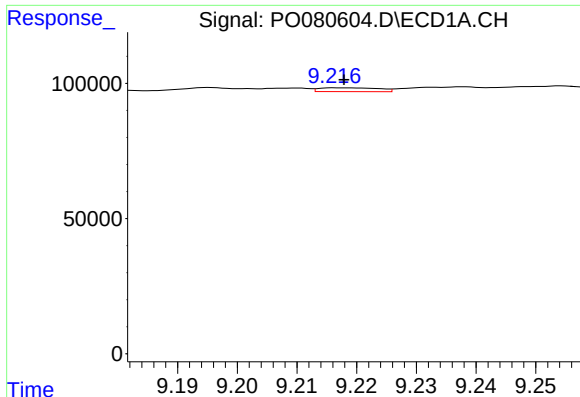
#36 AR-1262-1

R.T.: 8.638 min
Delta R.T.: -0.014 min
Response: 15966
Conc: 4.18 ng/ml



#36 AR-1262-1

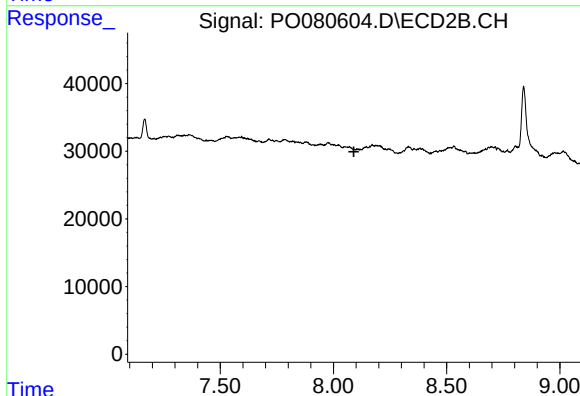
R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#37 AR-1262-2

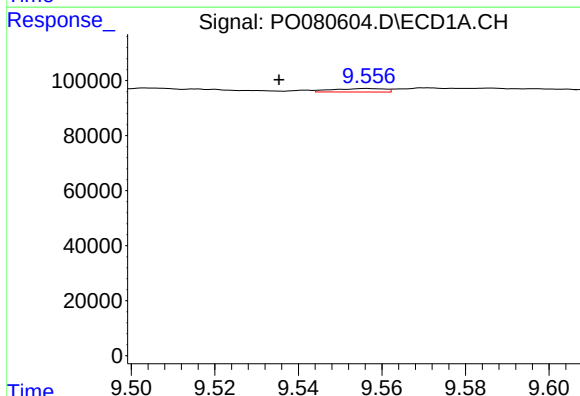
R.T.: 9.217 min
Delta R.T.: -0.001 min
Response: 9820
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



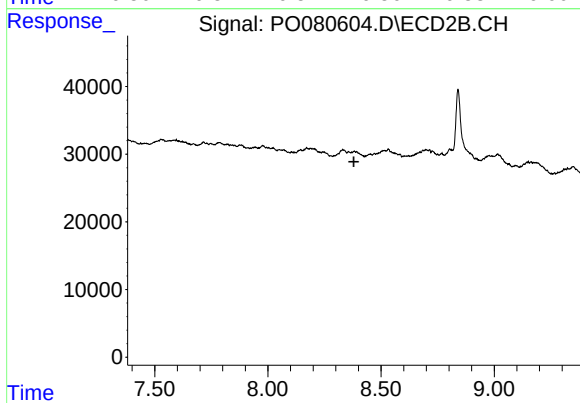
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.



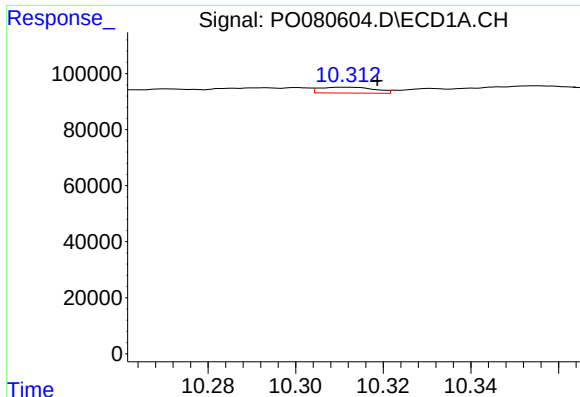
#38 AR-1262-3

R.T.: 9.557 min
Delta R.T.: 0.021 min
Response: 11170
Conc: 3.73 ng/ml



#38 AR-1262-3

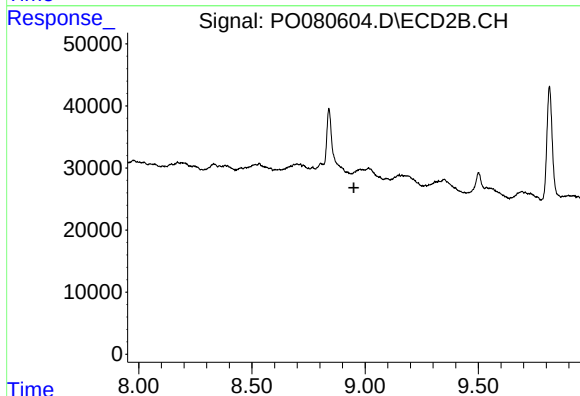
R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#40 AR-1262-5

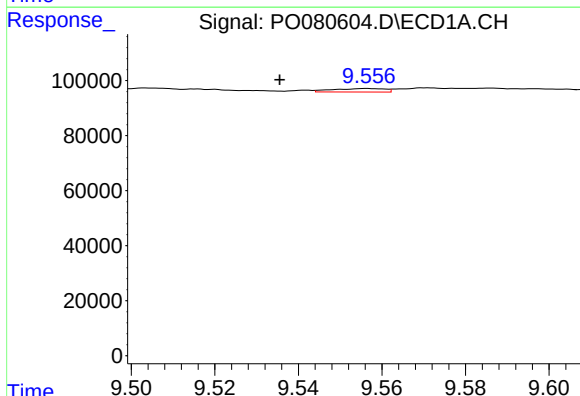
R.T.: 10.311 min
Delta R.T.: -0.008 min
Response: 18141
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



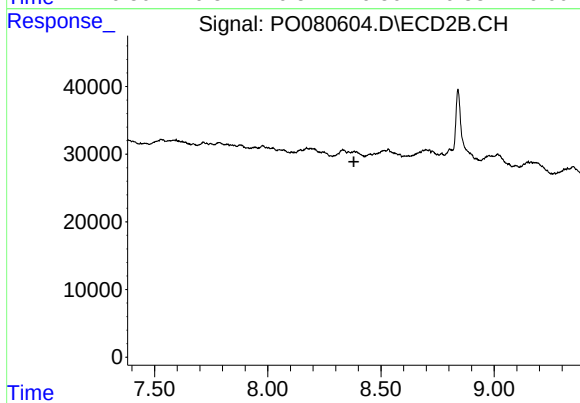
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



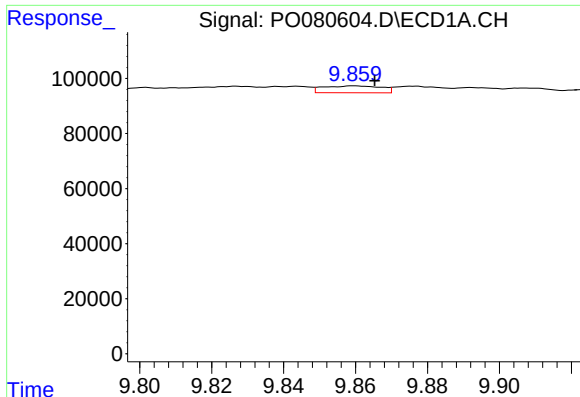
#41 AR-1268-1

R.T.: 9.557 min
Delta R.T.: 0.021 min
Response: 11170
Conc: 1.40 ng/ml



#41 AR-1268-1

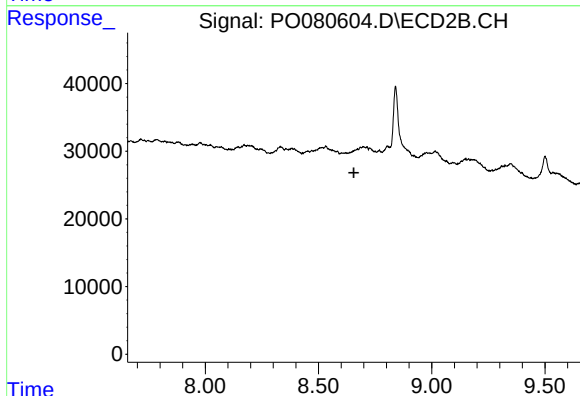
R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#43 AR-1268-3

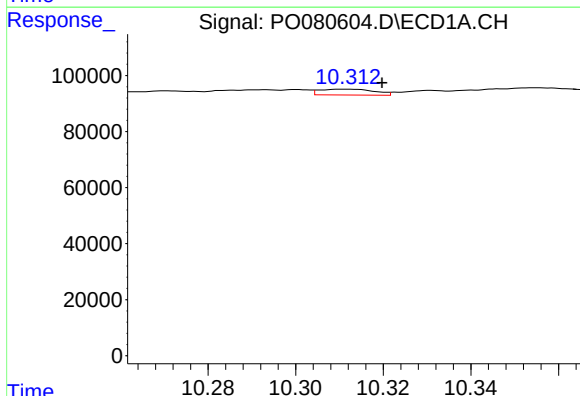
R.T.: 9.859 min
Delta R.T.: -0.006 min
Response: 28033
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



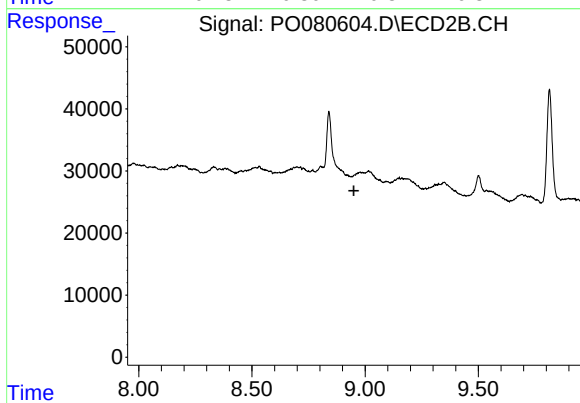
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.656 min
Response: 0
Conc: N.D.



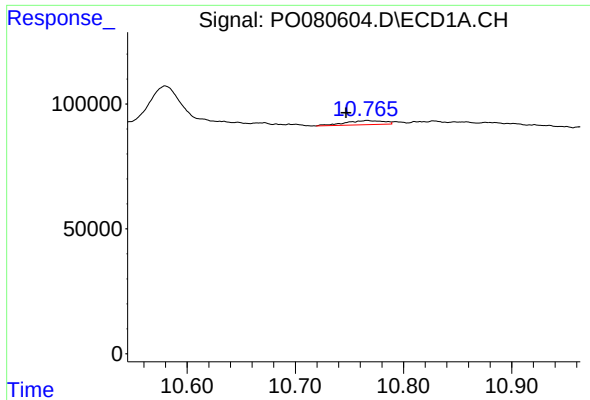
#44 AR-1268-4

R.T.: 10.311 min
Delta R.T.: -0.009 min
Response: 18141
Conc: 6.50 ng/ml



#44 AR-1268-4

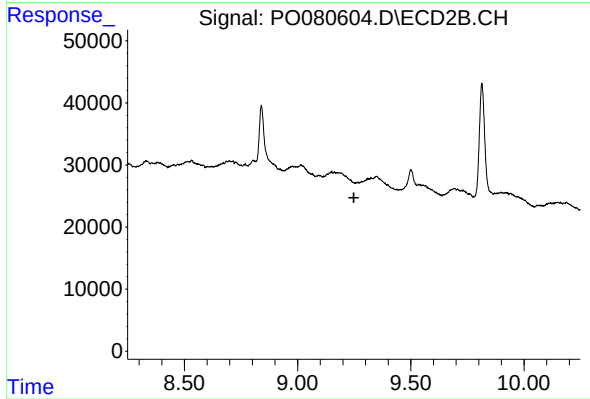
R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.766 min
Delta R.T.: 0.019 min
Response: 40337
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC226480-END-1-1



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.