

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
 Data File : P0068735.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2020 17:50
 Operator : DD\AJ
 Sample : L2795-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 03:55:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 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...	4.889	3.928	463306	545860	14.946	14.776
2)	SA Decachlor...	10.832	9.198	452979	476861	10.504	11.230
Target Compounds							
4)	L1 AR-1016-2	6.299	0.000	3649	0	2.052	N.D. #
5)	L1 AR-1016-3	6.299	0.000	3649	0	3.467	N.D. #
6)	L1 AR-1016-4	6.405	0.000	13049	0	14.965	N.D. #
7)	L1 AR-1016-5	6.684	0.000	178	0	0.213	N.D. #
8)	L2 AR-1221-1	5.137	4.245	-2496	69452	N.D.	160.681 #
9)	L2 AR-1221-2	5.252	4.245	35684	69452	156.955	211.986 #
10)	L2 AR-1221-3	5.324	0.000	47187	0	58.621	N.D. #
11)	L3 AR-1232-1	5.324	0.000	47187	0	72.291	N.D. #
12)	L3 AR-1232-2	5.931	0.000	20634	0	61.902	N.D. #
13)	L3 AR-1232-3	6.299	0.000	3649	0	4.869	N.D. #
14)	L3 AR-1232-4	6.405	0.000	13049	0	36.406	N.D. #
17)	L4 AR-1242-2	6.299	0.000	3649	0	2.626	N.D. #
18)	L4 AR-1242-3	6.299	0.000	3649	0	4.414	N.D. #
19)	L4 AR-1242-4	6.405	0.000	13049	0	18.549	N.D. #
20)	L4 AR-1242-5	7.235	0.000	9250	0	10.766	N.D. #
23)	L5 AR-1248-3	6.684	0.000	178	0	0.151	N.D. #
24)	L5 AR-1248-4	7.117	0.000	17674	0	11.669	N.D. #
25)	L5 AR-1248-5	7.235	0.000	9250	0	6.623	N.D. #
26)	L6 AR-1254-1	7.117	0.000	17674	0	11.684	N.D. #
27)	L6 AR-1254-2	7.359	0.000	43131	0	18.119	N.D. #
28)	L6 AR-1254-3	7.729	0.000	6984	0	2.809	N.D. #
30)	L6 AR-1254-5	8.449	7.354	16706	220190	8.016	72.315 #
32)	L7 AR-1260-2	8.172	0.000	34224	0	14.863	N.D. #
33)	L7 AR-1260-3	8.449	0.000	16706	0	8.625	N.D. #
34)	L7 AR-1260-4	8.769	0.000	74253	0	40.042	N.D. #
35)	L7 AR-1260-5	9.066	0.000	6218	0	1.467	N.D. #
36)	L8 AR-1262-1	0.000	7.354	0	220190	N.D.	131.583 #
37)	L8 AR-1262-2	9.066	0.000	6218	0	1.216	N.D. #
38)	L8 AR-1262-3	9.439	0.000	50965	0	22.232	N.D. #
39)	L8 AR-1262-4	9.439	0.000	50965	0	19.989	N.D. #
41)	L9 AR-1268-1	9.439	0.000	50965	0	7.684	N.D. #
42)	L9 AR-1268-2	9.439	0.000	50965	0	8.638	N.D. #
43)	L9 AR-1268-3	9.690	0.000	29770	0	5.847	N.D. #
45)	L9 AR-1268-5	10.453	0.000	14413	0	0.898	N.D. #

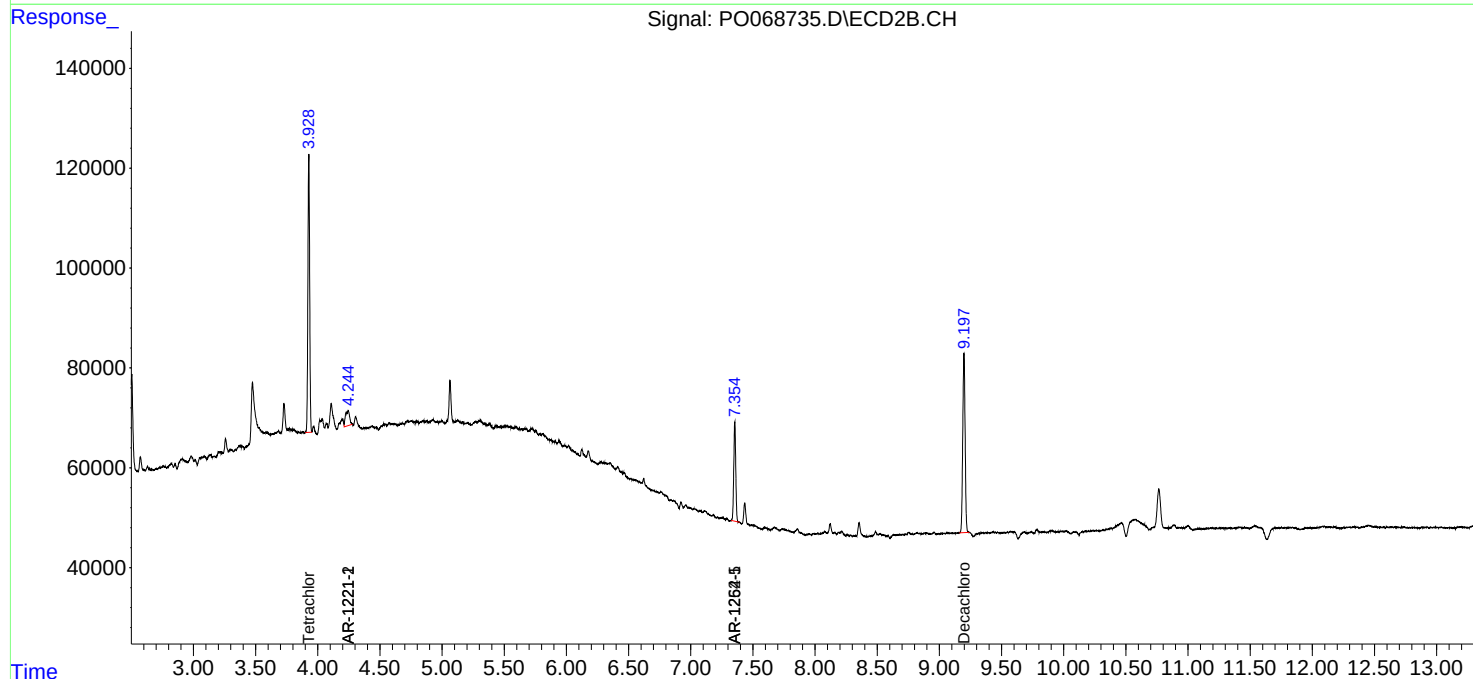
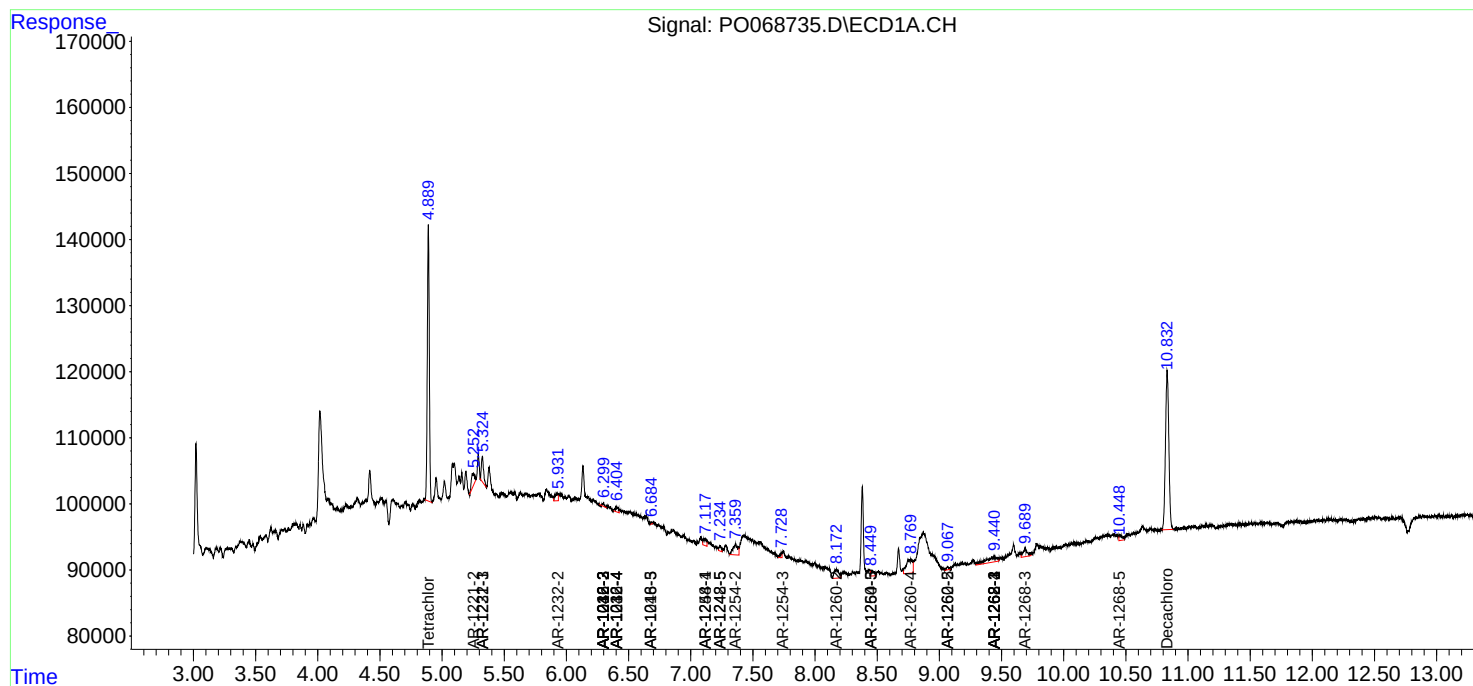
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

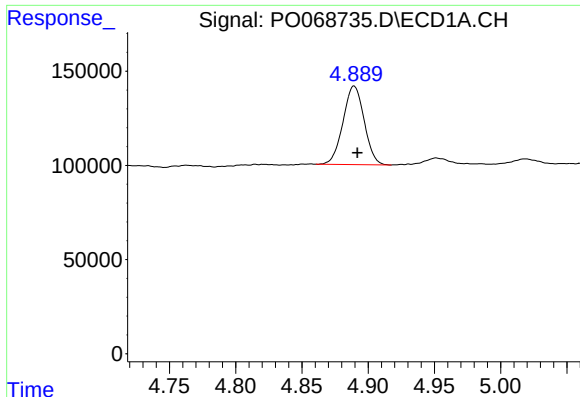
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
Data File : P0068735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2020 17:50
Operator : DD\AJ
Sample : L2795-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 03:55:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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

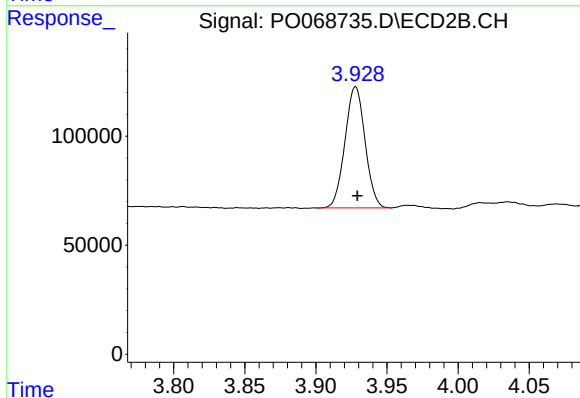




#1 Tetrachloro-m-xylene

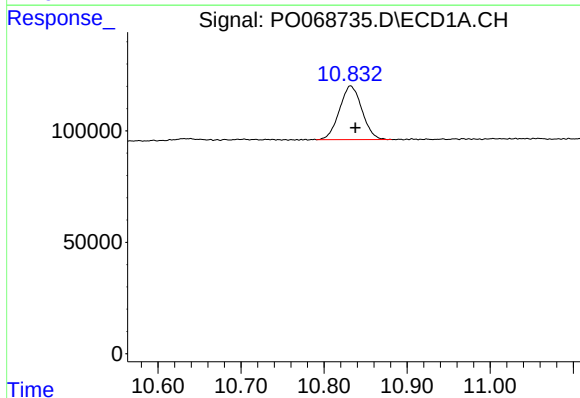
R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 463306
Conc: 14.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



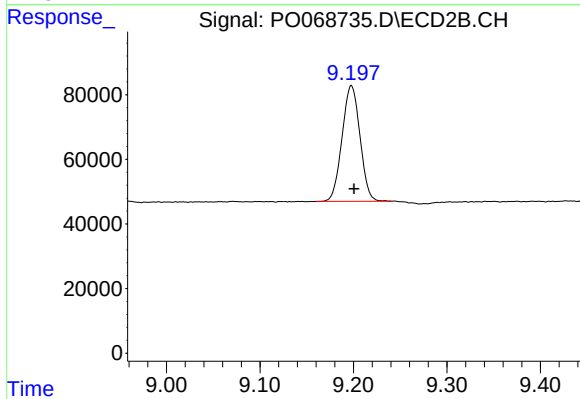
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 545860
Conc: 14.78 ng/ml



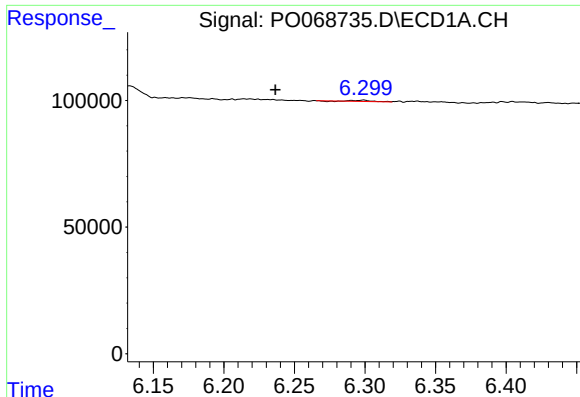
#2 Decachlorobiphenyl

R.T.: 10.832 min
Delta R.T.: -0.005 min
Response: 452979
Conc: 10.50 ng/ml



#2 Decachlorobiphenyl

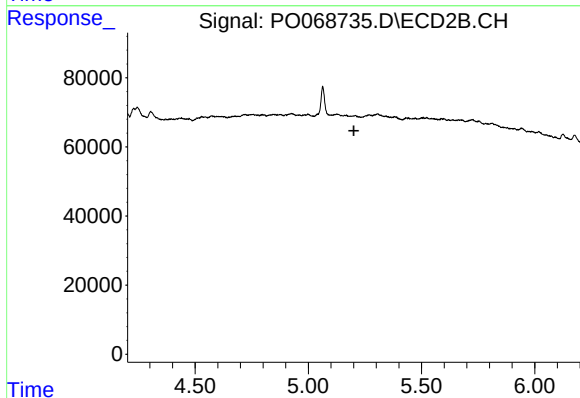
R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 476861
Conc: 11.23 ng/ml



#4 AR-1016-2

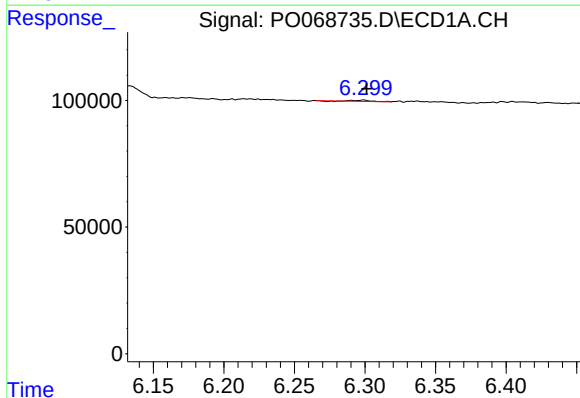
R.T.: 6.299 min
Delta R.T.: 0.062 min
Response: 3649
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



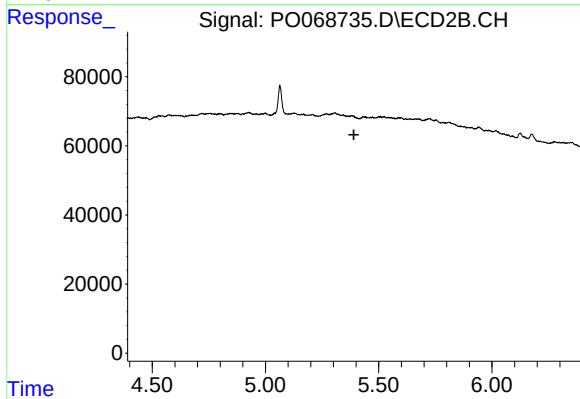
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



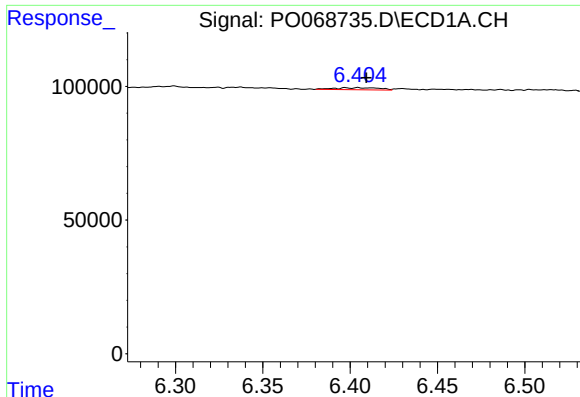
#5 AR-1016-3

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 3649
Conc: 3.47 ng/ml



#5 AR-1016-3

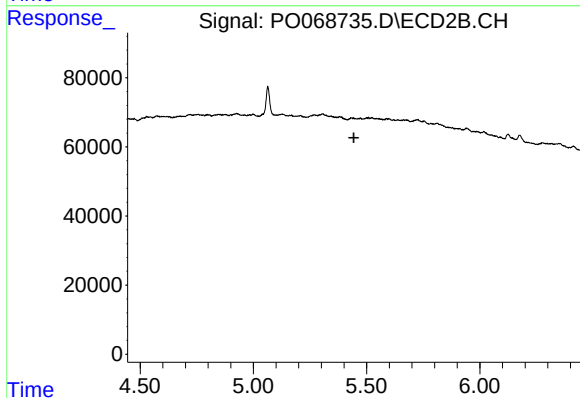
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#6 AR-1016-4

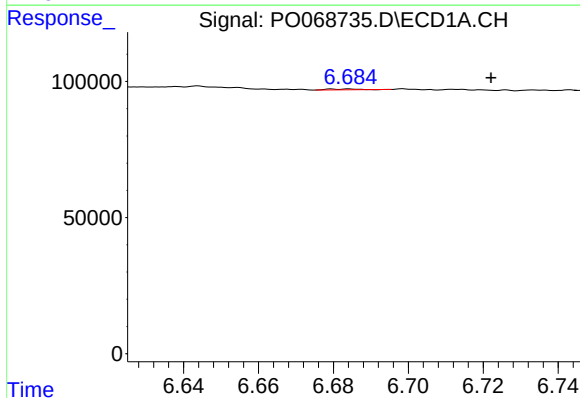
R.T.: 6.405 min
Delta R.T.: -0.005 min
Response: 13049
Conc: 14.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



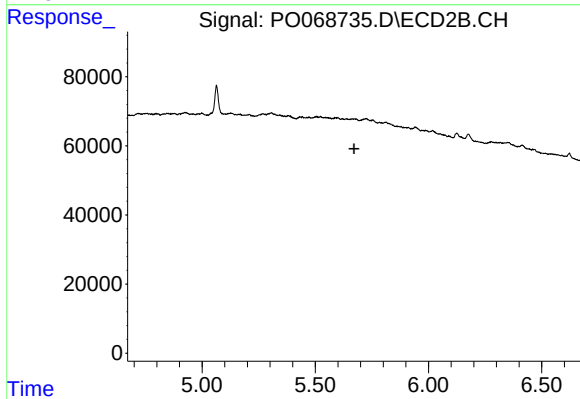
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



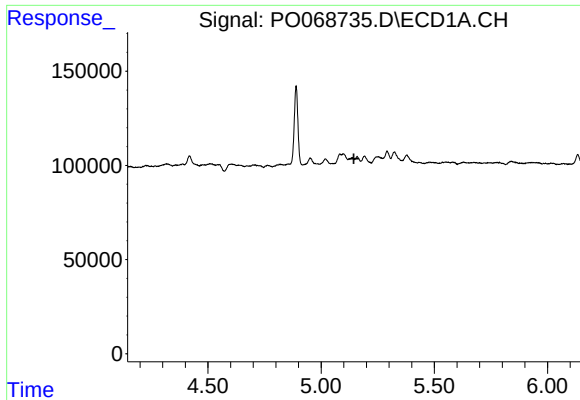
#7 AR-1016-5

R.T.: 6.684 min
Delta R.T.: -0.038 min
Response: 178
Conc: 0.21 ng/ml



#7 AR-1016-5

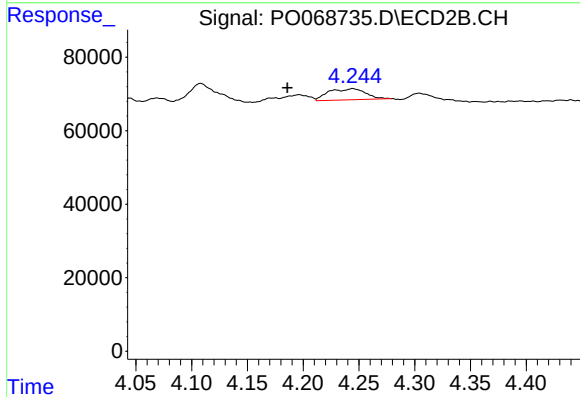
R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



#8 AR-1221-1

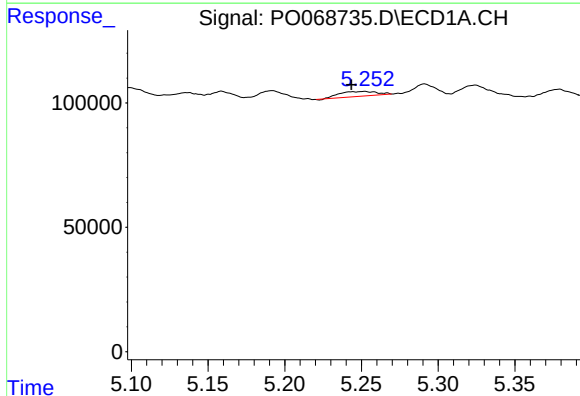
R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: -2496
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



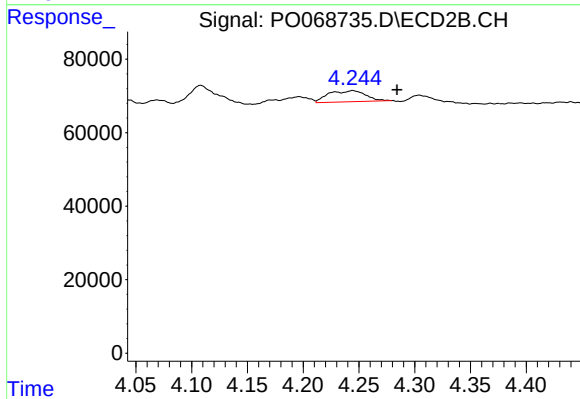
#8 AR-1221-1

R.T.: 4.245 min
Delta R.T.: 0.059 min
Response: 69452
Conc: 160.68 ng/ml



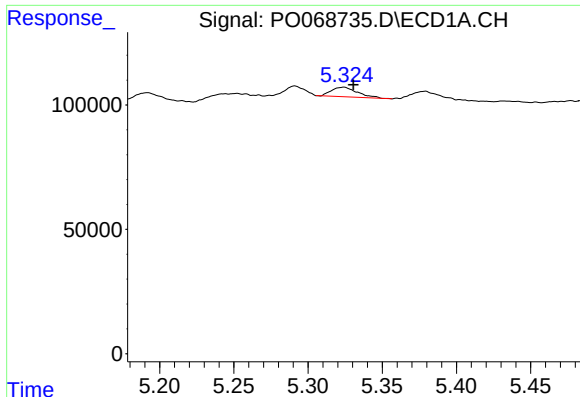
#9 AR-1221-2

R.T.: 5.252 min
Delta R.T.: 0.008 min
Response: 35684
Conc: 156.95 ng/ml



#9 AR-1221-2

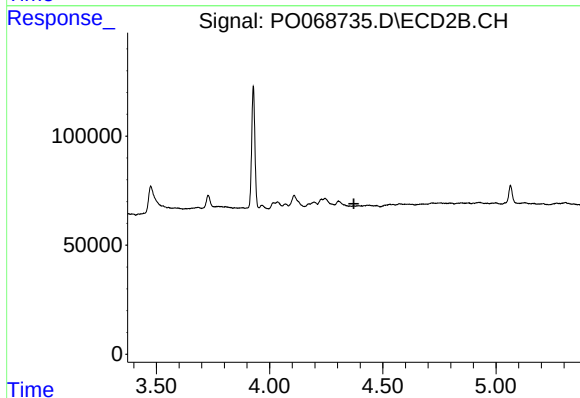
R.T.: 4.245 min
Delta R.T.: -0.039 min
Response: 69452
Conc: 211.99 ng/ml



#10 AR-1221-3

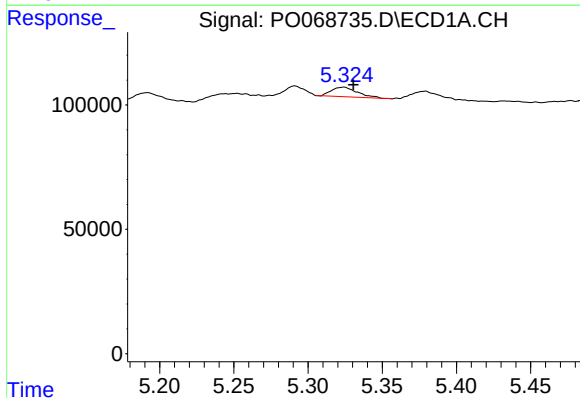
R.T.: 5.324 min
Delta R.T.: -0.007 min
Response: 47187
Conc: 58.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



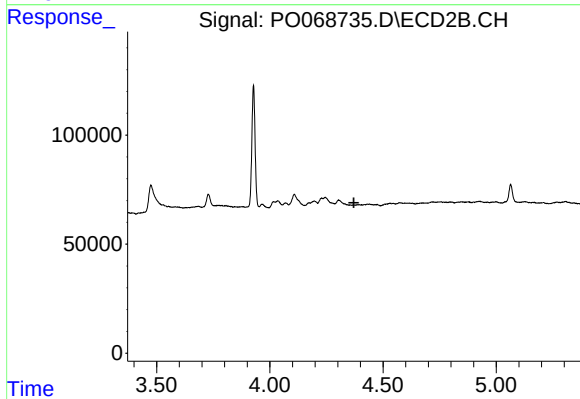
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



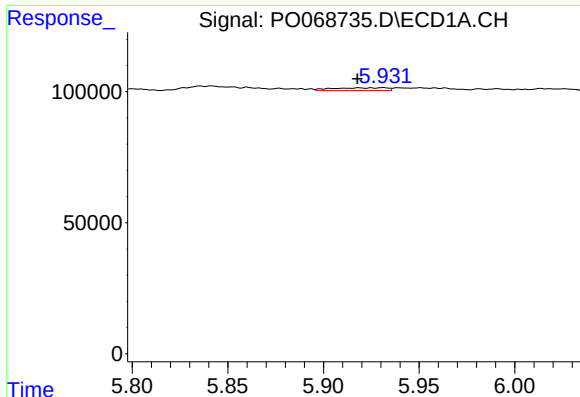
#11 AR-1232-1

R.T.: 5.324 min
Delta R.T.: -0.007 min
Response: 47187
Conc: 72.29 ng/ml



#11 AR-1232-1

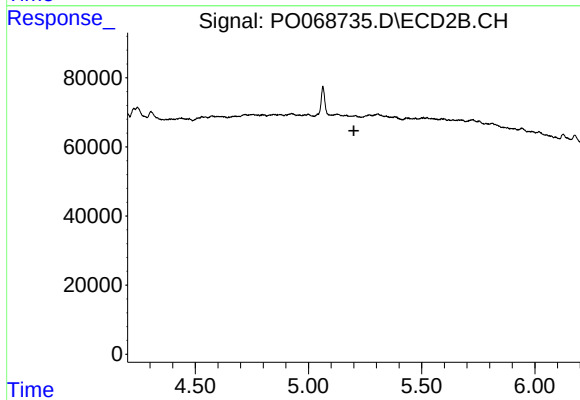
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

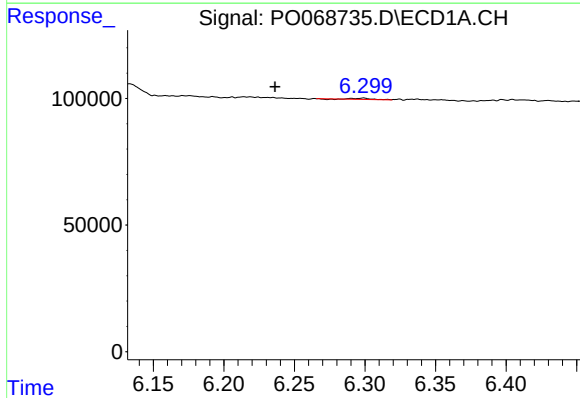
R.T.: 5.931 min
Delta R.T.: 0.013 min
Response: 20634
Conc: 61.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



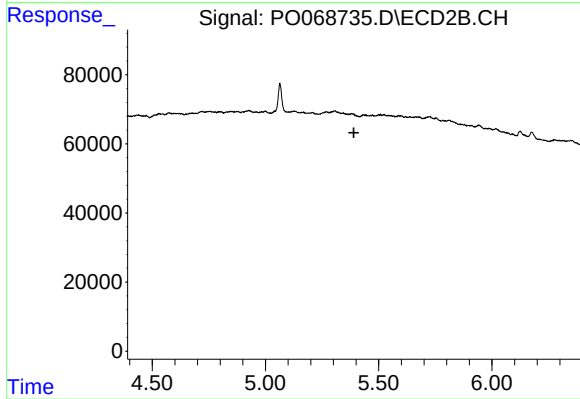
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



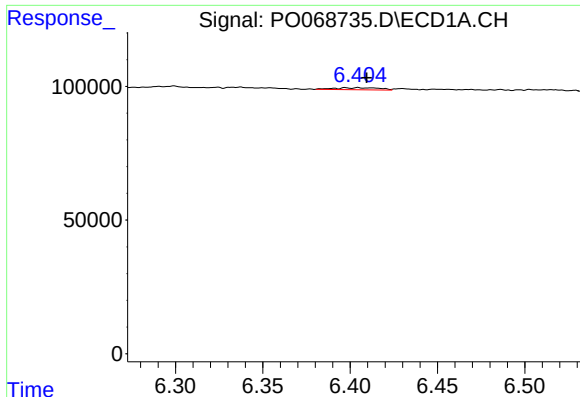
#13 AR-1232-3

R.T.: 6.299 min
Delta R.T.: 0.063 min
Response: 3649
Conc: 4.87 ng/ml



#13 AR-1232-3

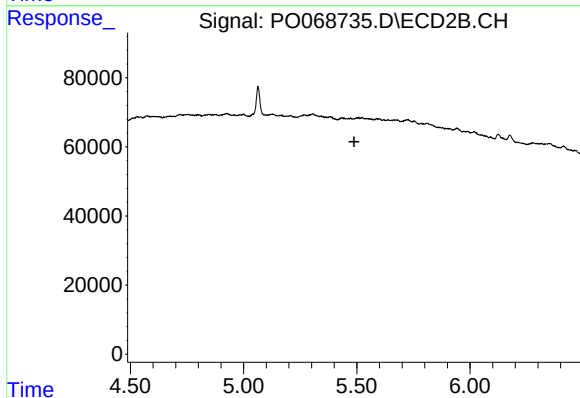
R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



#14 AR-1232-4

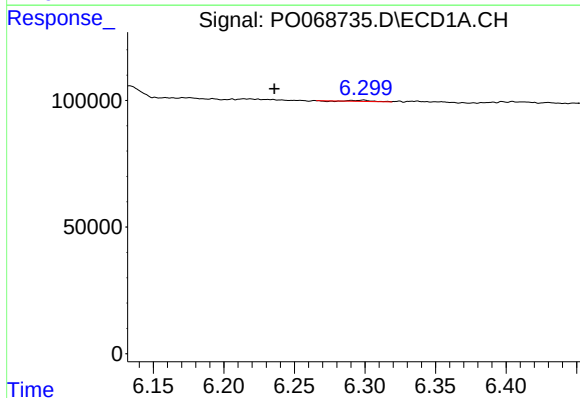
R.T.: 6.405 min
Delta R.T.: -0.005 min
Response: 13049
Conc: 36.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



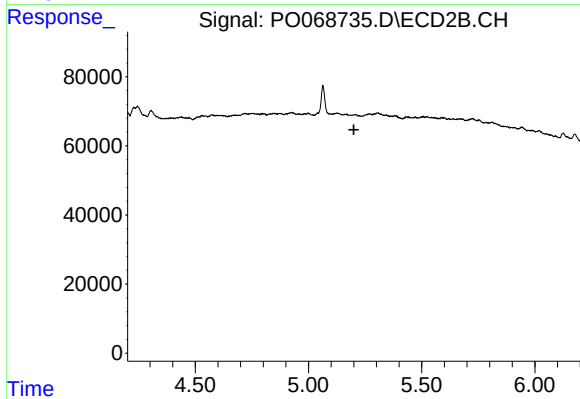
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



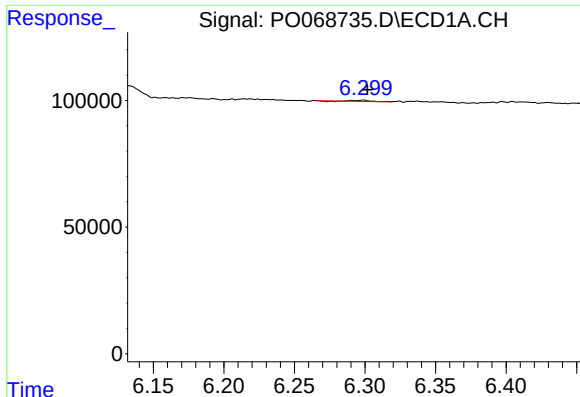
#17 AR-1242-2

R.T.: 6.299 min
Delta R.T.: 0.063 min
Response: 3649
Conc: 2.63 ng/ml



#17 AR-1242-2

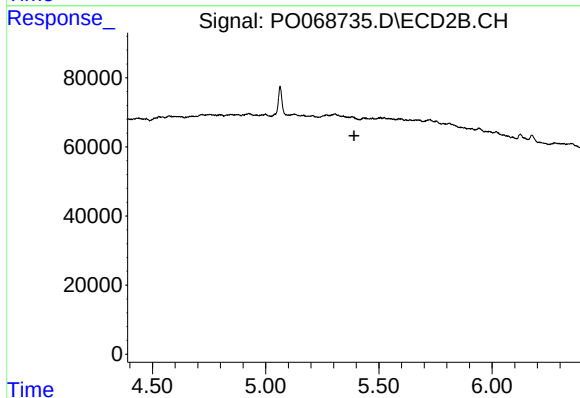
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#18 AR-1242-3

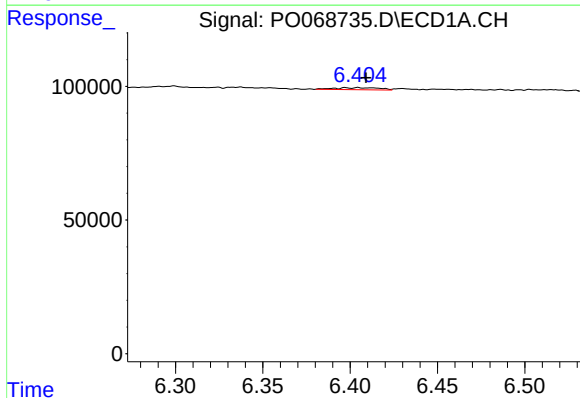
R.T.: 6.299 min
Delta R.T.: -0.003 min
Response: 3649
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



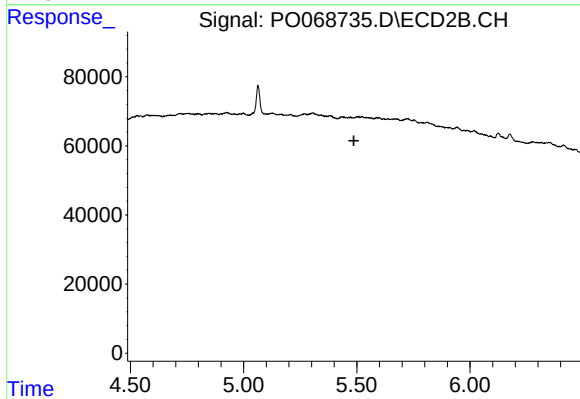
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



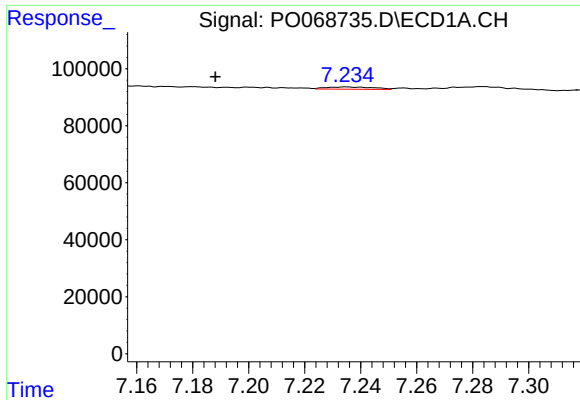
#19 AR-1242-4

R.T.: 6.405 min
Delta R.T.: -0.005 min
Response: 13049
Conc: 18.55 ng/ml



#19 AR-1242-4

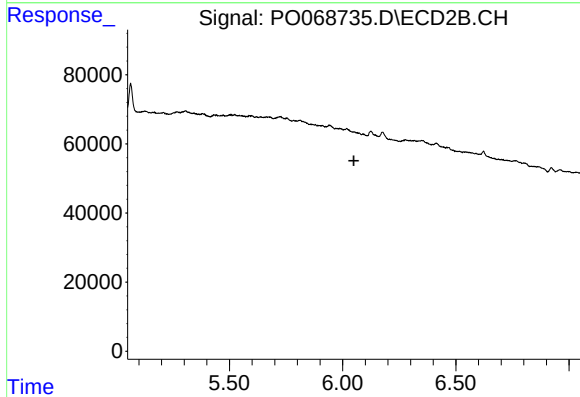
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#20 AR-1242-5

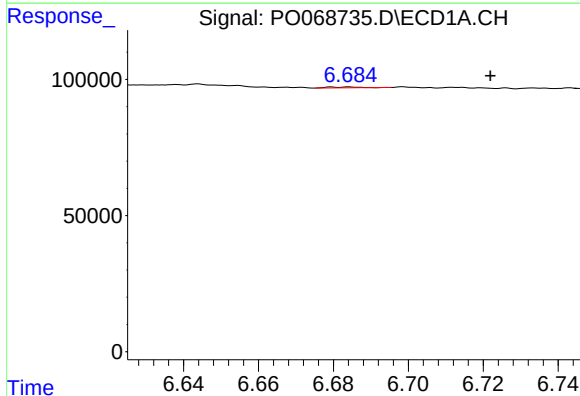
R.T.: 7.235 min
Delta R.T.: 0.047 min
Response: 9250
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



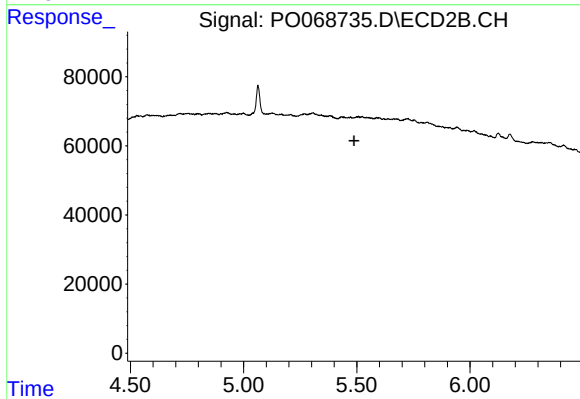
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



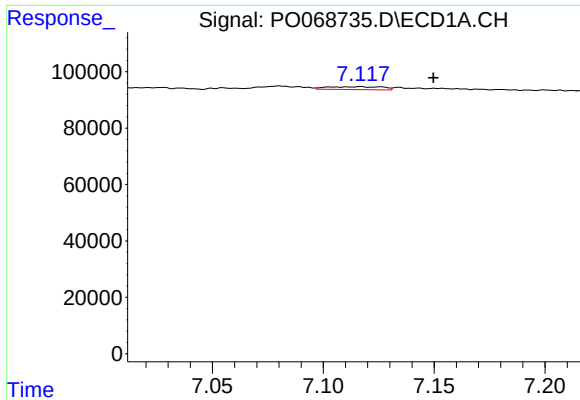
#23 AR-1248-3

R.T.: 6.684 min
Delta R.T.: -0.038 min
Response: 178
Conc: 0.15 ng/ml



#23 AR-1248-3

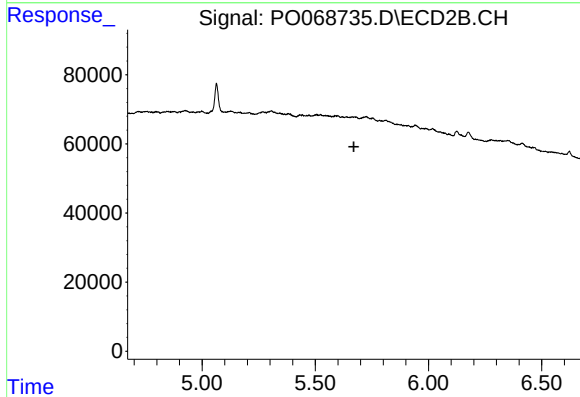
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

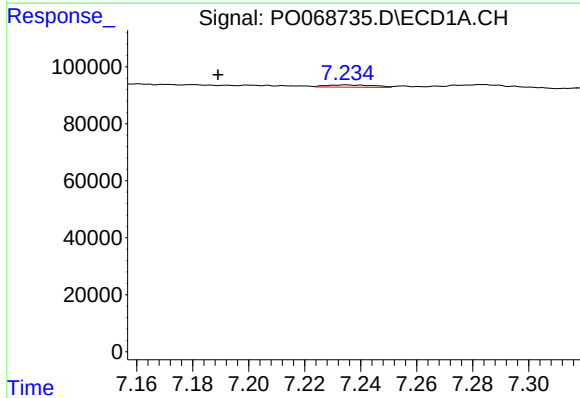
R.T.: 7.117 min
Delta R.T.: -0.033 min
Response: 17674
Conc: 11.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



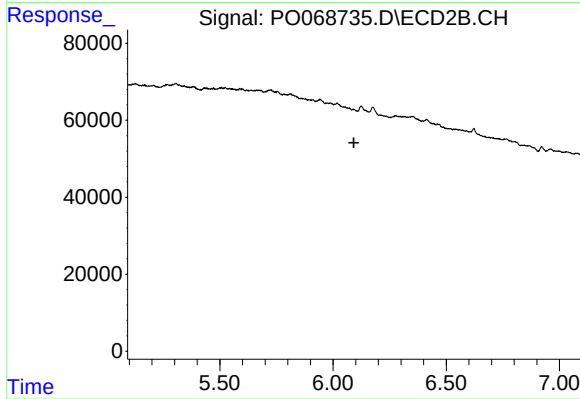
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



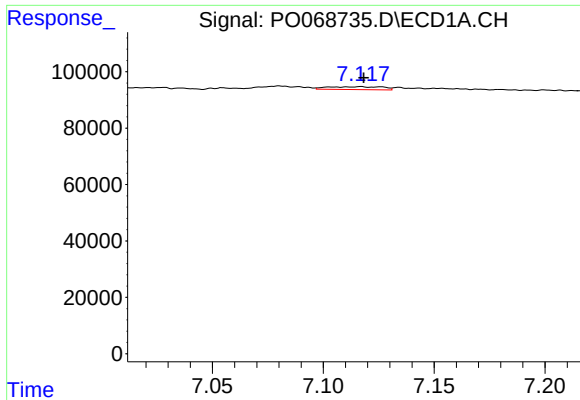
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: 0.046 min
Response: 9250
Conc: 6.62 ng/ml



#25 AR-1248-5

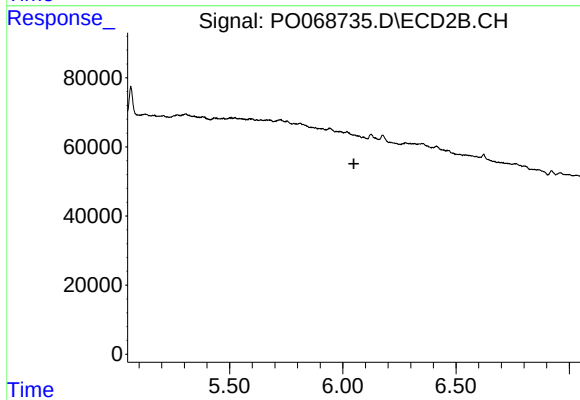
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#26 AR-1254-1

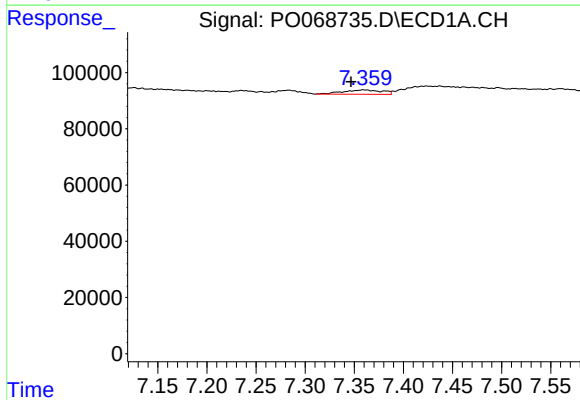
R.T.: 7.117 min
Delta R.T.: -0.001 min
Response: 17674
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



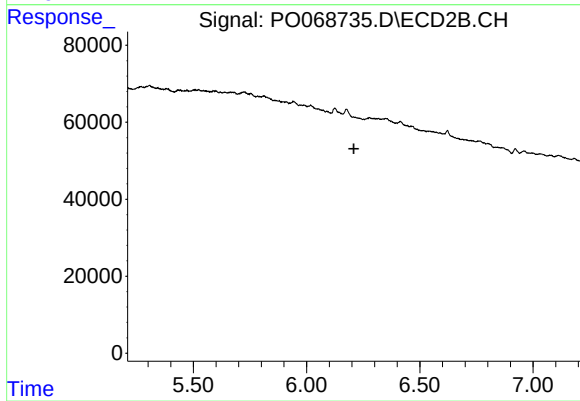
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



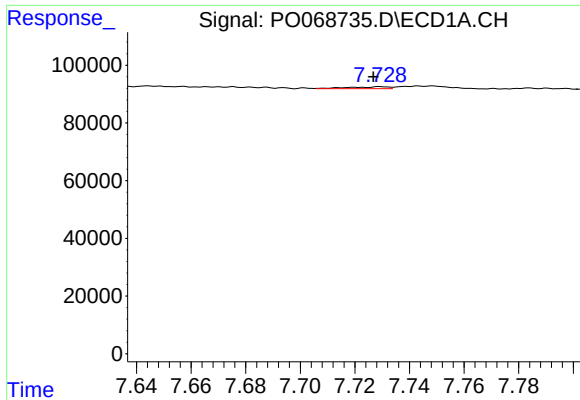
#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: 0.013 min
Response: 43131
Conc: 18.12 ng/ml



#27 AR-1254-2

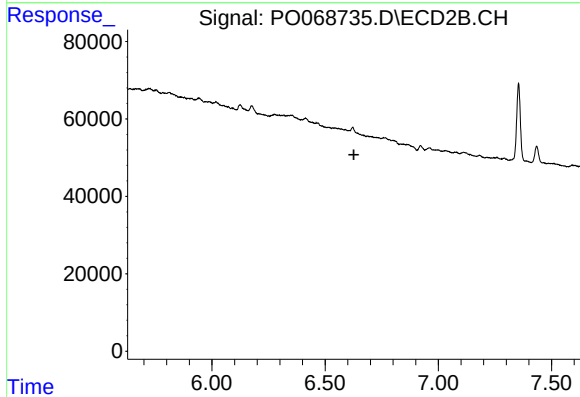
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#28 AR-1254-3

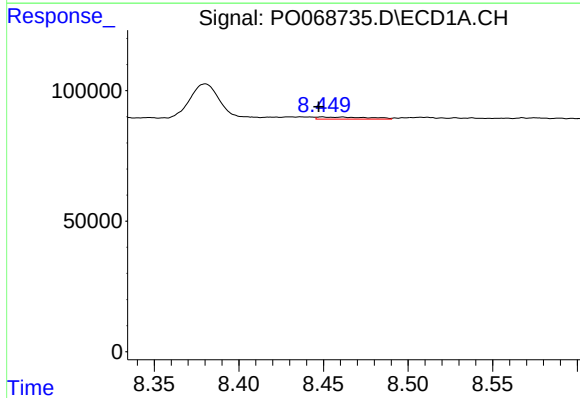
R.T.: 7.729 min
Delta R.T.: 0.003 min
Response: 6984
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



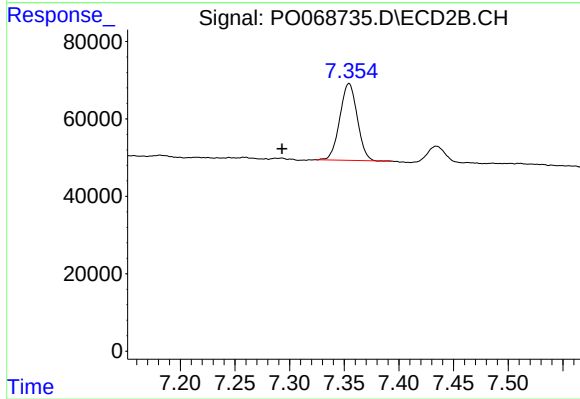
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



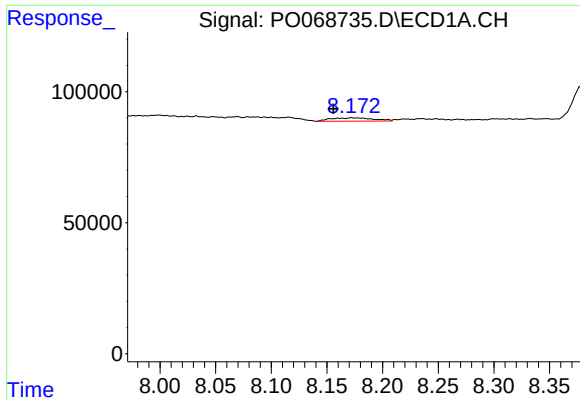
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: 0.002 min
Response: 16706
Conc: 8.02 ng/ml



#30 AR-1254-5

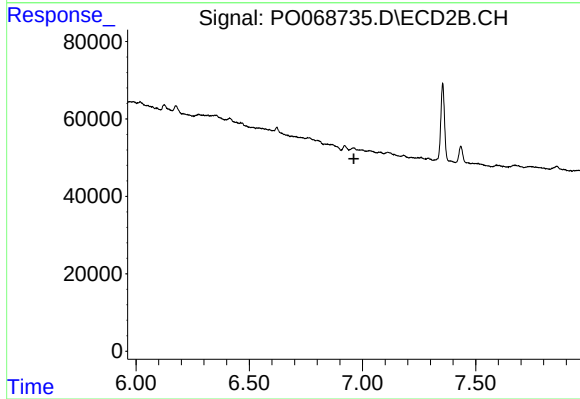
R.T.: 7.354 min
Delta R.T.: 0.061 min
Response: 220190
Conc: 72.31 ng/ml



#32 AR-1260-2

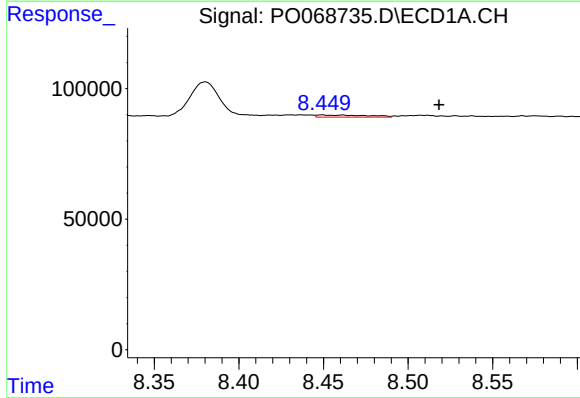
R.T.: 8.172 min
Delta R.T.: 0.017 min
Response: 34224
Conc: 14.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



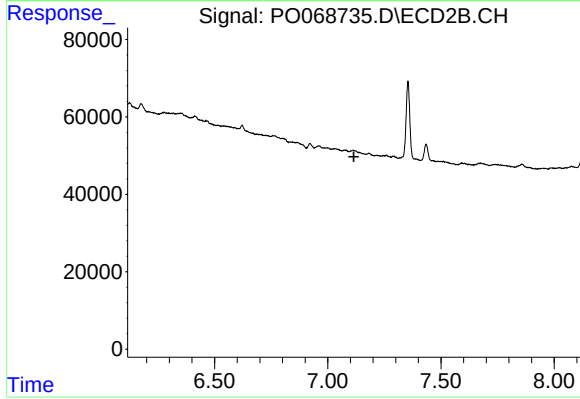
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



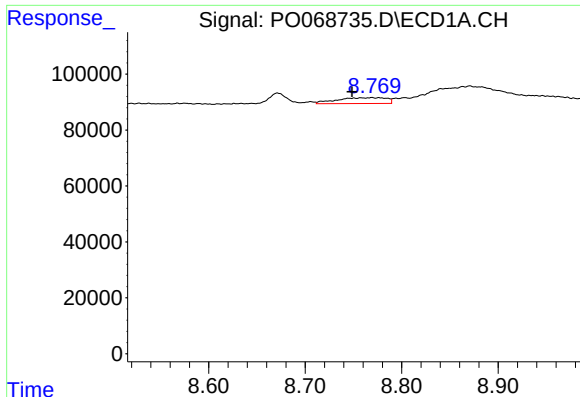
#33 AR-1260-3

R.T.: 8.449 min
Delta R.T.: -0.069 min
Response: 16706
Conc: 8.63 ng/ml



#33 AR-1260-3

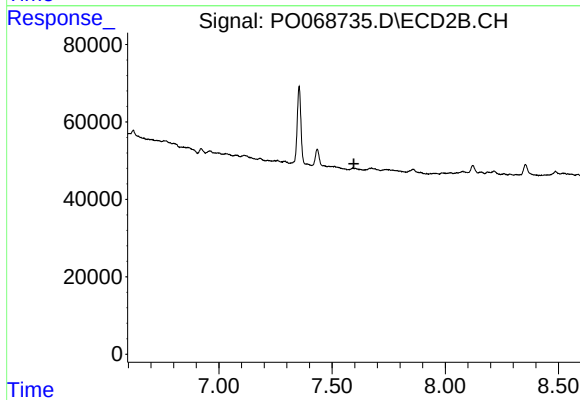
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#34 AR-1260-4

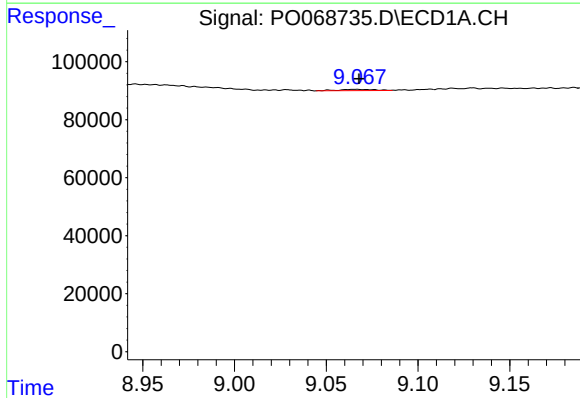
R.T.: 8.769 min
Delta R.T.: 0.021 min
Response: 74253
Conc: 40.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



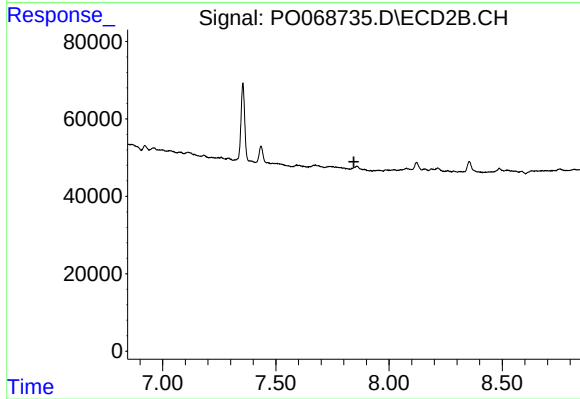
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



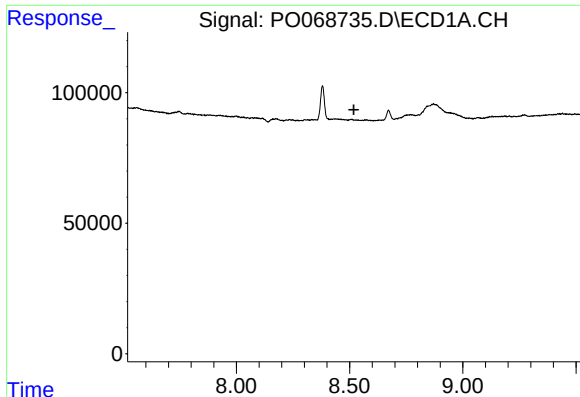
#35 AR-1260-5

R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 6218
Conc: 1.47 ng/ml



#35 AR-1260-5

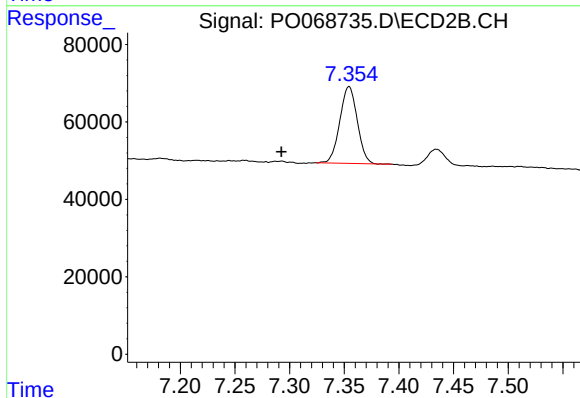
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



#36 AR-1262-1

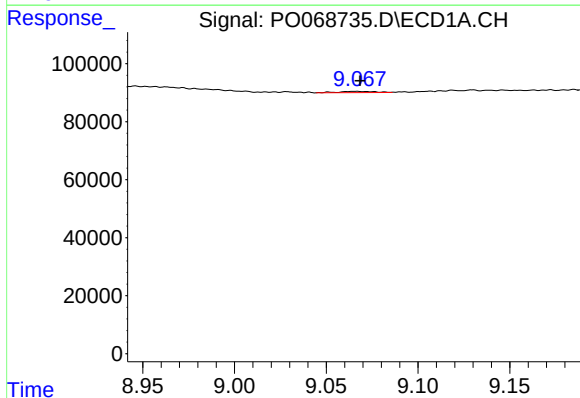
R.T.: 0.000 min
Exp R.T.: 8.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



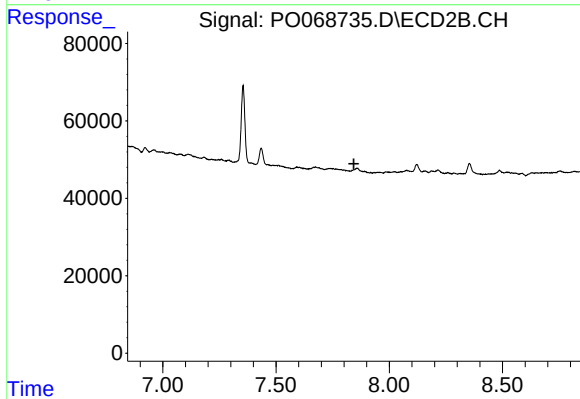
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.062 min
Response: 220190
Conc: 131.58 ng/ml



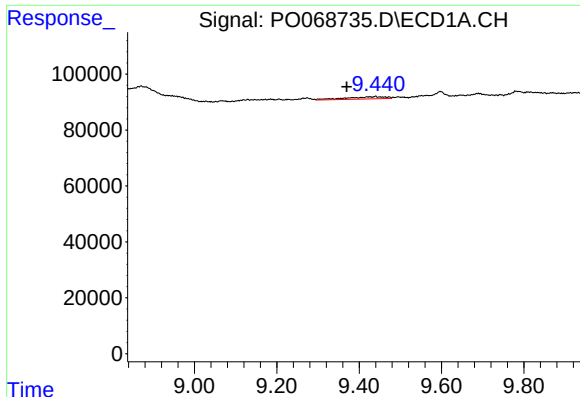
#37 AR-1262-2

R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 6218
Conc: 1.22 ng/ml



#37 AR-1262-2

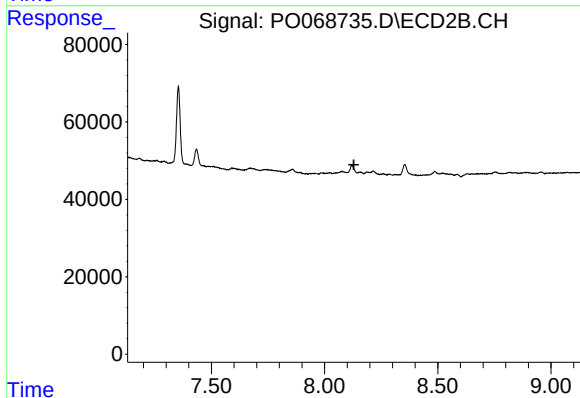
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.



#38 AR-1262-3

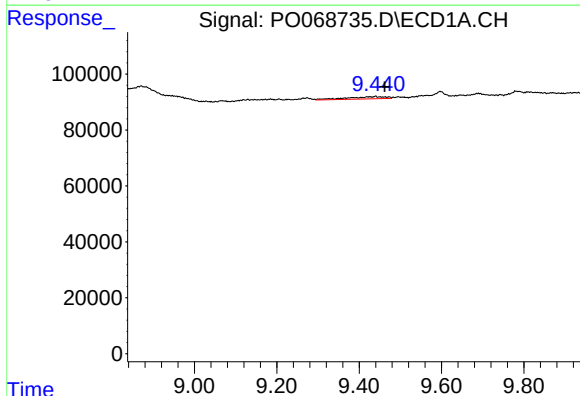
R.T.: 9.439 min
Delta R.T.: 0.069 min
Response: 50965
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



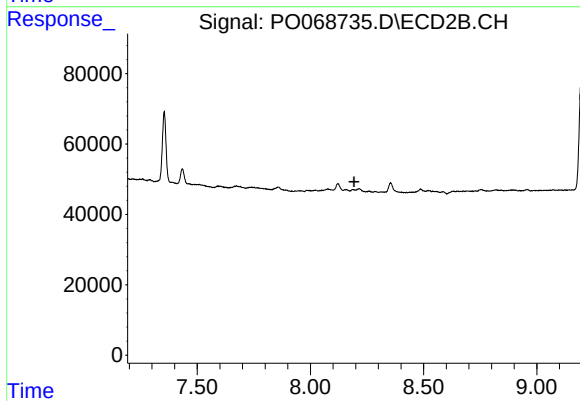
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



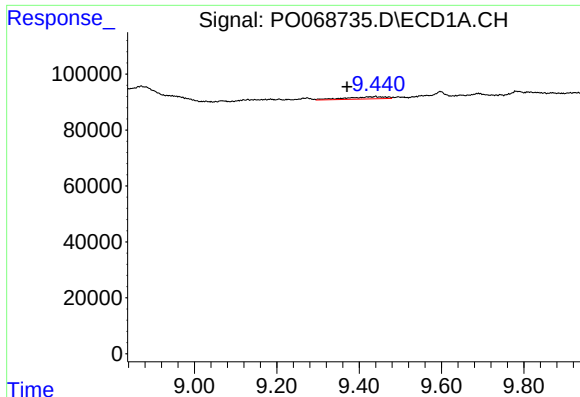
#39 AR-1262-4

R.T.: 9.439 min
Delta R.T.: -0.023 min
Response: 50965
Conc: 19.99 ng/ml



#39 AR-1262-4

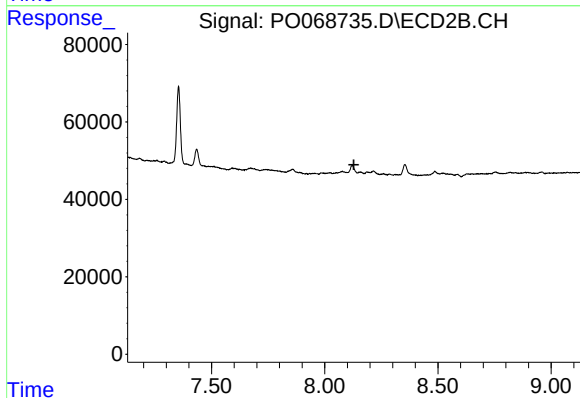
R.T.: 0.000 min
Exp R.T. : 8.193 min
Response: 0
Conc: N.D.



#41 AR-1268-1

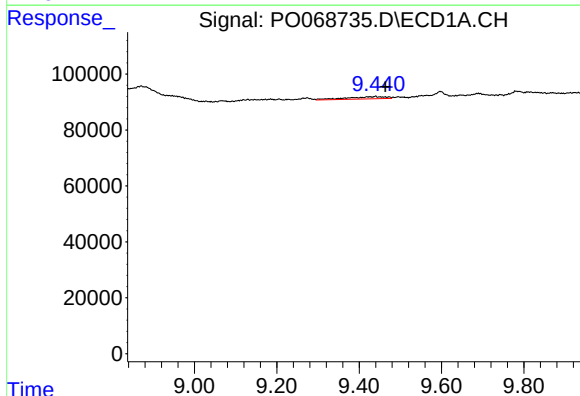
R.T.: 9.439 min
Delta R.T.: 0.069 min
Response: 50965
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



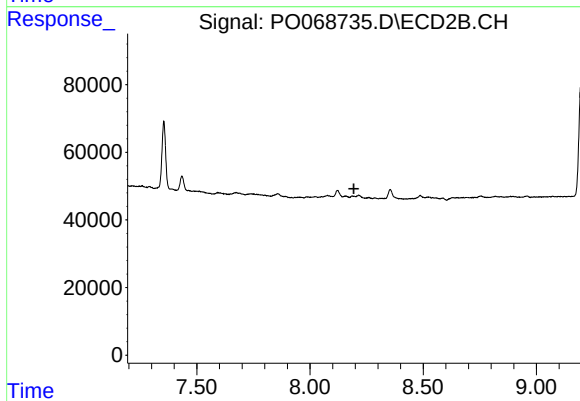
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



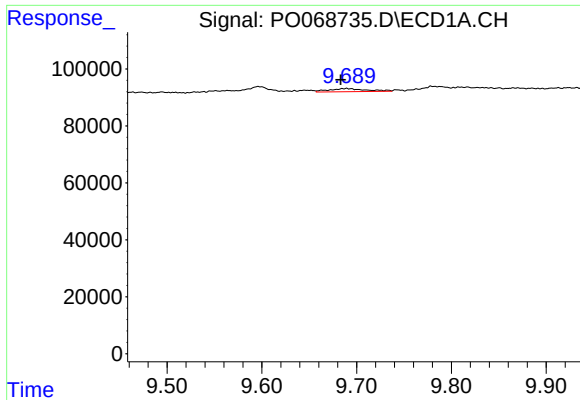
#42 AR-1268-2

R.T.: 9.439 min
Delta R.T.: -0.025 min
Response: 50965
Conc: 8.64 ng/ml



#42 AR-1268-2

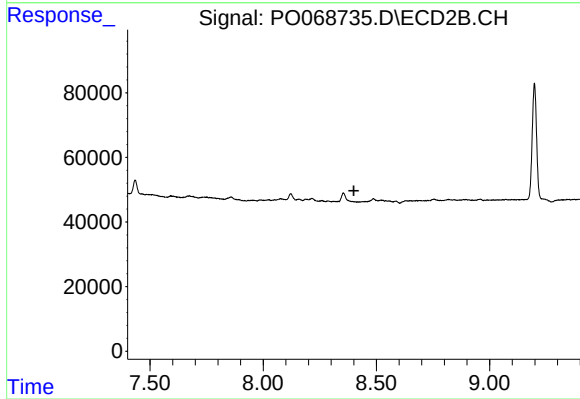
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#43 AR-1268-3

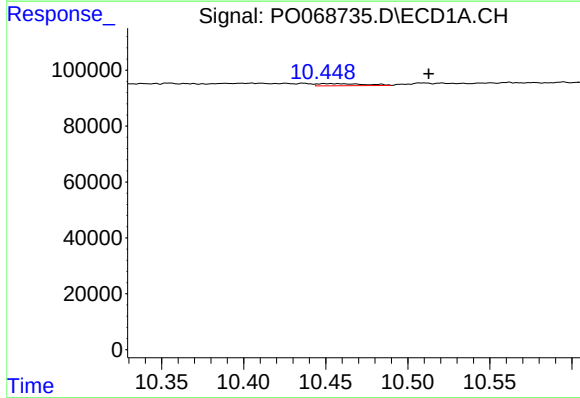
R.T.: 9.690 min
Delta R.T.: 0.006 min
Response: 29770
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



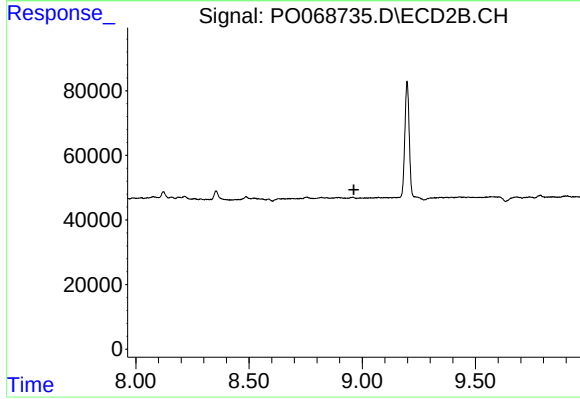
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.453 min
Delta R.T.: -0.060 min
Response: 14413
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.