

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
 Data File : P0068740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2020 19:31
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 04:06:46 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...	4.887	3.926	469869	550837	15.158	14.911
2)	SA Decachlor...	10.830	9.197	678412	712787	15.732	16.786
Target Compounds							
6)	L1 AR-1016-4	6.457	0.000	9270	0	10.630	N.D. #
8)	L2 AR-1221-1	5.080	0.000	2267	0	7.146	N.D. #
9)	L2 AR-1221-2	5.239	0.000	5979	0	26.298	N.D. #
12)	L3 AR-1232-2	5.908	0.000	12530	0	37.590	N.D. #
14)	L3 AR-1232-4	6.457	0.000	9270	0	25.861	N.D. #
15)	L3 AR-1232-5	6.457	0.000	9270	0	34.533	N.D. #
19)	L4 AR-1242-4	6.457	0.000	9270	0	13.177	N.D. #
20)	L4 AR-1242-5	7.120	0.000	52871	0	61.537	N.D. #
22)	L5 AR-1248-2	6.457	0.000	9270	0	9.311	N.D. #
24)	L5 AR-1248-4	7.120	0.000	52871	0	34.908	N.D. #
25)	L5 AR-1248-5	7.120	0.000	52871	0	37.857	N.D. #
26)	L6 AR-1254-1	7.120	0.000	52871	0	34.951	N.D. #
28)	L6 AR-1254-3	7.741	0.000	7036	0	2.830	N.D. #
30)	L6 AR-1254-5	8.475	0.000	7019	0	3.368	N.D. #
32)	L7 AR-1260-2	8.224	0.000	11625	0	5.048	N.D. #
33)	L7 AR-1260-3	8.514	0.000	4486	0	2.316	N.D. #
35)	L7 AR-1260-5	9.067	0.000	9022	0	2.128	N.D. #
36)	L8 AR-1262-1	8.514	0.000	4486	0	1.588	N.D. #
37)	L8 AR-1262-2	9.067	0.000	9022	0	1.765	N.D. #
38)	L8 AR-1262-3	9.394	0.000	32793	0	14.305	N.D. #
39)	L8 AR-1262-4	9.442	0.000	5276	0	2.070	N.D. #
40)	L8 AR-1262-5	10.142	0.000	41432	0	21.297	N.D. #
41)	L9 AR-1268-1	9.394	0.000	32793	0	4.944	N.D. #
42)	L9 AR-1268-2	9.442	0.000	5276	0	0.894	N.D. #
43)	L9 AR-1268-3	9.676	0.000	47439	0	9.317	N.D. #
44)	L9 AR-1268-4	10.142	0.000	41432	0	18.023	N.D. #
45)	L9 AR-1268-5	10.507	0.000	25490	0	1.588	N.D. #

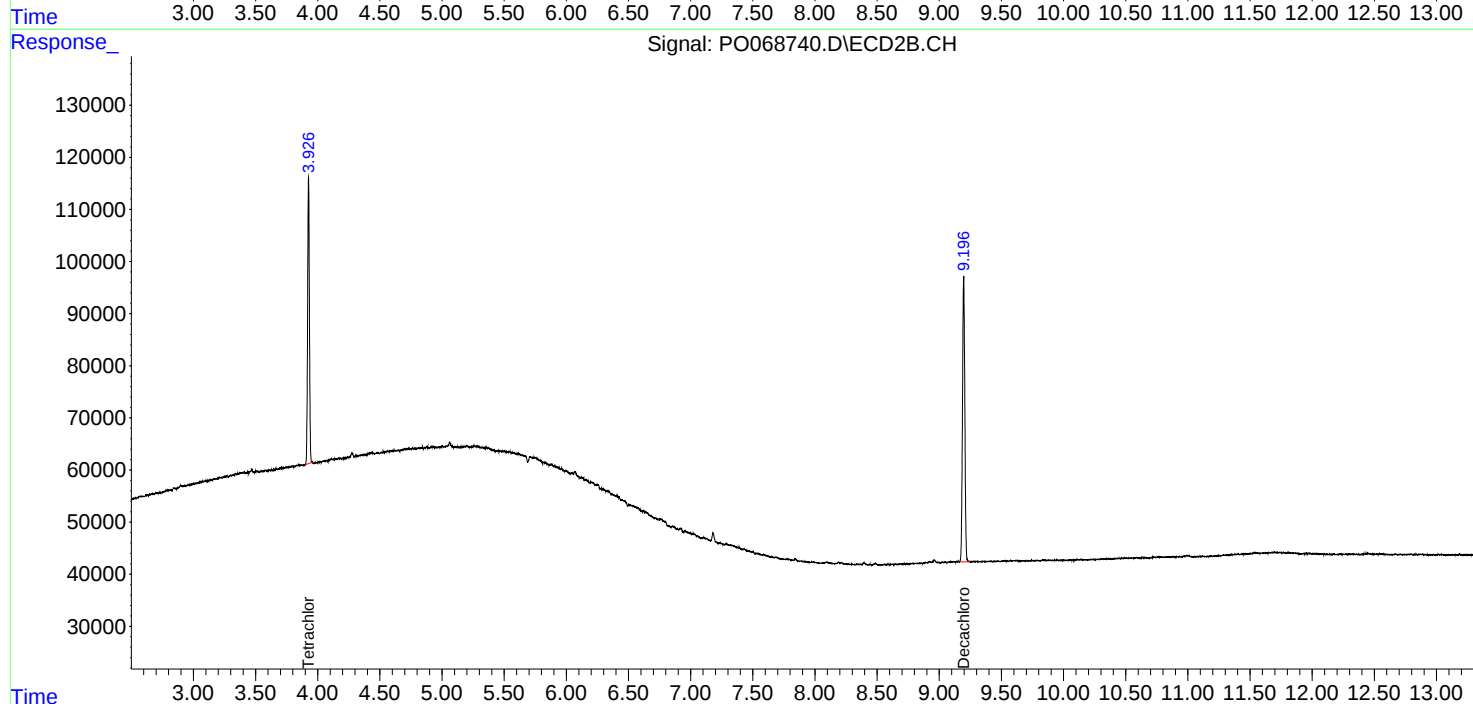
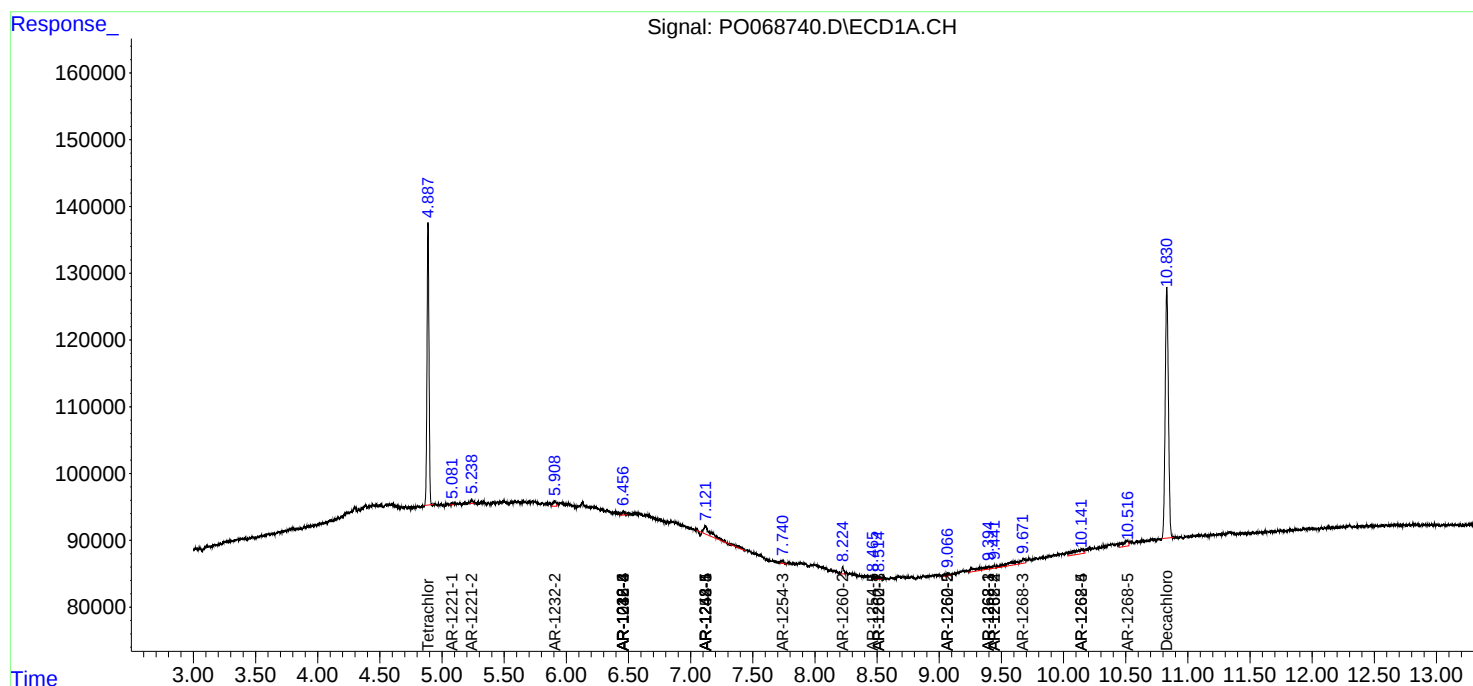
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

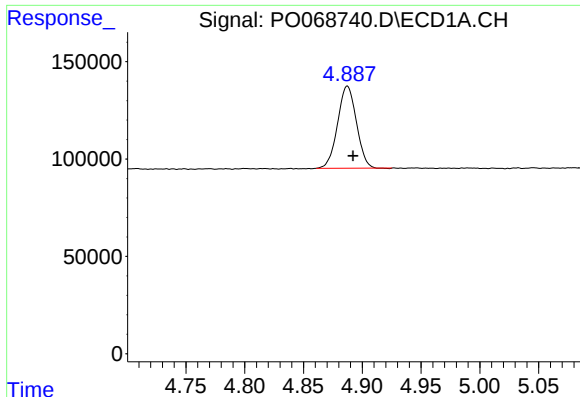
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
Data File : P0068740.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2020 19:31
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 04:06:46 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

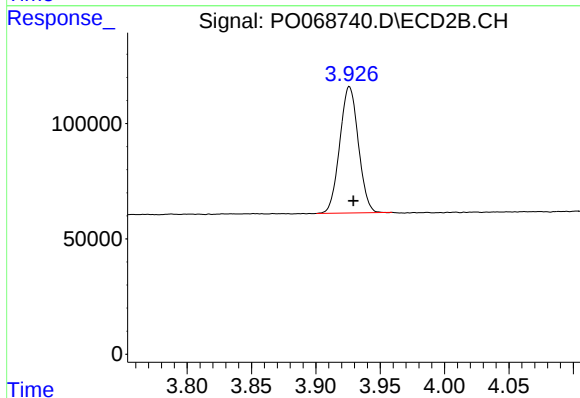




#1 Tetrachloro-m-xylene

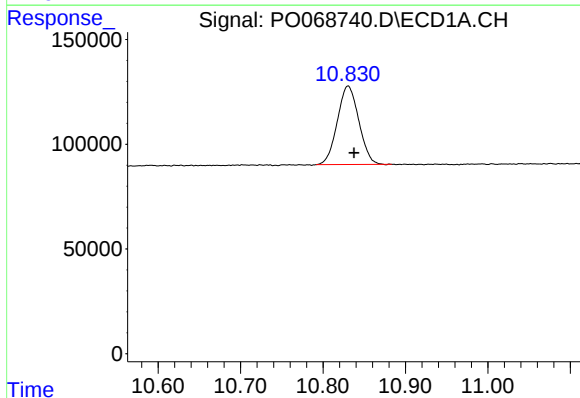
R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 469869
Conc: 15.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



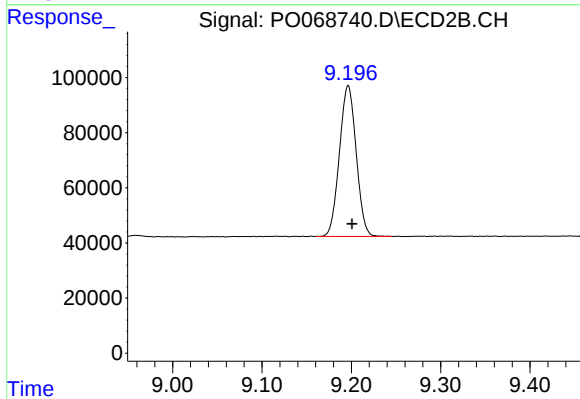
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.003 min
Response: 550837
Conc: 14.91 ng/ml



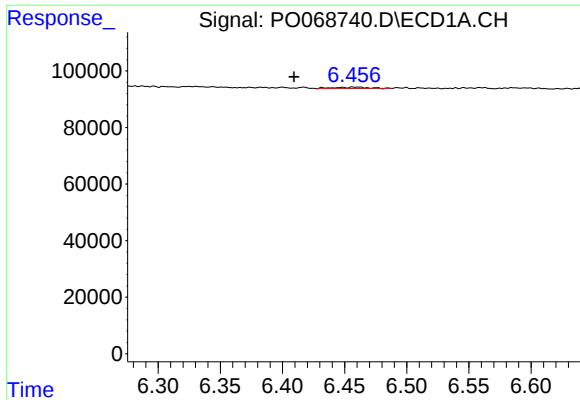
#2 Decachlorobiphenyl

R.T.: 10.830 min
Delta R.T.: -0.007 min
Response: 678412
Conc: 15.73 ng/ml



#2 Decachlorobiphenyl

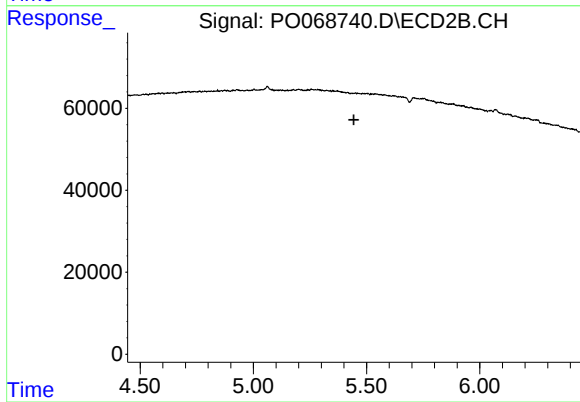
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 712787
Conc: 16.79 ng/ml



#6 AR-1016-4

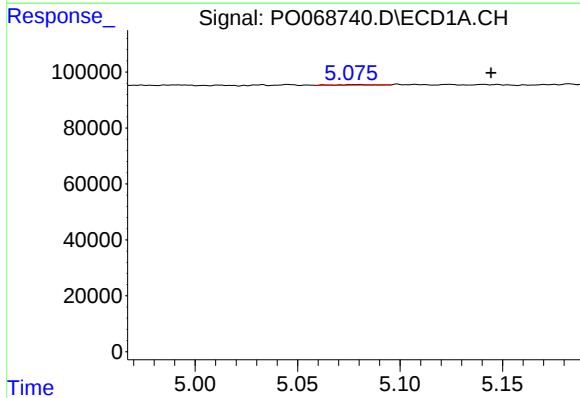
R.T.: 6.457 min
Delta R.T.: 0.047 min
Response: 9270
Conc: 10.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



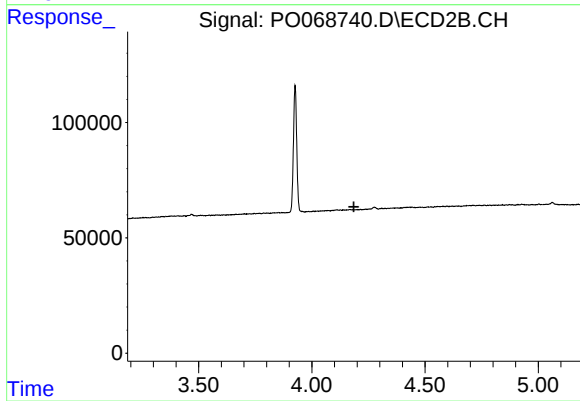
#6 AR-1016-4

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



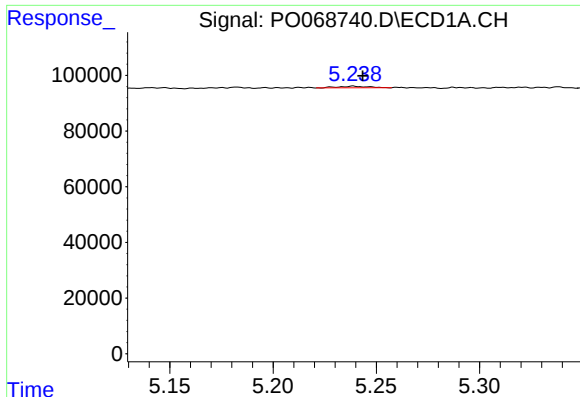
#8 AR-1221-1

R.T.: 5.080 min
Delta R.T.: -0.064 min
Response: 2267
Conc: 7.15 ng/ml



#8 AR-1221-1

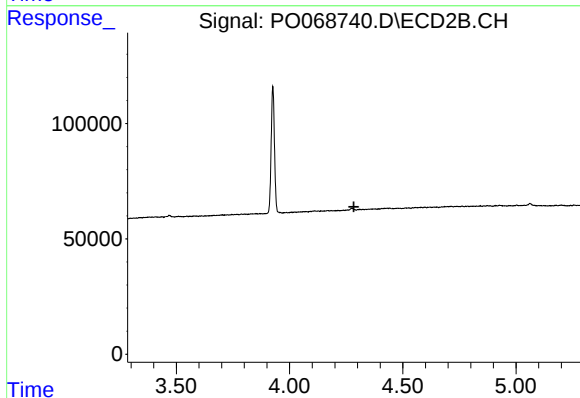
R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



#9 AR-1221-2

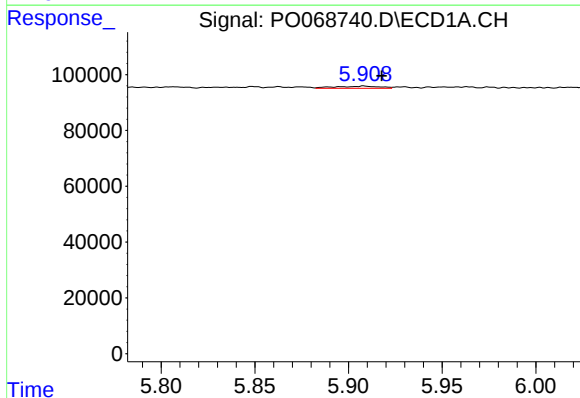
R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 5979
Conc: 26.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



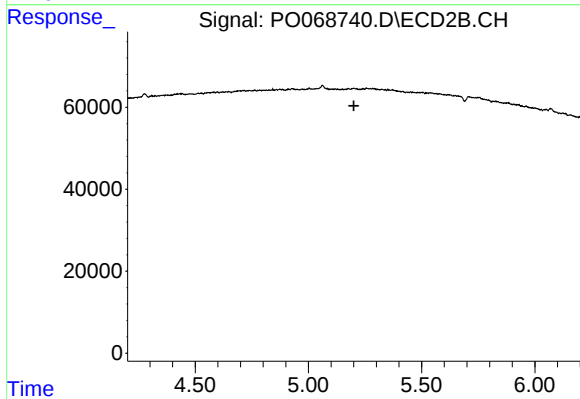
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



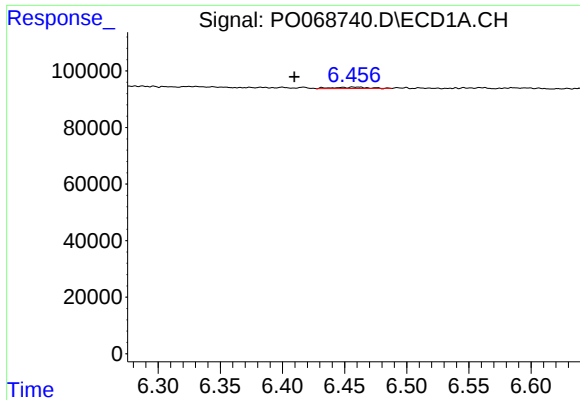
#12 AR-1232-2

R.T.: 5.908 min
Delta R.T.: -0.009 min
Response: 12530
Conc: 37.59 ng/ml



#12 AR-1232-2

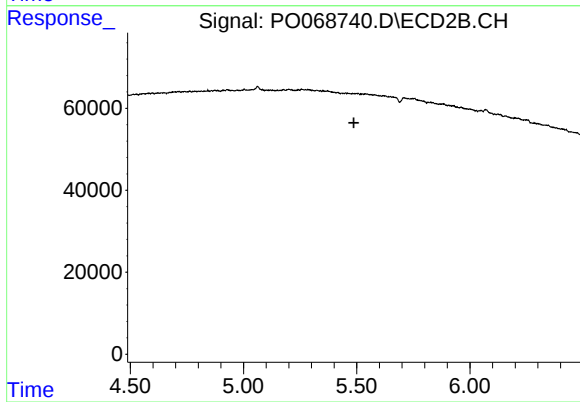
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#14 AR-1232-4

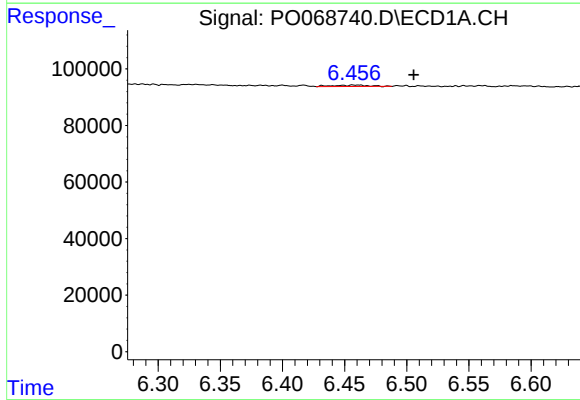
R.T.: 6.457 min
Delta R.T.: 0.047 min
Response: 9270
Conc: 25.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



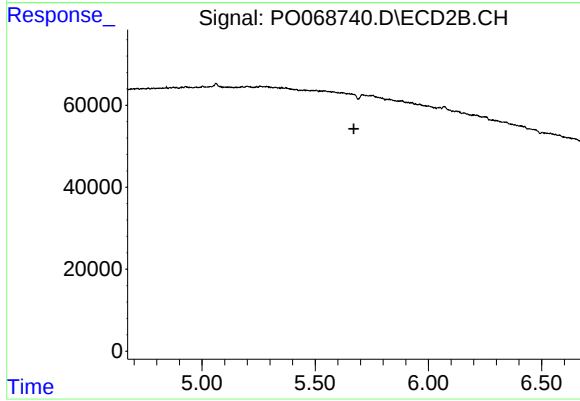
#14 AR-1232-4

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



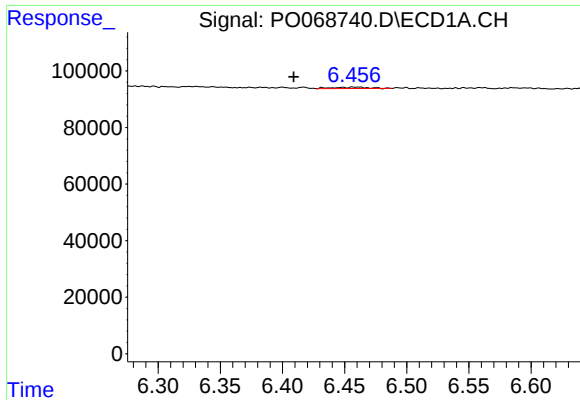
#15 AR-1232-5

R.T.: 6.457 min
Delta R.T.: -0.049 min
Response: 9270
Conc: 34.53 ng/ml



#15 AR-1232-5

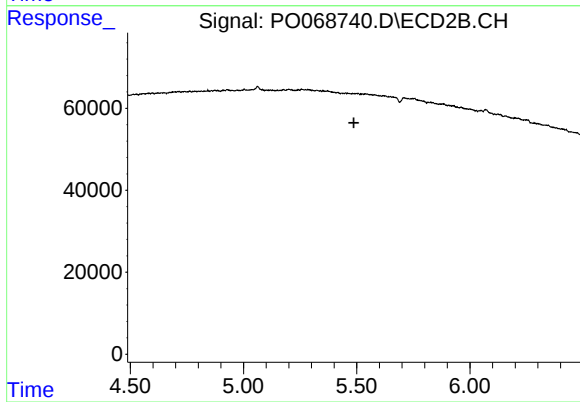
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#19 AR-1242-4

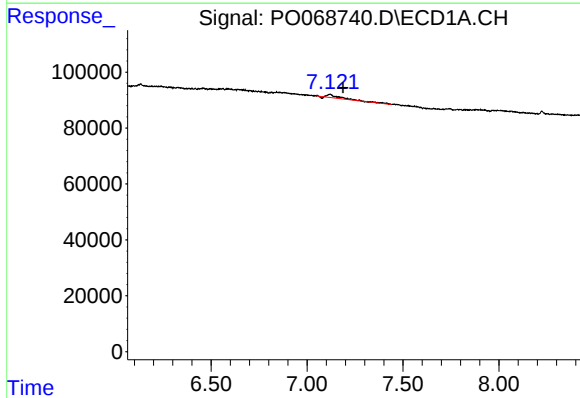
R.T.: 6.457 min
Delta R.T.: 0.047 min
Response: 9270
Conc: 13.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



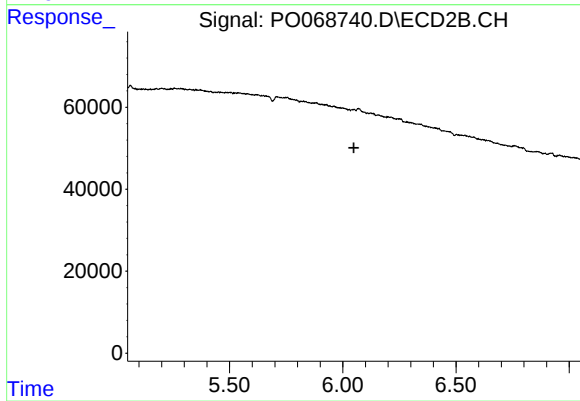
#19 AR-1242-4

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



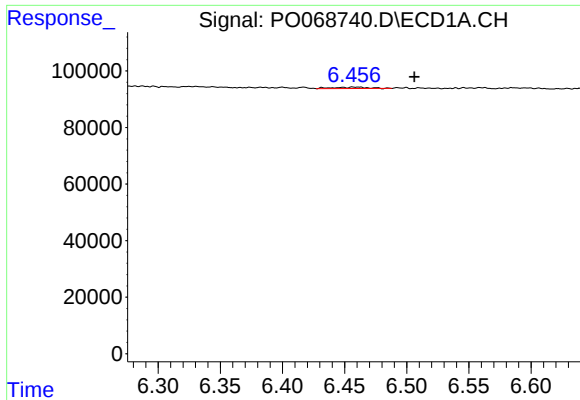
#20 AR-1242-5

R.T.: 7.120 min
Delta R.T.: -0.068 min
Response: 52871
Conc: 61.54 ng/ml



#20 AR-1242-5

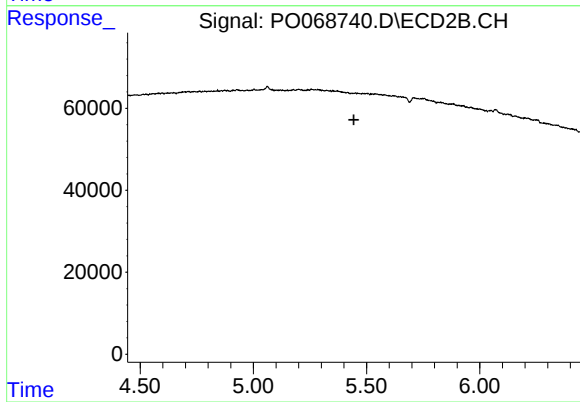
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#22 AR-1248-2

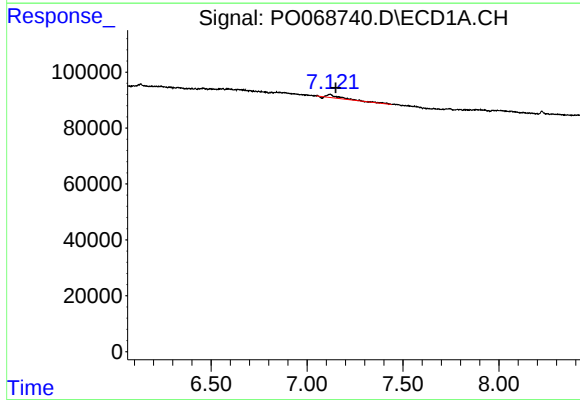
R.T.: 6.457 min
Delta R.T.: -0.050 min
Response: 9270
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



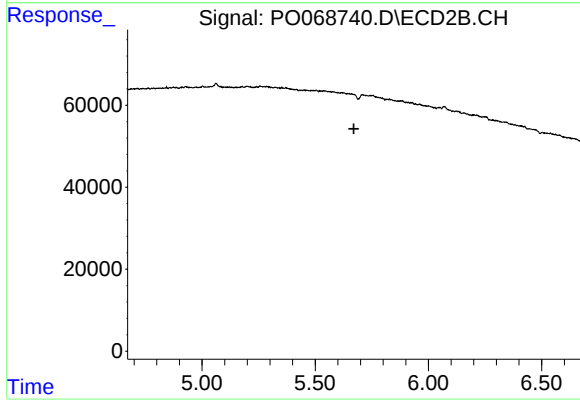
#22 AR-1248-2

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



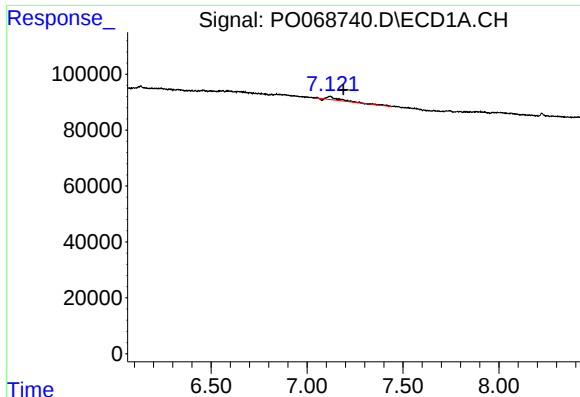
#24 AR-1248-4

R.T.: 7.120 min
Delta R.T.: -0.030 min
Response: 52871
Conc: 34.91 ng/ml



#24 AR-1248-4

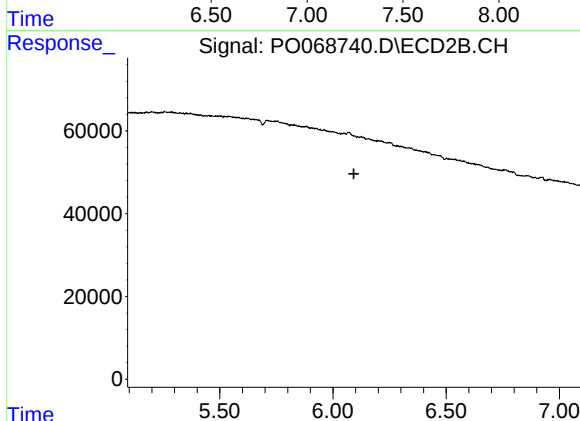
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#25 AR-1248-5

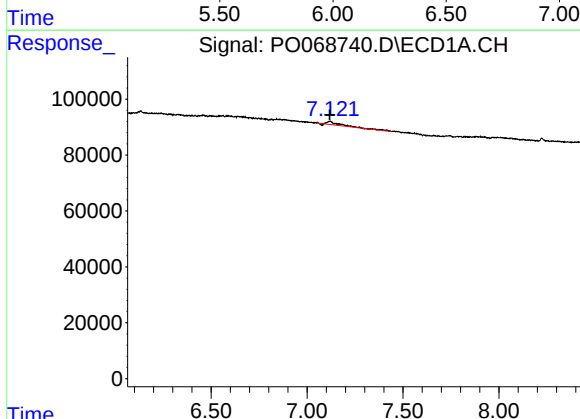
R.T.: 7.120 min
Delta R.T.: -0.069 min
Response: 52871
Conc: 37.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



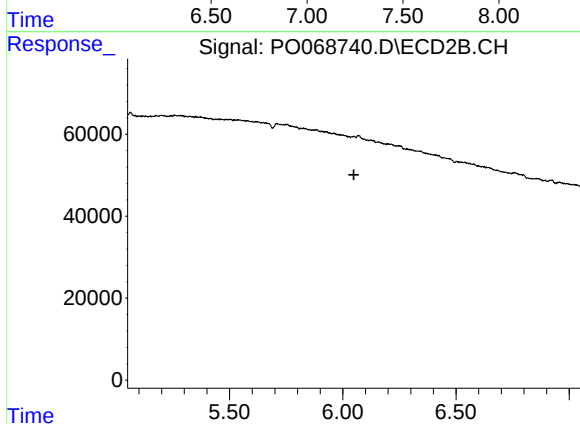
#25 AR-1248-5

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



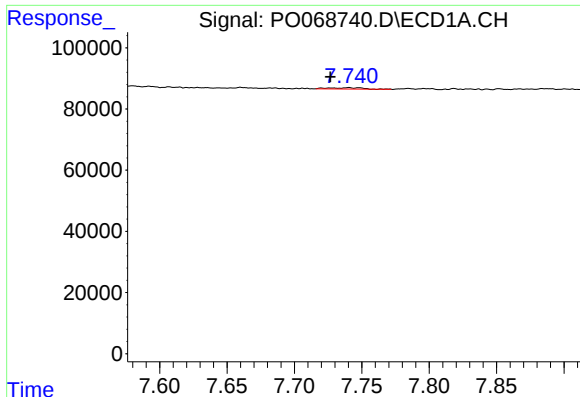
#26 AR-1254-1

R.T.: 7.120 min
Delta R.T.: 0.002 min
Response: 52871
Conc: 34.95 ng/ml



#26 AR-1254-1

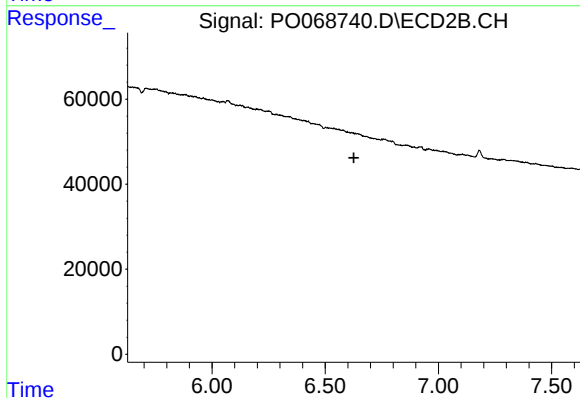
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#28 AR-1254-3

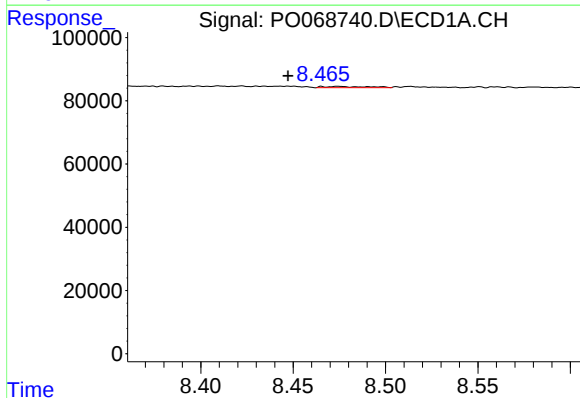
R.T.: 7.741 min
Delta R.T.: 0.014 min
Response: 7036
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



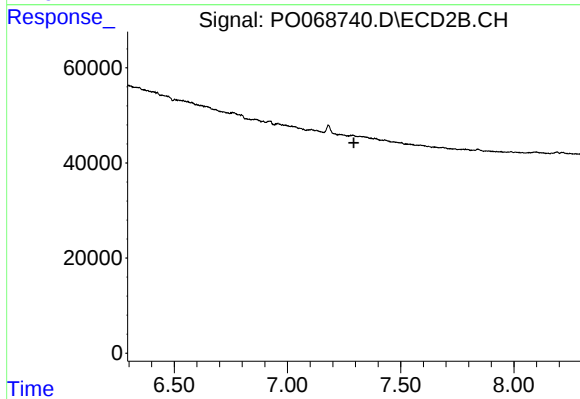
#28 AR-1254-3

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



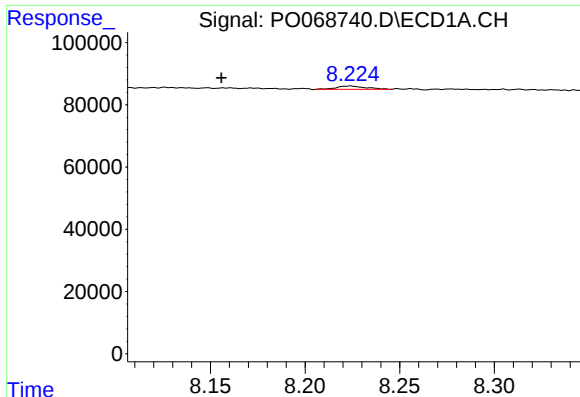
#30 AR-1254-5

R.T.: 8.475 min
Delta R.T.: 0.027 min
Response: 7019
Conc: 3.37 ng/ml



#30 AR-1254-5

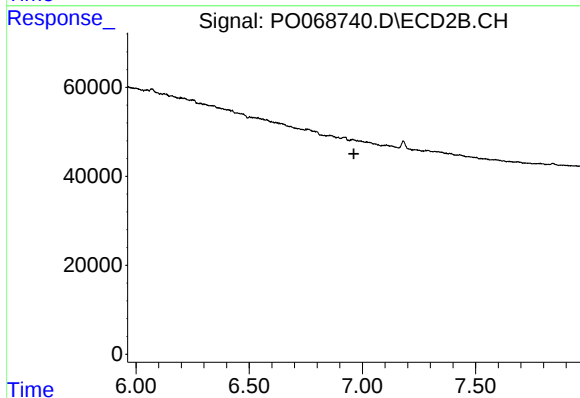
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#32 AR-1260-2

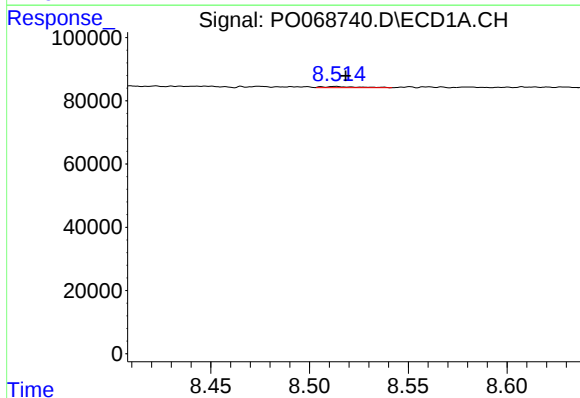
R.T.: 8.224 min
Delta R.T.: 0.068 min
Response: 11625
Conc: 5.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



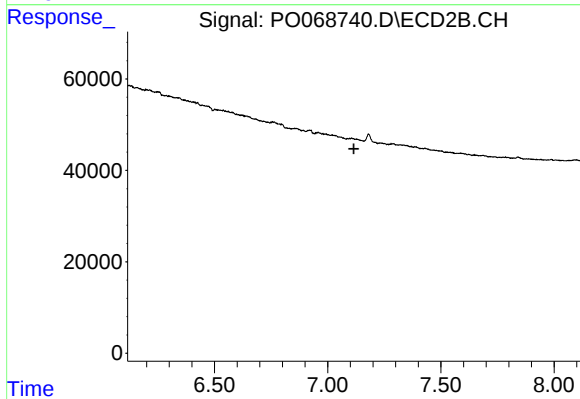
#32 AR-1260-2

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



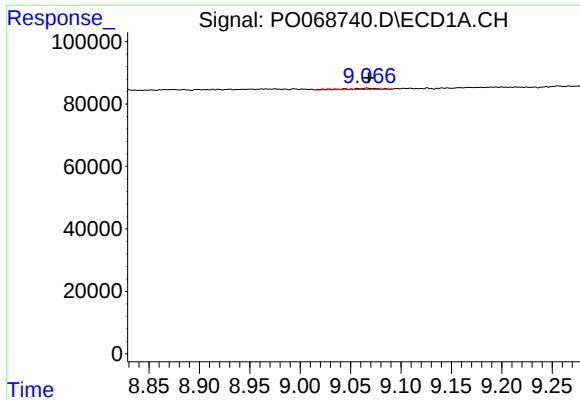
#33 AR-1260-3

R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 4486
Conc: 2.32 ng/ml



#33 AR-1260-3

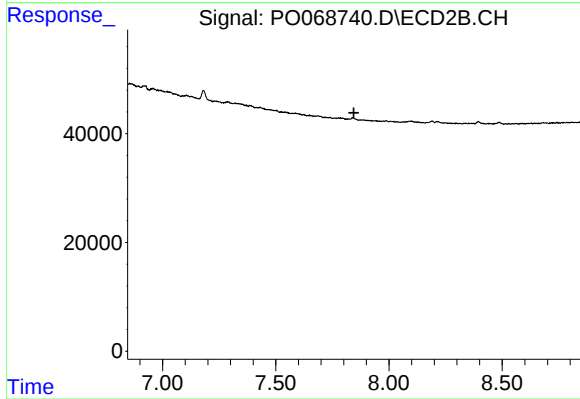
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#35 AR-1260-5

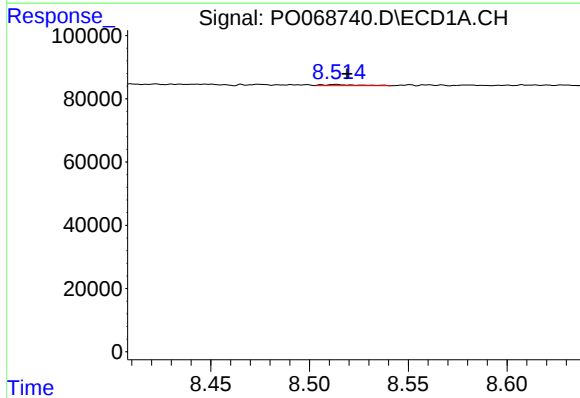
R.T.: 9.067 min
Delta R.T.: -0.001 min
Response: 9022
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



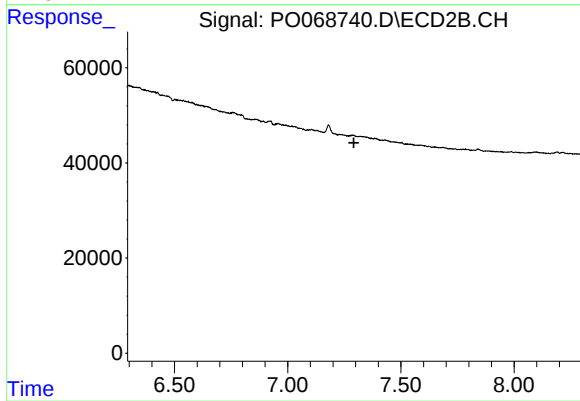
#35 AR-1260-5

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



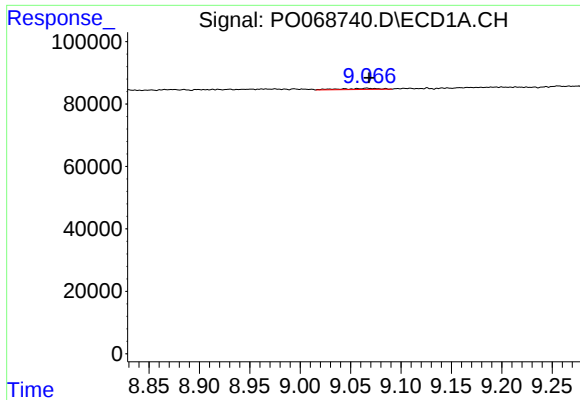
#36 AR-1262-1

R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 4486
Conc: 1.59 ng/ml



#36 AR-1262-1

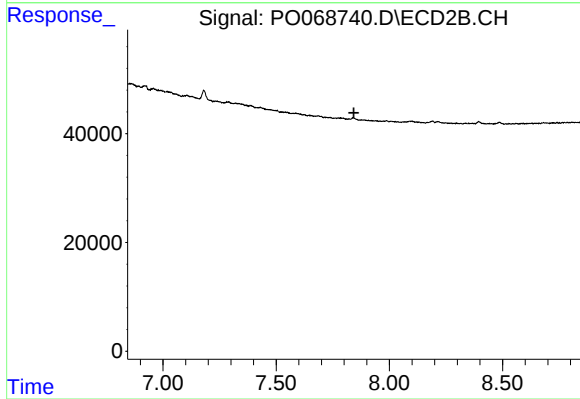
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#37 AR-1262-2

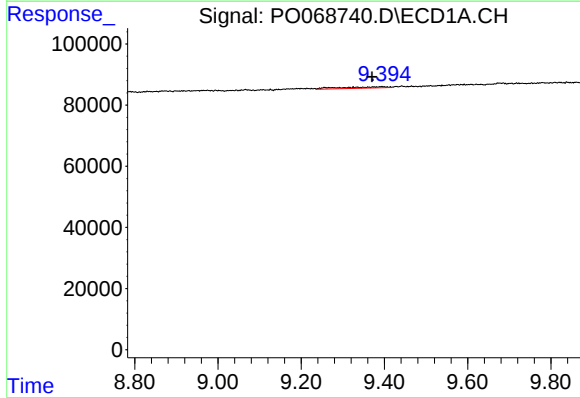
R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 9022
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



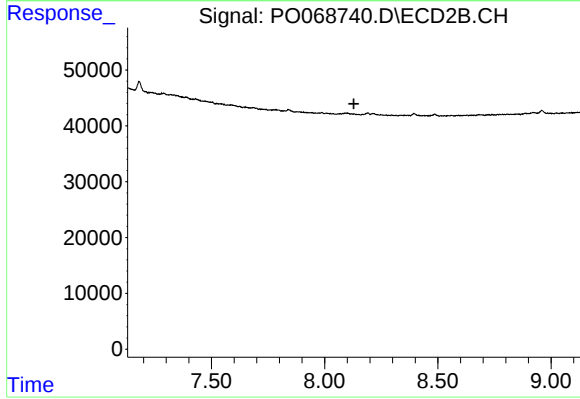
#37 AR-1262-2

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



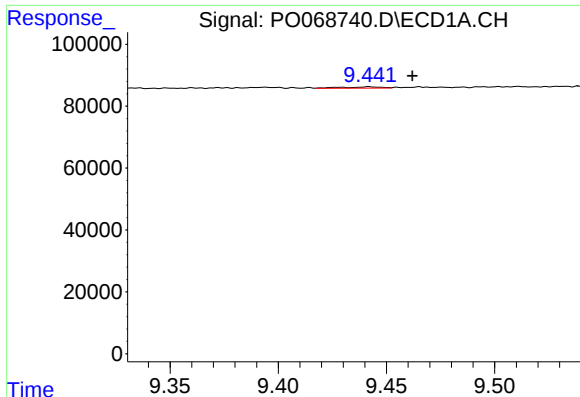
#38 AR-1262-3

R.T.: 9.394 min
Delta R.T.: 0.024 min
Response: 32793
Conc: 14.30 ng/ml



#38 AR-1262-3

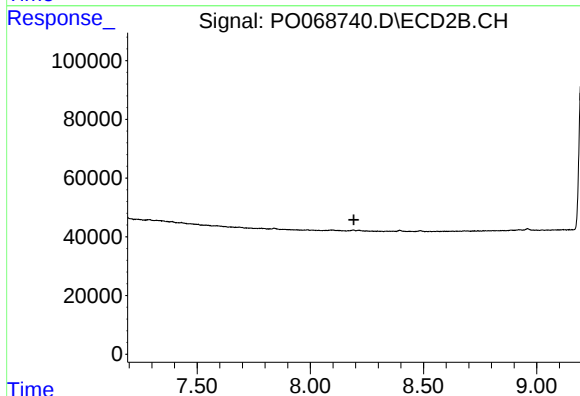
R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#39 AR-1262-4

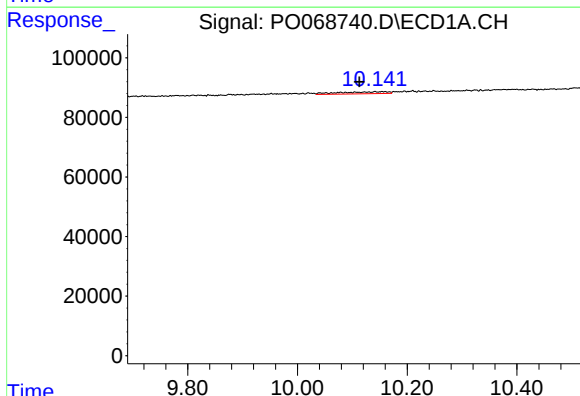
R.T.: 9.442 min
Delta R.T.: -0.020 min
Response: 5276
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



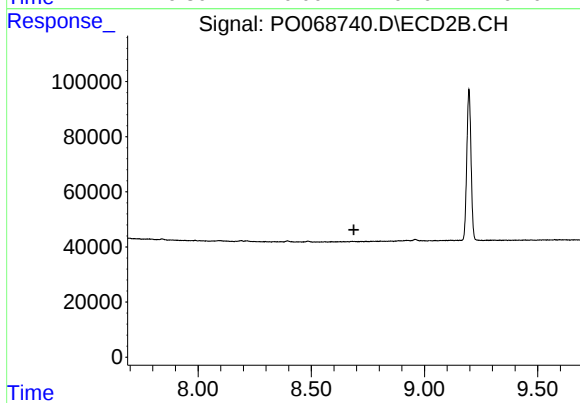
#39 AR-1262-4

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



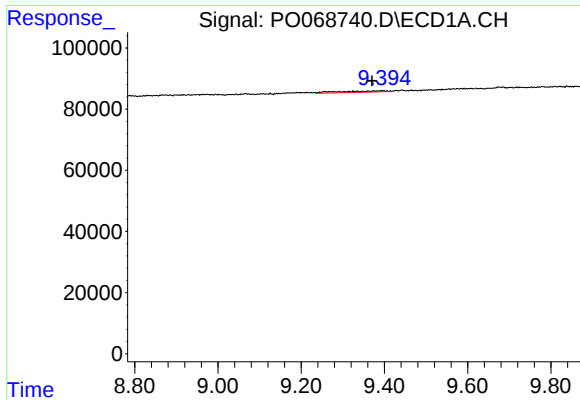
#40 AR-1262-5

R.T.: 10.142 min
Delta R.T.: 0.029 min
Response: 41432
Conc: 21.30 ng/ml



#40 AR-1262-5

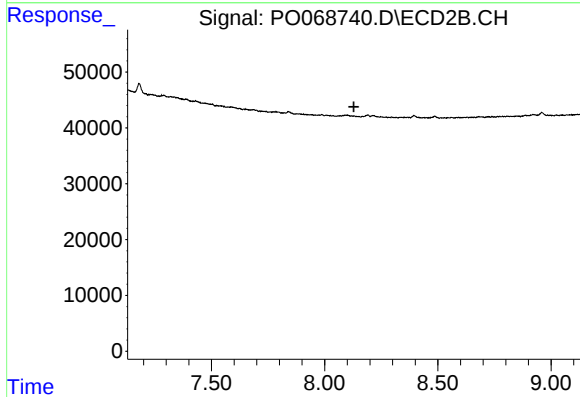
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#41 AR-1268-1

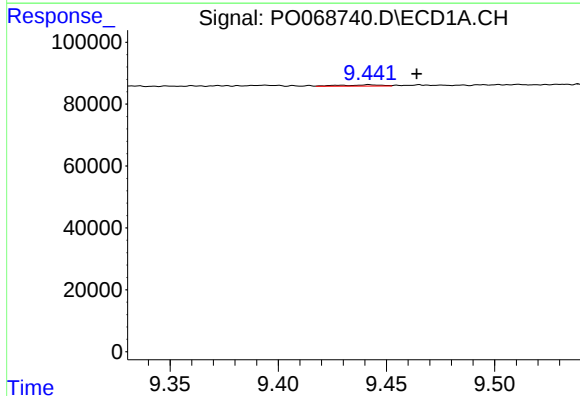
R.T.: 9.394 min
Delta R.T.: 0.023 min
Response: 32793
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



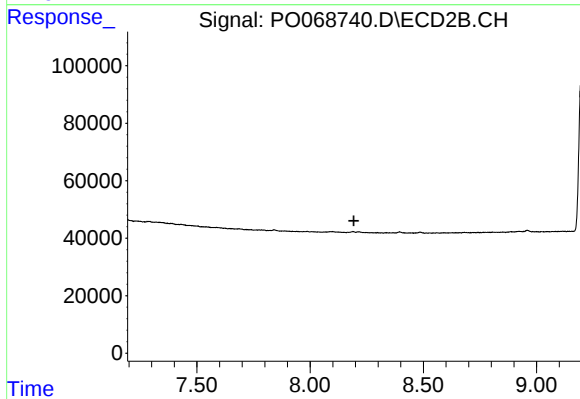
#41 AR-1268-1

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



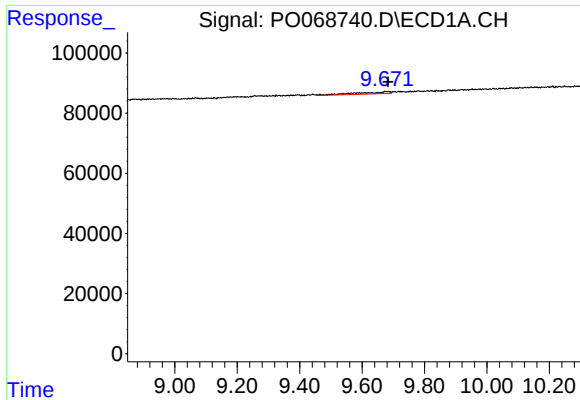
#42 AR-1268-2

R.T.: 9.442 min
Delta R.T.: -0.022 min
Response: 5276
Conc: 0.89 ng/ml



#42 AR-1268-2

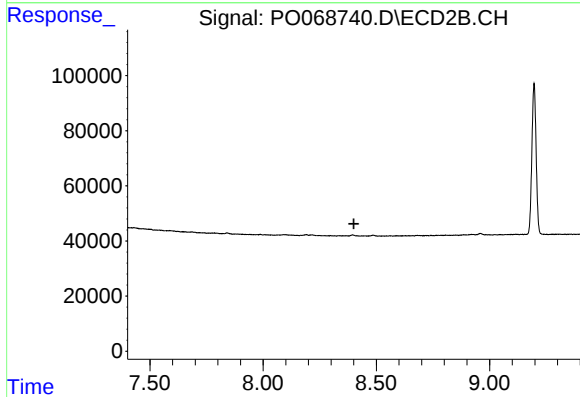
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#43 AR-1268-3

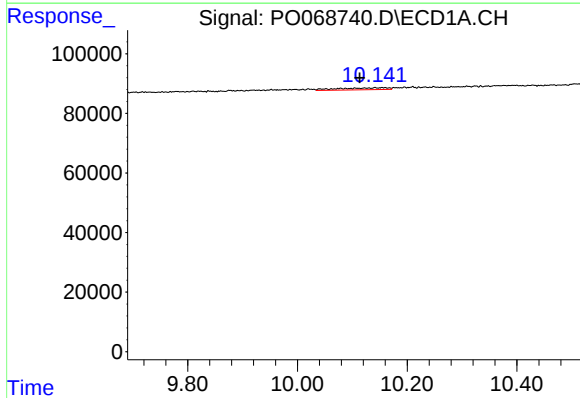
R.T.: 9.676 min
Delta R.T.: -0.008 min
Response: 47439
Conc: 9.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



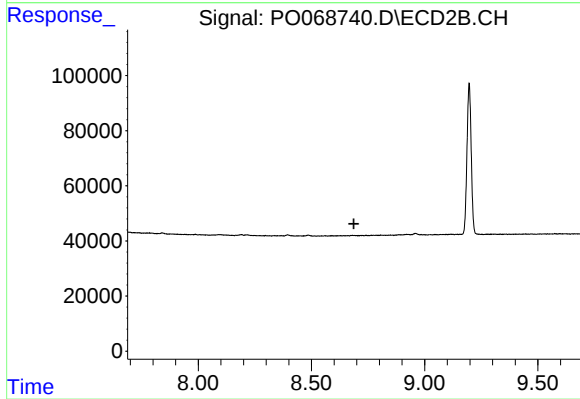
#43 AR-1268-3

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



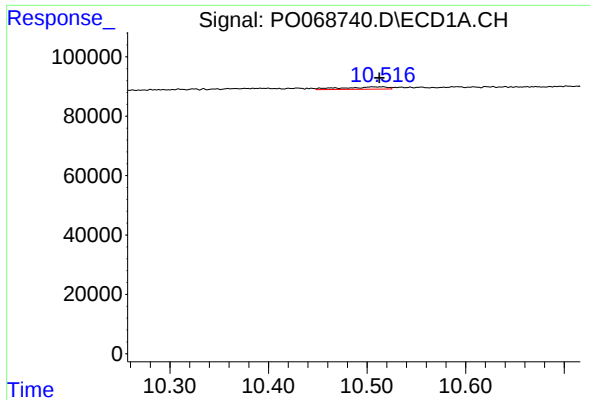
#44 AR-1268-4

R.T.: 10.142 min
Delta R.T.: 0.028 min
Response: 41432
Conc: 18.02 ng/ml



#44 AR-1268-4

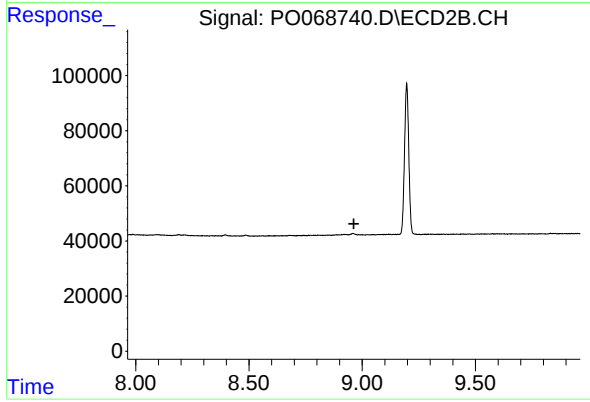
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.507 min
Delta R.T.: -0.006 min
Response: 25490
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

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