

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 12:40
 Operator : DD\AJ
 Sample : PB129078BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 14:00:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.909	3.932	485389	651198	17.307	18.978
2)	SA Decachlor...	10.856	9.205	756175	835956	19.003	21.714
Target Compounds							
3)	L1 AR-1016-1	6.227	0.000	43076	0	39.365	N.D. #
4)	L1 AR-1016-2	6.227	0.000	43076	0	28.694	N.D. #
6)	L1 AR-1016-4	6.427	0.000	26572	0	34.599	N.D. #
8)	L2 AR-1221-1	5.134	0.000	29372	0	94.862	N.D. #
9)	L2 AR-1221-2	5.260	4.283	17314	14401	74.191	47.810 #
10)	L2 AR-1221-3	5.323	0.000	3108	0	4.108	N.D. #
11)	L3 AR-1232-1	5.323	0.000	3108	0	5.061	N.D. #
12)	L3 AR-1232-2	5.897	0.000	81247	0	263.646	N.D. #
13)	L3 AR-1232-3	6.227	0.000	43076	0	67.564	N.D. #
14)	L3 AR-1232-4	6.427	0.000	26572	0	84.421	N.D. #
16)	L4 AR-1242-1	6.227	0.000	43076	0	48.959	N.D. #
17)	L4 AR-1242-2	6.227	0.000	43076	0	36.031	N.D. #
19)	L4 AR-1242-4	6.427	0.000	26572	0	43.391	N.D. #
21)	L5 AR-1248-1	6.227	0.000	43076	0	64.984	N.D. #
28)	L6 AR-1254-3	7.762	0.000	68568	0	35.417	N.D. #
29)	L6 AR-1254-4	0.000	6.929	0	68888	N.D.	35.709 #
30)	L6 AR-1254-5	8.401	0.000	27740	0	16.886	N.D. #
31)	L7 AR-1260-1	7.929	0.000	8156	0	5.854	N.D. #
32)	L7 AR-1260-2	8.133	6.929	21101	68888	11.893	29.363 #
33)	L7 AR-1260-3	0.000	7.190	0	11223	N.D.	5.150 #
38)	L8 AR-1262-3	0.000	8.141	0	4259	N.D.	2.205 #
39)	L8 AR-1262-4	0.000	8.141	0	4259	N.D.	1.212 #
41)	L9 AR-1268-1	0.000	8.141	0	4259	N.D.	0.757 #
42)	L9 AR-1268-2	0.000	8.141	0	4259	N.D.	0.832 #
45)	L9 AR-1268-5	10.531	8.922	29685	7579	2.286	0.576 #

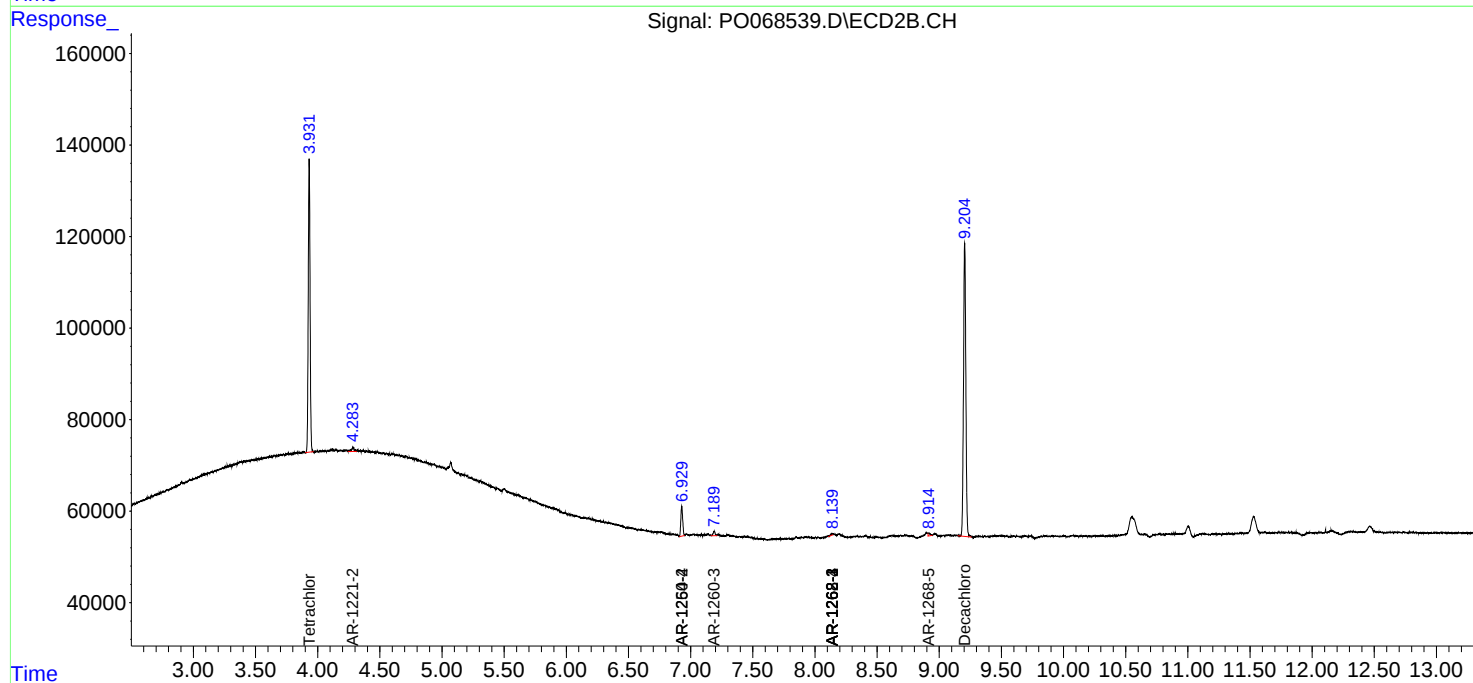
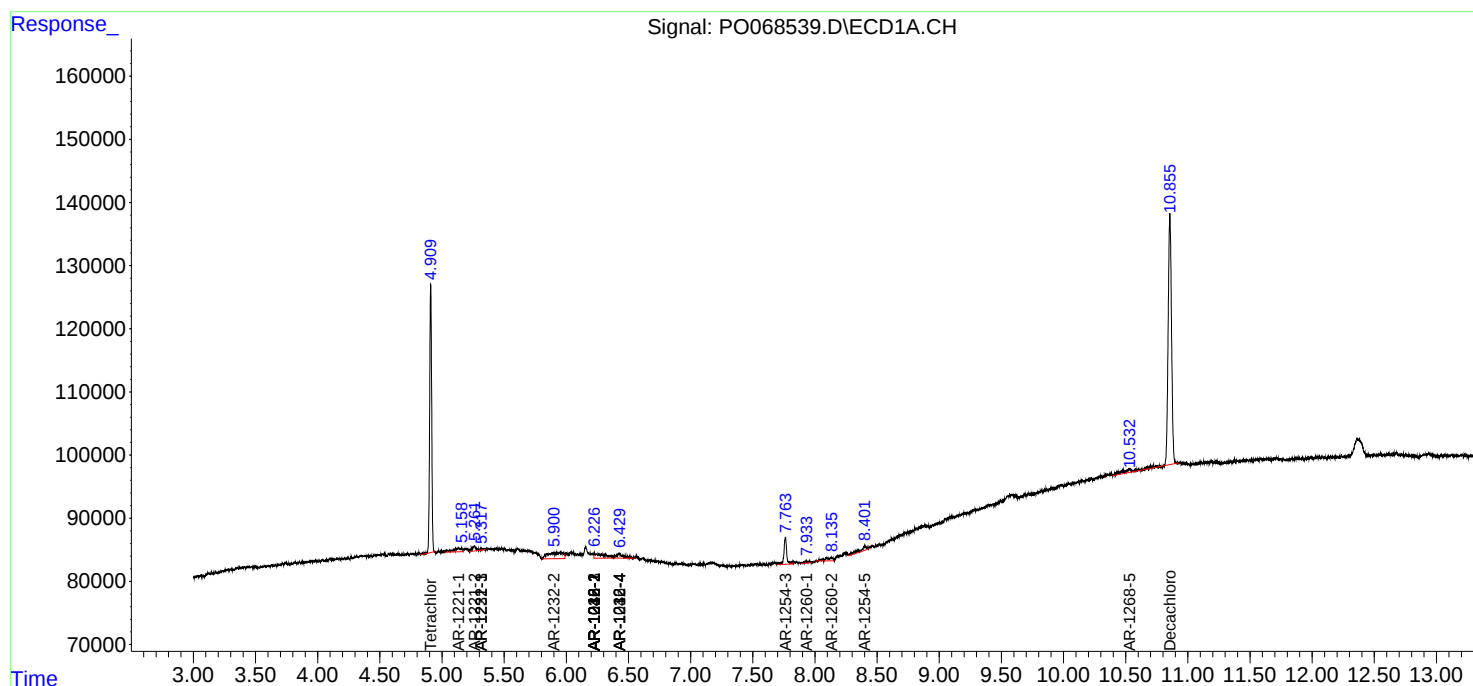
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

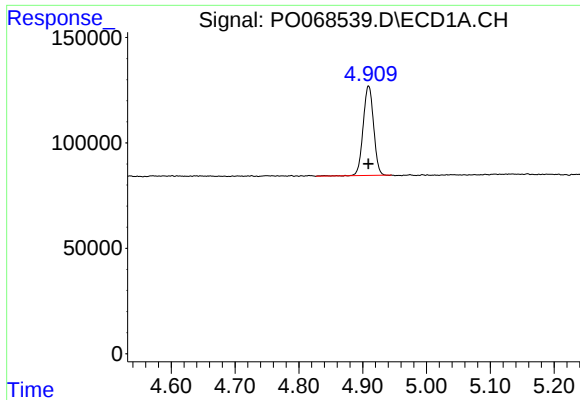
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
Data File : P0068539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 12:40
Operator : DD\AJ
Sample : PB129078BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 14:00:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

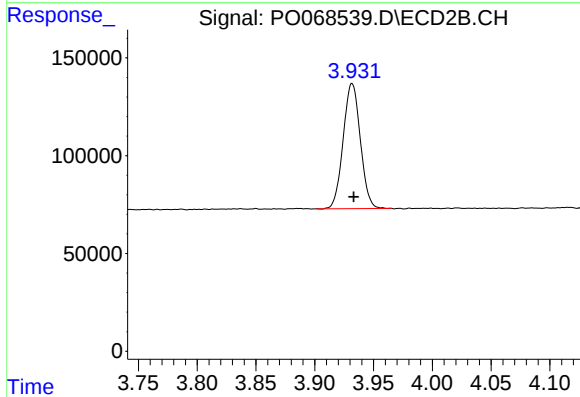




#1 Tetrachloro-m-xylene

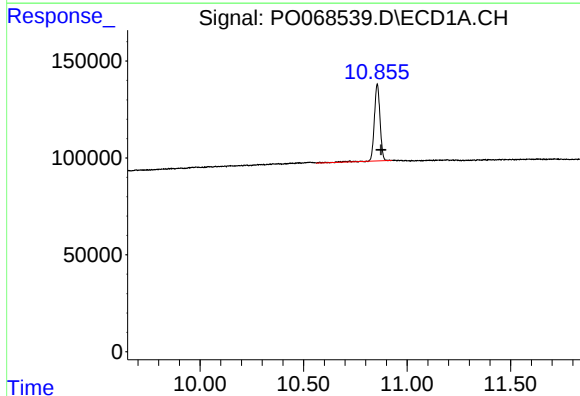
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 485389
Conc: 17.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



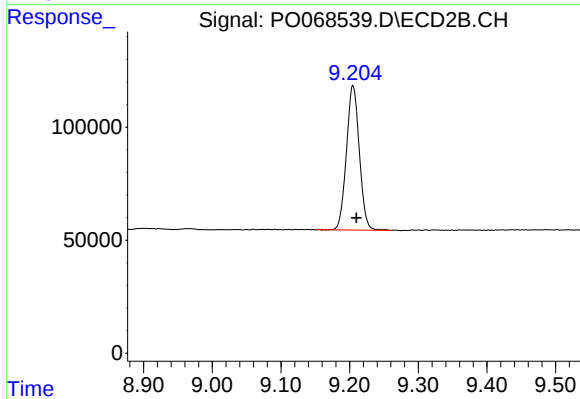
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.001 min
Response: 651198
Conc: 18.98 ng/ml



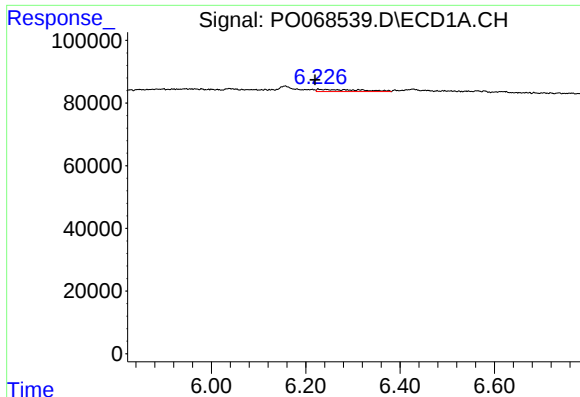
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.018 min
Response: 756175
Conc: 19.00 ng/ml



#2 Decachlorobiphenyl

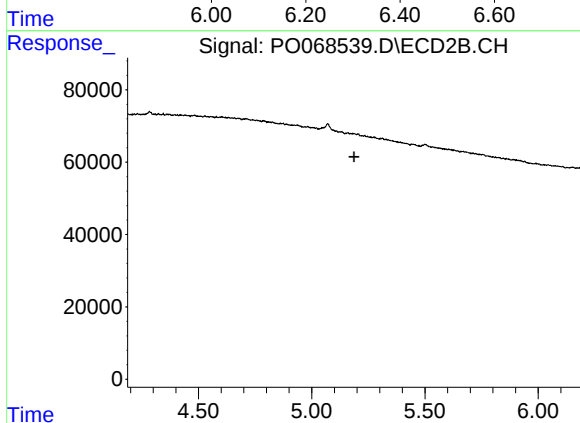
R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 835956
Conc: 21.71 ng/ml



#3 AR-1016-1

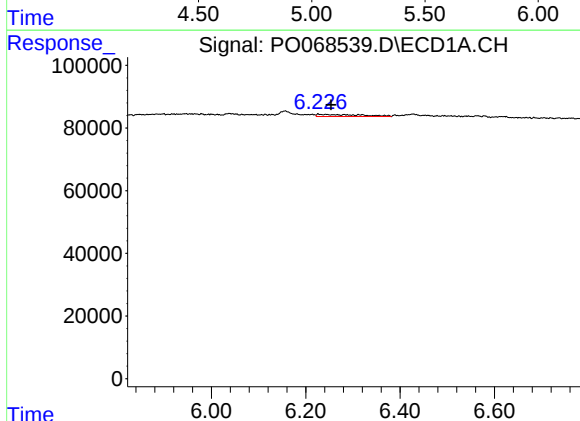
R.T.: 6.227 min
Delta R.T.: 0.007 min
Response: 43076
Conc: 39.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



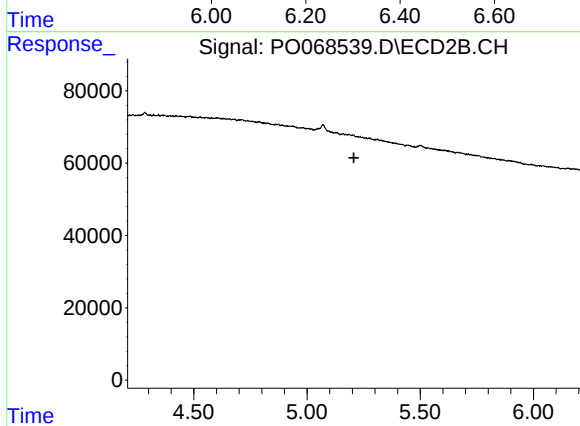
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



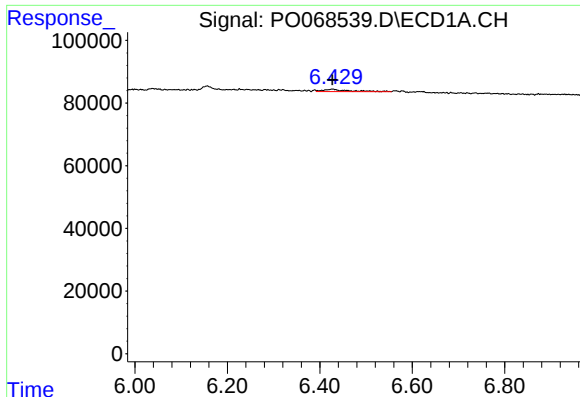
#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.027 min
Response: 43076
Conc: 28.69 ng/ml



#4 AR-1016-2

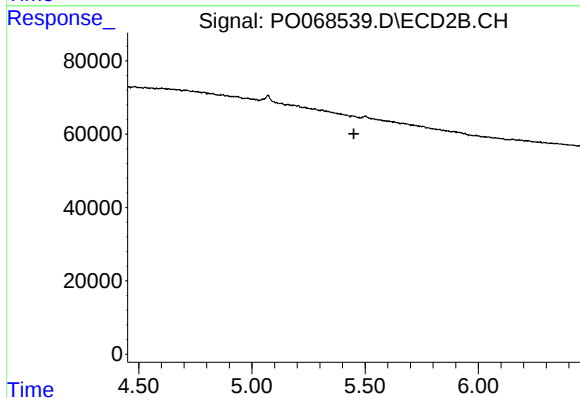
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#6 AR-1016-4

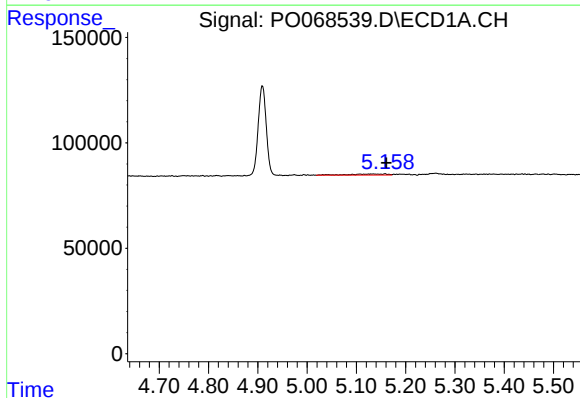
R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 26572
Conc: 34.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



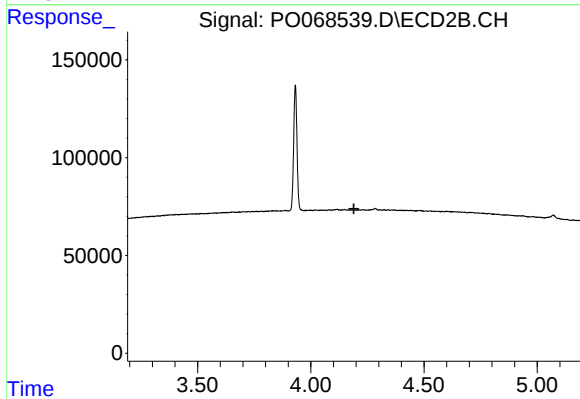
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



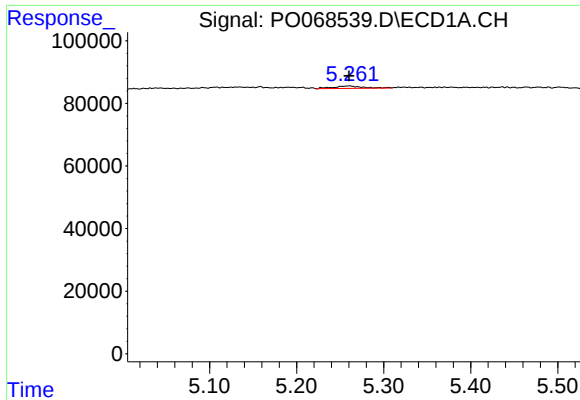
#8 AR-1221-1

R.T.: 5.134 min
Delta R.T.: -0.027 min
Response: 29372
Conc: 94.86 ng/ml



#8 AR-1221-1

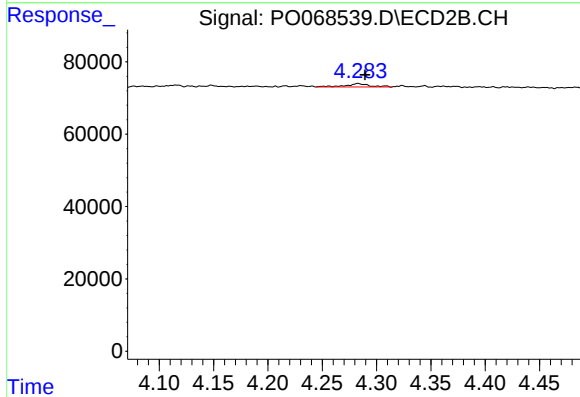
R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



#9 AR-1221-2

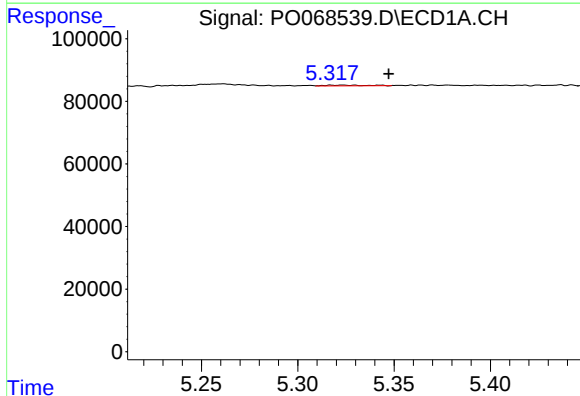
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 17314
Conc: 74.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



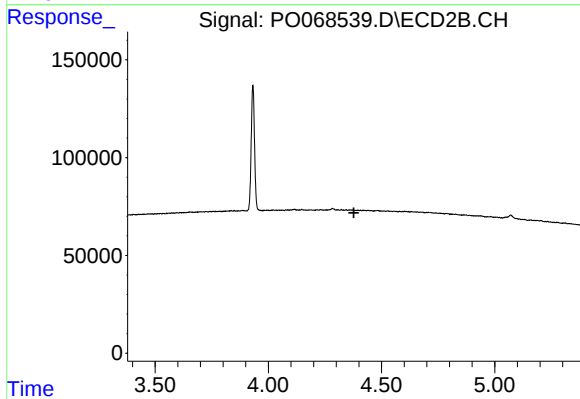
#9 AR-1221-2

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 14401
Conc: 47.81 ng/ml



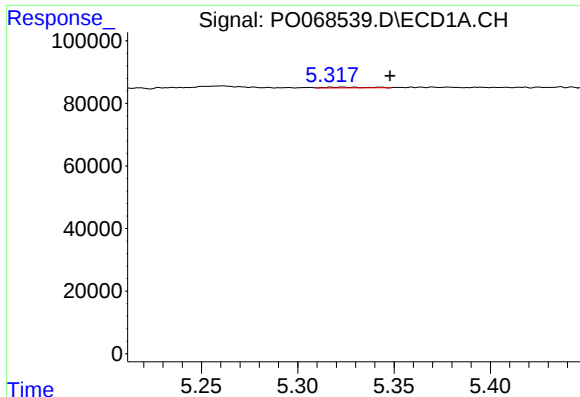
#10 AR-1221-3

R.T.: 5.323 min
Delta R.T.: -0.024 min
Response: 3108
Conc: 4.11 ng/ml



#10 AR-1221-3

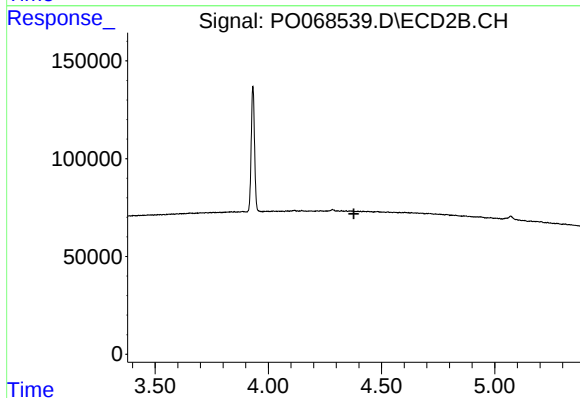
R.T.: 0.000 min
Exp R.T.: 4.378 min
Response: 0
Conc: N.D.



#11 AR-1232-1

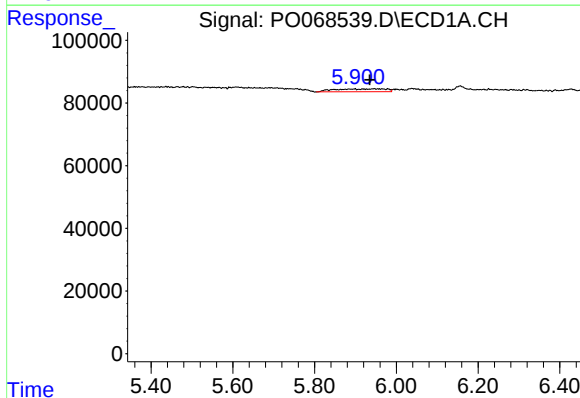
R.T.: 5.323 min
Delta R.T.: -0.025 min
Response: 3108
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



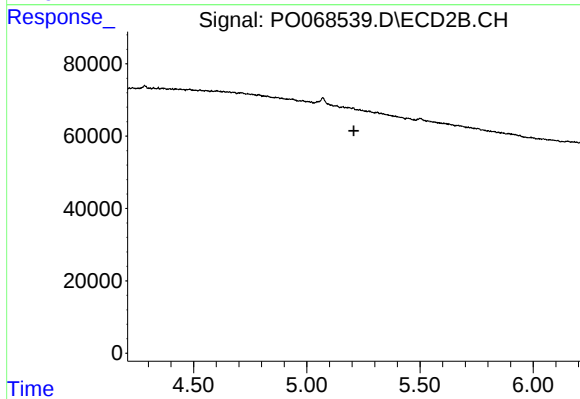
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



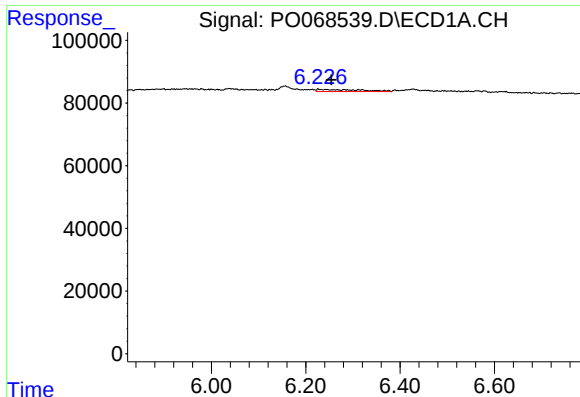
#12 AR-1232-2

R.T.: 5.897 min
Delta R.T.: -0.038 min
Response: 81247
Conc: 263.65 ng/ml



#12 AR-1232-2

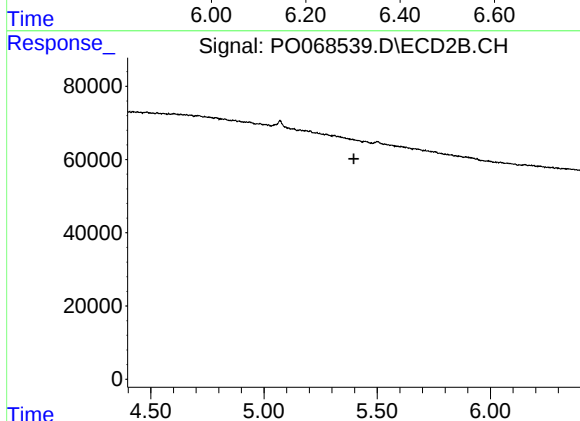
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

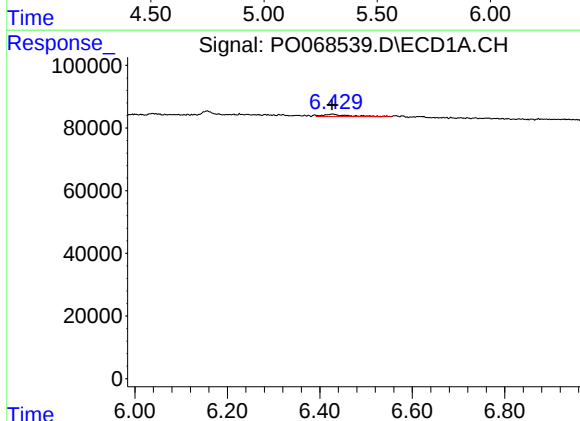
R.T.: 6.227 min
Delta R.T.: -0.028 min
Response: 43076
Conc: 67.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



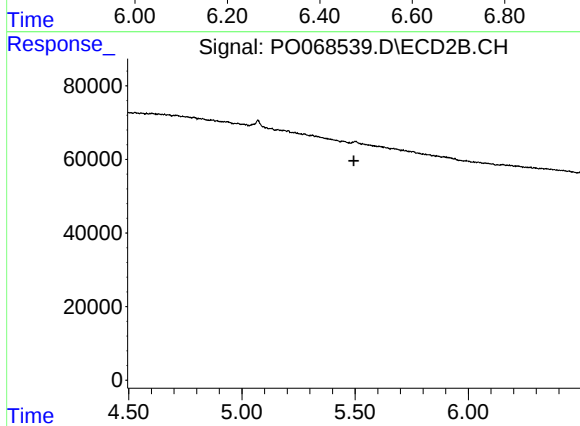
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



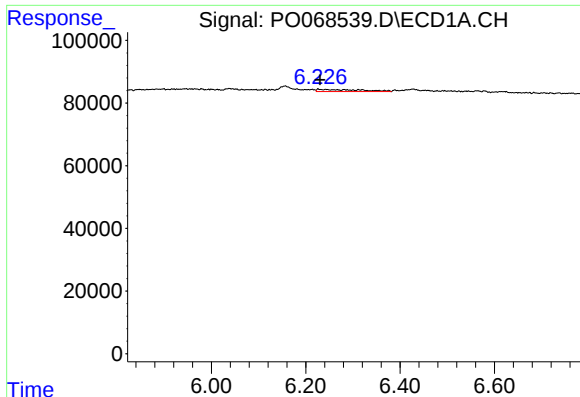
#14 AR-1232-4

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 26572
Conc: 84.42 ng/ml



#14 AR-1232-4

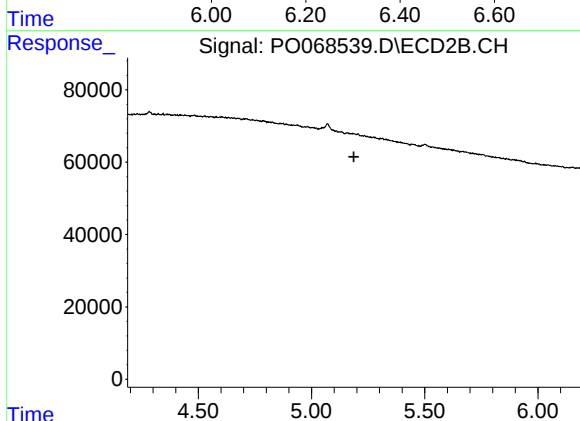
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#16 AR-1242-1

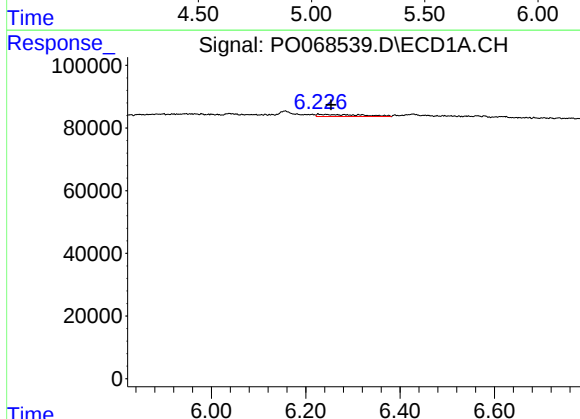
R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 43076
Conc: 48.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



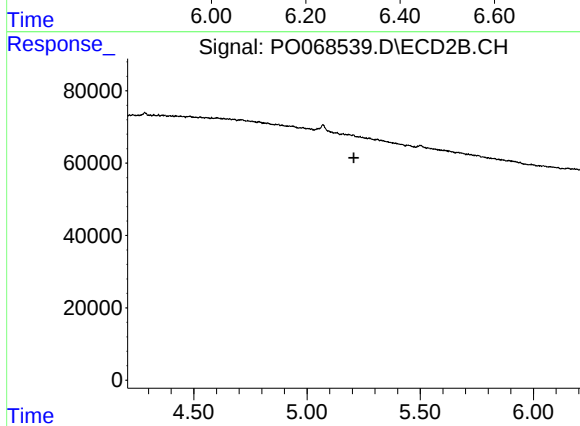
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



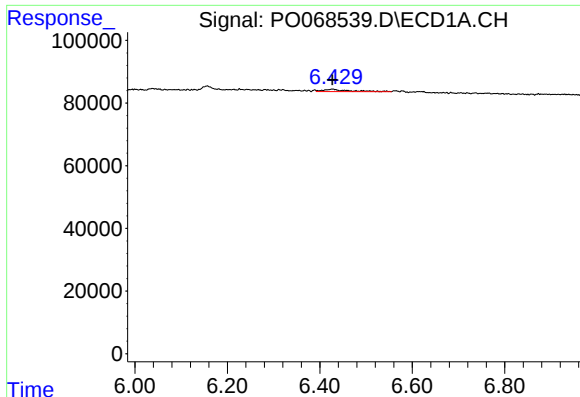
#17 AR-1242-2

R.T.: 6.227 min
Delta R.T.: -0.027 min
Response: 43076
Conc: 36.03 ng/ml



#17 AR-1242-2

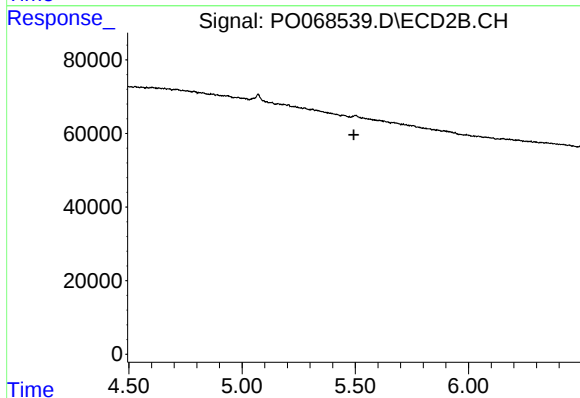
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#19 AR-1242-4

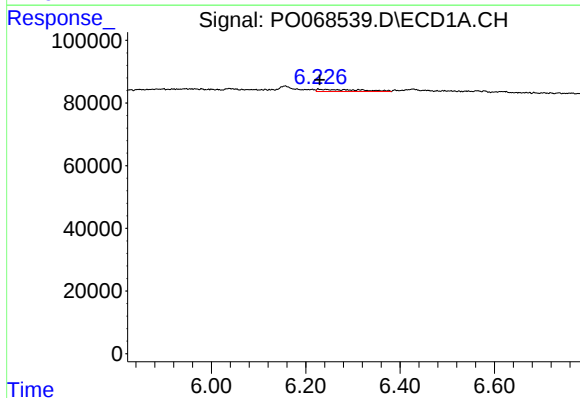
R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 26572
Conc: 43.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



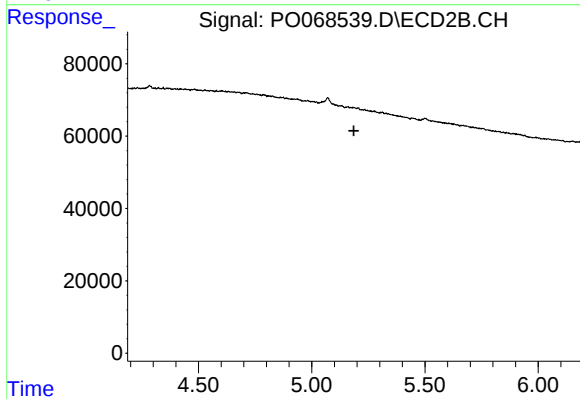
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



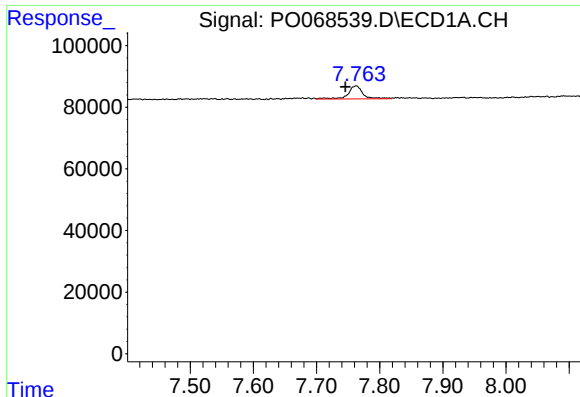
#21 AR-1248-1

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 43076
Conc: 64.98 ng/ml



#21 AR-1248-1

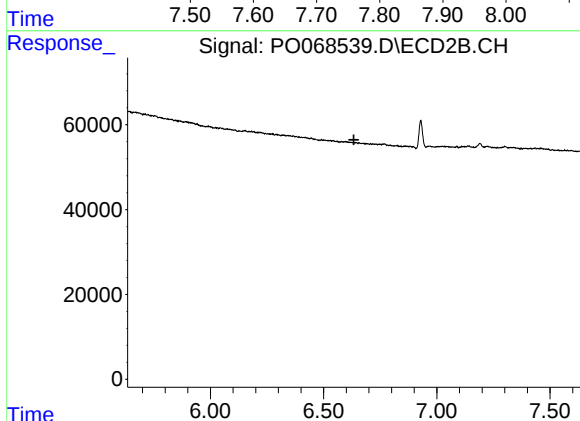
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#28 AR-1254-3

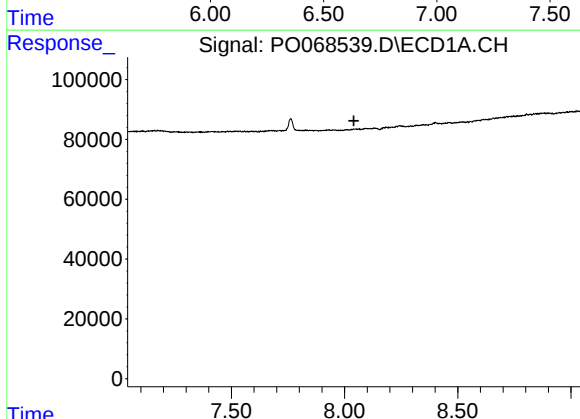
R.T.: 7.762 min
Delta R.T.: 0.017 min
Response: 68568
Conc: 35.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



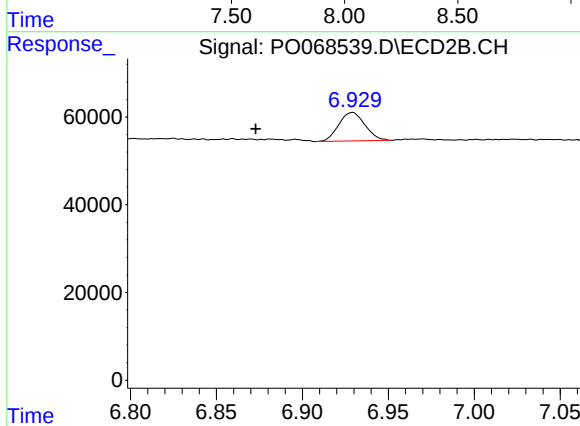
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



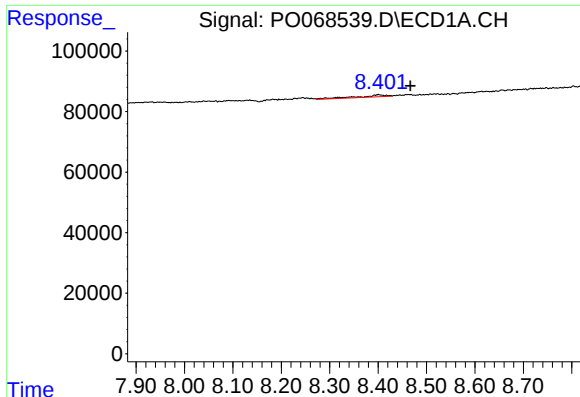
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#29 AR-1254-4

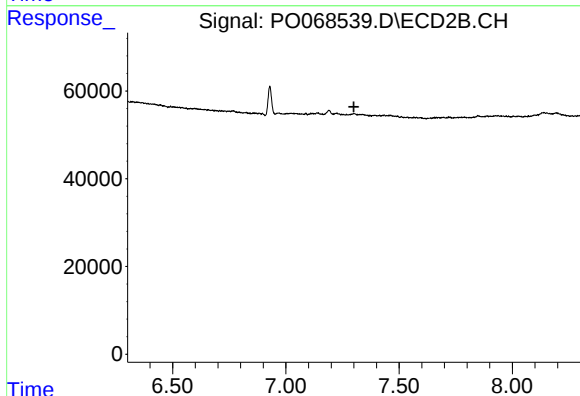
R.T.: 6.929 min
Delta R.T.: 0.056 min
Response: 68888
Conc: 35.71 ng/ml



#30 AR-1254-5

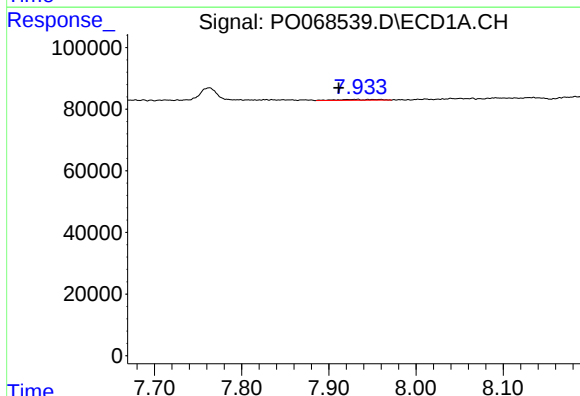
R.T.: 8.401 min
Delta R.T.: -0.066 min
Response: 27740
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



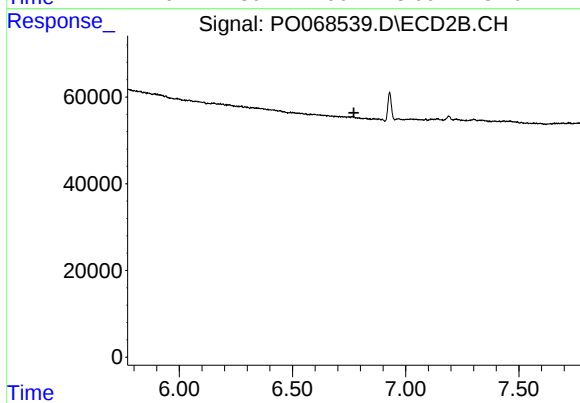
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



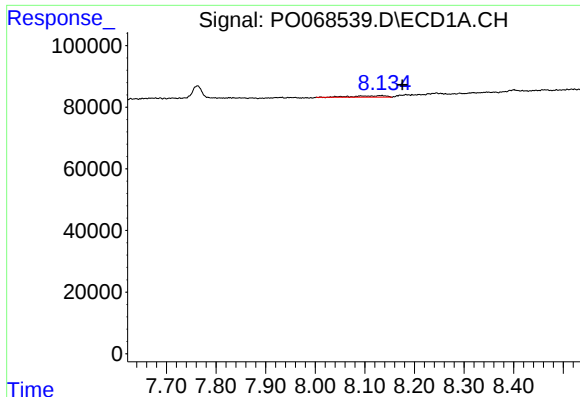
#31 AR-1260-1

R.T.: 7.929 min
Delta R.T.: 0.017 min
Response: 8156
Conc: 5.85 ng/ml



#31 AR-1260-1

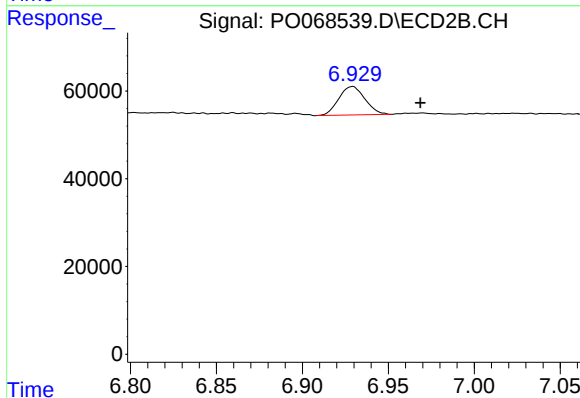
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

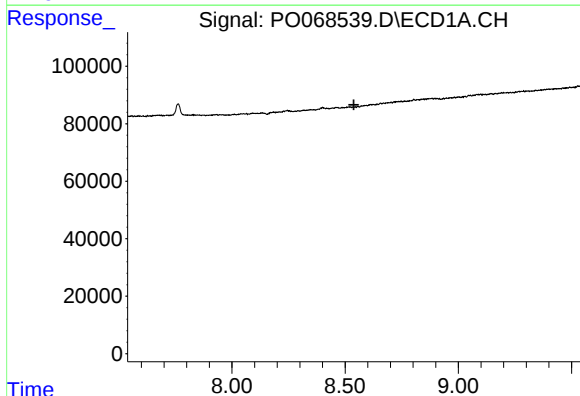
R.T.: 8.133 min
Delta R.T.: -0.043 min
Response: 21101
Conc: 11.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



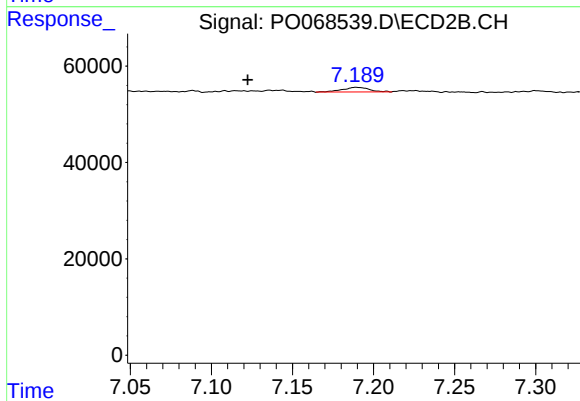
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.040 min
Response: 68888
Conc: 29.36 ng/ml



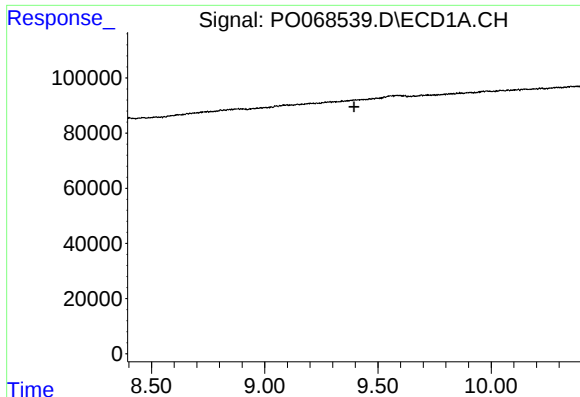
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.539 min
Response: 0
Conc: N.D.



#33 AR-1260-3

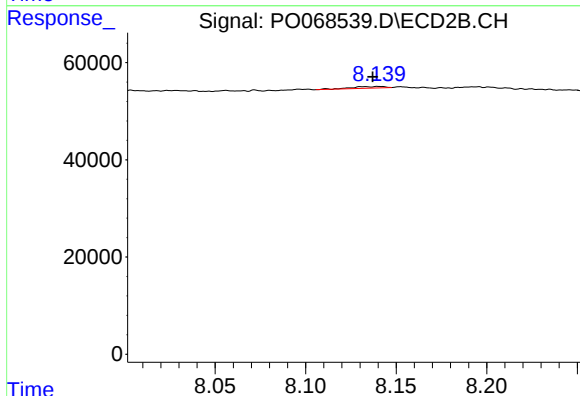
R.T.: 7.190 min
Delta R.T.: 0.067 min
Response: 11223
Conc: 5.15 ng/ml



#38 AR-1262-3

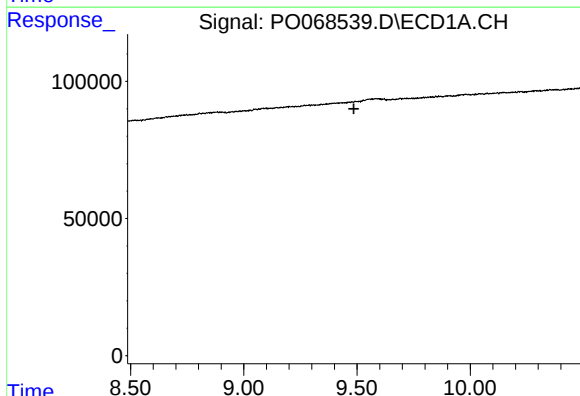
R.T.: 0.000 min
Exp R.T.: 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



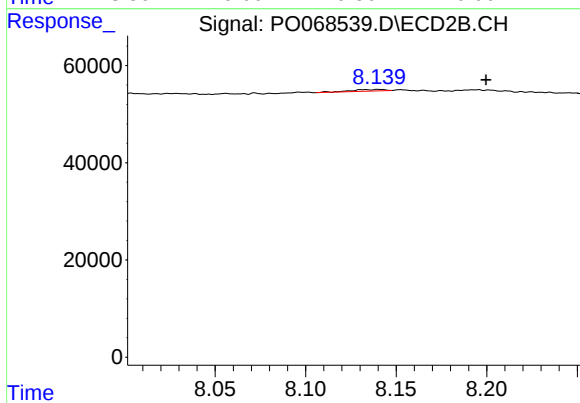
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: 0.004 min
Response: 4259
Conc: 2.21 ng/ml



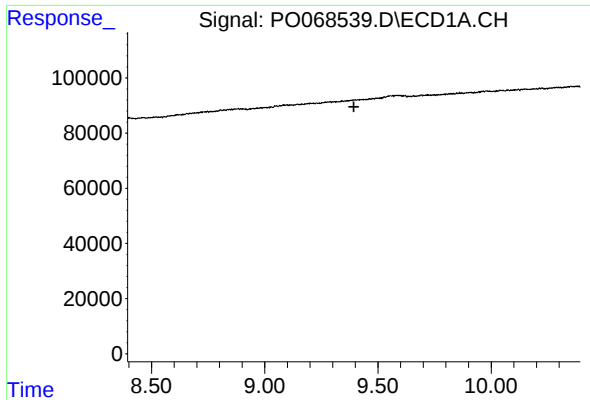
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.486 min
Response: 0
Conc: N.D.



#39 AR-1262-4

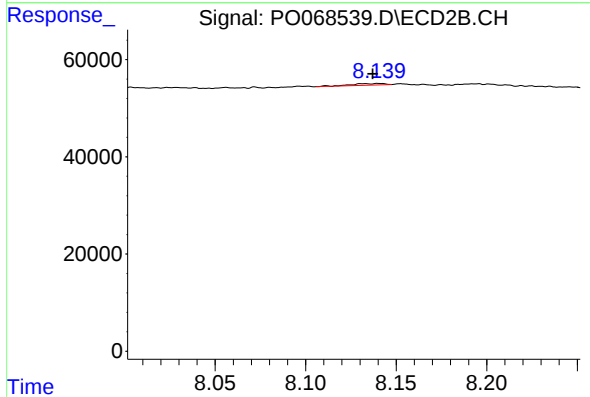
R.T.: 8.141 min
Delta R.T.: -0.059 min
Response: 4259
Conc: 1.21 ng/ml



#41 AR-1268-1

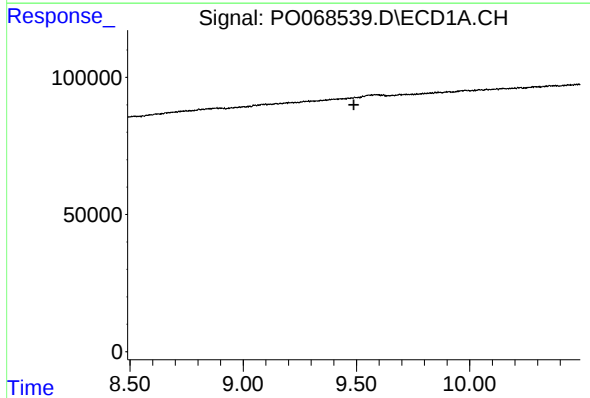
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



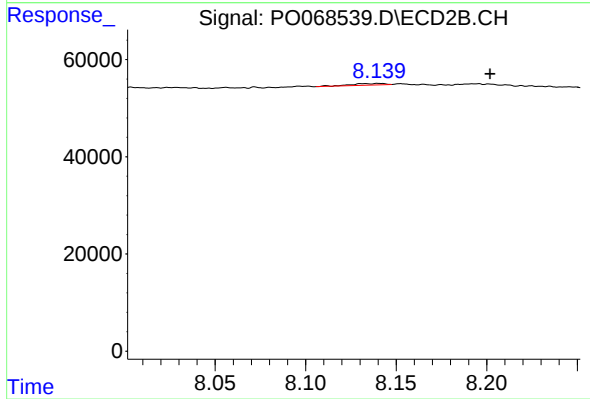
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: 0.004 min
Response: 4259
Conc: 0.76 ng/ml



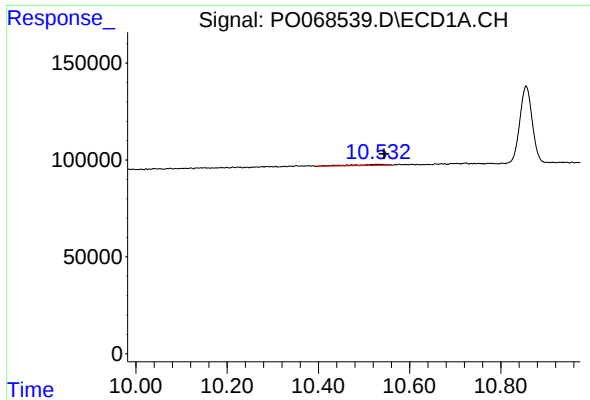
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.489 min
Response: 0
Conc: N.D.



#42 AR-1268-2

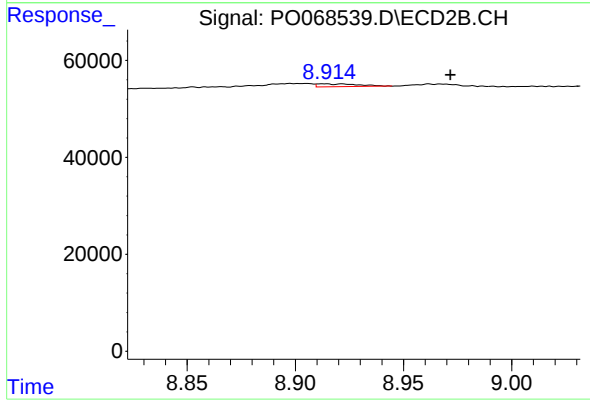
R.T.: 8.141 min
Delta R.T.: -0.061 min
Response: 4259
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 10.531 min
Delta R.T.: -0.013 min
Response: 29685
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.922 min
Delta R.T.: -0.050 min
Response: 7579
Conc: 0.58 ng/ml