

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043020\
 Data File : P0068082.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2020 8:24
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 10:37:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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	3.933	492098	633330	20.564	19.819
2)	SA Decachlor...	10.875	9.210	837470	835444	22.191	21.646
Target Compounds							
9)	L2 AR-1221-2	5.262	4.284	10006	11071	38.174	29.865
20)	L4 AR-1242-5	7.145	6.079	73906	75400	111.073	73.104 #
24)	L5 AR-1248-4	7.145	0.000	73906	0	66.134	N.D. #
25)	L5 AR-1248-5	7.145	6.079	73906	75400	69.269	55.688
26)	L6 AR-1254-1	7.145	6.079	73906	75400	66.814	36.753 #
28)	L6 AR-1254-3	7.767	6.656	149092	97860	80.889	32.842 #
29)	L6 AR-1254-4	0.000	6.931	0	21461	N.D.	10.726 #
30)	L6 AR-1254-5	0.000	7.299	0	4174	N.D.	1.491 #
31)	L7 AR-1260-1	7.947	0.000	87712	0	69.496	N.D. #
32)	L7 AR-1260-2	8.250	6.931	78841	21461	50.362	8.676 #
33)	L7 AR-1260-3	0.000	7.193	0	7942	N.D.	3.453 #
35)	L7 AR-1260-5	0.000	7.850	0	7760	N.D.	1.661 #
36)	L8 AR-1262-1	0.000	7.299	0	4174	N.D.	2.779 #
37)	L8 AR-1262-2	0.000	7.850	0	7760	N.D.	1.569 #
38)	L8 AR-1262-3	0.000	8.131	0	11661	N.D.	5.778 #
39)	L8 AR-1262-4	0.000	8.196	0	4850	N.D.	1.319 #
40)	L8 AR-1262-5	0.000	8.691	0	11241	N.D.	6.349 #
41)	L9 AR-1268-1	0.000	8.131	0	11661	N.D.	1.990 #
42)	L9 AR-1268-2	0.000	8.196	0	4850	N.D.	0.911 #
43)	L9 AR-1268-3	9.715	8.410	25223	12192	7.327	2.810 #
44)	L9 AR-1268-4	0.000	8.691	0	11241	N.D.	5.476 #
45)	L9 AR-1268-5	10.551	8.972	27674	23530	2.341	1.761

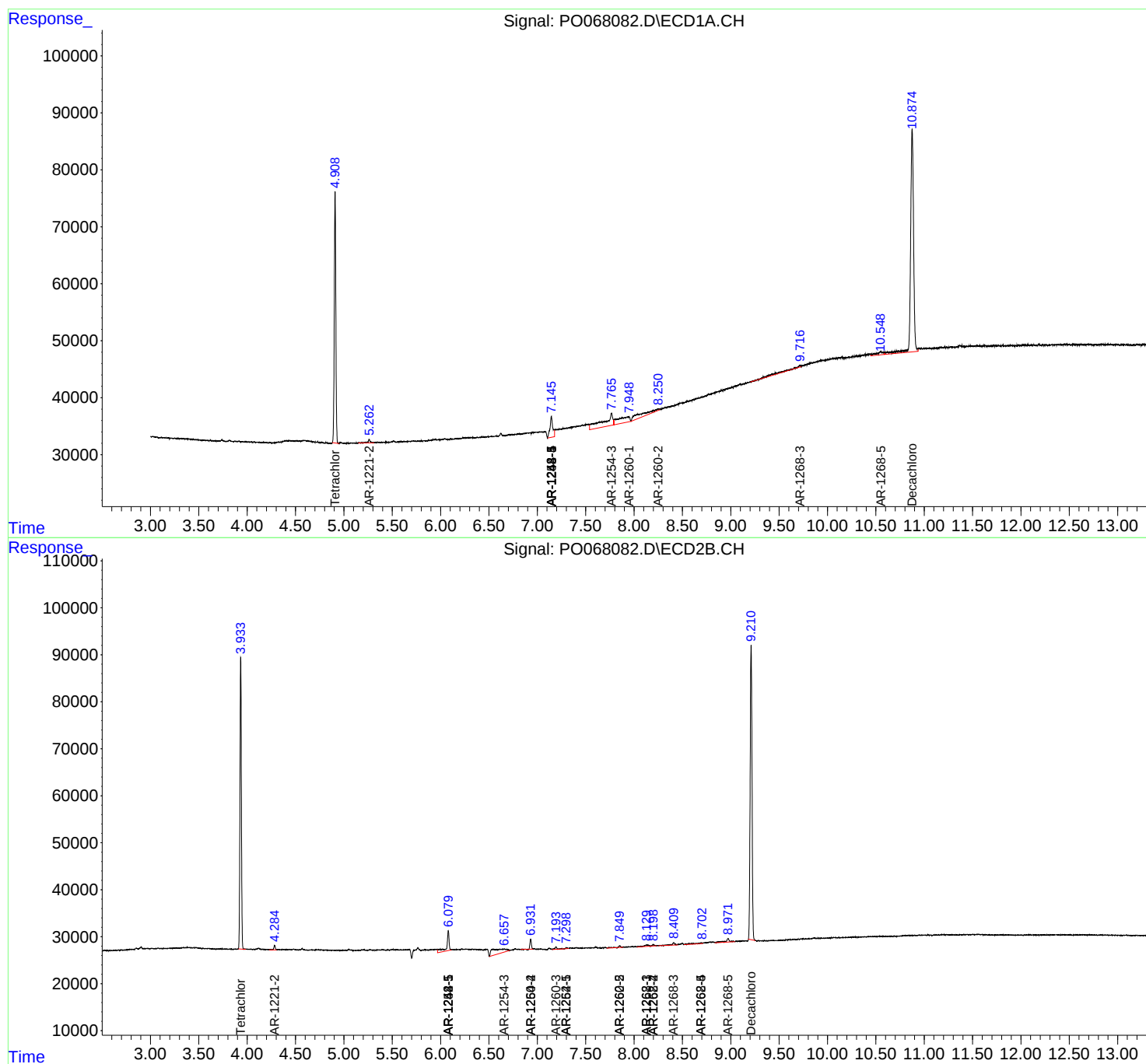
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

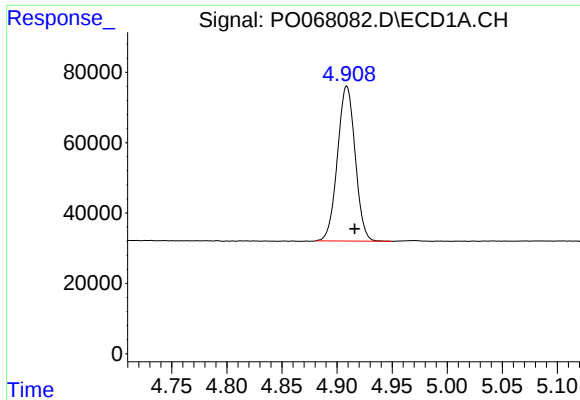
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043020\
Data File : PO068082.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2020 8:24
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 10:37:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

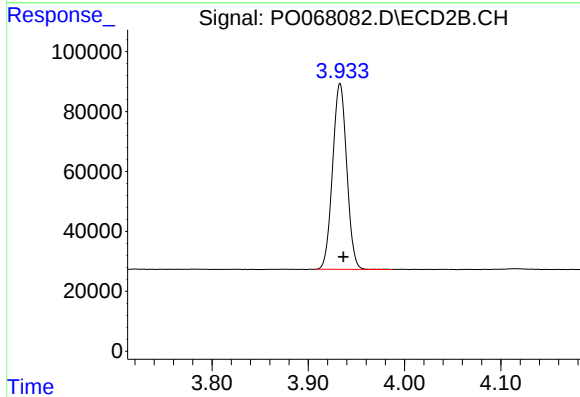




#1 Tetrachloro-m-xylene

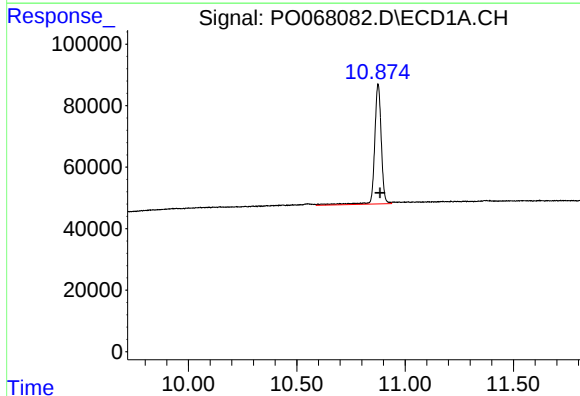
R.T.: 4.909 min
Delta R.T.: -0.007 min
Response: 492098
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



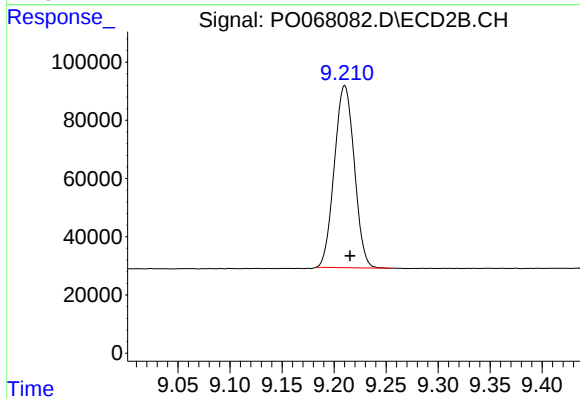
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 633330
Conc: 19.82 ng/ml



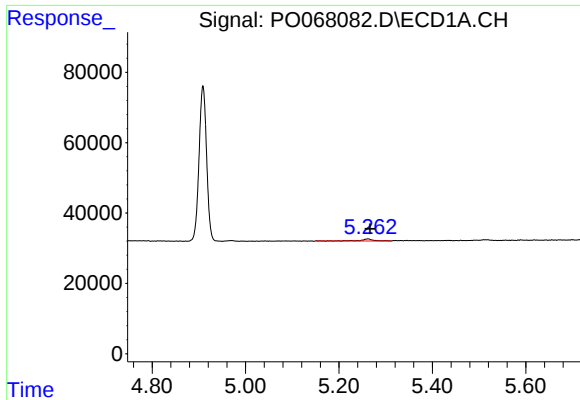
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.010 min
Response: 837470
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

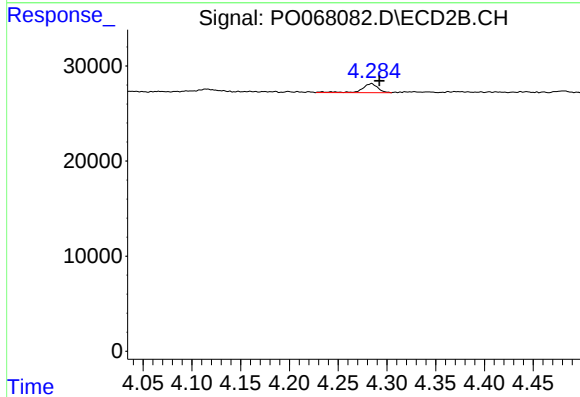
R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 835444
Conc: 21.65 ng/ml



#9 AR-1221-2

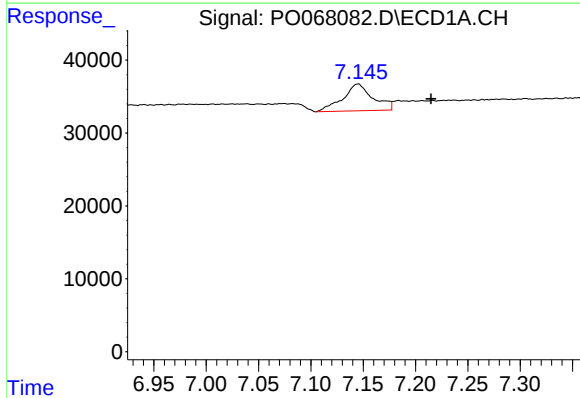
R.T.: 5.262 min
Delta R.T.: -0.005 min
Response: 10006
Conc: 38.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



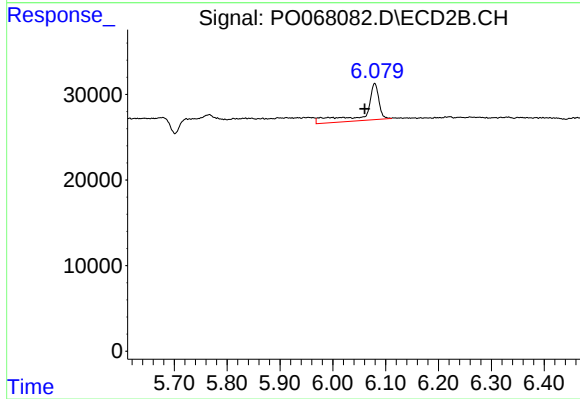
#9 AR-1221-2

R.T.: 4.284 min
Delta R.T.: -0.008 min
Response: 11071
Conc: 29.87 ng/ml



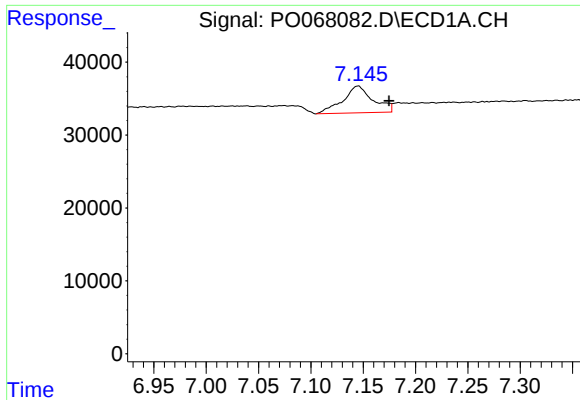
#20 AR-1242-5

R.T.: 7.145 min
Delta R.T.: -0.070 min
Response: 73906
Conc: 111.07 ng/ml



#20 AR-1242-5

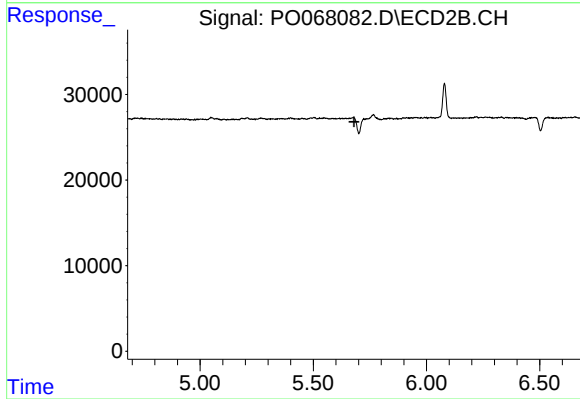
R.T.: 6.079 min
Delta R.T.: 0.019 min
Response: 75400
Conc: 73.10 ng/ml



#24 AR-1248-4

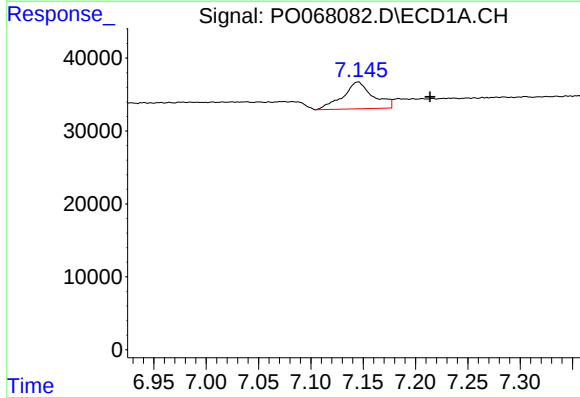
R.T.: 7.145 min
Delta R.T.: -0.030 min
Response: 73906
Conc: 66.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



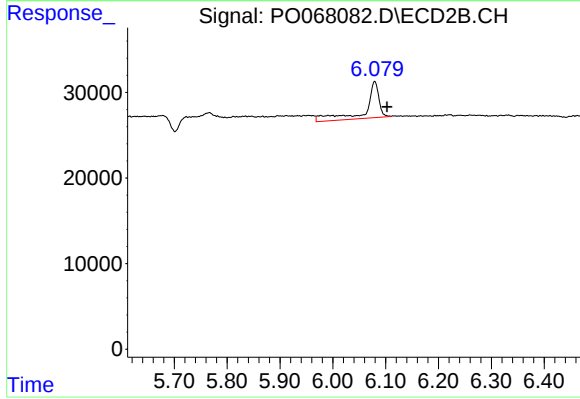
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



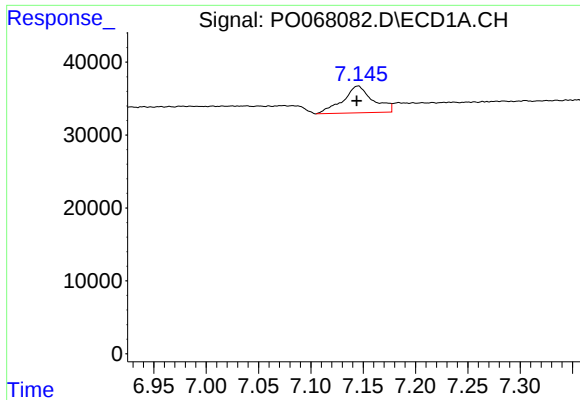
#25 AR-1248-5

R.T.: 7.145 min
Delta R.T.: -0.069 min
Response: 73906
Conc: 69.27 ng/ml



#25 AR-1248-5

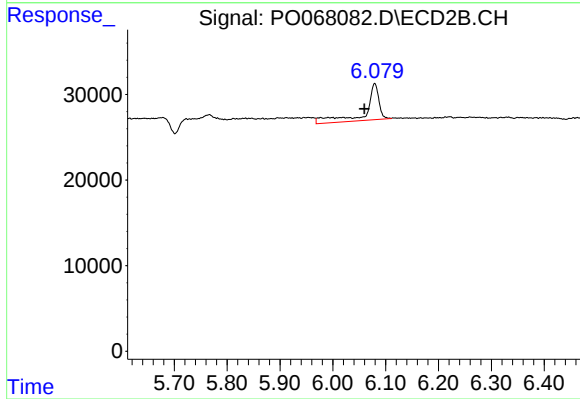
R.T.: 6.079 min
Delta R.T.: -0.023 min
Response: 75400
Conc: 55.69 ng/ml



#26 AR-1254-1

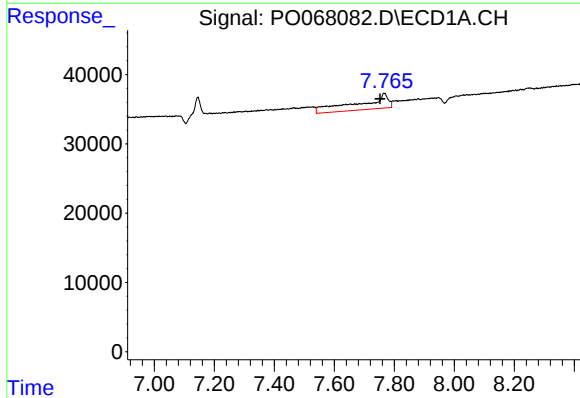
R.T.: 7.145 min
Delta R.T.: 0.001 min
Response: 73906
Conc: 66.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



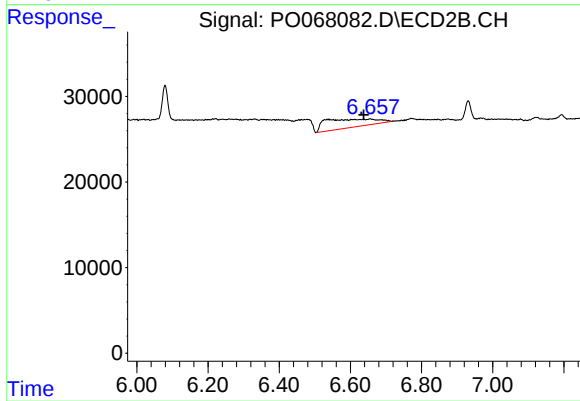
#26 AR-1254-1

R.T.: 6.079 min
Delta R.T.: 0.020 min
Response: 75400
Conc: 36.75 ng/ml



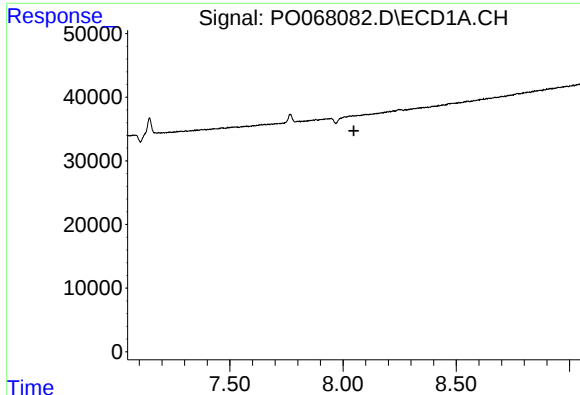
#28 AR-1254-3

R.T.: 7.767 min
Delta R.T.: 0.014 min
Response: 149092
Conc: 80.89 ng/ml



#28 AR-1254-3

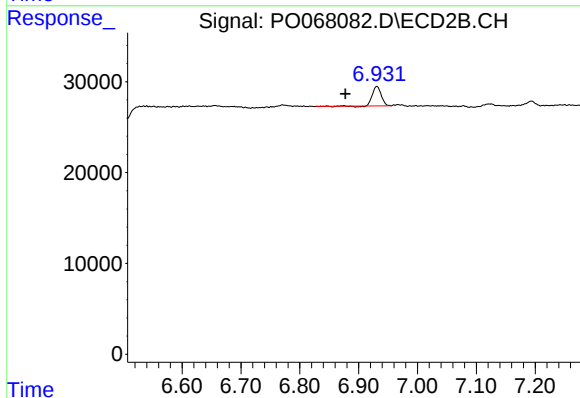
R.T.: 6.656 min
Delta R.T.: 0.018 min
Response: 97860
Conc: 32.84 ng/ml



#29 AR-1254-4

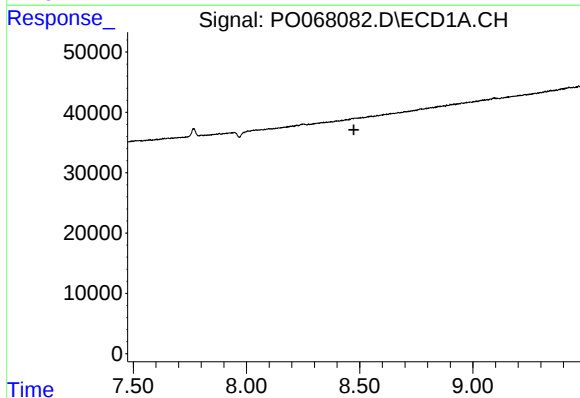
R.T.: 0.000 min
Exp R.T.: 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



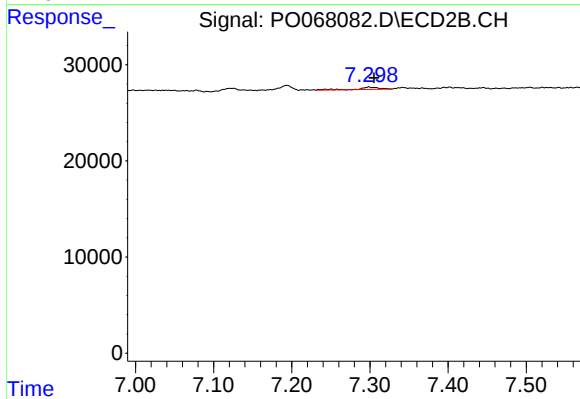
#29 AR-1254-4

R.T.: 6.931 min
Delta R.T.: 0.053 min
Response: 21461
Conc: 10.73 ng/ml



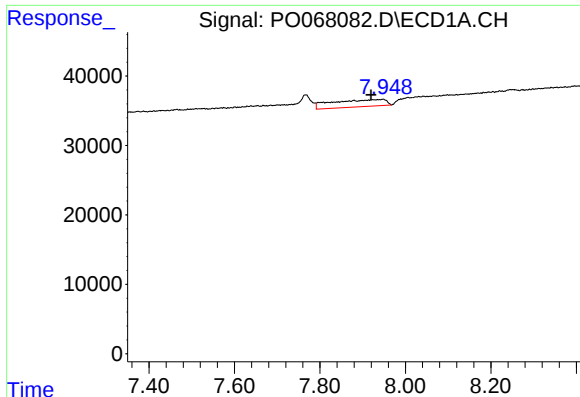
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#30 AR-1254-5

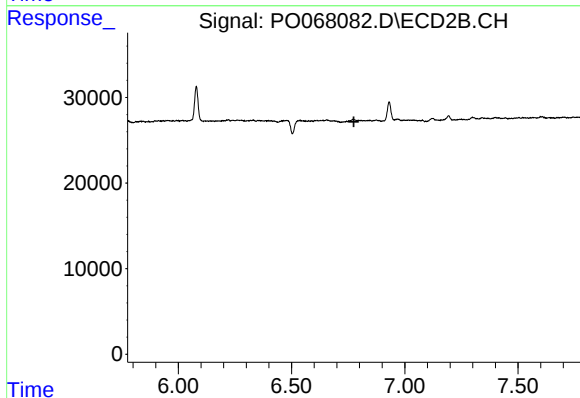
R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 4174
Conc: 1.49 ng/ml



#31 AR-1260-1

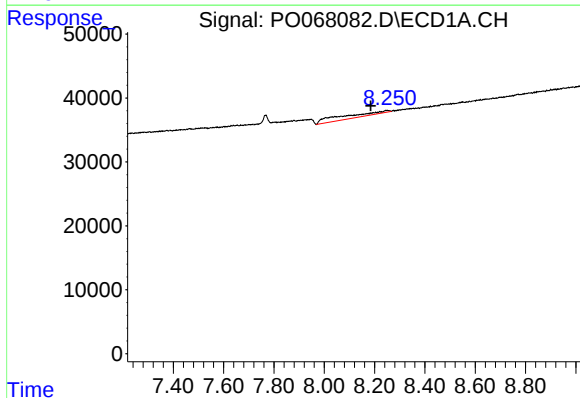
R.T.: 7.947 min
Delta R.T.: 0.027 min
Response: 87712
Conc: 69.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



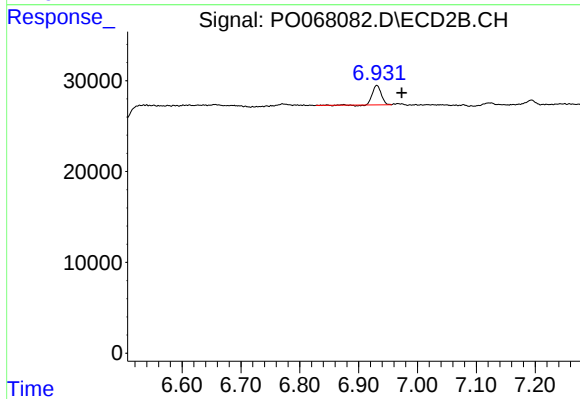
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.776 min
Response: 0
Conc: N.D.



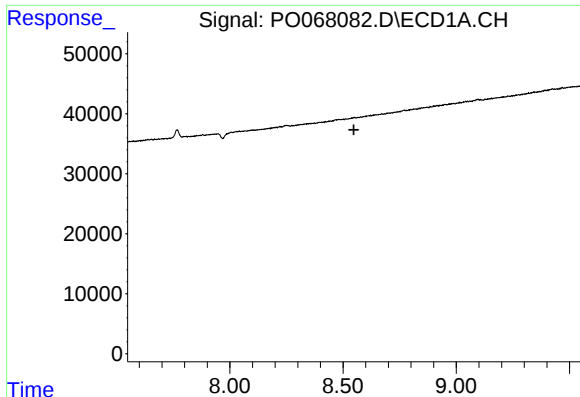
#32 AR-1260-2

R.T.: 8.250 min
Delta R.T.: 0.065 min
Response: 78841
Conc: 50.36 ng/ml



#32 AR-1260-2

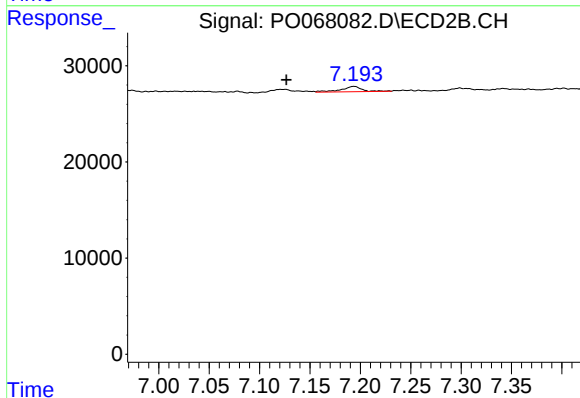
R.T.: 6.931 min
Delta R.T.: -0.042 min
Response: 21461
Conc: 8.68 ng/ml



#33 AR-1260-3

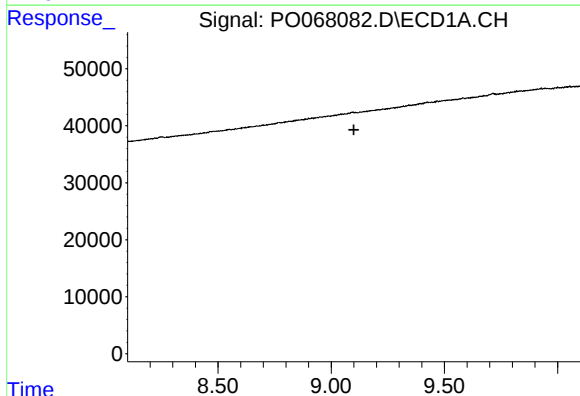
R.T.: 0.000 min
Exp R.T. : 8.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



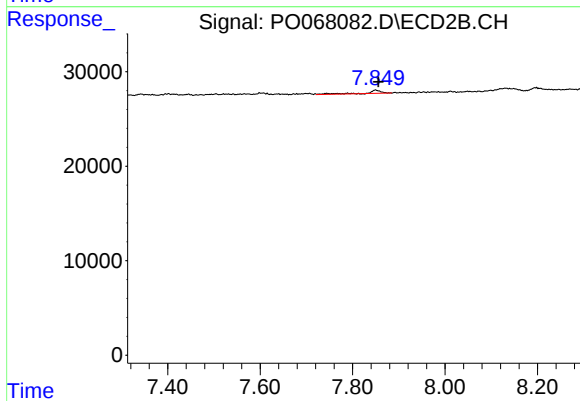
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: 0.066 min
Response: 7942
Conc: 3.45 ng/ml



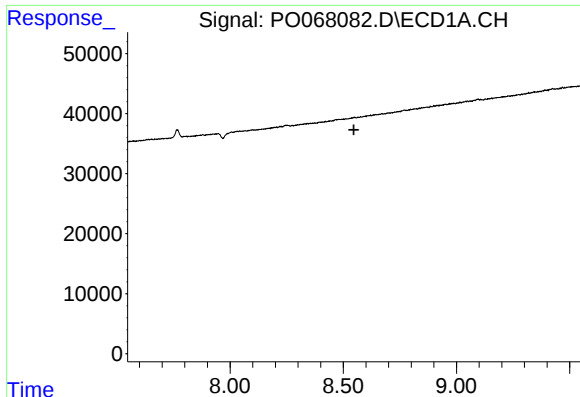
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.100 min
Response: 0
Conc: N.D.



#35 AR-1260-5

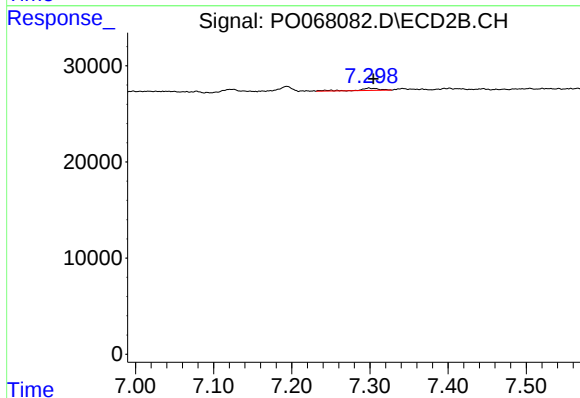
R.T.: 7.850 min
Delta R.T.: -0.006 min
Response: 7760
Conc: 1.66 ng/ml



#36 AR-1262-1

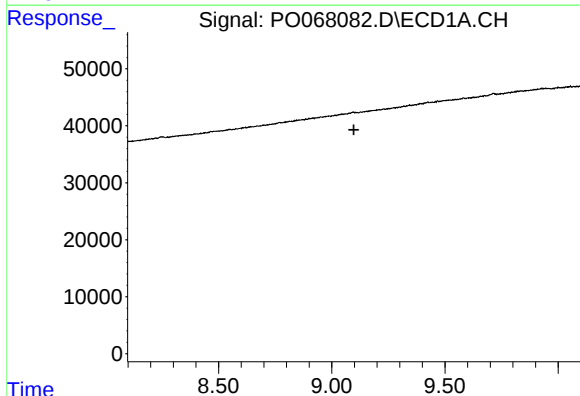
R.T.: 0.000 min
Exp R.T.: 8.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



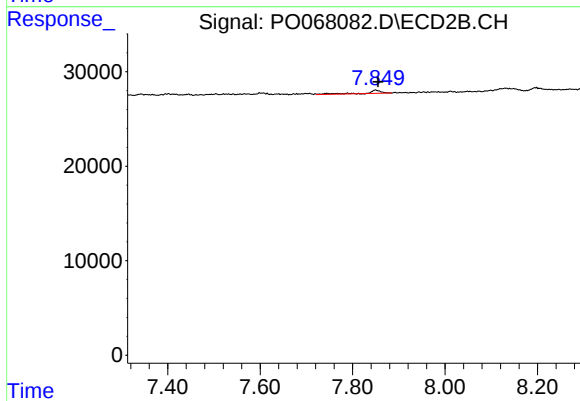
#36 AR-1262-1

R.T.: 7.299 min
Delta R.T.: -0.005 min
Response: 4174
Conc: 2.78 ng/ml



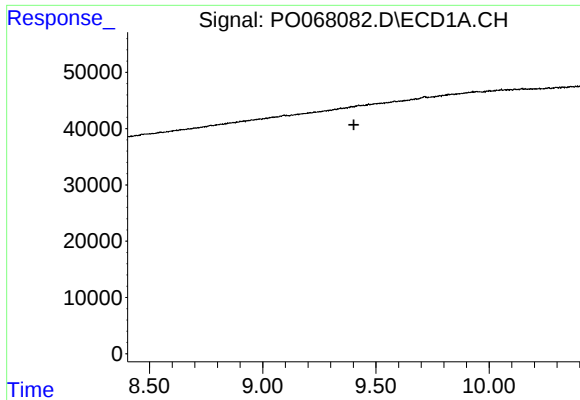
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.098 min
Response: 0
Conc: N.D.



#37 AR-1262-2

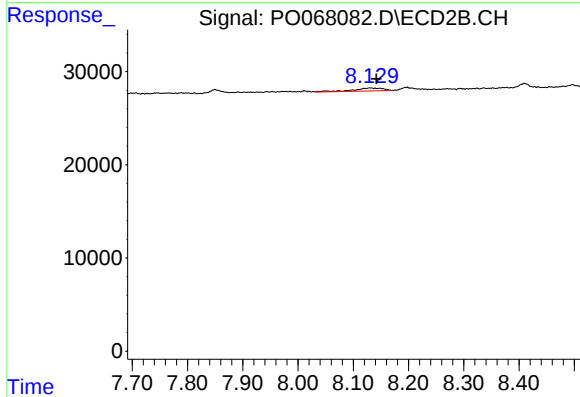
R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 7760
Conc: 1.57 ng/ml



#38 AR-1262-3

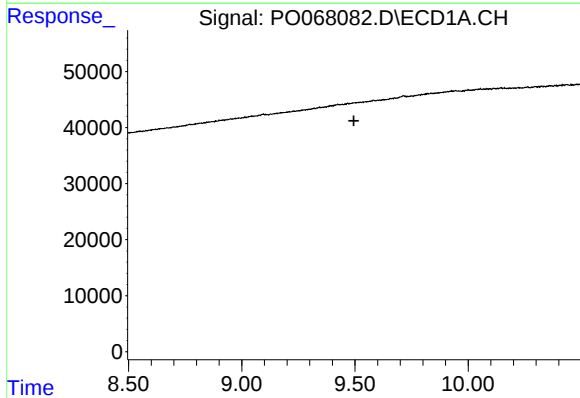
R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



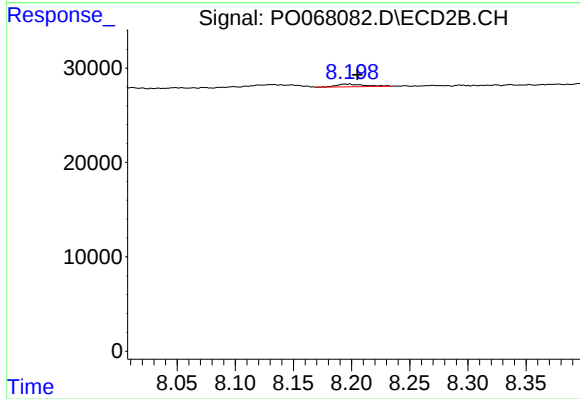
#38 AR-1262-3

R.T.: 8.131 min
Delta R.T.: -0.011 min
Response: 11661
Conc: 5.78 ng/ml



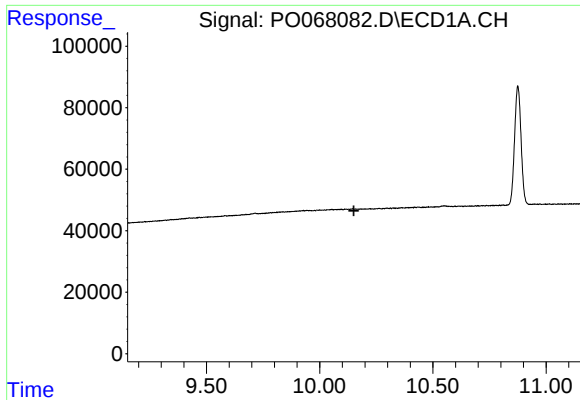
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.495 min
Response: 0
Conc: N.D.



#39 AR-1262-4

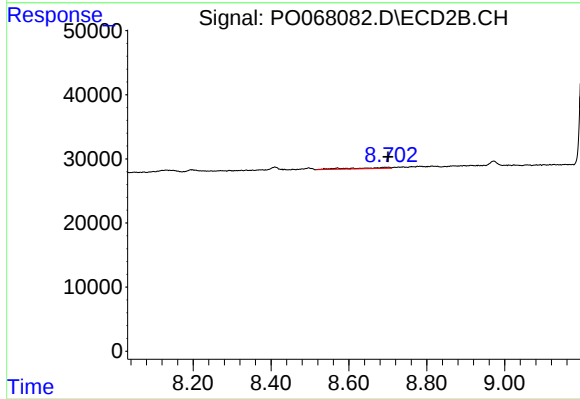
R.T.: 8.196 min
Delta R.T.: -0.009 min
Response: 4850
Conc: 1.32 ng/ml



#40 AR-1262-5

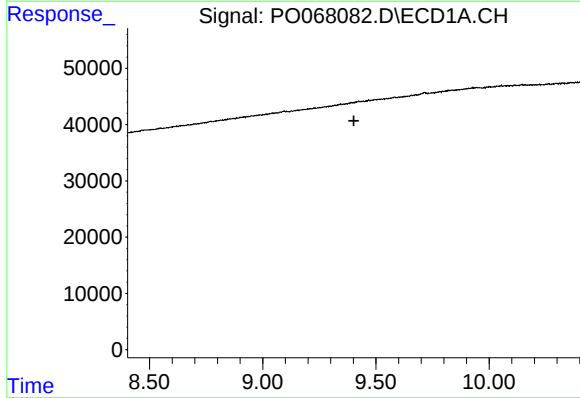
R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



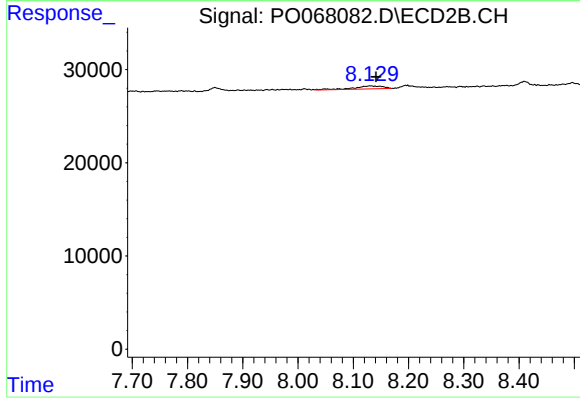
#40 AR-1262-5

R.T.: 8.691 min
Delta R.T.: -0.009 min
Response: 11241
Conc: 6.35 ng/ml



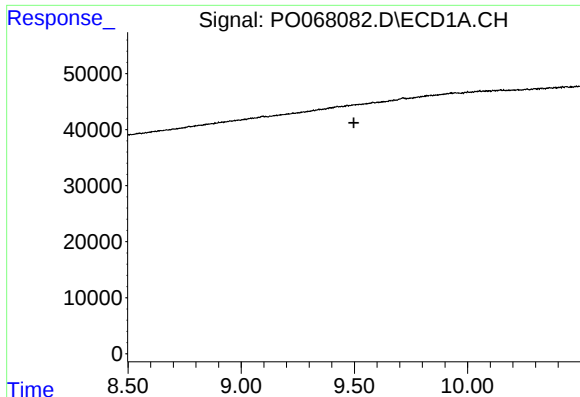
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.



#41 AR-1268-1

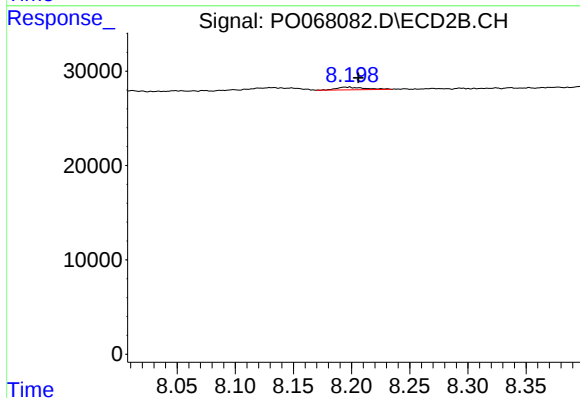
R.T.: 8.131 min
Delta R.T.: -0.010 min
Response: 11661
Conc: 1.99 ng/ml



#42 AR-1268-2

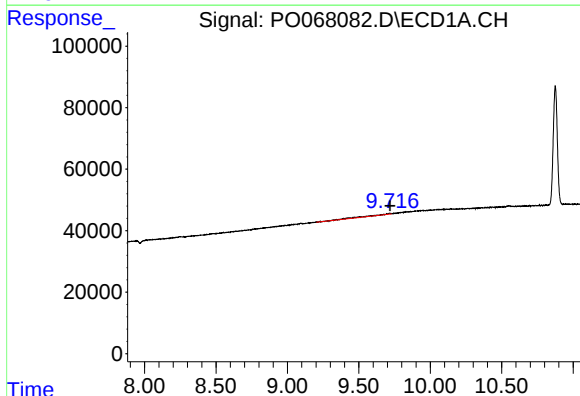
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



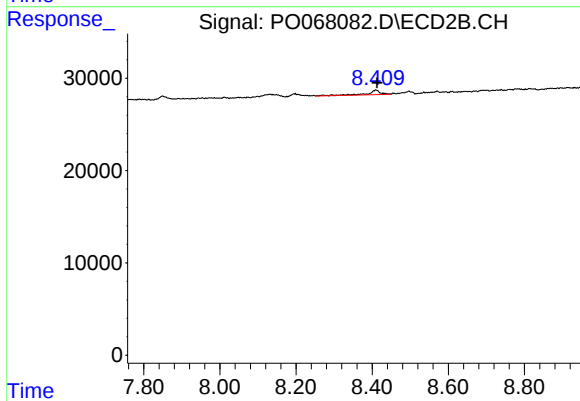
#42 AR-1268-2

R.T.: 8.196 min
Delta R.T.: -0.010 min
Response: 4850
Conc: 0.91 ng/ml



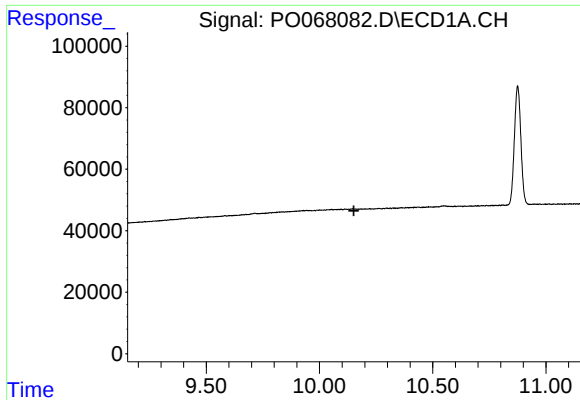
#43 AR-1268-3

R.T.: 9.715 min
Delta R.T.: -0.005 min
Response: 25223
Conc: 7.33 ng/ml



#43 AR-1268-3

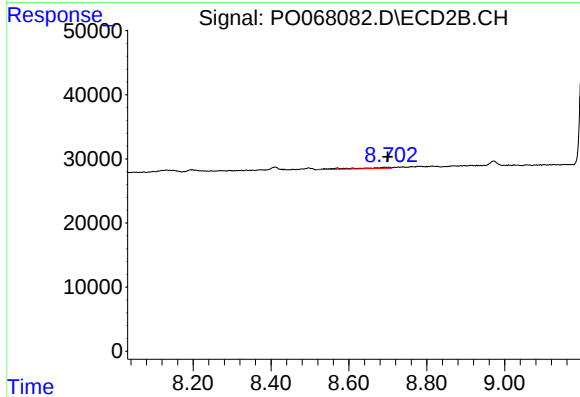
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 12192
Conc: 2.81 ng/ml



#44 AR-1268-4

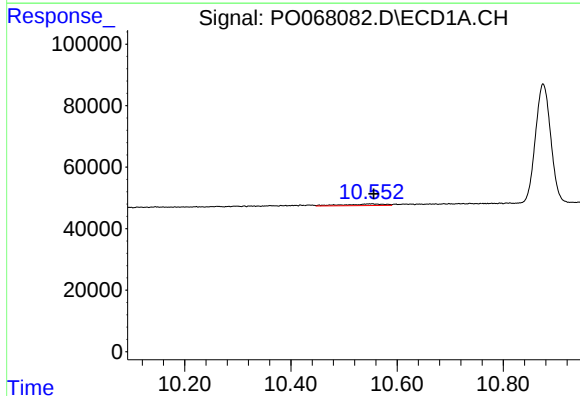
R.T.: 0.000 min
Exp R.T.: 10.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



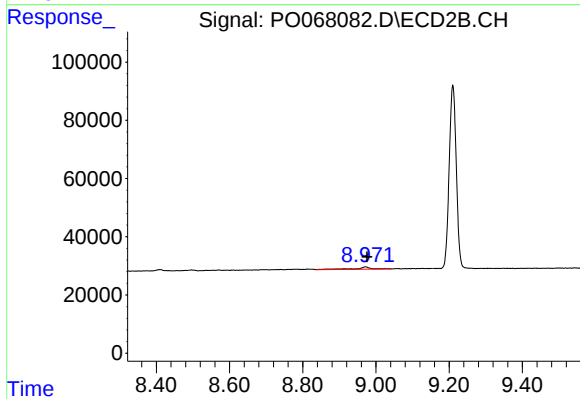
#44 AR-1268-4

R.T.: 8.691 min
Delta R.T.: -0.008 min
Response: 11241
Conc: 5.48 ng/ml



#45 AR-1268-5

R.T.: 10.551 min
Delta R.T.: -0.005 min
Response: 27674
Conc: 2.34 ng/ml



#45 AR-1268-5

R.T.: 8.972 min
Delta R.T.: -0.004 min
Response: 23530
Conc: 1.76 ng/ml