

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076573.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 16:48
 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: Mar 26 23:51:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.914	3.927	1648296	1013790	18.820	18.482
2)	SA Decachlor...	10.894	9.187	1918686	1224617	29.475	25.988
Target Compounds							
3)	L1 AR-1016-1	6.219	0.000	11425	0	4.228	N.D. #
4)	L1 AR-1016-2	6.256	0.000	5974	0	1.453	N.D. #
5)	L1 AR-1016-3	6.317	0.000	7368	0	3.054	N.D. #
9)	L2 AR-1221-2	5.267	0.000	26703	0	39.432	N.D. #
10)	L2 AR-1221-3	5.366	0.000	9799	0	4.528	N.D. #
11)	L3 AR-1232-1	5.366f	0.000	9799	0	5.539	N.D. #
13)	L3 AR-1232-3	6.256	0.000	5974	0	3.538	N.D. #
16)	L4 AR-1242-1	6.219f	0.000	11425	0	5.111	N.D. #
17)	L4 AR-1242-2	6.256	0.000	5974	0	1.758	N.D. #
18)	L4 AR-1242-3	6.317	0.000	7368	0	3.646	N.D. #
20)	L4 AR-1242-5	7.228	0.000	38365	0	21.964	N.D. #
21)	L5 AR-1248-1	6.219f	0.000	11425	0	6.902	N.D. #
24)	L5 AR-1248-4	7.152f	0.000	31813	0	10.188	N.D. #
25)	L5 AR-1248-5	7.228	0.000	38365	0	12.321	N.D. #
26)	L6 AR-1254-1	7.152	0.000	31813	0	9.578	N.D. #
28)	L6 AR-1254-3	7.775f	0.000	169194	0	31.808	N.D. #
29)	L6 AR-1254-4	8.081f	0.000	12657	0	3.509	N.D. #
30)	L6 AR-1254-5	8.483	0.000	17917	0	4.571	N.D. #
31)	L7 AR-1260-1	7.922	0.000	33698	0	9.806	N.D. #
32)	L7 AR-1260-2	8.180	0.000	37756	0	9.312	N.D. #
33)	L7 AR-1260-3	8.552	0.000	42984	0	14.228	N.D. #
35)	L7 AR-1260-5	9.109	0.000	14845	0	2.197	N.D. #
36)	L8 AR-1262-1	8.552	0.000	42984	0	8.308	N.D. #
37)	L8 AR-1262-2	9.109	0.000	14845	0	1.723	N.D. #
39)	L8 AR-1262-4	9.476f	0.000	14776	0	3.432	N.D. #
40)	L8 AR-1262-5	10.153	0.000	11431	0	3.934	N.D. #
42)	L9 AR-1268-2	9.476f	0.000	14776	0	1.588	N.D. #
43)	L9 AR-1268-3	9.734	0.000	30614	0	3.685	N.D. #
44)	L9 AR-1268-4	10.153	0.000	11431	0	3.518	N.D. #
45)	L9 AR-1268-5	10.565	0.000	36732	0	1.388	N.D. #

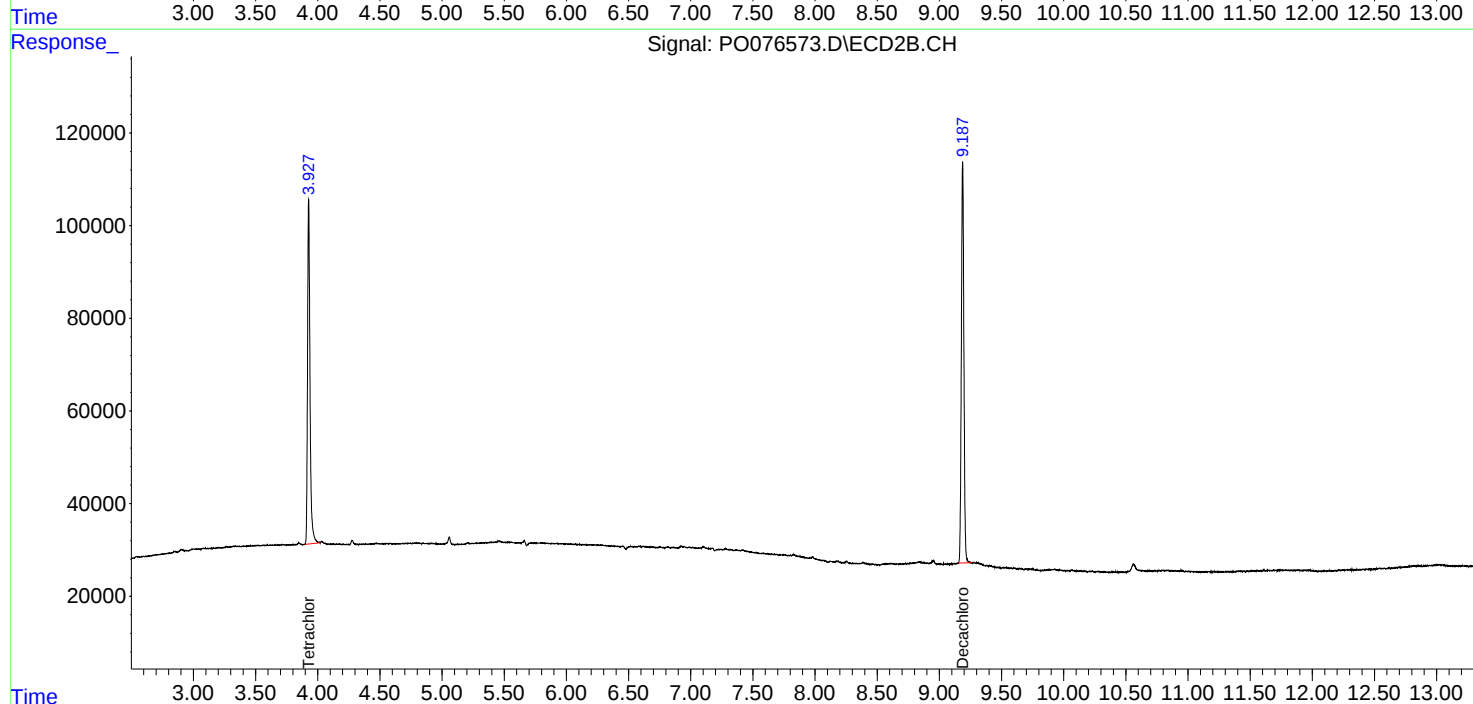
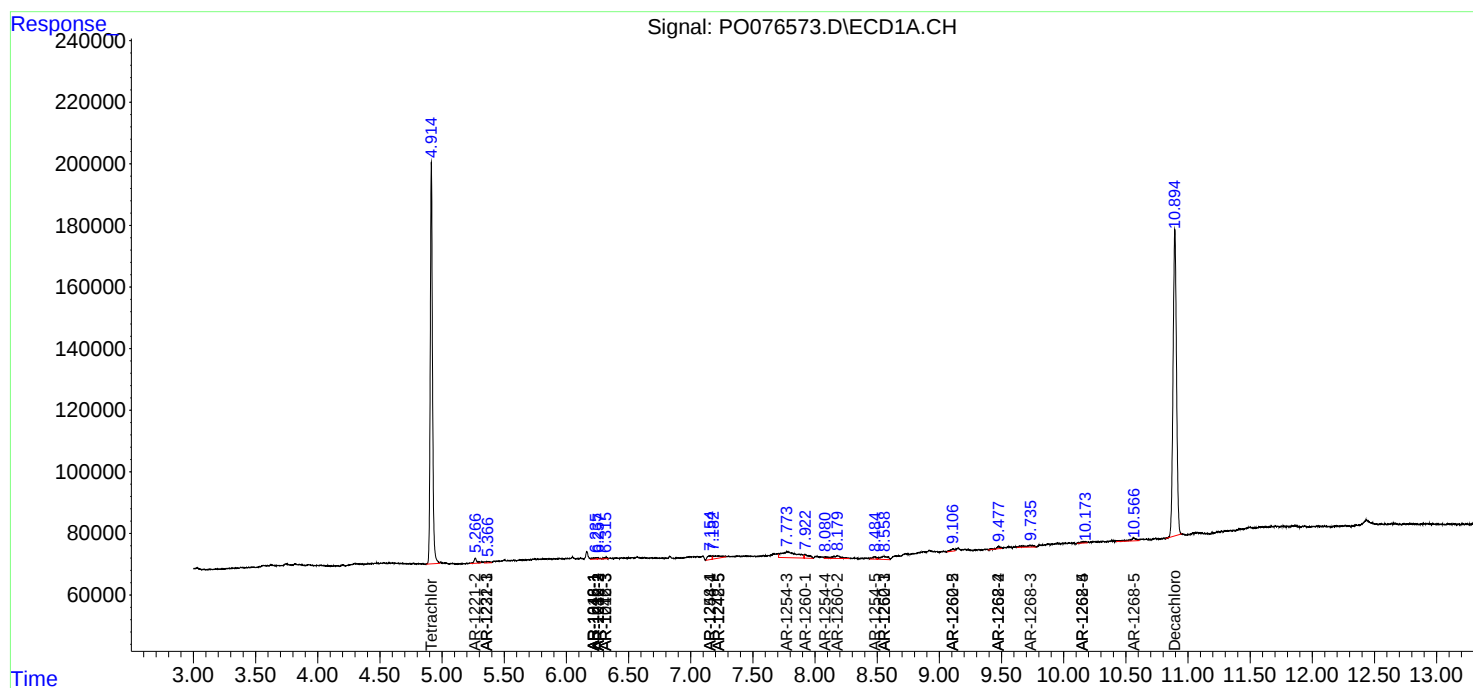
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

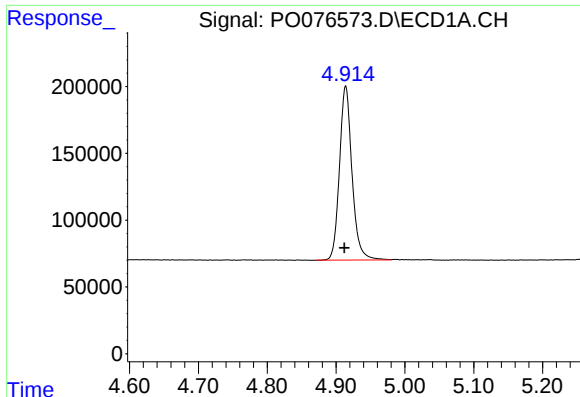
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032721\
Data File : PO076573.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 16:48
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:51:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

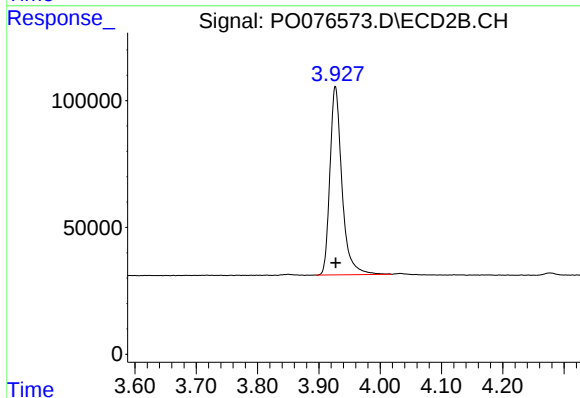




#1 Tetrachloro-m-xylene

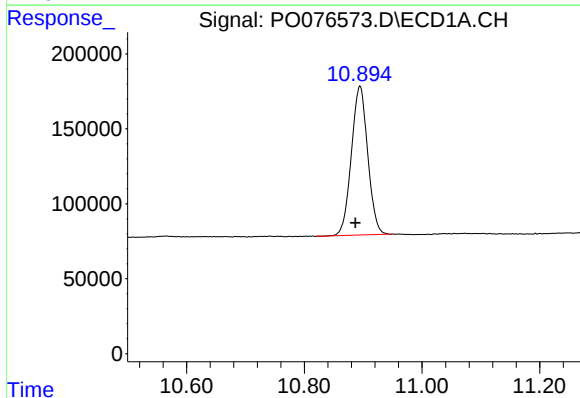
R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 1648296
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



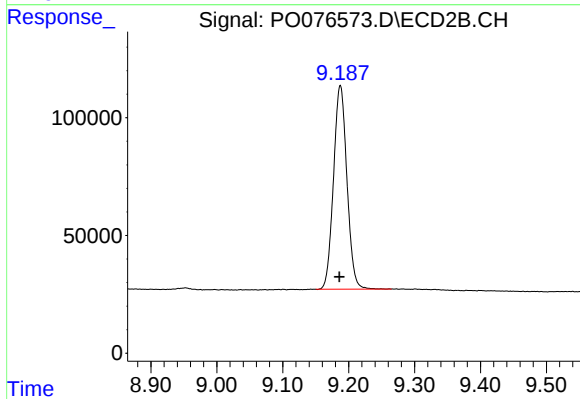
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1013790
Conc: 18.48 ng/ml



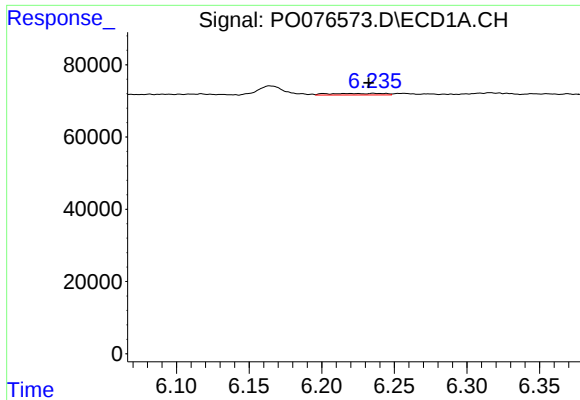
#2 Decachlorobiphenyl

R.T.: 10.894 min
Delta R.T.: 0.007 min
Response: 1918686
Conc: 29.48 ng/ml



#2 Decachlorobiphenyl

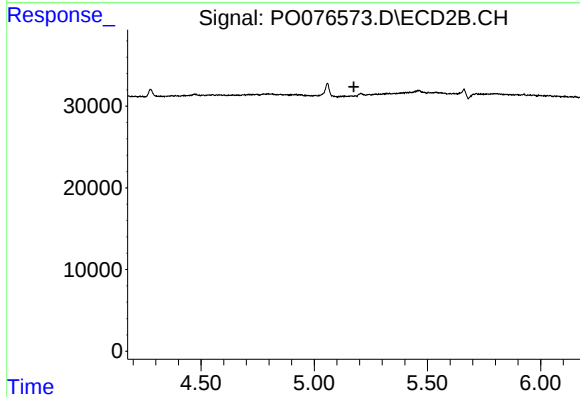
R.T.: 9.187 min
Delta R.T.: 0.002 min
Response: 1224617
Conc: 25.99 ng/ml



#3 AR-1016-1

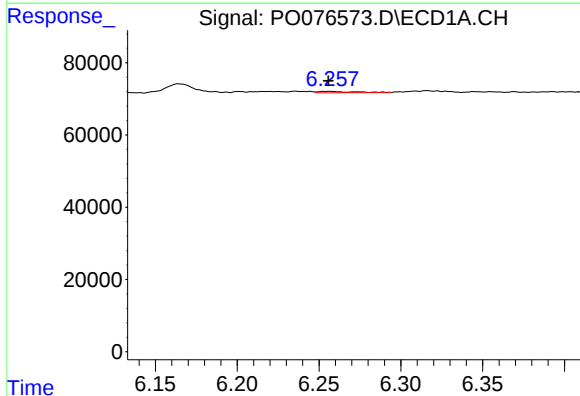
R.T.: 6.219 min
Delta R.T.: -0.013 min
Response: 11425
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



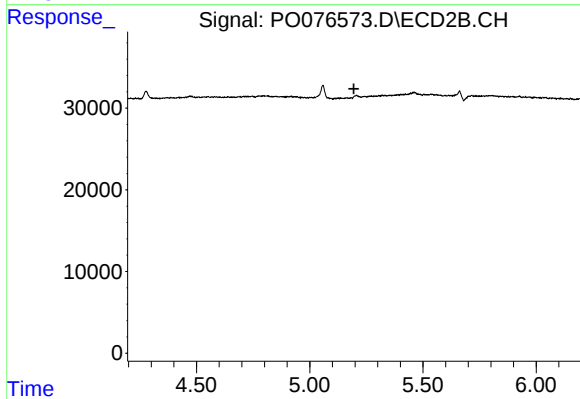
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



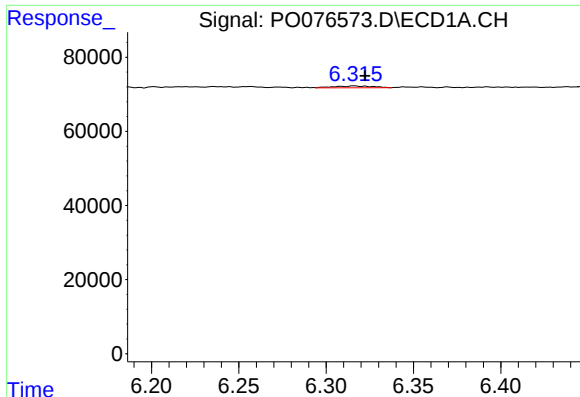
#4 AR-1016-2

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 5974
Conc: 1.45 ng/ml



#4 AR-1016-2

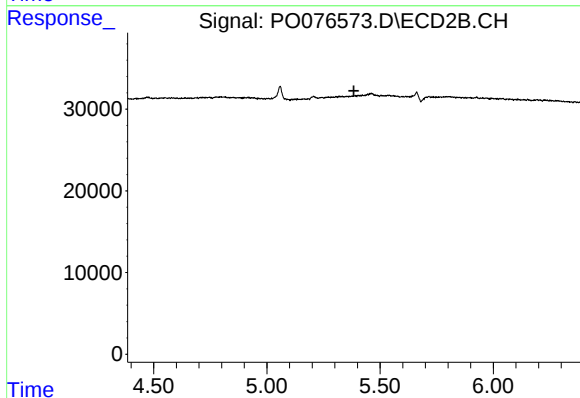
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

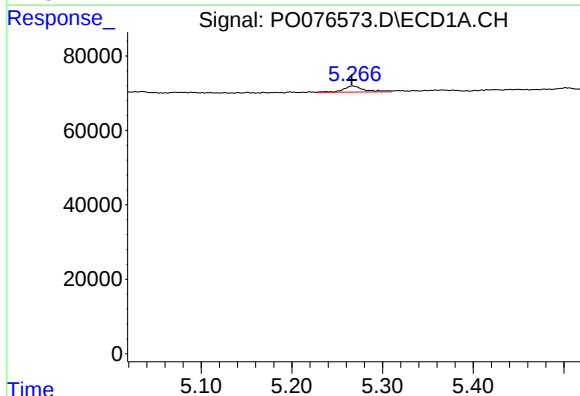
R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 7368
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



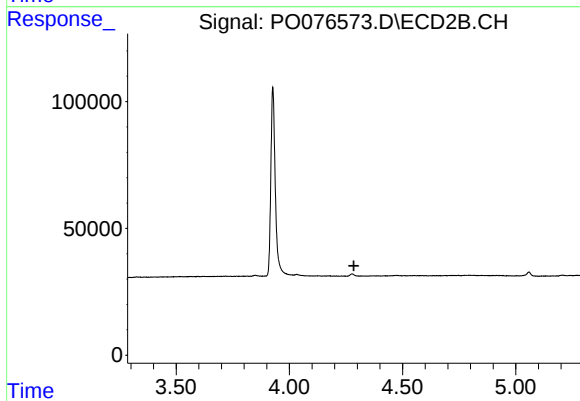
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



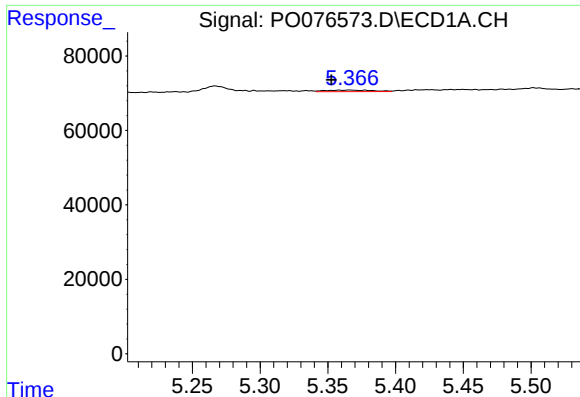
#9 AR-1221-2

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 26703
Conc: 39.43 ng/ml



#9 AR-1221-2

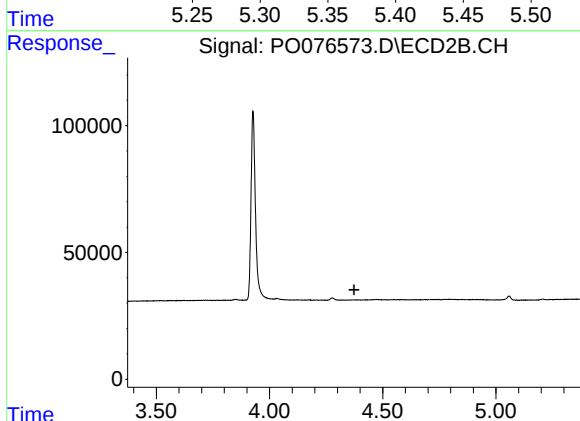
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

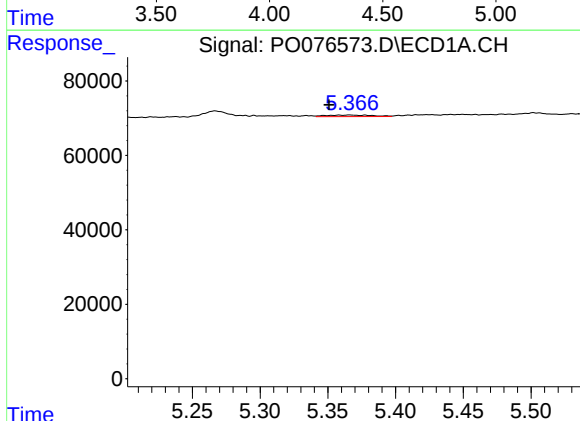
R.T.: 5.366 min
Delta R.T.: 0.014 min
Response: 9799
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



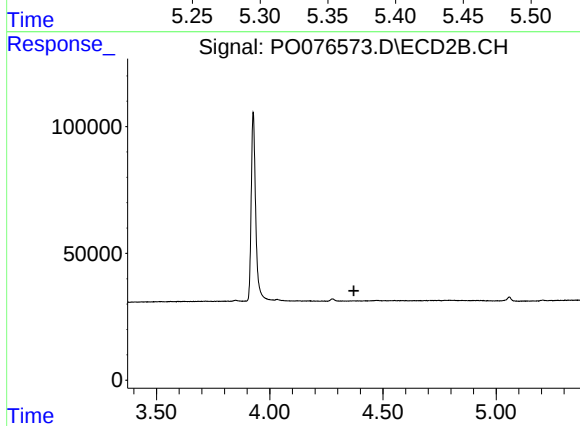
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



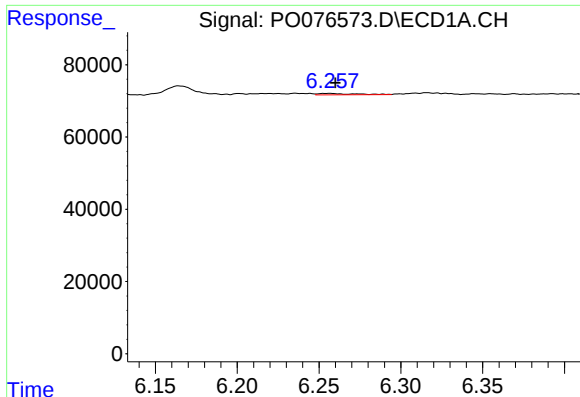
#11 AR-1232-1

R.T.: 5.366 min
Delta R.T.: 0.015 min
Response: 9799
Conc: 5.54 ng/ml



#11 AR-1232-1

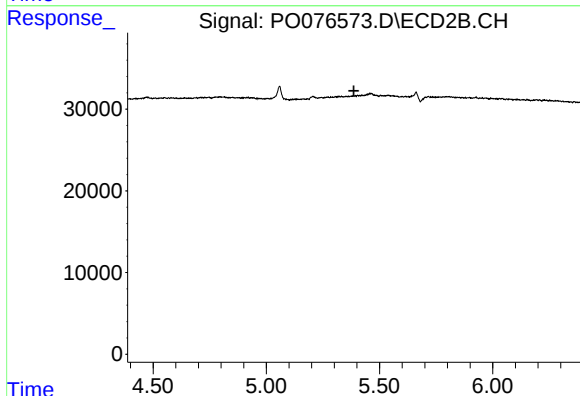
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

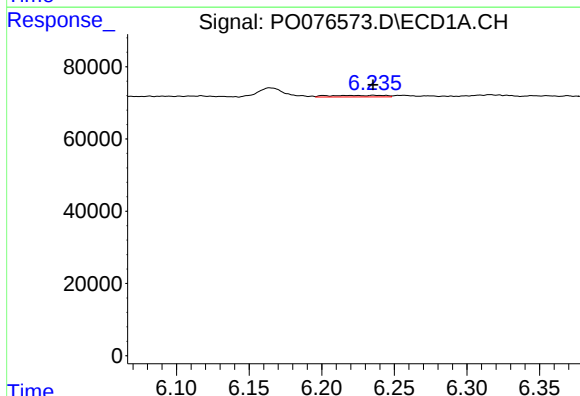
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 5974
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



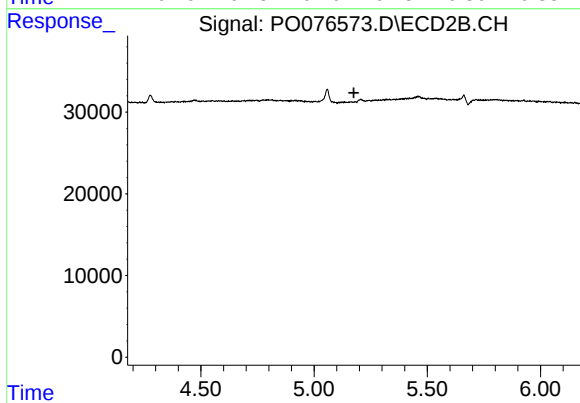
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



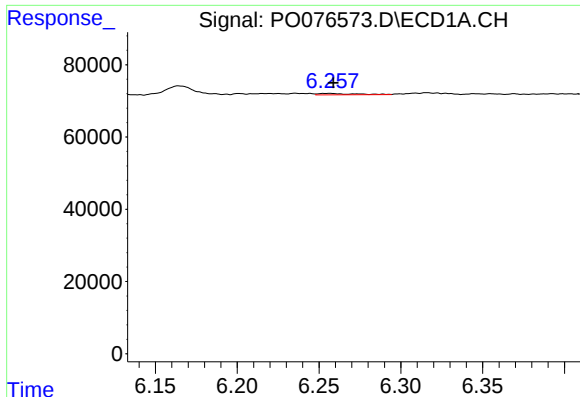
#16 AR-1242-1

R.T.: 6.219 min
Delta R.T.: -0.016 min
Response: 11425
Conc: 5.11 ng/ml



#16 AR-1242-1

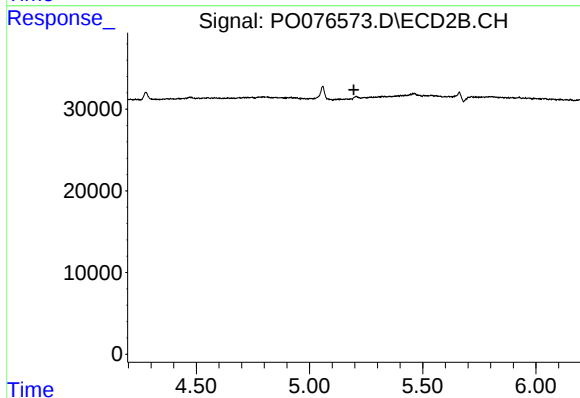
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#17 AR-1242-2

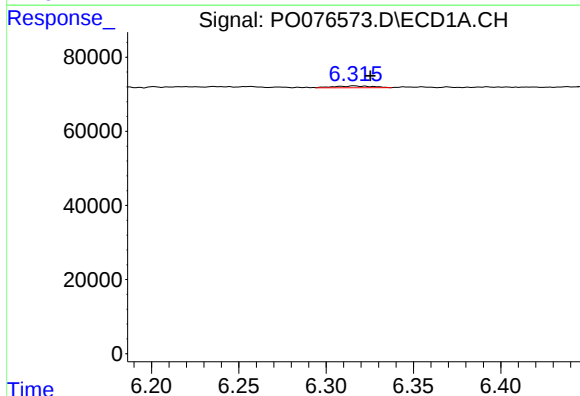
R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 5974
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



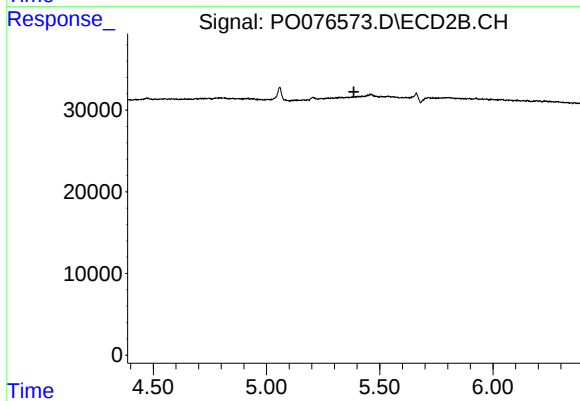
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



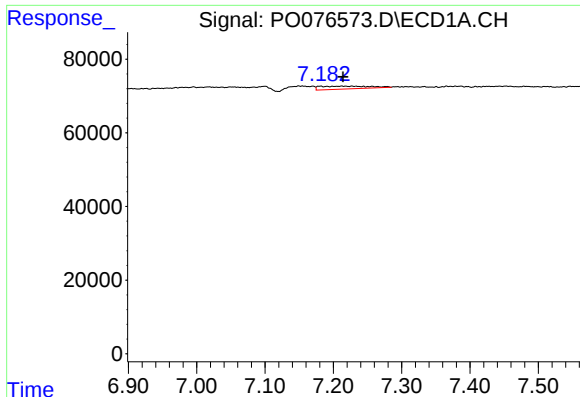
#18 AR-1242-3

R.T.: 6.317 min
Delta R.T.: -0.008 min
Response: 7368
Conc: 3.65 ng/ml



#18 AR-1242-3

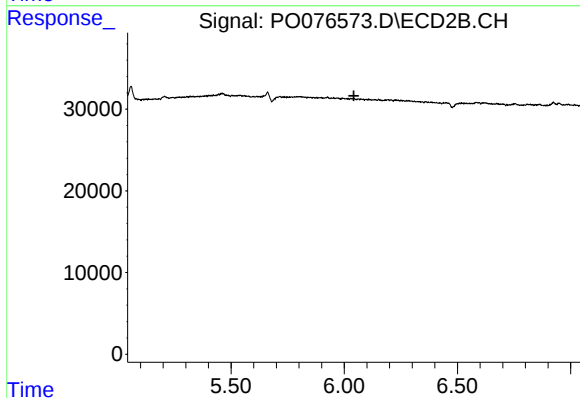
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#20 AR-1242-5

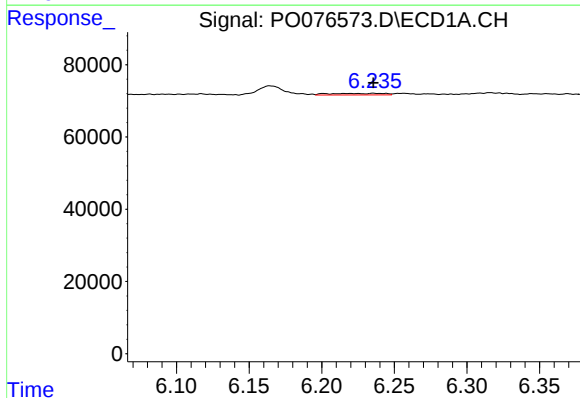
R.T.: 7.228 min
Delta R.T.: 0.014 min
Response: 38365
Conc: 21.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



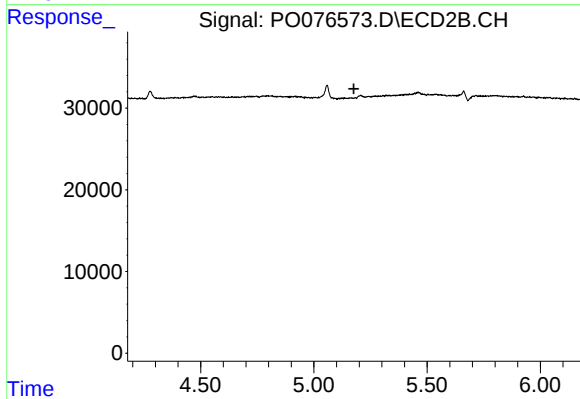
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



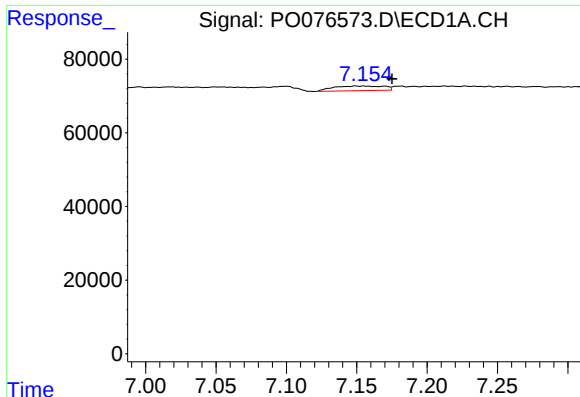
#21 AR-1248-1

R.T.: 6.219 min
Delta R.T.: -0.016 min
Response: 11425
Conc: 6.90 ng/ml



#21 AR-1248-1

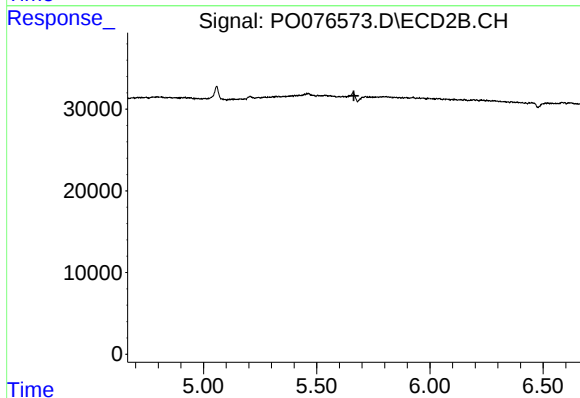
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#24 AR-1248-4

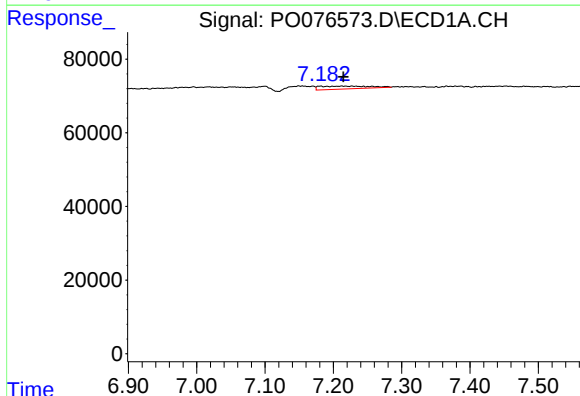
R.T.: 7.152 min
Delta R.T.: -0.023 min
Response: 31813
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



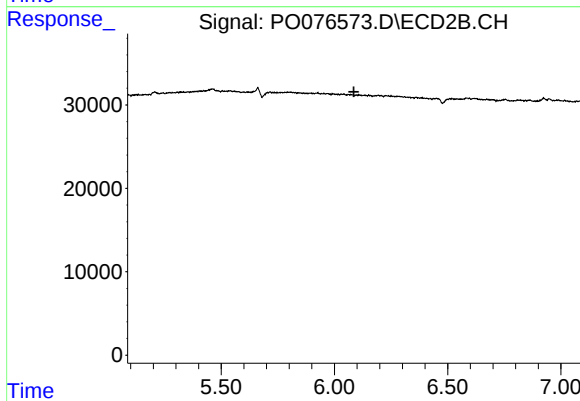
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



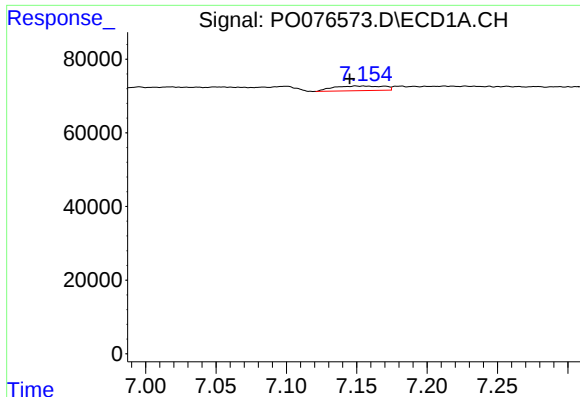
#25 AR-1248-5

R.T.: 7.228 min
Delta R.T.: 0.013 min
Response: 38365
Conc: 12.32 ng/ml



#25 AR-1248-5

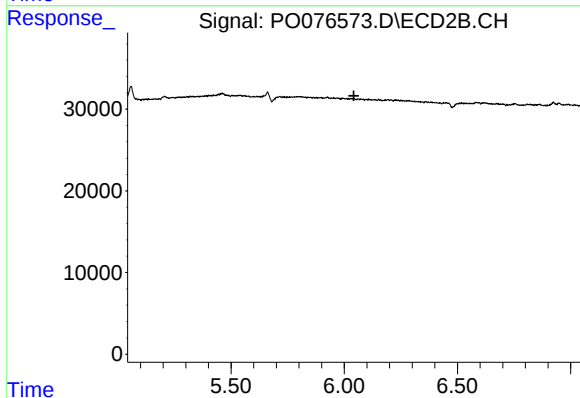
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

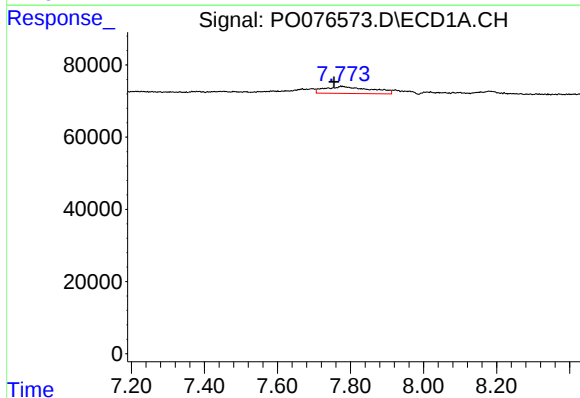
R.T.: 7.152 min
Delta R.T.: 0.007 min
Response: 31813
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



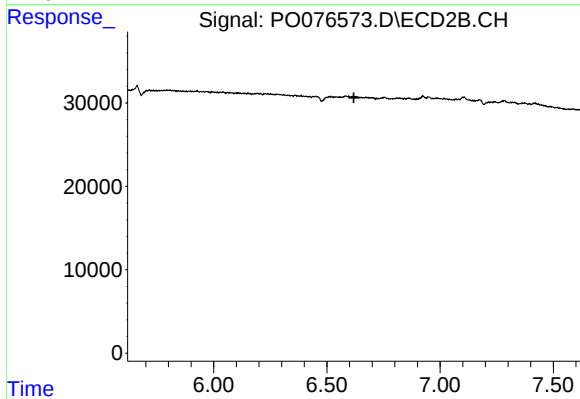
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



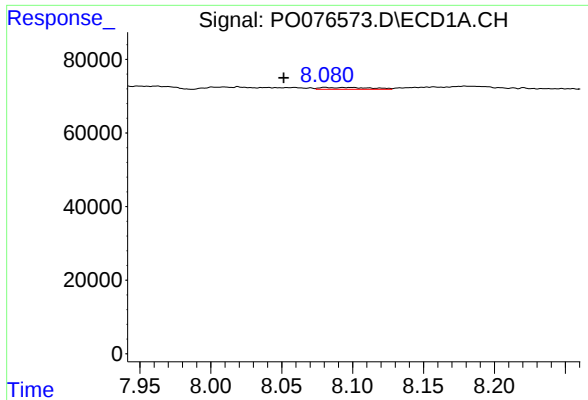
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: 0.019 min
Response: 169194
Conc: 31.81 ng/ml



#28 AR-1254-3

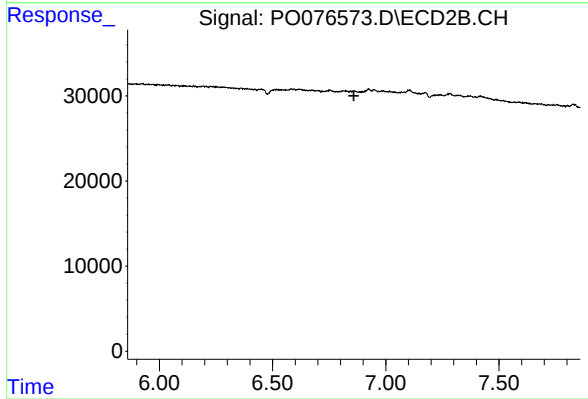
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#29 AR-1254-4

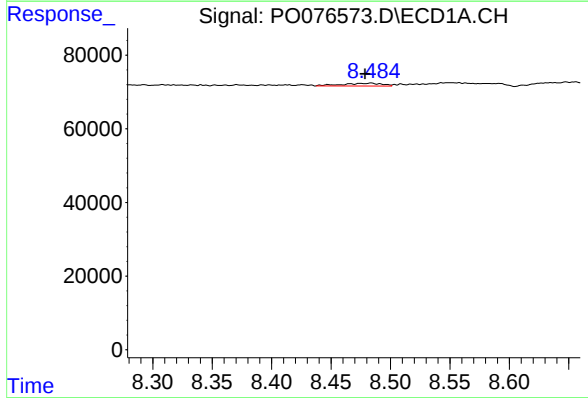
R.T.: 8.081 min
Delta R.T.: 0.030 min
Response: 12657
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



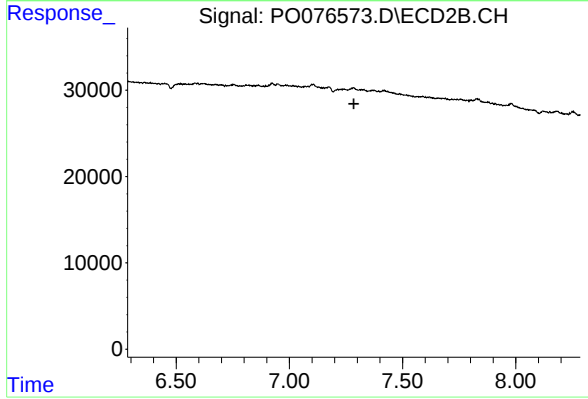
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



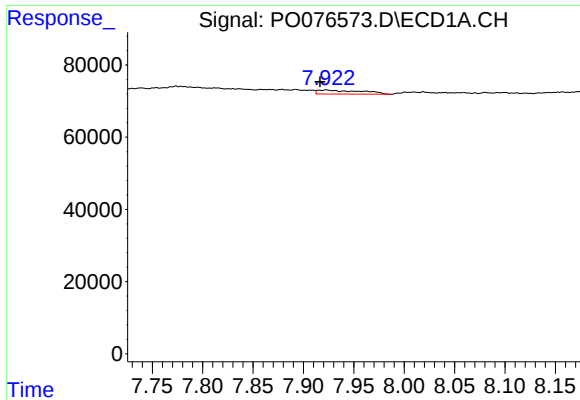
#30 AR-1254-5

R.T.: 8.483 min
Delta R.T.: 0.004 min
Response: 17917
Conc: 4.57 ng/ml



#30 AR-1254-5

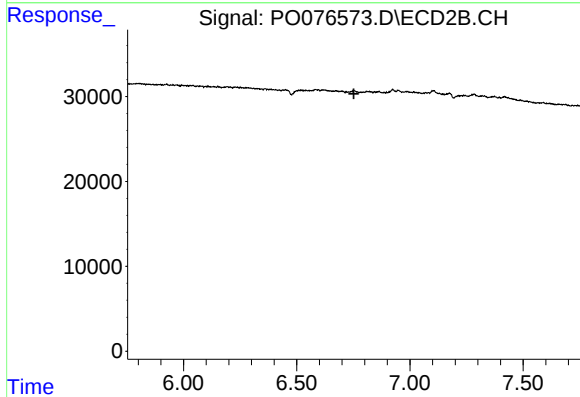
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#31 AR-1260-1

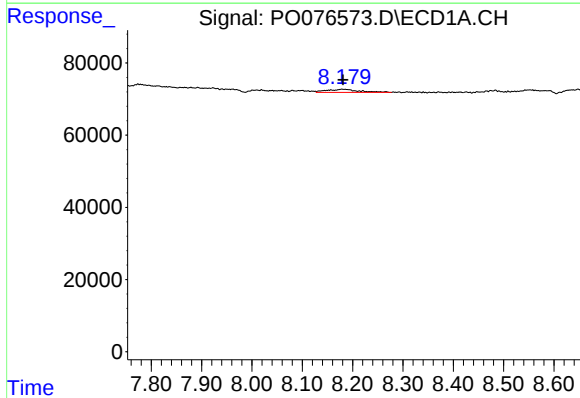
R.T.: 7.922 min
Delta R.T.: 0.006 min
Response: 33698
Conc: 9.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



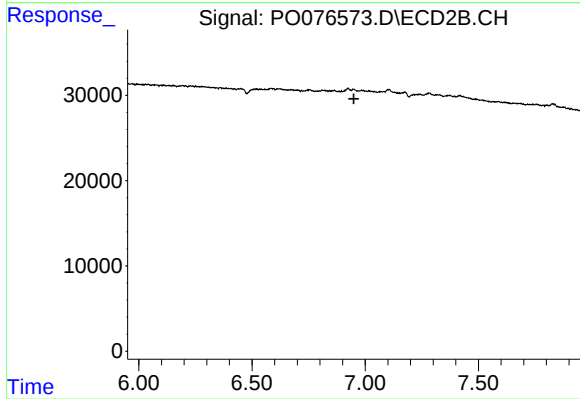
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



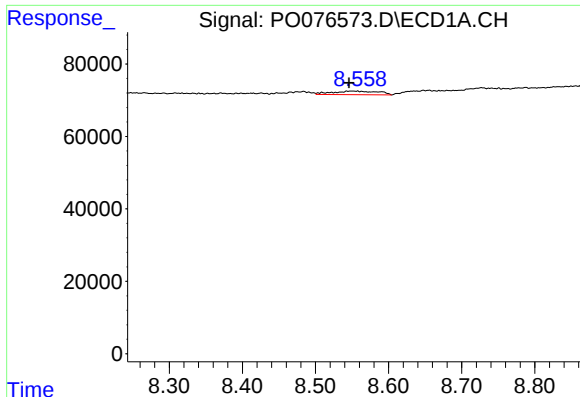
#32 AR-1260-2

R.T.: 8.180 min
Delta R.T.: -0.001 min
Response: 37756
Conc: 9.31 ng/ml



#32 AR-1260-2

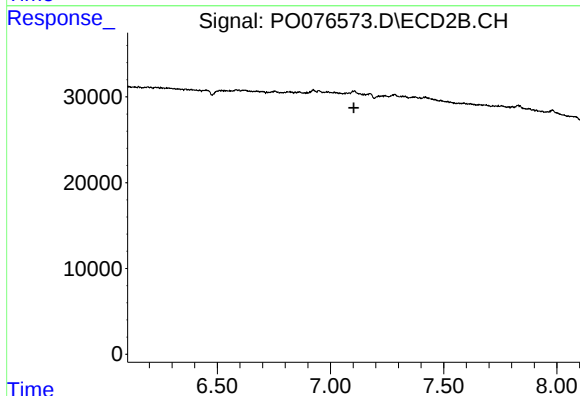
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#33 AR-1260-3

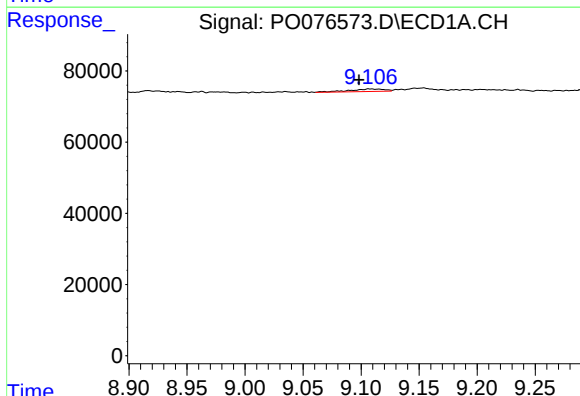
R.T.: 8.552 min
Delta R.T.: 0.006 min
Response: 42984
Conc: 14.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



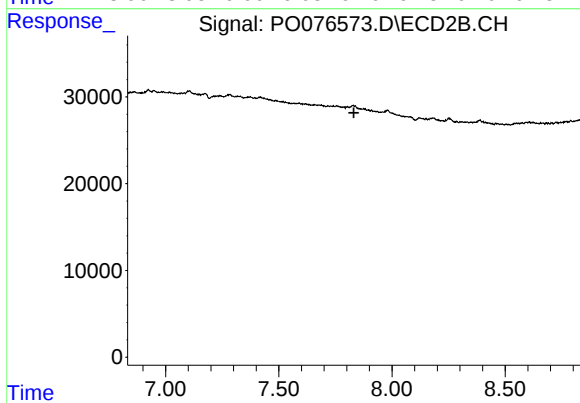
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



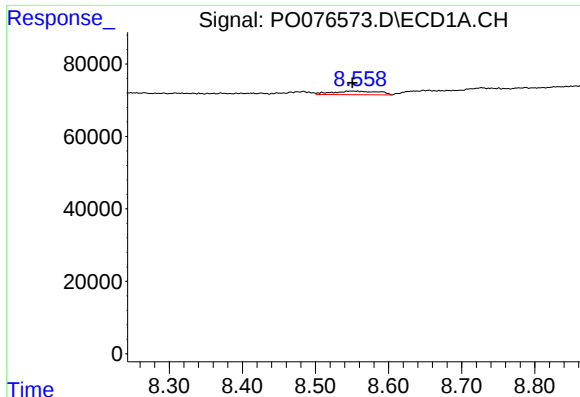
#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.011 min
Response: 14845
Conc: 2.20 ng/ml



#35 AR-1260-5

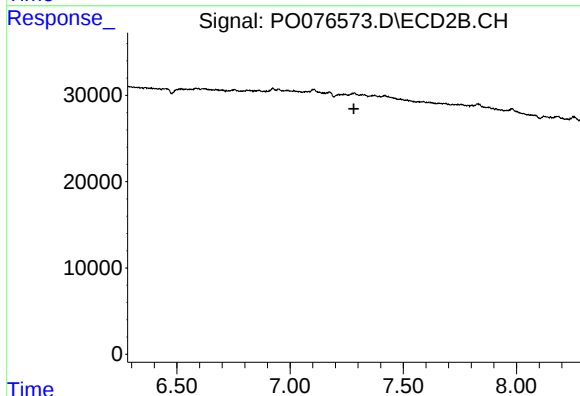
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

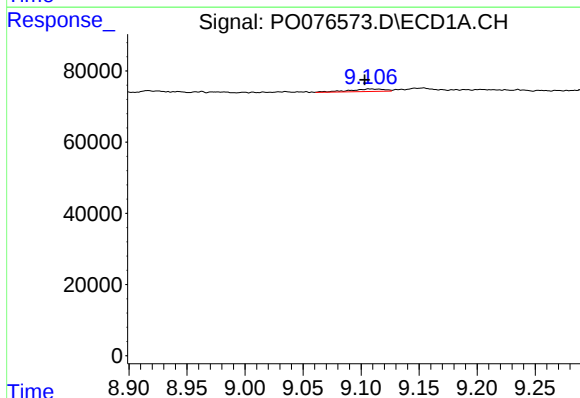
R.T.: 8.552 min
Delta R.T.: 0.002 min
Response: 42984
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



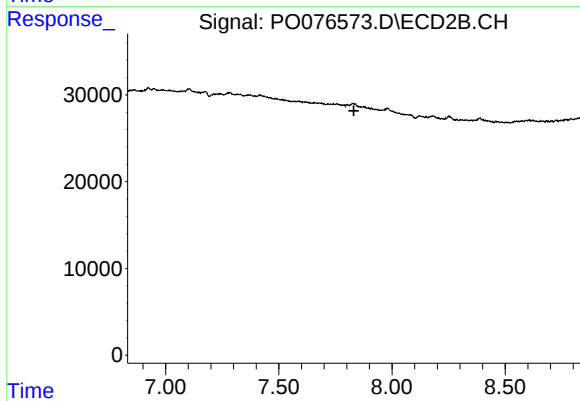
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



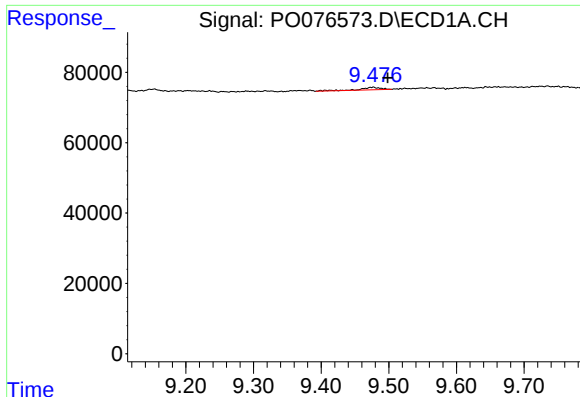
#37 AR-1262-2

R.T.: 9.109 min
Delta R.T.: 0.006 min
Response: 14845
Conc: 1.72 ng/ml



#37 AR-1262-2

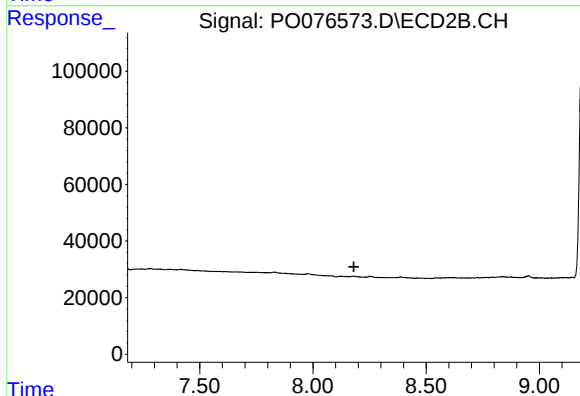
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#39 AR-1262-4

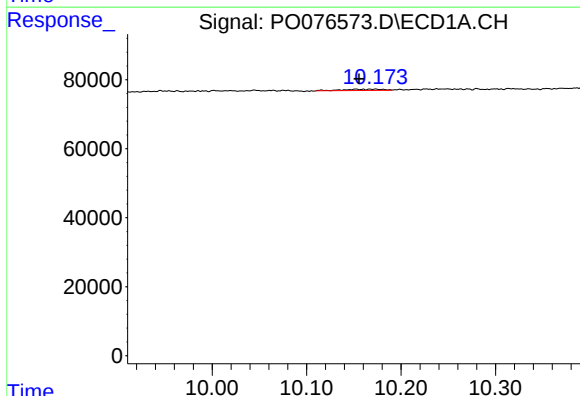
R.T.: 9.476 min
Delta R.T.: -0.022 min
Response: 14776
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



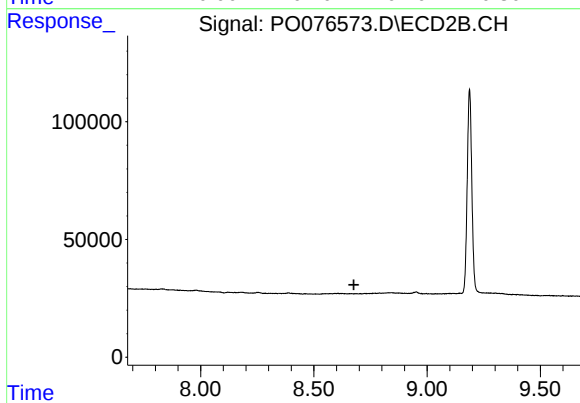
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



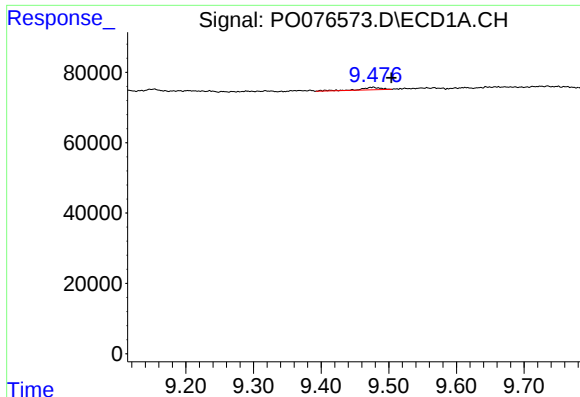
#40 AR-1262-5

R.T.: 10.153 min
Delta R.T.: -0.003 min
Response: 11431
Conc: 3.93 ng/ml



#40 AR-1262-5

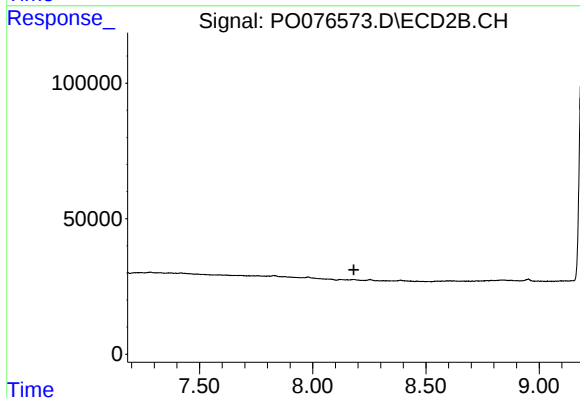
R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

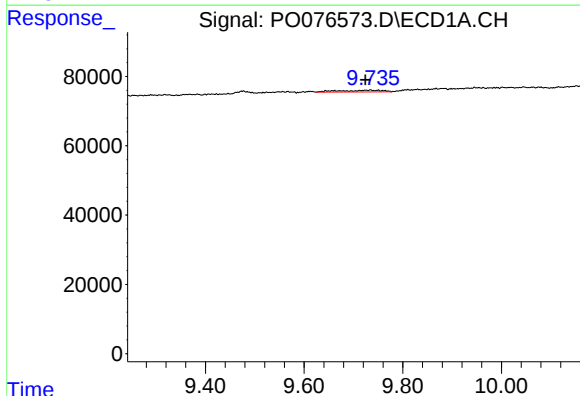
R.T.: 9.476 min
Delta R.T.: -0.028 min
Response: 14776
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



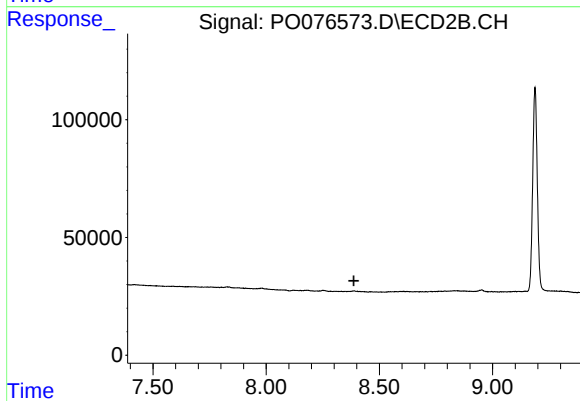
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



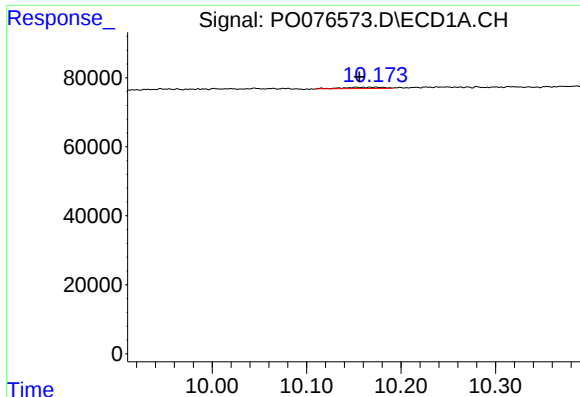
#43 AR-1268-3

R.T.: 9.734 min
Delta R.T.: 0.010 min
Response: 30614
Conc: 3.69 ng/ml



#43 AR-1268-3

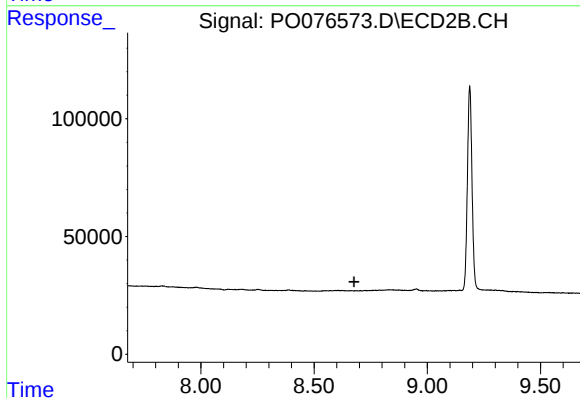
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

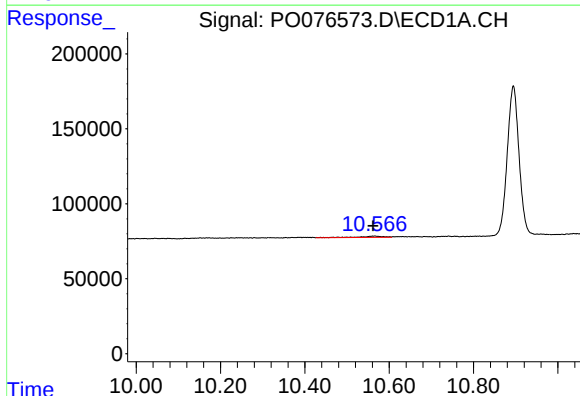
R.T.: 10.153 min
Delta R.T.: -0.003 min
Response: 11431
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



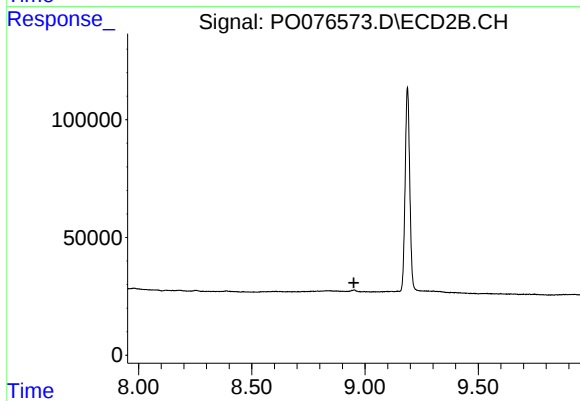
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.565 min
Delta R.T.: 0.003 min
Response: 36732
Conc: 1.39 ng/ml



#45 AR-1268-5

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