

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
 Data File : P0068699.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2020 16:14
 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: May 30 00:18:27 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...	4.891	3.929	620016	793445	20.001	21.478
2)	SA Decachlor...	10.838	9.201	759368	878894	17.609	20.698
Target Compounds							
3)	L1 AR-1016-1	6.175	0.000	515	0	0.410	N.D. #
4)	L1 AR-1016-2	6.175	0.000	515	0	0.290	N.D. #
9)	L2 AR-1221-2	5.246	0.000	7628	0	33.551	N.D. #
12)	L3 AR-1232-2	5.922	0.000	2942	0	8.827	N.D. #
13)	L3 AR-1232-3	6.175	0.000	515	0	0.688	N.D. #
16)	L4 AR-1242-1	6.175	0.000	515	0	0.521	N.D. #
17)	L4 AR-1242-2	6.175	0.000	515	0	0.371	N.D. #
20)	L4 AR-1242-5	7.187	0.000	17518	0	20.390	N.D. #
21)	L5 AR-1248-1	6.175	0.000	515	0	0.662	N.D. #
24)	L5 AR-1248-4	7.171	0.000	13322	0	8.796	N.D. #
25)	L5 AR-1248-5	7.187	0.000	17518	0	12.544	N.D. #
26)	L6 AR-1254-1	7.128	0.000	109771	0	72.565	N.D. #
27)	L6 AR-1254-2	7.352	0.000	23820	0	10.006	N.D. #
28)	L6 AR-1254-3	7.751	0.000	52891	0	21.275	N.D. #
29)	L6 AR-1254-4	8.033	0.000	2593	0	1.224	N.D. #
30)	L6 AR-1254-5	8.473	0.000	6089	0	2.921	N.D. #
31)	L7 AR-1260-1	7.877	0.000	29482	0	17.139	N.D. #
32)	L7 AR-1260-2	8.140	0.000	3382	0	1.469	N.D. #
33)	L7 AR-1260-3	8.498	0.000	2166	0	1.118	N.D. #
34)	L7 AR-1260-4	8.734	0.000	3416	0	1.842	N.D. #
35)	L7 AR-1260-5	9.050	0.000	7180	0	1.693	N.D. #
36)	L8 AR-1262-1	8.498	0.000	2166	0	0.767	N.D. #
37)	L8 AR-1262-2	9.050	0.000	7180	0	1.404	N.D. #
38)	L8 AR-1262-3	9.367	0.000	3654	0	1.594	N.D. #
39)	L8 AR-1262-4	9.488	0.000	34440	0	13.508	N.D. #
40)	L8 AR-1262-5	10.073	0.000	49590	0	25.491	N.D. #
41)	L9 AR-1268-1	9.367	0.000	3654	0	0.551	N.D. #
42)	L9 AR-1268-2	9.488	0.000	34440	0	5.837	N.D. #
43)	L9 AR-1268-3	9.658	0.000	27367	0	5.375	N.D. #
44)	L9 AR-1268-4	10.154	0.000	88550	0	38.520	N.D. #
45)	L9 AR-1268-5	10.510	0.000	46847	0	2.919	N.D. #

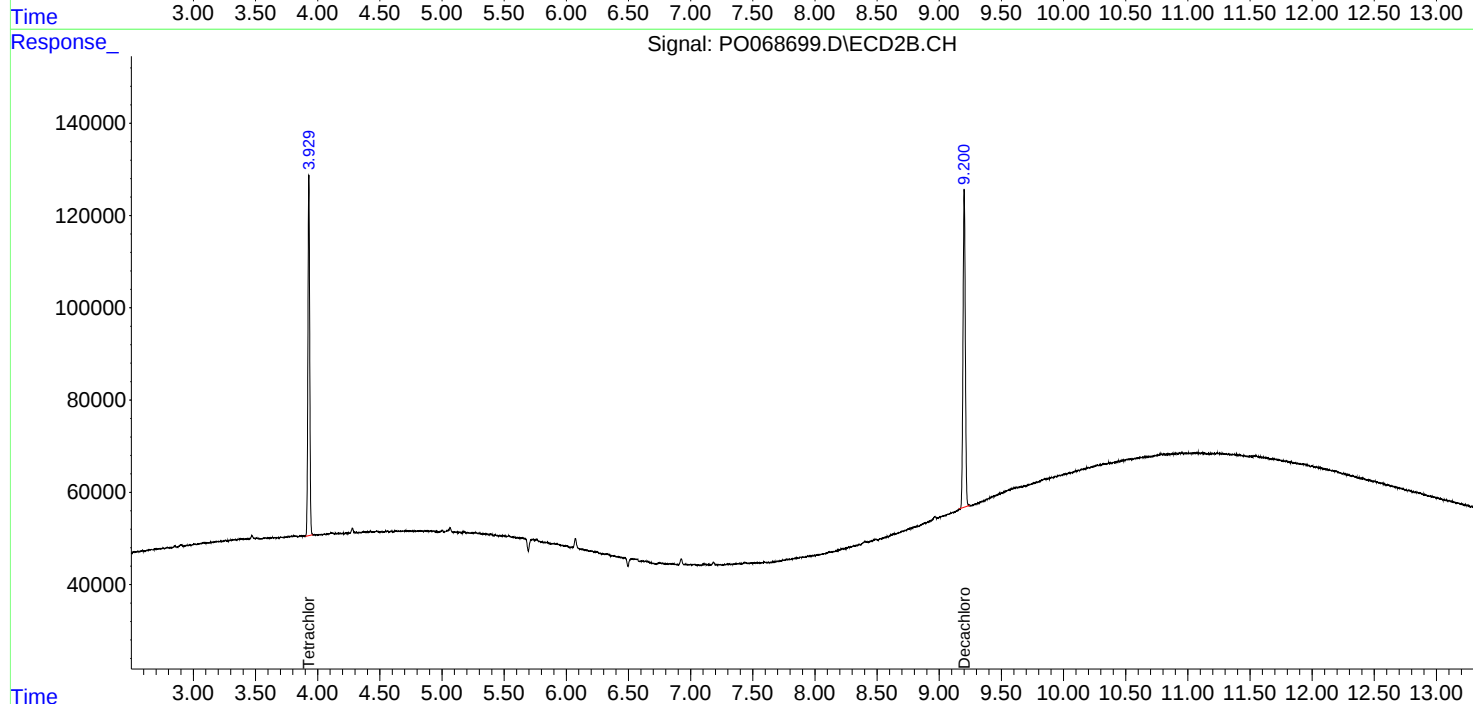
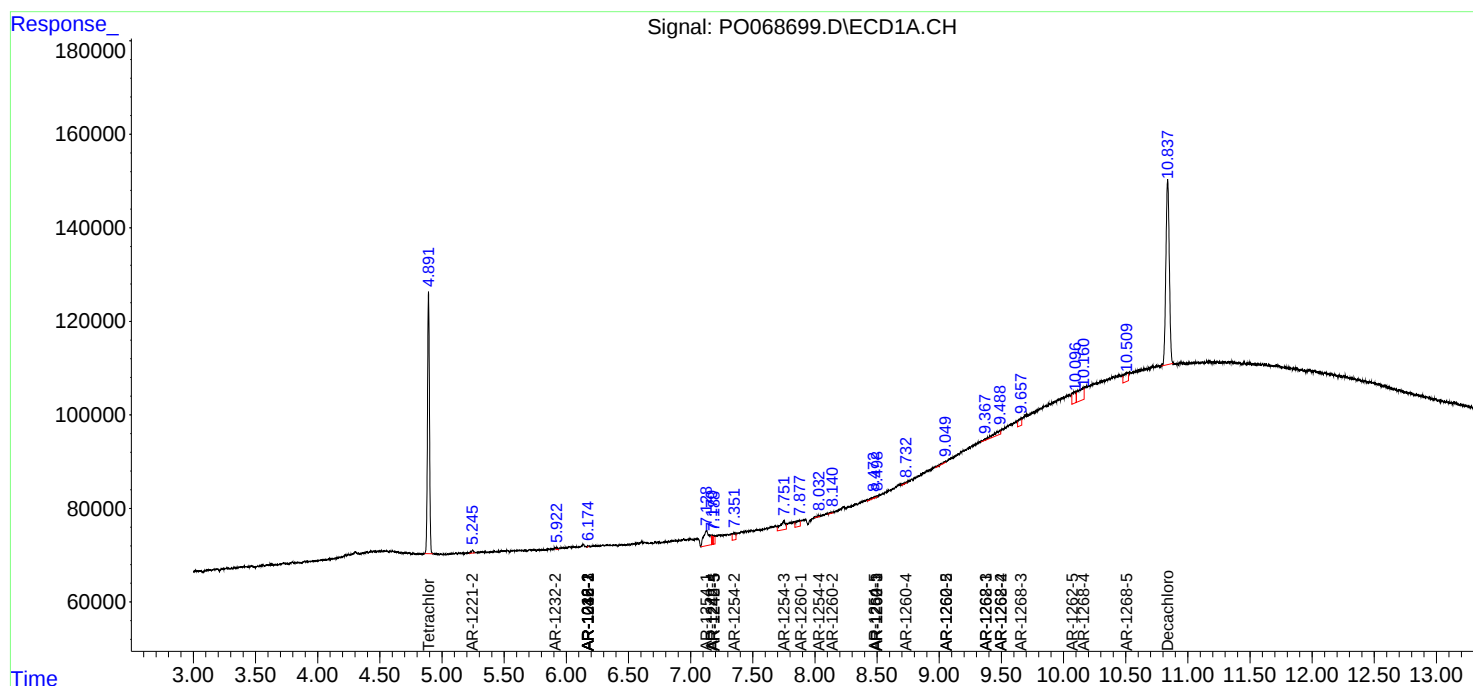
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

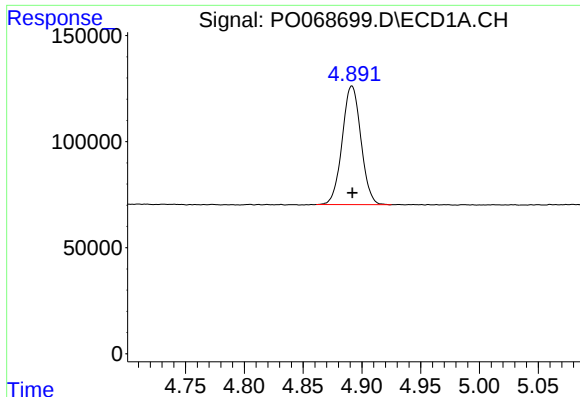
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052920\
Data File : P0068699.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 16:14
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 00:18:27 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

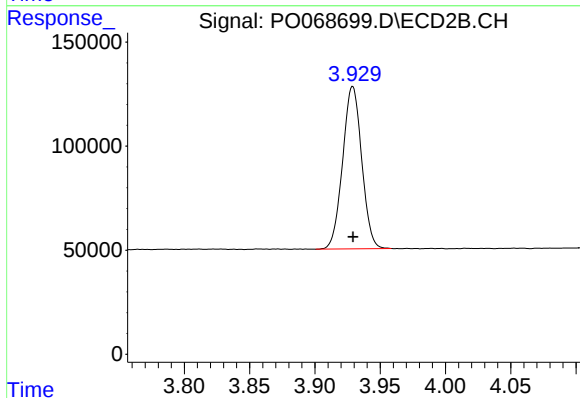




#1 Tetrachloro-m-xylene

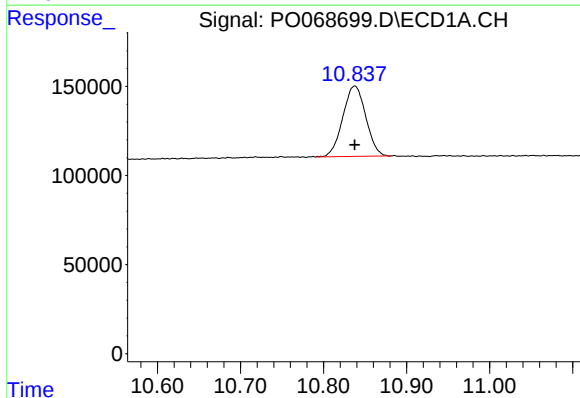
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 620016
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



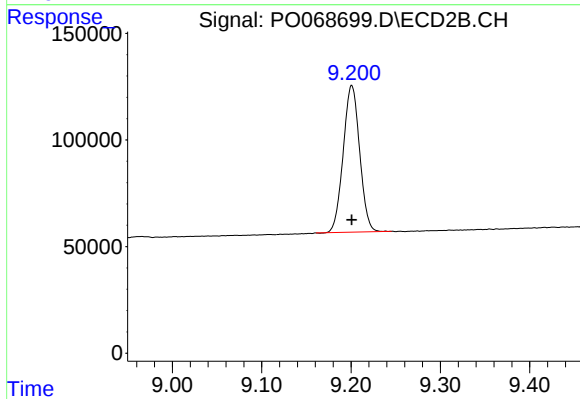
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 793445
Conc: 21.48 ng/ml



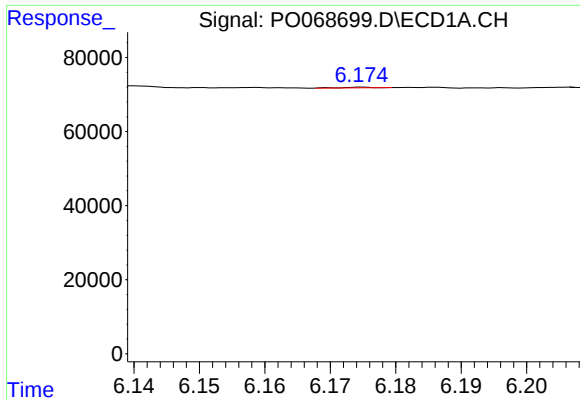
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: 0.000 min
Response: 759368
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

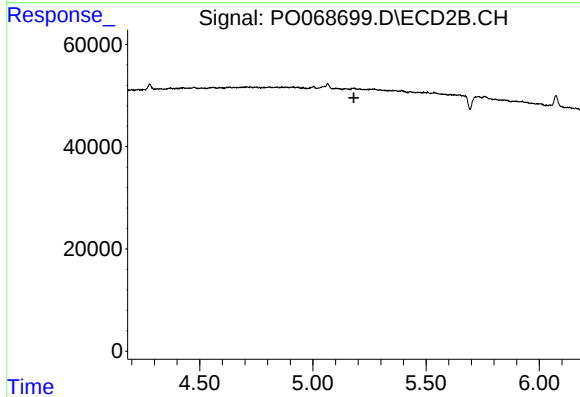
R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 878894
Conc: 20.70 ng/ml



#3 AR-1016-1

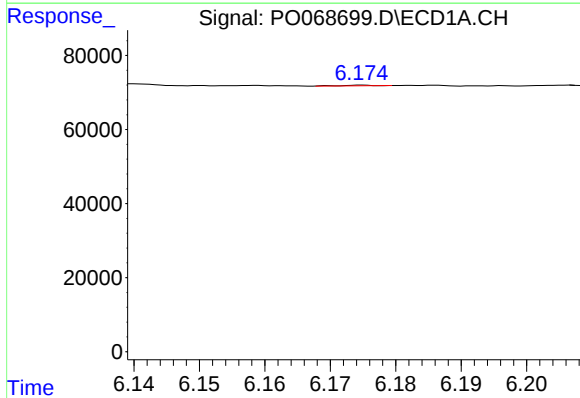
R.T.: 6.175 min
Delta R.T.: -0.038 min
Response: 515
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



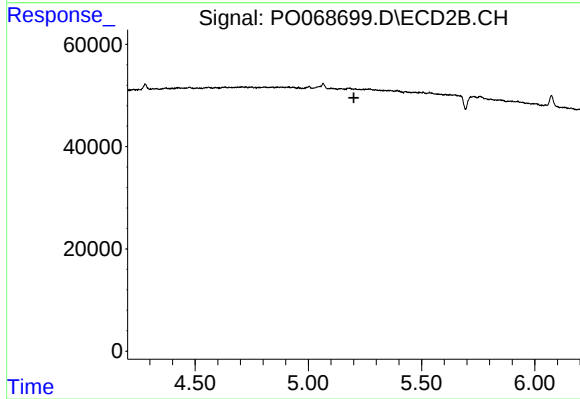
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



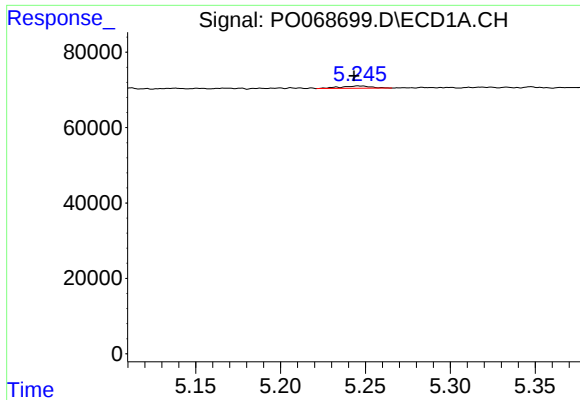
#4 AR-1016-2

R.T.: 6.175 min
Delta R.T.: -0.062 min
Response: 515
Conc: 0.29 ng/ml



#4 AR-1016-2

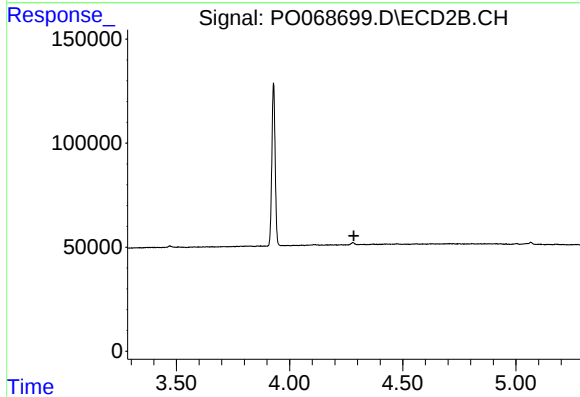
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#9 AR-1221-2

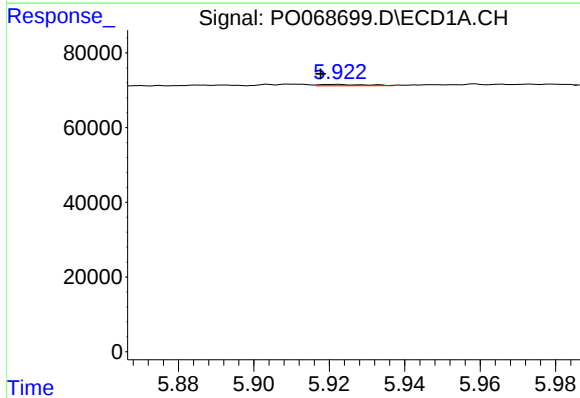
R.T.: 5.246 min
Delta R.T.: 0.003 min
Response: 7628
Conc: 33.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



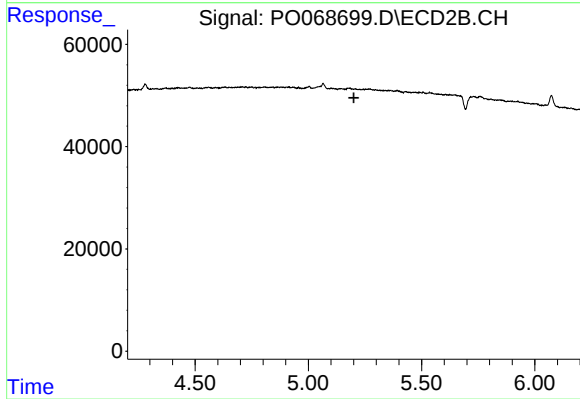
#9 AR-1221-2

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



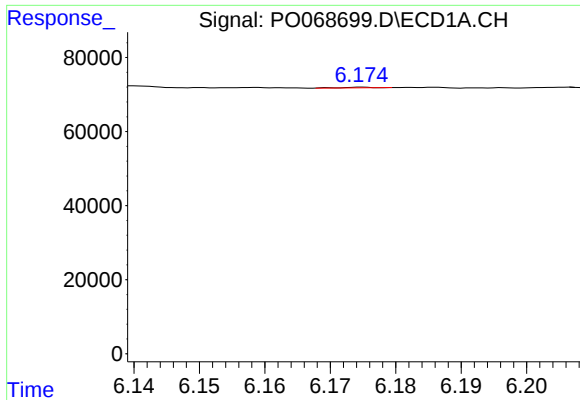
#12 AR-1232-2

R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 2942
Conc: 8.83 ng/ml



#12 AR-1232-2

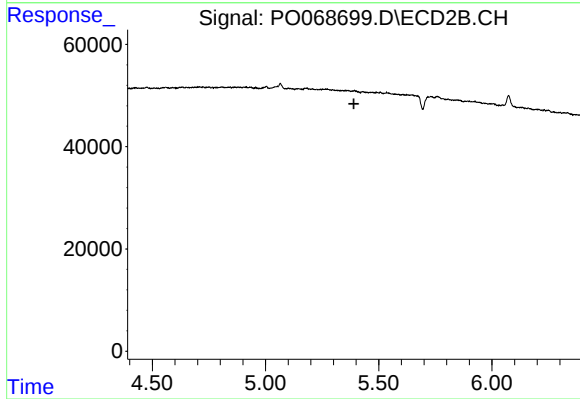
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#13 AR-1232-3

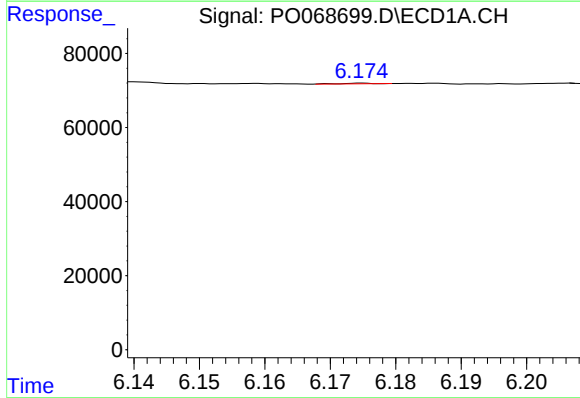
R.T.: 6.175 min
Delta R.T.: -0.061 min
Response: 515
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



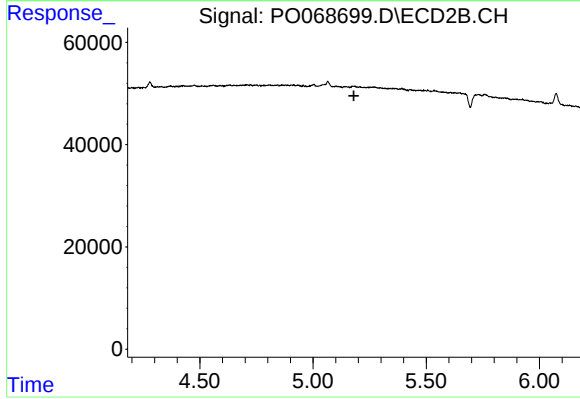
#13 AR-1232-3

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



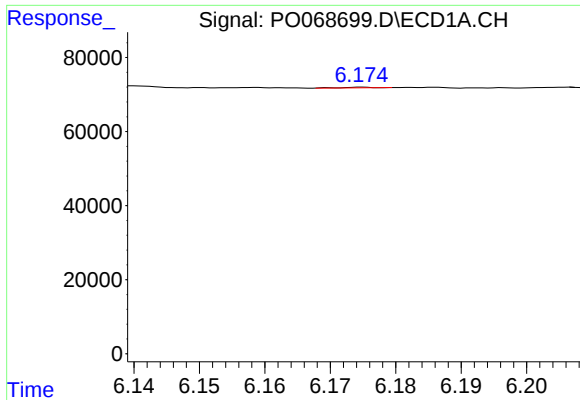
#16 AR-1242-1

R.T.: 6.175 min
Delta R.T.: -0.038 min
Response: 515
Conc: 0.52 ng/ml



#16 AR-1242-1

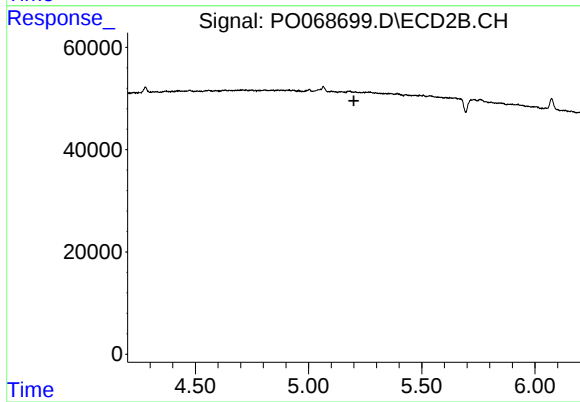
R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#17 AR-1242-2

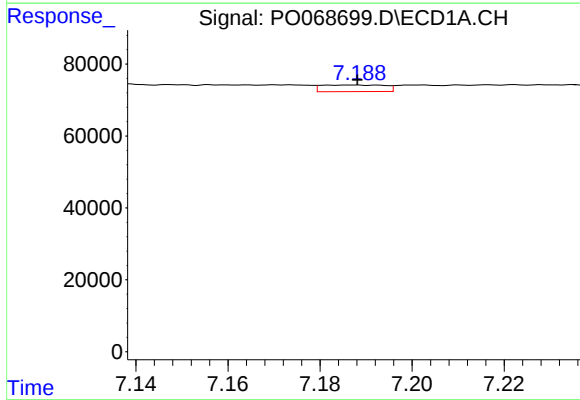
R.T.: 6.175 min
Delta R.T.: -0.061 min
Response: 515
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



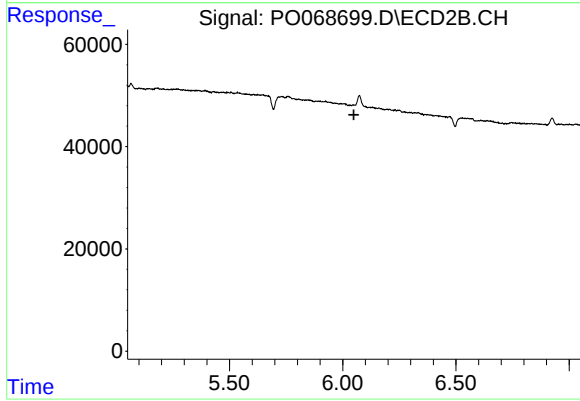
#17 AR-1242-2

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



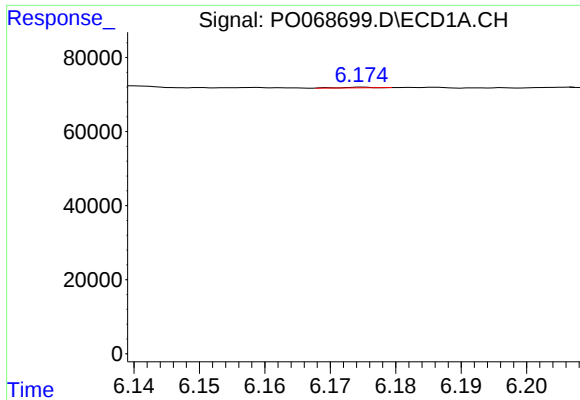
#20 AR-1242-5

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 17518
Conc: 20.39 ng/ml



#20 AR-1242-5

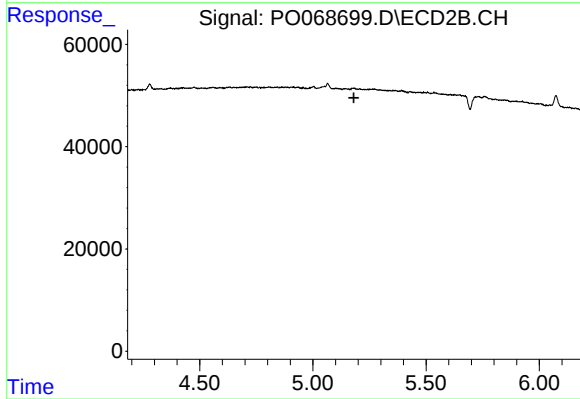
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#21 AR-1248-1

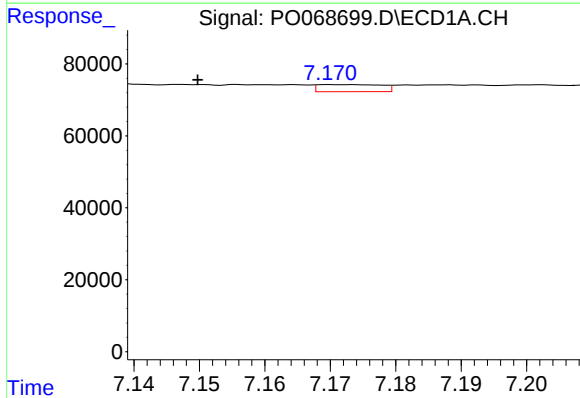
R.T.: 6.175 min
Delta R.T.: -0.038 min
Response: 515
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



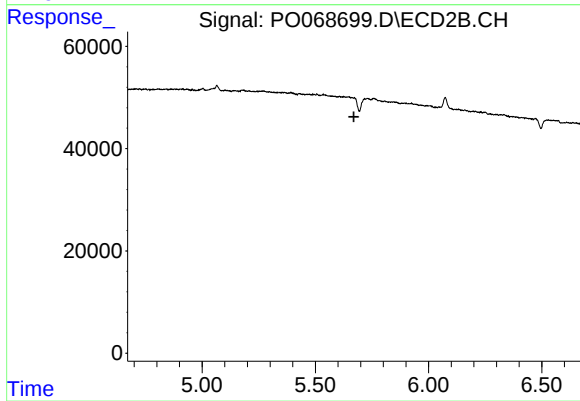
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



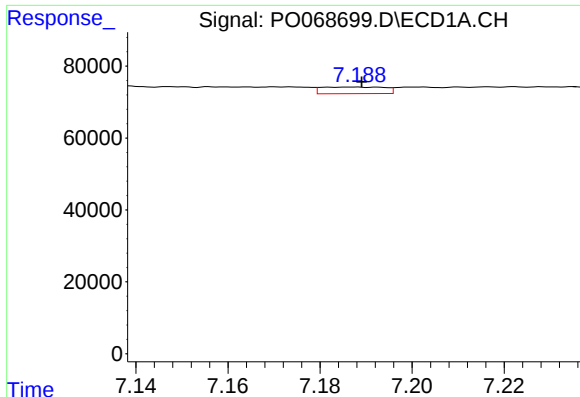
#24 AR-1248-4

R.T.: 7.171 min
Delta R.T.: 0.021 min
Response: 13322
Conc: 8.80 ng/ml



#24 AR-1248-4

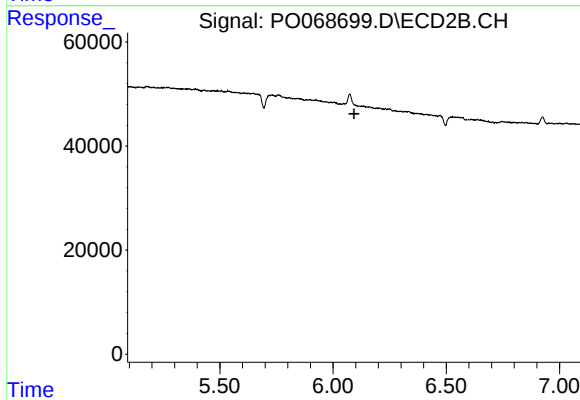
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#25 AR-1248-5

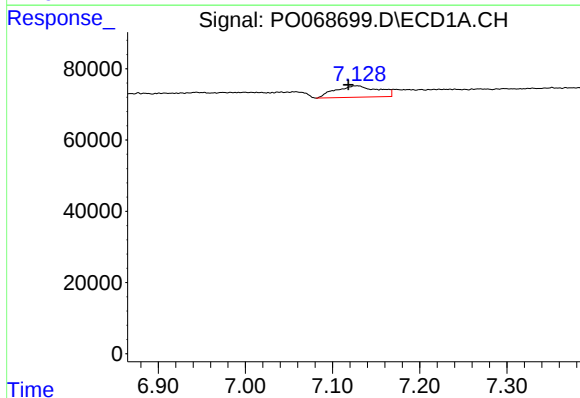
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 17518
Conc: 12.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



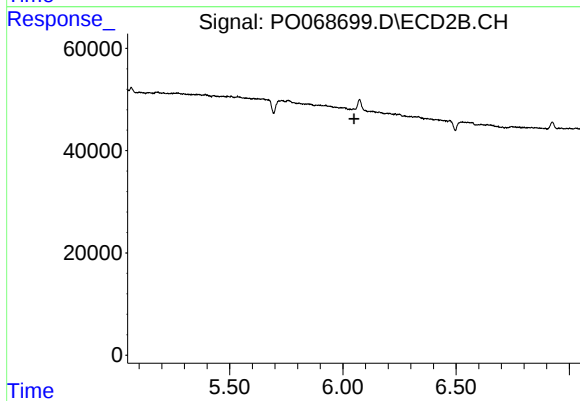
#25 AR-1248-5

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



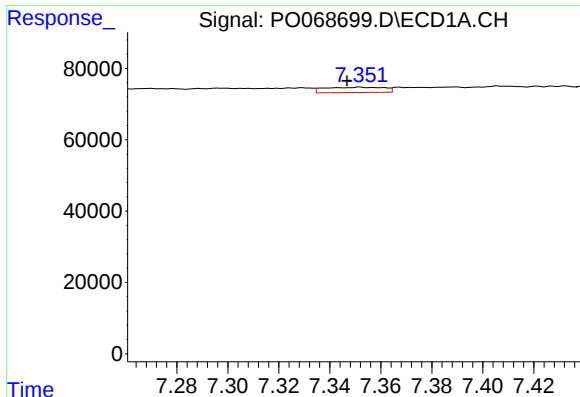
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.009 min
Response: 109771
Conc: 72.57 ng/ml



#26 AR-1254-1

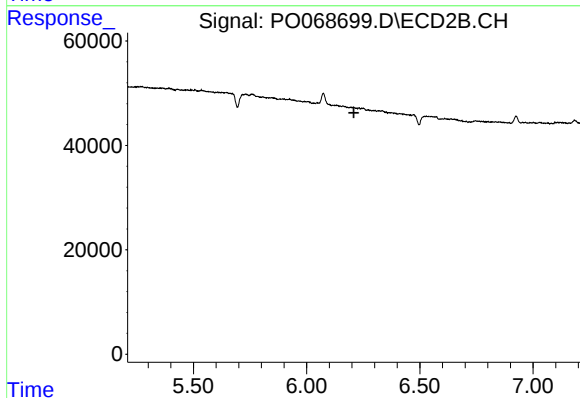
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#27 AR-1254-2

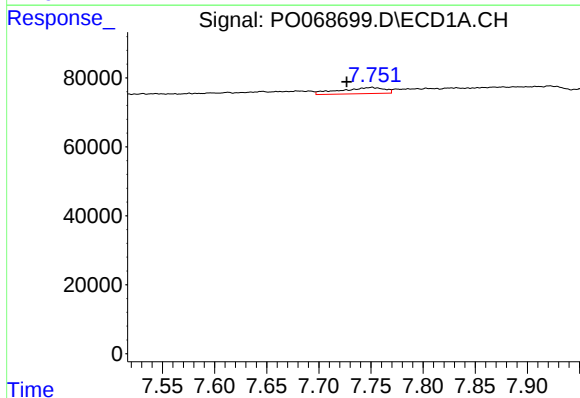
R.T.: 7.352 min
Delta R.T.: 0.005 min
Response: 23820
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



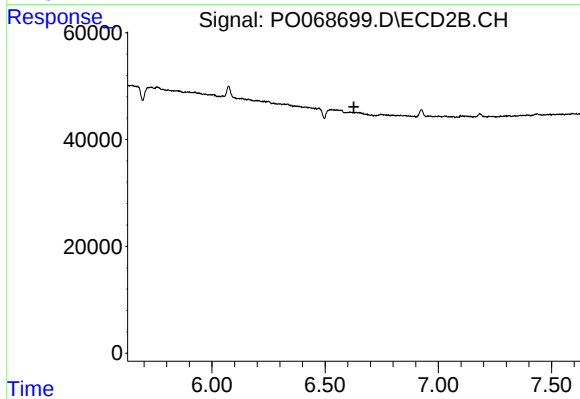
#27 AR-1254-2

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



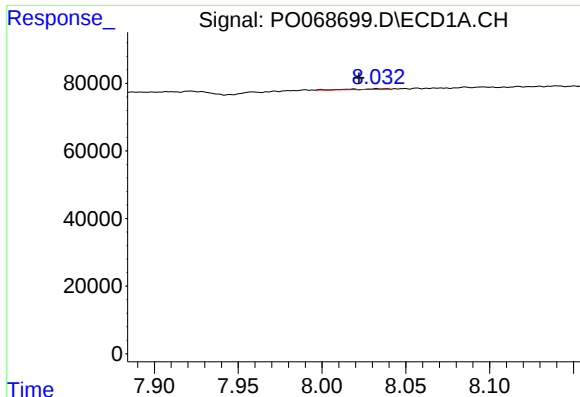
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.024 min
Response: 52891
Conc: 21.27 ng/ml



#28 AR-1254-3

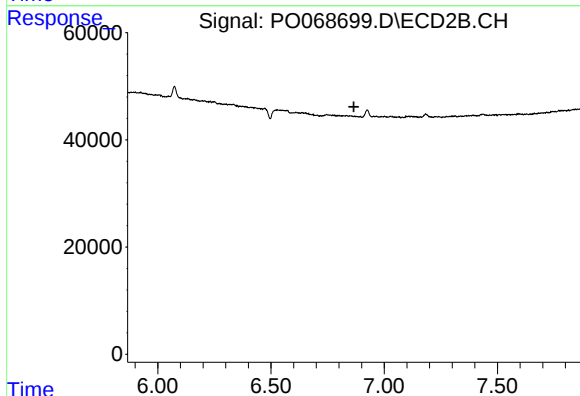
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#29 AR-1254-4

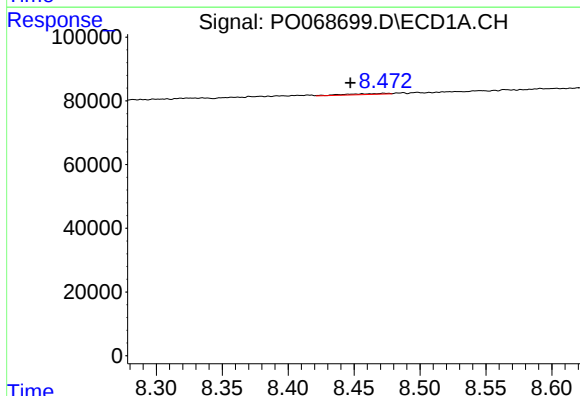
R.T.: 8.033 min
Delta R.T.: 0.011 min
Response: 2593
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



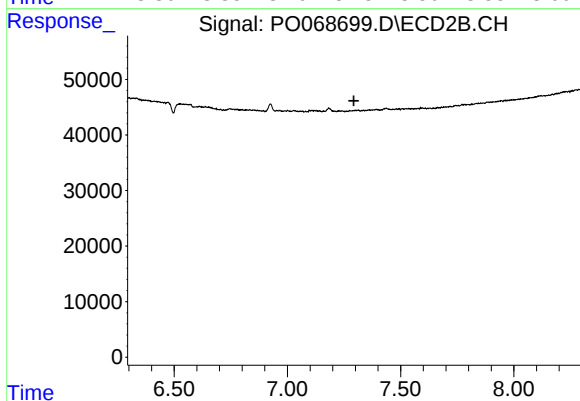
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.866 min
Response: 0
Conc: N.D.



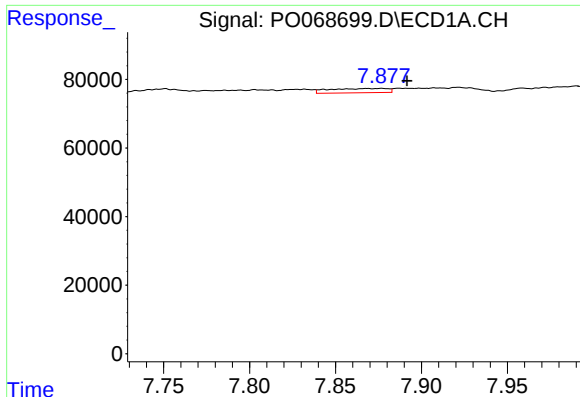
#30 AR-1254-5

R.T.: 8.473 min
Delta R.T.: 0.026 min
Response: 6089
Conc: 2.92 ng/ml



#30 AR-1254-5

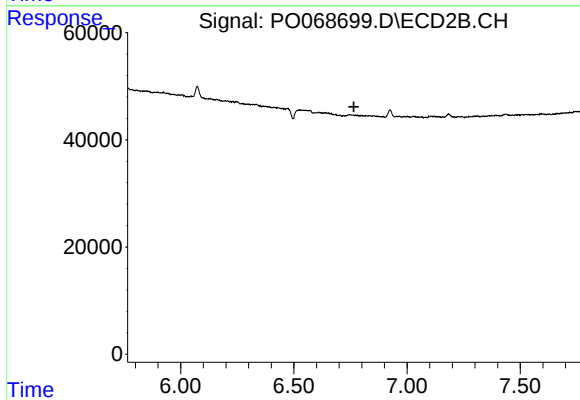
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#31 AR-1260-1

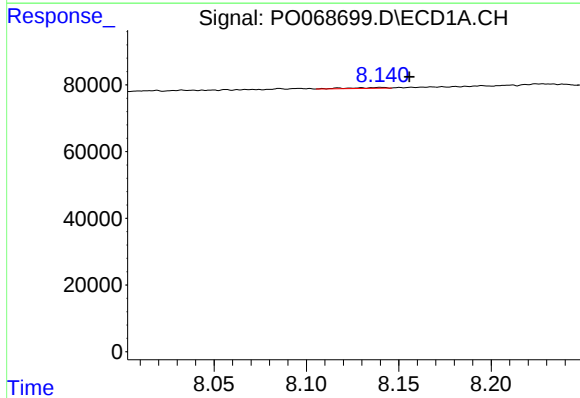
R.T.: 7.877 min
Delta R.T.: -0.015 min
Response: 29482
Conc: 17.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



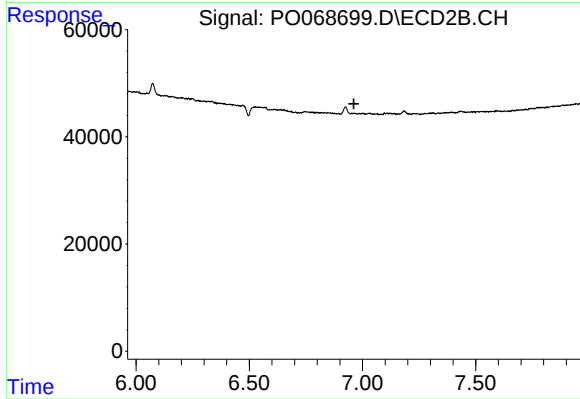
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



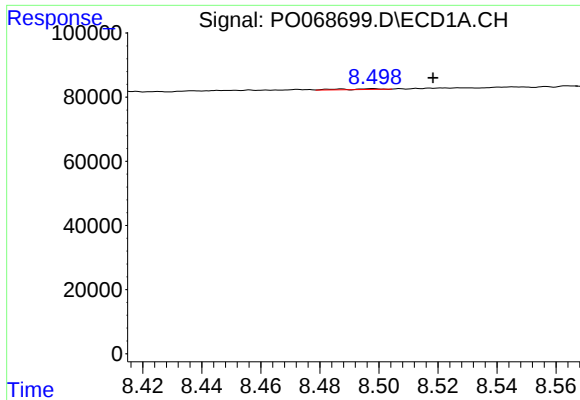
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: -0.015 min
Response: 3382
Conc: 1.47 ng/ml



#32 AR-1260-2

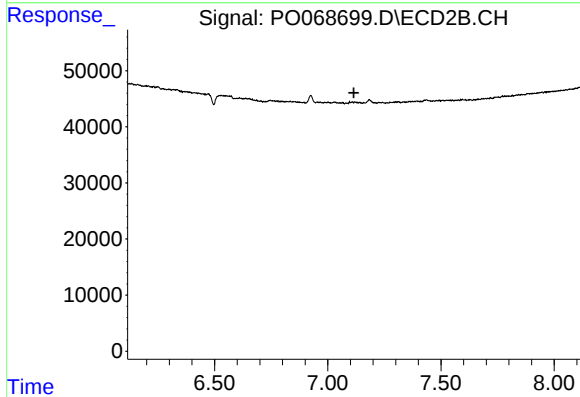
R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#33 AR-1260-3

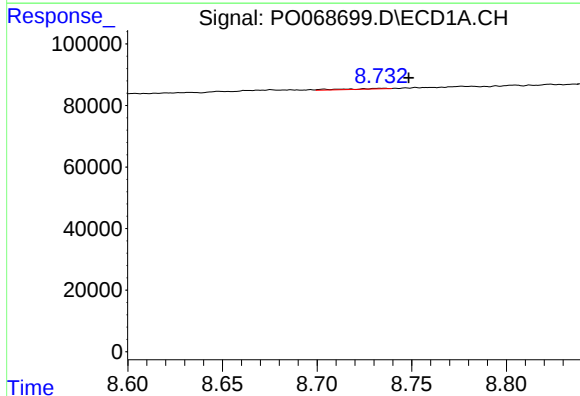
R.T.: 8.498 min
Delta R.T.: -0.020 min
Response: 2166
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



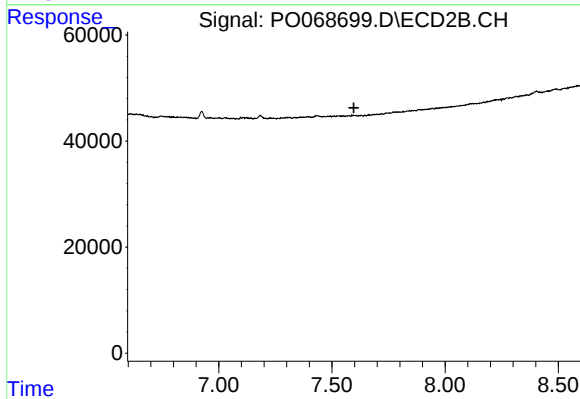
#33 AR-1260-3

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



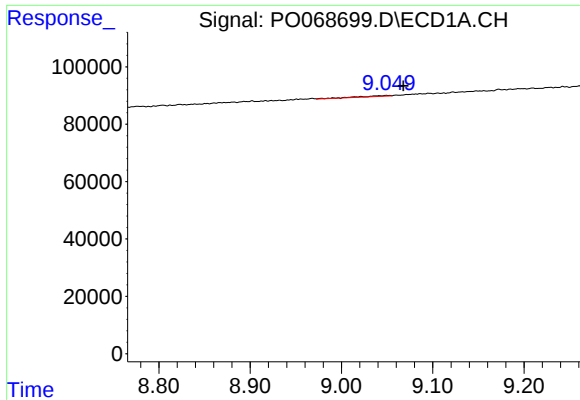
#34 AR-1260-4

R.T.: 8.734 min
Delta R.T.: -0.014 min
Response: 3416
Conc: 1.84 ng/ml



#34 AR-1260-4

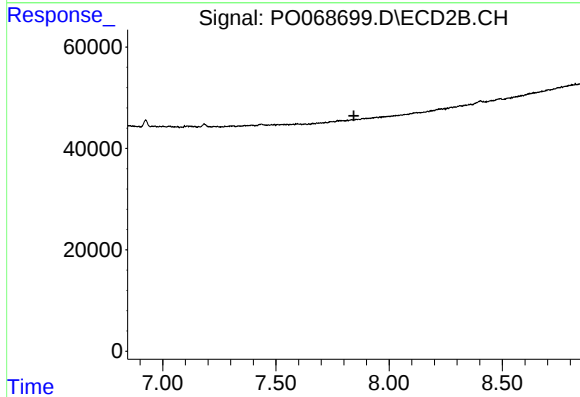
R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



#35 AR-1260-5

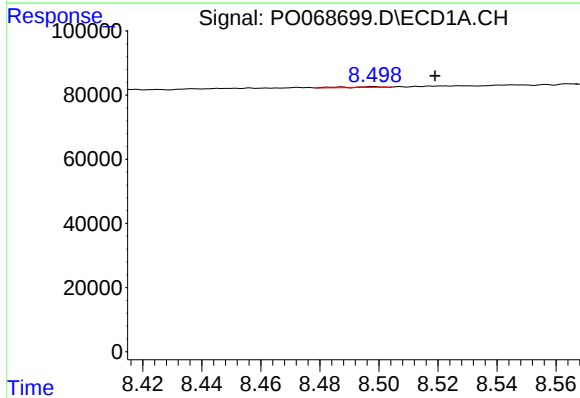
R.T.: 9.050 min
Delta R.T.: -0.018 min
Response: 7180
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



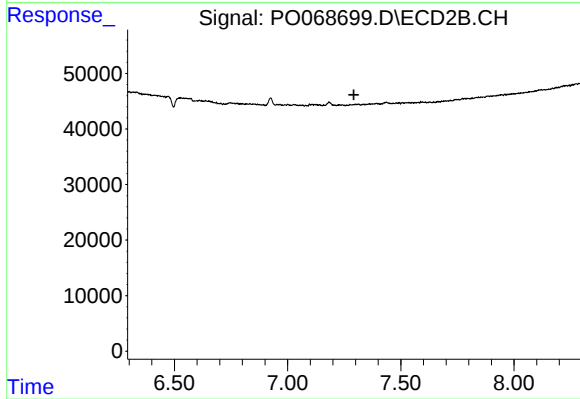
#35 AR-1260-5

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



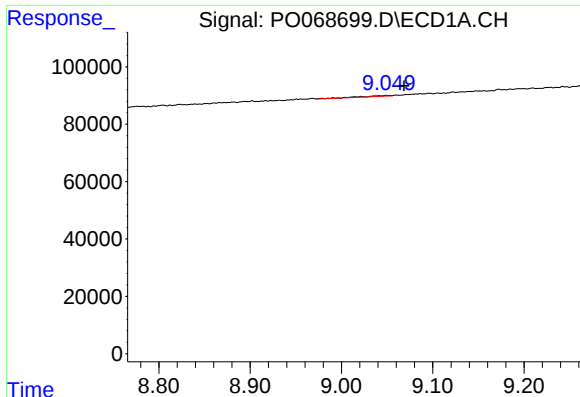
#36 AR-1262-1

R.T.: 8.498 min
Delta R.T.: -0.021 min
Response: 2166
Conc: 0.77 ng/ml



#36 AR-1262-1

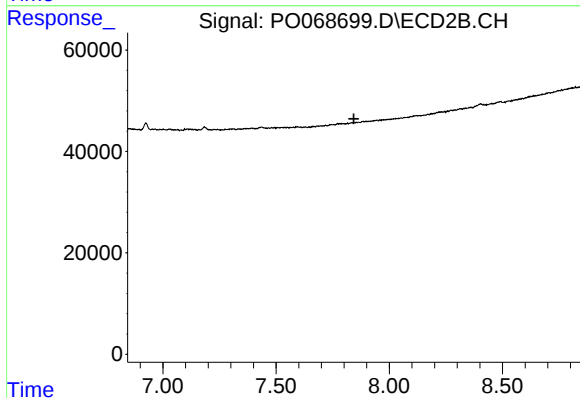
R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



#37 AR-1262-2

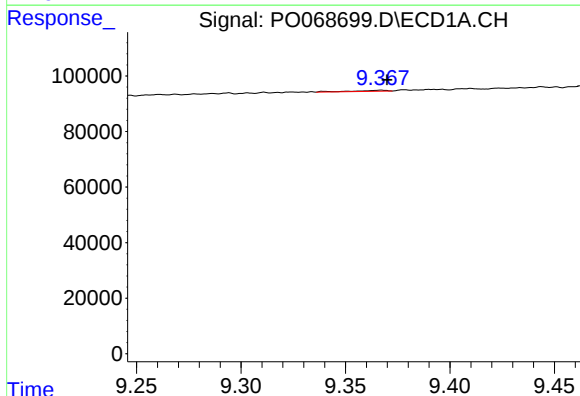
R.T.: 9.050 min
Delta R.T.: -0.019 min
Response: 7180
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



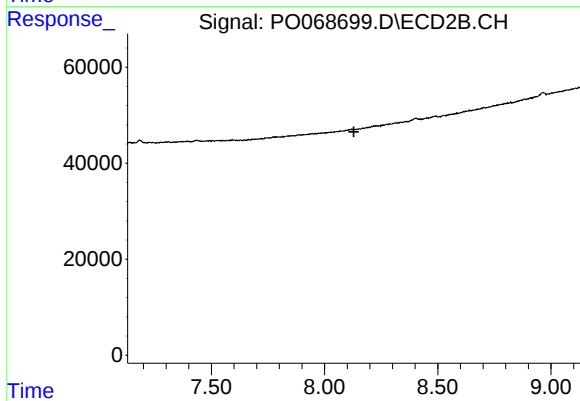
#37 AR-1262-2

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



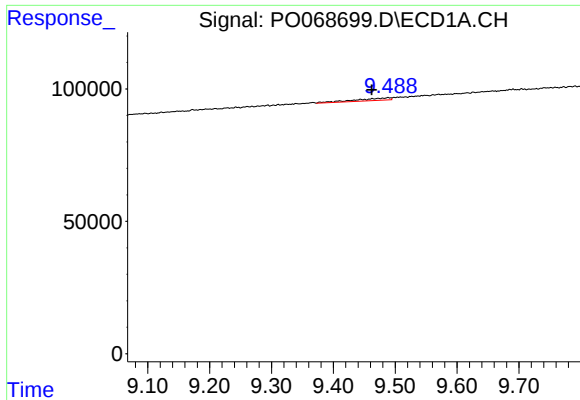
#38 AR-1262-3

R.T.: 9.367 min
Delta R.T.: -0.003 min
Response: 3654
Conc: 1.59 ng/ml



#38 AR-1262-3

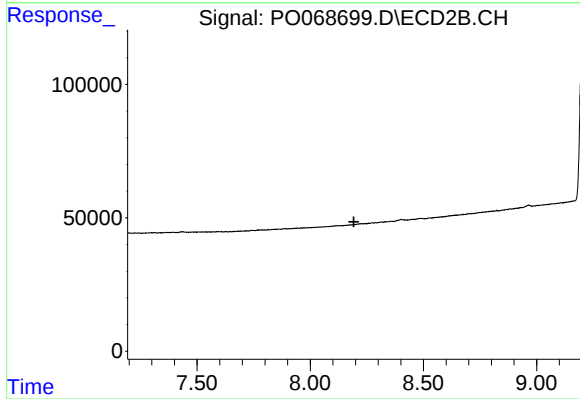
R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#39 AR-1262-4

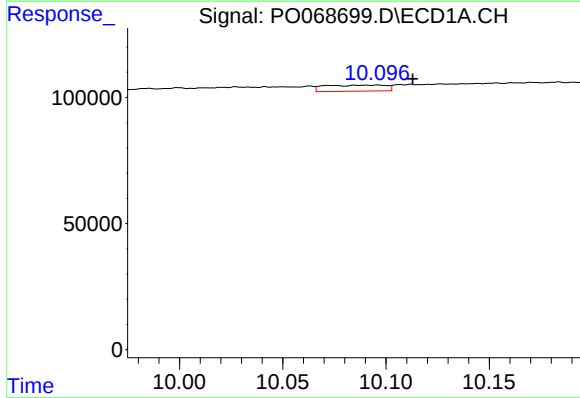
R.T.: 9.488 min
Delta R.T.: 0.027 min
Response: 34440
Conc: 13.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



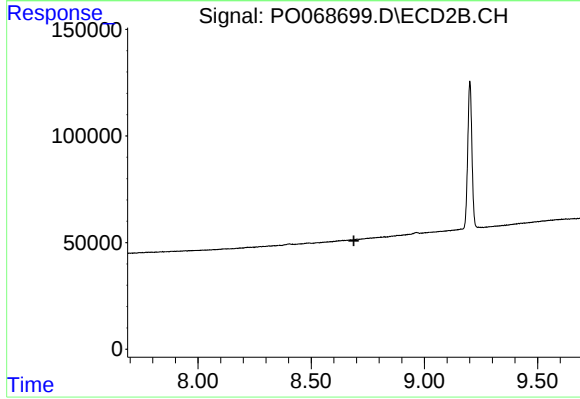
#39 AR-1262-4

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



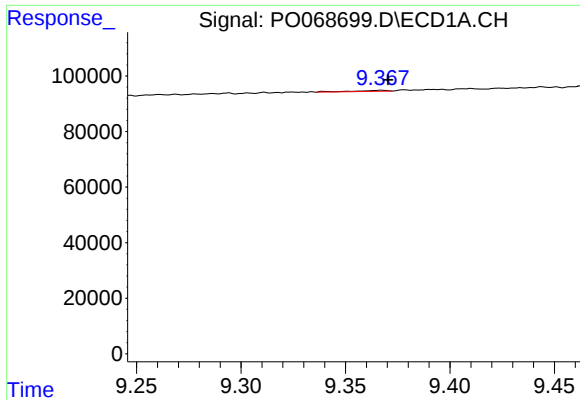
#40 AR-1262-5

R.T.: 10.073 min
Delta R.T.: -0.040 min
Response: 49590
Conc: 25.49 ng/ml



#40 AR-1262-5

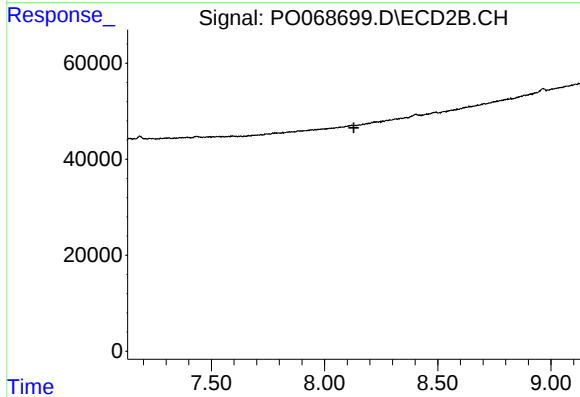
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#41 AR-1268-1

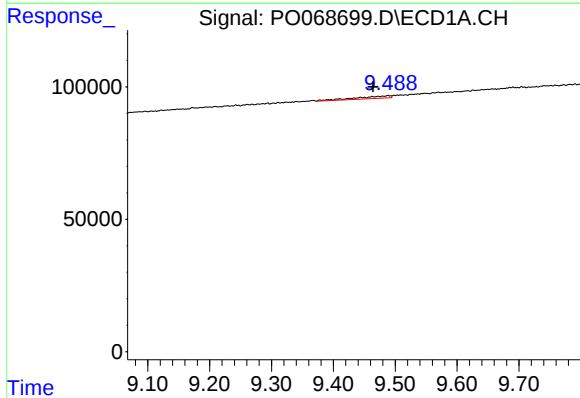
R.T.: 9.367 min
Delta R.T.: -0.003 min
Response: 3654
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



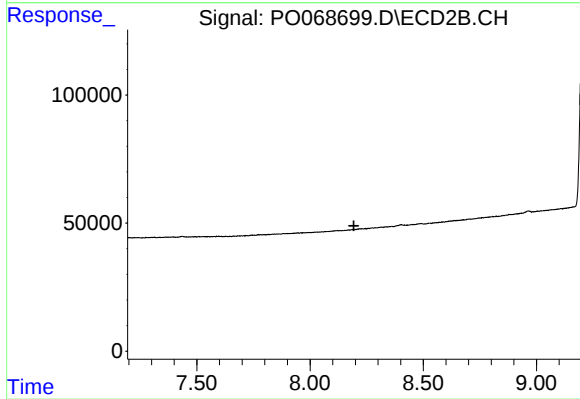
#41 AR-1268-1

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



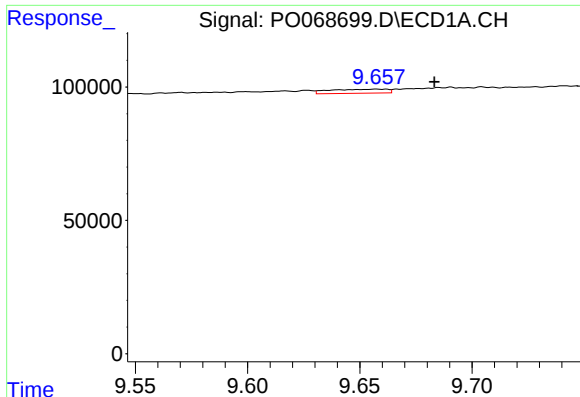
#42 AR-1268-2

R.T.: 9.488 min
Delta R.T.: 0.024 min
Response: 34440
Conc: 5.84 ng/ml



#42 AR-1268-2

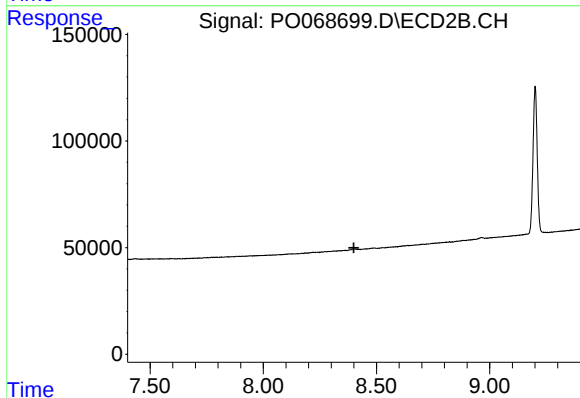
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#43 AR-1268-3

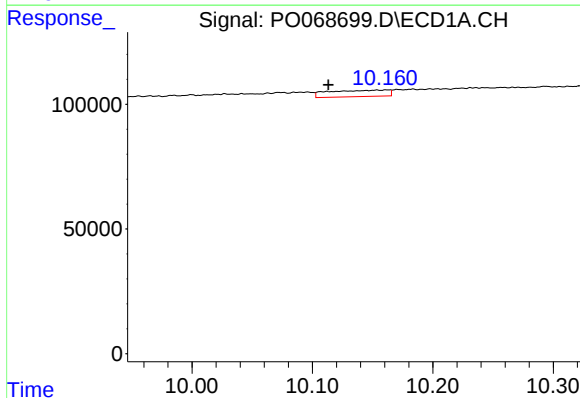
R.T.: 9.658 min
Delta R.T.: -0.026 min
Response: 27367
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



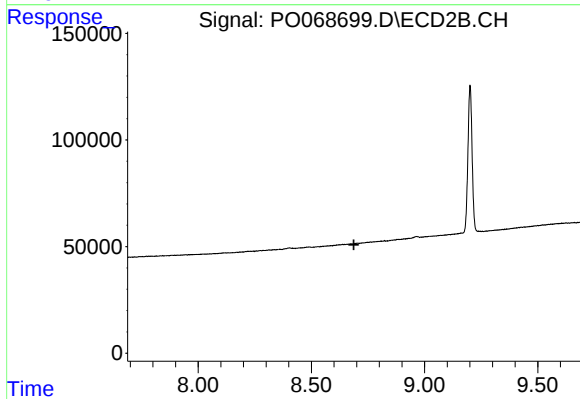
#43 AR-1268-3

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



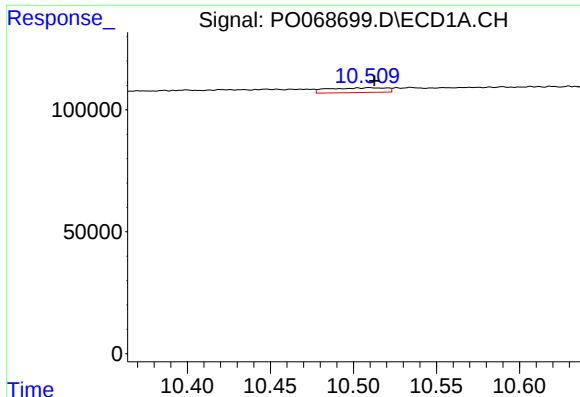
#44 AR-1268-4

R.T.: 10.154 min
Delta R.T.: 0.040 min
Response: 88550
Conc: 38.52 ng/ml



#44 AR-1268-4

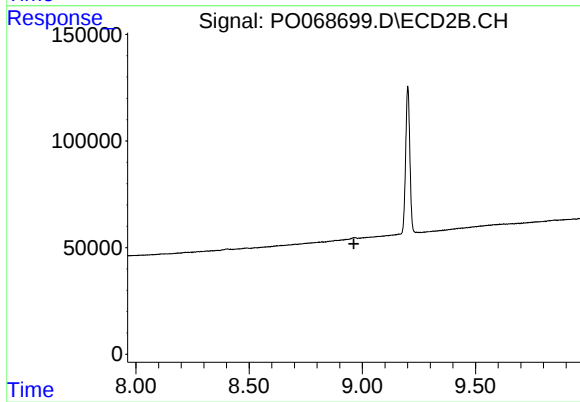
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.510 min
Delta R.T.: -0.003 min
Response: 46847
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

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