

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060920\
 Data File : P0068880.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jun 2020 10:07
 Operator : DD\AJ
 Sample : L2932-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 13:50:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 09 05:05:57 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...	4.775	3.849	661940	798712	21.394	21.098
2)	SA Decachlor...	10.652	9.100	1002820	998880	23.425	20.510
Target Compounds							
3)	L1 AR-1016-1	6.091	0.000	1108	0	0.947	N.D. #
4)	L1 AR-1016-2	6.091	0.000	1108	0	0.669	N.D. #
5)	L1 AR-1016-3	6.179	5.358	2240	15247	2.253	13.613 #
6)	L1 AR-1016-4	0.000	5.358	0	15247	N.D.	16.397 #
7)	L1 AR-1016-5	6.604	5.584	13689	19902	16.180	17.066
9)	L2 AR-1221-2	5.126	0.000	9335	0	39.296	N.D. #
12)	L3 AR-1232-2	5.757	0.000	14855	0	46.681	N.D. #
13)	L3 AR-1232-3	6.091	5.358	1108	15247	1.659	32.837 #
14)	L3 AR-1232-4	0.000	5.358	0	15247	N.D.	38.412 #
15)	L3 AR-1232-5	6.385	5.584	19905	19902	96.484	43.654 #
16)	L4 AR-1242-1	6.091	0.000	1108	0	1.182	N.D. #
17)	L4 AR-1242-2	6.091	0.000	1108	0	0.859	N.D. #
18)	L4 AR-1242-3	6.179	5.358	2240	15247	2.892	17.211 #
19)	L4 AR-1242-4	0.000	5.358	0	15247	N.D.	18.160 #
20)	L4 AR-1242-5	7.069	5.962	33280	61727	43.998	51.470
21)	L5 AR-1248-1	6.091	0.000	1108	0	1.564	N.D. #
22)	L5 AR-1248-2	6.385	5.358	19905	15247	23.210	12.794 #
23)	L5 AR-1248-3	6.604	5.358	13689	15247	13.347	13.063
24)	L5 AR-1248-4	7.027	5.584	32170	19902	25.167	13.612 #
25)	L5 AR-1248-5	7.069	6.005	33280	24108	27.979	15.516 #
26)	L6 AR-1254-1	6.996	5.962	41018	61727	32.310	24.979
27)	L6 AR-1254-2	7.227	6.123	47882	36146	23.524	16.190 #
28)	L6 AR-1254-3	7.607	6.538	37452	51175	17.618	15.014
29)	L6 AR-1254-4	7.902	6.778	28725	38025	14.837	15.890
30)	L6 AR-1254-5	8.327	7.204	16198	30391	8.660	9.671
31)	L7 AR-1260-1	7.771	6.676	2508	29536	1.653	13.212 #
32)	L7 AR-1260-2	8.041	6.873	17533	31169	8.009	10.857 #
33)	L7 AR-1260-3	8.400	7.024	2089	21235	1.111	8.271 #
34)	L7 AR-1260-4	8.627	0.000	15308	0	8.577	N.D. #
35)	L7 AR-1260-5	8.946	0.000	3518	0	0.815	N.D. #
36)	L8 AR-1262-1	8.400	7.204	2089	30391	0.783	18.667 #
37)	L8 AR-1262-2	8.946	0.000	3518	0	0.756	N.D. #
43)	L9 AR-1268-3	9.542	0.000	5419	0	1.126	N.D. #
45)	L9 AR-1268-5	10.347	0.000	7161	0	0.475	N.D. #

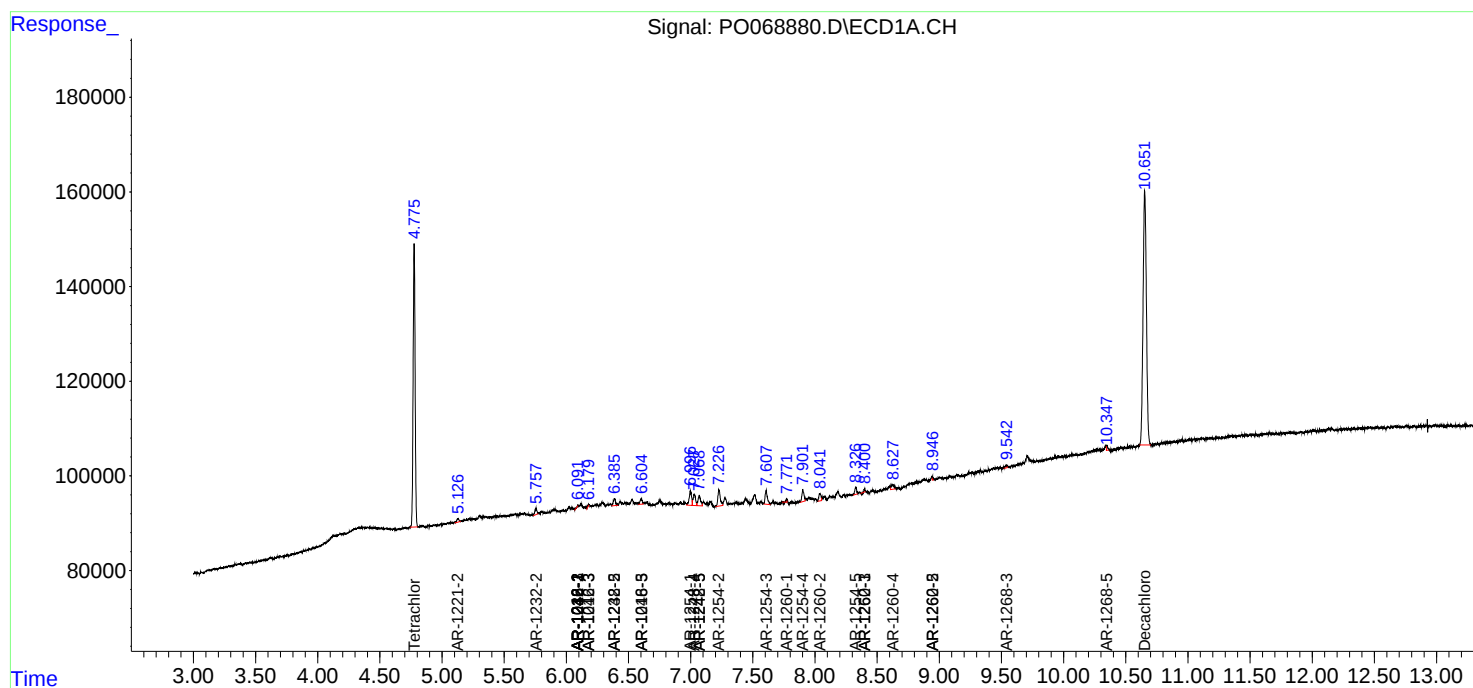
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

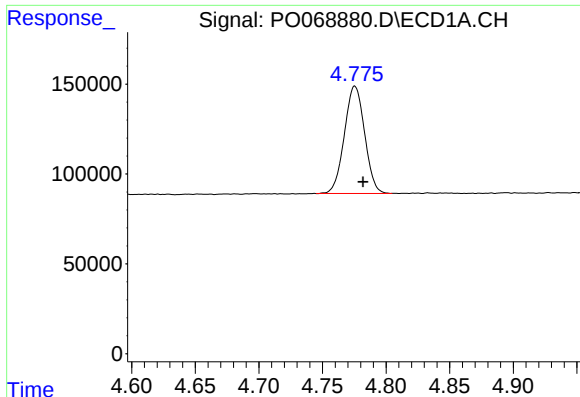
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060920\
Data File : PO068880.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2020 10:07
Operator : DD\AJ
Sample : L2932-17
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 13:50:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 09 05:05:57 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

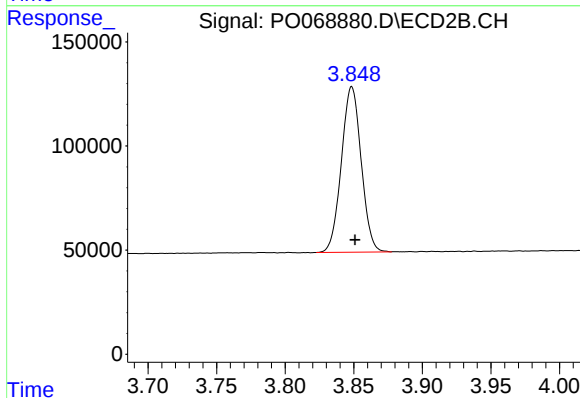




#1 Tetrachloro-m-xylene

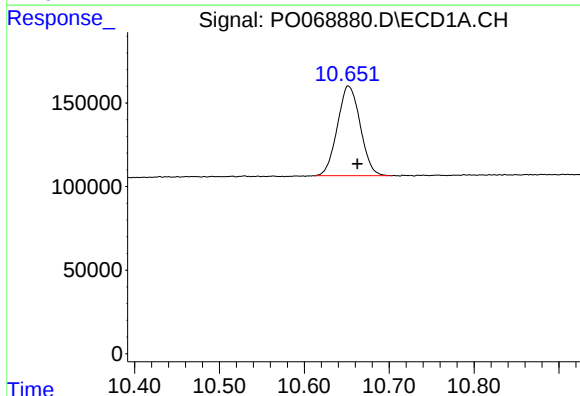
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 661940
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



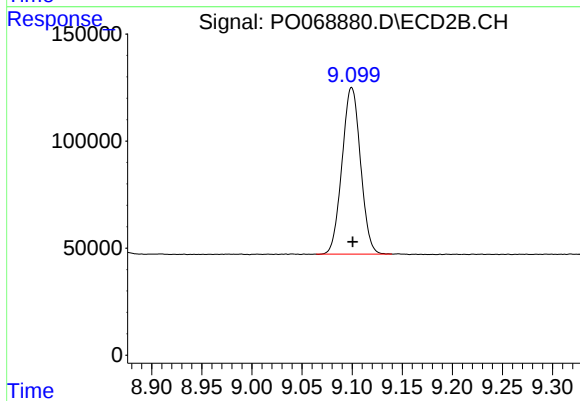
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 798712
Conc: 21.10 ng/ml



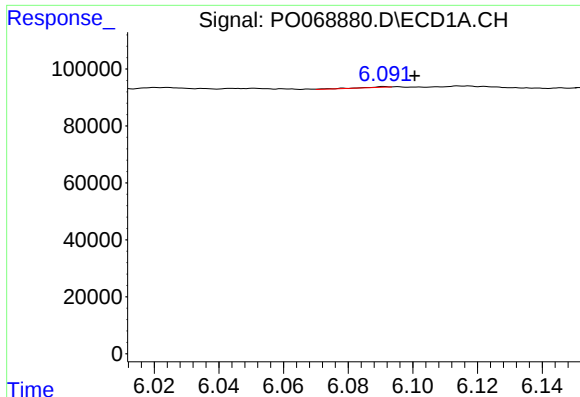
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.011 min
Response: 1002820
Conc: 23.43 ng/ml



#2 Decachlorobiphenyl

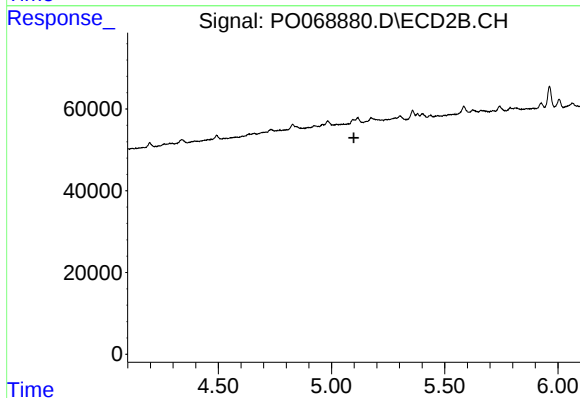
R.T.: 9.100 min
Delta R.T.: -0.001 min
Response: 998880
Conc: 20.51 ng/ml



#3 AR-1016-1

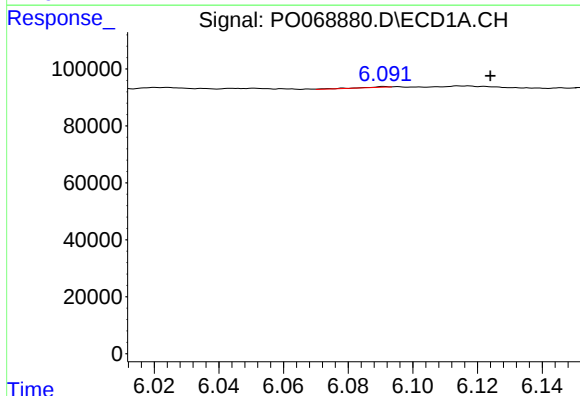
R.T.: 6.091 min
Delta R.T.: -0.009 min
Response: 1108
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



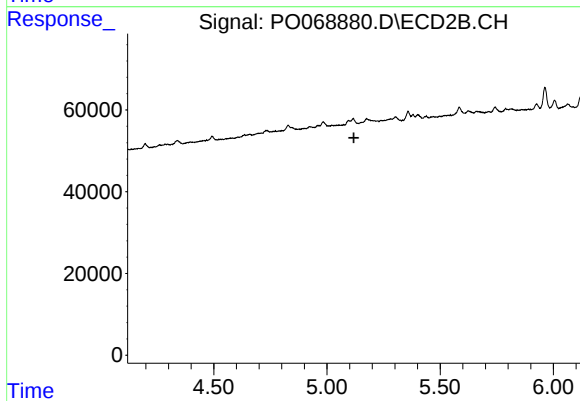
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



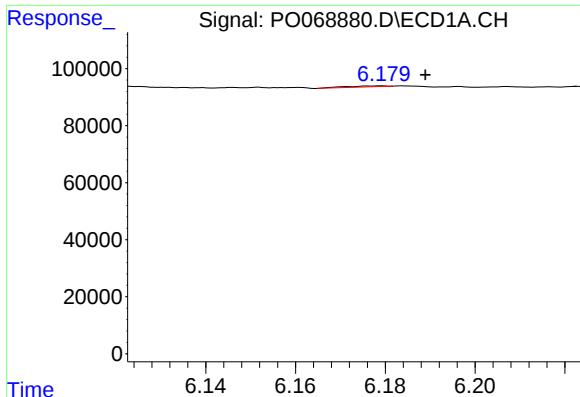
#4 AR-1016-2

R.T.: 6.091 min
Delta R.T.: -0.033 min
Response: 1108
Conc: 0.67 ng/ml



#4 AR-1016-2

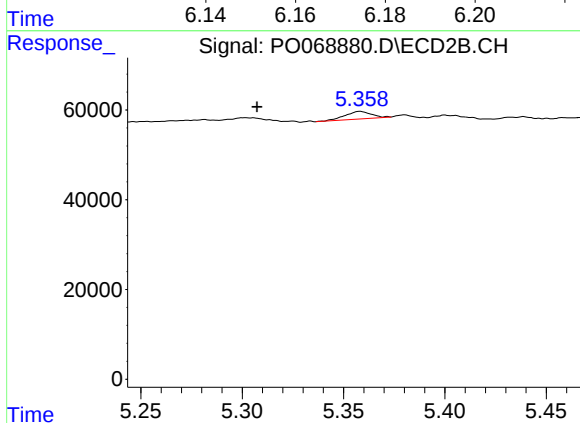
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

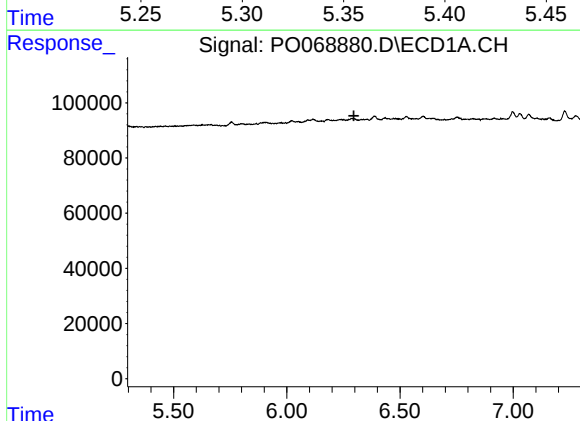
R.T.: 6.179 min
Delta R.T.: -0.010 min
Response: 2240
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



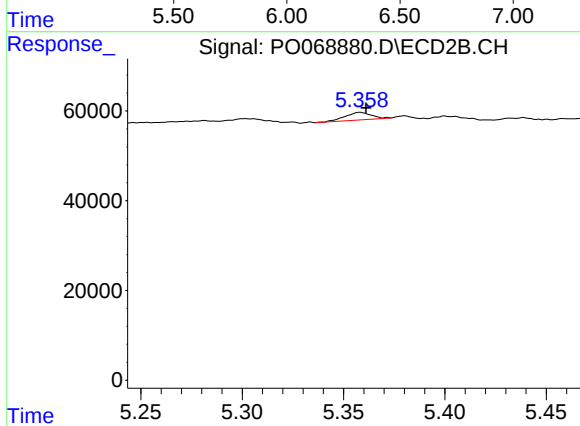
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: 0.051 min
Response: 15247
Conc: 13.61 ng/ml



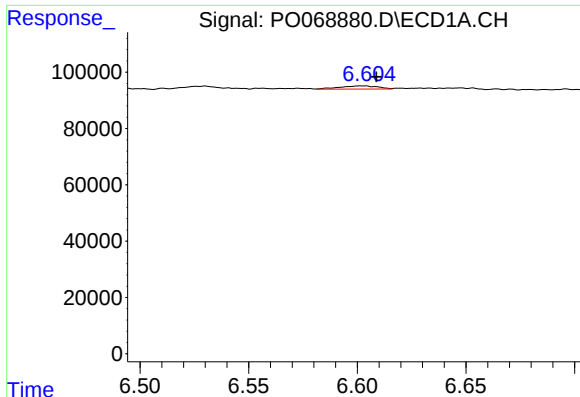
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#6 AR-1016-4

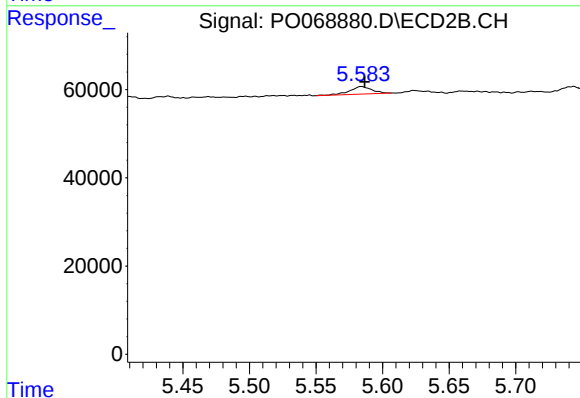
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 15247
Conc: 16.40 ng/ml



#7 AR-1016-5

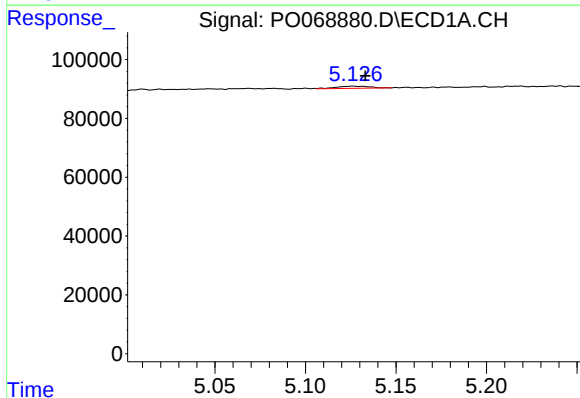
R.T.: 6.604 min
Delta R.T.: -0.005 min
Response: 13689
Conc: 16.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



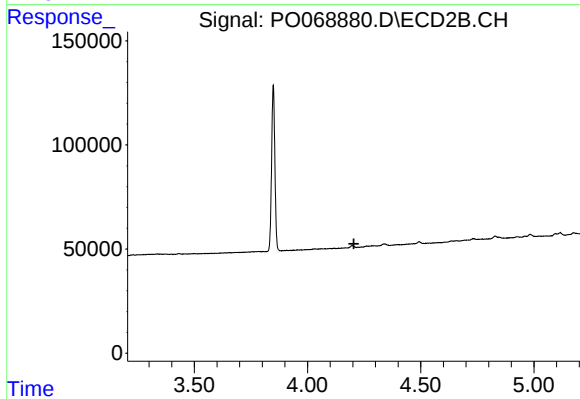
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 19902
Conc: 17.07 ng/ml



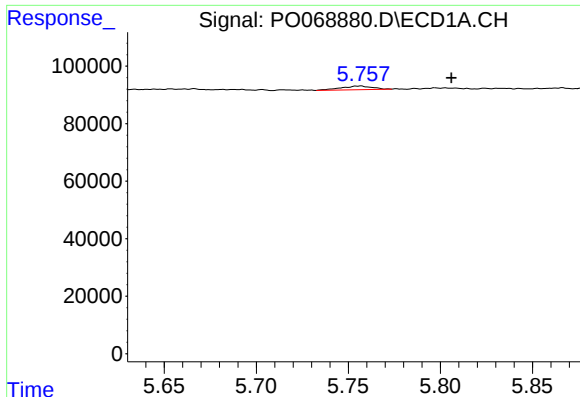
#9 AR-1221-2

R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 9335
Conc: 39.30 ng/ml



#9 AR-1221-2

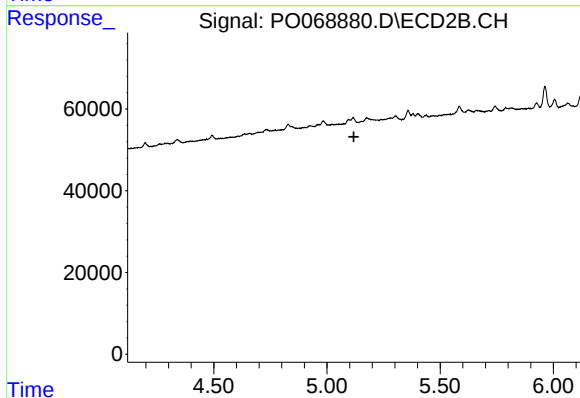
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.



#12 AR-1232-2

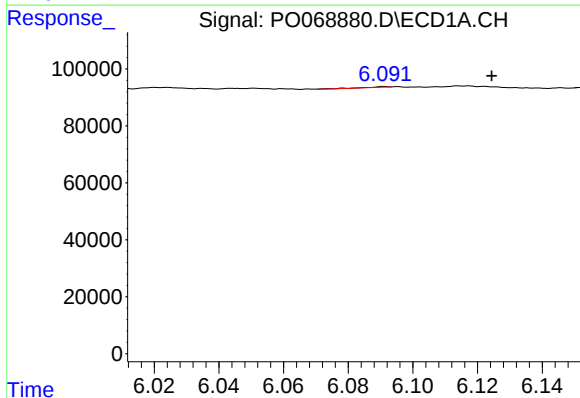
R.T.: 5.757 min
Delta R.T.: -0.049 min
Response: 14855
Conc: 46.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



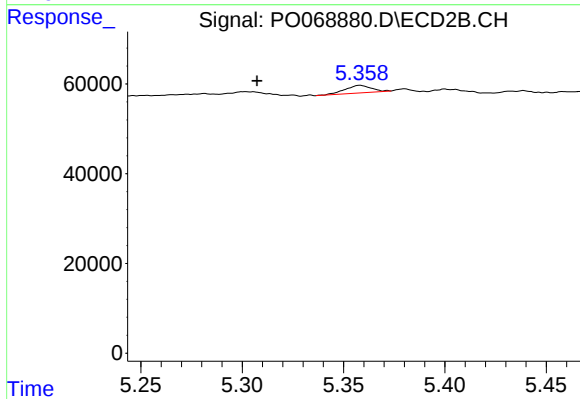
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



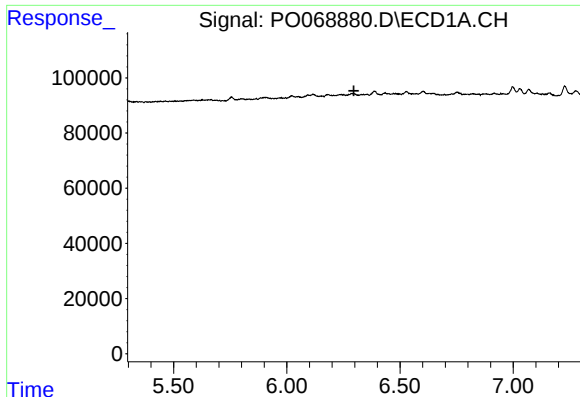
#13 AR-1232-3

R.T.: 6.091 min
Delta R.T.: -0.033 min
Response: 1108
Conc: 1.66 ng/ml



#13 AR-1232-3

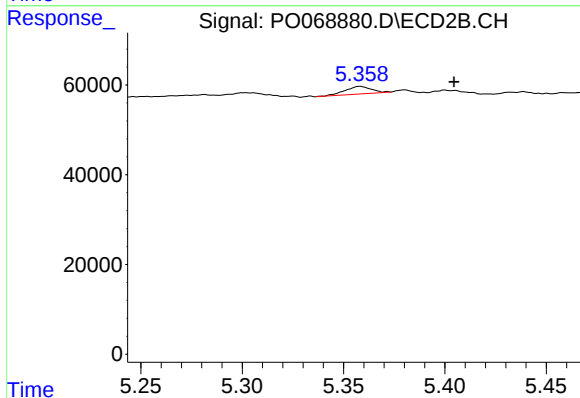
R.T.: 5.358 min
Delta R.T.: 0.051 min
Response: 15247
Conc: 32.84 ng/ml



#14 AR-1232-4

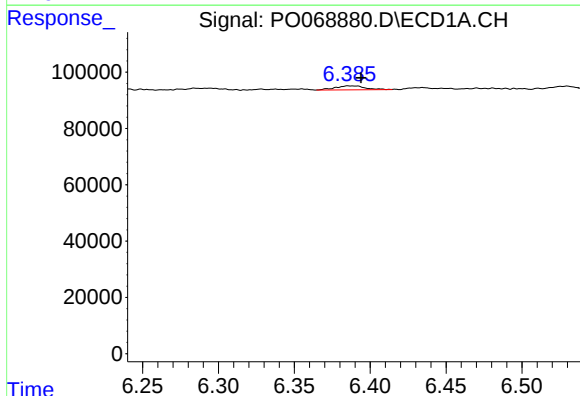
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



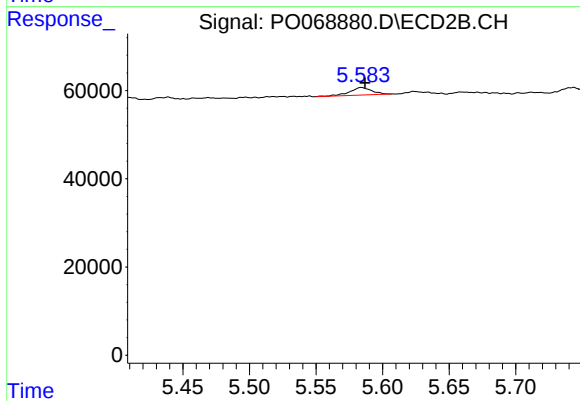
#14 AR-1232-4

R.T.: 5.358 min
Delta R.T.: -0.046 min
Response: 15247
Conc: 38.41 ng/ml



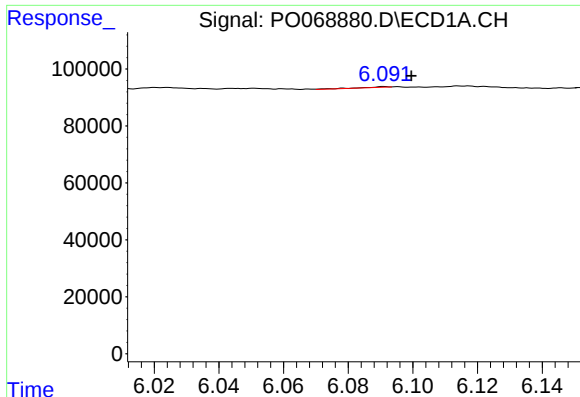
#15 AR-1232-5

R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 19905
Conc: 96.48 ng/ml



#15 AR-1232-5

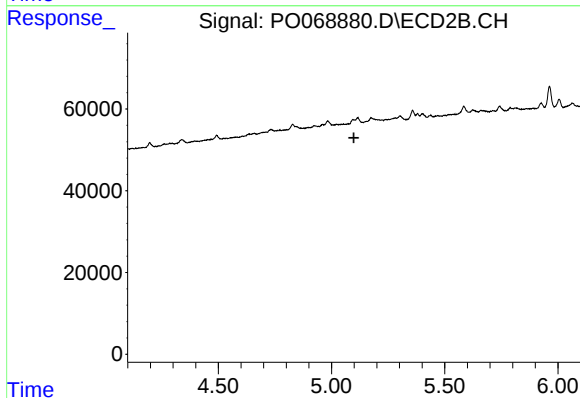
R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 19902
Conc: 43.65 ng/ml



#16 AR-1242-1

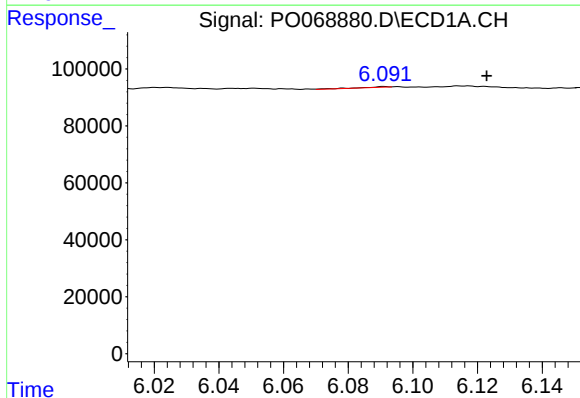
R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 1108
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



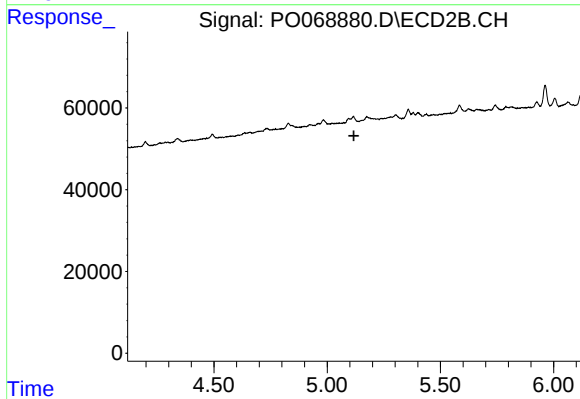
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



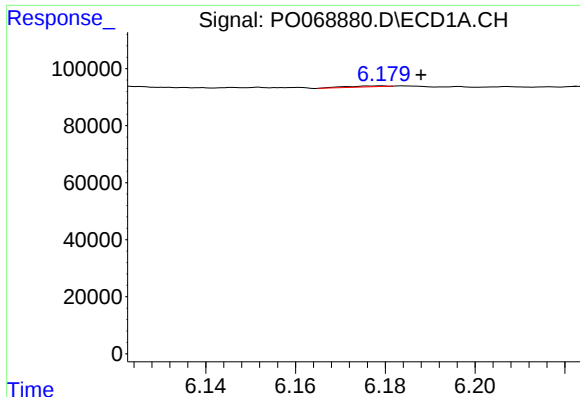
#17 AR-1242-2

R.T.: 6.091 min
Delta R.T.: -0.032 min
Response: 1108
Conc: 0.86 ng/ml



#17 AR-1242-2

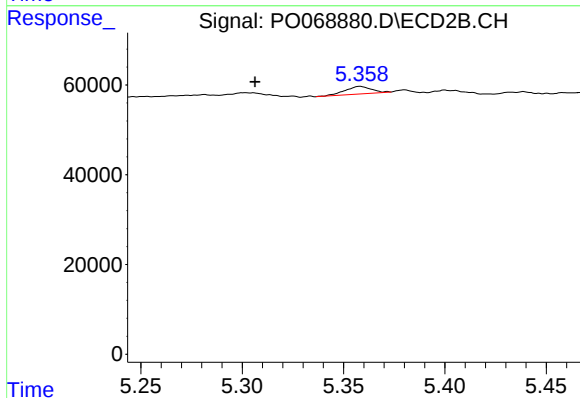
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#18 AR-1242-3

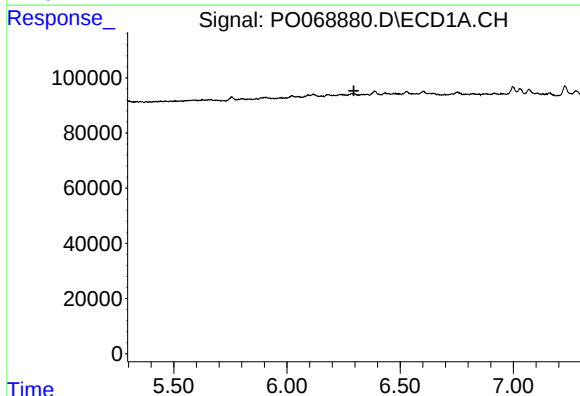
R.T.: 6.179 min
Delta R.T.: -0.009 min
Response: 2240
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



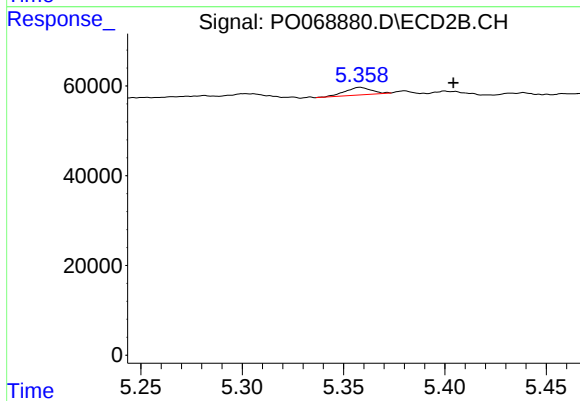
#18 AR-1242-3

R.T.: 5.358 min
Delta R.T.: 0.052 min
Response: 15247
Conc: 17.21 ng/ml



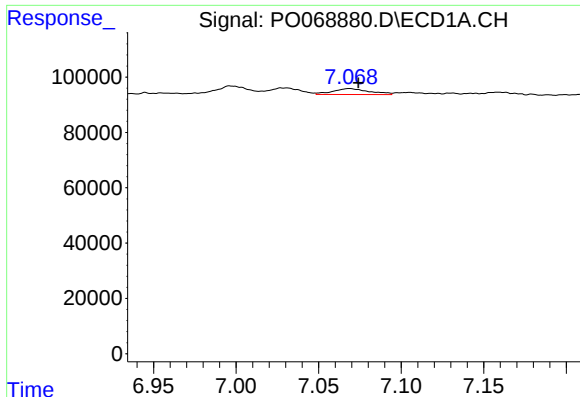
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



#19 AR-1242-4

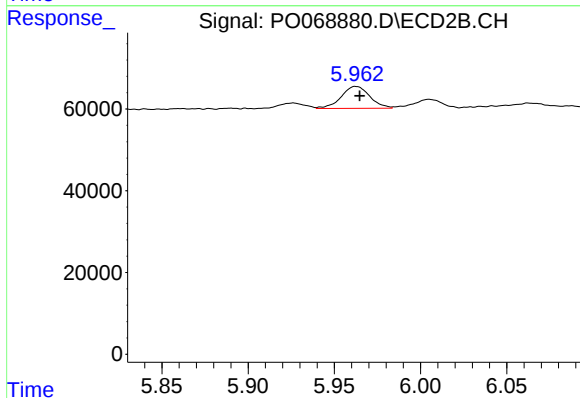
R.T.: 5.358 min
Delta R.T.: -0.046 min
Response: 15247
Conc: 18.16 ng/ml



#20 AR-1242-5

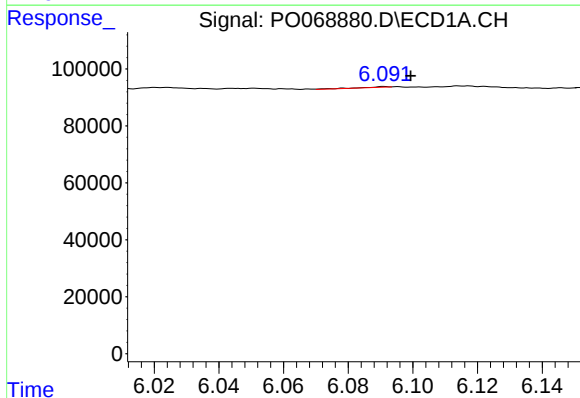
R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 33280
Conc: 44.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



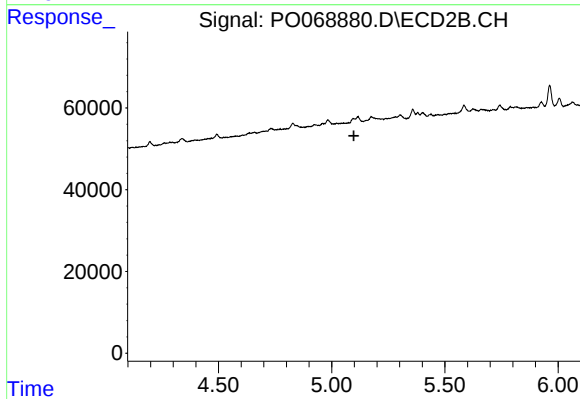
#20 AR-1242-5

R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 61727
Conc: 51.47 ng/ml



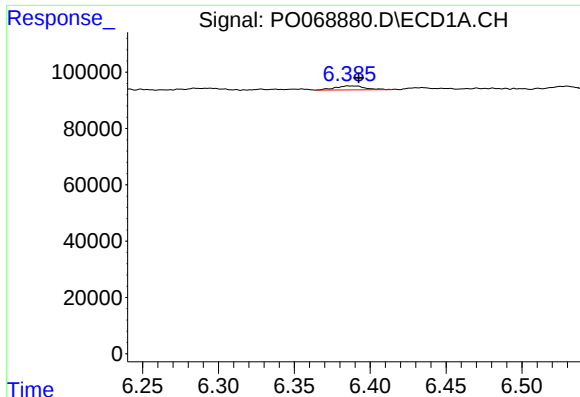
#21 AR-1248-1

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 1108
Conc: 1.56 ng/ml



#21 AR-1248-1

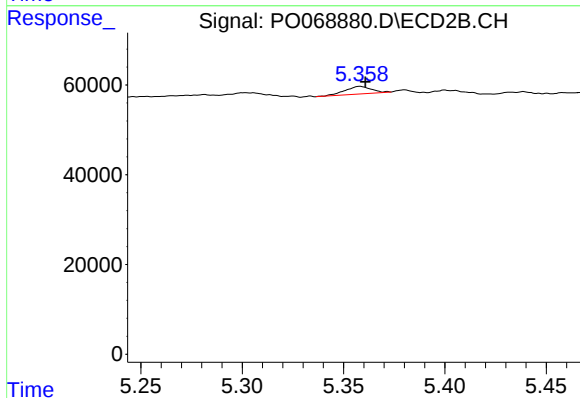
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

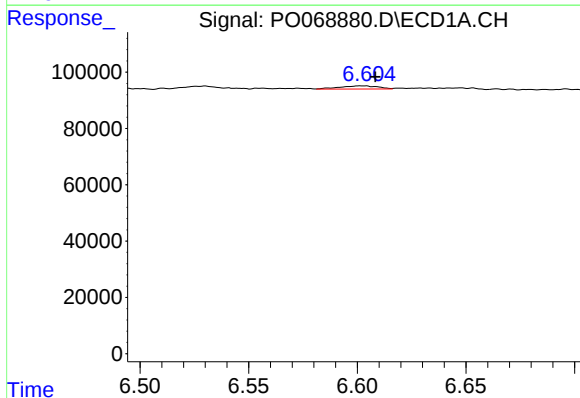
R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 19905
Conc: 23.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



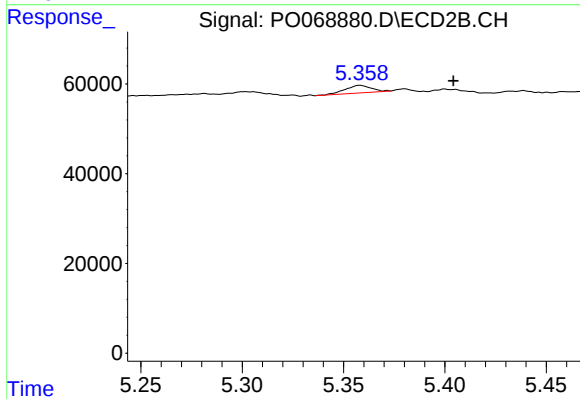
#22 AR-1248-2

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 15247
Conc: 12.79 ng/ml



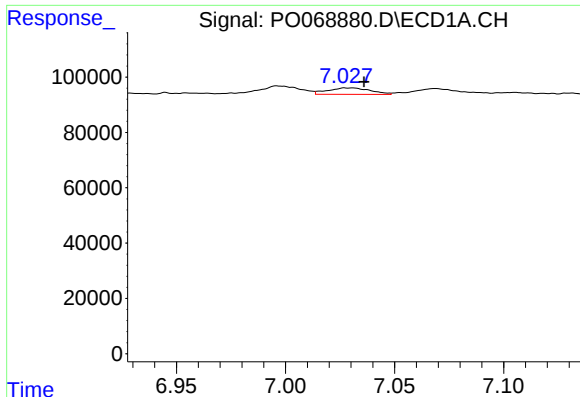
#23 AR-1248-3

R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 13689
Conc: 13.35 ng/ml



#23 AR-1248-3

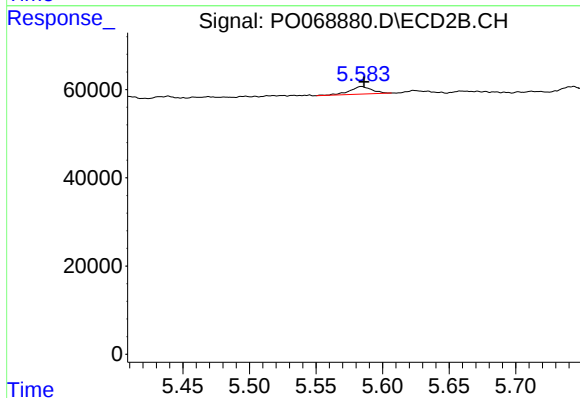
R.T.: 5.358 min
Delta R.T.: -0.046 min
Response: 15247
Conc: 13.06 ng/ml



#24 AR-1248-4

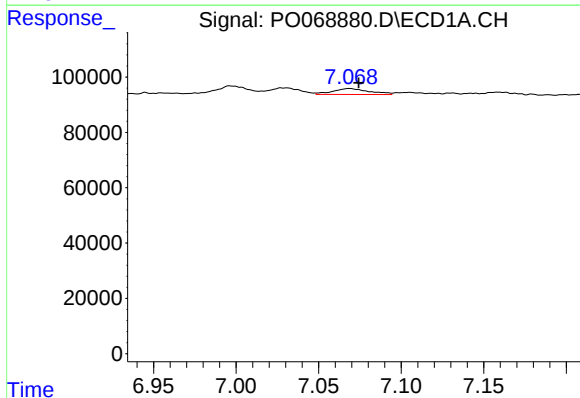
R.T.: 7.027 min
Delta R.T.: -0.009 min
Response: 32170
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



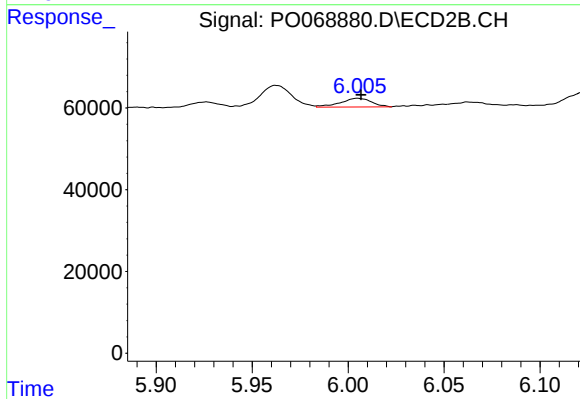
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 19902
Conc: 13.61 ng/ml



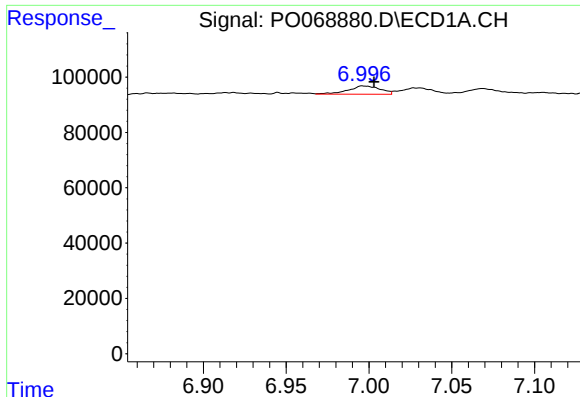
#25 AR-1248-5

R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 33280
Conc: 27.98 ng/ml



#25 AR-1248-5

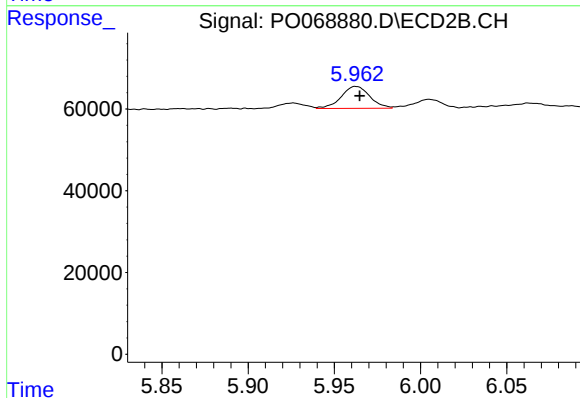
R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 24108
Conc: 15.52 ng/ml



#26 AR-1254-1

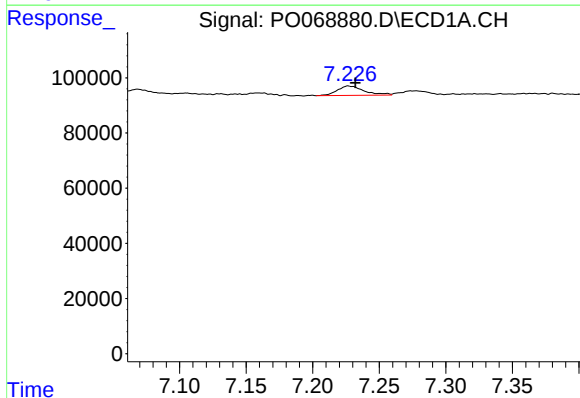
R.T.: 6.996 min
Delta R.T.: -0.007 min
Response: 41018
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



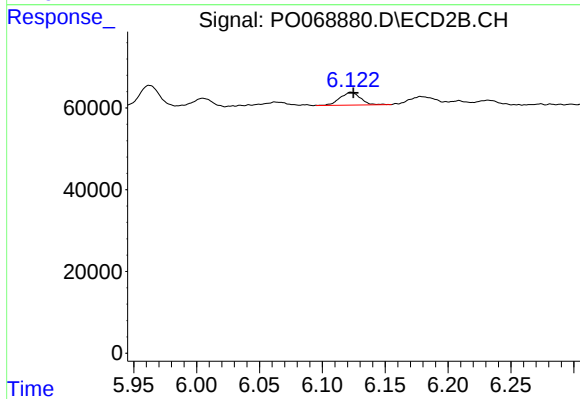
#26 AR-1254-1

R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 61727
Conc: 24.98 ng/ml



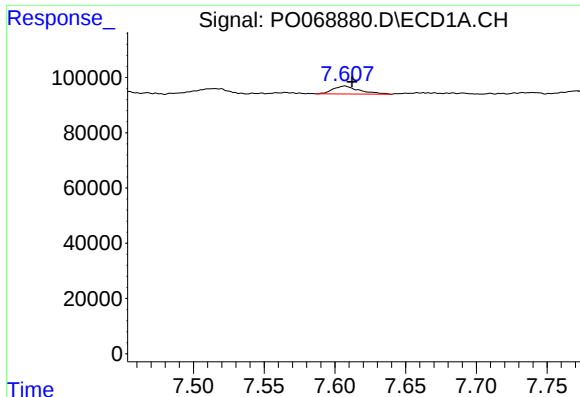
#27 AR-1254-2

R.T.: 7.227 min
Delta R.T.: -0.005 min
Response: 47882
Conc: 23.52 ng/ml



#27 AR-1254-2

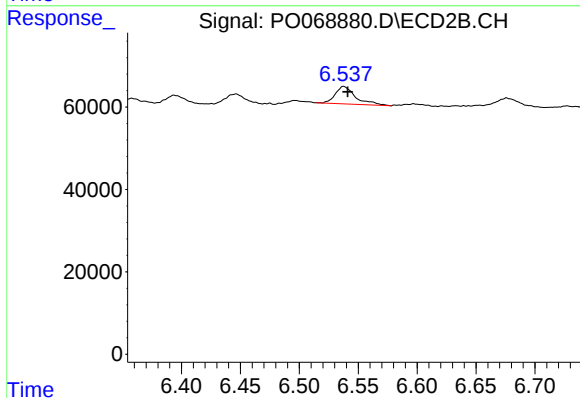
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 36146
Conc: 16.19 ng/ml



#28 AR-1254-3

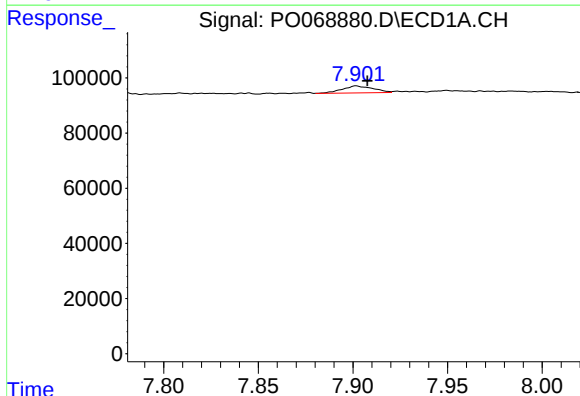
R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 37452
Conc: 17.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



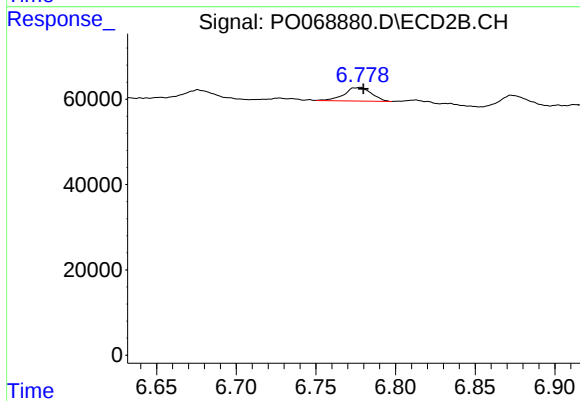
#28 AR-1254-3

R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 51175
Conc: 15.01 ng/ml



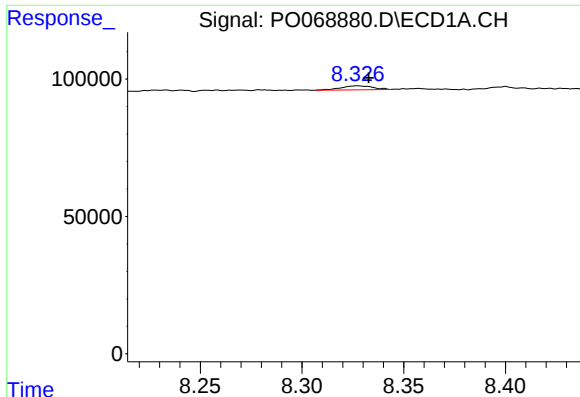
#29 AR-1254-4

R.T.: 7.902 min
Delta R.T.: -0.006 min
Response: 28725
Conc: 14.84 ng/ml



#29 AR-1254-4

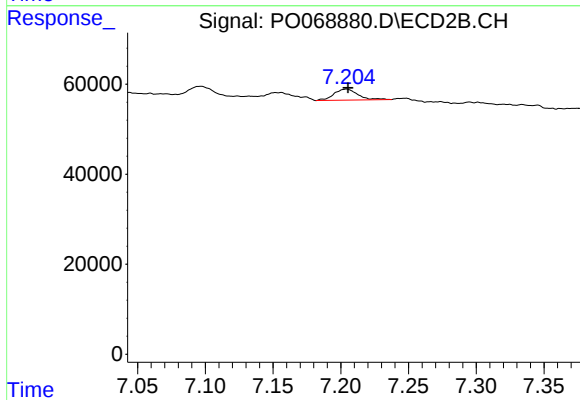
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 38025
Conc: 15.89 ng/ml



#30 AR-1254-5

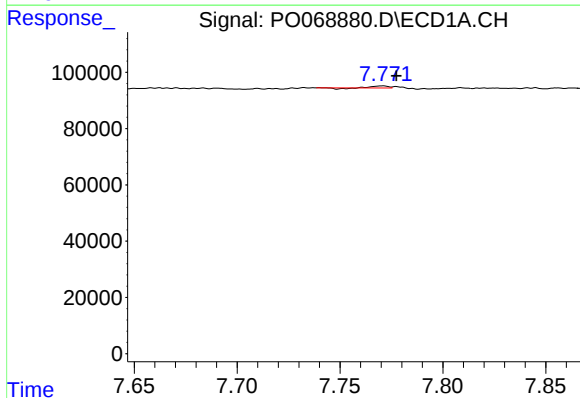
R.T.: 8.327 min
Delta R.T.: -0.005 min
Response: 16198
Conc: 8.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



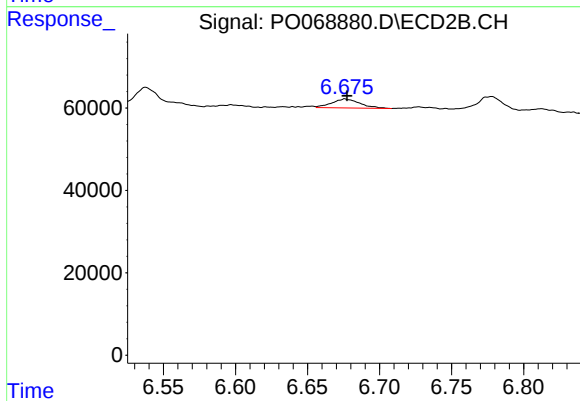
#30 AR-1254-5

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 30391
Conc: 9.67 ng/ml



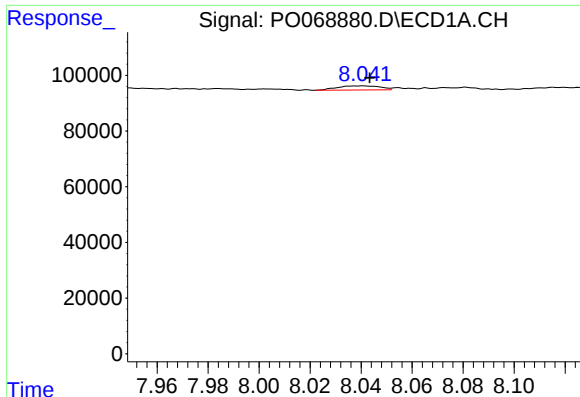
#31 AR-1260-1

R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 2508
Conc: 1.65 ng/ml



#31 AR-1260-1

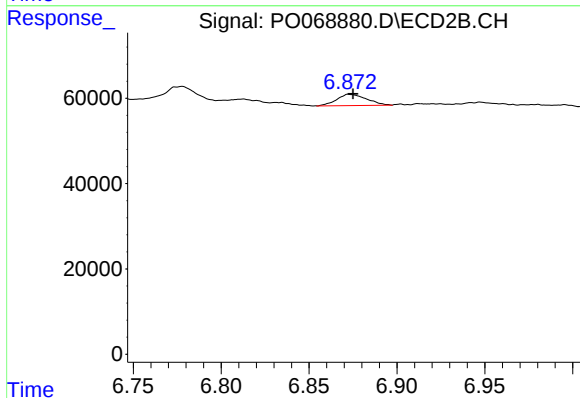
R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 29536
Conc: 13.21 ng/ml



#32 AR-1260-2

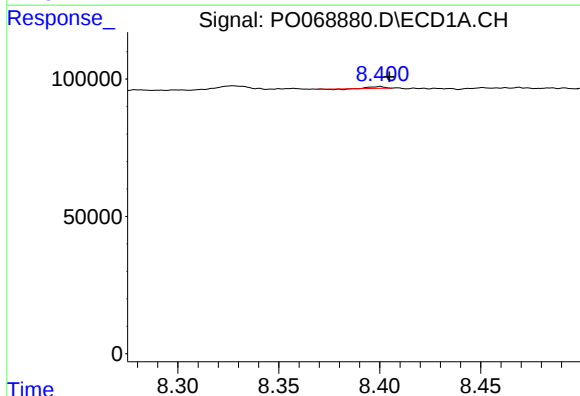
R.T.: 8.041 min
Delta R.T.: -0.002 min
Response: 17533
Conc: 8.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



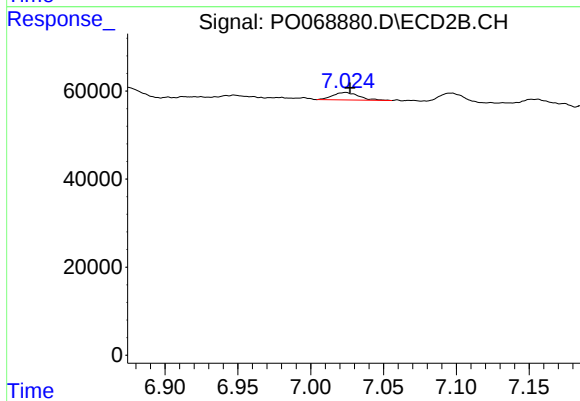
#32 AR-1260-2

R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 31169
Conc: 10.86 ng/ml



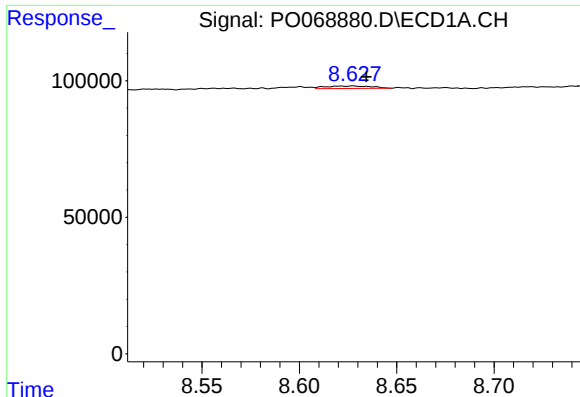
#33 AR-1260-3

R.T.: 8.400 min
Delta R.T.: -0.005 min
Response: 2089
Conc: 1.11 ng/ml



#33 AR-1260-3

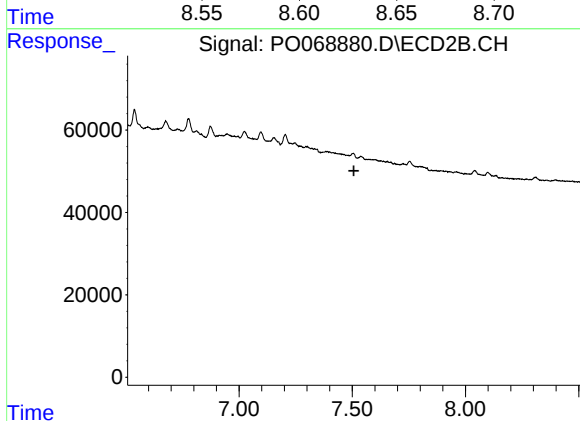
R.T.: 7.024 min
Delta R.T.: -0.003 min
Response: 21235
Conc: 8.27 ng/ml



#34 AR-1260-4

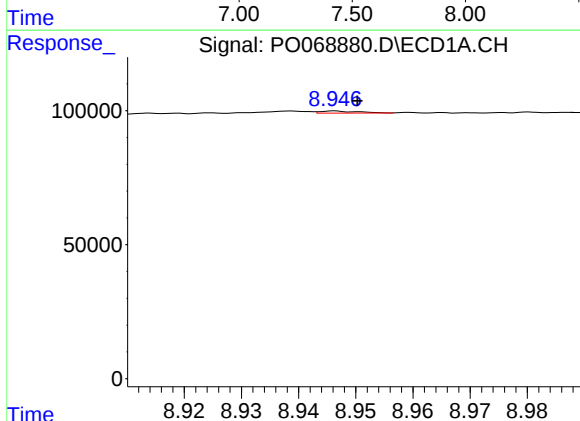
R.T.: 8.627 min
Delta R.T.: -0.007 min
Response: 15308
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



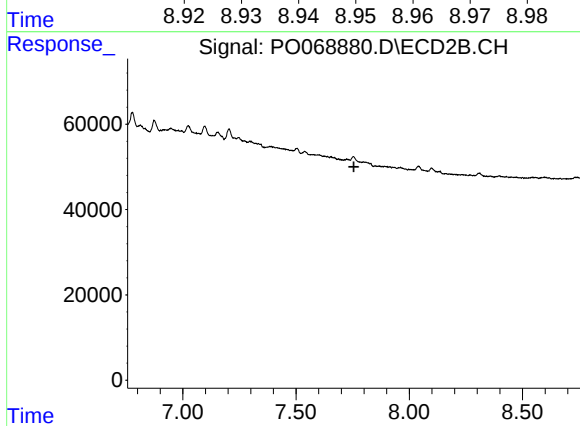
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



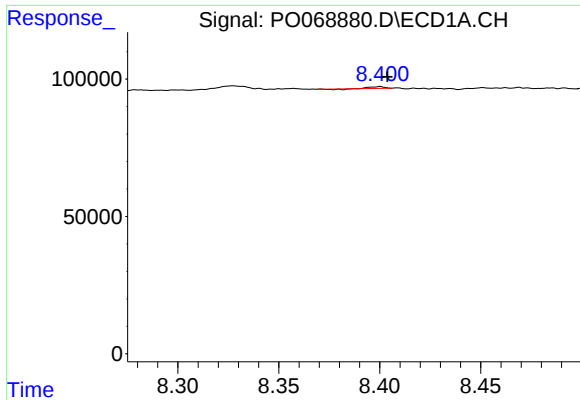
#35 AR-1260-5

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 3518
Conc: 0.81 ng/ml



#35 AR-1260-5

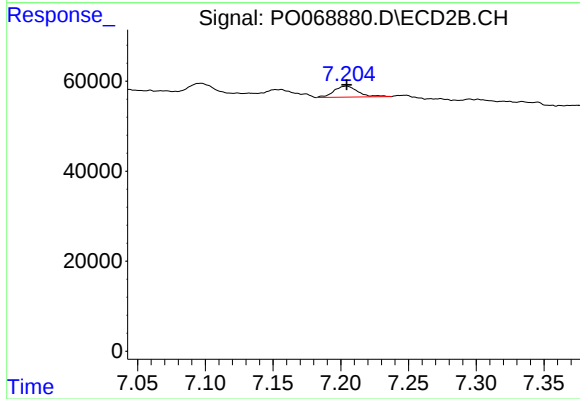
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#36 AR-1262-1

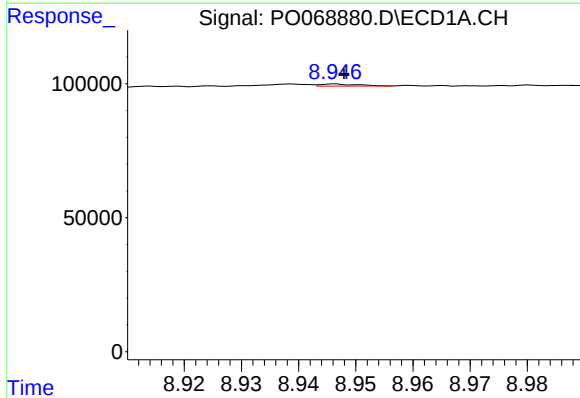
R.T.: 8.400 min
Delta R.T.: -0.004 min
Response: 2089
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



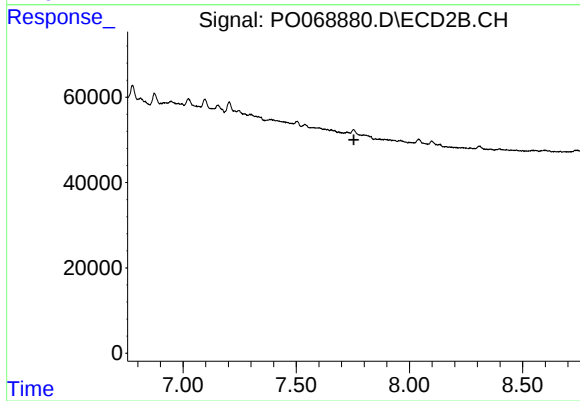
#36 AR-1262-1

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 30391
Conc: 18.67 ng/ml



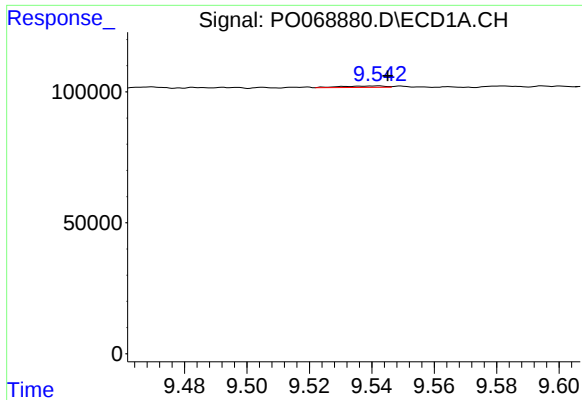
#37 AR-1262-2

R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 3518
Conc: 0.76 ng/ml



#37 AR-1262-2

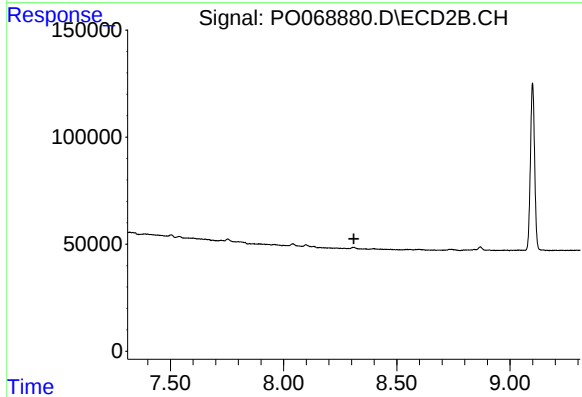
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



#43 AR-1268-3

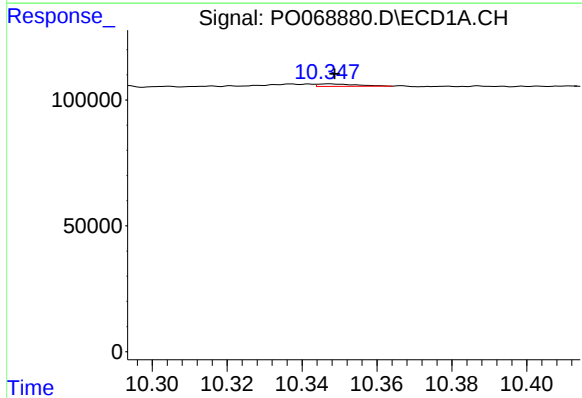
R.T.: 9.542 min
Delta R.T.: -0.003 min
Response: 5419
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



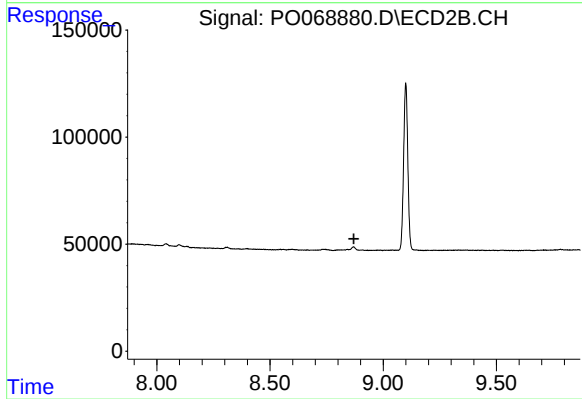
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.310 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: -0.002 min
Response: 7161
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.