

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 22:22
 Operator : DD\AJ
 Sample : M1832-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IG001

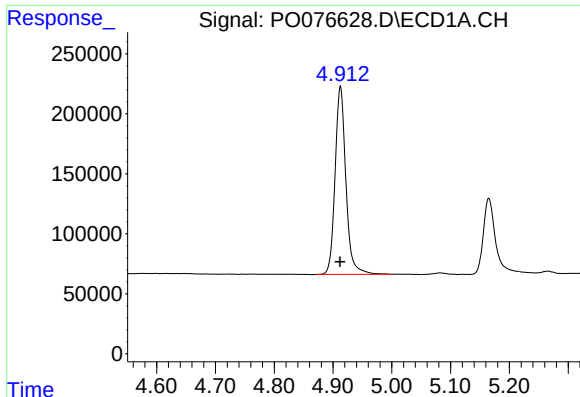
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:08:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.913	3.927	1999758	1110522	22.833	20.245
2)	SA Decachlor...	10.884	9.180	1391288	839695	21.373	17.820
Target Compounds							
3)	L1 AR-1016-1	6.256f	0.000	4212	0	1.559	N.D. #
4)	L1 AR-1016-2	6.256	0.000	4212	0	1.025	N.D. #
5)	L1 AR-1016-3	6.317	0.000	6829	0	2.830	N.D. #
8)	L2 AR-1221-1	5.165	0.000	950766	0	1080.591	N.D. #
9)	L2 AR-1221-2	5.265	4.256f	50238	59580	74.184	138.265 #
10)	L2 AR-1221-3	5.343	0.000	22905	0	10.585	N.D. #
11)	L3 AR-1232-1	5.343	0.000	22905	0	12.949	N.D. #
13)	L3 AR-1232-3	6.256	0.000	4212	0	2.494	N.D. #
15)	L3 AR-1232-5	6.533	0.000	7766	0	14.087	N.D. #
16)	L4 AR-1242-1	6.256f	0.000	4212	0	1.884	N.D. #
17)	L4 AR-1242-2	6.256	0.000	4212	0	1.240	N.D. #
18)	L4 AR-1242-3	6.317	0.000	6829	0	3.379	N.D. #
20)	L4 AR-1242-5	7.185f	0.000	43930	0	25.151	N.D. #
21)	L5 AR-1248-1	6.256f	0.000	4212	0	2.545	N.D. #
22)	L5 AR-1248-2	6.533	0.000	7766	0	3.181	N.D. #
24)	L5 AR-1248-4	7.185	0.000	43930	0	14.069	N.D. #
25)	L5 AR-1248-5	7.185f	0.000	43930	0	14.108	N.D. #
26)	L6 AR-1254-1	7.151	0.000	17023	0	5.125	N.D. #
27)	L6 AR-1254-2	7.366	0.000	83581	0	16.239	N.D. #
28)	L6 AR-1254-3	7.756	0.000	5754	0	1.082	N.D. #
29)	L6 AR-1254-4	8.047	0.000	7041	0	1.952	N.D. #
30)	L6 AR-1254-5	8.507f	0.000	274275	0	69.971	N.D. #
32)	L7 AR-1260-2	8.180	0.000	20658	0	5.095	N.D. #
34)	L7 AR-1260-4	8.747f	0.000	55701	0	15.984	N.D. #
35)	L7 AR-1260-5	9.109	0.000	10897	0	1.612	N.D. #
37)	L8 AR-1262-2	9.109	0.000	10897	0	1.264	N.D. #
45)	L9 AR-1268-5	10.566	0.000	77851	0	2.941	N.D. #

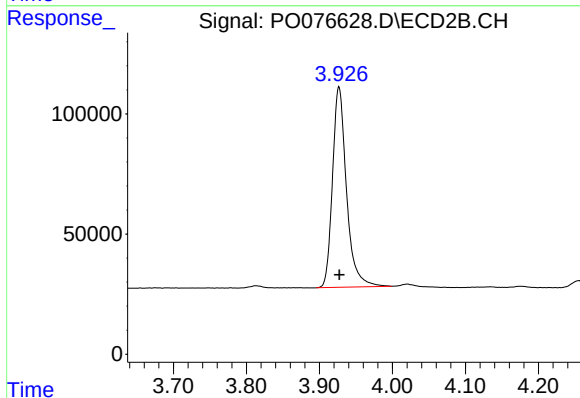
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

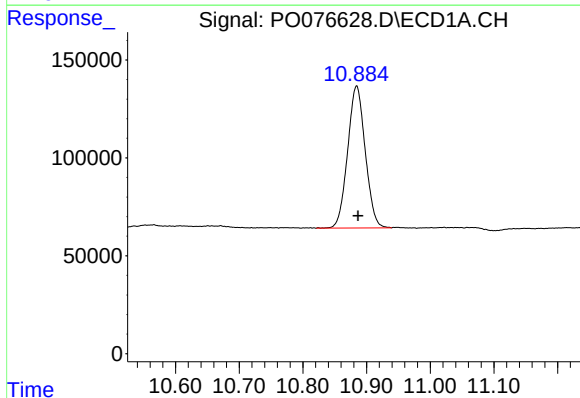
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 1999758
Conc: 22.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



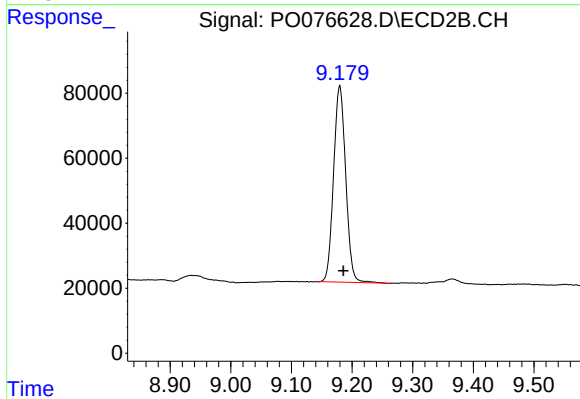
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1110522
Conc: 20.25 ng/ml



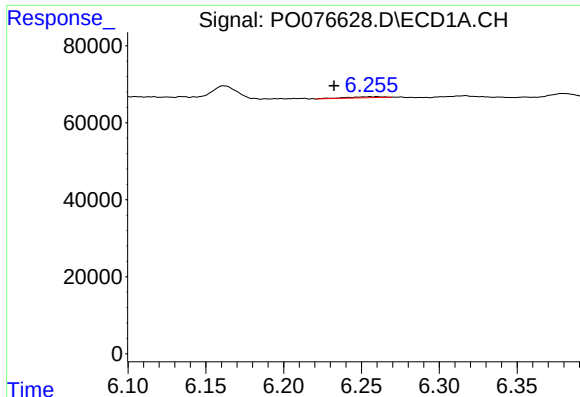
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.003 min
Response: 1391288
Conc: 21.37 ng/ml



#2 Decachlorobiphenyl

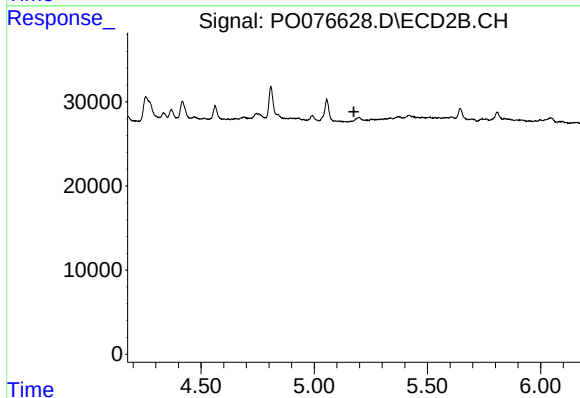
R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 839695
Conc: 17.82 ng/ml



#3 AR-1016-1

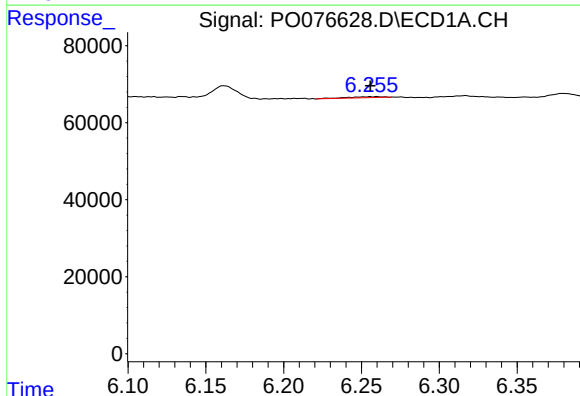
R.T.: 6.256 min
Delta R.T.: 0.024 min
Response: 4212
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



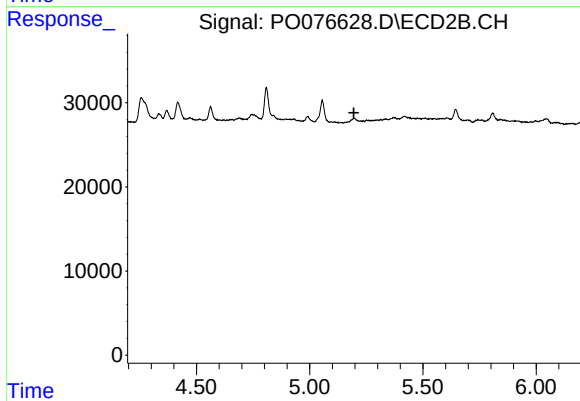
#3 AR-1016-1

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



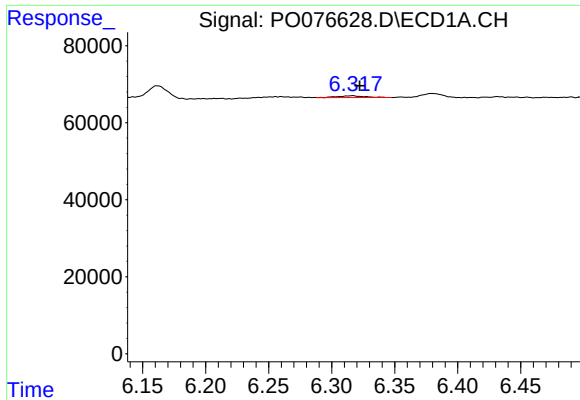
#4 AR-1016-2

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 4212
Conc: 1.02 ng/ml



#4 AR-1016-2

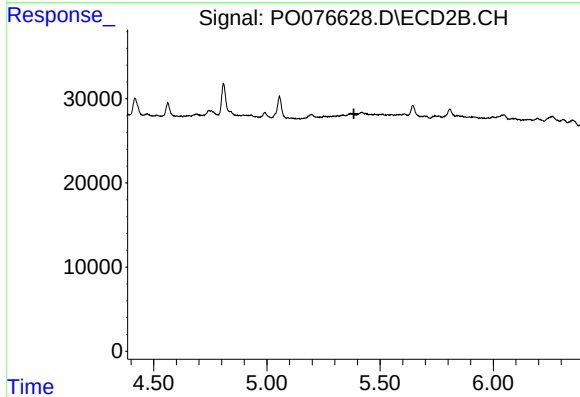
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

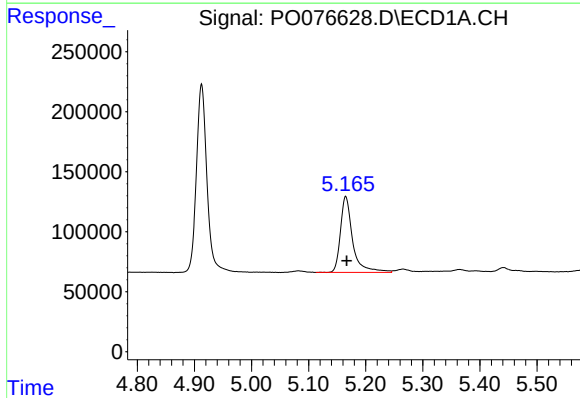
R.T.: 6.317 min
Delta R.T.: -0.006 min
Response: 6829
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



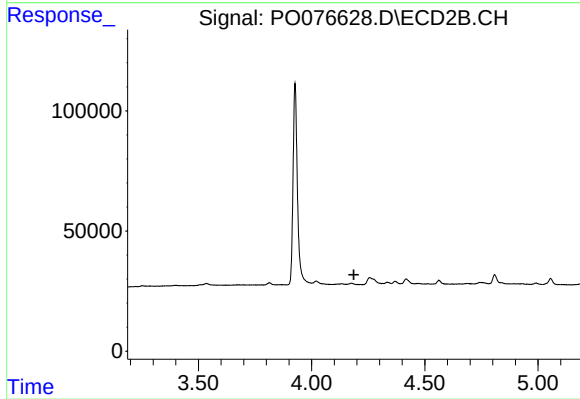
#5 AR-1016-3

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



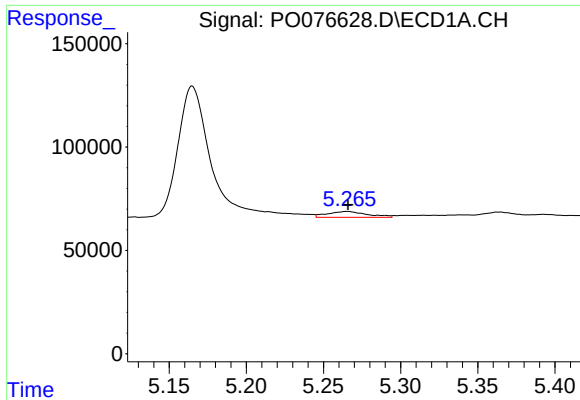
#8 AR-1221-1

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 950766
Conc: 1080.59 ng/ml



#8 AR-1221-1

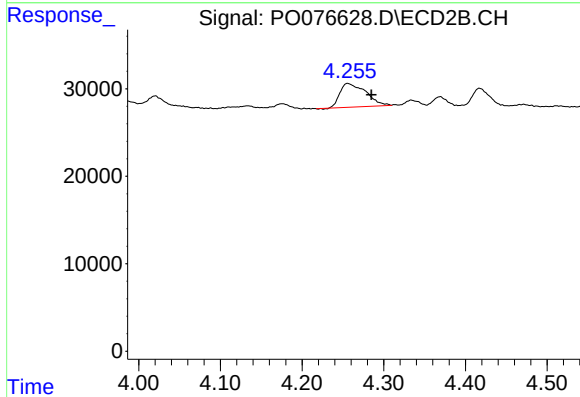
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

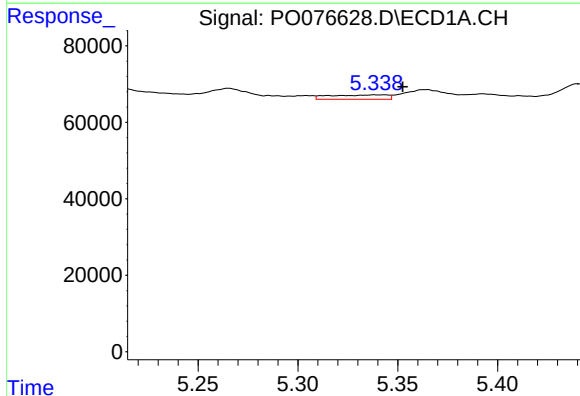
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 50238
Conc: 74.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



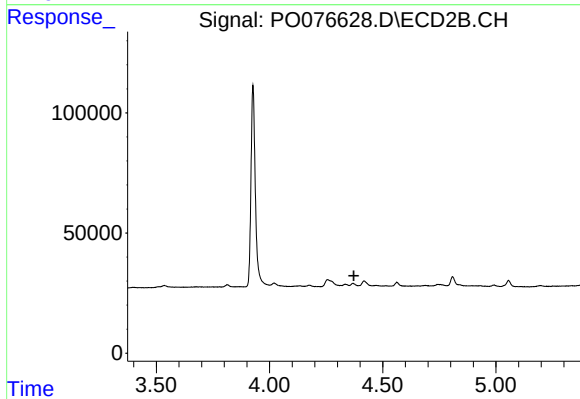
#9 AR-1221-2

R.T.: 4.256 min
Delta R.T.: -0.029 min
Response: 59580
Conc: 138.26 ng/ml



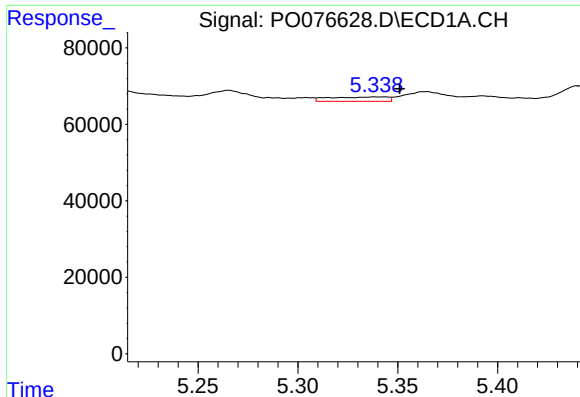
#10 AR-1221-3

R.T.: 5.343 min
Delta R.T.: -0.010 min
Response: 22905
Conc: 10.59 ng/ml



#10 AR-1221-3

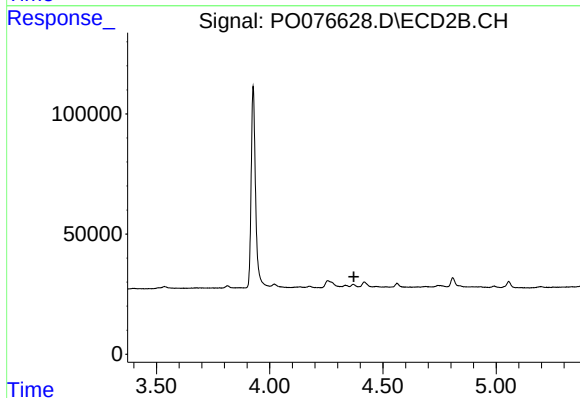
R.T.: 0.000 min
Exp R.T.: 4.373 min
Response: 0
Conc: N.D.



#11 AR-1232-1

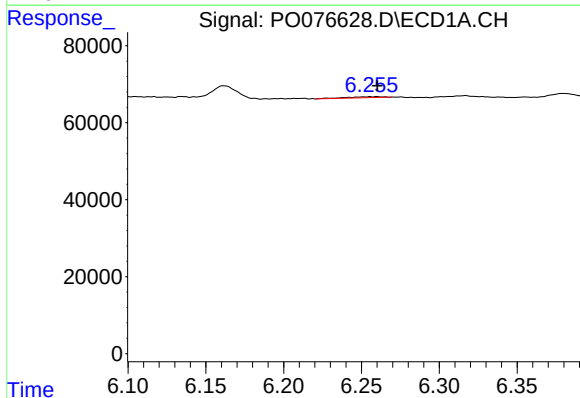
R.T.: 5.343 min
Delta R.T.: -0.008 min
Response: 22905
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



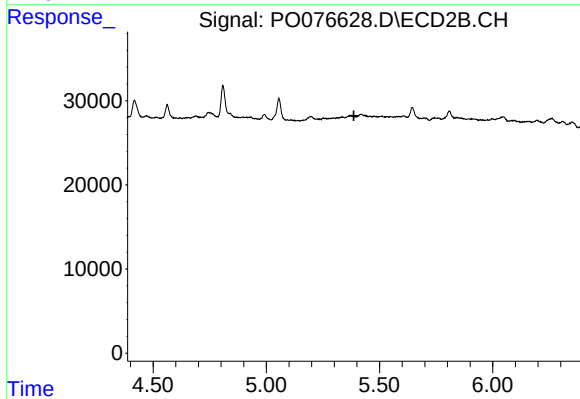
#11 AR-1232-1

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



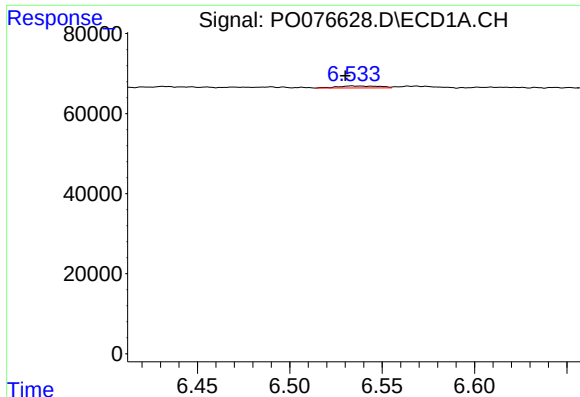
#13 AR-1232-3

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 4212
Conc: 2.49 ng/ml



#13 AR-1232-3

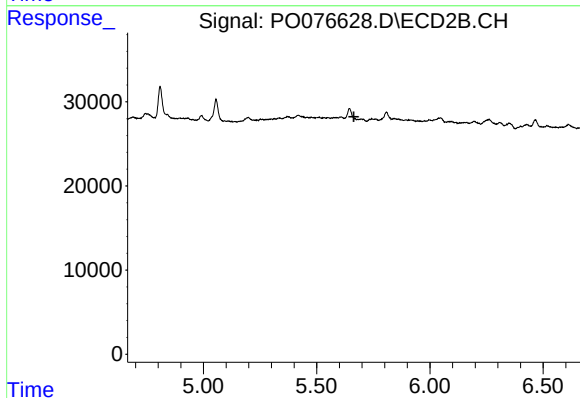
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#15 AR-1232-5

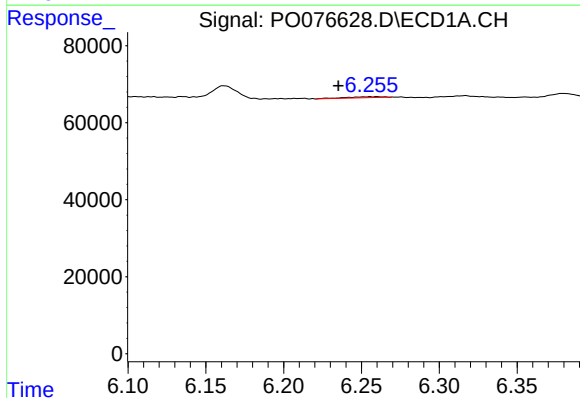
R.T.: 6.533 min
Delta R.T.: 0.003 min
Response: 7766
Conc: 14.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



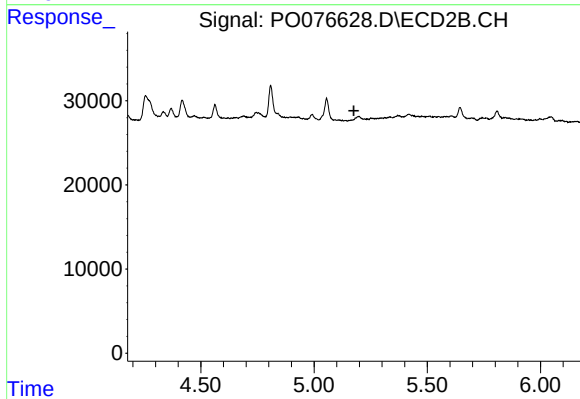
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



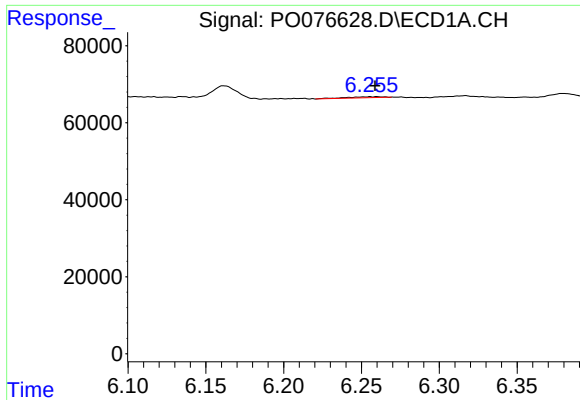
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: 0.021 min
Response: 4212
Conc: 1.88 ng/ml



#16 AR-1242-1

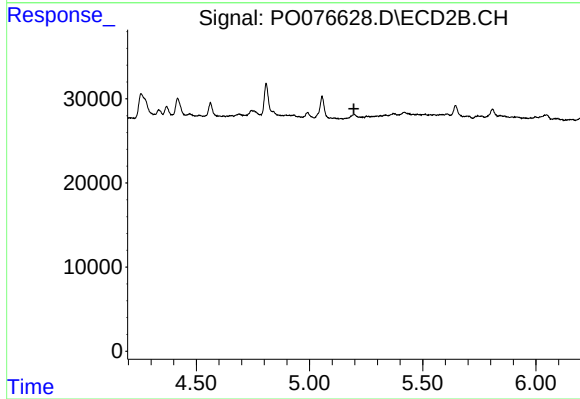
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#17 AR-1242-2

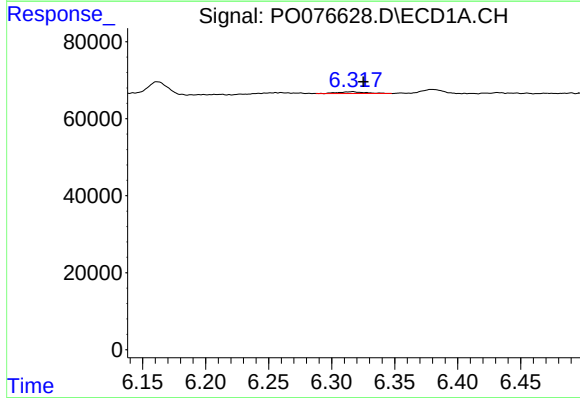
R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 4212
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



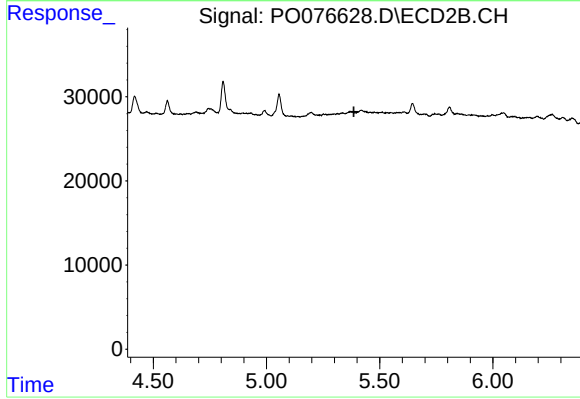
#17 AR-1242-2

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



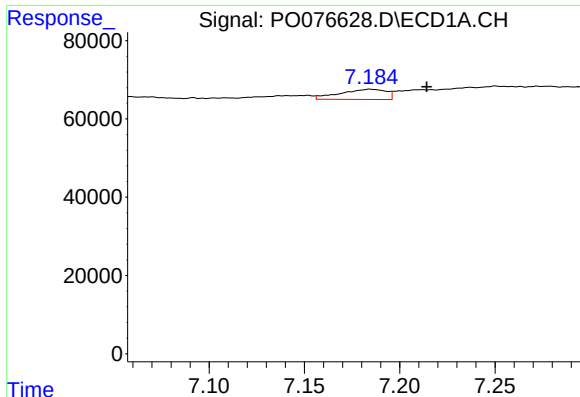
#18 AR-1242-3

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 6829
Conc: 3.38 ng/ml



#18 AR-1242-3

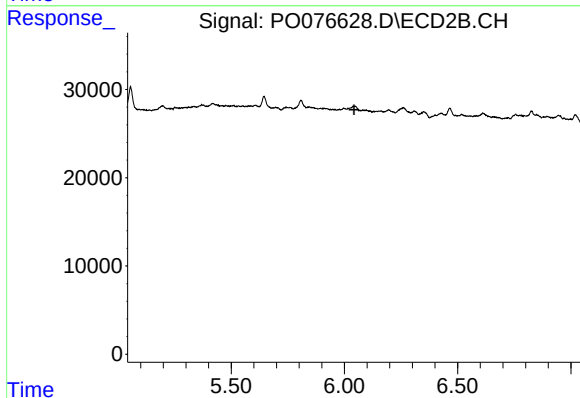
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#20 AR-1242-5

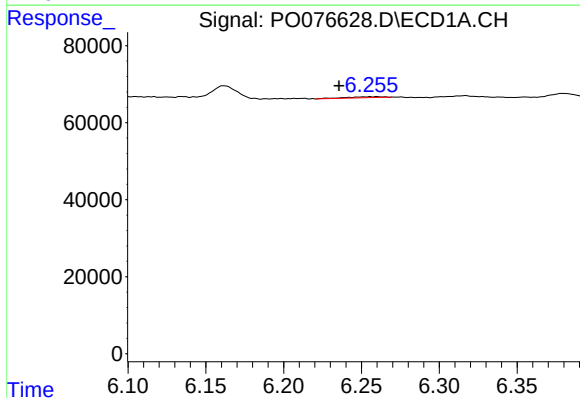
R.T.: 7.185 min
Delta R.T.: -0.030 min
Response: 43930
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



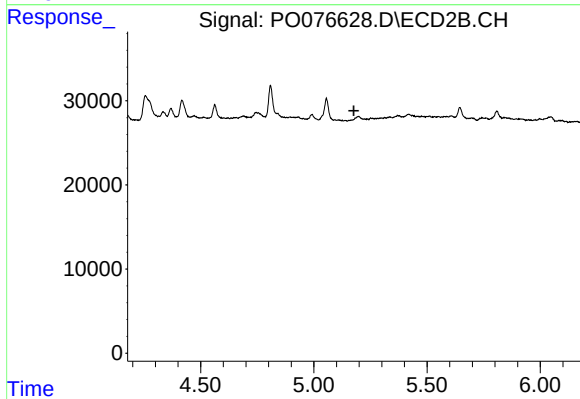
#20 AR-1242-5

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



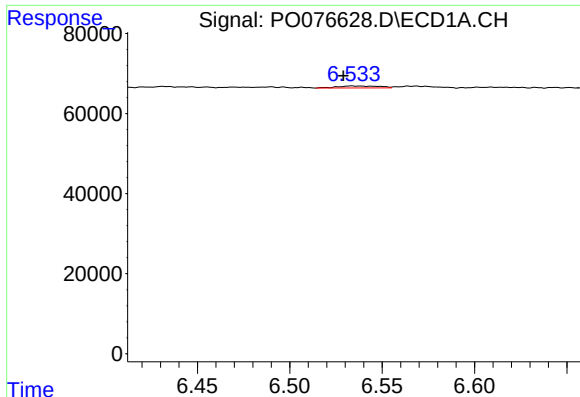
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: 0.020 min
Response: 4212
Conc: 2.54 ng/ml



#21 AR-1248-1

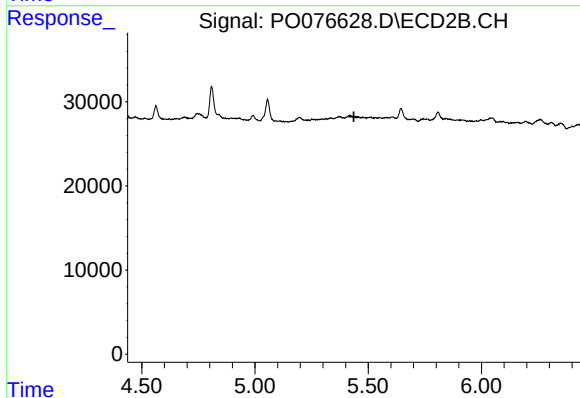
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

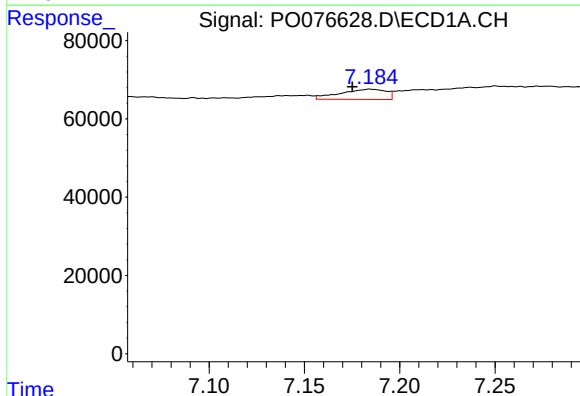
R.T.: 6.533 min
Delta R.T.: 0.004 min
Response: 7766
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



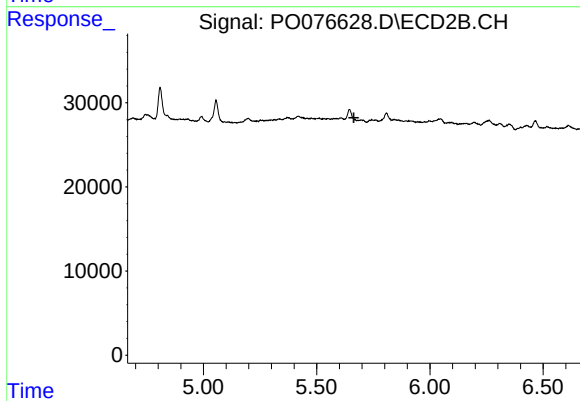
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



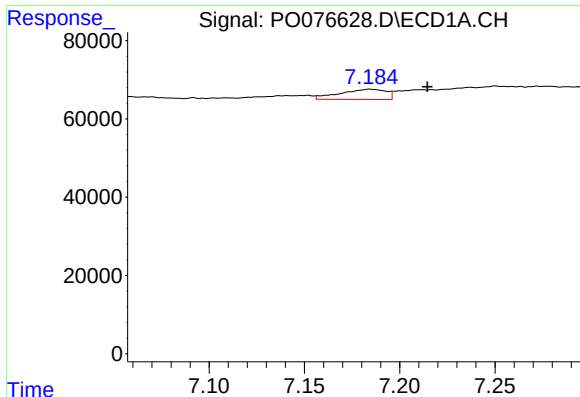
#24 AR-1248-4

R.T.: 7.185 min
Delta R.T.: 0.009 min
Response: 43930
Conc: 14.07 ng/ml



#24 AR-1248-4

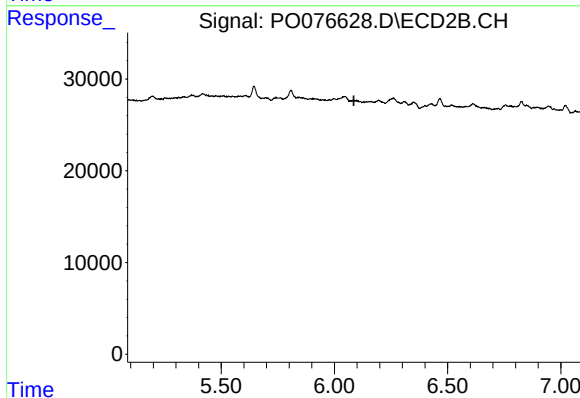
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#25 AR-1248-5

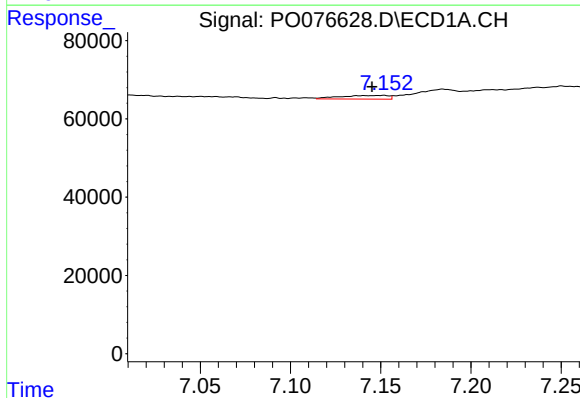
R.T.: 7.185 min
Delta R.T.: -0.030 min
Response: 43930
Conc: 14.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



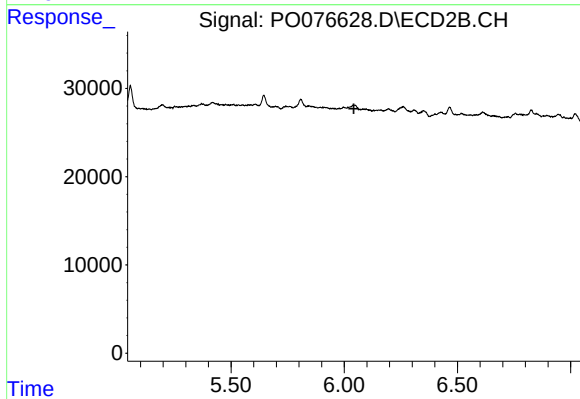
#25 AR-1248-5

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



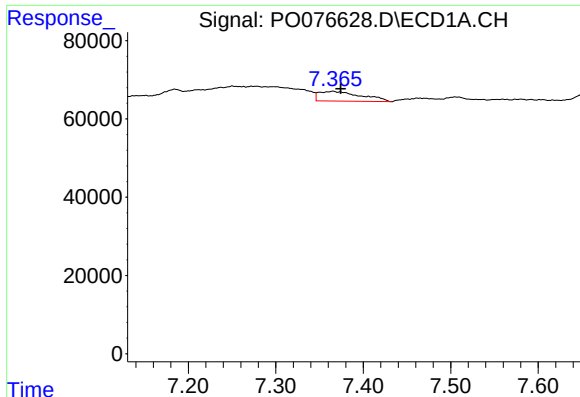
#26 AR-1254-1

R.T.: 7.151 min
Delta R.T.: 0.006 min
Response: 17023
Conc: 5.13 ng/ml



#26 AR-1254-1

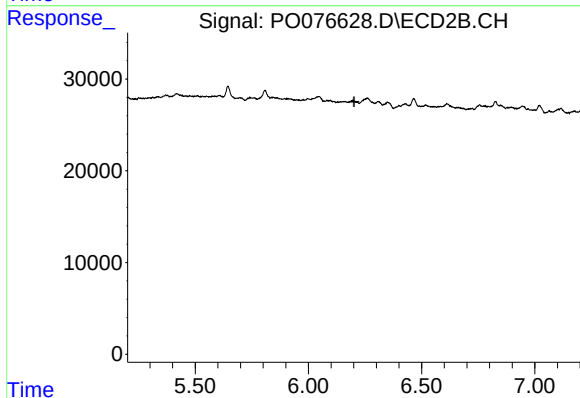
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

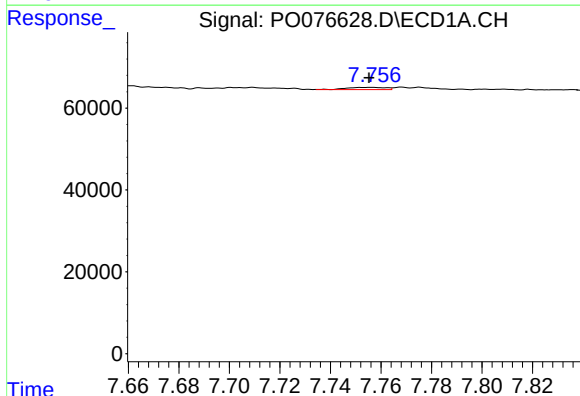
R.T.: 7.366 min
Delta R.T.: -0.009 min
Response: 83581
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



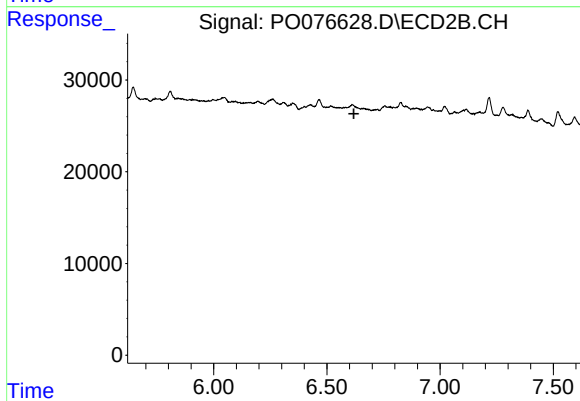
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



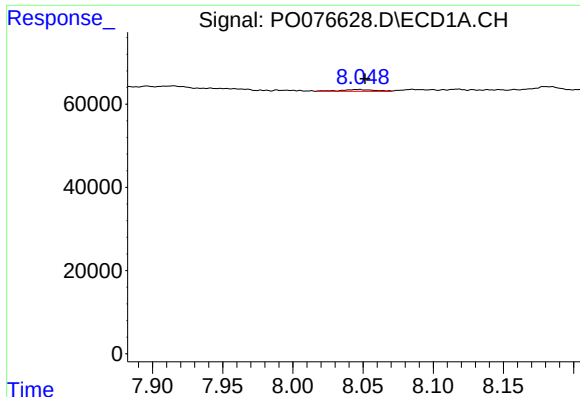
#28 AR-1254-3

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 5754
Conc: 1.08 ng/ml



#28 AR-1254-3

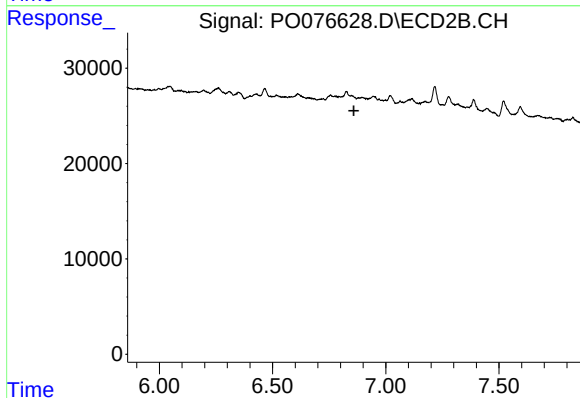
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#29 AR-1254-4

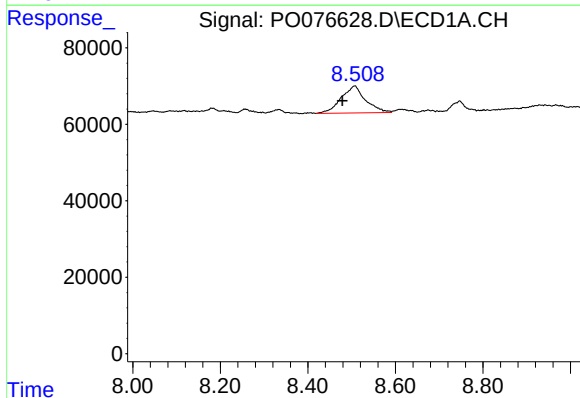
R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 7041
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



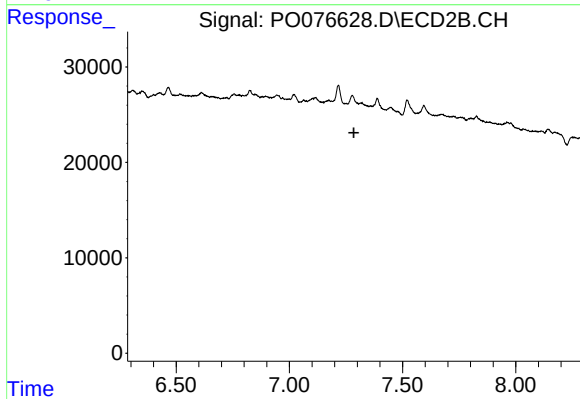
#29 AR-1254-4

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



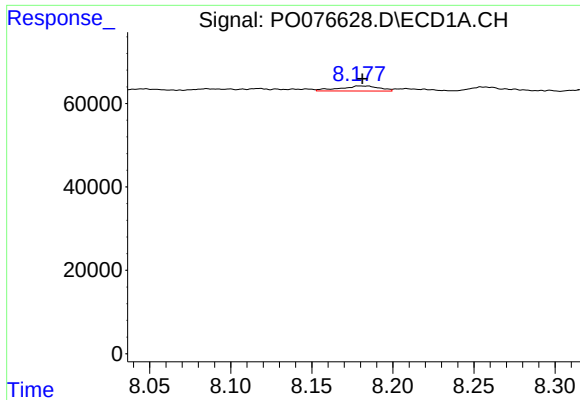
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.028 min
Response: 274275
Conc: 69.97 ng/ml



#30 AR-1254-5

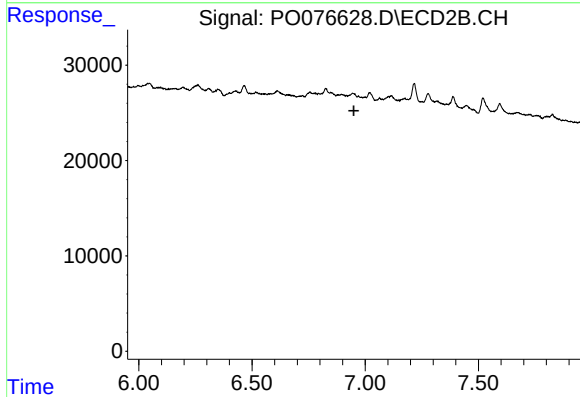
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

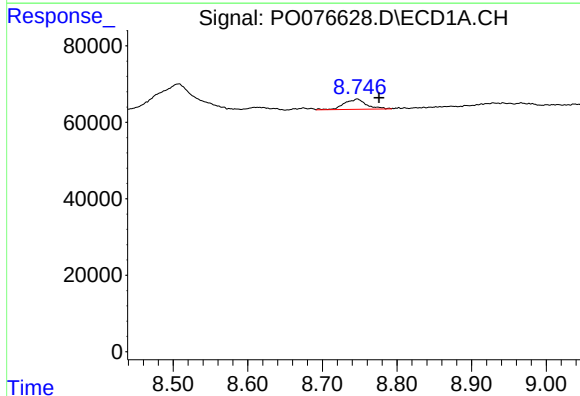
R.T.: 8.180 min
Delta R.T.: -0.002 min
Response: 20658
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



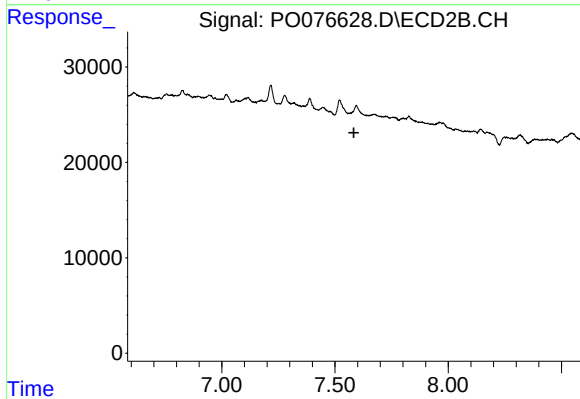
#32 AR-1260-2

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



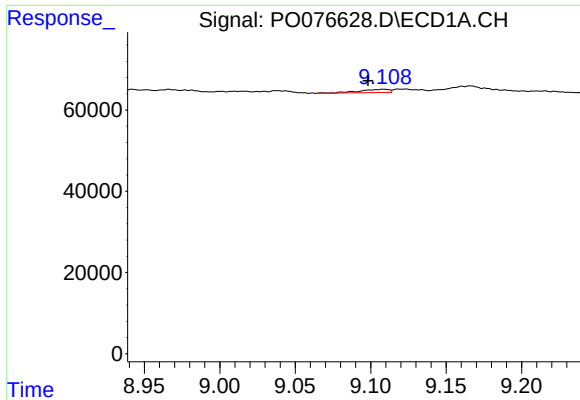
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.029 min
Response: 55701
Conc: 15.98 ng/ml



#34 AR-1260-4

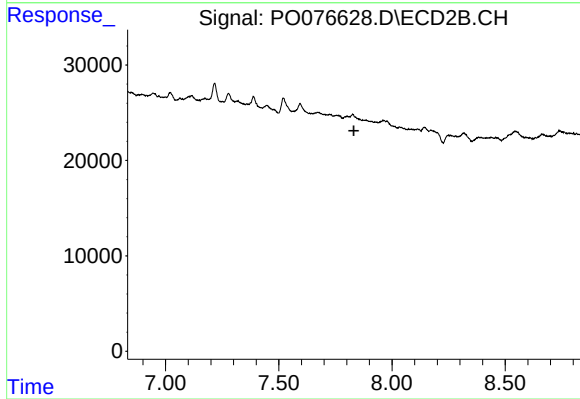
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

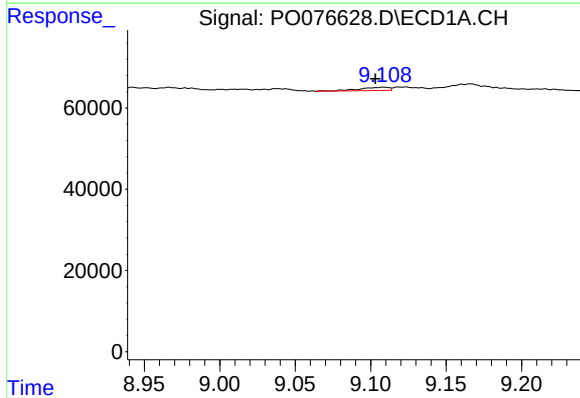
R.T.: 9.109 min
Delta R.T.: 0.010 min
Response: 10897
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



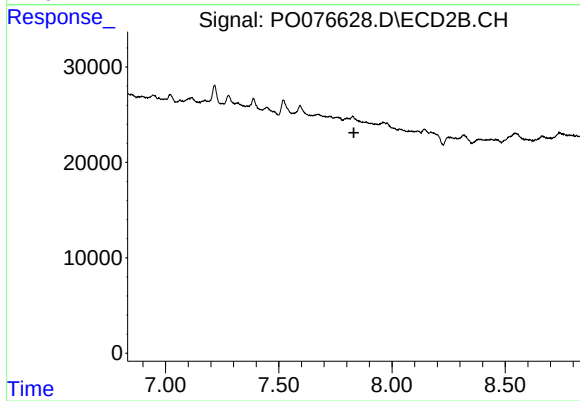
#35 AR-1260-5

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



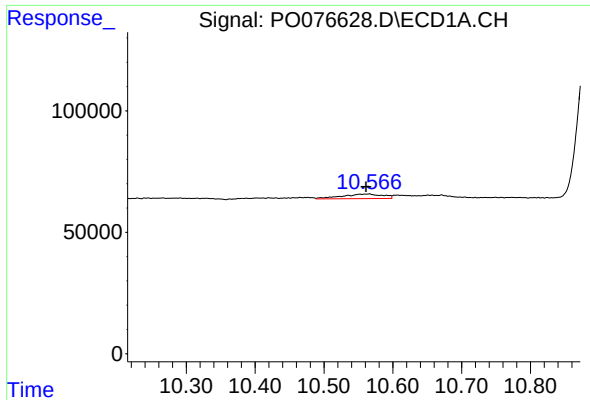
#37 AR-1262-2

R.T.: 9.109 min
Delta R.T.: 0.006 min
Response: 10897
Conc: 1.26 ng/ml



#37 AR-1262-2

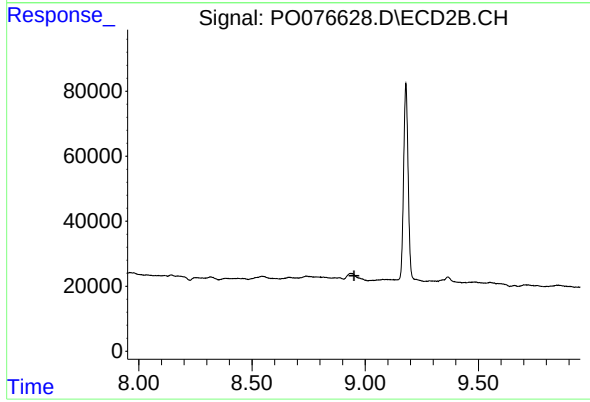
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: 0.005 min
Response: 77851
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
IG001



#45 AR-1268-5

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