

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052722\
 Data File : P0086690.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2022 10:31
 Operator : YP\AJ
 Sample : N3052-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:23:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.476	3.671	176317	66109	1.735	1.518
2)	SA Decachlor...	10.332	8.725	98908	53980	1.822	1.551
Target Compounds							
3)	L1 AR-1016-1	5.638	0.000	7529	0	2.356	N.D. #
4)	L1 AR-1016-2	5.638f	0.000	7529	0	1.694	N.D. #
6)	L1 AR-1016-4	5.887f	0.000	4306	0	1.943	N.D. #
8)	L2 AR-1221-1	4.720	0.000	5350	0	4.370	N.D. #
9)	L2 AR-1221-2	4.794	0.000	9445	0	10.347	N.D. #
10)	L2 AR-1221-3	4.807f	4.097	16595	24818	6.158	20.436 #
11)	L3 AR-1232-1	4.807f	4.097	16595	24818	8.106	26.858 #
12)	L3 AR-1232-2	5.332f	0.000	3172	0	3.368	N.D. #
13)	L3 AR-1232-3	5.638f	0.000	7529	0	4.284	N.D. #
14)	L3 AR-1232-4	5.887f	0.000	4306	0	4.950	N.D. #
15)	L3 AR-1232-5	5.965	0.000	1070	0	1.616	N.D. #
16)	L4 AR-1242-1	5.638	0.000	7529	0	2.770	N.D. #
17)	L4 AR-1242-2	5.638f	0.000	7529	0	2.003	N.D. #
19)	L4 AR-1242-4	5.887f	0.000	4306	0	2.272	N.D. #
20)	L4 AR-1242-5	6.520f	0.000	16958	0	9.264	N.D. #
21)	L5 AR-1248-1	5.638	0.000	7529	0	3.728	N.D. #
22)	L5 AR-1248-2	5.965	0.000	1070	0	0.397	N.D. #
24)	L5 AR-1248-4	6.520	0.000	16958	0	5.268	N.D. #
25)	L5 AR-1248-5	6.520f	0.000	16958	0	5.449	N.D. #
26)	L6 AR-1254-1	6.520	0.000	16958	0	5.039	N.D. #
27)	L6 AR-1254-2	6.744	0.000	6265	0	1.273	N.D. #
28)	L6 AR-1254-3	7.113	0.000	19243	0	3.809	N.D. #
30)	L6 AR-1254-5	7.823	6.779	13430	4370	3.447	1.477 #
31)	L7 AR-1260-1	7.276	0.000	6691	0	2.211	N.D. #
32)	L7 AR-1260-2	7.534	0.000	18659	0	5.158	N.D. #
33)	L7 AR-1260-3	7.897	0.000	1206	0	0.437	N.D. #
35)	L7 AR-1260-5	8.455	7.322	5616	5025	0.910	1.160 #
36)	L8 AR-1262-1	7.897	6.779f	1206	4370	0.267	1.446 #
37)	L8 AR-1262-2	8.455	7.322	5616	5025	0.717	0.915 #
38)	L8 AR-1262-3	0.000	7.671f	0	4954	N.D.	2.350 #
39)	L8 AR-1262-4	0.000	7.671	0	4954	N.D.	1.250 #
40)	L8 AR-1262-5	9.482f	0.000	2305	0	0.835	N.D. #
41)	L9 AR-1268-1	0.000	7.671f	0	4954	N.D.	0.812 #
42)	L9 AR-1268-2	0.000	7.671	0	4954	N.D.	0.902 #
44)	L9 AR-1268-4	9.482f	0.000	2305	0	0.763	N.D. #

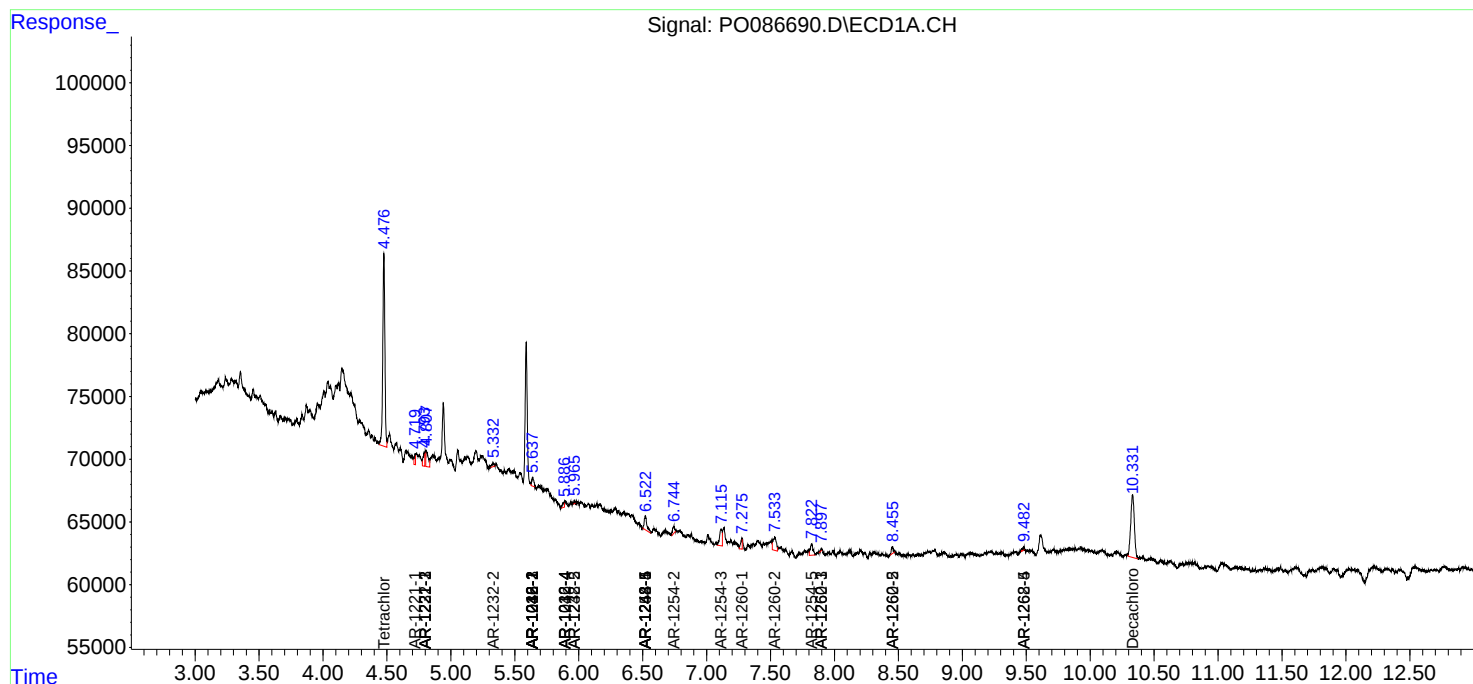
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

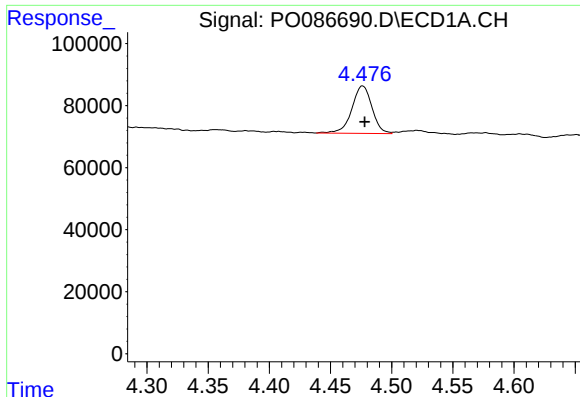
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
Data File : P0086690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 10:31
Operator : YP\AJ
Sample : N3052-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:23:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

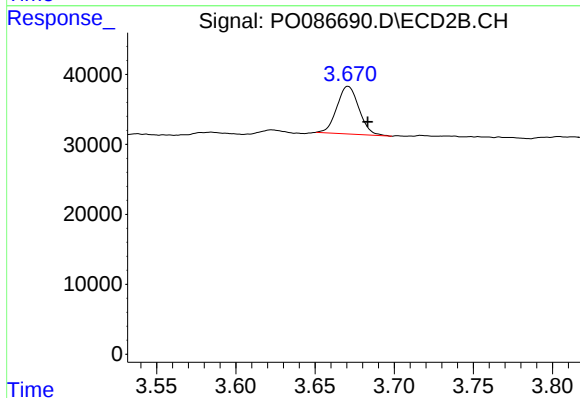




#1 Tetrachloro-m-xylene

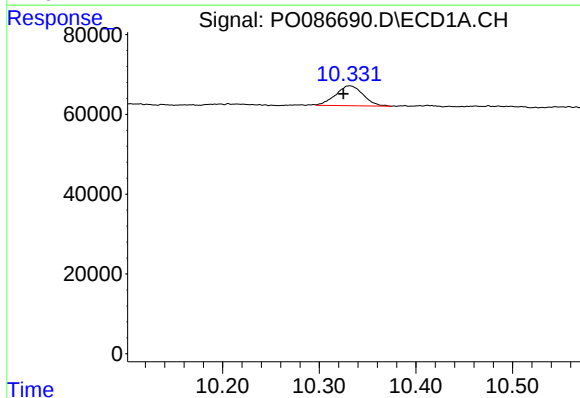
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 176317
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



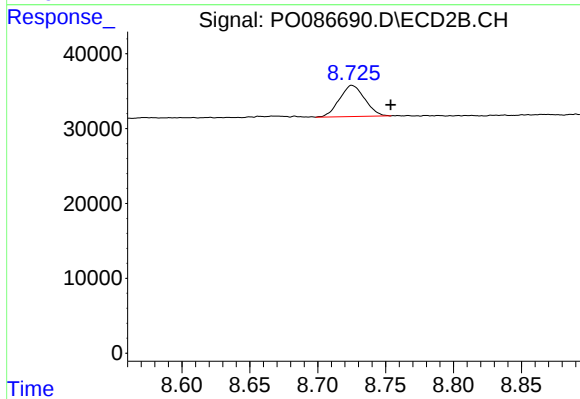
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 66109
Conc: 1.52 ng/ml



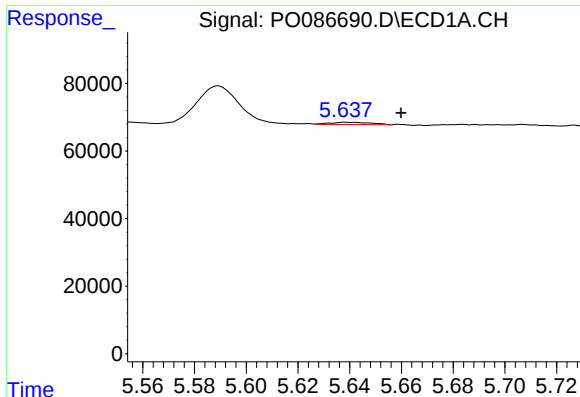
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 98908
Conc: 1.82 ng/ml



#2 Decachlorobiphenyl

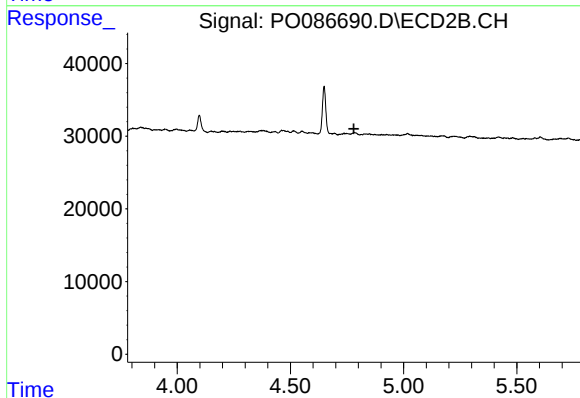
R.T.: 8.725 min
Delta R.T.: -0.029 min
Response: 53980
Conc: 1.55 ng/ml



#3 AR-1016-1

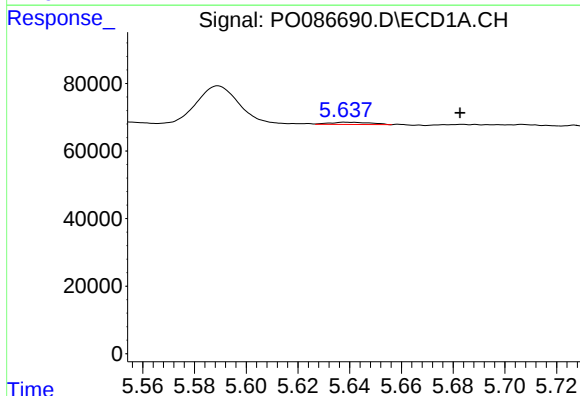
R.T.: 5.638 min
Delta R.T.: -0.022 min
Response: 7529
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



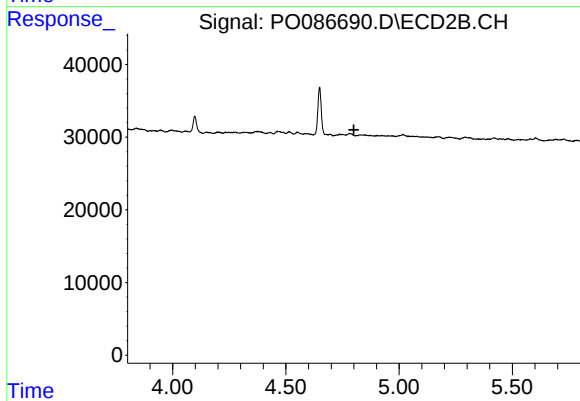
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



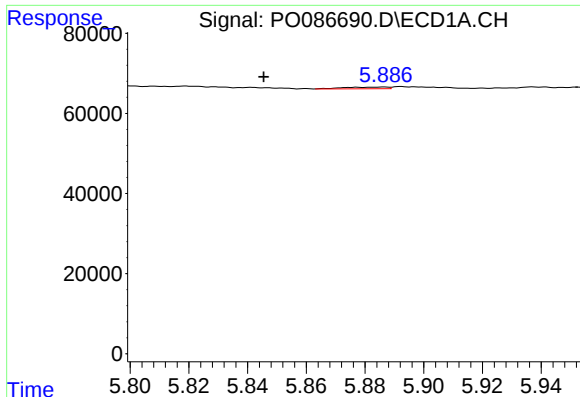
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.045 min
Response: 7529
Conc: 1.69 ng/ml



#4 AR-1016-2

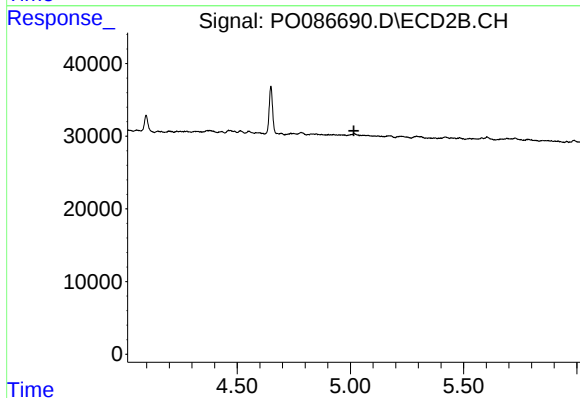
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#6 AR-1016-4

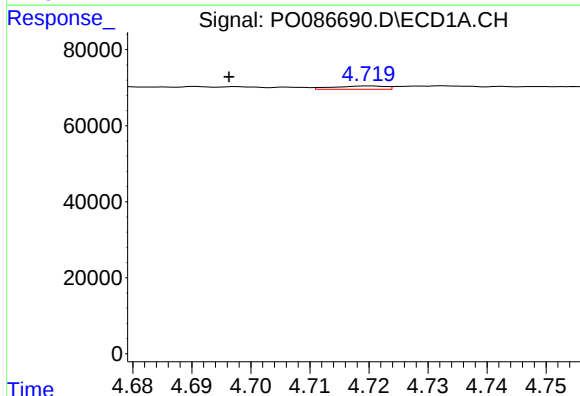
R.T.: 5.887 min
Delta R.T.: 0.041 min
Response: 4306
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



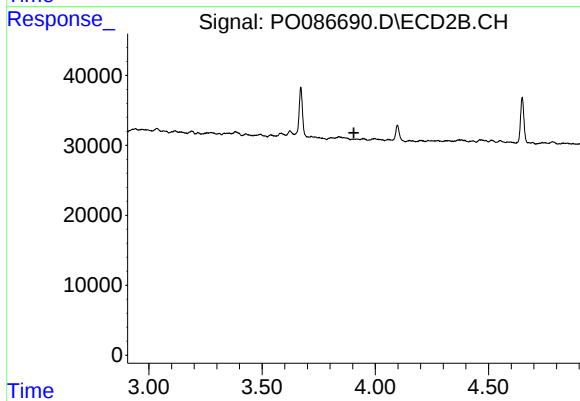
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



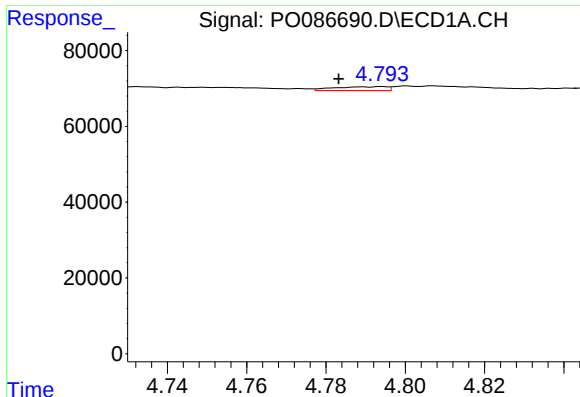
#8 AR-1221-1

R.T.: 4.720 min
Delta R.T.: 0.024 min
Response: 5350
Conc: 4.37 ng/ml



#8 AR-1221-1

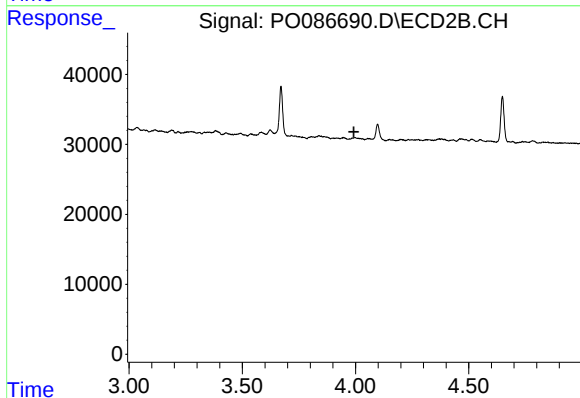
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

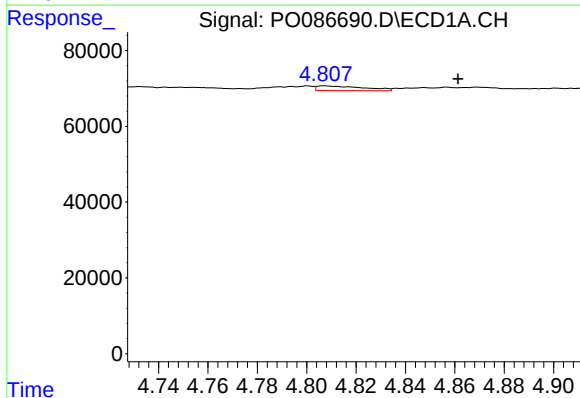
R.T.: 4.794 min
Delta R.T.: 0.011 min
Response: 9445
Conc: 10.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



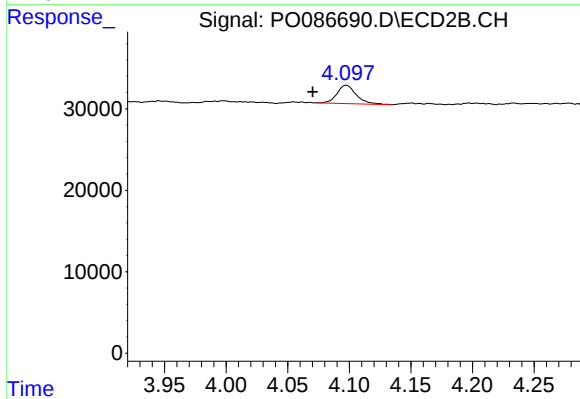
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



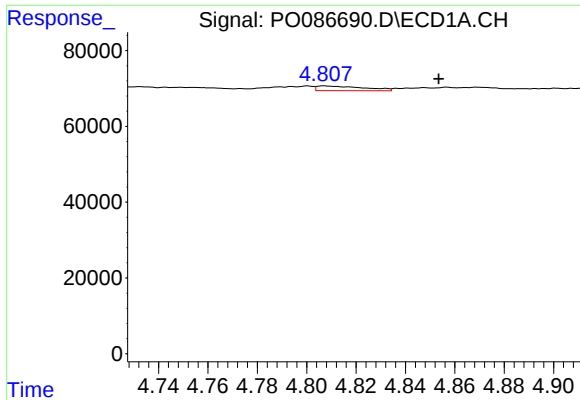
#10 AR-1221-3

R.T.: 4.807 min
Delta R.T.: -0.054 min
Response: 16595
Conc: 6.16 ng/ml



#10 AR-1221-3

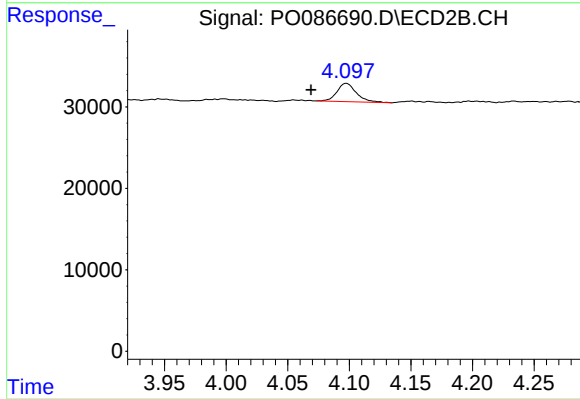
R.T.: 4.097 min
Delta R.T.: 0.027 min
Response: 24818
Conc: 20.44 ng/ml



#11 AR-1232-1

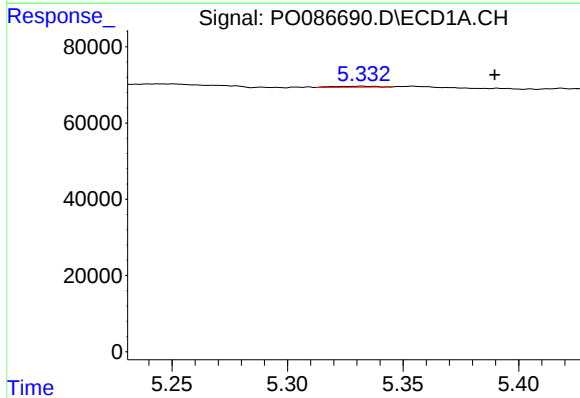
R.T.: 4.807 min
Delta R.T.: -0.046 min
Response: 16595
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



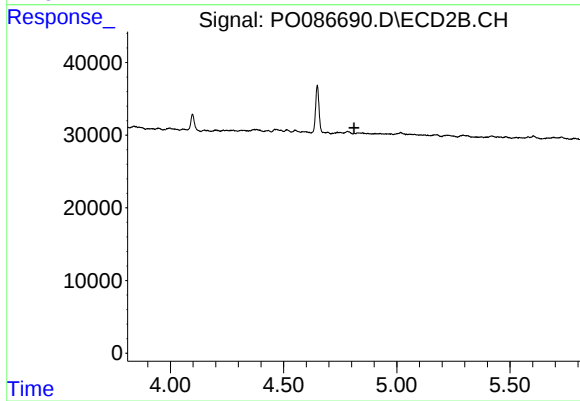
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.028 min
Response: 24818
Conc: 26.86 ng/ml



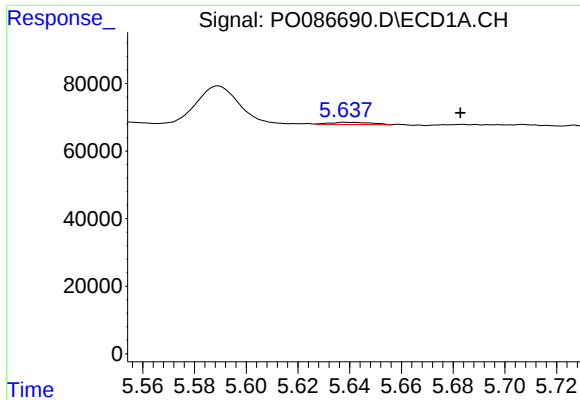
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: -0.057 min
Response: 3172
Conc: 3.37 ng/ml



#12 AR-1232-2

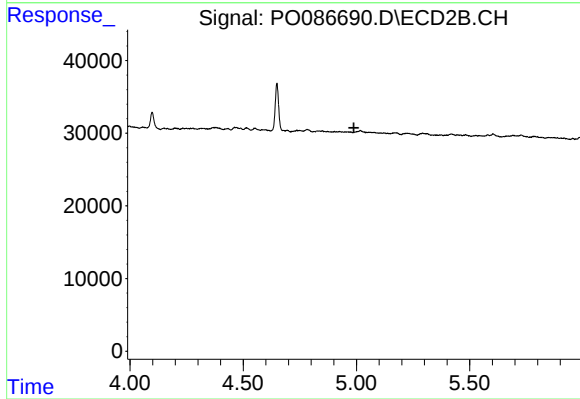
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

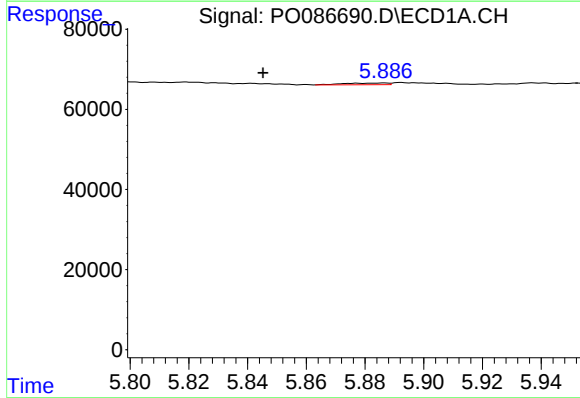
R.T.: 5.638 min
Delta R.T.: -0.045 min
Response: 7529
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



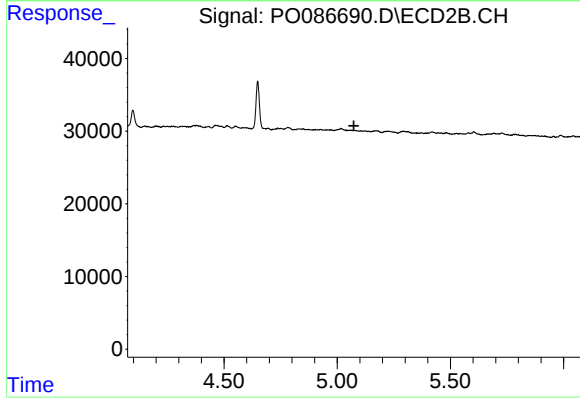
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



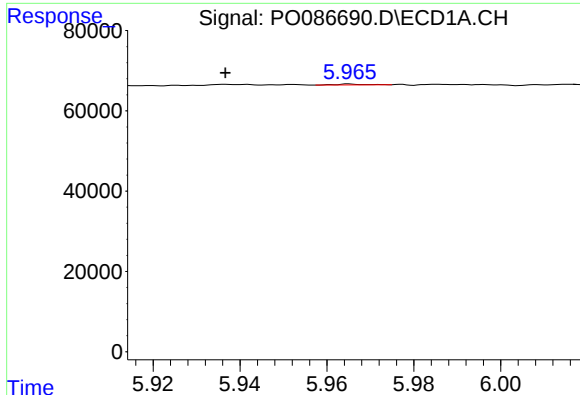
#14 AR-1232-4

R.T.: 5.887 min
Delta R.T.: 0.041 min
Response: 4306
Conc: 4.95 ng/ml



#14 AR-1232-4

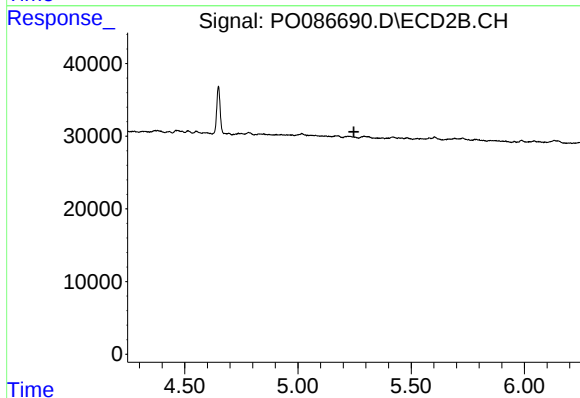
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

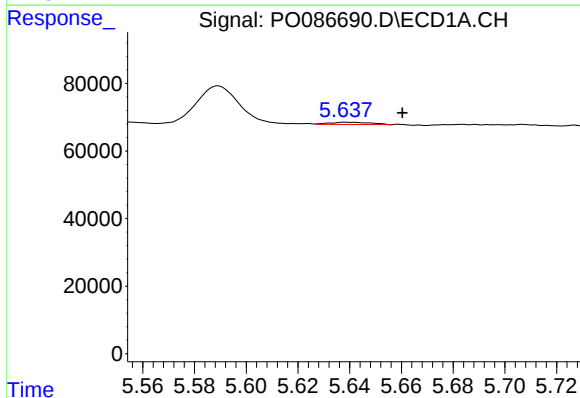
R.T.: 5.965 min
Delta R.T.: 0.028 min
Response: 1070
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



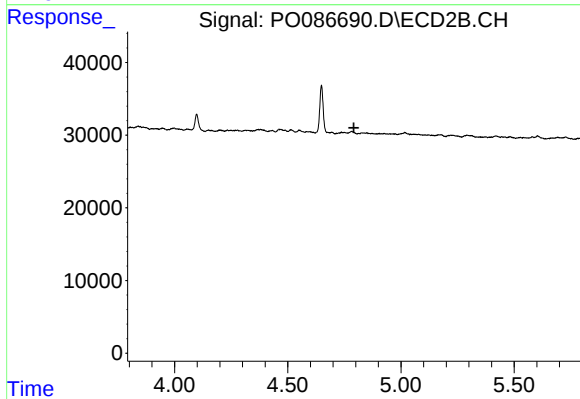
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



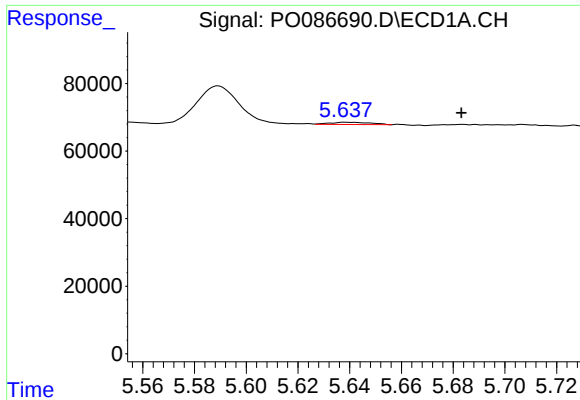
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: -0.022 min
Response: 7529
Conc: 2.77 ng/ml



#16 AR-1242-1

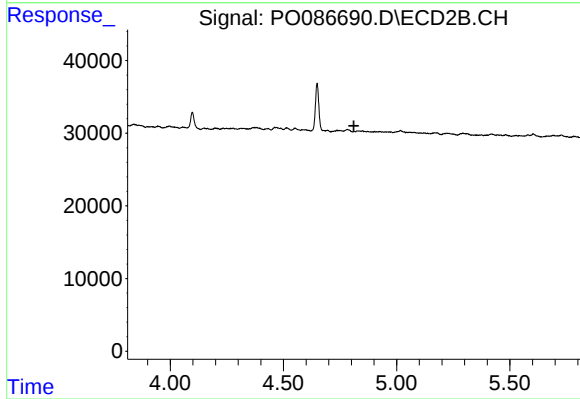
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

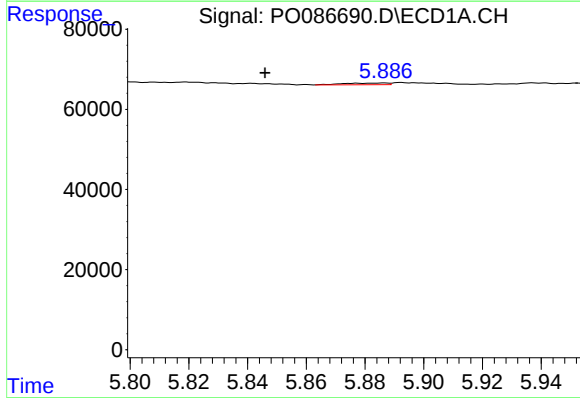
R.T.: 5.638 min
Delta R.T.: -0.045 min
Response: 7529
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



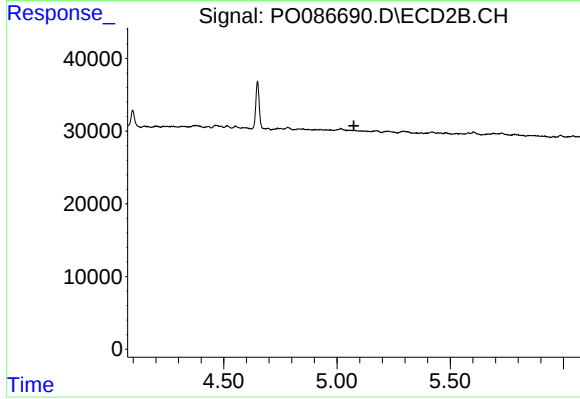
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



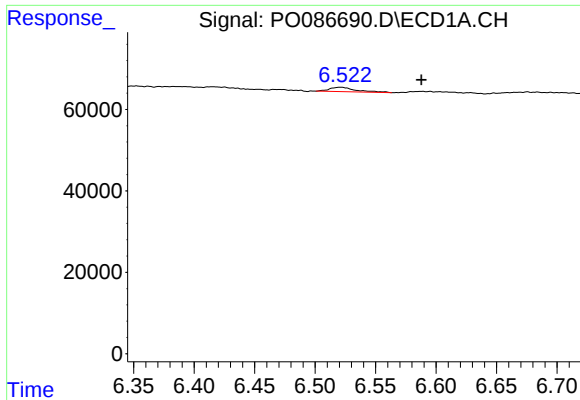
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: 0.041 min
Response: 4306
Conc: 2.27 ng/ml



#19 AR-1242-4

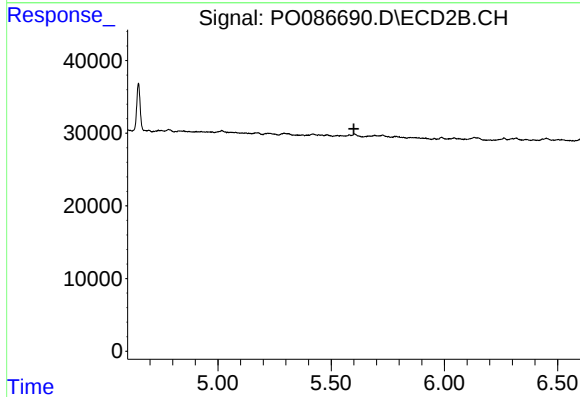
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

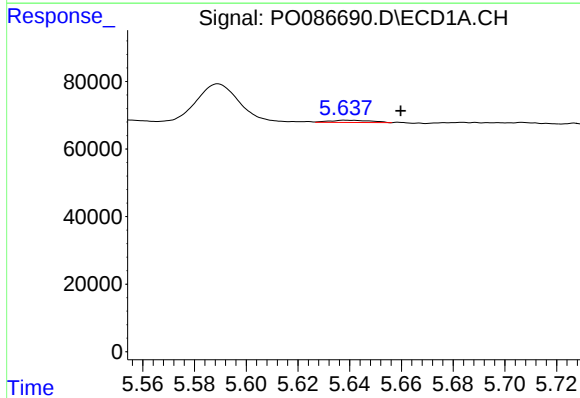
R.T.: 6.520 min
Delta R.T.: -0.067 min
Response: 16958
Conc: 9.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



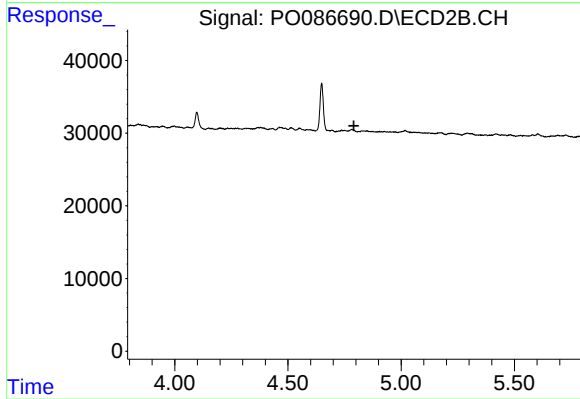
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



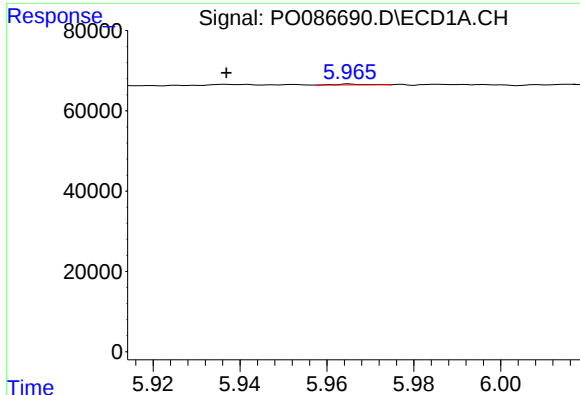
#21 AR-1248-1

R.T.: 5.638 min
Delta R.T.: -0.022 min
Response: 7529
Conc: 3.73 ng/ml



#21 AR-1248-1

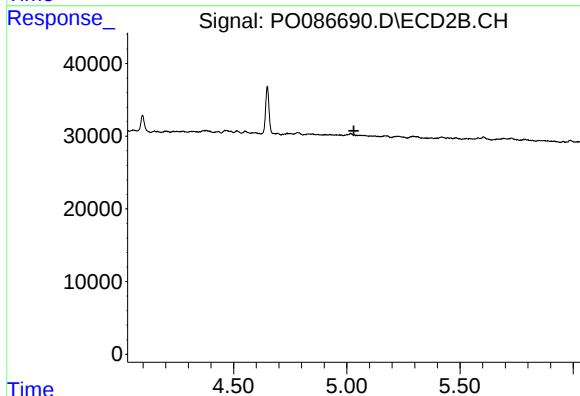
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

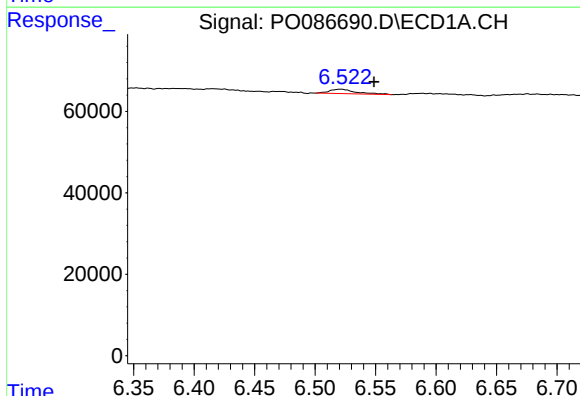
R.T.: 5.965 min
Delta R.T.: 0.028 min
Response: 1070
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



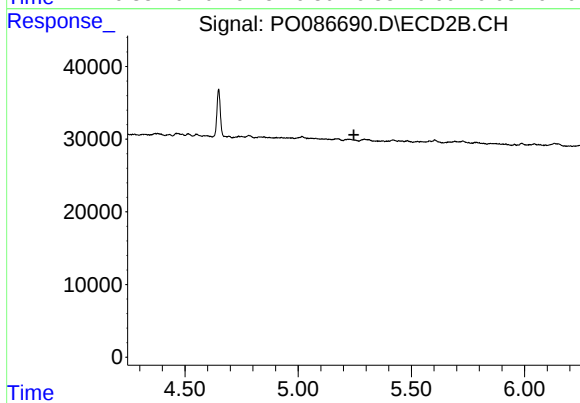
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



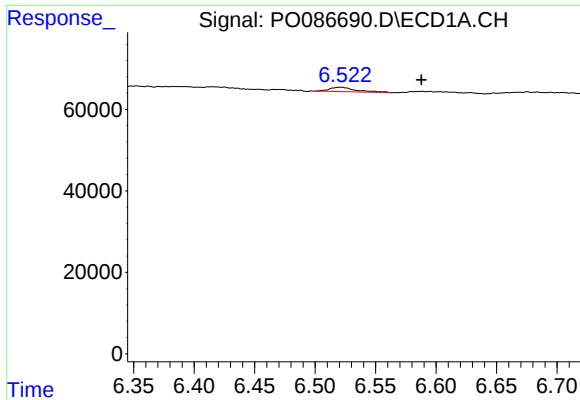
#24 AR-1248-4

R.T.: 6.520 min
Delta R.T.: -0.028 min
Response: 16958
Conc: 5.27 ng/ml



#24 AR-1248-4

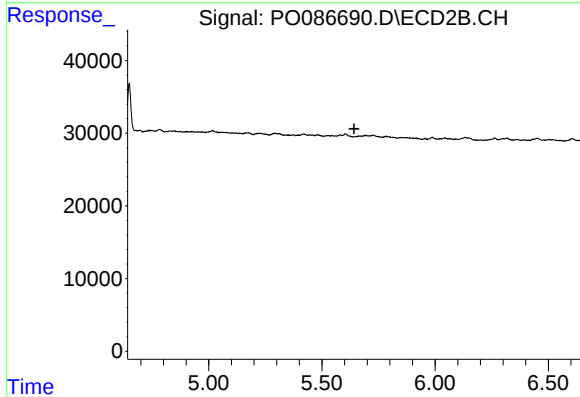
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

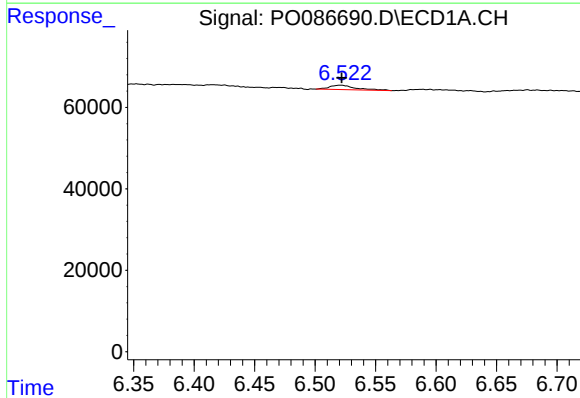
R.T.: 6.520 min
Delta R.T.: -0.068 min
Response: 16958
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



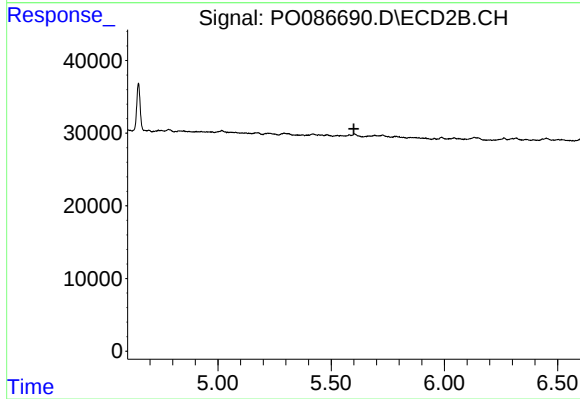
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



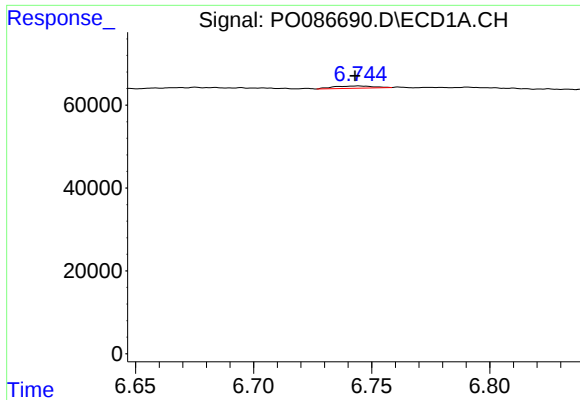
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 16958
Conc: 5.04 ng/ml



#26 AR-1254-1

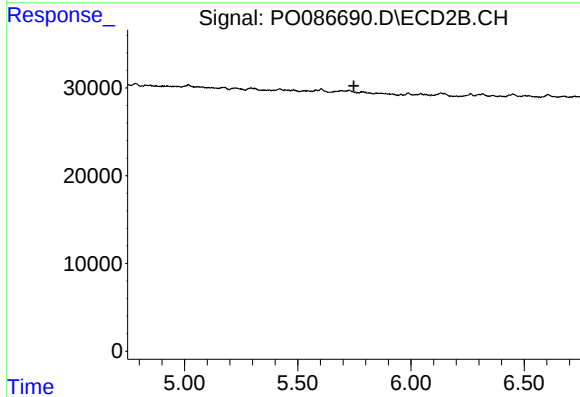
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

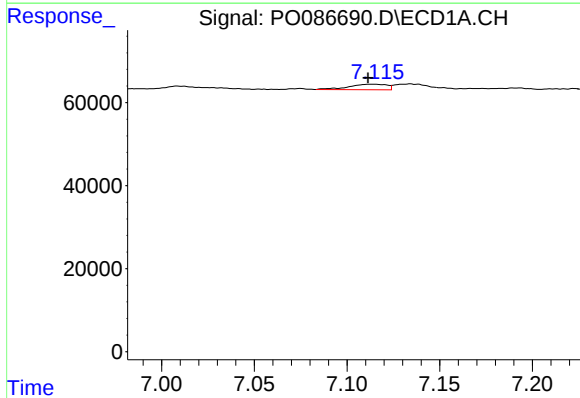
R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 6265
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



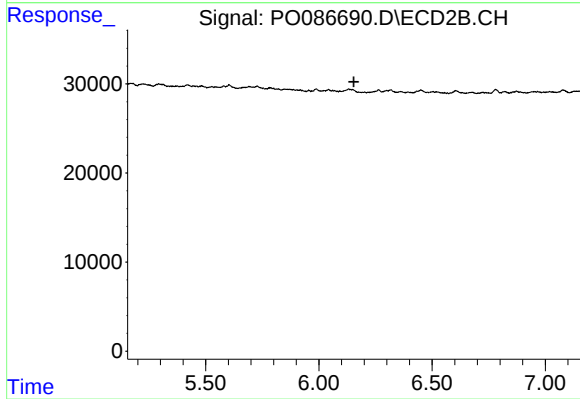
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



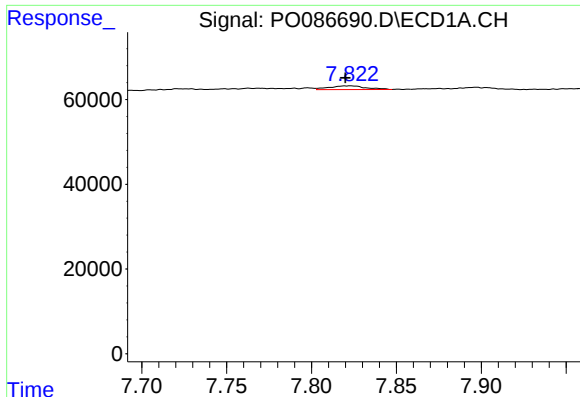
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.001 min
Response: 19243
Conc: 3.81 ng/ml



#28 AR-1254-3

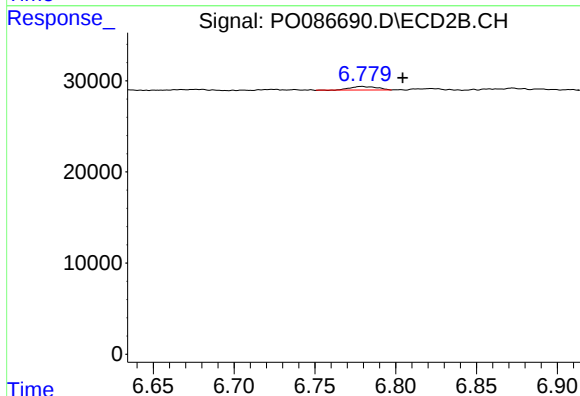
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#30 AR-1254-5

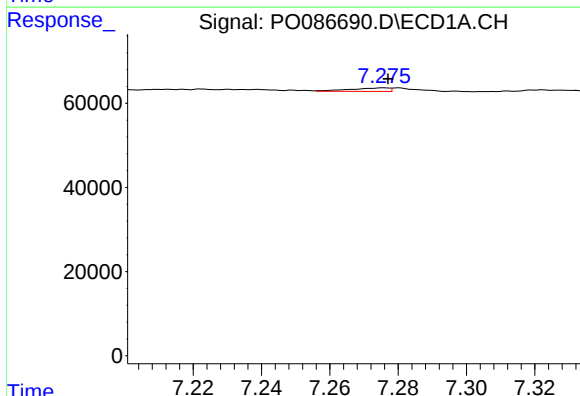
R.T.: 7.823 min
Delta R.T.: 0.003 min
Response: 13430
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



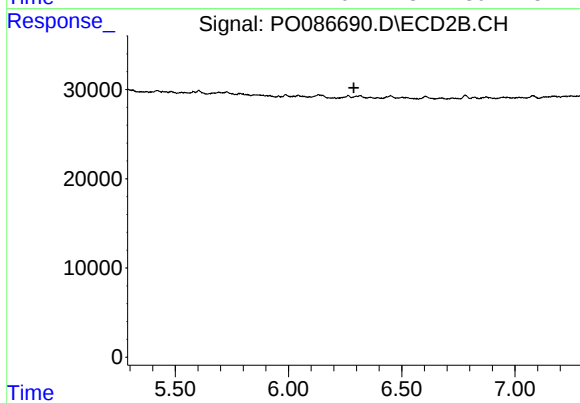
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.025 min
Response: 4370
Conc: 1.48 ng/ml



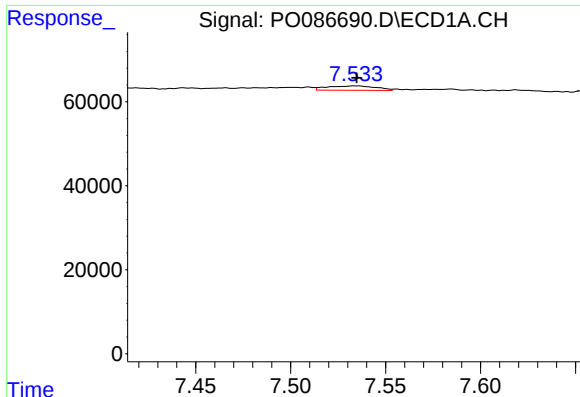
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 6691
Conc: 2.21 ng/ml



#31 AR-1260-1

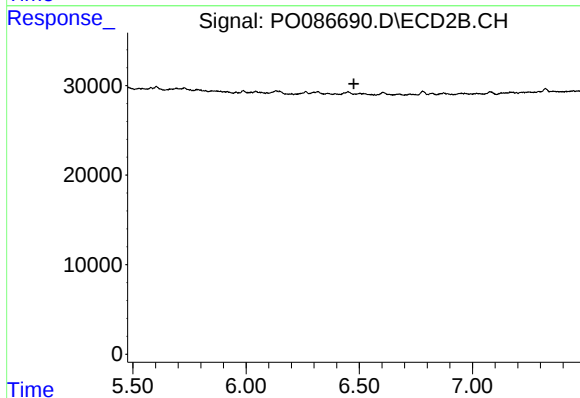
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

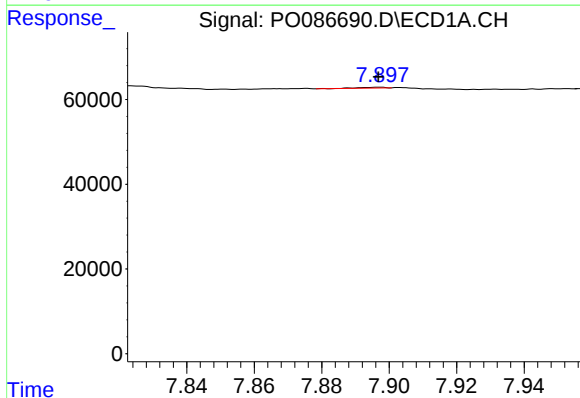
R.T.: 7.534 min
Delta R.T.: -0.001 min
Response: 18659
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



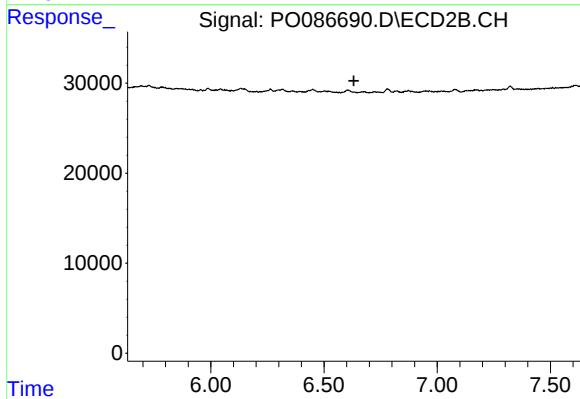
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



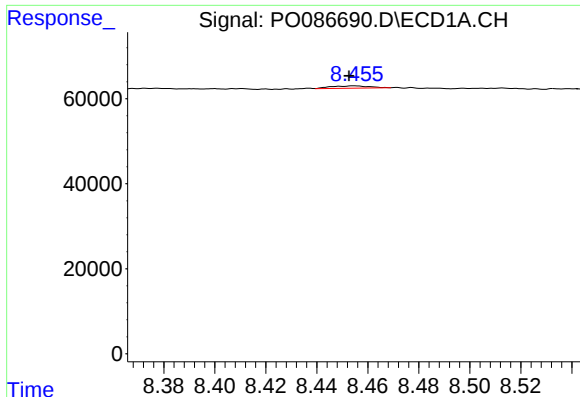
#33 AR-1260-3

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 1206
Conc: 0.44 ng/ml



#33 AR-1260-3

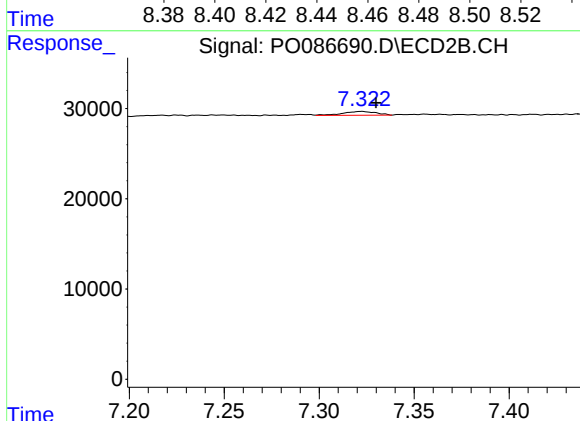
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#35 AR-1260-5

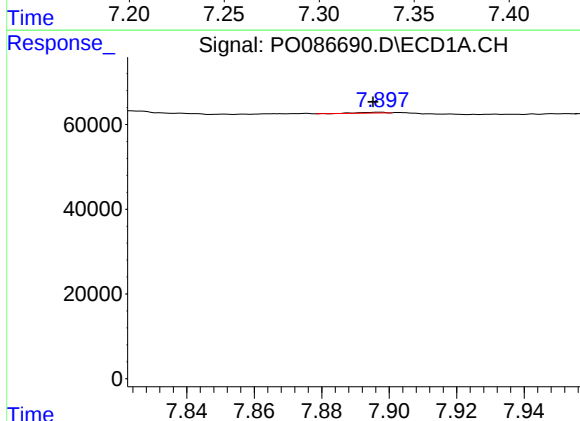
R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 5616
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



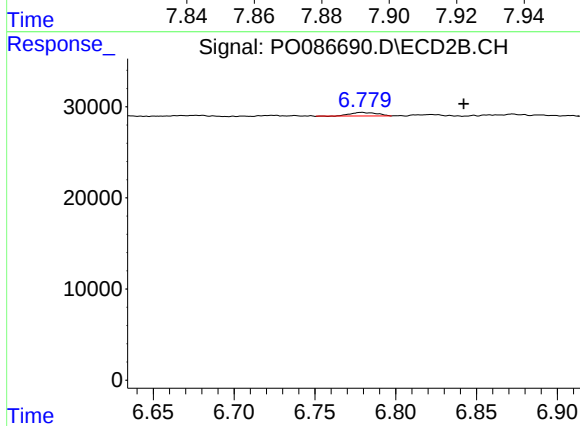
#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 5025
Conc: 1.16 ng/ml



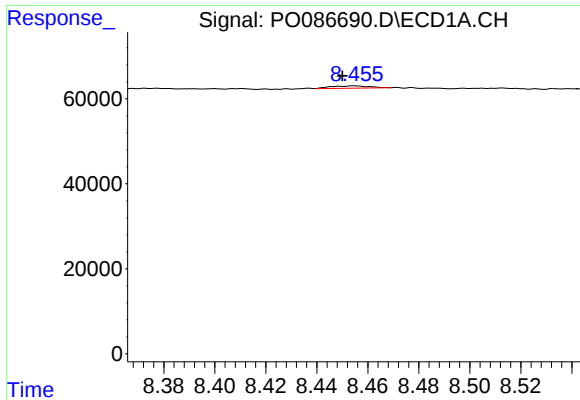
#36 AR-1262-1

R.T.: 7.897 min
Delta R.T.: 0.002 min
Response: 1206
Conc: 0.27 ng/ml



#36 AR-1262-1

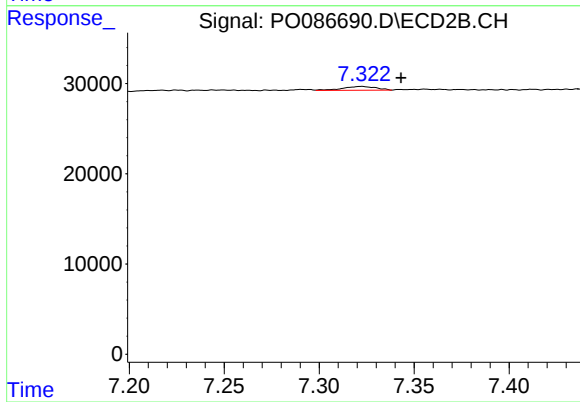
R.T.: 6.779 min
Delta R.T.: -0.063 min
Response: 4370
Conc: 1.45 ng/ml



#37 AR-1262-2

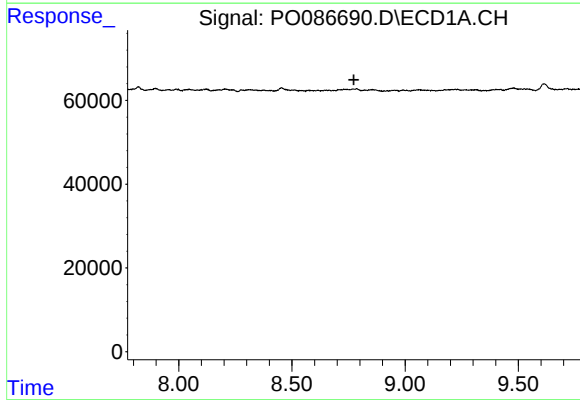
R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 5616
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



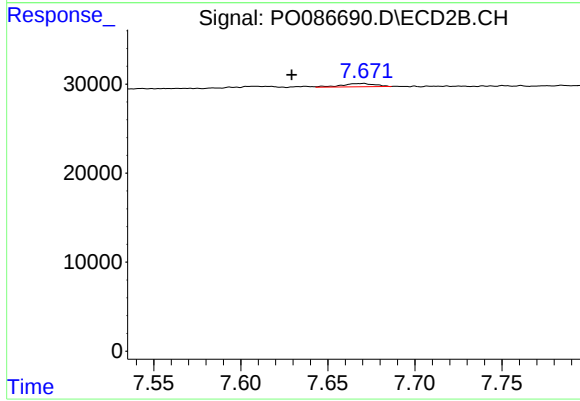
#37 AR-1262-2

R.T.: 7.322 min
Delta R.T.: -0.021 min
Response: 5025
Conc: 0.91 ng/ml



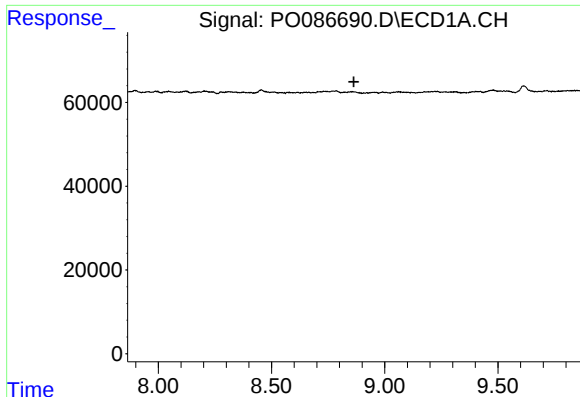
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

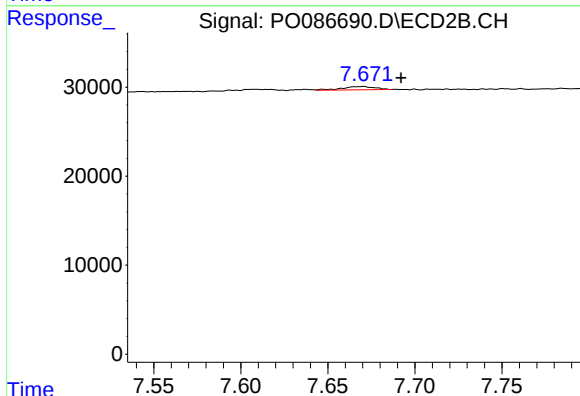
R.T.: 7.671 min
Delta R.T.: 0.041 min
Response: 4954
Conc: 2.35 ng/ml



#39 AR-1262-4

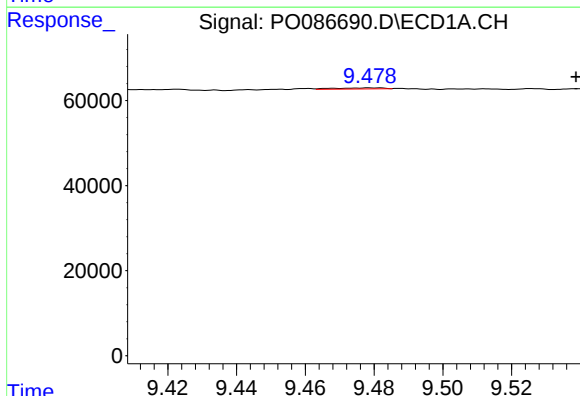
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



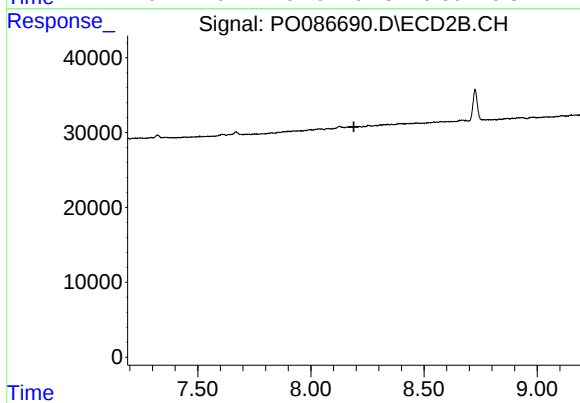
#39 AR-1262-4

R.T.: 7.671 min
Delta R.T.: -0.021 min
Response: 4954
Conc: 1.25 ng/ml



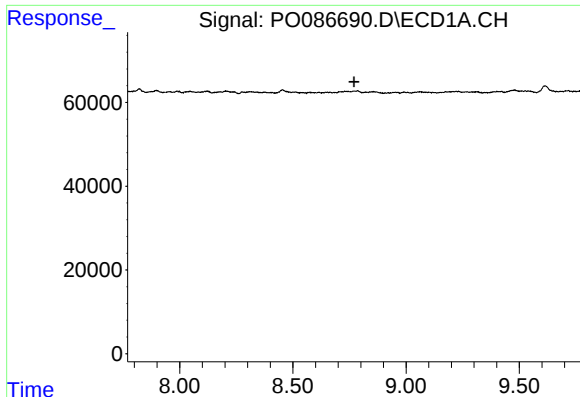
#40 AR-1262-5

R.T.: 9.482 min
Delta R.T.: -0.057 min
Response: 2305
Conc: 0.84 ng/ml



#40 AR-1262-5

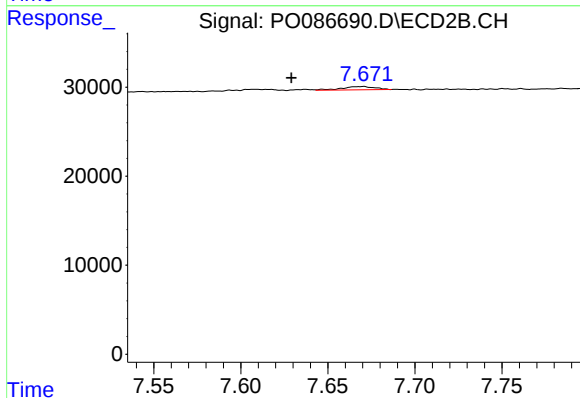
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.



#41 AR-1268-1

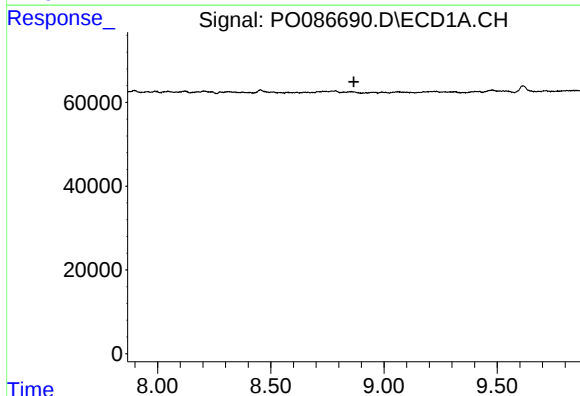
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



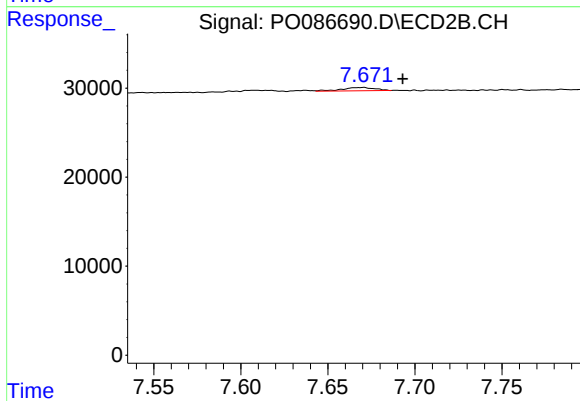
#41 AR-1268-1

R.T.: 7.671 min
Delta R.T.: 0.042 min
Response: 4954
Conc: 0.81 ng/ml



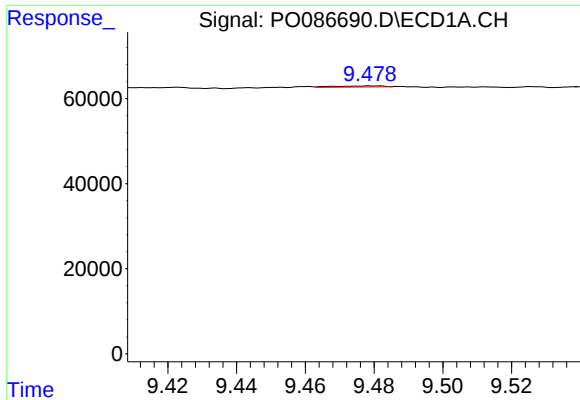
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

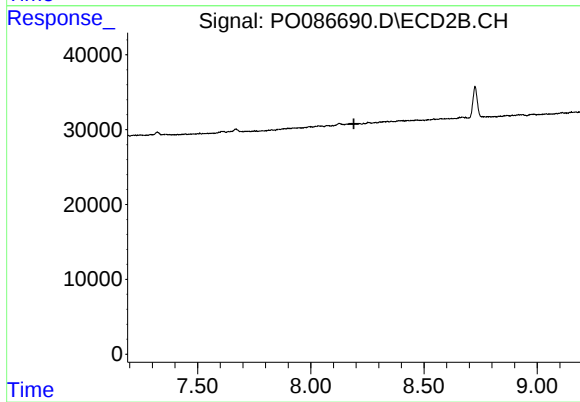
R.T.: 7.671 min
Delta R.T.: -0.022 min
Response: 4954
Conc: 0.90 ng/ml



#44 AR-1268-4

R.T.: 9.482 min
Delta R.T.: -0.059 min
Response: 2305
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.