Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052722\
Data File : PO086734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 23:53
Operator : YP\AJ
Sample : N3052-04 10X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 01:58:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.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...	4.478	3.672	170651	75500	1.680	1.733	
2) SA	Decachlor...	10.329	8.724	123439	63646	2.273	1.829	
	Target Compounds							
3) L1	AR-1016-1	5.592f	0.000	13912	0	4.353	N.D.	#
8) L2	AR-1221-1	4.702	0.000	1795	0	1.466	N.D.	#
9) L2	AR-1221-2	4.807	0.000	3080	0	3.374	N.D.	#
10) L2	AR-1221-3	4.837	0.000	453	0	0.168	N.D.	#
11) L3	AR-1232-1	4.837	0.000	453	0	0.221	N.D.	#
12) L3	AR-1232-2	5.344f	0.000	3741	0	3.972	N.D.	#
16) L4	AR-1242-1	5.592f	0.000	13912	0	5.118	N.D.	#
20) L4	AR-1242-5	6.586	0.000	1251	0	0.684	N.D.	#
21) L5	AR-1248-1	5.592f	0.000	13912	0	6.887	N.D.	#
24) L5	AR-1248-4	6.529	0.000	4806	0	1.493	N.D.	#
25) L5	AR-1248-5	6.586	0.000	1251	0	0.402	N.D.	#
26) L6	AR-1254-1	6.523	0.000	6234	0	1.852	N.D.	#
27) L6	AR-1254-2	6.746	0.000	3844	0	0.781	N.D.	#
28) L6	AR-1254-3	7.119	0.000	17002	0	3.365	N.D.	#
29) L6	AR-1254-4	7.392	6.437f	7162	4345	1.923	1.964	
30) L6	AR-1254-5	7.820	0.000	5429	0	1.393	N.D.	#
31) L7	AR-1260-1	7.283	0.000	7055	0	2.331	N.D.	#
32) L7	AR-1260-2	7.512	6.437f	4627	4345	1.279	1.849	#
34) L7	AR-1260-4	8.126	0.000	9828	0	2.913	N.D.	#
35) L7	AR-1260-5	8.456	0.000	827	0	0.134	N.D.	#
37) L8	AR-1262-2	8.447	0.000	1525	0	0.195	N.D.	#
38) L8	AR-1262-3	8.733f	0.000	8026	0	1.526	N.D.	#
39) L8	AR-1262-4	8.860	0.000	4547	0	1.900	N.D.	#
40) L8	AR-1262-5	9.520	0.000	2765	0	1.002	N.D.	#
41) L9	AR-1268-1	8.733f	0.000	8026	0	0.919	N.D.	#
42) L9	AR-1268-2	8.860	0.000	4547	0	0.568	N.D.	#
43) L9	AR-1268-3	9.106	0.000	945	0	0.142	N.D.	#
44) L9	AR-1268-4	9.520	0.000	2765	0	0.916	N.D.	#
45) L9	AR-1268-5	9.915f	0.000	3443	0	0.157	N.D.	#

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

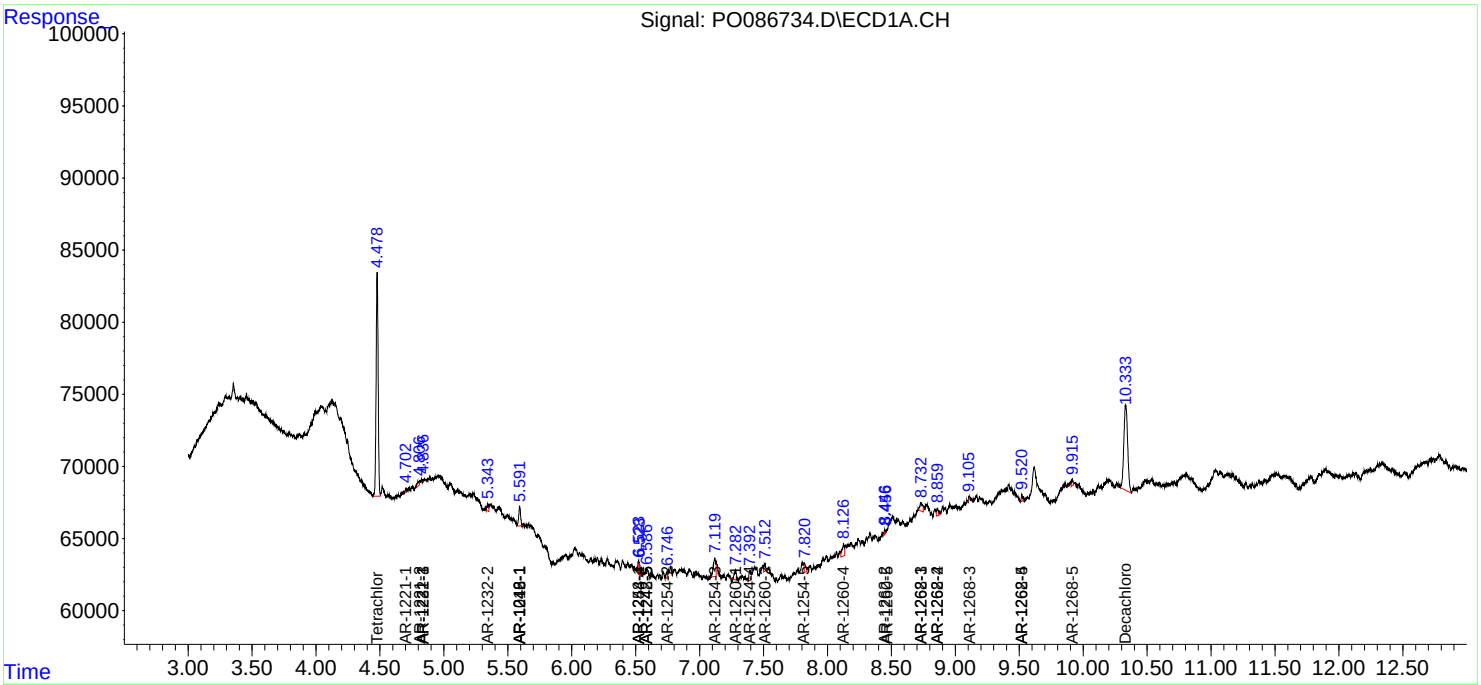
Quantitation Report (Not Reviewed)

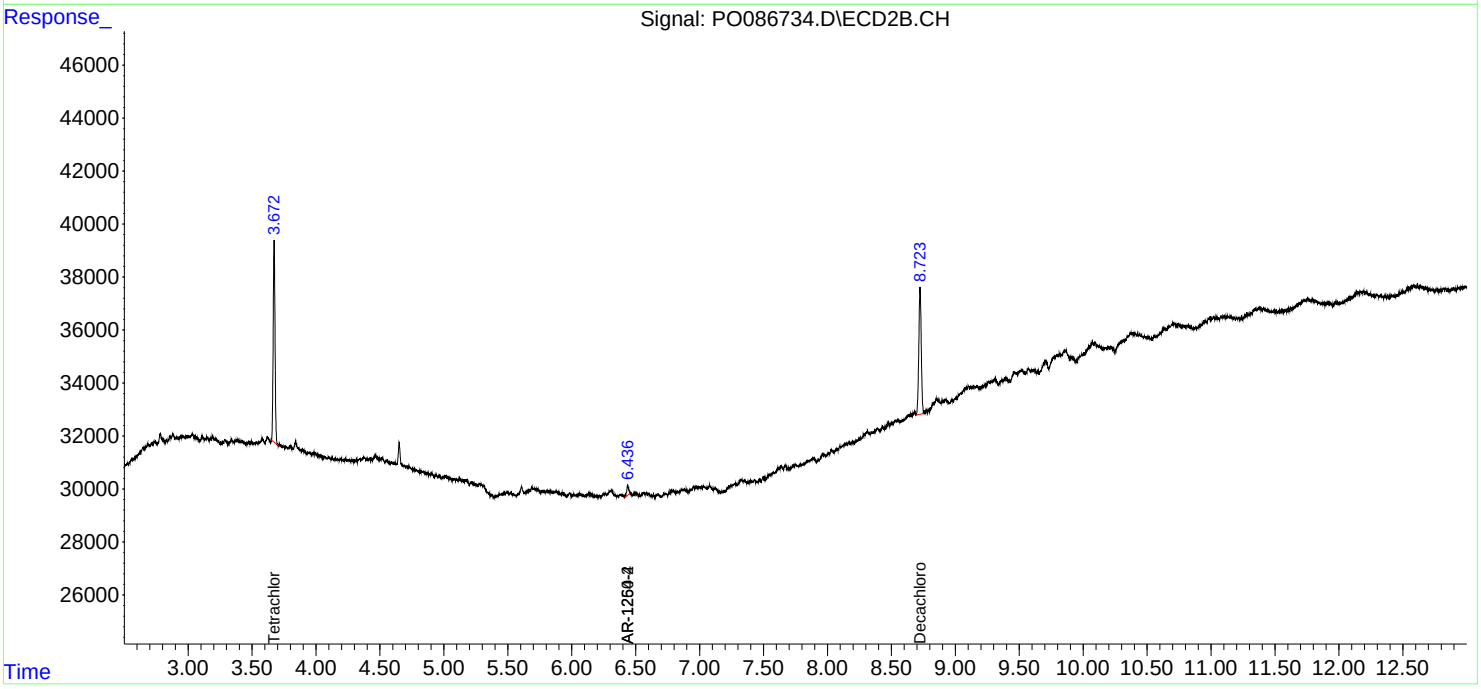
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052722\
Data File : PO086734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2022 23:53
Operator : YP\AJ
Sample : N3052-04 10X
Misc :
ALS Vial : 50 Sample Multiplier: 1

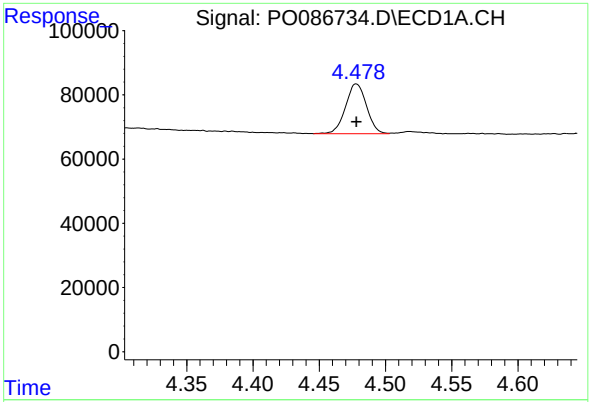
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 01:58:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.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



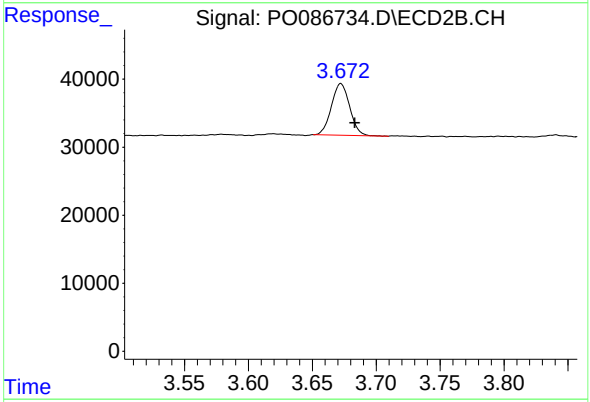




#1 Tetrachloro-m-xylene

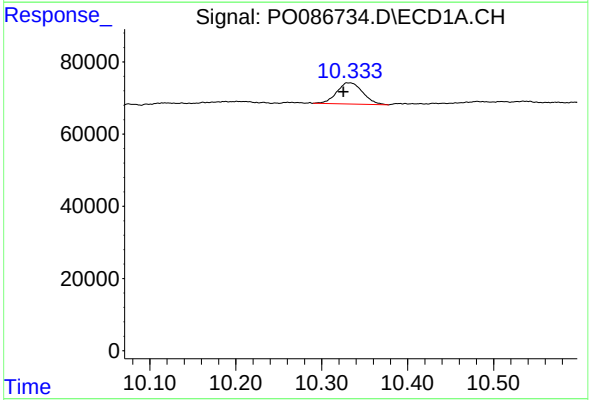
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 170651
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



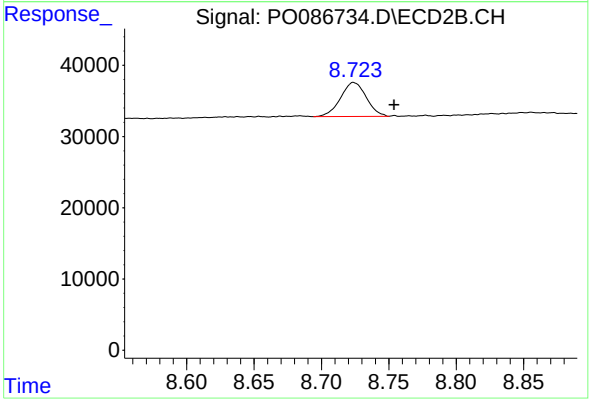
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 75500
Conc: 1.73 ng/ml



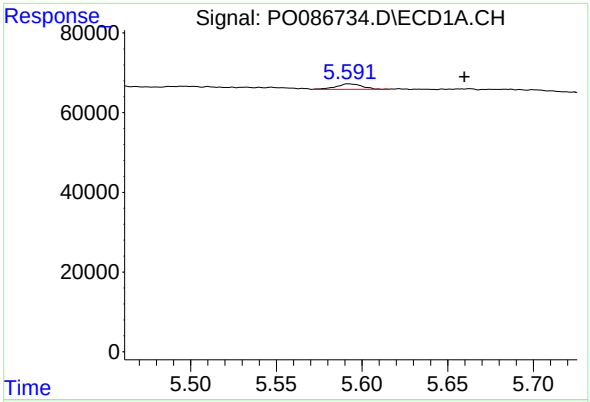
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 123439
Conc: 2.27 ng/ml



#2 Decachlorobiphenyl

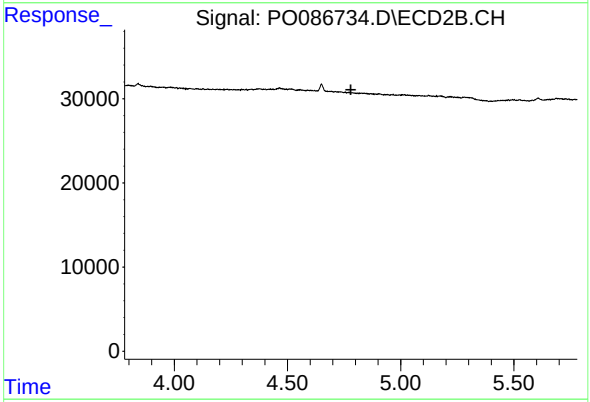
R.T.: 8.724 min
Delta R.T.: -0.030 min
Response: 63646
Conc: 1.83 ng/ml



#3 AR-1016-1

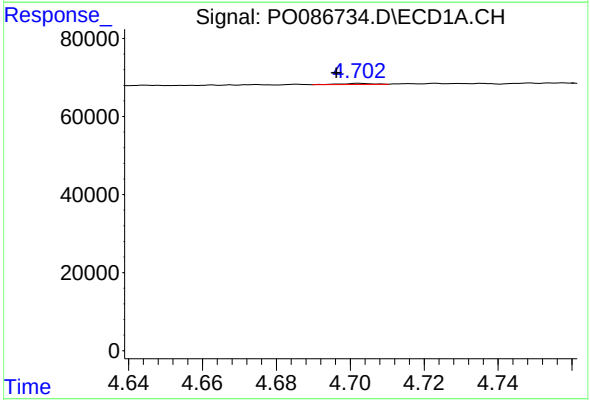
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 13912
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



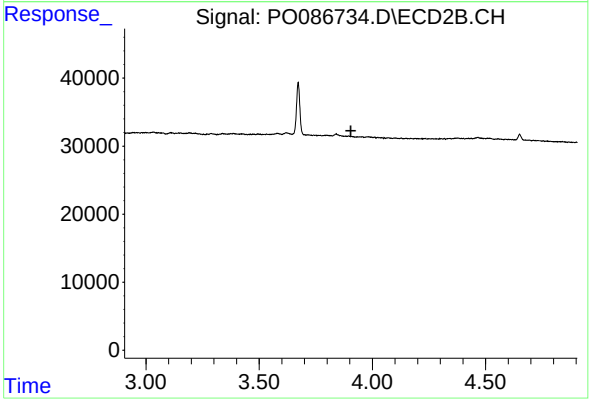
#3 AR-1016-1

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



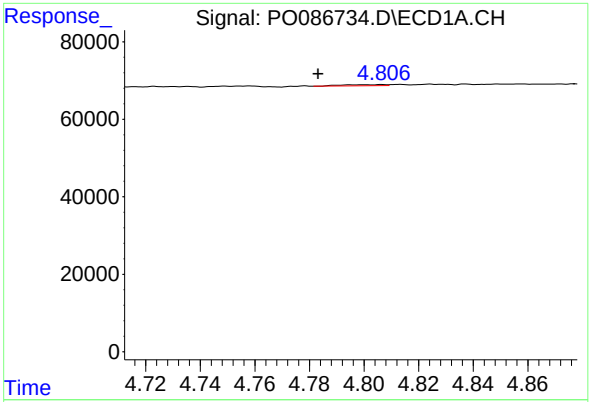
#8 AR-1221-1

R.T.: 4.702 min
Delta R.T.: 0.006 min
Response: 1795
Conc: 1.47 ng/ml



#8 AR-1221-1

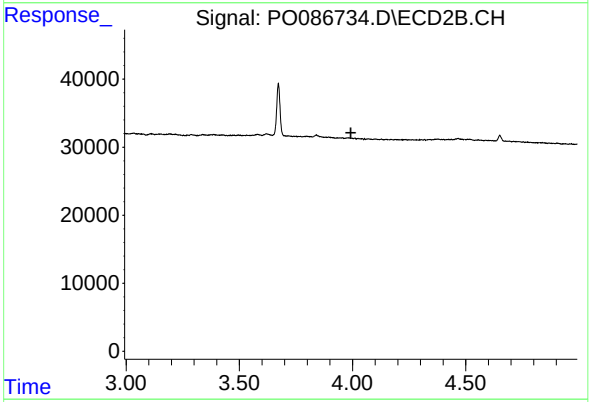
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

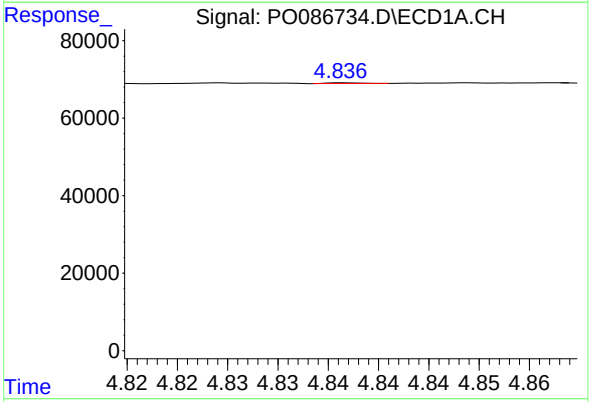
R.T.: 4.807 min
Delta R.T.: 0.023 min
Response: 3080
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



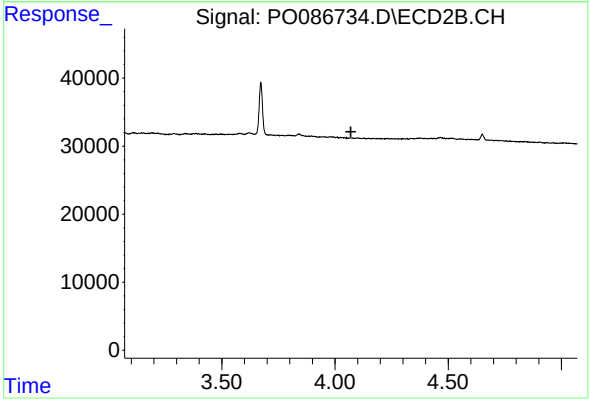
#9 AR-1221-2

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



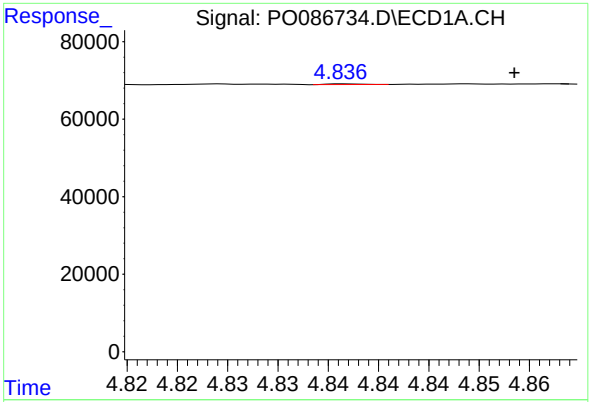
#10 AR-1221-3

R.T.: 4.837 min
Delta R.T.: -0.025 min
Response: 453
Conc: 0.17 ng/ml



#10 AR-1221-3

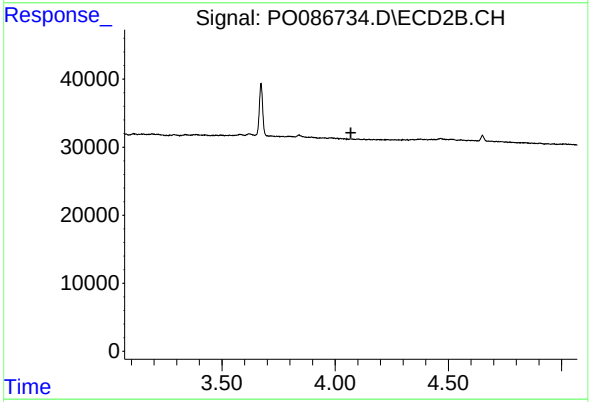
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

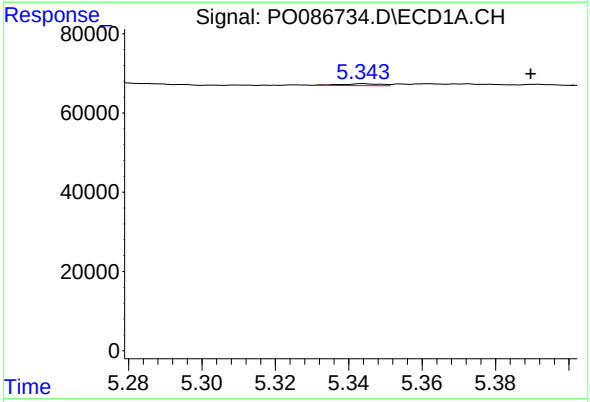
R.T.: 4.837 min
Delta R.T.: -0.017 min
Response: 453
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



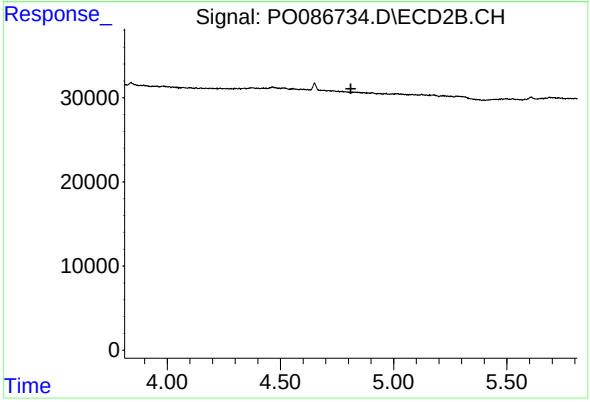
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



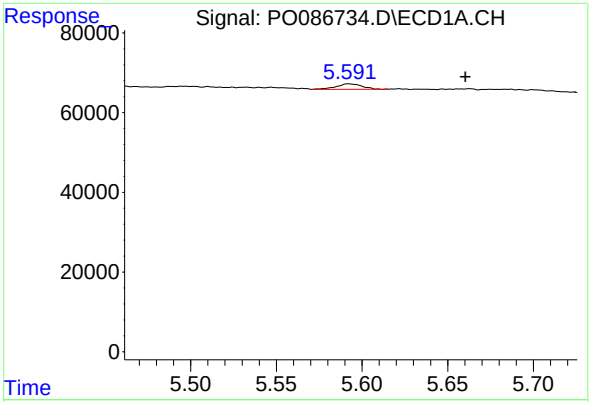
#12 AR-1232-2

R.T.: 5.344 min
Delta R.T.: -0.046 min
Response: 3741
Conc: 3.97 ng/ml



#12 AR-1232-2

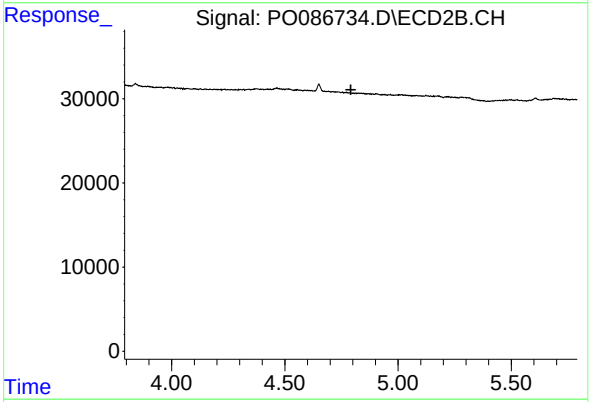
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#16 AR-1242-1

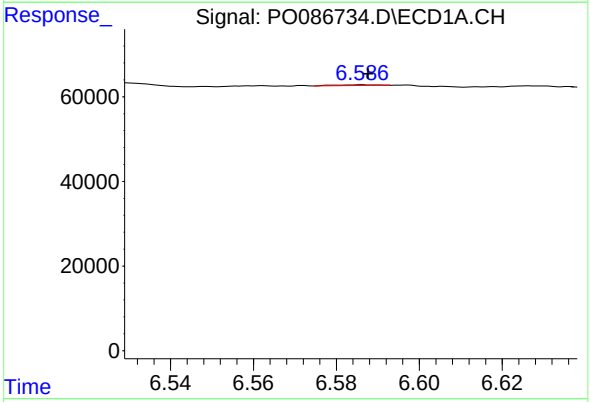
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 13912
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



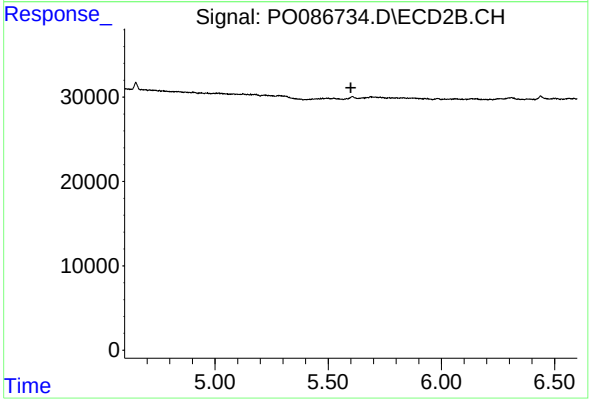
#16 AR-1242-1

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



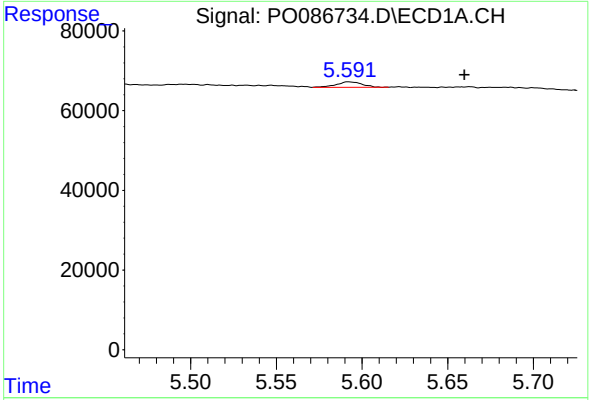
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 1251
Conc: 0.68 ng/ml



#20 AR-1242-5

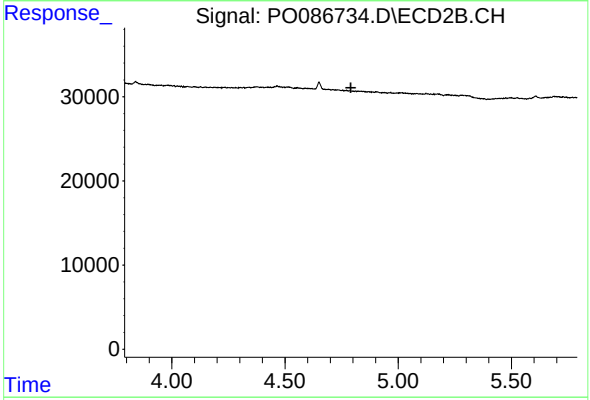
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

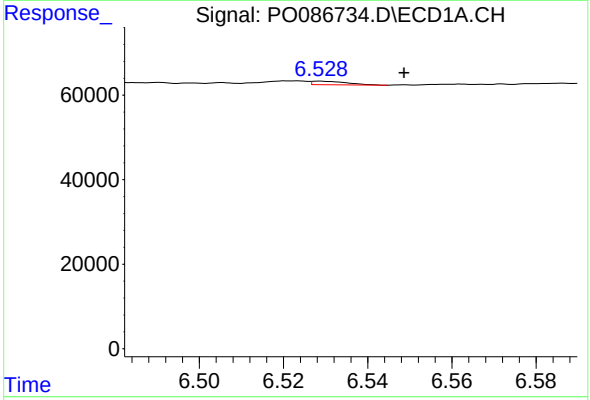
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 13912
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



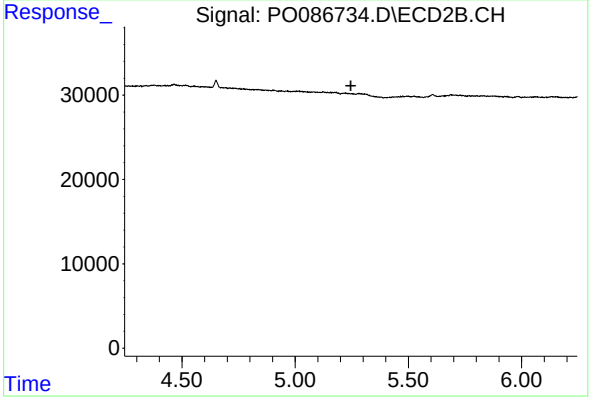
#21 AR-1248-1

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



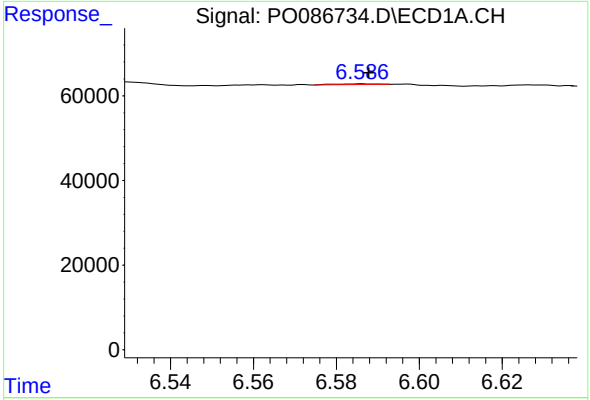
#24 AR-1248-4

R.T.: 6.529 min
Delta R.T.: -0.020 min
Response: 4806
Conc: 1.49 ng/ml



#24 AR-1248-4

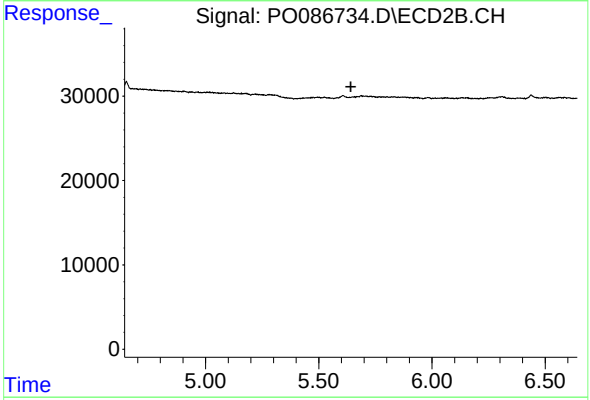
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

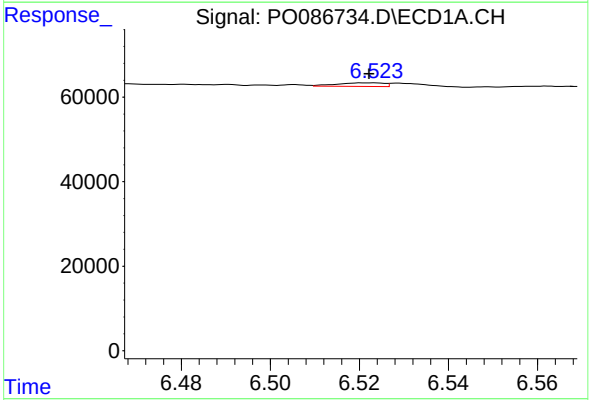
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 1251
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



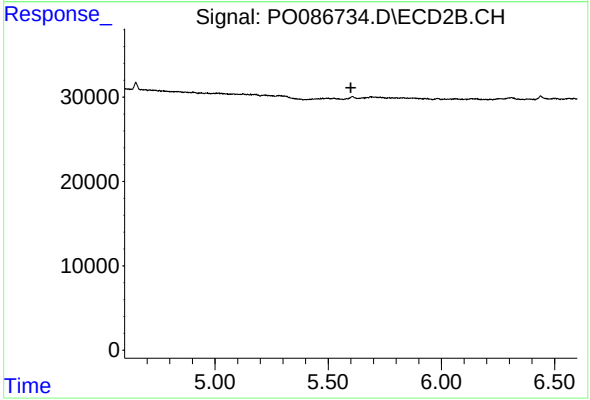
#25 AR-1248-5

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



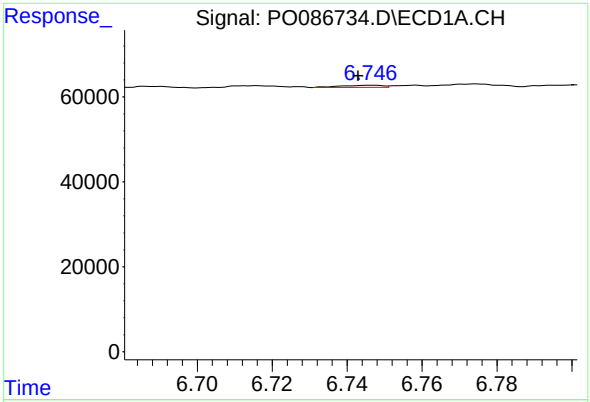
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 6234
Conc: 1.85 ng/ml



#26 AR-1254-1

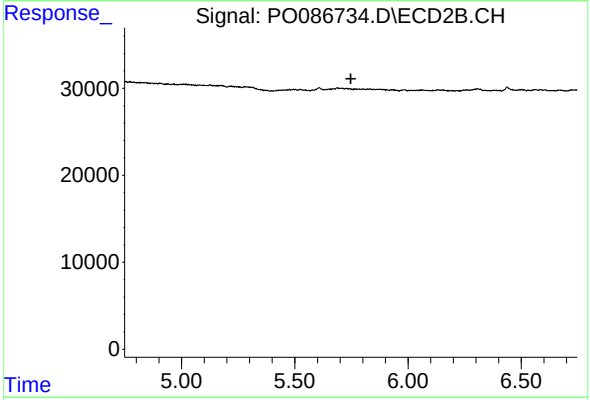
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

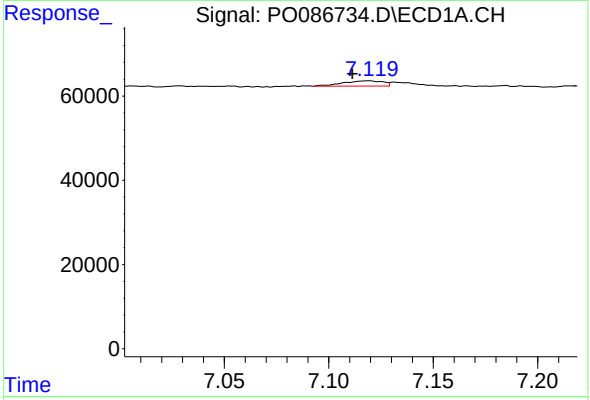
R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 3844
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



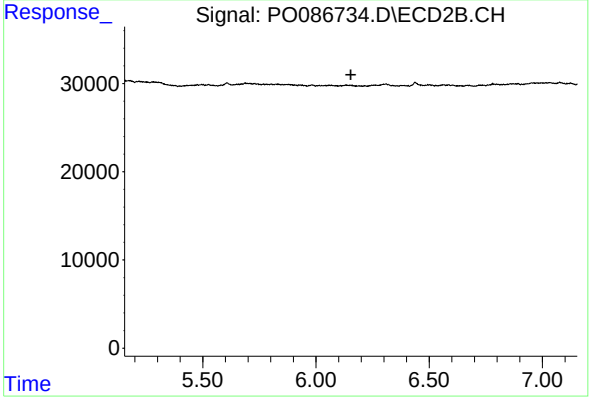
#27 AR-1254-2

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



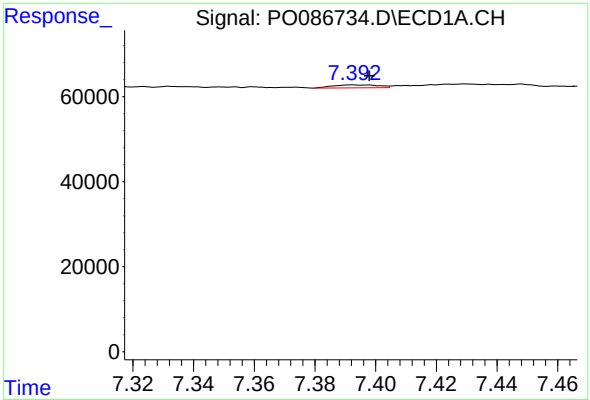
#28 AR-1254-3

R.T.: 7.119 min
Delta R.T.: 0.008 min
Response: 17002
Conc: 3.37 ng/ml



#28 AR-1254-3

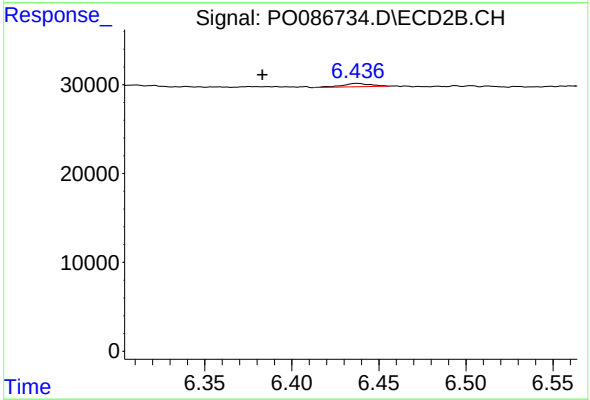
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

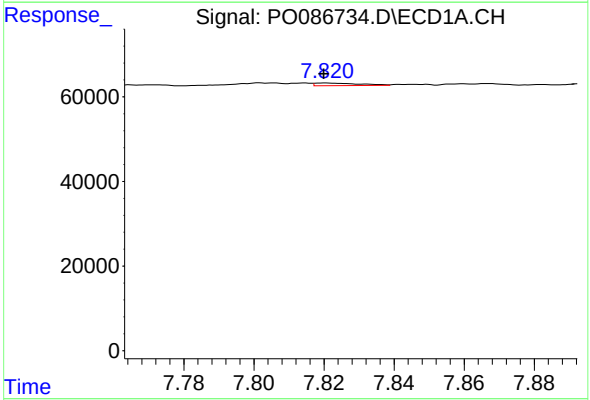
R.T.: 7.392 min
Delta R.T.: -0.006 min
Response: 7162
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



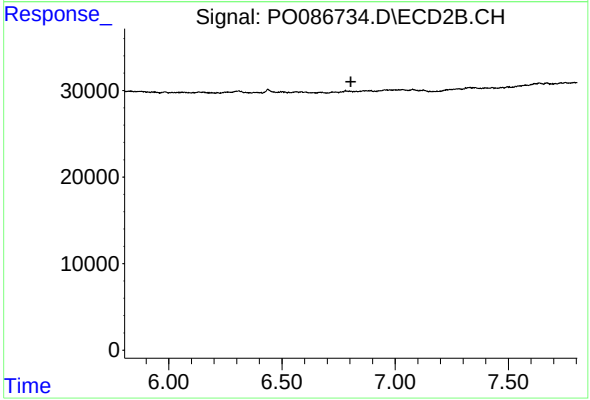
#29 AR-1254-4

R.T.: 6.437 min
Delta R.T.: 0.054 min
Response: 4345
Conc: 1.96 ng/ml



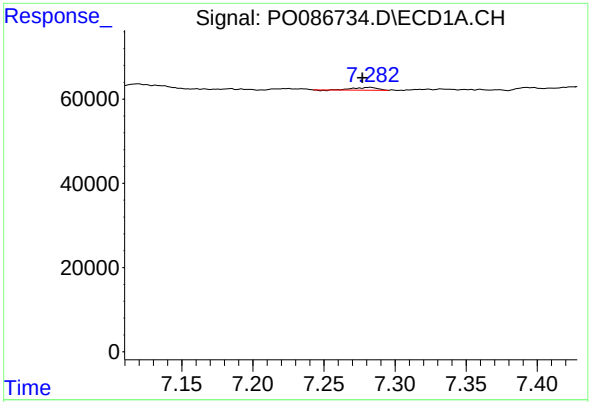
#30 AR-1254-5

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 5429
Conc: 1.39 ng/ml



#30 AR-1254-5

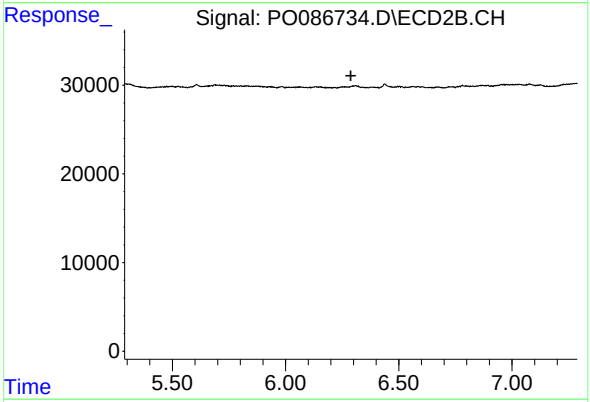
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

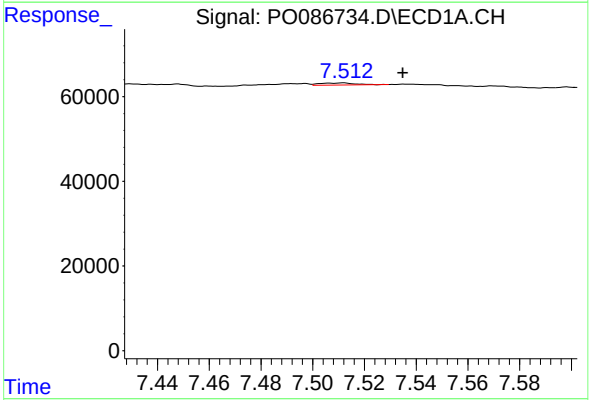
R.T.: 7.283 min
Delta R.T.: 0.006 min
Response: 7055
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



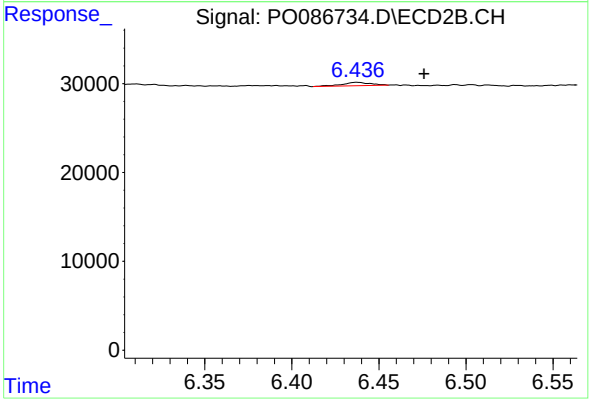
#31 AR-1260-1

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



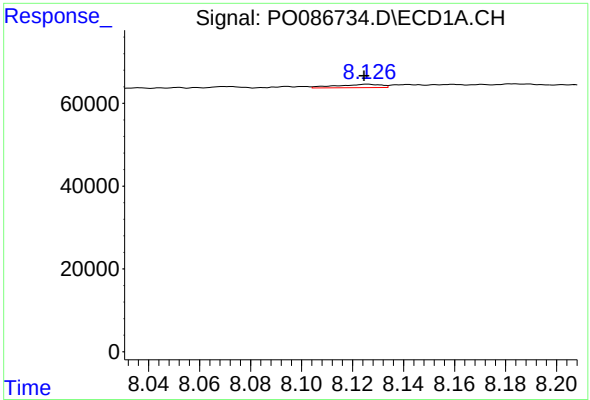
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: -0.023 min
Response: 4627
Conc: 1.28 ng/ml



#32 AR-1260-2

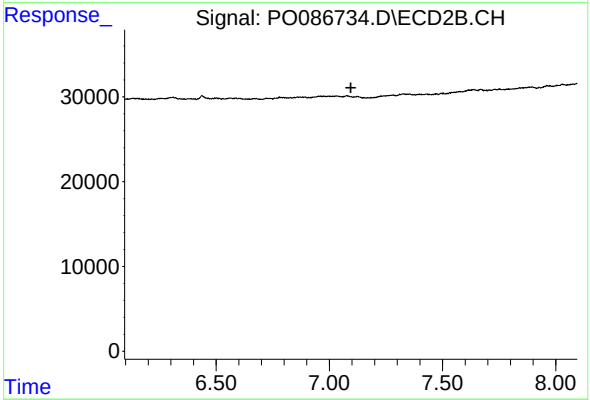
R.T.: 6.437 min
Delta R.T.: -0.039 min
Response: 4345
Conc: 1.85 ng/ml



#34 AR-1260-4

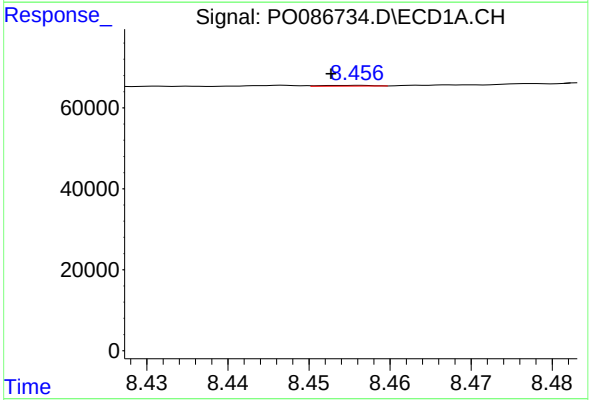
R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 9828
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



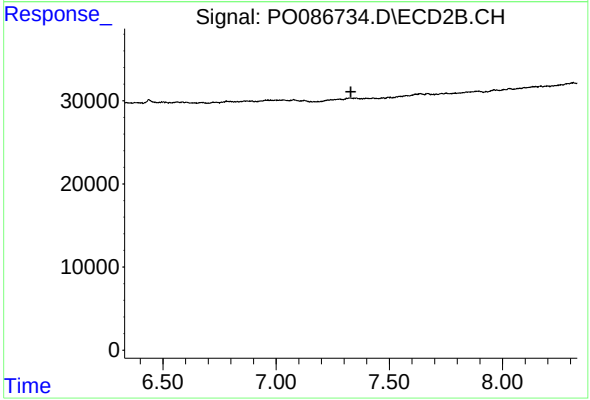
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



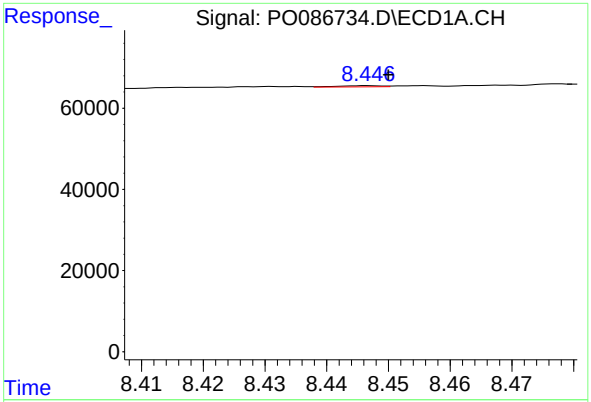
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 827
Conc: 0.13 ng/ml



#35 AR-1260-5

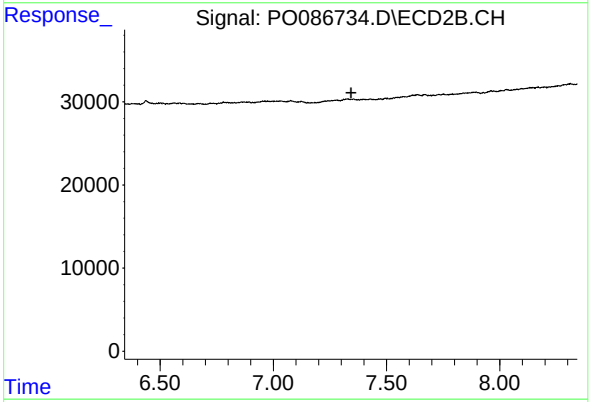
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#37 AR-1262-2

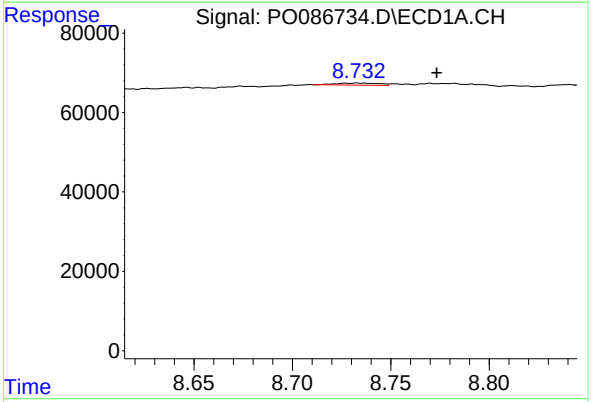
R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 1525
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



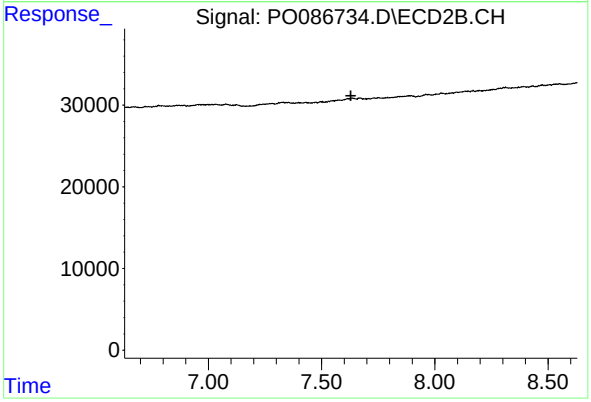
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



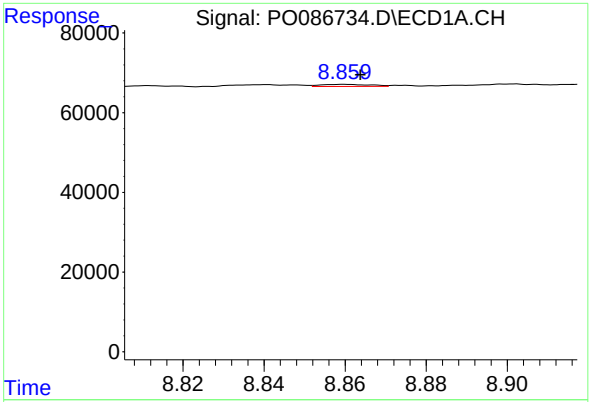
#38 AR-1262-3

R.T.: 8.733 min
Delta R.T.: -0.041 min
Response: 8026
Conc: 1.53 ng/ml



#38 AR-1262-3

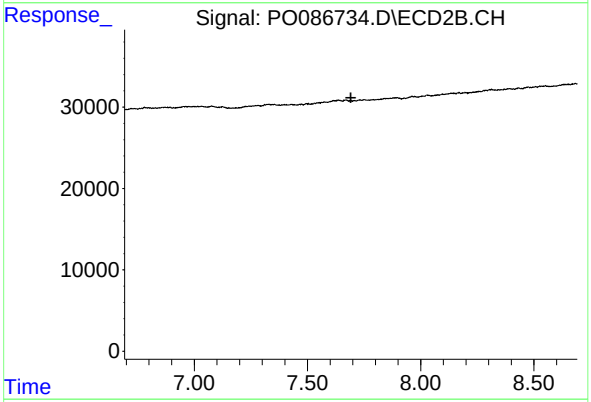
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#39 AR-1262-4

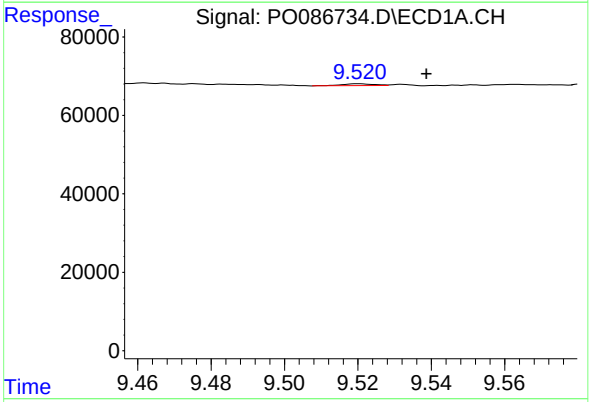
R.T.: 8.860 min
Delta R.T.: -0.004 min
Response: 4547
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



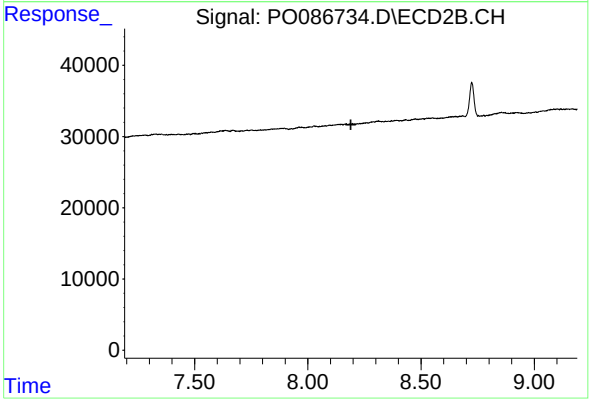
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



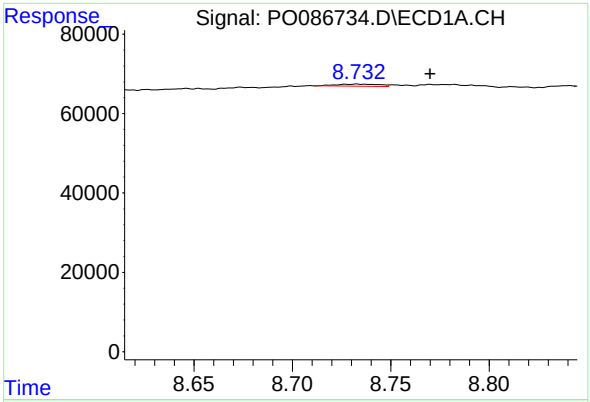
#40 AR-1262-5

R.T.: 9.520 min
Delta R.T.: -0.018 min
Response: 2765
Conc: 1.00 ng/ml



#40 AR-1262-5

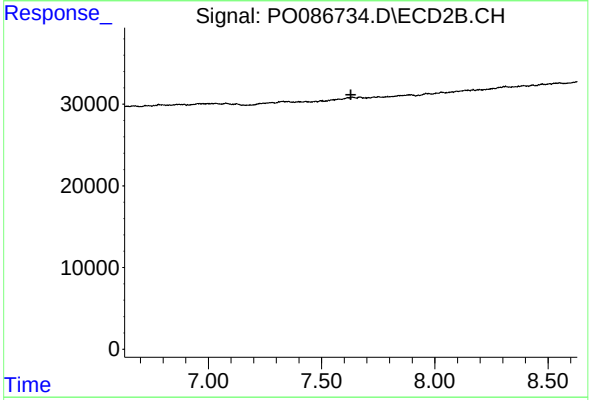
R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#41 AR-1268-1

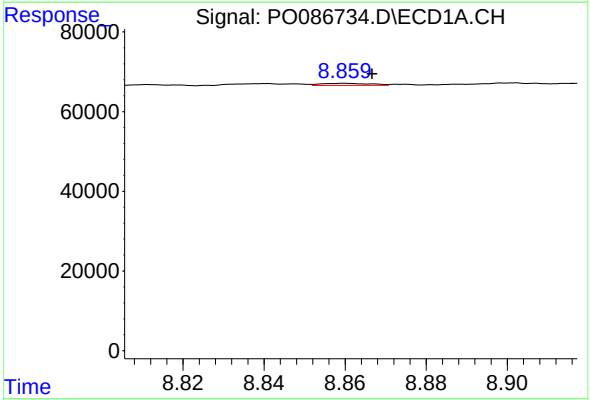
R.T.: 8.733 min
Delta R.T.: -0.037 min
Response: 8026
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



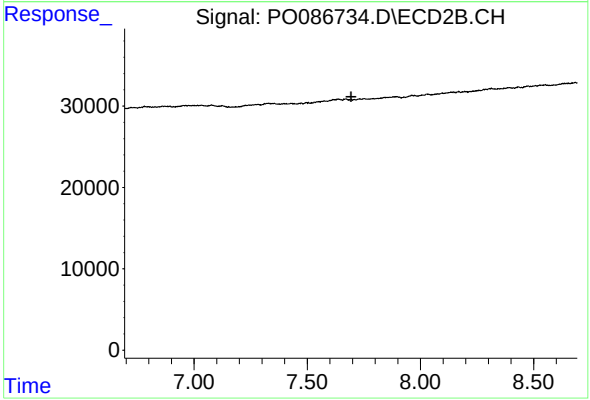
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



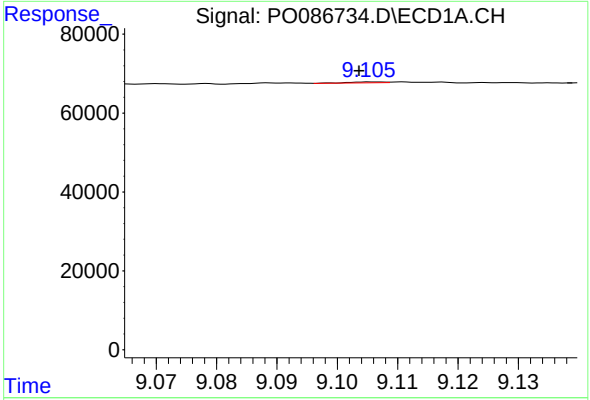
#42 AR-1268-2

R.T.: 8.860 min
Delta R.T.: -0.007 min
Response: 4547
Conc: 0.57 ng/ml



#42 AR-1268-2

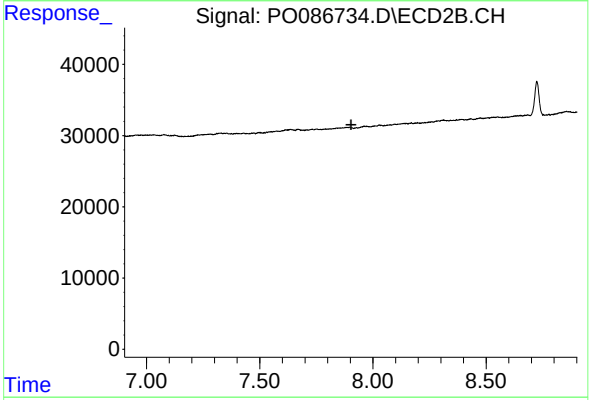
R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#43 AR-1268-3

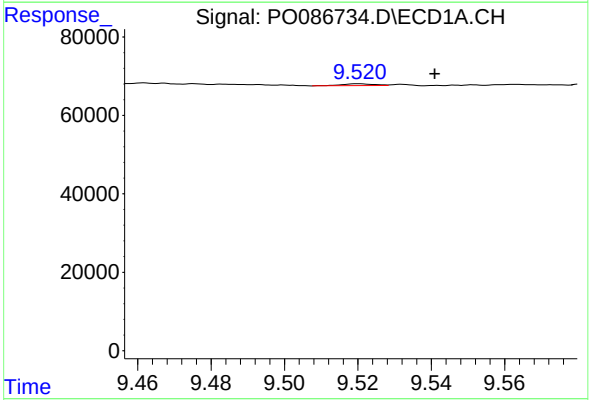
R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 945
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



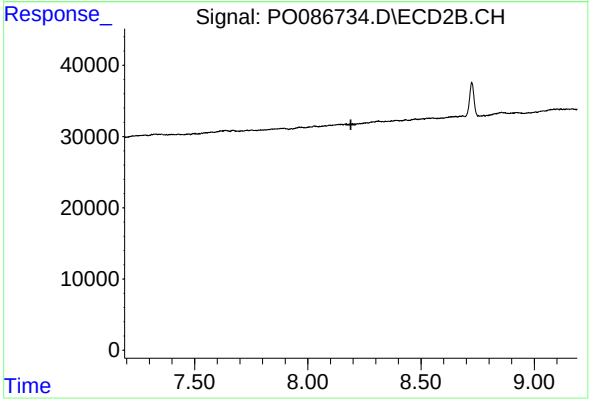
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



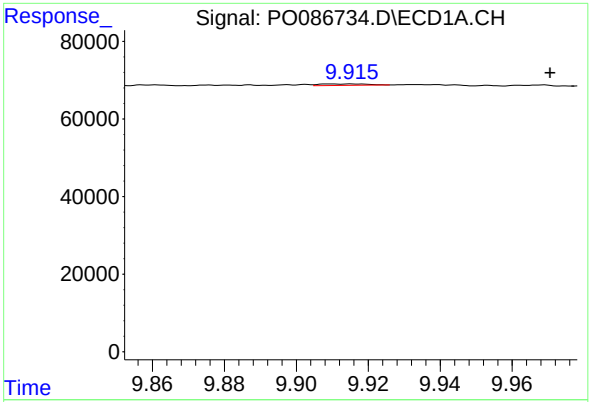
#44 AR-1268-4

R.T.: 9.520 min
Delta R.T.: -0.021 min
Response: 2765
Conc: 0.92 ng/ml



#44 AR-1268-4

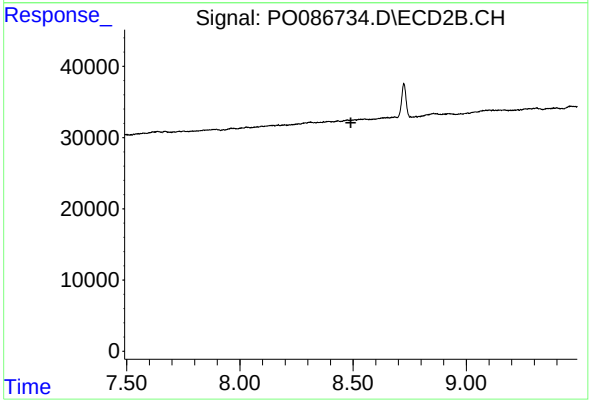
R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: -0.056 min
Response: 3443
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.