Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051922\
Data File : PO086214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2022 21:58
Operator : YP\AJ
Sample : N2910-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:55:05 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...	4.479	3.678	2606034	1032430	25.648	23.703	
2)	SA Decachlor...	10.335	8.737	630173	350773	11.606	10.079	
	Target Compounds							
3)	L1 AR-1016-1	5.594f	0.000	202326	0	63.308	N.D.	#
4)	L1 AR-1016-2	5.734f	0.000	7544	0	1.697	N.D.	#
5)	L1 AR-1016-3	5.734	0.000	7544	0	2.751	N.D.	#
6)	L1 AR-1016-4	5.789f	0.000	12025	0	5.425	N.D.	#
8)	L2 AR-1221-1	4.689	0.000	167959	0	137.183	N.D.	#
9)	L2 AR-1221-2	4.791	3.981	55974	18346	61.319	47.603	
10)	L2 AR-1221-3	0.000	4.105	0	184736	N.D.	152.120	#
11)	L3 AR-1232-1	4.791f	4.105f	55974	184736	27.343	199.921	#
12)	L3 AR-1232-2	5.422	0.000	224773	0	238.670	N.D.	#
13)	L3 AR-1232-3	5.734f	0.000	7544	0	4.292	N.D.	#
14)	L3 AR-1232-4	5.789f	0.000	12025	0	13.823	N.D.	#
16)	L4 AR-1242-1	5.594f	0.000	202326	0	74.429	N.D.	#
17)	L4 AR-1242-2	5.734f	0.000	7544	0	2.007	N.D.	#
18)	L4 AR-1242-3	5.734	0.000	7544	0	3.211	N.D.	#
19)	L4 AR-1242-4	5.789f	0.000	12025	0	6.344	N.D.	#
20)	L4 AR-1242-5	6.564	0.000	102201	0	55.831	N.D.	#
21)	L5 AR-1248-1	5.594f	0.000	202326	0	100.169	N.D.	#
24)	L5 AR-1248-4	6.564	0.000	102201	0	31.748	N.D.	#
25)	L5 AR-1248-5	6.564	0.000	102201	0	32.838	N.D.	#
26)	L6 AR-1254-1	6.523	0.000	10950	0	3.254	N.D.	#
27)	L6 AR-1254-2	6.749	0.000	17045	0	3.464	N.D.	#
28)	L6 AR-1254-3	7.120	0.000	3877	0	0.767	N.D.	#
30)	L6 AR-1254-5	7.817	6.791	6101	10432	1.566	3.527	#
31)	L7 AR-1260-1	7.280	6.276	25938	4497	8.570	2.310	#
32)	L7 AR-1260-2	7.548	6.460	74208	10092	20.514	4.294	#
33)	L7 AR-1260-3	7.957f	6.603	47014	33060	17.034	15.375	
35)	L7 AR-1260-5	8.452	7.328	23886	28323	3.871	6.538	#
36)	L8 AR-1262-1	7.957f	6.791f	47014	10432	10.395	3.453	#
37)	L8 AR-1262-2	8.452	7.328	23886	28323	3.052	5.156	#
38)	L8 AR-1262-3	0.000	7.617	0	3239	N.D.	1.536	#
39)	L8 AR-1262-4	0.000	7.674	0	7220	N.D.	1.822	#
41)	L9 AR-1268-1	0.000	7.617	0	3239	N.D.	0.531	#
42)	L9 AR-1268-2	0.000	7.674	0	7220	N.D.	1.315	#

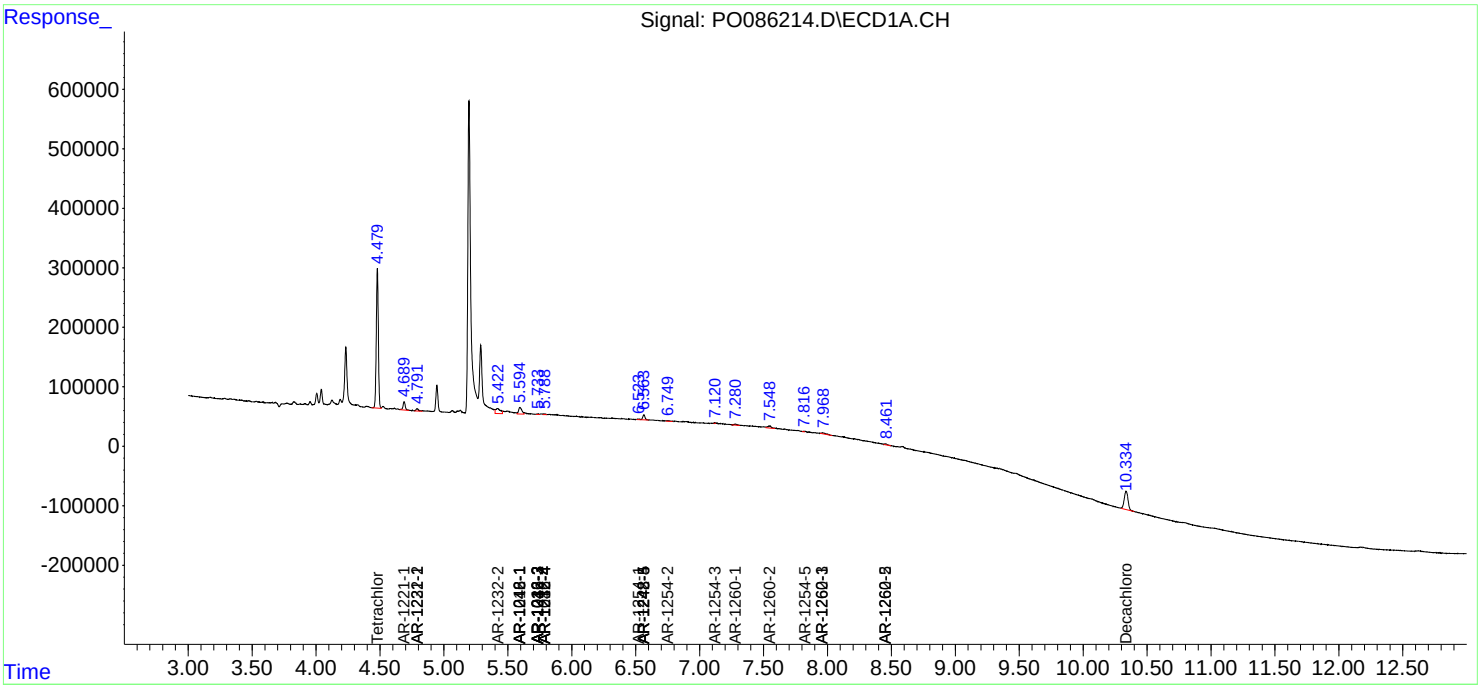
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

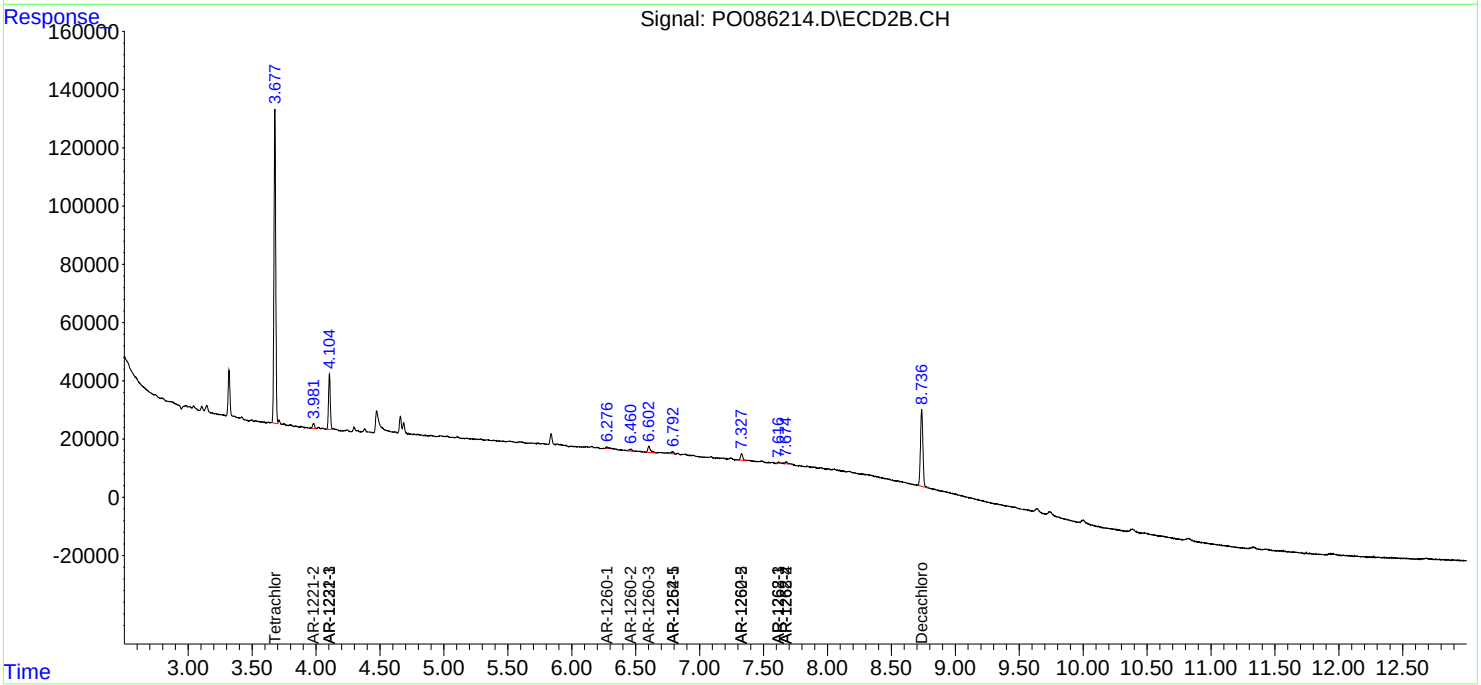
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051922\
Data File : PO086214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2022 21:58
Operator : YP\AJ
Sample : N2910-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

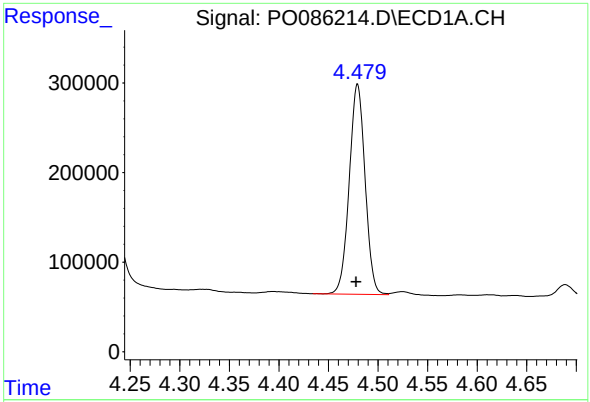
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:55:05 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



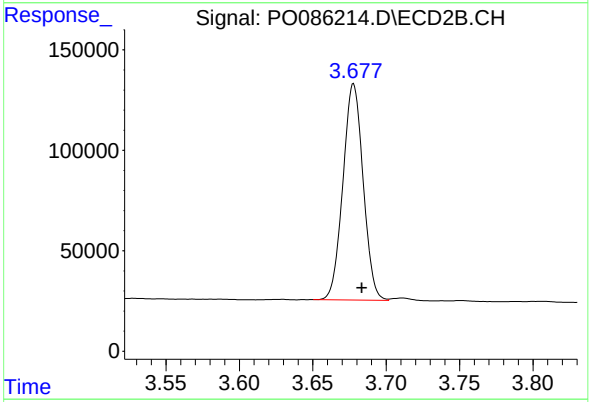




#1 Tetrachloro-m-xylene

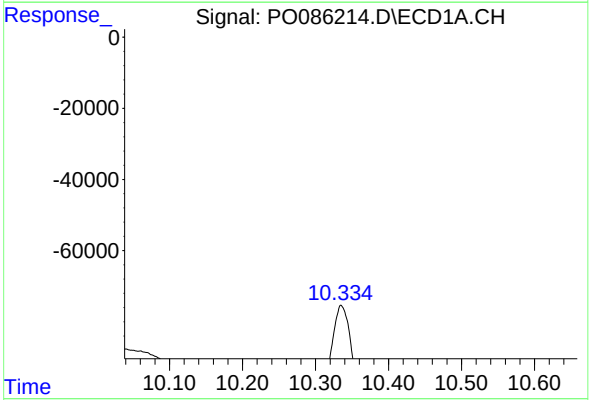
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2606034
Conc: 25.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



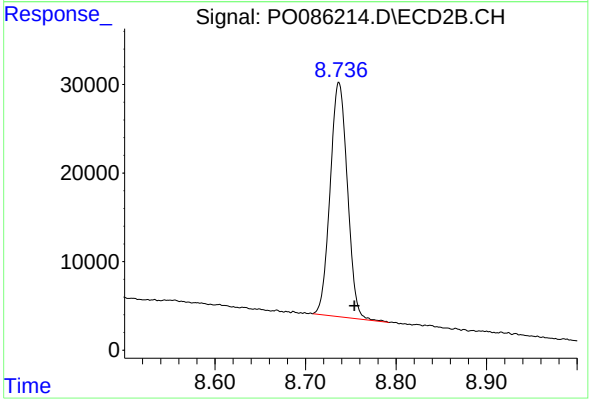
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.006 min
Response: 1032430
Conc: 23.70 ng/ml



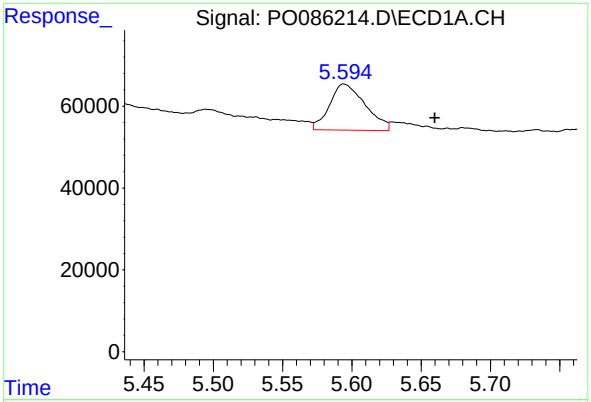
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.010 min
Response: 630173
Conc: 11.61 ng/ml



#2 Decachlorobiphenyl

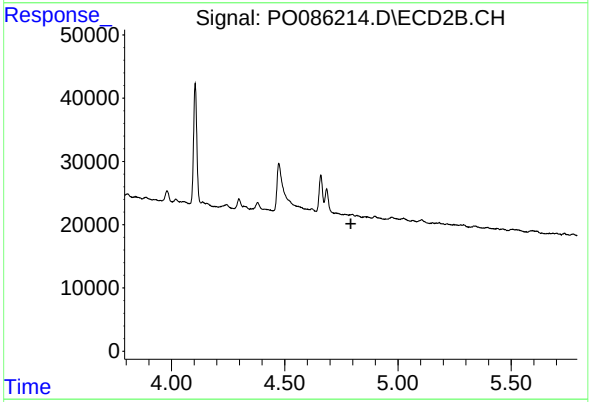
R.T.: 8.737 min
Delta R.T.: -0.017 min
Response: 350773
Conc: 10.08 ng/ml



#3 AR-1016-1

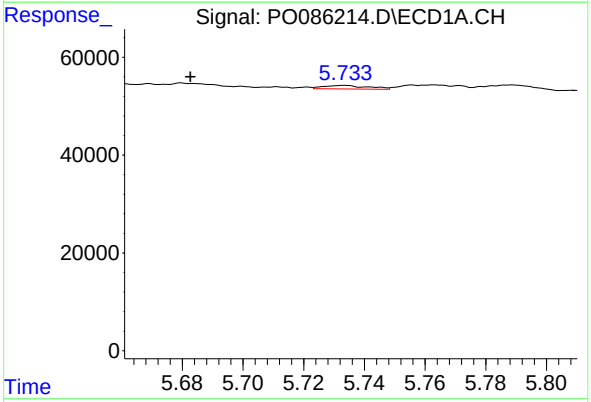
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 202326
Conc: 63.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



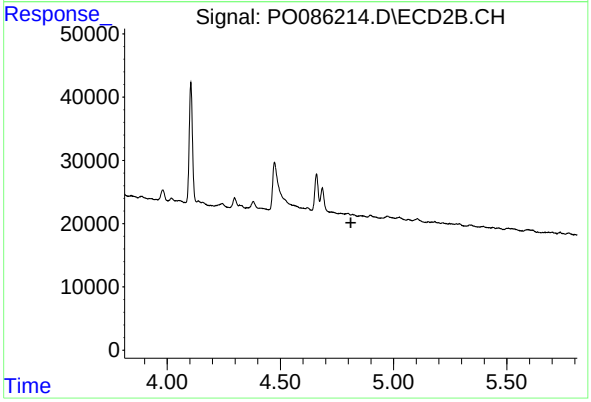
#3 AR-1016-1

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



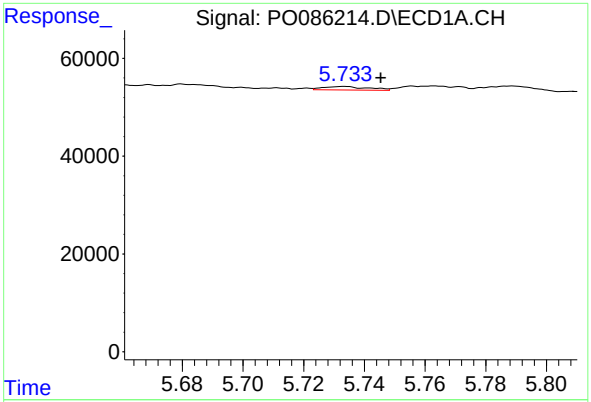
#4 AR-1016-2

R.T.: 5.734 min
Delta R.T.: 0.051 min
Response: 7544
Conc: 1.70 ng/ml



#4 AR-1016-2

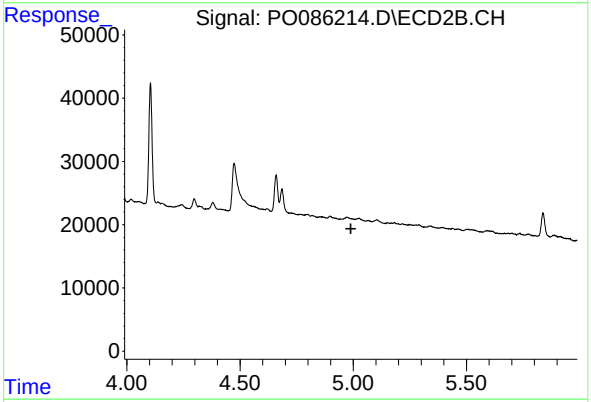
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

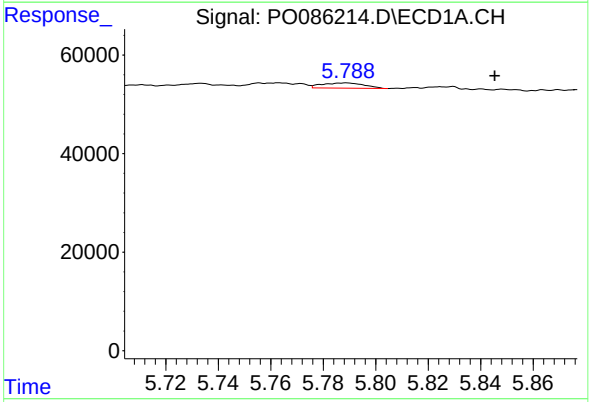
R.T.: 5.734 min
Delta R.T.: -0.012 min
Response: 7544
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



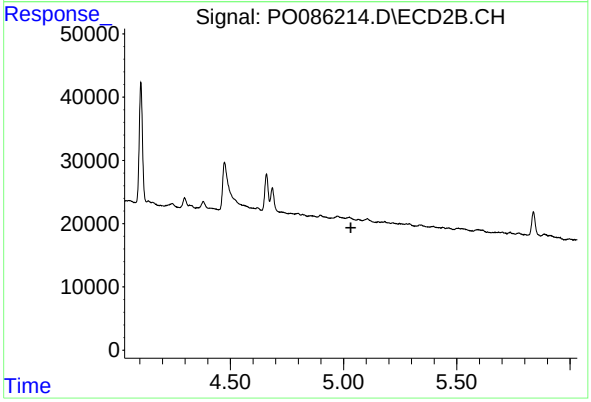
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



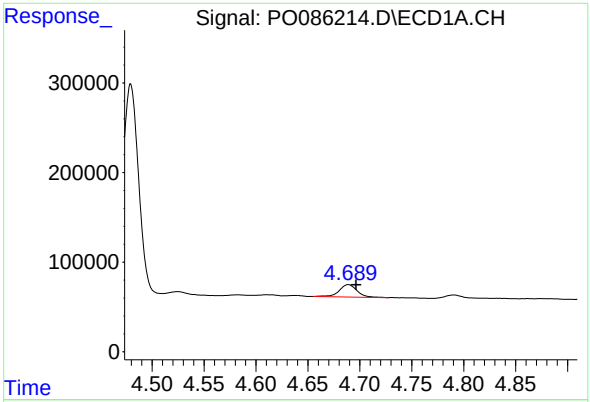
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: -0.056 min
Response: 12025
Conc: 5.43 ng/ml



#6 AR-1016-4

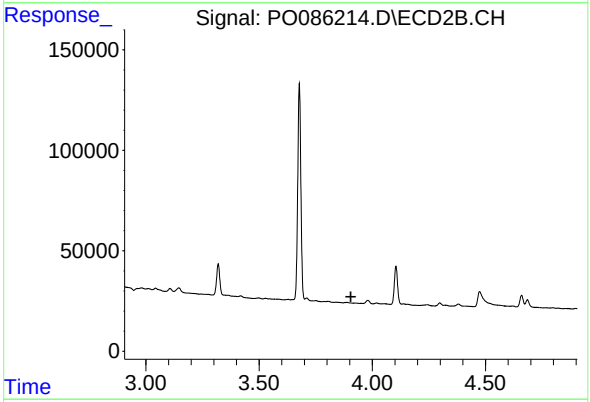
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#8 AR-1221-1

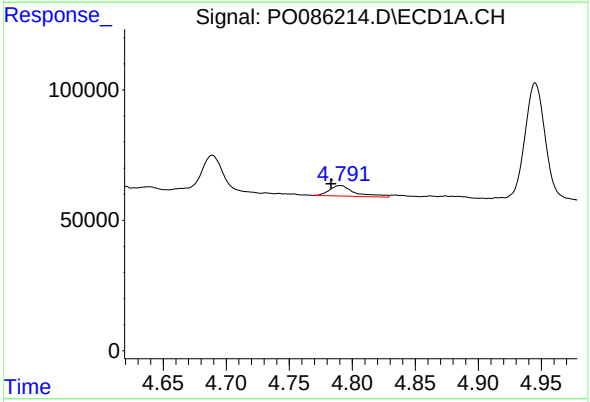
R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 167959
Conc: 137.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



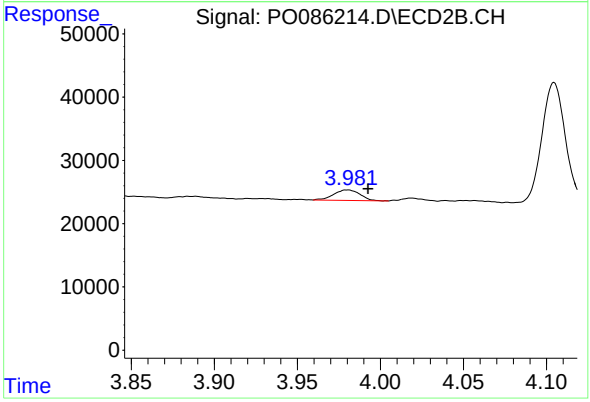
#8 AR-1221-1

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



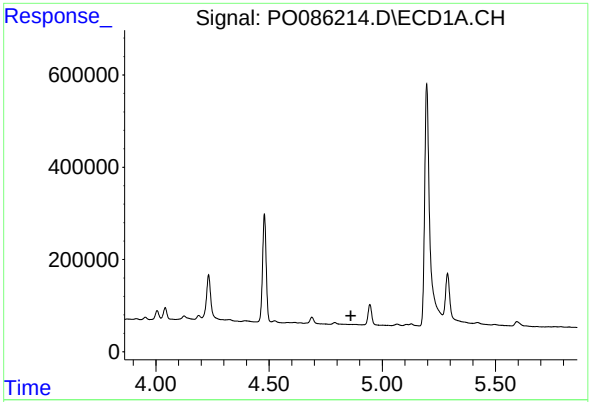
#9 AR-1221-2

R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 55974
Conc: 61.32 ng/ml



#9 AR-1221-2

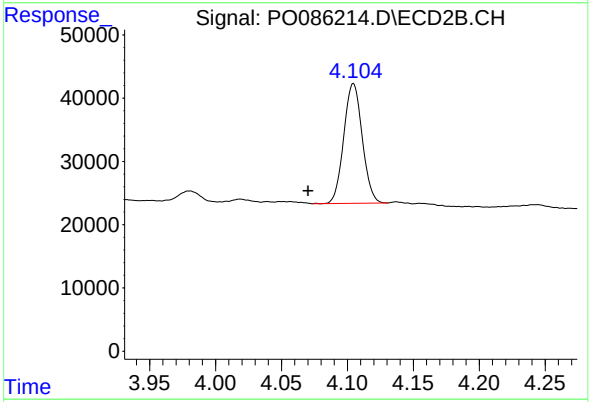
R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 18346
Conc: 47.60 ng/ml



#10 AR-1221-3

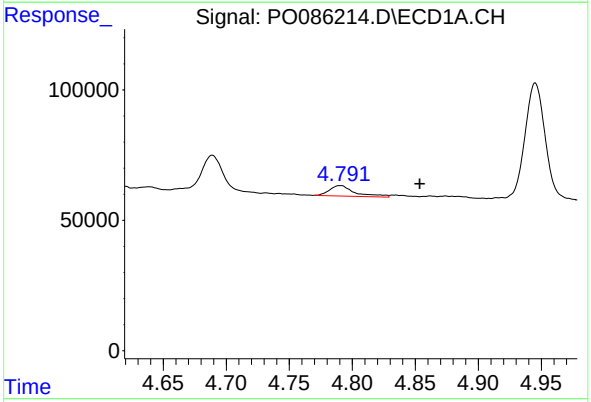
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



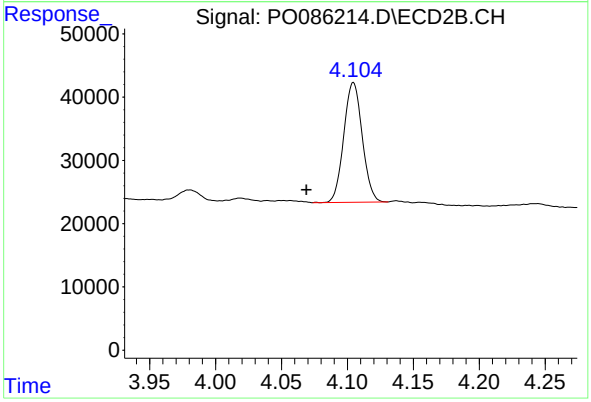
#10 AR-1221-3

R.T.: 4.105 min
Delta R.T.: 0.034 min
Response: 184736
Conc: 152.12 ng/ml



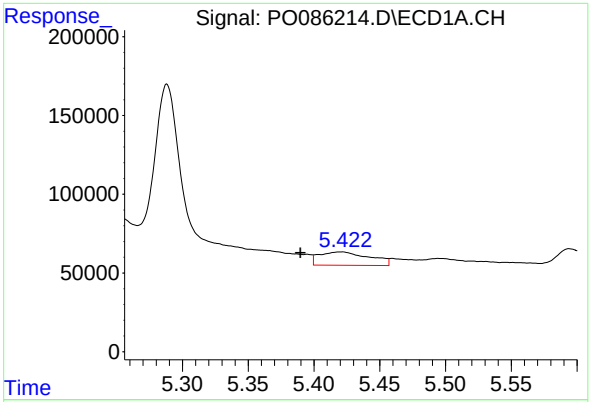
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: -0.063 min
Response: 55974
Conc: 27.34 ng/ml



#11 AR-1232-1

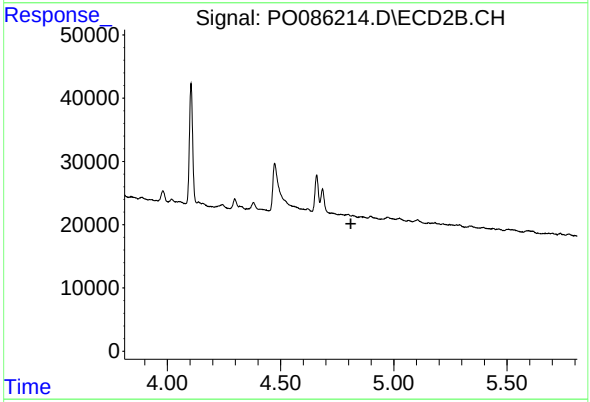
R.T.: 4.105 min
Delta R.T.: 0.036 min
Response: 184736
Conc: 199.92 ng/ml



#12 AR-1232-2

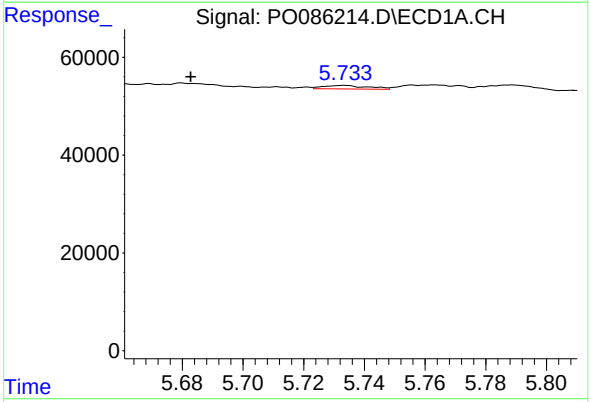
R.T.: 5.422 min
Delta R.T.: 0.032 min
Response: 224773
Conc: 238.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



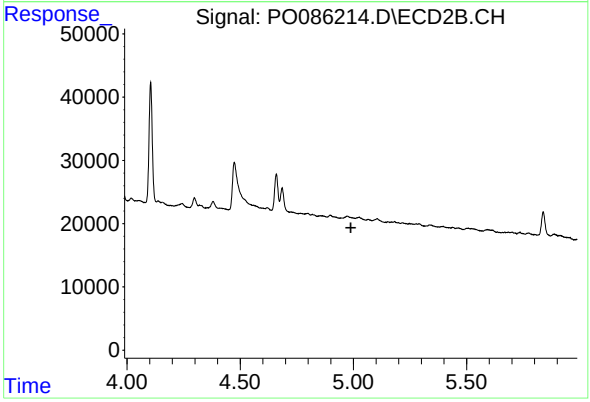
#12 AR-1232-2

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



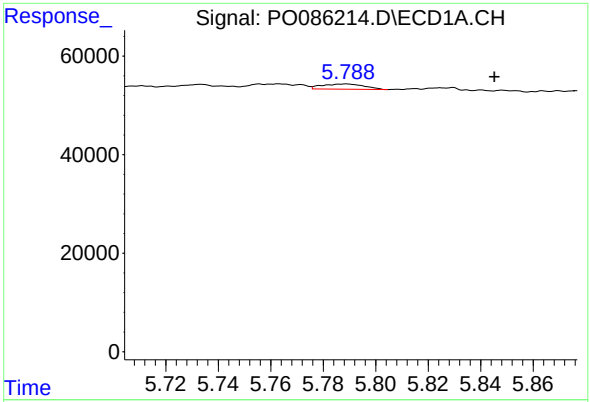
#13 AR-1232-3

R.T.: 5.734 min
Delta R.T.: 0.051 min
Response: 7544
Conc: 4.29 ng/ml



#13 AR-1232-3

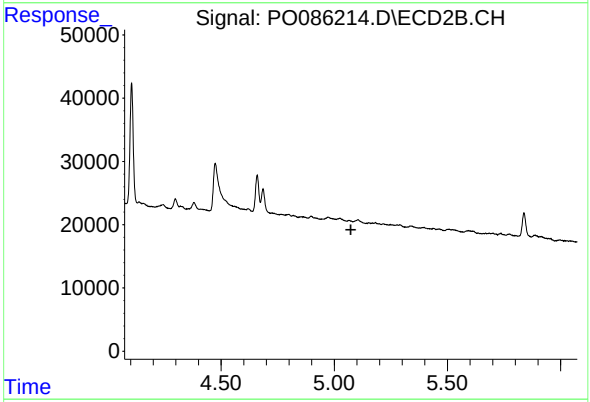
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#14 AR-1232-4

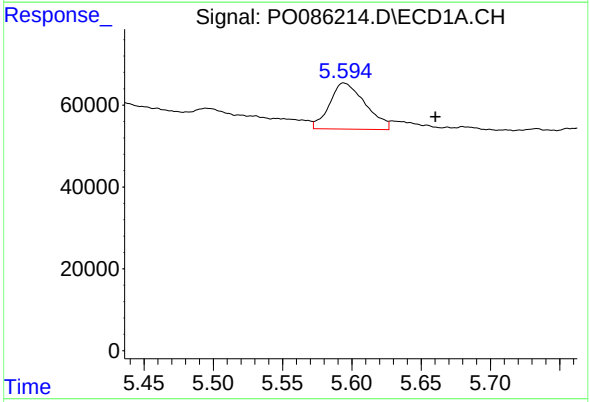
R.T.: 5.789 min
Delta R.T.: -0.056 min
Response: 12025
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



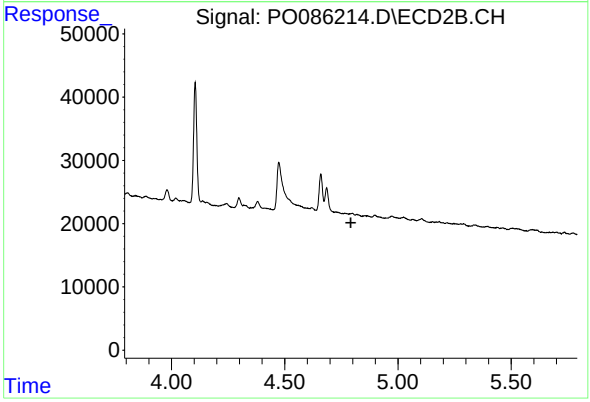
#14 AR-1232-4

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



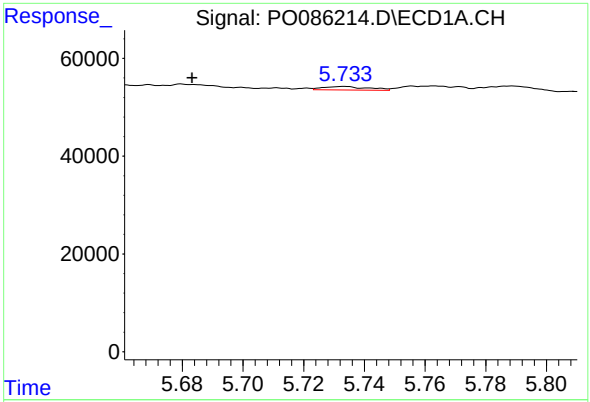
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 202326
Conc: 74.43 ng/ml



#16 AR-1242-1

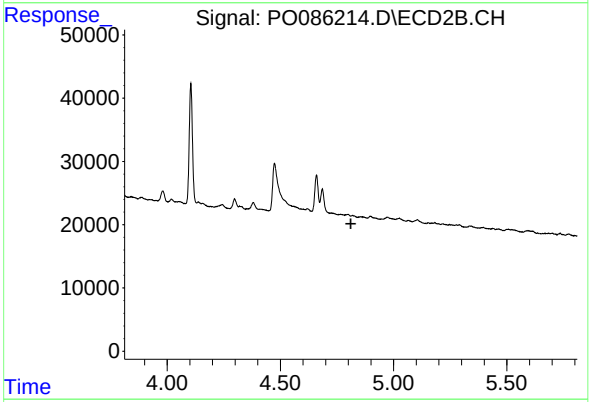
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

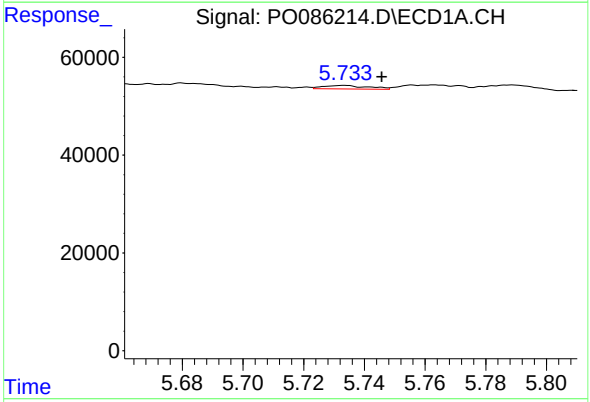
R.T.: 5.734 min
Delta R.T.: 0.050 min
Response: 7544
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



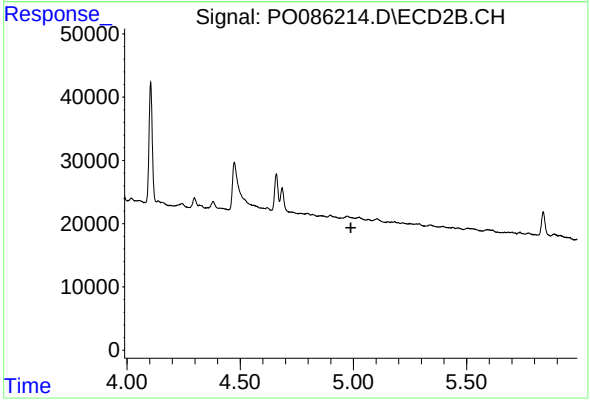
#17 AR-1242-2

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



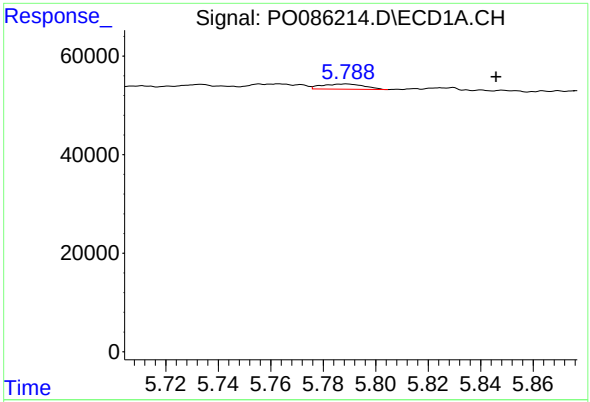
#18 AR-1242-3

R.T.: 5.734 min
Delta R.T.: -0.012 min
Response: 7544
Conc: 3.21 ng/ml



#18 AR-1242-3

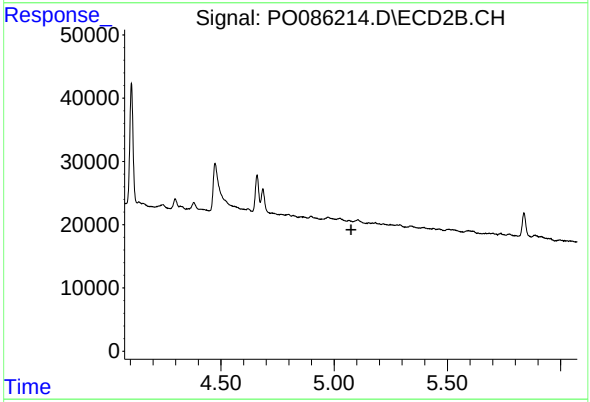
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

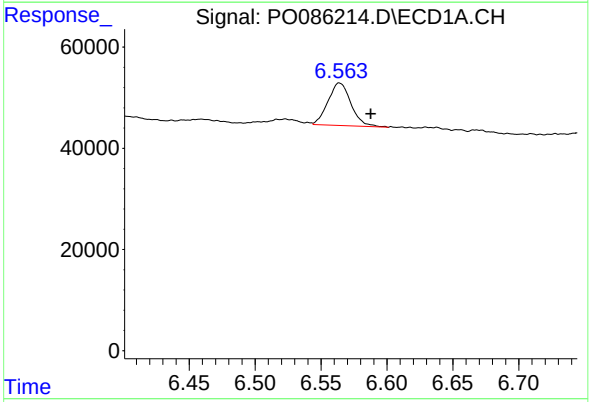
R.T.: 5.789 min
Delta R.T.: -0.057 min
Response: 12025
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



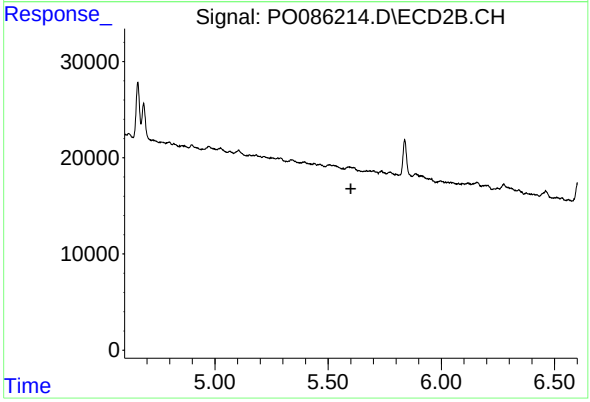
#19 AR-1242-4

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



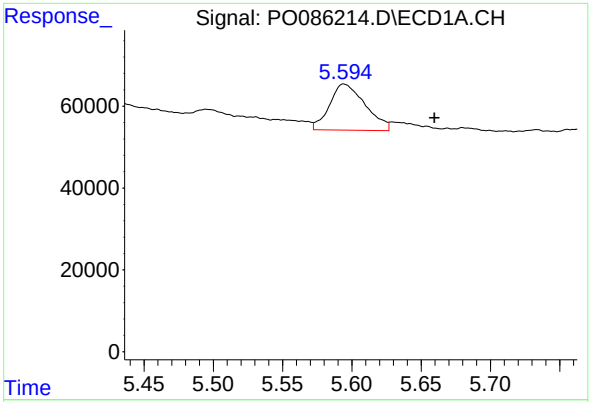
#20 AR-1242-5

R.T.: 6.564 min
Delta R.T.: -0.024 min
Response: 102201
Conc: 55.83 ng/ml



#20 AR-1242-5

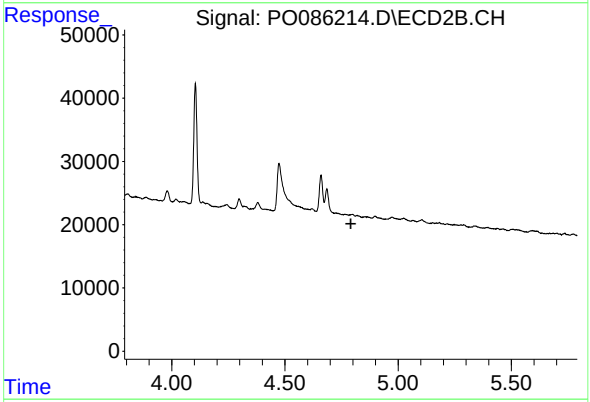
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

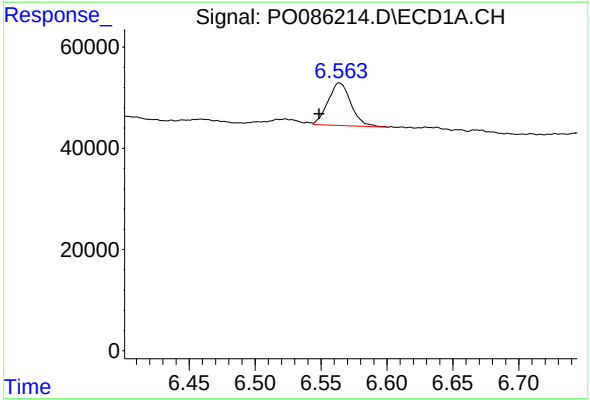
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 202326
Conc: 100.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



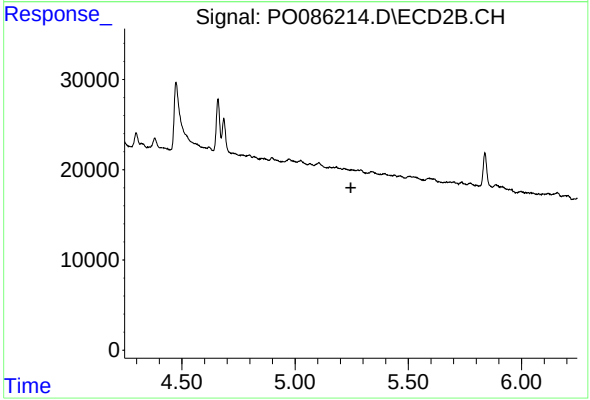
#21 AR-1248-1

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



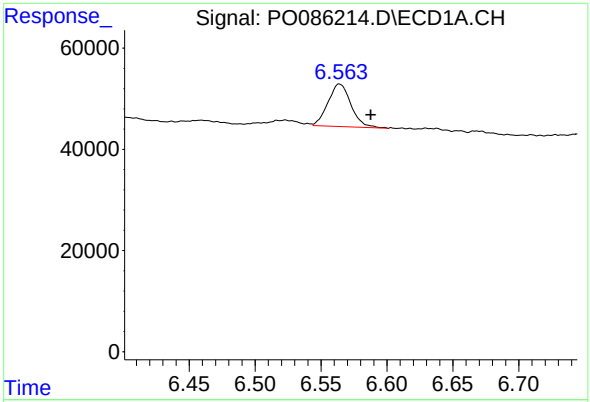
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: 0.015 min
Response: 102201
Conc: 31.75 ng/ml



#24 AR-1248-4

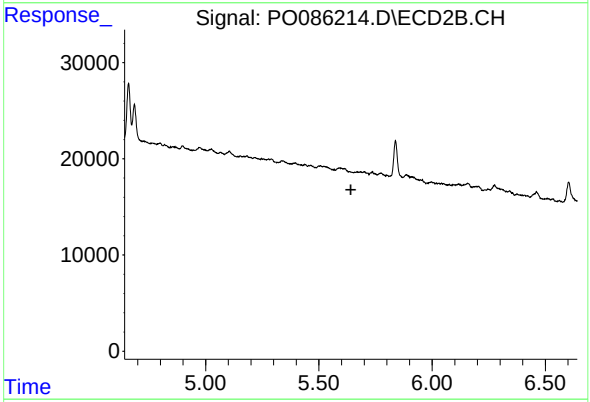
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

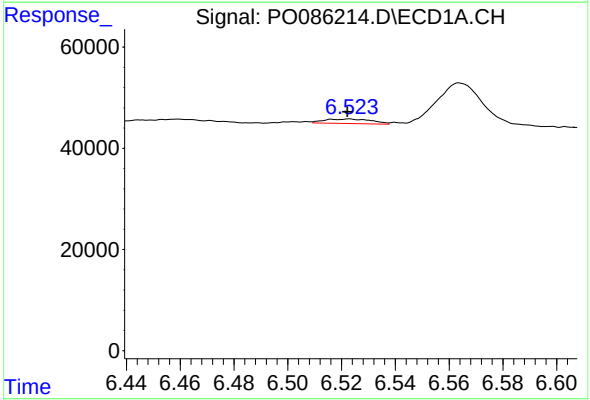
R.T.: 6.564 min
Delta R.T.: -0.024 min
Response: 102201
Conc: 32.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



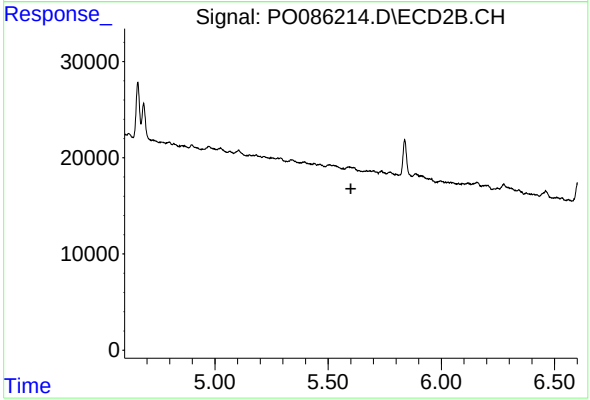
#25 AR-1248-5

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



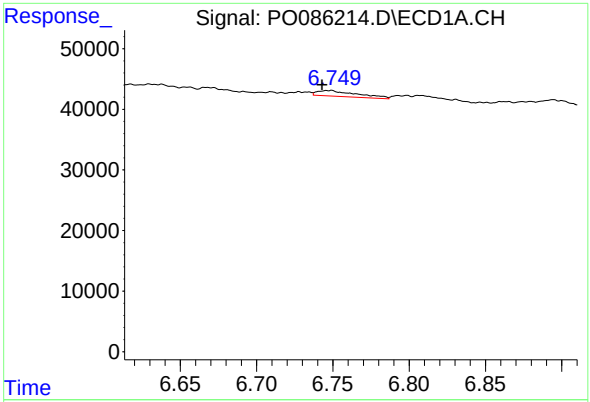
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 10950
Conc: 3.25 ng/ml



#26 AR-1254-1

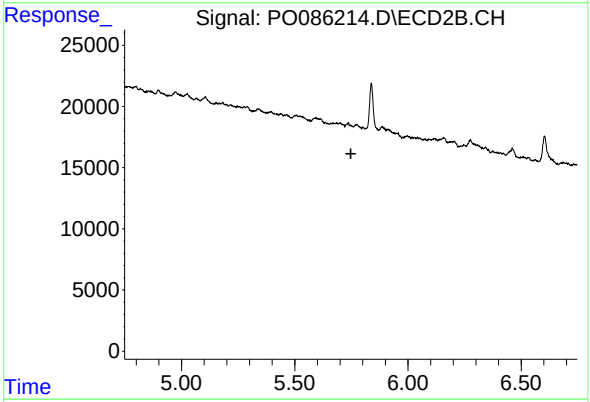
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

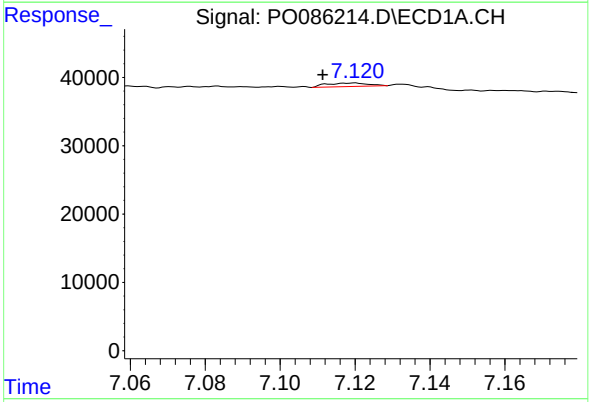
R.T.: 6.749 min
Delta R.T.: 0.006 min
Response: 17045
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



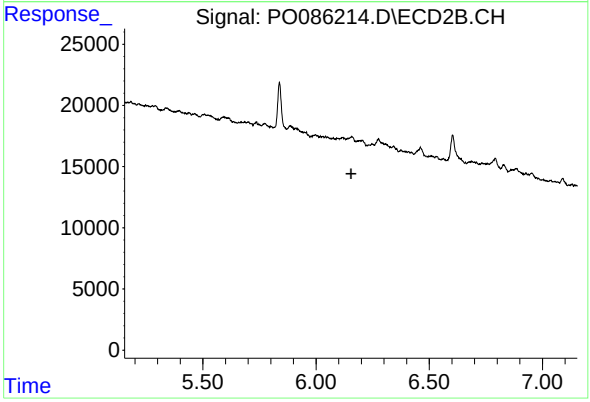
#27 AR-1254-2

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



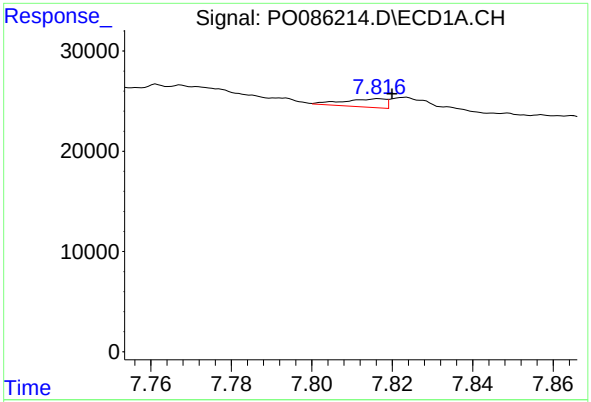
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: 0.009 min
Response: 3877
Conc: 0.77 ng/ml



#28 AR-1254-3

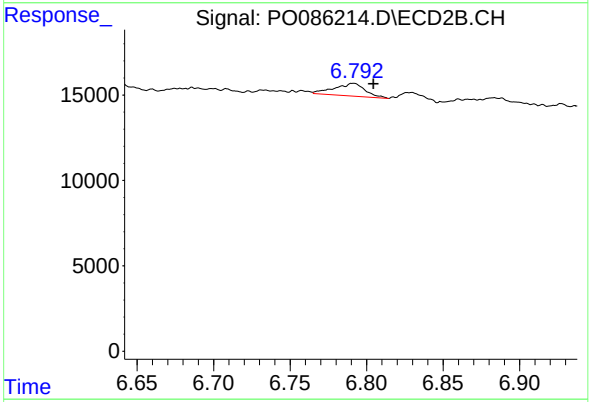
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#30 AR-1254-5

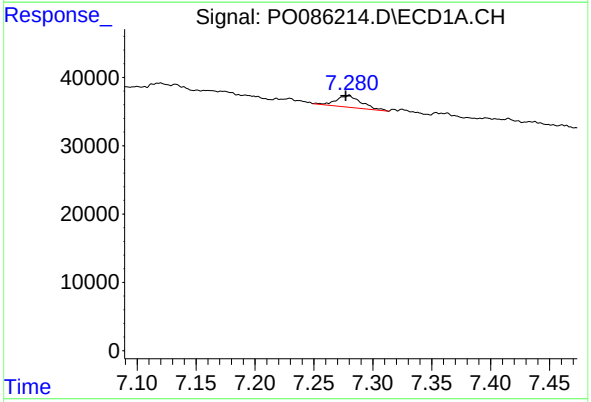
R.T.: 7.817 min
Delta R.T.: -0.003 min
Response: 6101
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



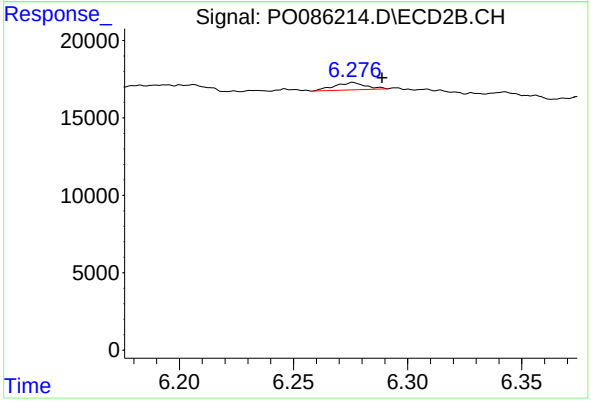
#30 AR-1254-5

R.T.: 6.791 min
Delta R.T.: -0.013 min
Response: 10432
Conc: 3.53 ng/ml



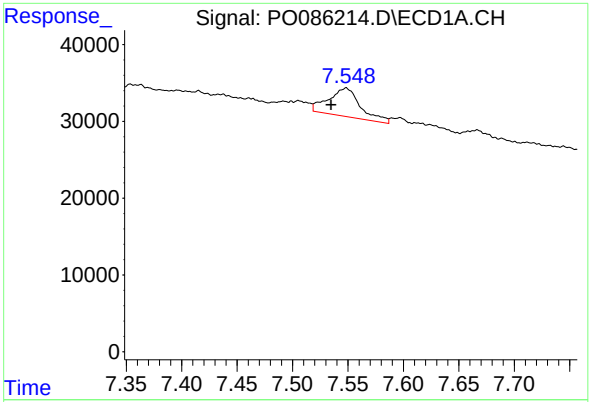
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 25938
Conc: 8.57 ng/ml



#31 AR-1260-1

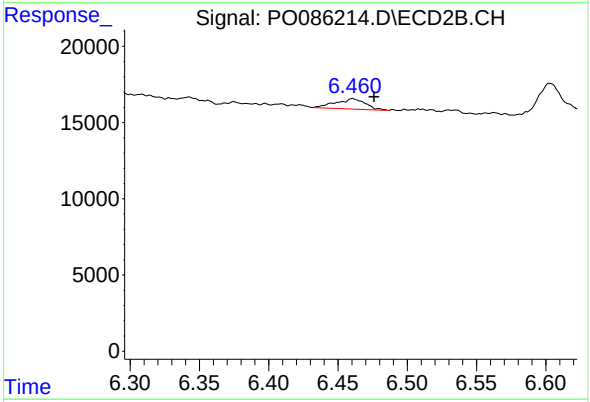
R.T.: 6.276 min
Delta R.T.: -0.013 min
Response: 4497
Conc: 2.31 ng/ml



#32 AR-1260-2

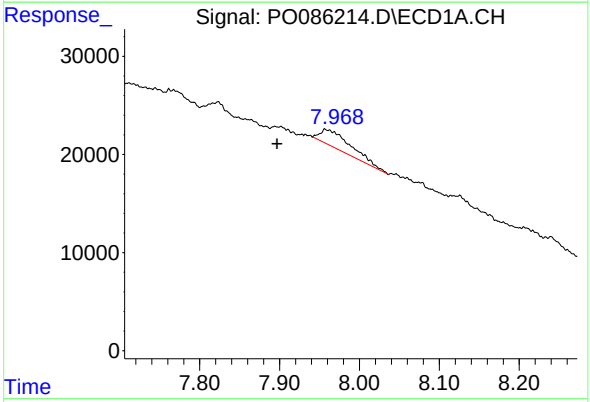
R.T.: 7.548 min
Delta R.T.: 0.014 min
Response: 74208
Conc: 20.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



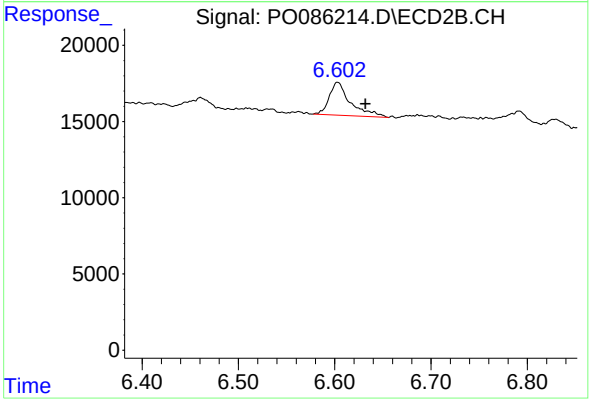
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.015 min
Response: 10092
Conc: 4.29 ng/ml



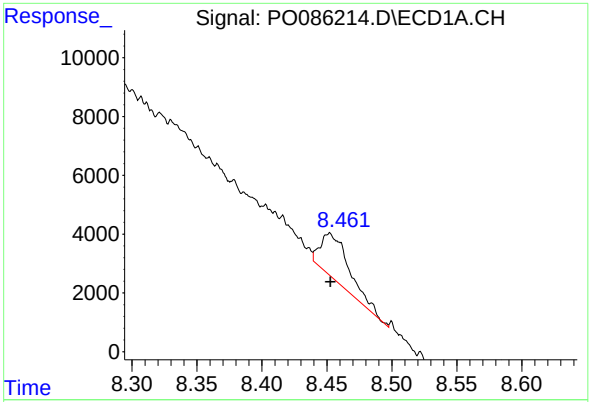
#33 AR-1260-3

R.T.: 7.957 min
Delta R.T.: 0.060 min
Response: 47014
Conc: 17.03 ng/ml



#33 AR-1260-3

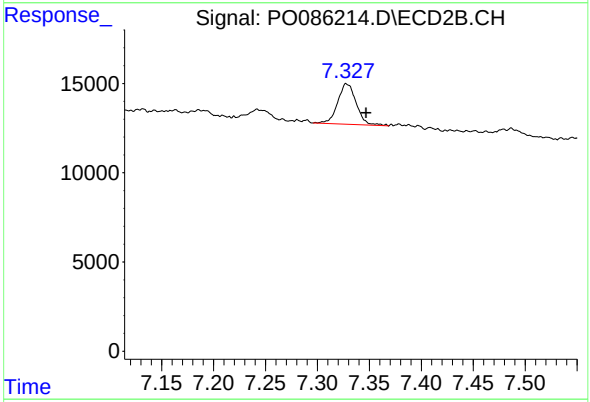
R.T.: 6.603 min
Delta R.T.: -0.029 min
Response: 33060
Conc: 15.37 ng/ml



#35 AR-1260-5

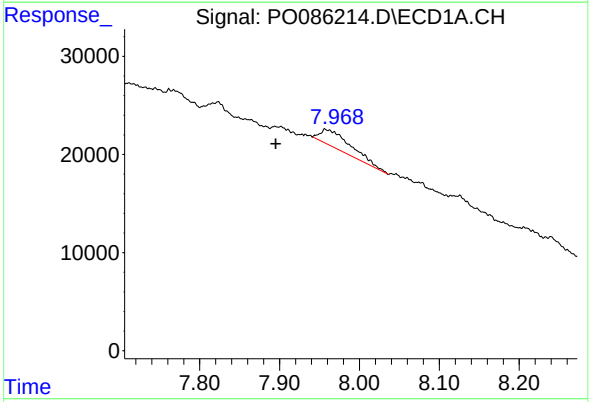
R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 23886
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



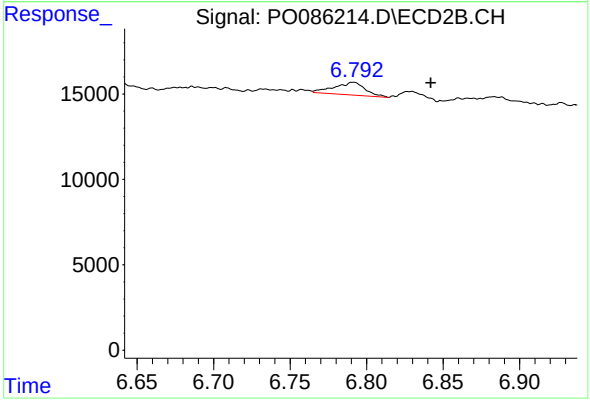
#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 28323
Conc: 6.54 ng/ml



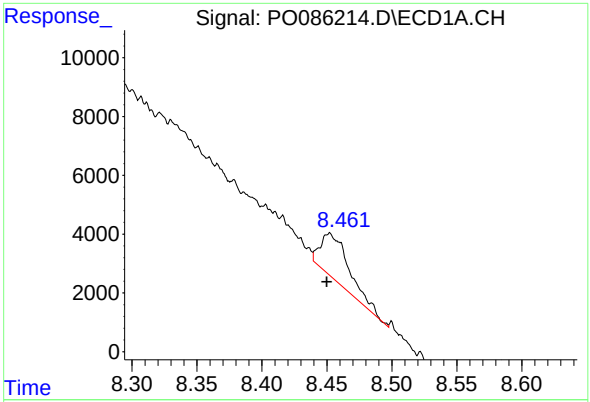
#36 AR-1262-1

R.T.: 7.957 min
Delta R.T.: 0.061 min
Response: 47014
Conc: 10.40 ng/ml



#36 AR-1262-1

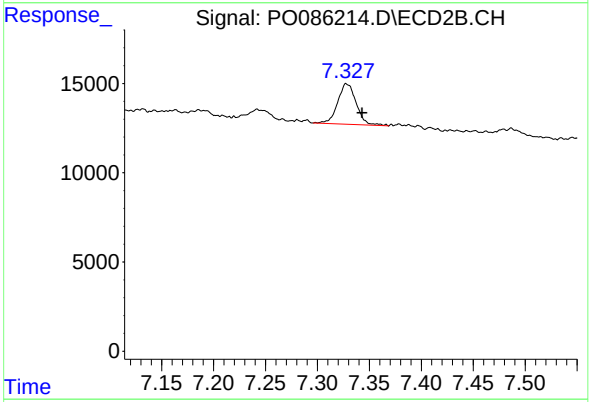
R.T.: 6.791 min
Delta R.T.: -0.050 min
Response: 10432
Conc: 3.45 ng/ml



#37 AR-1262-2

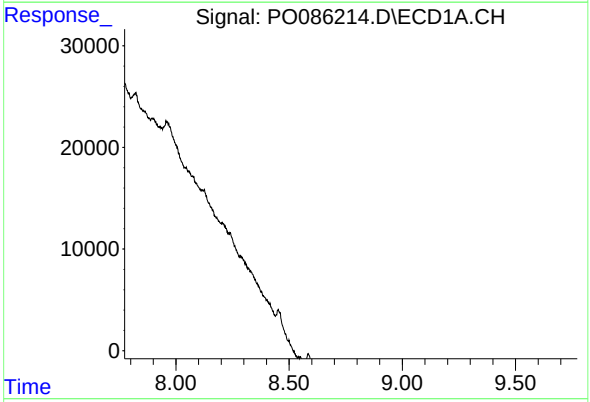
R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 23886
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



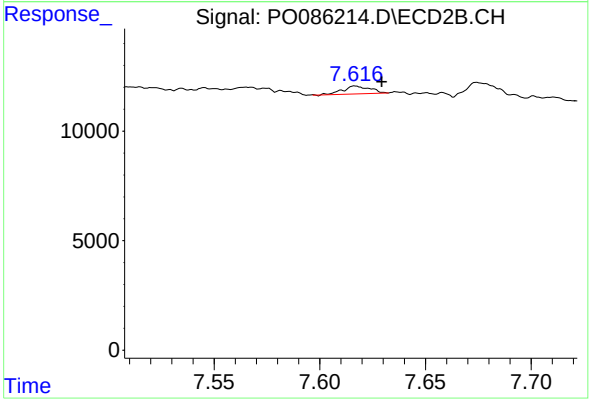
#37 AR-1262-2

R.T.: 7.328 min
Delta R.T.: -0.016 min
Response: 28323
Conc: 5.16 ng/ml



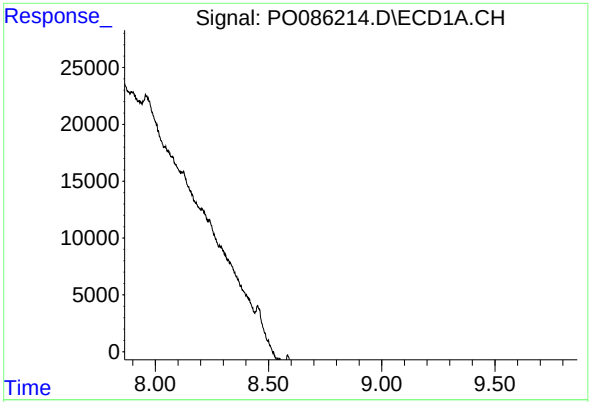
#38 AR-1262-3

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



#38 AR-1262-3

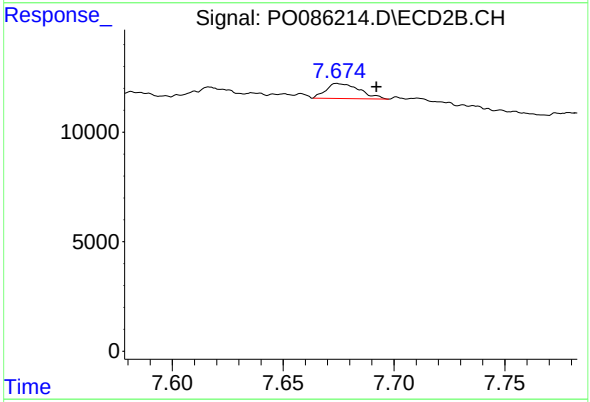
R.T.: 7.617 min
Delta R.T.: -0.013 min
Response: 3239
Conc: 1.54 ng/ml



#39 AR-1262-4

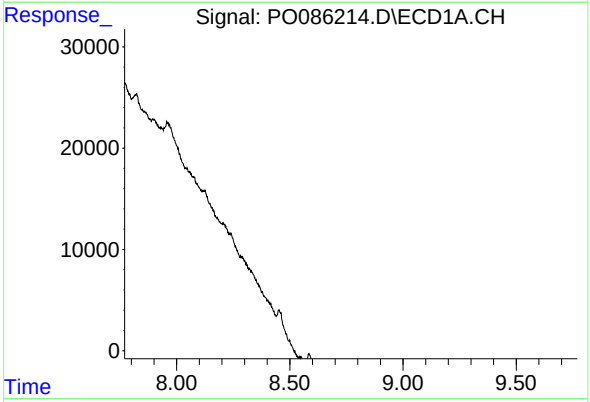
R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



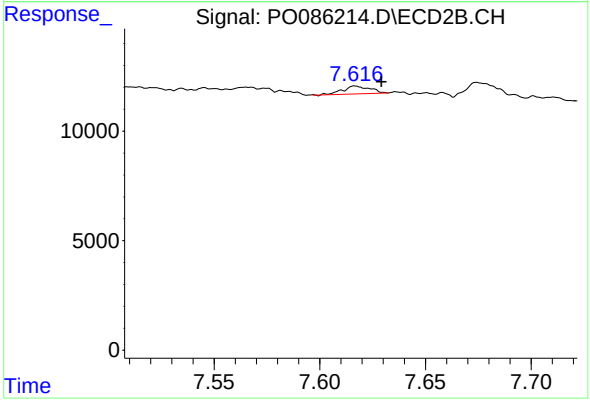
#39 AR-1262-4

R.T.: 7.674 min
Delta R.T.: -0.018 min
Response: 7220
Conc: 1.82 ng/ml



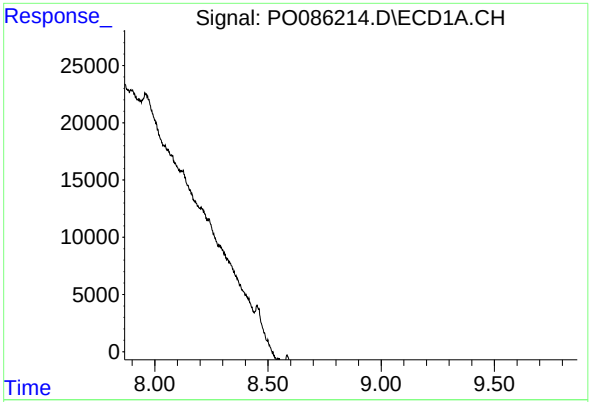
#41 AR-1268-1

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



#41 AR-1268-1

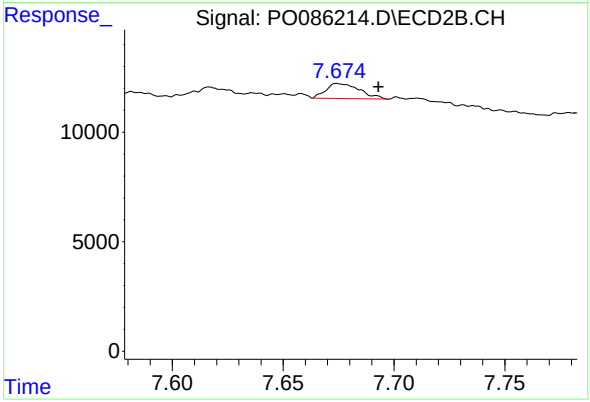
R.T.: 7.617 min
Delta R.T.: -0.012 min
Response: 3239
Conc: 0.53 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 7220
Conc: 1.32 ng/ml