Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051121\
Data File : PO077721.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 3:51
Operator : DD\AJ
Sample : PB136298BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:18:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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...	4.365	3.645	1422569	410718	20.492	24.427	
2)	SA Decachlor...	9.990	8.846	1177554	582689	22.411	33.040	#
	Target Compounds							
3)	L1 AR-1016-1	5.687f	0.000	9651	0	3.804	N.D.	#
4)	L1 AR-1016-2	5.687	0.000	9651	0	2.684	N.D.	#
8)	L2 AR-1221-1	4.611	0.000	46699	0	61.149	N.D.	#
9)	L2 AR-1221-2	4.708	3.988	18758	9101	32.403	56.747	#
12)	L3 AR-1232-2	5.366	0.000	66236	0	91.290	N.D.	#
13)	L3 AR-1232-3	5.687	0.000	9651	0	6.981	N.D.	#
14)	L3 AR-1232-4	0.000	5.171	0	3965	N.D.	23.931	#
15)	L3 AR-1232-5	5.961	0.000	14865	0	32.154	N.D.	#
16)	L4 AR-1242-1	5.687f	0.000	9651	0	5.211	N.D.	#
17)	L4 AR-1242-2	5.687	0.000	9651	0	3.692	N.D.	#
19)	L4 AR-1242-4	0.000	5.171	0	3965	N.D.	11.484	#
20)	L4 AR-1242-5	6.639	0.000	61648	0	44.298	N.D.	#
21)	L5 AR-1248-1	5.687f	0.000	9651	0	6.854	N.D.	#
22)	L5 AR-1248-2	5.961	5.171f	14865	3965	8.149	7.743	
23)	L5 AR-1248-3	0.000	5.171	0	3965	N.D.	7.744	#
24)	L5 AR-1248-4	6.582	0.000	79181	0	31.831	N.D.	#
25)	L5 AR-1248-5	6.639	0.000	61648	0	25.904	N.D.	#
26)	L6 AR-1254-1	6.582f	0.000	79181	0	31.644	N.D.	#
27)	L6 AR-1254-2	6.773	5.882f	36542	15063	9.369	17.680	#
28)	L6 AR-1254-3	7.172	6.289f	20754	3696	5.054	2.836	#
29)	L6 AR-1254-4	7.475f	0.000	19658	0	6.332	N.D.	#
30)	L6 AR-1254-5	7.869	0.000	29740	0	8.798	N.D.	#
31)	L7 AR-1260-1	7.336	0.000	34137	0	10.190	N.D.	#
32)	L7 AR-1260-2	7.577	0.000	12822	0	3.185	N.D.	#
33)	L7 AR-1260-3	0.000	6.798	0	6752	N.D.	6.087	#
45)	L9 AR-1268-5	0.000	8.628	0	6003	N.D.	0.994	#

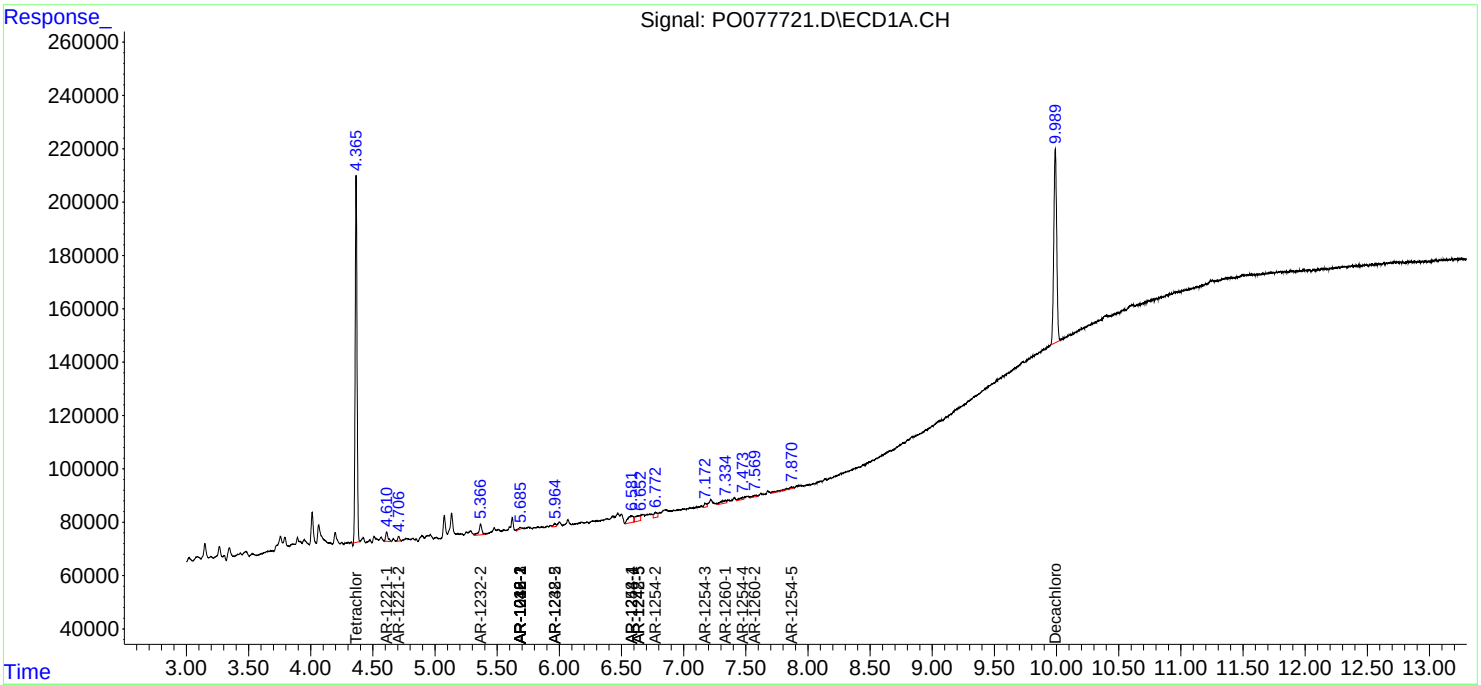
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

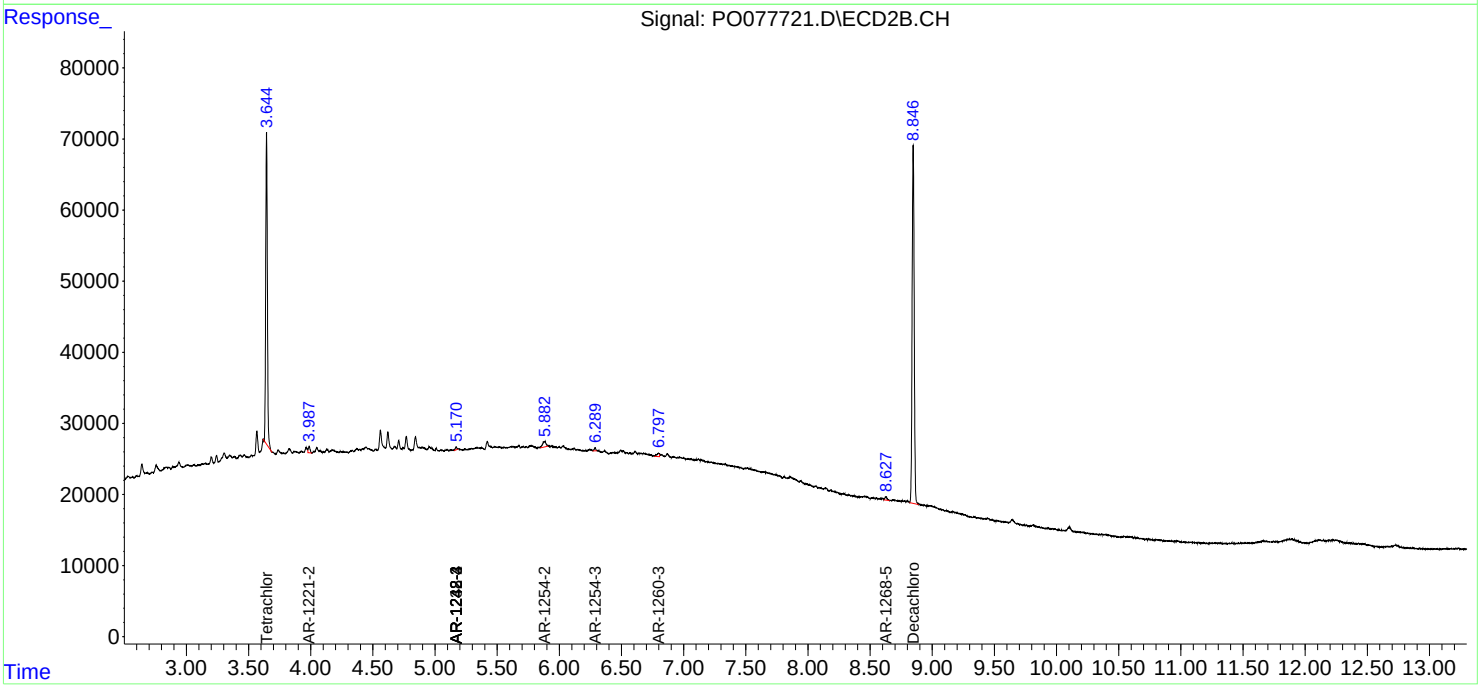
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051121\
Data File : PO077721.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 3:51
Operator : DD\AJ
Sample : PB136298BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

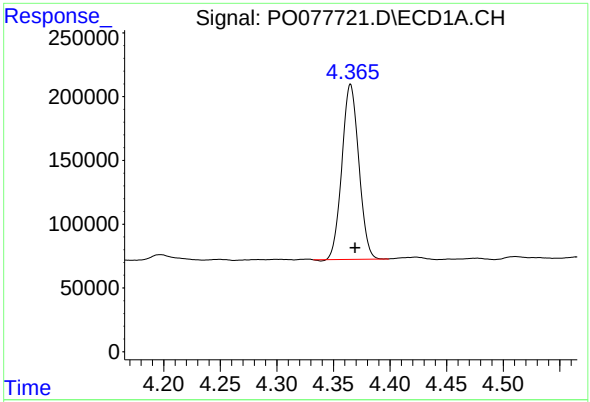
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:18:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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



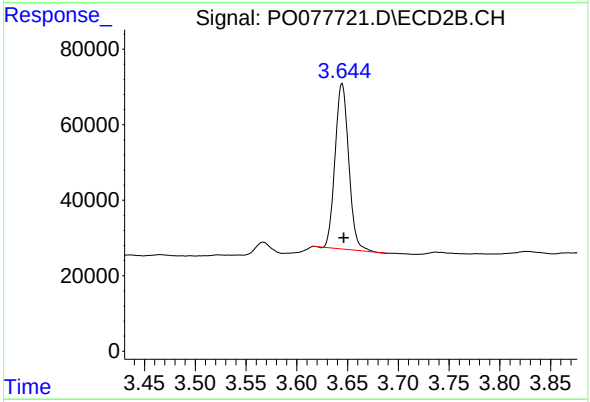




#1 Tetrachloro-m-xylene

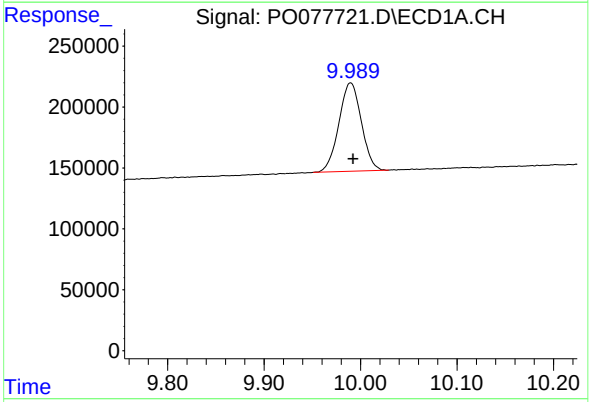
R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 1422569
Conc: 20.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



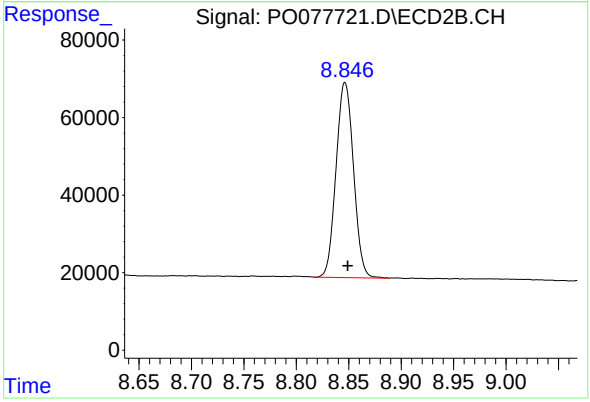
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 410718
Conc: 24.43 ng/ml



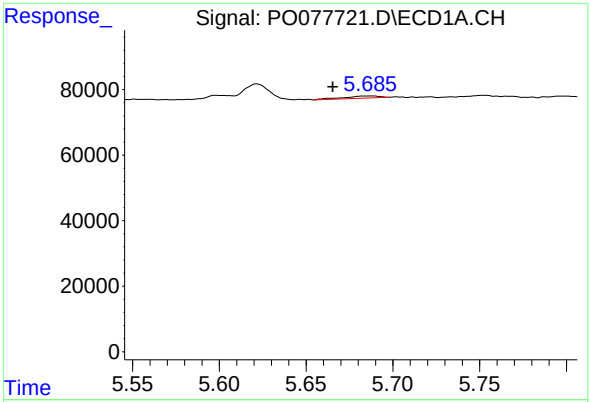
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.002 min
Response: 1177554
Conc: 22.41 ng/ml



#2 Decachlorobiphenyl

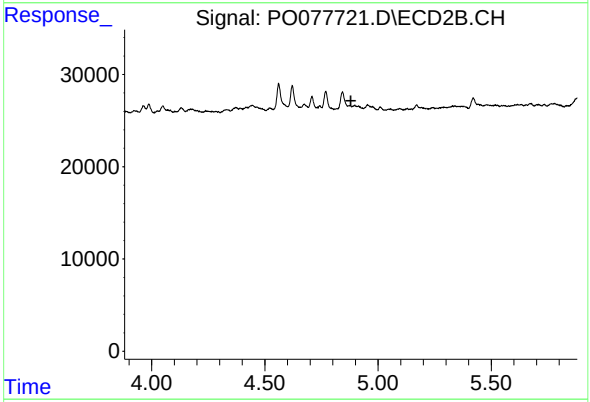
R.T.: 8.846 min
Delta R.T.: -0.003 min
Response: 582689
Conc: 33.04 ng/ml



#3 AR-1016-1

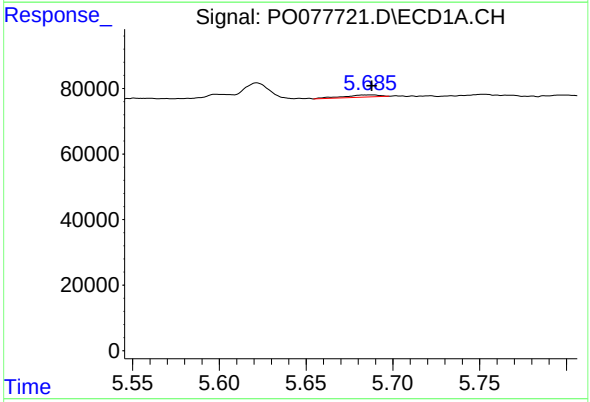
R.T.: 5.687 min
Delta R.T.: 0.022 min
Response: 9651
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



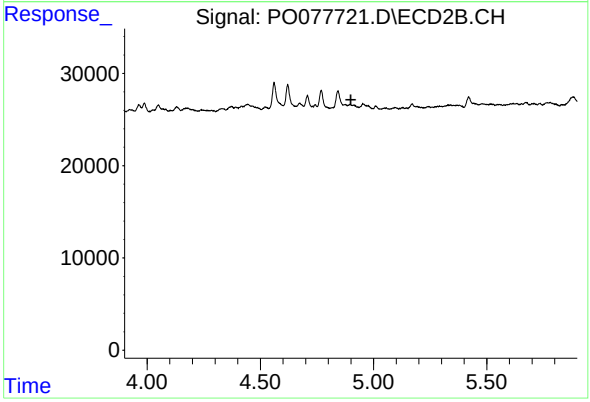
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



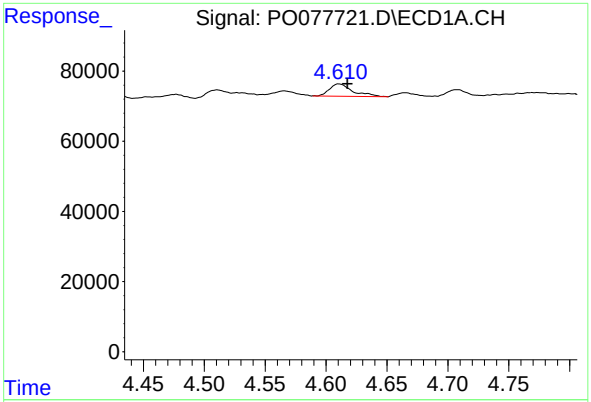
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 9651
Conc: 2.68 ng/ml



#4 AR-1016-2

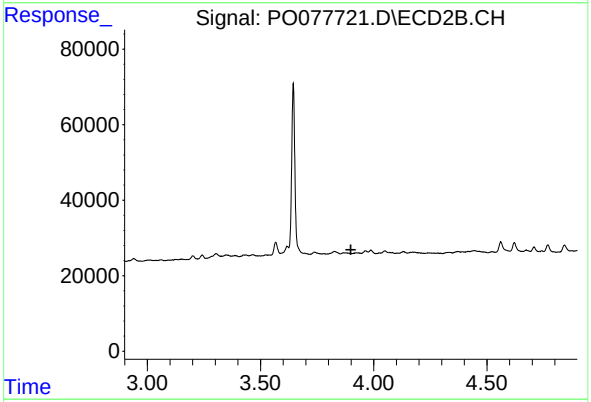
R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#8 AR-1221-1

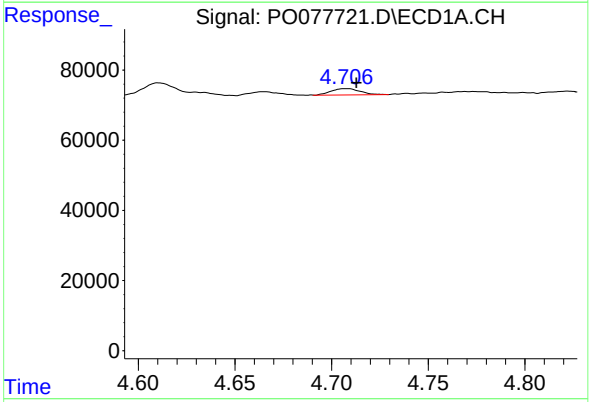
R.T.: 4.611 min
Delta R.T.: -0.007 min
Response: 46699
Conc: 61.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



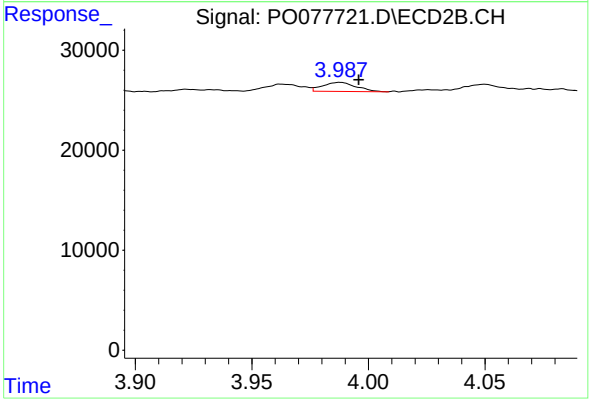
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



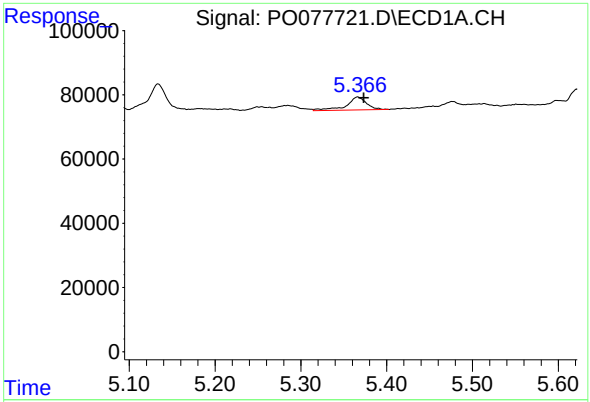
#9 AR-1221-2

R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 18758
Conc: 32.40 ng/ml



#9 AR-1221-2

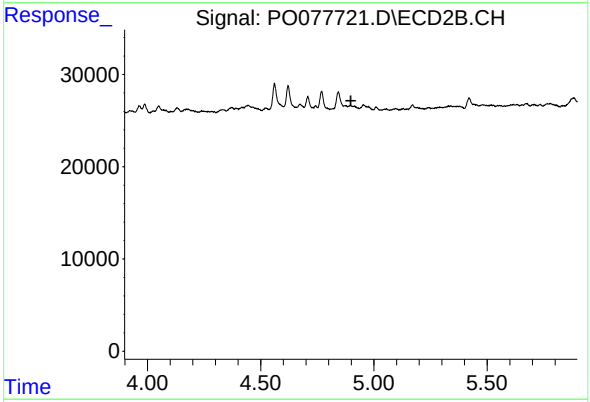
R.T.: 3.988 min
Delta R.T.: -0.008 min
Response: 9101
Conc: 56.75 ng/ml



#12 AR-1232-2

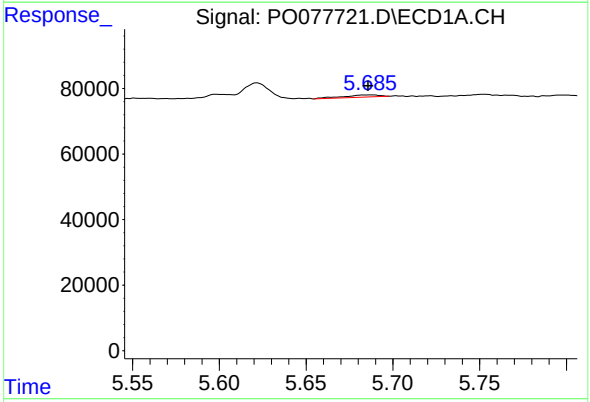
R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 66236
Conc: 91.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



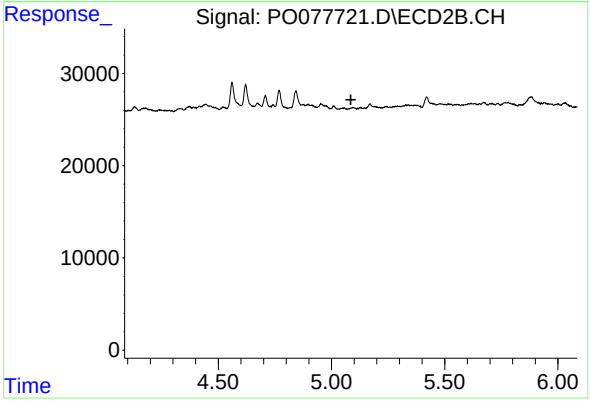
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



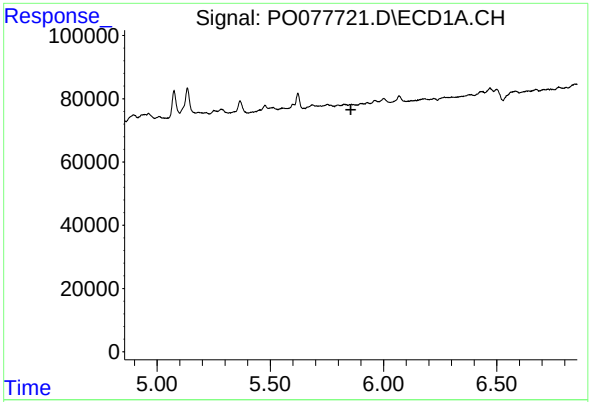
#13 AR-1232-3

R.T.: 5.687 min
Delta R.T.: 0.001 min
Response: 9651
Conc: 6.98 ng/ml



#13 AR-1232-3

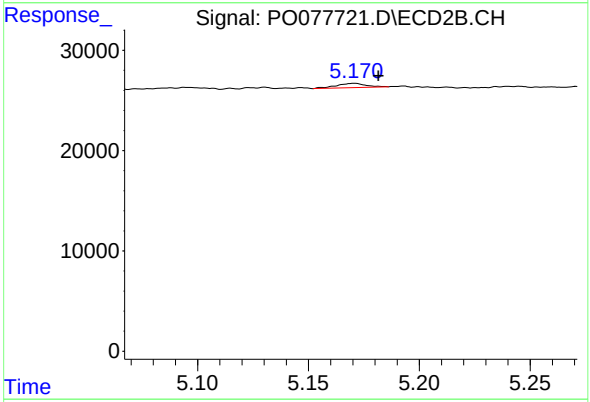
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#14 AR-1232-4

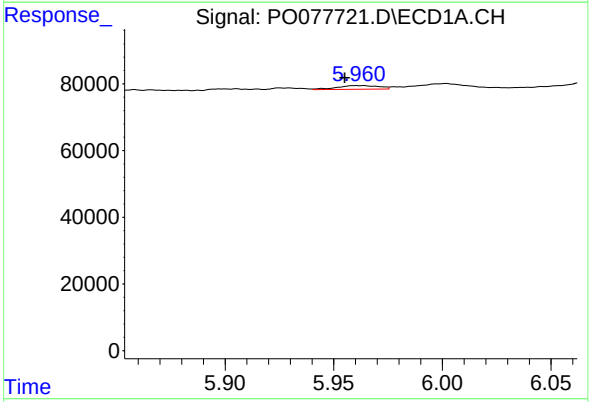
R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



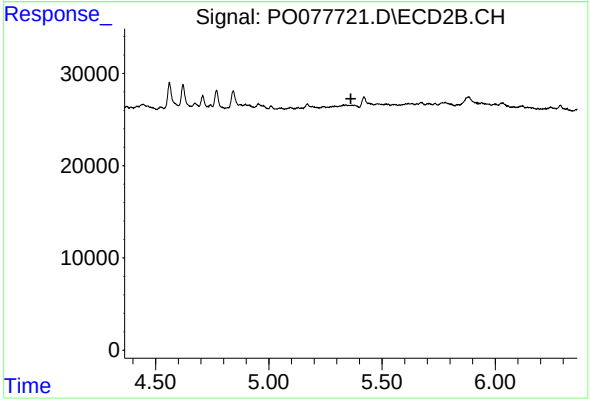
#14 AR-1232-4

R.T.: 5.171 min
Delta R.T.: -0.011 min
Response: 3965
Conc: 23.93 ng/ml



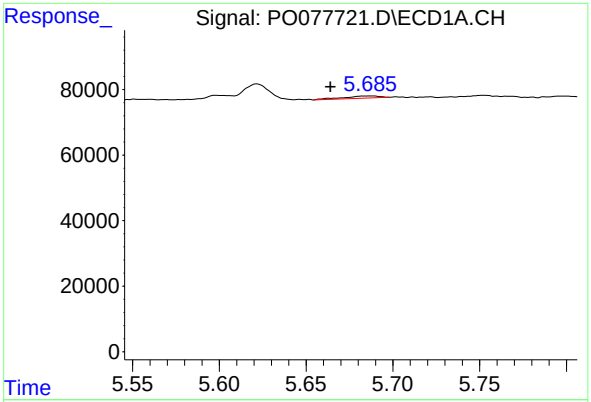
#15 AR-1232-5

R.T.: 5.961 min
Delta R.T.: 0.006 min
Response: 14865
Conc: 32.15 ng/ml



#15 AR-1232-5

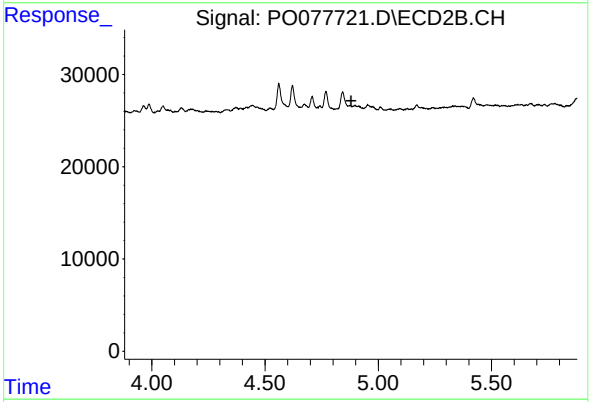
R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



#16 AR-1242-1

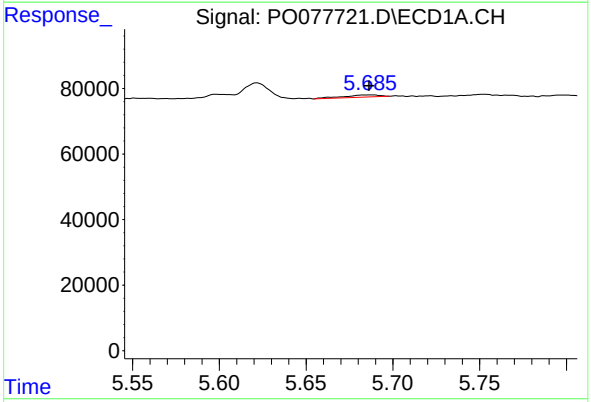
R.T.: 5.687 min
Delta R.T.: 0.023 min
Response: 9651
Conc: 5.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



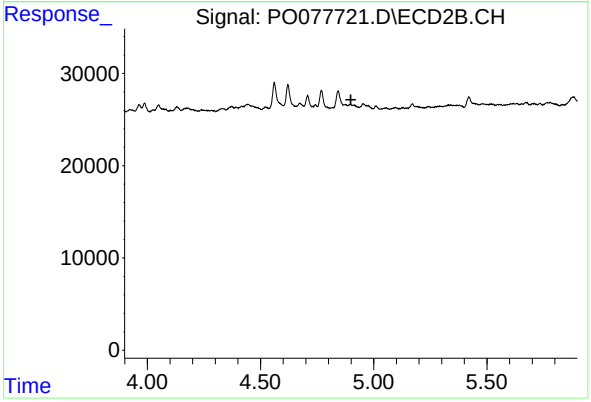
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



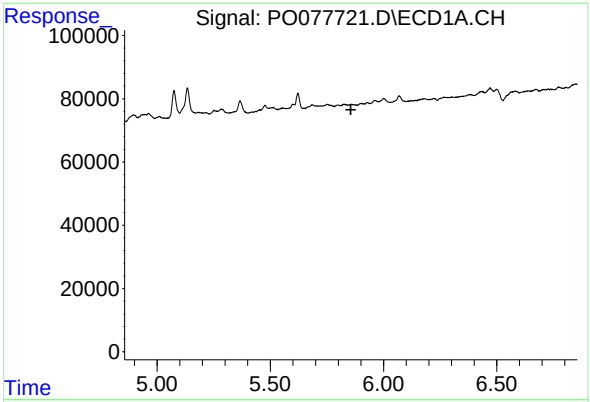
#17 AR-1242-2

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 9651
Conc: 3.69 ng/ml



#17 AR-1242-2

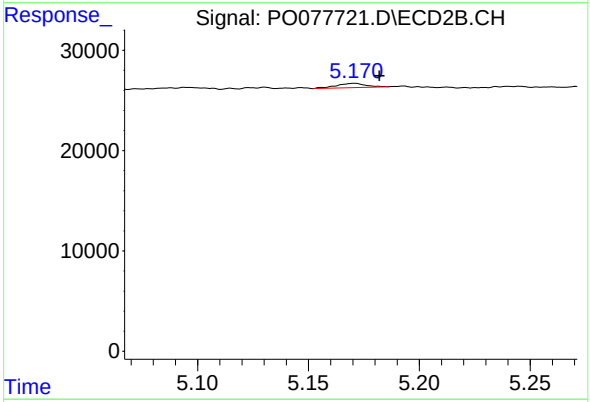
R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#19 AR-1242-4

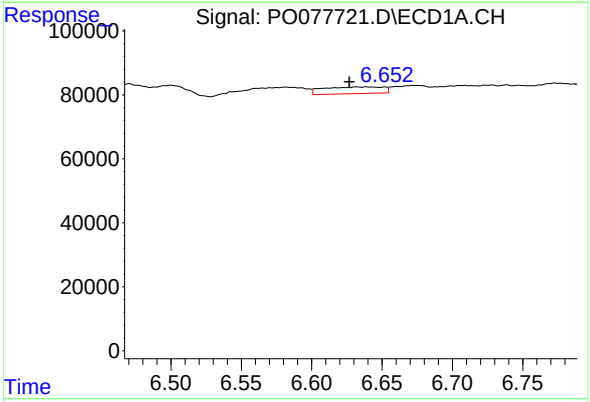
R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



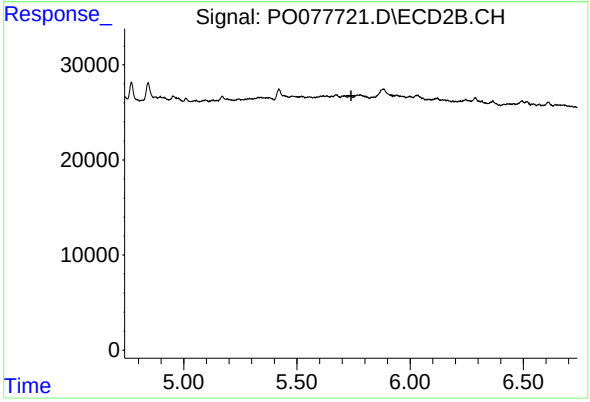
#19 AR-1242-4

R.T.: 5.171 min
Delta R.T.: -0.011 min
Response: 3965
Conc: 11.48 ng/ml



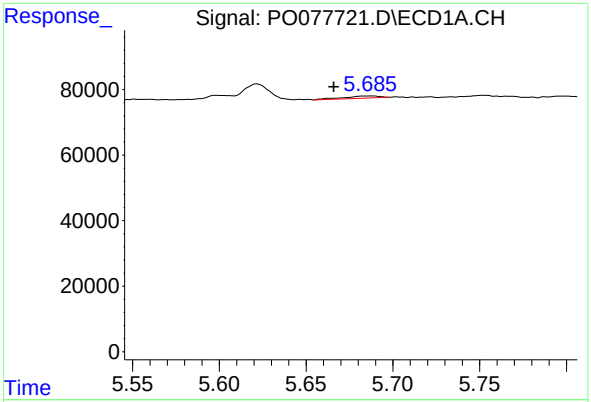
#20 AR-1242-5

R.T.: 6.639 min
Delta R.T.: 0.013 min
Response: 61648
Conc: 44.30 ng/ml



#20 AR-1242-5

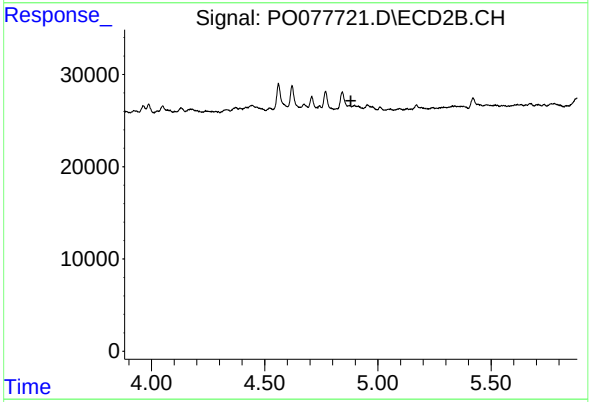
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#21 AR-1248-1

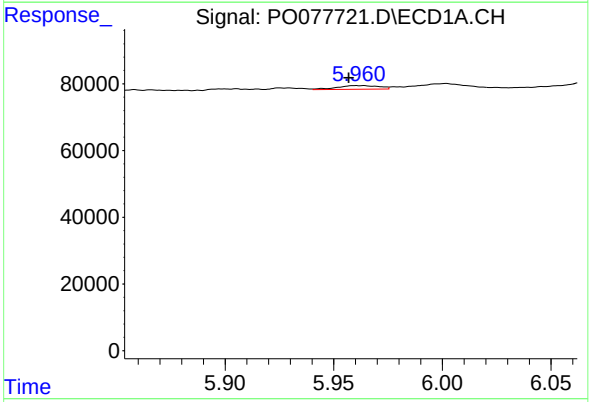
R.T.: 5.687 min
Delta R.T.: 0.021 min
Response: 9651
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



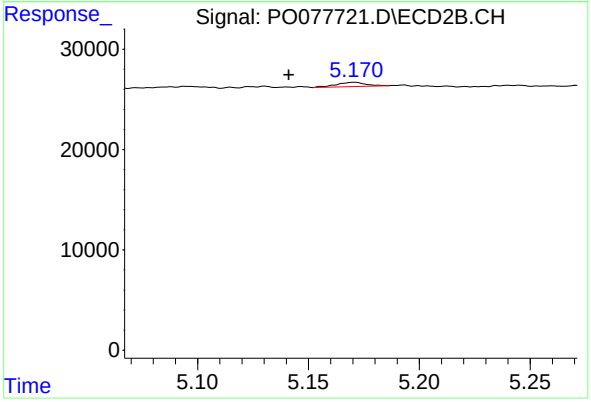
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



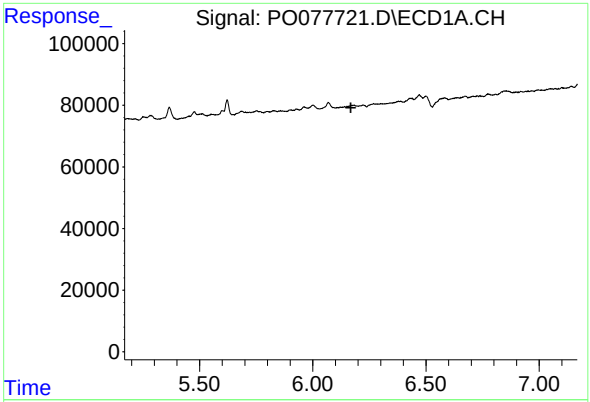
#22 AR-1248-2

R.T.: 5.961 min
Delta R.T.: 0.004 min
Response: 14865
Conc: 8.15 ng/ml



#22 AR-1248-2

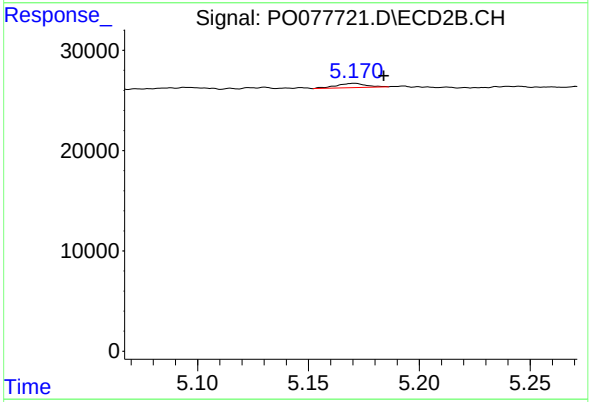
R.T.: 5.171 min
Delta R.T.: 0.030 min
Response: 3965
Conc: 7.74 ng/ml



#23 AR-1248-3

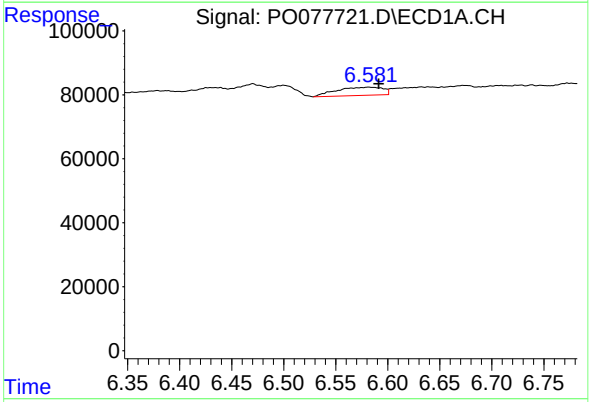
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



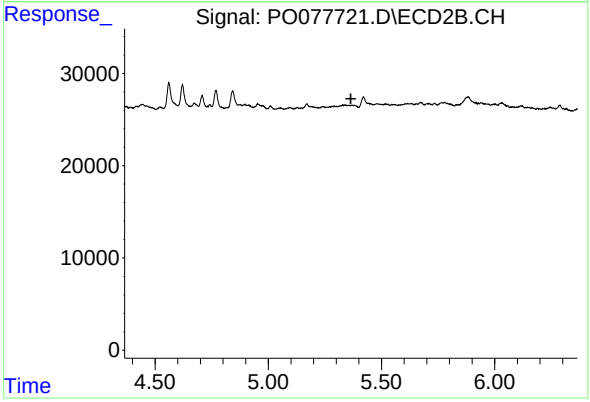
#23 AR-1248-3

R.T.: 5.171 min
Delta R.T.: -0.013 min
Response: 3965
Conc: 7.74 ng/ml



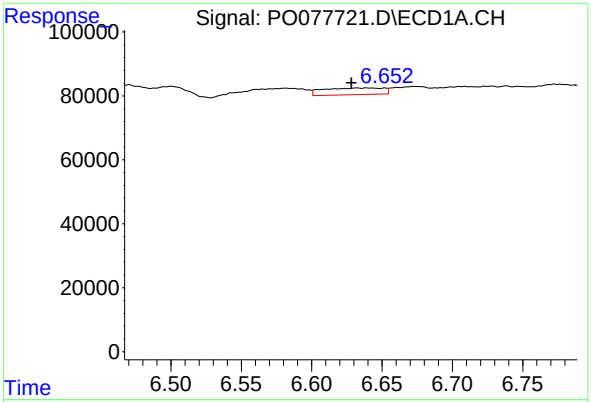
#24 AR-1248-4

R.T.: 6.582 min
Delta R.T.: -0.010 min
Response: 79181
Conc: 31.83 ng/ml



#24 AR-1248-4

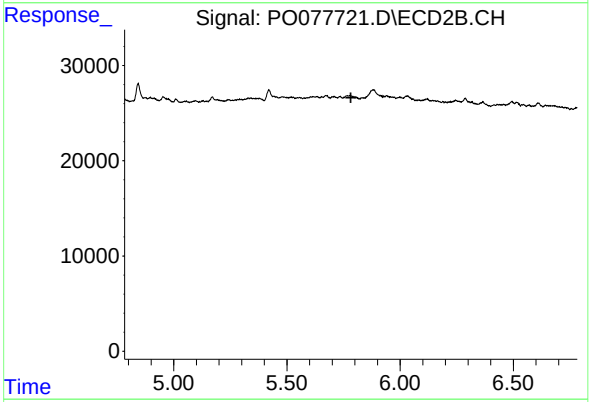
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#25 AR-1248-5

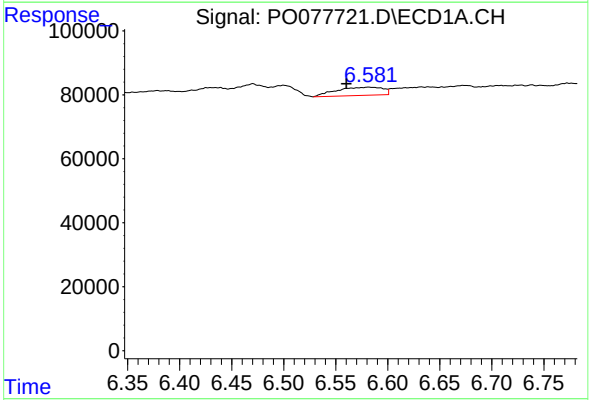
R.T.: 6.639 min
Delta R.T.: 0.011 min
Response: 61648
Conc: 25.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



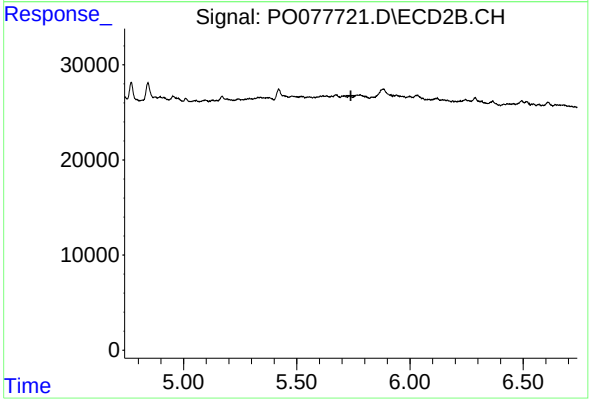
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



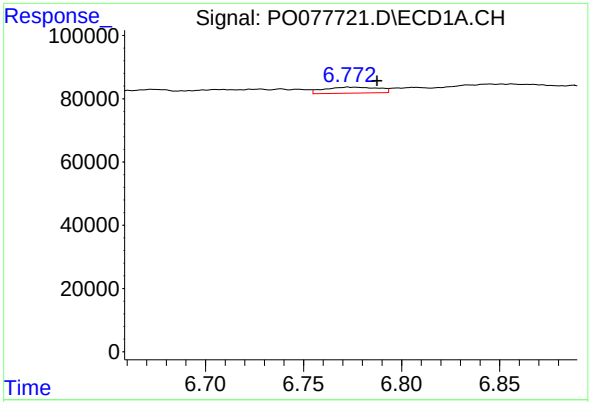
#26 AR-1254-1

R.T.: 6.582 min
Delta R.T.: 0.021 min
Response: 79181
Conc: 31.64 ng/ml



#26 AR-1254-1

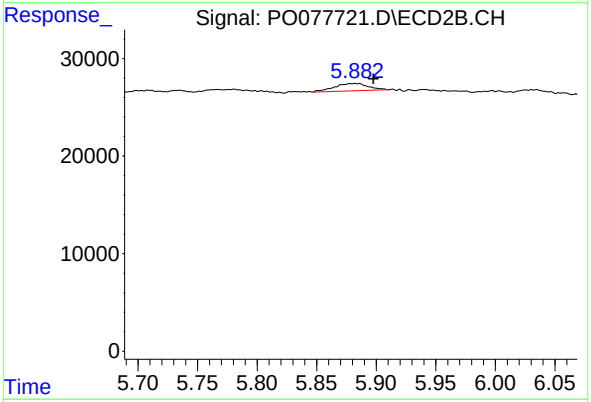
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#27 AR-1254-2

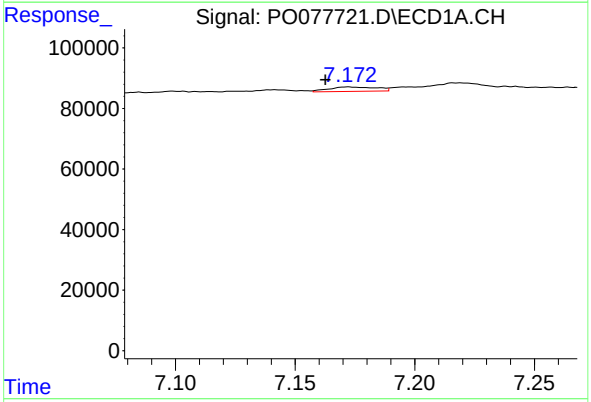
R.T.: 6.773 min
Delta R.T.: -0.015 min
Response: 36542
Conc: 9.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



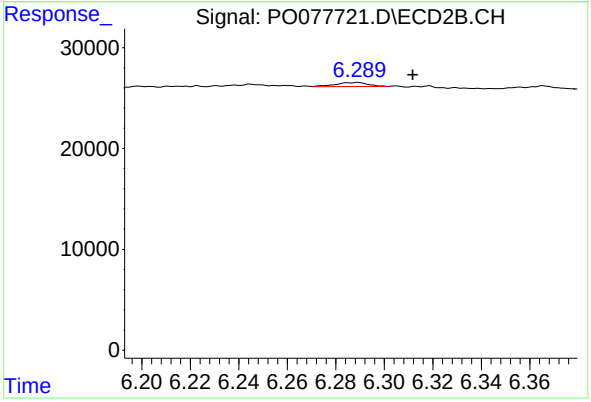
#27 AR-1254-2

R.T.: 5.882 min
Delta R.T.: -0.015 min
Response: 15063
Conc: 17.68 ng/ml



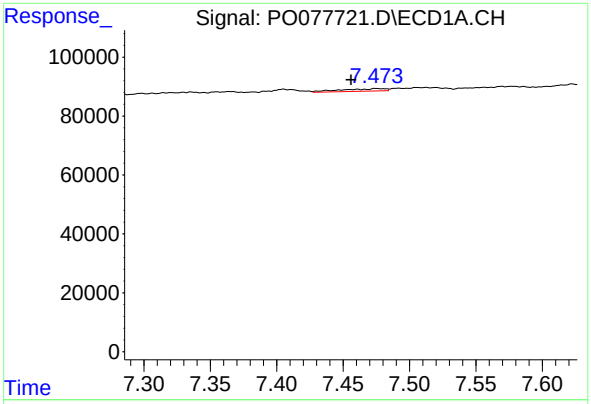
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.009 min
Response: 20754
Conc: 5.05 ng/ml



#28 AR-1254-3

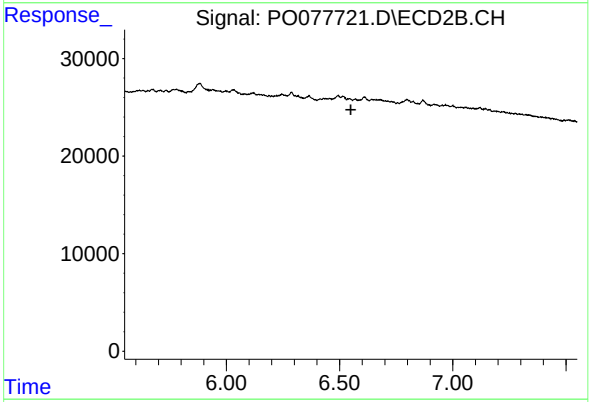
R.T.: 6.289 min
Delta R.T.: -0.023 min
Response: 3696
Conc: 2.84 ng/ml



#29 AR-1254-4

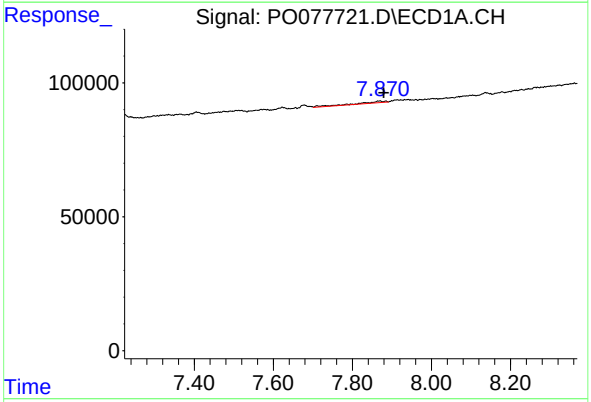
R.T.: 7.475 min
Delta R.T.: 0.019 min
Response: 19658
Conc: 6.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



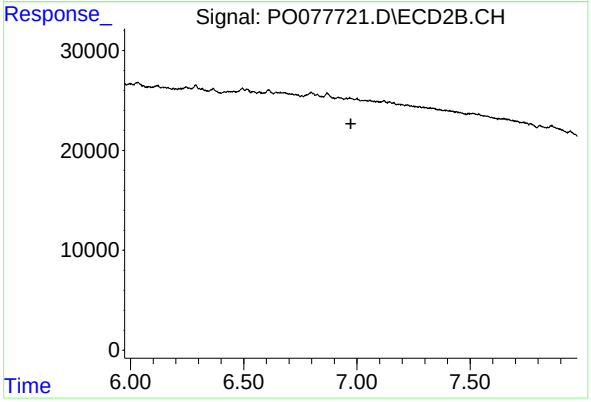
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



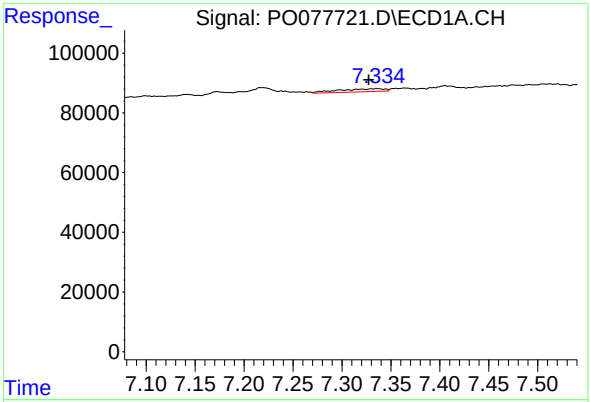
#30 AR-1254-5

R.T.: 7.869 min
Delta R.T.: -0.011 min
Response: 29740
Conc: 8.80 ng/ml



#30 AR-1254-5

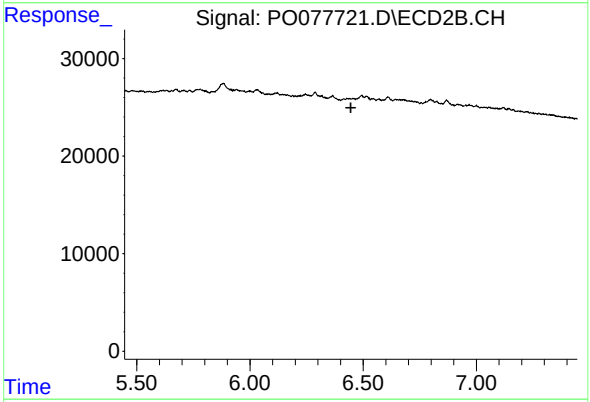
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#31 AR-1260-1

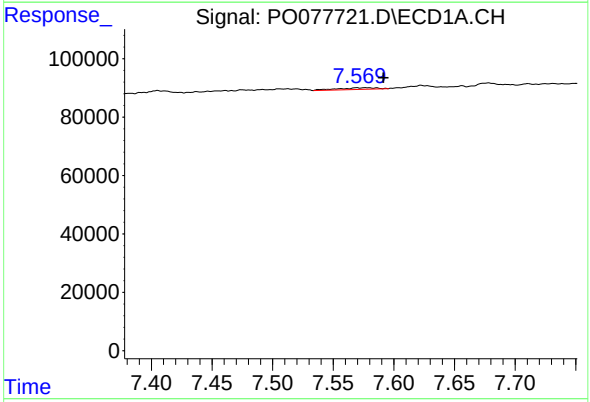
R.T.: 7.336 min
Delta R.T.: 0.008 min
Response: 34137
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



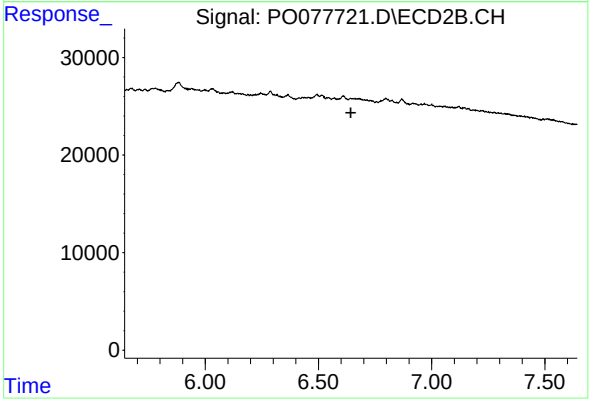
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



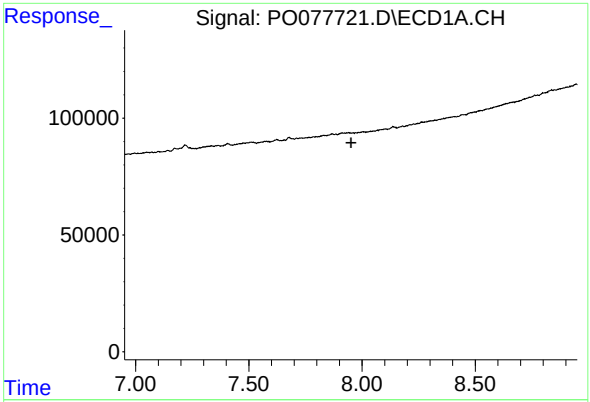
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: -0.015 min
Response: 12822
Conc: 3.19 ng/ml



#32 AR-1260-2

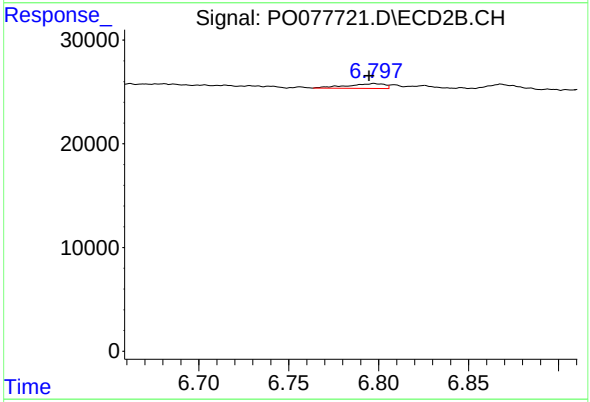
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#33 AR-1260-3

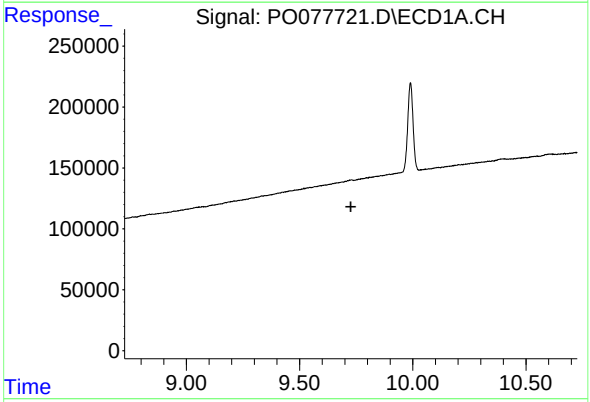
R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



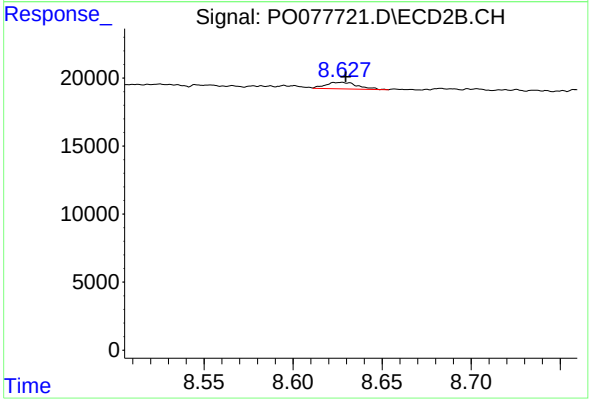
#33 AR-1260-3

R.T.: 6.798 min
Delta R.T.: 0.003 min
Response: 6752
Conc: 6.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.727 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 6003
Conc: 0.99 ng/ml