Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052622\
Data File : PO086652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 23:03
Operator : YP\AJ
Sample : N3038-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:00:19 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	3.673	2166134	907591	21.319	20.836	
2)	SA Decachlor...	10.327	8.721	596808	345006	10.991	9.914	
	Target Compounds							
3)	L1 AR-1016-1	5.664	0.000	11240	0	3.517	N.D.	#
4)	L1 AR-1016-2	5.679	0.000	16111	0	3.624	N.D.	#
5)	L1 AR-1016-3	5.729	0.000	13277	0	4.842	N.D.	#
6)	L1 AR-1016-4	5.895f	0.000	1611	0	0.727	N.D.	#
8)	L2 AR-1221-1	4.687	0.000	184414	0	150.622	N.D.	#
9)	L2 AR-1221-2	4.788	3.977	37218	19088	40.772	49.531	
11)	L3 AR-1232-1	4.788f	0.000	37218	0	18.181	N.D.	#
12)	L3 AR-1232-2	5.363	0.000	5176	0	5.497	N.D.	#
13)	L3 AR-1232-3	5.679	0.000	16111	0	9.166	N.D.	#
14)	L3 AR-1232-4	5.895f	0.000	1611	0	1.852	N.D.	#
15)	L3 AR-1232-5	5.895f	0.000	1611	0	2.433	N.D.	#
16)	L4 AR-1242-1	5.664	0.000	11240	0	4.135	N.D.	#
17)	L4 AR-1242-2	5.687	0.000	7943	0	2.113	N.D.	#
18)	L4 AR-1242-3	5.729	0.000	13277	0	5.651	N.D.	#
19)	L4 AR-1242-4	5.895f	0.000	1611	0	0.850	N.D.	#
20)	L4 AR-1242-5	6.590	0.000	1023	0	0.559	N.D.	#
21)	L5 AR-1248-1	5.664	0.000	11240	0	5.565	N.D.	#
22)	L5 AR-1248-2	5.895f	0.000	1611	0	0.597	N.D.	#
24)	L5 AR-1248-4	6.545	0.000	11875	0	3.689	N.D.	#
25)	L5 AR-1248-5	6.590	0.000	1023	0	0.329	N.D.	#
26)	L6 AR-1254-1	6.523	0.000	38752	0	11.515	N.D.	#
28)	L6 AR-1254-3	7.112	0.000	3426	0	0.678	N.D.	#
32)	L7 AR-1260-2	7.553	0.000	5753	0	1.590	N.D.	#
35)	L7 AR-1260-5	8.452	0.000	2180	0	0.353	N.D.	#
37)	L8 AR-1262-2	8.452	0.000	2180	0	0.278	N.D.	#
43)	L9 AR-1268-3	9.150f	0.000	2709	0	0.408	N.D.	#

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

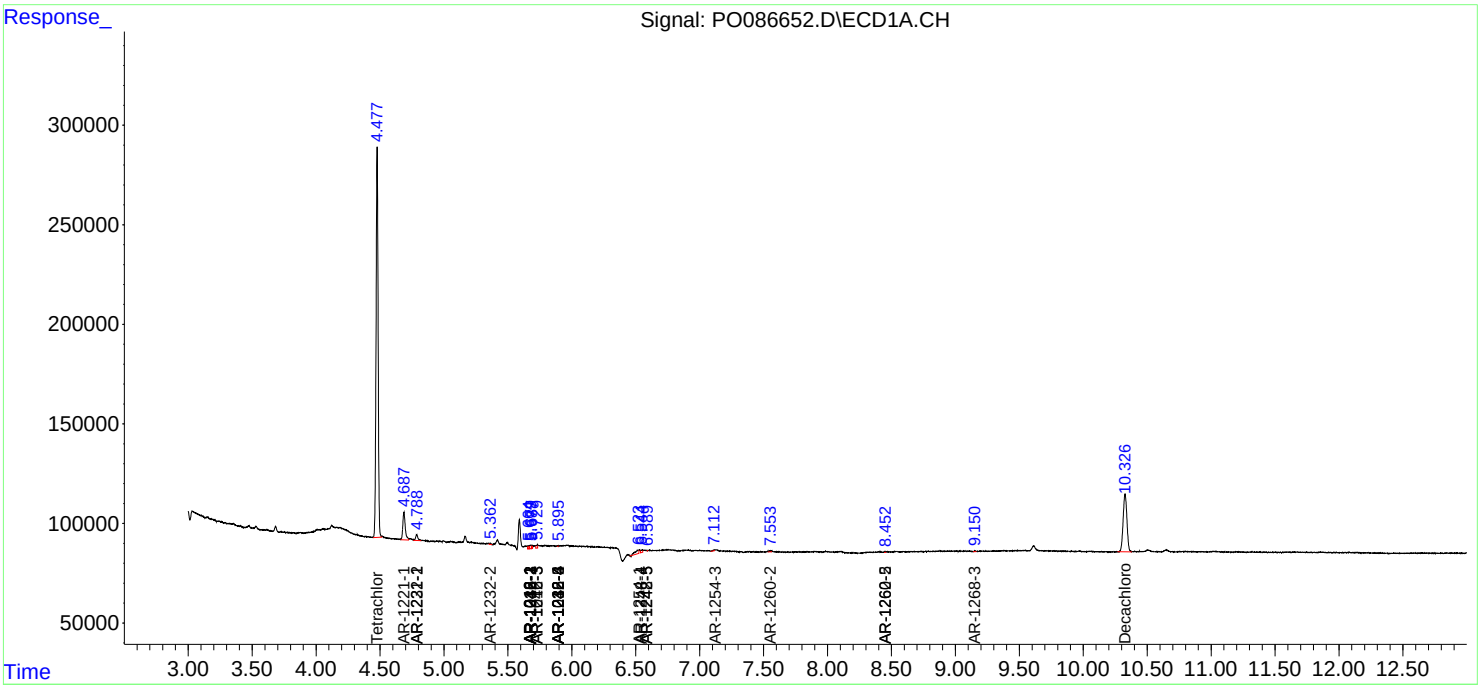
Quantitation Report (Not Reviewed)

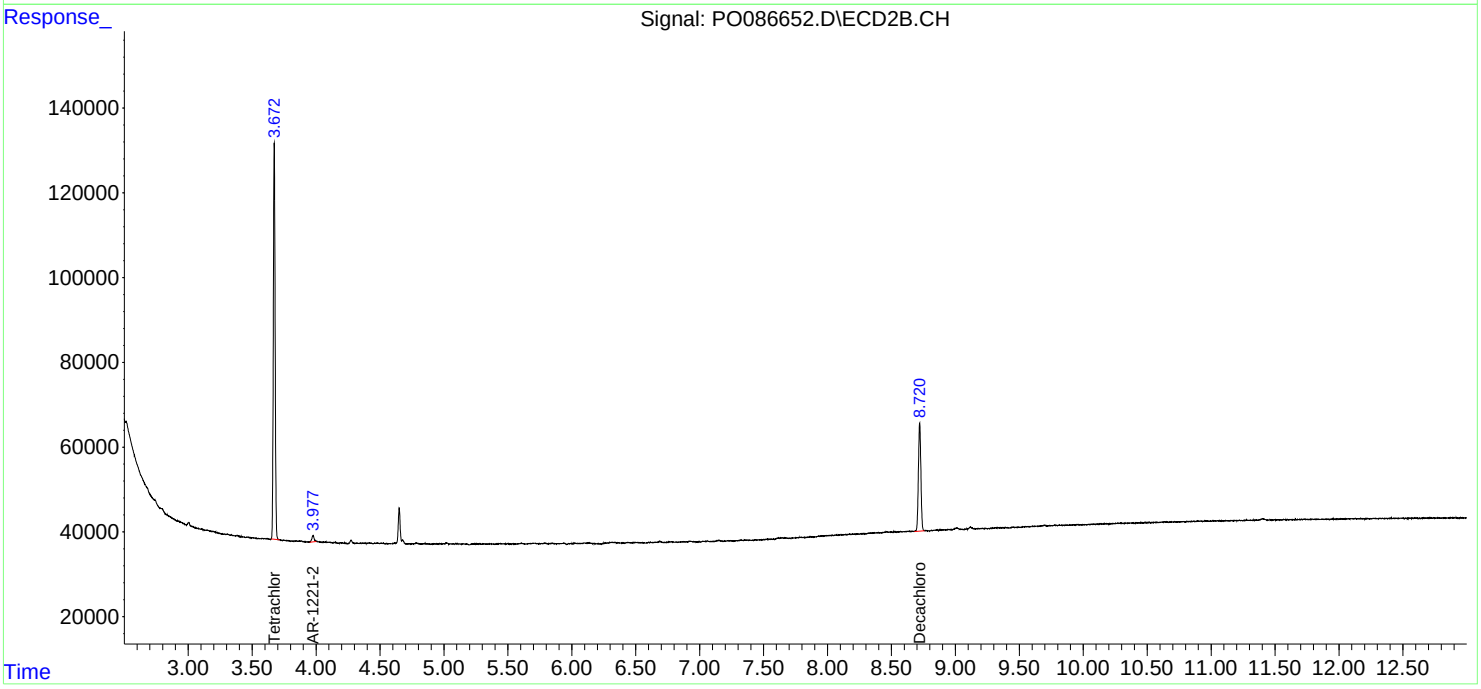
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052622\
Data File : PO086652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 23:03
Operator : YP\AJ
Sample : N3038-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

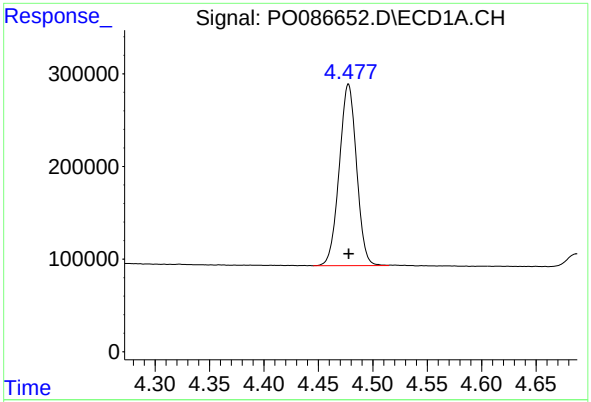
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 02:00:19 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



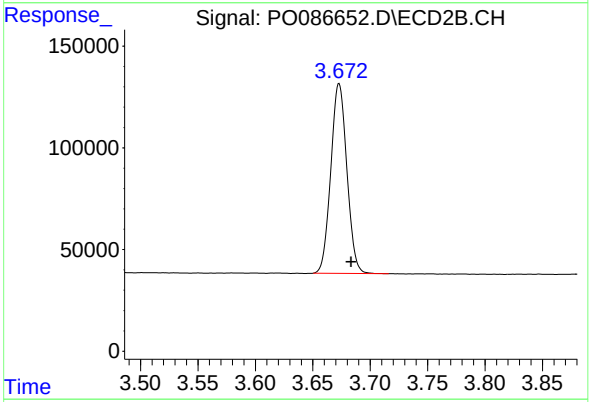




#1 Tetrachloro-m-xylene

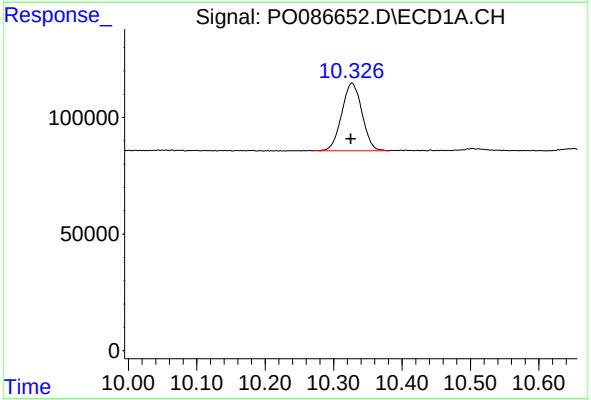
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2166134
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



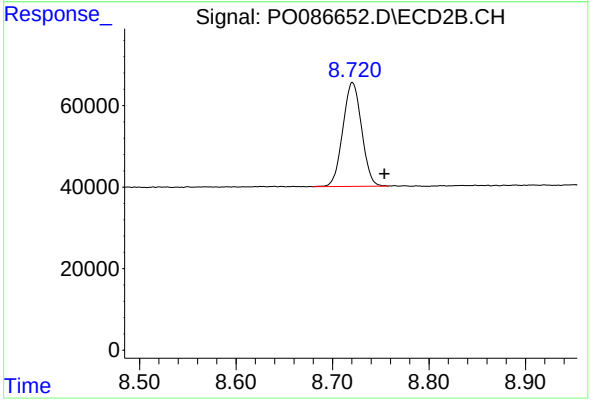
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 907591
Conc: 20.84 ng/ml



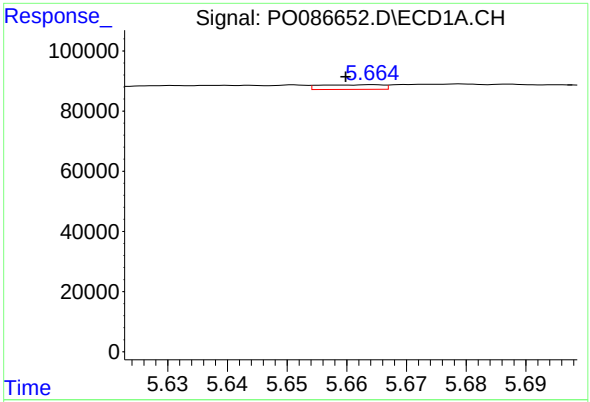
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 596808
Conc: 10.99 ng/ml



#2 Decachlorobiphenyl

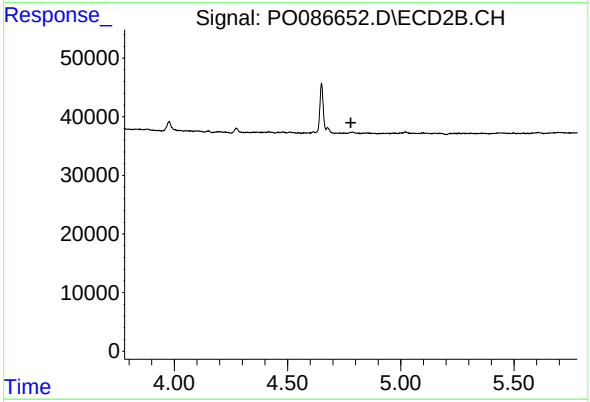
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 345006
Conc: 9.91 ng/ml



#3 AR-1016-1

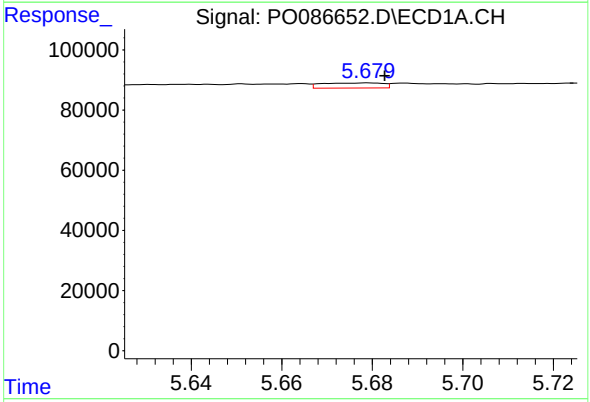
R.T.: 5.664 min
Delta R.T.: 0.004 min
Response: 11240
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



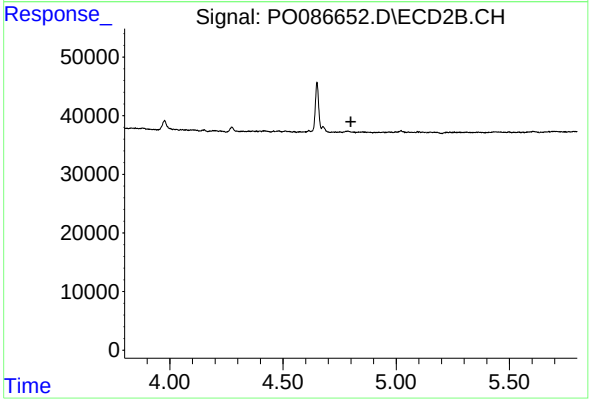
#3 AR-1016-1

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



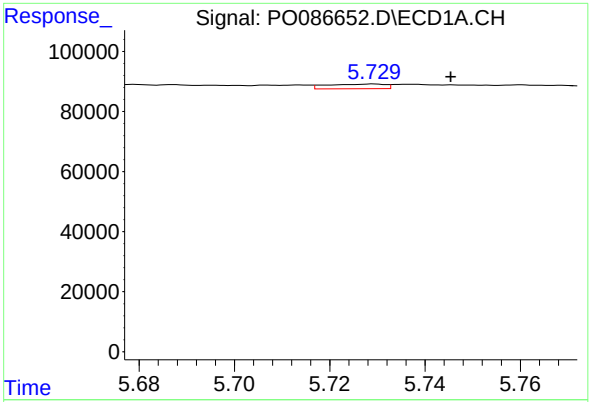
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 16111
Conc: 3.62 ng/ml



#4 AR-1016-2

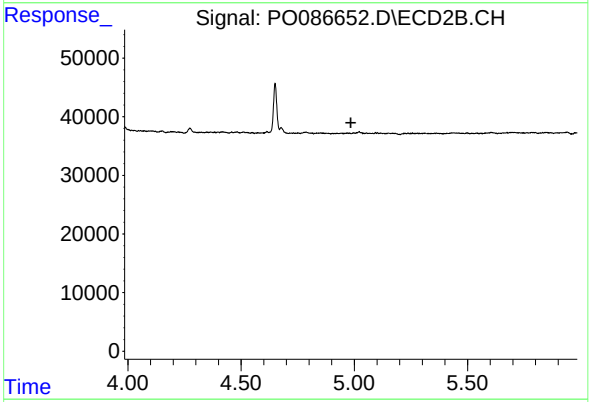
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

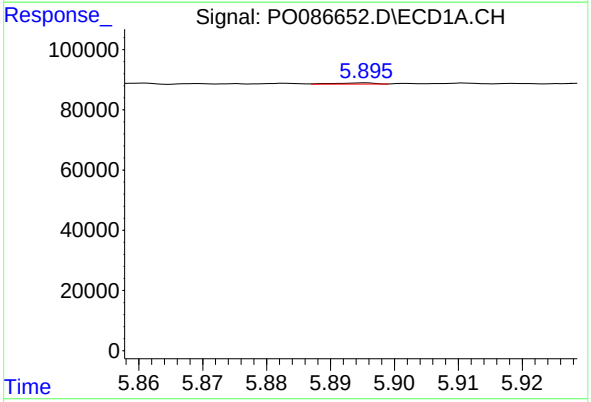
R.T.: 5.729 min
Delta R.T.: -0.016 min
Response: 13277
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



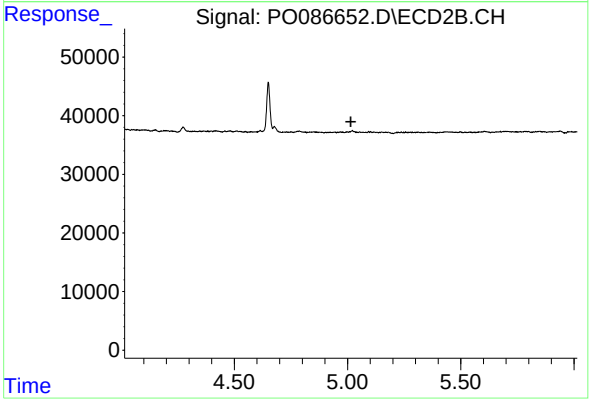
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



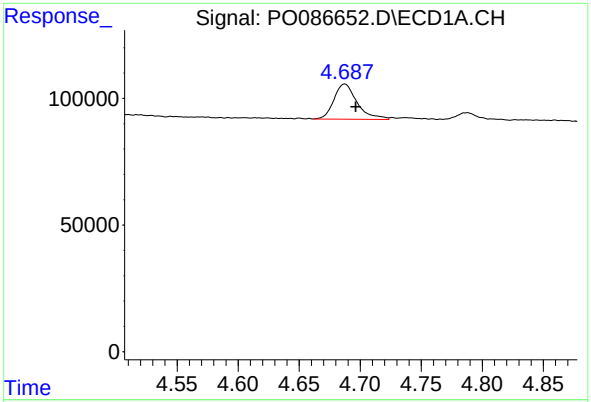
#6 AR-1016-4

R.T.: 5.895 min
Delta R.T.: 0.050 min
Response: 1611
Conc: 0.73 ng/ml



#6 AR-1016-4

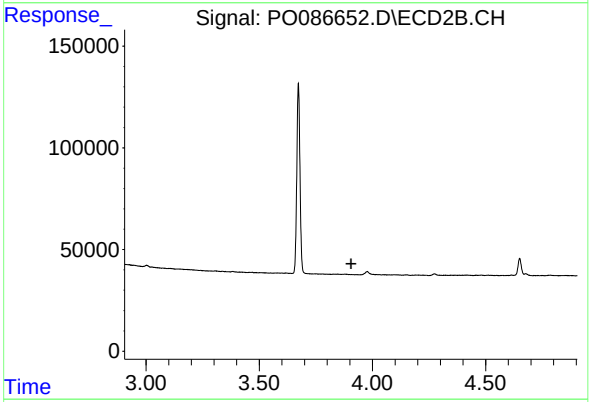
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#8 AR-1221-1

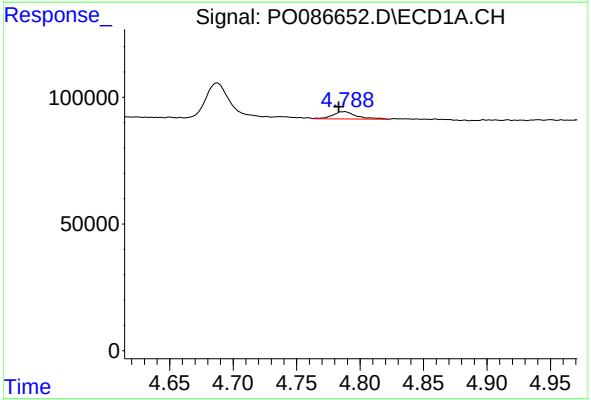
R.T.: 4.687 min
Delta R.T.: -0.009 min
Response: 184414
Conc: 150.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



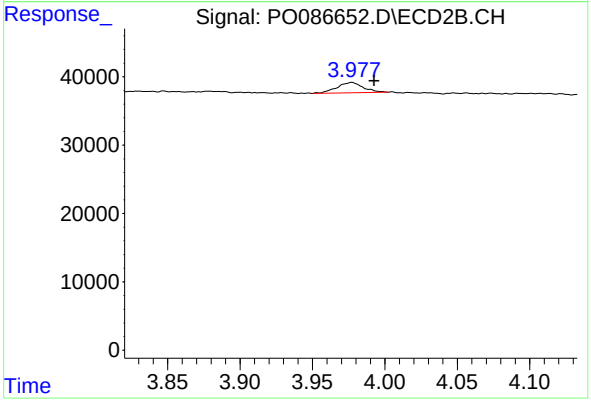
#8 AR-1221-1

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



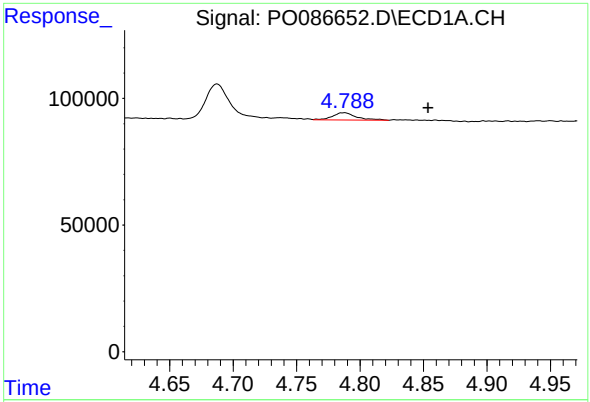
#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.005 min
Response: 37218
Conc: 40.77 ng/ml



#9 AR-1221-2

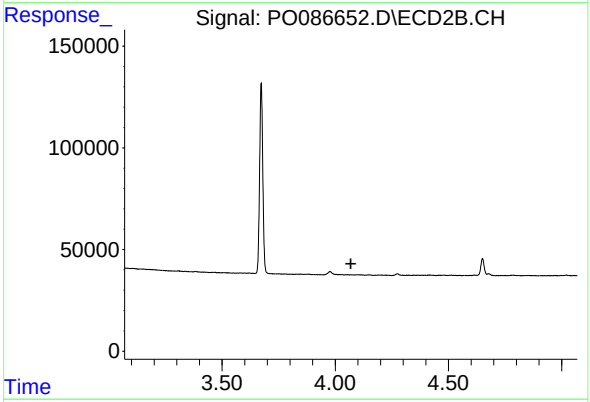
R.T.: 3.977 min
Delta R.T.: -0.015 min
Response: 19088
Conc: 49.53 ng/ml



#11 AR-1232-1

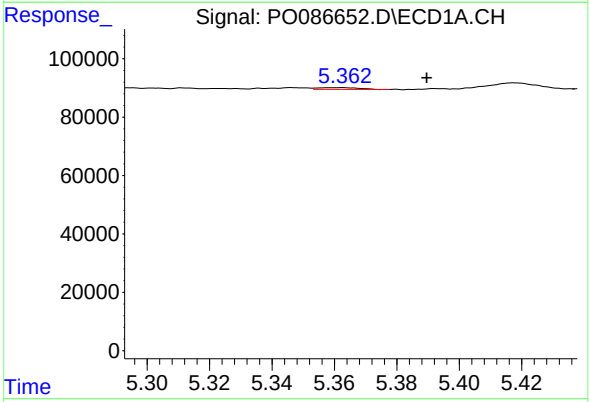
R.T.: 4.788 min
Delta R.T.: -0.065 min
Response: 37218
Conc: 18.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



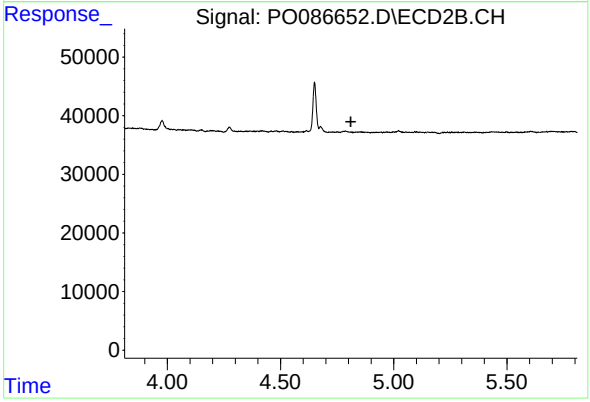
#11 AR-1232-1

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



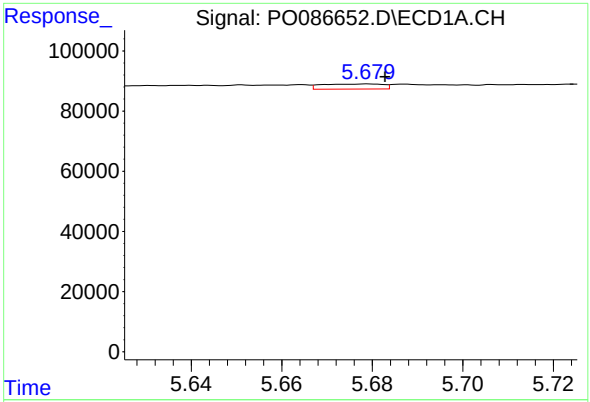
#12 AR-1232-2

R.T.: 5.363 min
Delta R.T.: -0.027 min
Response: 5176
Conc: 5.50 ng/ml



#12 AR-1232-2

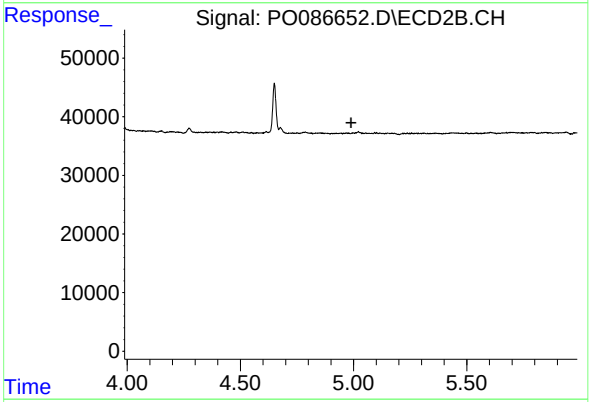
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

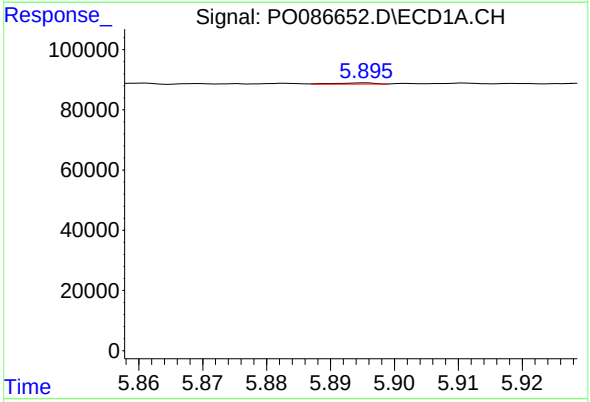
R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 16111
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



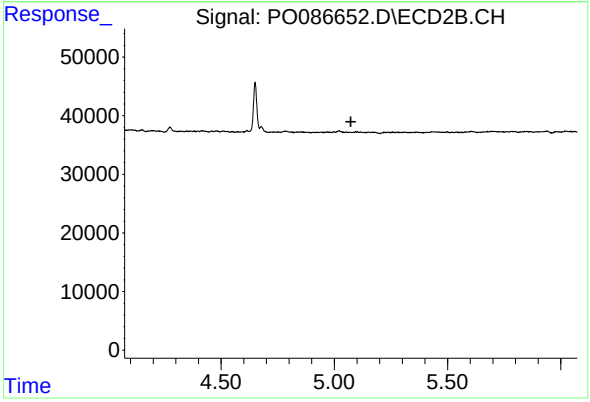
#13 AR-1232-3

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



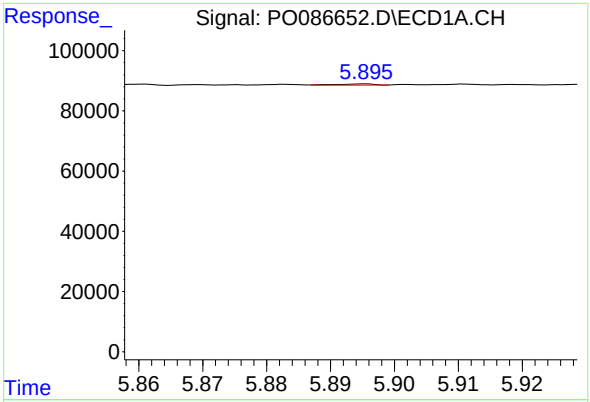
#14 AR-1232-4

R.T.: 5.895 min
Delta R.T.: 0.050 min
Response: 1611
Conc: 1.85 ng/ml



#14 AR-1232-4

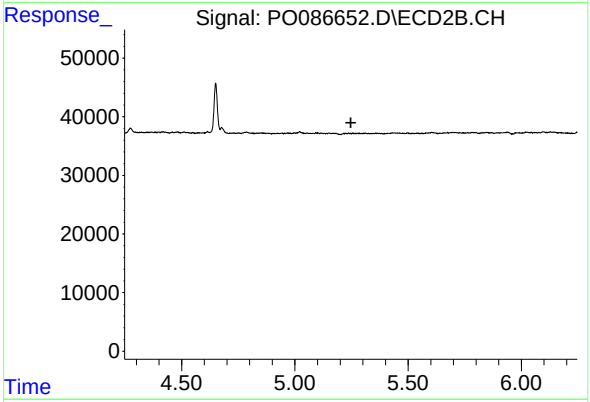
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

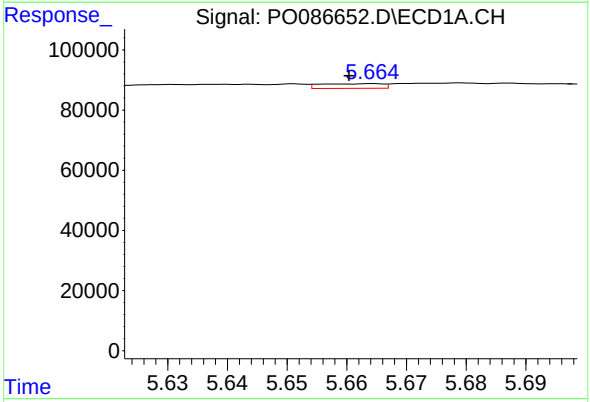
R.T.: 5.895 min
Delta R.T.: -0.041 min
Response: 1611
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



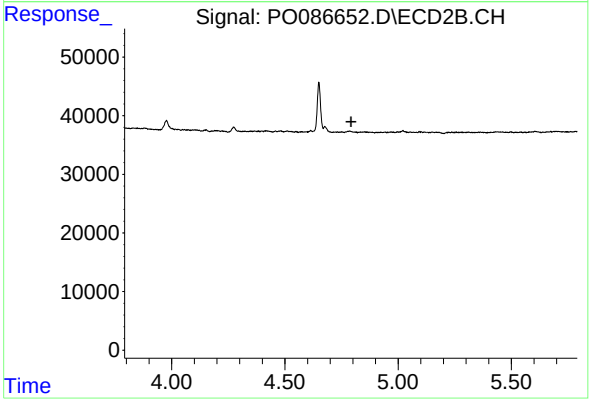
#15 AR-1232-5

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



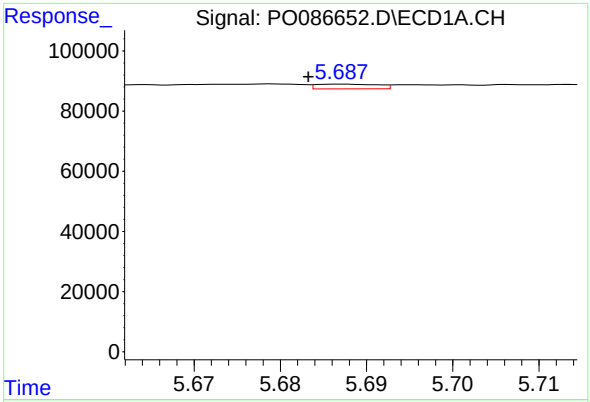
#16 AR-1242-1

R.T.: 5.664 min
Delta R.T.: 0.004 min
Response: 11240
Conc: 4.13 ng/ml



#16 AR-1242-1

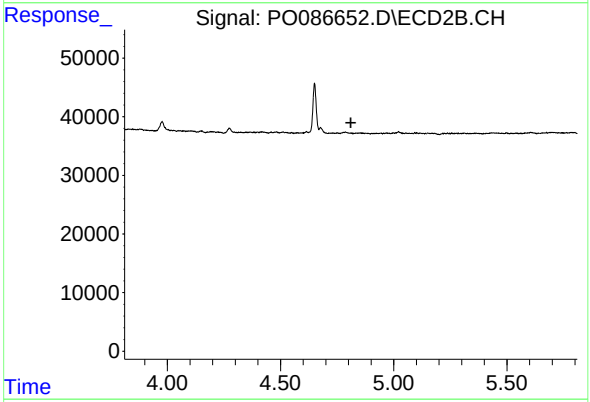
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

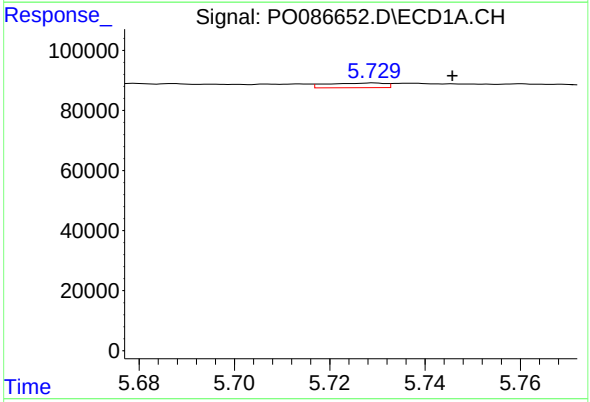
R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 7943
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



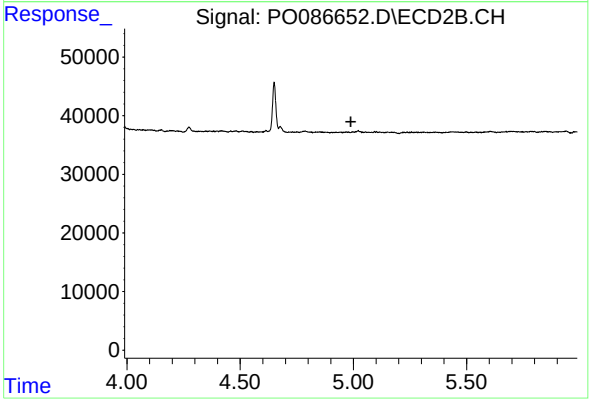
#17 AR-1242-2

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



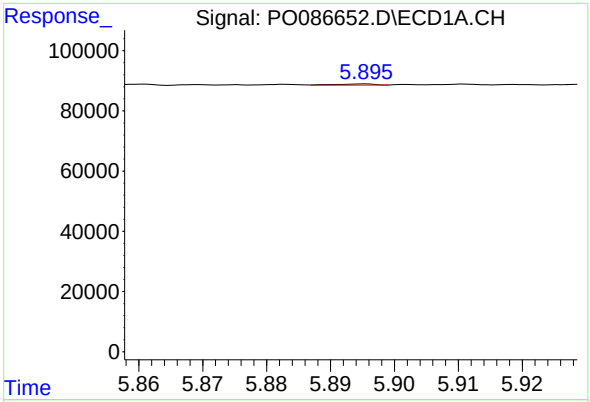
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: -0.017 min
Response: 13277
Conc: 5.65 ng/ml



#18 AR-1242-3

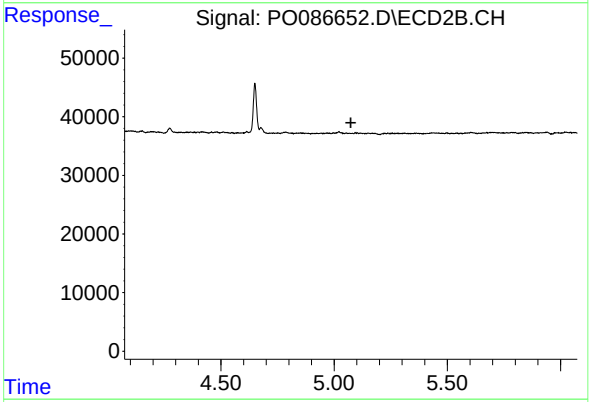
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

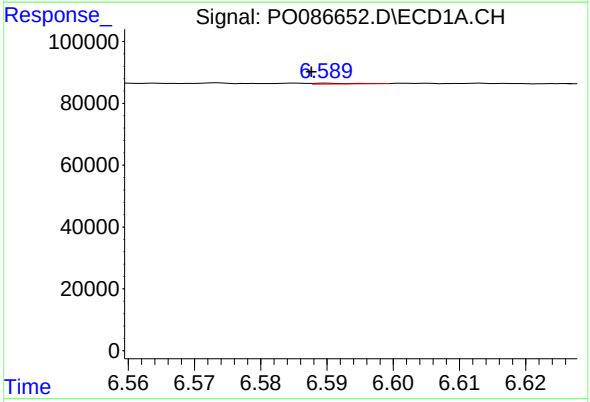
R.T.: 5.895 min
Delta R.T.: 0.050 min
Response: 1611
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



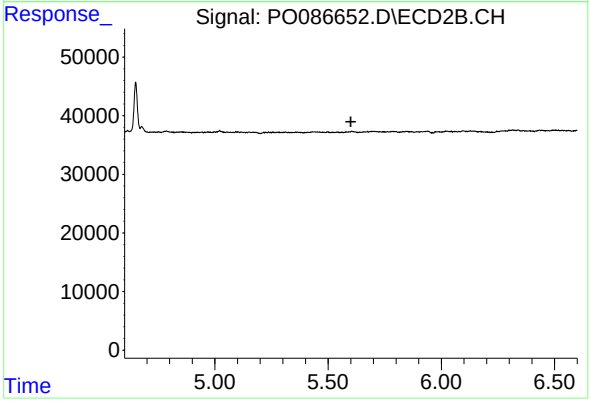
#19 AR-1242-4

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



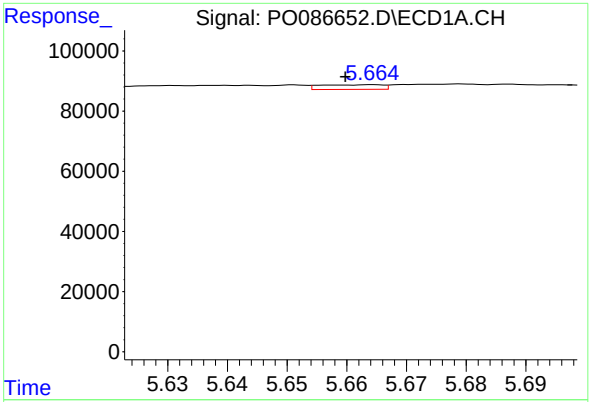
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 1023
Conc: 0.56 ng/ml



#20 AR-1242-5

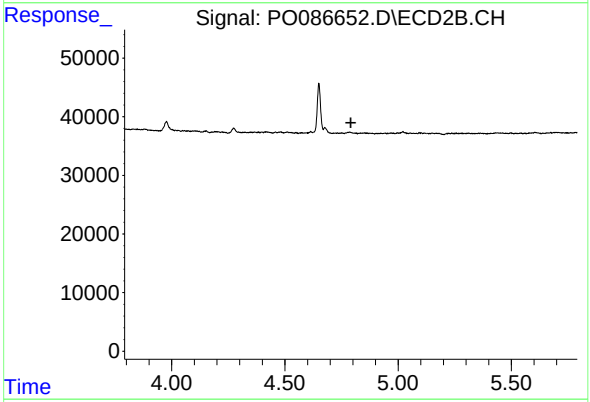
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

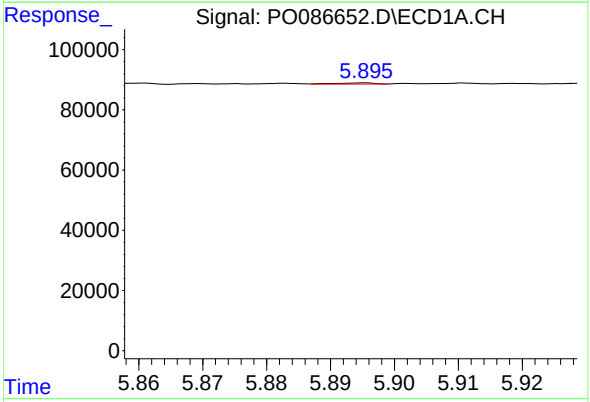
R.T.: 5.664 min
Delta R.T.: 0.005 min
Response: 11240
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



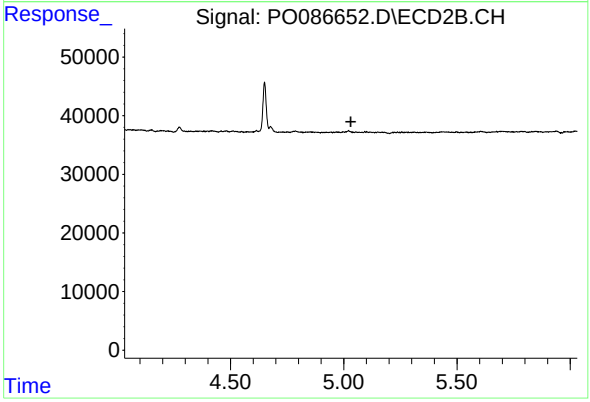
#21 AR-1248-1

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



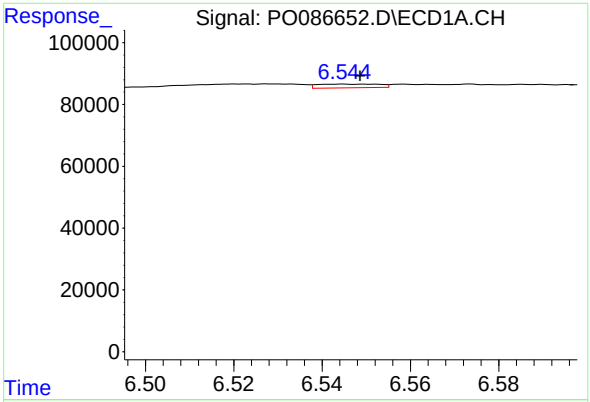
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: -0.041 min
Response: 1611
Conc: 0.60 ng/ml



#22 AR-1248-2

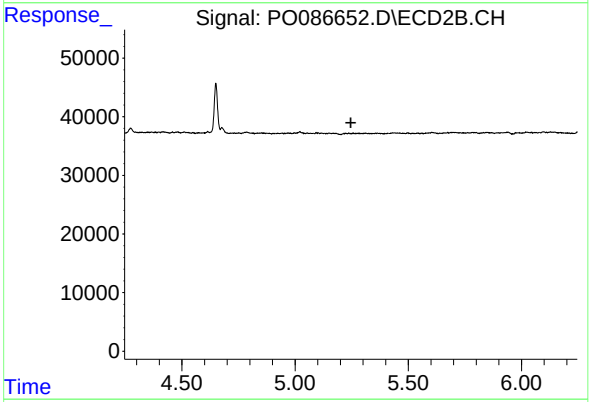
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

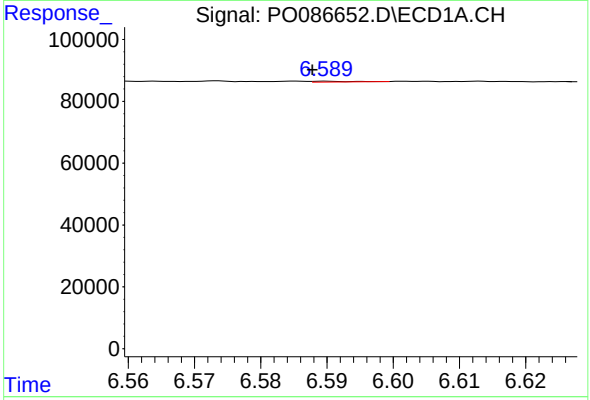
R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 11875
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



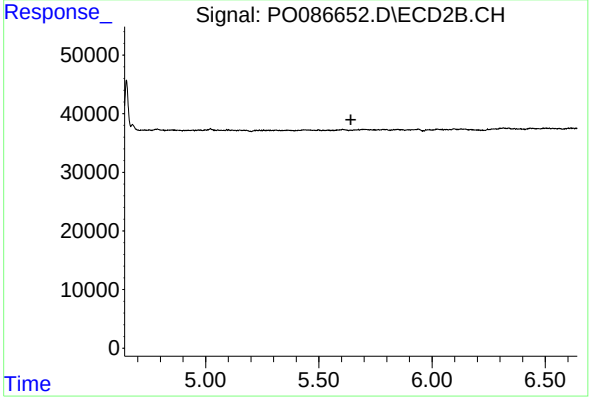
#24 AR-1248-4

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



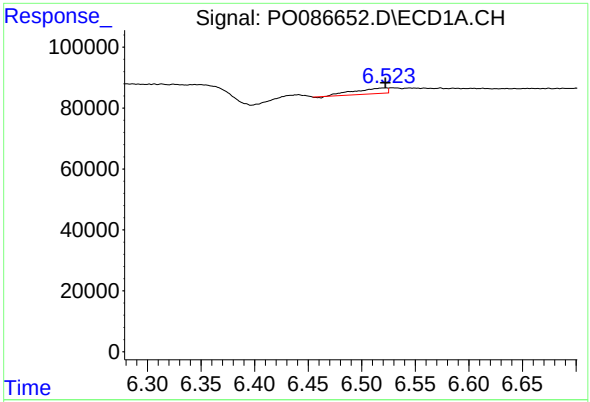
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 1023
Conc: 0.33 ng/ml



#25 AR-1248-5

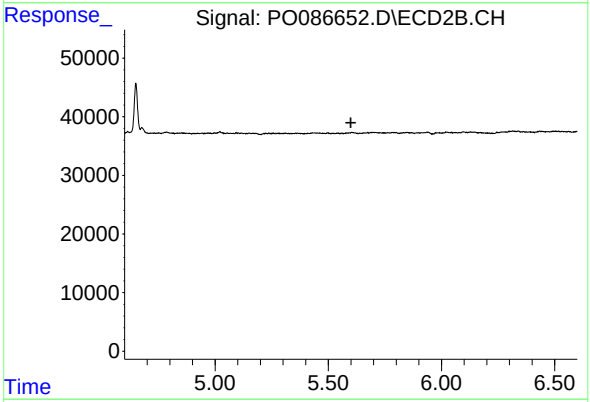
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

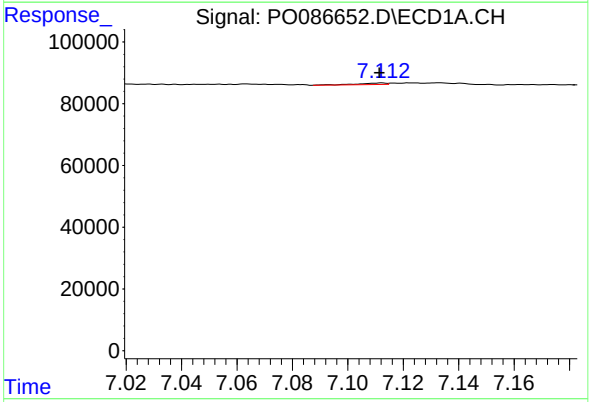
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 38752
Conc: 11.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



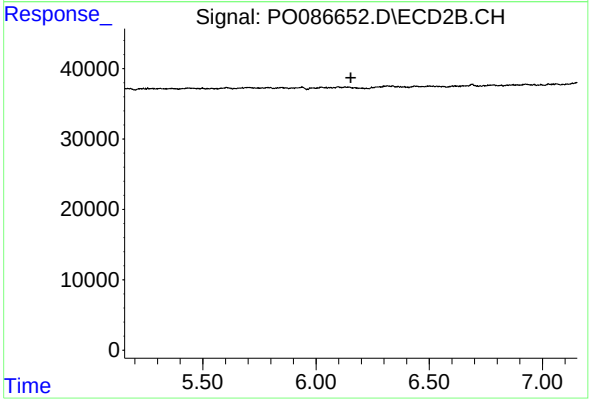
#26 AR-1254-1

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



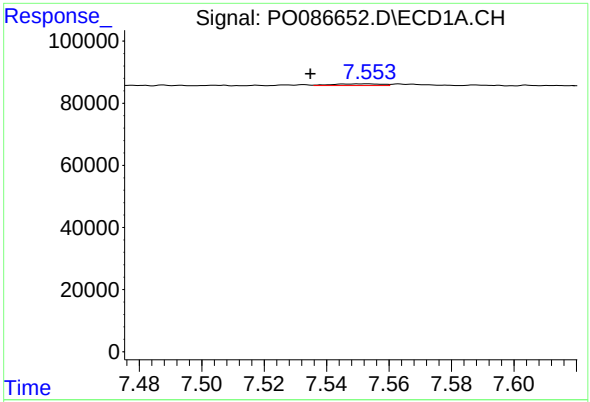
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 3426
Conc: 0.68 ng/ml



#28 AR-1254-3

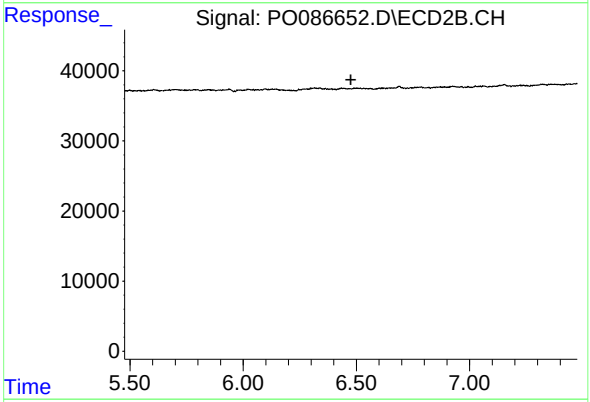
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#32 AR-1260-2

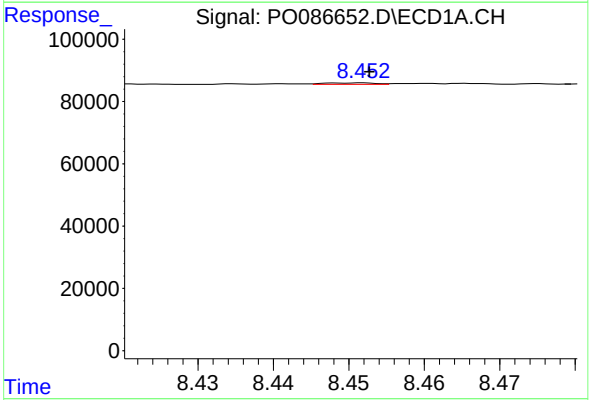
R.T.: 7.553 min
Delta R.T.: 0.018 min
Response: 5753
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



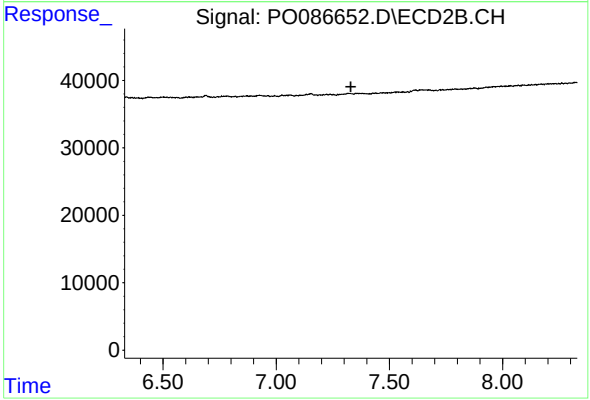
#32 AR-1260-2

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



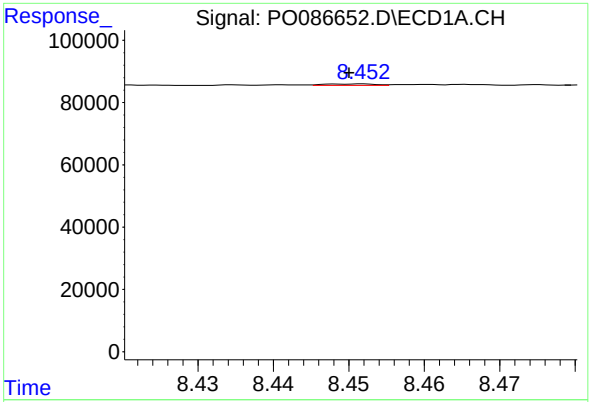
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 2180
Conc: 0.35 ng/ml



#35 AR-1260-5

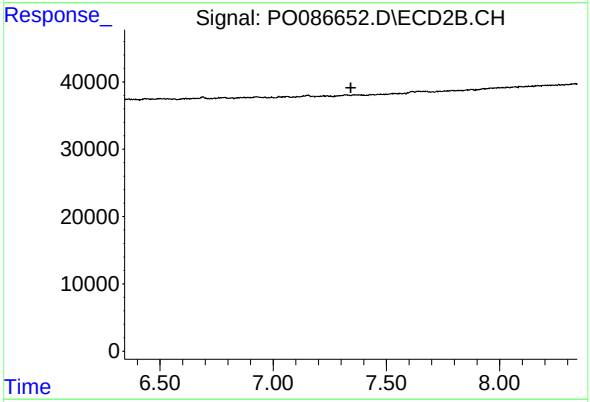
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#37 AR-1262-2

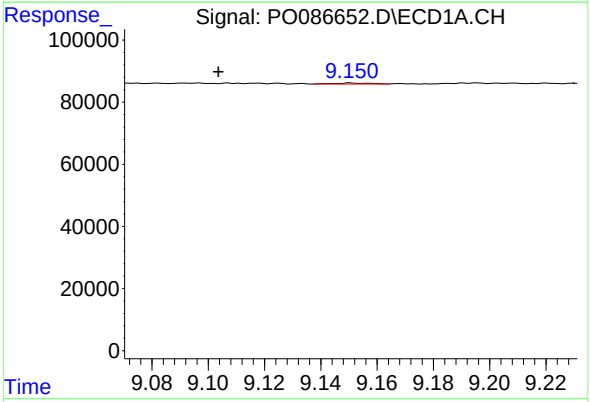
R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 2180
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



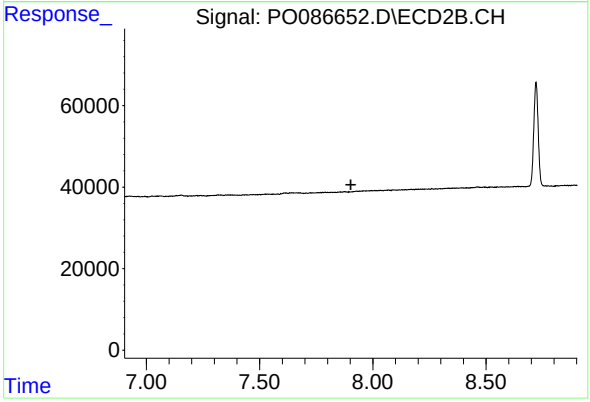
#37 AR-1262-2

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



#43 AR-1268-3

R.T.: 9.150 min
Delta R.T.: 0.047 min
Response: 2709
Conc: 0.41 ng/ml



#43 AR-1268-3

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