Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO049009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 19:57
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:10:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
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...	4.395	3.525	3790753	4883738	23.138	26.770	
2)	SA Decachlor...	10.109	8.460	4448478	4974460	19.967	26.807	#
	Target Compounds							
3)	L1 AR-1016-1	5.167	0.000	35657	0	7.866	N.D.	#
4)	L1 AR-1016-2	5.344	4.548	24089	102305	5.077	13.214	#
5)	L1 AR-1016-3	0.000	4.660	0	110928	N.D.	10.738	#
6)	L1 AR-1016-4	0.000	4.660	0	110928	N.D.	14.920	#
7)	L1 AR-1016-5	0.000	5.040	0	2226042	N.D.	320.872	#
11)	L3 AR-1232-1	0.000	4.394	0	60320	N.D.	30.441	#
12)	L3 AR-1232-2	0.000	4.443	0	119542	N.D.	176.550	#
13)	L3 AR-1232-3	5.877	4.880	66036	2104375	122.440	1121.446	#
14)	L3 AR-1232-4	0.000	5.193	0	423494	N.D.	201.955	#
15)	L3 AR-1232-5	0.000	5.803	0	4465779	N.D.	17536.445	#
16)	L4 AR-1242-1	5.167	0.000	35657	0	21.333	N.D.	#
17)	L4 AR-1242-2	5.877	4.782	66036	2087621	20.291	501.939	#
18)	L4 AR-1242-3	0.000	4.895	0	5914286	N.D.	4041.094	#
19)	L4 AR-1242-4	0.000	5.227	0	511057	N.D.	405.903	#
20)	L4 AR-1242-5	0.000	5.649	0	3820862	N.D.	1128.813	#
21)	L5 AR-1248-1	5.877	4.782	66036	2087621	11.871	311.260	#
22)	L5 AR-1248-2	6.422	5.405	2458402	321500	404.027	25.290	#
23)	L5 AR-1248-3	6.463	5.405	254443	321500	31.701	35.815	
24)	L5 AR-1248-4	6.463	5.588	254443	375365	33.181	46.252	#
25)	L5 AR-1248-5	0.000	5.959	0	776864	N.D.	123.869	#
26)	L6 AR-1254-1	0.000	5.567	0	736668	N.D.	55.559	#
27)	L6 AR-1254-2	0.000	5.839	0	1271020	N.D.	108.904	#
28)	L6 AR-1254-3	7.016	0.000	821191	0	45.830	N.D.	#
29)	L6 AR-1254-4	7.259	0.000	2741366	0	198.266	N.D.	#
32)	L7 AR-1260-2	0.000	6.230	0	290293	N.D.	17.116	#
33)	L7 AR-1260-3	0.000	6.388	0	161535	N.D.	10.052	#
36)	L8 AR-1262-1	7.016	5.959	821191	776864	124.837	103.693	
39)	L8 AR-1262-4	0.000	7.379	0	161018	N.D.	13.029	#

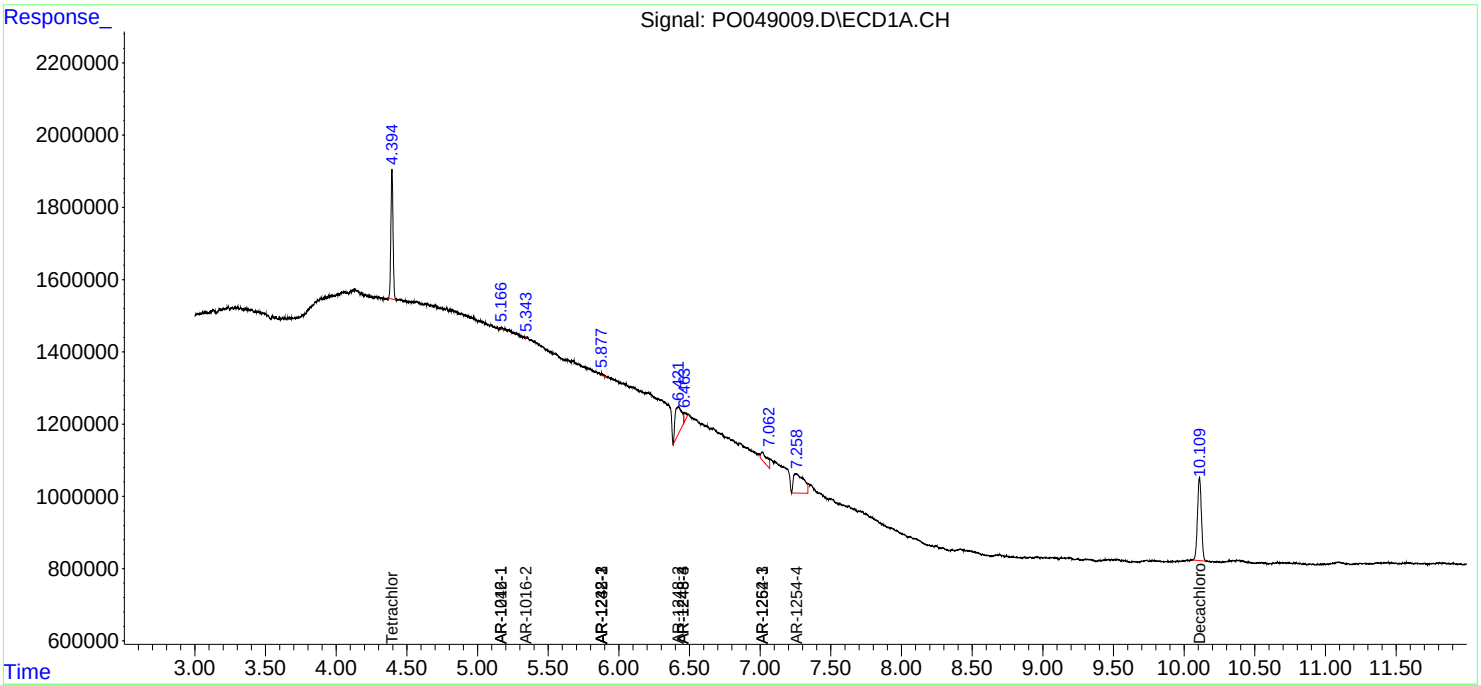
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

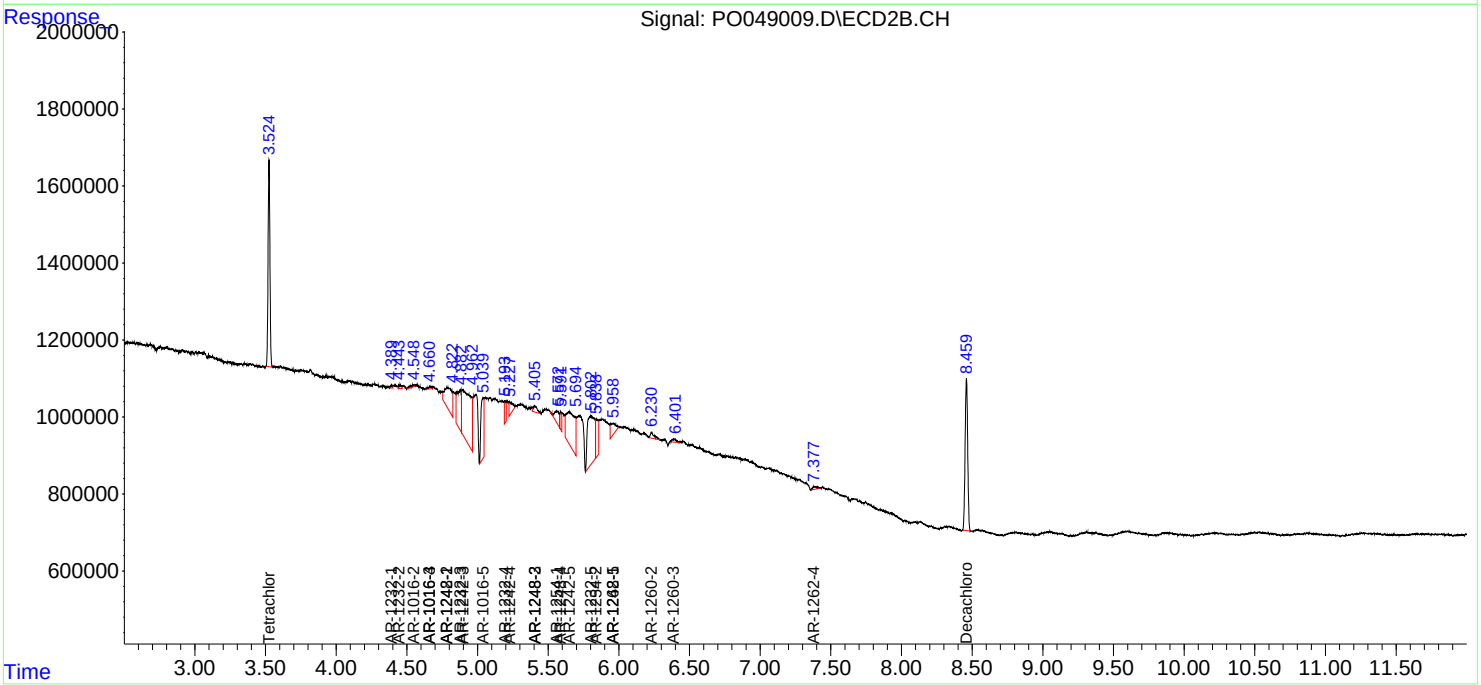
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO0049009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 19:57
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

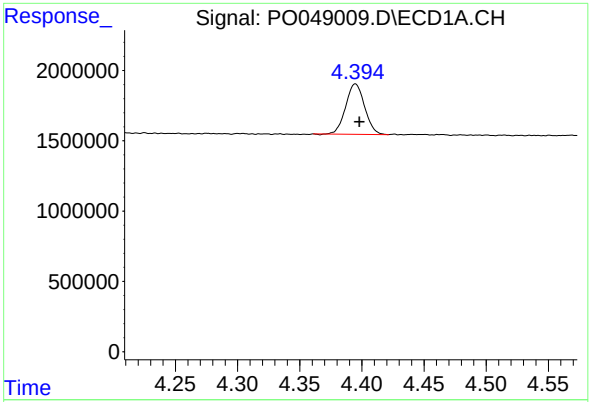
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:10:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
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



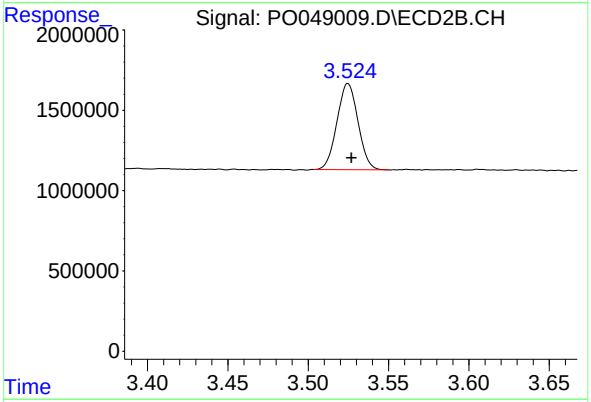




#1 Tetrachloro-m-xylene

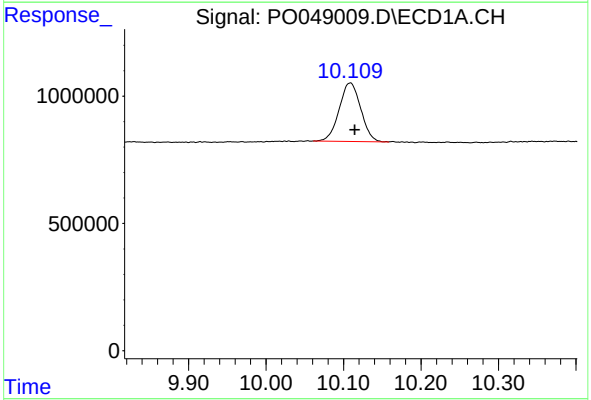
R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 3790753
Conc: 23.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



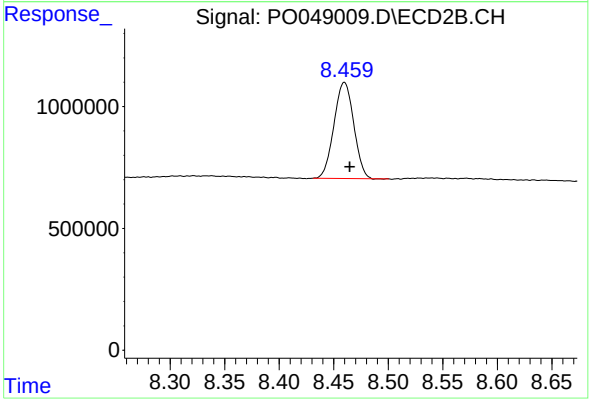
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 4883738
Conc: 26.77 ng/ml



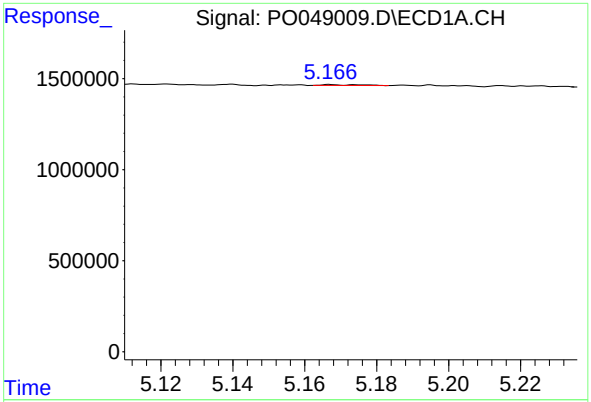
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.006 min
Response: 4448478
Conc: 19.97 ng/ml



#2 Decachlorobiphenyl

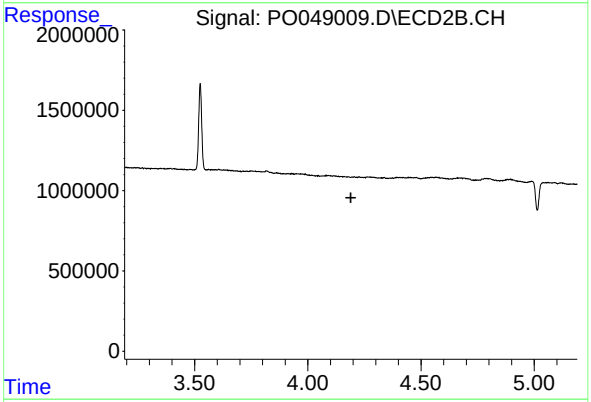
R.T.: 8.460 min
Delta R.T.: -0.005 min
Response: 4974460
Conc: 26.81 ng/ml



#3 AR-1016-1

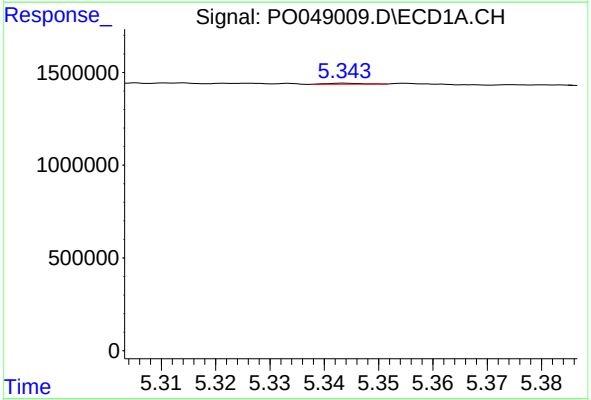
R.T.: 5.167 min
Delta R.T.: 0.060 min
Response: 35657
Conc: 7.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



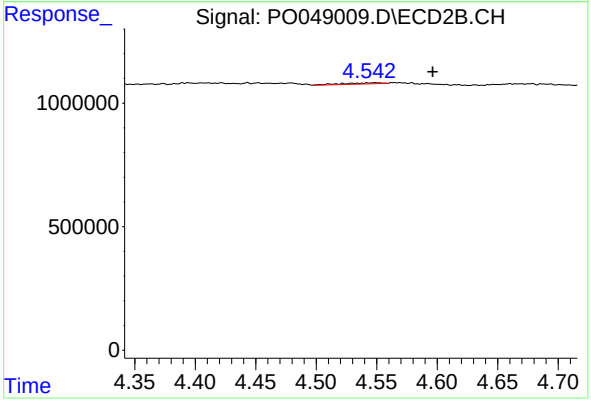
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



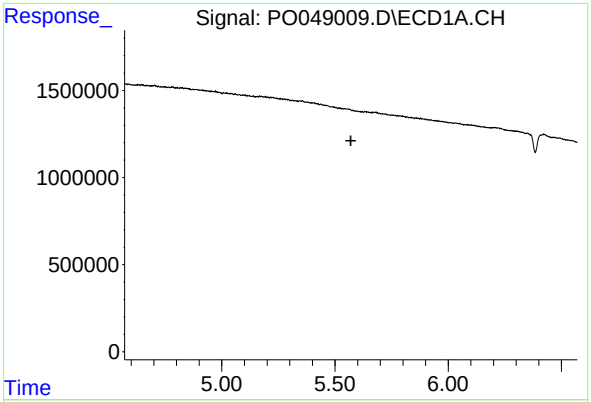
#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: 0.042 min
Response: 24089
Conc: 5.08 ng/ml



#4 AR-1016-2

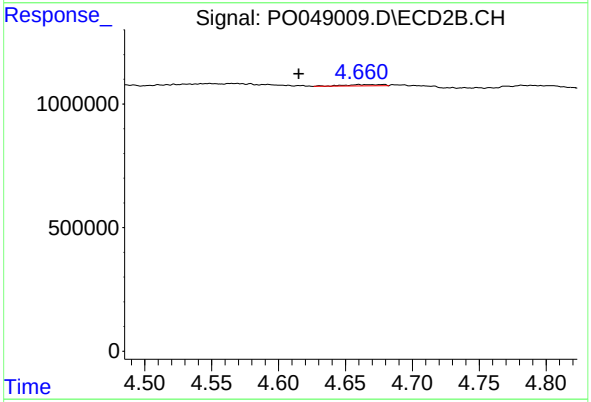
R.T.: 4.548 min
Delta R.T.: -0.048 min
Response: 102305
Conc: 13.21 ng/ml



#5 AR-1016-3

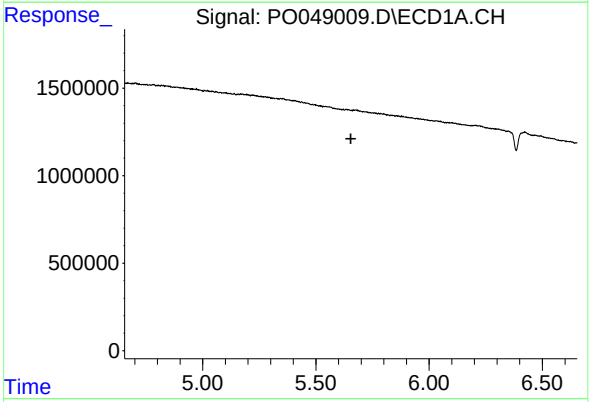
R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



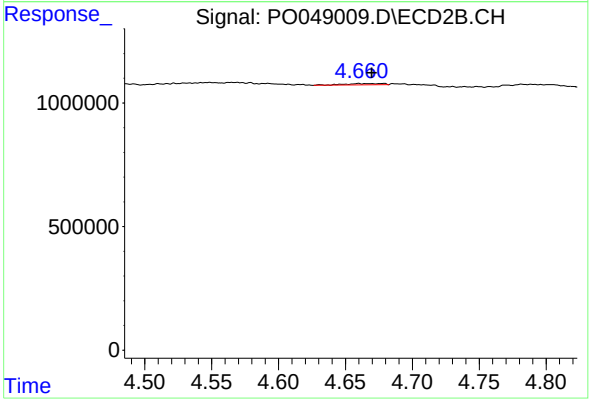
#5 AR-1016-3

R.T.: 4.660 min
Delta R.T.: 0.045 min
Response: 110928
Conc: 10.74 ng/ml



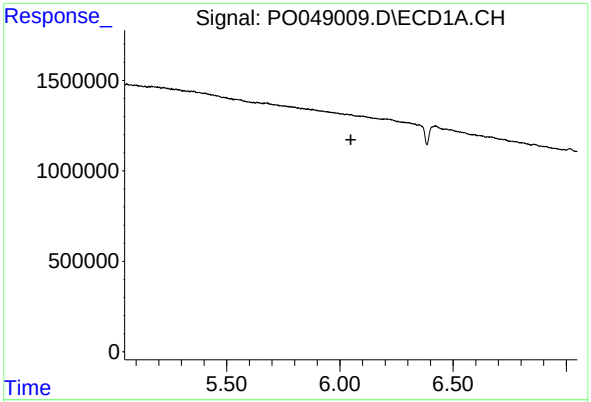
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#6 AR-1016-4

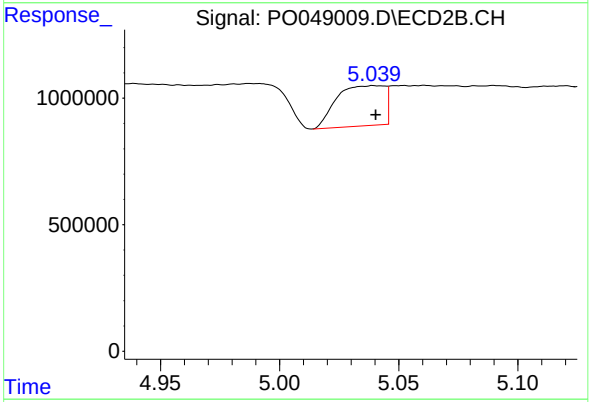
R.T.: 4.660 min
Delta R.T.: -0.010 min
Response: 110928
Conc: 14.92 ng/ml



#7 AR-1016-5

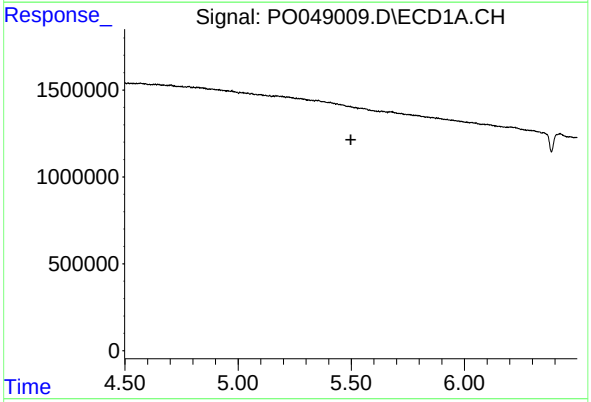
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



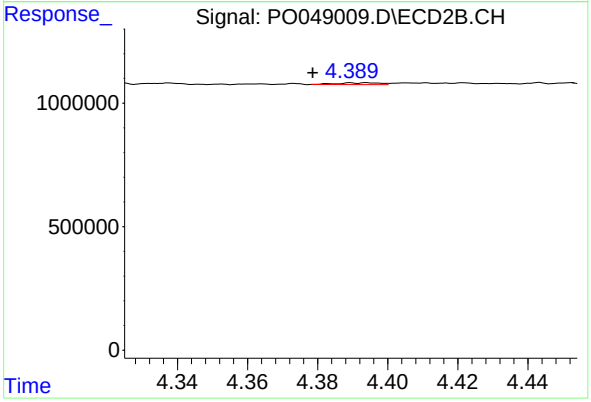
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 2226042
Conc: 320.87 ng/ml



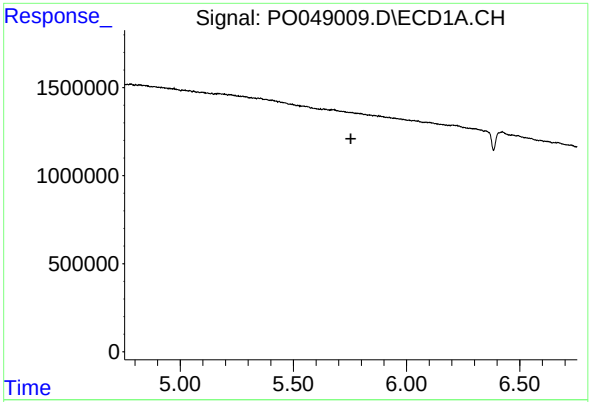
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#11 AR-1232-1

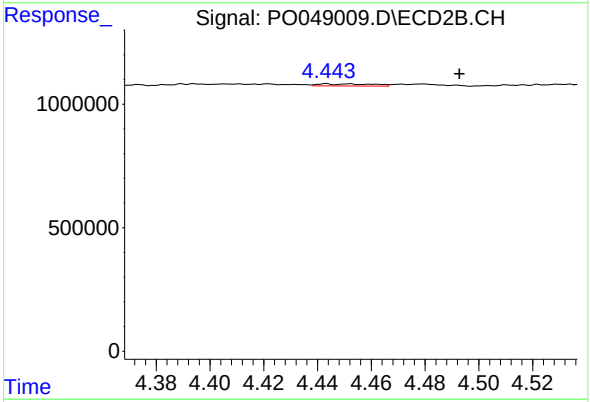
R.T.: 4.394 min
Delta R.T.: 0.016 min
Response: 60320
Conc: 30.44 ng/ml



#12 AR-1232-2

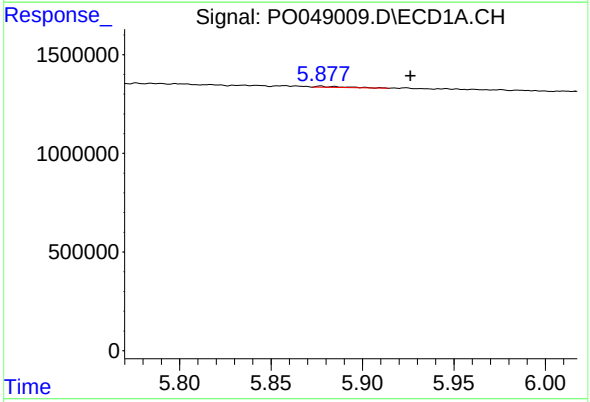
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



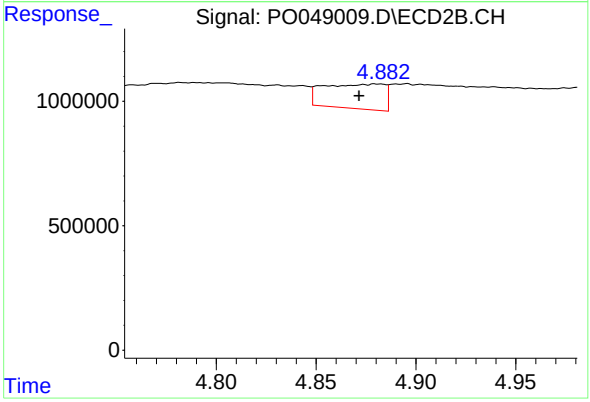
#12 AR-1232-2

R.T.: 4.443 min
Delta R.T.: -0.050 min
Response: 119542
Conc: 176.55 ng/ml



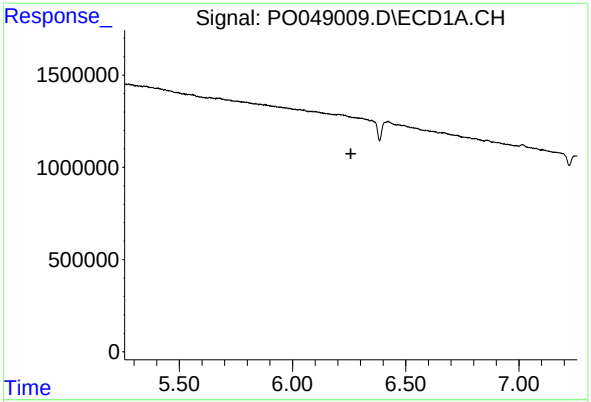
#13 AR-1232-3

R.T.: 5.877 min
Delta R.T.: -0.049 min
Response: 66036
Conc: 122.44 ng/ml



#13 AR-1232-3

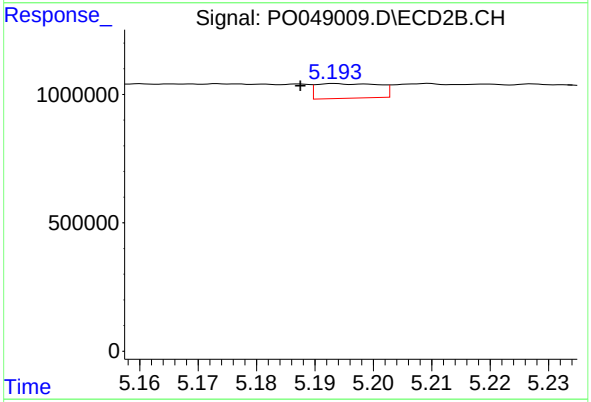
R.T.: 4.880 min
Delta R.T.: 0.009 min
Response: 2104375
Conc: 1121.45 ng/ml



#14 AR-1232-4

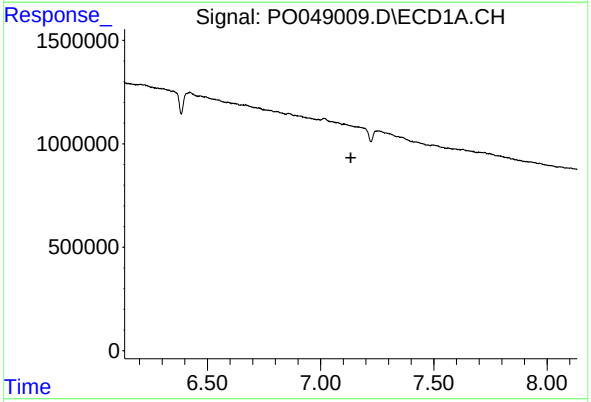
R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



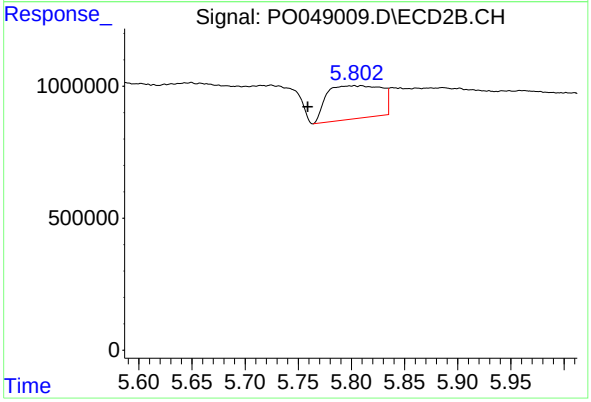
#14 AR-1232-4

R.T.: 5.193 min
Delta R.T.: 0.006 min
Response: 423494
Conc: 201.95 ng/ml



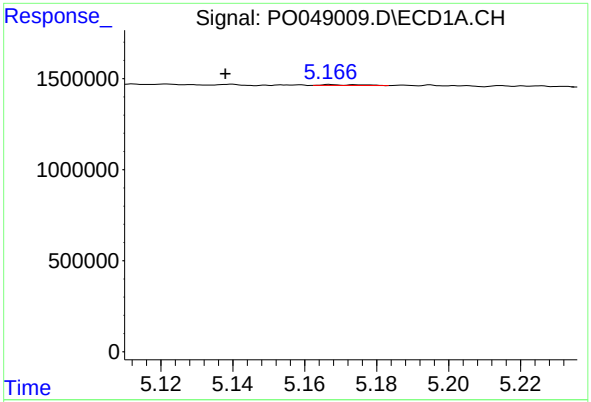
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

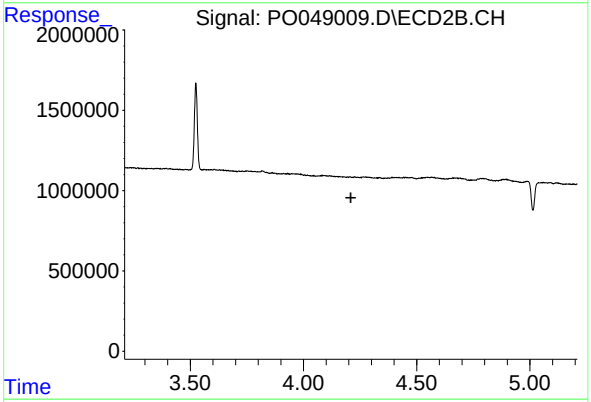
R.T.: 5.803 min
Delta R.T.: 0.044 min
Response: 4465779
Conc: 17536.45 ng/ml



#16 AR-1242-1

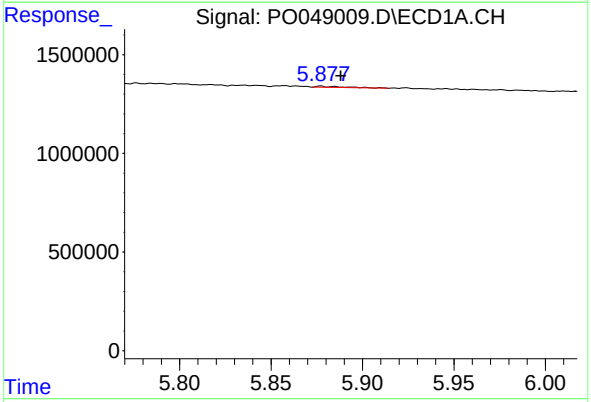
R.T.: 5.167 min
Delta R.T.: 0.029 min
Response: 35657
Conc: 21.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



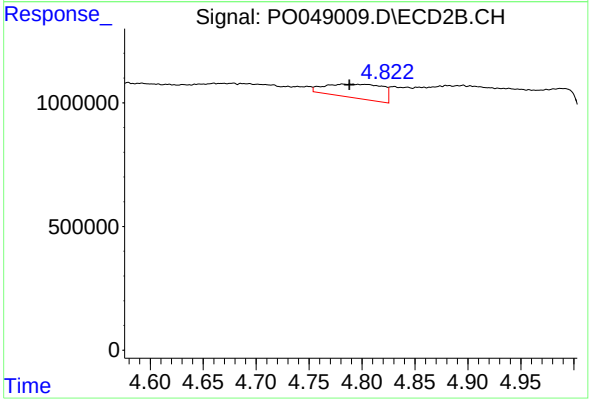
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



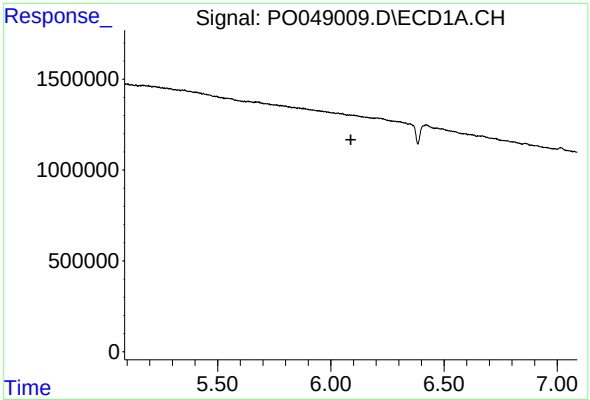
#17 AR-1242-2

R.T.: 5.877 min
Delta R.T.: -0.011 min
Response: 66036
Conc: 20.29 ng/ml



#17 AR-1242-2

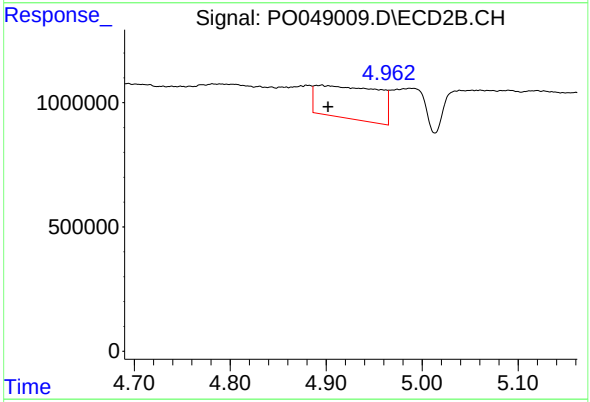
R.T.: 4.782 min
Delta R.T.: -0.006 min
Response: 2087621
Conc: 501.94 ng/ml



#18 AR-1242-3

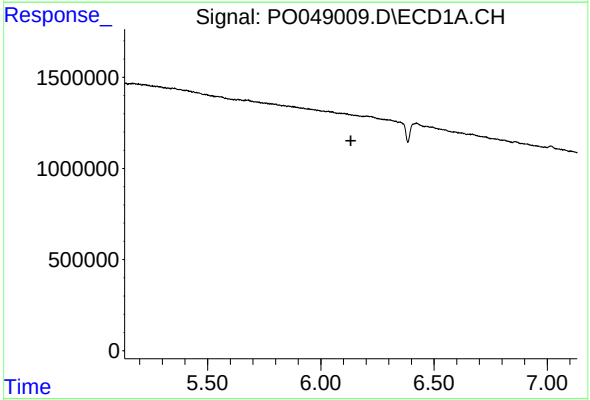
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



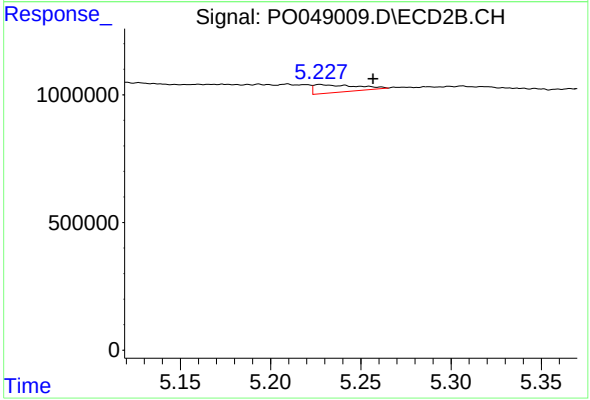
#18 AR-1242-3

R.T.: 4.895 min
Delta R.T.: -0.007 min
Response: 5914286
Conc: 4041.09 ng/ml



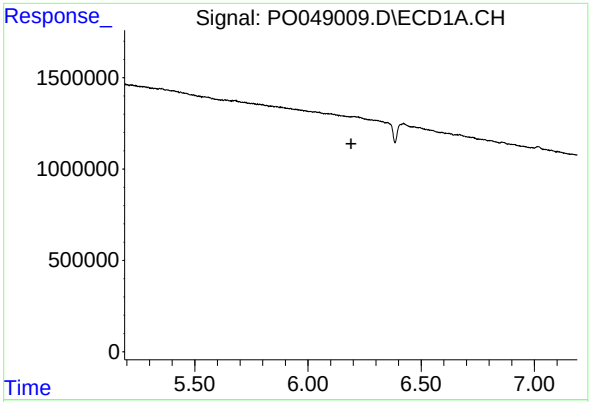
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

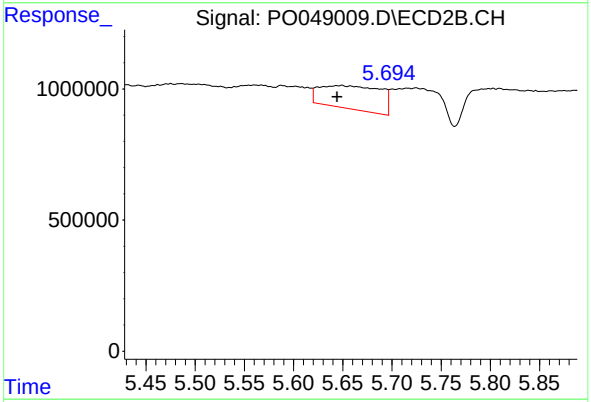
R.T.: 5.227 min
Delta R.T.: -0.029 min
Response: 511057
Conc: 405.90 ng/ml



#20 AR-1242-5

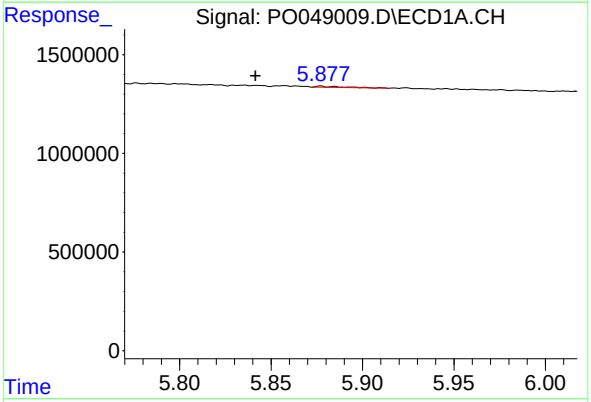
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



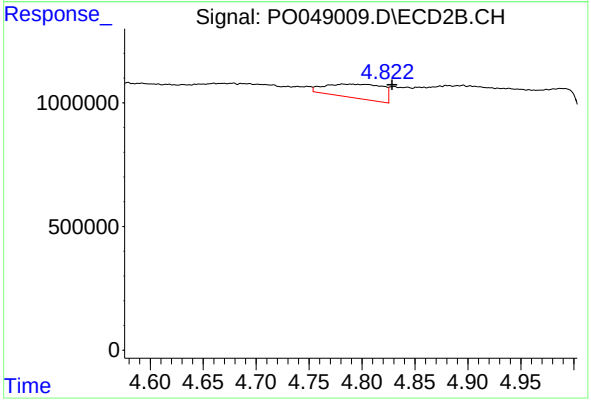
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 3820862
Conc: 1128.81 ng/ml



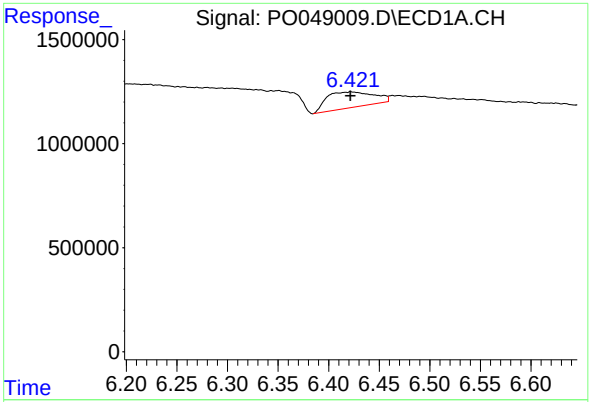
#21 AR-1248-1

R.T.: 5.877 min
Delta R.T.: 0.036 min
Response: 66036
Conc: 11.87 ng/ml



#21 AR-1248-1

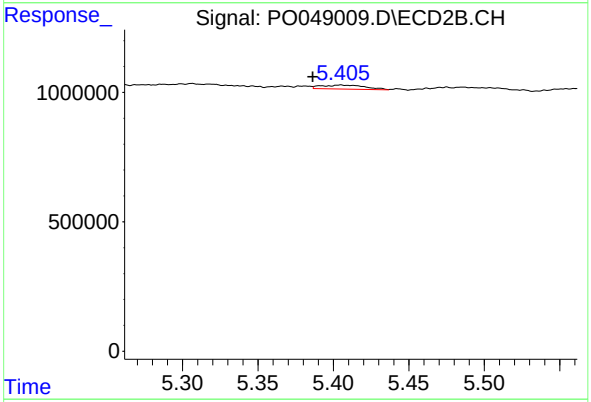
R.T.: 4.782 min
Delta R.T.: -0.046 min
Response: 2087621
Conc: 311.26 ng/ml



#22 AR-1248-2

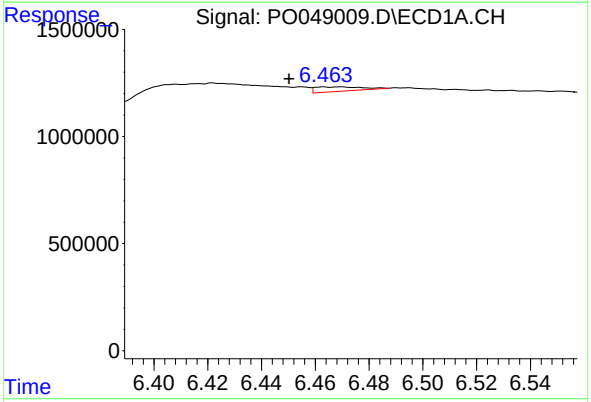
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 2458402
Conc: 404.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



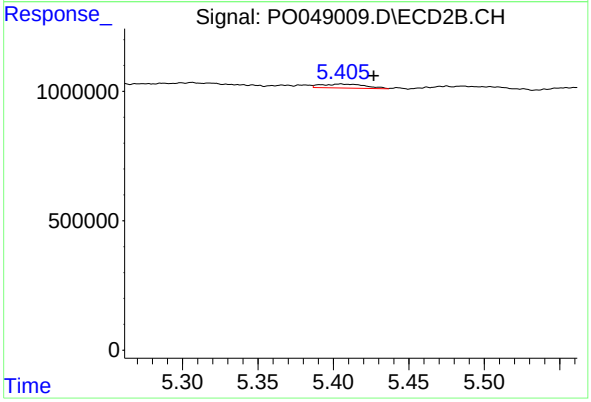
#22 AR-1248-2

R.T.: 5.405 min
Delta R.T.: 0.018 min
Response: 321500
Conc: 25.29 ng/ml



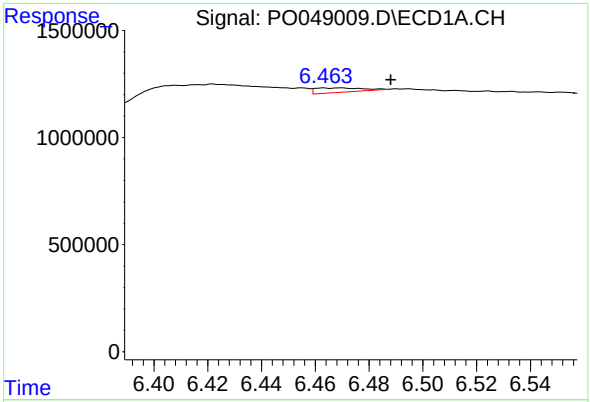
#23 AR-1248-3

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 254443
Conc: 31.70 ng/ml



#23 AR-1248-3

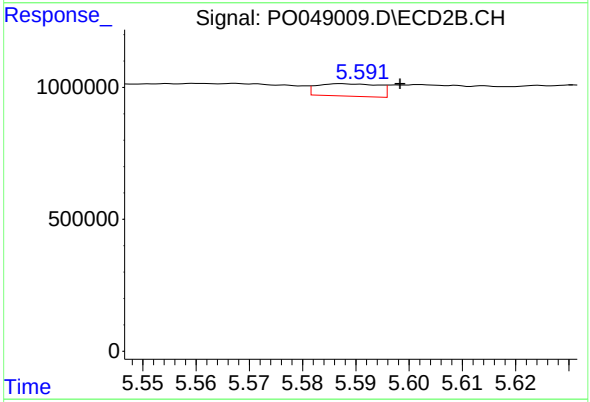
R.T.: 5.405 min
Delta R.T.: -0.022 min
Response: 321500
Conc: 35.81 ng/ml



#24 AR-1248-4

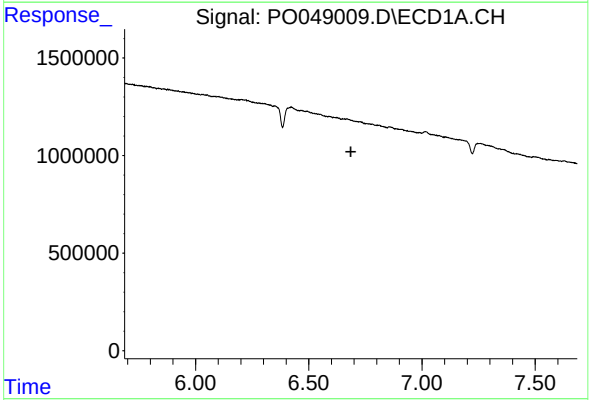
R.T.: 6.463 min
Delta R.T.: -0.025 min
Response: 254443
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



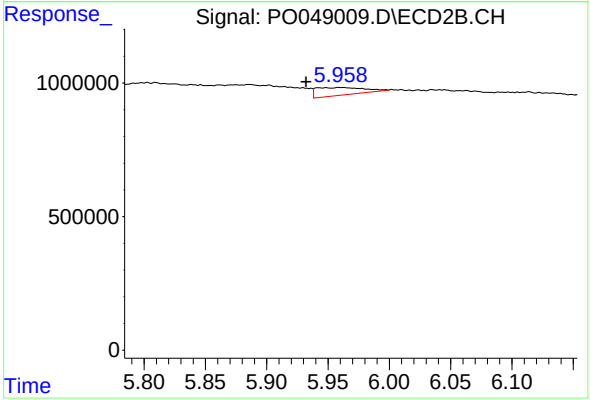
#24 AR-1248-4

R.T.: 5.588 min
Delta R.T.: -0.011 min
Response: 375365
Conc: 46.25 ng/ml



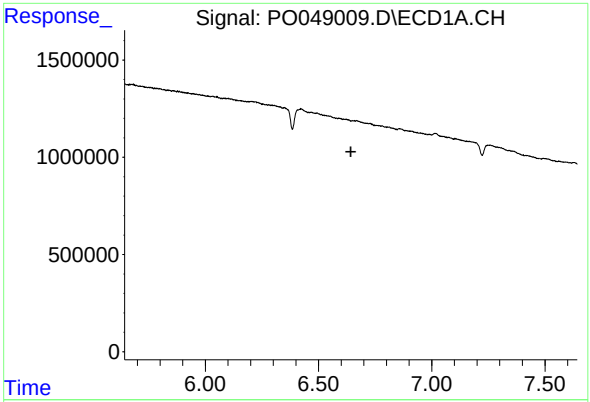
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.



#25 AR-1248-5

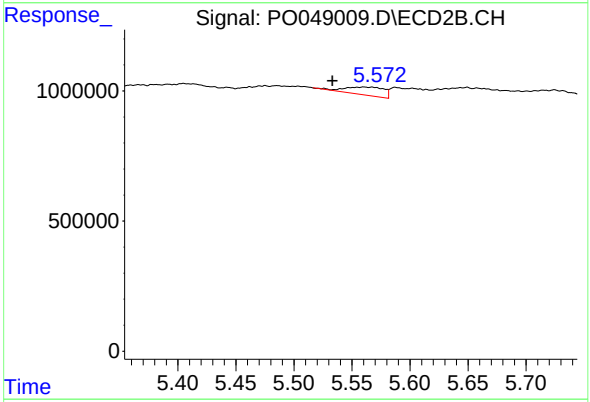
R.T.: 5.959 min
Delta R.T.: 0.027 min
Response: 776864
Conc: 123.87 ng/ml



#26 AR-1254-1

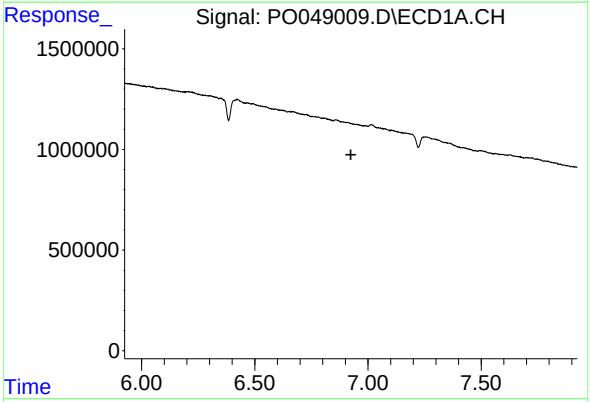
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



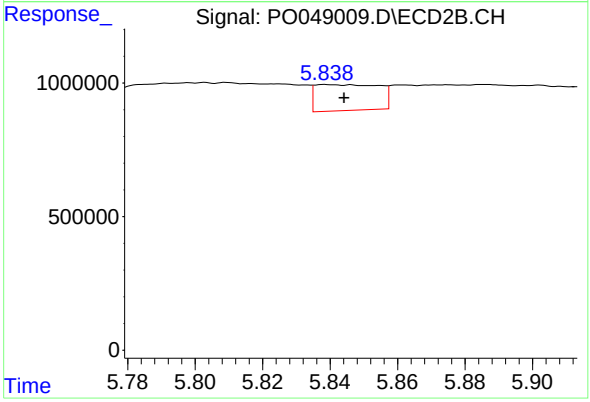
#26 AR-1254-1

R.T.: 5.567 min
Delta R.T.: 0.034 min
Response: 736668
Conc: 55.56 ng/ml



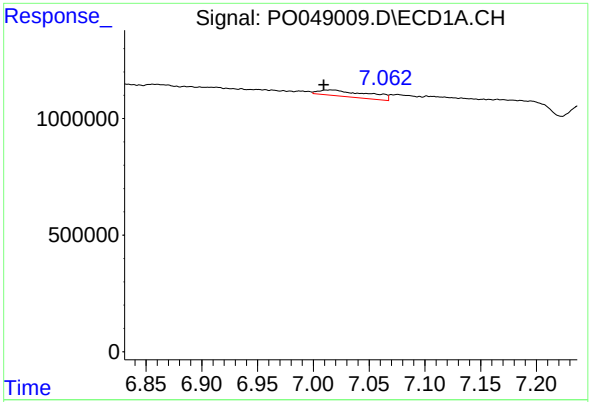
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#27 AR-1254-2

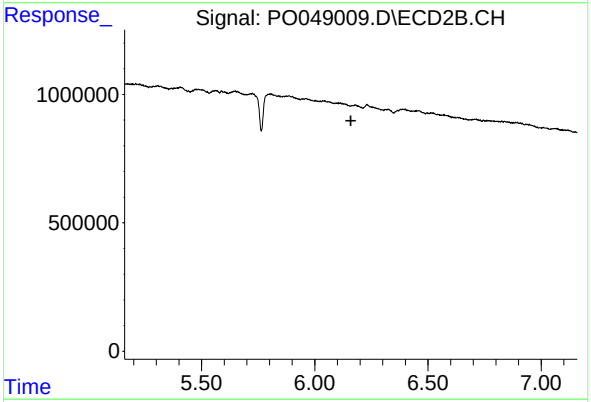
R.T.: 5.839 min
Delta R.T.: -0.005 min
Response: 1271020
Conc: 108.90 ng/ml



#28 AR-1254-3

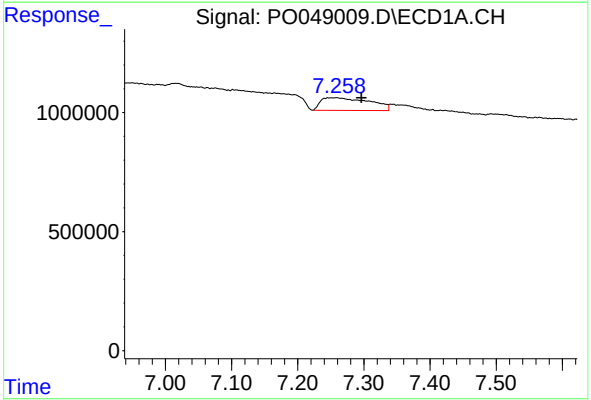
R.T.: 7.016 min
Delta R.T.: 0.006 min
Response: 821191
Conc: 45.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



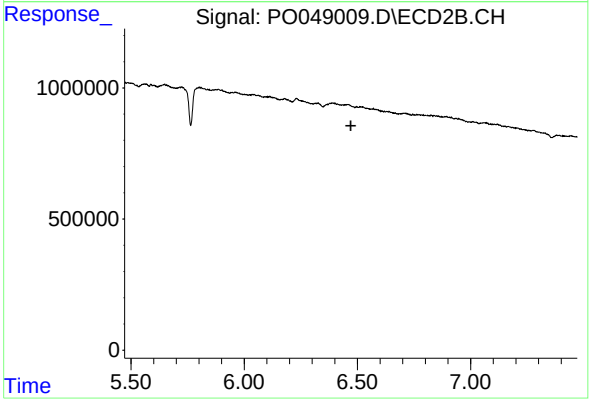
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



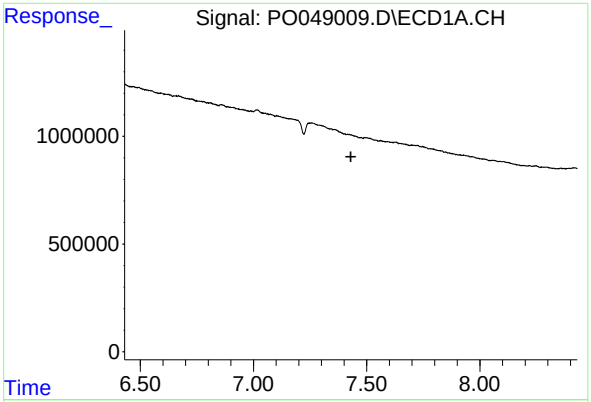
#29 AR-1254-4

R.T.: 7.259 min
Delta R.T.: -0.037 min
Response: 2741366
Conc: 198.27 ng/ml



#29 AR-1254-4

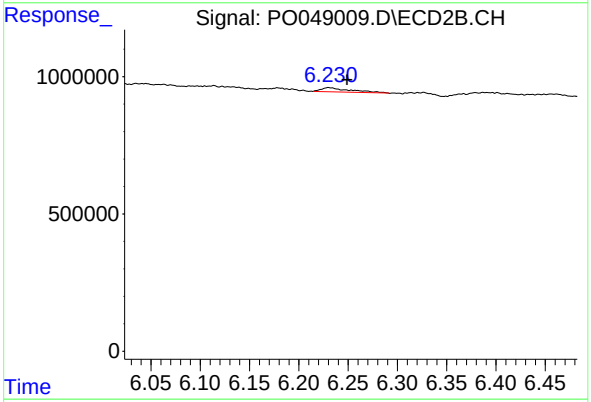
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#32 AR-1260-2

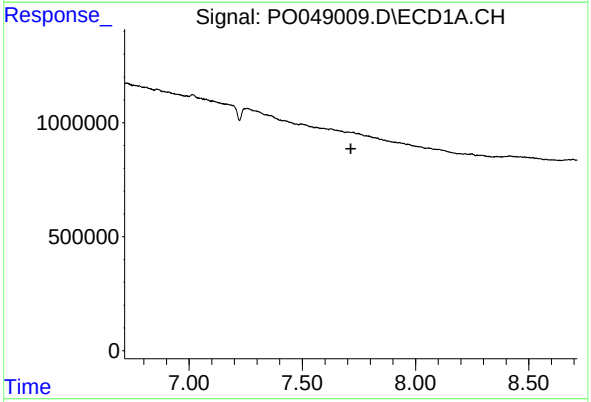
R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



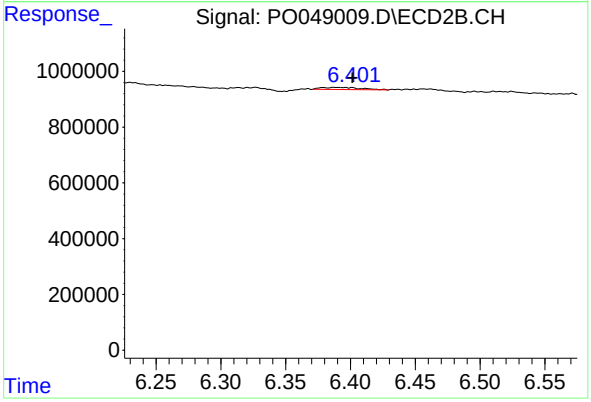
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.019 min
Response: 290293
Conc: 17.12 ng/ml



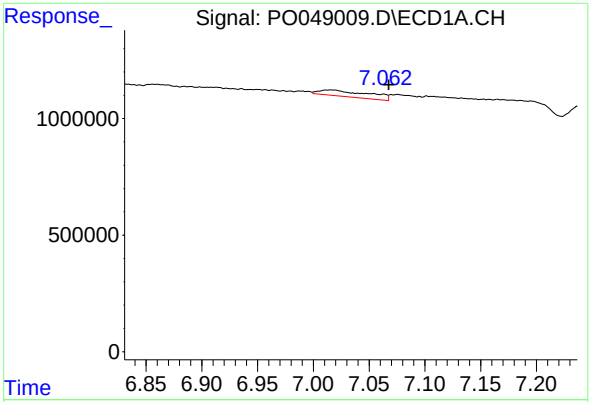
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#33 AR-1260-3

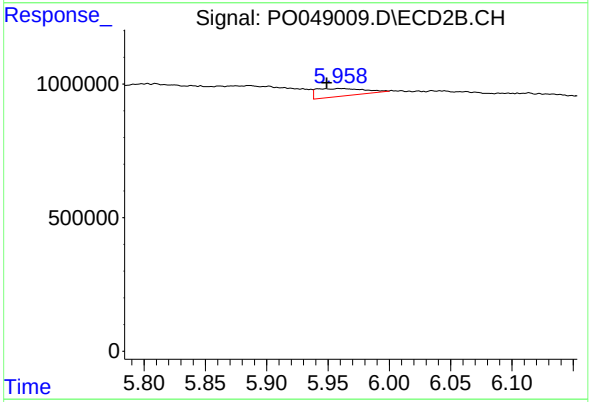
R.T.: 6.388 min
Delta R.T.: -0.014 min
Response: 161535
Conc: 10.05 ng/ml



#36 AR-1262-1

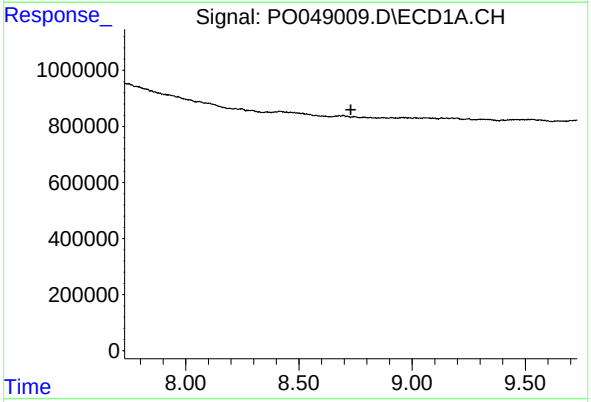
R.T.: 7.016 min
Delta R.T.: -0.052 min
Response: 821191
Conc: 124.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



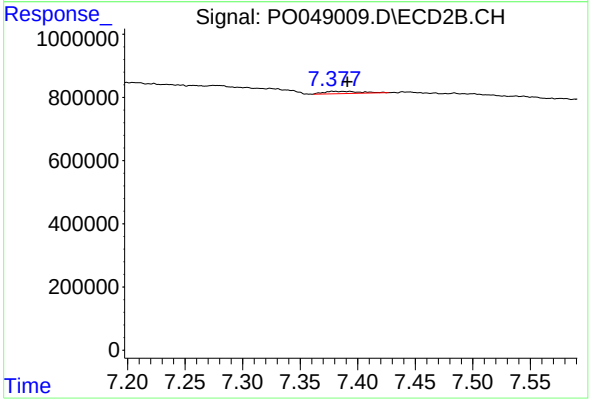
#36 AR-1262-1

R.T.: 5.959 min
Delta R.T.: 0.010 min
Response: 776864
Conc: 103.69 ng/ml



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 7.379 min
Delta R.T.: -0.012 min
Response: 161018
Conc: 13.03 ng/ml