Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049371.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 00:49
Operator : SM/SJ
Sample : J5076-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:31:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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...	4.391	3.521	4032401	4107036	21.717	19.874	
2)	SA Decachlor...	10.105	8.455	5492681	3995880	19.982	19.519	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.124	0	383379	N.D.	66.990	#
5)	L1 AR-1016-3	0.000	4.680	0	99470	N.D.	8.619	#
6)	L1 AR-1016-4	0.000	4.680	0	99470	N.D.	12.386	#
8)	L2 AR-1221-1	0.000	3.686	0	415042	N.D.	170.814	#
10)	L2 AR-1221-3	4.837	3.904	2293054	177418	454.666	31.760	#
11)	L3 AR-1232-1	0.000	4.394	0	257236	N.D.	109.878	#
12)	L3 AR-1232-2	0.000	4.502	0	727267	N.D.	848.836	#
13)	L3 AR-1232-3	0.000	4.868	0	79535	N.D.	36.575	#
14)	L3 AR-1232-4	0.000	5.178	0	440993	N.D.	185.881	#
18)	L4 AR-1242-3	0.000	4.901	0	313807	N.D.	174.967	#
19)	L4 AR-1242-4	0.000	5.224	0	257667	N.D.	162.349	#
20)	L4 AR-1242-5	0.000	5.629	0	364835	N.D.	87.449	#
21)	L5 AR-1248-1	0.000	4.847	0	362335	N.D.	51.942	#
22)	L5 AR-1248-2	0.000	5.386	0	397321	N.D.	30.573	#
23)	L5 AR-1248-3	0.000	5.386	0	397321	N.D.	42.946	#
24)	L5 AR-1248-4	0.000	5.629	0	364835	N.D.	44.952	#
28)	L6 AR-1254-3	0.000	6.177	0	448929	N.D.	32.635	#
29)	L6 AR-1254-4	0.000	6.454	0	463061	N.D.	45.220	#
31)	L7 AR-1260-1	0.000	6.035	0	1140060	N.D.	79.287	#
32)	L7 AR-1260-2	0.000	6.177	0	448929	N.D.	25.322	#
33)	L7 AR-1260-3	0.000	6.454	0	463061	N.D.	28.132	#
34)	L7 AR-1260-4	0.000	6.830	0	1901066	N.D.	142.679	#
35)	L7 AR-1260-5	0.000	7.135	0	1584728	N.D.	50.590	#
37)	L8 AR-1262-2	0.000	6.681	0	366367	N.D.	49.935	#
38)	L8 AR-1262-3	0.000	6.993	0	1729084	N.D.	222.568	#
39)	L8 AR-1262-4	0.000	7.405	0	1113985	N.D.	91.440	#
42)	L9 AR-1268-2	0.000	7.405	0	1113985	N.D.	33.553	#

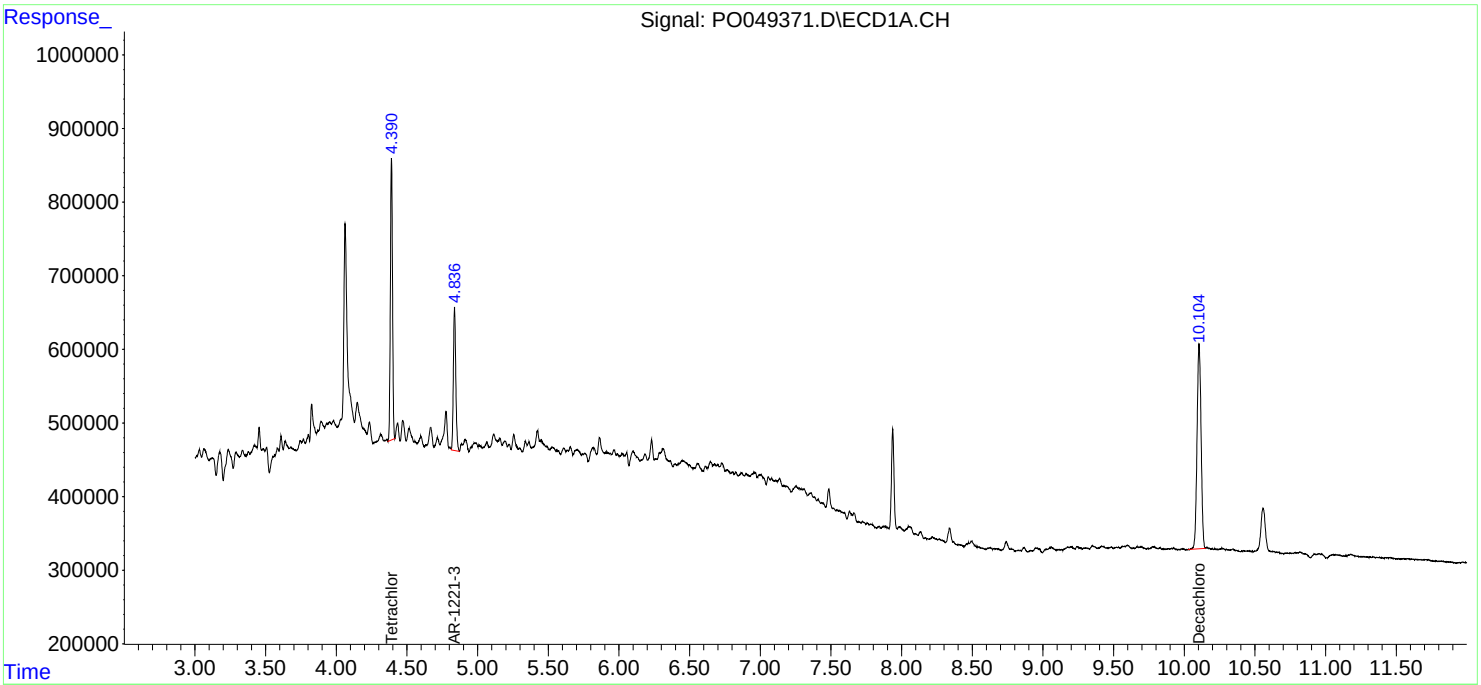
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

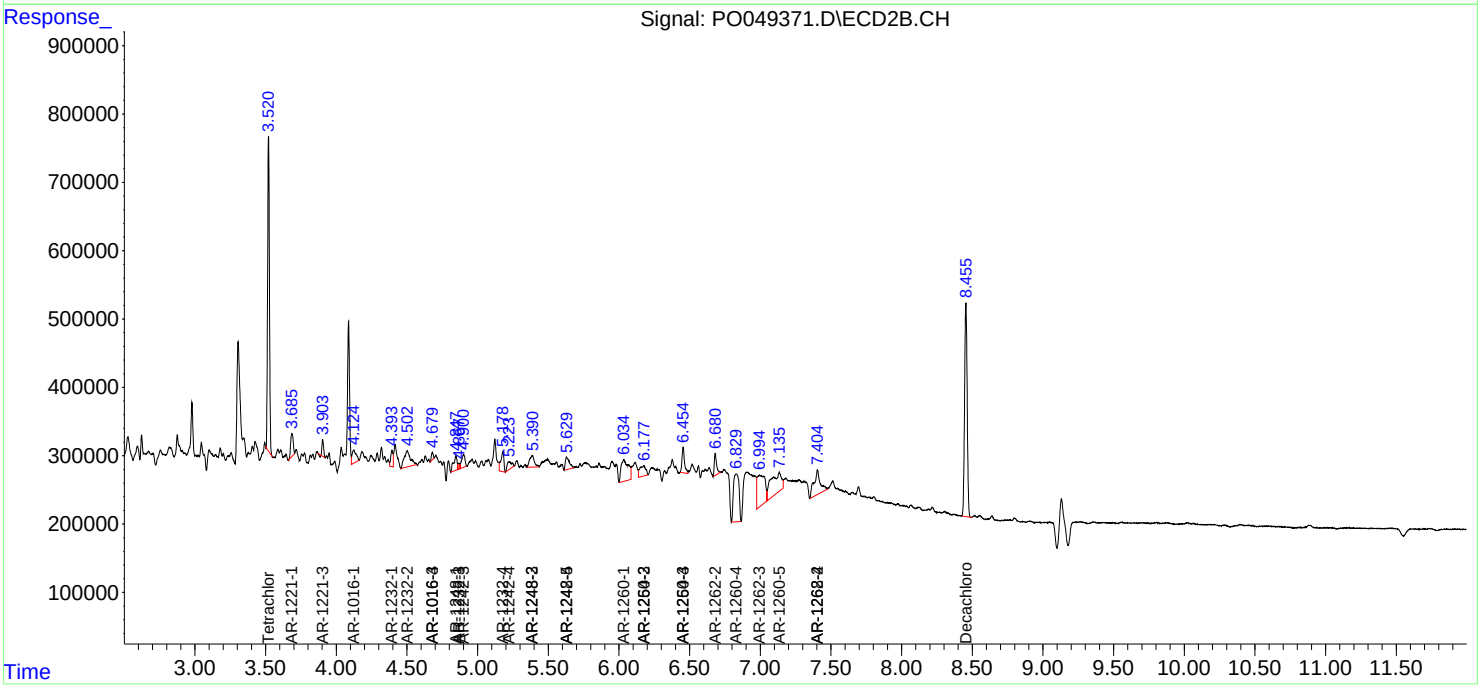
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049371.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 00:49
Operator : SM/SJ
Sample : J5076-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

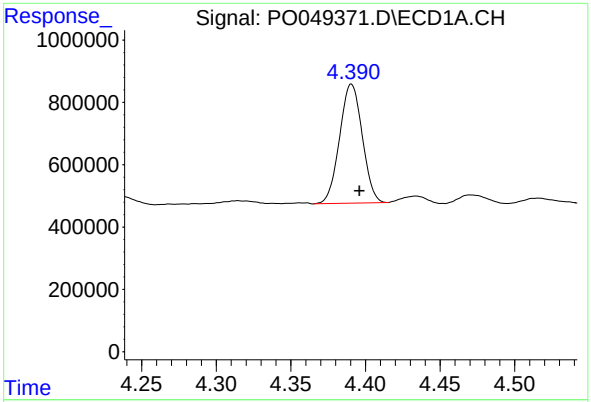
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:31:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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



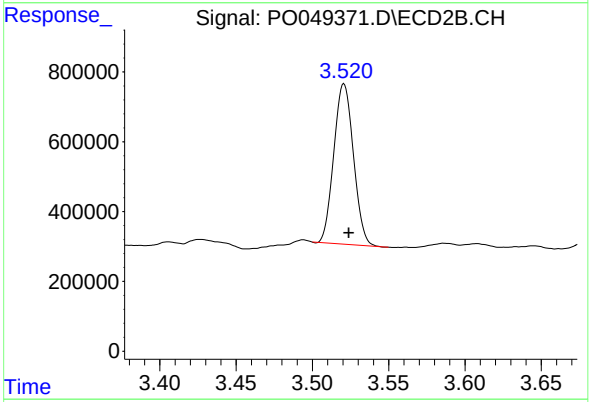




#1 Tetrachloro-m-xylene

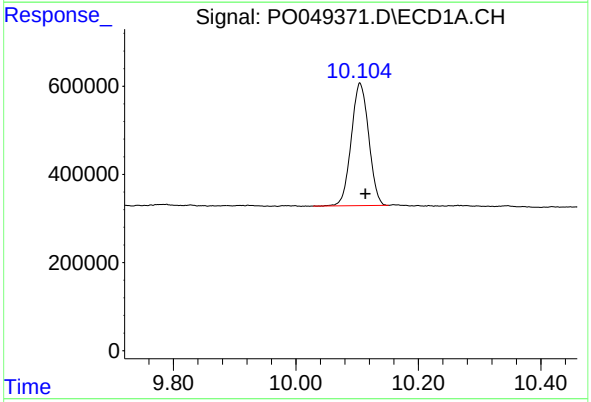
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 4032401
Conc: 21.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



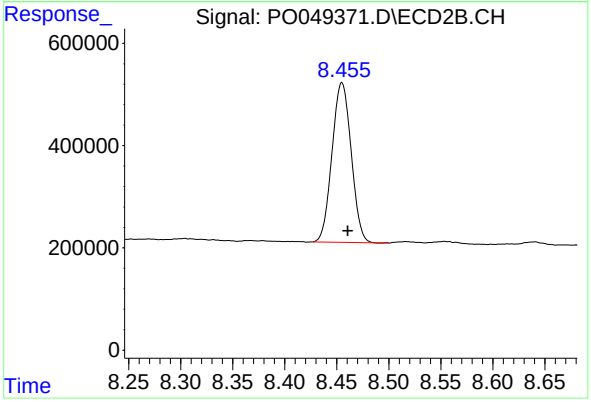
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.003 min
Response: 4107036
Conc: 19.87 ng/ml



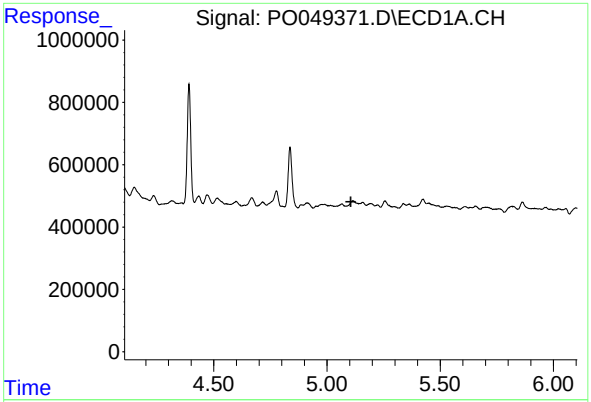
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.009 min
Response: 5492681
Conc: 19.98 ng/ml



#2 Decachlorobiphenyl

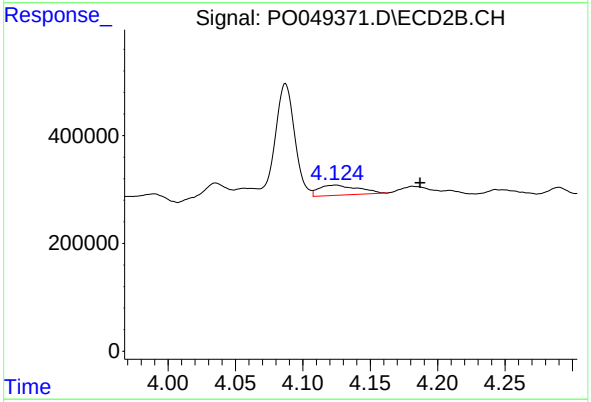
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 3995880
Conc: 19.52 ng/ml



#3 AR-1016-1

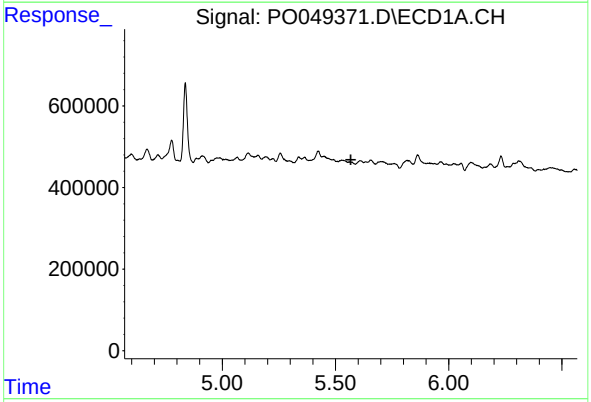
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



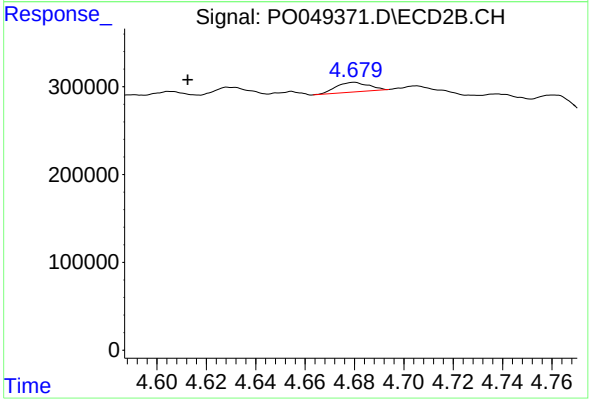
#3 AR-1016-1

R.T.: 4.124 min
Delta R.T.: -0.063 min
Response: 383379
Conc: 66.99 ng/ml



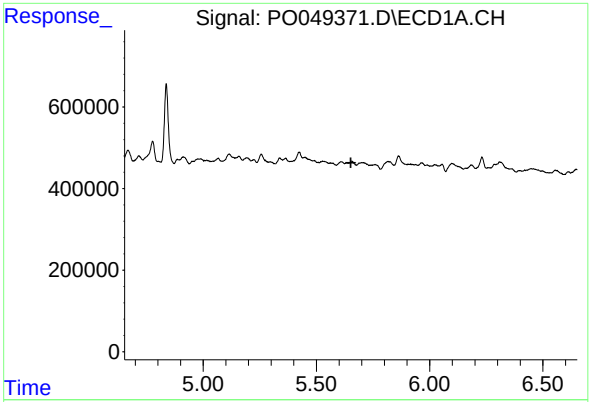
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

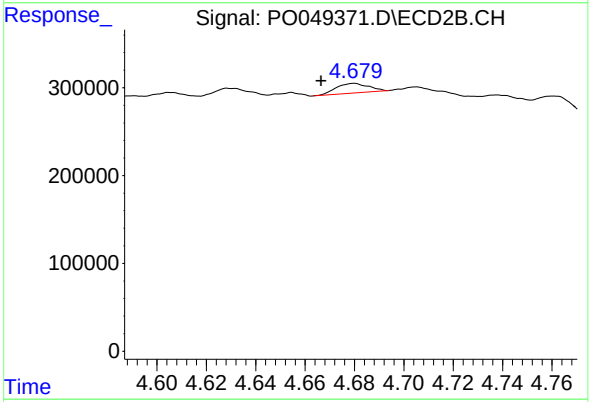
R.T.: 4.680 min
Delta R.T.: 0.067 min
Response: 99470
Conc: 8.62 ng/ml



#6 AR-1016-4

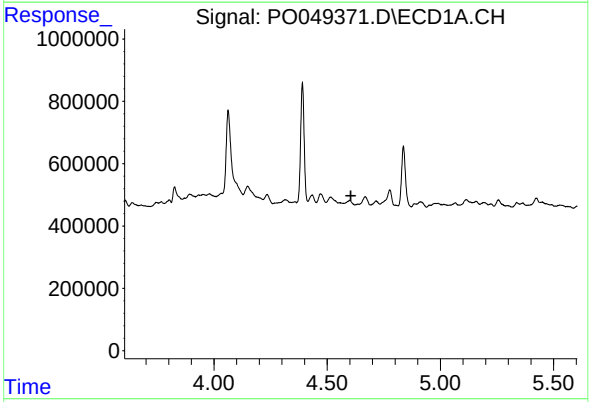
R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



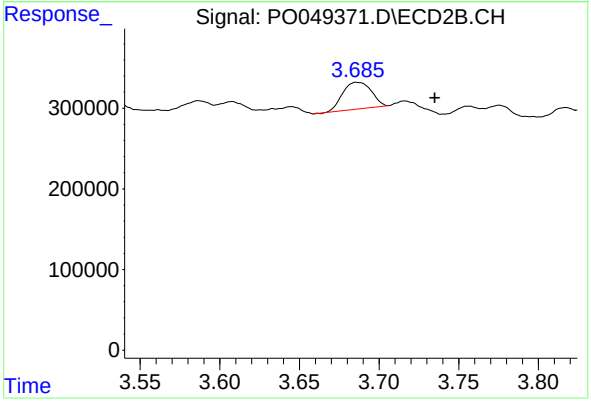
#6 AR-1016-4

R.T.: 4.680 min
Delta R.T.: 0.013 min
Response: 99470
Conc: 12.39 ng/ml



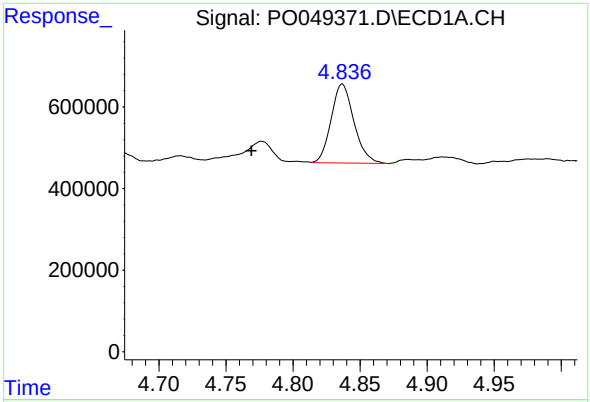
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#8 AR-1221-1

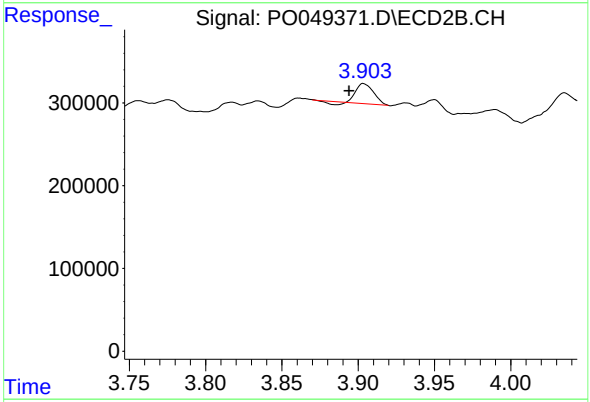
R.T.: 3.686 min
Delta R.T.: -0.049 min
Response: 415042
Conc: 170.81 ng/ml



#10 AR-1221-3

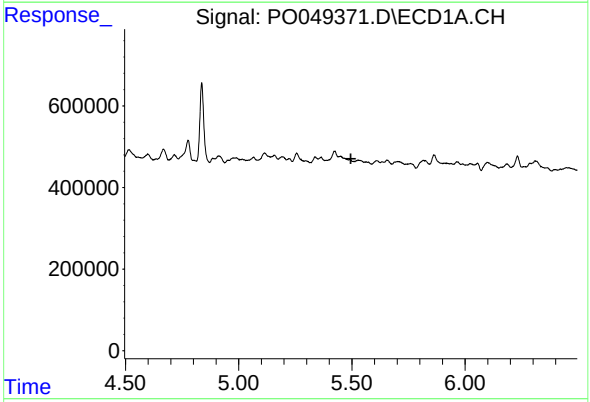
R.T.: 4.837 min
Delta R.T.: 0.068 min
Response: 2293054
Conc: 454.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



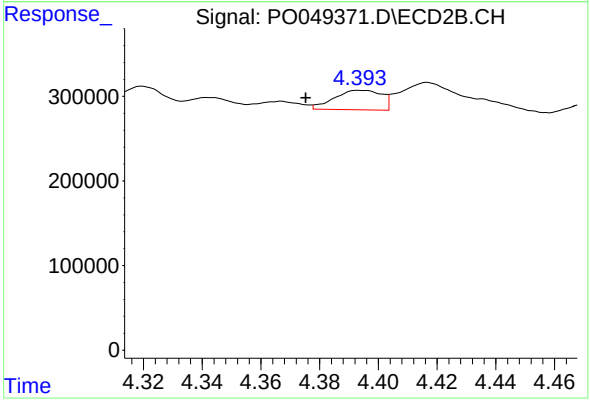
#10 AR-1221-3

R.T.: 3.904 min
Delta R.T.: 0.010 min
Response: 177418
Conc: 31.76 ng/ml



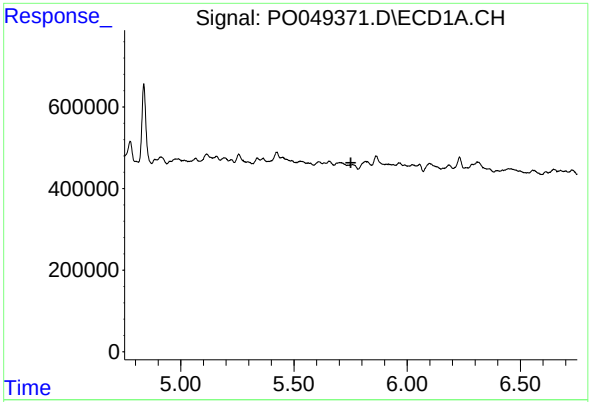
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

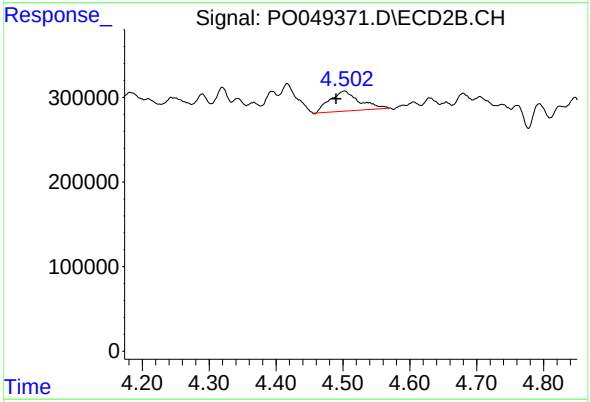
R.T.: 4.394 min
Delta R.T.: 0.019 min
Response: 257236
Conc: 109.88 ng/ml



#12 AR-1232-2

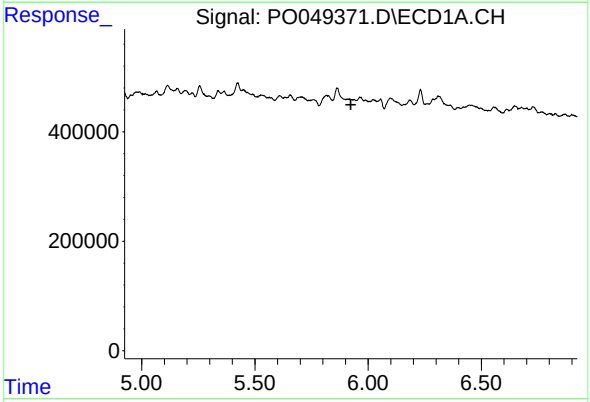
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



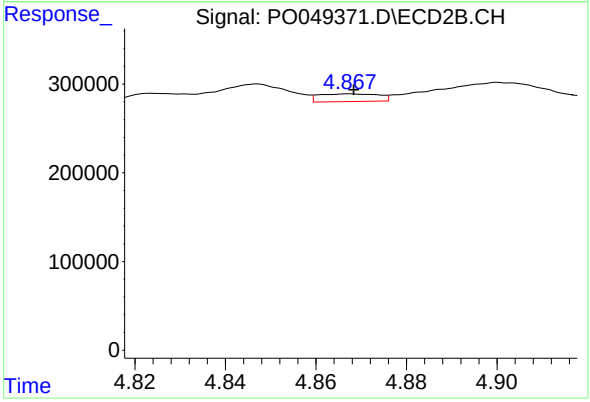
#12 AR-1232-2

R.T.: 4.502 min
Delta R.T.: 0.013 min
Response: 727267
Conc: 848.84 ng/ml



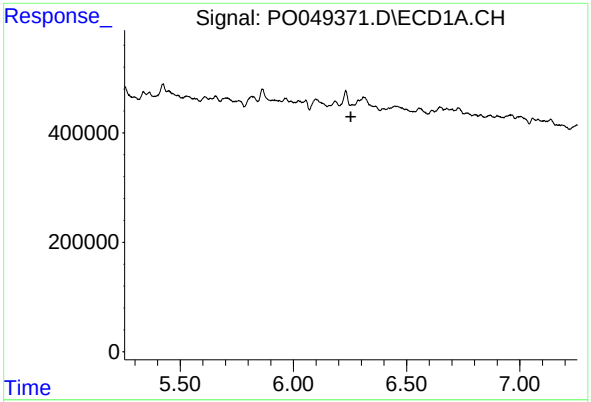
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

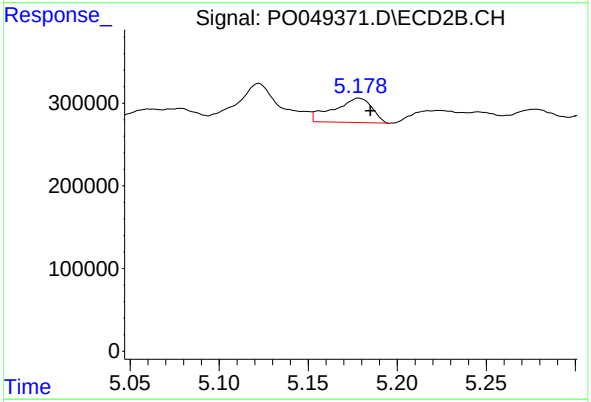
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 79535
Conc: 36.58 ng/ml



#14 AR-1232-4

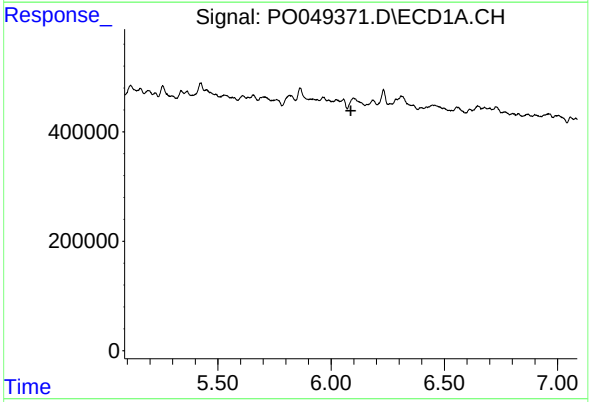
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



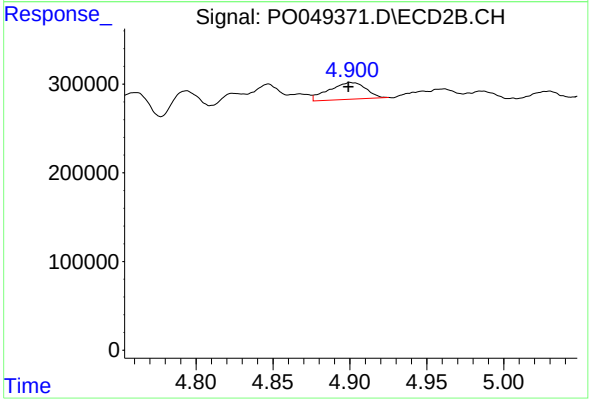
#14 AR-1232-4

R.T.: 5.178 min
Delta R.T.: -0.006 min
Response: 440993
Conc: 185.88 ng/ml



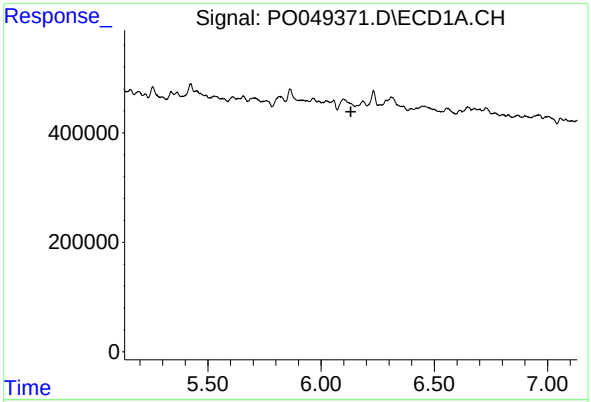
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

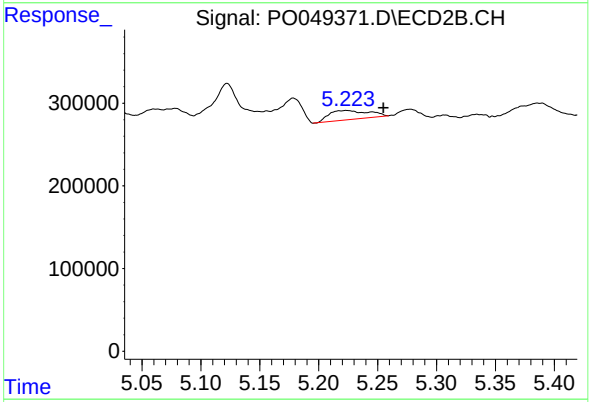
R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 313807
Conc: 174.97 ng/ml



#19 AR-1242-4

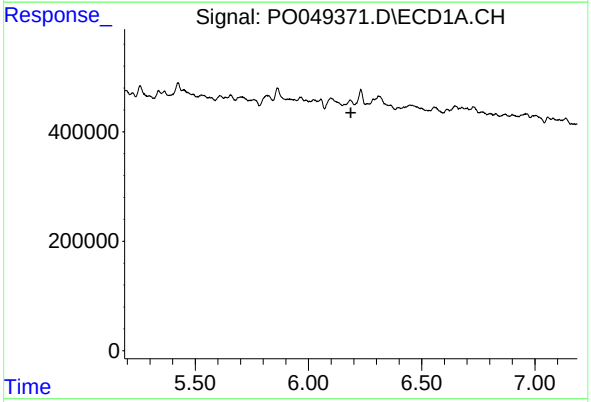
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



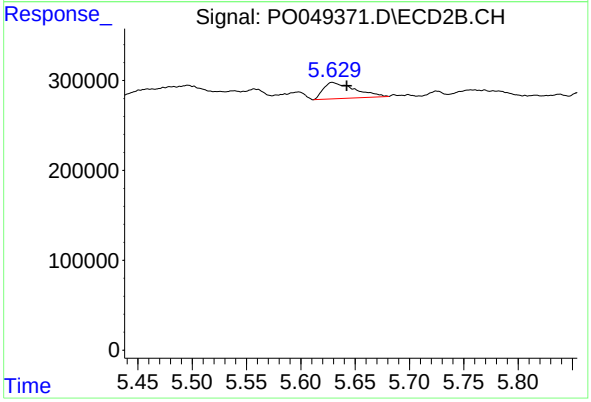
#19 AR-1242-4

R.T.: 5.224 min
Delta R.T.: -0.031 min
Response: 257667
Conc: 162.35 ng/ml



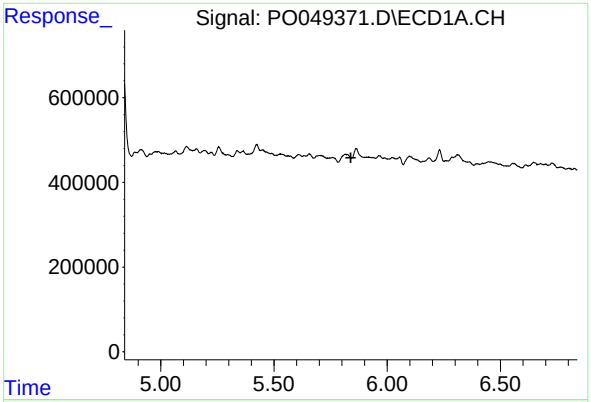
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

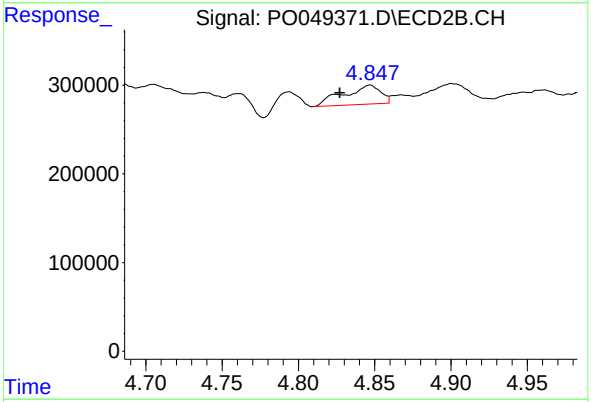
R.T.: 5.629 min
Delta R.T.: -0.013 min
Response: 364835
Conc: 87.45 ng/ml



#21 AR-1248-1

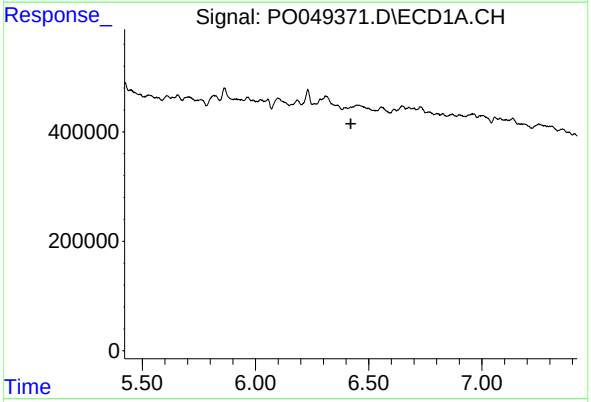
R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



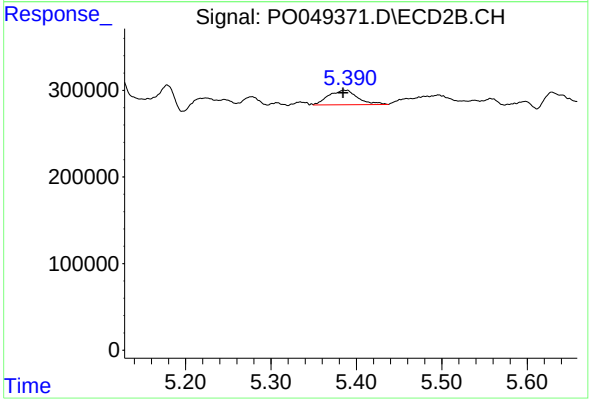
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: 0.020 min
Response: 362335
Conc: 51.94 ng/ml



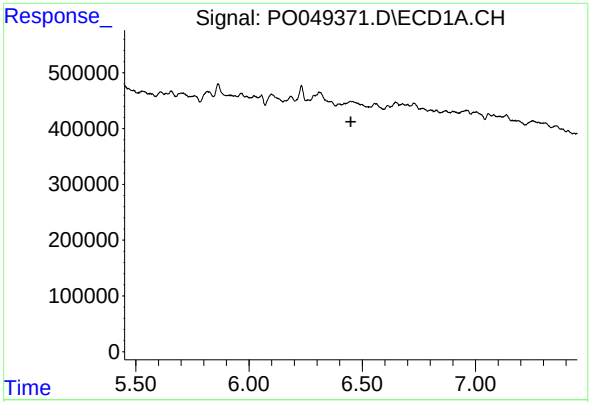
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#22 AR-1248-2

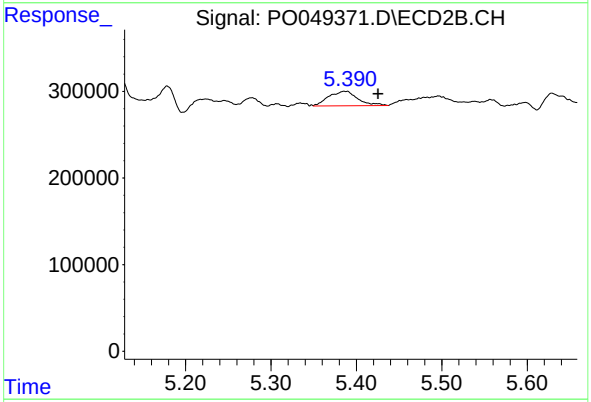
R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 397321
Conc: 30.57 ng/ml



#23 AR-1248-3

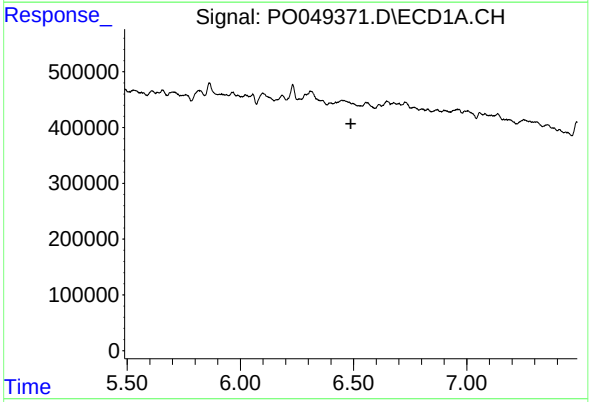
R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



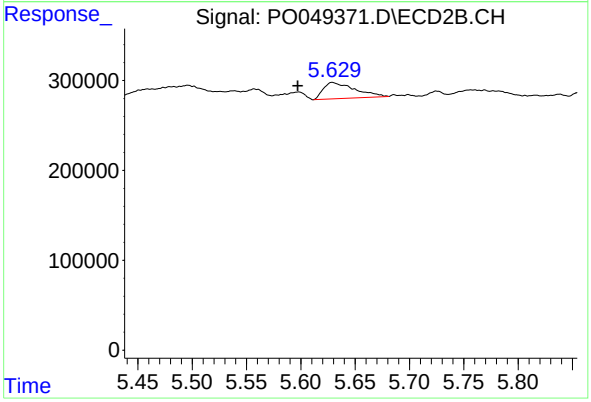
#23 AR-1248-3

R.T.: 5.386 min
Delta R.T.: -0.039 min
Response: 397321
Conc: 42.95 ng/ml



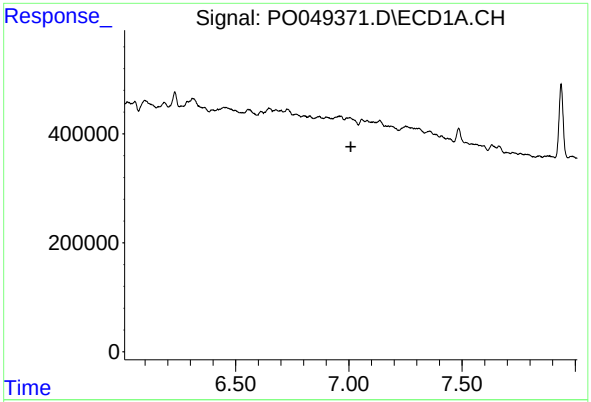
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

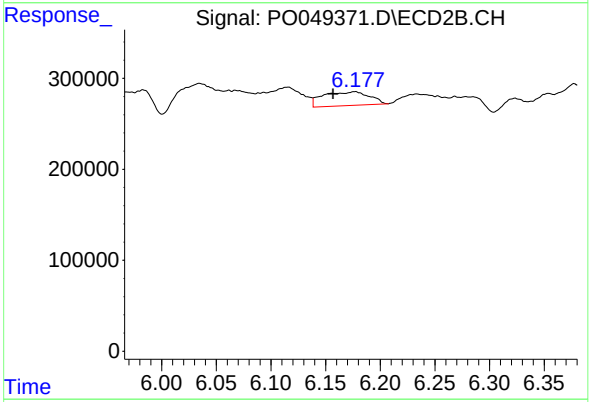
R.T.: 5.629 min
Delta R.T.: 0.032 min
Response: 364835
Conc: 44.95 ng/ml



#28 AR-1254-3

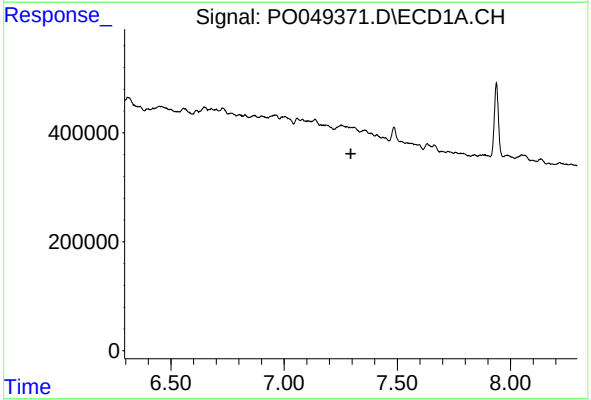
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



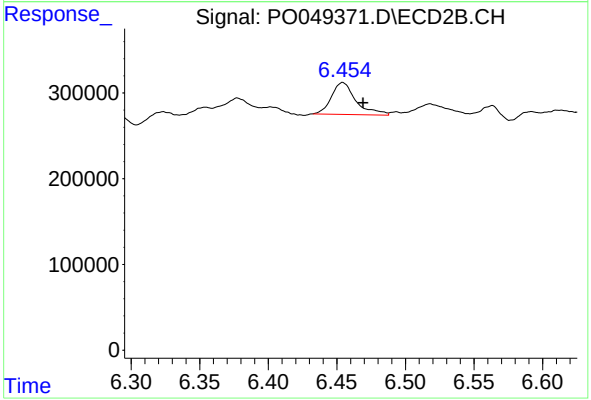
#28 AR-1254-3

R.T.: 6.177 min
Delta R.T.: 0.020 min
Response: 448929
Conc: 32.64 ng/ml



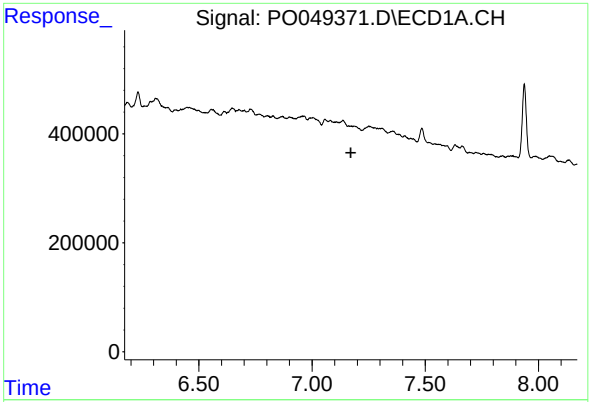
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

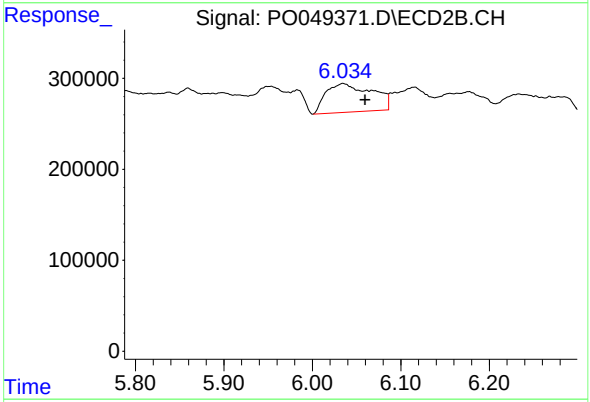
R.T.: 6.454 min
Delta R.T.: -0.015 min
Response: 463061
Conc: 45.22 ng/ml



#31 AR-1260-1

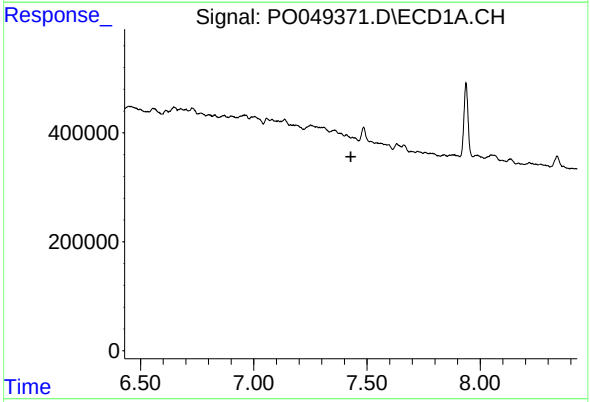
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



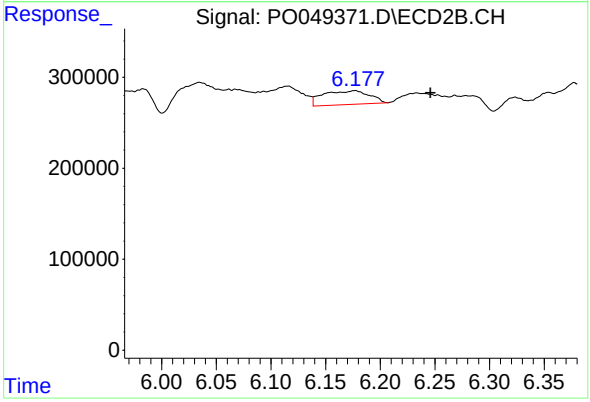
#31 AR-1260-1

R.T.: 6.035 min
Delta R.T.: -0.025 min
Response: 1140060
Conc: 79.29 ng/ml



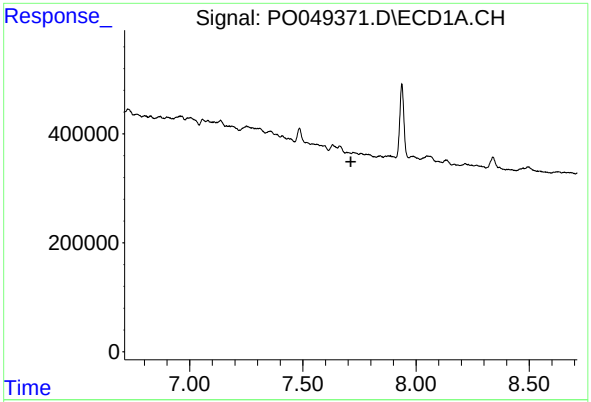
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



#32 AR-1260-2

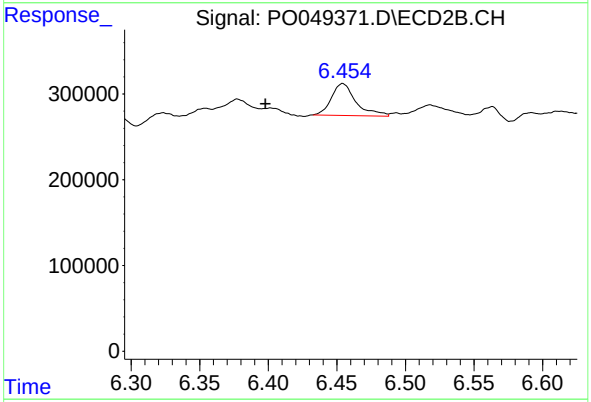
R.T.: 6.177 min
Delta R.T.: -0.069 min
Response: 448929
Conc: 25.32 ng/ml



#33 AR-1260-3

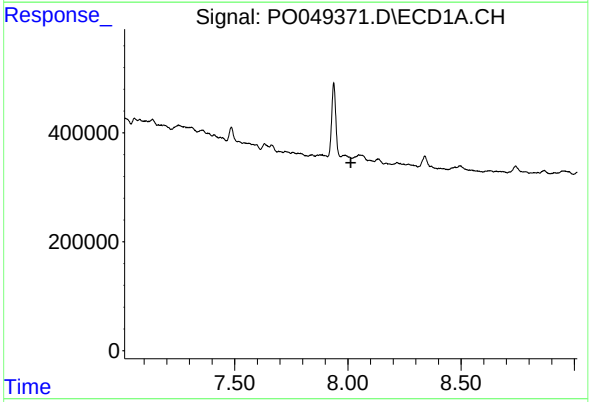
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



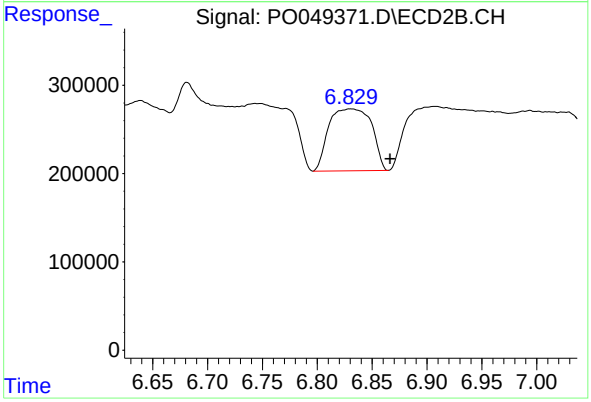
#33 AR-1260-3

R.T.: 6.454 min
Delta R.T.: 0.056 min
Response: 463061
Conc: 28.13 ng/ml



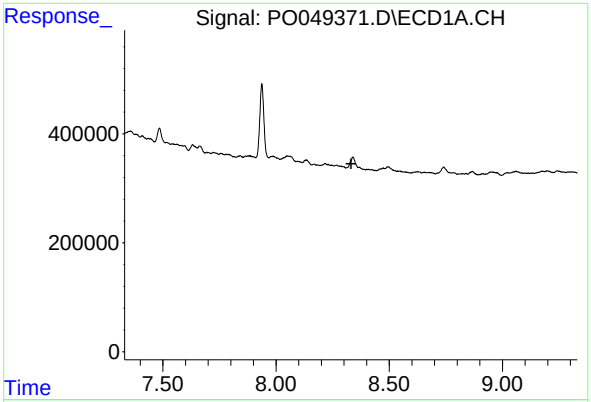
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

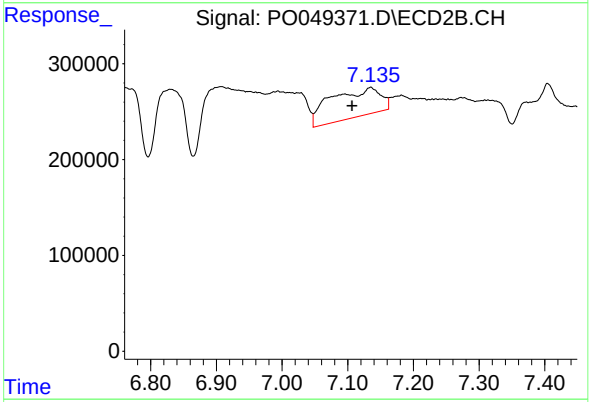
R.T.: 6.830 min
Delta R.T.: -0.036 min
Response: 1901066
Conc: 142.68 ng/ml



#35 AR-1260-5

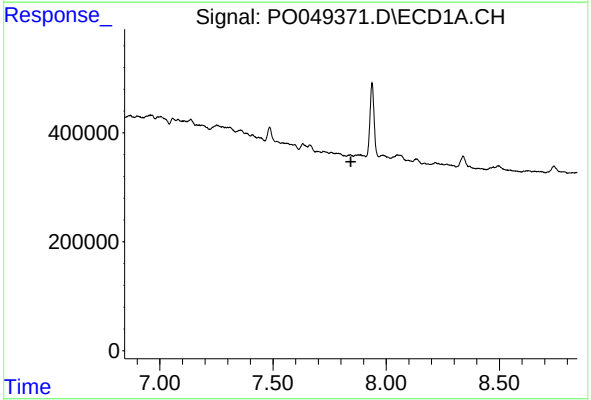
R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



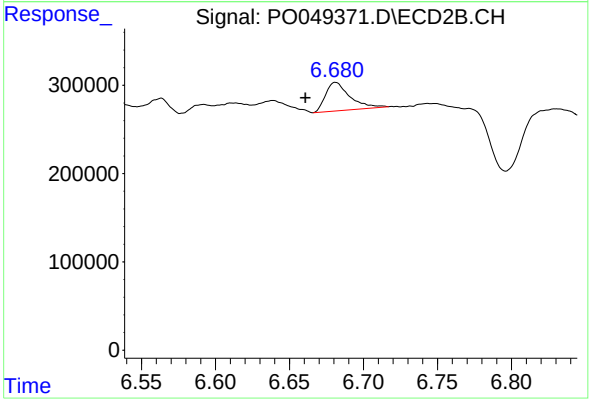
#35 AR-1260-5

R.T.: 7.135 min
Delta R.T.: 0.028 min
Response: 1584728
Conc: 50.59 ng/ml



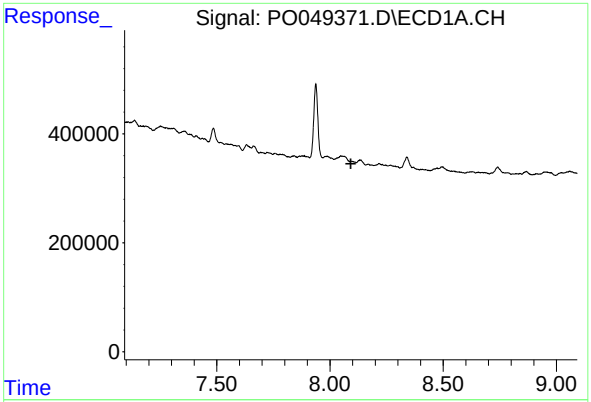
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

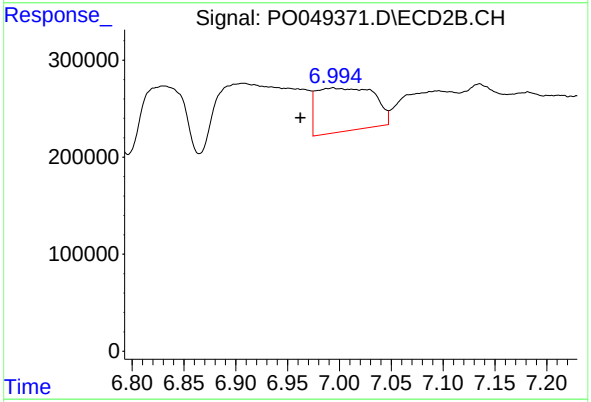
R.T.: 6.681 min
Delta R.T.: 0.020 min
Response: 366367
Conc: 49.93 ng/ml



#38 AR-1262-3

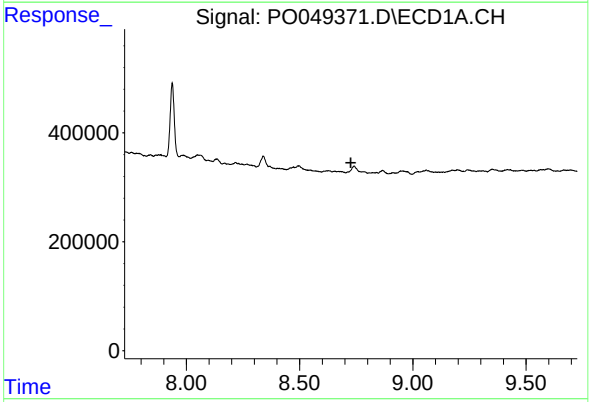
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



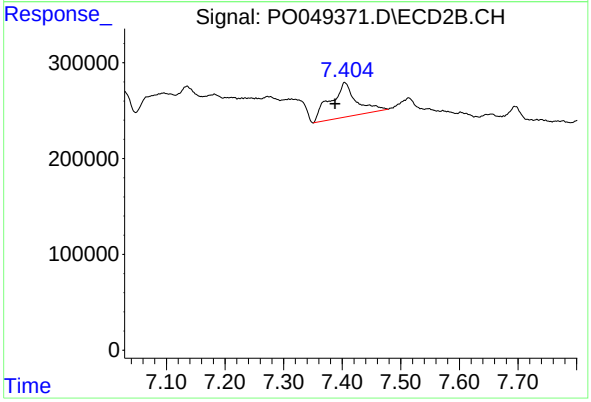
#38 AR-1262-3

R.T.: 6.993 min
Delta R.T.: 0.031 min
Response: 1729084
Conc: 222.57 ng/ml



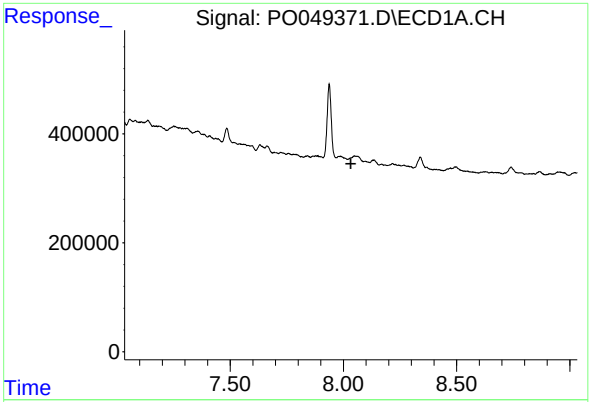
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

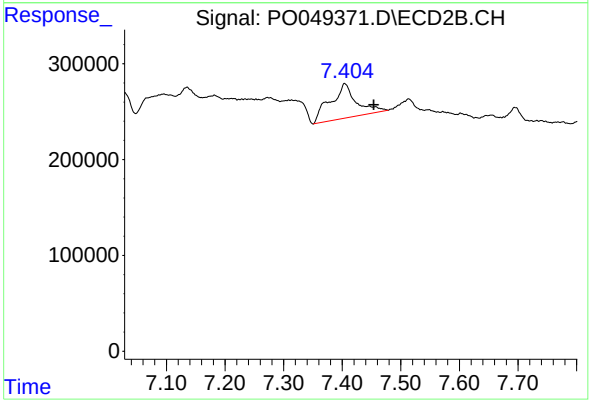
R.T.: 7.405 min
Delta R.T.: 0.017 min
Response: 1113985
Conc: 91.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.405 min
Delta R.T.: -0.049 min
Response: 1113985
Conc: 33.55 ng/ml