

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049871.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 22:34
 Operator : SM/SJ
 Sample : J5371-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 00:59:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.366	3.542	3714158	4147832	16.430	17.197
2)	SA Decachlor...	10.046	8.419	4855811	2927027	14.573	11.190
Target Compounds							
3)	L1 AR-1016-1	0.000	4.544	0	193910	N.D.	15.986 #
4)	L1 AR-1016-2	0.000	4.544	0	193910	N.D.	11.936 #
5)	L1 AR-1016-3	0.000	4.752	0	195938	N.D.	20.300 #
6)	L1 AR-1016-4	5.803	4.752	114897	195938	13.677	27.510 #
7)	L1 AR-1016-5	6.060	0.000	225750	0	25.950	N.D. #
9)	L2 AR-1221-2	4.702	0.000	199772	0	109.566	N.D. #
10)	L2 AR-1221-3	4.757	0.000	607048	0	102.609	N.D. #
11)	L3 AR-1232-1	4.757	0.000	607048	0	129.320	N.D. #
12)	L3 AR-1232-2	5.241	4.544	229377	193910	93.940	33.329 #
13)	L3 AR-1232-3	0.000	4.752	0	195938	N.D.	59.471 #
14)	L3 AR-1232-4	5.803	0.000	114897	0	41.464	N.D. #
15)	L3 AR-1232-5	5.842	0.000	234632	0	120.931	N.D. #
16)	L4 AR-1242-1	0.000	4.544	0	193910	N.D.	23.384 #
17)	L4 AR-1242-2	0.000	4.544	0	193910	N.D.	16.832 #
18)	L4 AR-1242-3	0.000	4.752	0	195938	N.D.	30.495 #
19)	L4 AR-1242-4	5.803	0.000	114897	0	19.328	N.D. #
21)	L5 AR-1248-1	0.000	4.544	0	193910	N.D.	29.224 #
22)	L5 AR-1248-2	5.842	4.752	234632	195938	28.191	23.032
23)	L5 AR-1248-3	6.060	0.000	225750	0	23.348	N.D. #
27)	L6 AR-1254-2	6.646	5.571	598089	180452	27.088	10.781 #
28)	L6 AR-1254-3	7.038	0.000	177690	0	7.283	N.D. #
29)	L6 AR-1254-4	7.292	6.141	32885	1079371	1.603	53.790 #
30)	L6 AR-1254-5	7.741	0.000	1828263	0	94.871	N.D. #
31)	L7 AR-1260-1	7.113	0.000	145871	0	7.906	N.D. #
32)	L7 AR-1260-2	7.457	0.000	196951	0	8.213	N.D. #
33)	L7 AR-1260-3	7.741	6.369	1828263	140933	96.700	5.783 #
34)	L7 AR-1260-4	8.043	0.000	4238458	0	223.222	N.D. #
35)	L7 AR-1260-5	8.312	7.080	2801867	243937	66.232	4.758 #
36)	L8 AR-1262-1	7.741	0.000	1828263	0	86.606	N.D. #
37)	L8 AR-1262-2	8.312	7.080	2801867	243937	75.206	5.764 #
38)	L8 AR-1262-3	8.587	7.414	244406	235090	10.132	13.968 #
39)	L8 AR-1262-4	0.000	7.414	0	235090	N.D.	7.978 #
41)	L9 AR-1268-1	8.587	7.414	244406	235090	4.888	4.395
42)	L9 AR-1268-2	0.000	7.414	0	235090	N.D.	4.847 #

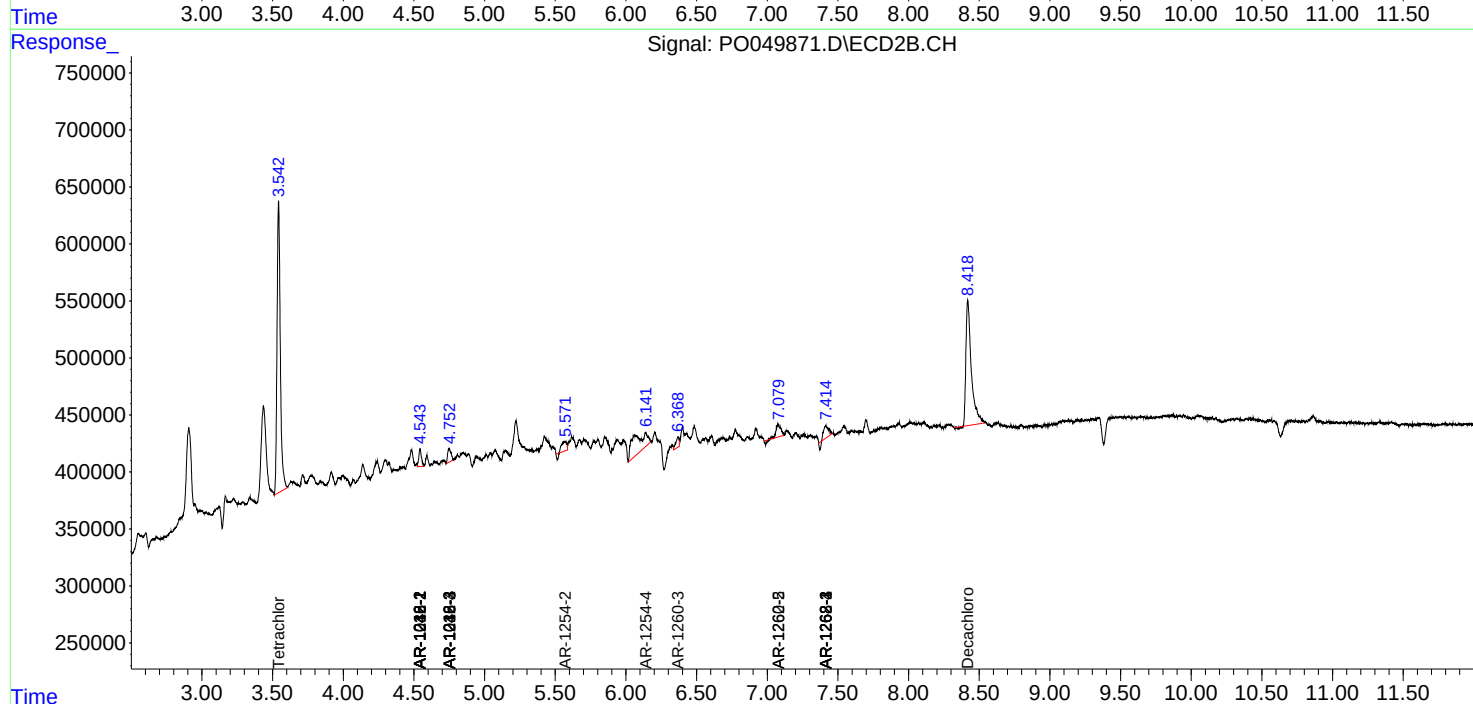
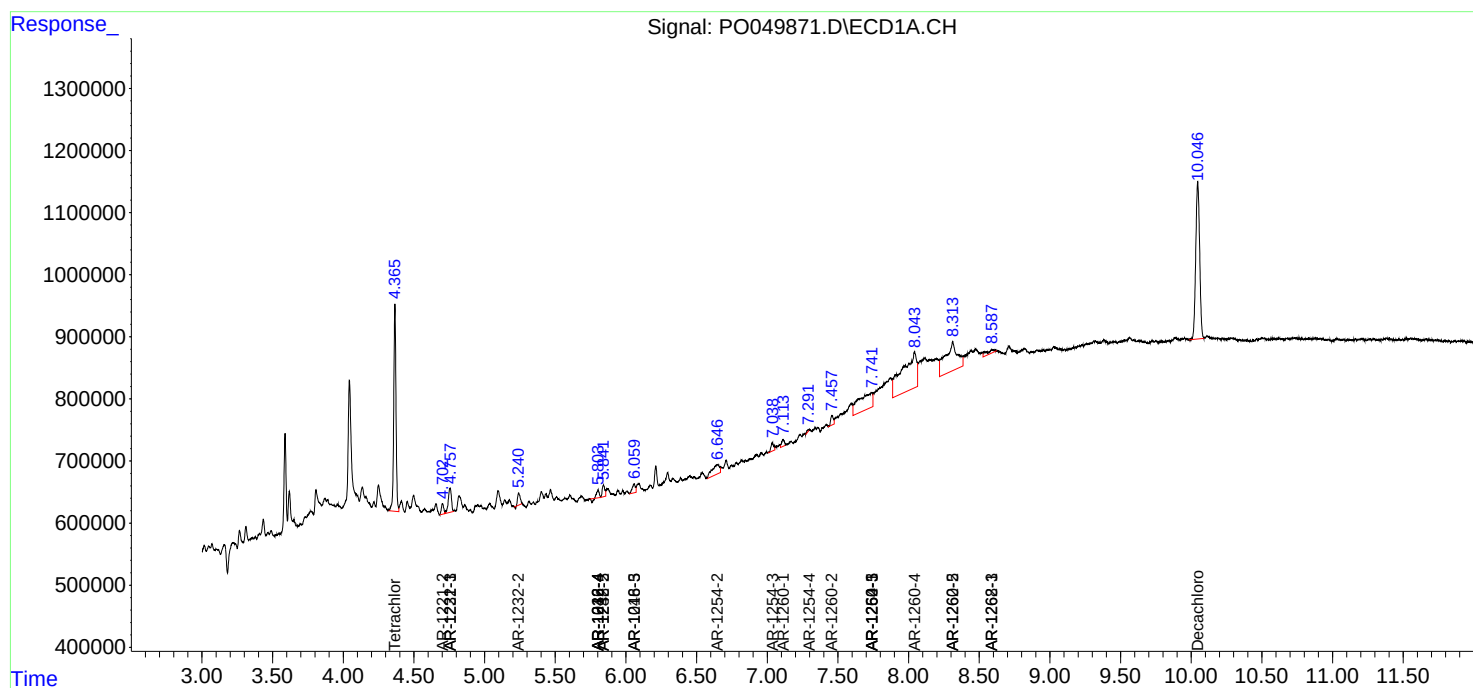
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

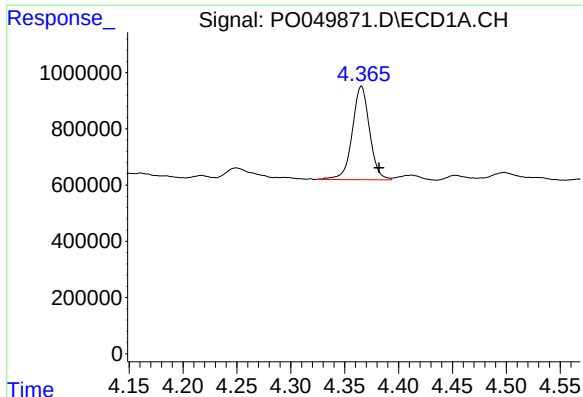
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049871.D
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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QLast Update : Mon Oct 08 15:27:38 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

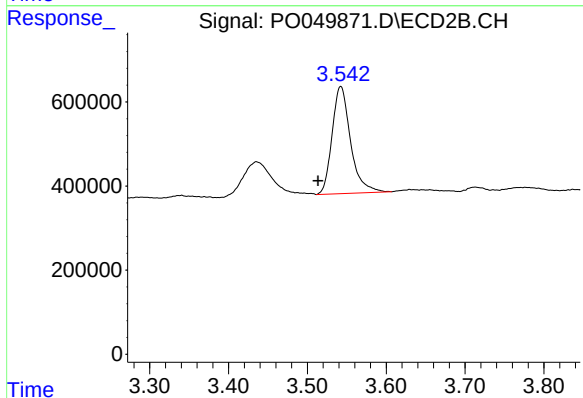




#1 Tetrachloro-m-xylene

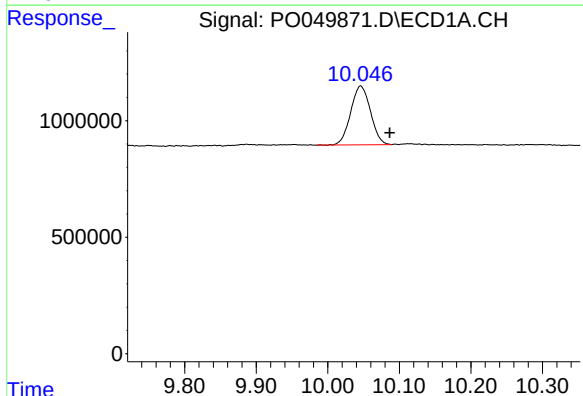
R.T.: 4.366 min
Delta R.T.: -0.016 min
Response: 3714158
Conc: 16.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



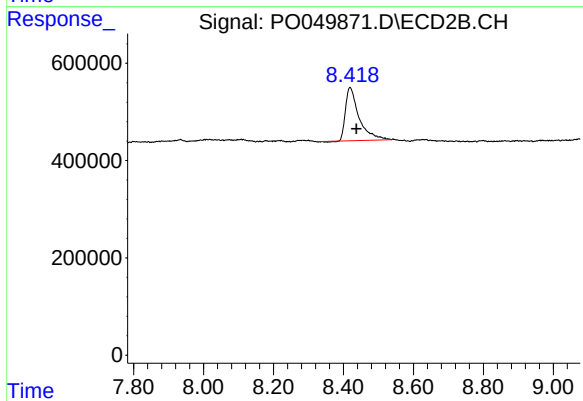
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.029 min
Response: 4147832
Conc: 17.20 ng/ml



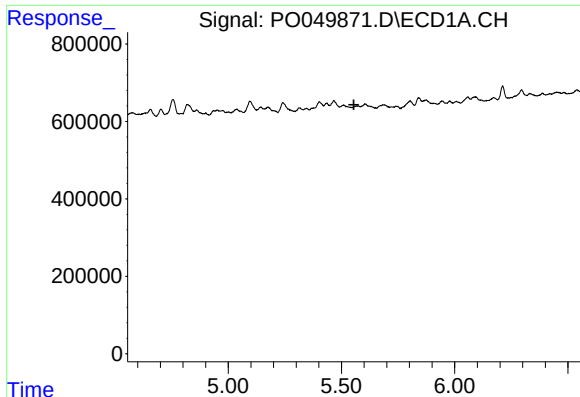
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.041 min
Response: 4855811
Conc: 14.57 ng/ml



#2 Decachlorobiphenyl

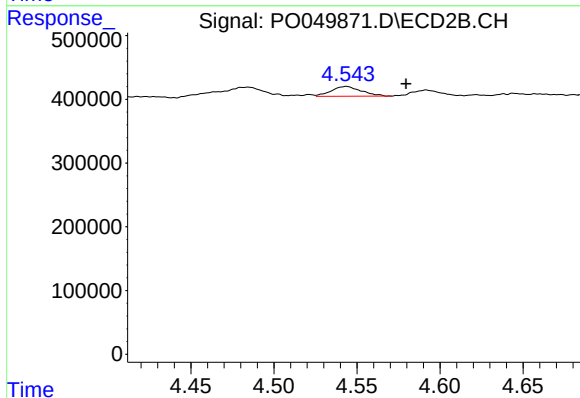
R.T.: 8.419 min
Delta R.T.: -0.018 min
Response: 2927027
Conc: 11.19 ng/ml



#3 AR-1016-1

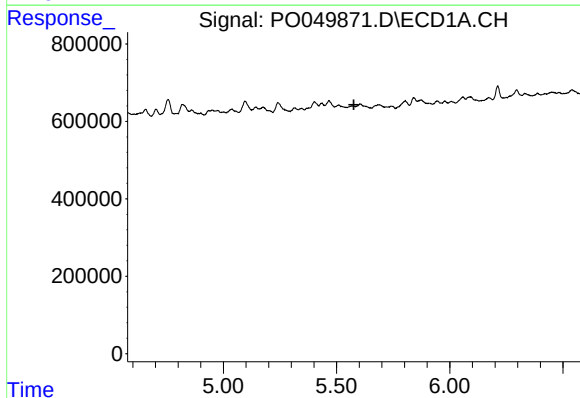
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



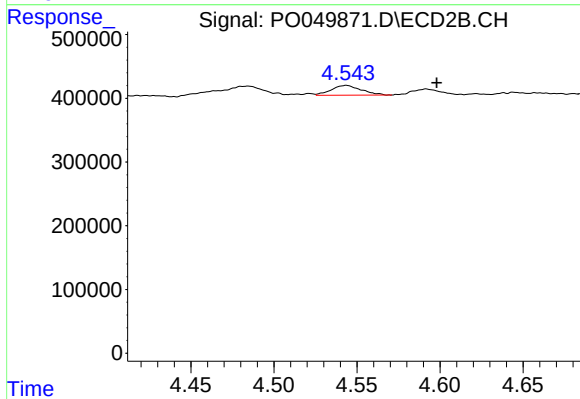
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: -0.036 min
Response: 193910
Conc: 15.99 ng/ml



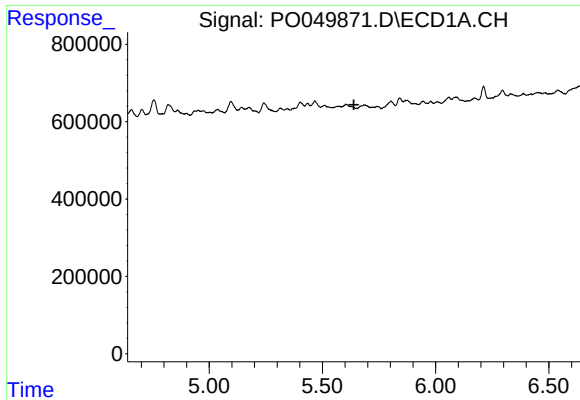
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#4 AR-1016-2

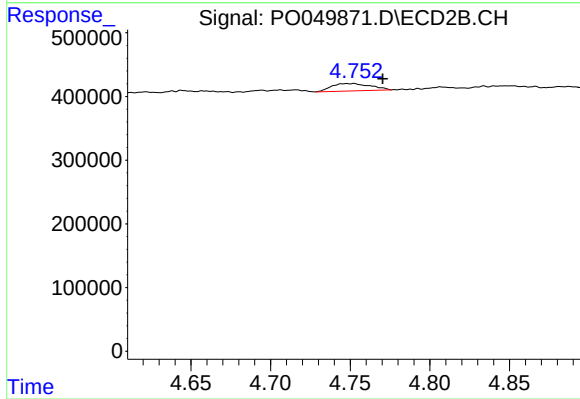
R.T.: 4.544 min
Delta R.T.: -0.054 min
Response: 193910
Conc: 11.94 ng/ml



#5 AR-1016-3

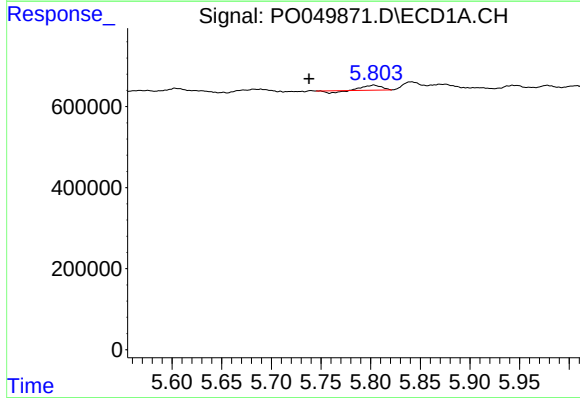
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



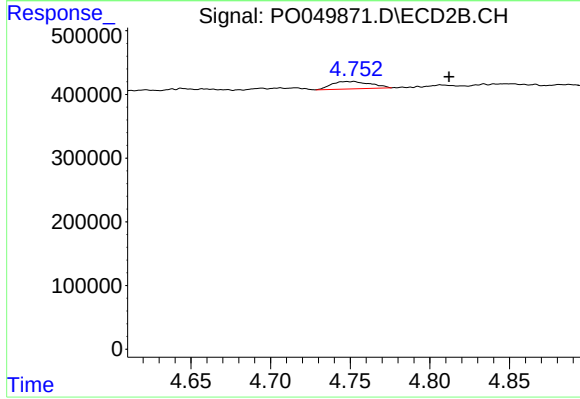
#5 AR-1016-3

R.T.: 4.752 min
Delta R.T.: -0.018 min
Response: 195938
Conc: 20.30 ng/ml



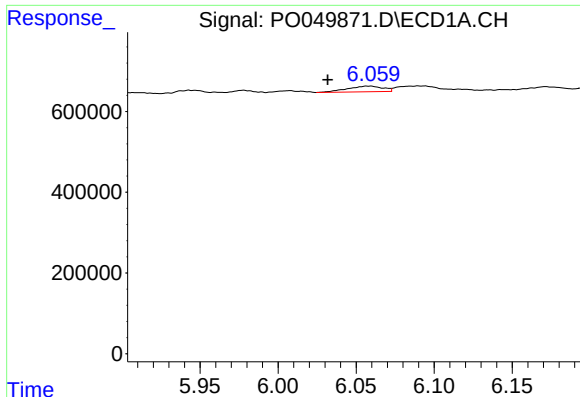
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.065 min
Response: 114897
Conc: 13.68 ng/ml



#6 AR-1016-4

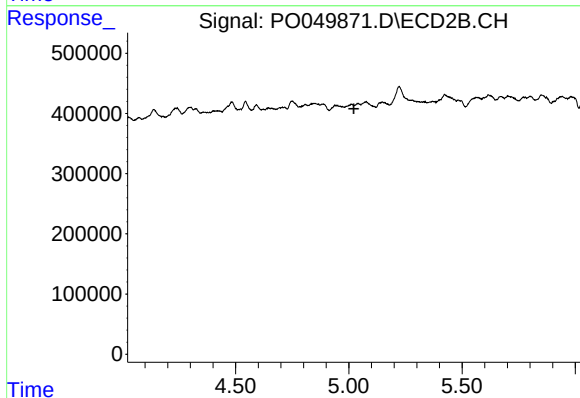
R.T.: 4.752 min
Delta R.T.: -0.060 min
Response: 195938
Conc: 27.51 ng/ml



#7 AR-1016-5

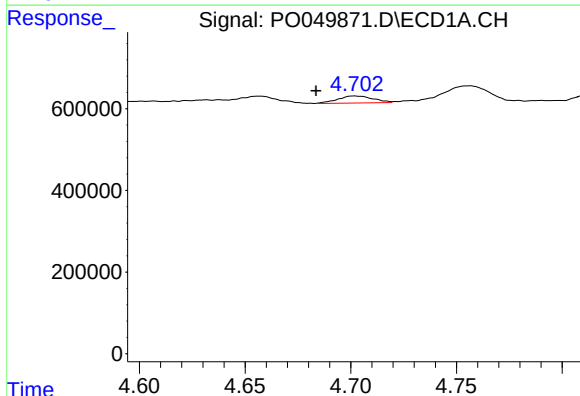
R.T.: 6.060 min
Delta R.T.: 0.028 min
Response: 225750
Conc: 25.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



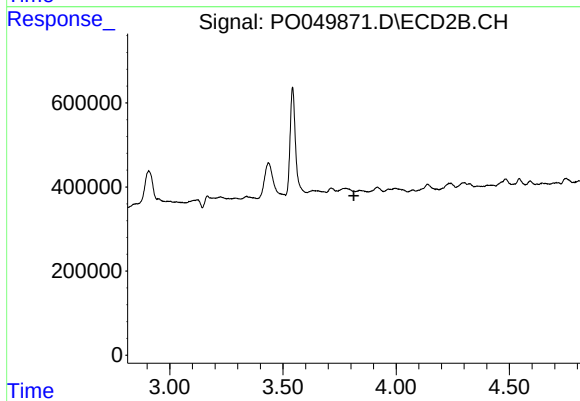
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



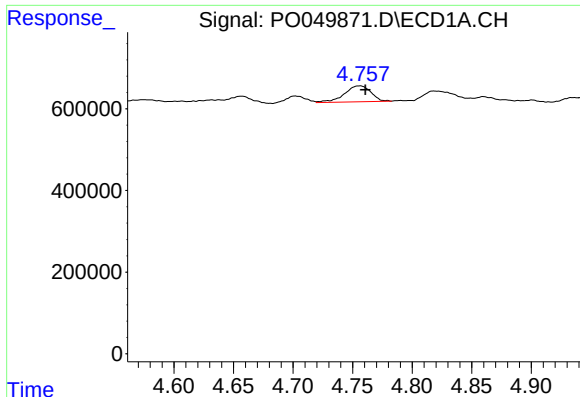
#9 AR-1221-2

R.T.: 4.702 min
Delta R.T.: 0.018 min
Response: 199772
Conc: 109.57 ng/ml



#9 AR-1221-2

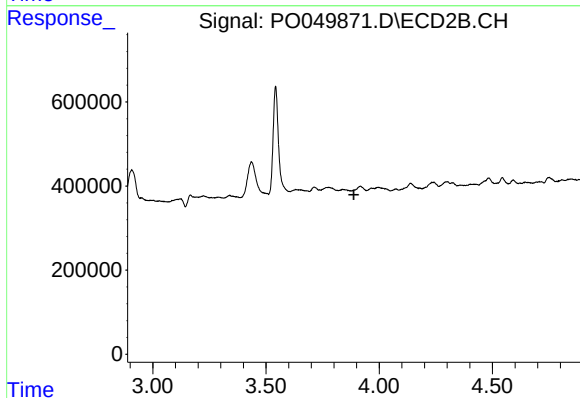
R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

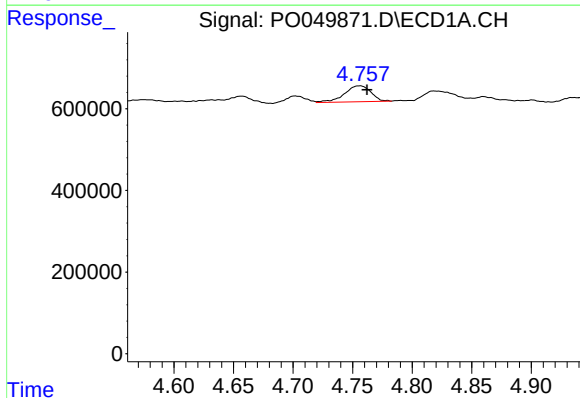
R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 607048
Conc: 102.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



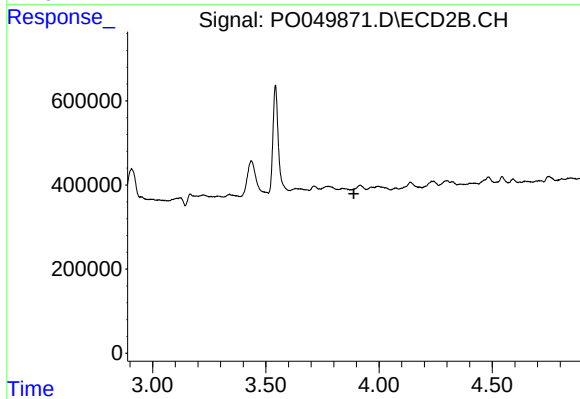
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



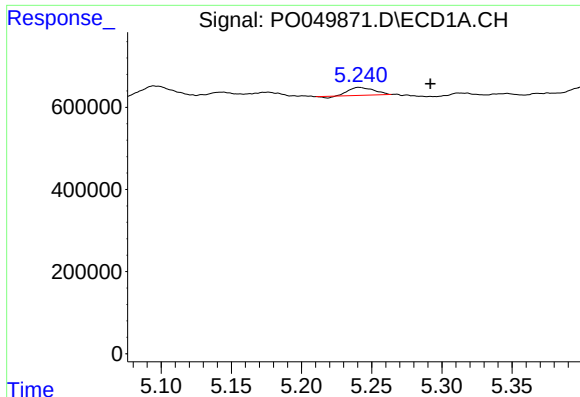
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.005 min
Response: 607048
Conc: 129.32 ng/ml



#11 AR-1232-1

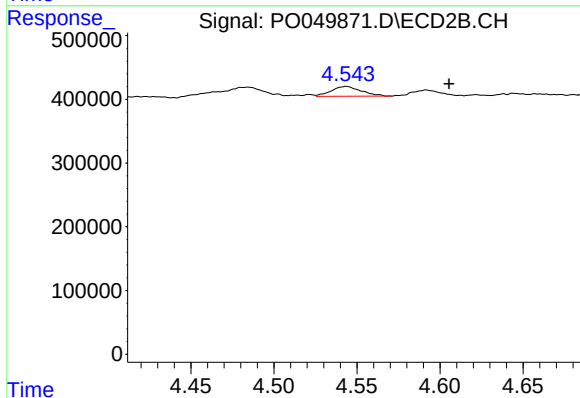
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

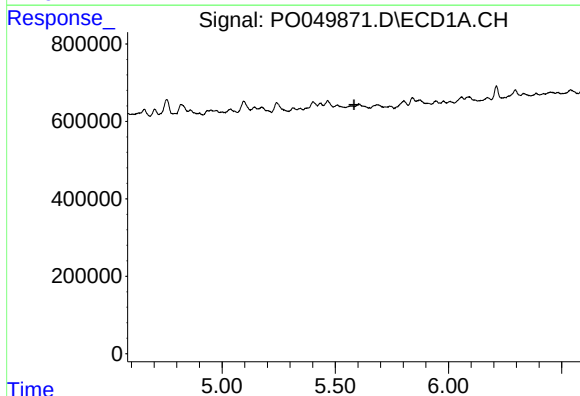
R.T.: 5.241 min
Delta R.T.: -0.051 min
Response: 229377
Conc: 93.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



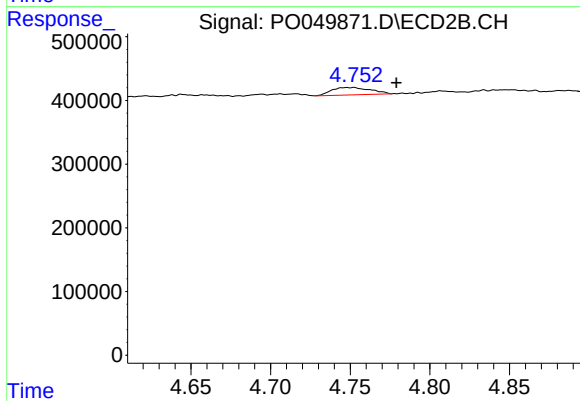
#12 AR-1232-2

R.T.: 4.544 min
Delta R.T.: -0.062 min
Response: 193910
Conc: 33.33 ng/ml



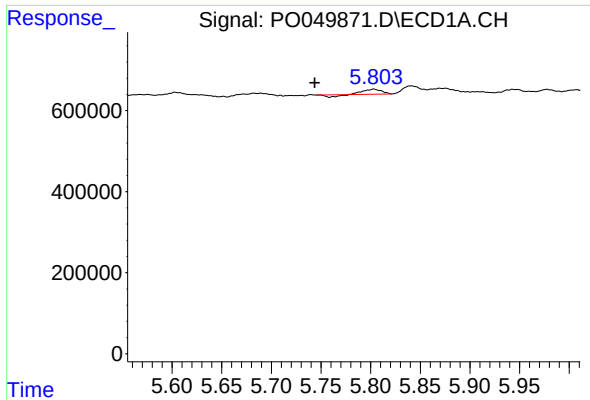
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

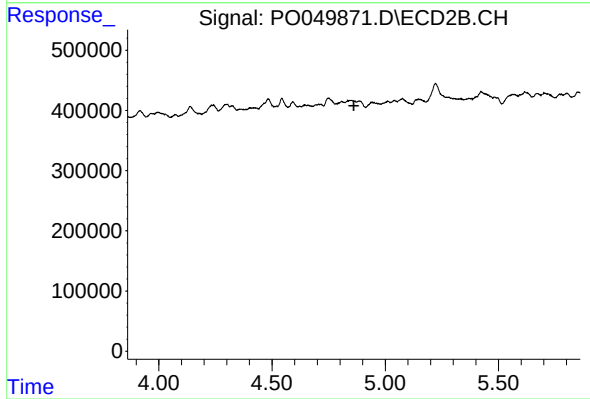
R.T.: 4.752 min
Delta R.T.: -0.026 min
Response: 195938
Conc: 59.47 ng/ml



#14 AR-1232-4

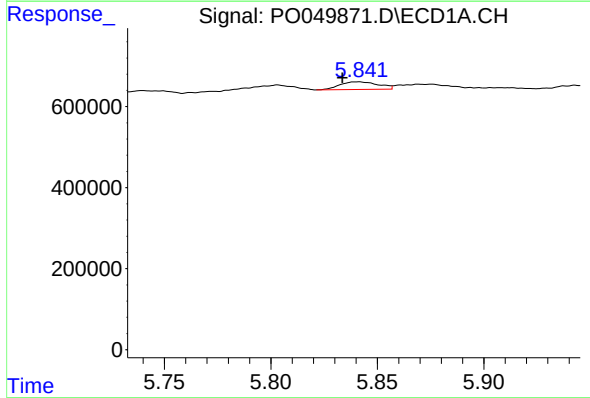
R.T.: 5.803 min
Delta R.T.: 0.059 min
Response: 114897
Conc: 41.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



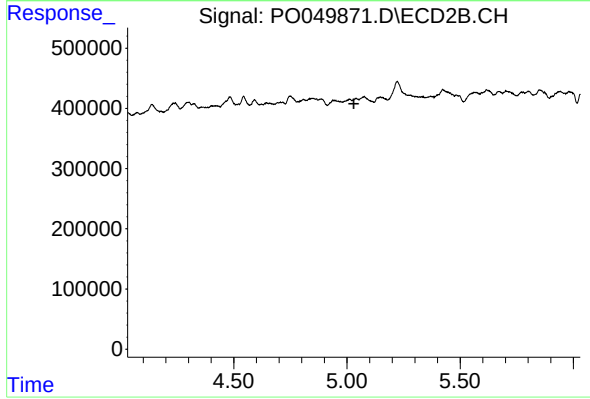
#14 AR-1232-4

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



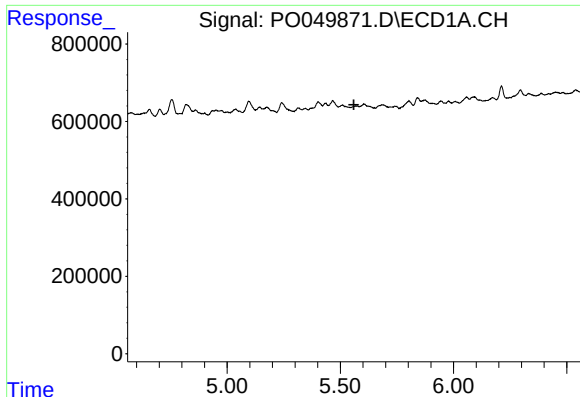
#15 AR-1232-5

R.T.: 5.842 min
Delta R.T.: 0.008 min
Response: 234632
Conc: 120.93 ng/ml



#15 AR-1232-5

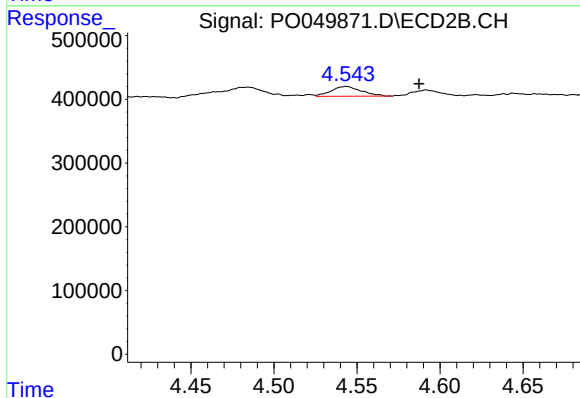
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#16 AR-1242-1

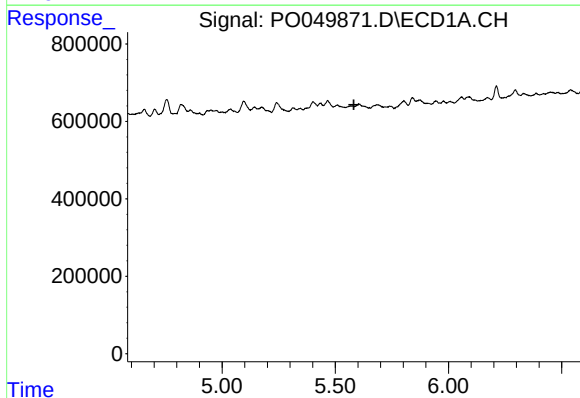
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



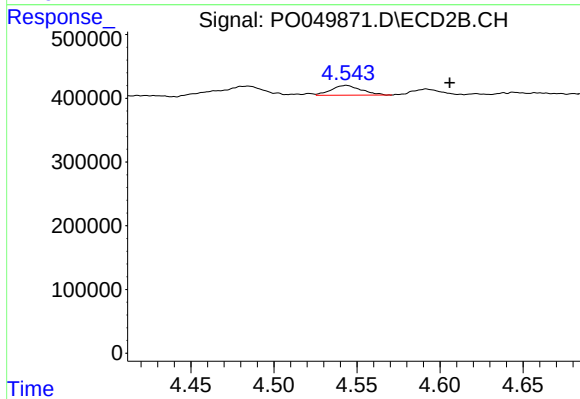
#16 AR-1242-1

R.T.: 4.544 min
Delta R.T.: -0.044 min
Response: 193910
Conc: 23.38 ng/ml



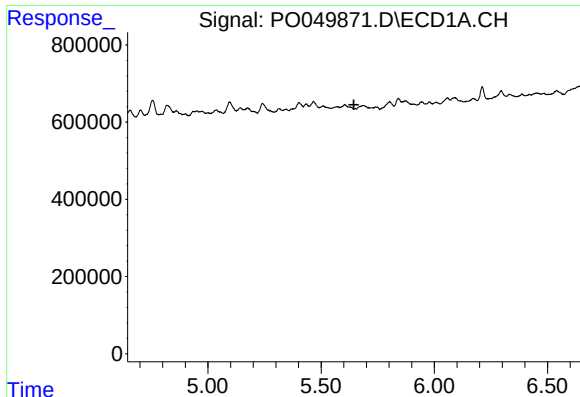
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

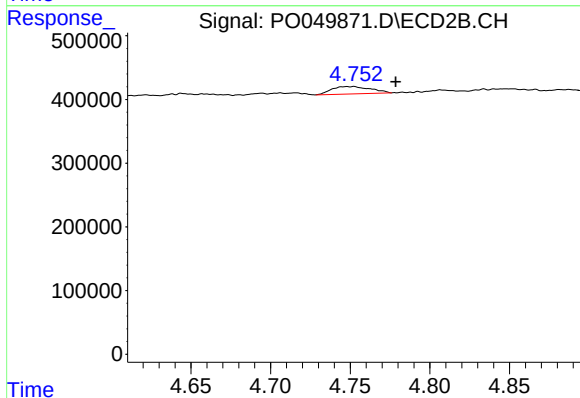
R.T.: 4.544 min
Delta R.T.: -0.062 min
Response: 193910
Conc: 16.83 ng/ml



#18 AR-1242-3

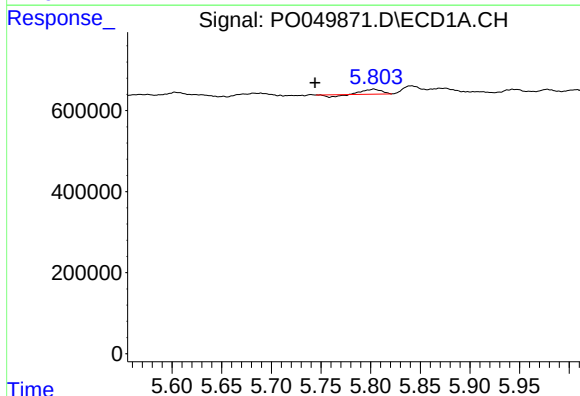
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



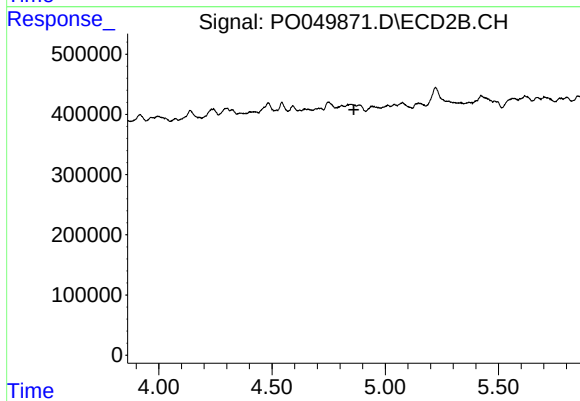
#18 AR-1242-3

R.T.: 4.752 min
Delta R.T.: -0.026 min
Response: 195938
Conc: 30.49 ng/ml



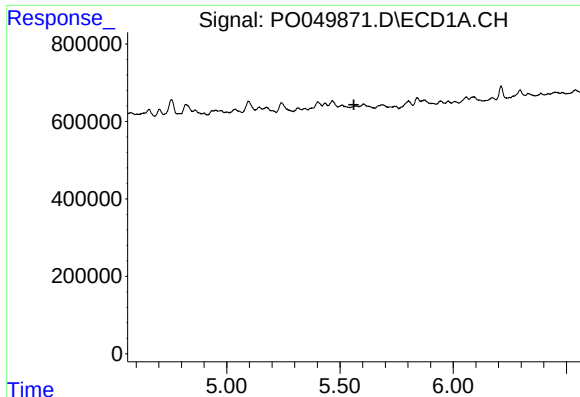
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: 0.059 min
Response: 114897
Conc: 19.33 ng/ml



#19 AR-1242-4

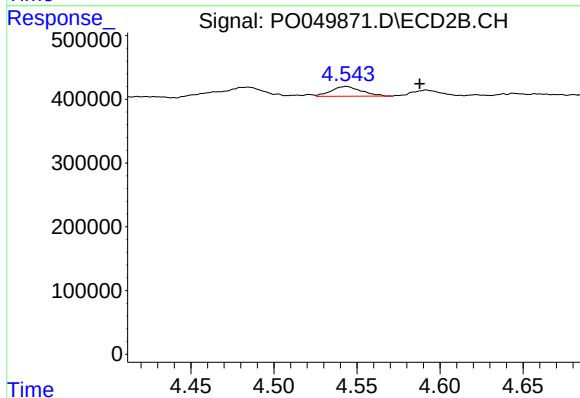
R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



#21 AR-1248-1

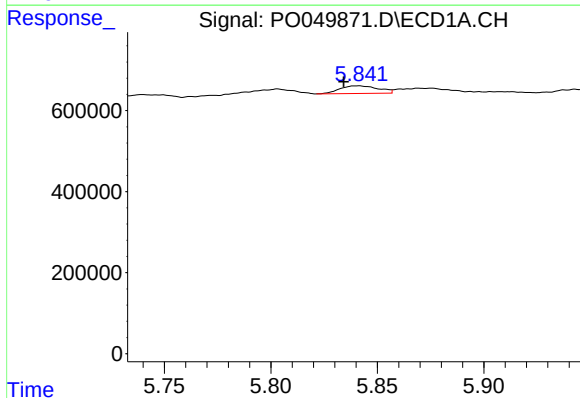
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



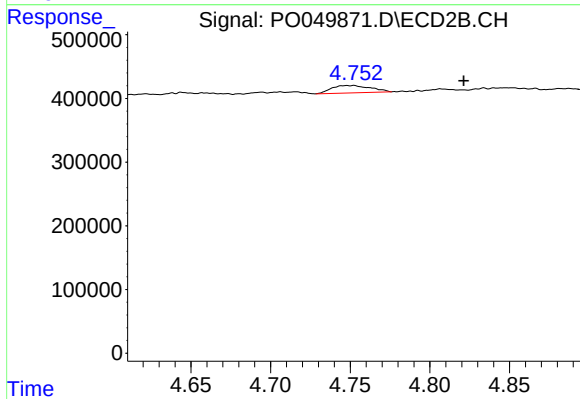
#21 AR-1248-1

R.T.: 4.544 min
Delta R.T.: -0.044 min
Response: 193910
Conc: 29.22 ng/ml



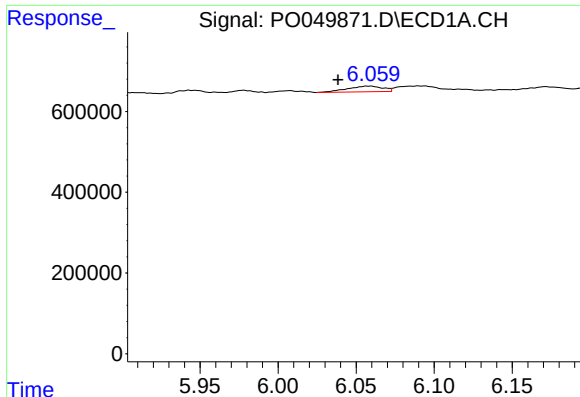
#22 AR-1248-2

R.T.: 5.842 min
Delta R.T.: 0.007 min
Response: 234632
Conc: 28.19 ng/ml



#22 AR-1248-2

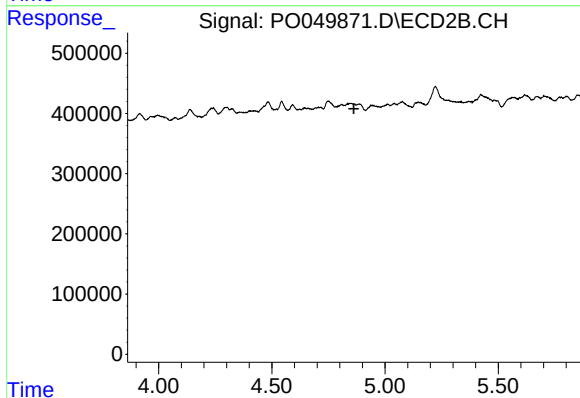
R.T.: 4.752 min
Delta R.T.: -0.069 min
Response: 195938
Conc: 23.03 ng/ml



#23 AR-1248-3

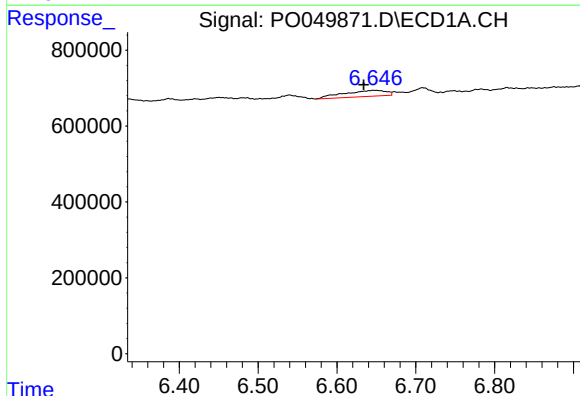
R.T.: 6.060 min
Delta R.T.: 0.021 min
Response: 225750
Conc: 23.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



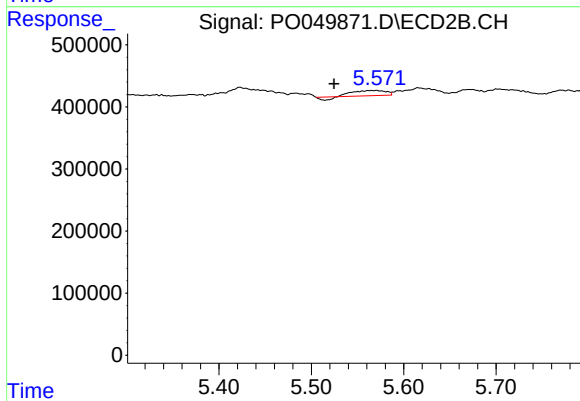
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



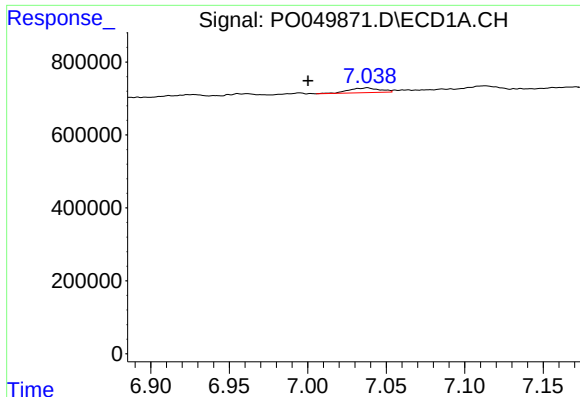
#27 AR-1254-2

R.T.: 6.646 min
Delta R.T.: 0.012 min
Response: 598089
Conc: 27.09 ng/ml



#27 AR-1254-2

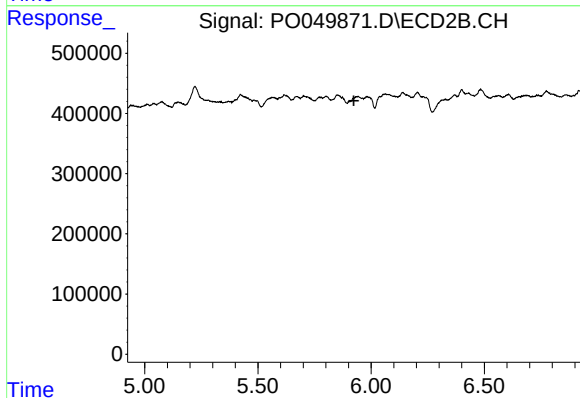
R.T.: 5.571 min
Delta R.T.: 0.046 min
Response: 180452
Conc: 10.78 ng/ml



#28 AR-1254-3

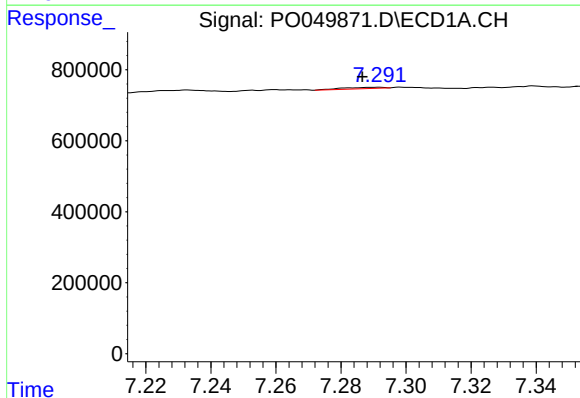
R.T.: 7.038 min
Delta R.T.: 0.038 min
Response: 177690
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



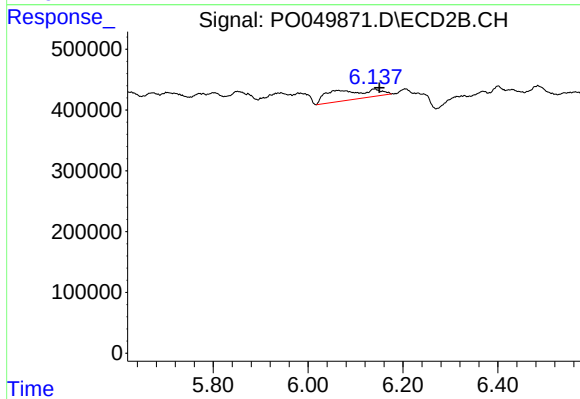
#28 AR-1254-3

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



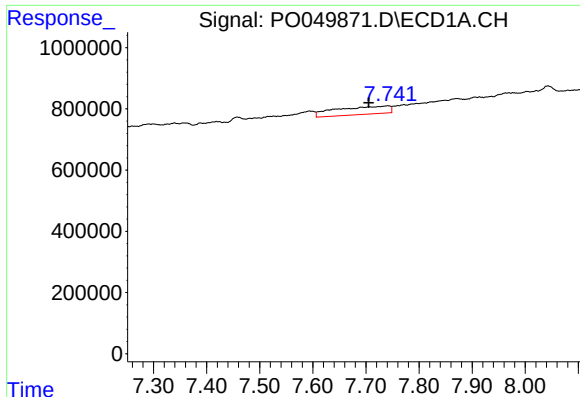
#29 AR-1254-4

R.T.: 7.292 min
Delta R.T.: 0.005 min
Response: 32885
Conc: 1.60 ng/ml



#29 AR-1254-4

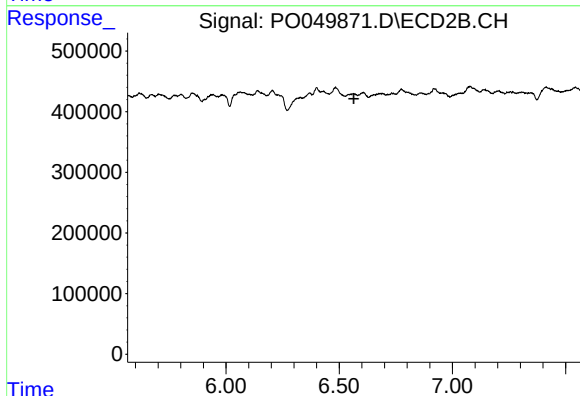
R.T.: 6.141 min
Delta R.T.: -0.010 min
Response: 1079371
Conc: 53.79 ng/ml



#30 AR-1254-5

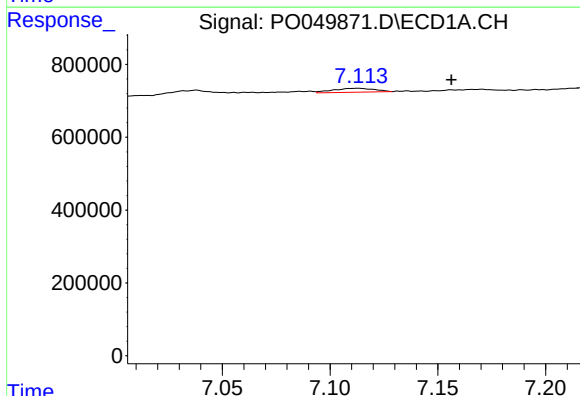
R.T.: 7.741 min
Delta R.T.: 0.036 min
Response: 1828263
Conc: 94.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



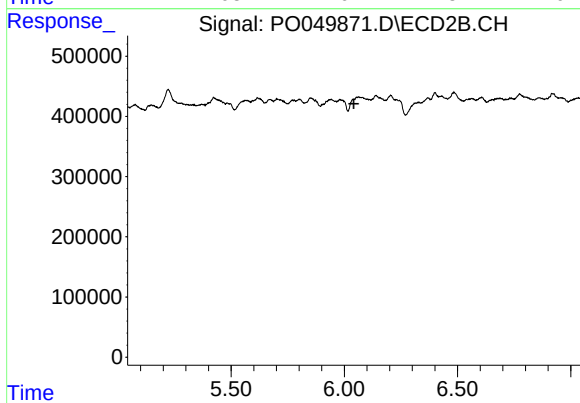
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



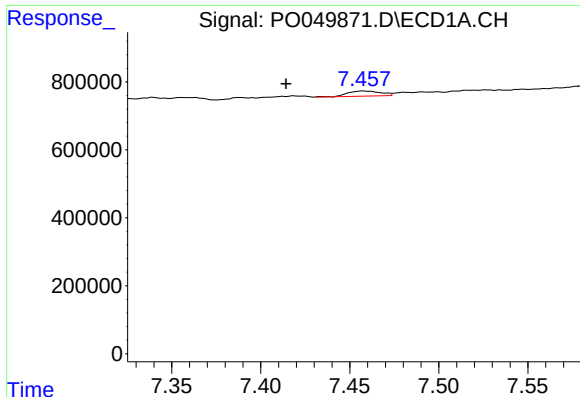
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: -0.043 min
Response: 145871
Conc: 7.91 ng/ml



#31 AR-1260-1

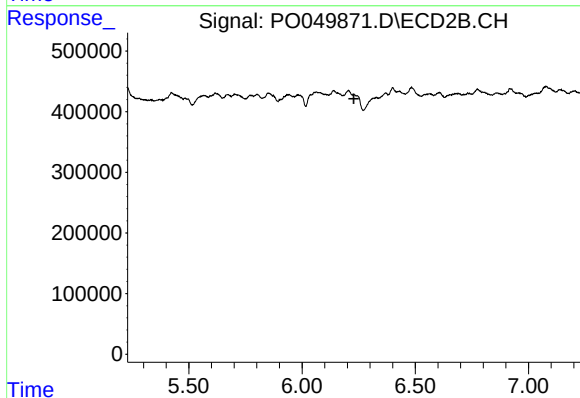
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#32 AR-1260-2

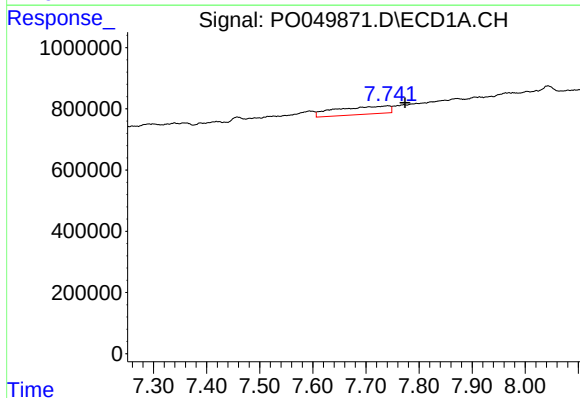
R.T.: 7.457 min
Delta R.T.: 0.043 min
Response: 196951
Conc: 8.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



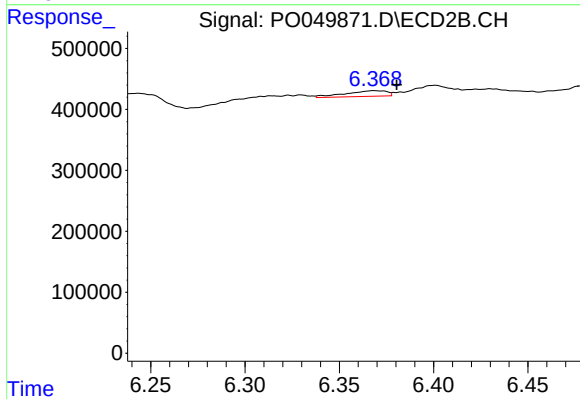
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



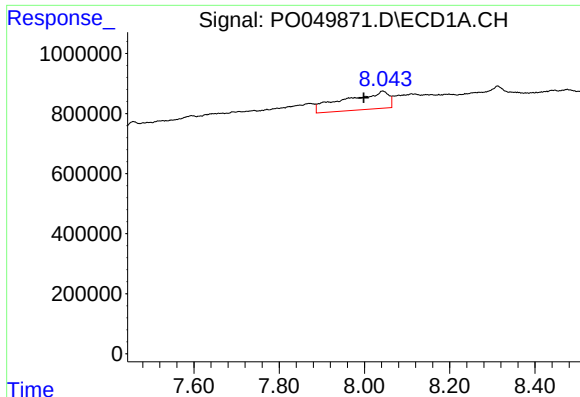
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.032 min
Response: 1828263
Conc: 96.70 ng/ml



#33 AR-1260-3

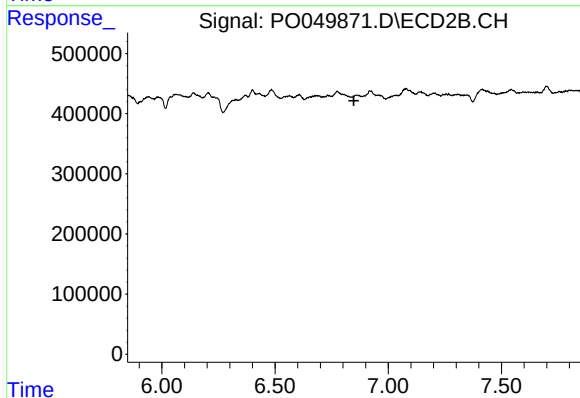
R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 140933
Conc: 5.78 ng/ml



#34 AR-1260-4

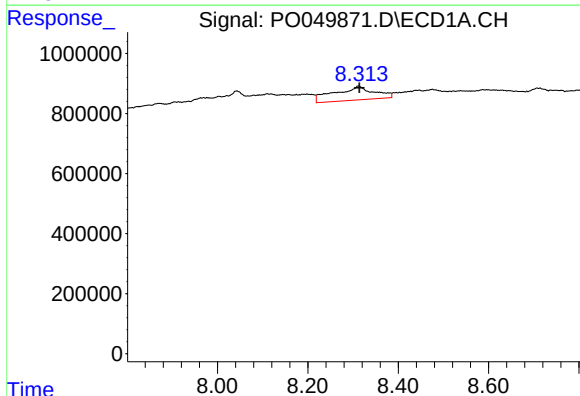
R.T.: 8.043 min
Delta R.T.: 0.045 min
Response: 4238458
Conc: 223.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



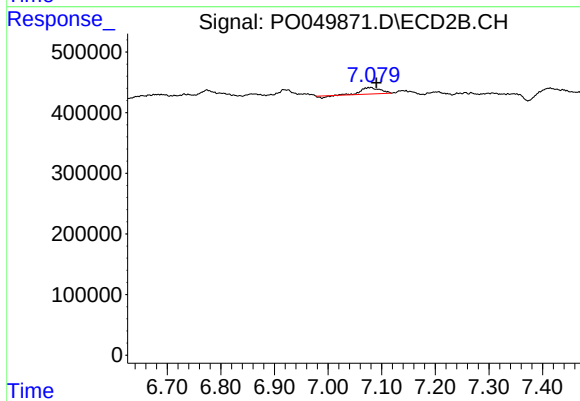
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



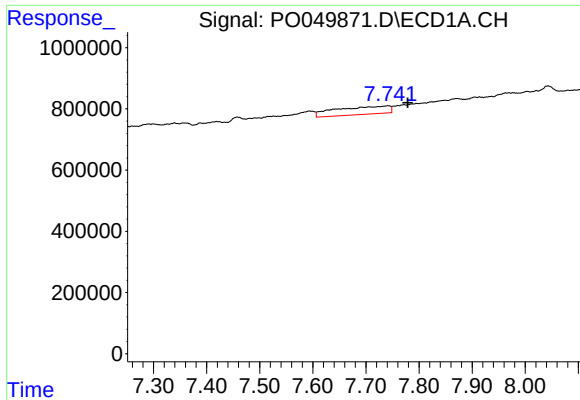
#35 AR-1260-5

R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 2801867
Conc: 66.23 ng/ml



#35 AR-1260-5

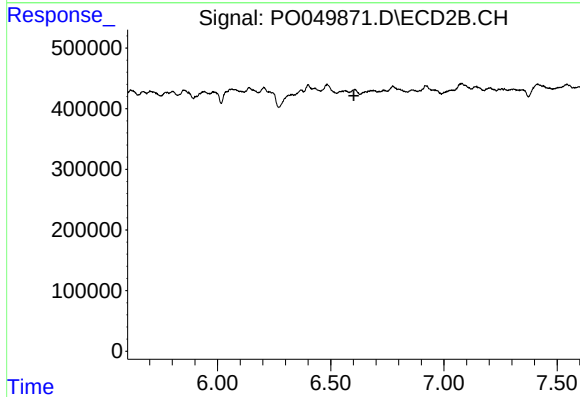
R.T.: 7.080 min
Delta R.T.: -0.009 min
Response: 243937
Conc: 4.76 ng/ml



#36 AR-1262-1

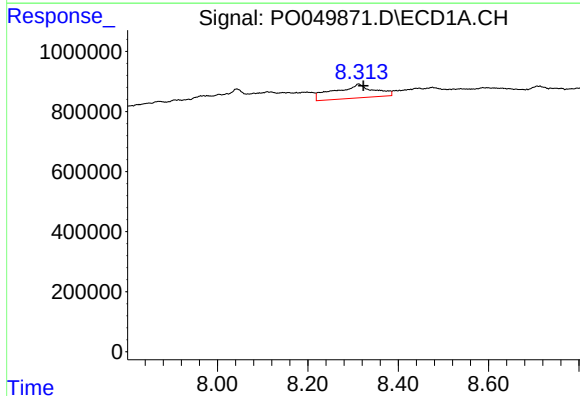
R.T.: 7.741 min
Delta R.T.: -0.038 min
Response: 1828263
Conc: 86.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



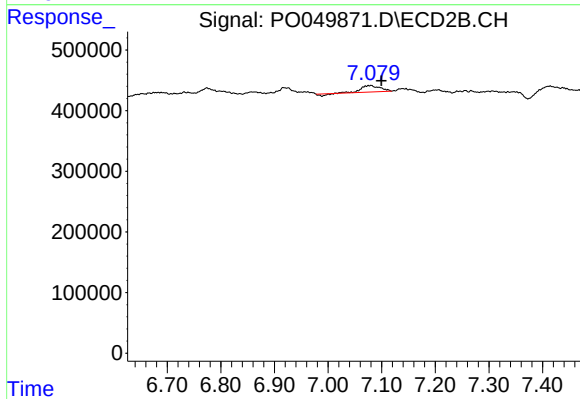
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



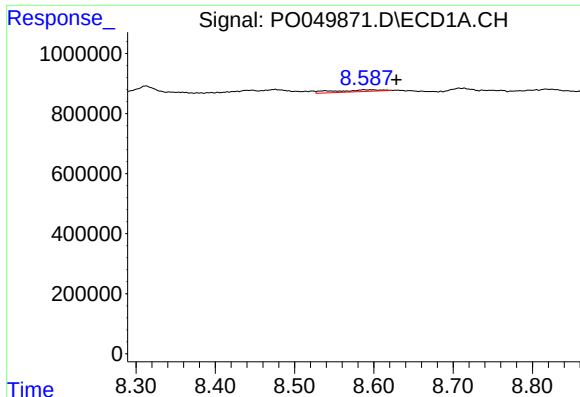
#37 AR-1262-2

R.T.: 8.312 min
Delta R.T.: -0.010 min
Response: 2801867
Conc: 75.21 ng/ml



#37 AR-1262-2

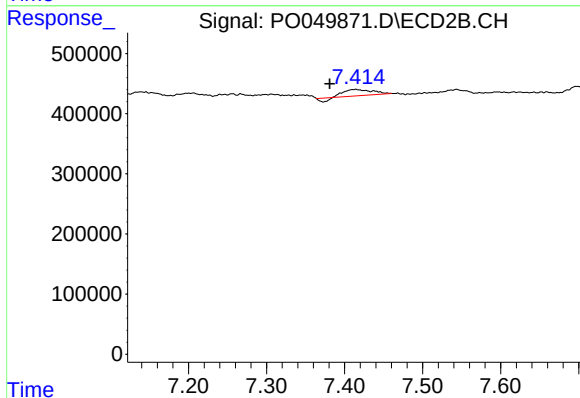
R.T.: 7.080 min
Delta R.T.: -0.019 min
Response: 243937
Conc: 5.76 ng/ml



#38 AR-1262-3

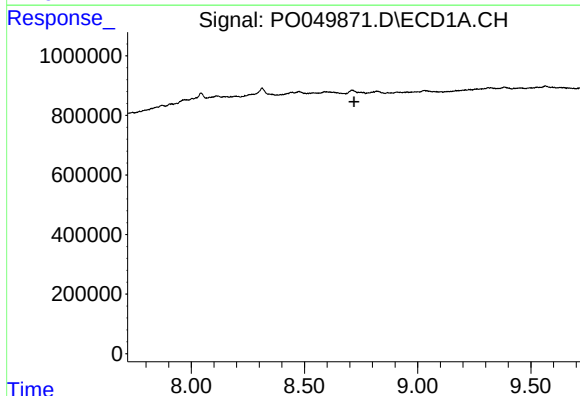
R.T.: 8.587 min
Delta R.T.: -0.041 min
Response: 244406
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



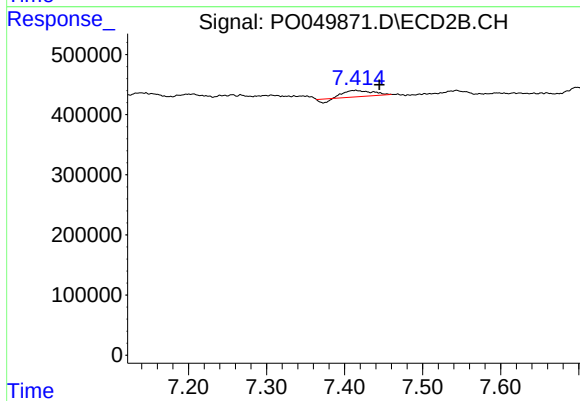
#38 AR-1262-3

R.T.: 7.414 min
Delta R.T.: 0.033 min
Response: 235090
Conc: 13.97 ng/ml



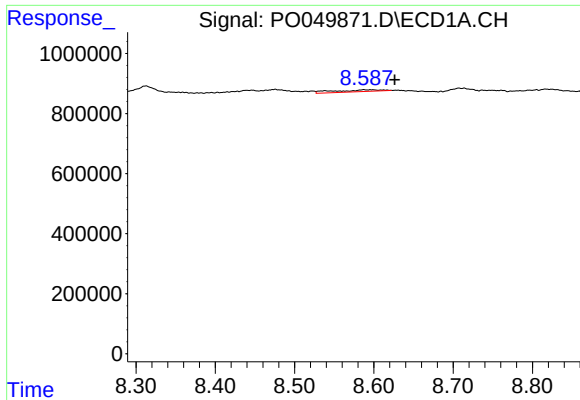
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.



#39 AR-1262-4

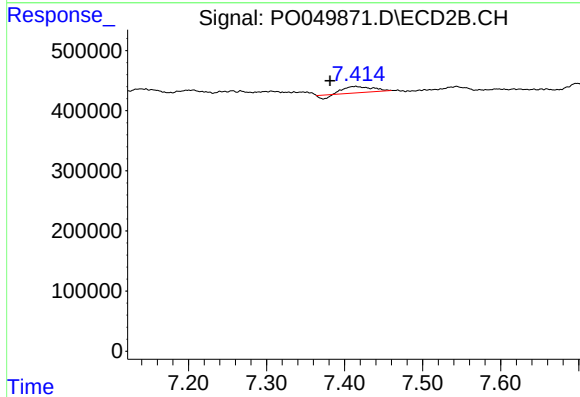
R.T.: 7.414 min
Delta R.T.: -0.030 min
Response: 235090
Conc: 7.98 ng/ml



#41 AR-1268-1

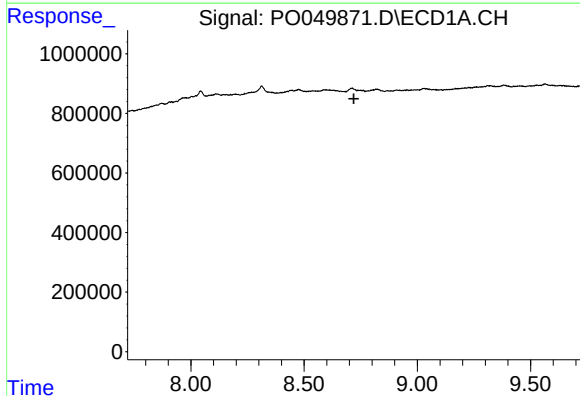
R.T.: 8.587 min
Delta R.T.: -0.039 min
Response: 244406
Conc: 4.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



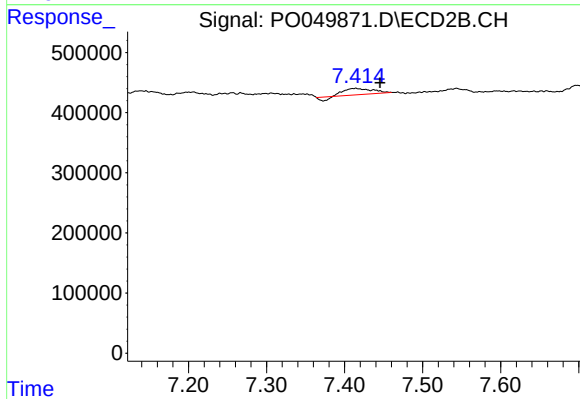
#41 AR-1268-1

R.T.: 7.414 min
Delta R.T.: 0.033 min
Response: 235090
Conc: 4.39 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: -0.031 min
Response: 235090
Conc: 4.85 ng/ml