

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049867.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 21:18
 Operator : SM/SJ
 Sample : J5371-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 00:57:33 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	3.541	3336527	3929129	14.760	16.291
2)	SA Decachlor...	10.048	8.418	4447192	3059257	13.347	11.696
Target Compounds							
3)	L1 AR-1016-1	0.000	4.544	0	172069	N.D.	14.185 #
4)	L1 AR-1016-2	0.000	4.544	0	172069	N.D.	10.592 #
6)	L1 AR-1016-4	5.806	0.000	288621	0	34.357	N.D. #
7)	L1 AR-1016-5	6.057	0.000	193665	0	22.262	N.D. #
8)	L2 AR-1221-1	4.655	0.000	369012	0	160.432	N.D. #
9)	L2 AR-1221-2	4.702	0.000	186939	0	102.528	N.D. #
10)	L2 AR-1221-3	4.755	0.000	567108	0	95.858	N.D. #
11)	L3 AR-1232-1	4.755	0.000	567108	0	120.812	N.D. #
12)	L3 AR-1232-2	5.243	4.544	366182	172069	149.968	29.575 #
14)	L3 AR-1232-4	5.806	0.000	288621	0	104.158	N.D. #
15)	L3 AR-1232-5	5.843	0.000	231502	0	119.319	N.D. #
16)	L4 AR-1242-1	0.000	4.544	0	172069	N.D.	20.750 #
17)	L4 AR-1242-2	0.000	4.544	0	172069	N.D.	14.936 #
19)	L4 AR-1242-4	5.806	0.000	288621	0	48.553	N.D. #
21)	L5 AR-1248-1	0.000	4.544	0	172069	N.D.	25.932 #
22)	L5 AR-1248-2	5.843	0.000	231502	0	27.815	N.D. #
23)	L5 AR-1248-3	6.057	0.000	193665	0	20.030	N.D. #
27)	L6 AR-1254-2	6.647	0.000	265159	0	12.009	N.D. #
28)	L6 AR-1254-3	7.041	0.000	242369	0	9.934	N.D. #
29)	L6 AR-1254-4	7.343	6.142	482670	618701	23.535	30.833 #
30)	L6 AR-1254-5	7.704	0.000	382281	0	19.837	N.D. #
31)	L7 AR-1260-1	7.175	6.078	119266	500783	6.464	24.253 #
32)	L7 AR-1260-2	7.425	6.202	156647	869056	6.532	30.995 #
33)	L7 AR-1260-3	7.704	6.368	382281	765980	20.220	31.432 #
34)	L7 AR-1260-4	8.045	0.000	2611197	0	137.521	N.D. #
35)	L7 AR-1260-5	8.315	0.000	642033	0	15.177	N.D. #
37)	L8 AR-1262-2	8.315	0.000	642033	0	17.233	N.D. #
38)	L8 AR-1262-3	0.000	7.416	0	310128	N.D.	18.426 #
39)	L8 AR-1262-4	0.000	7.416	0	310128	N.D.	10.524 #
41)	L9 AR-1268-1	0.000	7.416	0	310128	N.D.	5.798 #
42)	L9 AR-1268-2	0.000	7.416	0	310128	N.D.	6.394 #

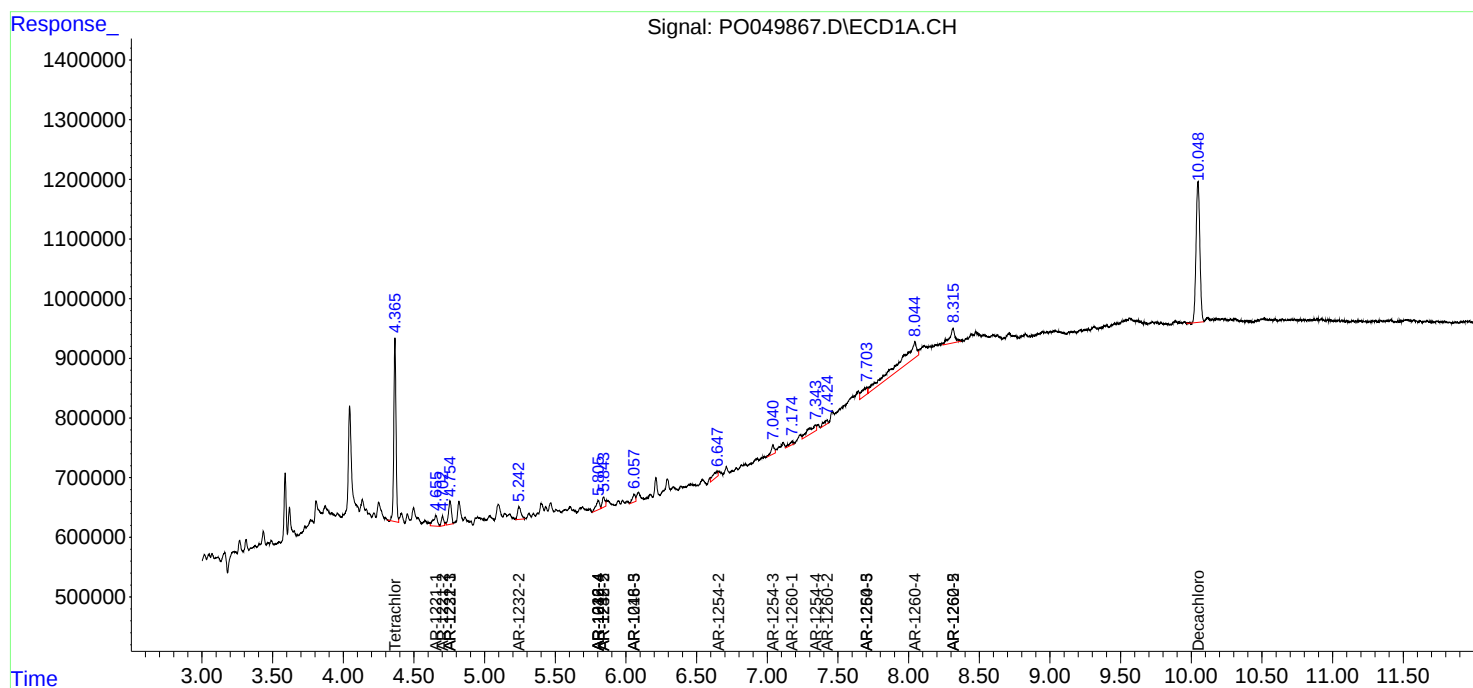
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

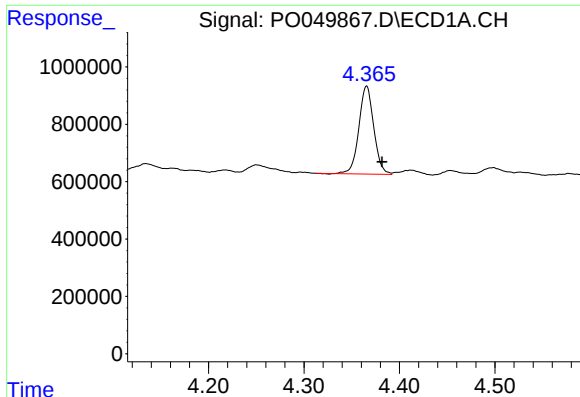
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049867.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 21:18
Operator : SM/SJ
Sample : J5371-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 00:57:33 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

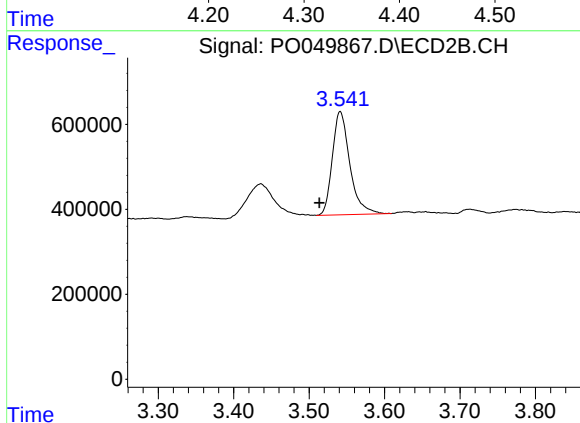




#1 Tetrachloro-m-xylene

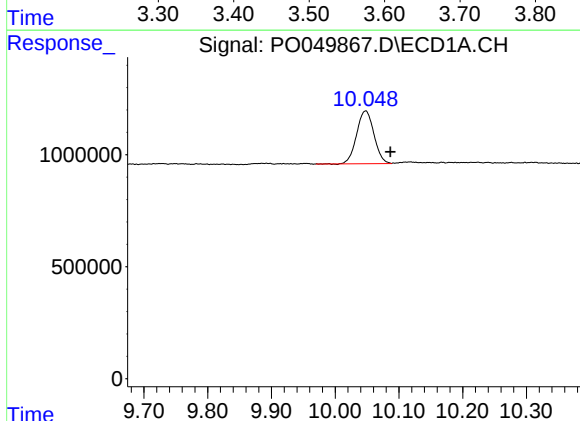
R.T.: 4.366 min
Delta R.T.: -0.016 min
Response: 3336527
Conc: 14.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



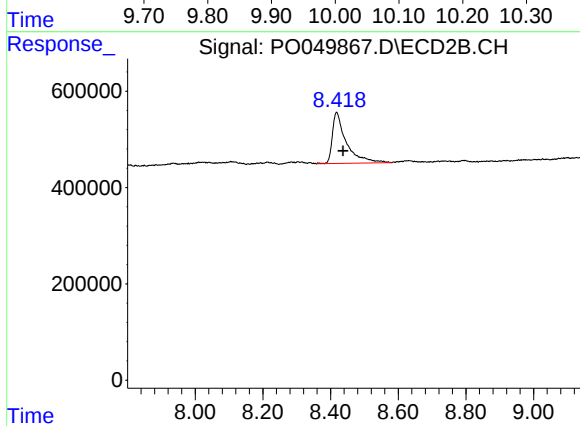
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.027 min
Response: 3929129
Conc: 16.29 ng/ml



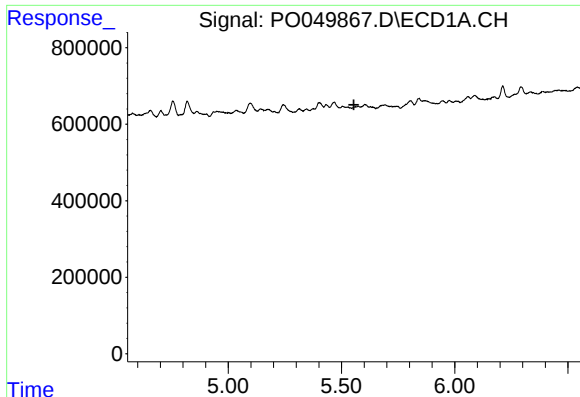
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.039 min
Response: 4447192
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

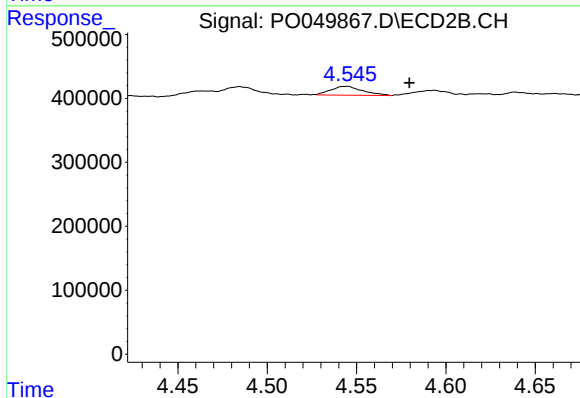
R.T.: 8.418 min
Delta R.T.: -0.019 min
Response: 3059257
Conc: 11.70 ng/ml



#3 AR-1016-1

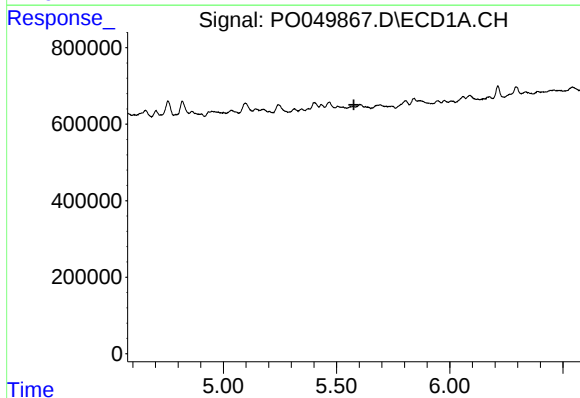
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



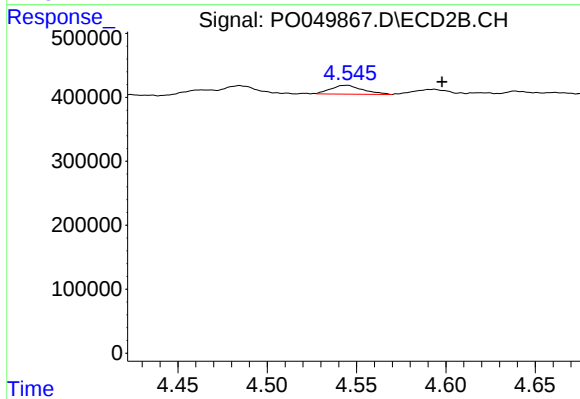
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: -0.035 min
Response: 172069
Conc: 14.19 ng/ml



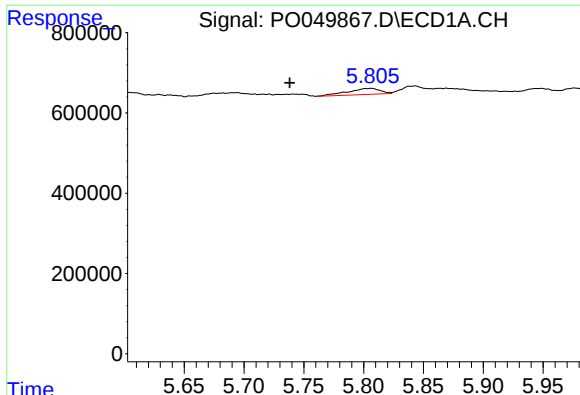
#4 AR-1016-2

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



#4 AR-1016-2

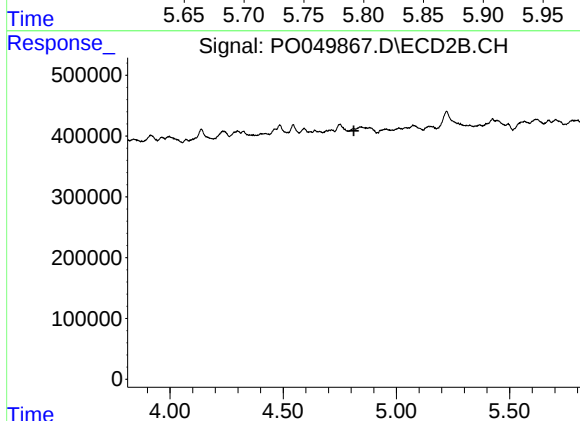
R.T.: 4.544 min
Delta R.T.: -0.054 min
Response: 172069
Conc: 10.59 ng/ml



#6 AR-1016-4

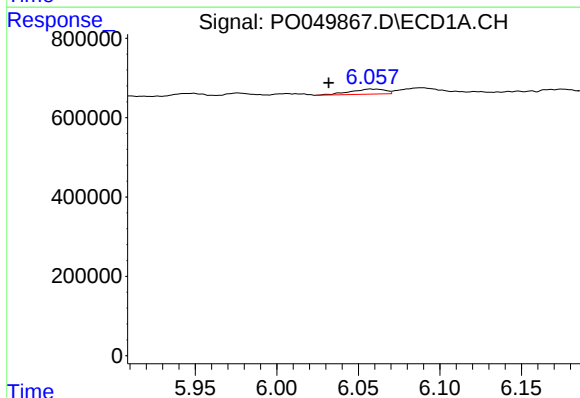
R.T.: 5.806 min
Delta R.T.: 0.068 min
Response: 288621
Conc: 34.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



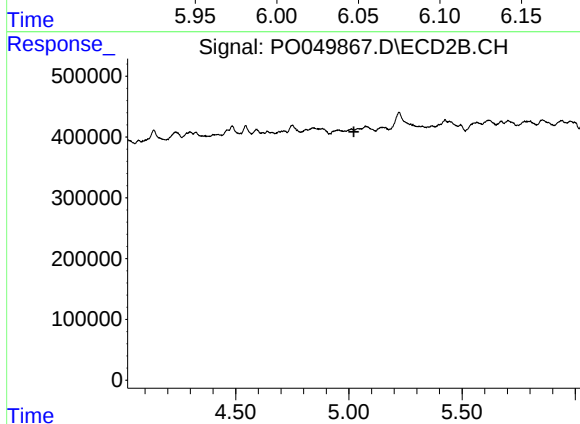
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



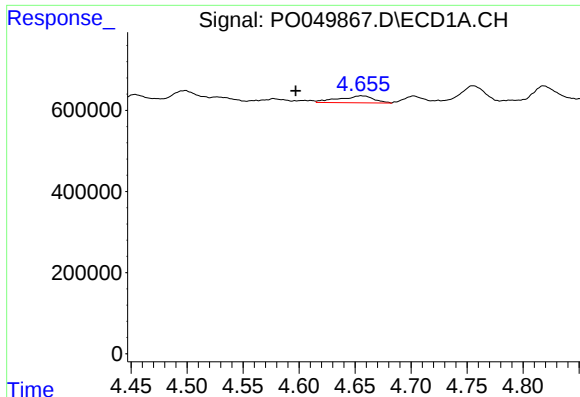
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: 0.026 min
Response: 193665
Conc: 22.26 ng/ml



#7 AR-1016-5

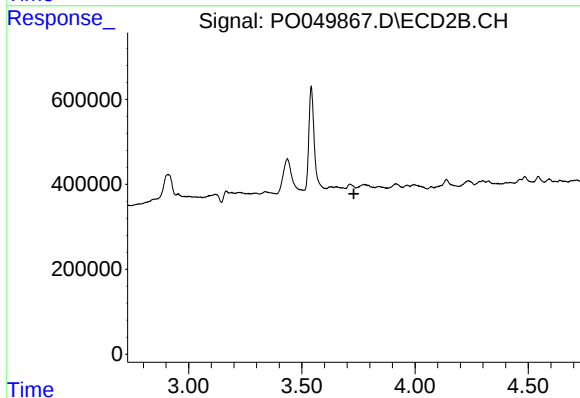
R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



#8 AR-1221-1

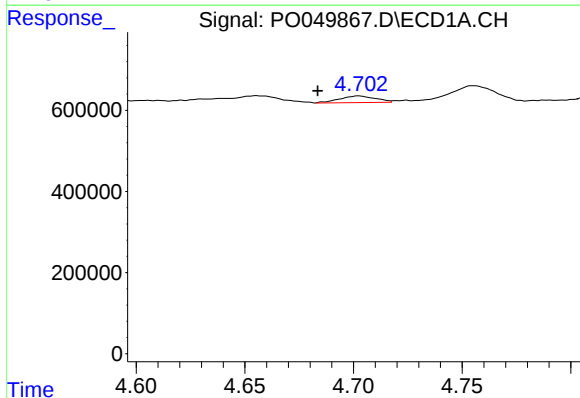
R.T.: 4.655 min
Delta R.T.: 0.058 min
Response: 369012
Conc: 160.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



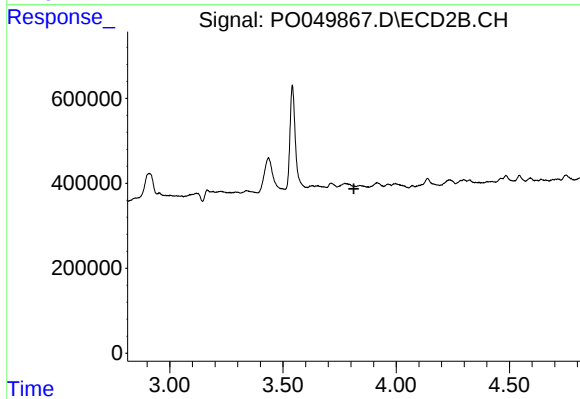
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



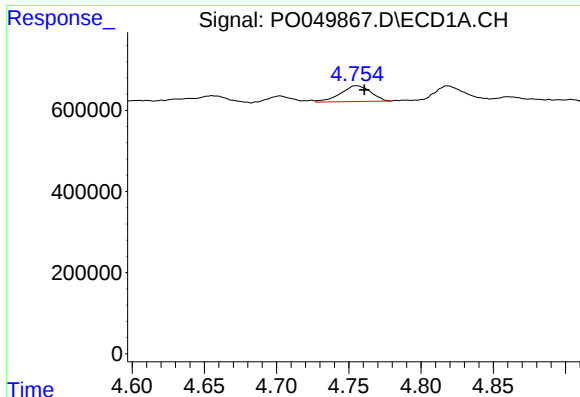
#9 AR-1221-2

R.T.: 4.702 min
Delta R.T.: 0.019 min
Response: 186939
Conc: 102.53 ng/ml



#9 AR-1221-2

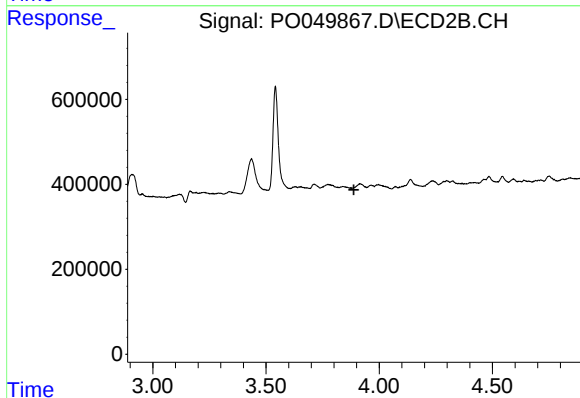
R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

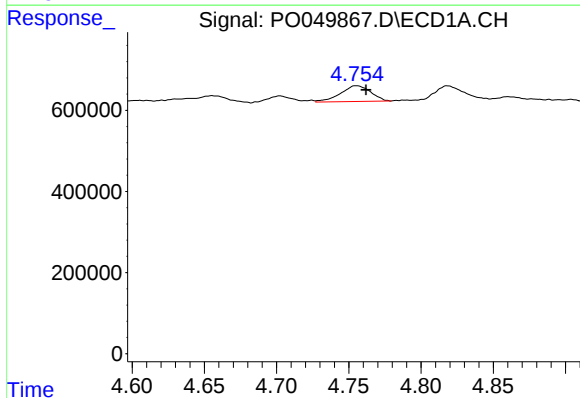
R.T.: 4.755 min
Delta R.T.: -0.006 min
Response: 567108
Conc: 95.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



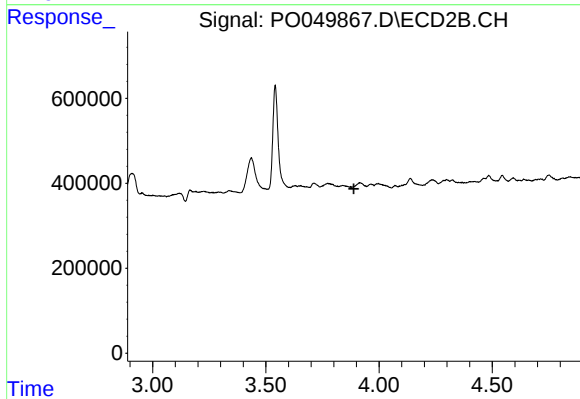
#10 AR-1221-3

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



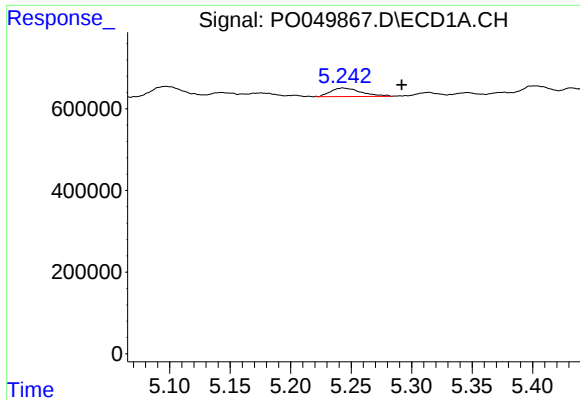
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.007 min
Response: 567108
Conc: 120.81 ng/ml



#11 AR-1232-1

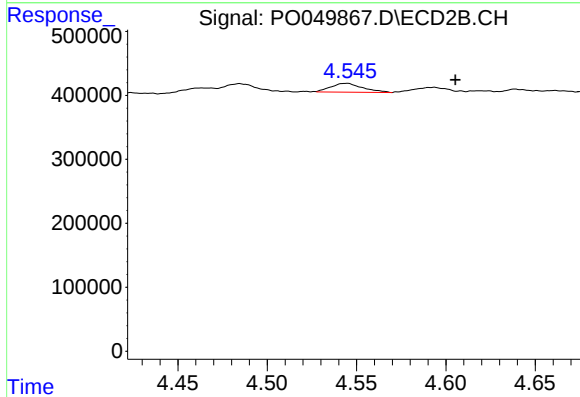
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

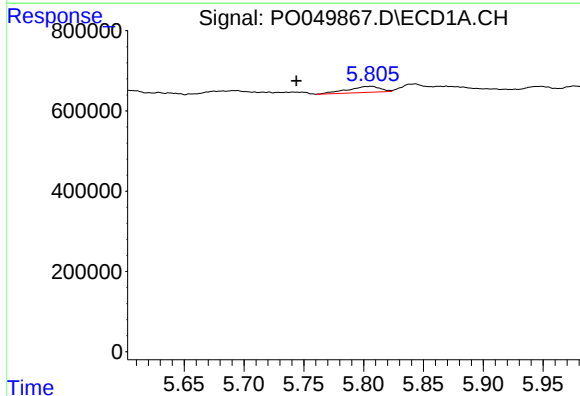
R.T.: 5.243 min
Delta R.T.: -0.049 min
Response: 366182
Conc: 149.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



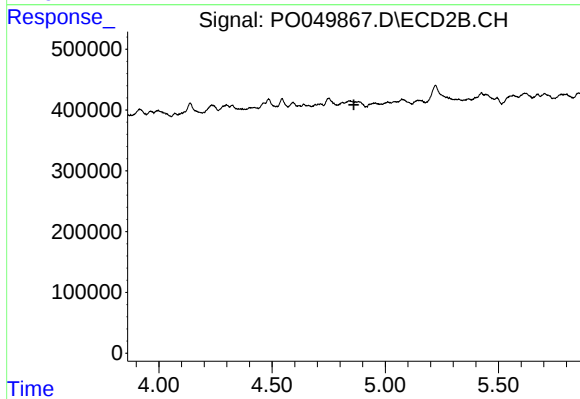
#12 AR-1232-2

R.T.: 4.544 min
Delta R.T.: -0.061 min
Response: 172069
Conc: 29.58 ng/ml



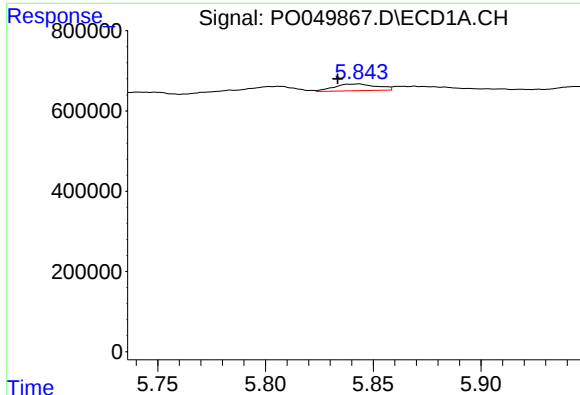
#14 AR-1232-4

R.T.: 5.806 min
Delta R.T.: 0.062 min
Response: 288621
Conc: 104.16 ng/ml



#14 AR-1232-4

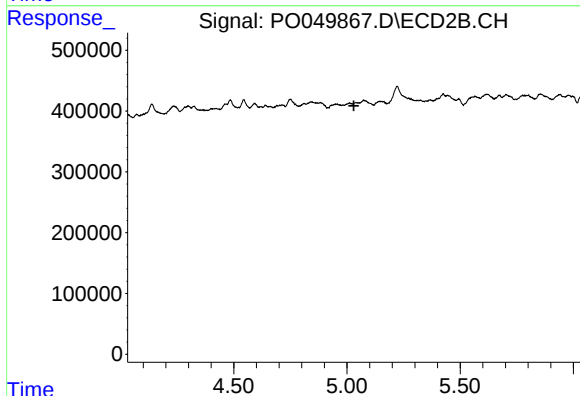
R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



#15 AR-1232-5

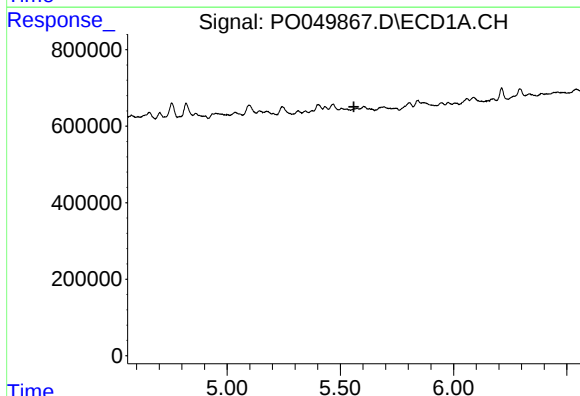
R.T.: 5.843 min
Delta R.T.: 0.010 min
Response: 231502
Conc: 119.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



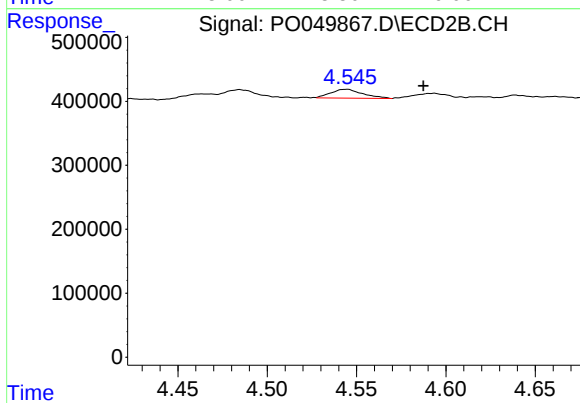
#15 AR-1232-5

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



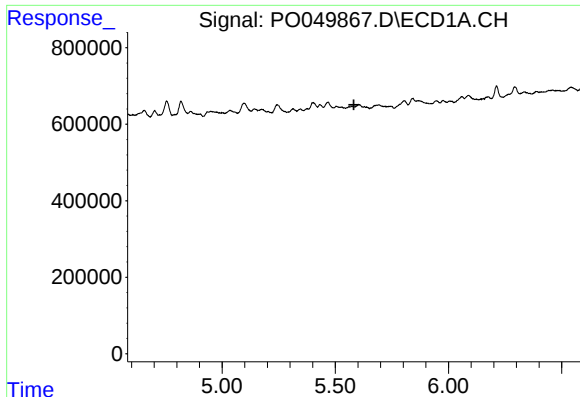
#16 AR-1242-1

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



#16 AR-1242-1

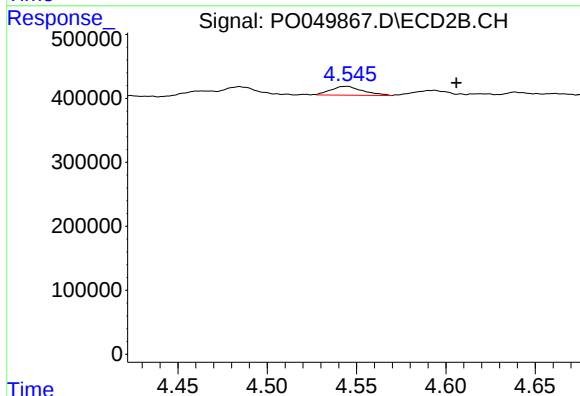
R.T.: 4.544 min
Delta R.T.: -0.043 min
Response: 172069
Conc: 20.75 ng/ml



#17 AR-1242-2

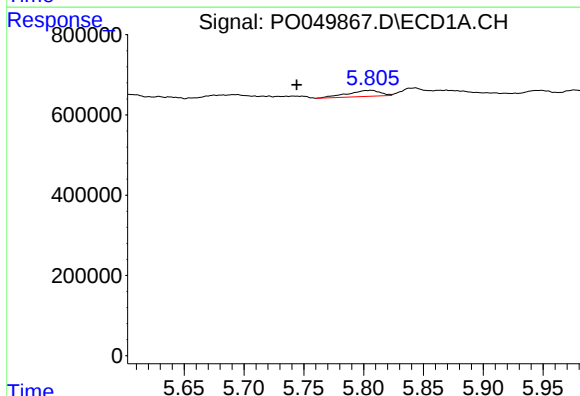
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



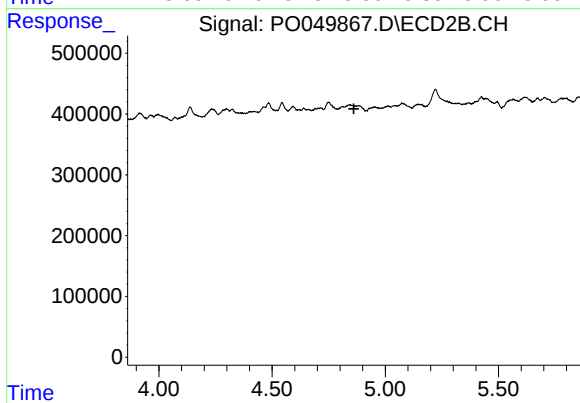
#17 AR-1242-2

R.T.: 4.544 min
Delta R.T.: -0.062 min
Response: 172069
Conc: 14.94 ng/ml



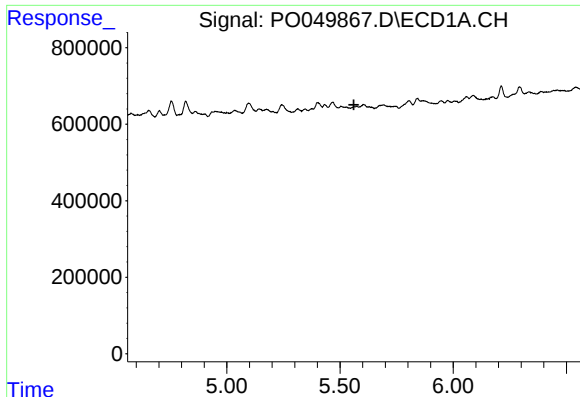
#19 AR-1242-4

R.T.: 5.806 min
Delta R.T.: 0.062 min
Response: 288621
Conc: 48.55 ng/ml



#19 AR-1242-4

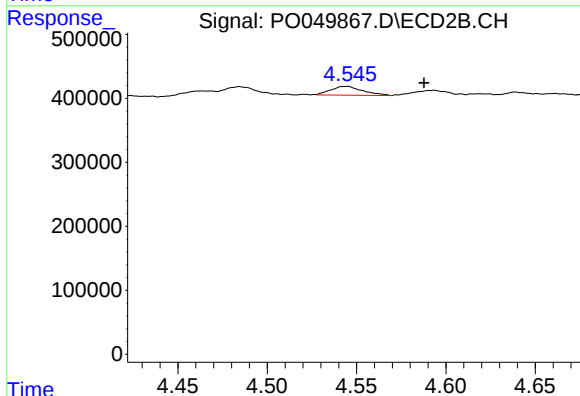
R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.



#21 AR-1248-1

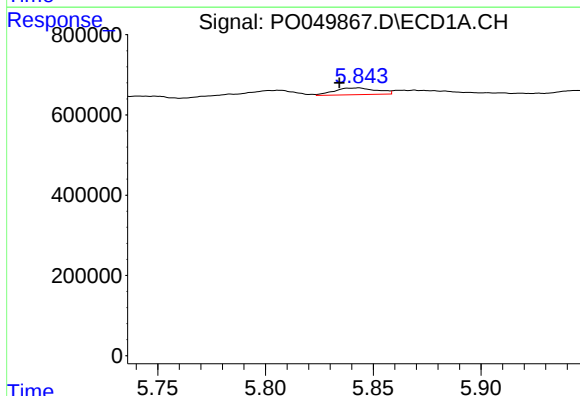
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



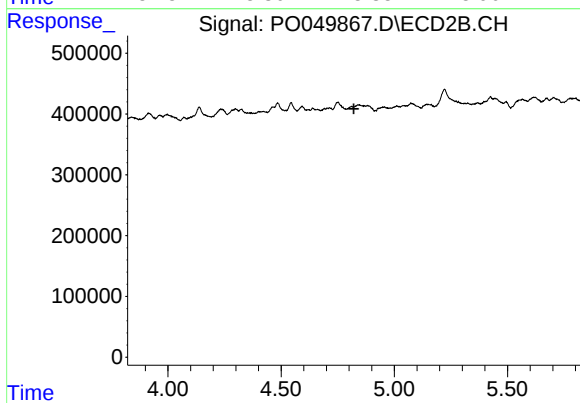
#21 AR-1248-1

R.T.: 4.544 min
Delta R.T.: -0.044 min
Response: 172069
Conc: 25.93 ng/ml



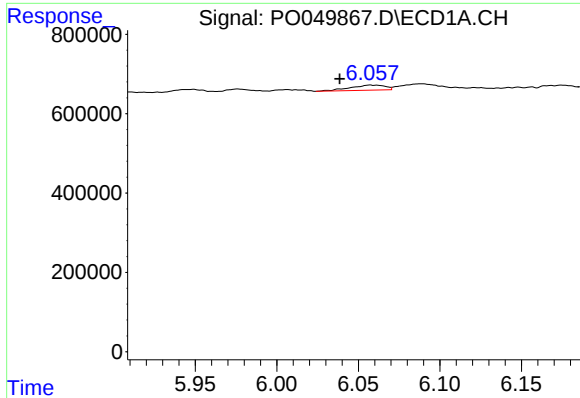
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: 0.009 min
Response: 231502
Conc: 27.82 ng/ml



#22 AR-1248-2

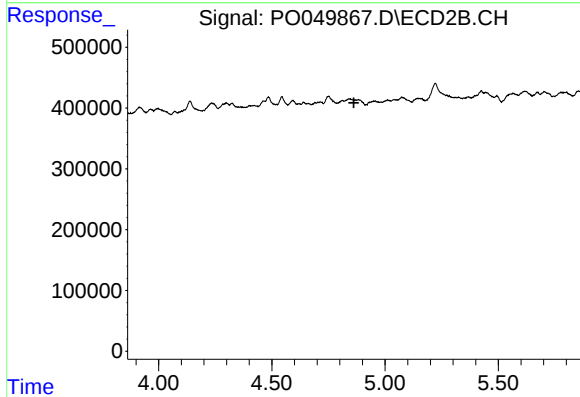
R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.



#23 AR-1248-3

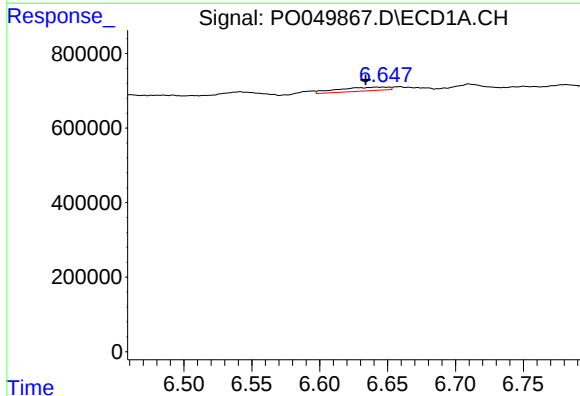
R.T.: 6.057 min
Delta R.T.: 0.019 min
Response: 193665
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



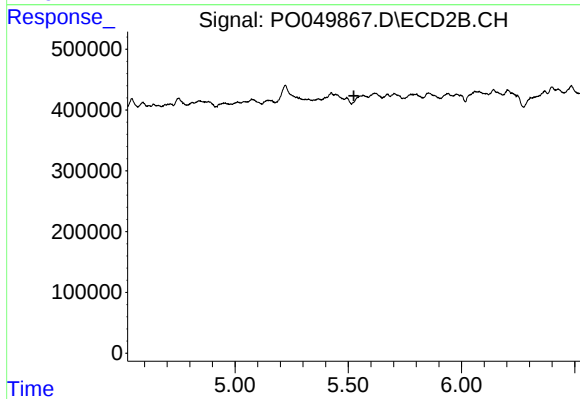
#23 AR-1248-3

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



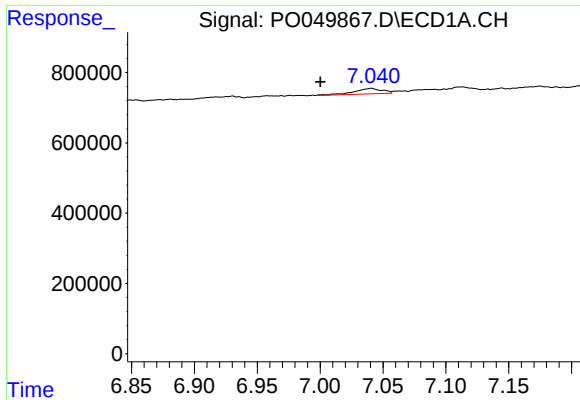
#27 AR-1254-2

R.T.: 6.647 min
Delta R.T.: 0.013 min
Response: 265159
Conc: 12.01 ng/ml



#27 AR-1254-2

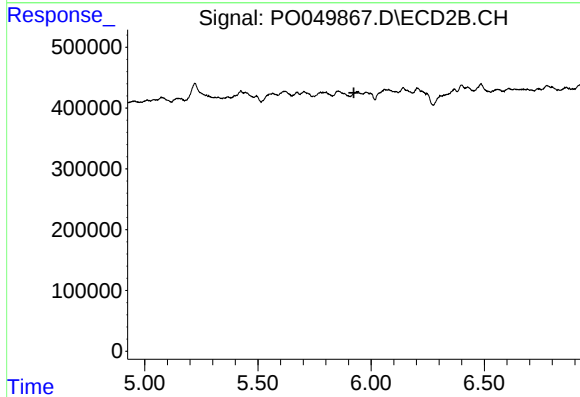
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

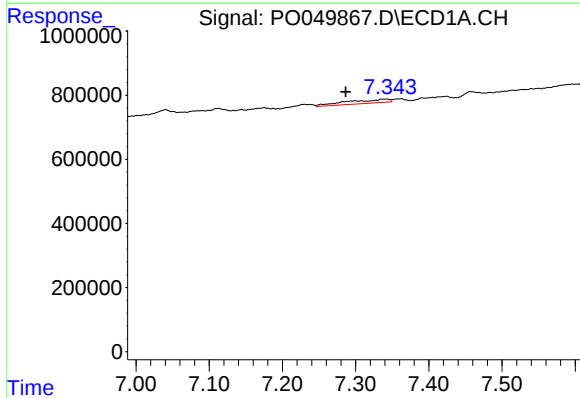
R.T.: 7.041 min
Delta R.T.: 0.040 min
Response: 242369
Conc: 9.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



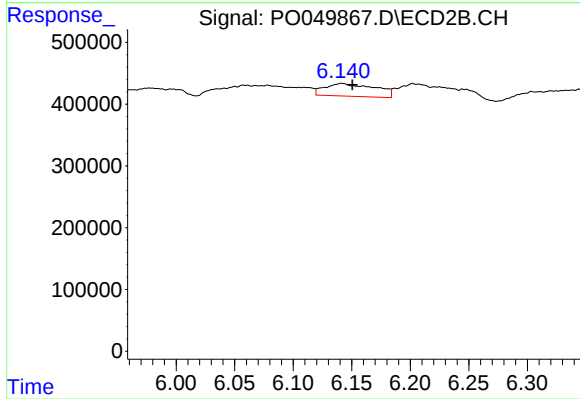
#28 AR-1254-3

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



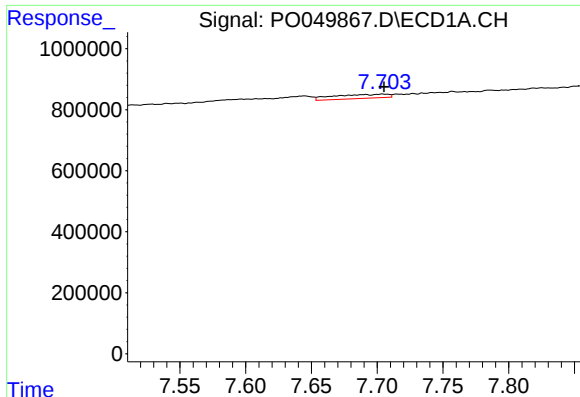
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: 0.056 min
Response: 482670
Conc: 23.53 ng/ml



#29 AR-1254-4

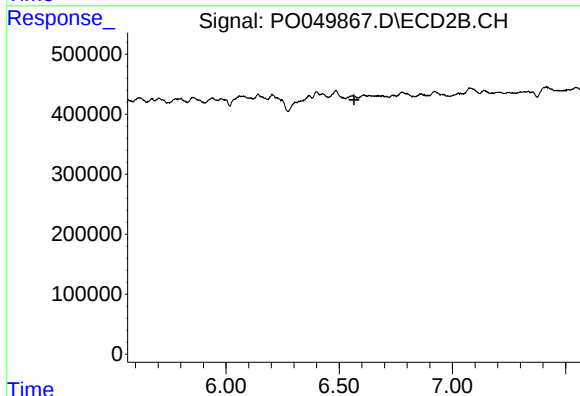
R.T.: 6.142 min
Delta R.T.: -0.009 min
Response: 618701
Conc: 30.83 ng/ml



#30 AR-1254-5

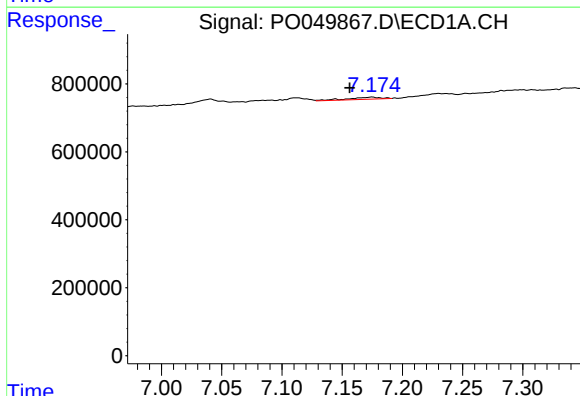
R.T.: 7.704 min
Delta R.T.: -0.001 min
Response: 382281
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



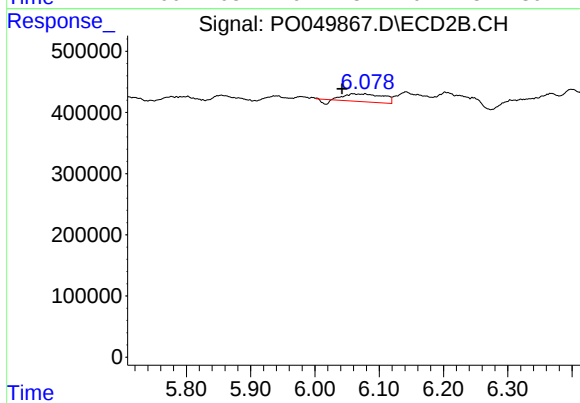
#30 AR-1254-5

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



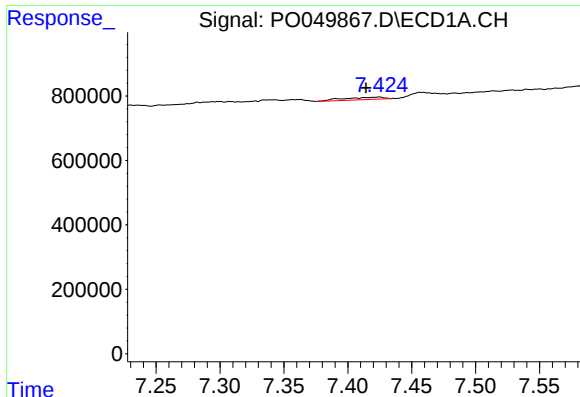
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: 0.019 min
Response: 119266
Conc: 6.46 ng/ml



#31 AR-1260-1

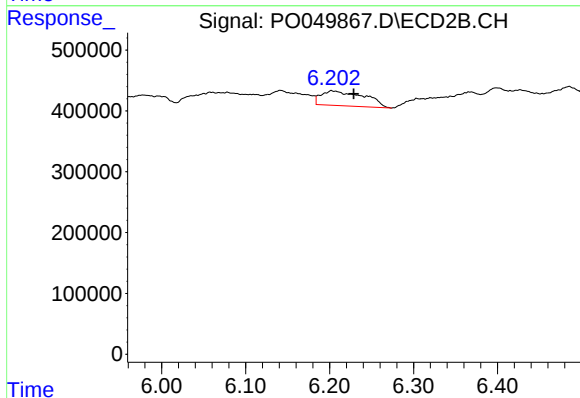
R.T.: 6.078 min
Delta R.T.: 0.036 min
Response: 500783
Conc: 24.25 ng/ml



#32 AR-1260-2

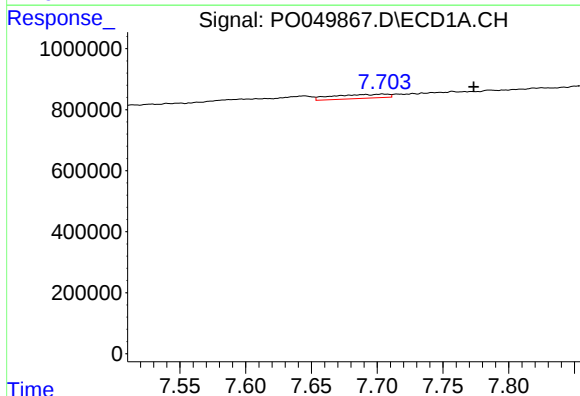
R.T.: 7.425 min
Delta R.T.: 0.010 min
Response: 156647
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



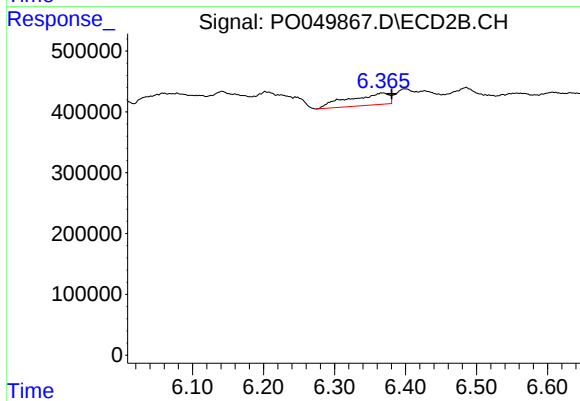
#32 AR-1260-2

R.T.: 6.202 min
Delta R.T.: -0.027 min
Response: 869056
Conc: 30.99 ng/ml



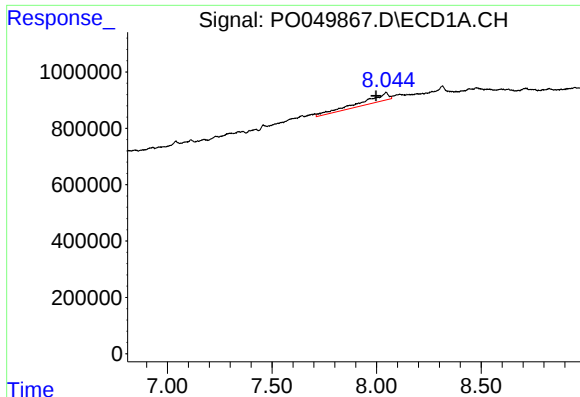
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: -0.069 min
Response: 382281
Conc: 20.22 ng/ml



#33 AR-1260-3

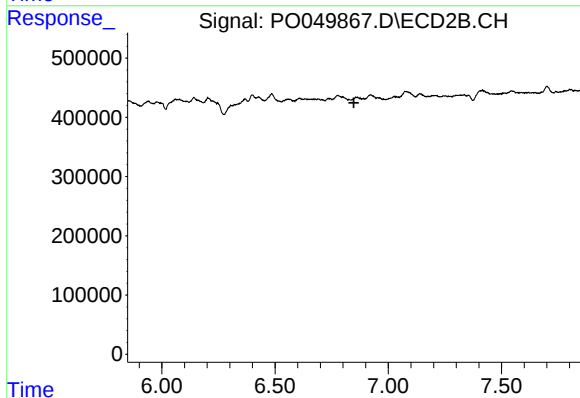
R.T.: 6.368 min
Delta R.T.: -0.013 min
Response: 765980
Conc: 31.43 ng/ml



#34 AR-1260-4

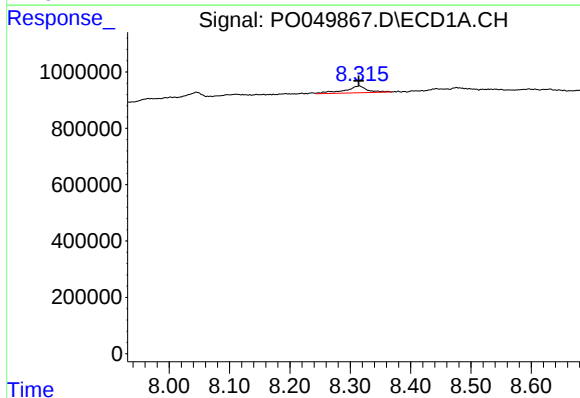
R.T.: 8.045 min
Delta R.T.: 0.047 min
Response: 2611197
Conc: 137.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



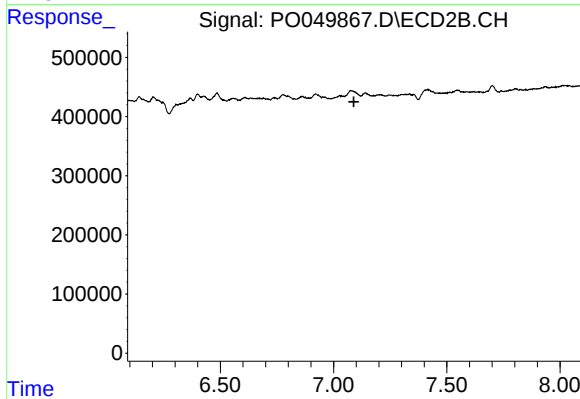
#34 AR-1260-4

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



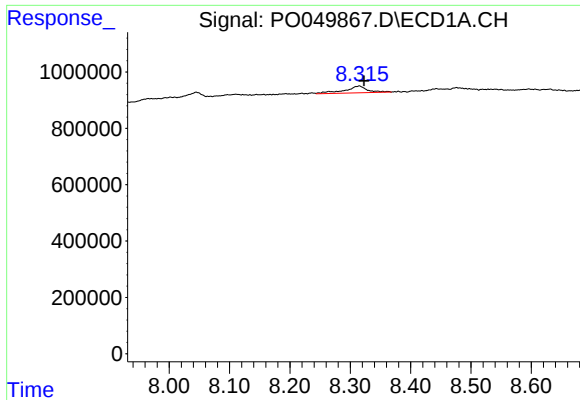
#35 AR-1260-5

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 642033
Conc: 15.18 ng/ml



#35 AR-1260-5

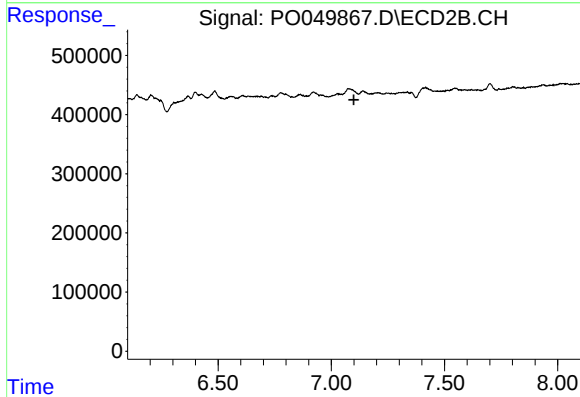
R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#37 AR-1262-2

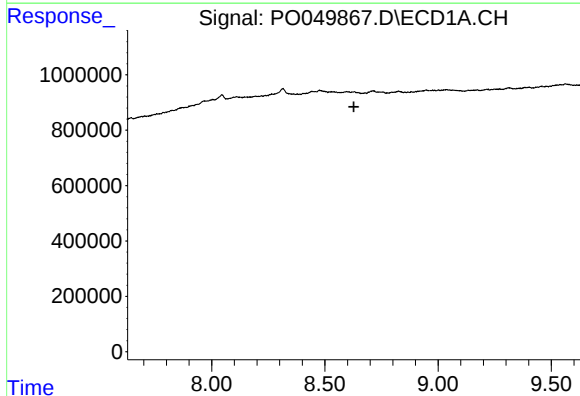
R.T.: 8.315 min
Delta R.T.: -0.008 min
Response: 642033
Conc: 17.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



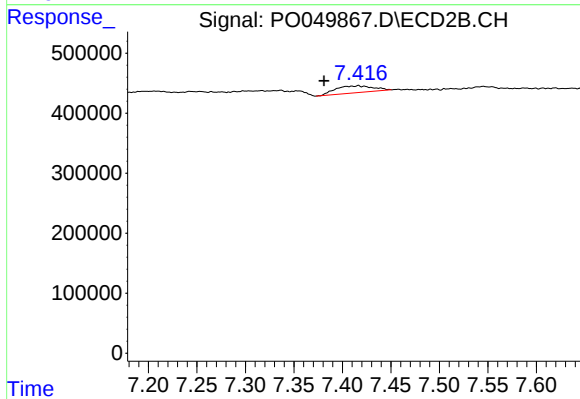
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



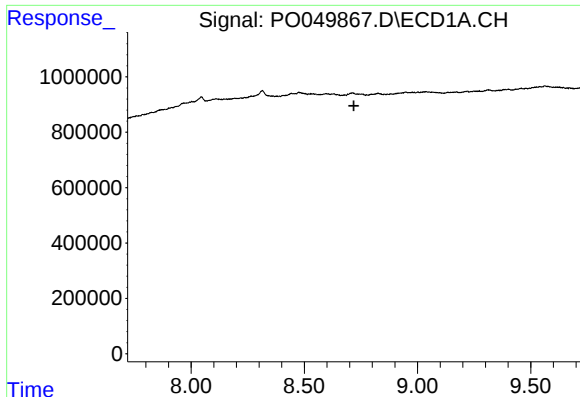
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

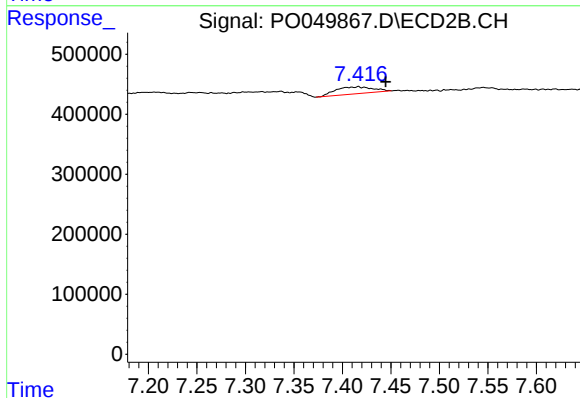
R.T.: 7.416 min
Delta R.T.: 0.035 min
Response: 310128
Conc: 18.43 ng/ml



#39 AR-1262-4

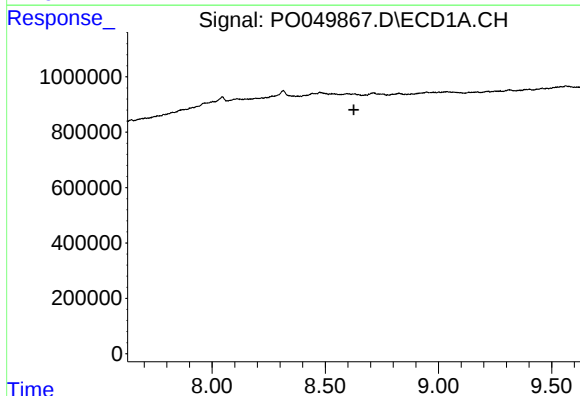
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



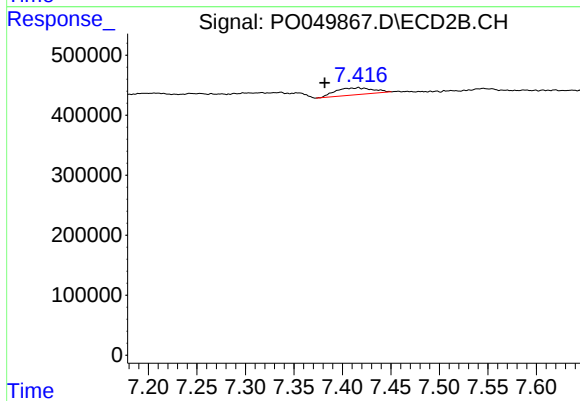
#39 AR-1262-4

R.T.: 7.416 min
Delta R.T.: -0.028 min
Response: 310128
Conc: 10.52 ng/ml



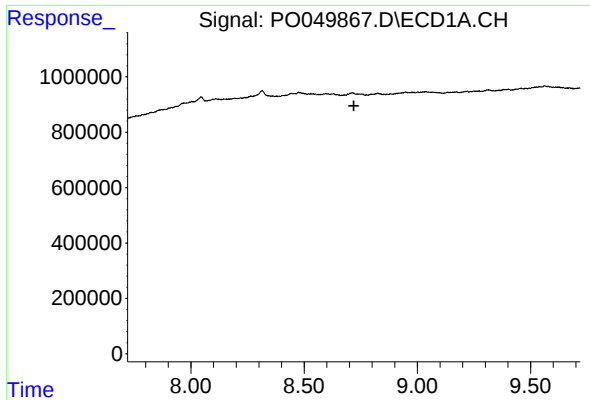
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

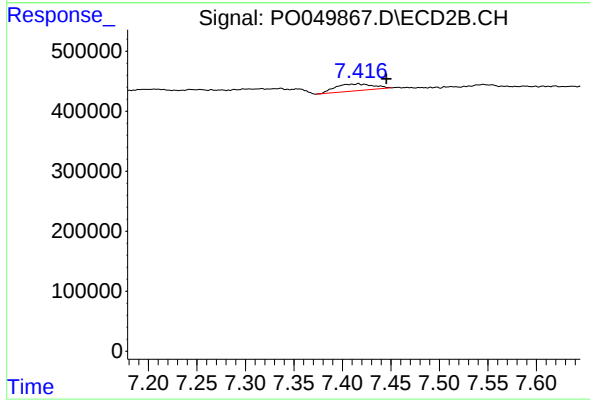
R.T.: 7.416 min
Delta R.T.: 0.035 min
Response: 310128
Conc: 5.80 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.416 min
Delta R.T.: -0.029 min
Response: 310128
Conc: 6.39 ng/ml