

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049869.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 21:56
 Operator : SM/SJ
 Sample : J5371-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 00:58:27 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...	4.365	3.542	3513429	4097046	15.542	16.987
2)	SA Decachlor...	10.047	8.417	4618292	2902111	13.861	11.095
Target Compounds							
3)	L1 AR-1016-1	0.000	4.543	0	172700	N.D.	14.237 #
4)	L1 AR-1016-2	0.000	4.543	0	172700	N.D.	10.631 #
6)	L1 AR-1016-4	5.804	0.000	286192	0	34.067	N.D. #
7)	L1 AR-1016-5	6.060	0.000	197175	0	22.665	N.D. #
9)	L2 AR-1221-2	4.701	0.000	193740	0	106.258	N.D. #
10)	L2 AR-1221-3	4.758	0.000	613884	0	103.765	N.D. #
11)	L3 AR-1232-1	4.758	0.000	613884	0	130.776	N.D. #
12)	L3 AR-1232-2	5.245	4.543	291687	172700	119.459	29.684 #
14)	L3 AR-1232-4	5.804	0.000	286192	0	103.282	N.D. #
15)	L3 AR-1232-5	5.841	0.000	250786	0	129.258	N.D. #
16)	L4 AR-1242-1	0.000	4.543	0	172700	N.D.	20.826 #
17)	L4 AR-1242-2	0.000	4.543	0	172700	N.D.	14.991 #
19)	L4 AR-1242-4	5.804	0.000	286192	0	48.144	N.D. #
20)	L4 AR-1242-5	0.000	5.424	0	120597	N.D.	15.026 #
21)	L5 AR-1248-1	0.000	4.543	0	172700	N.D.	26.027 #
22)	L5 AR-1248-2	5.841	0.000	250786	0	30.132	N.D. #
23)	L5 AR-1248-3	6.060	0.000	197175	0	20.393	N.D. #
25)	L5 AR-1248-5	0.000	5.424	0	120597	N.D.	10.623 #
26)	L6 AR-1254-1	0.000	5.424	0	120597	N.D.	6.152 #
27)	L6 AR-1254-2	6.651	5.568	521654	146413	23.626	8.748 #
28)	L6 AR-1254-3	7.038	0.000	94294	0	3.865	N.D. #
29)	L6 AR-1254-4	7.288	0.000	266914	0	13.015	N.D. #
30)	L6 AR-1254-5	7.640	0.000	576684	0	29.925	N.D. #
31)	L7 AR-1260-1	0.000	6.056	0	57897	N.D.	2.804 #
32)	L7 AR-1260-2	7.416	0.000	198666	0	8.284	N.D. #
33)	L7 AR-1260-3	0.000	6.372	0	60551	N.D.	2.485 #
34)	L7 AR-1260-4	8.043	0.000	3544427	0	186.670	N.D. #
35)	L7 AR-1260-5	8.313	0.000	2553807	0	60.368	N.D. #
37)	L8 AR-1262-2	8.313	0.000	2553807	0	68.547	N.D. #
38)	L8 AR-1262-3	0.000	7.410	0	531358	N.D.	31.571 #
39)	L8 AR-1262-4	0.000	7.410	0	531358	N.D.	18.032 #
41)	L9 AR-1268-1	0.000	7.410	0	531358	N.D.	9.933 #
42)	L9 AR-1268-2	0.000	7.410	0	531358	N.D.	10.955 #

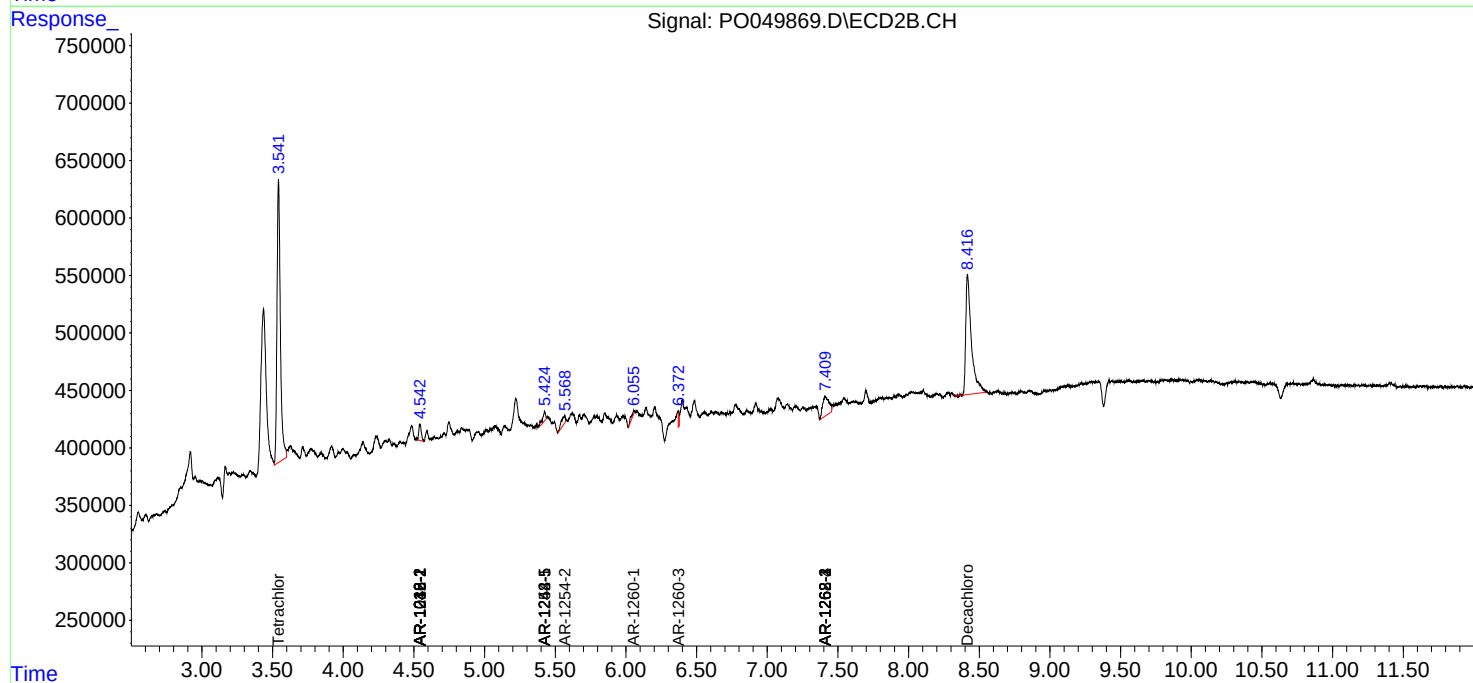
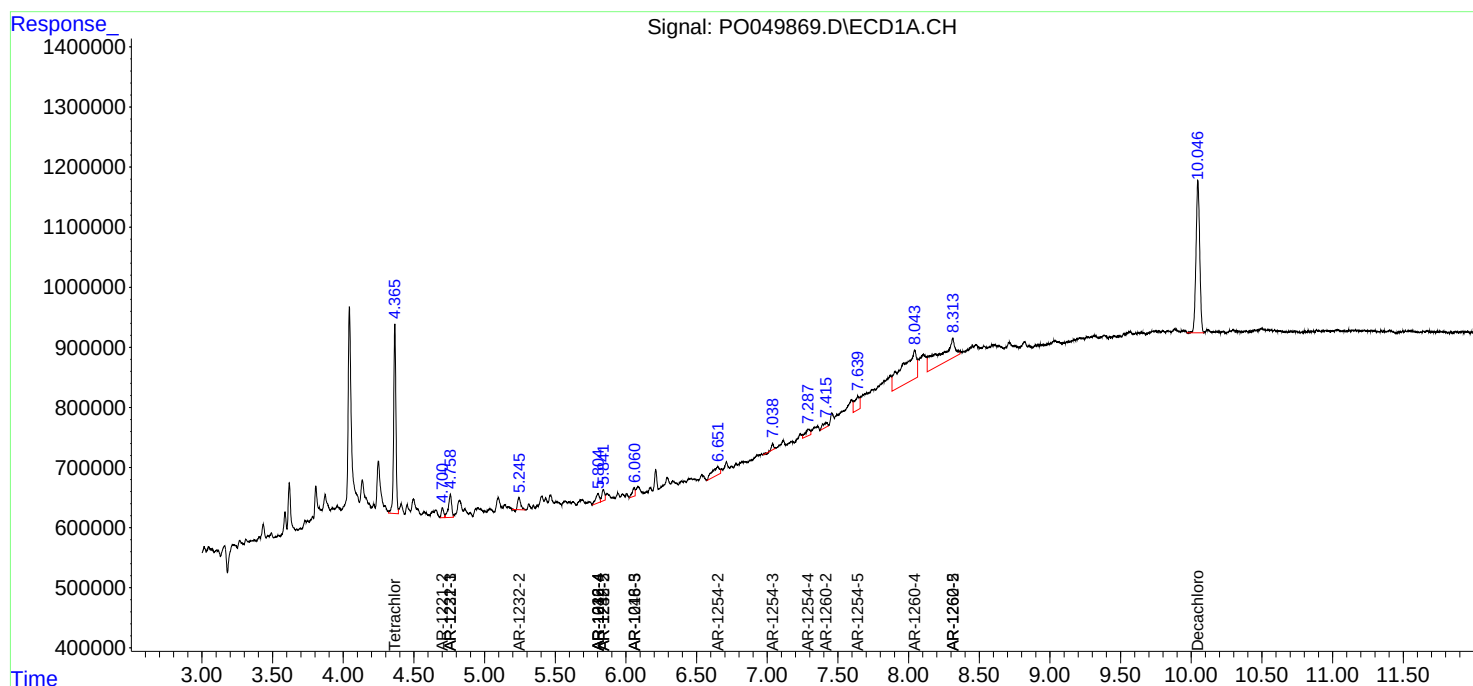
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

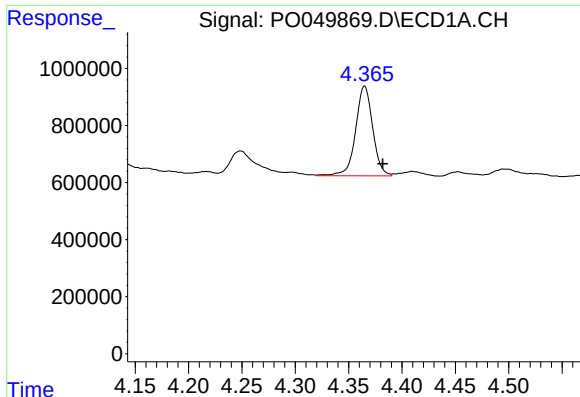
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049869.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 21:56
Operator : SM/SJ
Sample : J5371-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 00:58:27 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

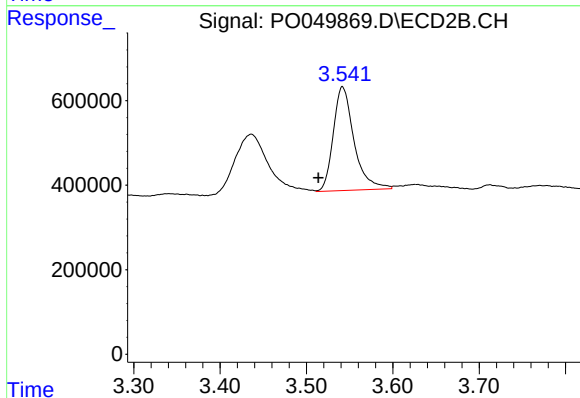




#1 Tetrachloro-m-xylene

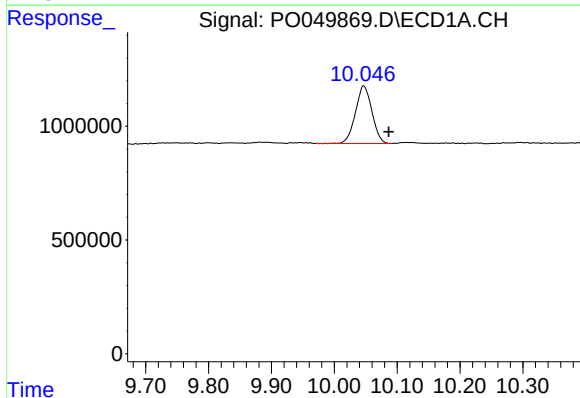
R.T.: 4.365 min
Delta R.T.: -0.017 min
Response: 3513429
Conc: 15.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



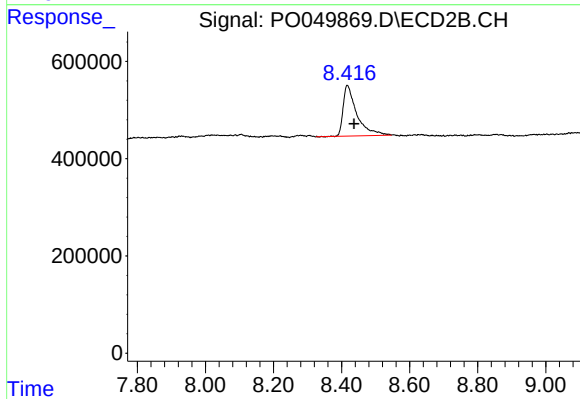
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.028 min
Response: 4097046
Conc: 16.99 ng/ml



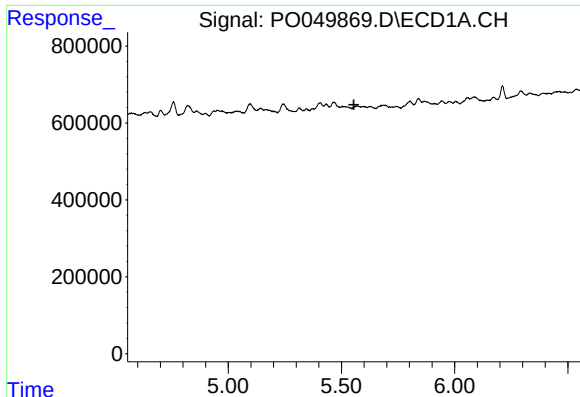
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 4618292
Conc: 13.86 ng/ml



#2 Decachlorobiphenyl

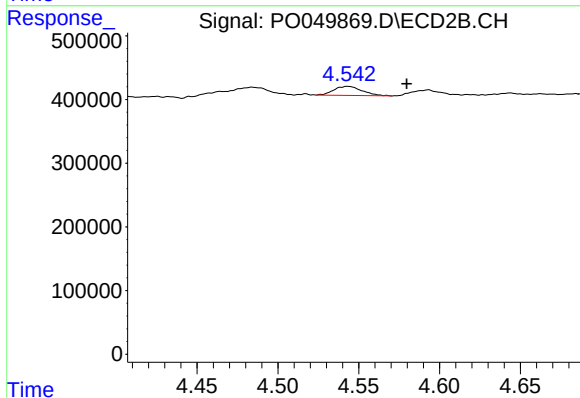
R.T.: 8.417 min
Delta R.T.: -0.020 min
Response: 2902111
Conc: 11.10 ng/ml



#3 AR-1016-1

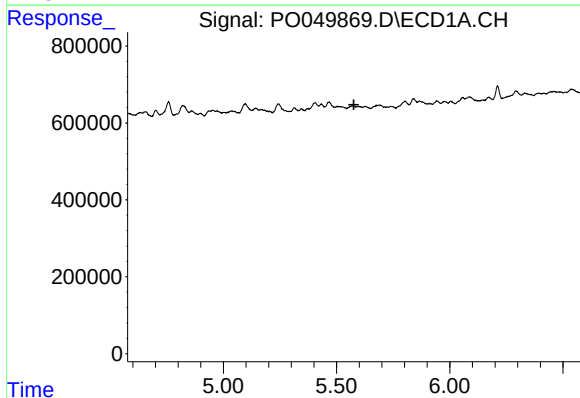
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



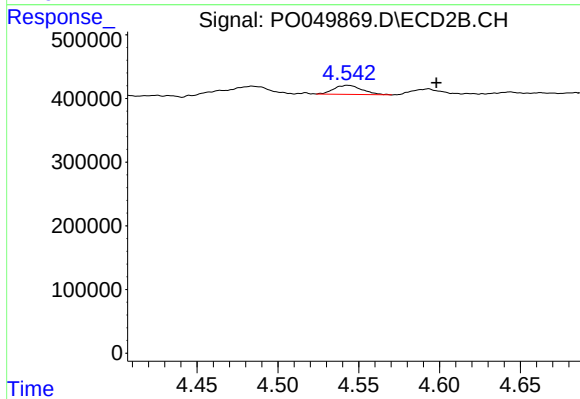
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: -0.037 min
Response: 172700
Conc: 14.24 ng/ml



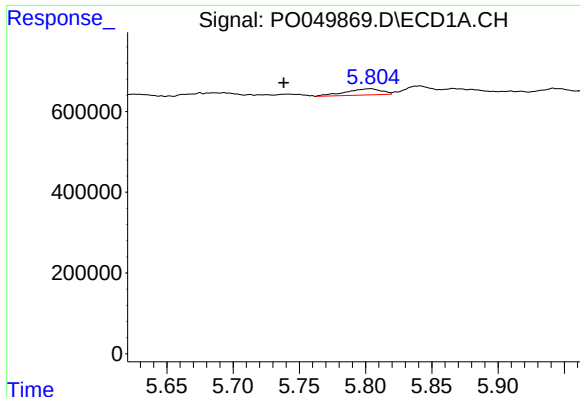
#4 AR-1016-2

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



#4 AR-1016-2

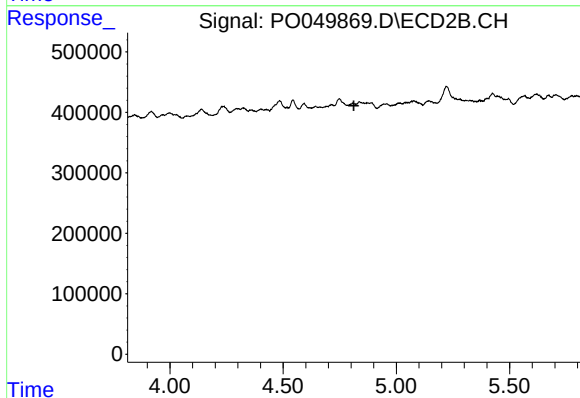
R.T.: 4.543 min
Delta R.T.: -0.055 min
Response: 172700
Conc: 10.63 ng/ml



#6 AR-1016-4

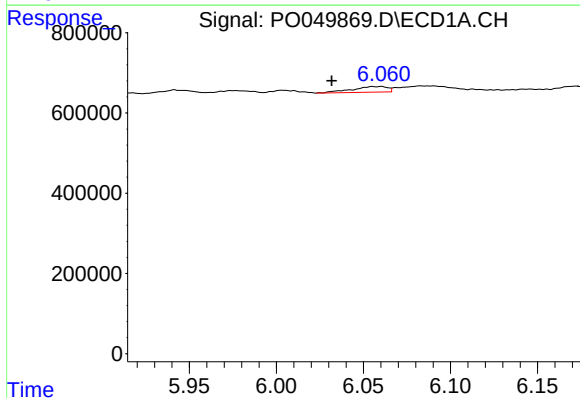
R.T.: 5.804 min
Delta R.T.: 0.065 min
Response: 286192
Conc: 34.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



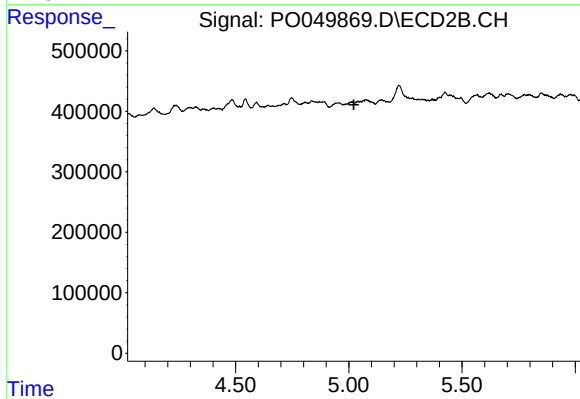
#6 AR-1016-4

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



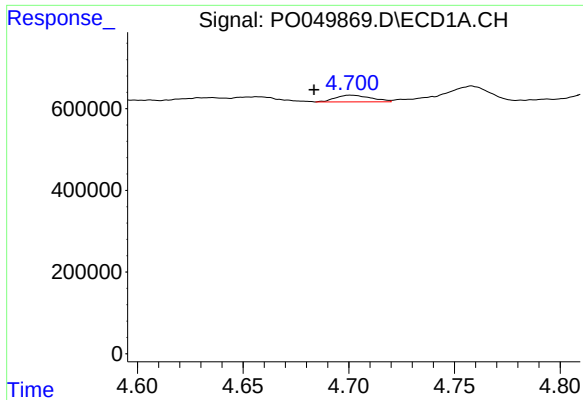
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.028 min
Response: 197175
Conc: 22.67 ng/ml



#7 AR-1016-5

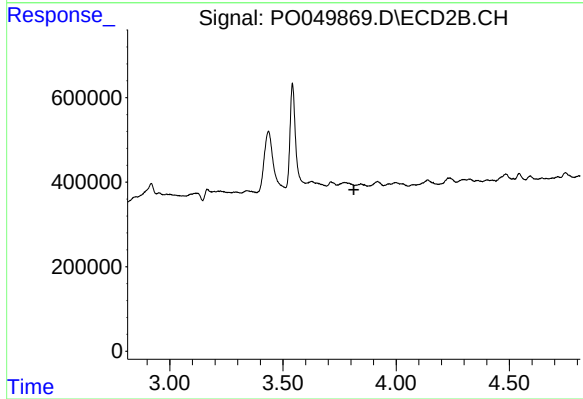
R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



#9 AR-1221-2

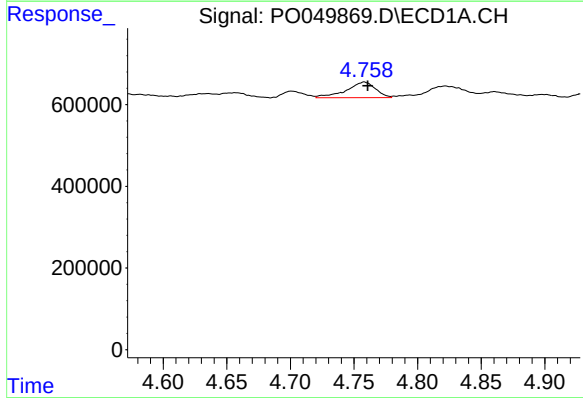
R.T.: 4.701 min
Delta R.T.: 0.018 min
Response: 193740
Conc: 106.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



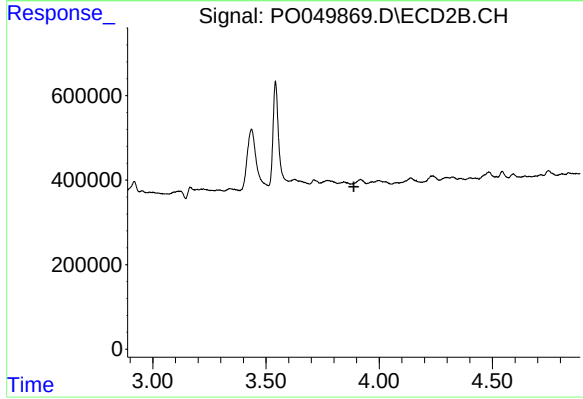
#9 AR-1221-2

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



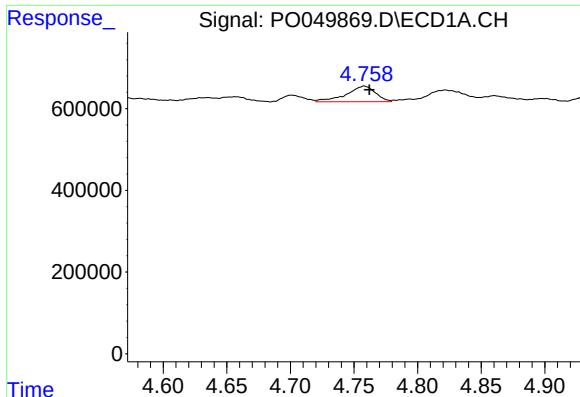
#10 AR-1221-3

R.T.: 4.758 min
Delta R.T.: -0.003 min
Response: 613884
Conc: 103.76 ng/ml



#10 AR-1221-3

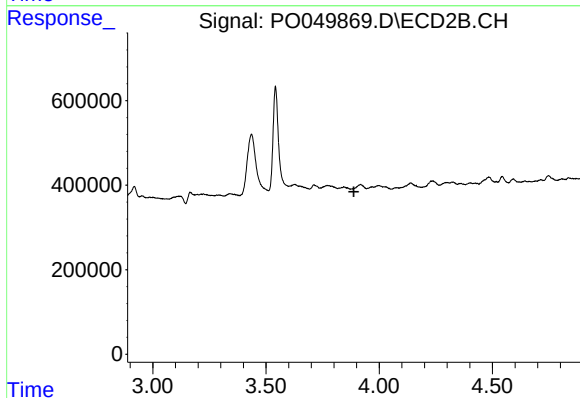
R.T.: 0.000 min
Exp R.T. : 3.888 min
Response: 0
Conc: N.D.



#11 AR-1232-1

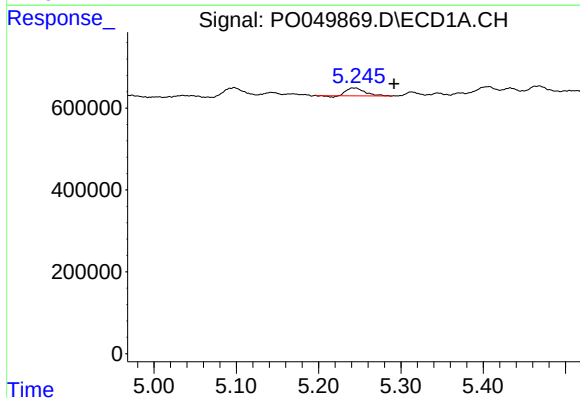
R.T.: 4.758 min
Delta R.T.: -0.004 min
Response: 613884
Conc: 130.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



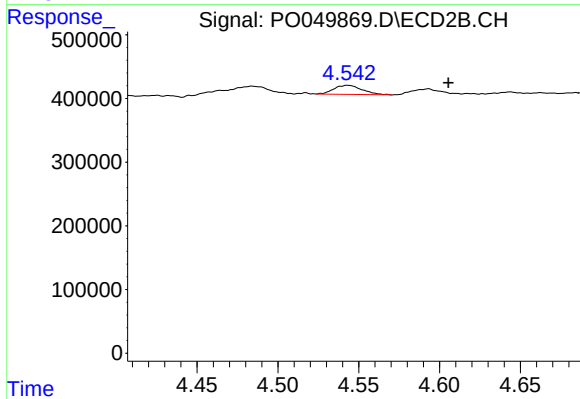
#11 AR-1232-1

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



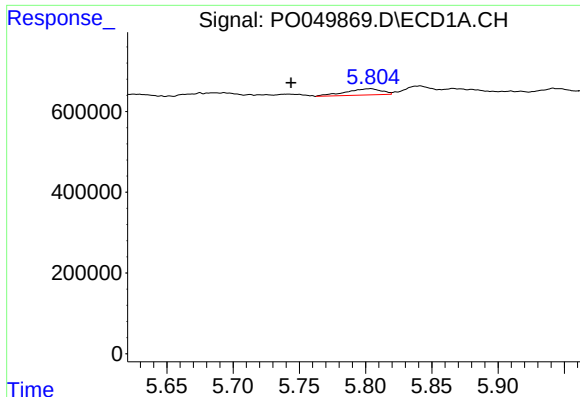
#12 AR-1232-2

R.T.: 5.245 min
Delta R.T.: -0.047 min
Response: 291687
Conc: 119.46 ng/ml



#12 AR-1232-2

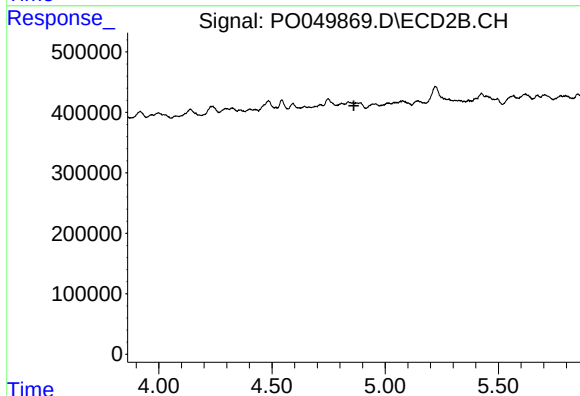
R.T.: 4.543 min
Delta R.T.: -0.062 min
Response: 172700
Conc: 29.68 ng/ml



#14 AR-1232-4

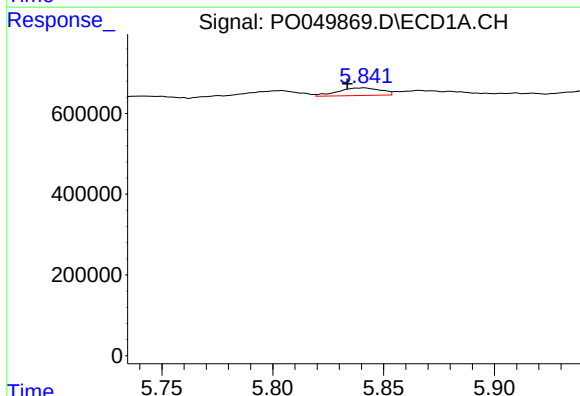
R.T.: 5.804 min
Delta R.T.: 0.060 min
Response: 286192
Conc: 103.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



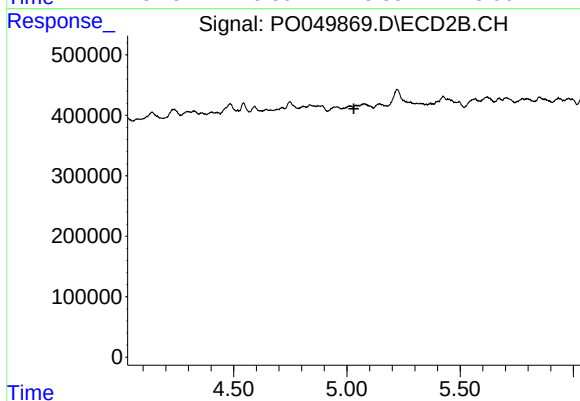
#14 AR-1232-4

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



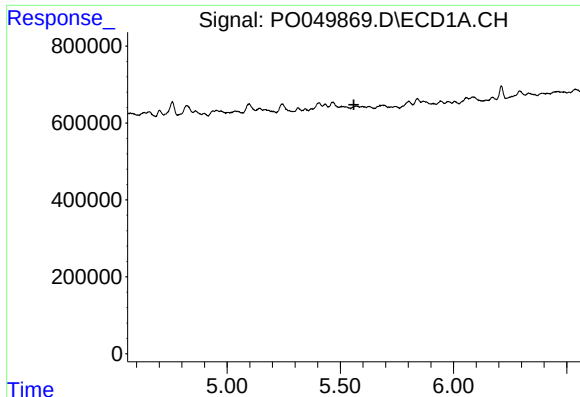
#15 AR-1232-5

R.T.: 5.841 min
Delta R.T.: 0.007 min
Response: 250786
Conc: 129.26 ng/ml



#15 AR-1232-5

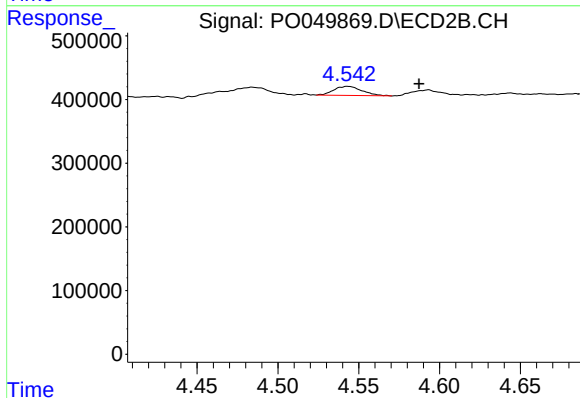
R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



#16 AR-1242-1

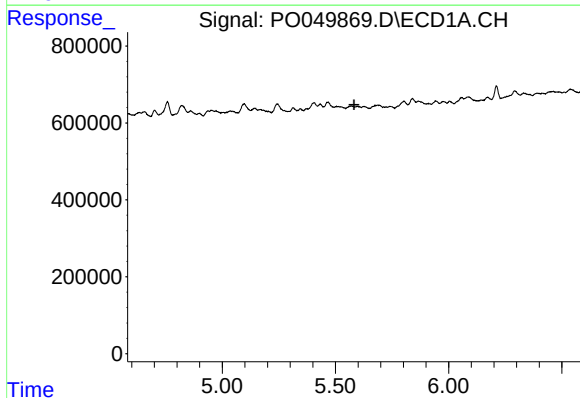
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



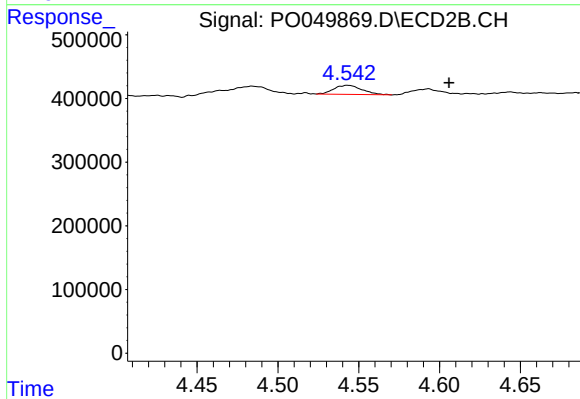
#16 AR-1242-1

R.T.: 4.543 min
Delta R.T.: -0.044 min
Response: 172700
Conc: 20.83 ng/ml



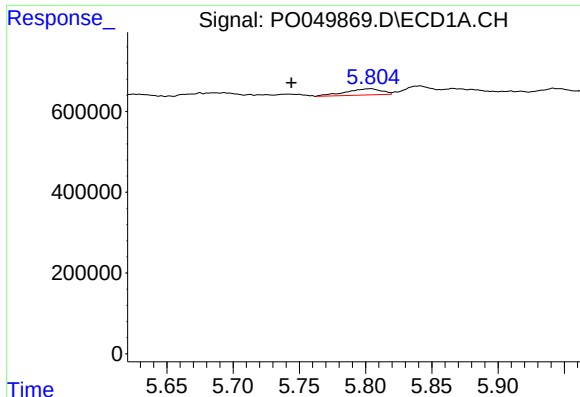
#17 AR-1242-2

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



#17 AR-1242-2

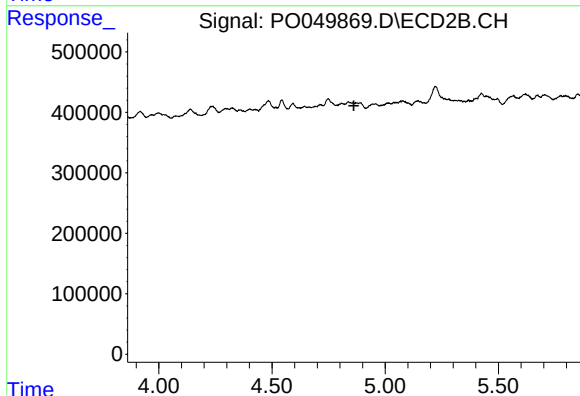
R.T.: 4.543 min
Delta R.T.: -0.063 min
Response: 172700
Conc: 14.99 ng/ml



#19 AR-1242-4

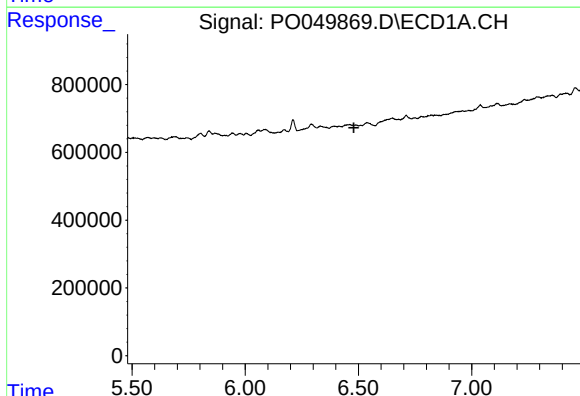
R.T.: 5.804 min
Delta R.T.: 0.060 min
Response: 286192
Conc: 48.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



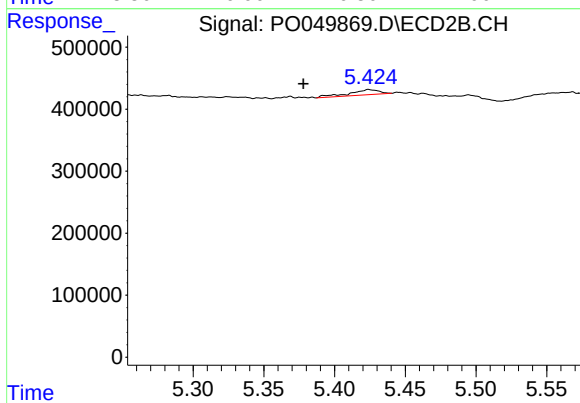
#19 AR-1242-4

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



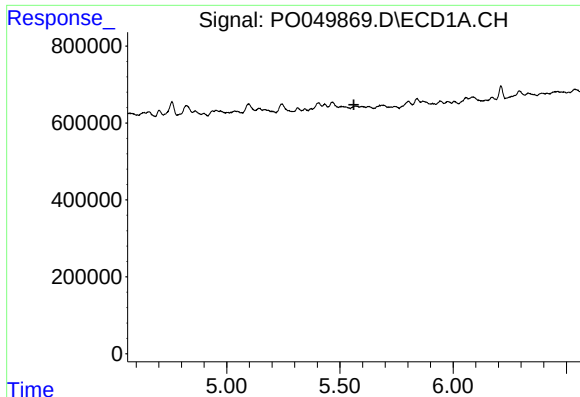
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

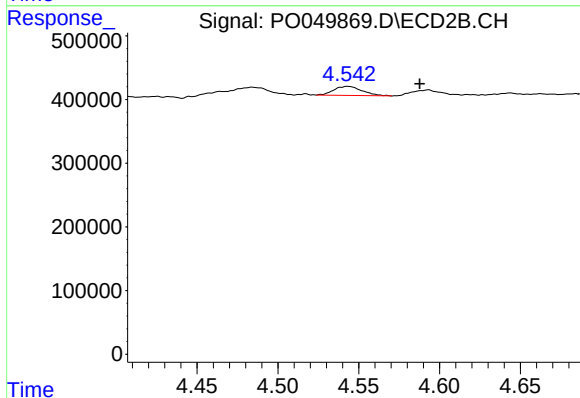
R.T.: 5.424 min
Delta R.T.: 0.046 min
Response: 120597
Conc: 15.03 ng/ml



#21 AR-1248-1

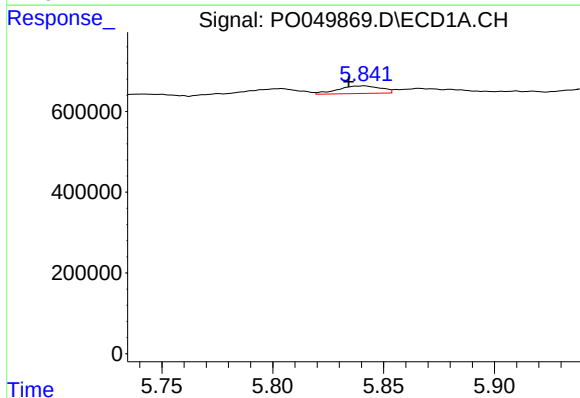
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



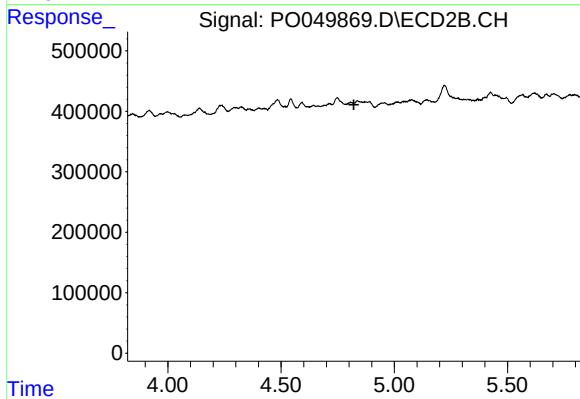
#21 AR-1248-1

R.T.: 4.543 min
Delta R.T.: -0.045 min
Response: 172700
Conc: 26.03 ng/ml



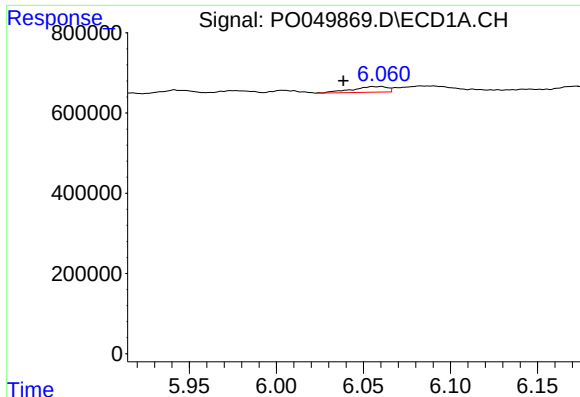
#22 AR-1248-2

R.T.: 5.841 min
Delta R.T.: 0.007 min
Response: 250786
Conc: 30.13 ng/ml



#22 AR-1248-2

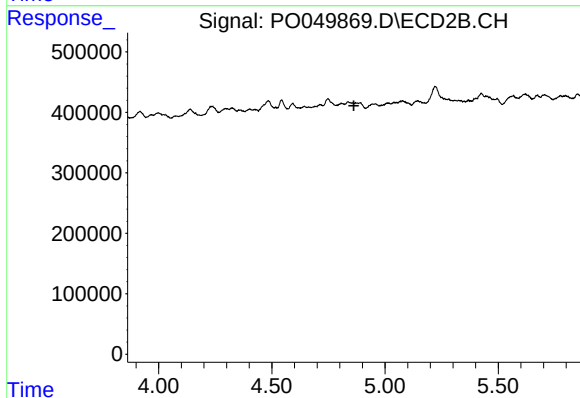
R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.



#23 AR-1248-3

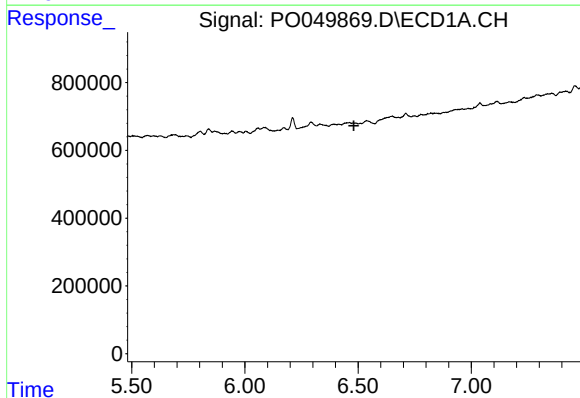
R.T.: 6.060 min
Delta R.T.: 0.021 min
Response: 197175
Conc: 20.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



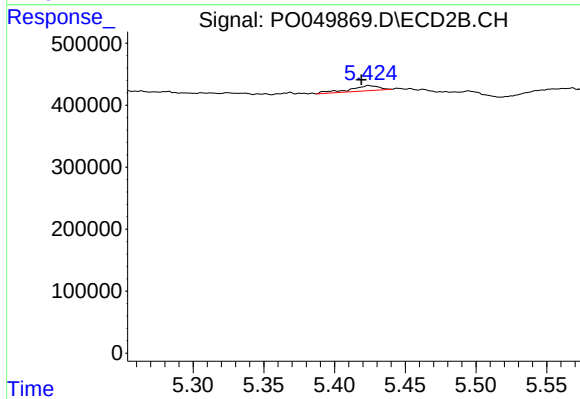
#23 AR-1248-3

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



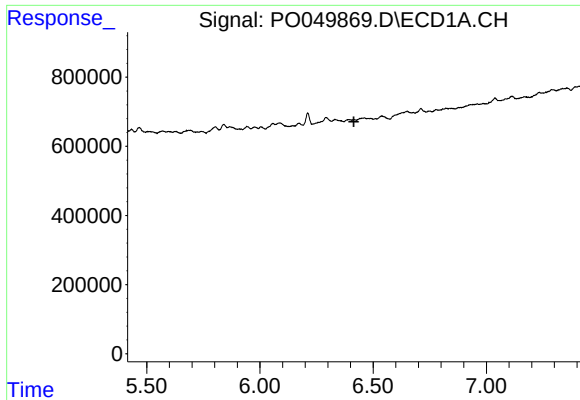
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

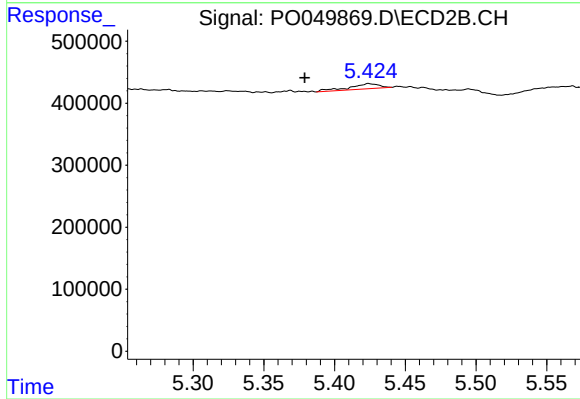
R.T.: 5.424 min
Delta R.T.: 0.005 min
Response: 120597
Conc: 10.62 ng/ml



#26 AR-1254-1

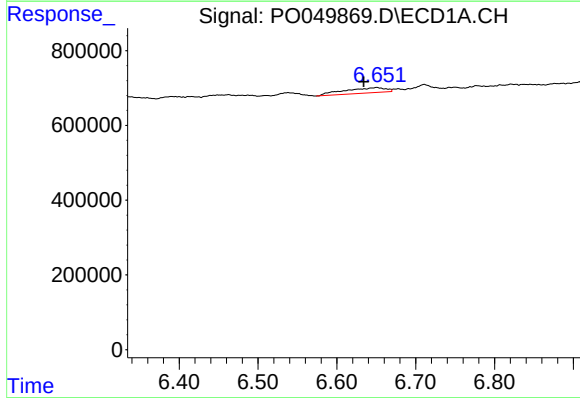
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



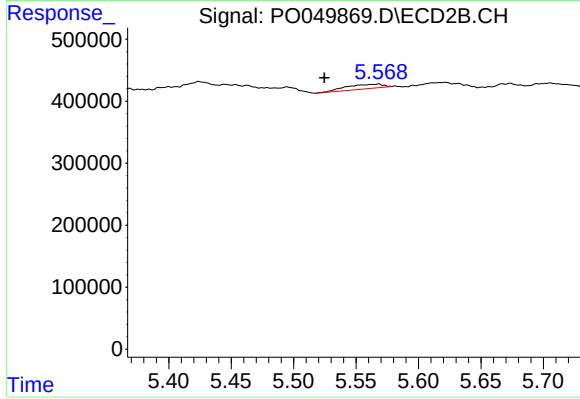
#26 AR-1254-1

R.T.: 5.424 min
Delta R.T.: 0.045 min
Response: 120597
Conc: 6.15 ng/ml



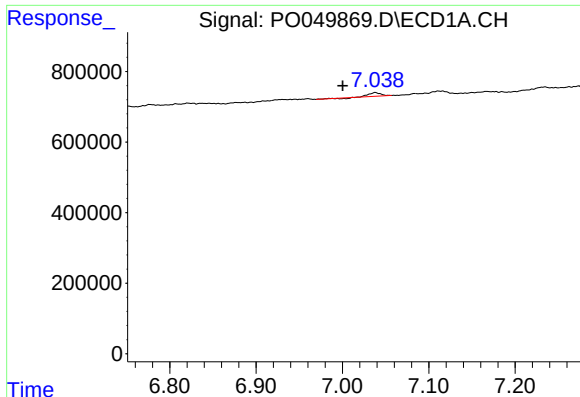
#27 AR-1254-2

R.T.: 6.651 min
Delta R.T.: 0.017 min
Response: 521654
Conc: 23.63 ng/ml



#27 AR-1254-2

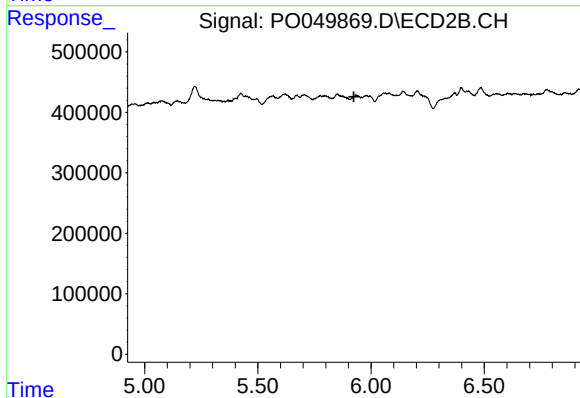
R.T.: 5.568 min
Delta R.T.: 0.044 min
Response: 146413
Conc: 8.75 ng/ml



#28 AR-1254-3

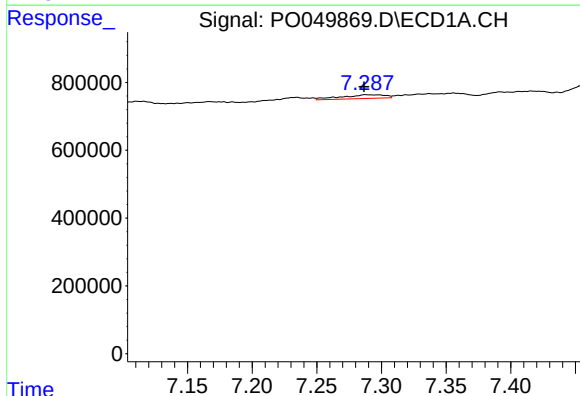
R.T.: 7.038 min
Delta R.T.: 0.038 min
Response: 94294
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



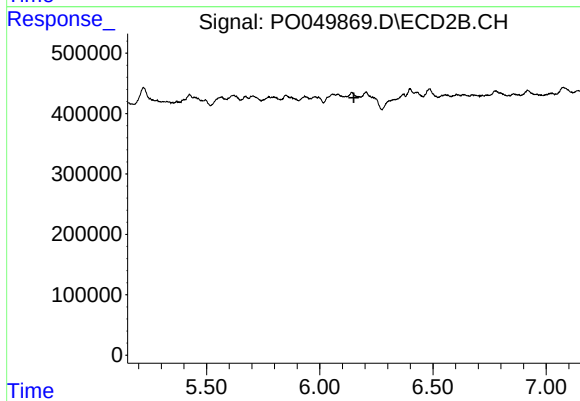
#28 AR-1254-3

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



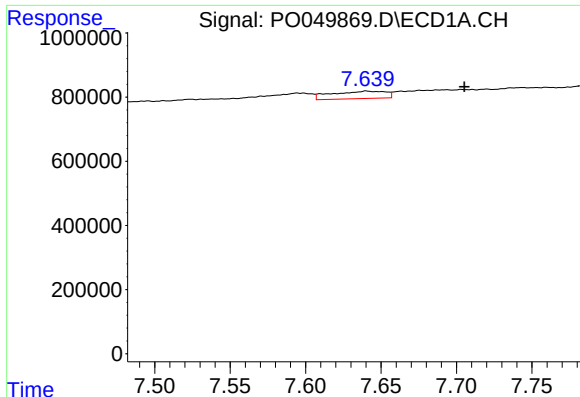
#29 AR-1254-4

R.T.: 7.288 min
Delta R.T.: 0.001 min
Response: 266914
Conc: 13.01 ng/ml



#29 AR-1254-4

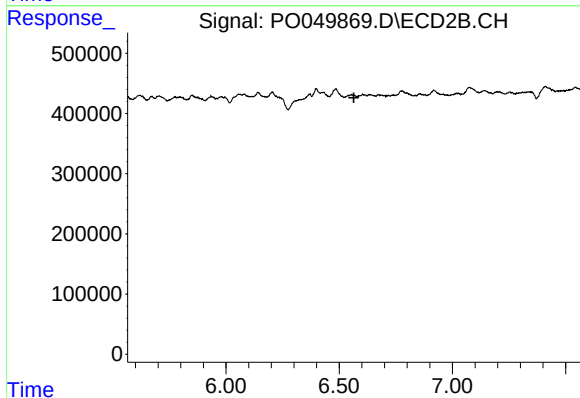
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#30 AR-1254-5

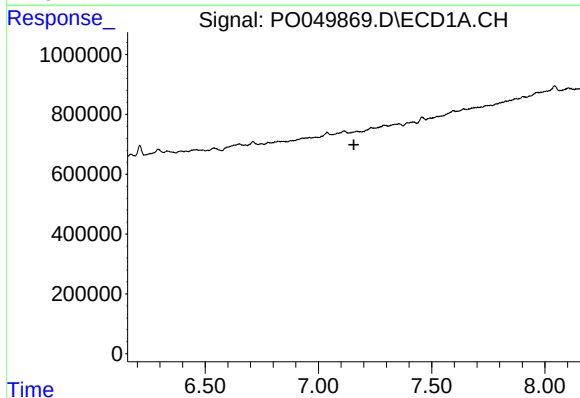
R.T.: 7.640 min
Delta R.T.: -0.065 min
Response: 576684
Conc: 29.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



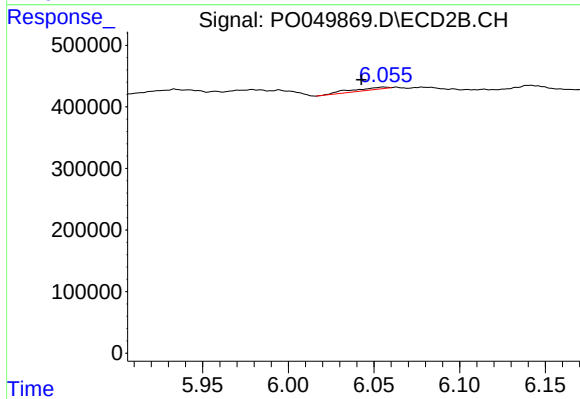
#30 AR-1254-5

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



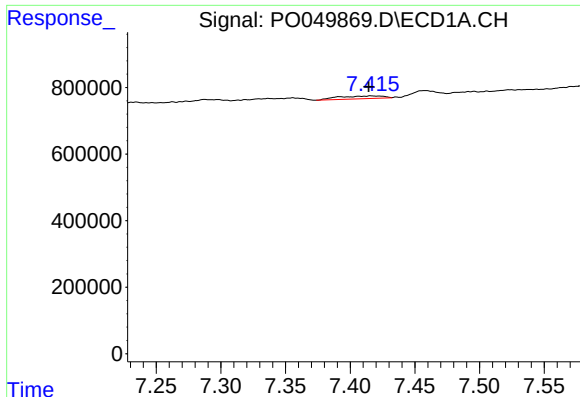
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#31 AR-1260-1

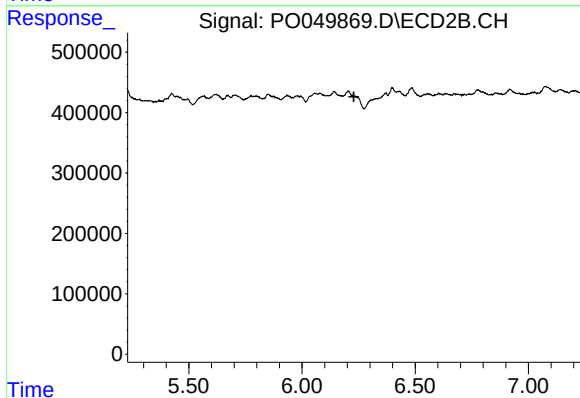
R.T.: 6.056 min
Delta R.T.: 0.013 min
Response: 57897
Conc: 2.80 ng/ml



#32 AR-1260-2

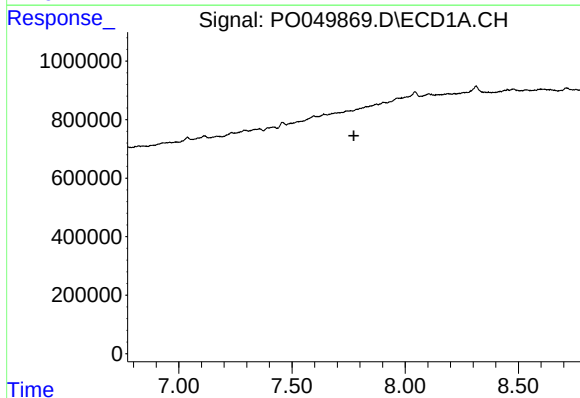
R.T.: 7.416 min
Delta R.T.: 0.002 min
Response: 198666
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



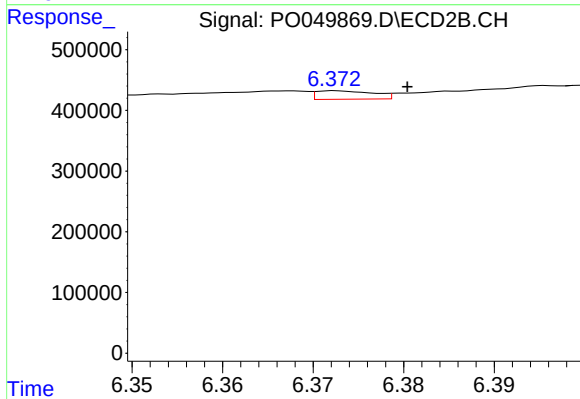
#32 AR-1260-2

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



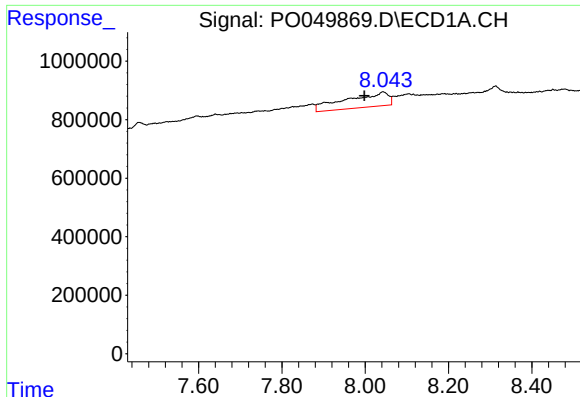
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#33 AR-1260-3

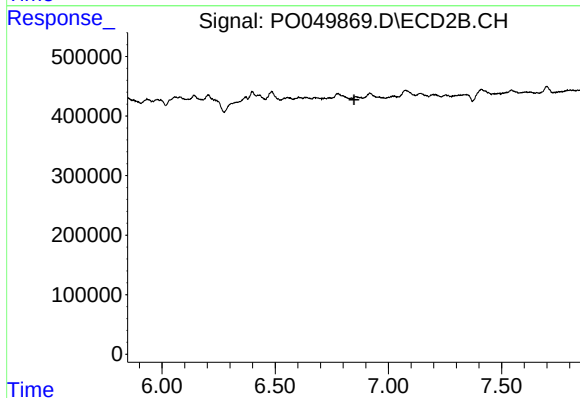
R.T.: 6.372 min
Delta R.T.: -0.008 min
Response: 60551
Conc: 2.48 ng/ml



#34 AR-1260-4

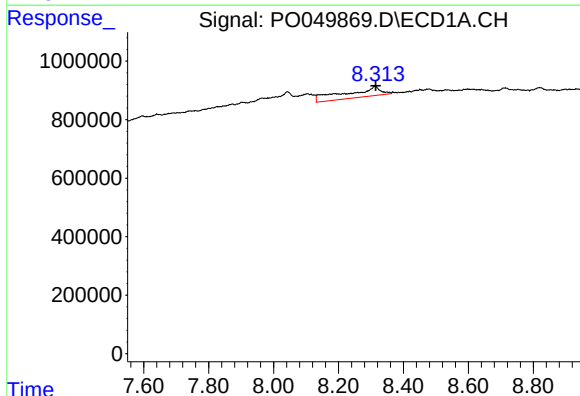
R.T.: 8.043 min
Delta R.T.: 0.045 min
Response: 3544427
Conc: 186.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



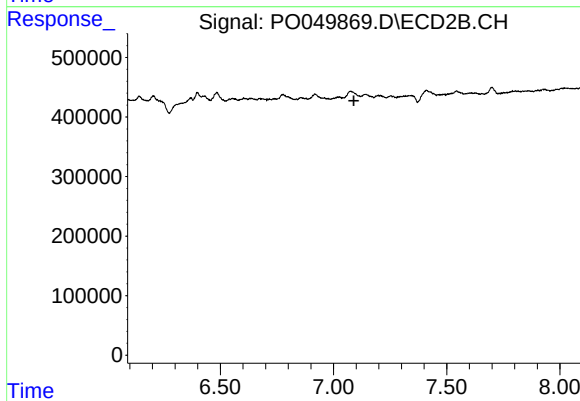
#34 AR-1260-4

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



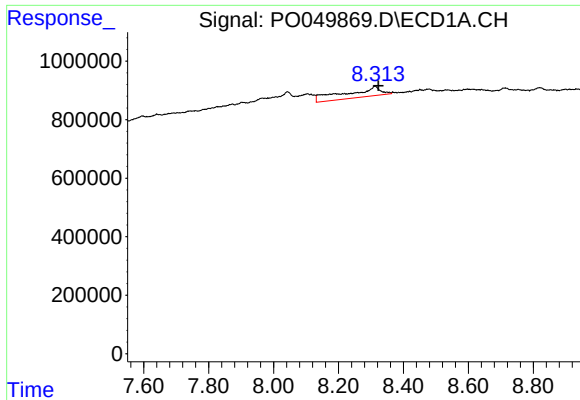
#35 AR-1260-5

R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 2553807
Conc: 60.37 ng/ml



#35 AR-1260-5

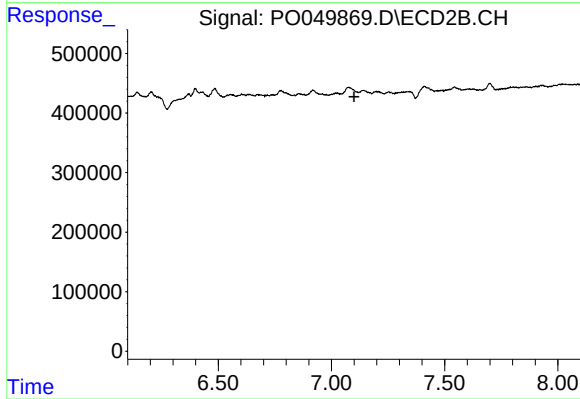
R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#37 AR-1262-2

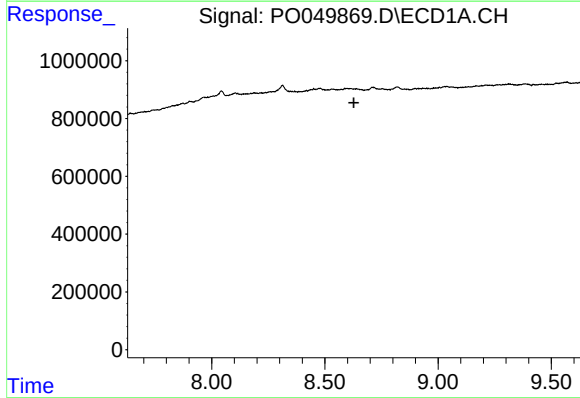
R.T.: 8.313 min
Delta R.T.: -0.009 min
Response: 2553807
Conc: 68.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



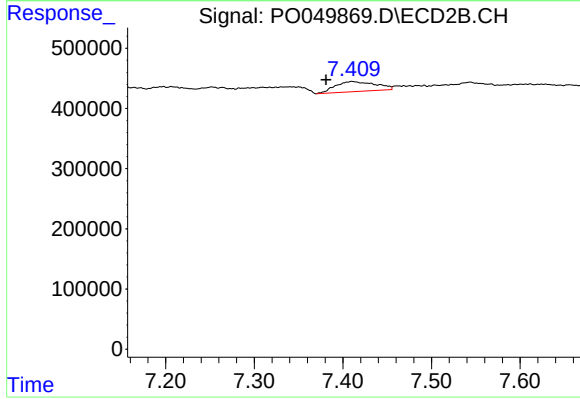
#37 AR-1262-2

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



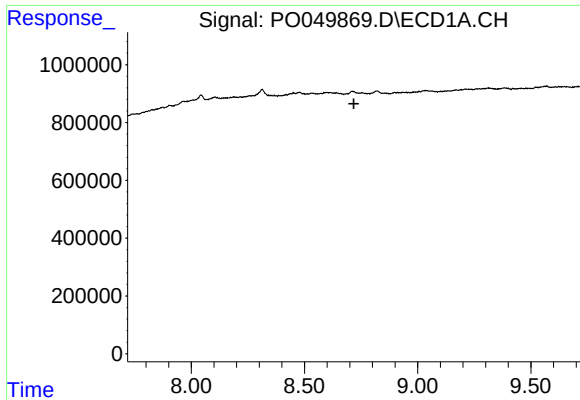
#38 AR-1262-3

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



#38 AR-1262-3

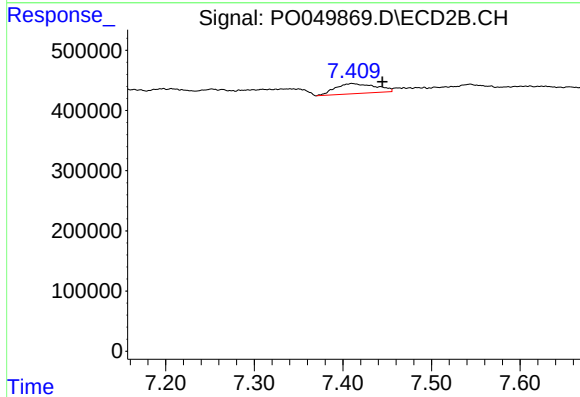
R.T.: 7.410 min
Delta R.T.: 0.029 min
Response: 531358
Conc: 31.57 ng/ml



#39 AR-1262-4

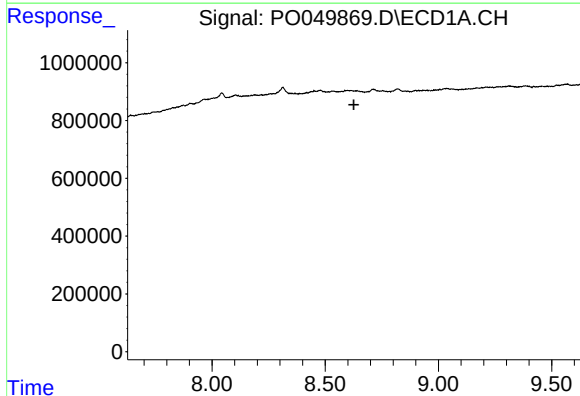
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



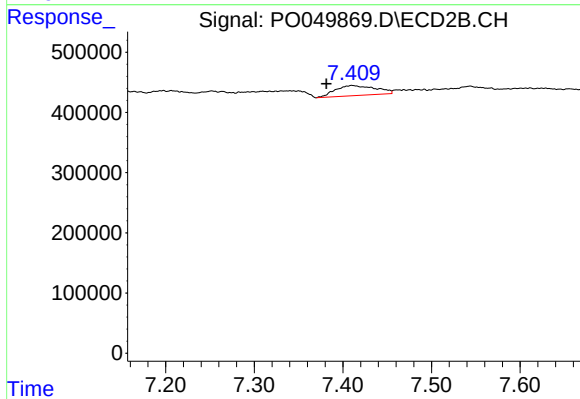
#39 AR-1262-4

R.T.: 7.410 min
Delta R.T.: -0.034 min
Response: 531358
Conc: 18.03 ng/ml



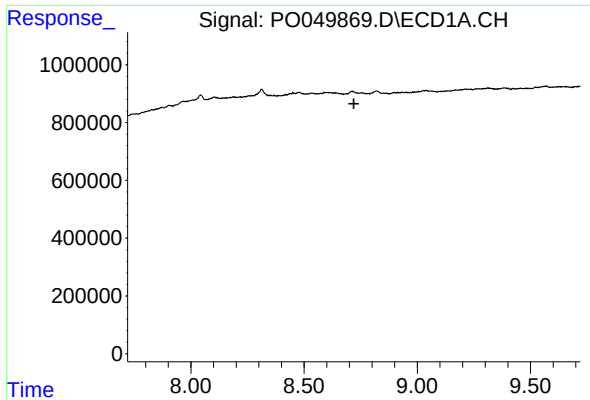
#41 AR-1268-1

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



#41 AR-1268-1

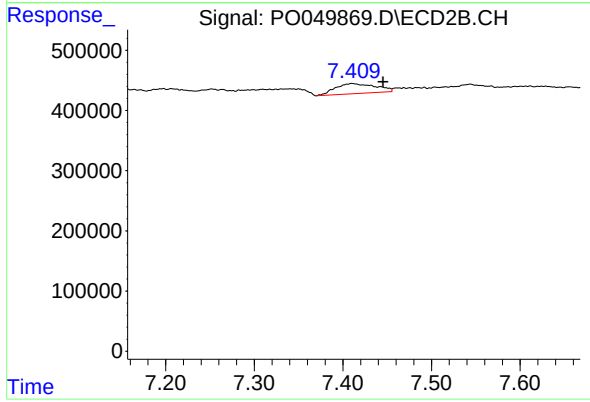
R.T.: 7.410 min
Delta R.T.: 0.029 min
Response: 531358
Conc: 9.93 ng/ml



#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.: 7.410 min
Delta R.T.: -0.035 min
Response: 531358
Conc: 10.96 ng/ml