Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042405.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 12:30
Operator : AJ\MA
Sample : M5196-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:17:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
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...	4.917	4.054	263861	489687	20.096	21.440	
2)	SA Decachlor...	10.913	9.396f	291242	366364	23.911	22.655	
	Target Compounds							
5)	L1 AR-1016-3	6.341f	0.000	2053	0	5.033	N.D.	#
8)	L2 AR-1221-1	5.151	4.333	36380	33086	229.587	127.752	#
9)	L2 AR-1221-2	0.000	4.411	0	29955	N.D.	141.117	#
12)	L3 AR-1232-2	5.913f	0.000	1926	0	12.993	N.D.	#
18)	L4 AR-1242-3	6.341f	0.000	2053	0	6.855	N.D.	#
20)	L4 AR-1242-5	7.246f	0.000	1753	0	6.741	N.D.	#
24)	L5 AR-1248-4	7.173	0.000	2016	0	4.446	N.D.	#
26)	L6 AR-1254-1	7.173f	0.000	2016	0	4.043	N.D.	#
27)	L6 AR-1254-2	7.363	0.000	12888	0	16.811	N.D.	#
28)	L6 AR-1254-3	7.749	0.000	878	0	1.138	N.D.	#
29)	L6 AR-1254-4	8.050	0.000	667	0	1.199	N.D.	#
30)	L6 AR-1254-5	8.477	0.000	1501	0	2.397	N.D.	#
32)	L7 AR-1260-2	8.173f	0.000	1334	0	1.727	N.D.	#
33)	L7 AR-1260-3	8.554	0.000	6039	0	11.673	N.D.	#
34)	L7 AR-1260-4	8.778	0.000	9337	0	16.126	N.D.	#
35)	L7 AR-1260-5	9.108	0.000	3226	0	2.757	N.D.	#
36)	L8 AR-1262-1	8.554	0.000	6039	0	7.869	N.D.	#
37)	L8 AR-1262-2	9.108	0.000	3226	0	2.632	N.D.	#
38)	L8 AR-1262-3	9.447f	0.000	4652	0	9.464	N.D.	#
41)	L9 AR-1268-1	9.447f	0.000	4652	0	3.068	N.D.	#
43)	L9 AR-1268-3	9.740	0.000	6812	0	5.293	N.D.	#

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

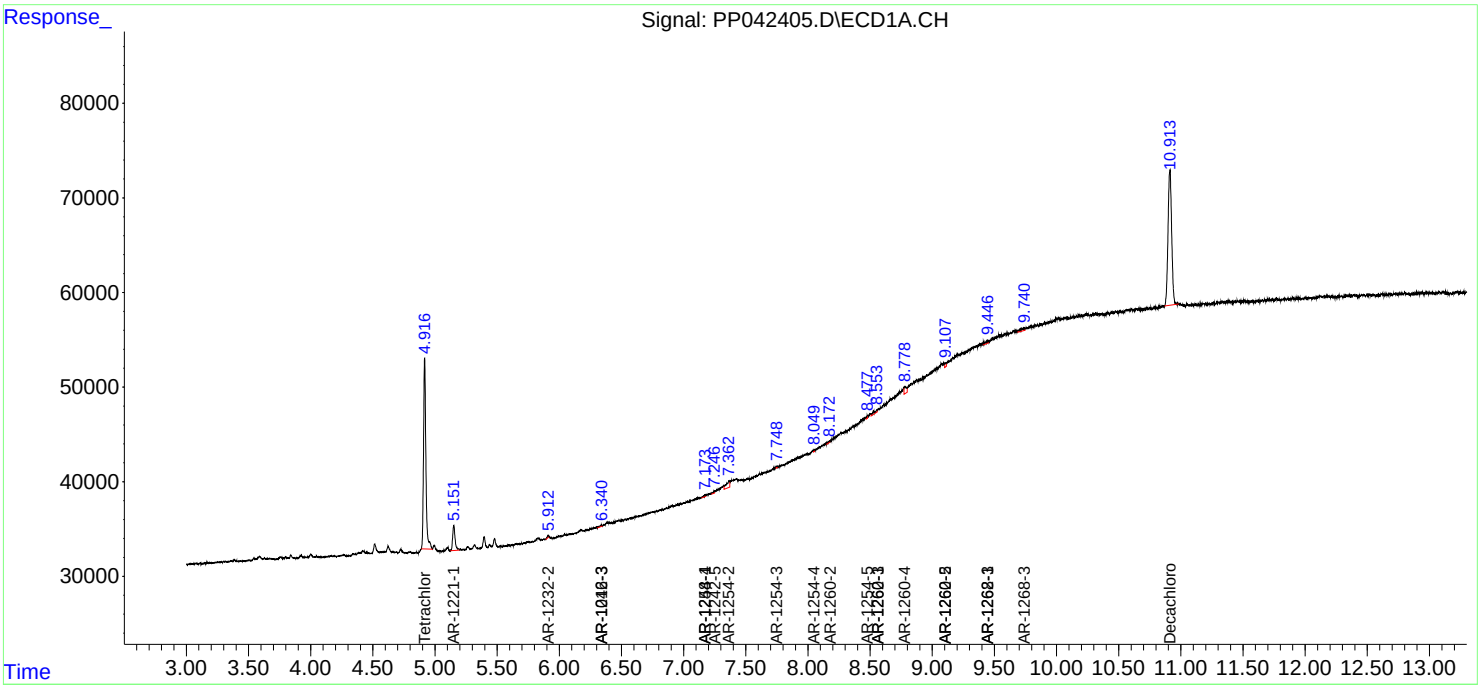
Quantitation Report (Not Reviewed)

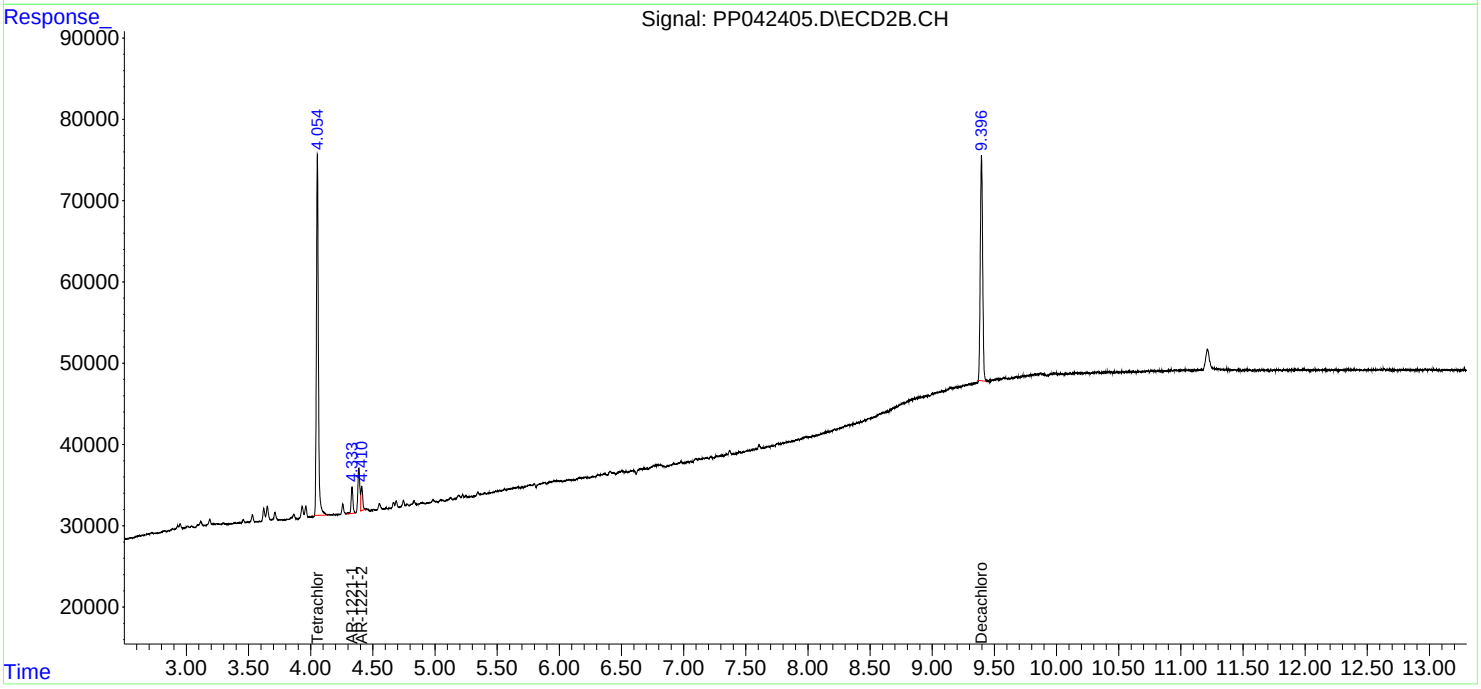
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042405.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 12:30
Operator : AJ\MA
Sample : M5196-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

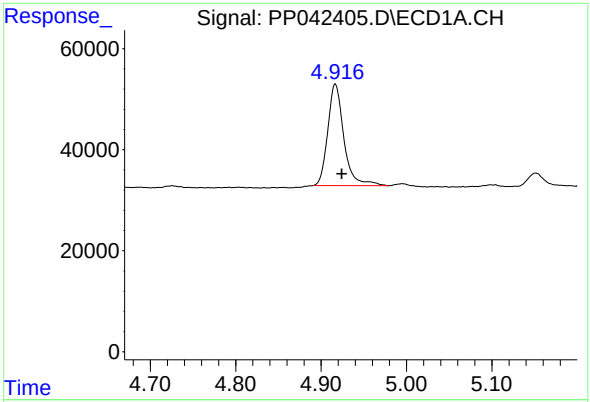
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:17:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
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



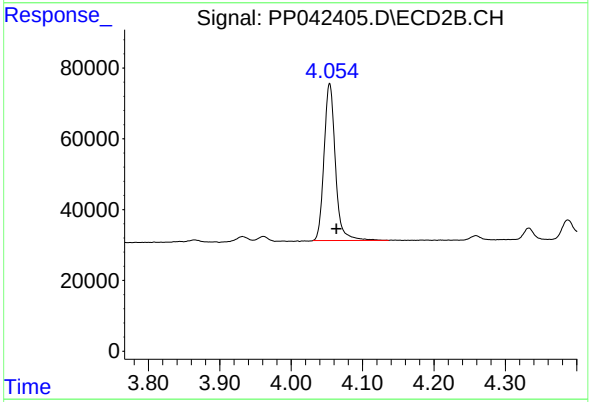




#1 Tetrachloro-m-xylene

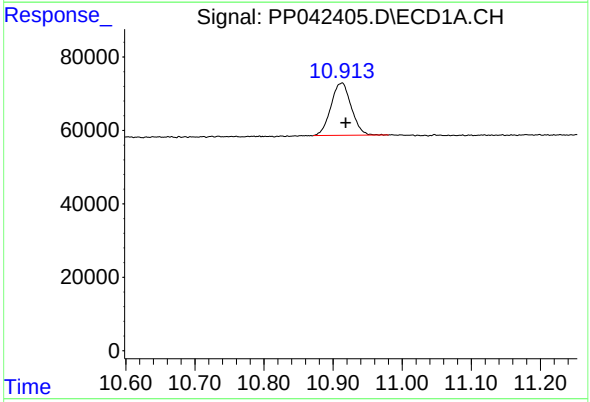
R.T.: 4.917 min
Delta R.T.: -0.007 min
Response: 263861
Conc: 20.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



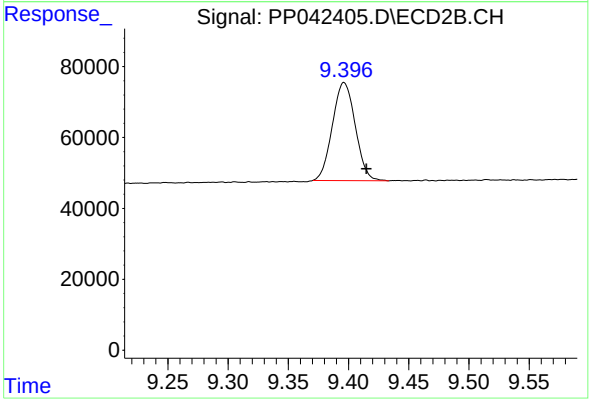
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.010 min
Response: 489687
Conc: 21.44 ng/ml



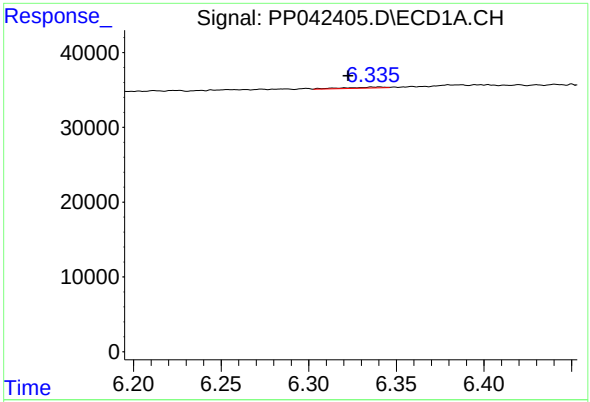
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: -0.005 min
Response: 291242
Conc: 23.91 ng/ml



#2 Decachlorobiphenyl

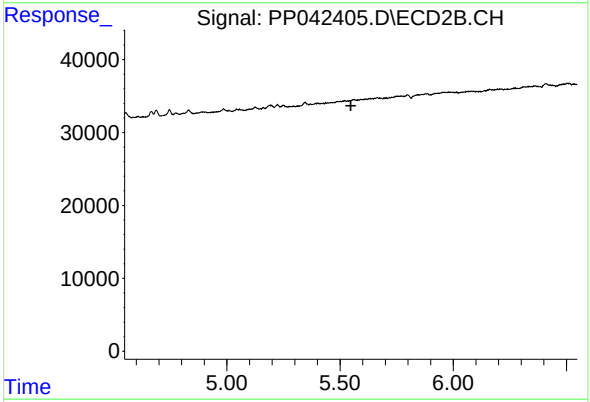
R.T.: 9.396 min
Delta R.T.: -0.019 min
Response: 366364
Conc: 22.65 ng/ml



#5 AR-1016-3

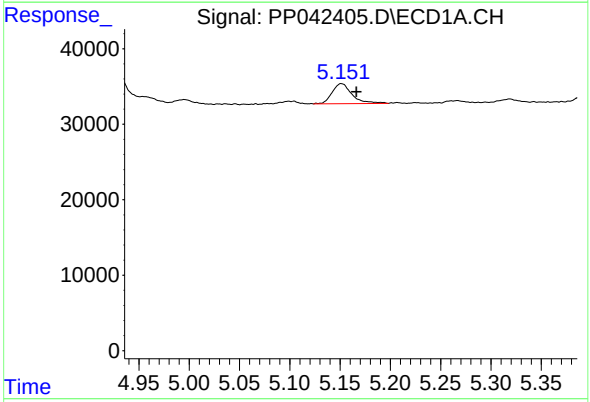
R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 2053
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



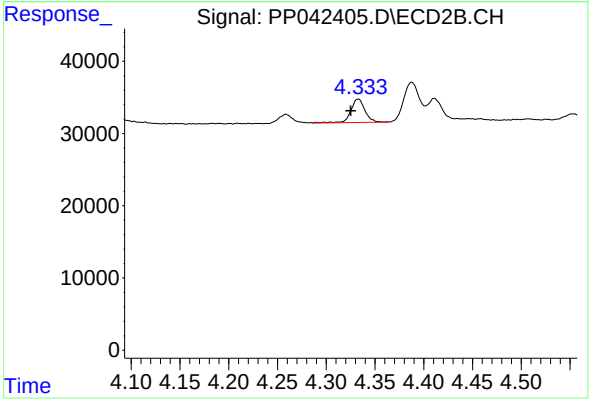
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



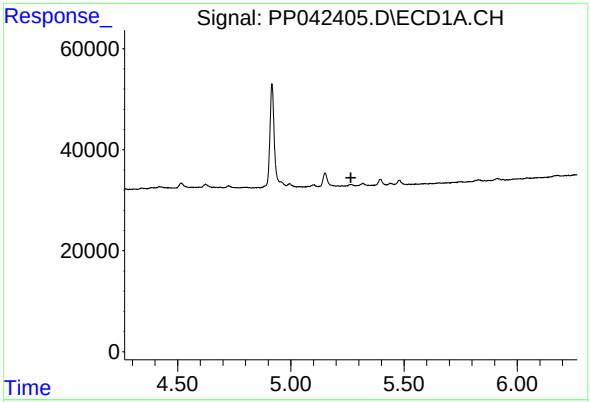
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: -0.015 min
Response: 36380
Conc: 229.59 ng/ml



#8 AR-1221-1

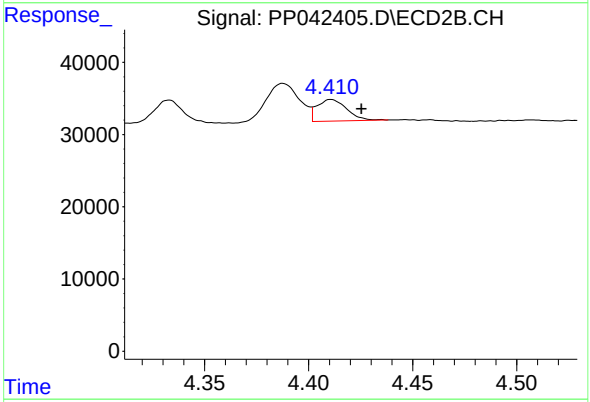
R.T.: 4.333 min
Delta R.T.: 0.008 min
Response: 33086
Conc: 127.75 ng/ml



#9 AR-1221-2

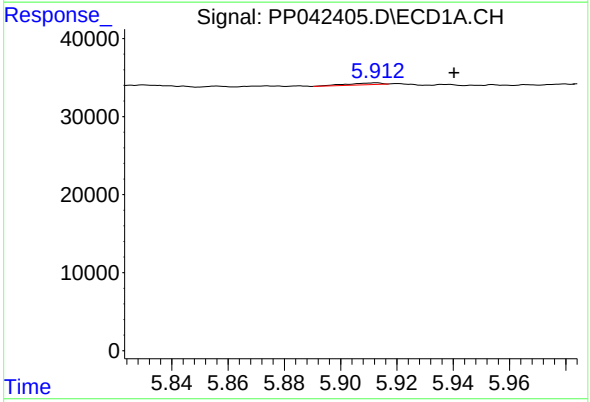
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



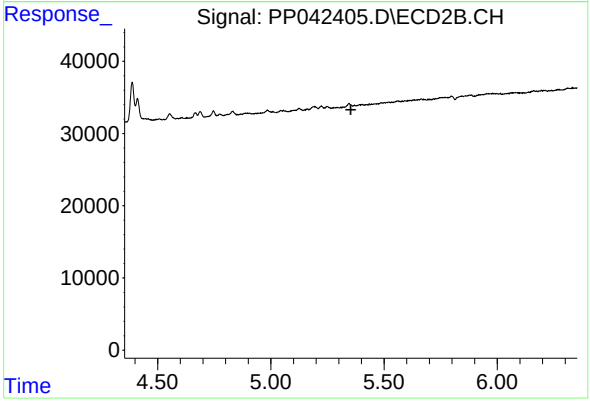
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: -0.015 min
Response: 29955
Conc: 141.12 ng/ml



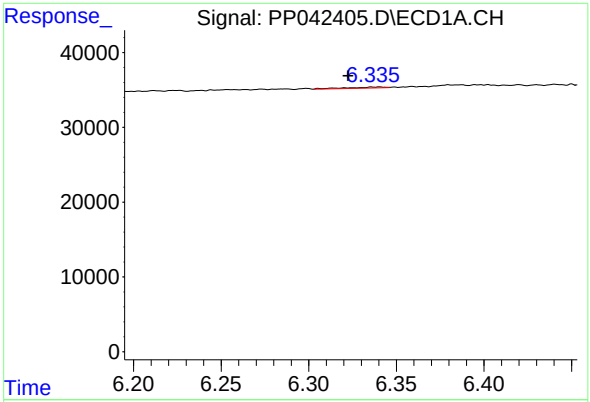
#12 AR-1232-2

R.T.: 5.913 min
Delta R.T.: -0.028 min
Response: 1926
Conc: 12.99 ng/ml



#12 AR-1232-2

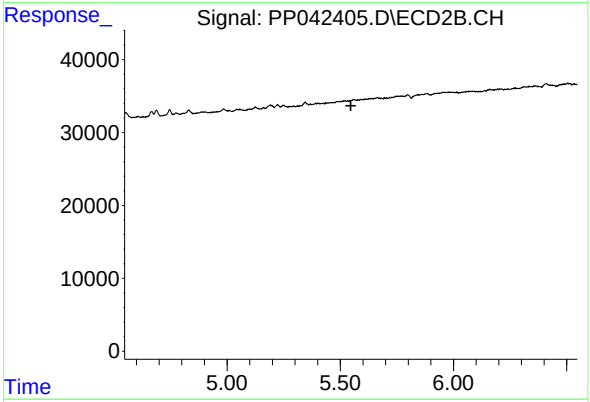
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#18 AR-1242-3

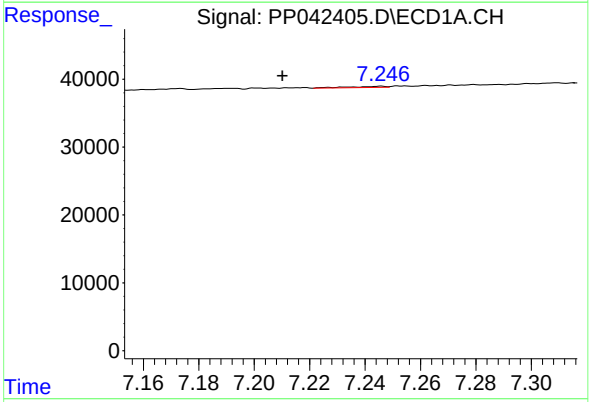
R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 2053
Conc: 6.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



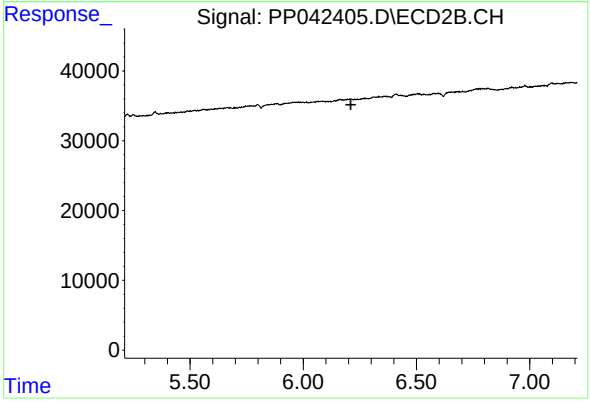
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



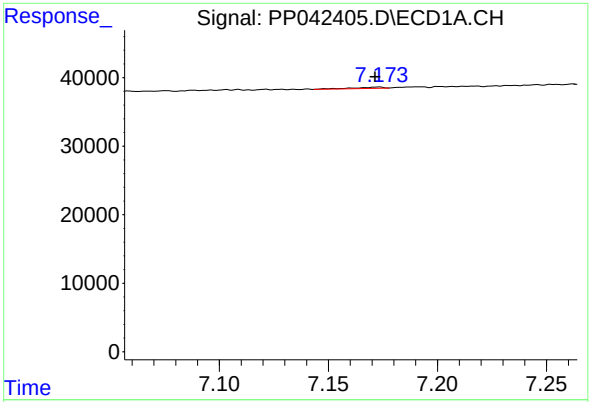
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: 0.036 min
Response: 1753
Conc: 6.74 ng/ml



#20 AR-1242-5

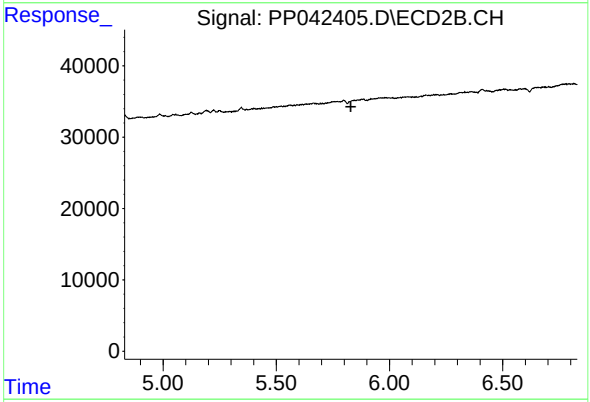
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#24 AR-1248-4

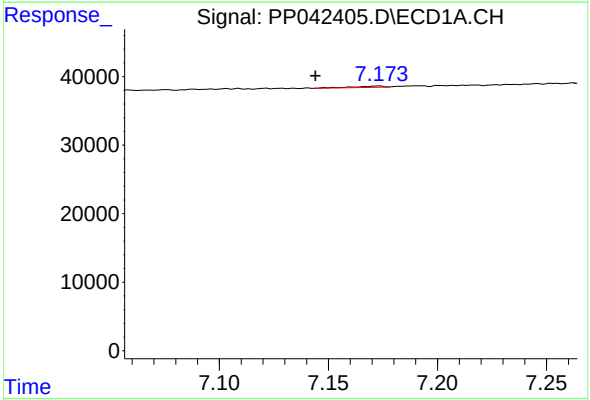
R.T.: 7.173 min
Delta R.T.: 0.002 min
Response: 2016
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



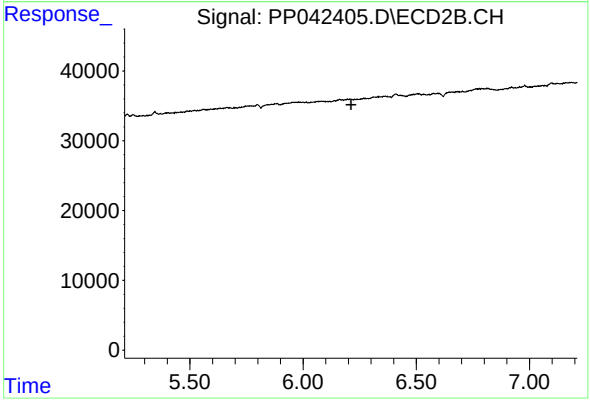
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



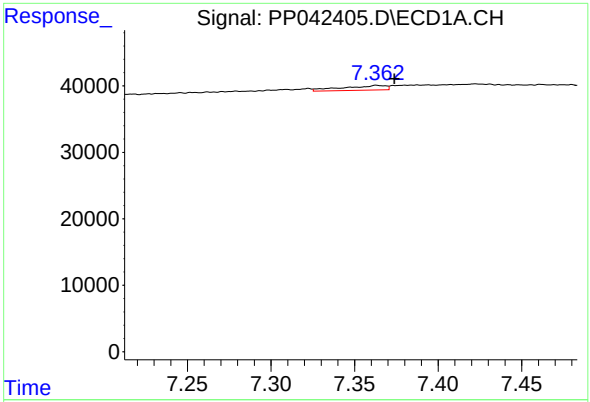
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: 0.029 min
Response: 2016
Conc: 4.04 ng/ml



#26 AR-1254-1

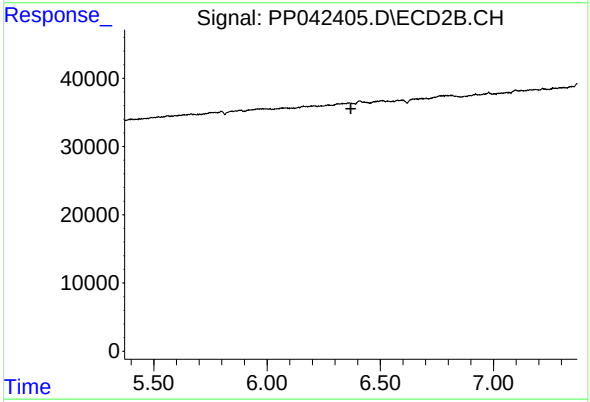
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#27 AR-1254-2

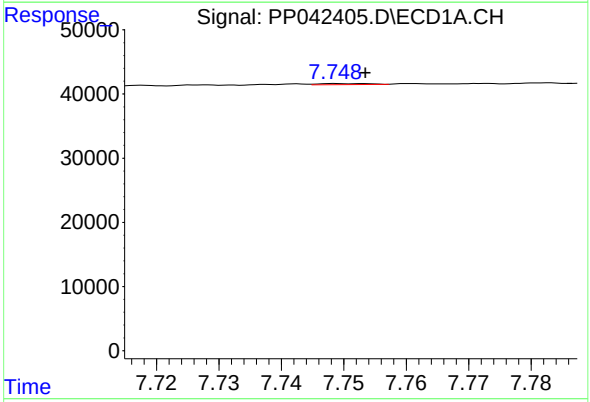
R.T.: 7.363 min
Delta R.T.: -0.011 min
Response: 12888
Conc: 16.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



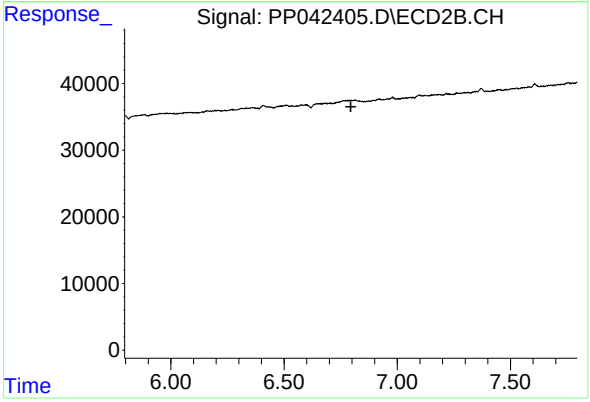
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



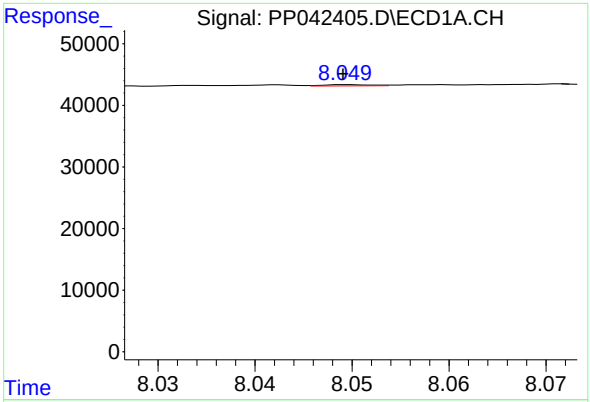
#28 AR-1254-3

R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 878
Conc: 1.14 ng/ml



#28 AR-1254-3

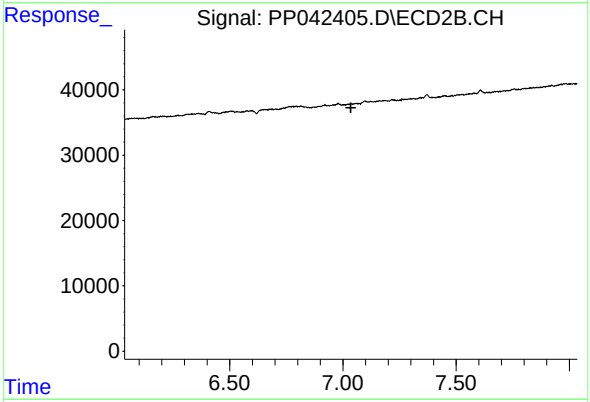
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#29 AR-1254-4

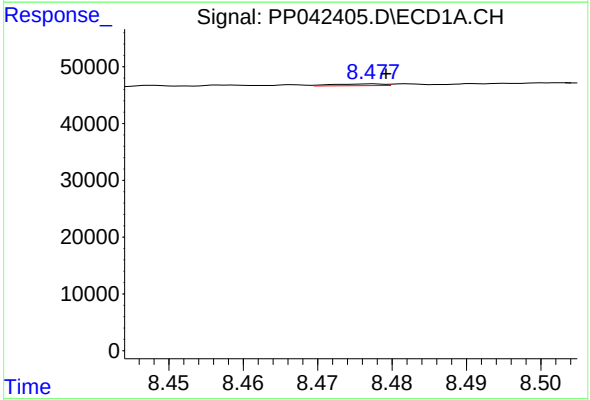
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 667
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



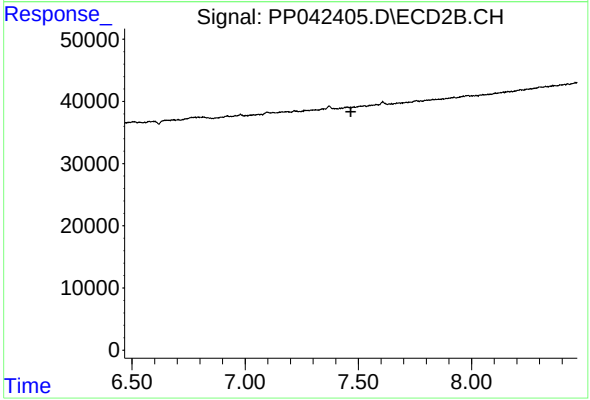
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



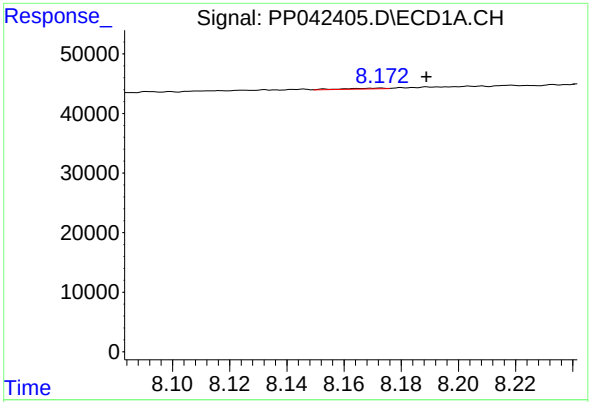
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 1501
Conc: 2.40 ng/ml



#30 AR-1254-5

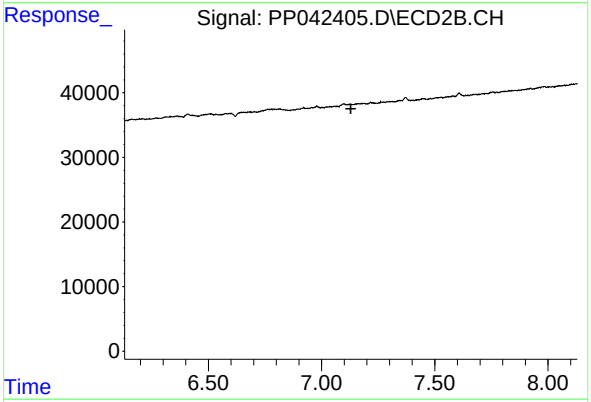
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#32 AR-1260-2

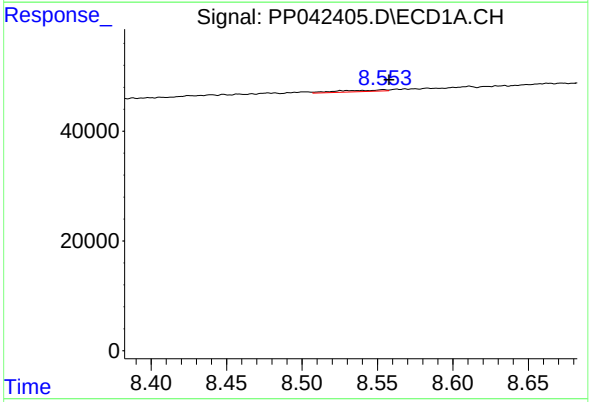
R.T.: 8.173 min
Delta R.T.: -0.016 min
Response: 1334
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



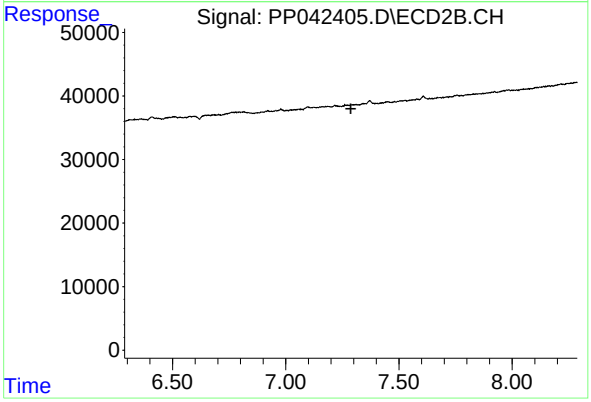
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



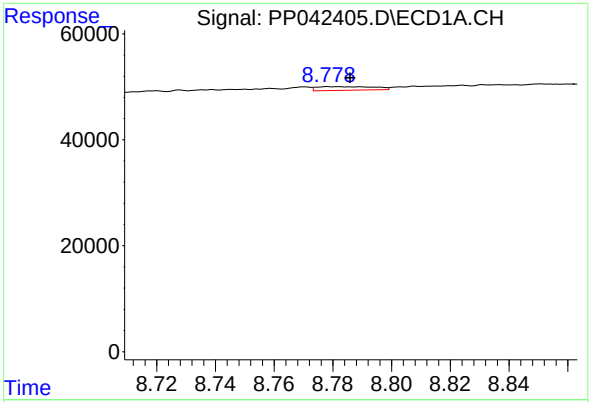
#33 AR-1260-3

R.T.: 8.554 min
Delta R.T.: -0.004 min
Response: 6039
Conc: 11.67 ng/ml



#33 AR-1260-3

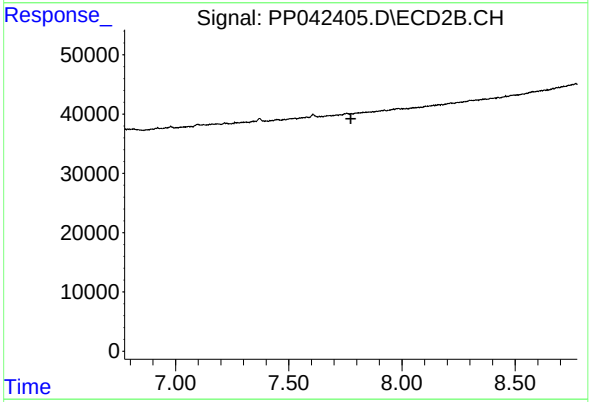
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#34 AR-1260-4

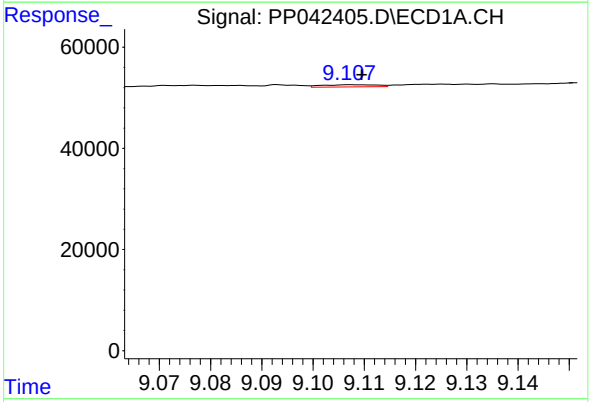
R.T.: 8.778 min
Delta R.T.: -0.008 min
Response: 9337
Conc: 16.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



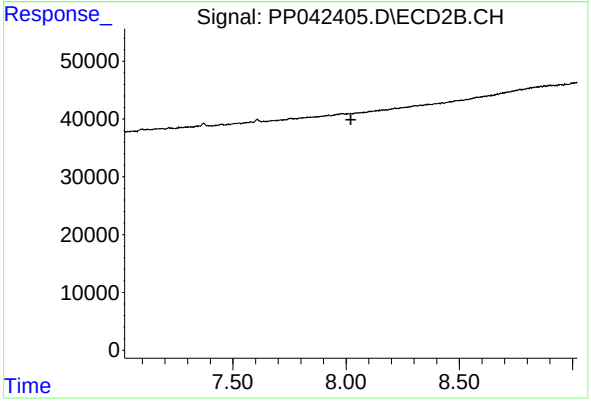
#34 AR-1260-4

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



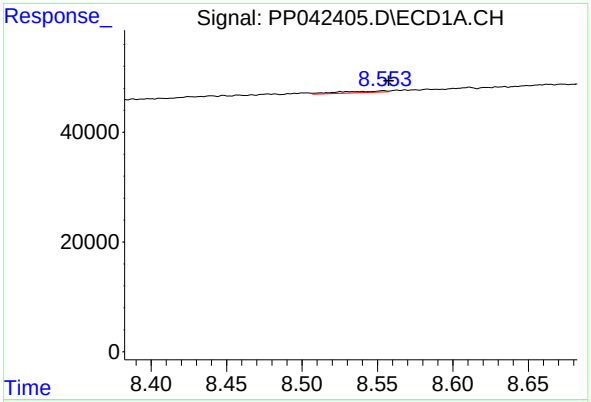
#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: -0.001 min
Response: 3226
Conc: 2.76 ng/ml



#35 AR-1260-5

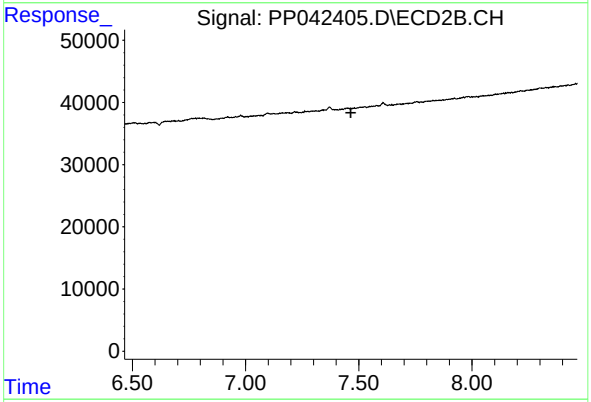
R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#36 AR-1262-1

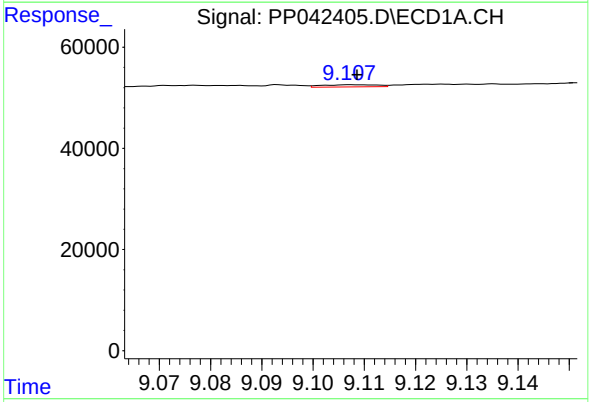
R.T.: 8.554 min
Delta R.T.: -0.004 min
Response: 6039
Conc: 7.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



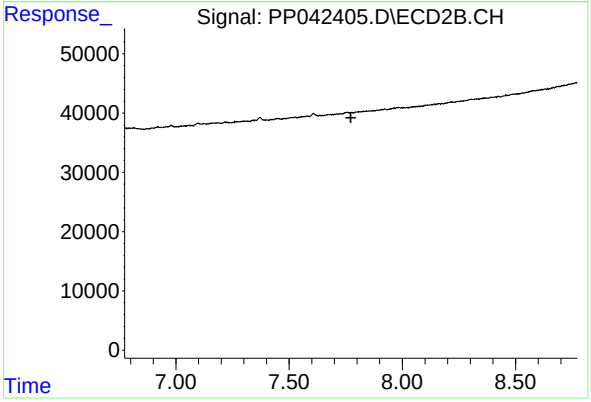
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



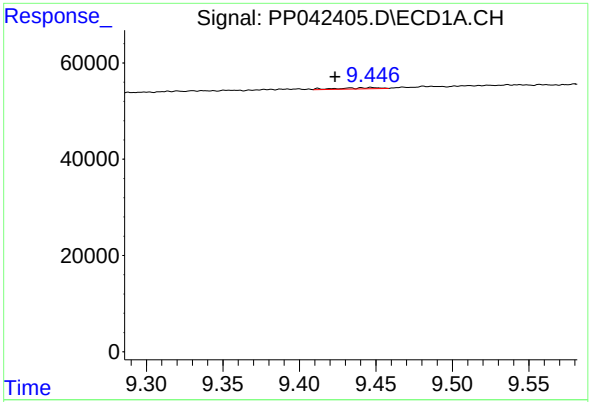
#37 AR-1262-2

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 3226
Conc: 2.63 ng/ml



#37 AR-1262-2

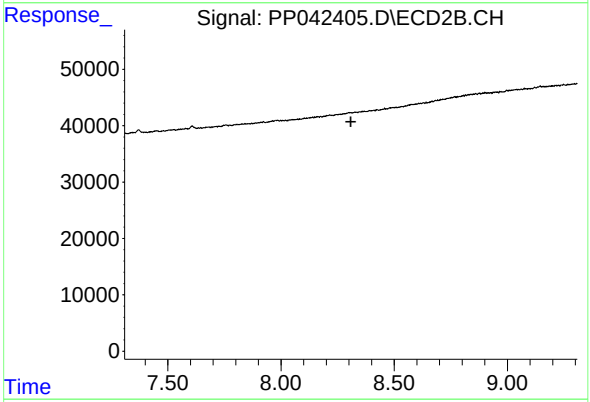
R.T.: 0.000 min
Exp R.T. : 7.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

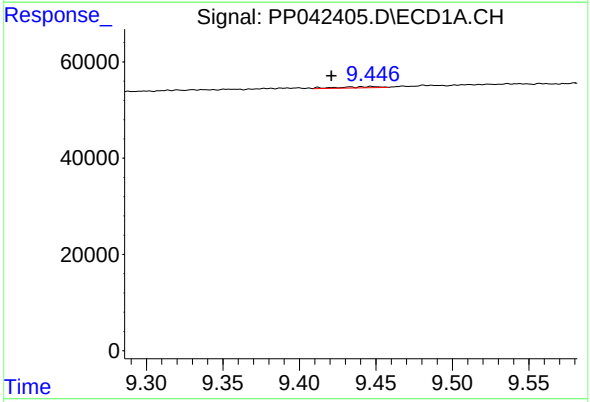
R.T.: 9.447 min
Delta R.T.: 0.024 min
Response: 4652
Conc: 9.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



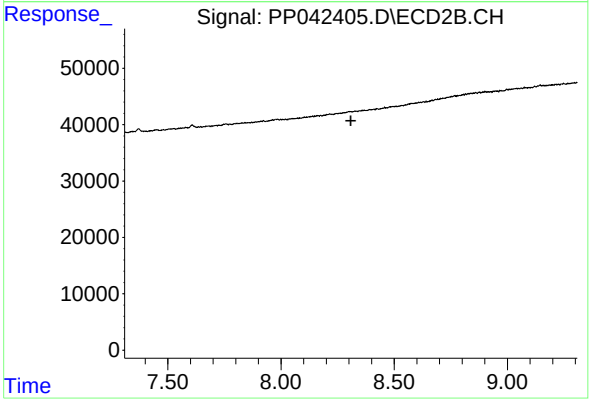
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.



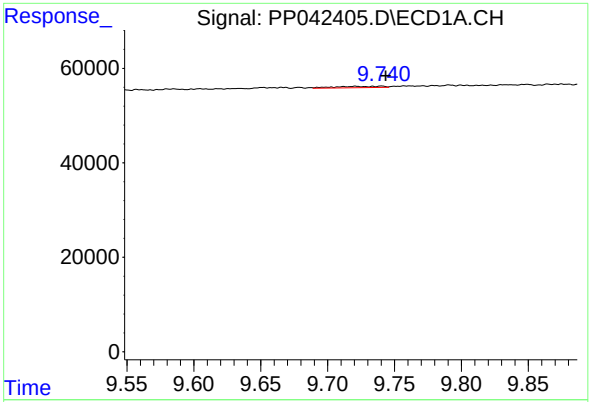
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.026 min
Response: 4652
Conc: 3.07 ng/ml



#41 AR-1268-1

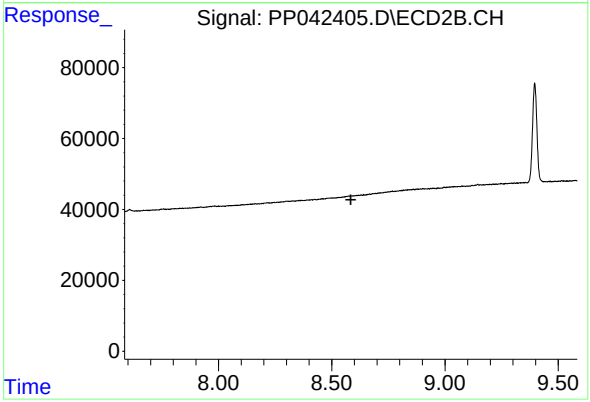
R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.740 min
Delta R.T.: -0.003 min
Response: 6812
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.