Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 23:14
Operator : YP\AJ
Sample : N4929-03 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:36:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	4.423	3.673	2834261	2217136	1.586	1.744	
2)	SA Decachlor...	10.243	8.771	2670307	2277921	2.203	1.929	
	Target Compounds							
5)	L1 AR-1016-3	5.677	0.000	29273	0	0.732	N.D.	#
6)	L1 AR-1016-4	5.783	0.000	56302	0	1.606	N.D.	#
7)	L1 AR-1016-5	6.083	0.000	19144	0	0.464	N.D.	#
8)	L2 AR-1221-1	4.631	0.000	131909	0	6.119	N.D.	#
9)	L2 AR-1221-2	4.729	0.000	109149	0	6.847	N.D.	#
10)	L2 AR-1221-3	4.798	0.000	168081	0	3.471	N.D.	#
11)	L3 AR-1232-1	4.798	0.000	168081	0	4.189	N.D.	#
12)	L3 AR-1232-2	5.305f	0.000	107394	0	5.723	N.D.	#
14)	L3 AR-1232-4	5.783	0.000	56302	0	3.933	N.D.	#
15)	L3 AR-1232-5	5.871	0.000	4373	0	0.366	N.D.	#
18)	L4 AR-1242-3	5.677	0.000	29273	0	0.818	N.D.	#
19)	L4 AR-1242-4	5.783	0.000	56302	0	1.955	N.D.	#
20)	L4 AR-1242-5	6.516	5.619f	208894	221566	5.546	6.069	
22)	L5 AR-1248-2	5.871	0.000	4373	0	0.083	N.D.	#
23)	L5 AR-1248-3	6.083	0.000	19144	0	0.309	N.D.	#
24)	L5 AR-1248-4	6.458f	0.000	369785	0	5.364	N.D.	#
25)	L5 AR-1248-5	6.516	5.619f	208894	221566	3.061	4.170	#
26)	L6 AR-1254-1	6.458	5.619f	369785	221566	5.419	2.978	#
27)	L6 AR-1254-2	6.674	0.000	52457	0	0.513	N.D.	#
28)	L6 AR-1254-3	7.046	0.000	392513	0	3.834	N.D.	#
29)	L6 AR-1254-4	7.343	0.000	236136	0	3.292	N.D.	#
30)	L6 AR-1254-5	7.781f	0.000	896264	0	11.913	N.D.	#
31)	L7 AR-1260-1	7.188f	0.000	332146	0	4.673	N.D.	#
32)	L7 AR-1260-2	7.485f	6.459f	227373	307860	2.784	3.658	#
33)	L7 AR-1260-3	7.838	0.000	294931	0	5.157	N.D.	#
34)	L7 AR-1260-4	8.040	0.000	93868	0	1.433	N.D.	#
36)	L8 AR-1262-1	7.838	0.000	294931	0	3.392	N.D.	#
38)	L8 AR-1262-3	8.670f	7.629	159632	274283	1.551	3.911	#
39)	L8 AR-1262-4	8.815f	0.000	56065	0	1.218	N.D.	#
40)	L8 AR-1262-5	9.433f	0.000	137131	0	2.407	N.D.	#
41)	L9 AR-1268-1	8.670f	7.629	159632	274283	0.895	1.382	#
42)	L9 AR-1268-2	8.815f	0.000	56065	0	0.338	N.D.	#
44)	L9 AR-1268-4	9.433f	0.000	137131	0	2.141	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051931.D
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Acq On : 04 Oct 2022 23:14
Operator : YP\AJ
Sample : N4929-03 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1

Integration File signal 1: autoint1.e
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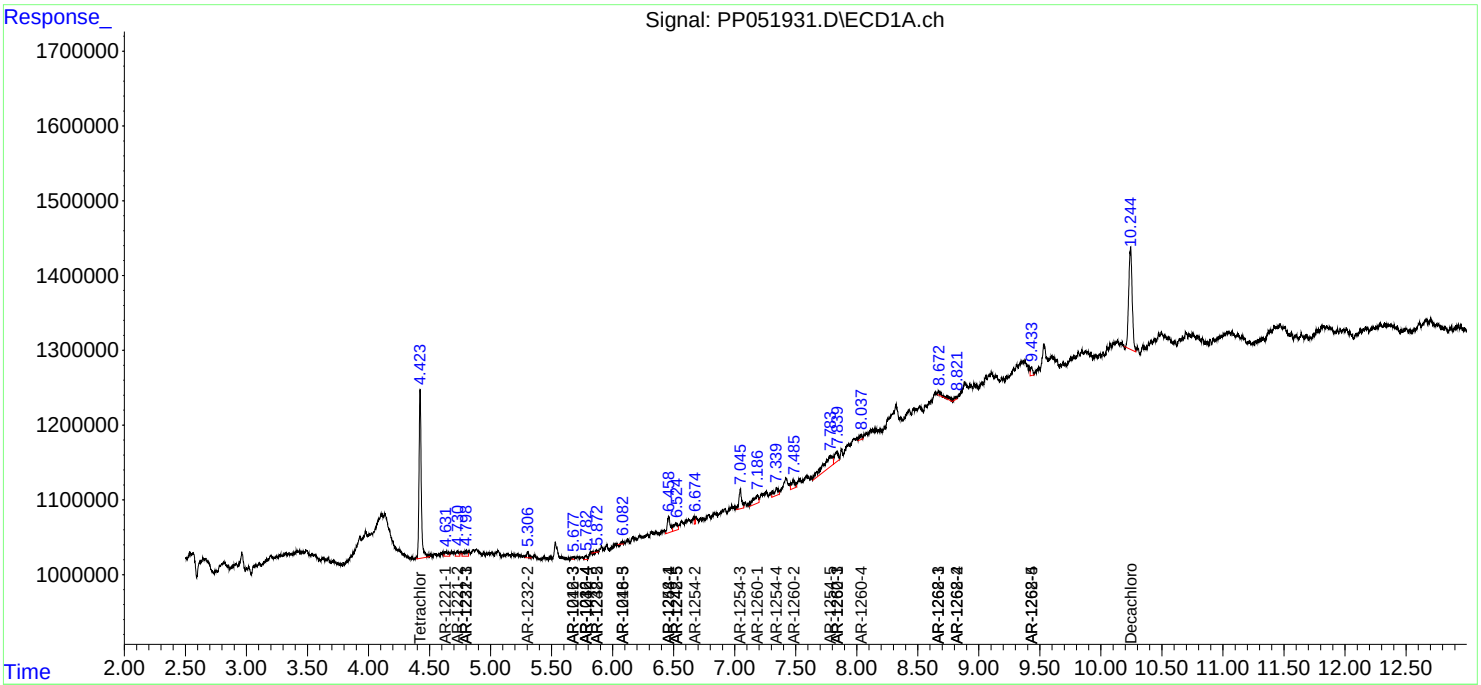
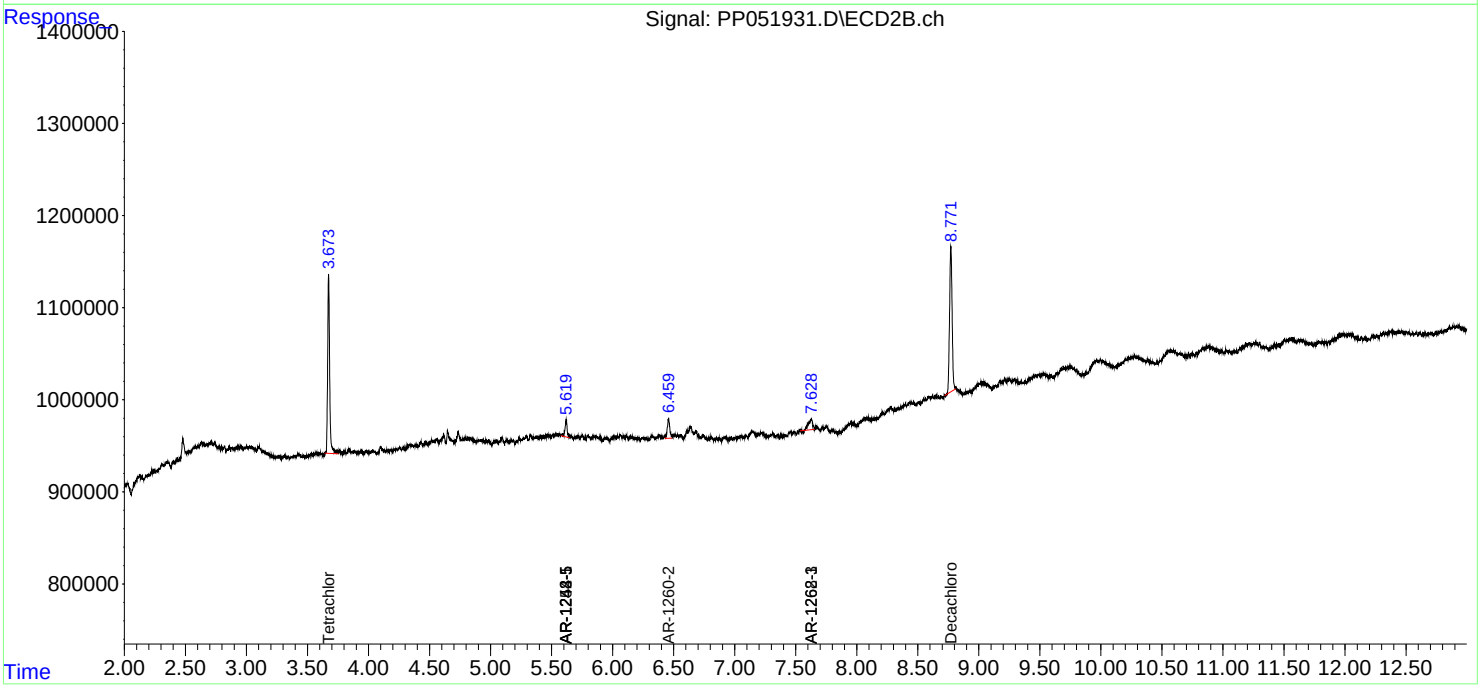
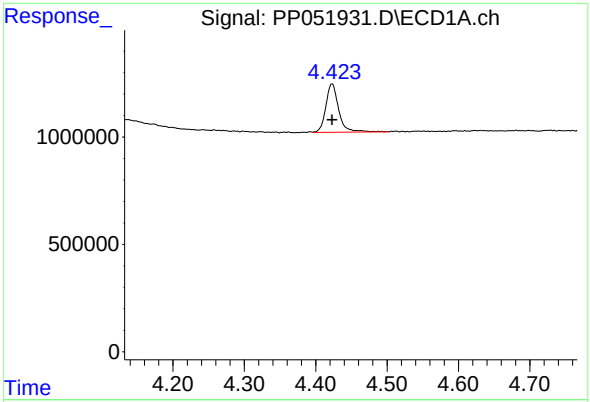
Quant Time: Oct 05 04:36:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 2022
Response via : Initial Calibration
Integrator: ChemStation

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



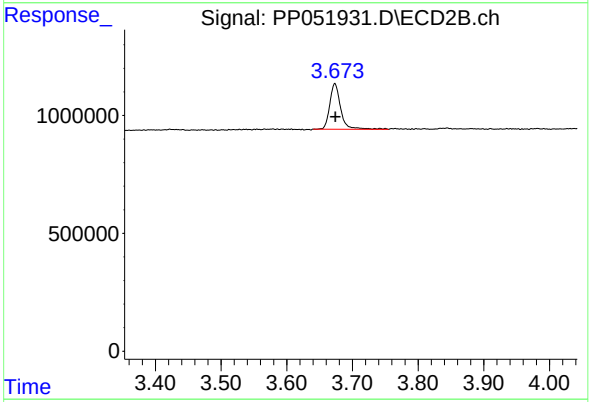




#1 Tetrachloro-m-xylene

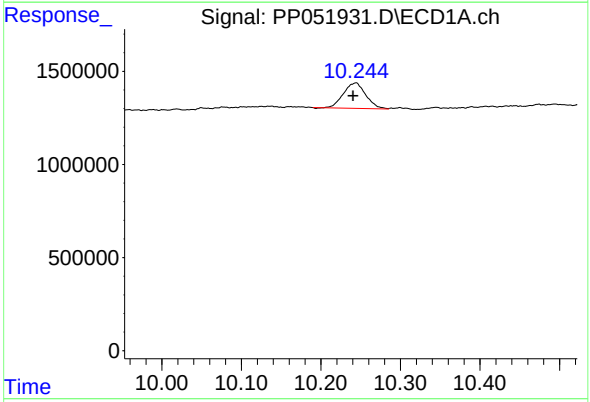
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 2834261
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



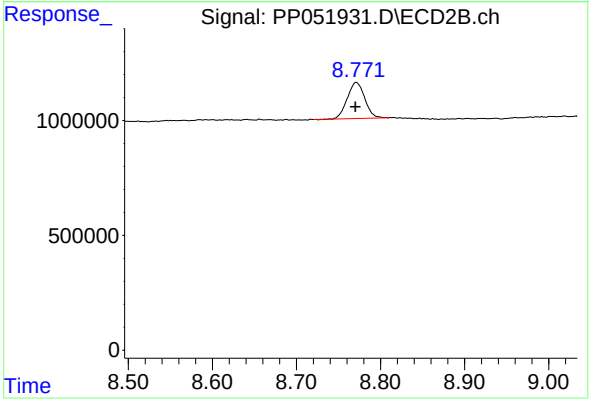
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 2217136
Conc: 1.74 ng/ml



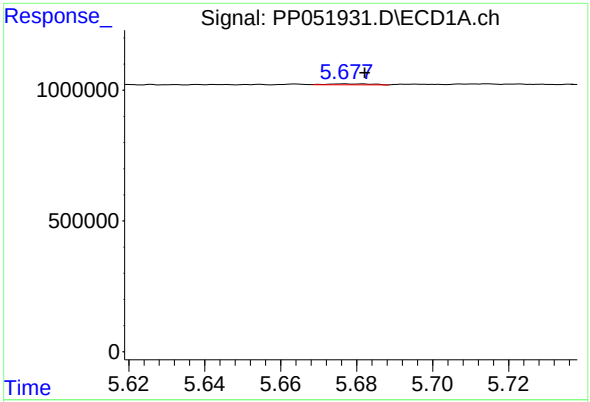
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 2670307
Conc: 2.20 ng/ml



#2 Decachlorobiphenyl

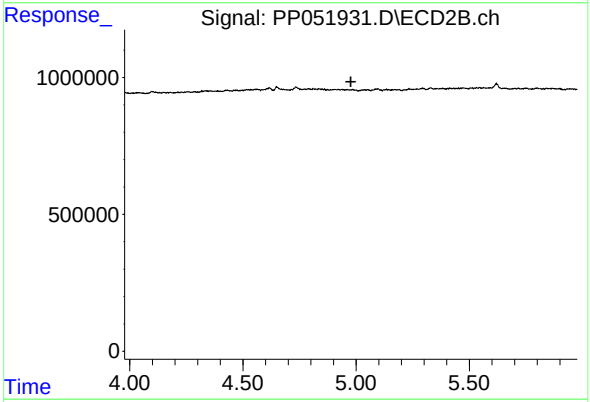
R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 2277921
Conc: 1.93 ng/ml



#5 AR-1016-3

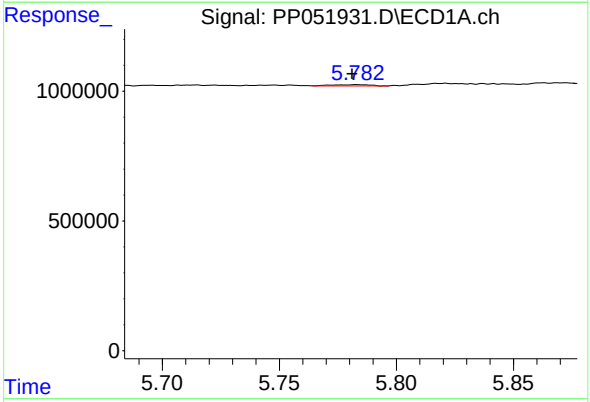
R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 29273
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



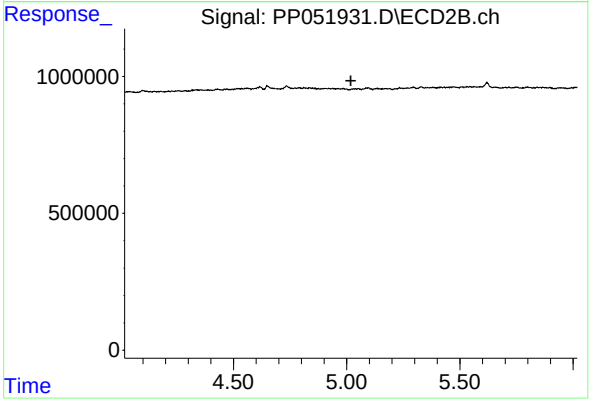
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



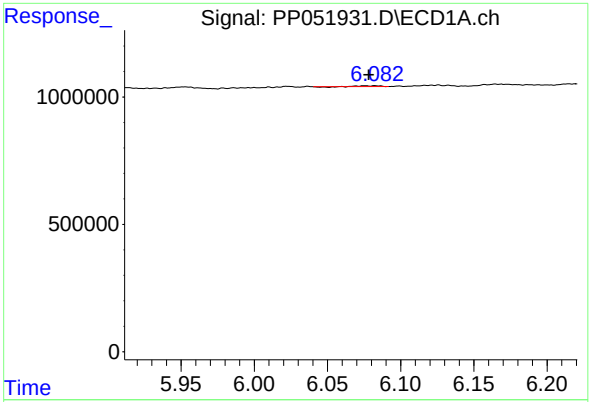
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 56302
Conc: 1.61 ng/ml



#6 AR-1016-4

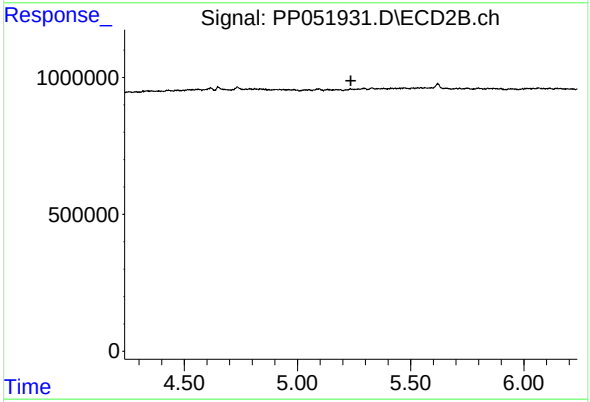
R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#7 AR-1016-5

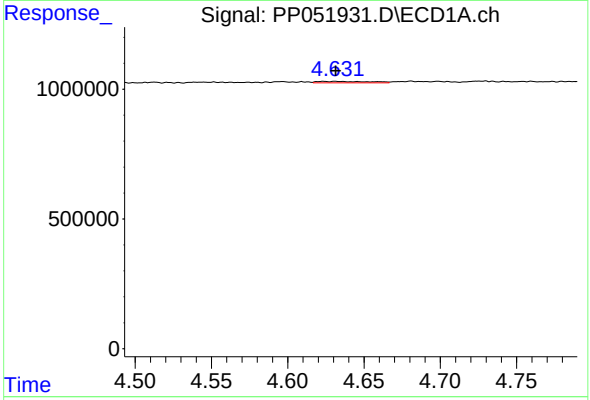
R.T.: 6.083 min
Delta R.T.: 0.005 min
Response: 19144
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



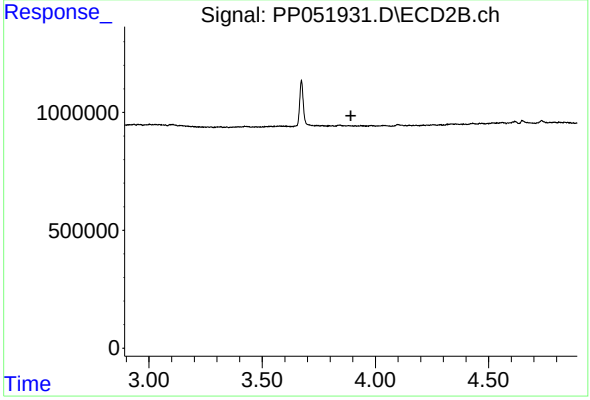
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



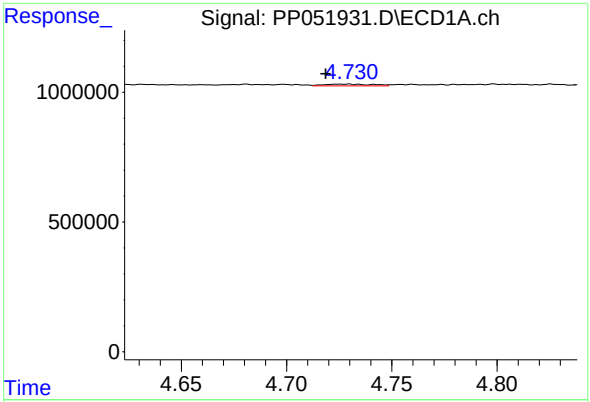
#8 AR-1221-1

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 131909
Conc: 6.12 ng/ml



#8 AR-1221-1

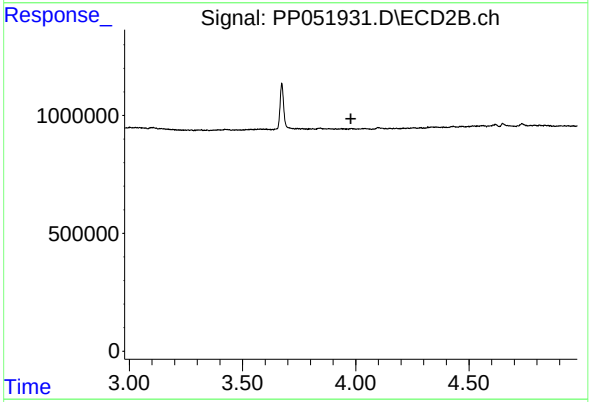
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

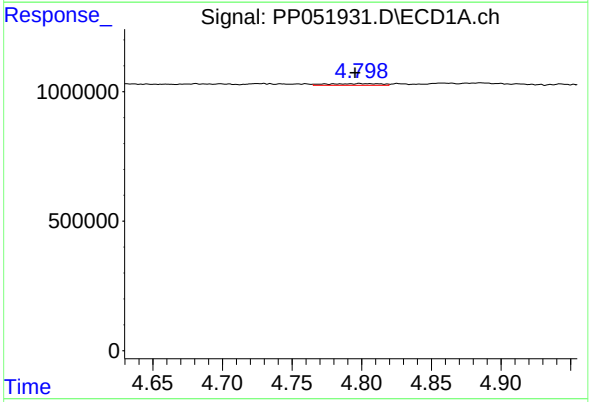
R.T.: 4.729 min
Delta R.T.: 0.010 min
Response: 109149
Conc: 6.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



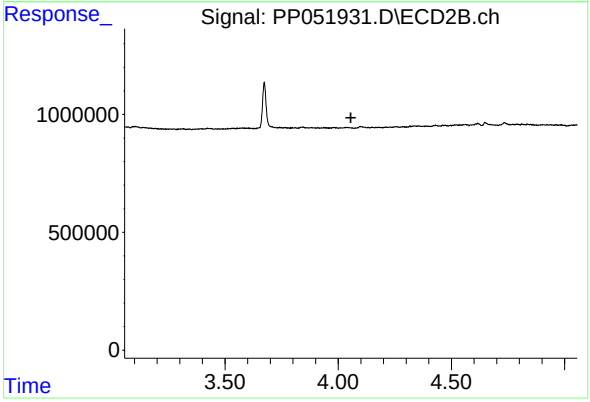
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



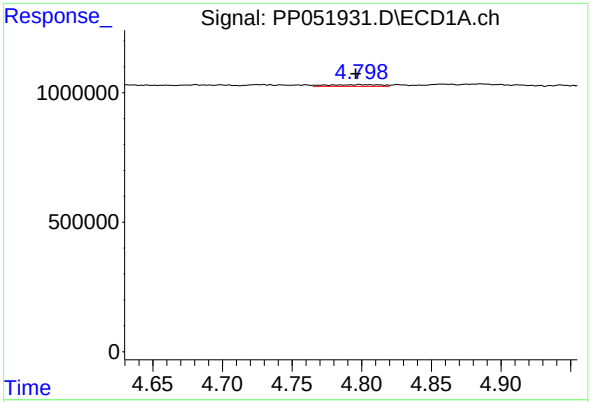
#10 AR-1221-3

R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 168081
Conc: 3.47 ng/ml



#10 AR-1221-3

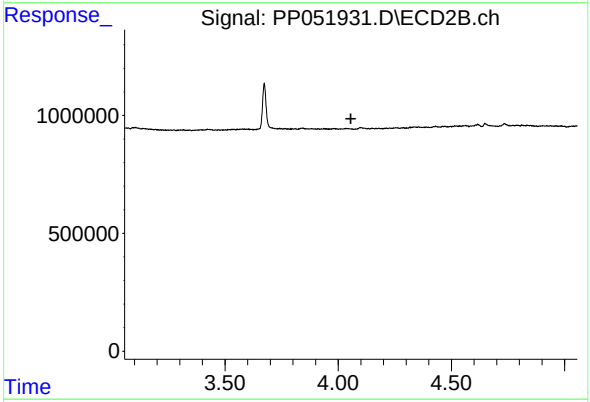
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

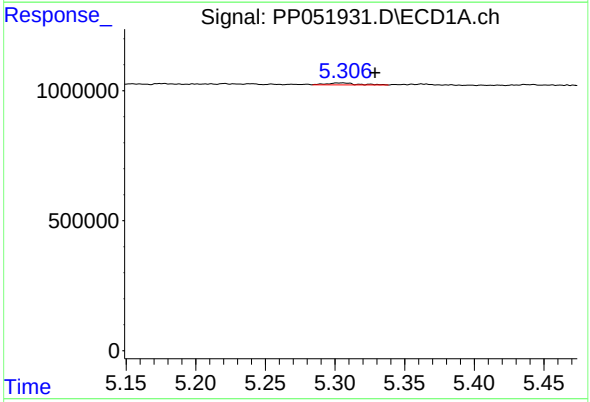
R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 168081
Conc: 4.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



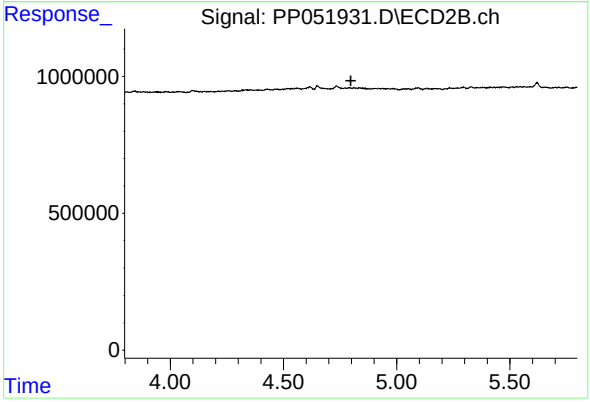
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



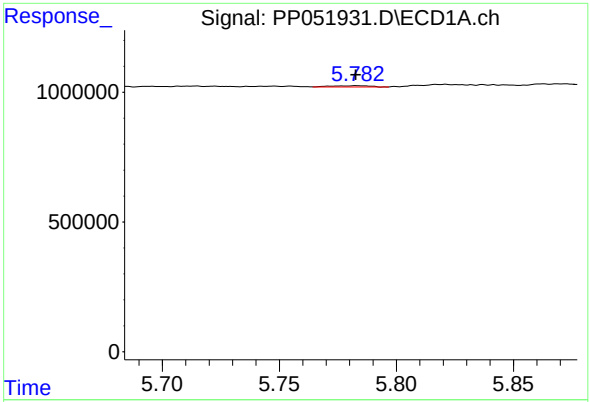
#12 AR-1232-2

R.T.: 5.305 min
Delta R.T.: -0.023 min
Response: 107394
Conc: 5.72 ng/ml



#12 AR-1232-2

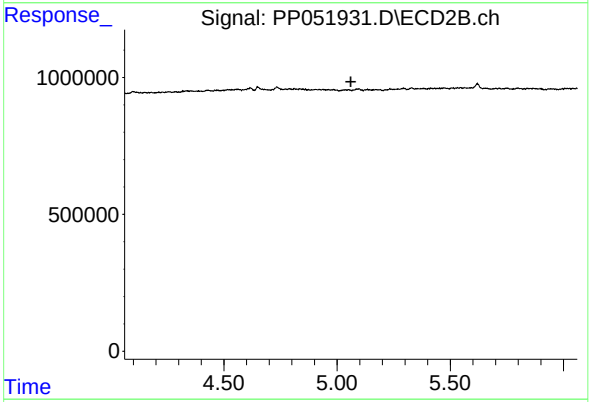
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#14 AR-1232-4

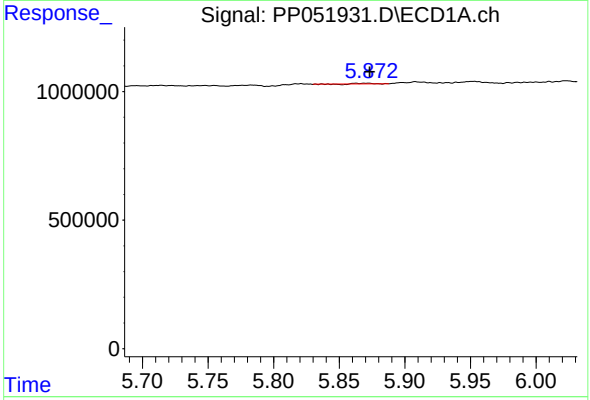
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 56302
Conc: 3.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



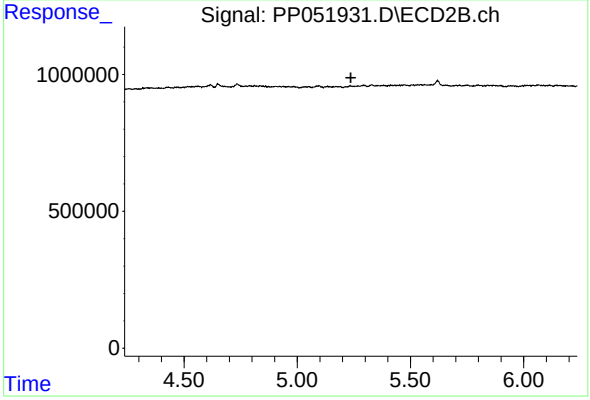
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



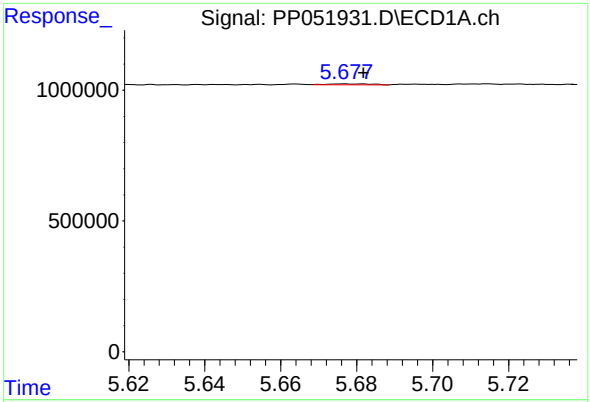
#15 AR-1232-5

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 4373
Conc: 0.37 ng/ml



#15 AR-1232-5

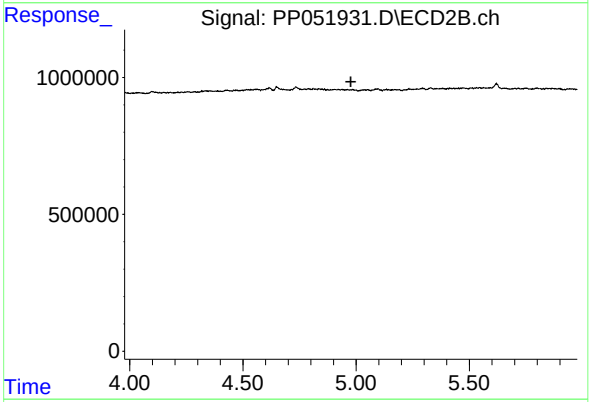
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#18 AR-1242-3

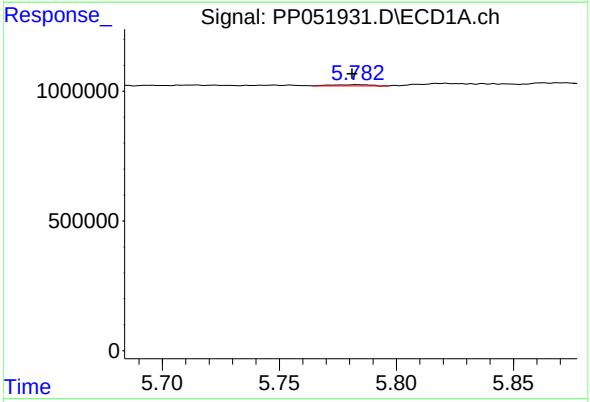
R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 29273
Conc: 0.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



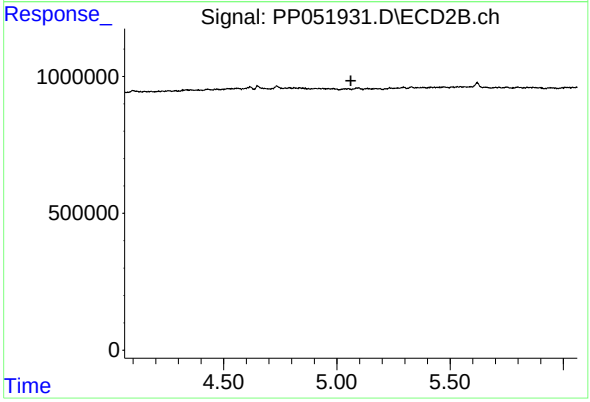
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



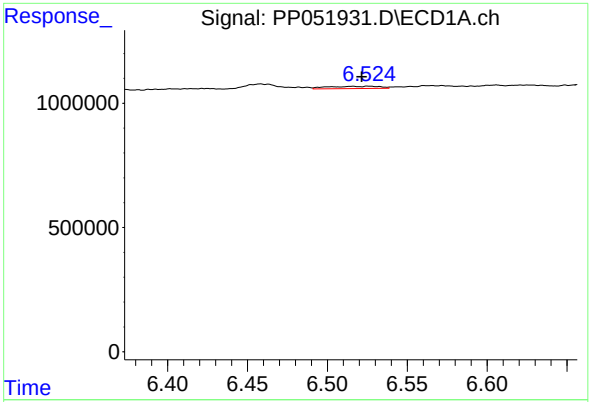
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 56302
Conc: 1.96 ng/ml



#19 AR-1242-4

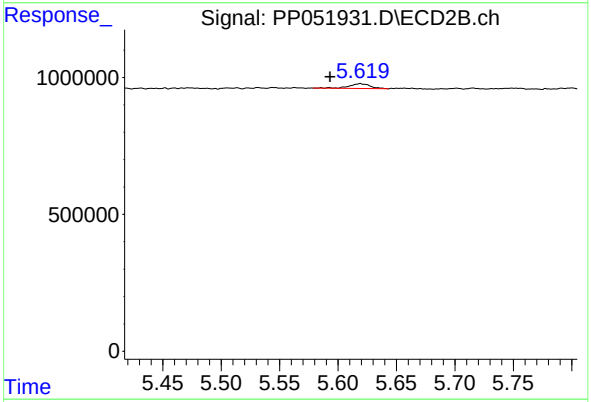
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#20 AR-1242-5

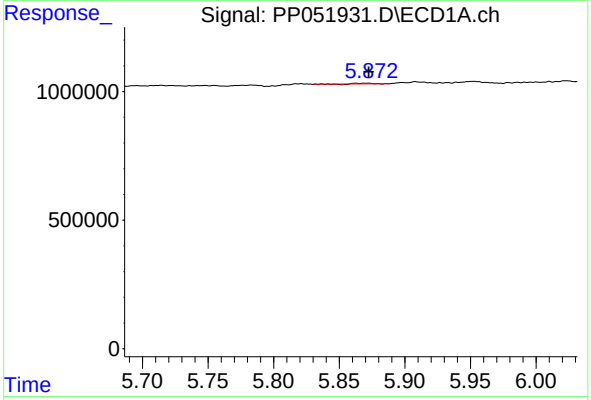
R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 208894
Conc: 5.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



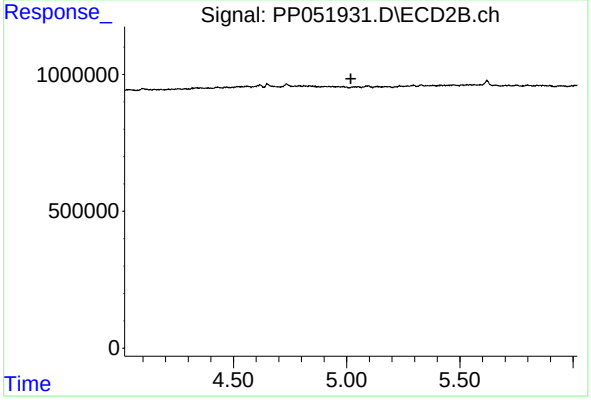
#20 AR-1242-5

R.T.: 5.619 min
Delta R.T.: 0.026 min
Response: 221566
Conc: 6.07 ng/ml



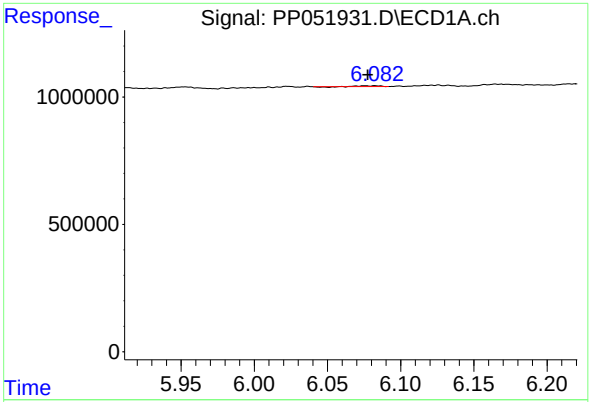
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 4373
Conc: 0.08 ng/ml



#22 AR-1248-2

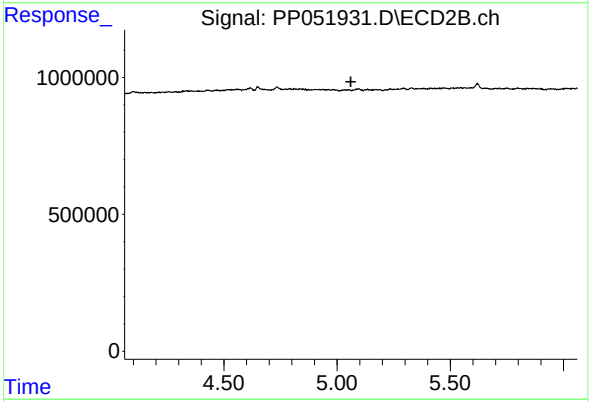
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#23 AR-1248-3

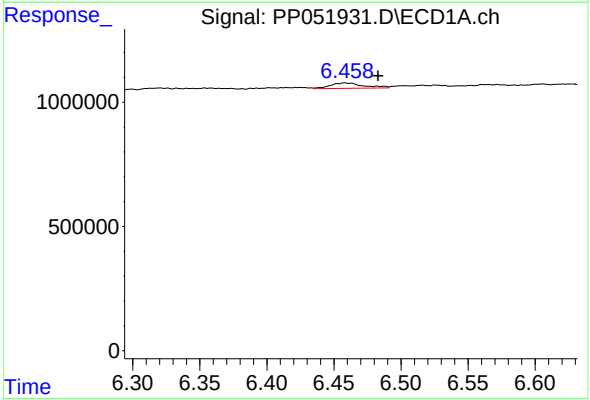
R.T.: 6.083 min
Delta R.T.: 0.005 min
Response: 19144
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



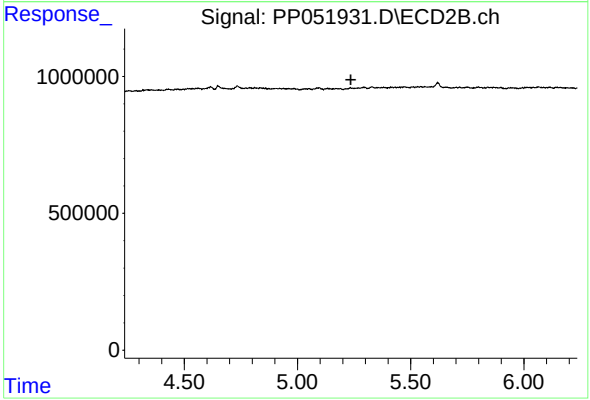
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



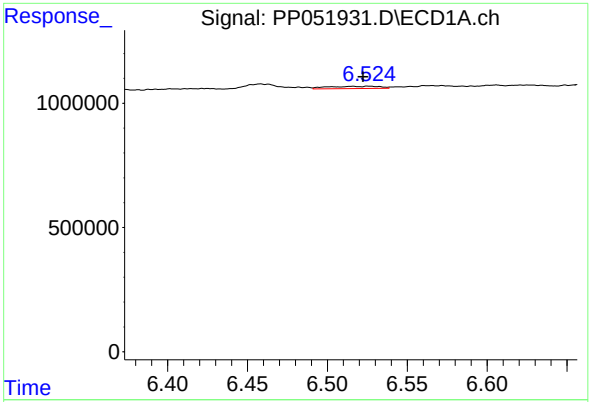
#24 AR-1248-4

R.T.: 6.458 min
Delta R.T.: -0.025 min
Response: 369785
Conc: 5.36 ng/ml



#24 AR-1248-4

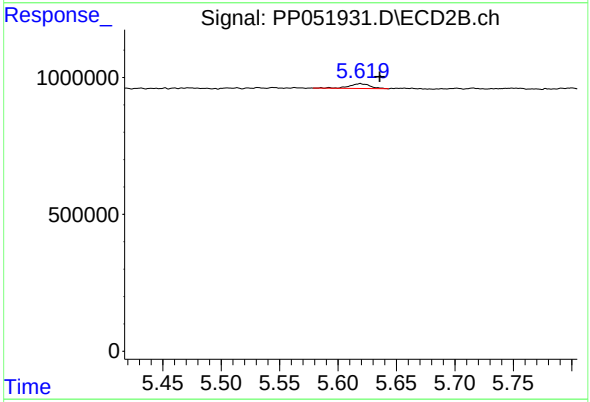
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

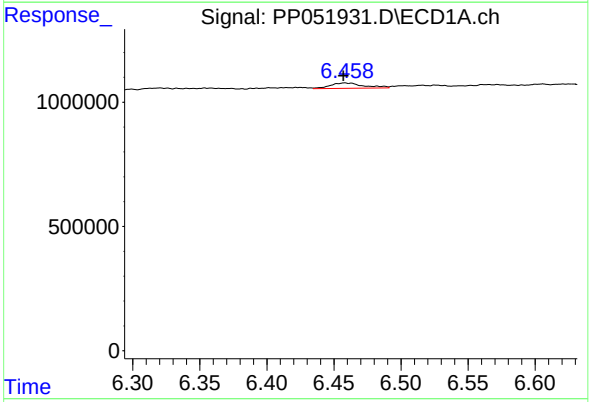
R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 208894
Conc: 3.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



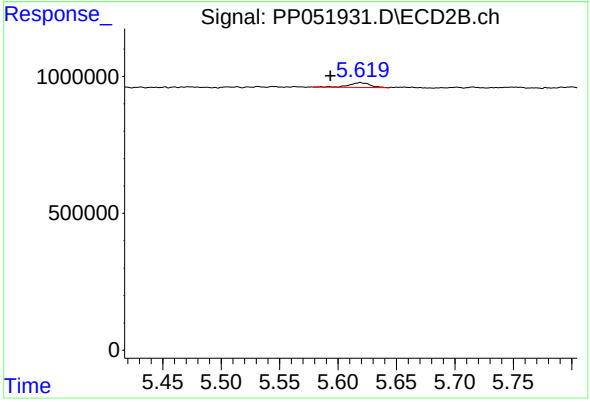
#25 AR-1248-5

R.T.: 5.619 min
Delta R.T.: -0.017 min
Response: 221566
Conc: 4.17 ng/ml



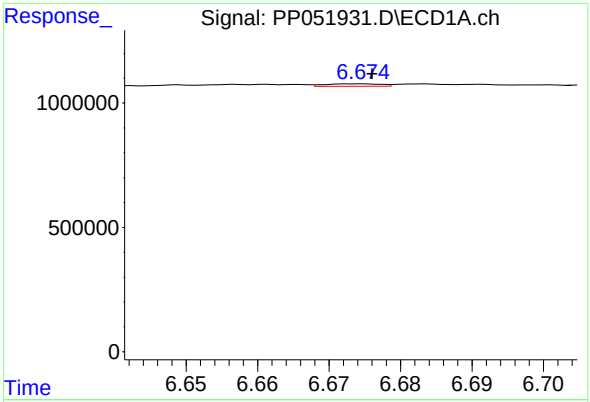
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 369785
Conc: 5.42 ng/ml



#26 AR-1254-1

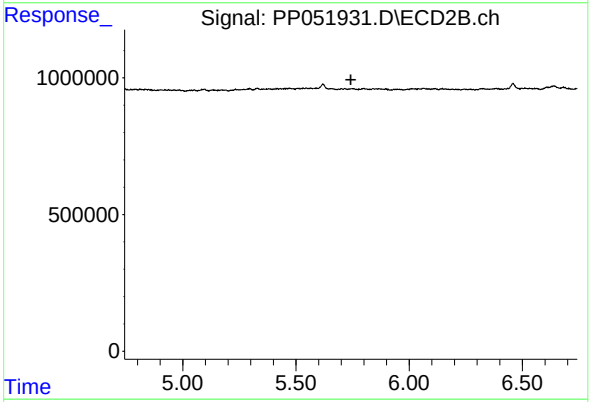
R.T.: 5.619 min
Delta R.T.: 0.025 min
Response: 221566
Conc: 2.98 ng/ml



#27 AR-1254-2

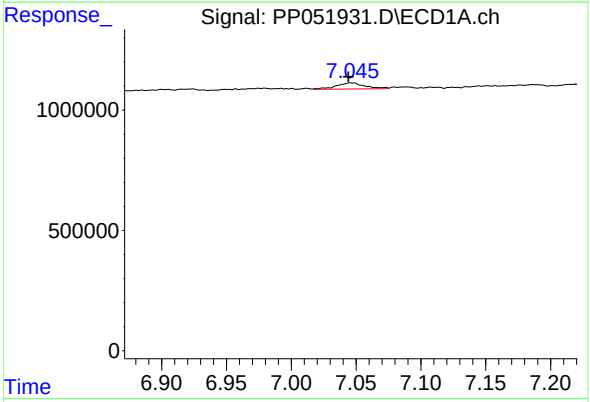
R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 52457
Conc: 0.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



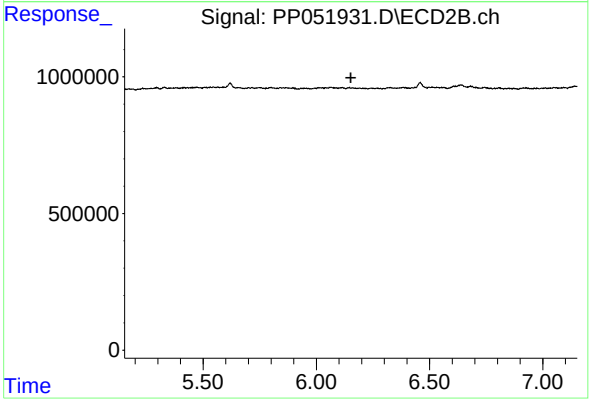
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



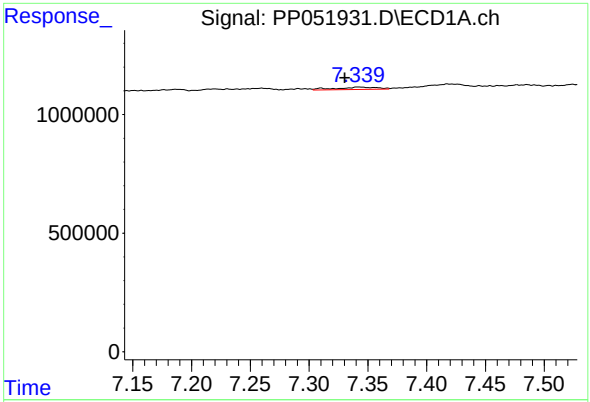
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 392513
Conc: 3.83 ng/ml



#28 AR-1254-3

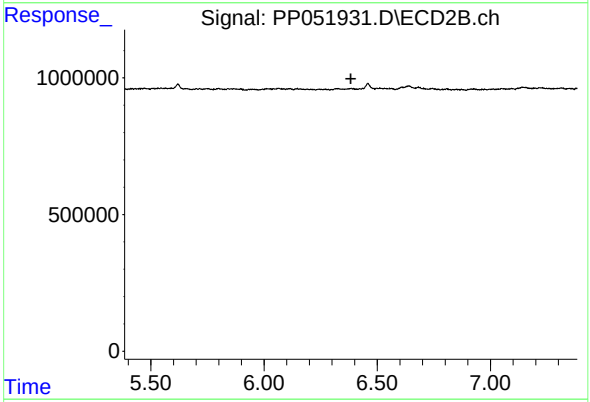
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

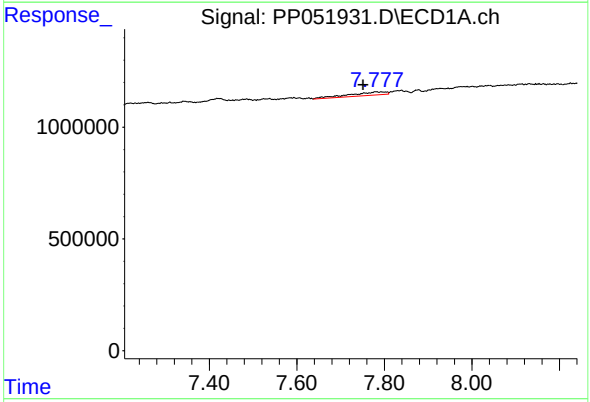
R.T.: 7.343 min
Delta R.T.: 0.013 min
Response: 236136
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



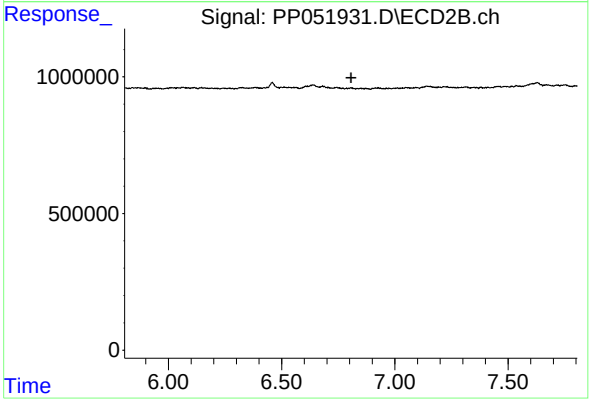
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



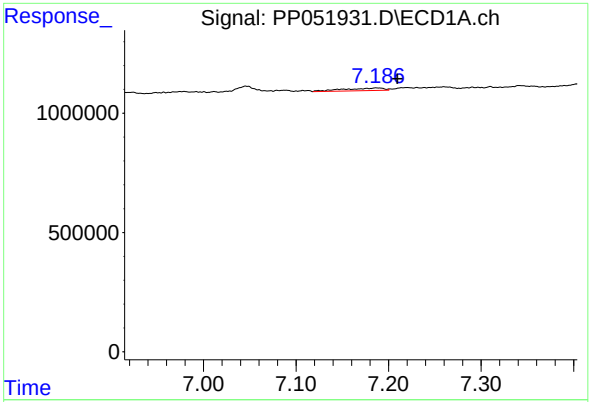
#30 AR-1254-5

R.T.: 7.781 min
Delta R.T.: 0.029 min
Response: 896264
Conc: 11.91 ng/ml



#30 AR-1254-5

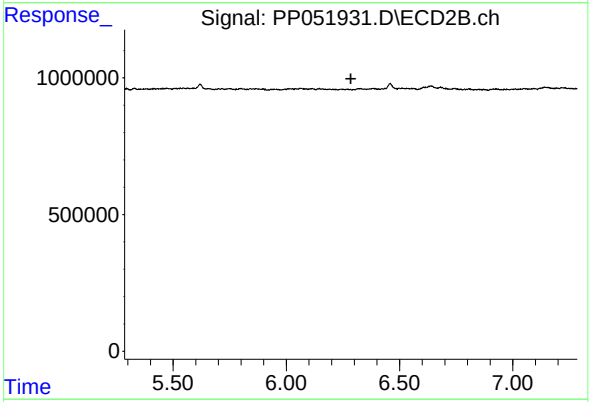
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#31 AR-1260-1

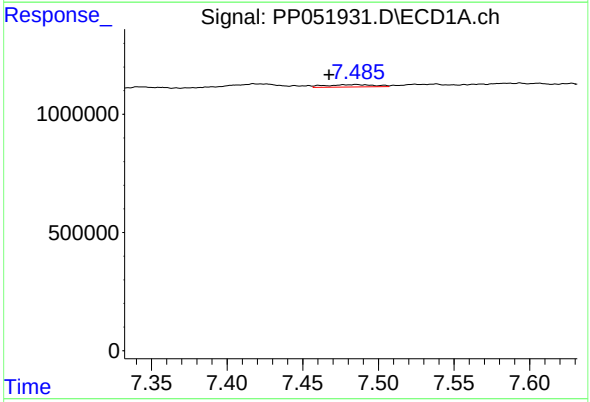
R.T.: 7.188 min
Delta R.T.: -0.022 min
Response: 332146
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



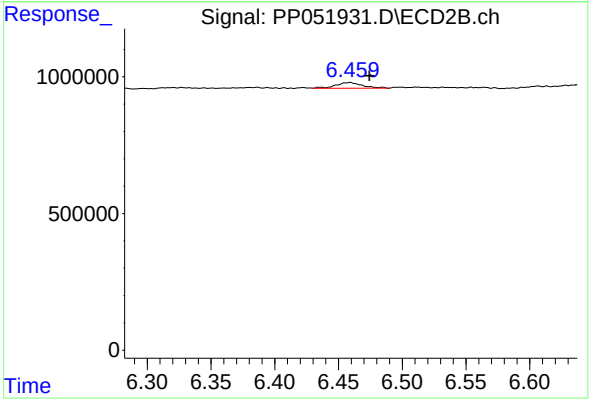
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



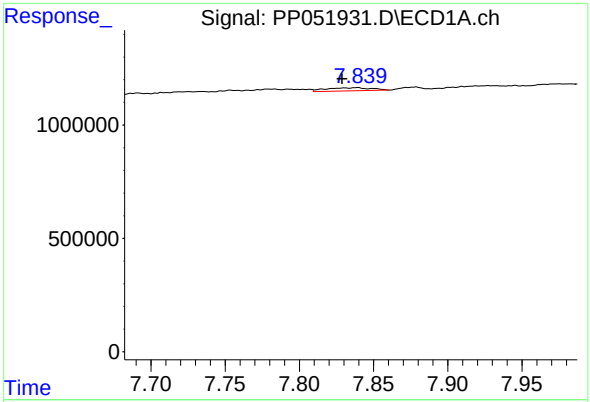
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.018 min
Response: 227373
Conc: 2.78 ng/ml



#32 AR-1260-2

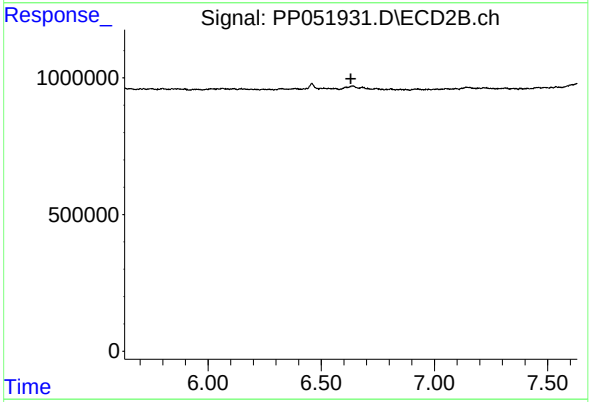
R.T.: 6.459 min
Delta R.T.: -0.015 min
Response: 307860
Conc: 3.66 ng/ml



#33 AR-1260-3

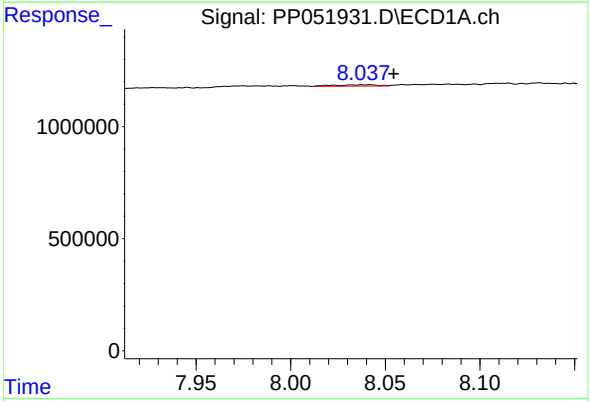
R.T.: 7.838 min
Delta R.T.: 0.009 min
Response: 294931
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



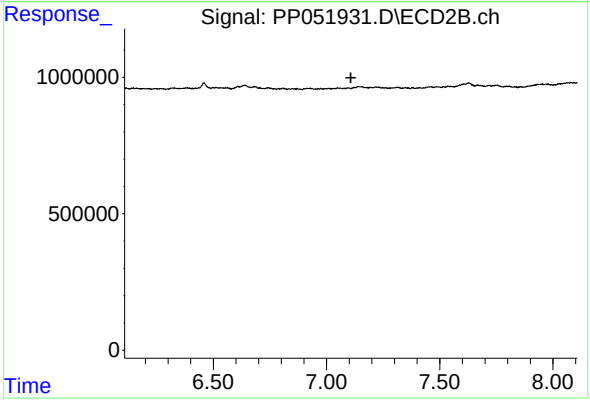
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



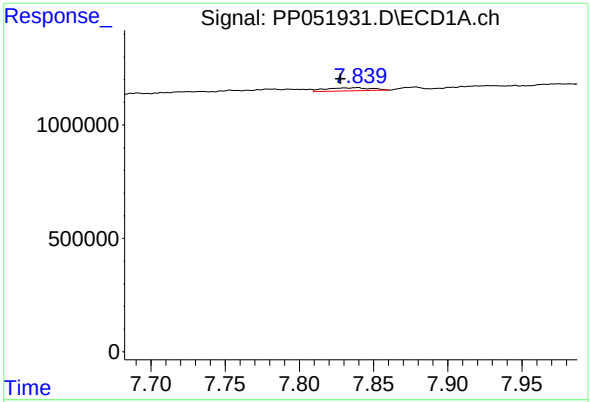
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: -0.015 min
Response: 93868
Conc: 1.43 ng/ml



#34 AR-1260-4

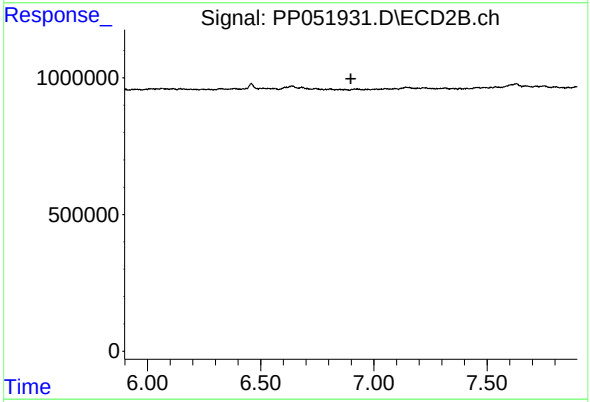
R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#36 AR-1262-1

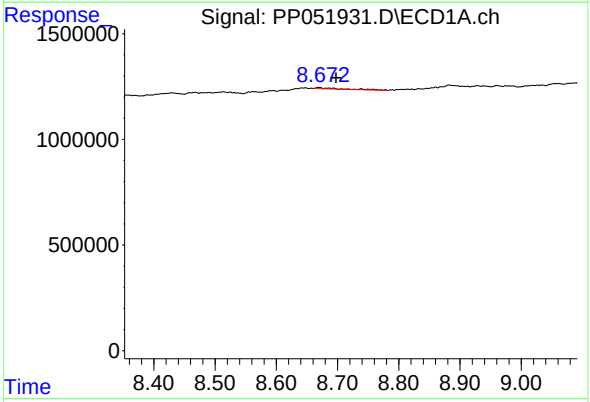
R.T.: 7.838 min
Delta R.T.: 0.010 min
Response: 294931
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



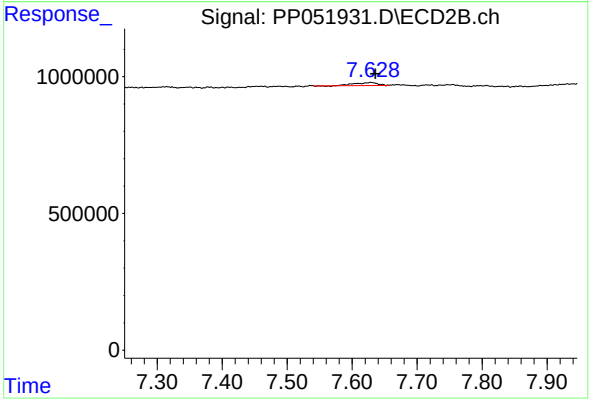
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



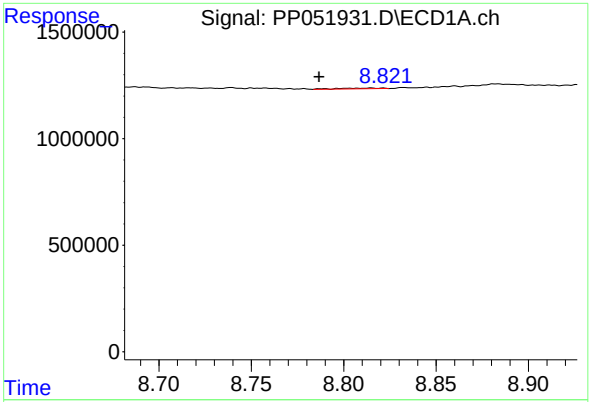
#38 AR-1262-3

R.T.: 8.670 min
Delta R.T.: -0.028 min
Response: 159632
Conc: 1.55 ng/ml



#38 AR-1262-3

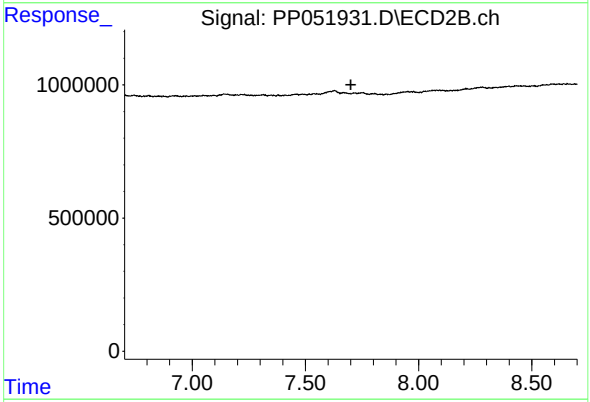
R.T.: 7.629 min
Delta R.T.: -0.007 min
Response: 274283
Conc: 3.91 ng/ml



#39 AR-1262-4

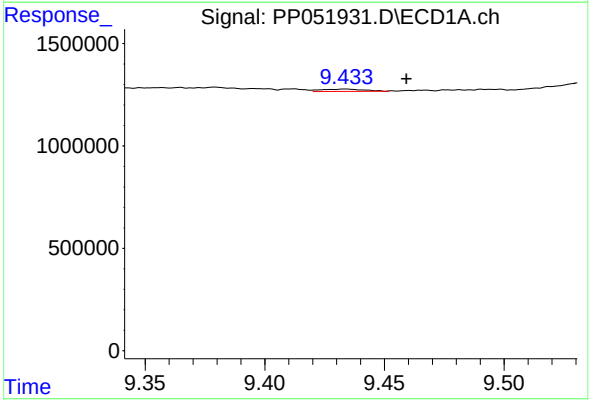
R.T.: 8.815 min
Delta R.T.: 0.029 min
Response: 56065
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



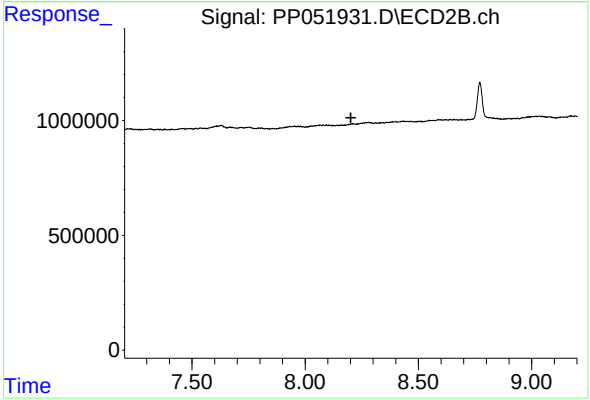
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



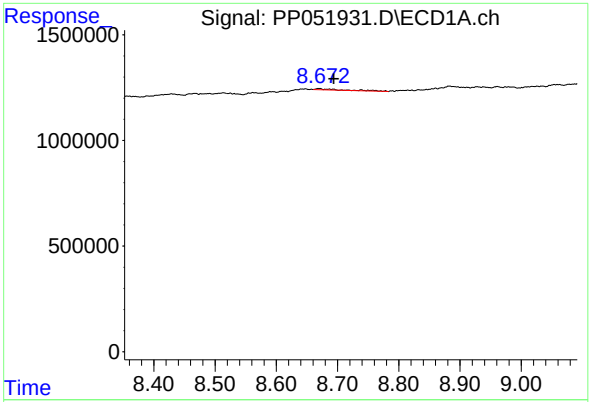
#40 AR-1262-5

R.T.: 9.433 min
Delta R.T.: -0.026 min
Response: 137131
Conc: 2.41 ng/ml



#40 AR-1262-5

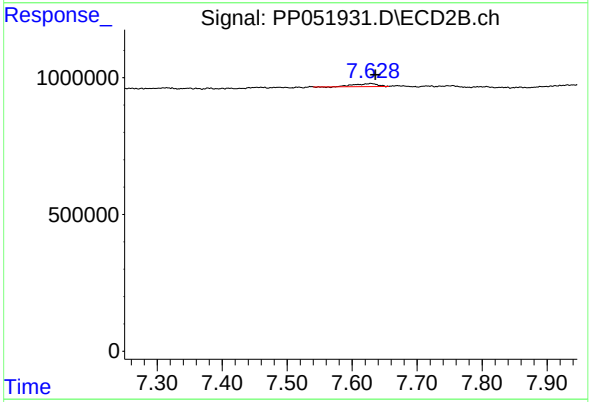
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#41 AR-1268-1

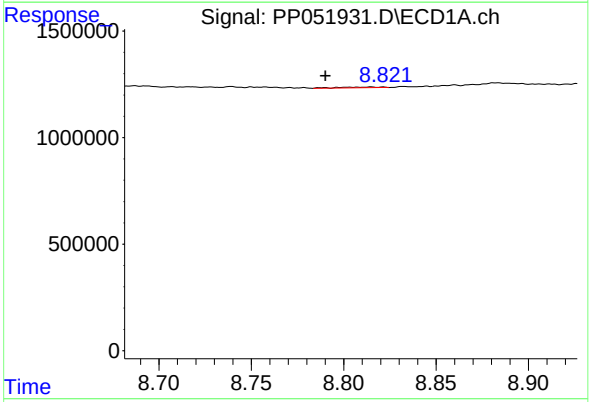
R.T.: 8.670 min
Delta R.T.: -0.024 min
Response: 159632
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



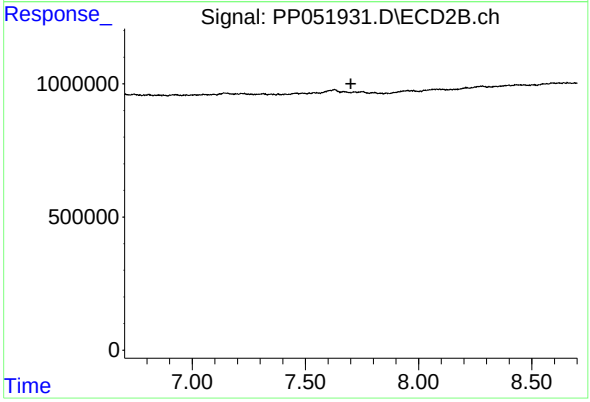
#41 AR-1268-1

R.T.: 7.629 min
Delta R.T.: -0.007 min
Response: 274283
Conc: 1.38 ng/ml



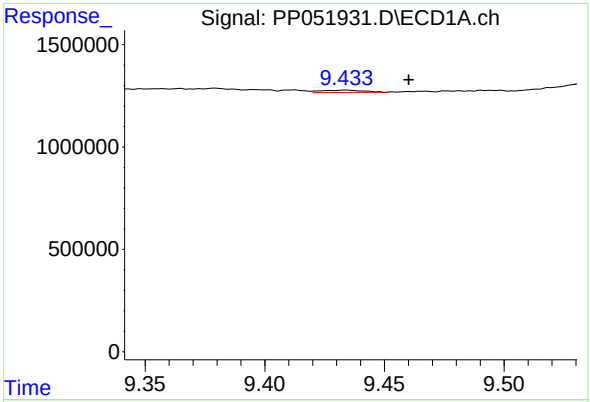
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: 0.025 min
Response: 56065
Conc: 0.34 ng/ml



#42 AR-1268-2

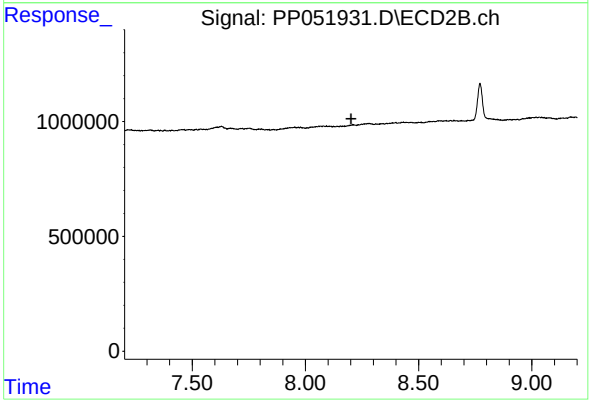
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.433 min
Delta R.T.: -0.027 min
Response: 137131
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
GZA367-1-1



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.