

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121521\
 Data File : PP041973.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 11:48
 Operator : AJ\MA
 Sample : M5071-04 10X
 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 16 01:02:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 14 03:32:51 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...	4.927	4.070	18057	36920	1.537	1.434
2)	SA Decachlor...	10.920	9.430	8819	31091	0.806	1.667 #
Target Compounds							
14)	L3 AR-1232-4	0.000	5.677f	0	7257	N.D.	29.585 #
19)	L4 AR-1242-4	0.000	5.677f	0	7257	N.D.	13.987 #
20)	L4 AR-1242-5	7.210	6.248f	1399	256013	6.924	389.909 #
23)	L5 AR-1248-3	0.000	5.677f	0	7257	N.D.	9.471 #
24)	L5 AR-1248-4	7.177	0.000	1635	0	4.488	N.D. #
25)	L5 AR-1248-5	7.210	6.248f	1399	256013	3.900	274.945 #
26)	L6 AR-1254-1	7.145	6.248f	70998	256013	178.432	186.432
27)	L6 AR-1254-2	7.376	0.000	6549	0	11.114	N.D. #
28)	L6 AR-1254-3	7.751	0.000	54430	0	87.620	N.D. #
29)	L6 AR-1254-4	8.054	0.000	31465	0	68.712	N.D. #
30)	L6 AR-1254-5	8.471	0.000	4118	0	8.041	N.D. #
31)	L7 AR-1260-1	7.930	0.000	14610	0	31.971	N.D. #
32)	L7 AR-1260-2	8.190	7.115f	5530	49599	10.571	35.192 #
33)	L7 AR-1260-3	8.575	0.000	3801	0	9.198	N.D. #
34)	L7 AR-1260-4	8.792	0.000	4171	0	8.073	N.D. #
35)	L7 AR-1260-5	9.118	0.000	3741	0	3.643	N.D. #
36)	L8 AR-1262-1	8.557	0.000	5101	0	8.410	N.D. #
37)	L8 AR-1262-2	9.112	0.000	11212	0	10.441	N.D. #
38)	L8 AR-1262-3	9.427	8.332	433	353289	0.827	373.901 #
39)	L8 AR-1262-4	9.518	0.000	856	0	2.477	N.D. #
41)	L9 AR-1268-1	9.427	8.332	433	353289	0.333	142.841 #
42)	L9 AR-1268-2	9.518	0.000	856	0	0.670	N.D. #
43)	L9 AR-1268-3	9.746	0.000	1451	0	1.325	N.D. #
45)	L9 AR-1268-5	10.611f	0.000	522	0	0.145	N.D. #

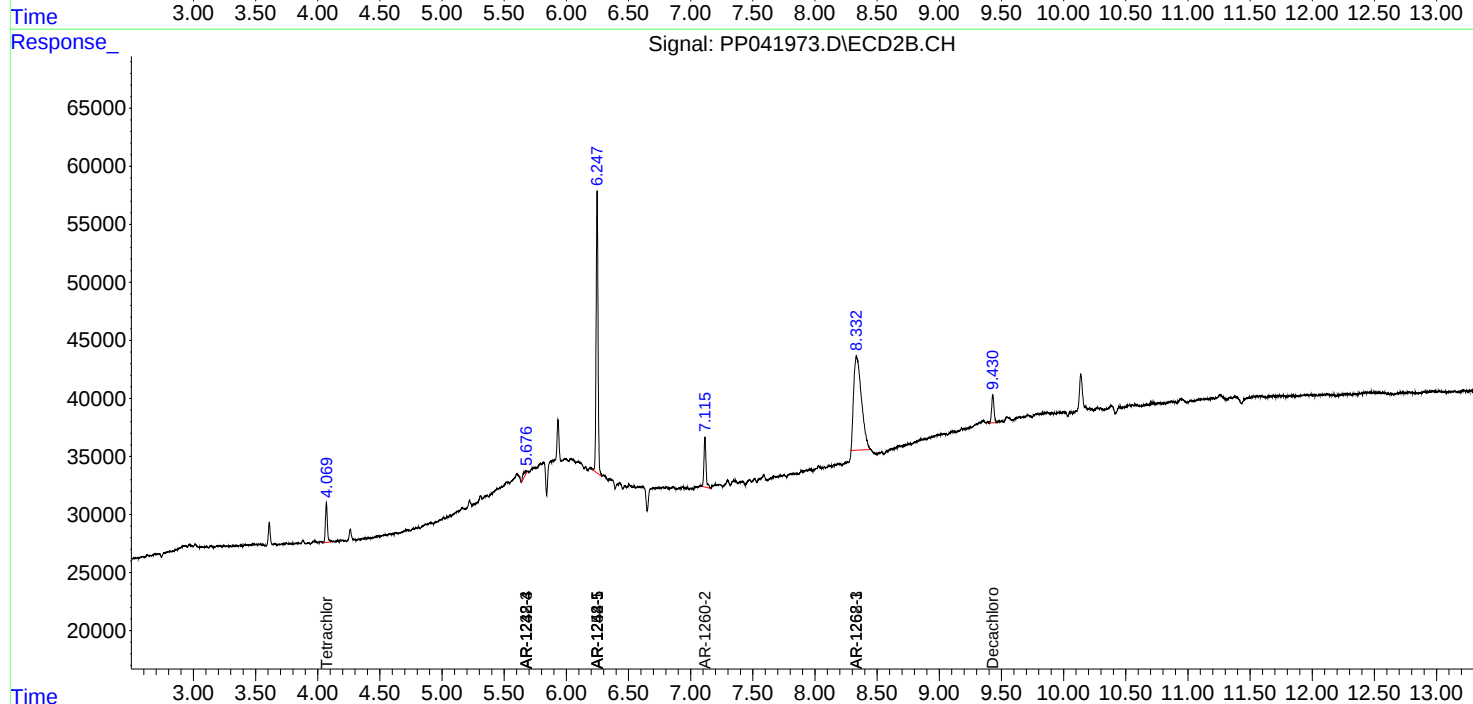
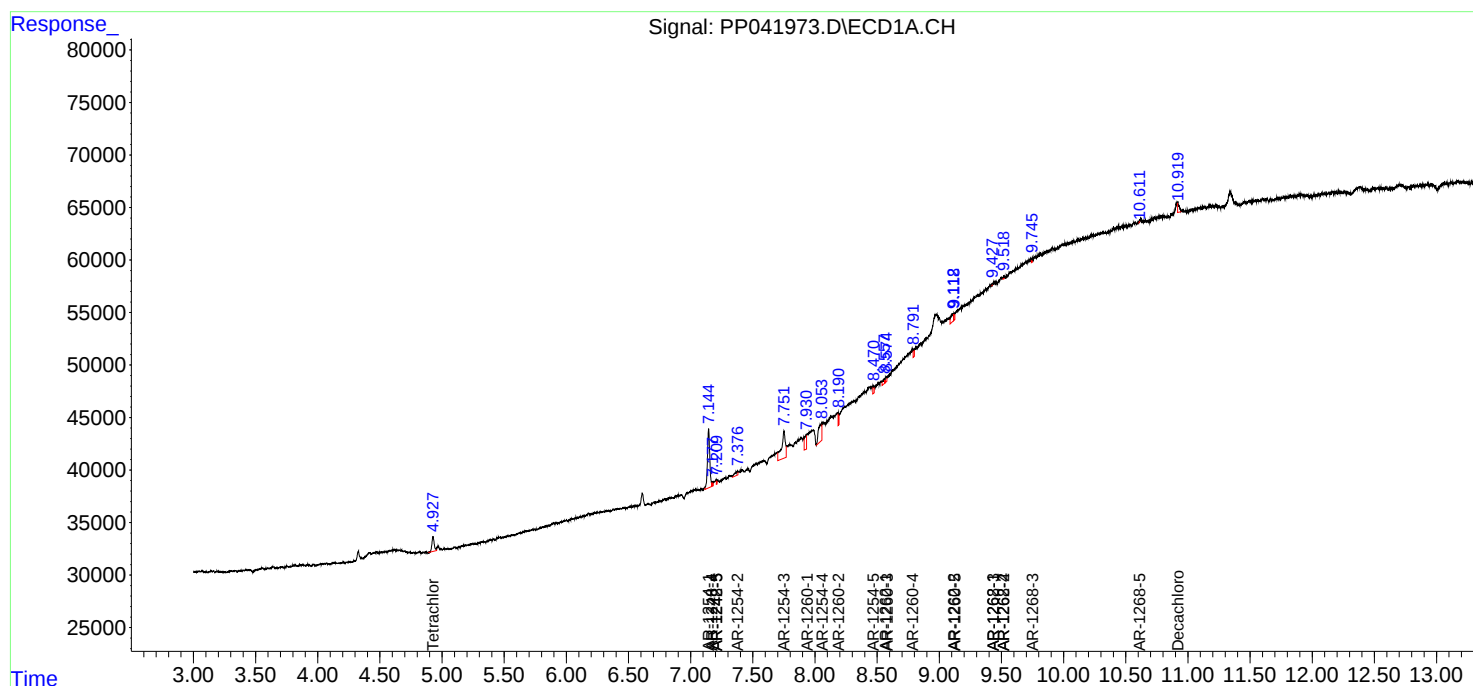
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

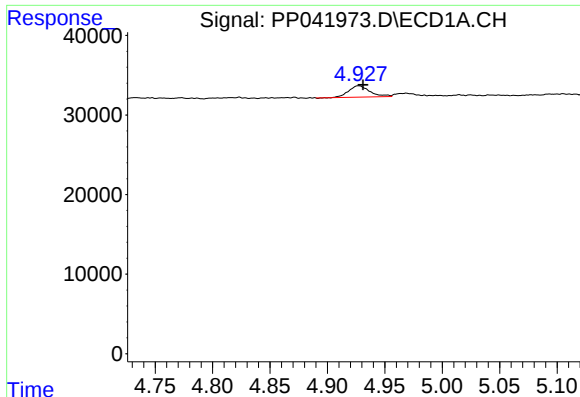
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121521\
Data File : PP041973.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 11:48
Operator : AJ\MA
Sample : M5071-04 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:02:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121321.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 14 03:32:51 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

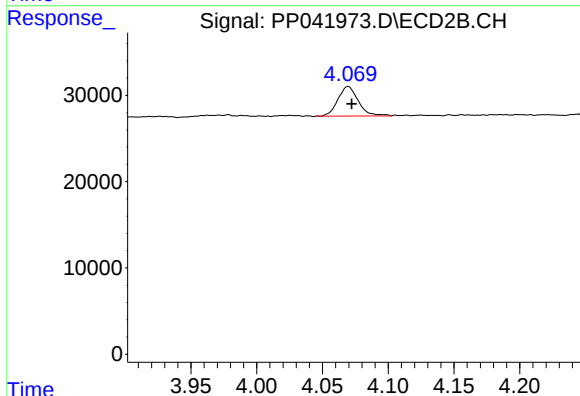




#1 Tetrachloro-m-xylene

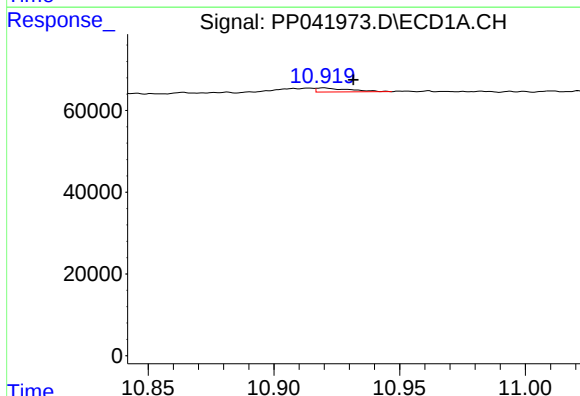
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 18057
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



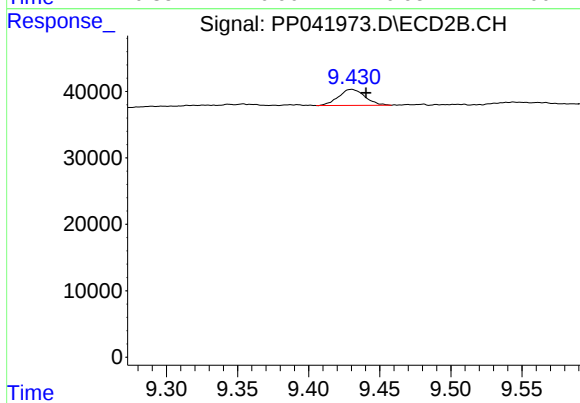
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.003 min
Response: 36920
Conc: 1.43 ng/ml



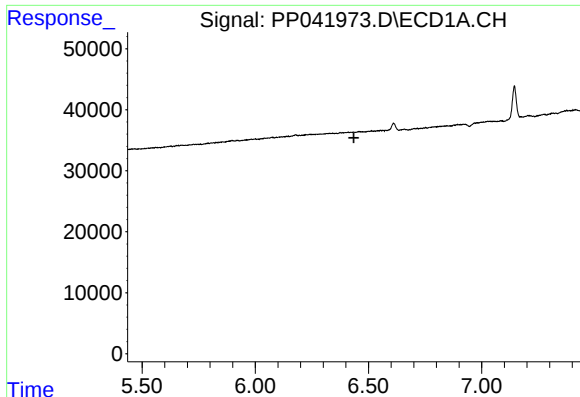
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.012 min
Response: 8819
Conc: 0.81 ng/ml



#2 Decachlorobiphenyl

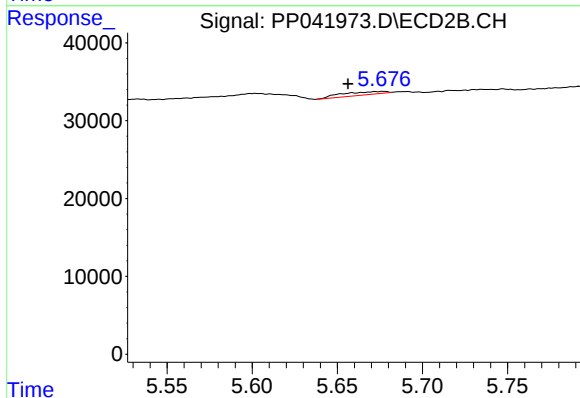
R.T.: 9.430 min
Delta R.T.: -0.010 min
Response: 31091
Conc: 1.67 ng/ml



#14 AR-1232-4

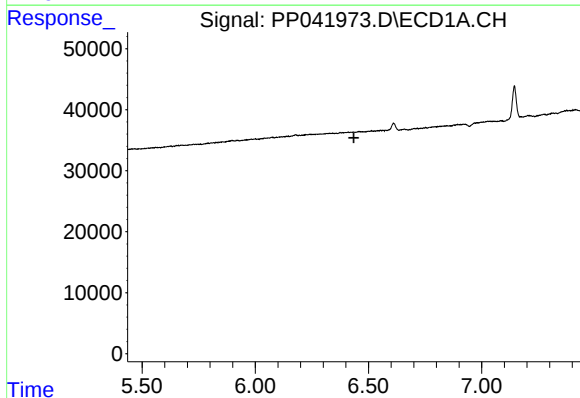
R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



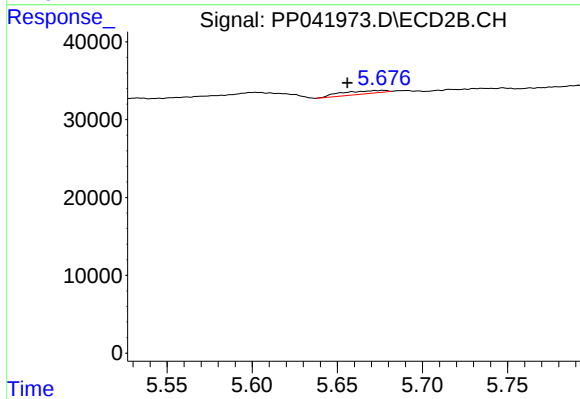
#14 AR-1232-4

R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 7257
Conc: 29.59 ng/ml



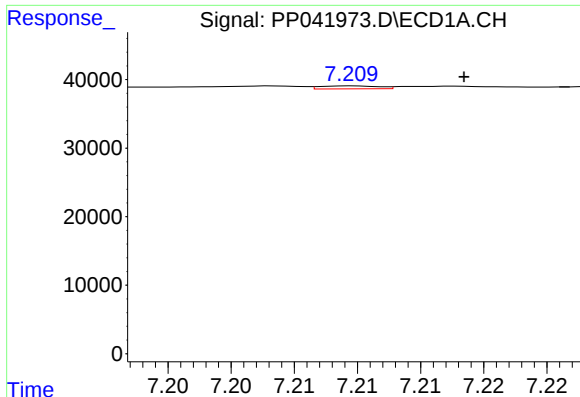
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.



#19 AR-1242-4

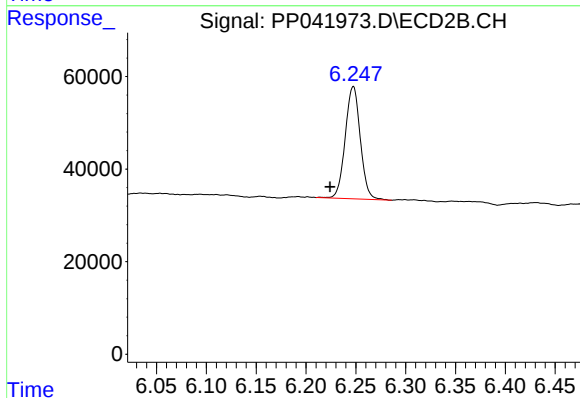
R.T.: 5.677 min
Delta R.T.: 0.021 min
Response: 7257
Conc: 13.99 ng/ml



#20 AR-1242-5

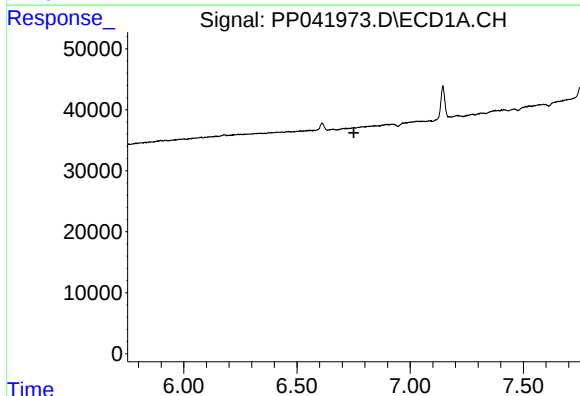
R.T.: 7.210 min
Delta R.T.: -0.009 min
Response: 1399
Conc: 6.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



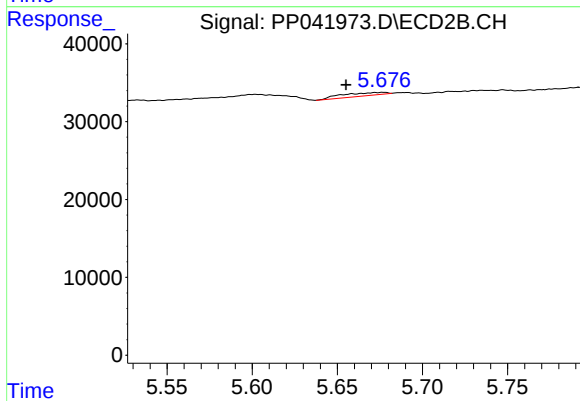
#20 AR-1242-5

R.T.: 6.248 min
Delta R.T.: 0.023 min
Response: 256013
Conc: 389.91 ng/ml



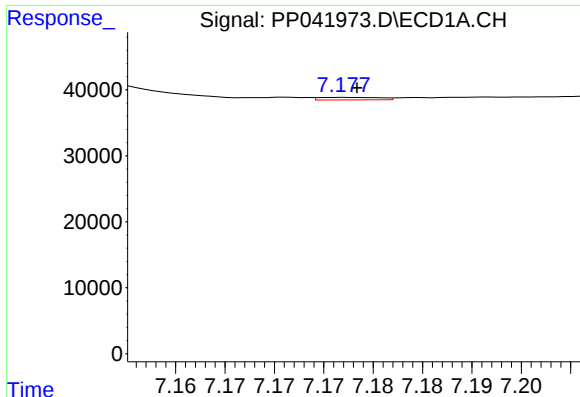
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#23 AR-1248-3

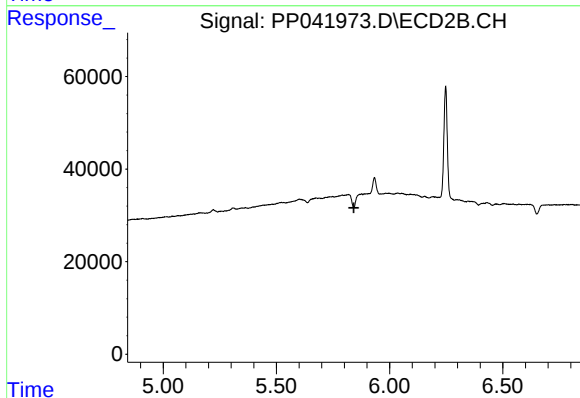
R.T.: 5.677 min
Delta R.T.: 0.021 min
Response: 7257
Conc: 9.47 ng/ml



#24 AR-1248-4

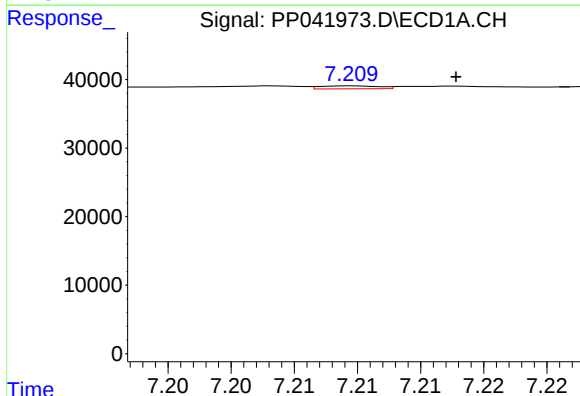
R.T.: 7.177 min
Delta R.T.: -0.001 min
Response: 1635
Conc: 4.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



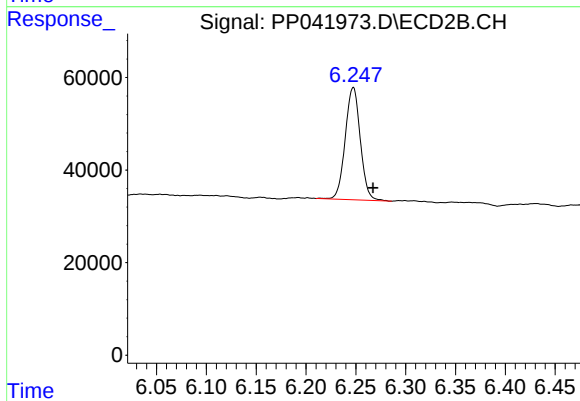
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



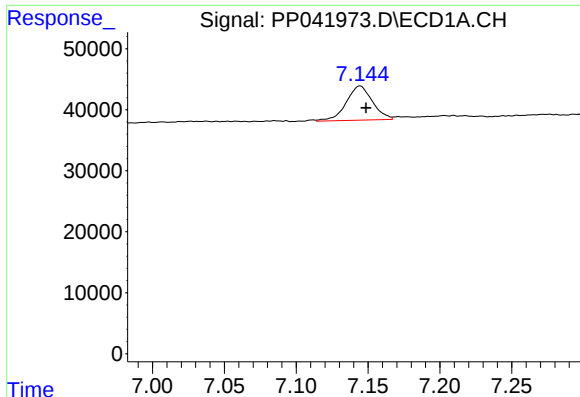
#25 AR-1248-5

R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 1399
Conc: 3.90 ng/ml



#25 AR-1248-5

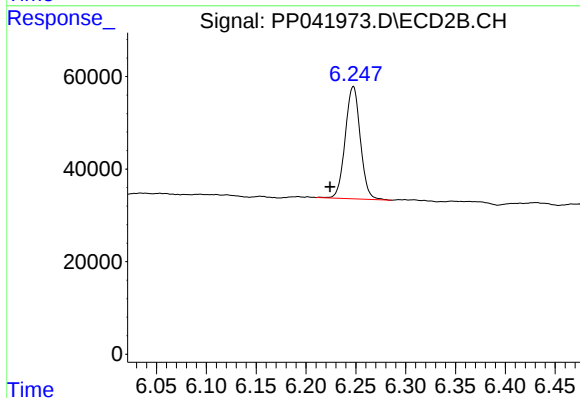
R.T.: 6.248 min
Delta R.T.: -0.020 min
Response: 256013
Conc: 274.95 ng/ml



#26 AR-1254-1

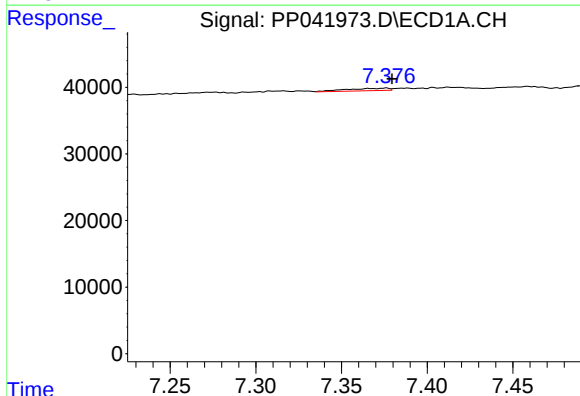
R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 70998
Conc: 178.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



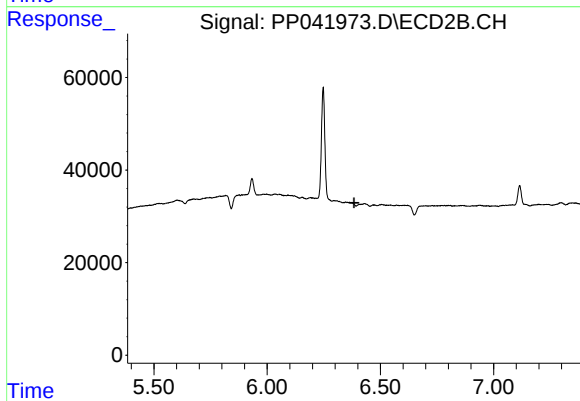
#26 AR-1254-1

R.T.: 6.248 min
Delta R.T.: 0.023 min
Response: 256013
Conc: 186.43 ng/ml



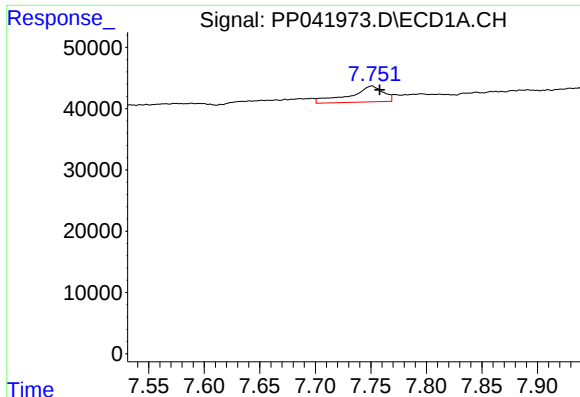
#27 AR-1254-2

R.T.: 7.376 min
Delta R.T.: -0.003 min
Response: 6549
Conc: 11.11 ng/ml



#27 AR-1254-2

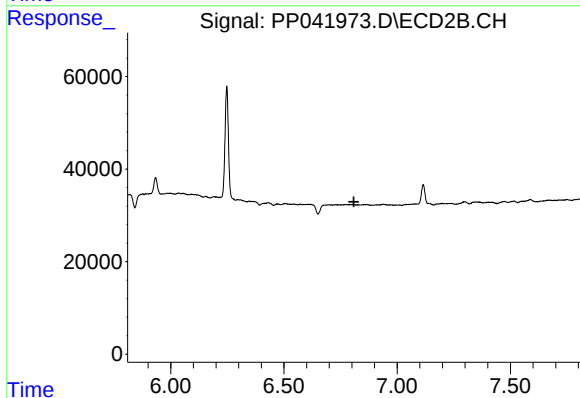
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



#28 AR-1254-3

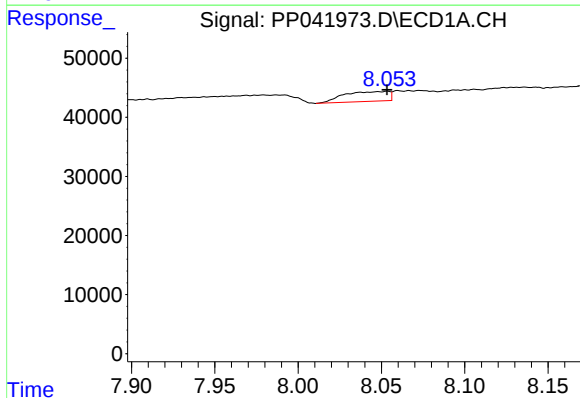
R.T.: 7.751 min
Delta R.T.: -0.007 min
Response: 54430
Conc: 87.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



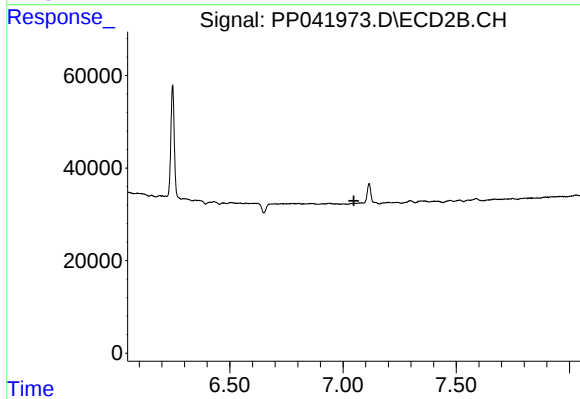
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



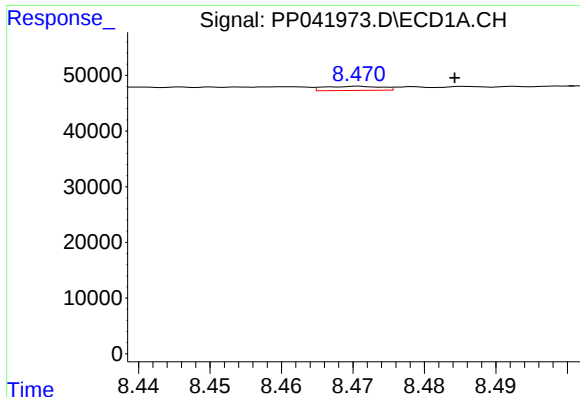
#29 AR-1254-4

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 31465
Conc: 68.71 ng/ml



#29 AR-1254-4

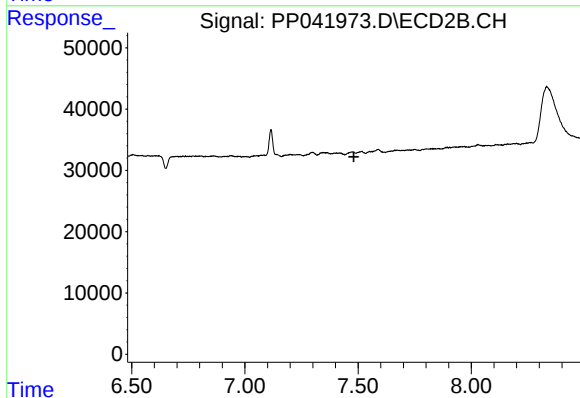
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#30 AR-1254-5

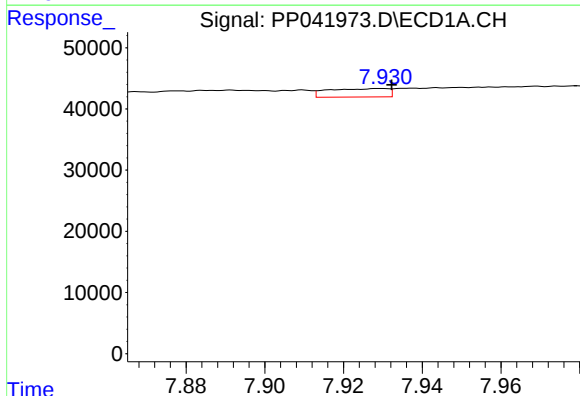
R.T.: 8.471 min
Delta R.T.: -0.013 min
Response: 4118
Conc: 8.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



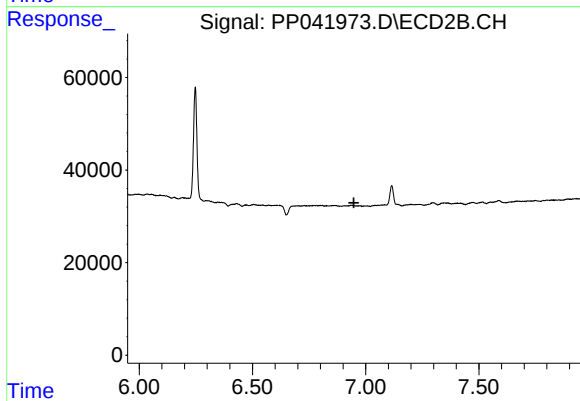
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.482 min
Response: 0
Conc: N.D.



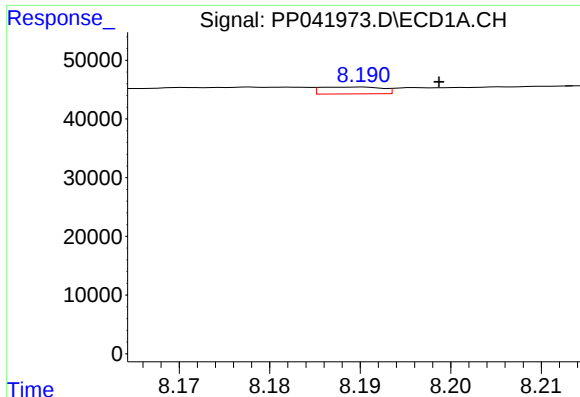
#31 AR-1260-1

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 14610
Conc: 31.97 ng/ml



#31 AR-1260-1

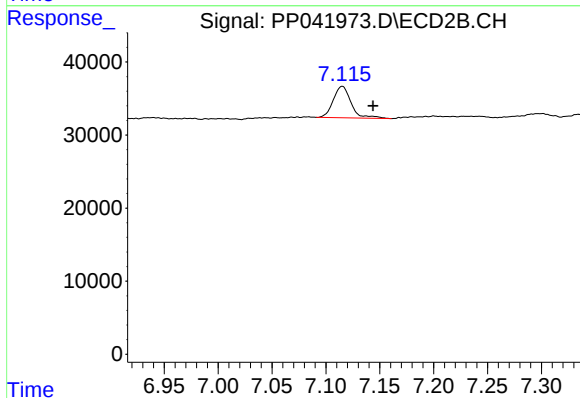
R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



#32 AR-1260-2

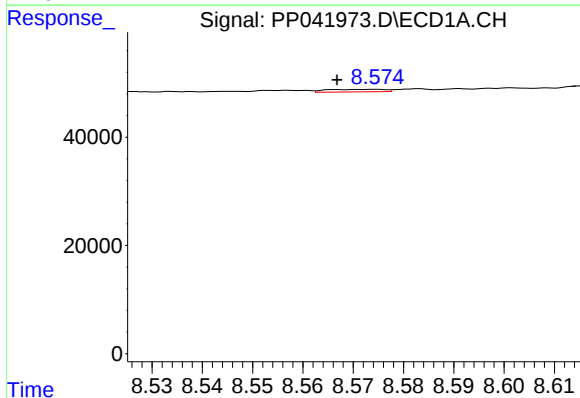
R.T.: 8.190 min
Delta R.T.: -0.009 min
Response: 5530
Conc: 10.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



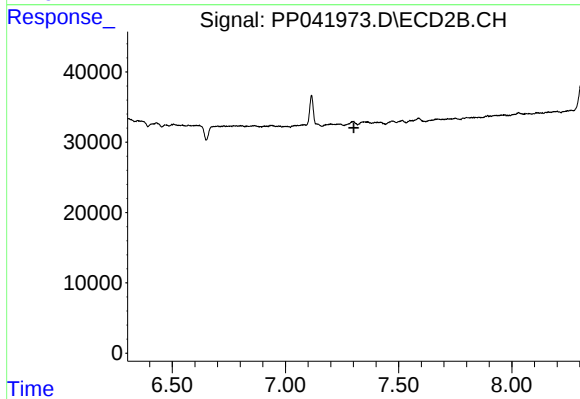
#32 AR-1260-2

R.T.: 7.115 min
Delta R.T.: -0.028 min
Response: 49599
Conc: 35.19 ng/ml



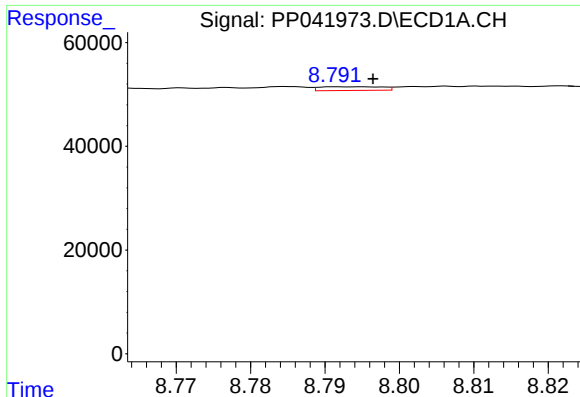
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: 0.008 min
Response: 3801
Conc: 9.20 ng/ml



#33 AR-1260-3

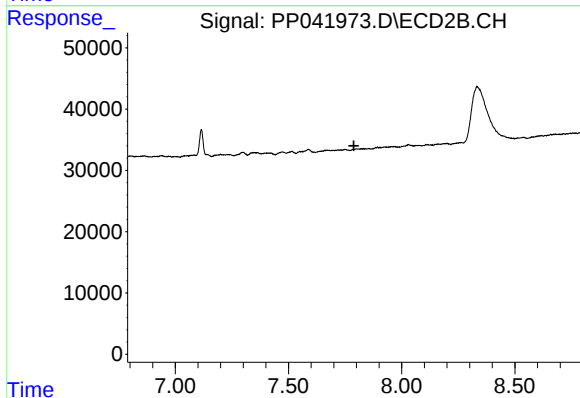
R.T.: 0.000 min
Exp R.T.: 7.302 min
Response: 0
Conc: N.D.



#34 AR-1260-4

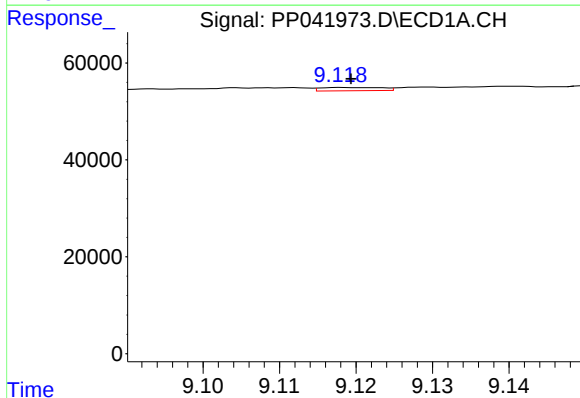
R.T.: 8.792 min
Delta R.T.: -0.005 min
Response: 4171
Conc: 8.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



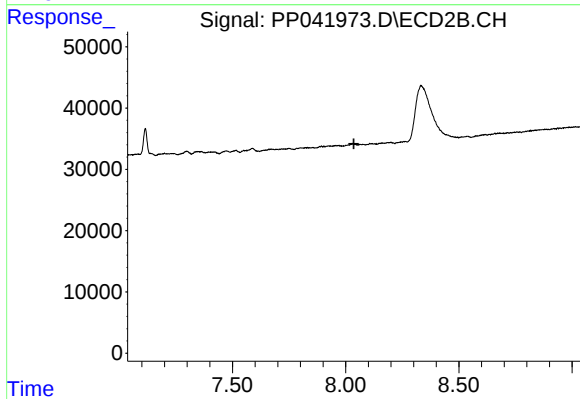
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.



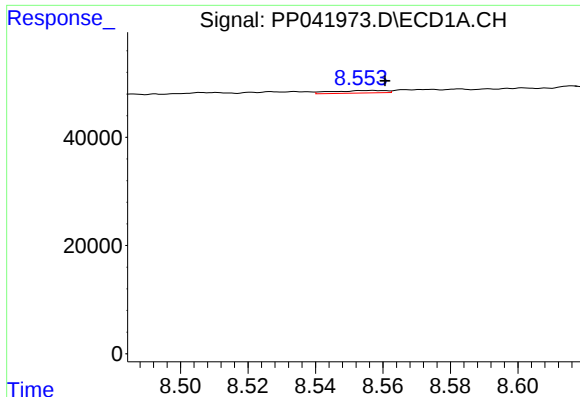
#35 AR-1260-5

R.T.: 9.118 min
Delta R.T.: -0.001 min
Response: 3741
Conc: 3.64 ng/ml



#35 AR-1260-5

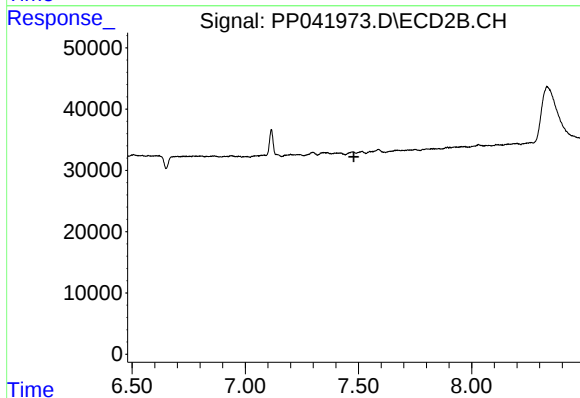
R.T.: 0.000 min
Exp R.T. : 8.036 min
Response: 0
Conc: N.D.



#36 AR-1262-1

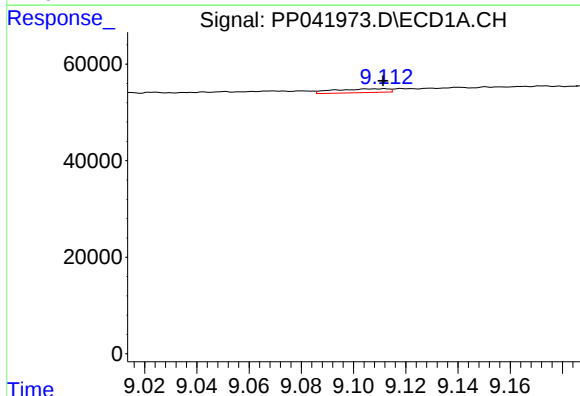
R.T.: 8.557 min
Delta R.T.: -0.004 min
Response: 5101
Conc: 8.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



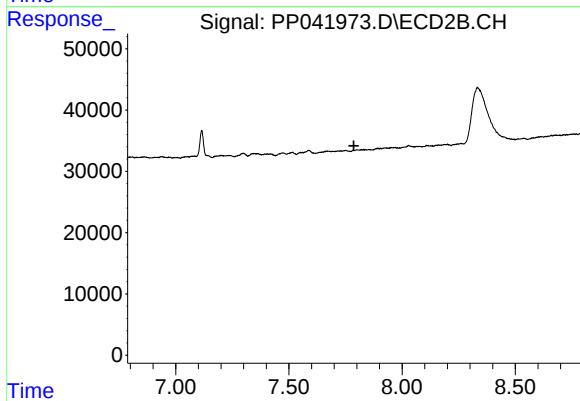
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



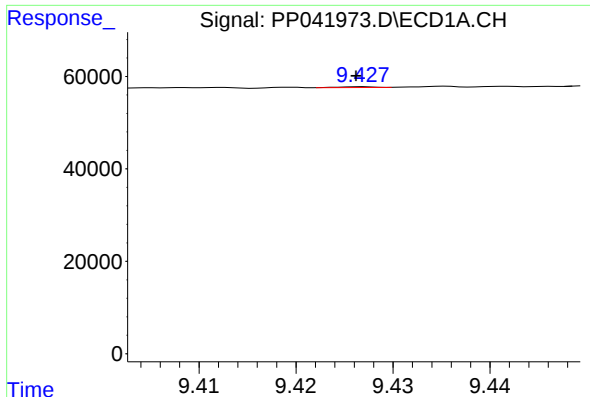
#37 AR-1262-2

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 11212
Conc: 10.44 ng/ml



#37 AR-1262-2

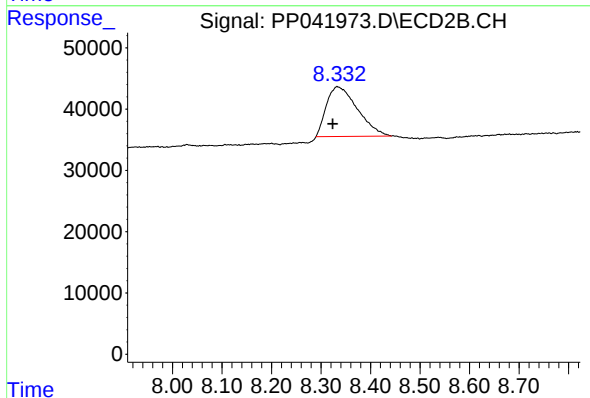
R.T.: 0.000 min
Exp R.T. : 7.787 min
Response: 0
Conc: N.D.



#38 AR-1262-3

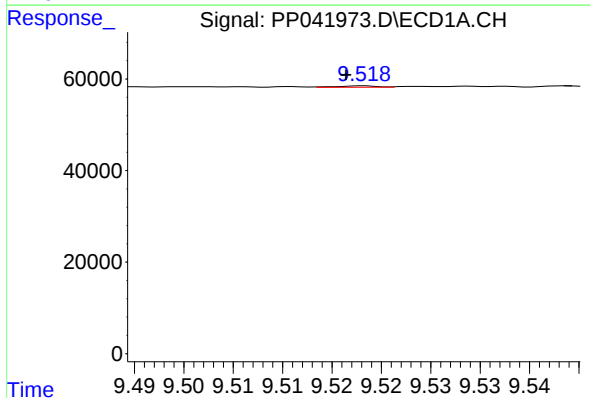
R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 433
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



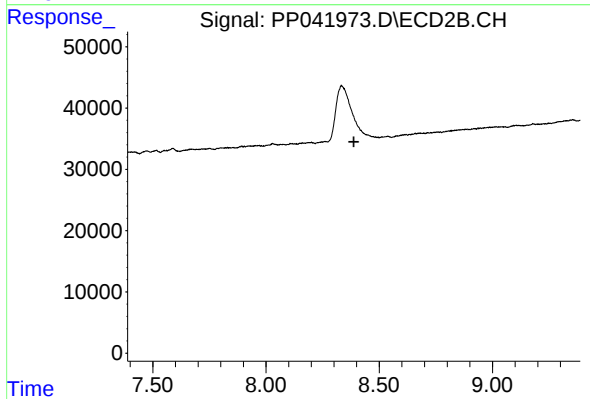
#38 AR-1262-3

R.T.: 8.332 min
Delta R.T.: 0.009 min
Response: 353289
Conc: 373.90 ng/ml



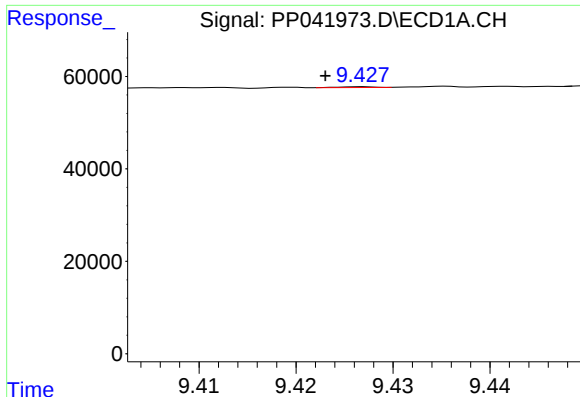
#39 AR-1262-4

R.T.: 9.518 min
Delta R.T.: 0.002 min
Response: 856
Conc: 2.48 ng/ml



#39 AR-1262-4

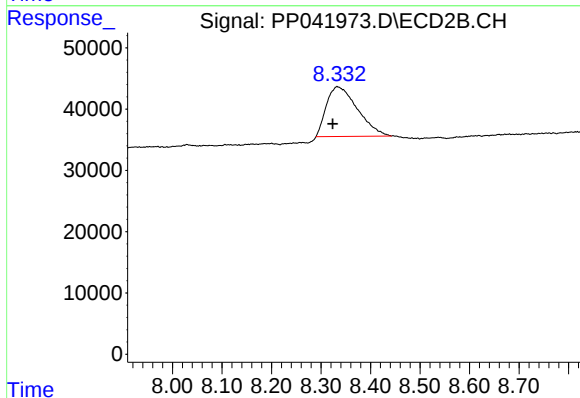
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.



#41 AR-1268-1

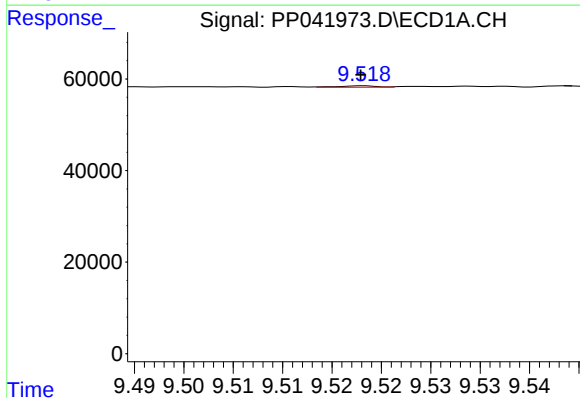
R.T.: 9.427 min
Delta R.T.: 0.004 min
Response: 433
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



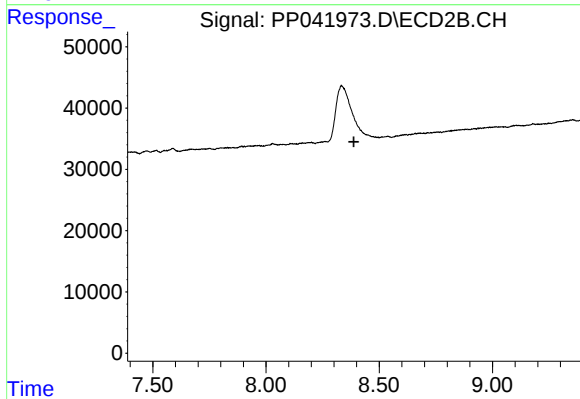
#41 AR-1268-1

R.T.: 8.332 min
Delta R.T.: 0.009 min
Response: 353289
Conc: 142.84 ng/ml



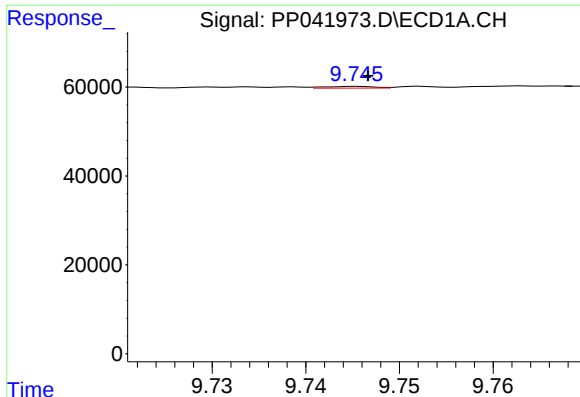
#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 856
Conc: 0.67 ng/ml



#42 AR-1268-2

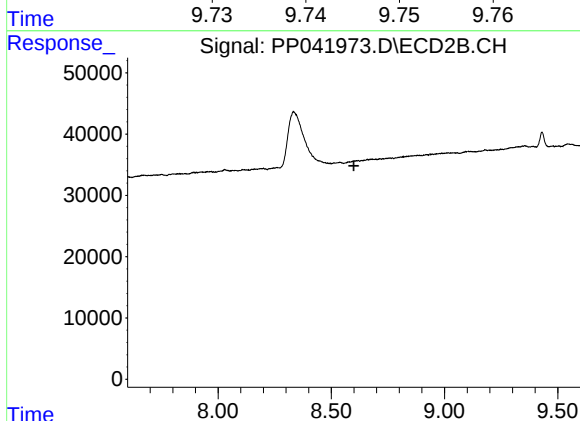
R.T.: 0.000 min
Exp R.T. : 8.388 min
Response: 0
Conc: N.D.



#43 AR-1268-3

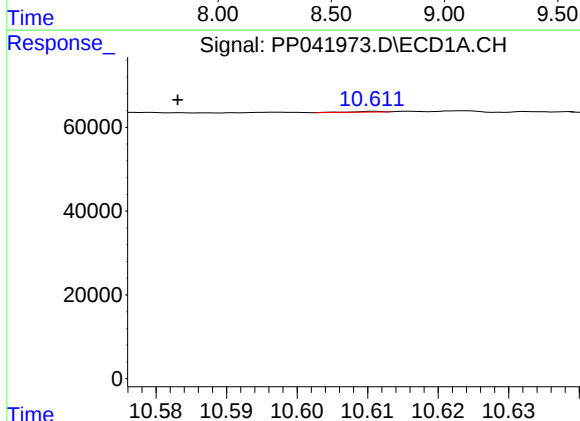
R.T.: 9.746 min
Delta R.T.: 0.000 min
Response: 1451
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



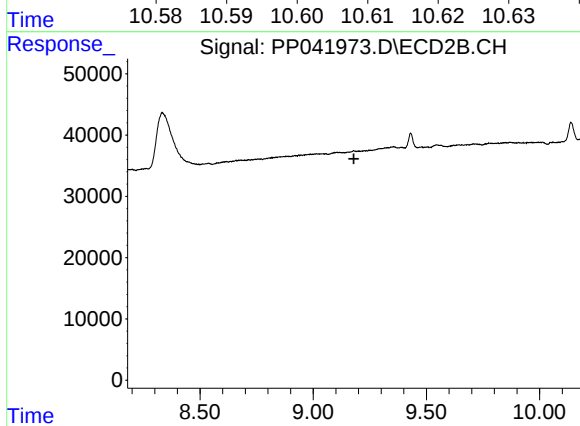
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: 0.028 min
Response: 522
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.180 min
Response: 0
Conc: N.D.