Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 17:26
Operator : AJ\MA
Sample : M5334-04 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 02:15:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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...	4.880	4.046	26934	38113	1.390	1.456	
2)	SA Decachlor...	10.817	9.390	22385	35970	1.908	1.830	
	Target Compounds							
5)	L1 AR-1016-3	6.300f	0.000	8567	0	16.088	N.D.	#
9)	L2 AR-1221-2	5.207f	4.391f	7960	12207	50.309	45.458	
14)	L3 AR-1232-4	0.000	5.628	0	5923	N.D.	20.111	#
15)	L3 AR-1232-5	6.479	0.000	5304	0	42.715	N.D.	#
17)	L4 AR-1242-2	6.242f	0.000	2876	0	4.308	N.D.	#
18)	L4 AR-1242-3	6.300f	0.000	8567	0	21.492	N.D.	#
19)	L4 AR-1242-4	0.000	5.628	0	5923	N.D.	9.452	#
20)	L4 AR-1242-5	7.175f	6.183	519	14396	1.574	19.627	#
22)	L5 AR-1248-2	6.479	0.000	5304	0	11.505	N.D.	#
23)	L5 AR-1248-3	0.000	5.628	0	5923	N.D.	6.556	#
24)	L5 AR-1248-4	7.098f	0.000	2281	0	4.079	N.D.	#
25)	L5 AR-1248-5	7.175f	0.000	519	0	0.947	N.D.	#
26)	L6 AR-1254-1	7.098	6.183	2281	14396	3.744	9.349	#
27)	L6 AR-1254-2	7.326	0.000	6888	0	7.501	N.D.	#
28)	L6 AR-1254-3	7.694	6.792f	11446	70250	12.495	33.635	#
29)	L6 AR-1254-4	8.003	7.005	2273	7540	3.795	6.161	#
30)	L6 AR-1254-5	8.425	7.447	20754	41752	32.826	25.421	
31)	L7 AR-1260-1	7.876	0.000	2898	0	4.768	N.D.	#
32)	L7 AR-1260-2	8.125	7.123f	3868	6150	5.499	4.045	#
33)	L7 AR-1260-3	8.503	0.000	4090	0	7.382	N.D.	#
34)	L7 AR-1260-4	8.725	0.000	20898	0	31.677	N.D.	#
35)	L7 AR-1260-5	9.024f	0.000	13620	0	11.291	N.D.	#
36)	L8 AR-1262-1	8.503	7.447	4090	41752	5.224	48.097	#
37)	L8 AR-1262-2	9.024f	0.000	13620	0	10.185	N.D.	#
38)	L8 AR-1262-3	9.356	0.000	2370	0	3.596	N.D.	#
39)	L8 AR-1262-4	9.445	0.000	2818	0	5.831	N.D.	#
40)	L8 AR-1262-5	10.087	0.000	6814	0	13.965	N.D.	#
41)	L9 AR-1268-1	9.356	0.000	2370	0	1.449	N.D.	#
42)	L9 AR-1268-2	9.445	0.000	2818	0	1.863	N.D.	#
43)	L9 AR-1268-3	9.666	8.573	6085	12920	4.521	5.349	
44)	L9 AR-1268-4	10.087	0.000	6814	0	12.447	N.D.	#
45)	L9 AR-1268-5	10.490	0.000	3611	0	0.809	N.D.	#

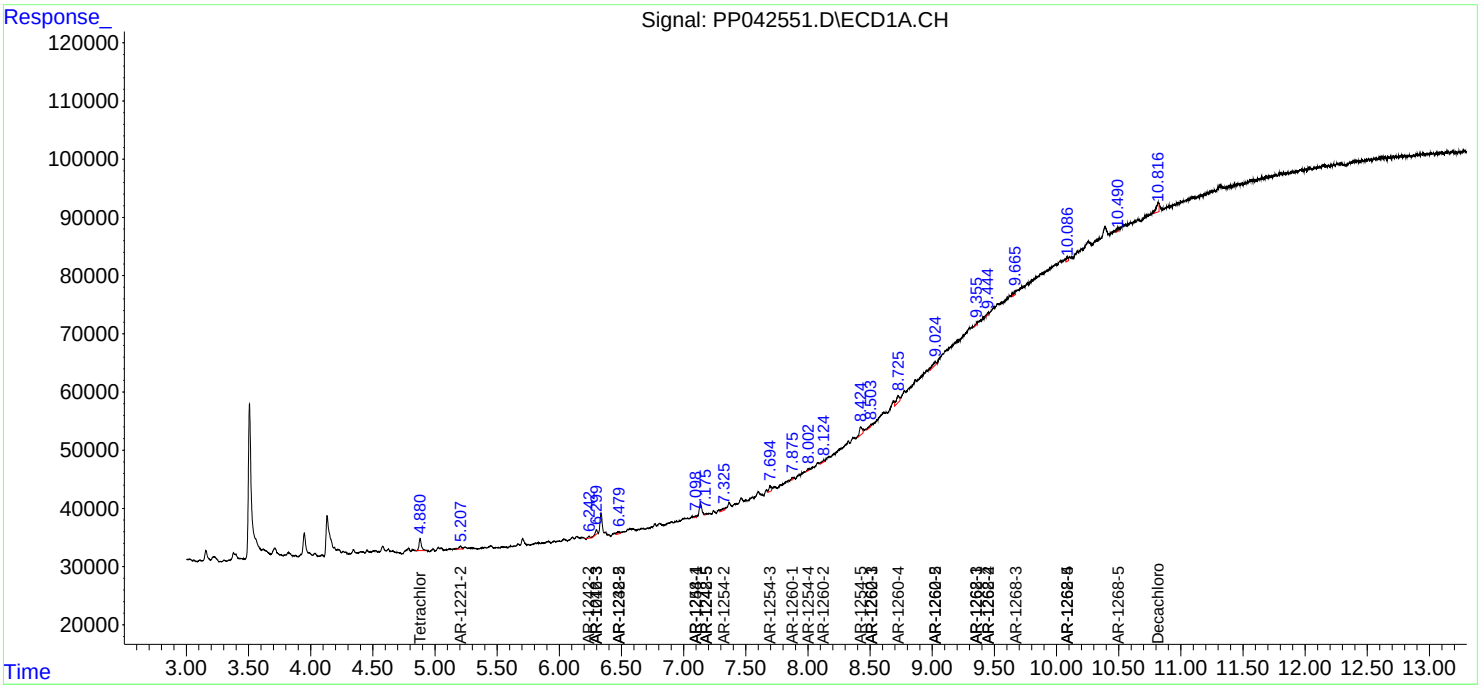
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

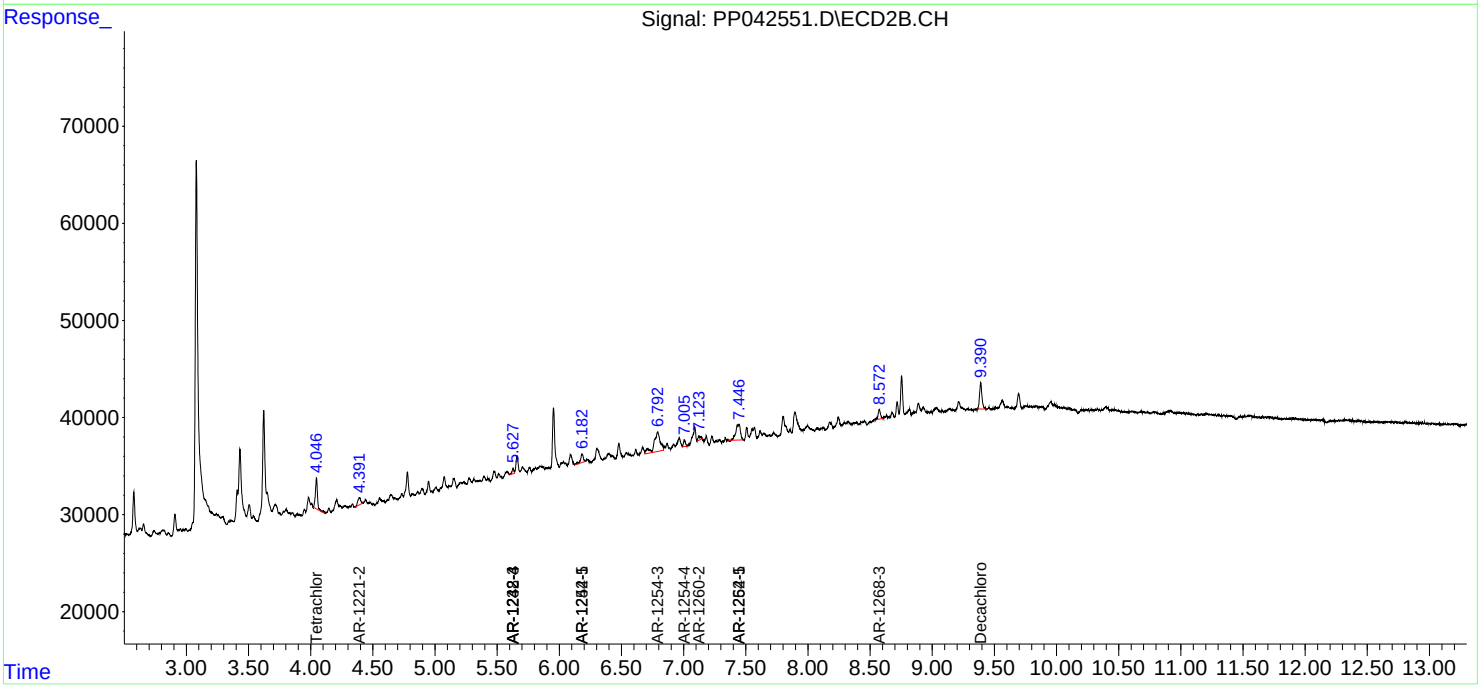
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 17:26
Operator : AJ\MA
Sample : M5334-04 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

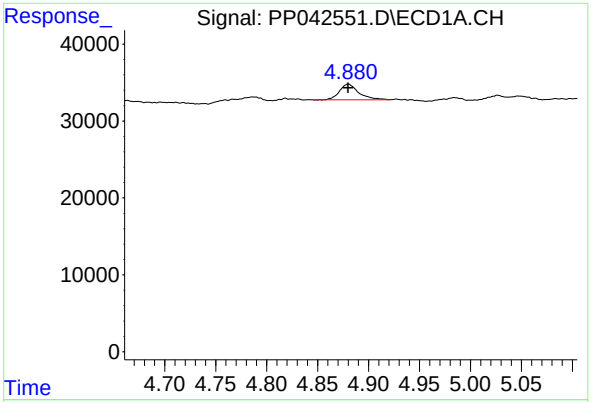
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 02:15:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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



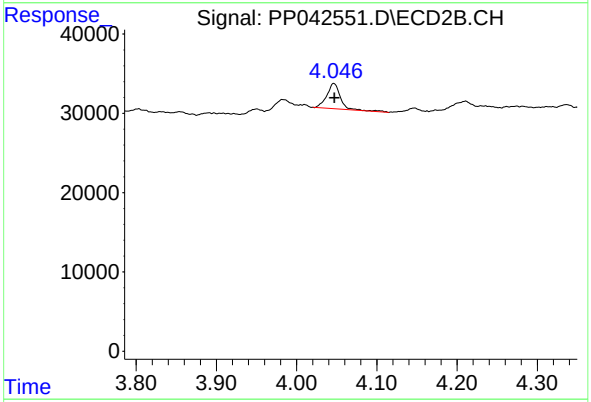




#1 Tetrachloro-m-xylene

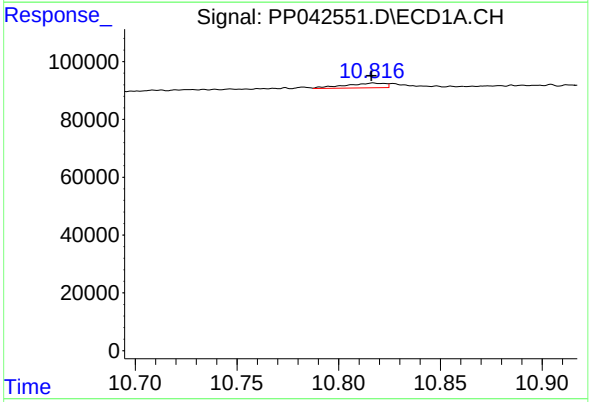
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 26934
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



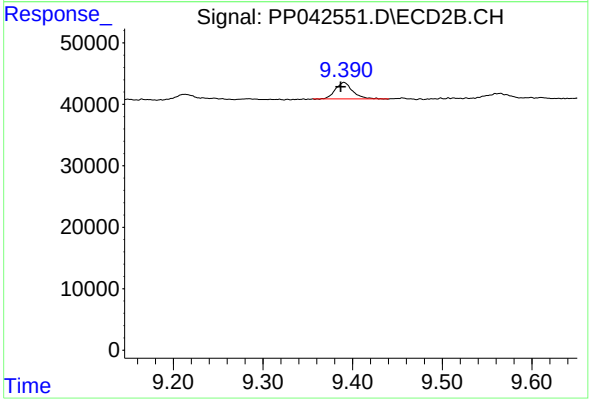
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 38113
Conc: 1.46 ng/ml



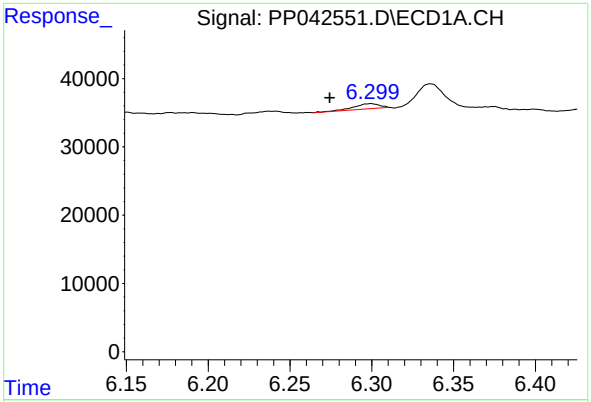
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 22385
Conc: 1.91 ng/ml



#2 Decachlorobiphenyl

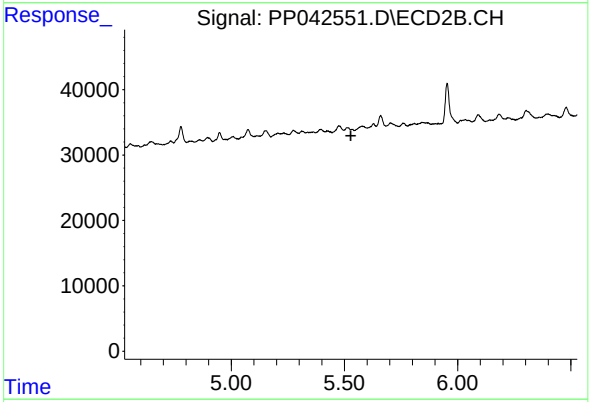
R.T.: 9.390 min
Delta R.T.: 0.004 min
Response: 35970
Conc: 1.83 ng/ml



#5 AR-1016-3

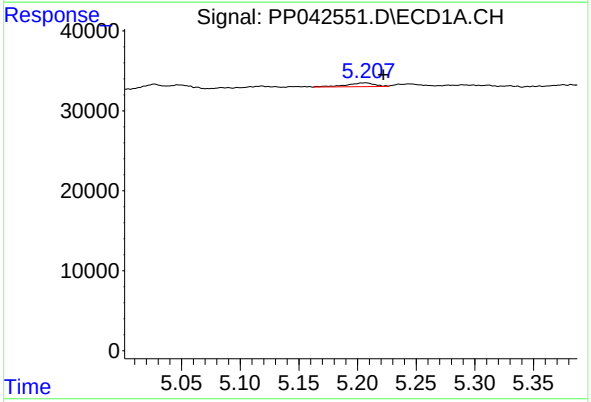
R.T.: 6.300 min
Delta R.T.: 0.025 min
Response: 8567
Conc: 16.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



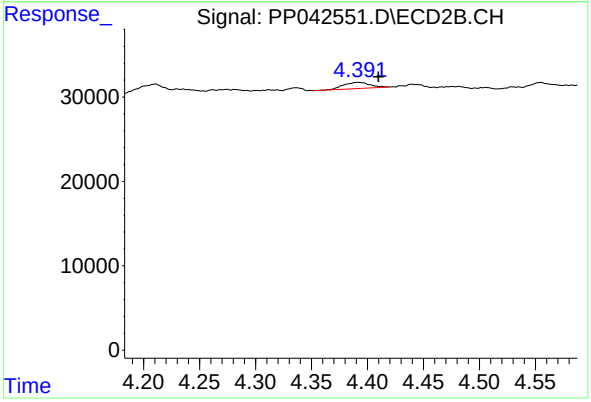
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



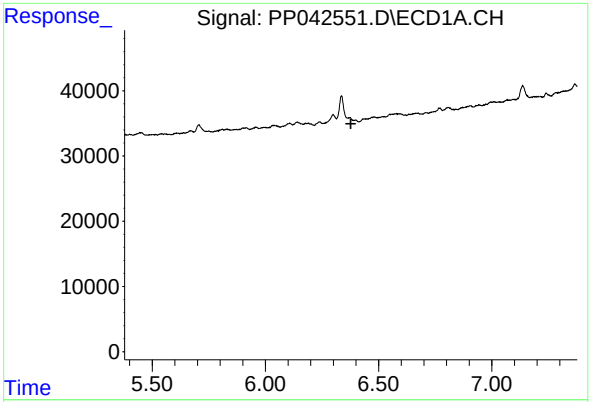
#9 AR-1221-2

R.T.: 5.207 min
Delta R.T.: -0.015 min
Response: 7960
Conc: 50.31 ng/ml



#9 AR-1221-2

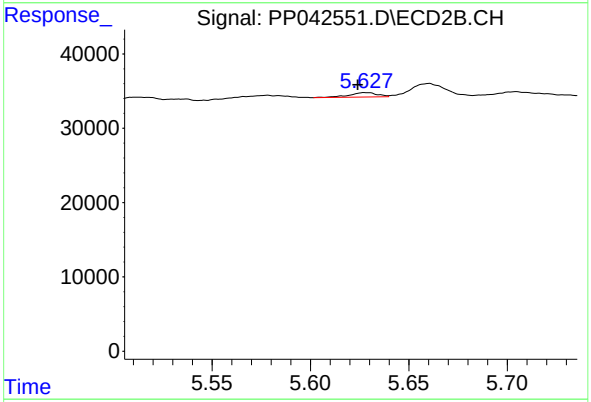
R.T.: 4.391 min
Delta R.T.: -0.018 min
Response: 12207
Conc: 45.46 ng/ml



#14 AR-1232-4

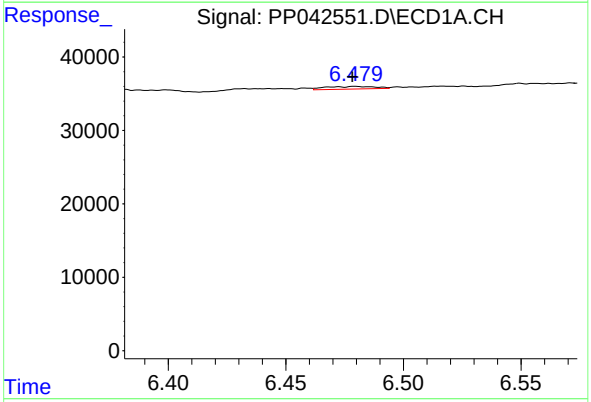
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



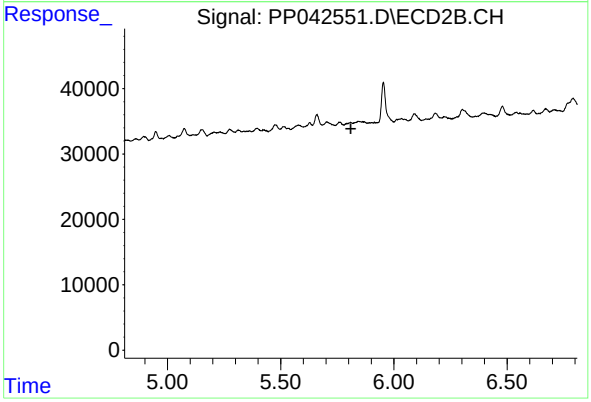
#14 AR-1232-4

R.T.: 5.628 min
Delta R.T.: 0.004 min
Response: 5923
Conc: 20.11 ng/ml



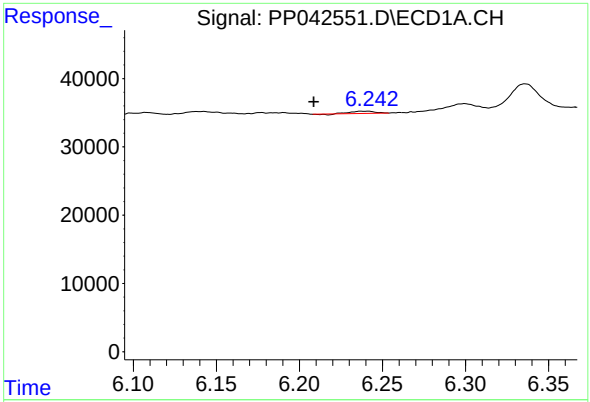
#15 AR-1232-5

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 5304
Conc: 42.71 ng/ml



#15 AR-1232-5

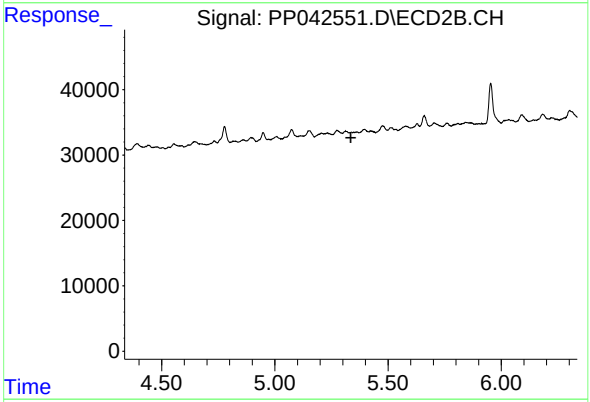
R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



#17 AR-1242-2

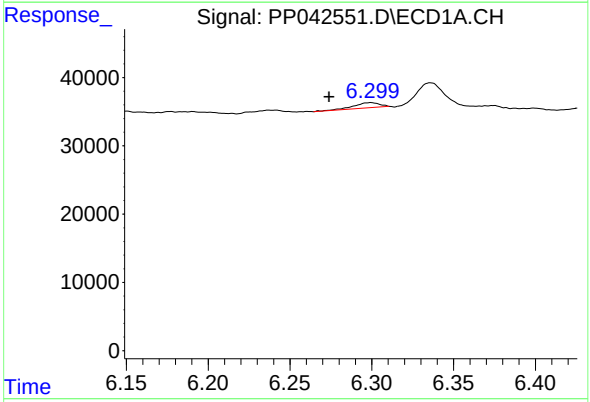
R.T.: 6.242 min
Delta R.T.: 0.033 min
Response: 2876
Conc: 4.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



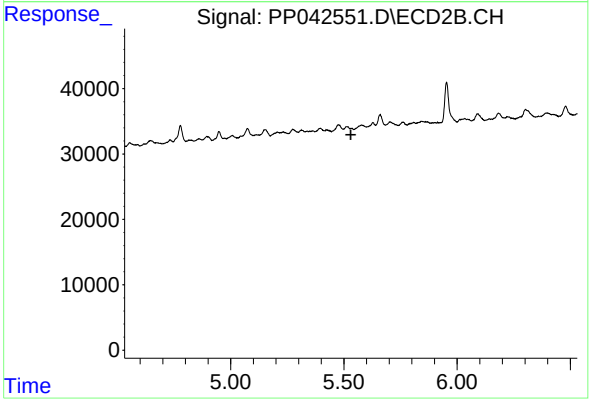
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



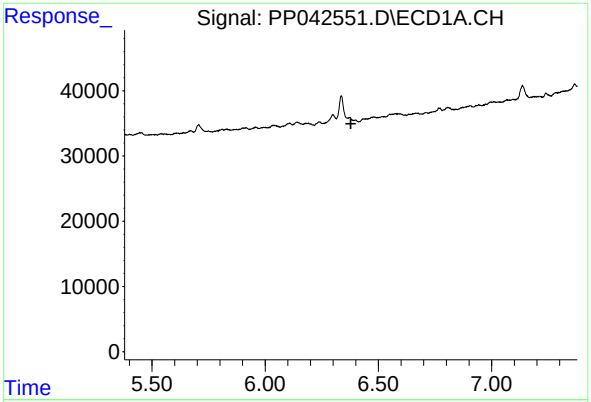
#18 AR-1242-3

R.T.: 6.300 min
Delta R.T.: 0.026 min
Response: 8567
Conc: 21.49 ng/ml



#18 AR-1242-3

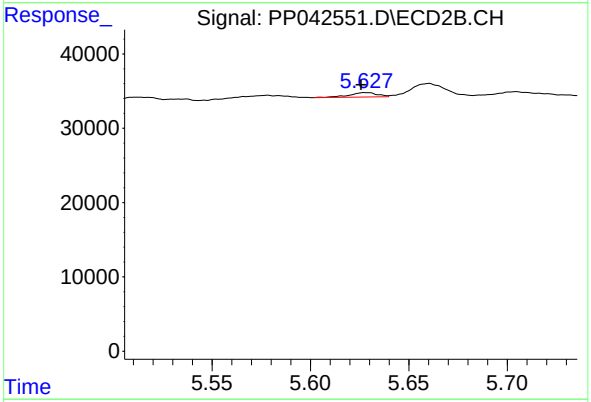
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#19 AR-1242-4

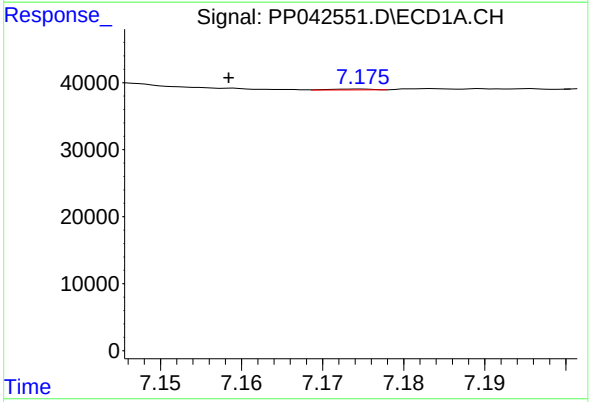
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



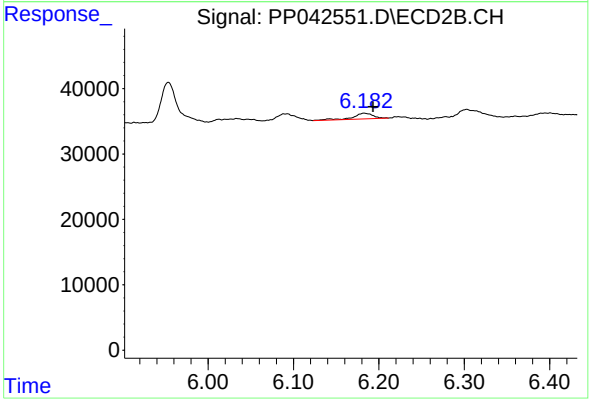
#19 AR-1242-4

R.T.: 5.628 min
Delta R.T.: 0.003 min
Response: 5923
Conc: 9.45 ng/ml



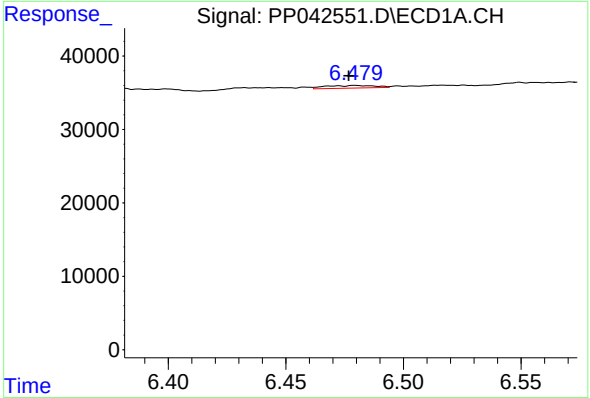
#20 AR-1242-5

R.T.: 7.175 min
Delta R.T.: 0.016 min
Response: 519
Conc: 1.57 ng/ml



#20 AR-1242-5

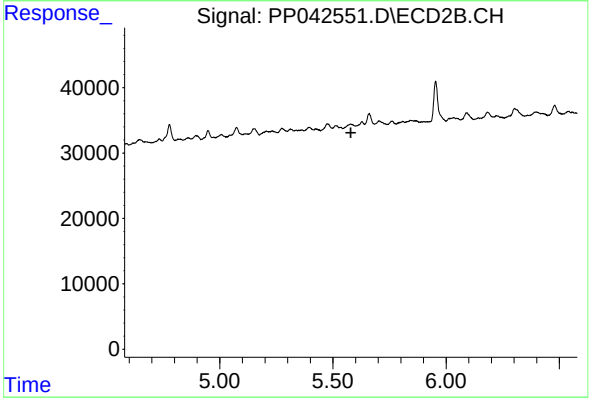
R.T.: 6.183 min
Delta R.T.: -0.010 min
Response: 14396
Conc: 19.63 ng/ml



#22 AR-1248-2

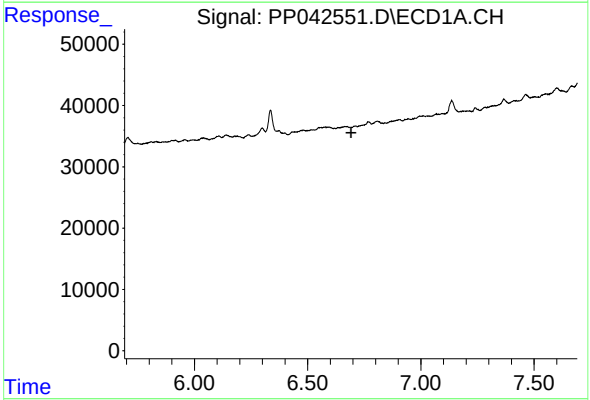
R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 5304
Conc: 11.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



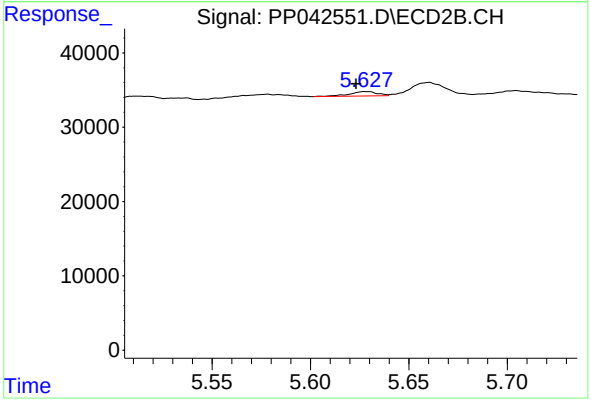
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



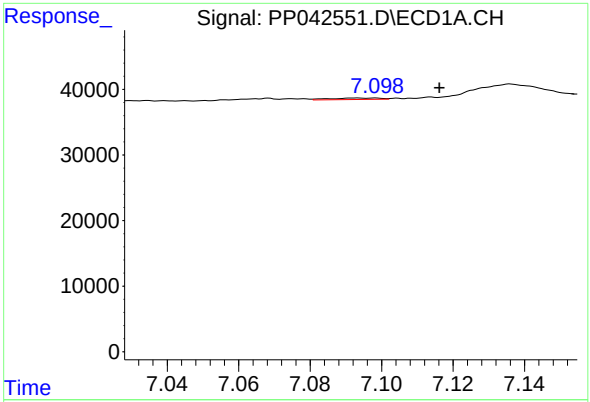
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#23 AR-1248-3

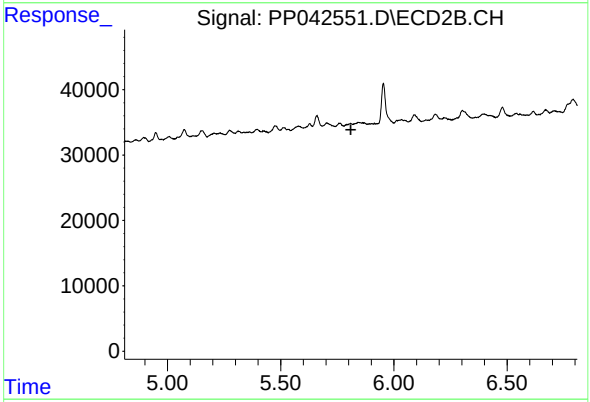
R.T.: 5.628 min
Delta R.T.: 0.005 min
Response: 5923
Conc: 6.56 ng/ml



#24 AR-1248-4

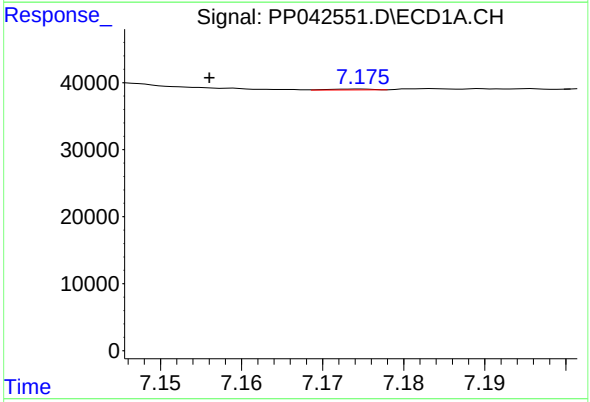
R.T.: 7.098 min
Delta R.T.: -0.018 min
Response: 2281
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



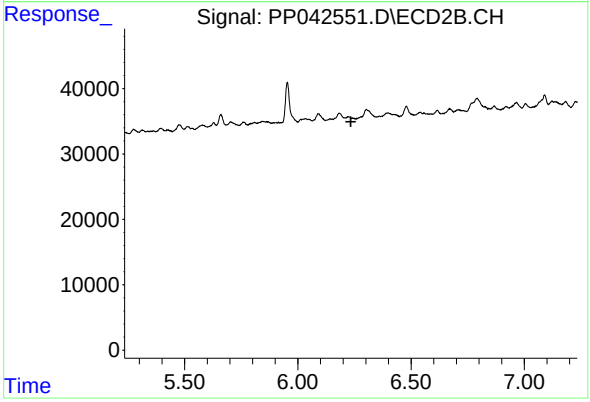
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



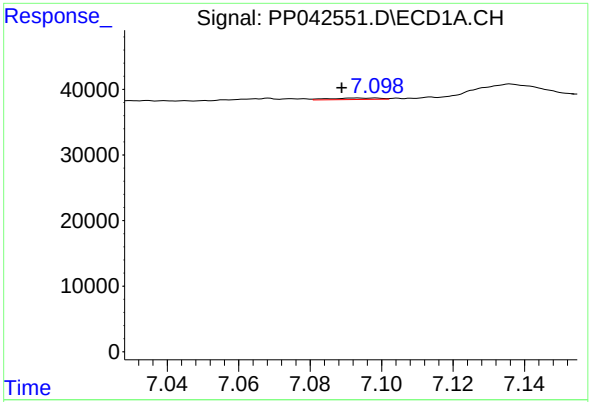
#25 AR-1248-5

R.T.: 7.175 min
Delta R.T.: 0.019 min
Response: 519
Conc: 0.95 ng/ml



#25 AR-1248-5

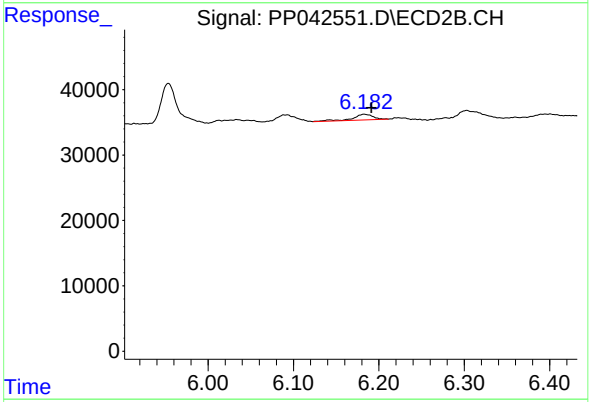
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#26 AR-1254-1

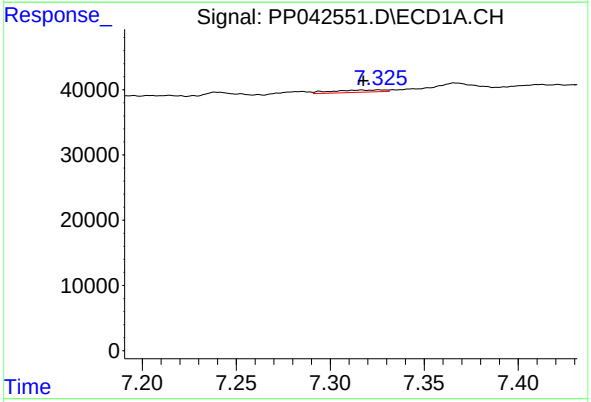
R.T.: 7.098 min
Delta R.T.: 0.010 min
Response: 2281
Conc: 3.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



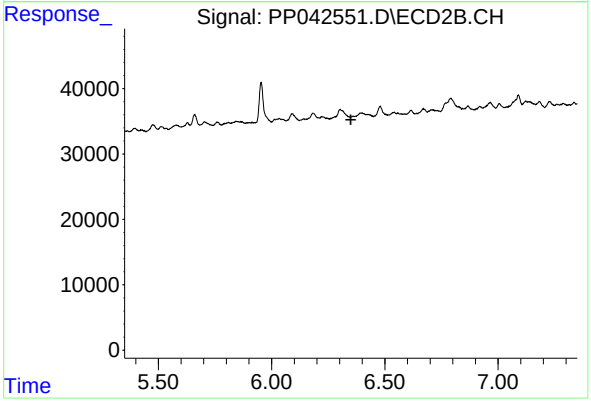
#26 AR-1254-1

R.T.: 6.183 min
Delta R.T.: -0.009 min
Response: 14396
Conc: 9.35 ng/ml



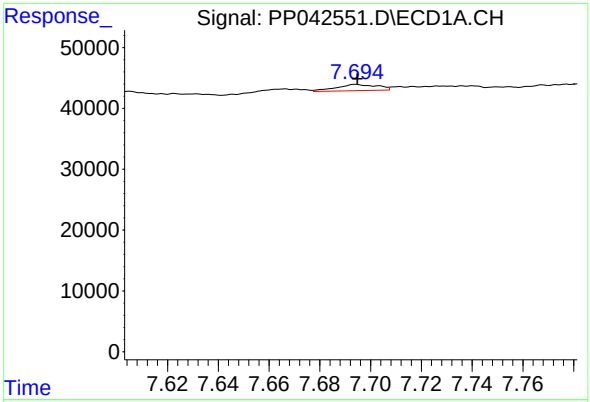
#27 AR-1254-2

R.T.: 7.326 min
Delta R.T.: 0.008 min
Response: 6888
Conc: 7.50 ng/ml



#27 AR-1254-2

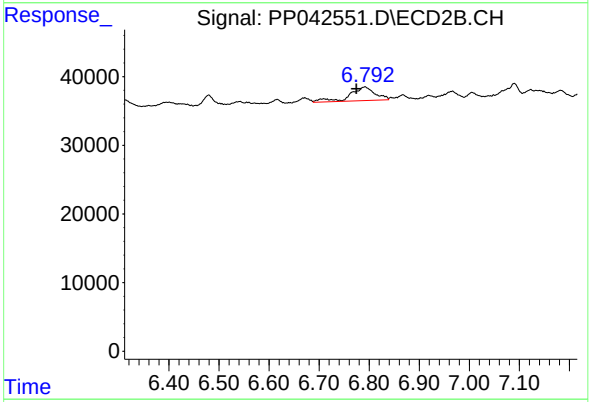
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#28 AR-1254-3

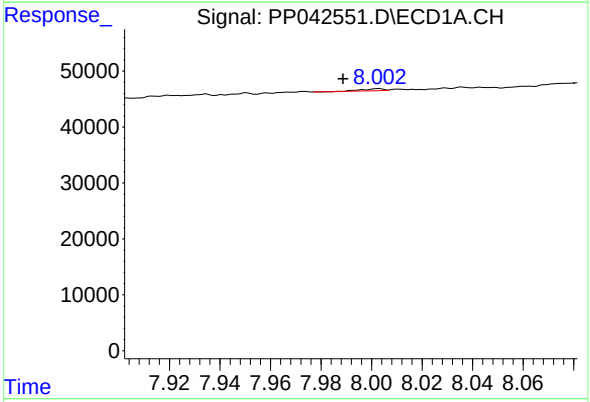
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 11446
Conc: 12.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



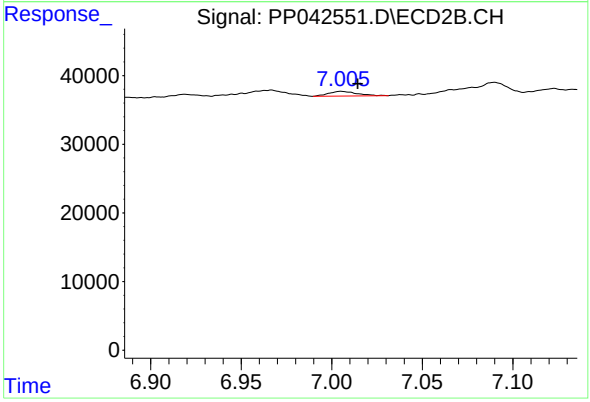
#28 AR-1254-3

R.T.: 6.792 min
Delta R.T.: 0.017 min
Response: 70250
Conc: 33.63 ng/ml



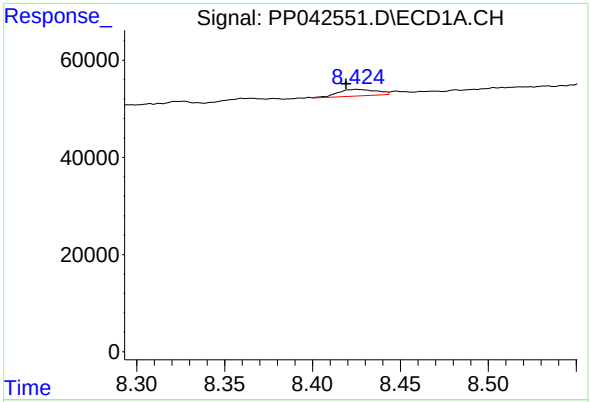
#29 AR-1254-4

R.T.: 8.003 min
Delta R.T.: 0.014 min
Response: 2273
Conc: 3.79 ng/ml



#29 AR-1254-4

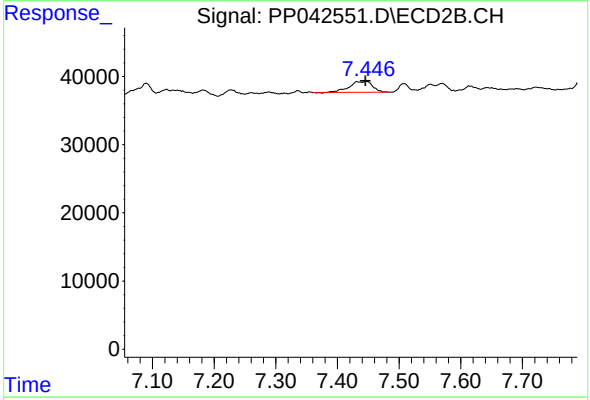
R.T.: 7.005 min
Delta R.T.: -0.009 min
Response: 7540
Conc: 6.16 ng/ml



#30 AR-1254-5

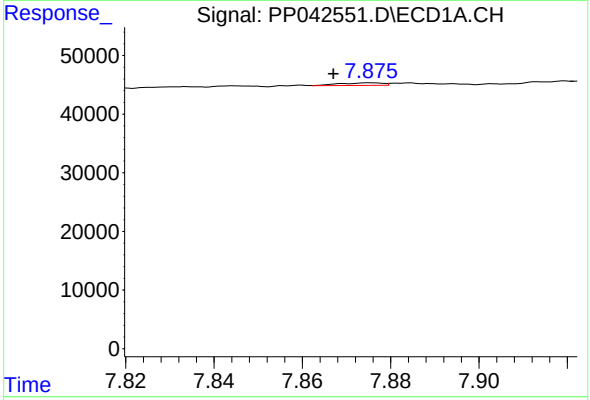
R.T.: 8.425 min
Delta R.T.: 0.006 min
Response: 20754
Conc: 32.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



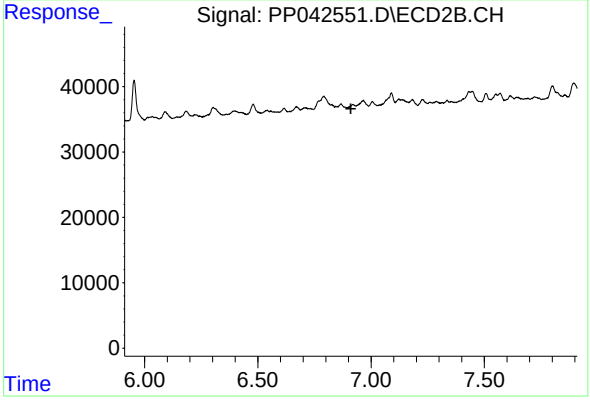
#30 AR-1254-5

R.T.: 7.447 min
Delta R.T.: 0.001 min
Response: 41752
Conc: 25.42 ng/ml



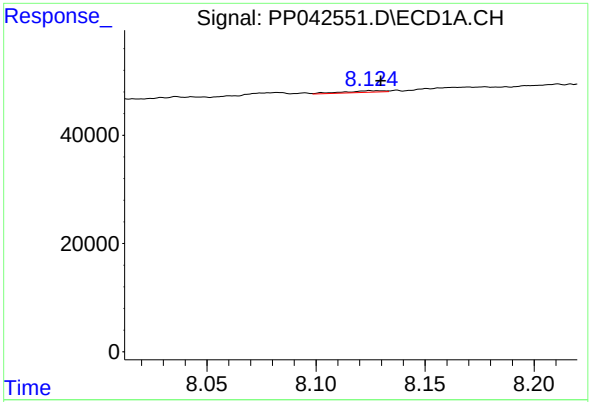
#31 AR-1260-1

R.T.: 7.876 min
Delta R.T.: 0.009 min
Response: 2898
Conc: 4.77 ng/ml



#31 AR-1260-1

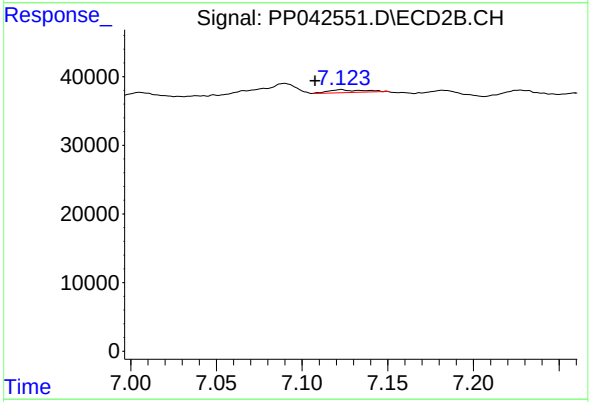
R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#32 AR-1260-2

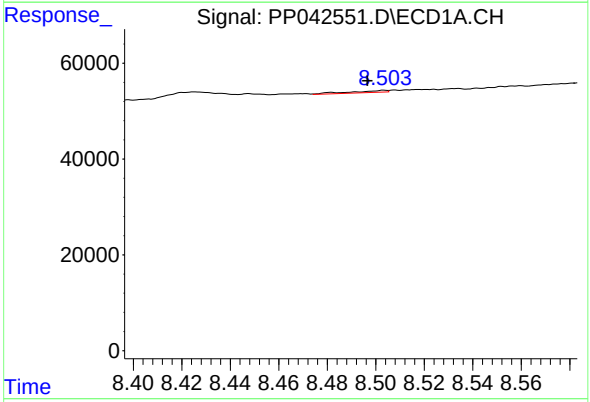
R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 3868
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



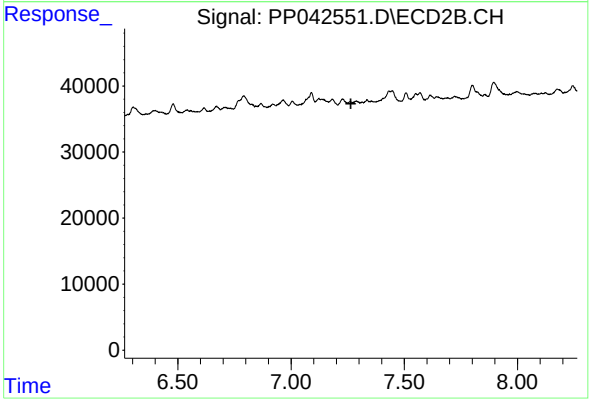
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: 0.015 min
Response: 6150
Conc: 4.05 ng/ml



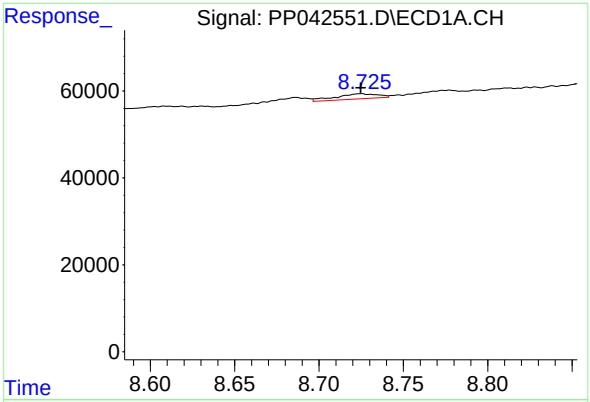
#33 AR-1260-3

R.T.: 8.503 min
Delta R.T.: 0.007 min
Response: 4090
Conc: 7.38 ng/ml



#33 AR-1260-3

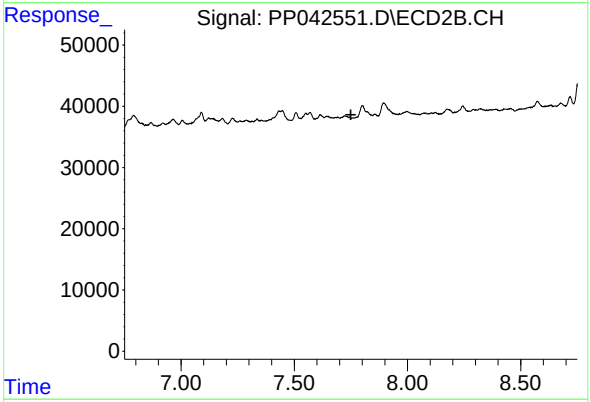
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#34 AR-1260-4

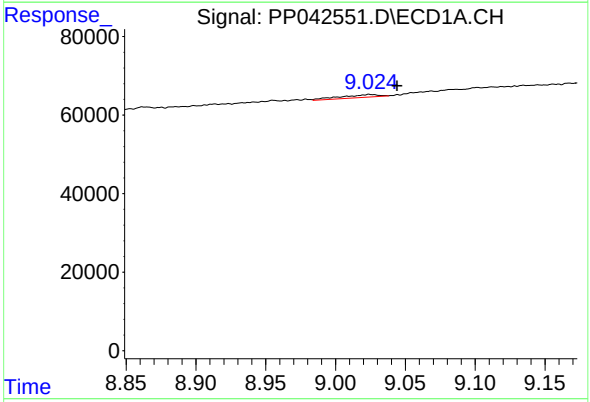
R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 20898
Conc: 31.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



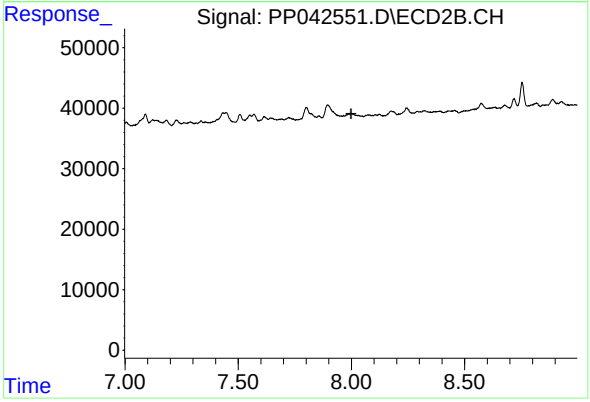
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



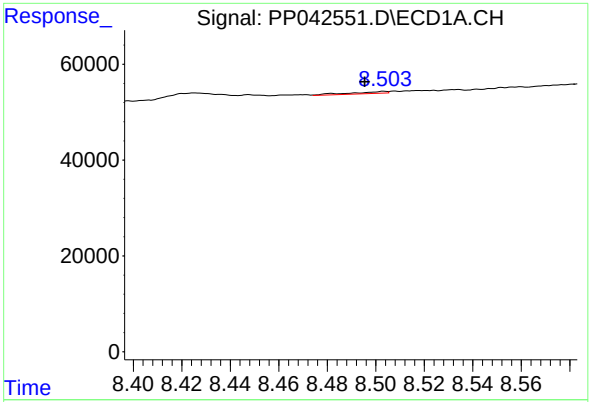
#35 AR-1260-5

R.T.: 9.024 min
Delta R.T.: -0.020 min
Response: 13620
Conc: 11.29 ng/ml



#35 AR-1260-5

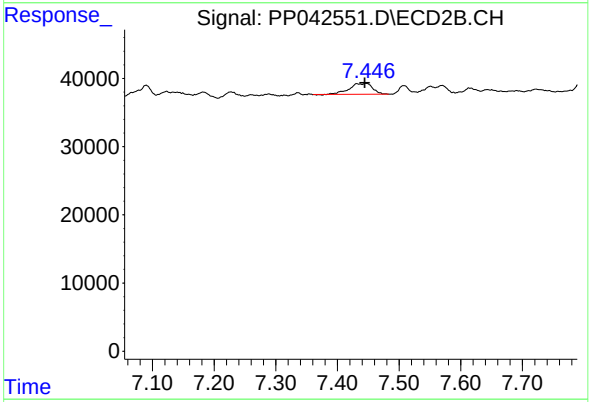
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



#36 AR-1262-1

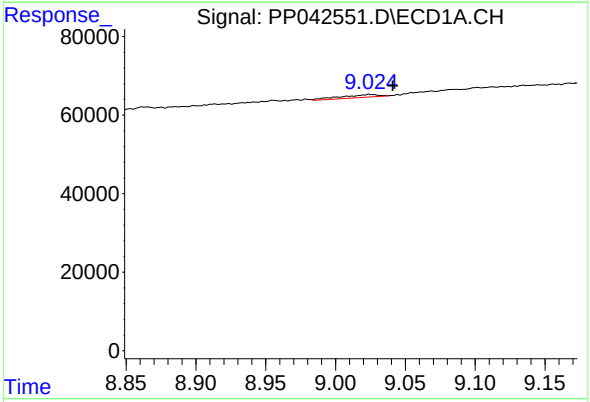
R.T.: 8.503 min
Delta R.T.: 0.008 min
Response: 4090
Conc: 5.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



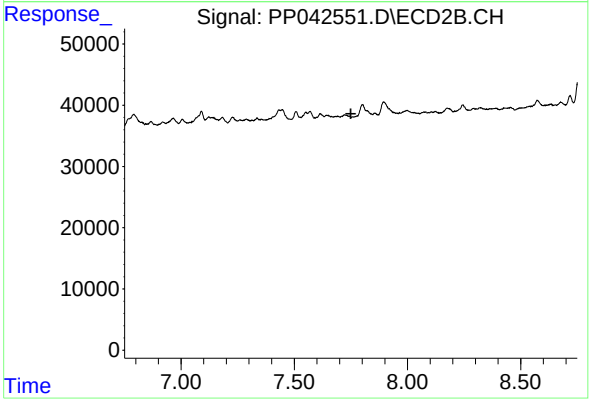
#36 AR-1262-1

R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 41752
Conc: 48.10 ng/ml



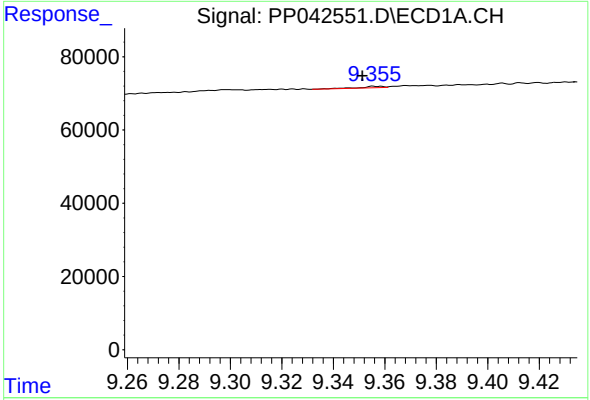
#37 AR-1262-2

R.T.: 9.024 min
Delta R.T.: -0.017 min
Response: 13620
Conc: 10.18 ng/ml



#37 AR-1262-2

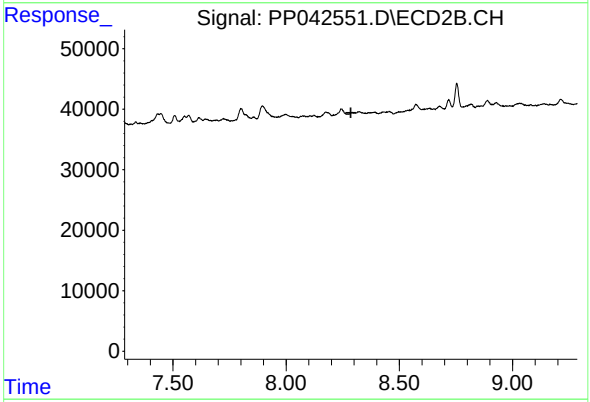
R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



#38 AR-1262-3

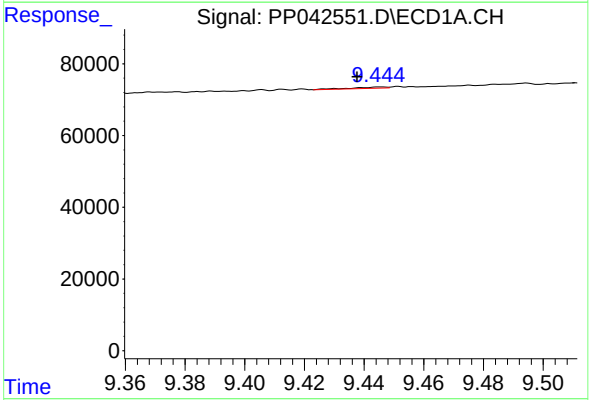
R.T.: 9.356 min
Delta R.T.: 0.004 min
Response: 2370
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



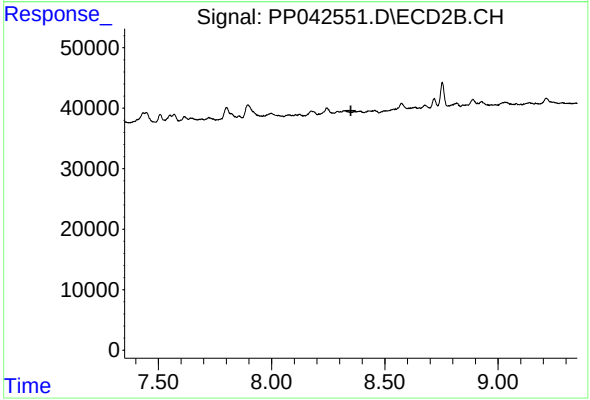
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



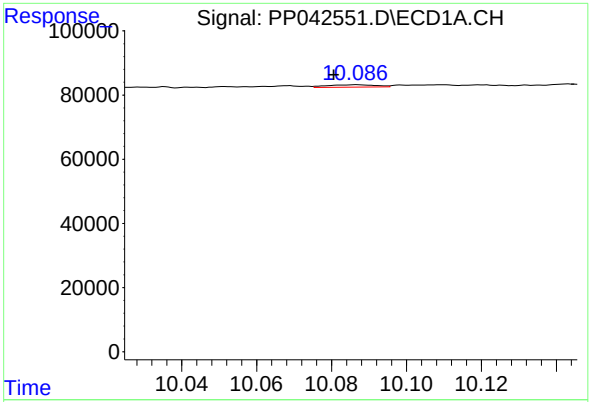
#39 AR-1262-4

R.T.: 9.445 min
Delta R.T.: 0.007 min
Response: 2818
Conc: 5.83 ng/ml



#39 AR-1262-4

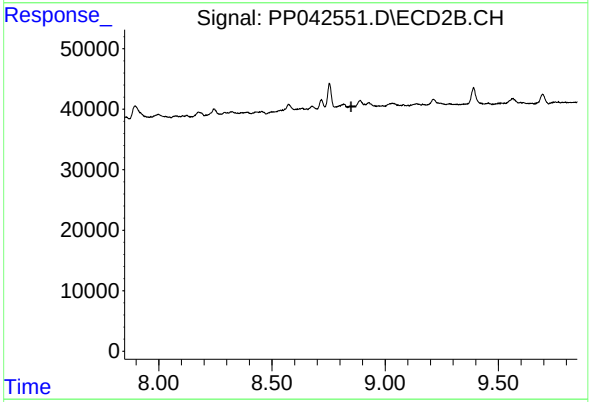
R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#40 AR-1262-5

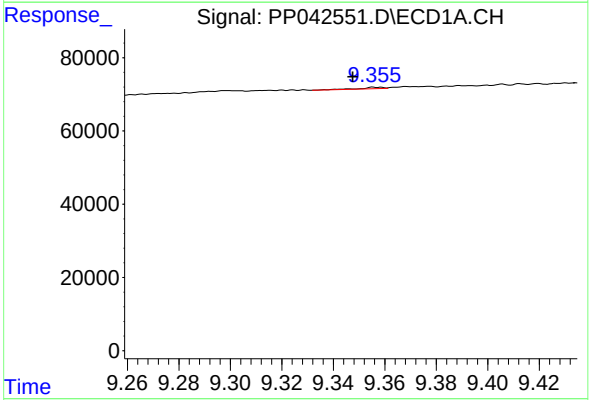
R.T.: 10.087 min
Delta R.T.: 0.006 min
Response: 6814
Conc: 13.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



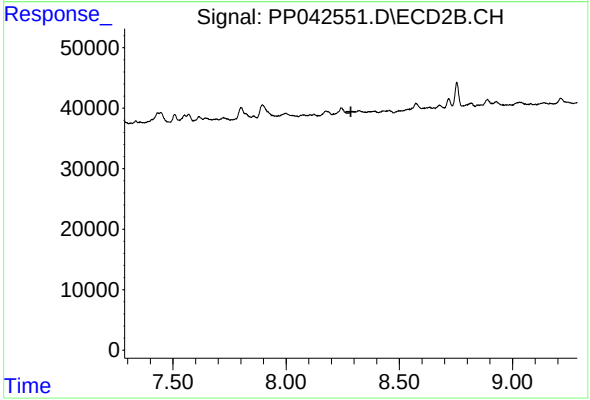
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



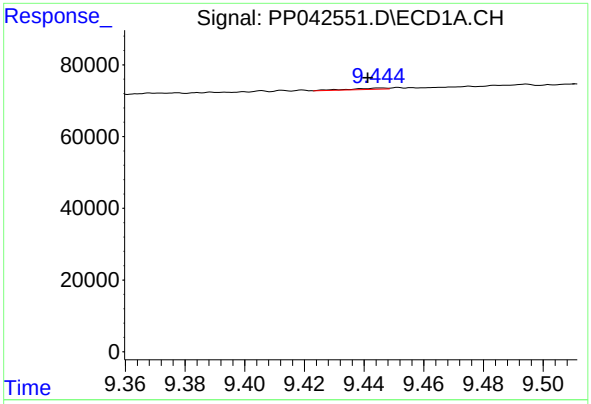
#41 AR-1268-1

R.T.: 9.356 min
Delta R.T.: 0.008 min
Response: 2370
Conc: 1.45 ng/ml



#41 AR-1268-1

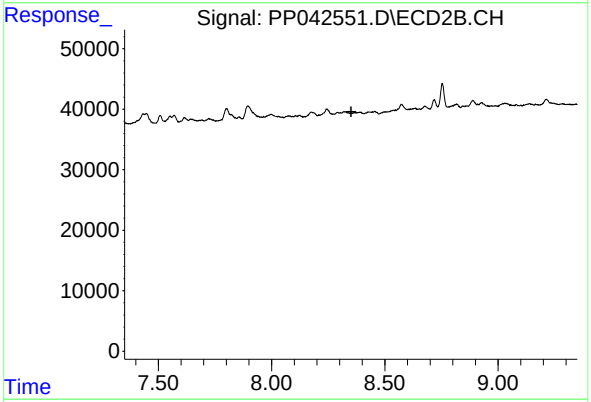
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#42 AR-1268-2

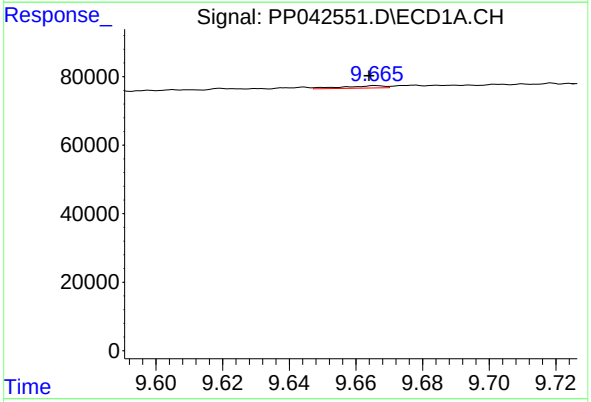
R.T.: 9.445 min
Delta R.T.: 0.004 min
Response: 2818
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



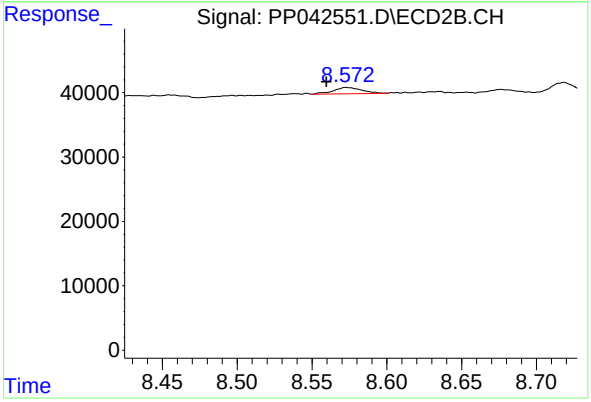
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.351 min
Response: 0
Conc: N.D.



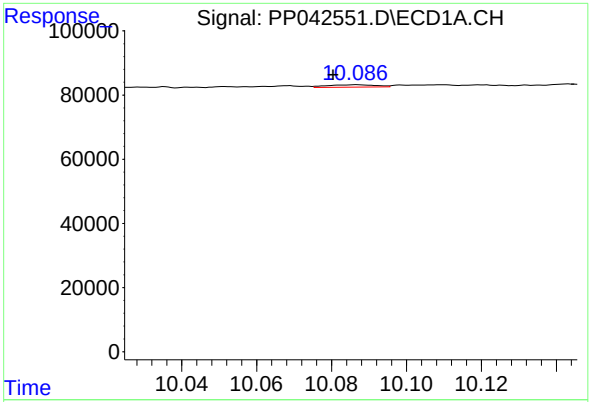
#43 AR-1268-3

R.T.: 9.666 min
Delta R.T.: 0.002 min
Response: 6085
Conc: 4.52 ng/ml



#43 AR-1268-3

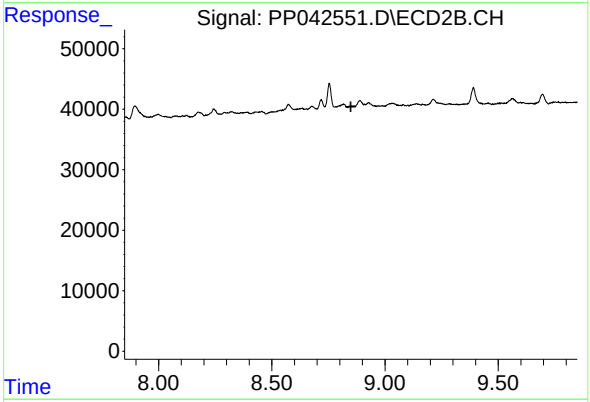
R.T.: 8.573 min
Delta R.T.: 0.013 min
Response: 12920
Conc: 5.35 ng/ml



#44 AR-1268-4

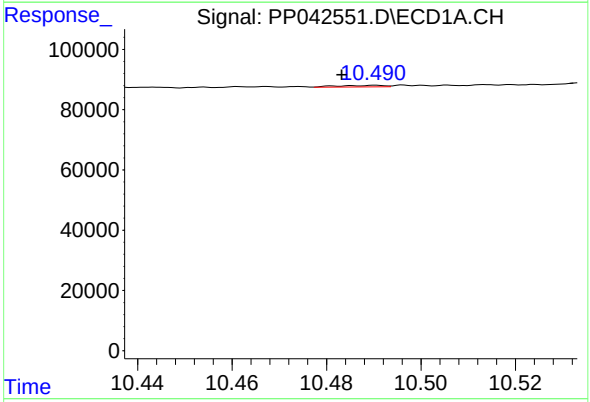
R.T.: 10.087 min
Delta R.T.: 0.006 min
Response: 6814
Conc: 12.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



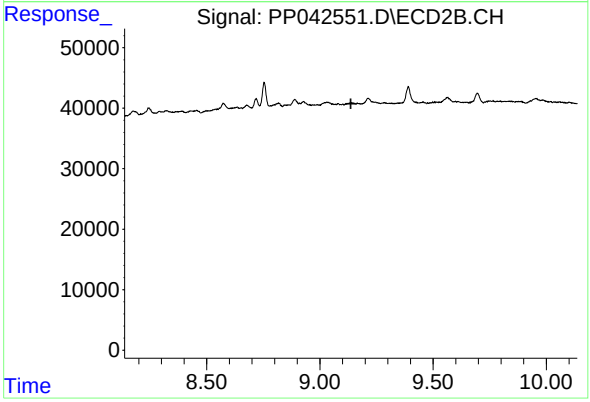
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.490 min
Delta R.T.: 0.007 min
Response: 3611
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.