Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037597.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 1:53
Operator : DD\AJ
Sample : M3118-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:06:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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...	4.956	3.947	631987	355280	13.905	12.983	
2)	SA Decachlor...	10.982	9.236	977308	541768	21.229	19.464	
	Target Compounds							
4)	L1 AR-1016-2	6.315	0.000	16143	0	6.457	N.D.	#
5)	L1 AR-1016-3	6.367	0.000	51880	0	32.574	N.D.	#
6)	L1 AR-1016-4	0.000	5.493f	0	11178	N.D.	18.518	#
8)	L2 AR-1221-1	5.222	4.198	68286	84866	128.751	277.869	#
9)	L2 AR-1221-2	5.292f	4.299	49592	12132	122.408	51.534	#
10)	L2 AR-1221-3	5.375f	4.383	81993	17358	67.293	23.337	#
11)	L3 AR-1232-1	5.375f	4.383	81993	17358	73.793	25.565	#
12)	L3 AR-1232-2	5.968f	0.000	70316	0	117.925	N.D.	#
13)	L3 AR-1232-3	6.315	0.000	16143	0	14.752	N.D.	#
14)	L3 AR-1232-4	0.000	5.493f	0	11178	N.D.	40.541	#
17)	L4 AR-1242-2	6.315	0.000	16143	0	8.903	N.D.	#
18)	L4 AR-1242-3	6.367	0.000	51880	0	45.107	N.D.	#
19)	L4 AR-1242-4	0.000	5.493f	0	11178	N.D.	21.688	#
20)	L4 AR-1242-5	7.254	0.000	41222	0	39.638	N.D.	#
22)	L5 AR-1248-2	0.000	5.493f	0	11178	N.D.	13.627	#
23)	L5 AR-1248-3	0.000	5.493f	0	11178	N.D.	13.061	#
24)	L5 AR-1248-4	7.220	0.000	39282	0	20.783	N.D.	#
25)	L5 AR-1248-5	7.254	0.000	41222	0	22.025	N.D.	#
27)	L6 AR-1254-2	7.420	0.000	15310	0	5.504	N.D.	#
28)	L6 AR-1254-3	7.793	0.000	75436	0	24.468	N.D.	#
29)	L6 AR-1254-4	8.075f	0.000	35098	0	15.452	N.D.	#
31)	L7 AR-1260-1	7.971	0.000	14051	0	6.383	N.D.	#
32)	L7 AR-1260-2	8.247	6.978	32031	13264	11.515	7.895	#
33)	L7 AR-1260-3	8.615f	7.130	22246	17529	11.007	10.231	
35)	L7 AR-1260-5	9.130f	7.853f	19477	11943	4.221	3.703	
36)	L8 AR-1262-1	8.615f	0.000	22246	0	7.638	N.D.	#
37)	L8 AR-1262-2	9.130f	7.853f	19477	11943	3.709	3.433	
45)	L9 AR-1268-5	10.656	0.000	22375	0	1.413	N.D.	#

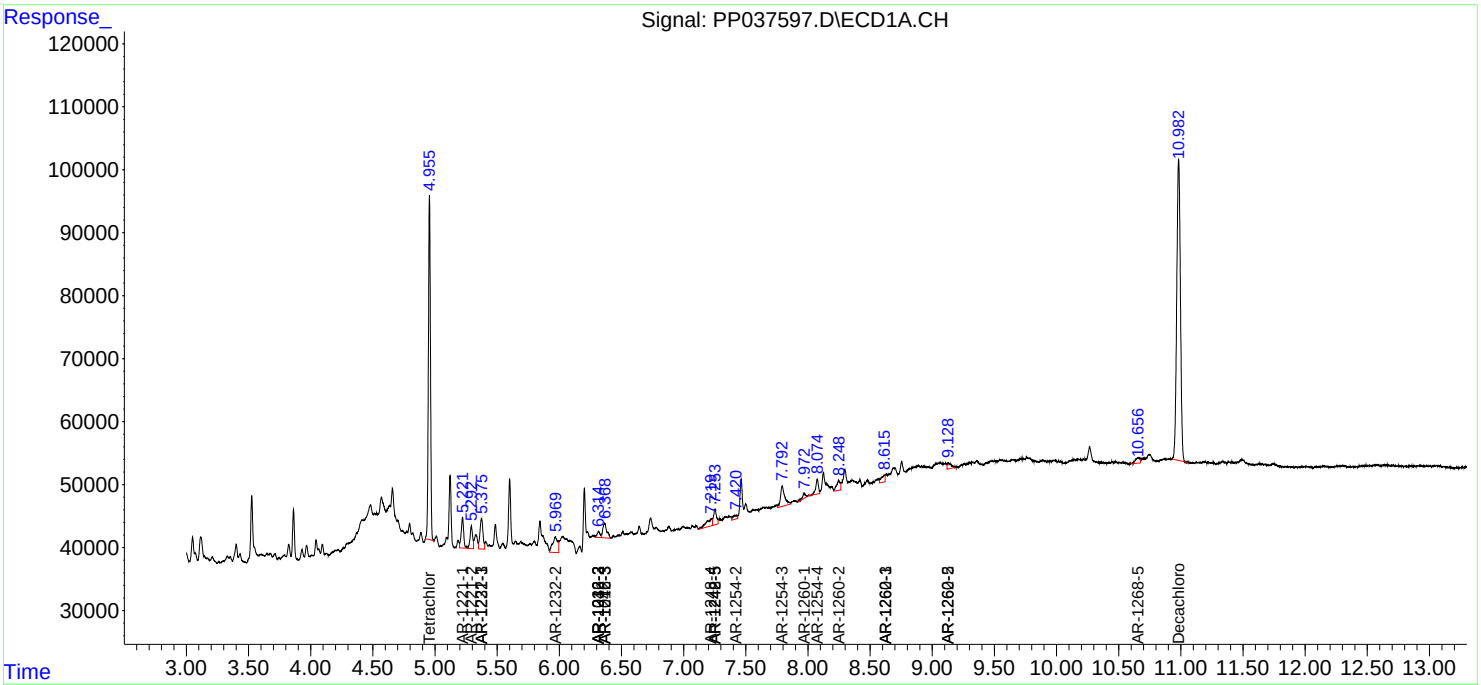
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

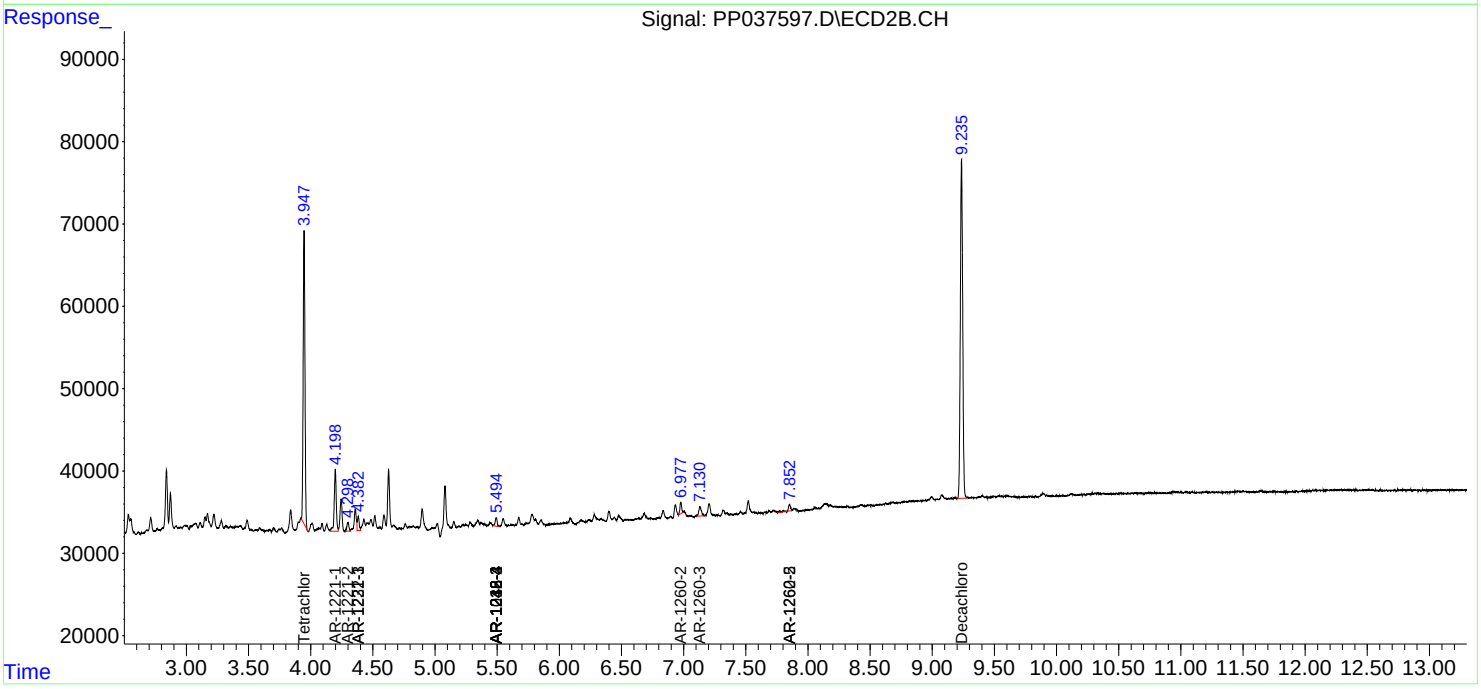
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037597.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 1:53
Operator : DD\AJ
Sample : M3118-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

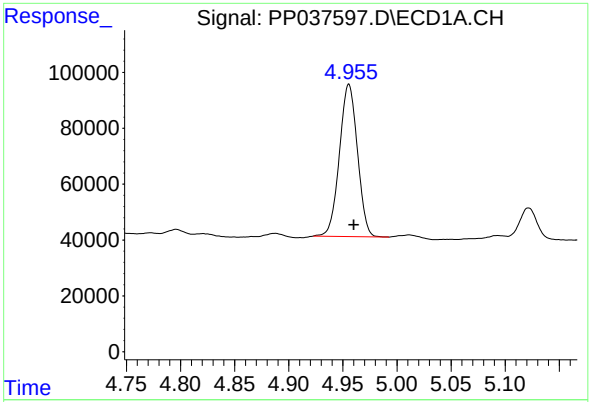
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:06:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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



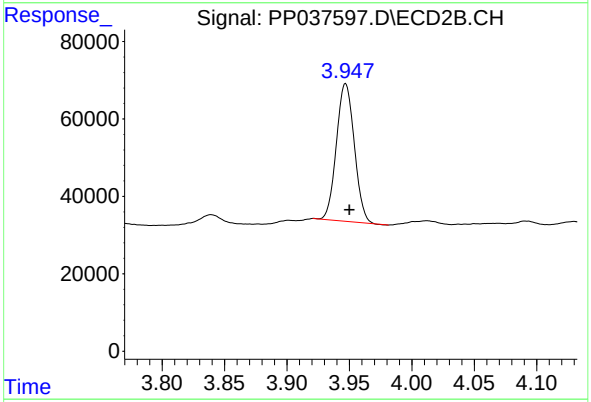




#1 Tetrachloro-m-xylene

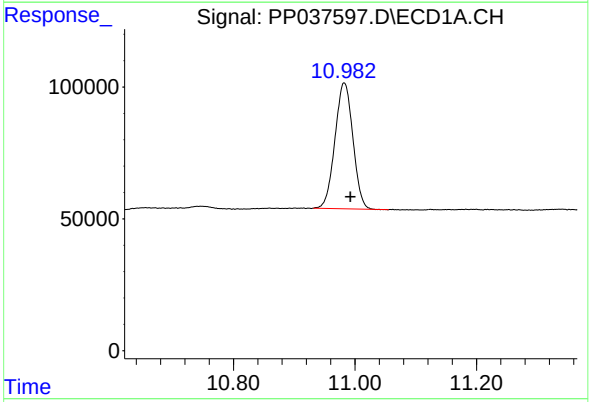
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 631987
Conc: 13.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



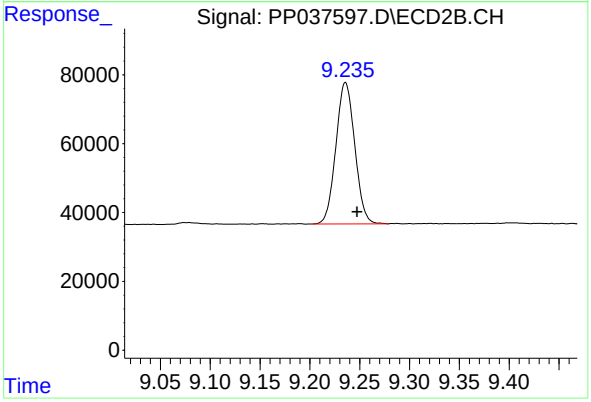
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 355280
Conc: 12.98 ng/ml



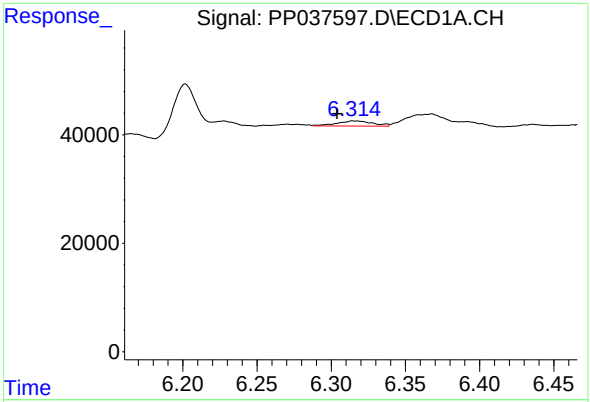
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 977308
Conc: 21.23 ng/ml



#2 Decachlorobiphenyl

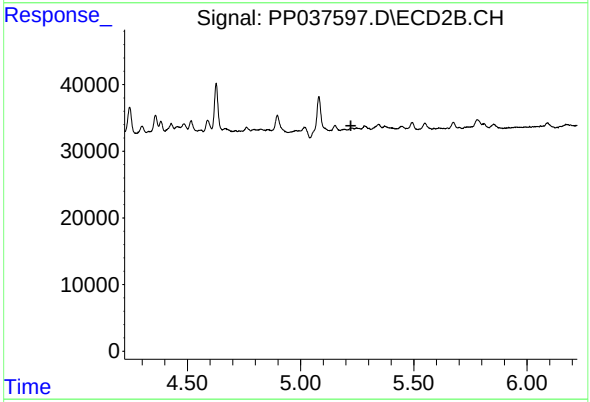
R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 541768
Conc: 19.46 ng/ml



#4 AR-1016-2

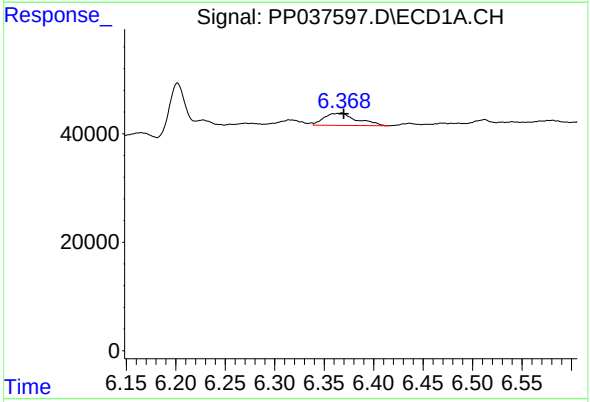
R.T.: 6.315 min
Delta R.T.: 0.011 min
Response: 16143
Conc: 6.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



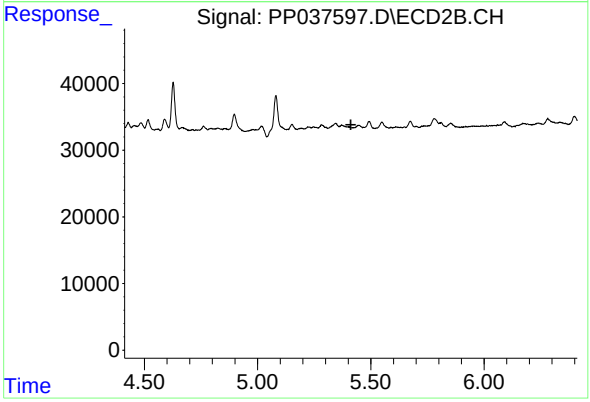
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



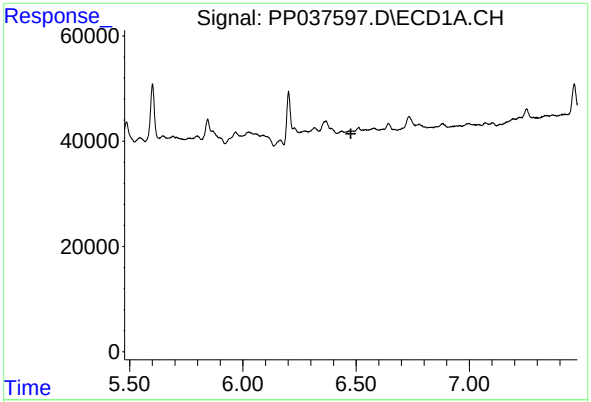
#5 AR-1016-3

R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 51880
Conc: 32.57 ng/ml



#5 AR-1016-3

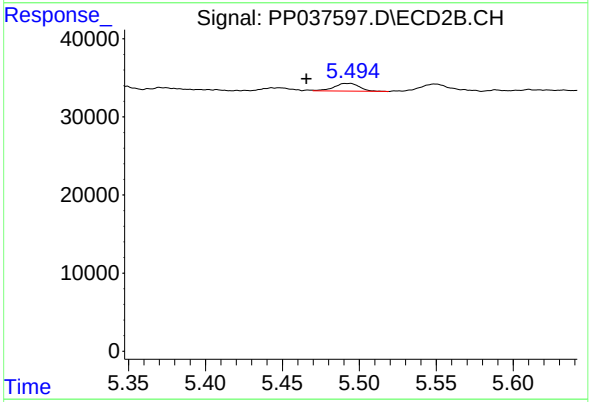
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#6 AR-1016-4

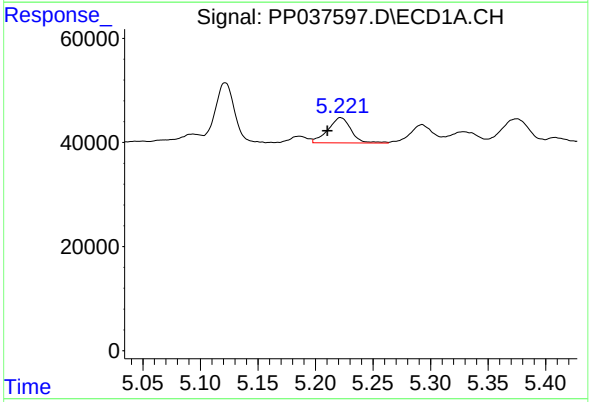
R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



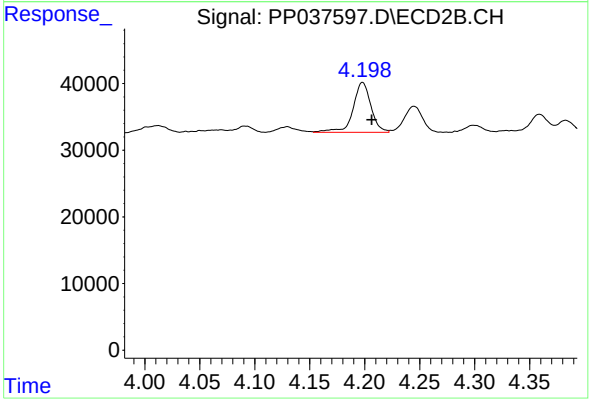
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: 0.027 min
Response: 11178
Conc: 18.52 ng/ml



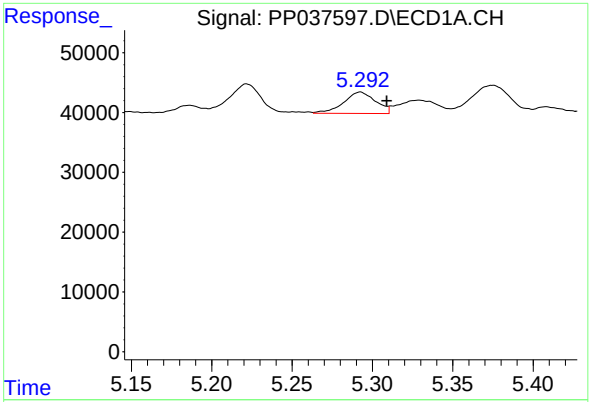
#8 AR-1221-1

R.T.: 5.222 min
Delta R.T.: 0.011 min
Response: 68286
Conc: 128.75 ng/ml



#8 AR-1221-1

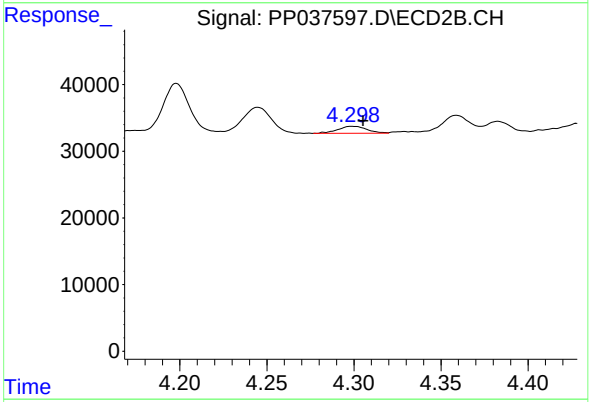
R.T.: 4.198 min
Delta R.T.: -0.009 min
Response: 84866
Conc: 277.87 ng/ml



#9 AR-1221-2

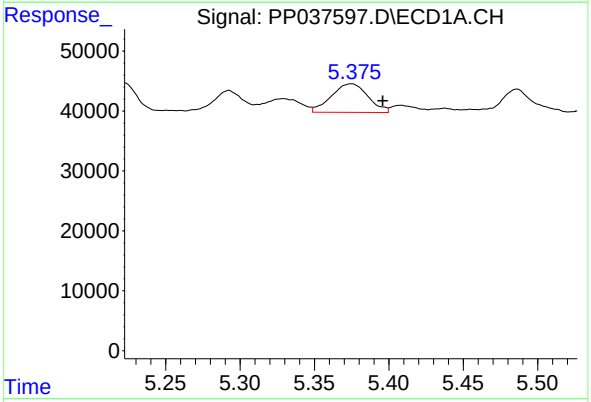
R.T.: 5.292 min
Delta R.T.: -0.016 min
Response: 49592
Conc: 122.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



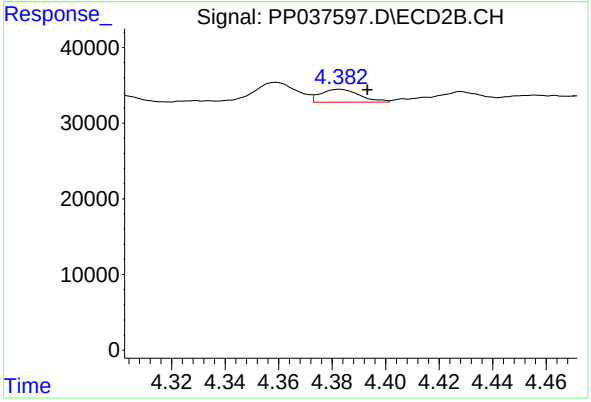
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: -0.006 min
Response: 12132
Conc: 51.53 ng/ml



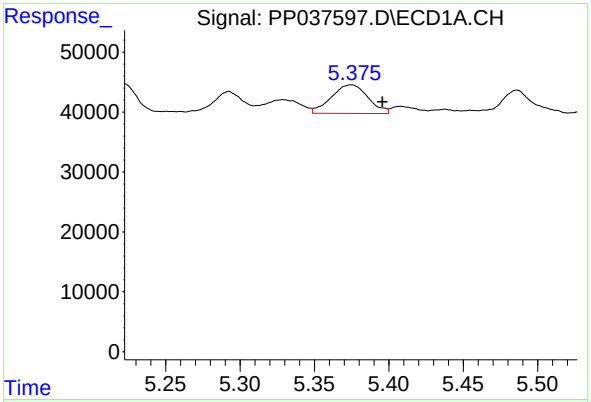
#10 AR-1221-3

R.T.: 5.375 min
Delta R.T.: -0.021 min
Response: 81993
Conc: 67.29 ng/ml



#10 AR-1221-3

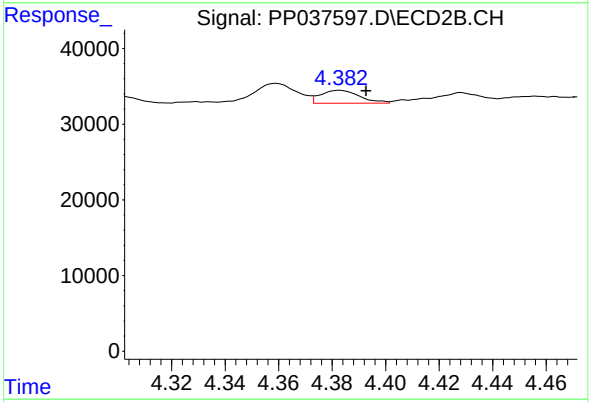
R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 17358
Conc: 23.34 ng/ml



#11 AR-1232-1

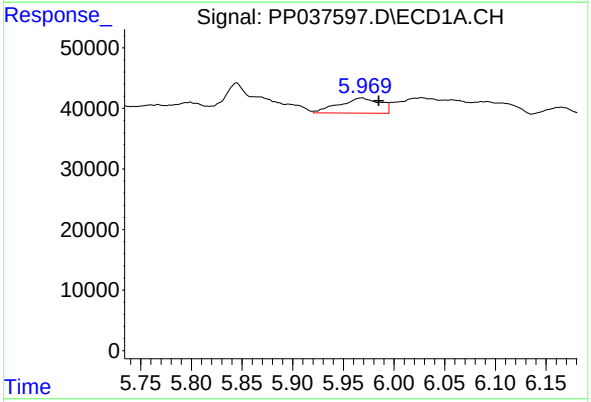
R.T.: 5.375 min
Delta R.T.: -0.021 min
Response: 81993
Conc: 73.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



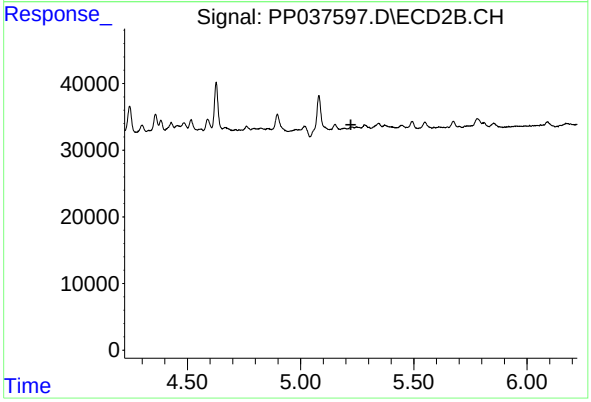
#11 AR-1232-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 17358
Conc: 25.56 ng/ml



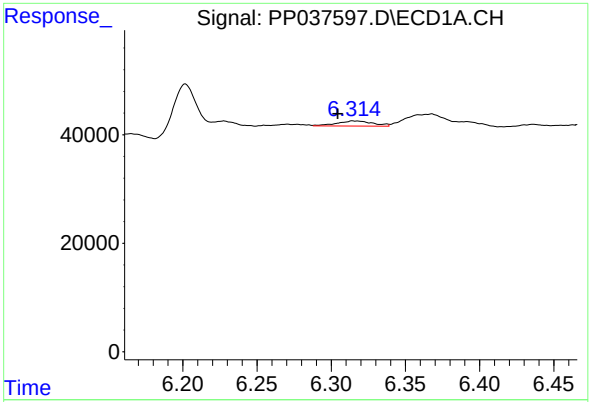
#12 AR-1232-2

R.T.: 5.968 min
Delta R.T.: -0.017 min
Response: 70316
Conc: 117.92 ng/ml



#12 AR-1232-2

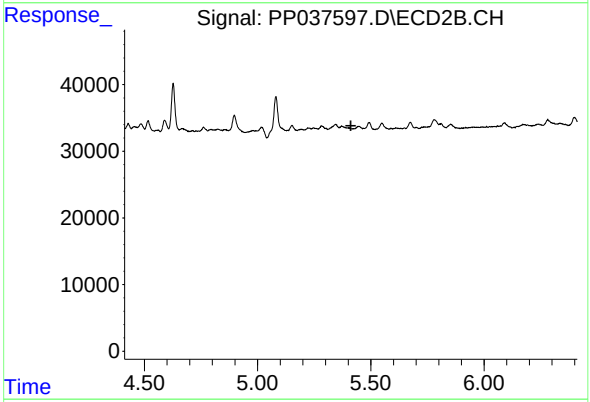
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#13 AR-1232-3

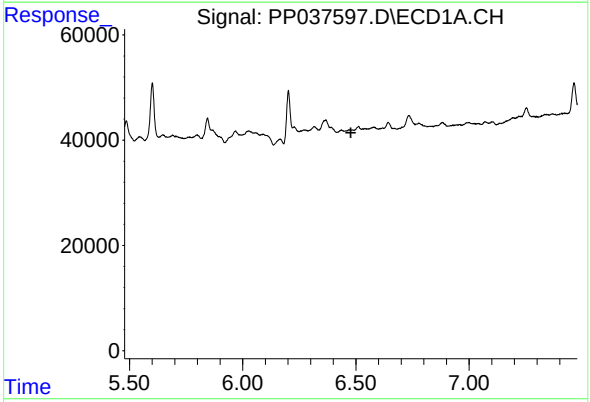
R.T.: 6.315 min
Delta R.T.: 0.011 min
Response: 16143
Conc: 14.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



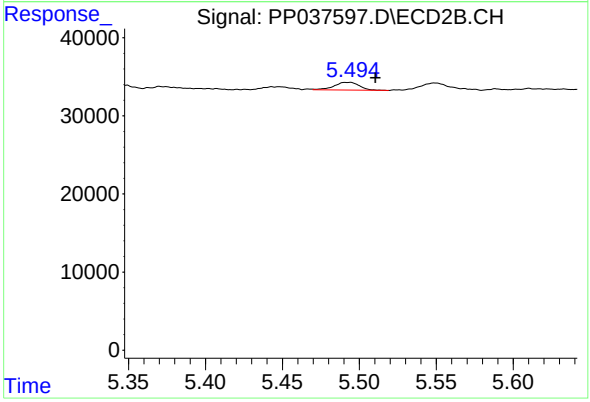
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



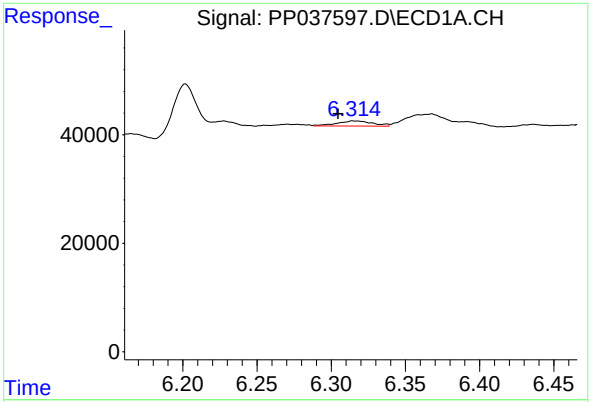
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#14 AR-1232-4

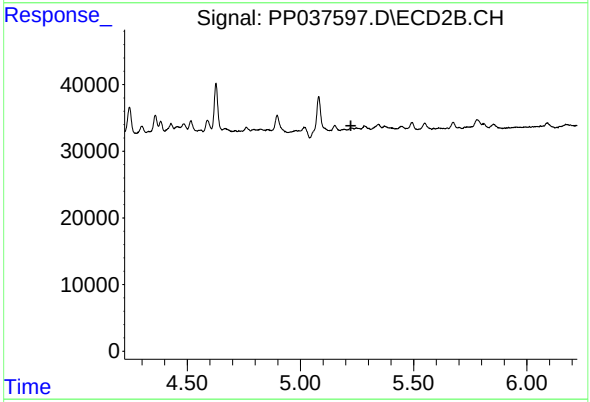
R.T.: 5.493 min
Delta R.T.: -0.018 min
Response: 11178
Conc: 40.54 ng/ml



#17 AR-1242-2

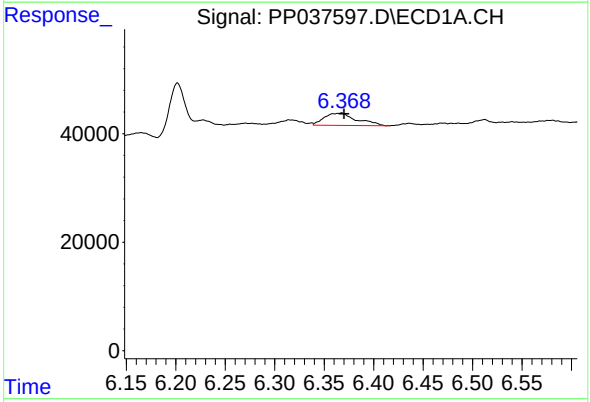
R.T.: 6.315 min
Delta R.T.: 0.011 min
Response: 16143
Conc: 8.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



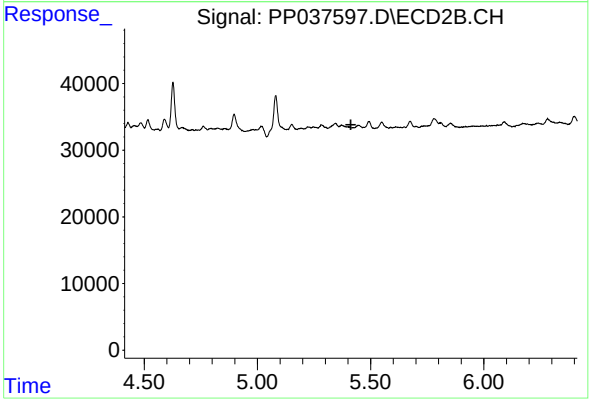
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



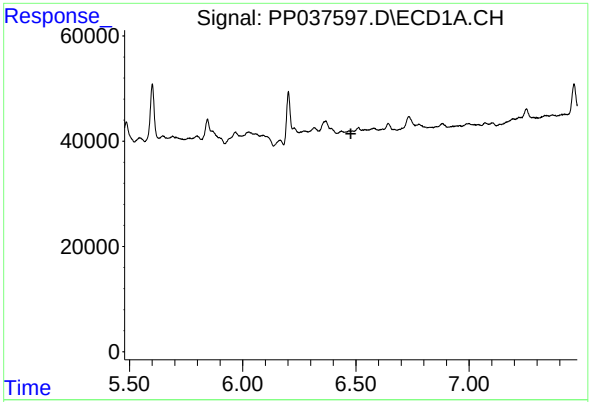
#18 AR-1242-3

R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 51880
Conc: 45.11 ng/ml



#18 AR-1242-3

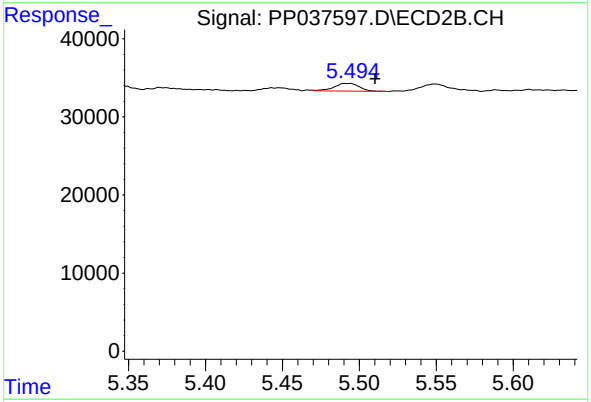
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

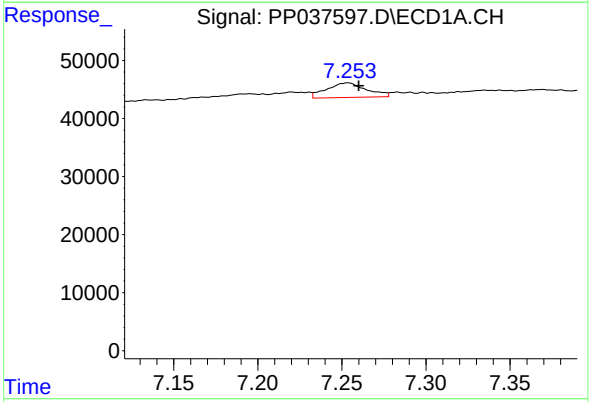
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



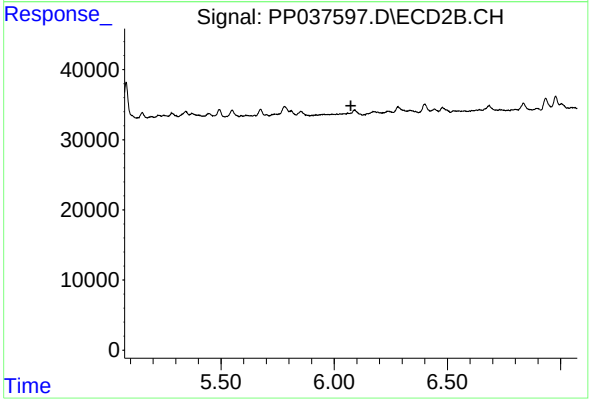
#19 AR-1242-4

R.T.: 5.493 min
Delta R.T.: -0.017 min
Response: 11178
Conc: 21.69 ng/ml



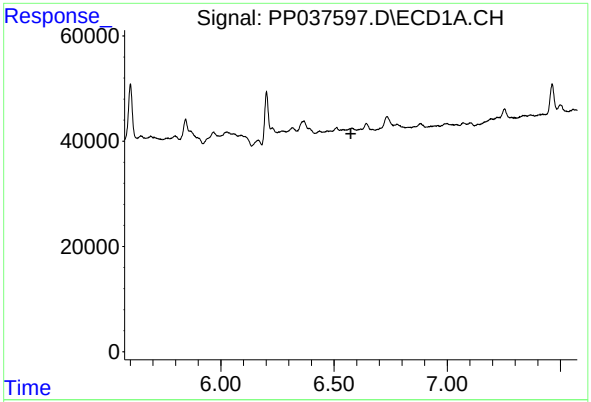
#20 AR-1242-5

R.T.: 7.254 min
Delta R.T.: -0.007 min
Response: 41222
Conc: 39.64 ng/ml



#20 AR-1242-5

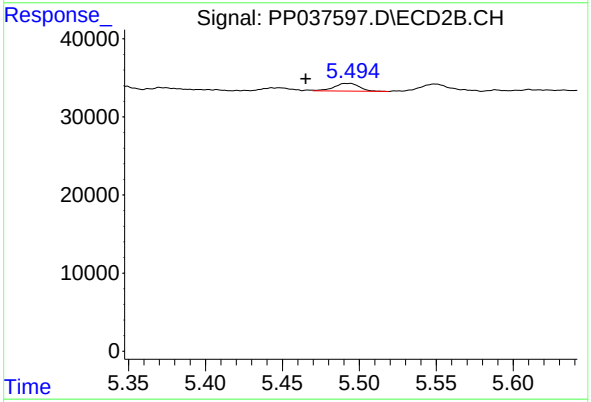
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#22 AR-1248-2

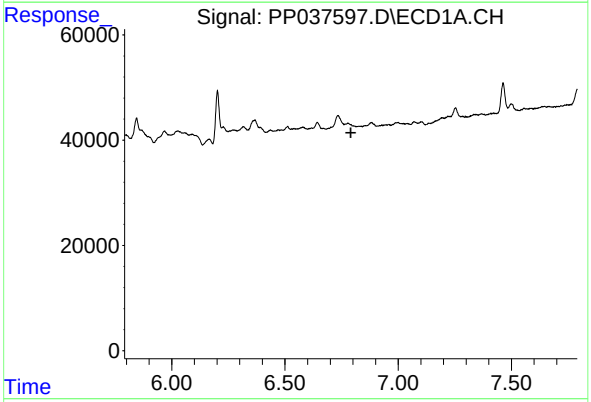
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



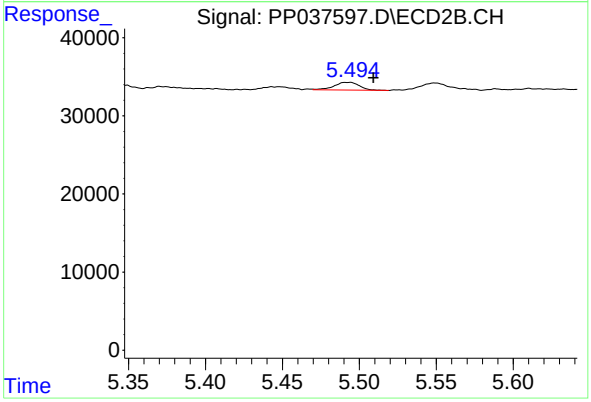
#22 AR-1248-2

R.T.: 5.493 min
Delta R.T.: 0.028 min
Response: 11178
Conc: 13.63 ng/ml



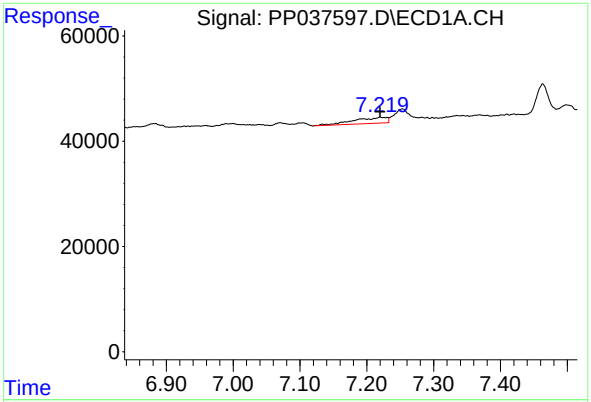
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

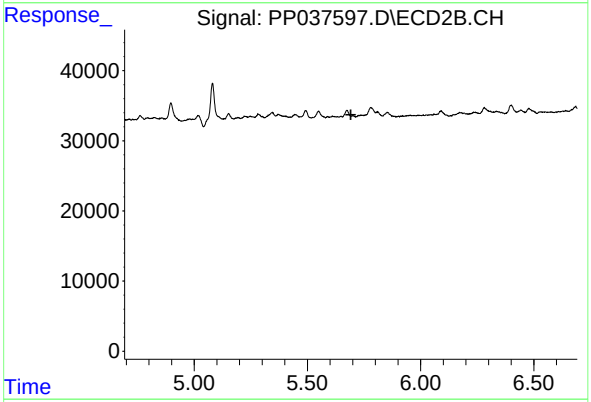
R.T.: 5.493 min
Delta R.T.: -0.016 min
Response: 11178
Conc: 13.06 ng/ml



#24 AR-1248-4

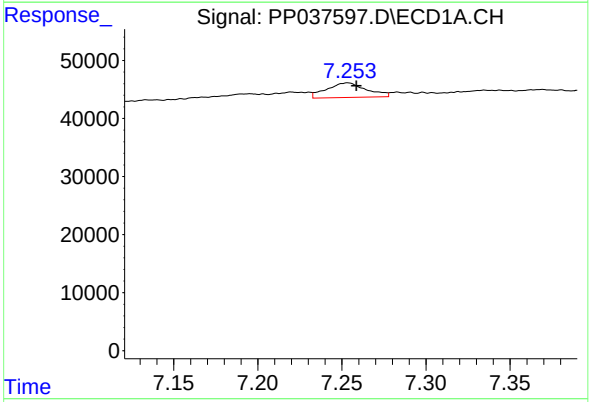
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 39282
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



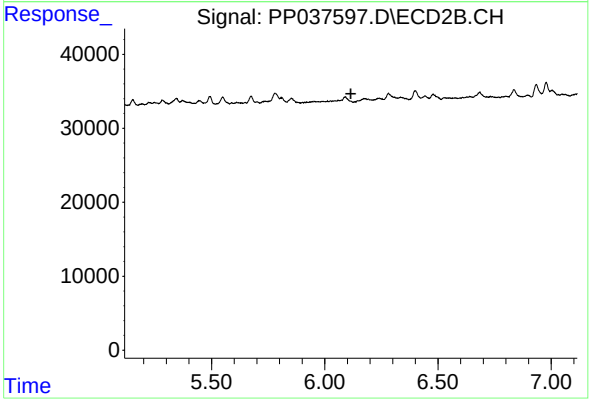
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



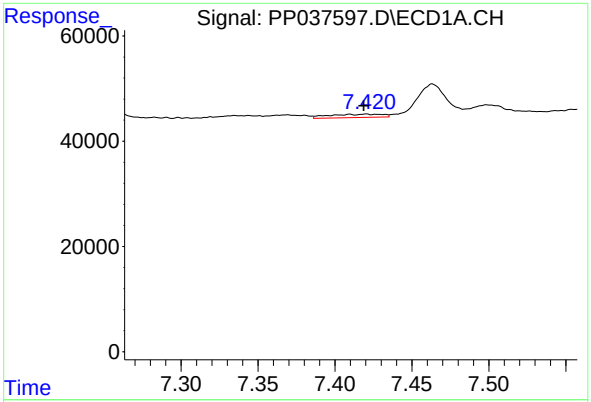
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.005 min
Response: 41222
Conc: 22.02 ng/ml



#25 AR-1248-5

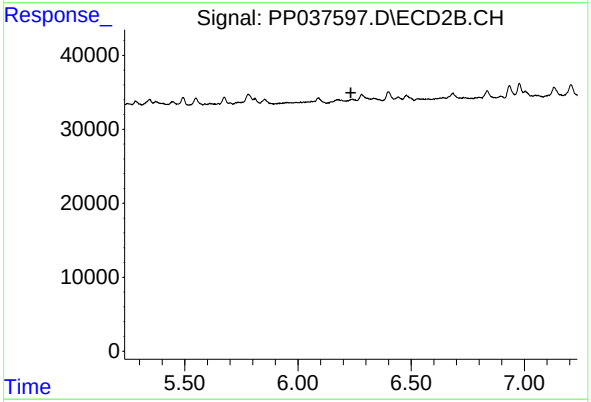
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#27 AR-1254-2

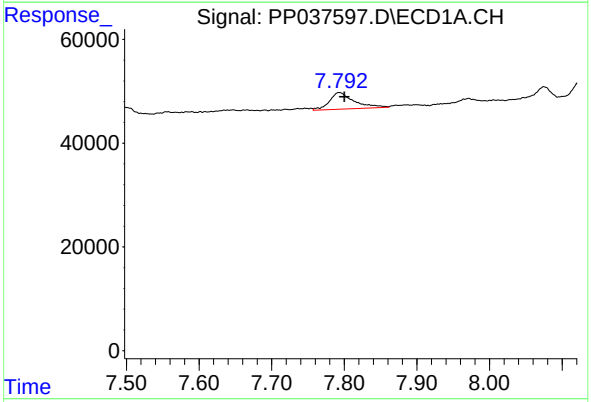
R.T.: 7.420 min
Delta R.T.: 0.001 min
Response: 15310
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



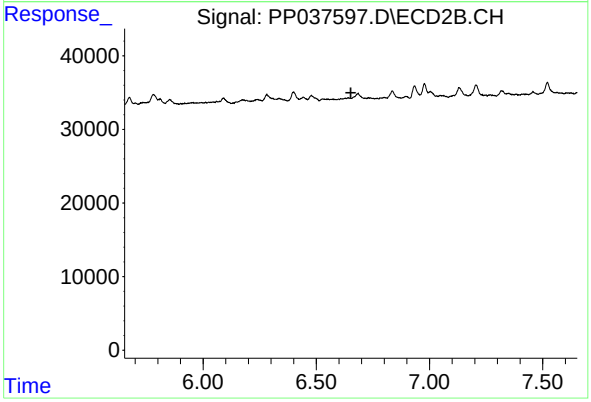
#27 AR-1254-2

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



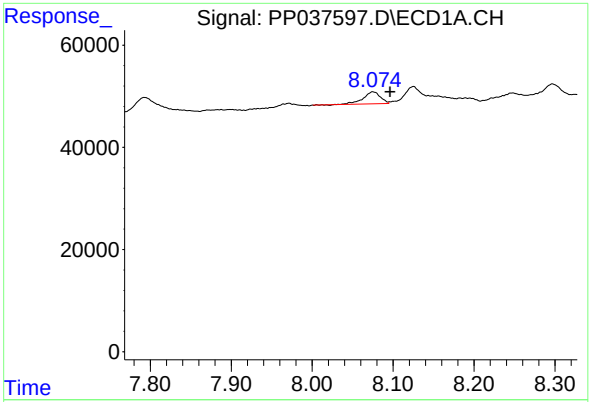
#28 AR-1254-3

R.T.: 7.793 min
Delta R.T.: -0.007 min
Response: 75436
Conc: 24.47 ng/ml



#28 AR-1254-3

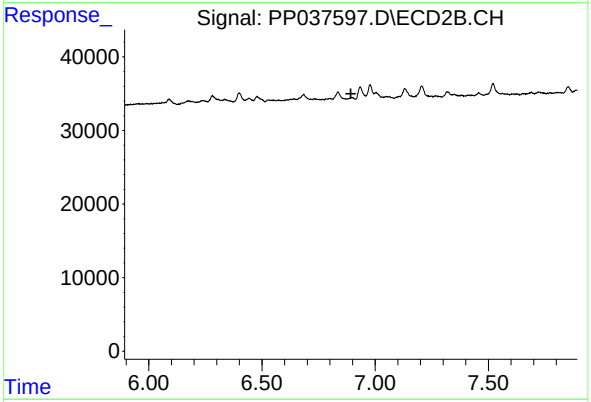
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

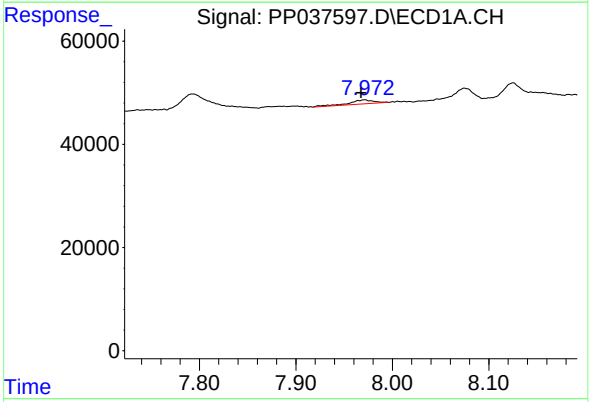
R.T.: 8.075 min
Delta R.T.: -0.021 min
Response: 35098
Conc: 15.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



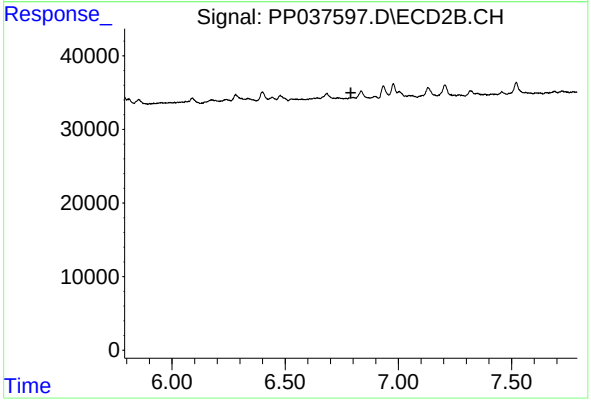
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



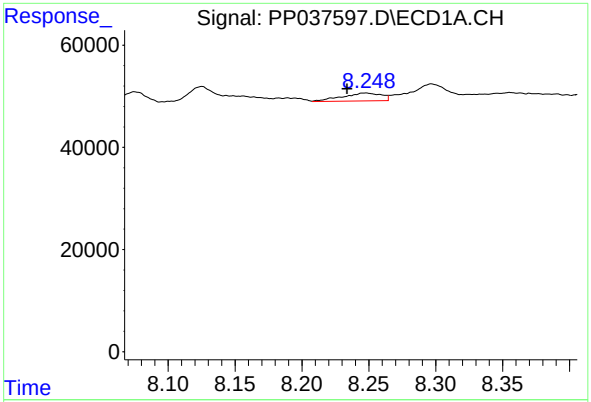
#31 AR-1260-1

R.T.: 7.971 min
Delta R.T.: 0.004 min
Response: 14051
Conc: 6.38 ng/ml



#31 AR-1260-1

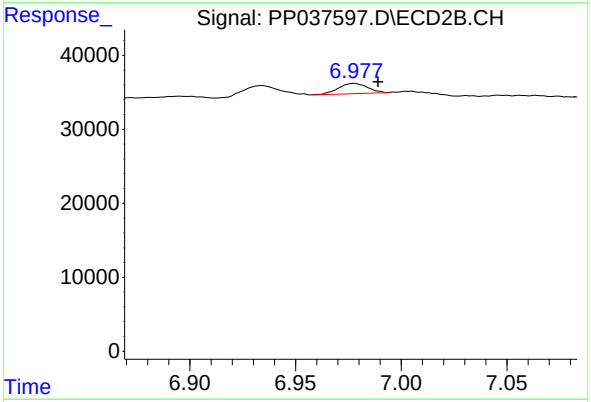
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#32 AR-1260-2

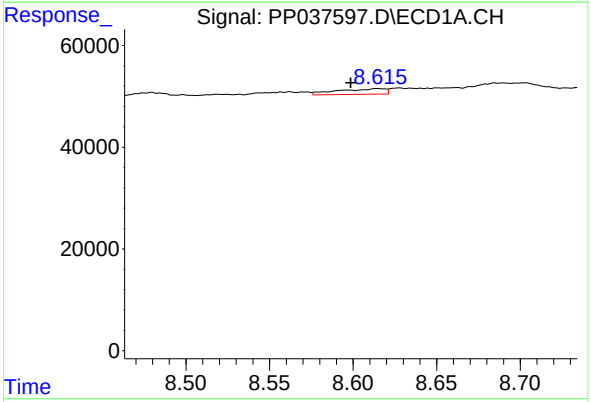
R.T.: 8.247 min
Delta R.T.: 0.014 min
Response: 32031
Conc: 11.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



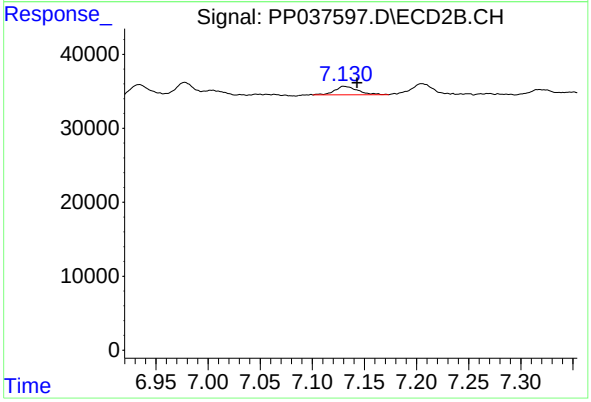
#32 AR-1260-2

R.T.: 6.978 min
Delta R.T.: -0.012 min
Response: 13264
Conc: 7.90 ng/ml



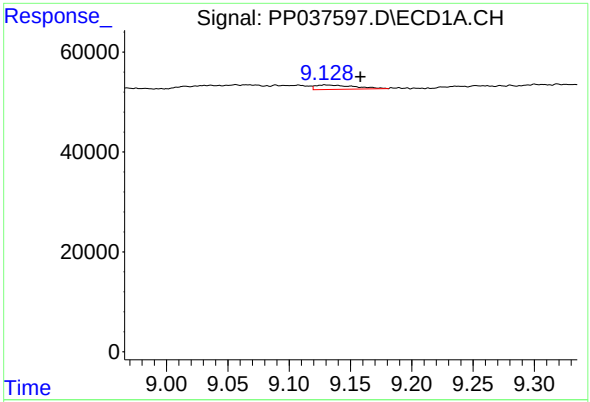
#33 AR-1260-3

R.T.: 8.615 min
Delta R.T.: 0.016 min
Response: 22246
Conc: 11.01 ng/ml



#33 AR-1260-3

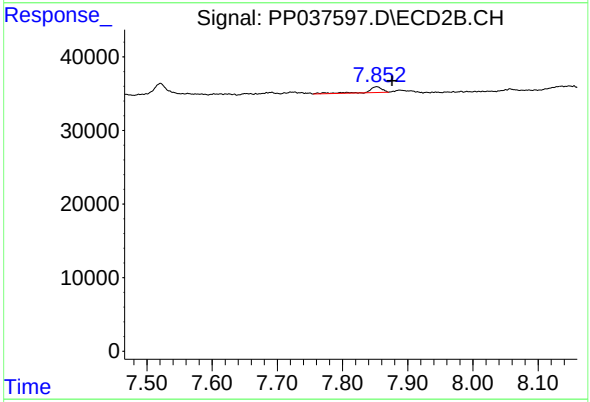
R.T.: 7.130 min
Delta R.T.: -0.013 min
Response: 17529
Conc: 10.23 ng/ml



#35 AR-1260-5

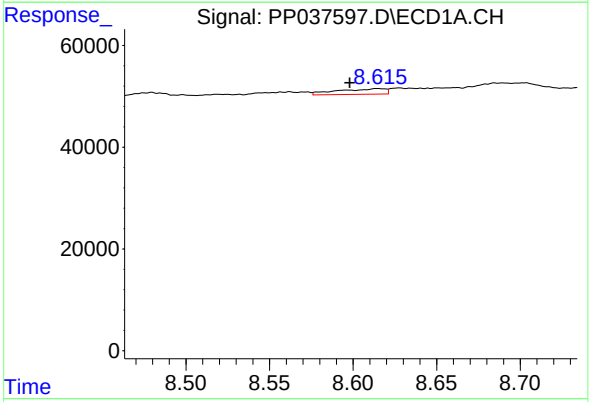
R.T.: 9.130 min
Delta R.T.: -0.029 min
Response: 19477
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



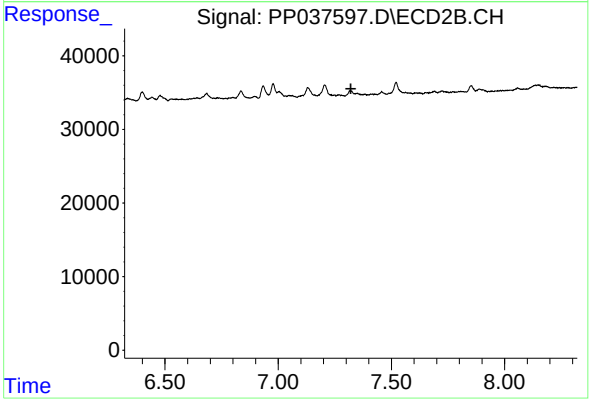
#35 AR-1260-5

R.T.: 7.853 min
Delta R.T.: -0.023 min
Response: 11943
Conc: 3.70 ng/ml



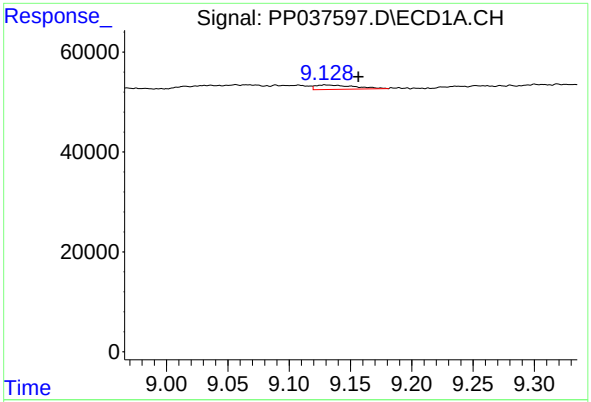
#36 AR-1262-1

R.T.: 8.615 min
Delta R.T.: 0.017 min
Response: 22246
Conc: 7.64 ng/ml



#36 AR-1262-1

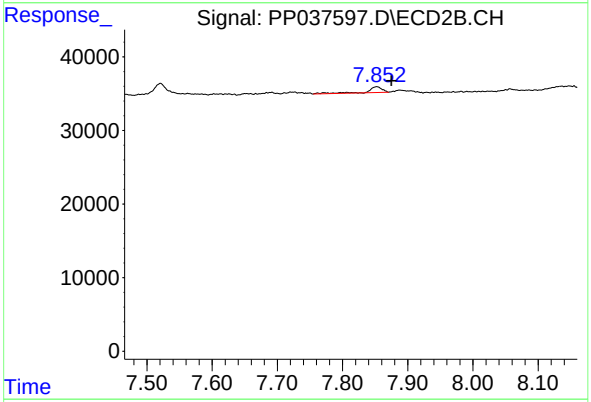
R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#37 AR-1262-2

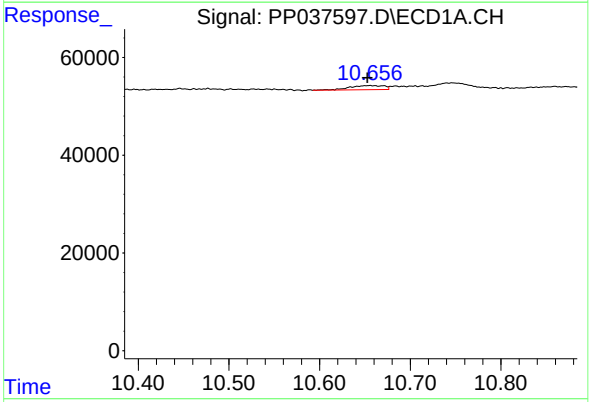
R.T.: 9.130 min
Delta R.T.: -0.027 min
Response: 19477
Conc: 3.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



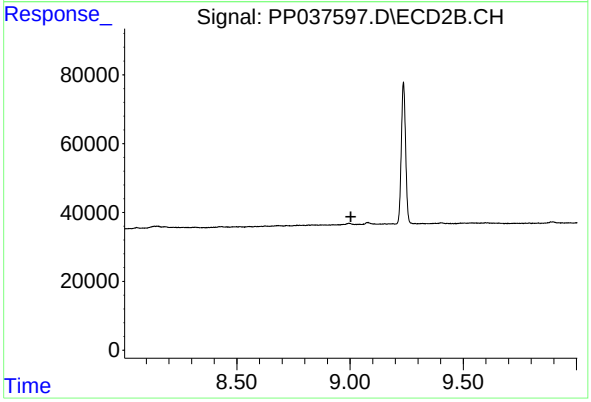
#37 AR-1262-2

R.T.: 7.853 min
Delta R.T.: -0.022 min
Response: 11943
Conc: 3.43 ng/ml



#45 AR-1268-5

R.T.: 10.656 min
Delta R.T.: 0.003 min
Response: 22375
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.