Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 21:19
Operator : DD\AJ
Sample : M2347-04 20X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 02:46:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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...	4.777	4.196	24483	31703	1.045	0.933	
2)	SA Decachlor...	10.620	9.436	11549	17903	1.026	0.847	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.693	0	39957	N.D.	61.311	#
7)	L1 AR-1016-5	6.585	5.924	16146	19459	31.793	24.718	
14)	L3 AR-1232-4	0.000	5.737	0	11456	N.D.	41.656	#
15)	L3 AR-1232-5	6.370	5.924	25059	19459	176.332	67.135	#
19)	L4 AR-1242-4	0.000	5.737	0	11456	N.D.	19.283	#
20)	L4 AR-1242-5	7.053	6.295	13139	94866	33.402	134.397	#
22)	L5 AR-1248-2	6.370	5.693	25059	39957	46.306	45.871	
23)	L5 AR-1248-3	6.585	5.737	16146	11456	23.630	12.746	#
24)	L5 AR-1248-4	7.012	5.924	20273	19459	30.190	18.725	#
25)	L5 AR-1248-5	7.053	0.000	13139	0	18.926	N.D.	#
26)	L6 AR-1254-1	6.979	6.295	42517	94866	60.705	58.176	
27)	L6 AR-1254-2	7.207	6.452	70368	87806	63.940	63.865	
28)	L6 AR-1254-3	7.587	6.870	66365	119173	56.082	57.418	
29)	L6 AR-1254-4	7.882	7.107	64016	90589	80.292	62.328	
30)	L6 AR-1254-5	8.306	7.528	65340	108527	69.245	56.565	
31)	L7 AR-1260-1	7.752	7.000	58121	76754	64.467	53.536	
32)	L7 AR-1260-2	8.016	7.196	34709	52824	35.631	30.602	
33)	L7 AR-1260-3	8.367f	7.347	11054	68683	16.519	42.566	#
34)	L7 AR-1260-4	8.601	0.000	23145	0	29.535	N.D.	#
35)	L7 AR-1260-5	8.919	8.068	17551	14835	13.306	5.782	#
36)	L8 AR-1262-1	8.367	7.528	11054	108527	9.936	115.114	#
37)	L8 AR-1262-2	8.919	8.068	17551	14835	9.955	4.785	#
38)	L8 AR-1262-3	9.237f	8.355	8348	34155	6.818	26.237	#
39)	L8 AR-1262-4	9.280f	8.415	9266	10831	9.545	4.570	#
41)	L9 AR-1268-1	9.237f	8.355	8348	34155	4.147	9.726	#
42)	L9 AR-1268-2	9.280f	8.415	9266	10831	4.938	3.325	#

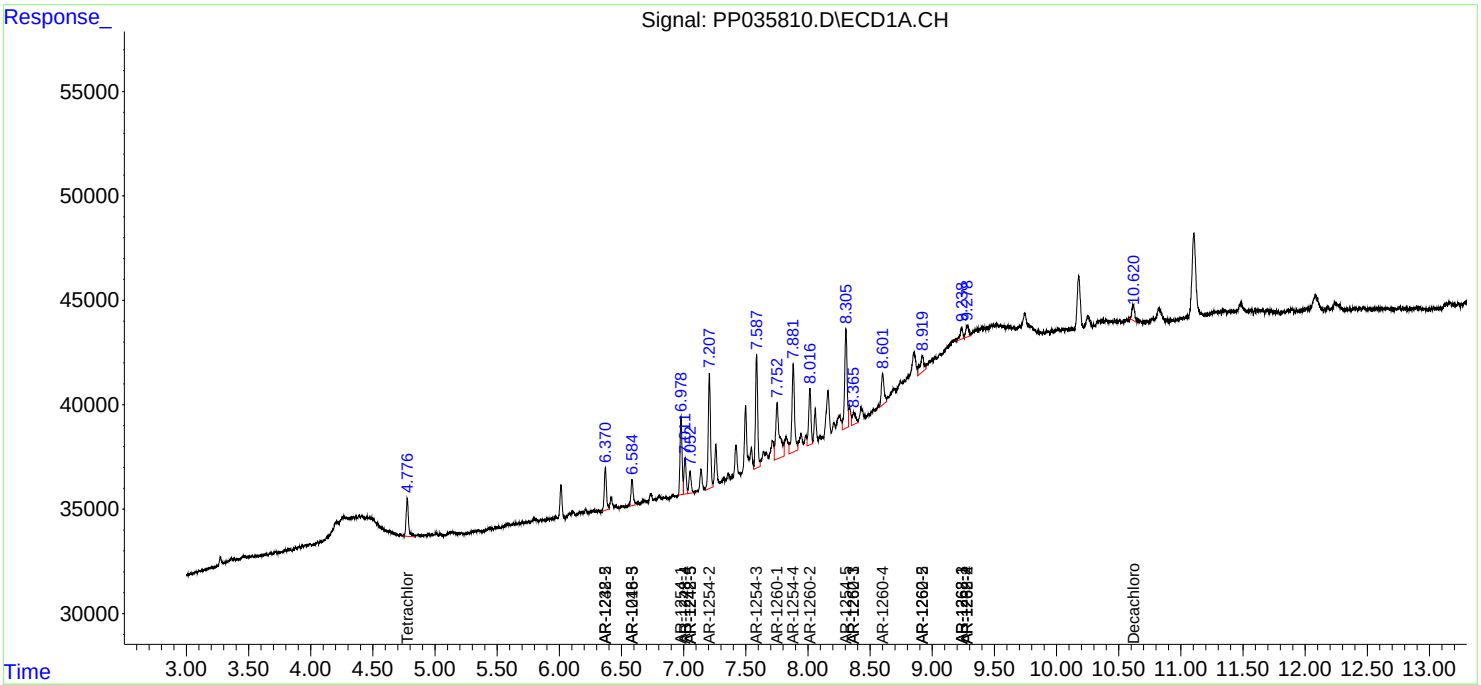
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

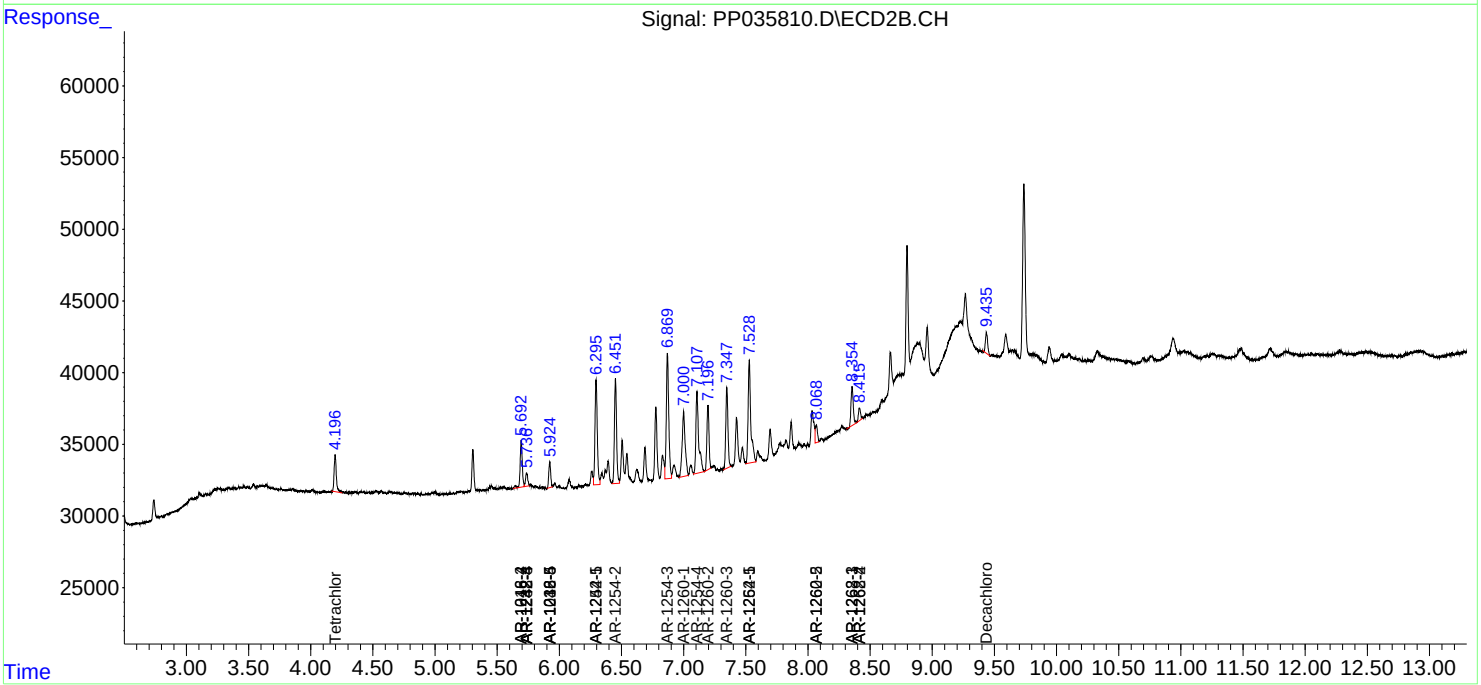
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 21:19
Operator : DD\AJ
Sample : M2347-04 20X
Misc :
ALS Vial : 30 Sample Multiplier: 1

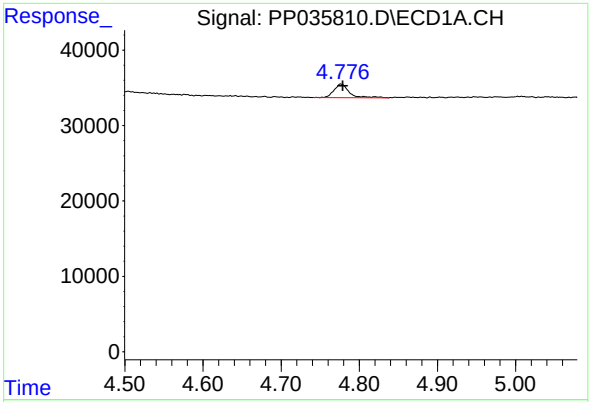
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 02:46:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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



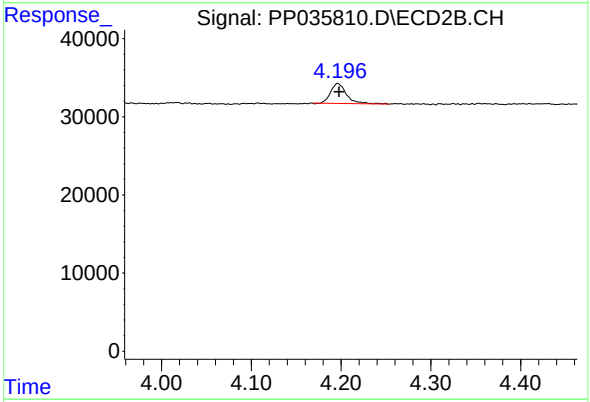




#1 Tetrachloro-m-xylene

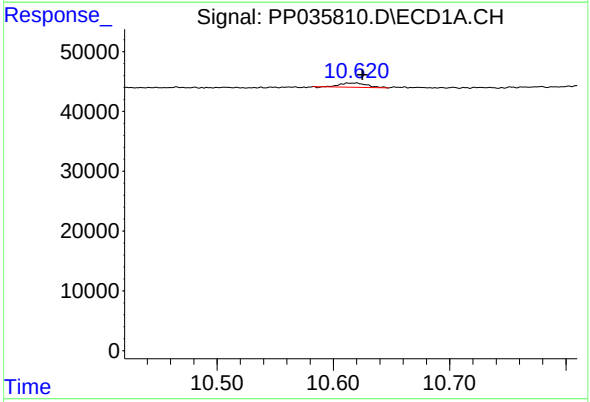
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 24483
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



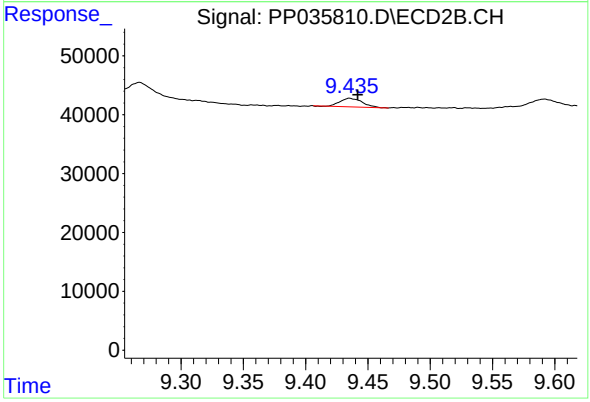
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.001 min
Response: 31703
Conc: 0.93 ng/ml



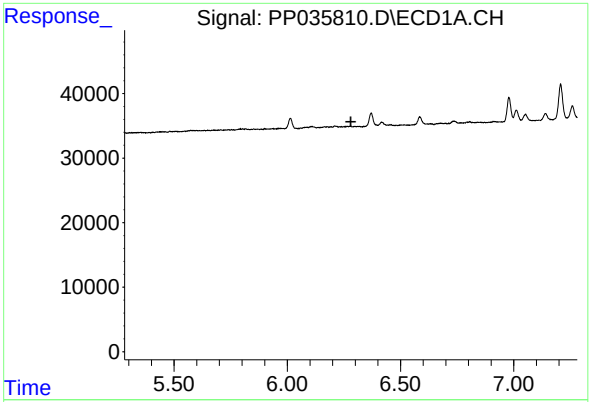
#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: -0.005 min
Response: 11549
Conc: 1.03 ng/ml



#2 Decachlorobiphenyl

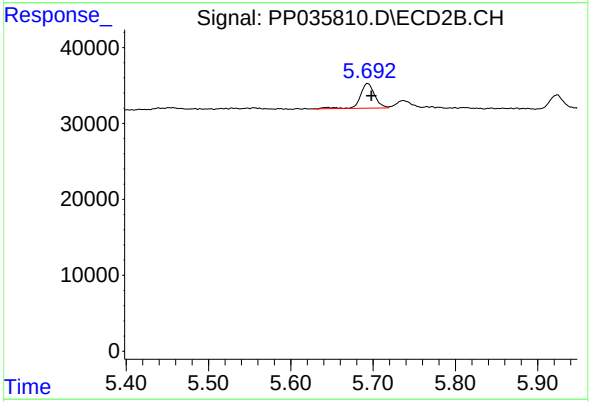
R.T.: 9.436 min
Delta R.T.: -0.006 min
Response: 17903
Conc: 0.85 ng/ml



#6 AR-1016-4

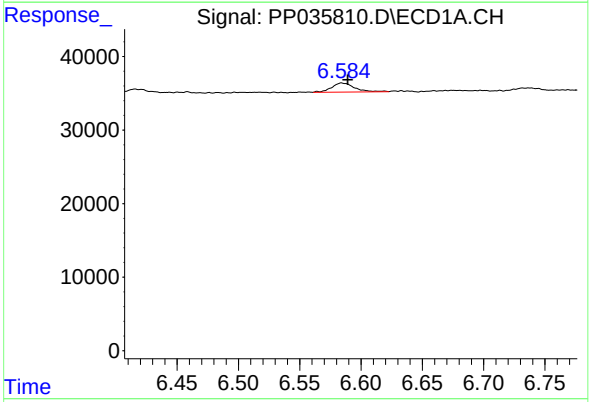
R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



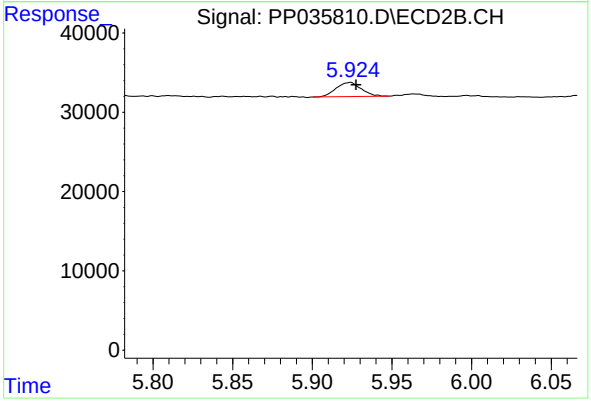
#6 AR-1016-4

R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 39957
Conc: 61.31 ng/ml



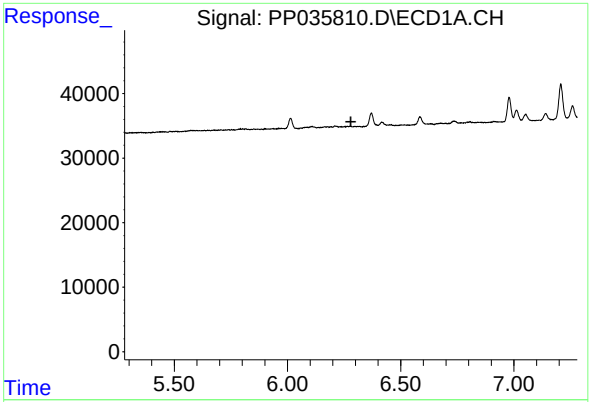
#7 AR-1016-5

R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 16146
Conc: 31.79 ng/ml



#7 AR-1016-5

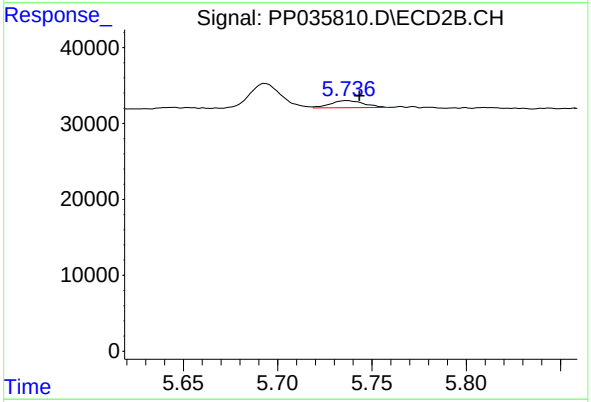
R.T.: 5.924 min
Delta R.T.: -0.004 min
Response: 19459
Conc: 24.72 ng/ml



#14 AR-1232-4

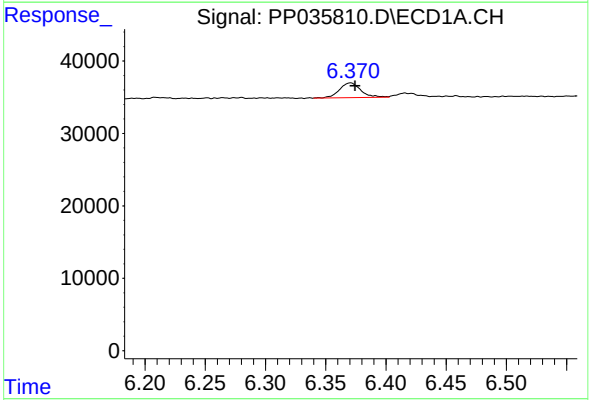
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



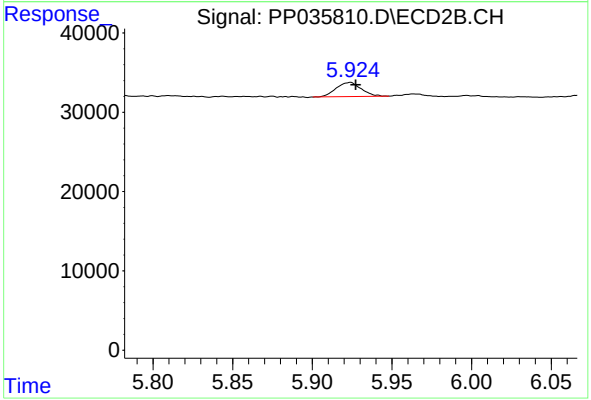
#14 AR-1232-4

R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 11456
Conc: 41.66 ng/ml



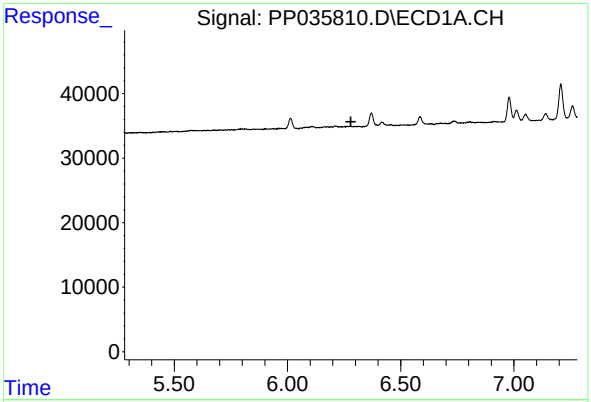
#15 AR-1232-5

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 25059
Conc: 176.33 ng/ml



#15 AR-1232-5

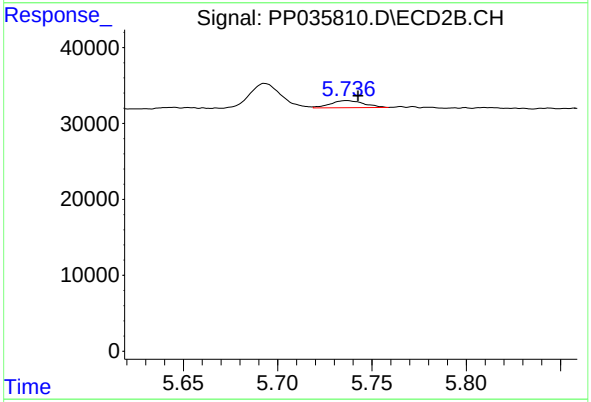
R.T.: 5.924 min
Delta R.T.: -0.004 min
Response: 19459
Conc: 67.14 ng/ml



#19 AR-1242-4

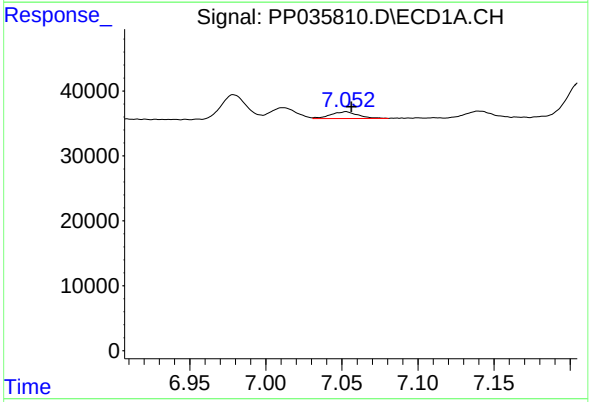
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



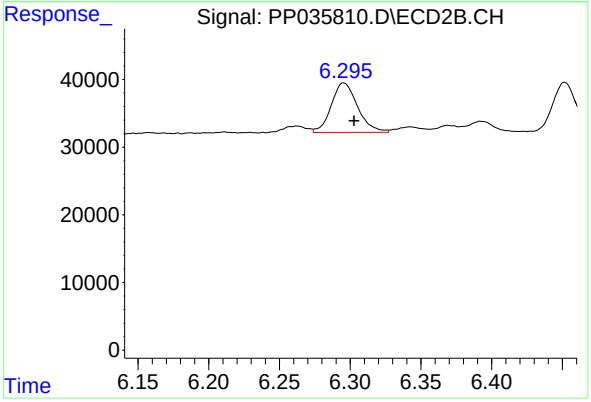
#19 AR-1242-4

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 11456
Conc: 19.28 ng/ml



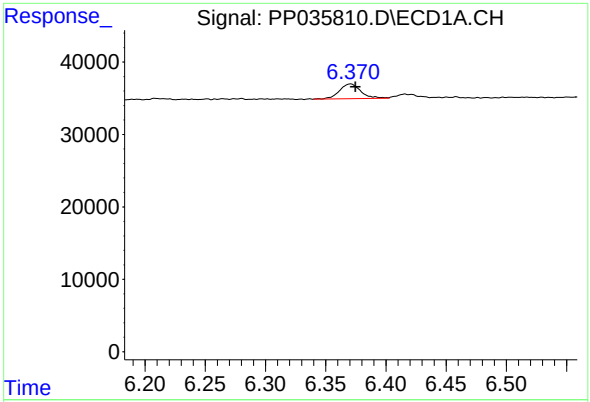
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 13139
Conc: 33.40 ng/ml



#20 AR-1242-5

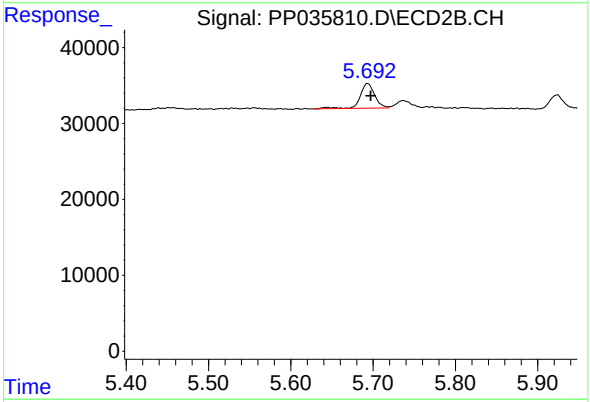
R.T.: 6.295 min
Delta R.T.: -0.007 min
Response: 94866
Conc: 134.40 ng/ml



#22 AR-1248-2

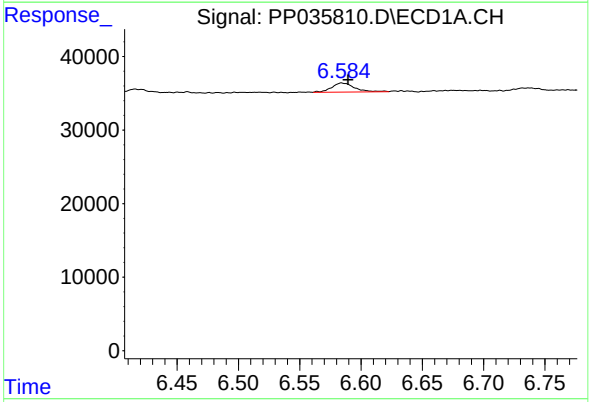
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 25059
Conc: 46.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



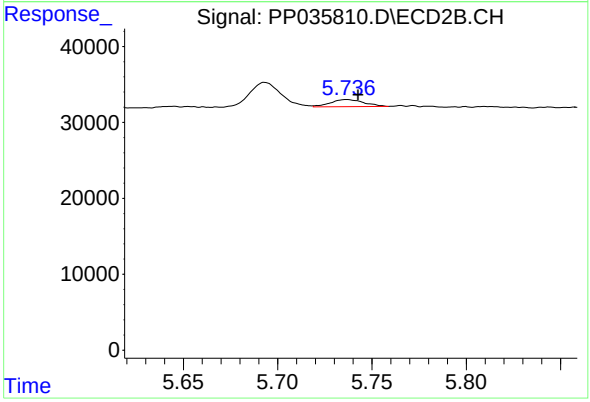
#22 AR-1248-2

R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 39957
Conc: 45.87 ng/ml



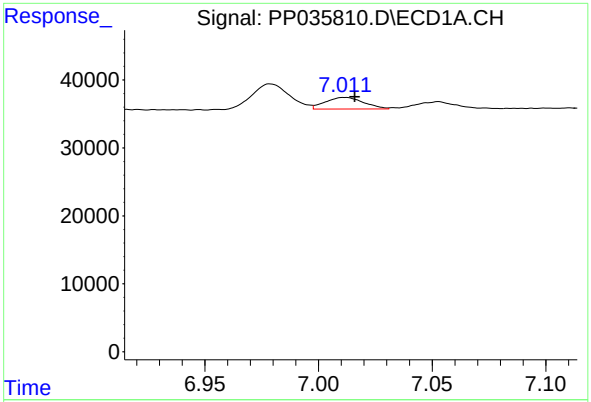
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 16146
Conc: 23.63 ng/ml



#23 AR-1248-3

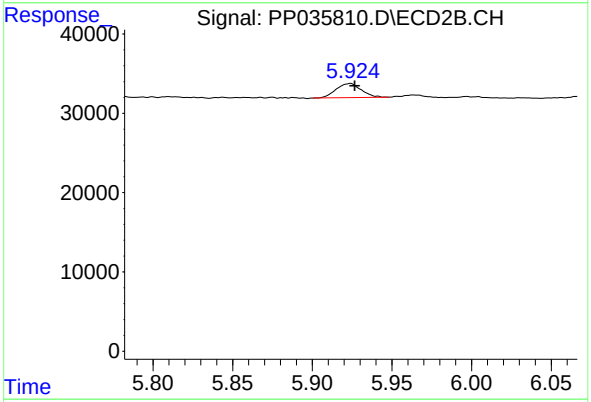
R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 11456
Conc: 12.75 ng/ml



#24 AR-1248-4

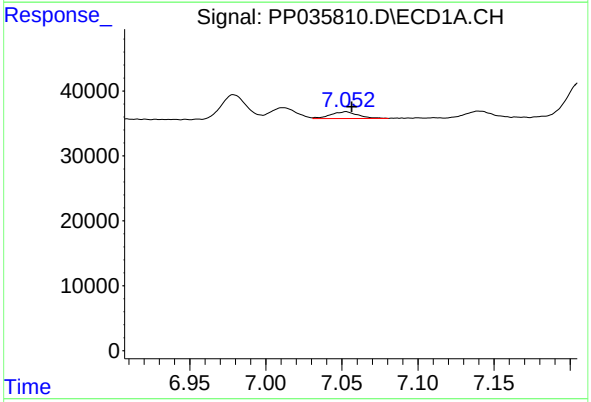
R.T.: 7.012 min
Delta R.T.: -0.004 min
Response: 20273
Conc: 30.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



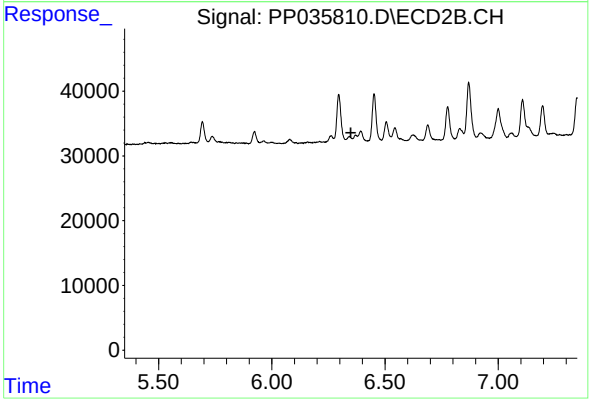
#24 AR-1248-4

R.T.: 5.924 min
Delta R.T.: -0.003 min
Response: 19459
Conc: 18.73 ng/ml



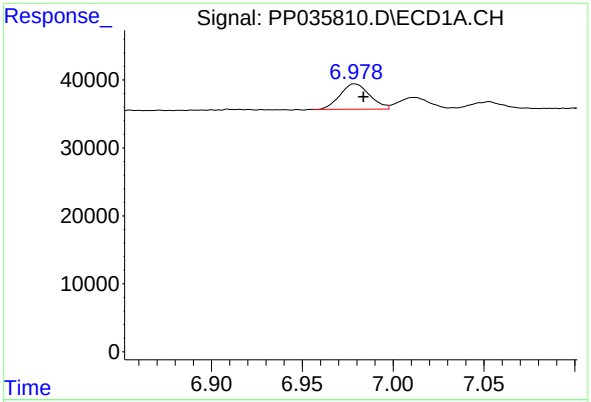
#25 AR-1248-5

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 13139
Conc: 18.93 ng/ml



#25 AR-1248-5

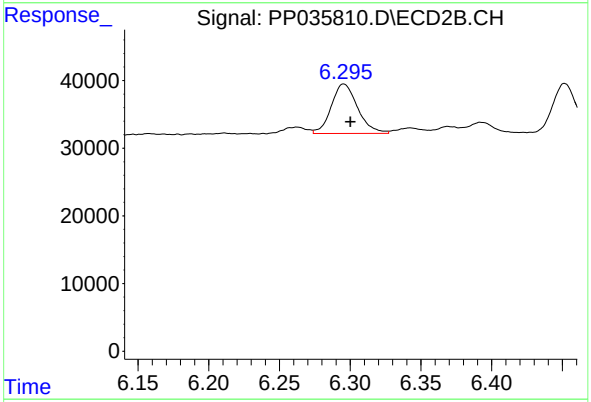
R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#26 AR-1254-1

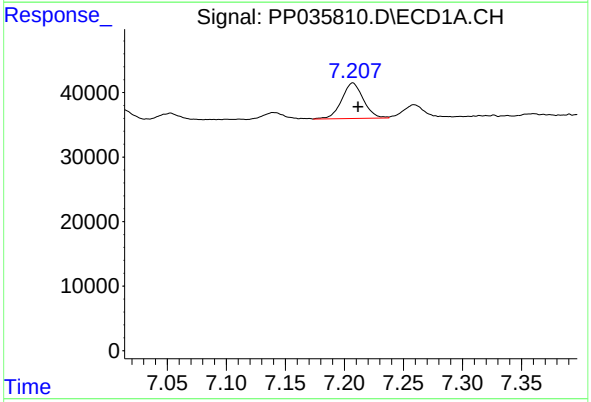
R.T.: 6.979 min
Delta R.T.: -0.005 min
Response: 42517
Conc: 60.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



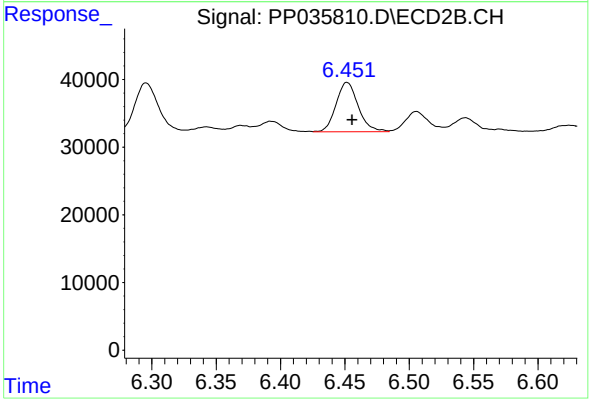
#26 AR-1254-1

R.T.: 6.295 min
Delta R.T.: -0.005 min
Response: 94866
Conc: 58.18 ng/ml



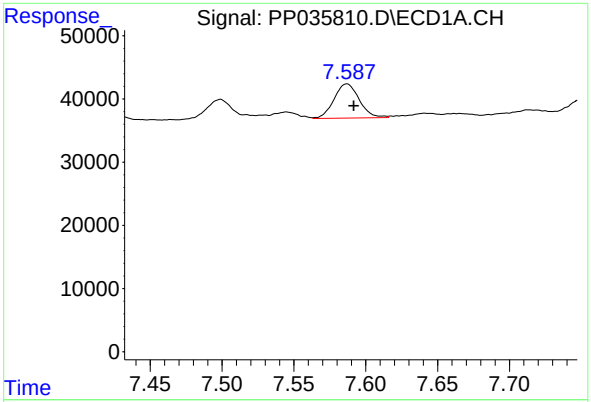
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: -0.004 min
Response: 70368
Conc: 63.94 ng/ml



#27 AR-1254-2

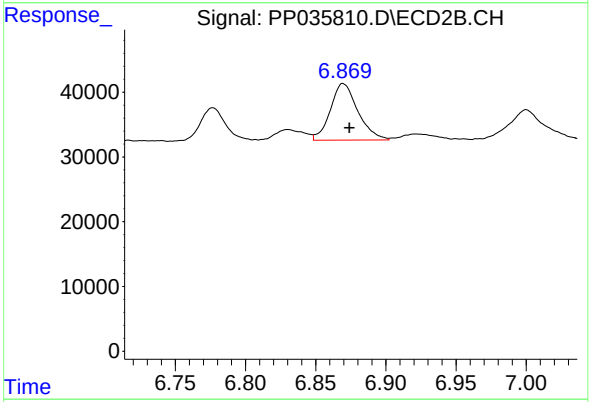
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 87806
Conc: 63.86 ng/ml



#28 AR-1254-3

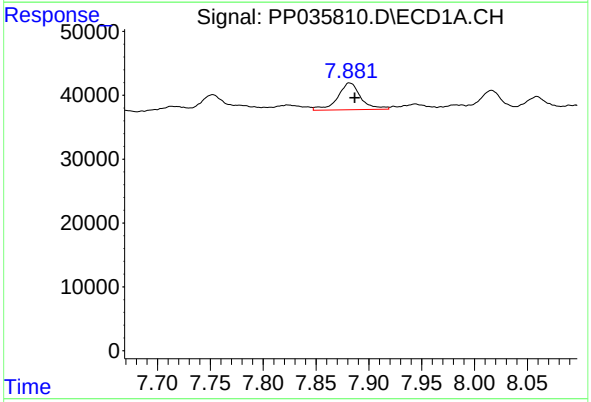
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 66365
Conc: 56.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



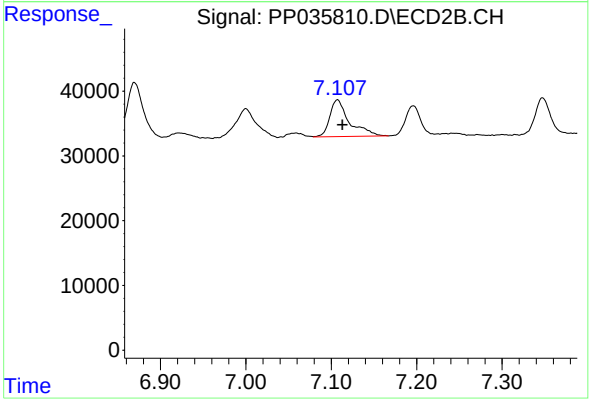
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: -0.004 min
Response: 119173
Conc: 57.42 ng/ml



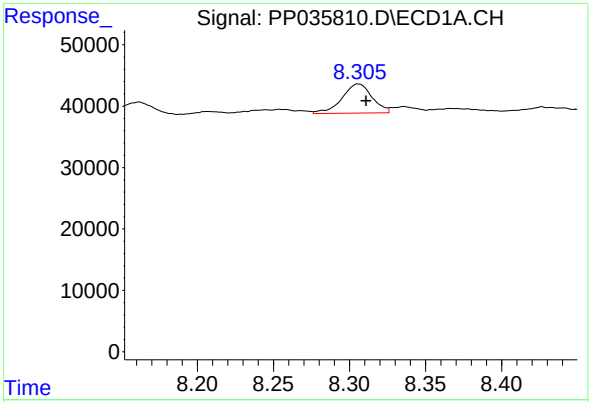
#29 AR-1254-4

R.T.: 7.882 min
Delta R.T.: -0.005 min
Response: 64016
Conc: 80.29 ng/ml



#29 AR-1254-4

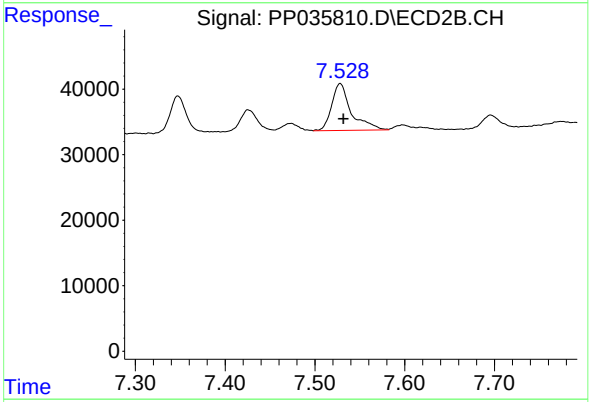
R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 90589
Conc: 62.33 ng/ml



#30 AR-1254-5

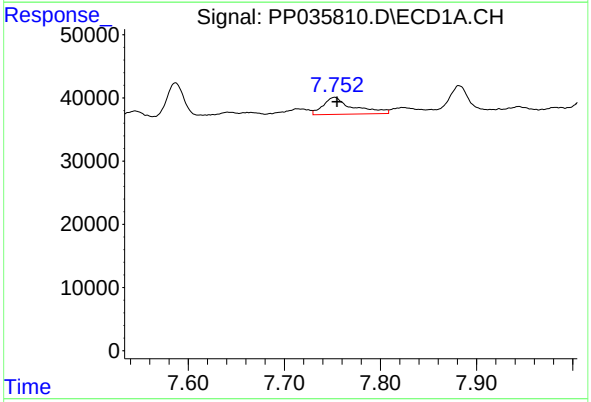
R.T.: 8.306 min
Delta R.T.: -0.005 min
Response: 65340
Conc: 69.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



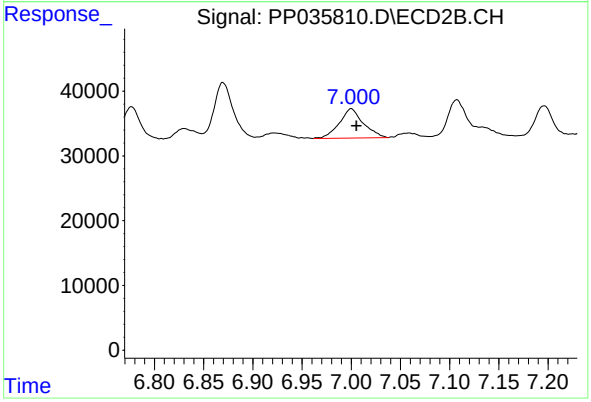
#30 AR-1254-5

R.T.: 7.528 min
Delta R.T.: -0.003 min
Response: 108527
Conc: 56.56 ng/ml



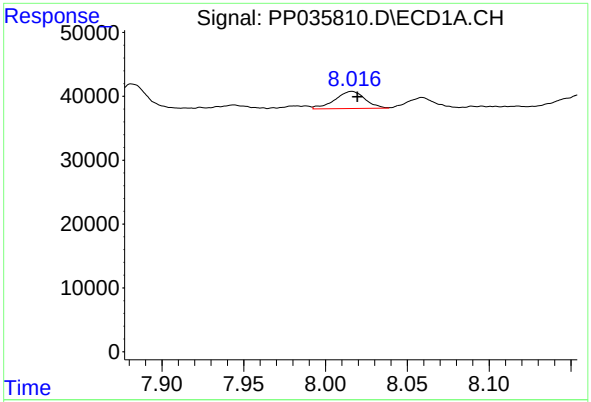
#31 AR-1260-1

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 58121
Conc: 64.47 ng/ml



#31 AR-1260-1

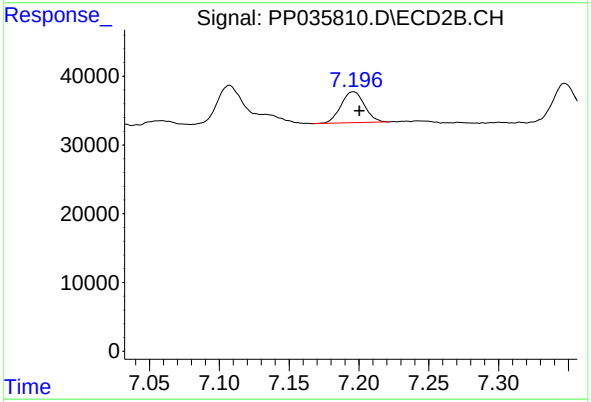
R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 76754
Conc: 53.54 ng/ml



#32 AR-1260-2

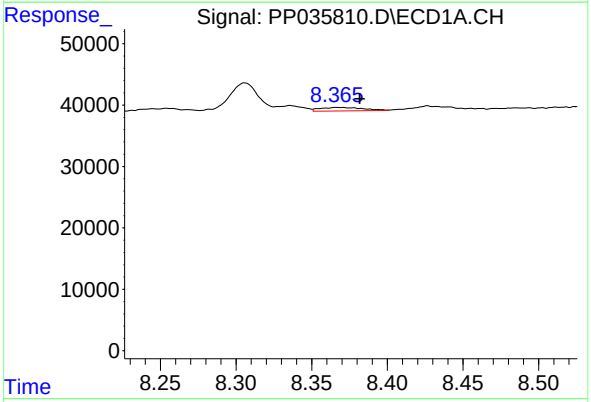
R.T.: 8.016 min
Delta R.T.: -0.003 min
Response: 34709
Conc: 35.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



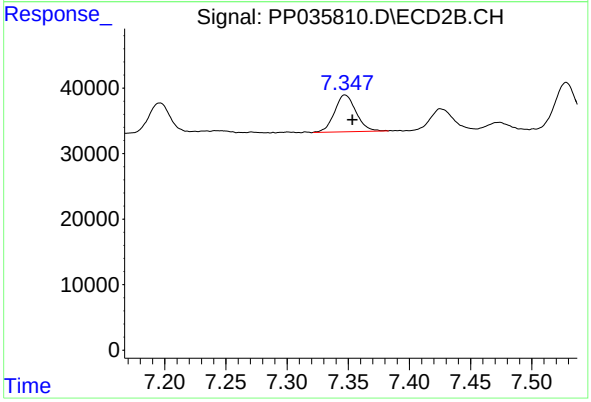
#32 AR-1260-2

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 52824
Conc: 30.60 ng/ml



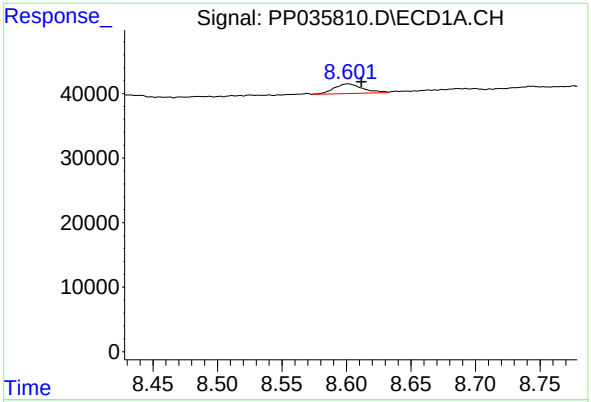
#33 AR-1260-3

R.T.: 8.367 min
Delta R.T.: -0.015 min
Response: 11054
Conc: 16.52 ng/ml



#33 AR-1260-3

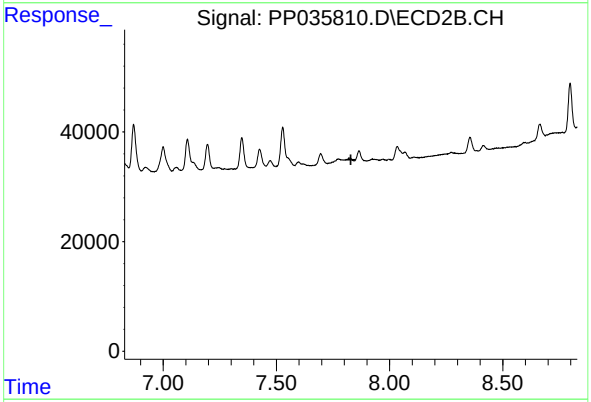
R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 68683
Conc: 42.57 ng/ml



#34 AR-1260-4

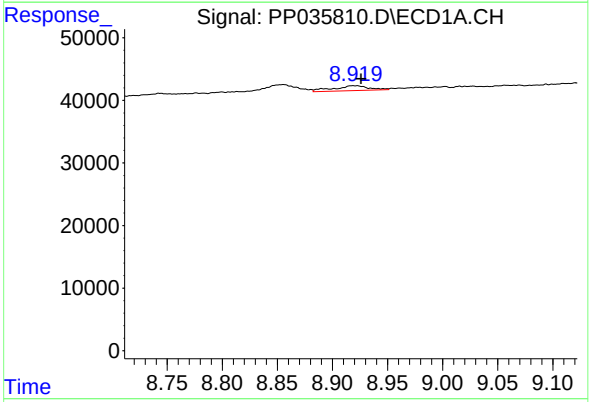
R.T.: 8.601 min
Delta R.T.: -0.010 min
Response: 23145
Conc: 29.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



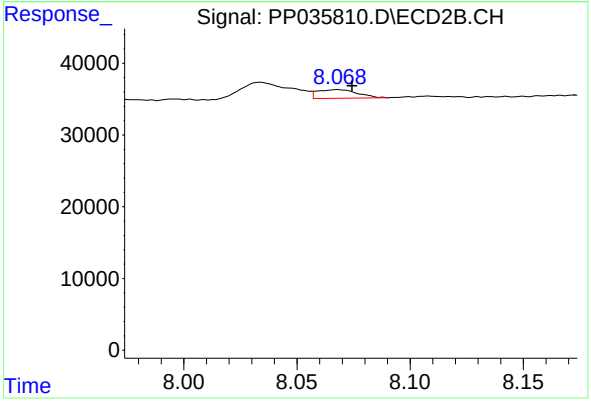
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



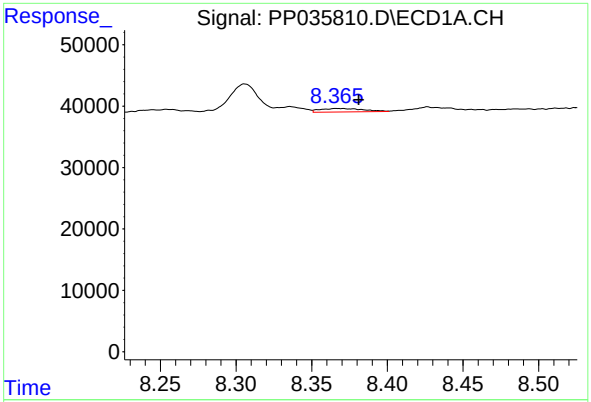
#35 AR-1260-5

R.T.: 8.919 min
Delta R.T.: -0.007 min
Response: 17551
Conc: 13.31 ng/ml



#35 AR-1260-5

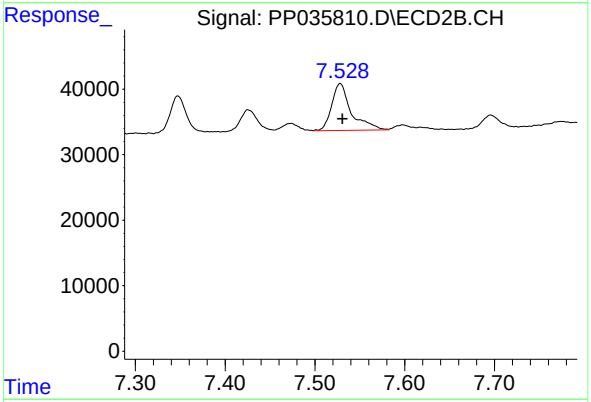
R.T.: 8.068 min
Delta R.T.: -0.006 min
Response: 14835
Conc: 5.78 ng/ml



#36 AR-1262-1

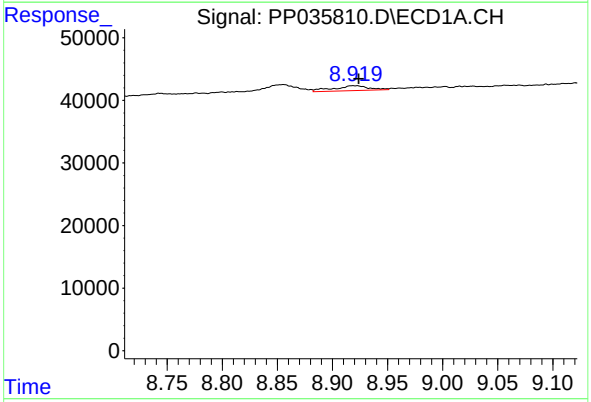
R.T.: 8.367 min
Delta R.T.: -0.015 min
Response: 11054
Conc: 9.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



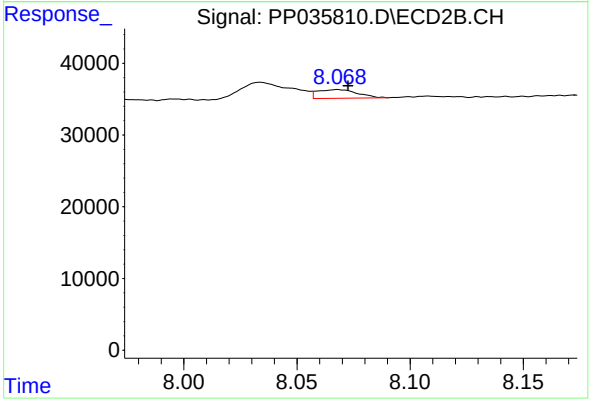
#36 AR-1262-1

R.T.: 7.528 min
Delta R.T.: -0.003 min
Response: 108527
Conc: 115.11 ng/ml



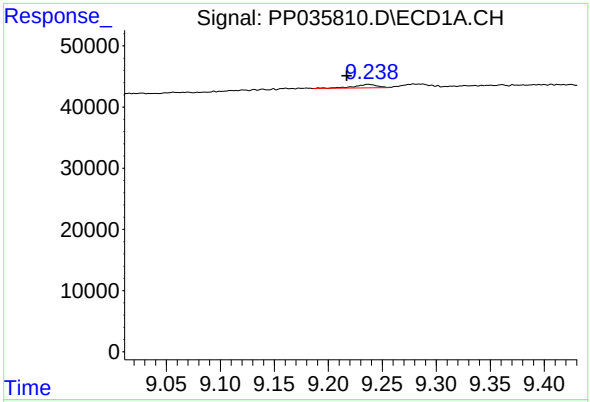
#37 AR-1262-2

R.T.: 8.919 min
Delta R.T.: -0.005 min
Response: 17551
Conc: 9.96 ng/ml



#37 AR-1262-2

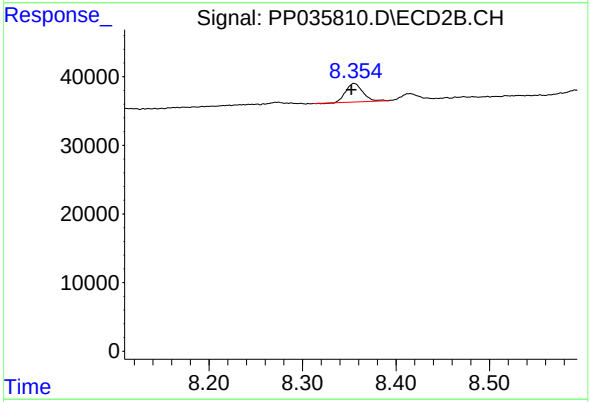
R.T.: 8.068 min
Delta R.T.: -0.005 min
Response: 14835
Conc: 4.79 ng/ml



#38 AR-1262-3

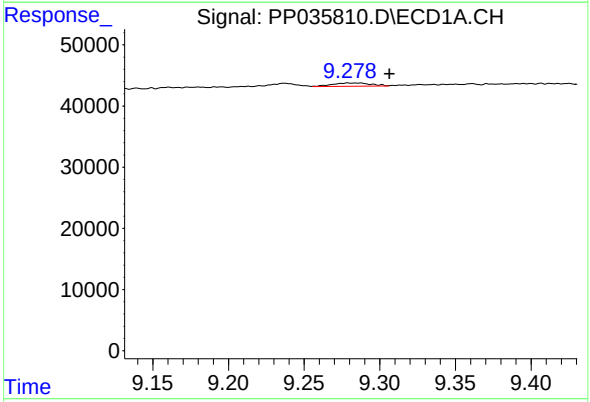
R.T.: 9.237 min
Delta R.T.: 0.020 min
Response: 8348
Conc: 6.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



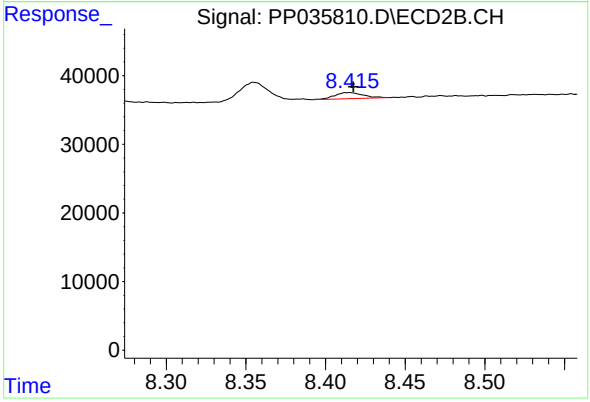
#38 AR-1262-3

R.T.: 8.355 min
Delta R.T.: 0.003 min
Response: 34155
Conc: 26.24 ng/ml



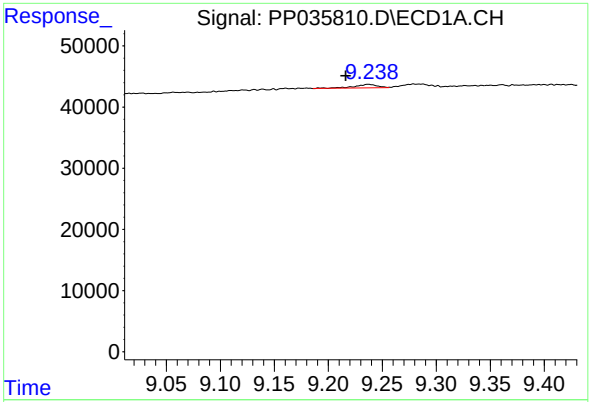
#39 AR-1262-4

R.T.: 9.280 min
Delta R.T.: -0.027 min
Response: 9266
Conc: 9.54 ng/ml



#39 AR-1262-4

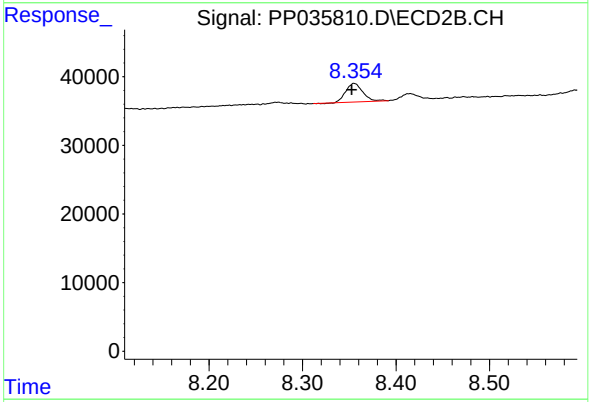
R.T.: 8.415 min
Delta R.T.: -0.003 min
Response: 10831
Conc: 4.57 ng/ml



#41 AR-1268-1

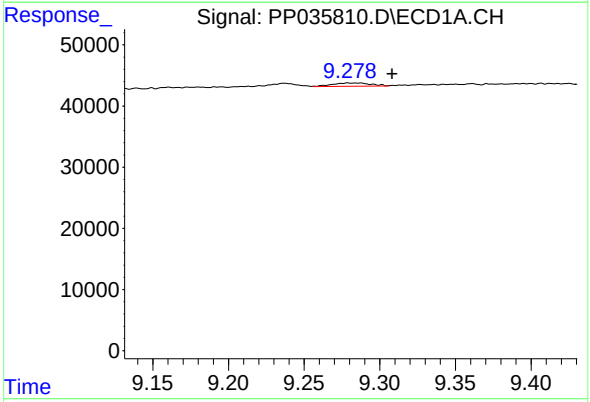
R.T.: 9.237 min
Delta R.T.: 0.021 min
Response: 8348
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



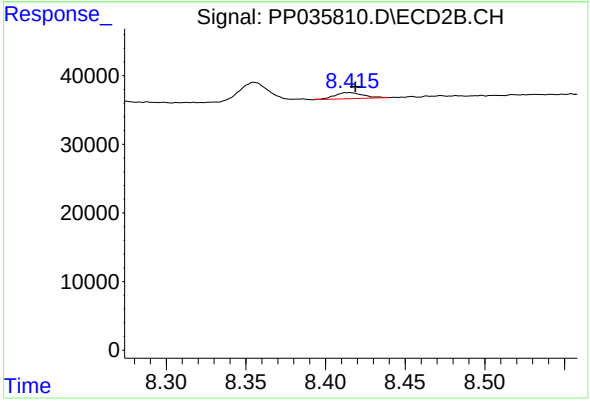
#41 AR-1268-1

R.T.: 8.355 min
Delta R.T.: 0.003 min
Response: 34155
Conc: 9.73 ng/ml



#42 AR-1268-2

R.T.: 9.280 min
Delta R.T.: -0.029 min
Response: 9266
Conc: 4.94 ng/ml



#42 AR-1268-2

R.T.: 8.415 min
Delta R.T.: -0.004 min
Response: 10831
Conc: 3.33 ng/ml