Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 9:10
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 14:02:37 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							
	Target Compounds							
6)	L1 AR-1016-4	6.496f	5.482f	4523	16097	3.430	26.669	#
8)	L2 AR-1221-1	5.218	0.000	11001	0	20.741	N.D.	#
9)	L2 AR-1221-2	5.331f	0.000	13313	0	32.860	N.D.	#
10)	L2 AR-1221-3	5.402	0.000	25125	0	20.620	N.D.	#
11)	L3 AR-1232-1	5.402	0.000	25125	0	22.612	N.D.	#
14)	L3 AR-1232-4	6.496f	5.482f	4523	16097	7.790	58.384	#
19)	L4 AR-1242-4	6.496f	5.482f	4523	16097	4.724	31.234	#
20)	L4 AR-1242-5	7.286f	6.088	101586	395896	97.682	581.621	#
22)	L5 AR-1248-2	0.000	5.482f	0	16097	N.D.	19.624	#
23)	L5 AR-1248-3	0.000	5.482f	0	16097	N.D.	18.810	#
24)	L5 AR-1248-4	7.194f	0.000	1010355	0	534.548	N.D.	#
25)	L5 AR-1248-5	7.286f	6.088f	101586	395896	54.277	373.224	#
26)	L6 AR-1254-1	7.194	6.088	1010355	395896	562.403	266.674	#
27)	L6 AR-1254-2	7.413	0.000	169373	0	60.889	N.D.	#
28)	L6 AR-1254-3	7.815f	0.000	264766	0	85.879	N.D.	#
29)	L6 AR-1254-4	8.091	0.000	58202	0	25.623	N.D.	#
30)	L6 AR-1254-5	8.523	0.000	45875	0	18.333	N.D.	#
32)	L7 AR-1260-2	8.245	0.000	263006	0	94.546	N.D.	#
33)	L7 AR-1260-3	8.592	7.156	65885	29006	32.598	16.929	#
34)	L7 AR-1260-4	8.843	0.000	12993	0	5.282	N.D.	#
35)	L7 AR-1260-5	9.149	0.000	7596	0	1.646	N.D.	#
36)	L8 AR-1262-1	8.592	0.000	65885	0	22.622	N.D.	#
37)	L8 AR-1262-2	9.149	0.000	7596	0	1.446	N.D.	#
38)	L8 AR-1262-3	0.000	8.136f	0	401056	N.D.	284.851	#
41)	L9 AR-1268-1	0.000	8.136f	0	401056	N.D.	100.639	#

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

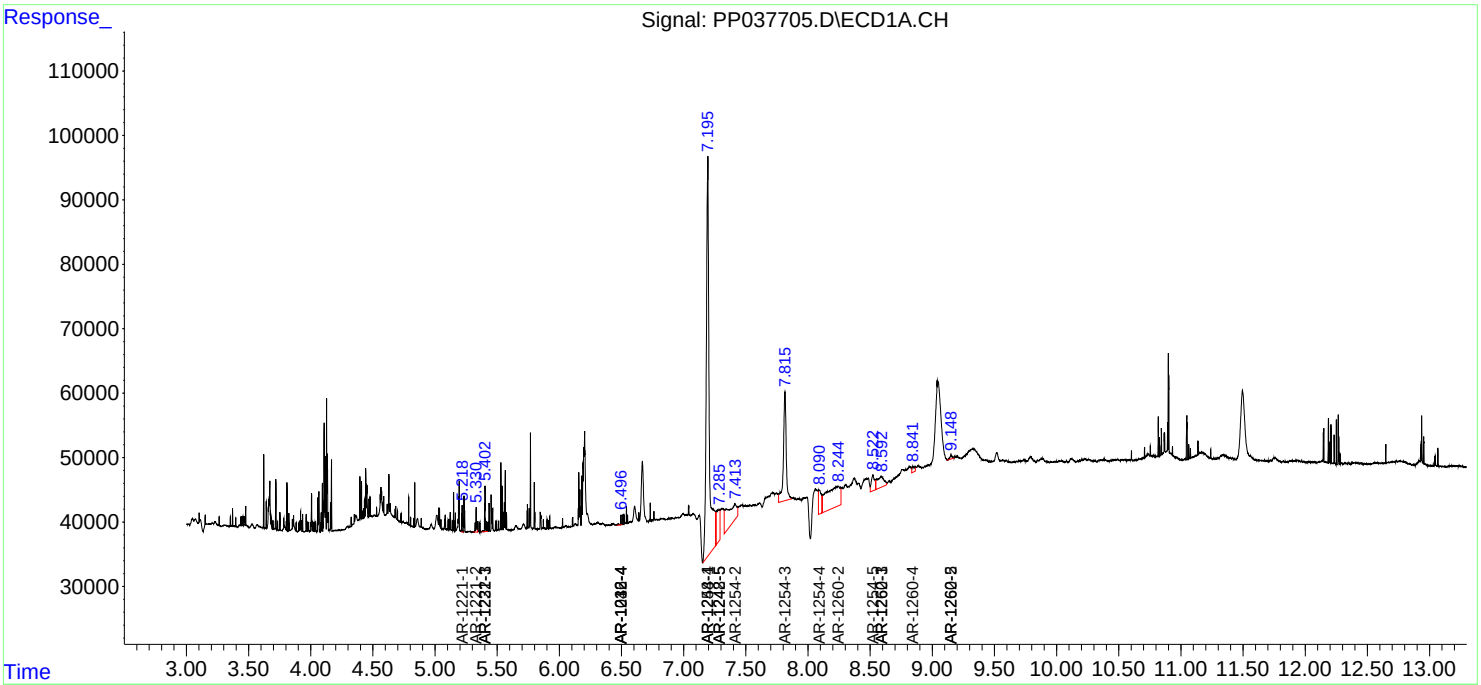
Quantitation Report (Not Reviewed)

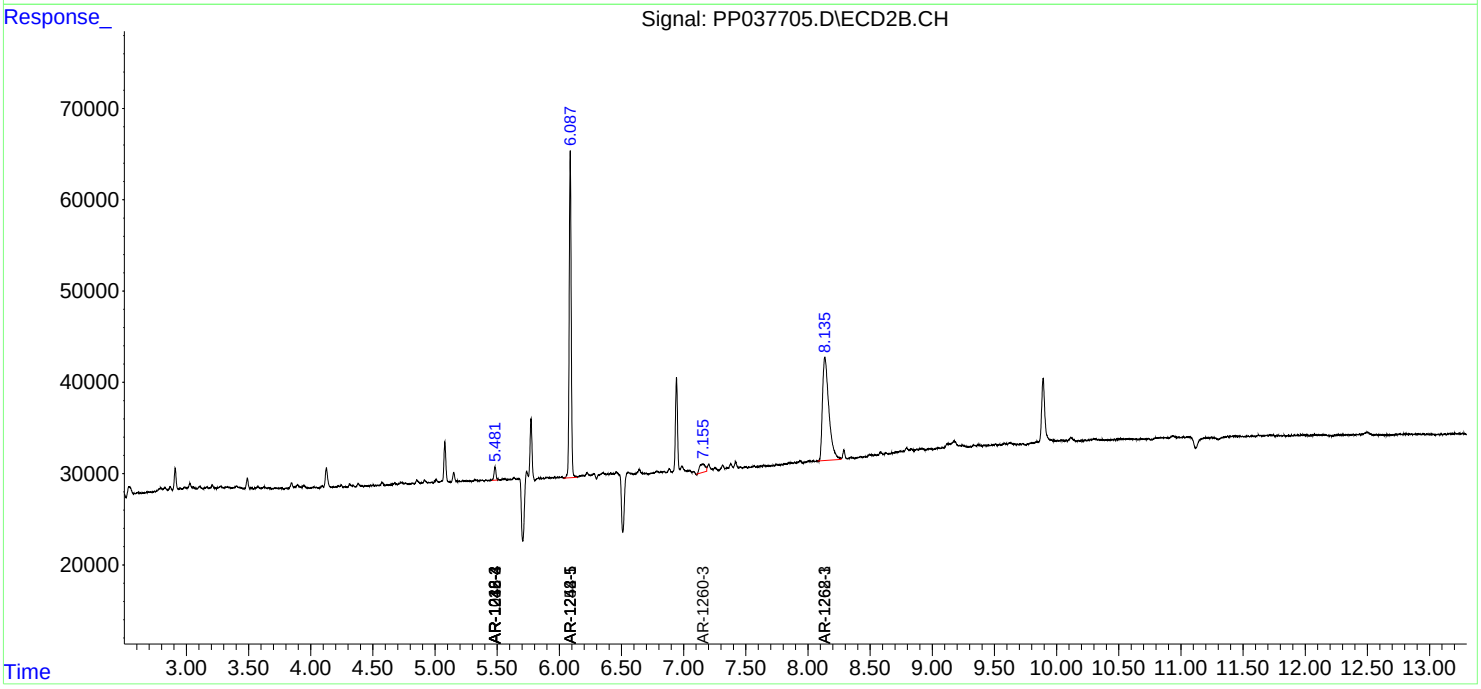
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037705.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 9:10
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

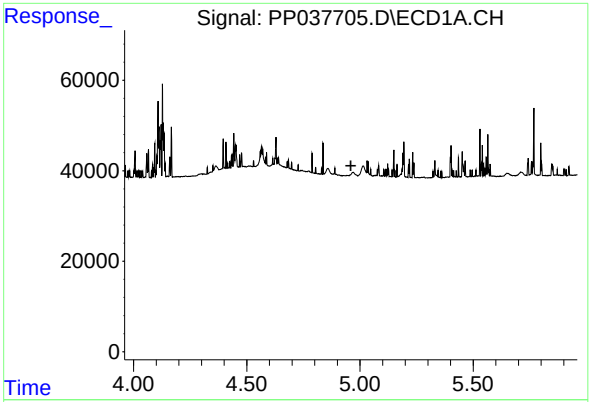
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 14:02:37 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



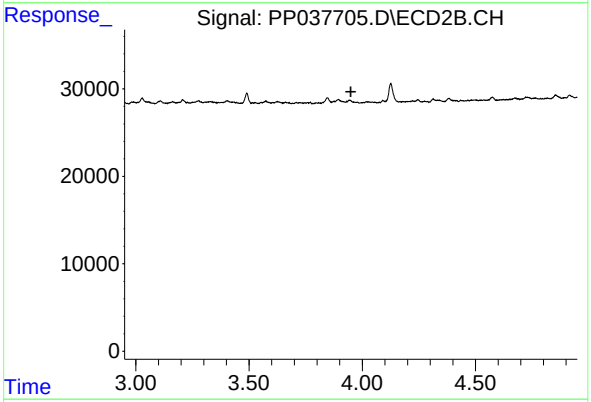




#1 Tetrachloro-m-xylene

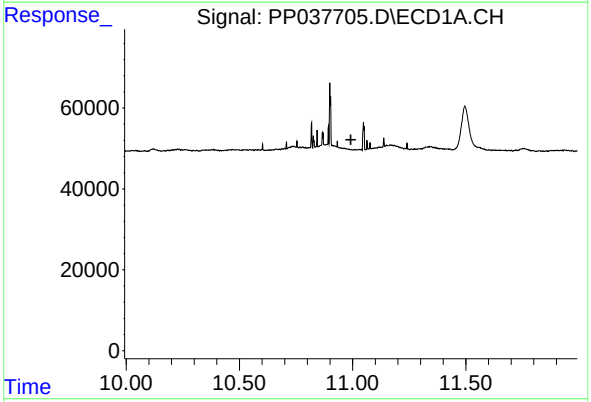
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



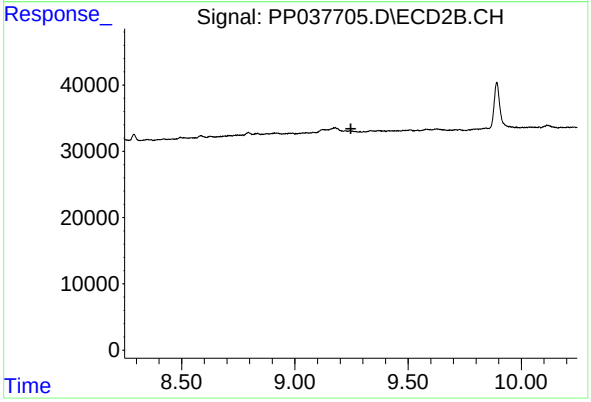
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



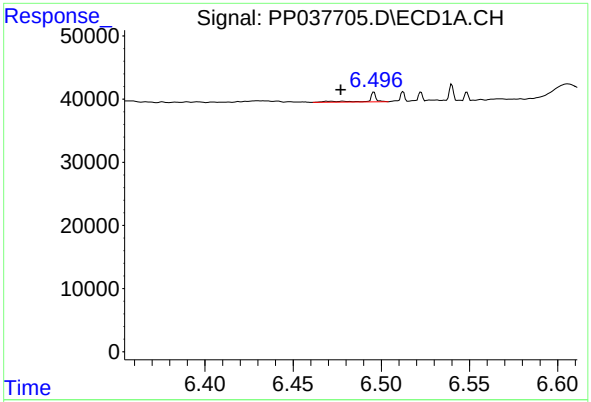
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.992 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

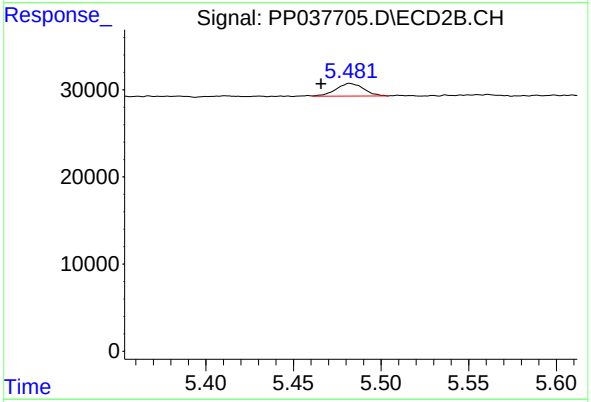
R.T.: 0.000 min
Exp R.T. : 9.247 min
Response: 0
Conc: N.D.



#6 AR-1016-4

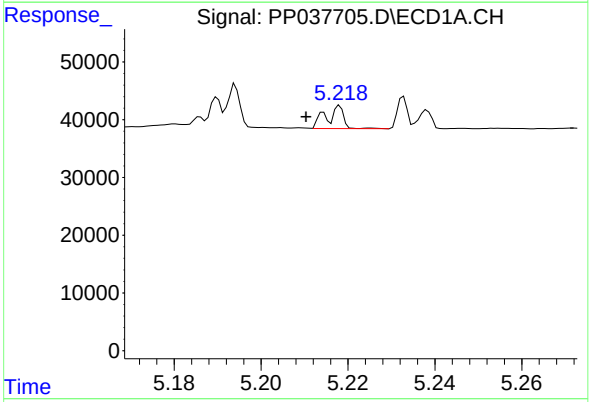
R.T.: 6.496 min
Delta R.T.: 0.019 min
Response: 4523
Conc: 3.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



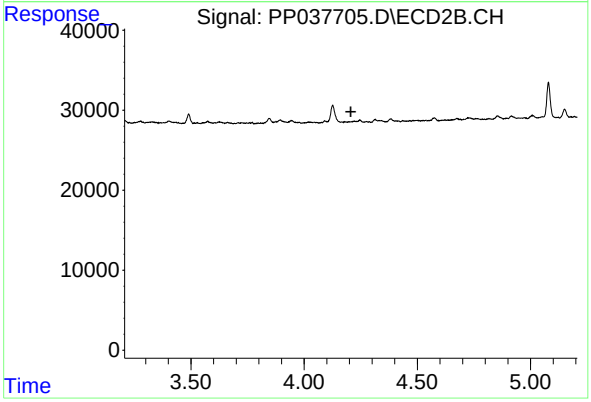
#6 AR-1016-4

R.T.: 5.482 min
Delta R.T.: 0.016 min
Response: 16097
Conc: 26.67 ng/ml



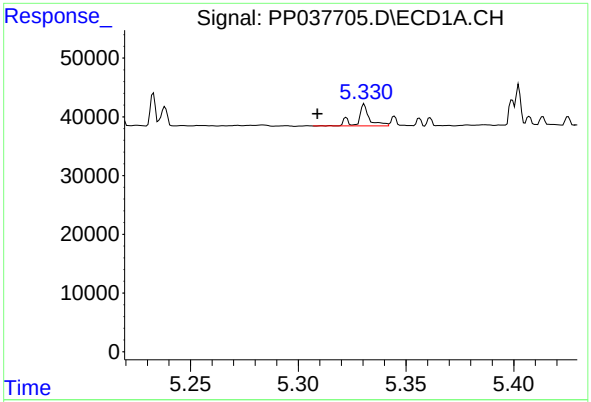
#8 AR-1221-1

R.T.: 5.218 min
Delta R.T.: 0.007 min
Response: 11001
Conc: 20.74 ng/ml



#8 AR-1221-1

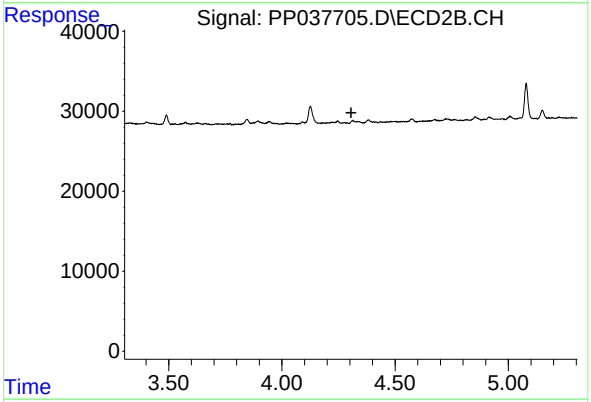
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

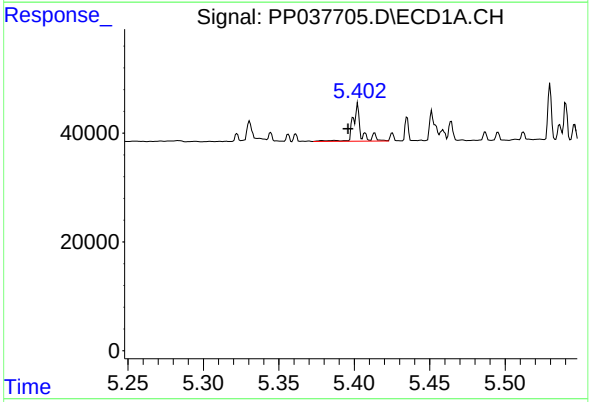
R.T.: 5.331 min
Delta R.T.: 0.022 min
Response: 13313
Conc: 32.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



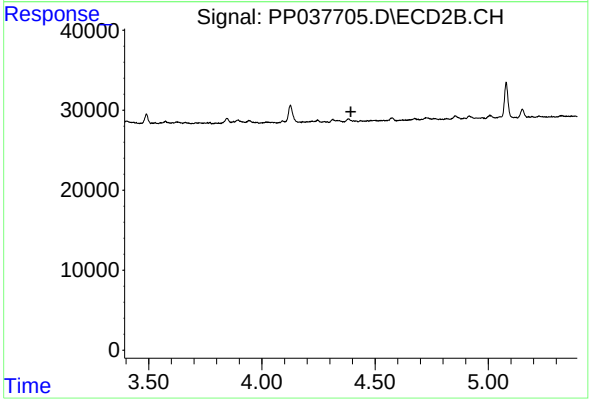
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



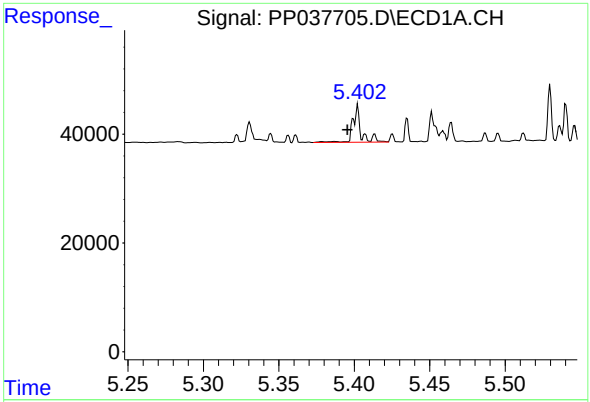
#10 AR-1221-3

R.T.: 5.402 min
Delta R.T.: 0.006 min
Response: 25125
Conc: 20.62 ng/ml



#10 AR-1221-3

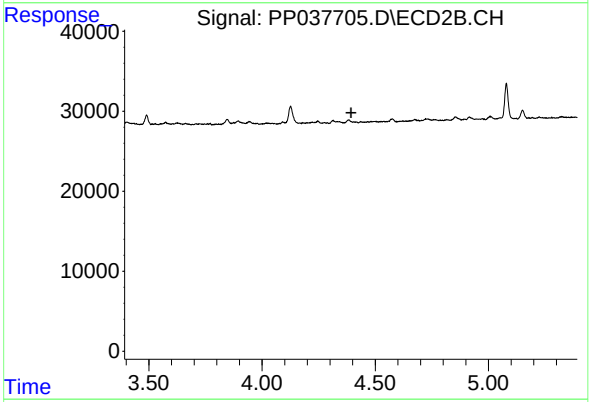
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

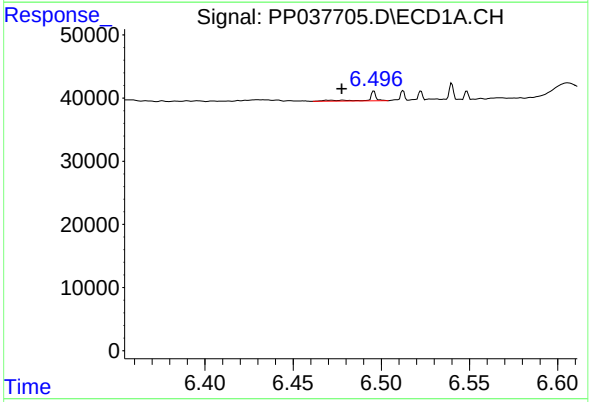
R.T.: 5.402 min
Delta R.T.: 0.006 min
Response: 25125
Conc: 22.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



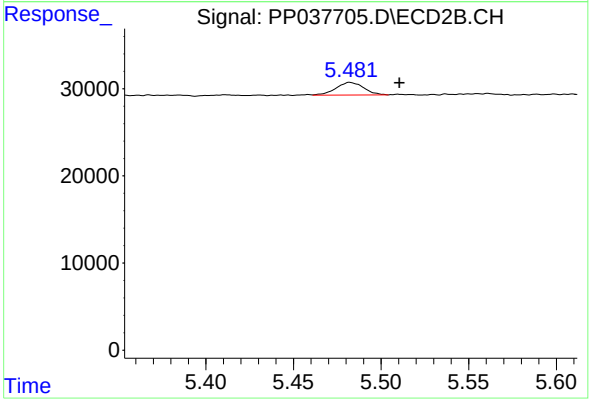
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



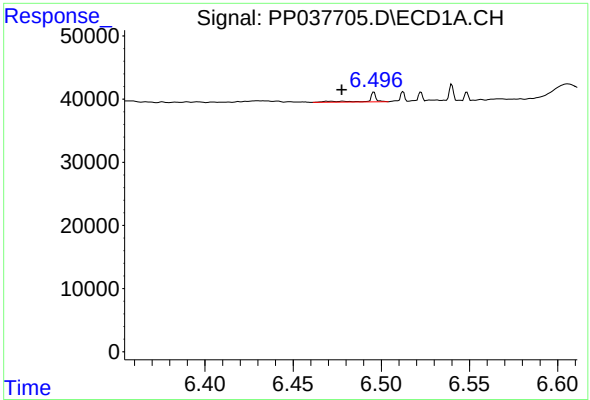
#14 AR-1232-4

R.T.: 6.496 min
Delta R.T.: 0.018 min
Response: 4523
Conc: 7.79 ng/ml



#14 AR-1232-4

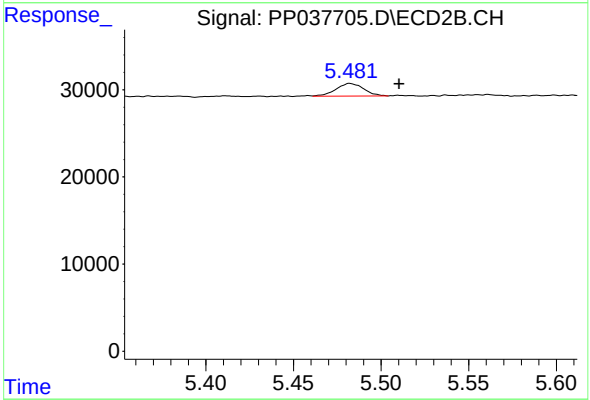
R.T.: 5.482 min
Delta R.T.: -0.028 min
Response: 16097
Conc: 58.38 ng/ml



#19 AR-1242-4

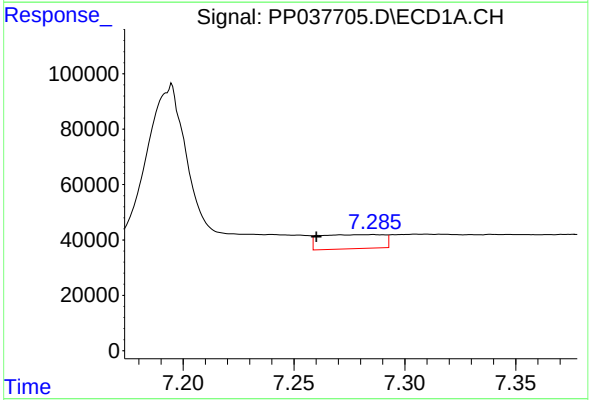
R.T.: 6.496 min
Delta R.T.: 0.018 min
Response: 4523
Conc: 4.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



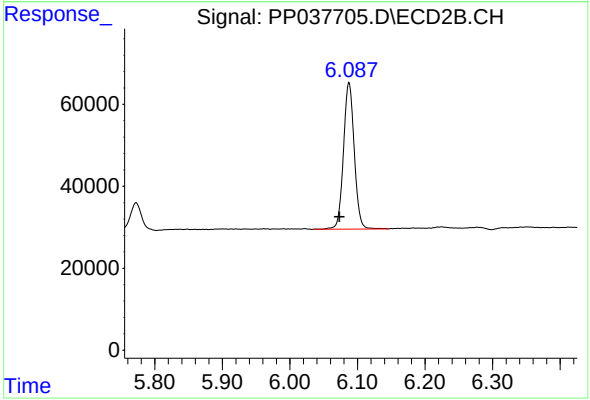
#19 AR-1242-4

R.T.: 5.482 min
Delta R.T.: -0.028 min
Response: 16097
Conc: 31.23 ng/ml



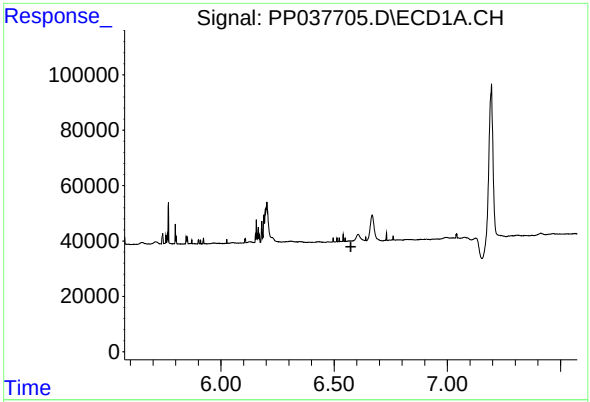
#20 AR-1242-5

R.T.: 7.286 min
Delta R.T.: 0.025 min
Response: 101586
Conc: 97.68 ng/ml



#20 AR-1242-5

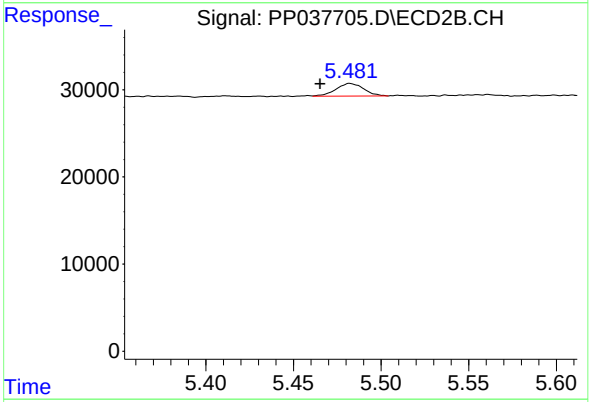
R.T.: 6.088 min
Delta R.T.: 0.014 min
Response: 395896
Conc: 581.62 ng/ml



#22 AR-1248-2

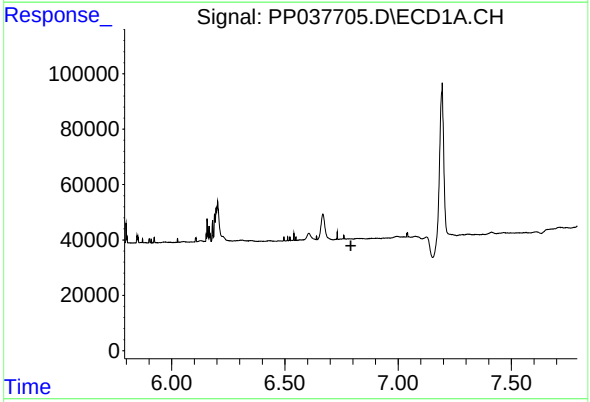
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



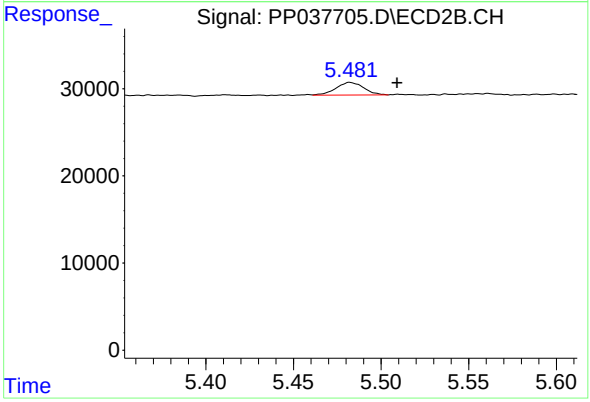
#22 AR-1248-2

R.T.: 5.482 min
Delta R.T.: 0.017 min
Response: 16097
Conc: 19.62 ng/ml



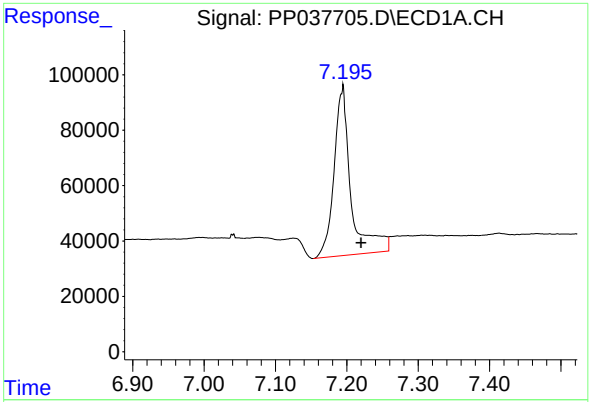
#23 AR-1248-3

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



#23 AR-1248-3

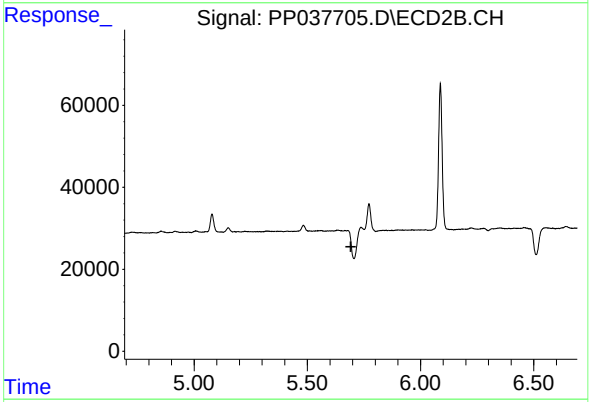
R.T.: 5.482 min
Delta R.T.: -0.027 min
Response: 16097
Conc: 18.81 ng/ml



#24 AR-1248-4

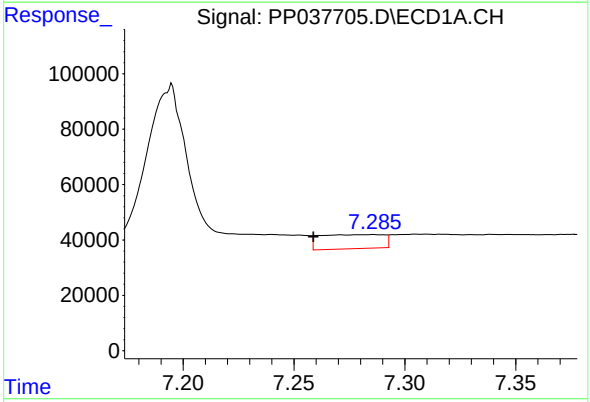
R.T.: 7.194 min
Delta R.T.: -0.026 min
Response: 1010355
Conc: 534.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



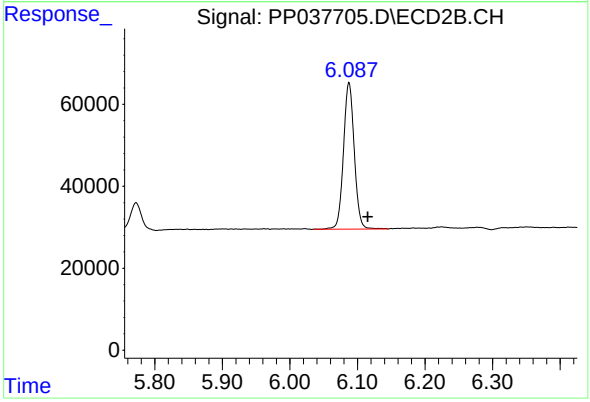
#24 AR-1248-4

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



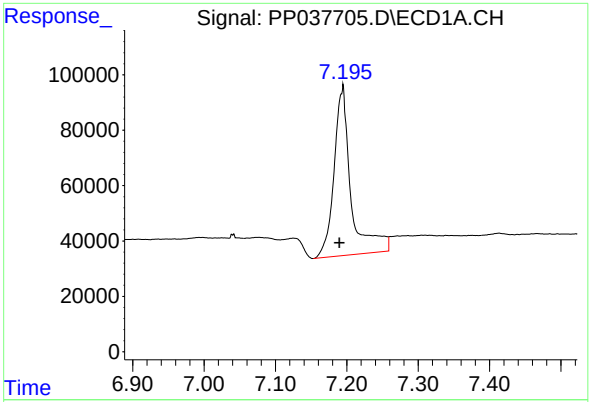
#25 AR-1248-5

R.T.: 7.286 min
Delta R.T.: 0.027 min
Response: 101586
Conc: 54.28 ng/ml



#25 AR-1248-5

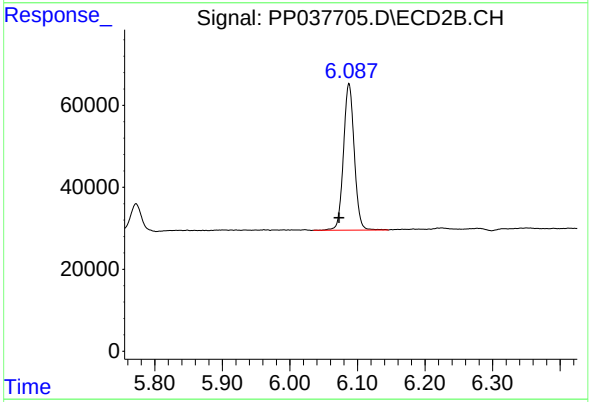
R.T.: 6.088 min
Delta R.T.: -0.028 min
Response: 395896
Conc: 373.22 ng/ml



#26 AR-1254-1

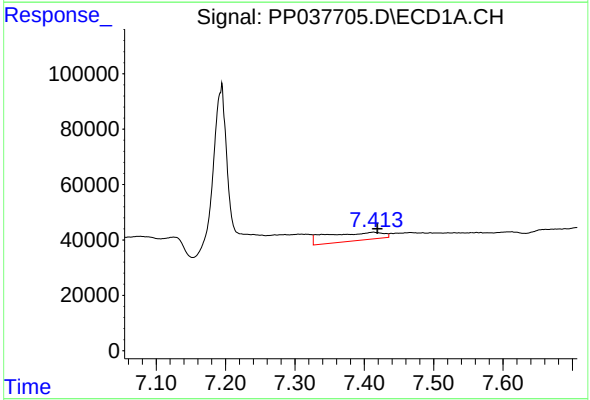
R.T.: 7.194 min
Delta R.T.: 0.005 min
Response: 1010355
Conc: 562.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



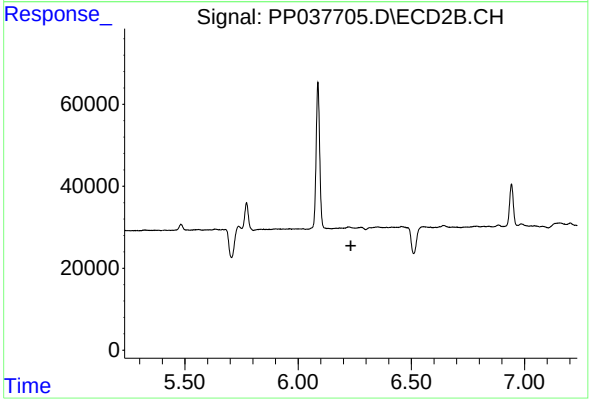
#26 AR-1254-1

R.T.: 6.088 min
Delta R.T.: 0.015 min
Response: 395896
Conc: 266.67 ng/ml



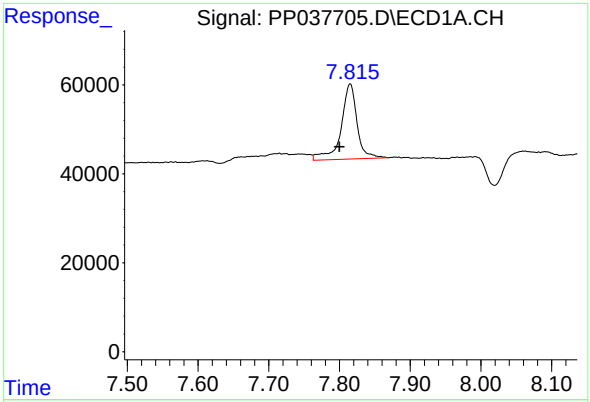
#27 AR-1254-2

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 169373
Conc: 60.89 ng/ml



#27 AR-1254-2

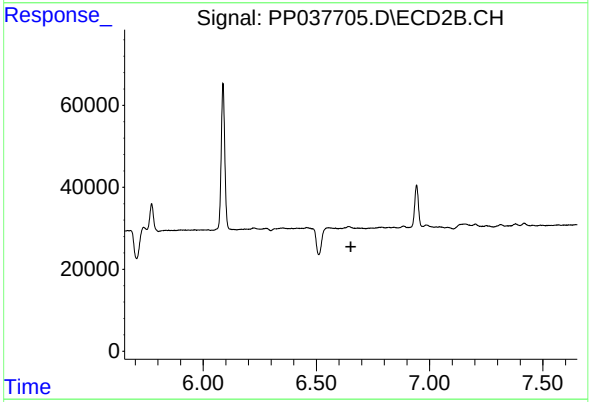
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

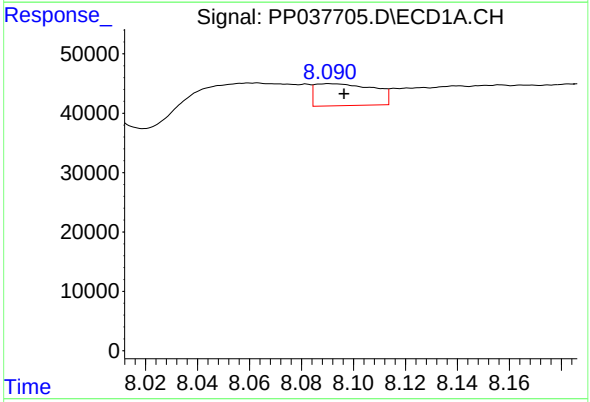
R.T.: 7.815 min
Delta R.T.: 0.015 min
Response: 264766
Conc: 85.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



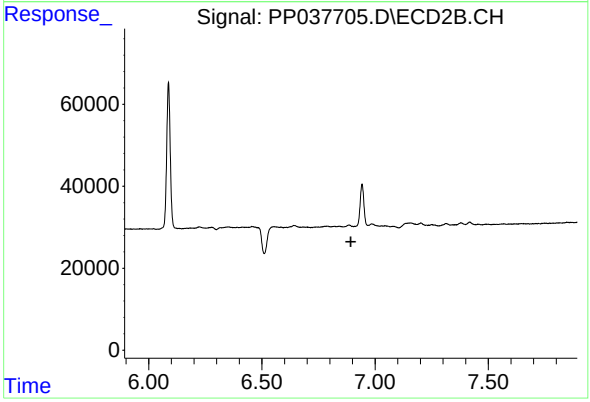
#28 AR-1254-3

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



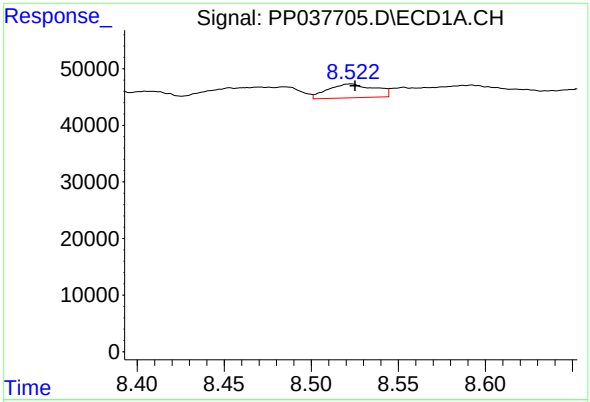
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: -0.006 min
Response: 58202
Conc: 25.62 ng/ml



#29 AR-1254-4

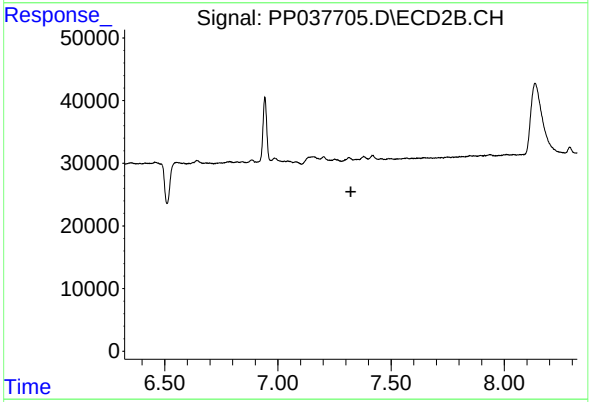
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#30 AR-1254-5

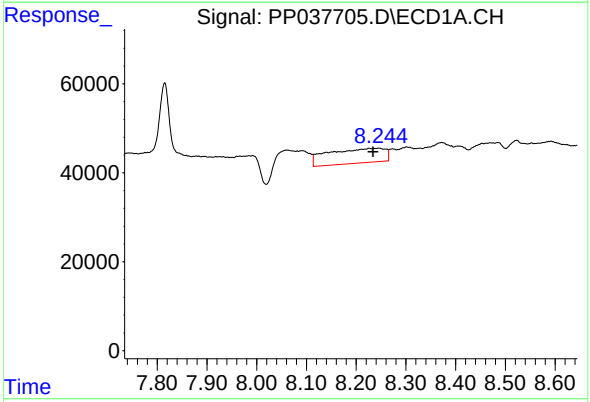
R.T.: 8.523 min
Delta R.T.: -0.003 min
Response: 45875
Conc: 18.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



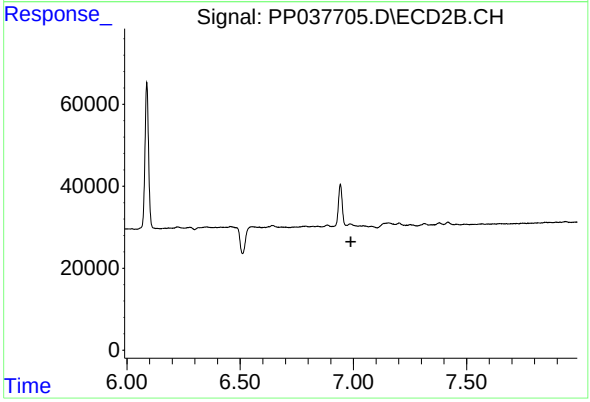
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



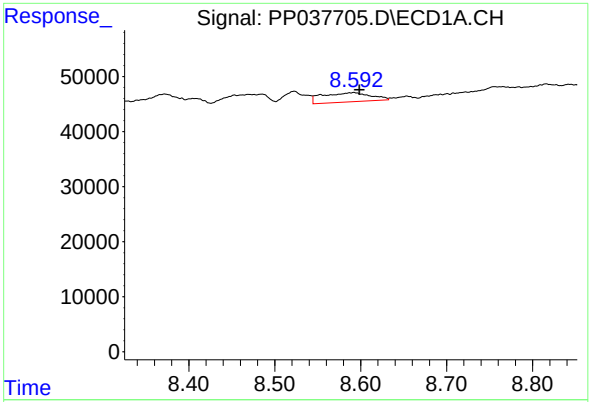
#32 AR-1260-2

R.T.: 8.245 min
Delta R.T.: 0.012 min
Response: 263006
Conc: 94.55 ng/ml



#32 AR-1260-2

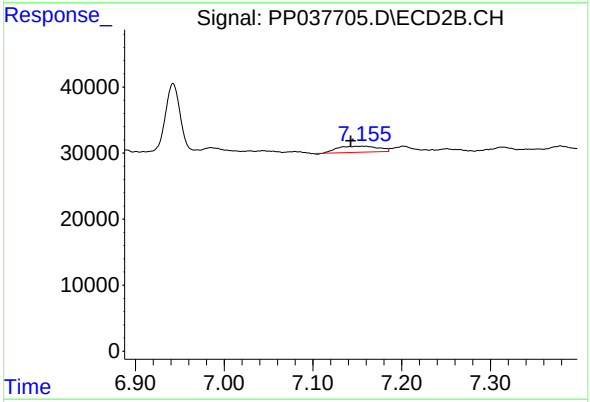
R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#33 AR-1260-3

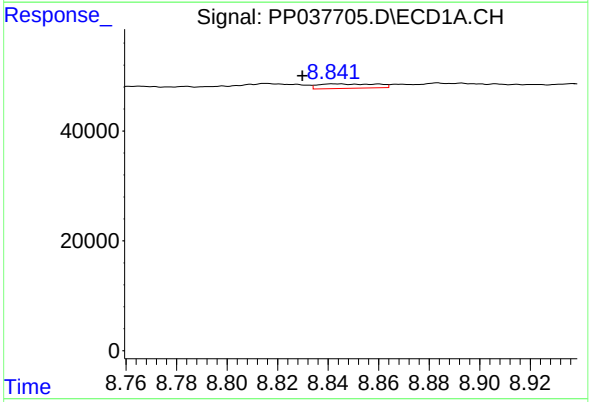
R.T.: 8.592 min
Delta R.T.: -0.007 min
Response: 65885
Conc: 32.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



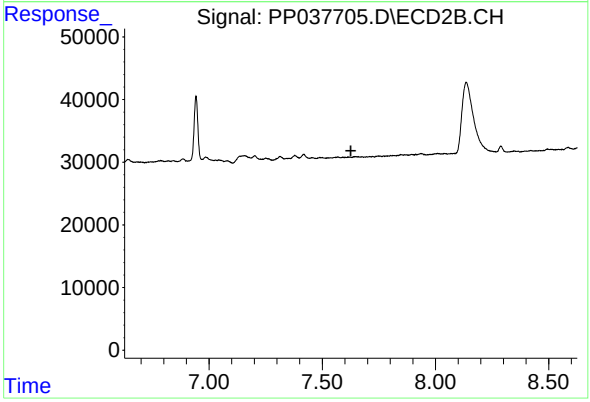
#33 AR-1260-3

R.T.: 7.156 min
Delta R.T.: 0.013 min
Response: 29006
Conc: 16.93 ng/ml



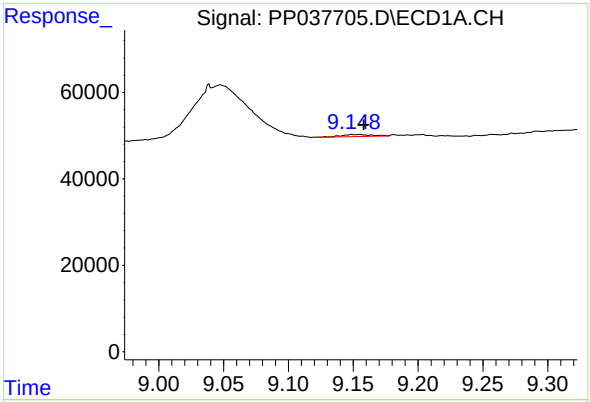
#34 AR-1260-4

R.T.: 8.843 min
Delta R.T.: 0.013 min
Response: 12993
Conc: 5.28 ng/ml



#34 AR-1260-4

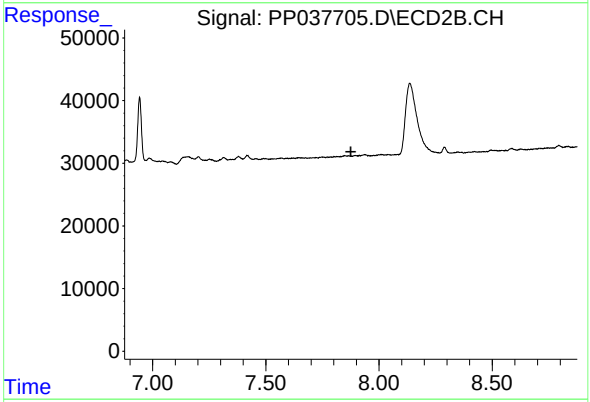
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

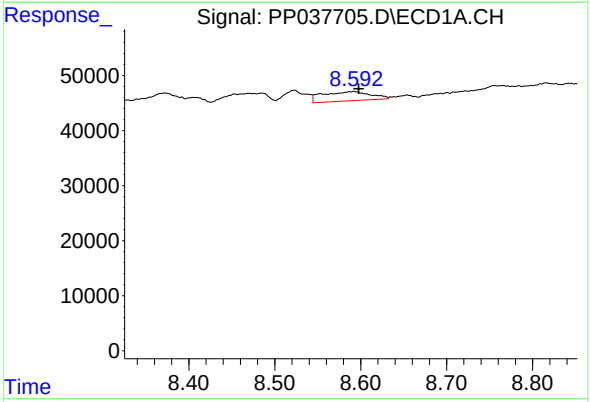
R.T.: 9.149 min
Delta R.T.: -0.009 min
Response: 7596
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



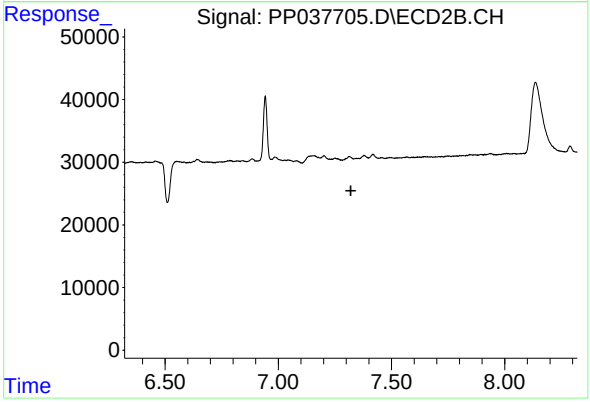
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



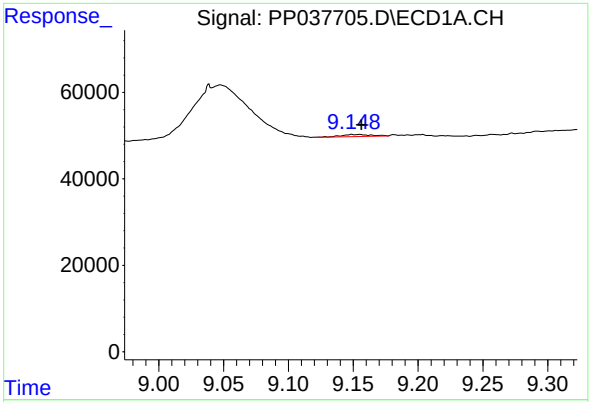
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 65885
Conc: 22.62 ng/ml



#36 AR-1262-1

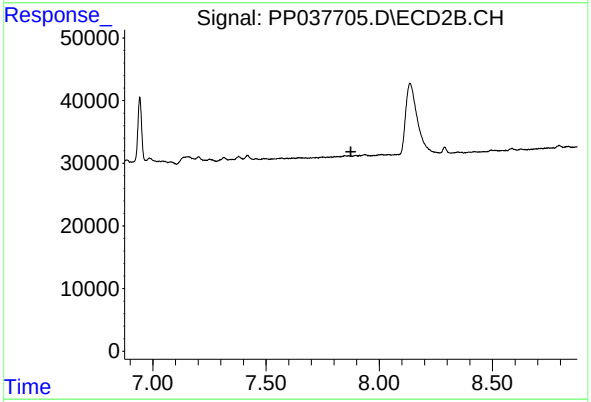
R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#37 AR-1262-2

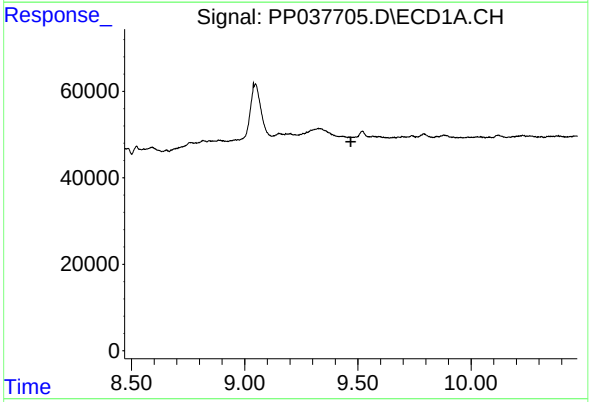
R.T.: 9.149 min
Delta R.T.: -0.007 min
Response: 7596
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



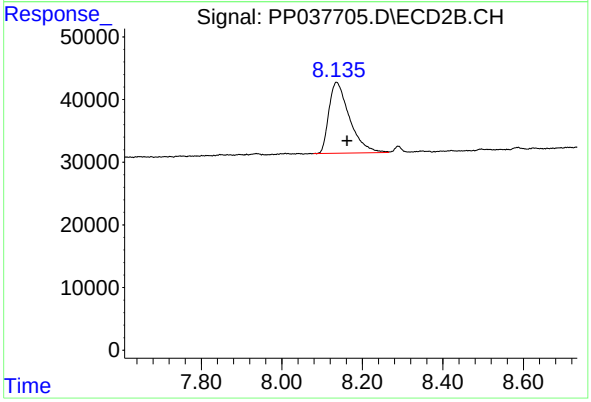
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



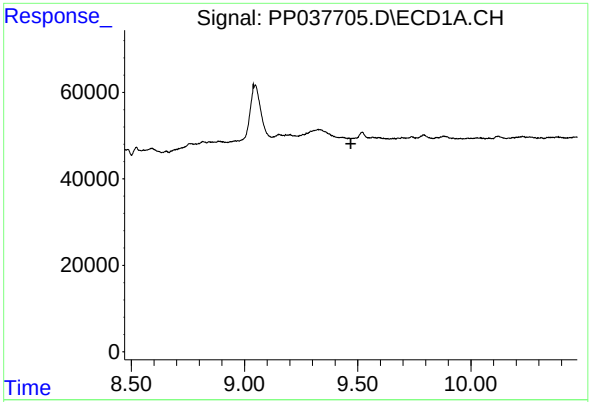
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.



#38 AR-1262-3

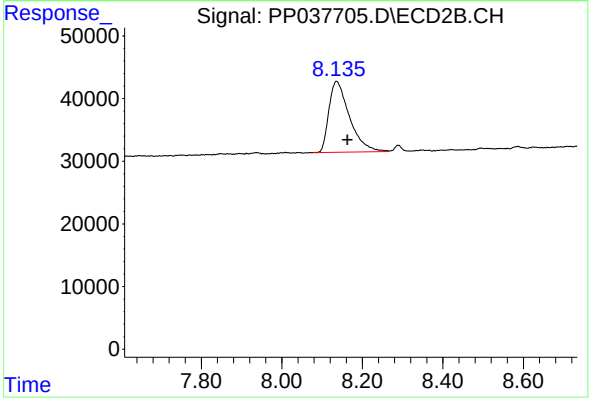
R.T.: 8.136 min
Delta R.T.: -0.026 min
Response: 401056
Conc: 284.85 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 8.136 min
Delta R.T.: -0.028 min
Response: 401056
Conc: 100.64 ng/ml