Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
Data File : PP033859.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 4:22
Operator : DD\AJ
Sample : M1458-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:26:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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...	4.856	4.268	1122524	537102	12.973	13.221	
2)	SA Decachlor...	10.781	9.594	1137413	376489	13.468	14.108	
	Target Compounds							
3)	L1 AR-1016-1	6.169	5.525	45975	16744	17.257	14.712	
4)	L1 AR-1016-2	6.192	5.546	53298	17658	13.187	10.682	
5)	L1 AR-1016-3	6.258	5.740	27493	12334	11.110	13.461	
6)	L1 AR-1016-4	6.363	5.788	29325	27138	14.386	37.581	#
7)	L1 AR-1016-5	6.678	6.022	76835	14235	37.905	15.396	#
12)	L3 AR-1232-2	5.875	5.546	18094	17658	19.756	24.366	
13)	L3 AR-1232-3	6.192	5.740	53298	12334	31.532	32.074	
14)	L3 AR-1232-4	6.363	5.834	29325	24332	34.329	72.953	#
15)	L3 AR-1232-5	6.461	6.022	69808	14235	117.674	39.280	#
16)	L4 AR-1242-1	6.169	5.525	45975	16744	22.658	18.962	
17)	L4 AR-1242-2	6.192	5.546	53298	17658	17.553	14.079	
18)	L4 AR-1242-3	6.258	5.740	27493	12334	14.390	17.467	
19)	L4 AR-1242-4	6.363	5.834	29325	24332	18.854	35.538	#
20)	L4 AR-1242-5	7.144	6.396	97570	42277	60.782	52.887	
21)	L5 AR-1248-1	6.169	5.525	45975	16744	29.472	24.598	
22)	L5 AR-1248-2	6.461	5.788	69808	27138	32.795	28.923	
23)	L5 AR-1248-3	6.678	5.834	76835	24332	29.809	24.164	
24)	L5 AR-1248-4	7.104	6.022	117185	14235	42.357	12.158	#
25)	L5 AR-1248-5	7.144	6.439	97570	26759	35.775	24.844	#
26)	L6 AR-1254-1	7.074	6.396	96848	42277	33.966	25.698	
27)	L6 AR-1254-2	7.306	6.553	78764	11696	17.943	8.163	#
28)	L6 AR-1254-3	7.686	6.974	61824	24675	13.029	10.689	
29)	L6 AR-1254-4	7.979	7.210	104065	13232	30.837	10.230	#
32)	L7 AR-1260-2	0.000	7.281f	0	13272	N.D.	7.337	#
40)	L8 AR-1262-5	10.066	0.000	309886	0	94.152	N.D.	#
44)	L9 AR-1268-4	10.066	0.000	309886	0	88.983	N.D.	#

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

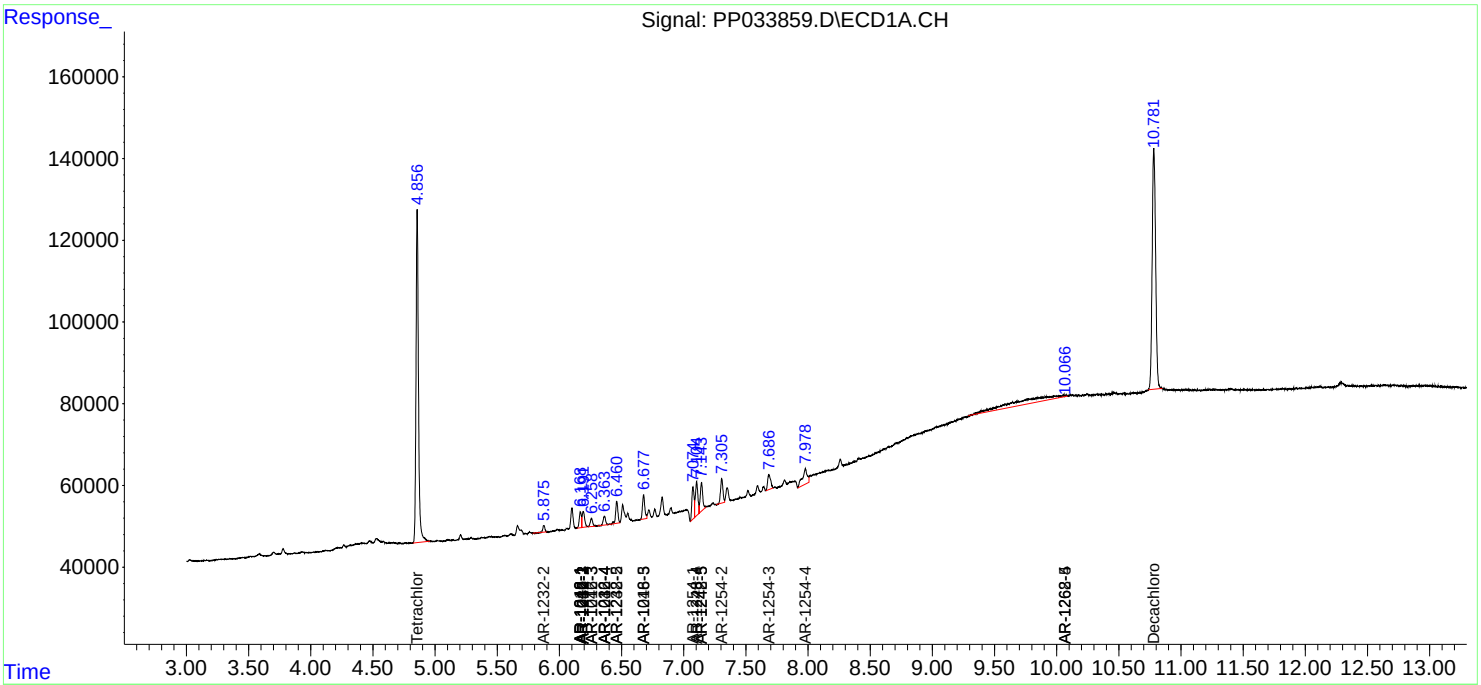
Quantitation Report (Not Reviewed)

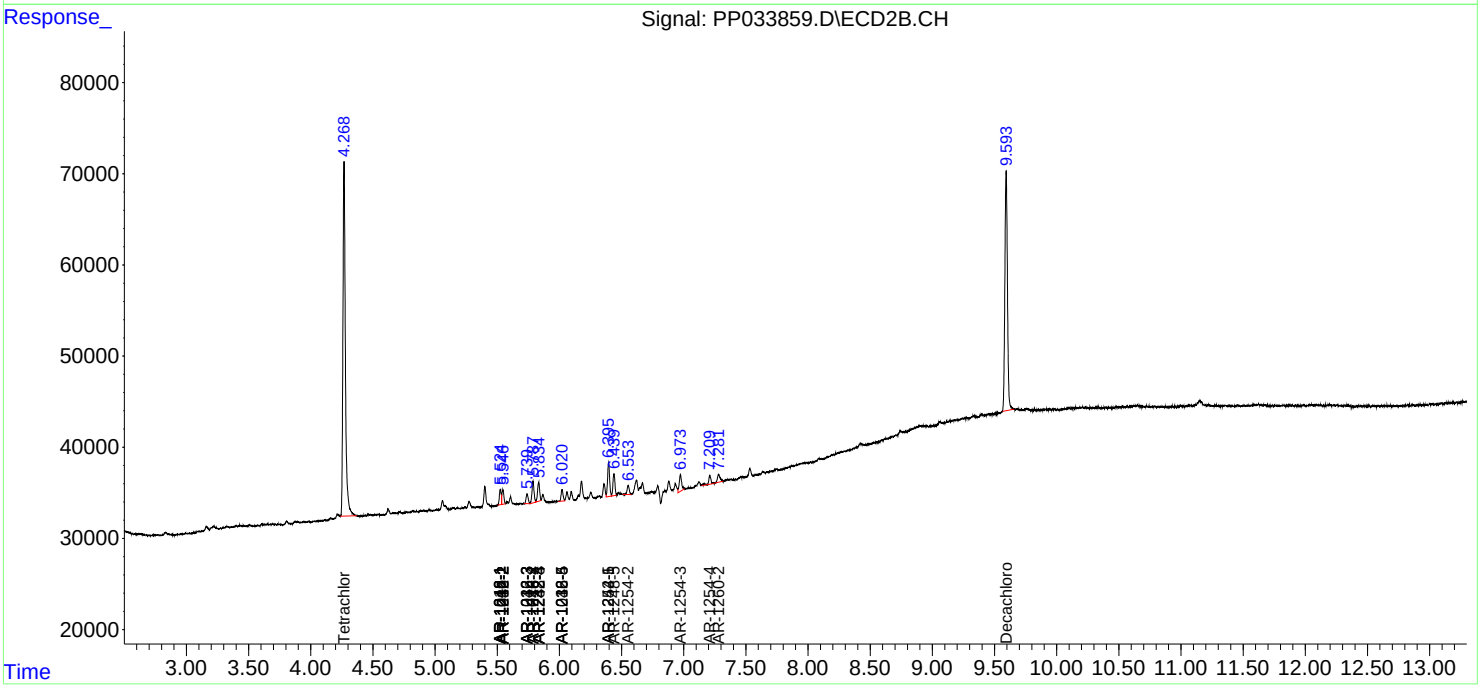
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
Data File : PP033859.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 4:22
Operator : DD\AJ
Sample : M1458-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 35 Sample Multiplier: 1

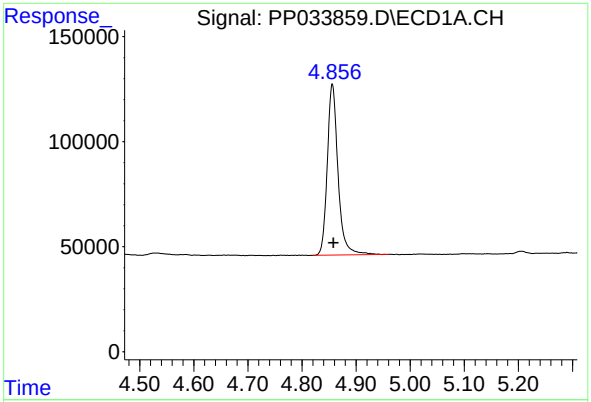
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:26:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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



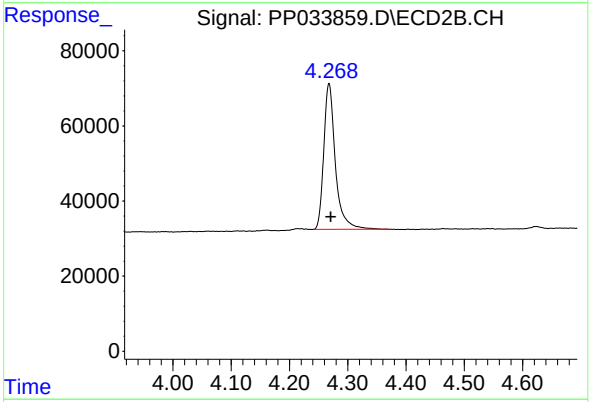




#1 Tetrachloro-m-xylene

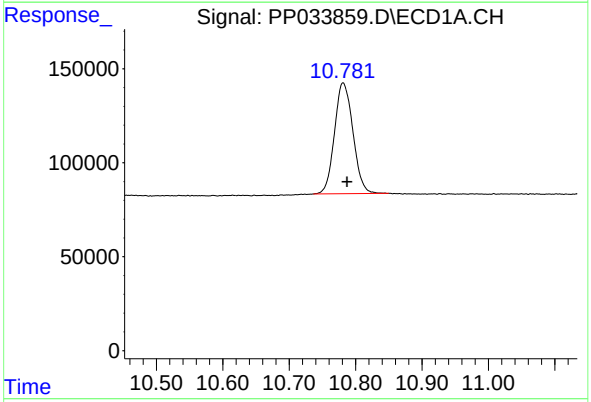
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1122524
Conc: 12.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



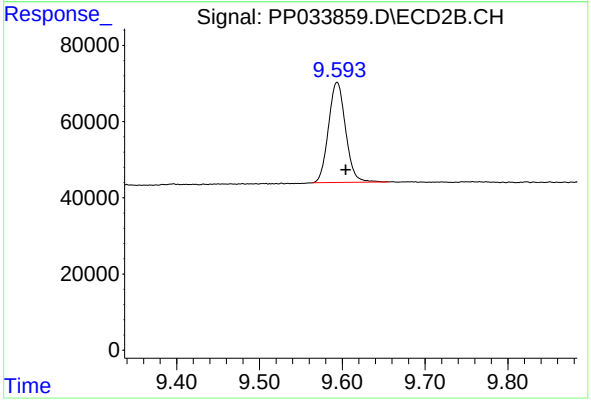
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 537102
Conc: 13.22 ng/ml



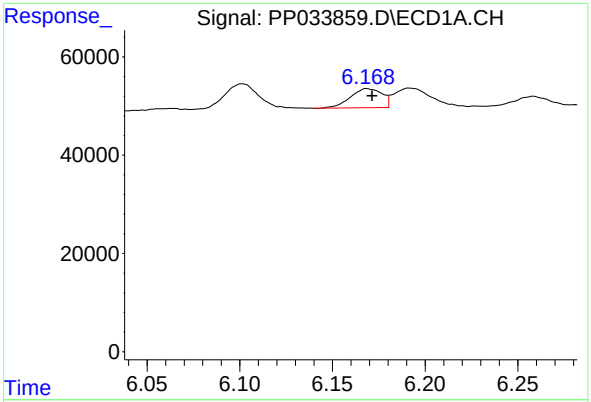
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.006 min
Response: 1137413
Conc: 13.47 ng/ml



#2 Decachlorobiphenyl

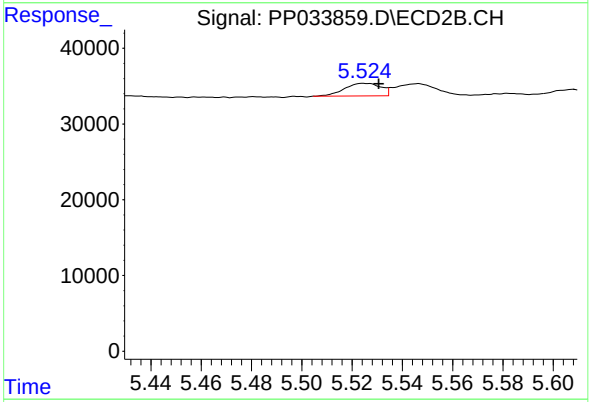
R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 376489
Conc: 14.11 ng/ml



#3 AR-1016-1

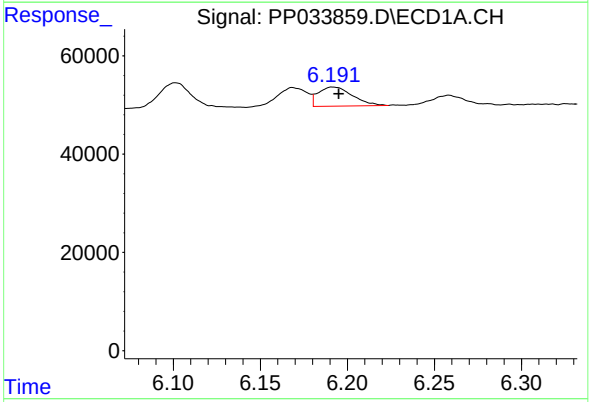
R.T.: 6.169 min
Delta R.T.: -0.003 min
Response: 45975
Conc: 17.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



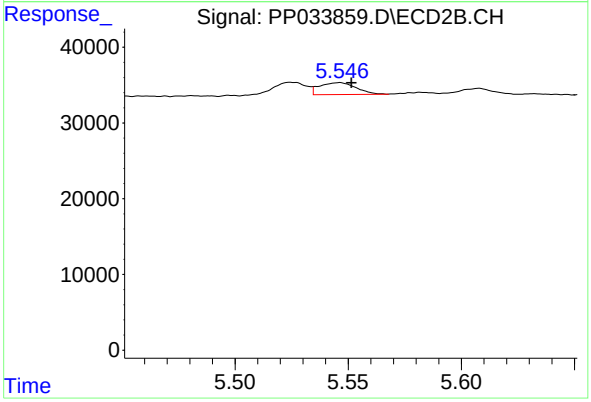
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 16744
Conc: 14.71 ng/ml



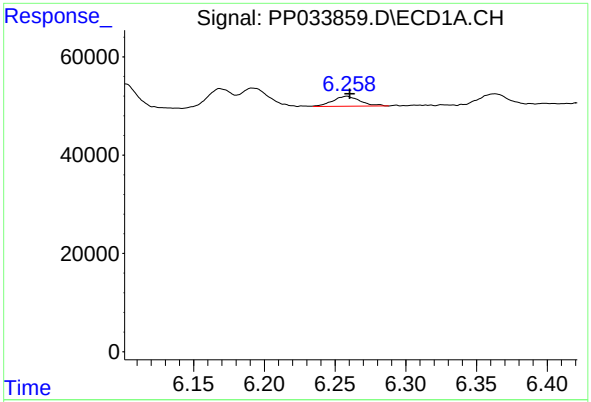
#4 AR-1016-2

R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 53298
Conc: 13.19 ng/ml



#4 AR-1016-2

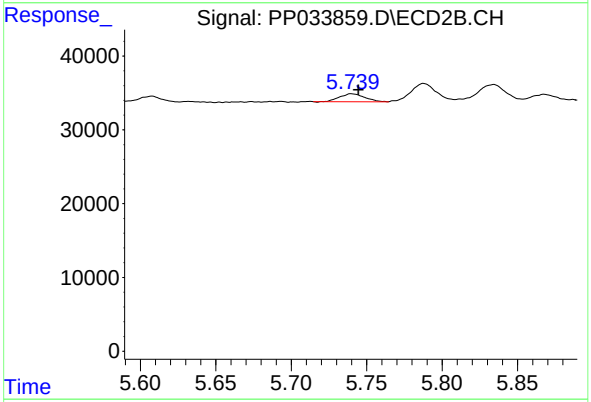
R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 17658
Conc: 10.68 ng/ml



#5 AR-1016-3

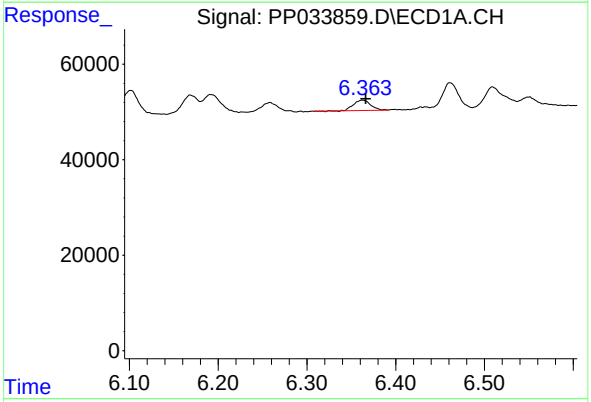
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 27493
Conc: 11.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



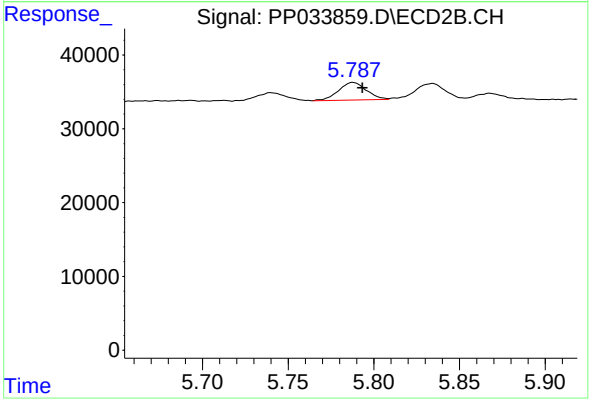
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 12334
Conc: 13.46 ng/ml



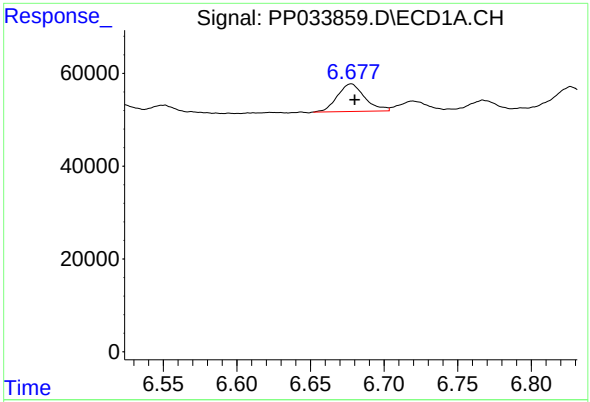
#6 AR-1016-4

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 29325
Conc: 14.39 ng/ml



#6 AR-1016-4

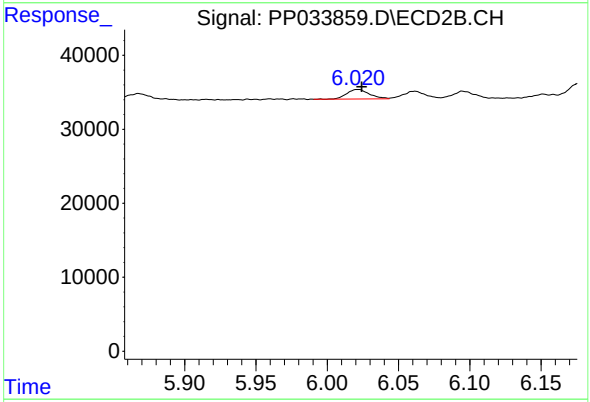
R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 27138
Conc: 37.58 ng/ml



#7 AR-1016-5

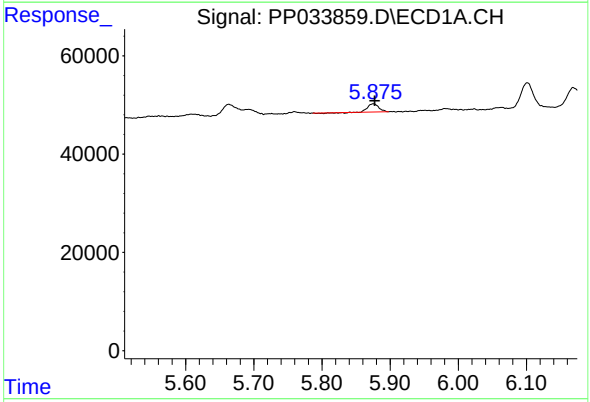
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 76835
Conc: 37.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



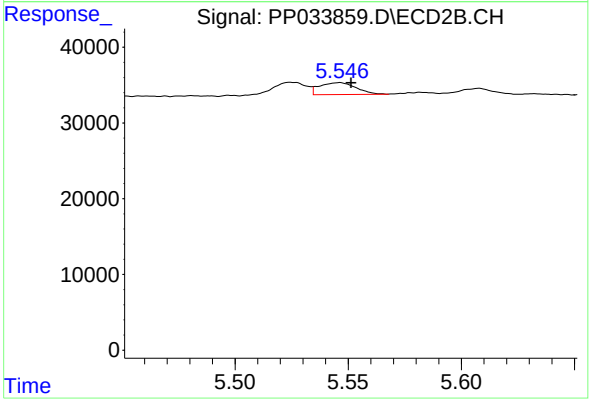
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 14235
Conc: 15.40 ng/ml



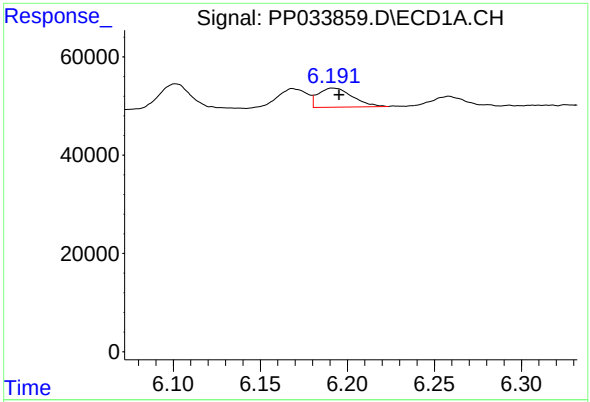
#12 AR-1232-2

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 18094
Conc: 19.76 ng/ml



#12 AR-1232-2

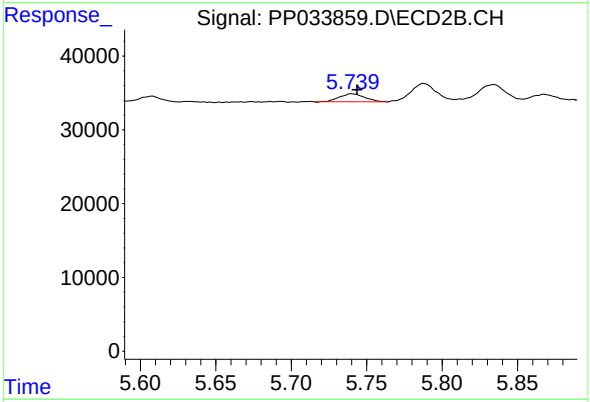
R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 17658
Conc: 24.37 ng/ml



#13 AR-1232-3

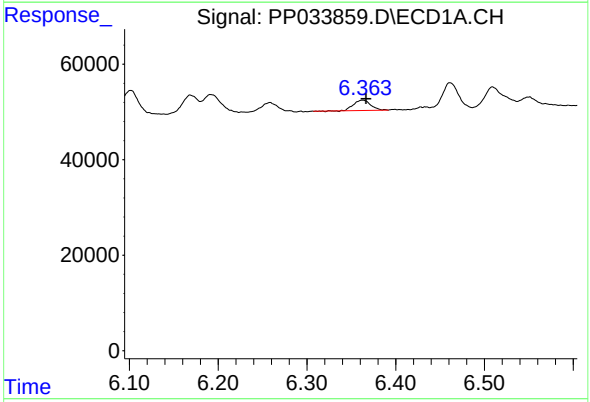
R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 53298
Conc: 31.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



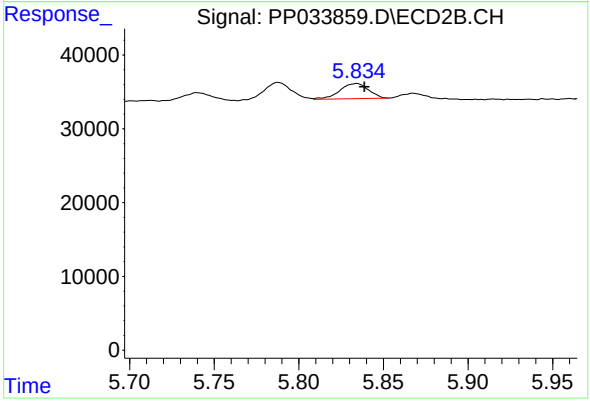
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 12334
Conc: 32.07 ng/ml



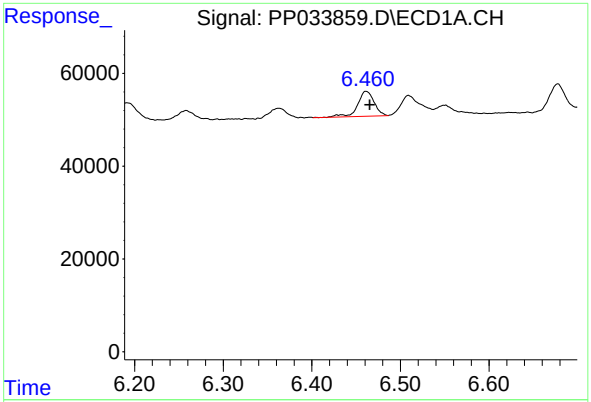
#14 AR-1232-4

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 29325
Conc: 34.33 ng/ml



#14 AR-1232-4

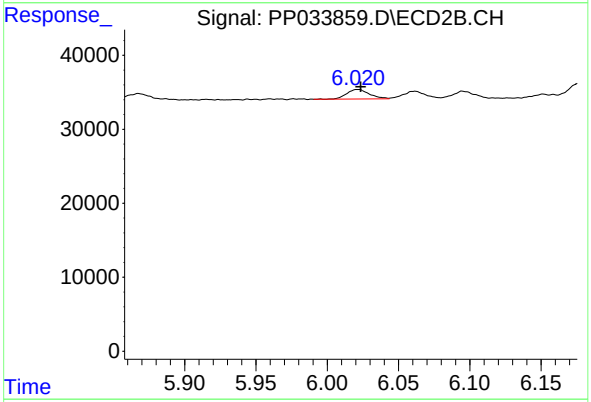
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 24332
Conc: 72.95 ng/ml



#15 AR-1232-5

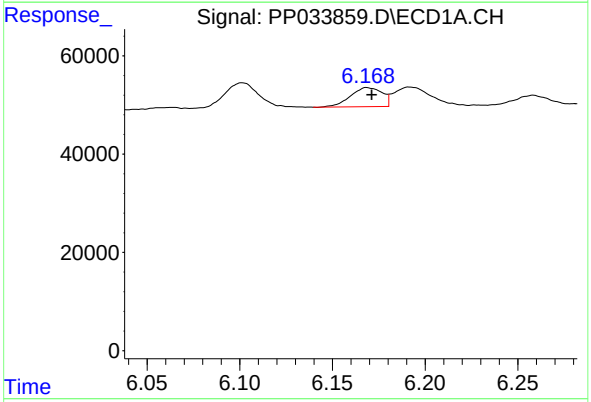
R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 69808
Conc: 117.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



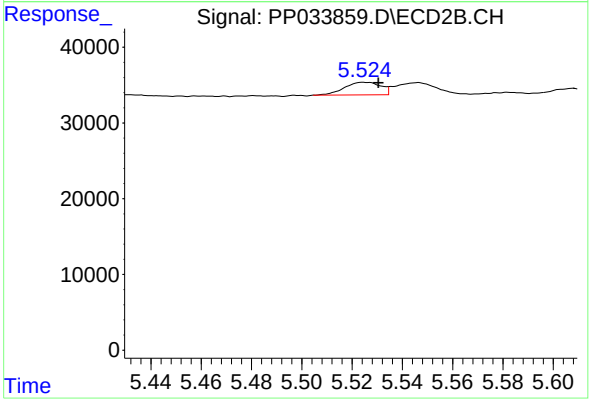
#15 AR-1232-5

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 14235
Conc: 39.28 ng/ml



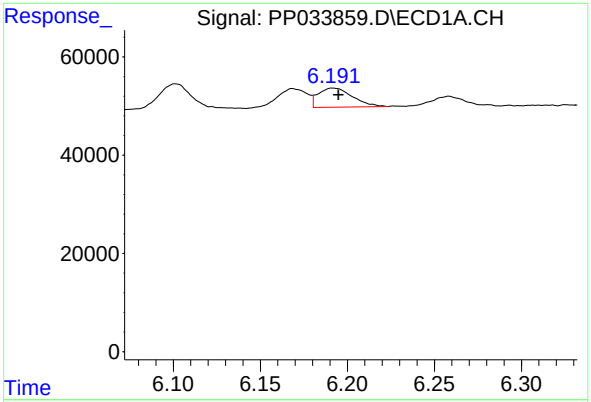
#16 AR-1242-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 45975
Conc: 22.66 ng/ml



#16 AR-1242-1

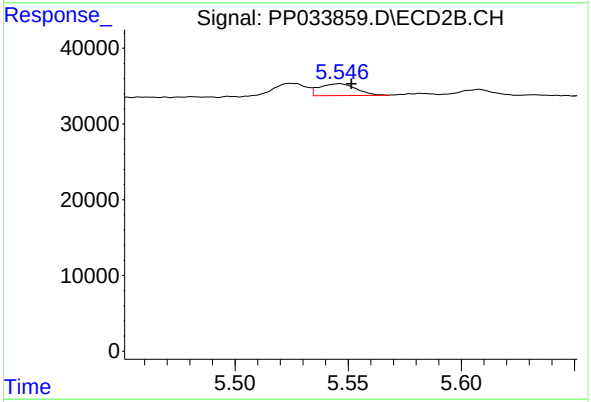
R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 16744
Conc: 18.96 ng/ml



#17 AR-1242-2

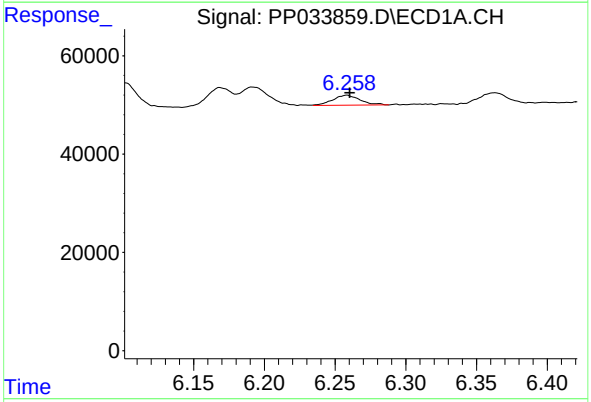
R.T.: 6.192 min
Delta R.T.: -0.003 min
Response: 53298
Conc: 17.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



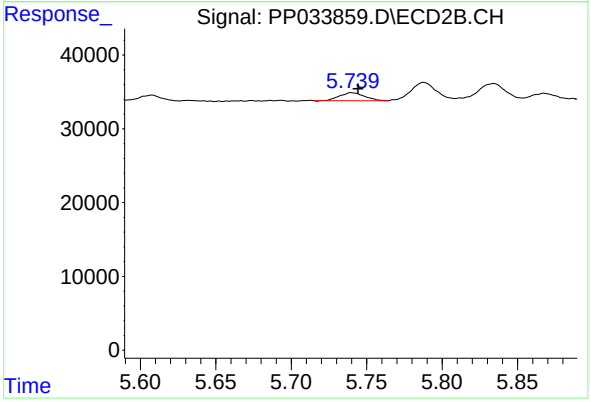
#17 AR-1242-2

R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 17658
Conc: 14.08 ng/ml



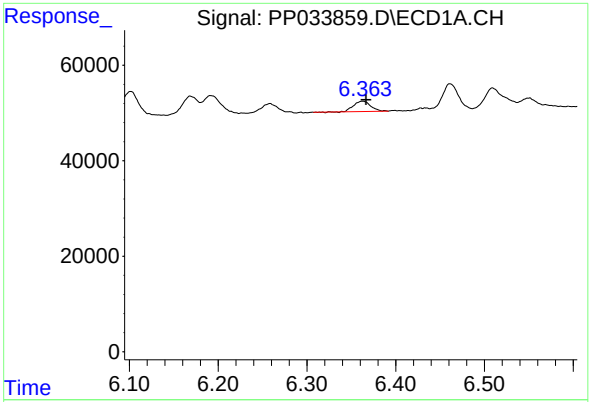
#18 AR-1242-3

R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 27493
Conc: 14.39 ng/ml



#18 AR-1242-3

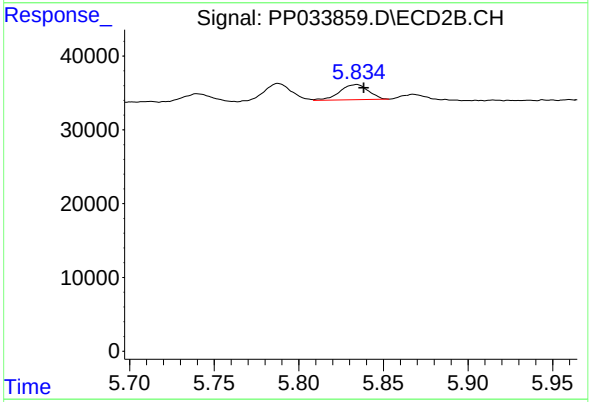
R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 12334
Conc: 17.47 ng/ml



#19 AR-1242-4

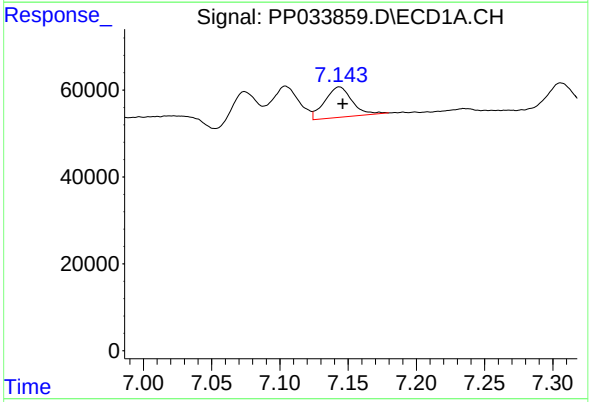
R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 29325
Conc: 18.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



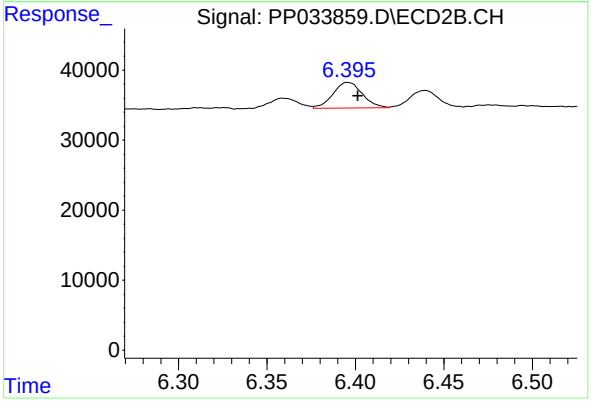
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 24332
Conc: 35.54 ng/ml



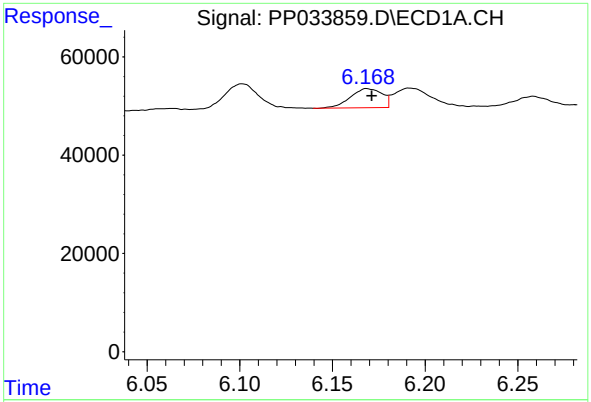
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 97570
Conc: 60.78 ng/ml



#20 AR-1242-5

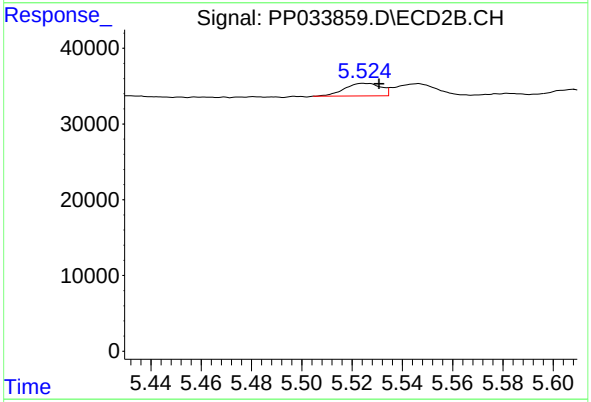
R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 42277
Conc: 52.89 ng/ml



#21 AR-1248-1

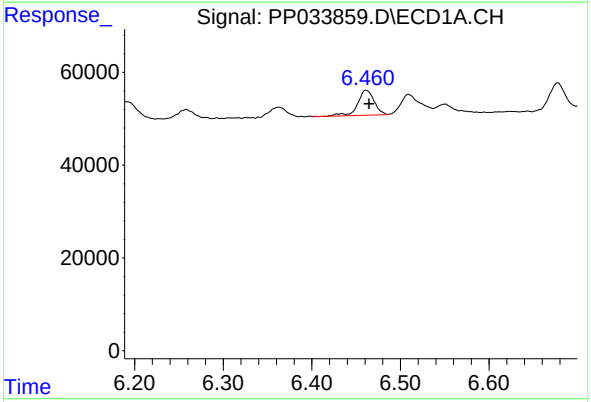
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 45975
Conc: 29.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



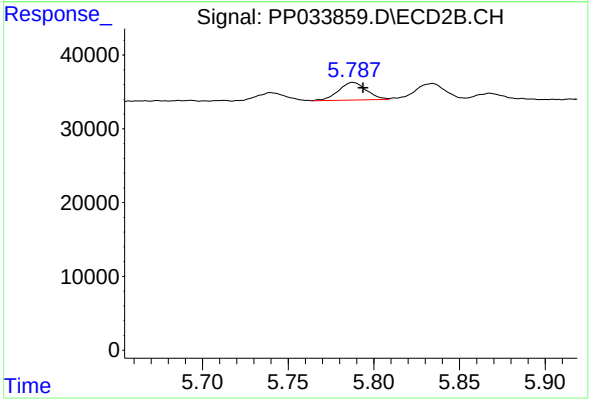
#21 AR-1248-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 16744
Conc: 24.60 ng/ml



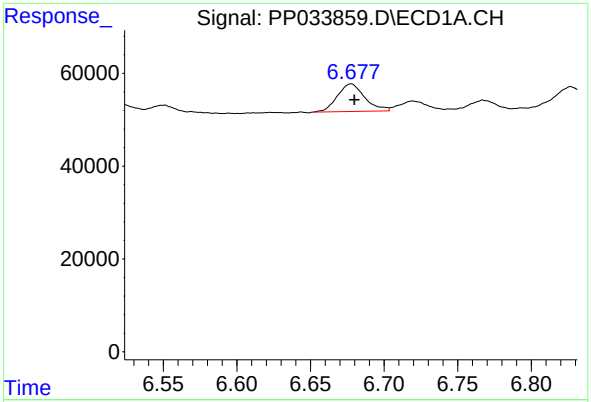
#22 AR-1248-2

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 69808
Conc: 32.79 ng/ml



#22 AR-1248-2

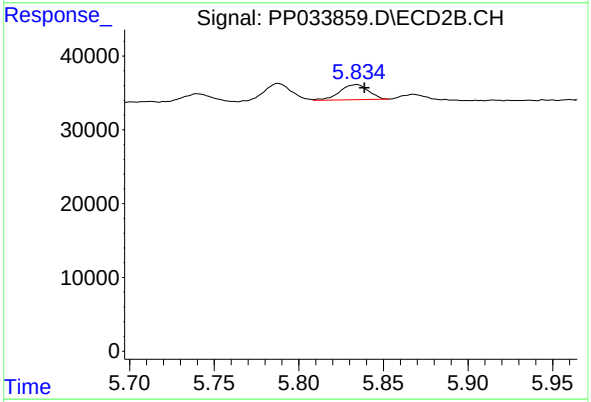
R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 27138
Conc: 28.92 ng/ml



#23 AR-1248-3

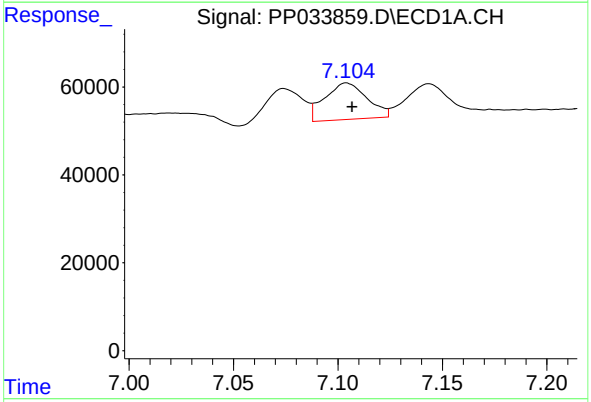
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 76835
Conc: 29.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



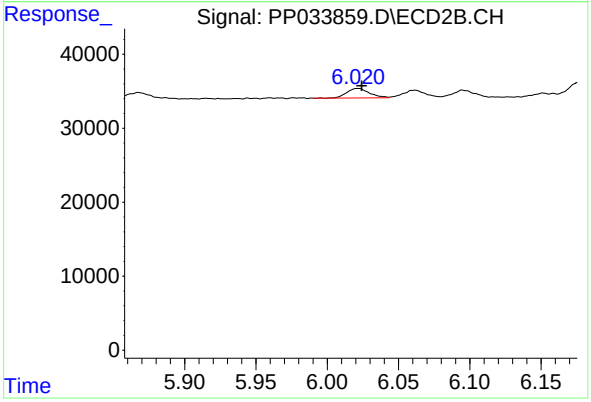
#23 AR-1248-3

R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 24332
Conc: 24.16 ng/ml



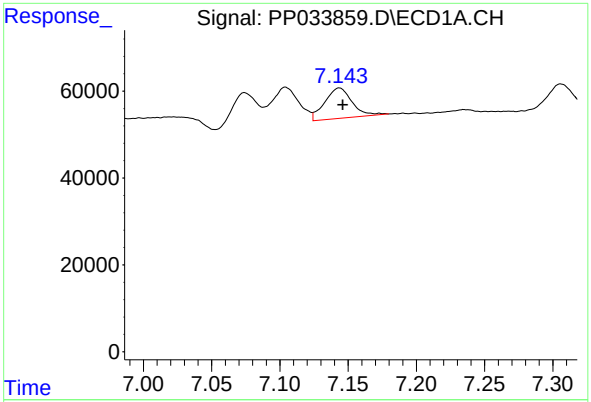
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 117185
Conc: 42.36 ng/ml



#24 AR-1248-4

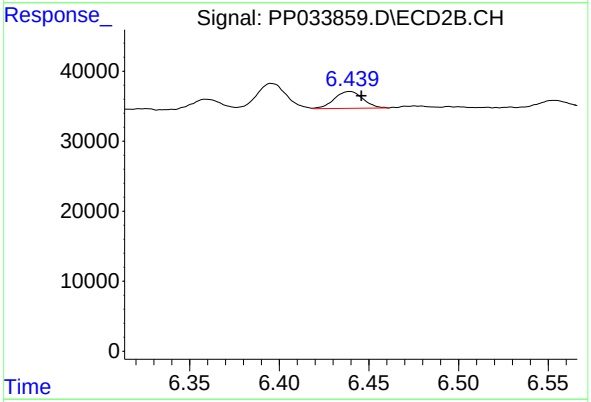
R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 14235
Conc: 12.16 ng/ml



#25 AR-1248-5

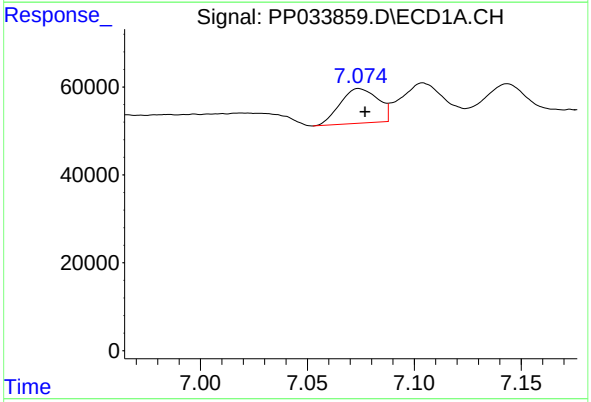
R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 97570
Conc: 35.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



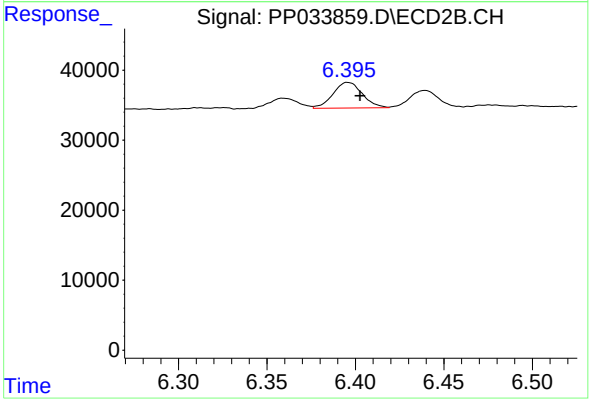
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 26759
Conc: 24.84 ng/ml



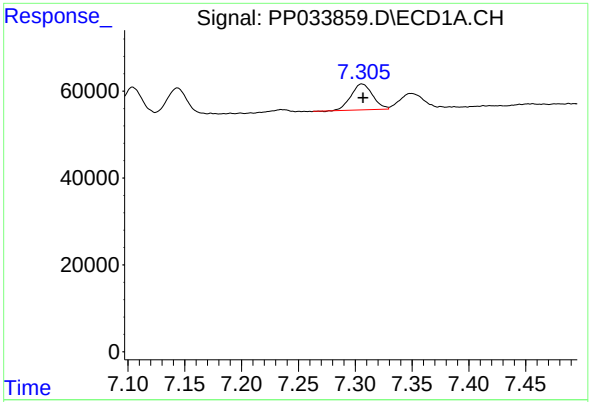
#26 AR-1254-1

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 96848
Conc: 33.97 ng/ml



#26 AR-1254-1

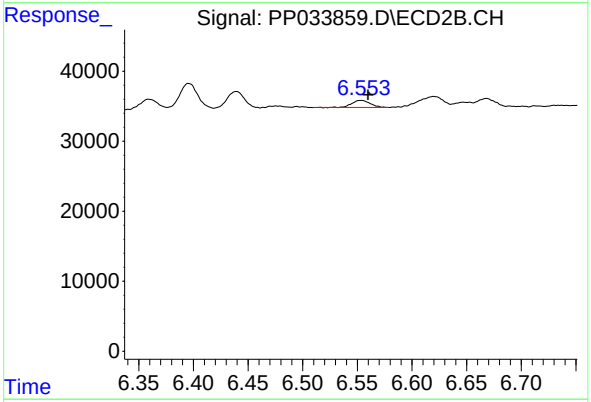
R.T.: 6.396 min
Delta R.T.: -0.007 min
Response: 42277
Conc: 25.70 ng/ml



#27 AR-1254-2

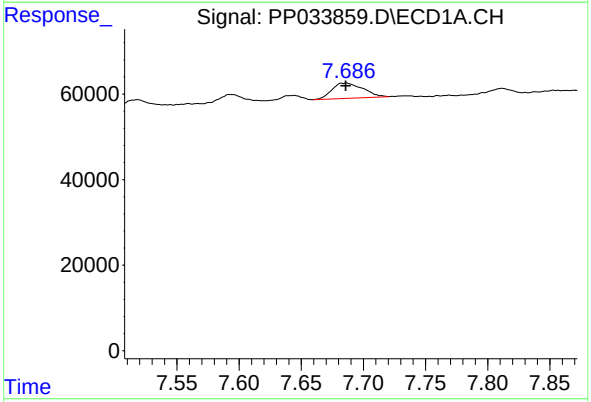
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 78764
Conc: 17.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



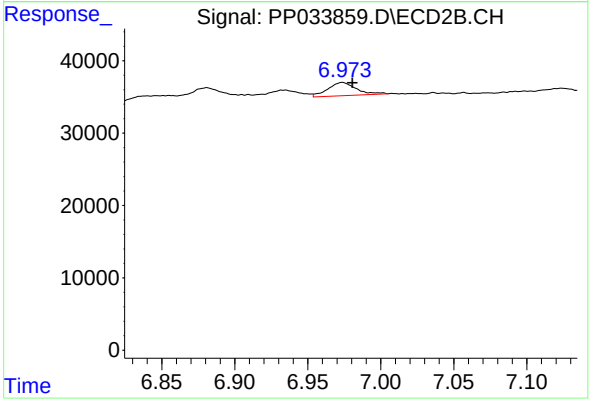
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 11696
Conc: 8.16 ng/ml



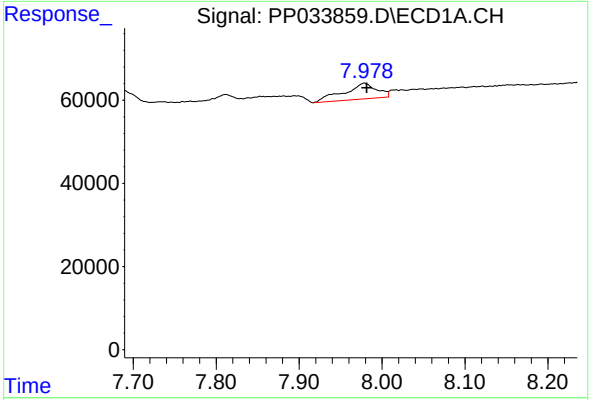
#28 AR-1254-3

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 61824
Conc: 13.03 ng/ml



#28 AR-1254-3

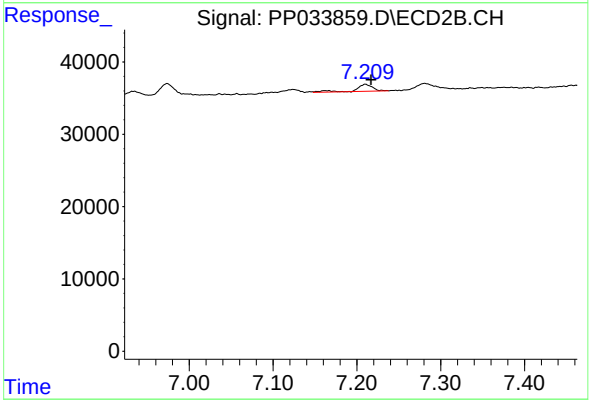
R.T.: 6.974 min
Delta R.T.: -0.007 min
Response: 24675
Conc: 10.69 ng/ml



#29 AR-1254-4

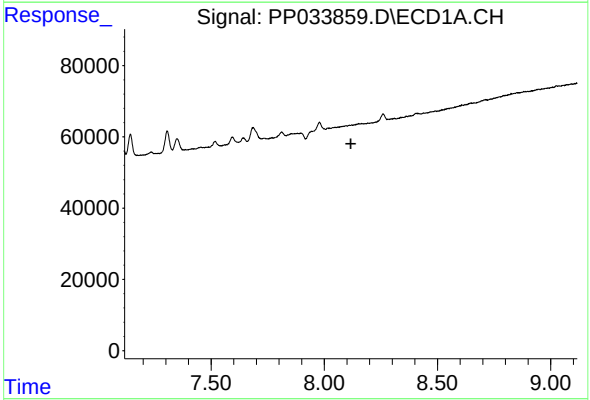
R.T.: 7.979 min
Delta R.T.: -0.003 min
Response: 104065
Conc: 30.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



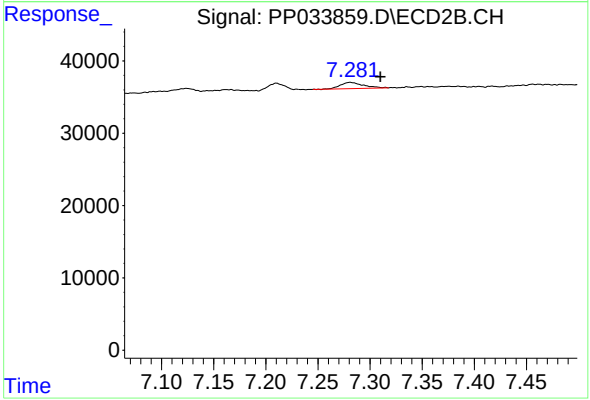
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 13232
Conc: 10.23 ng/ml



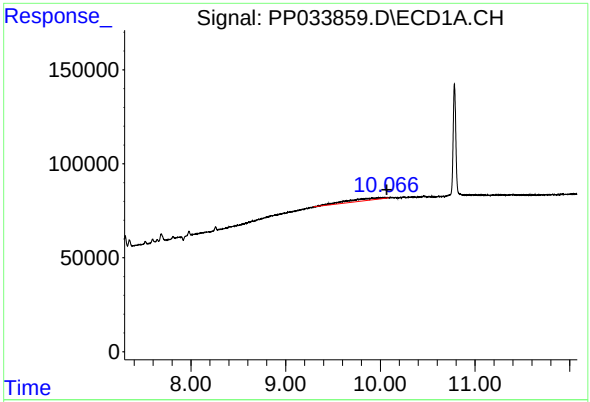
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#32 AR-1260-2

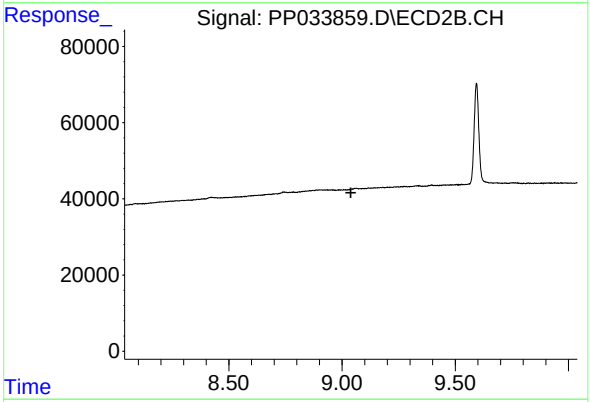
R.T.: 7.281 min
Delta R.T.: -0.029 min
Response: 13272
Conc: 7.34 ng/ml



#40 AR-1262-5

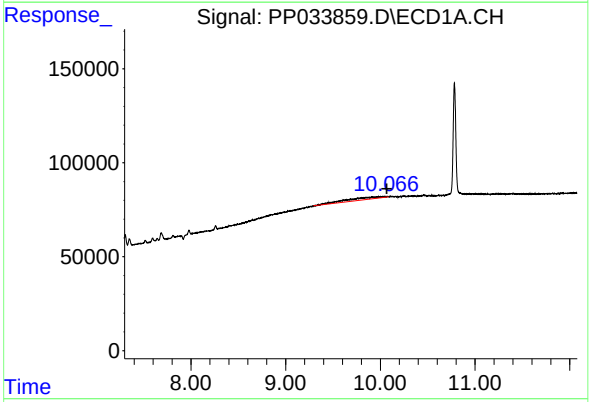
R.T.: 10.066 min
Delta R.T.: -0.002 min
Response: 309886
Conc: 94.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



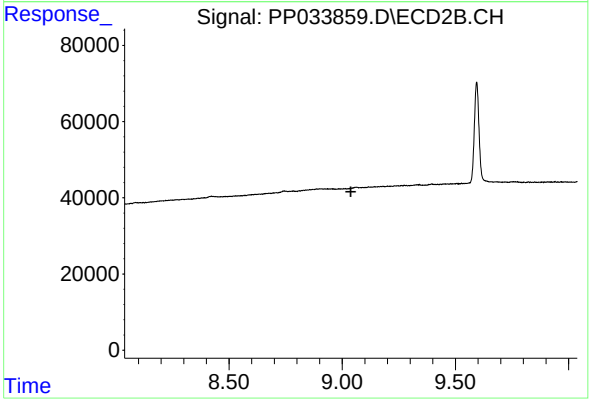
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.066 min
Delta R.T.: -0.003 min
Response: 309886
Conc: 88.98 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.