Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 16:12
Operator : DD\AJ
Sample : M1279-05 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:25:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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...	4.732	4.004	203044	169029	3.576	3.677	
2)	SA Decachlor...	10.561	9.276	208546	197399	5.813	6.007	
	Target Compounds							
8)	L2 AR-1221-1	4.977	4.254	25658	19303	45.945	42.265	
10)	L2 AR-1221-3	5.178f	4.447	101973	87037	77.865	78.985	
11)	L3 AR-1232-1	5.178f	4.447	101973	87037	93.950	97.614	
20)	L4 AR-1242-5	0.000	6.121	0	22588	N.D.	24.925	#
24)	L5 AR-1248-4	6.961	0.000	201811	0	128.275	N.D.	#
26)	L6 AR-1254-1	6.961f	6.121	201811	22588	119.779	11.270	#
27)	L6 AR-1254-2	7.165	6.278	48680	20850	18.853	12.204	#
28)	L6 AR-1254-3	7.543	6.698	43718	62207	16.725	22.881	#
29)	L6 AR-1254-4	7.836	6.937	27614	15925	15.651	11.164	#
30)	L6 AR-1254-5	8.263	7.364	114992	107963	58.084	47.802	
31)	L7 AR-1260-1	7.709	6.833	54961	52518	29.735	29.037	
32)	L7 AR-1260-2	7.971	7.030	96209	44191	39.301	21.340	#
33)	L7 AR-1260-3	8.339	7.183	93727	43644	43.910	20.188	#
34)	L7 AR-1260-4	8.583	7.661	179945	108194	88.137	63.250	#
35)	L7 AR-1260-5	8.880	7.914	103360	63184	23.275	16.447	#
36)	L8 AR-1262-1	8.339	7.364	93727	107963	30.281	91.387	#
37)	L8 AR-1262-2	8.880	7.914	103360	63184	21.683	16.186	#
38)	L8 AR-1262-3	9.172	8.198	484509	374724	144.035	217.212	#
39)	L8 AR-1262-4	9.261	8.264	344445	295596	123.979	94.379	
40)	L8 AR-1262-5	9.877	8.759	77502	69181	49.444	53.677	
41)	L9 AR-1268-1	9.172	8.198	484509	374724	78.367	79.080	
42)	L9 AR-1268-2	9.261	8.264	344445	295596	61.583	65.902	
43)	L9 AR-1268-3	9.471	8.466	323914	254703	62.572	61.964	
44)	L9 AR-1268-4	9.877	8.759	77502	69181	48.876	50.484	
45)	L9 AR-1268-5	10.255	9.038	751419	661124	57.998	58.622	

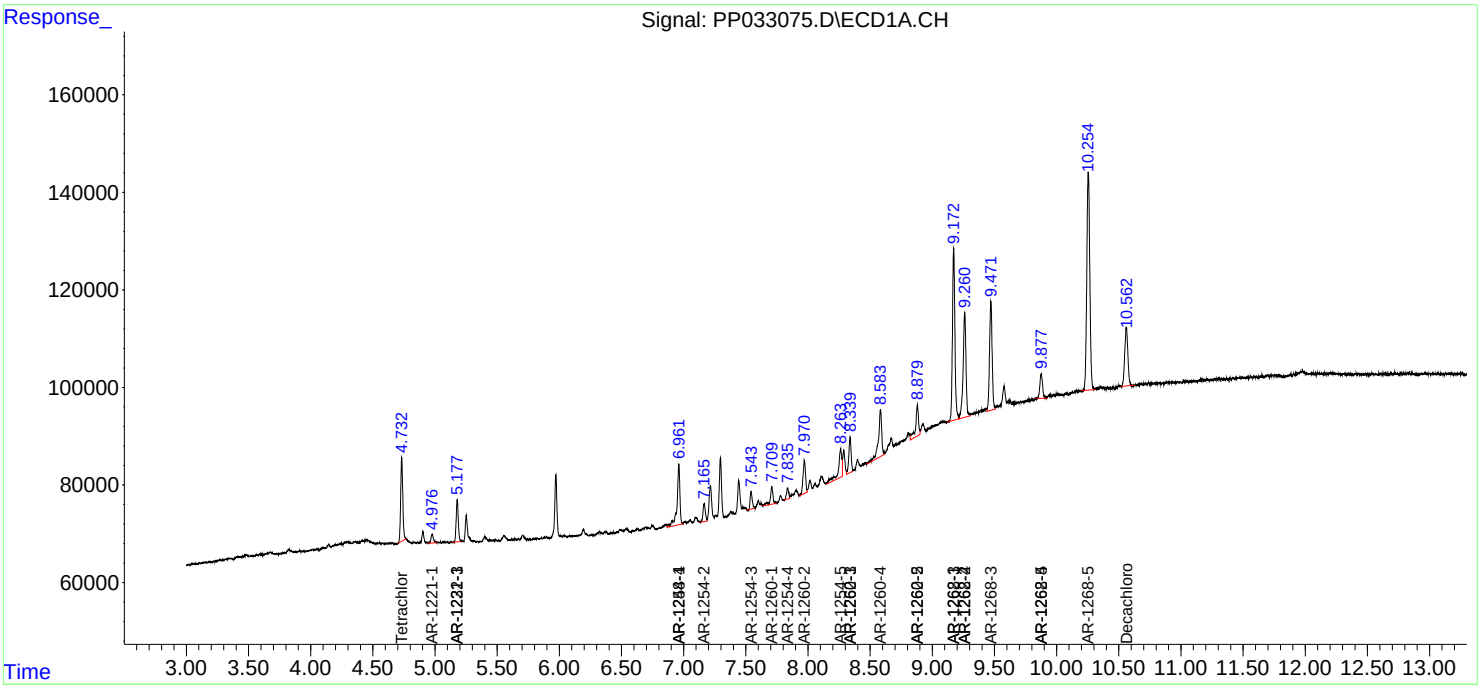
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

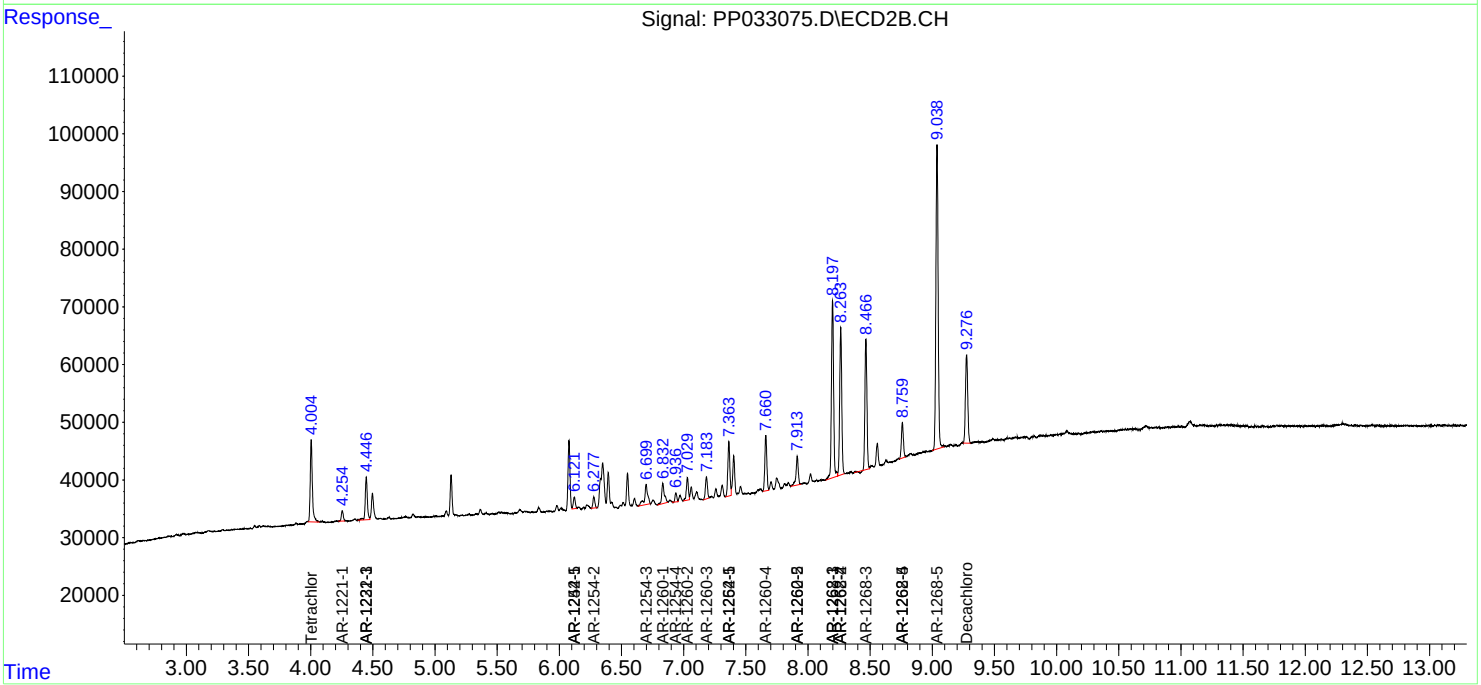
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 16:12
Operator : DD\AJ
Sample : M1279-05 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

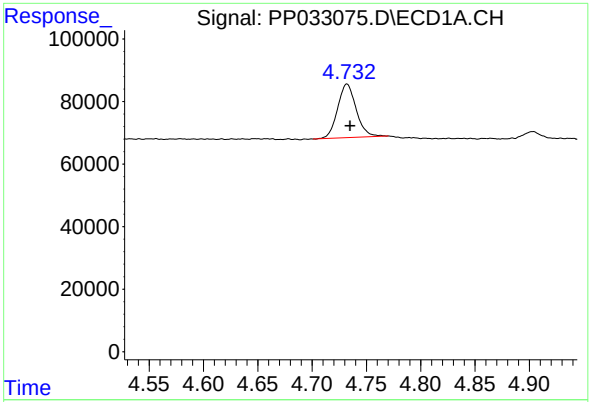
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:25:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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



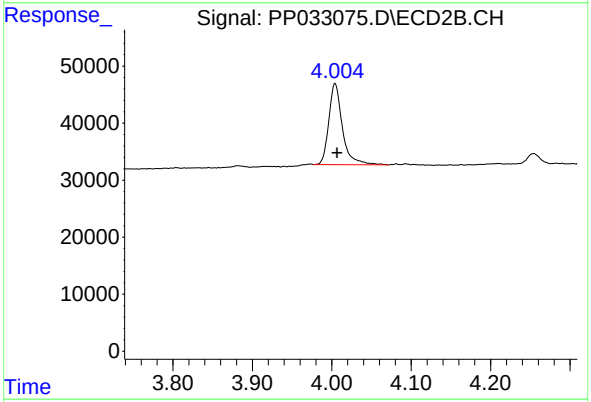




#1 Tetrachloro-m-xylene

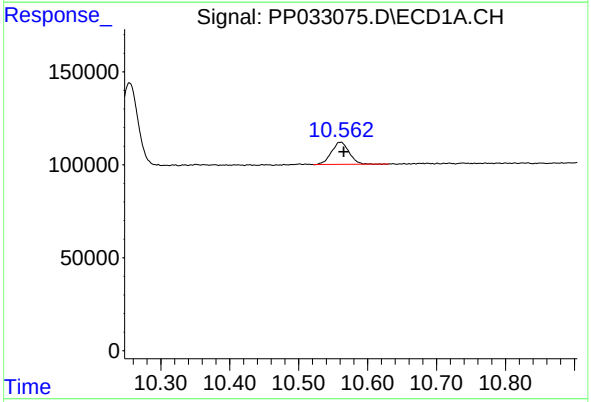
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 203044
Conc: 3.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



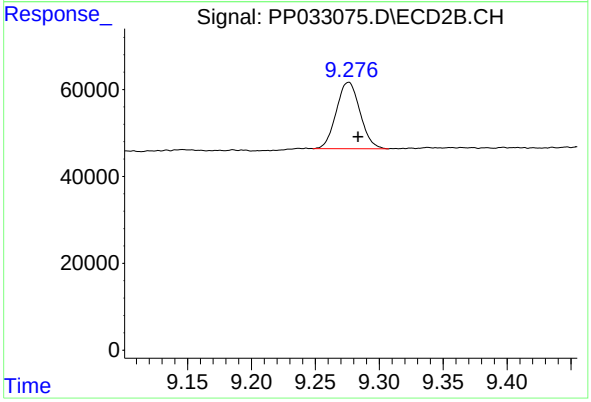
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.002 min
Response: 169029
Conc: 3.68 ng/ml



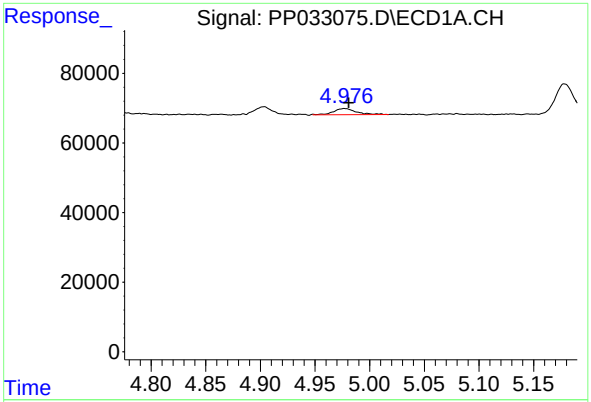
#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: -0.004 min
Response: 208546
Conc: 5.81 ng/ml



#2 Decachlorobiphenyl

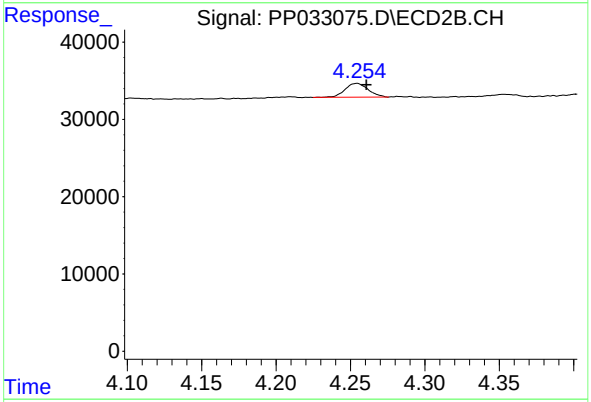
R.T.: 9.276 min
Delta R.T.: -0.007 min
Response: 197399
Conc: 6.01 ng/ml



#8 AR-1221-1

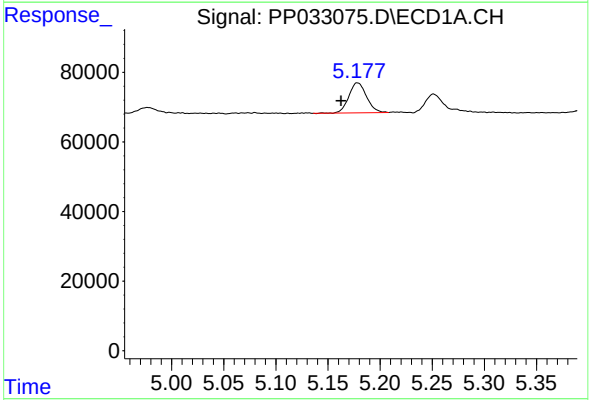
R.T.: 4.977 min
Delta R.T.: -0.004 min
Response: 25658
Conc: 45.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



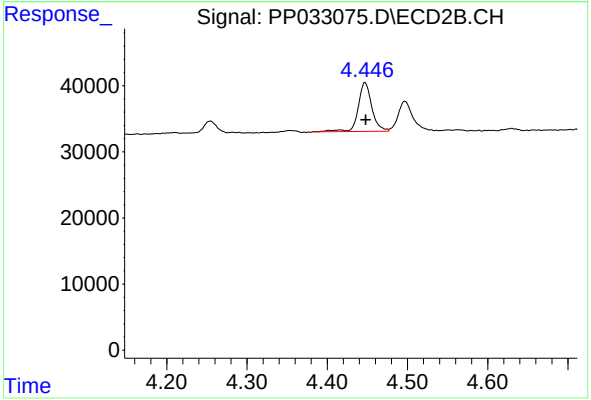
#8 AR-1221-1

R.T.: 4.254 min
Delta R.T.: -0.007 min
Response: 19303
Conc: 42.27 ng/ml



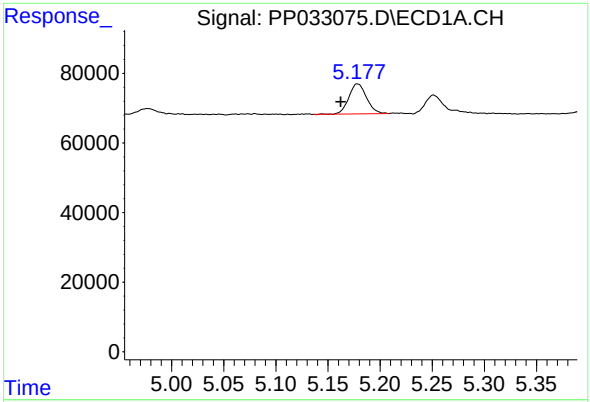
#10 AR-1221-3

R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 101973
Conc: 77.86 ng/ml



#10 AR-1221-3

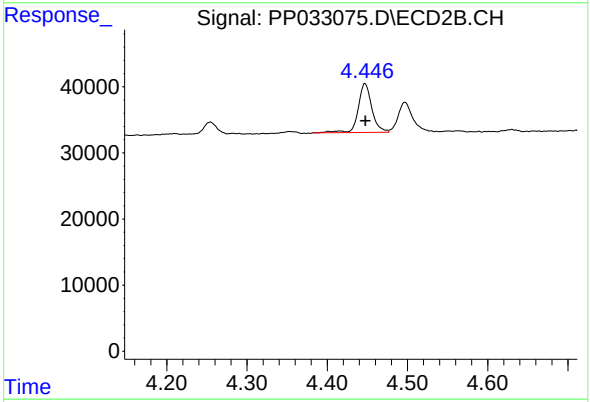
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 87037
Conc: 78.98 ng/ml



#11 AR-1232-1

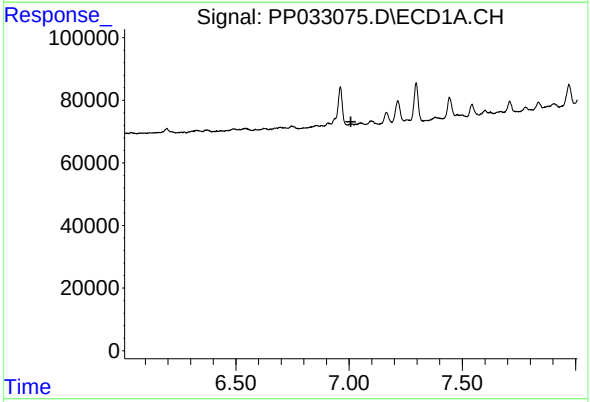
R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 101973
Conc: 93.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



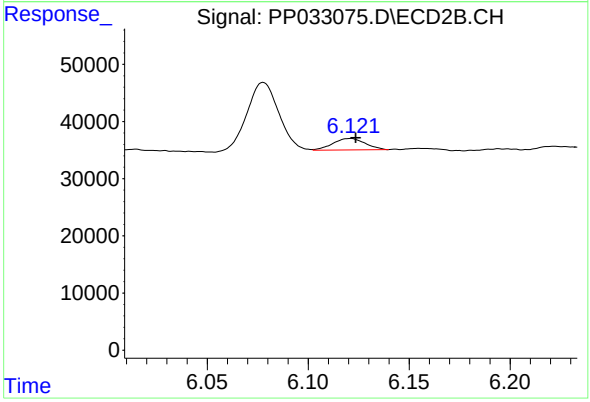
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 87037
Conc: 97.61 ng/ml



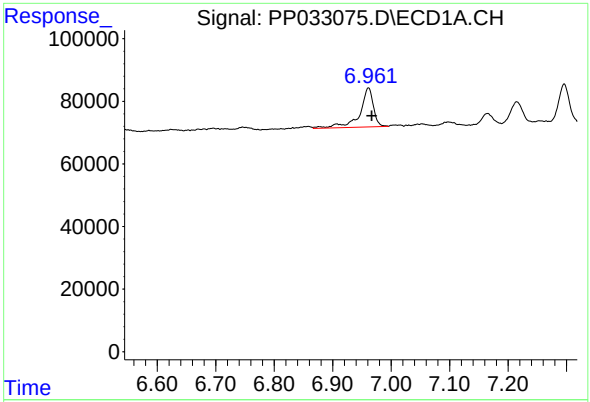
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

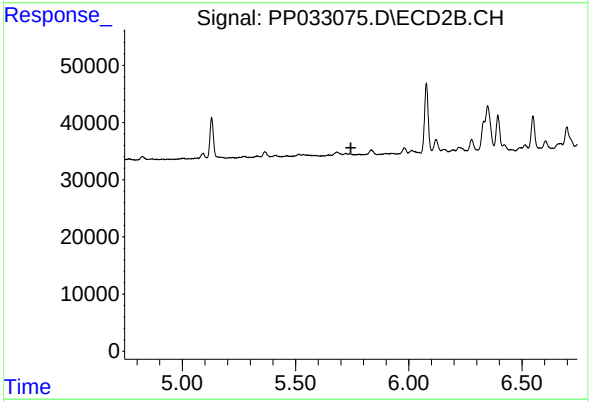
R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 22588
Conc: 24.92 ng/ml



#24 AR-1248-4

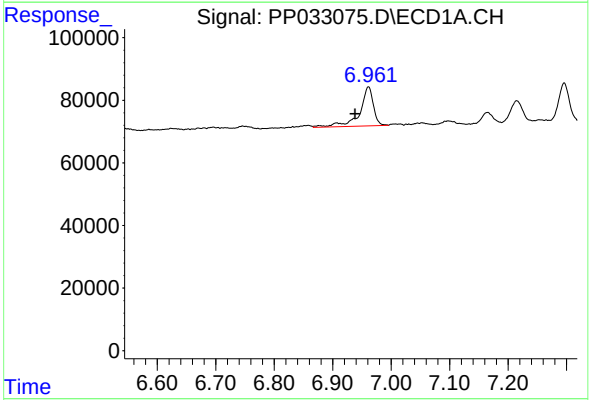
R.T.: 6.961 min
Delta R.T.: -0.006 min
Response: 201811
Conc: 128.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



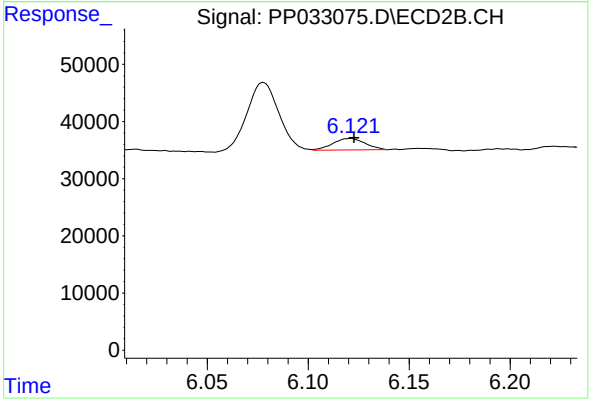
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



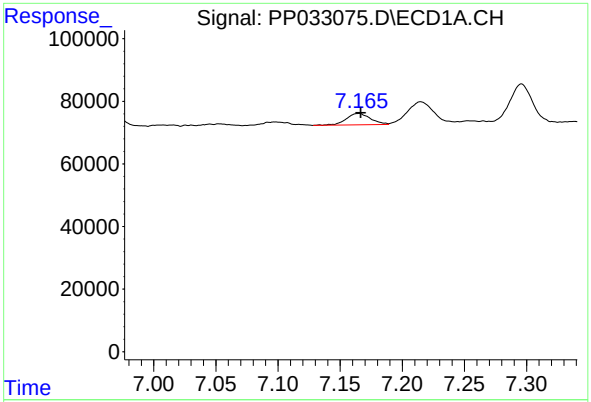
#26 AR-1254-1

R.T.: 6.961 min
Delta R.T.: 0.023 min
Response: 201811
Conc: 119.78 ng/ml



#26 AR-1254-1

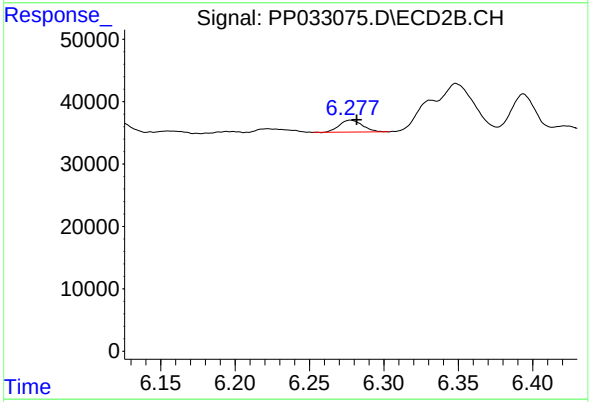
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 22588
Conc: 11.27 ng/ml



#27 AR-1254-2

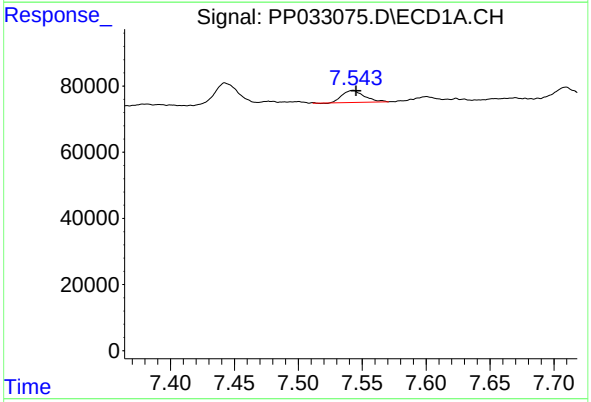
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 48680
Conc: 18.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



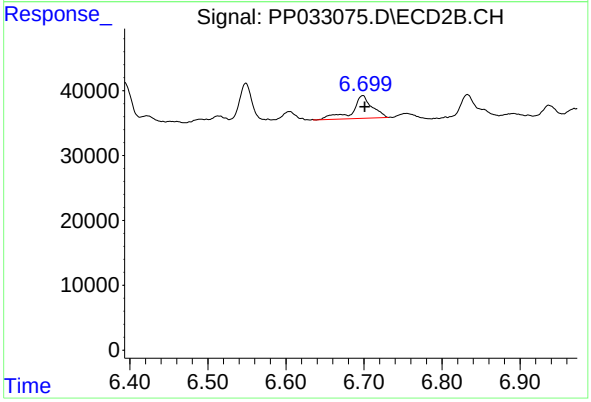
#27 AR-1254-2

R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 20850
Conc: 12.20 ng/ml



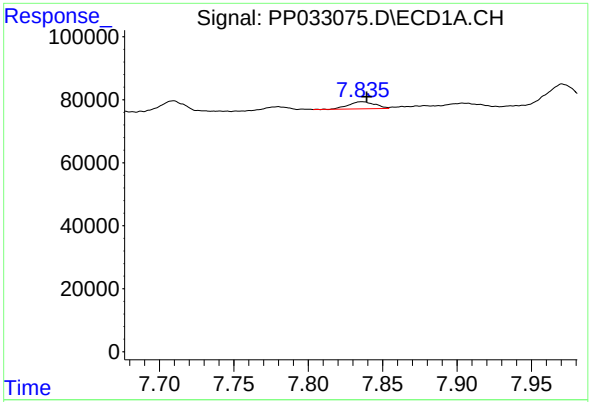
#28 AR-1254-3

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 43718
Conc: 16.72 ng/ml



#28 AR-1254-3

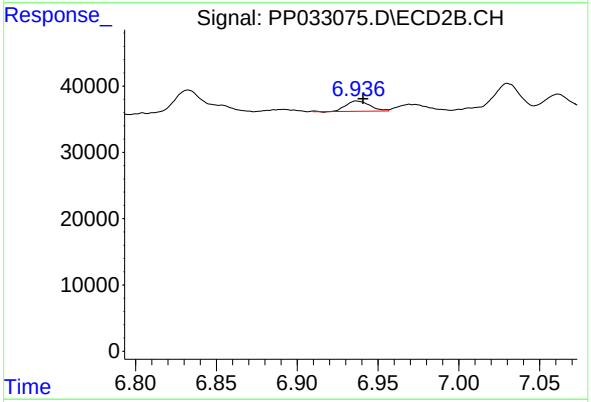
R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 62207
Conc: 22.88 ng/ml



#29 AR-1254-4

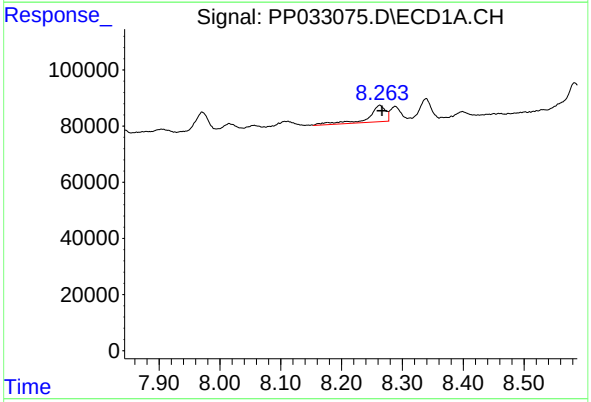
R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 27614
Conc: 15.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



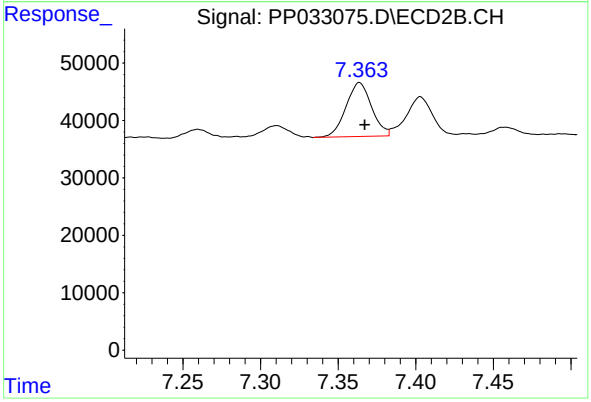
#29 AR-1254-4

R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 15925
Conc: 11.16 ng/ml



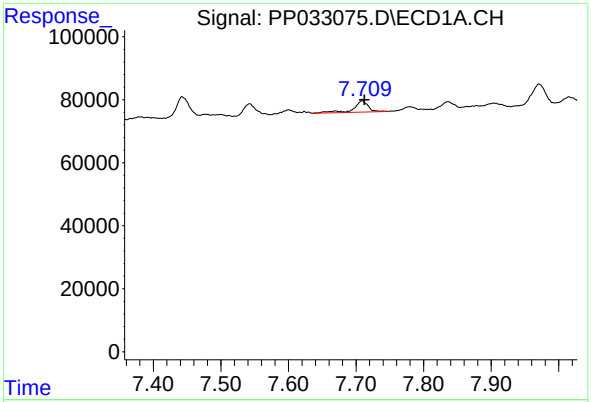
#30 AR-1254-5

R.T.: 8.263 min
Delta R.T.: -0.003 min
Response: 114992
Conc: 58.08 ng/ml



#30 AR-1254-5

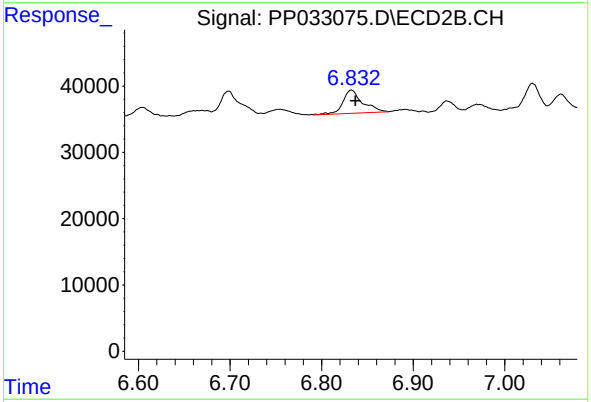
R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 107963
Conc: 47.80 ng/ml



#31 AR-1260-1

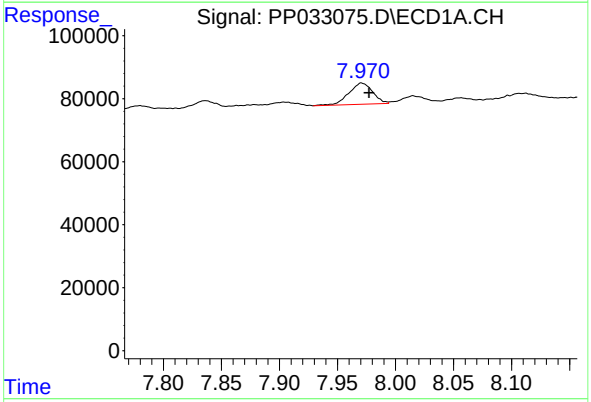
R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 54961
Conc: 29.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



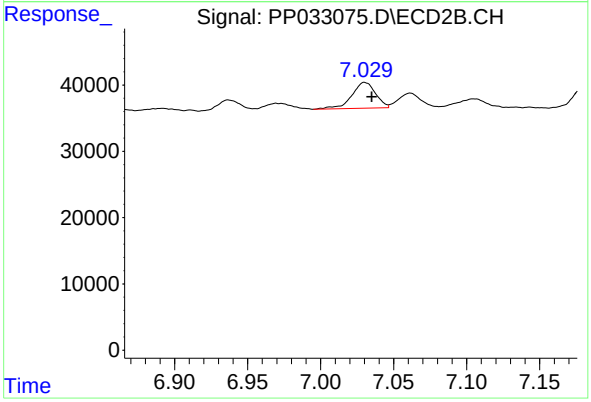
#31 AR-1260-1

R.T.: 6.833 min
Delta R.T.: -0.005 min
Response: 52518
Conc: 29.04 ng/ml



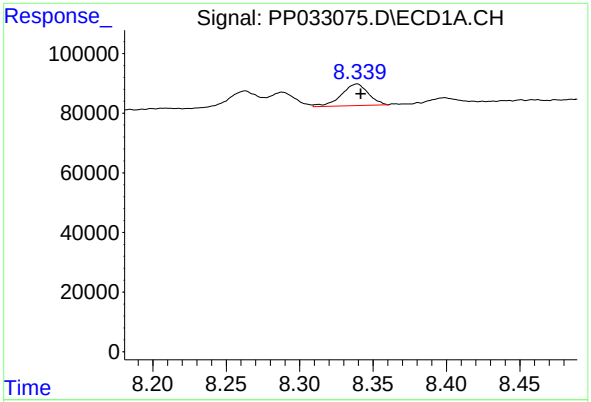
#32 AR-1260-2

R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 96209
Conc: 39.30 ng/ml



#32 AR-1260-2

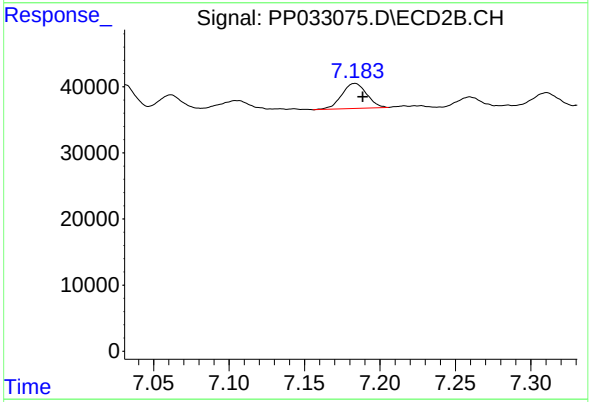
R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 44191
Conc: 21.34 ng/ml



#33 AR-1260-3

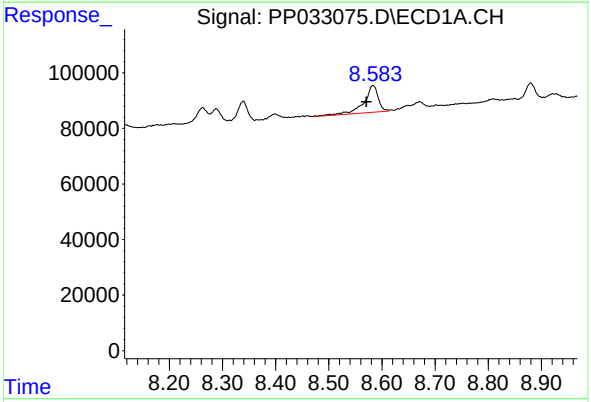
R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 93727
Conc: 43.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



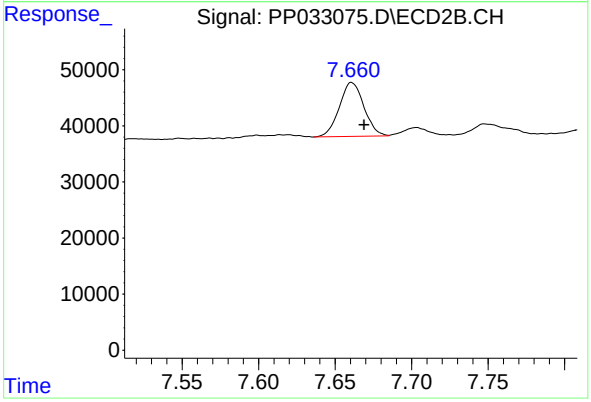
#33 AR-1260-3

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 43644
Conc: 20.19 ng/ml



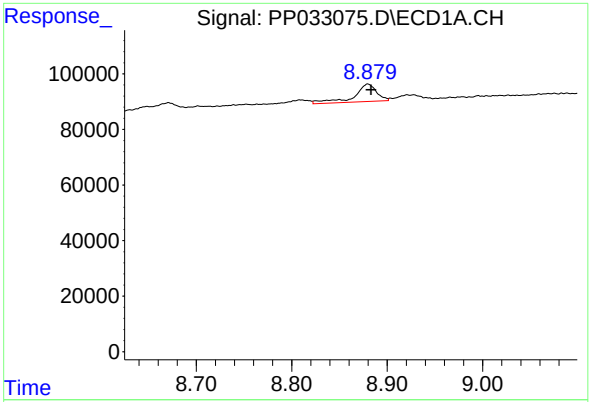
#34 AR-1260-4

R.T.: 8.583 min
Delta R.T.: 0.012 min
Response: 179945
Conc: 88.14 ng/ml



#34 AR-1260-4

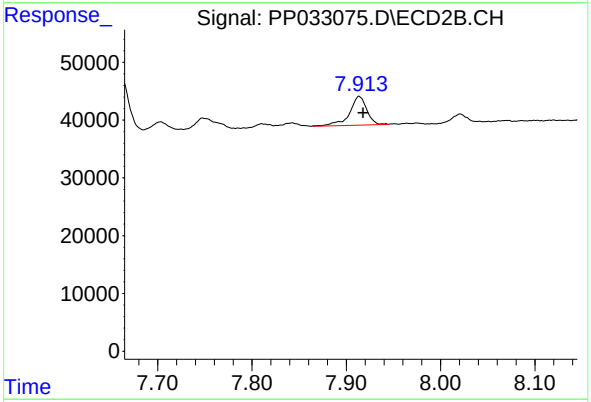
R.T.: 7.661 min
Delta R.T.: -0.008 min
Response: 108194
Conc: 63.25 ng/ml



#35 AR-1260-5

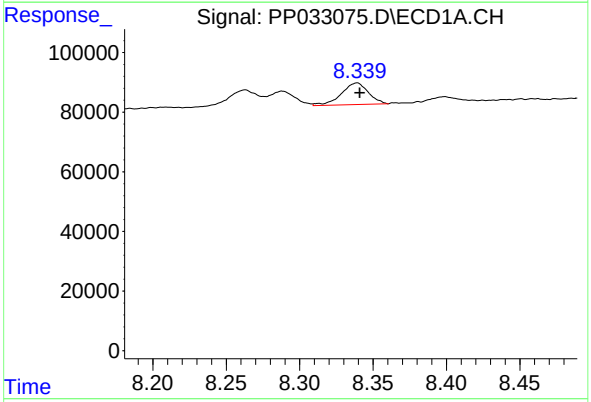
R.T.: 8.880 min
Delta R.T.: -0.003 min
Response: 103360
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



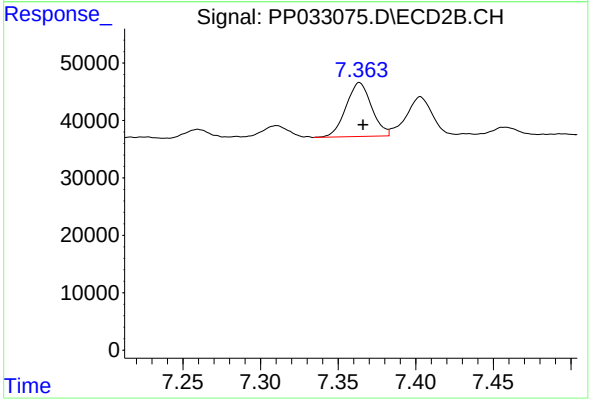
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 63184
Conc: 16.45 ng/ml



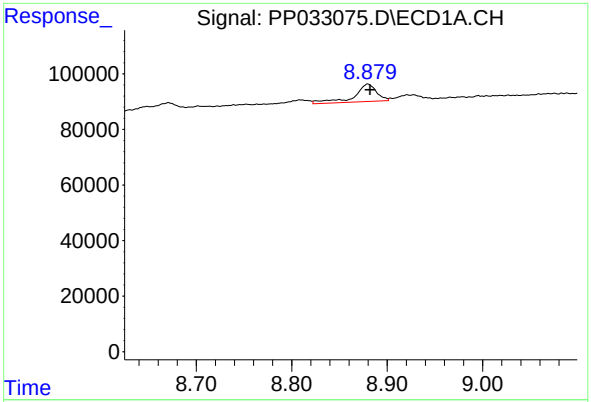
#36 AR-1262-1

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 93727
Conc: 30.28 ng/ml



#36 AR-1262-1

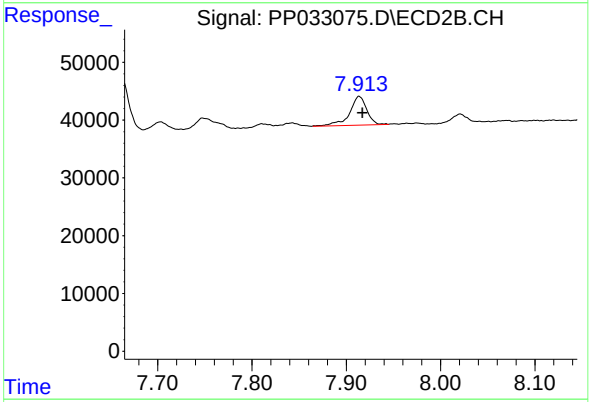
R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 107963
Conc: 91.39 ng/ml



#37 AR-1262-2

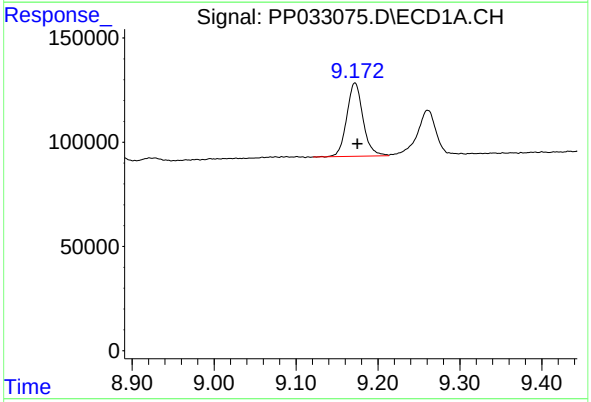
R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 103360
Conc: 21.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



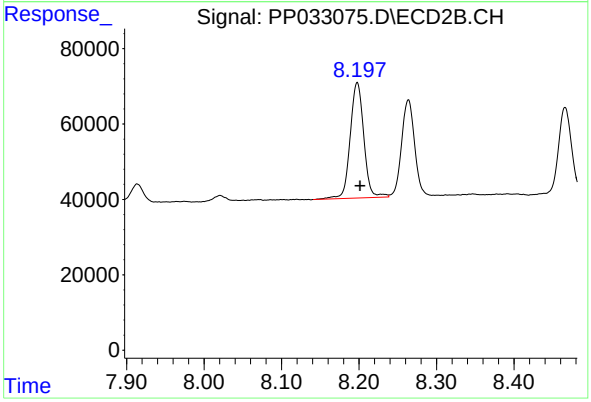
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.003 min
Response: 63184
Conc: 16.19 ng/ml



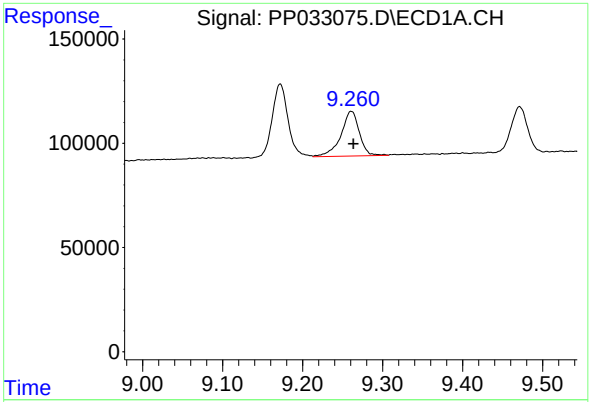
#38 AR-1262-3

R.T.: 9.172 min
Delta R.T.: -0.003 min
Response: 484509
Conc: 144.03 ng/ml



#38 AR-1262-3

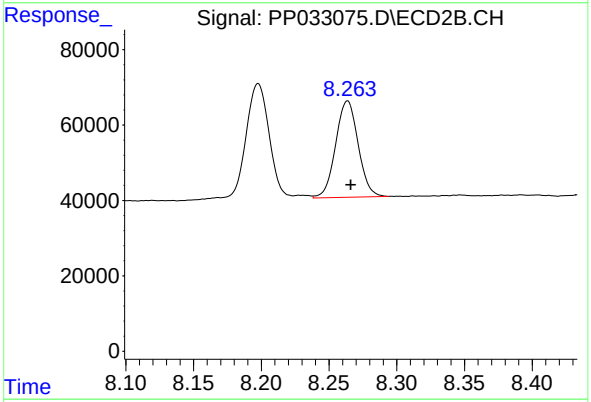
R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 374724
Conc: 217.21 ng/ml



#39 AR-1262-4

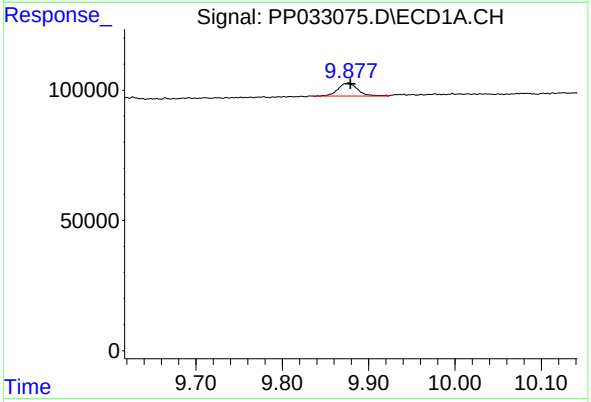
R.T.: 9.261 min
Delta R.T.: -0.003 min
Response: 344445
Conc: 123.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



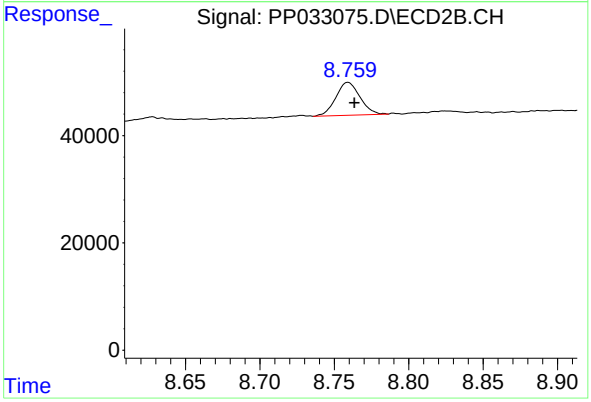
#39 AR-1262-4

R.T.: 8.264 min
Delta R.T.: -0.002 min
Response: 295596
Conc: 94.38 ng/ml



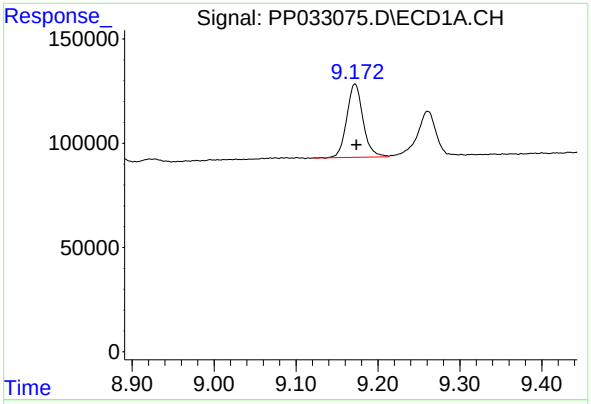
#40 AR-1262-5

R.T.: 9.877 min
Delta R.T.: -0.002 min
Response: 77502
Conc: 49.44 ng/ml



#40 AR-1262-5

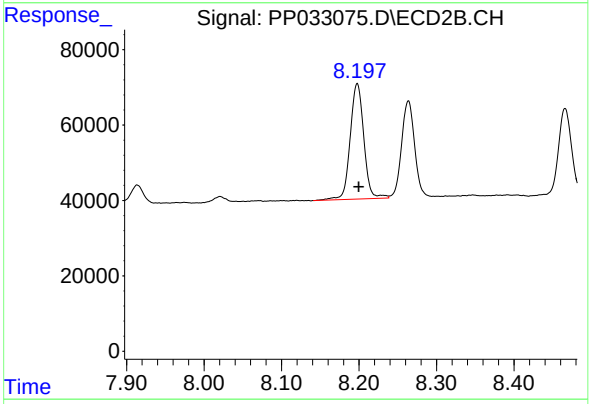
R.T.: 8.759 min
Delta R.T.: -0.004 min
Response: 69181
Conc: 53.68 ng/ml



#41 AR-1268-1

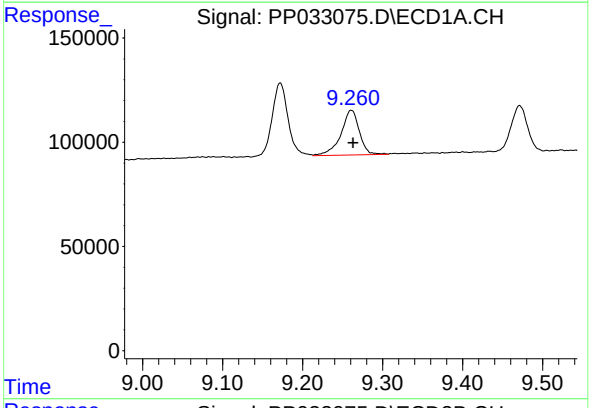
R.T.: 9.172 min
Delta R.T.: -0.002 min
Response: 484509
Conc: 78.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



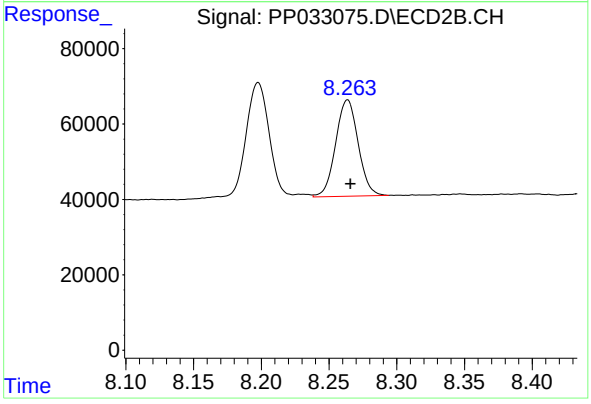
#41 AR-1268-1

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 374724
Conc: 79.08 ng/ml



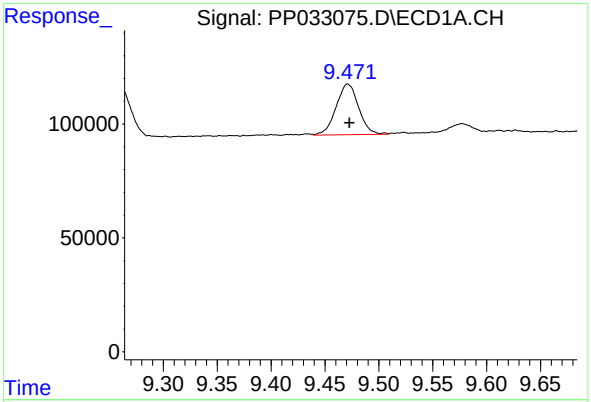
#42 AR-1268-2

R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 344445
Conc: 61.58 ng/ml



#42 AR-1268-2

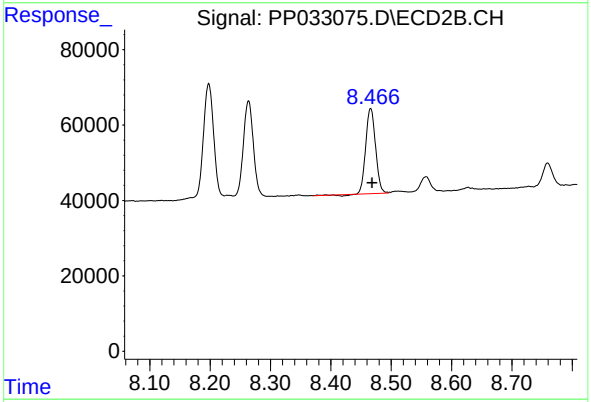
R.T.: 8.264 min
Delta R.T.: -0.002 min
Response: 295596
Conc: 65.90 ng/ml



#43 AR-1268-3

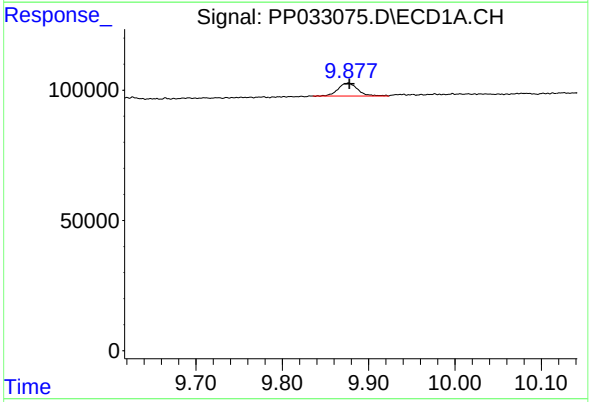
R.T.: 9.471 min
Delta R.T.: -0.001 min
Response: 323914
Conc: 62.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



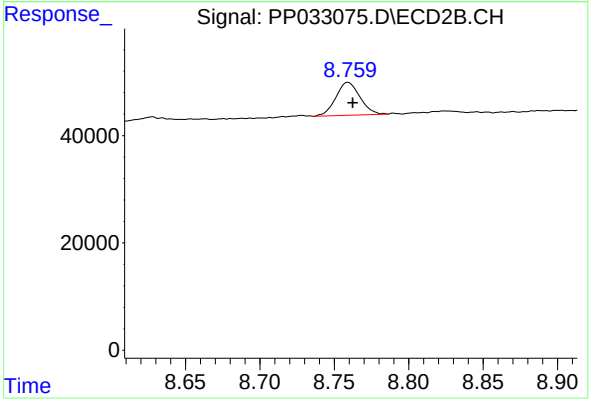
#43 AR-1268-3

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 254703
Conc: 61.96 ng/ml



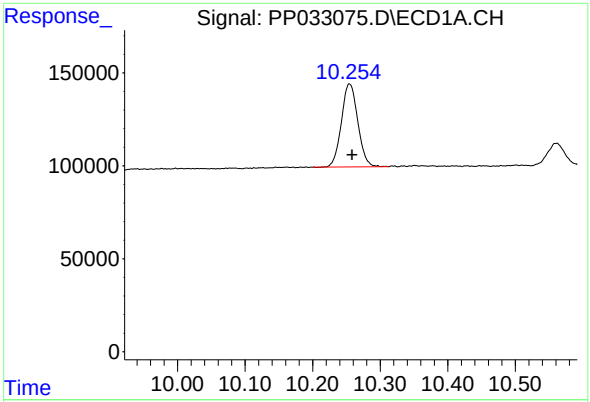
#44 AR-1268-4

R.T.: 9.877 min
Delta R.T.: 0.000 min
Response: 77502
Conc: 48.88 ng/ml



#44 AR-1268-4

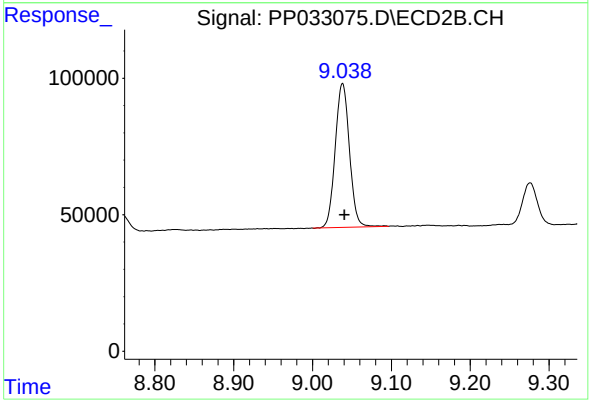
R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 69181
Conc: 50.48 ng/ml



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: -0.004 min
Response: 751419
Conc: 58.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.038 min
Delta R.T.: -0.003 min
Response: 661124
Conc: 58.62 ng/ml