Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2021 4:25
Operator : DD\AJ
Sample : M1286-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:05:23 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...	4.731	4.004	1008865	871461	17.767	18.957	
2)	SA Decachlor...	10.556	9.273	909622	751444	25.353	22.868	
	Target Compounds							
8)	L2 AR-1221-1	4.972	0.000	332127	0	594.736	N.D.	#
9)	L2 AR-1221-2	5.084	4.331f	22314	174251	51.599	500.186	#
12)	L3 AR-1232-2	5.745	0.000	31037	0	57.702	N.D.	#
20)	L4 AR-1242-5	0.000	6.120	0	28393	N.D.	31.331	#
26)	L6 AR-1254-1	0.000	6.120	0	28393	N.D.	14.166	#
27)	L6 AR-1254-2	7.164	6.303f	33600	18310	13.013	10.717	
28)	L6 AR-1254-3	7.548	6.695	51211	18560	19.591	6.827	#
29)	L6 AR-1254-4	7.834	0.000	26176	0	14.836	N.D.	#
30)	L6 AR-1254-5	8.260	7.362	40915	30912	20.667	13.687	#
31)	L7 AR-1260-1	7.706	6.831	19691	19623	10.653	10.849	
32)	L7 AR-1260-2	7.971	7.030	108509	16649	44.325	8.040	#
33)	L7 AR-1260-3	8.337	0.000	17505	0	8.201	N.D.	#
34)	L7 AR-1260-4	8.554f	7.662	70744	15669	34.650	9.160	#
35)	L7 AR-1260-5	8.876	7.910	50289	15943	11.324	4.150	#
36)	L8 AR-1262-1	8.337	7.362	17505	30912	5.655	26.166	#
37)	L8 AR-1262-2	8.876	7.910	50289	15943	10.549	4.084	#
38)	L8 AR-1262-3	0.000	8.185f	0	19527	N.D.	11.319	#
39)	L8 AR-1262-4	9.257	8.260	28302	18510	10.187	5.910	#
41)	L9 AR-1268-1	0.000	8.185f	0	19527	N.D.	4.121	#
42)	L9 AR-1268-2	9.257	8.260	28302	18510	5.060	4.127	

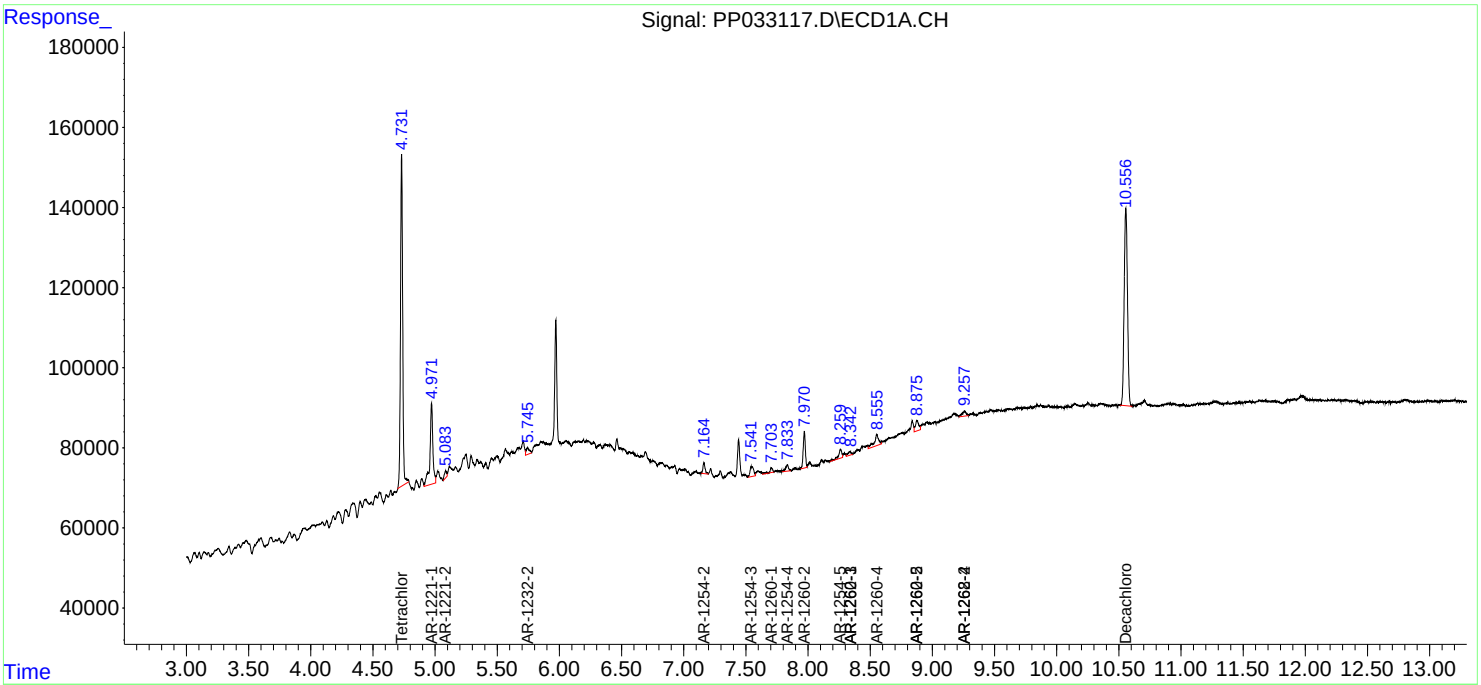
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

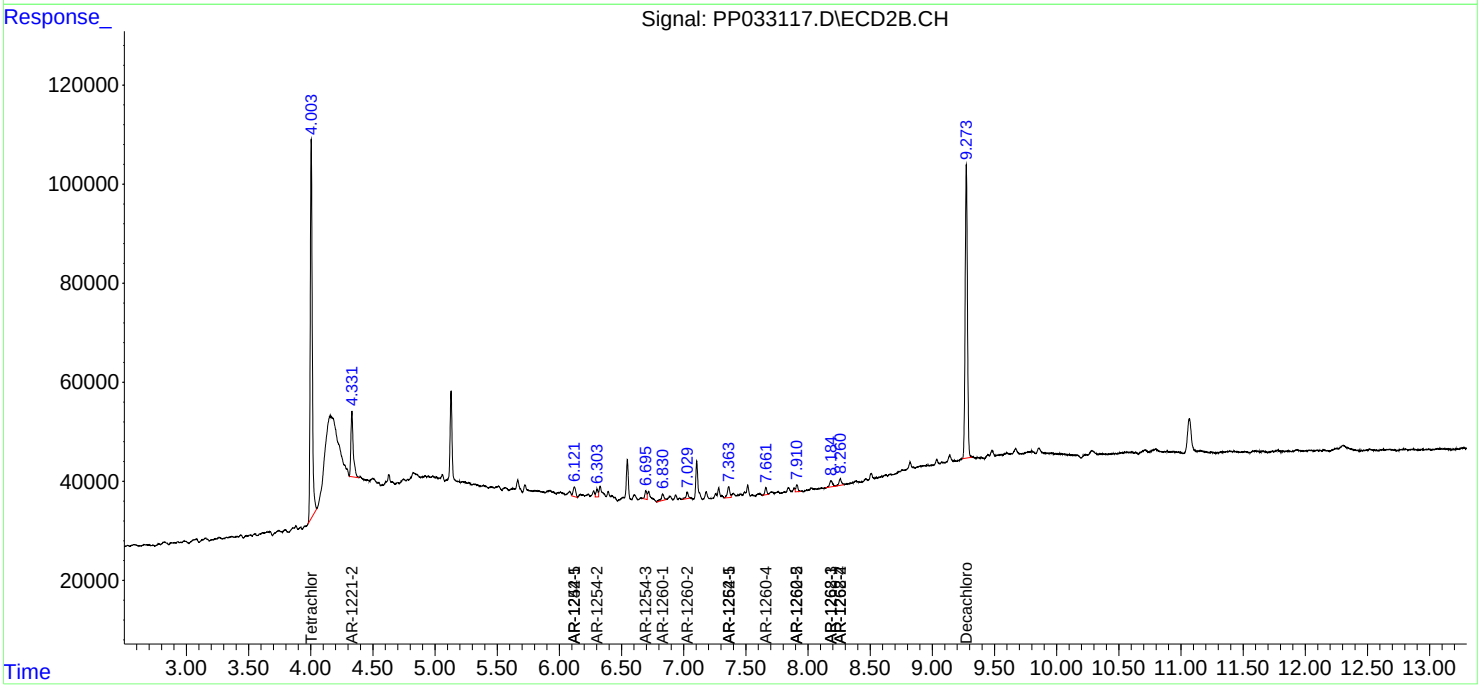
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2021 4:25
Operator : DD\AJ
Sample : M1286-19
Misc :
ALS Vial : 52 Sample Multiplier: 1

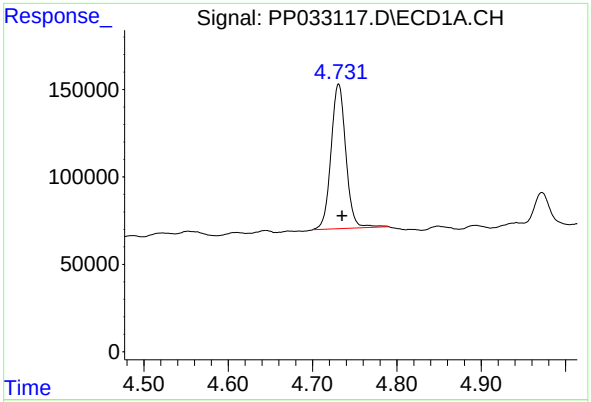
Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:05:23 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



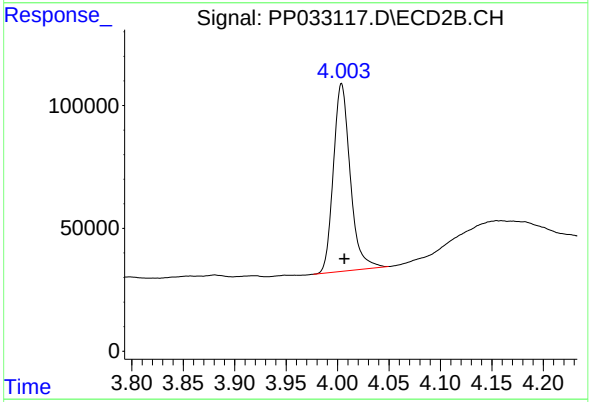




#1 Tetrachloro-m-xylene

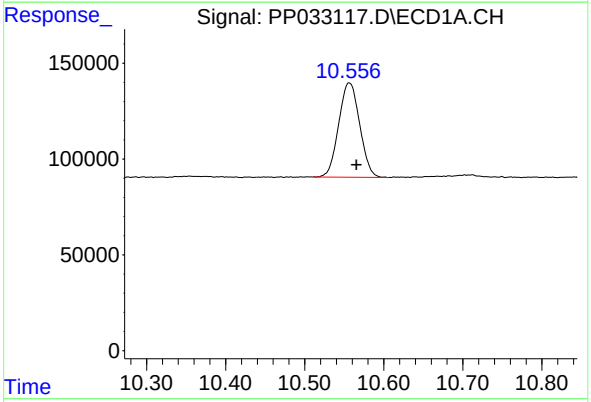
R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 1008865
Conc: 17.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



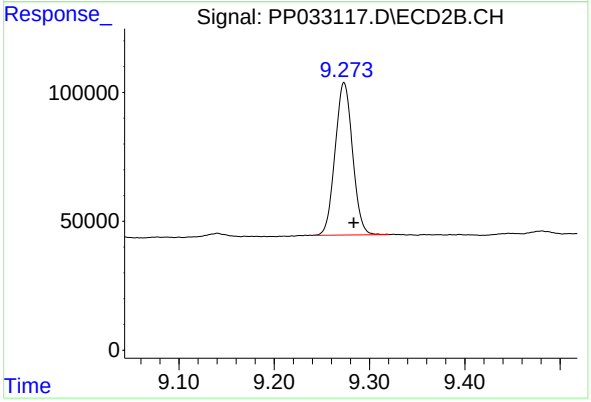
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 871461
Conc: 18.96 ng/ml



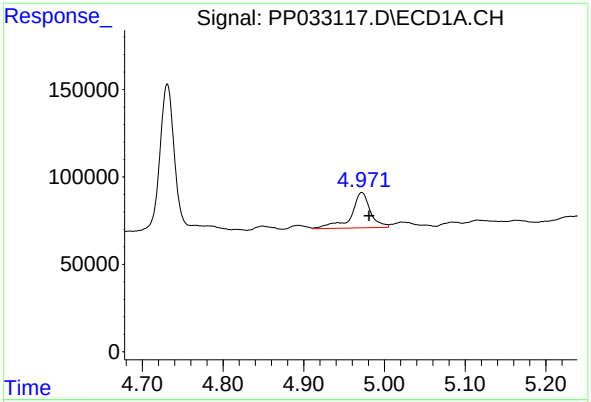
#2 Decachlorobiphenyl

R.T.: 10.556 min
Delta R.T.: -0.009 min
Response: 909622
Conc: 25.35 ng/ml



#2 Decachlorobiphenyl

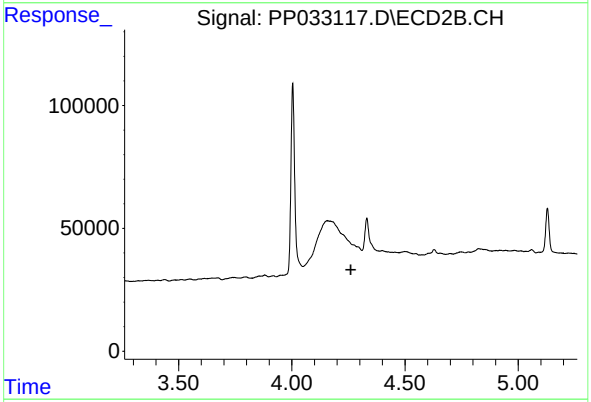
R.T.: 9.273 min
Delta R.T.: -0.010 min
Response: 751444
Conc: 22.87 ng/ml



#8 AR-1221-1

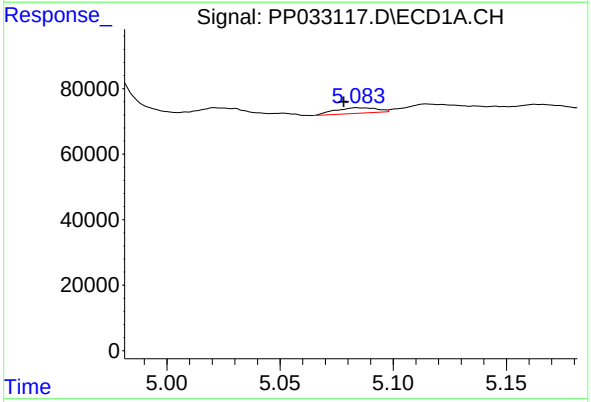
R.T.: 4.972 min
Delta R.T.: -0.009 min
Response: 332127
Conc: 594.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



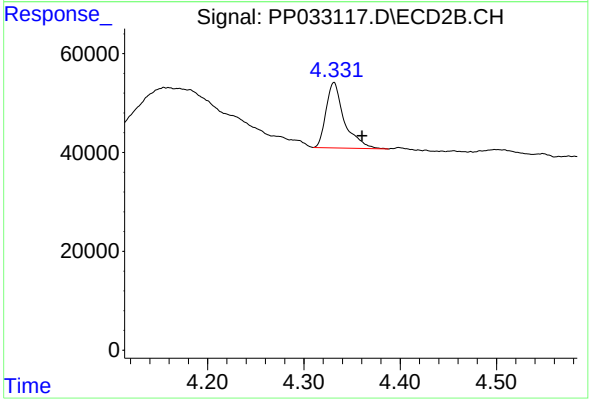
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.



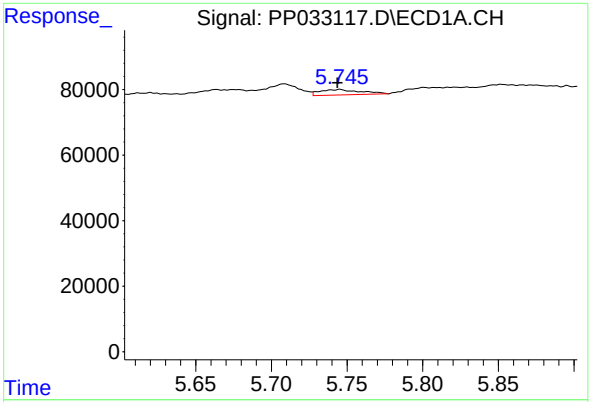
#9 AR-1221-2

R.T.: 5.084 min
Delta R.T.: 0.006 min
Response: 22314
Conc: 51.60 ng/ml



#9 AR-1221-2

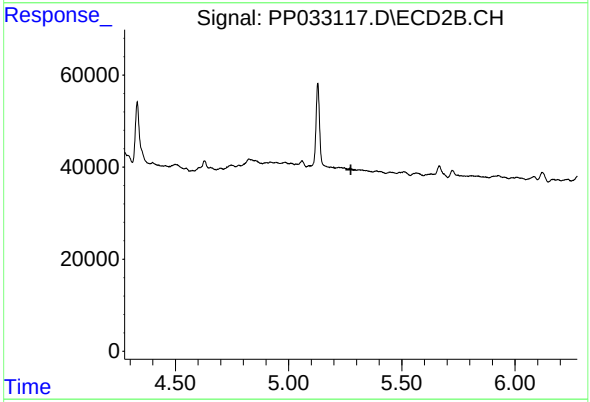
R.T.: 4.331 min
Delta R.T.: -0.029 min
Response: 174251
Conc: 500.19 ng/ml



#12 AR-1232-2

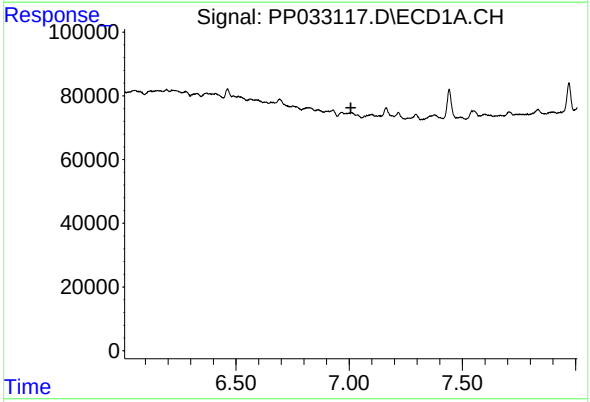
R.T.: 5.745 min
Delta R.T.: 0.002 min
Response: 31037
Conc: 57.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



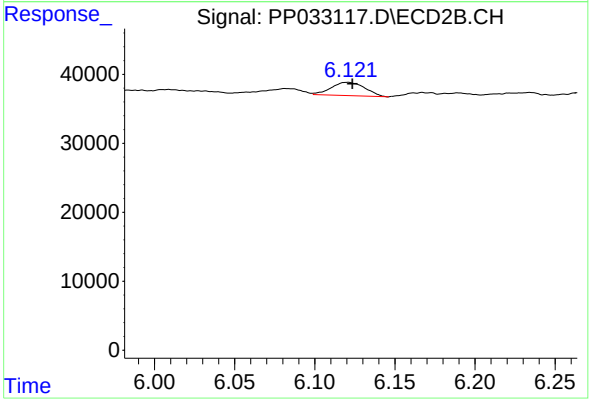
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



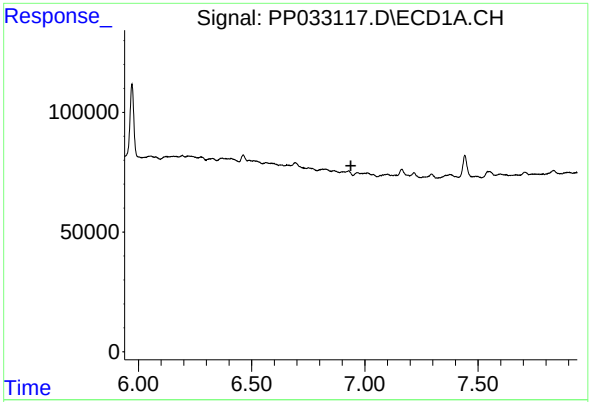
#20 AR-1242-5

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



#20 AR-1242-5

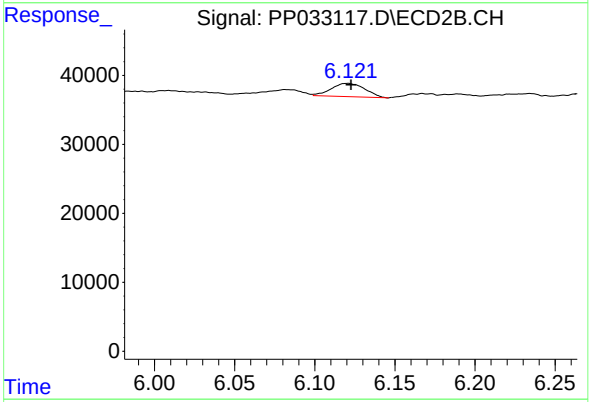
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 28393
Conc: 31.33 ng/ml



#26 AR-1254-1

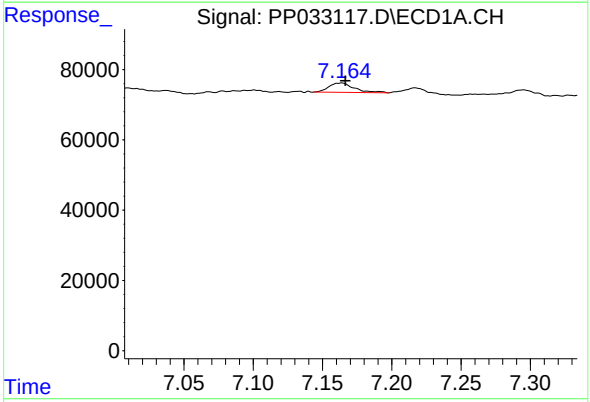
R.T.: 0.000 min
Exp R.T. : 6.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



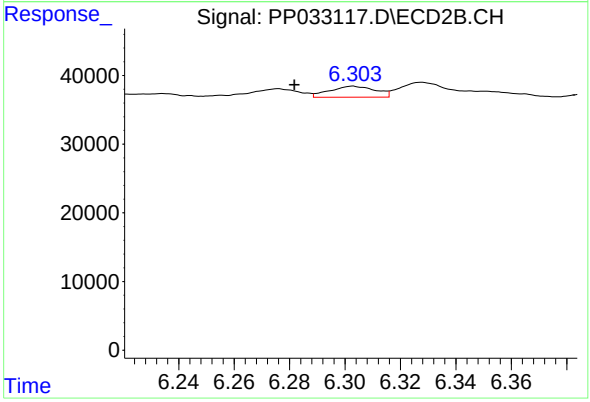
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 28393
Conc: 14.17 ng/ml



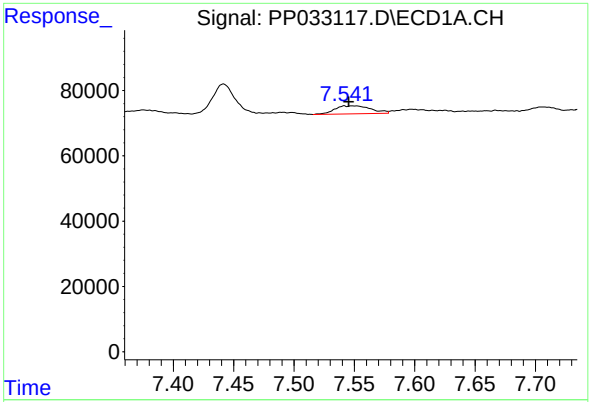
#27 AR-1254-2

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 33600
Conc: 13.01 ng/ml



#27 AR-1254-2

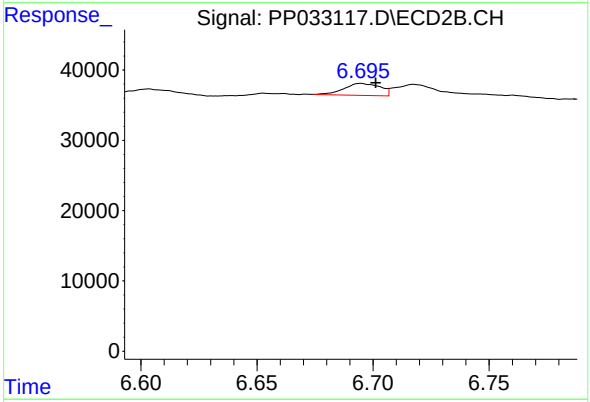
R.T.: 6.303 min
Delta R.T.: 0.021 min
Response: 18310
Conc: 10.72 ng/ml



#28 AR-1254-3

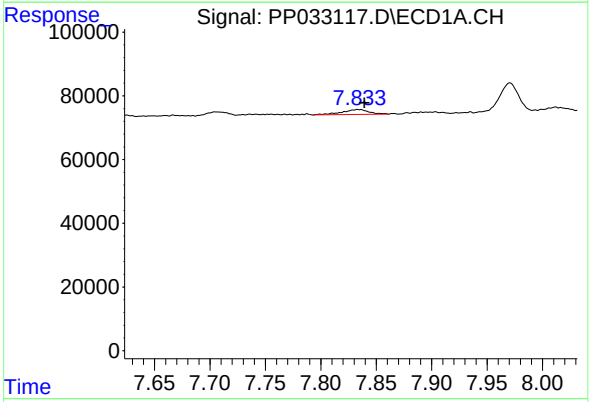
R.T.: 7.548 min
Delta R.T.: 0.003 min
Response: 51211
Conc: 19.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



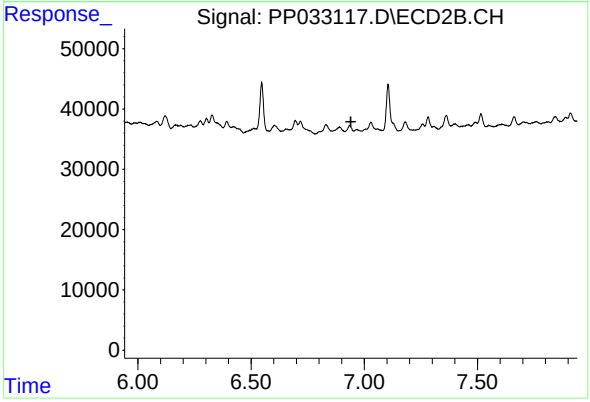
#28 AR-1254-3

R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 18560
Conc: 6.83 ng/ml



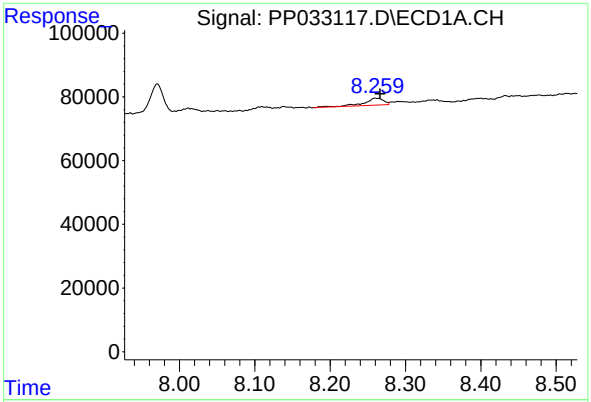
#29 AR-1254-4

R.T.: 7.834 min
Delta R.T.: -0.005 min
Response: 26176
Conc: 14.84 ng/ml



#29 AR-1254-4

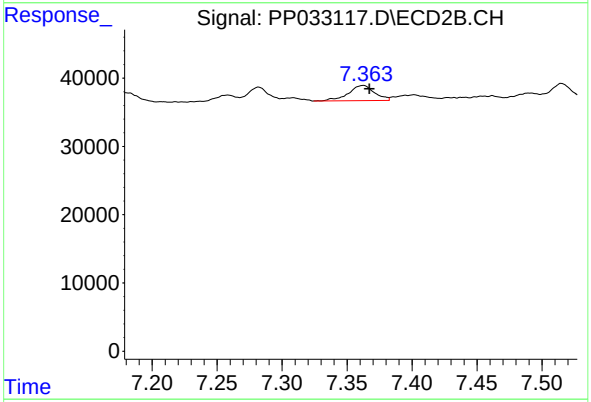
R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



#30 AR-1254-5

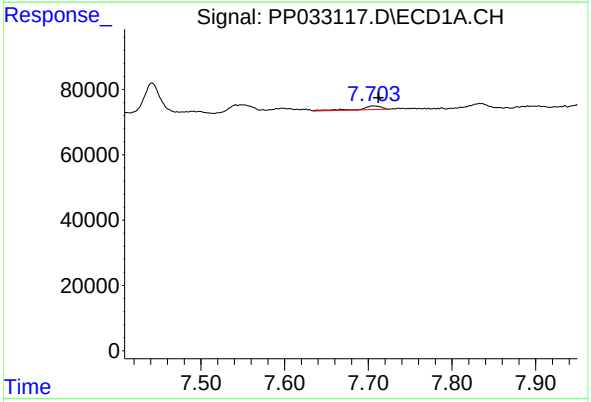
R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 40915
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



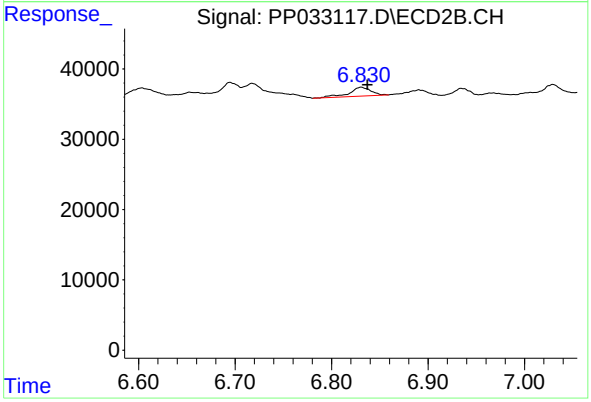
#30 AR-1254-5

R.T.: 7.362 min
Delta R.T.: -0.005 min
Response: 30912
Conc: 13.69 ng/ml



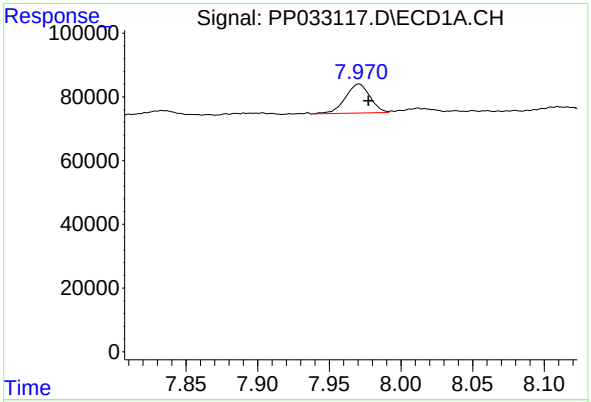
#31 AR-1260-1

R.T.: 7.706 min
Delta R.T.: -0.007 min
Response: 19691
Conc: 10.65 ng/ml



#31 AR-1260-1

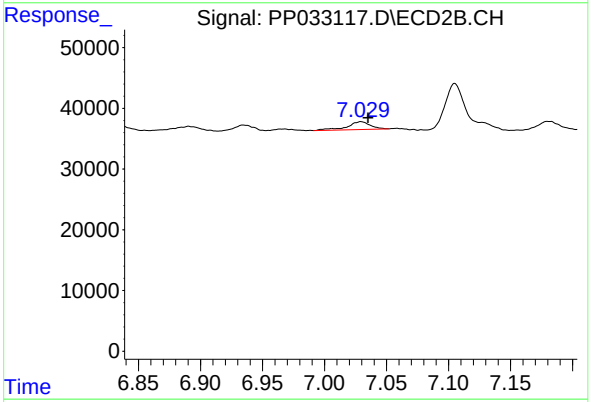
R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 19623
Conc: 10.85 ng/ml



#32 AR-1260-2

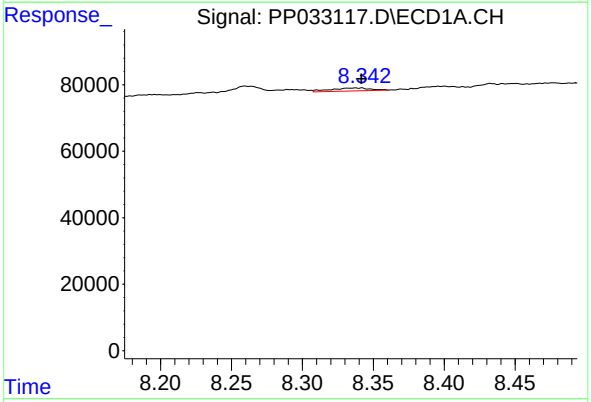
R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 108509
Conc: 44.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



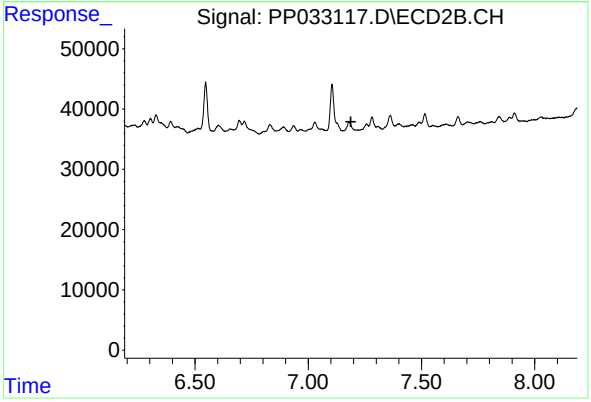
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 16649
Conc: 8.04 ng/ml



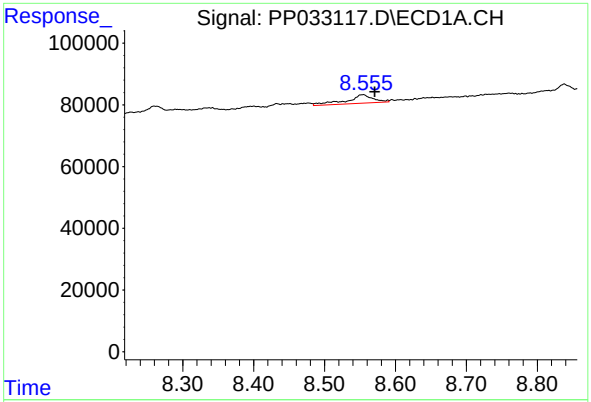
#33 AR-1260-3

R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 17505
Conc: 8.20 ng/ml



#33 AR-1260-3

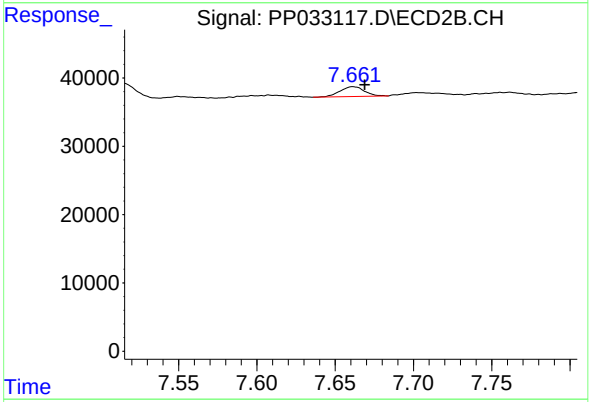
R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#34 AR-1260-4

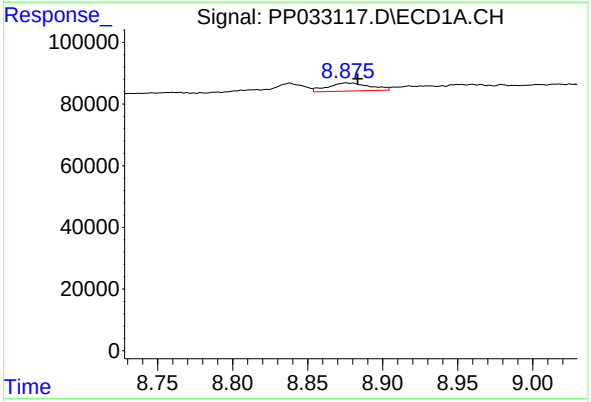
R.T.: 8.554 min
Delta R.T.: -0.017 min
Response: 70744
Conc: 34.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



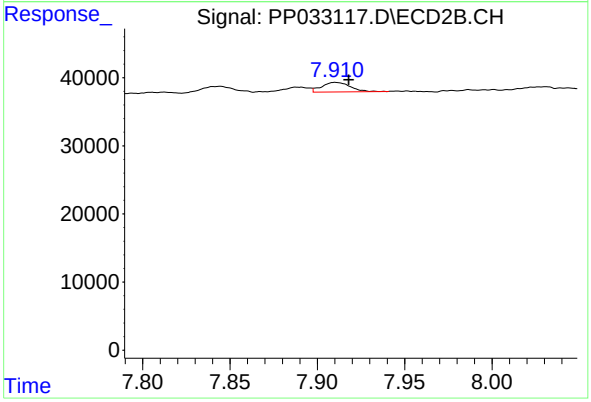
#34 AR-1260-4

R.T.: 7.662 min
Delta R.T.: -0.007 min
Response: 15669
Conc: 9.16 ng/ml



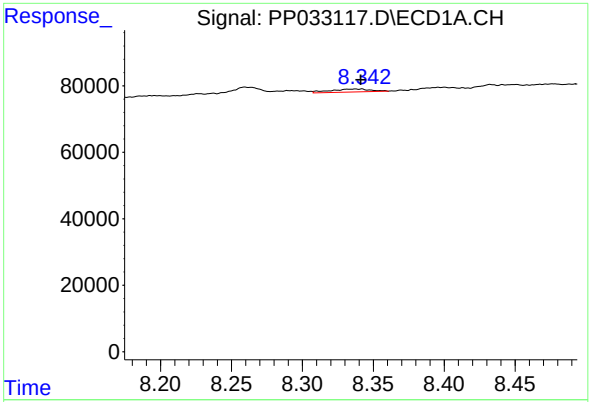
#35 AR-1260-5

R.T.: 8.876 min
Delta R.T.: -0.007 min
Response: 50289
Conc: 11.32 ng/ml



#35 AR-1260-5

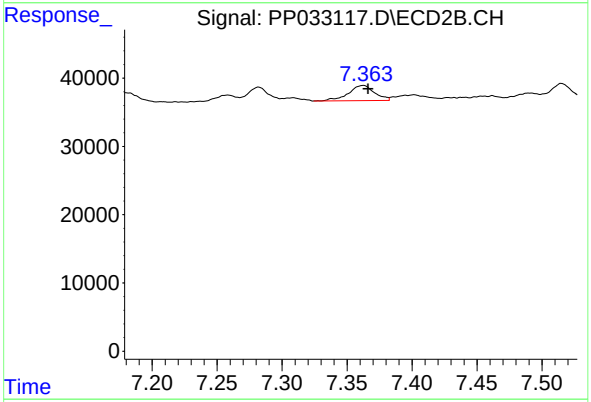
R.T.: 7.910 min
Delta R.T.: -0.008 min
Response: 15943
Conc: 4.15 ng/ml



#36 AR-1262-1

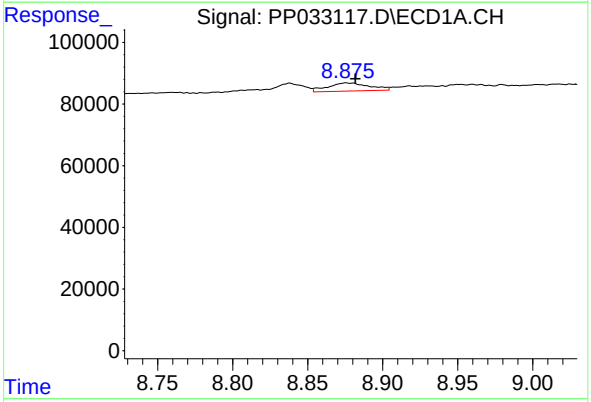
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 17505
Conc: 5.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



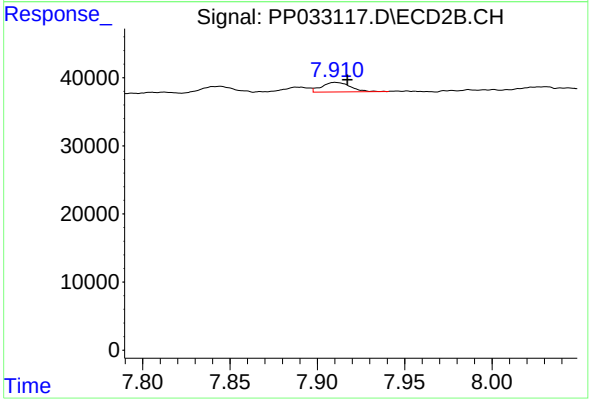
#36 AR-1262-1

R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 30912
Conc: 26.17 ng/ml



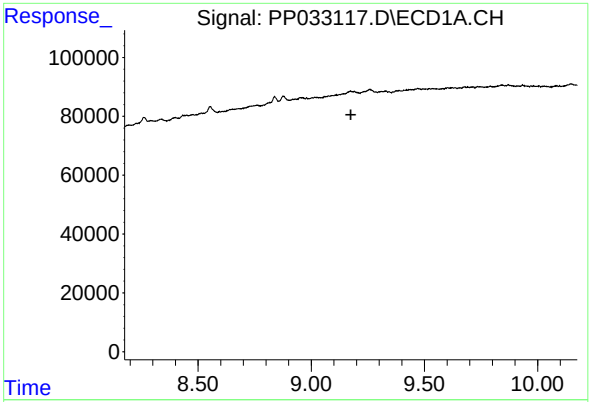
#37 AR-1262-2

R.T.: 8.876 min
Delta R.T.: -0.006 min
Response: 50289
Conc: 10.55 ng/ml



#37 AR-1262-2

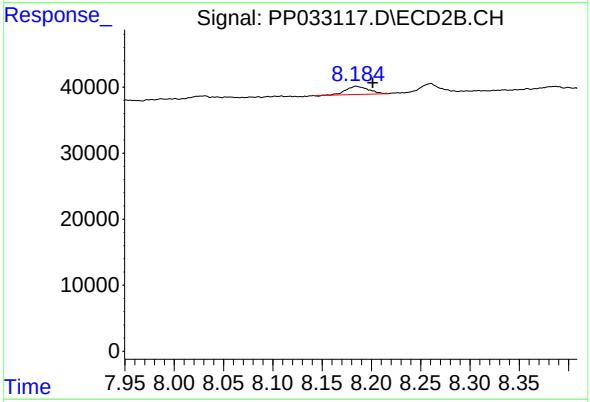
R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 15943
Conc: 4.08 ng/ml



#38 AR-1262-3

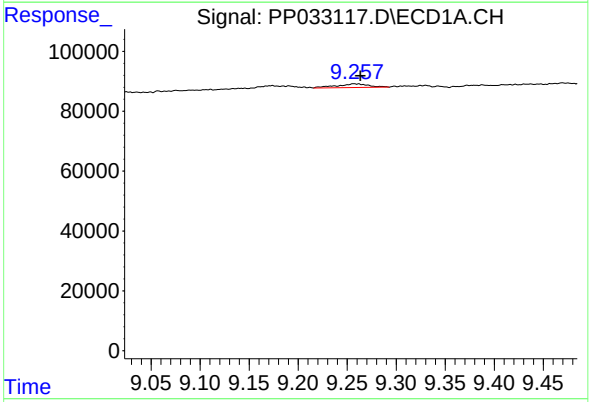
R.T.: 0.000 min
Exp R.T. : 9.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



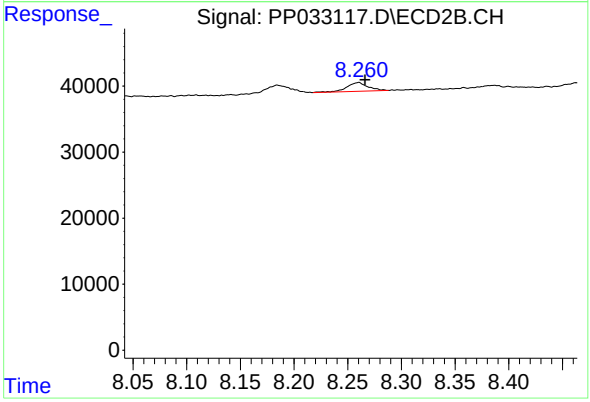
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.017 min
Response: 19527
Conc: 11.32 ng/ml



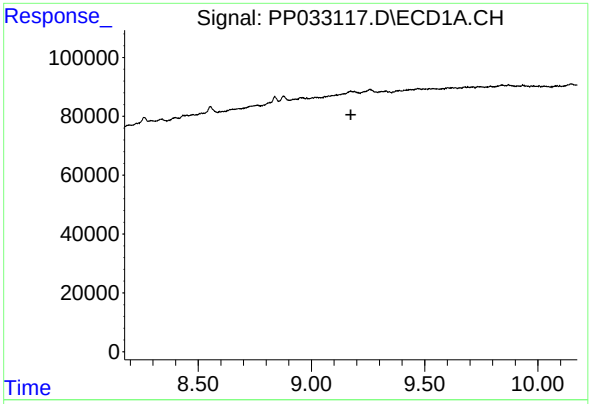
#39 AR-1262-4

R.T.: 9.257 min
Delta R.T.: -0.006 min
Response: 28302
Conc: 10.19 ng/ml



#39 AR-1262-4

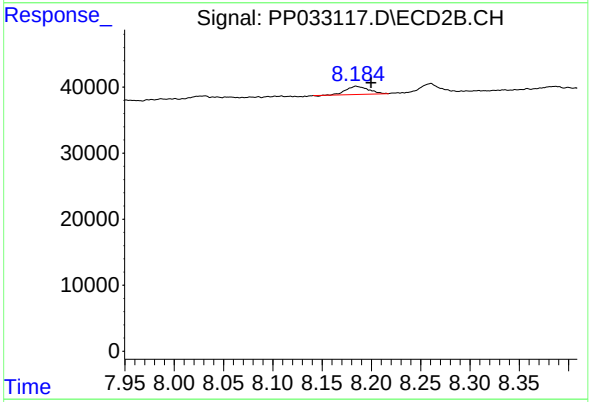
R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 18510
Conc: 5.91 ng/ml



#41 AR-1268-1

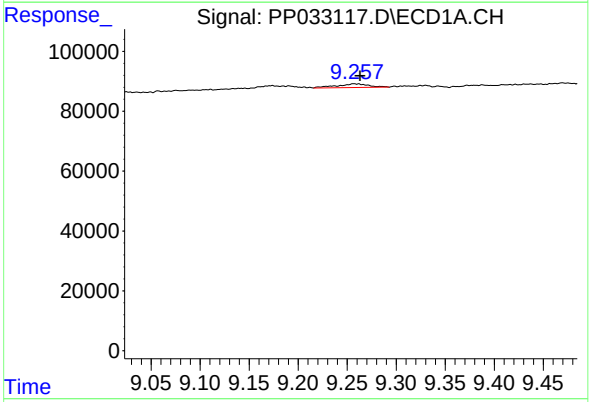
R.T.: 0.000 min
Exp R.T. : 9.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



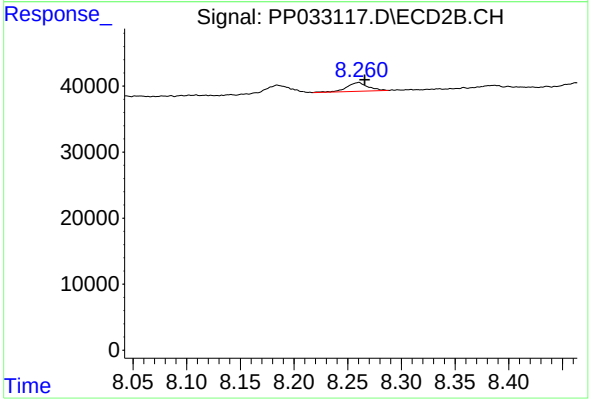
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.015 min
Response: 19527
Conc: 4.12 ng/ml



#42 AR-1268-2

R.T.: 9.257 min
Delta R.T.: -0.006 min
Response: 28302
Conc: 5.06 ng/ml



#42 AR-1268-2

R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 18510
Conc: 4.13 ng/ml