Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 4:06
Operator : DD\AJ
Sample : M1095-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 05:54:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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...	4.744	4.019f	1378344	1184701	25.204	24.476	
2)	SA Decachlor...	10.576	9.299f	860586	786341	19.223	17.710	
	Target Compounds							
8)	L2 AR-1221-1	4.986	0.000	59571	0	51.489	N.D.	#
9)	L2 AR-1221-2	0.000	4.362f	0	56270	N.D.	72.401	#
20)	L4 AR-1242-5	0.000	6.138	0	105583	N.D.	92.968	#
24)	L5 AR-1248-4	6.974	0.000	120303	0	62.283	N.D.	#
26)	L6 AR-1254-1	6.950	6.138	63220	105583	31.736	42.053	#
27)	L6 AR-1254-2	7.177	6.295f	156288	101415	51.588	47.323	
28)	L6 AR-1254-3	7.554	6.715f	359797	394621	110.436	110.344	
29)	L6 AR-1254-4	7.846	6.955f	131302	102389	56.985	49.707	
30)	L6 AR-1254-5	8.299f	7.382f	5087863	4952078	2071.802	1601.402	
31)	L7 AR-1260-1	7.720	6.850f	344484	373975	164.705	166.040	
32)	L7 AR-1260-2	7.981	7.079	1020595	310364	394.208	115.253	#
33)	L7 AR-1260-3	8.347	7.201f	317646	235021	147.911	89.623	#
34)	L7 AR-1260-4	8.570f	7.682f	415779	205508	184.086	91.429	#
35)	L7 AR-1260-5	8.890	7.931f	521220	578055	107.985	110.734	
36)	L8 AR-1262-1	8.347	7.420f	317646	317856	91.550	92.613	
37)	L8 AR-1262-2	8.890	7.931f	521220	578055	90.291	100.307	
38)	L8 AR-1262-3	9.200	8.216f	285631	11798	70.789	4.785	#
39)	L8 AR-1262-4	9.275	8.279f	133497	356502	40.417	80.595	#
40)	L8 AR-1262-5	9.888	8.778f	131428	127571	63.519	64.625	
41)	L9 AR-1268-1	9.200	8.216f	285631	11798	37.166	1.638	#
42)	L9 AR-1268-2	9.275	8.279f	133497	356502	18.730	52.141	#
44)	L9 AR-1268-4	9.888	8.778f	131428	127571	57.242	59.352	
45)	L9 AR-1268-5	10.267	9.058f	77714	95636	4.401	5.371	

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

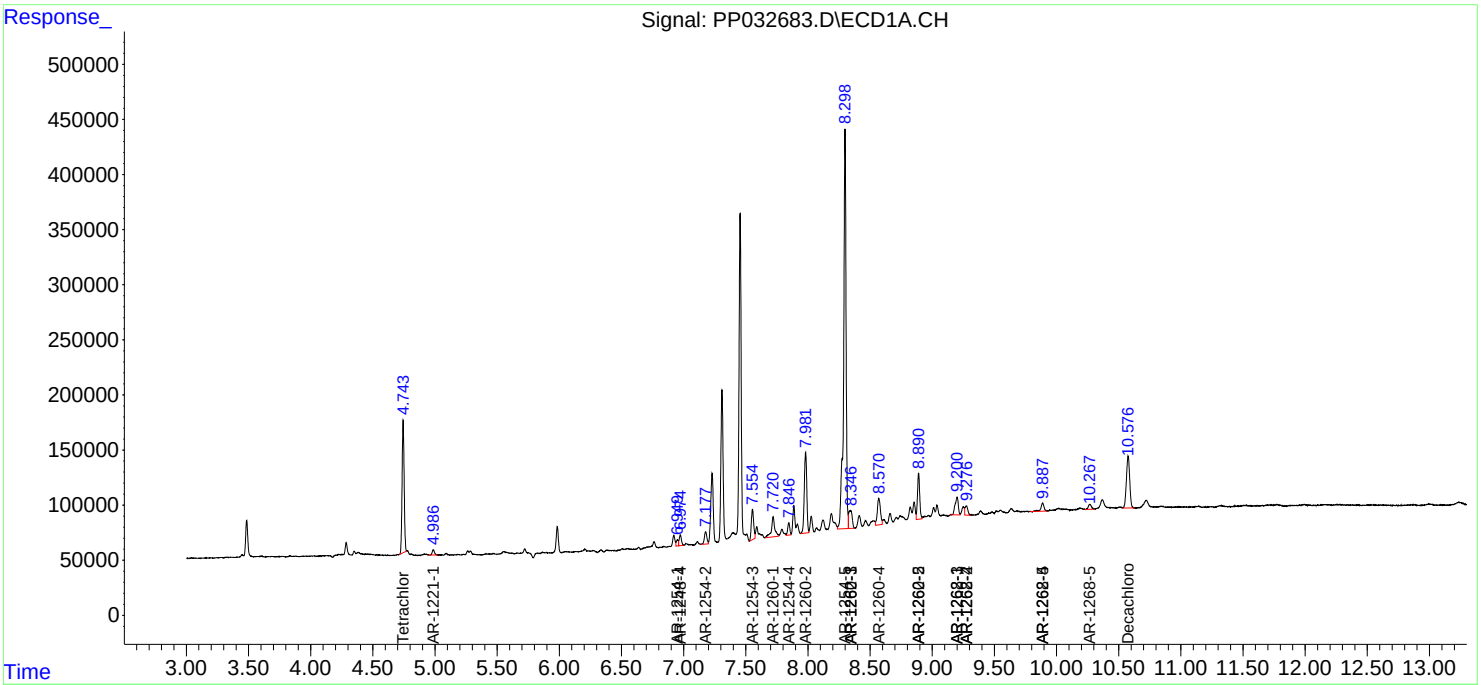
Quantitation Report (Not Reviewed)

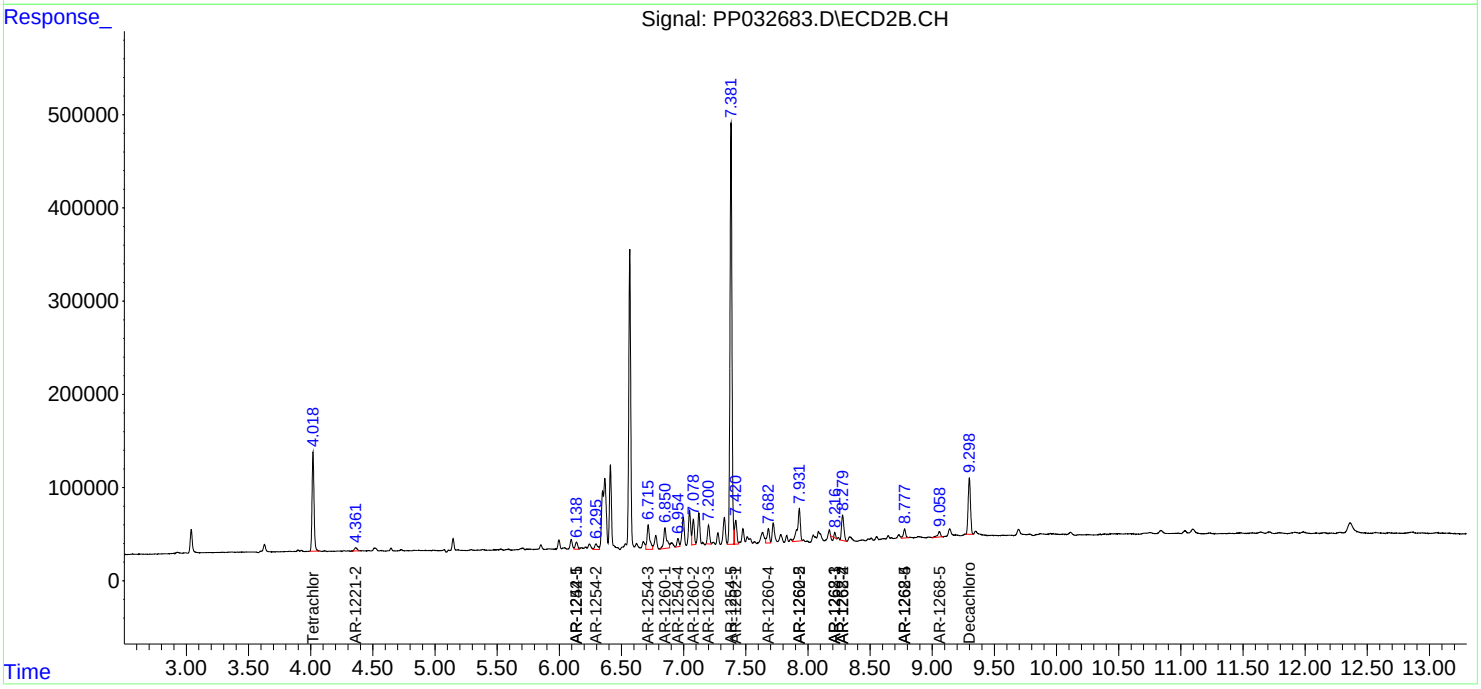
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
Data File : PP032683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 4:06
Operator : DD\AJ
Sample : M1095-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

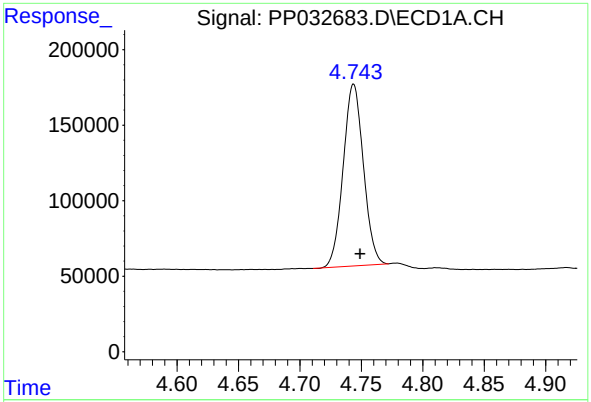
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 05:54:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 07:49:02 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



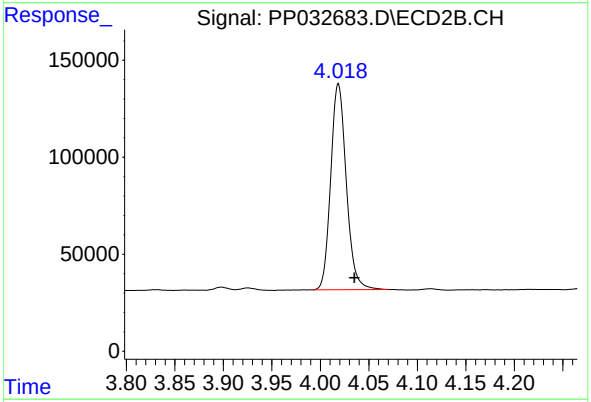




#1 Tetrachloro-m-xylene

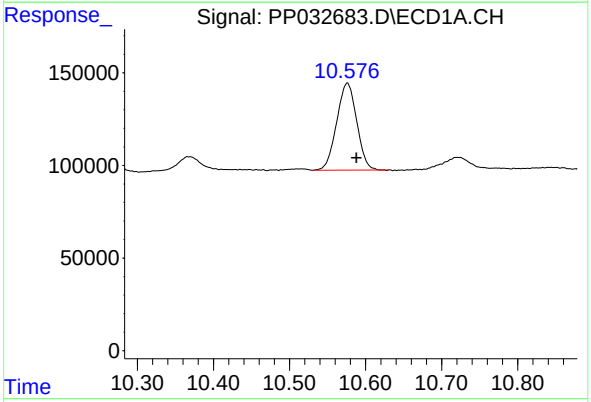
R.T.: 4.744 min
Delta R.T.: -0.005 min
Response: 1378344
Conc: 25.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



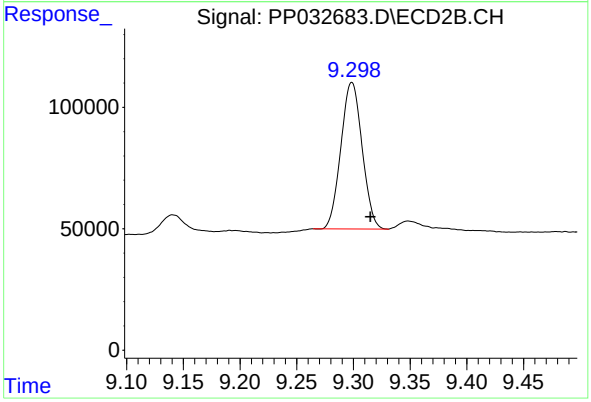
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.016 min
Response: 1184701
Conc: 24.48 ng/ml



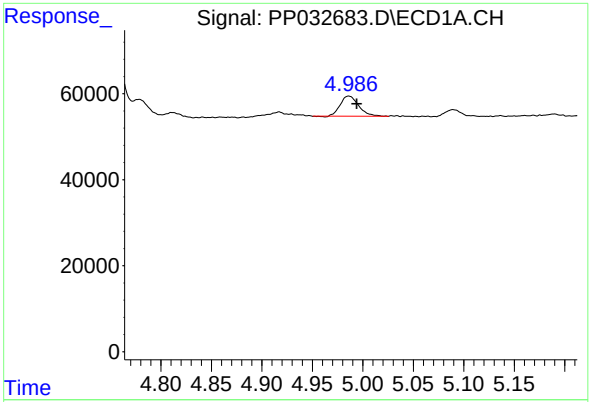
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: -0.012 min
Response: 860586
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

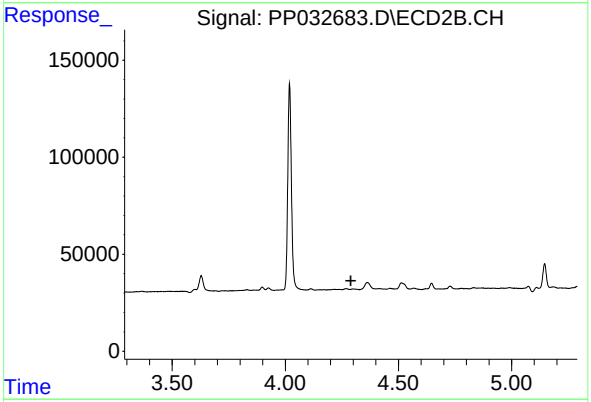
R.T.: 9.299 min
Delta R.T.: -0.016 min
Response: 786341
Conc: 17.71 ng/ml



#8 AR-1221-1

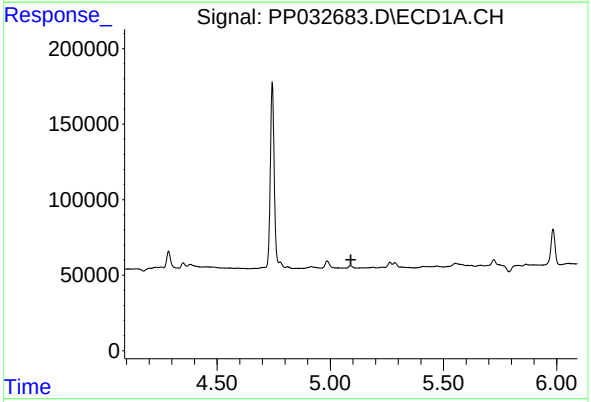
R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 59571
Conc: 51.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



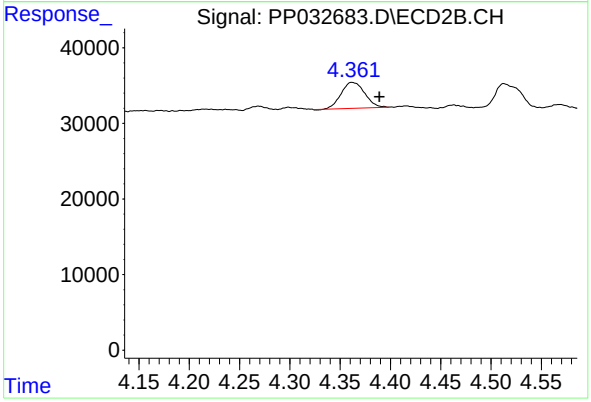
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



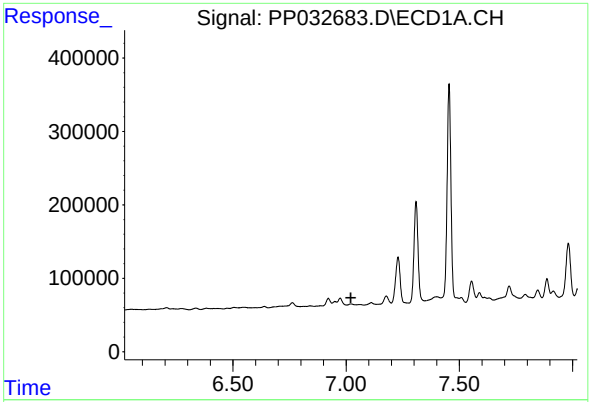
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

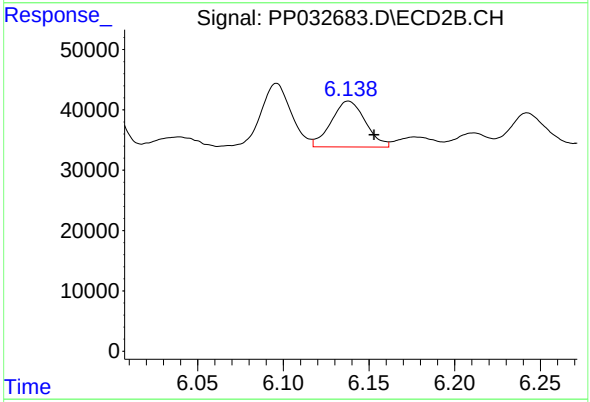
R.T.: 4.362 min
Delta R.T.: -0.027 min
Response: 56270
Conc: 72.40 ng/ml



#20 AR-1242-5

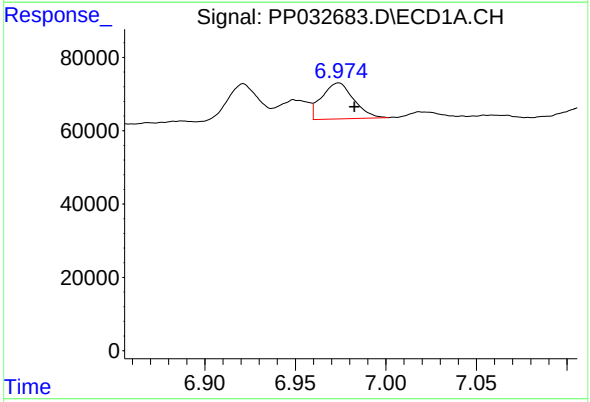
R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



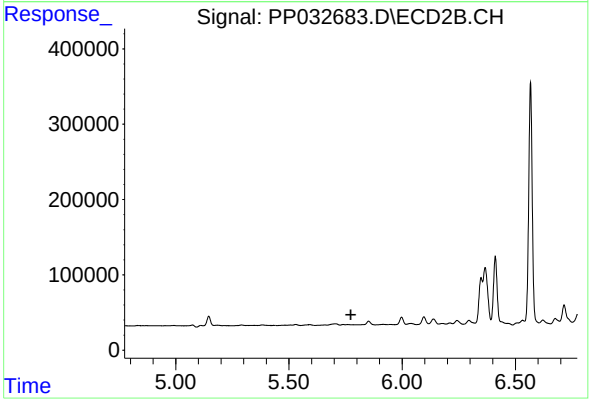
#20 AR-1242-5

R.T.: 6.138 min
Delta R.T.: -0.015 min
Response: 105583
Conc: 92.97 ng/ml



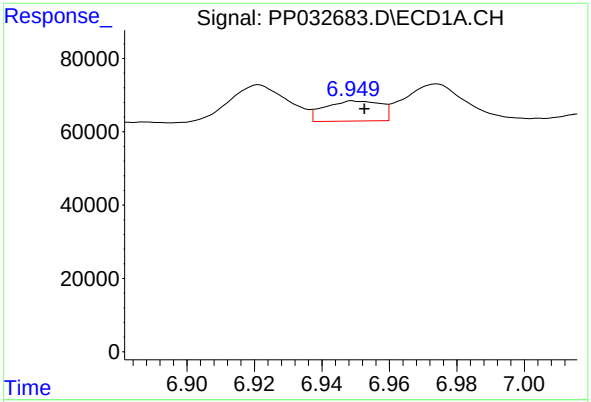
#24 AR-1248-4

R.T.: 6.974 min
Delta R.T.: -0.009 min
Response: 120303
Conc: 62.28 ng/ml



#24 AR-1248-4

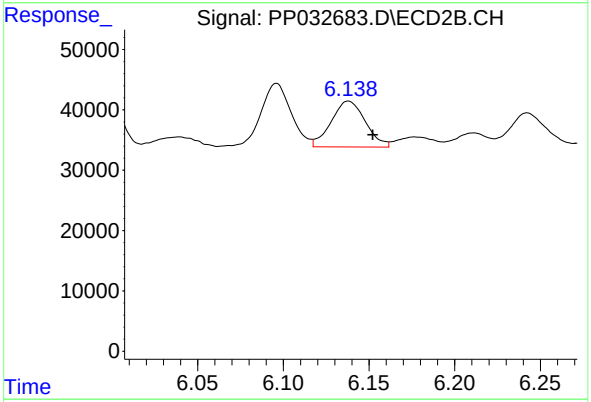
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

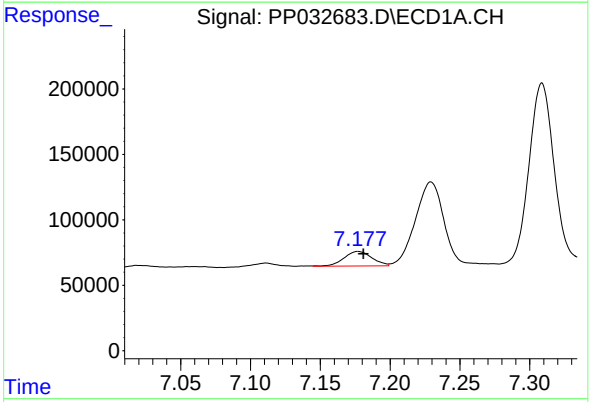
R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 63220
Conc: 31.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



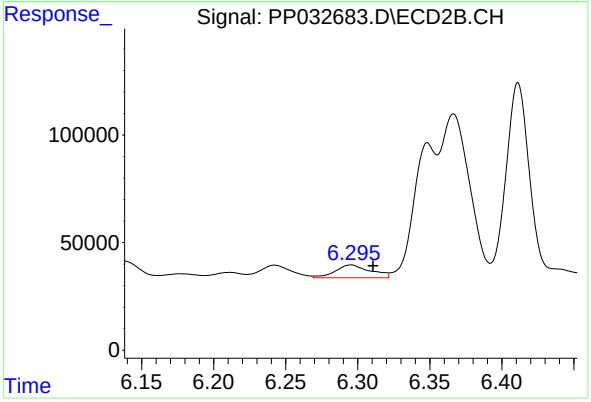
#26 AR-1254-1

R.T.: 6.138 min
Delta R.T.: -0.014 min
Response: 105583
Conc: 42.05 ng/ml



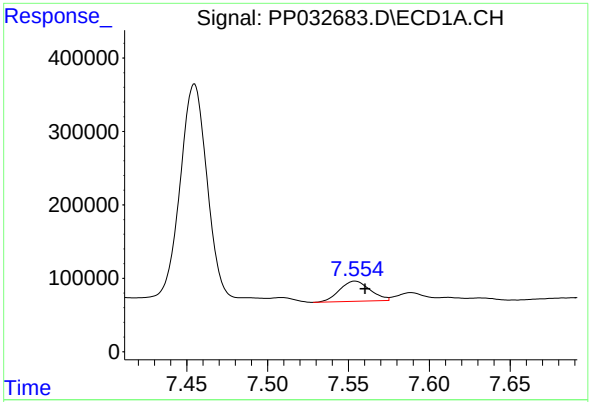
#27 AR-1254-2

R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 156288
Conc: 51.59 ng/ml



#27 AR-1254-2

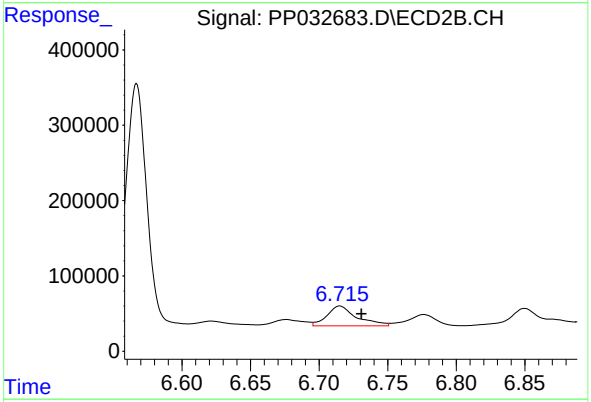
R.T.: 6.295 min
Delta R.T.: -0.015 min
Response: 101415
Conc: 47.32 ng/ml



#28 AR-1254-3

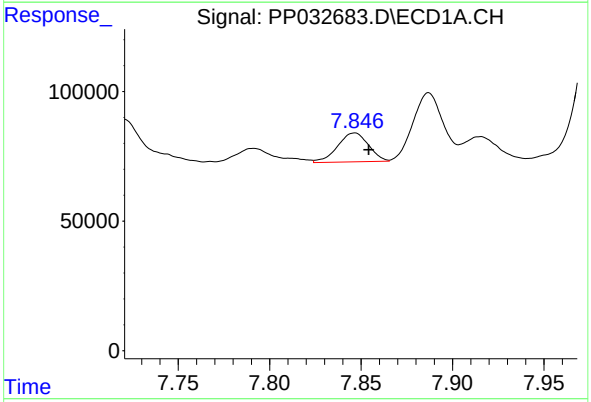
R.T.: 7.554 min
Delta R.T.: -0.006 min
Response: 359797
Conc: 110.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



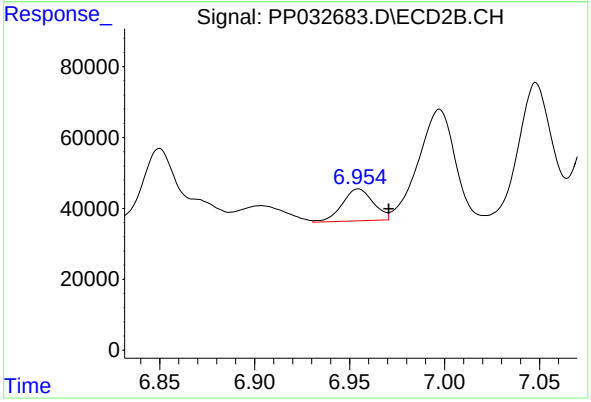
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.016 min
Response: 394621
Conc: 110.34 ng/ml



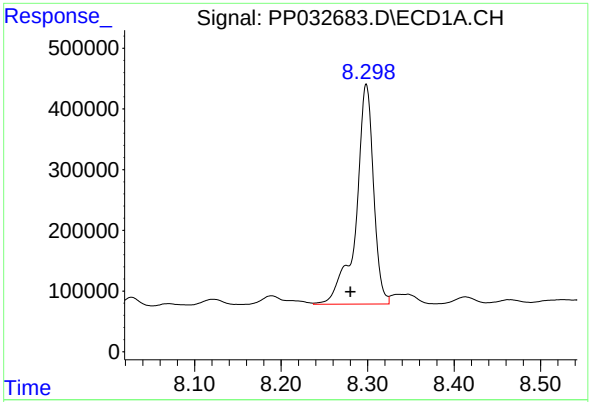
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: -0.008 min
Response: 131302
Conc: 56.98 ng/ml



#29 AR-1254-4

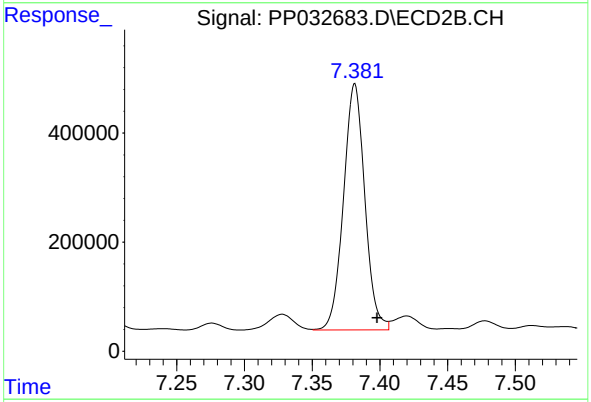
R.T.: 6.955 min
Delta R.T.: -0.016 min
Response: 102389
Conc: 49.71 ng/ml



#30 AR-1254-5

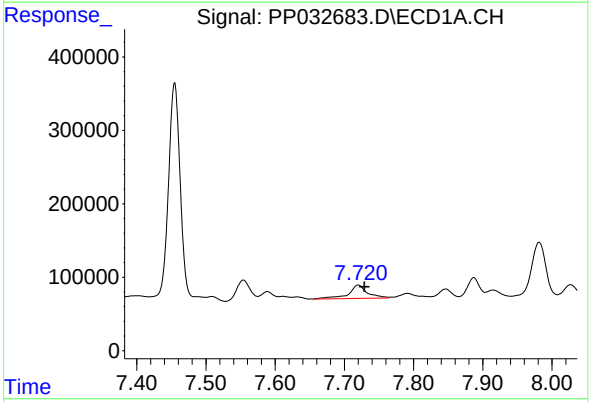
R.T.: 8.299 min
Delta R.T.: 0.018 min
Response: 5087863
Conc: 2071.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



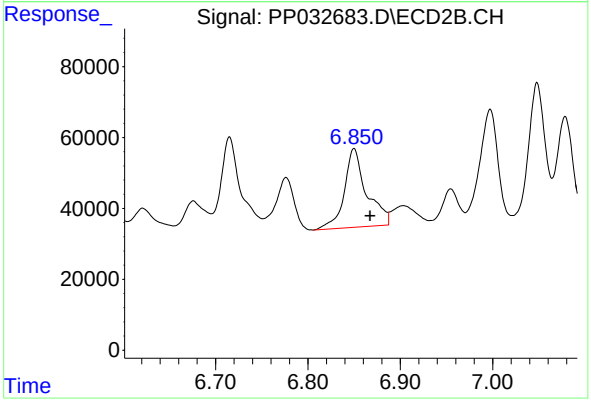
#30 AR-1254-5

R.T.: 7.382 min
Delta R.T.: -0.016 min
Response: 4952078
Conc: 1601.40 ng/ml



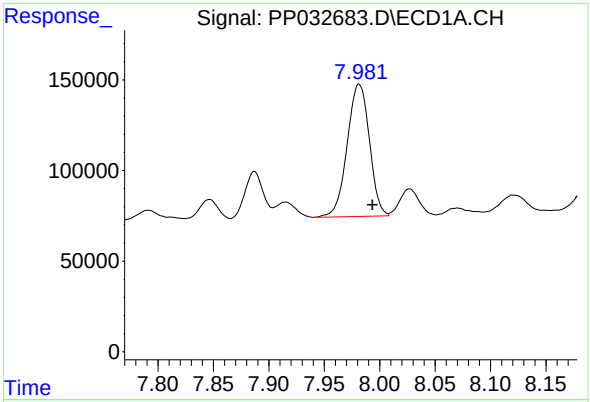
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.009 min
Response: 344484
Conc: 164.70 ng/ml



#31 AR-1260-1

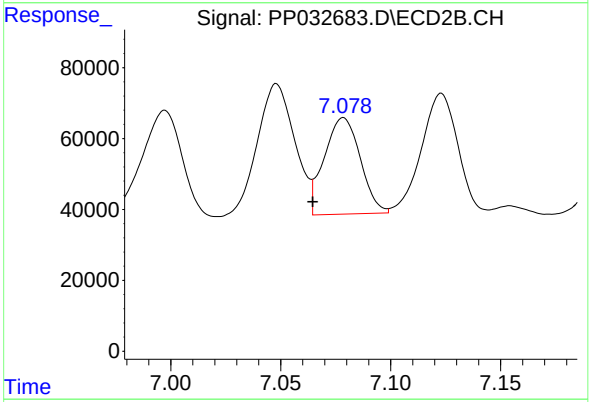
R.T.: 6.850 min
Delta R.T.: -0.017 min
Response: 373975
Conc: 166.04 ng/ml



#32 AR-1260-2

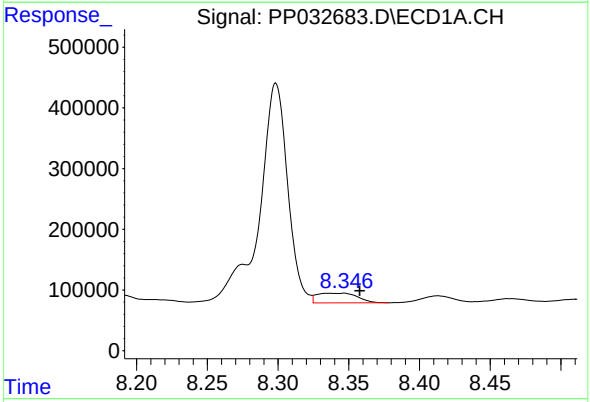
R.T.: 7.981 min
Delta R.T.: -0.012 min
Response: 1020595
Conc: 394.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



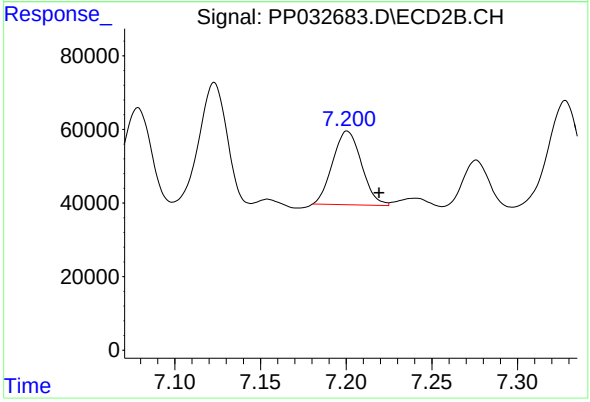
#32 AR-1260-2

R.T.: 7.079 min
Delta R.T.: 0.014 min
Response: 310364
Conc: 115.25 ng/ml



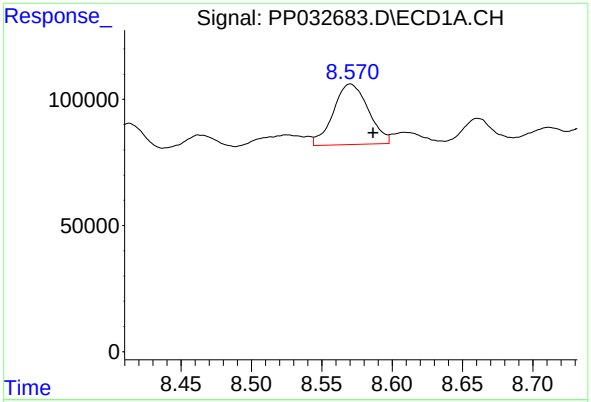
#33 AR-1260-3

R.T.: 8.347 min
Delta R.T.: -0.011 min
Response: 317646
Conc: 147.91 ng/ml



#33 AR-1260-3

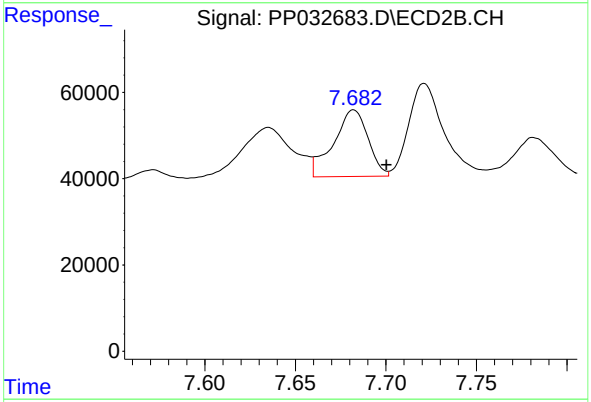
R.T.: 7.201 min
Delta R.T.: -0.019 min
Response: 235021
Conc: 89.62 ng/ml



#34 AR-1260-4

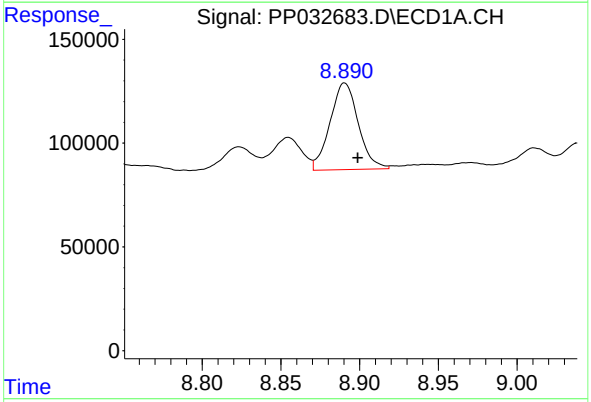
R.T.: 8.570 min
Delta R.T.: -0.016 min
Response: 415779
Conc: 184.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



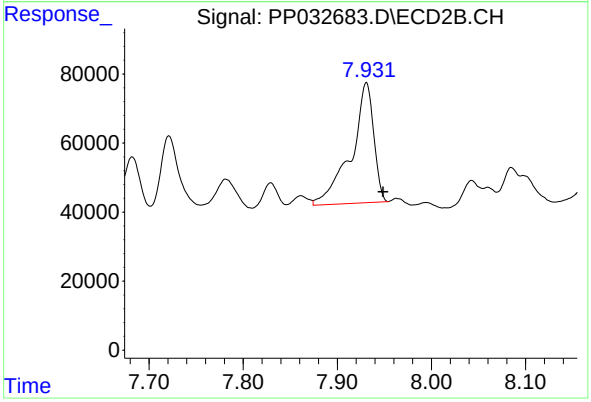
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.018 min
Response: 205508
Conc: 91.43 ng/ml



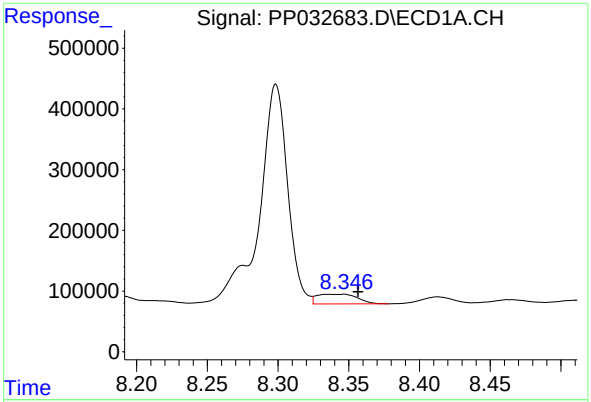
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.008 min
Response: 521220
Conc: 107.99 ng/ml



#35 AR-1260-5

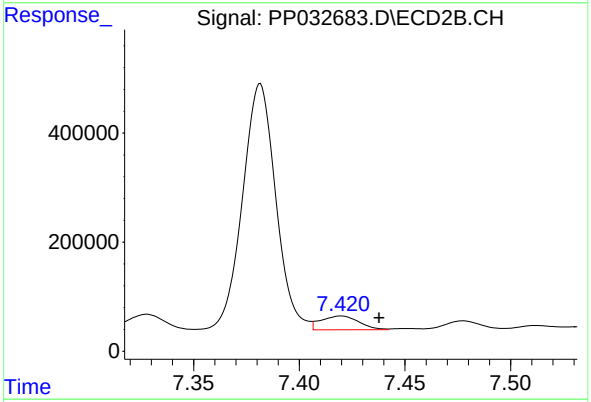
R.T.: 7.931 min
Delta R.T.: -0.018 min
Response: 578055
Conc: 110.73 ng/ml



#36 AR-1262-1

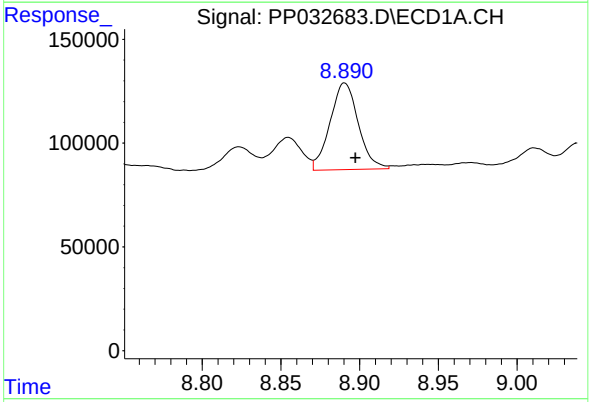
R.T.: 8.347 min
Delta R.T.: -0.010 min
Response: 317646
Conc: 91.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



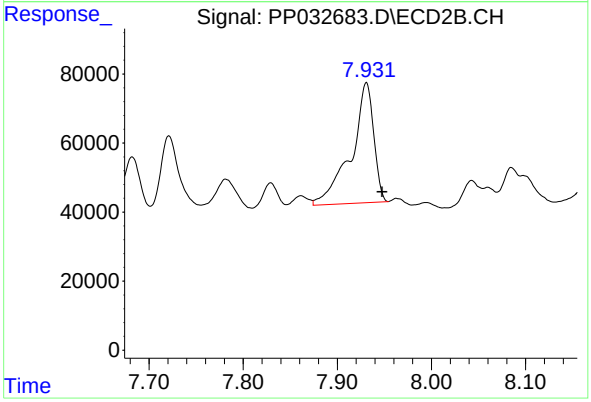
#36 AR-1262-1

R.T.: 7.420 min
Delta R.T.: -0.018 min
Response: 317856
Conc: 92.61 ng/ml



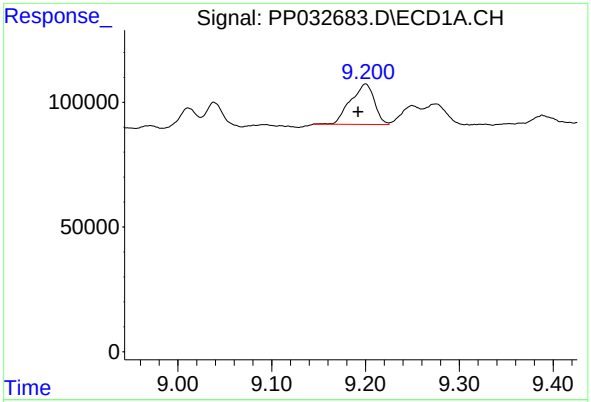
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.007 min
Response: 521220
Conc: 90.29 ng/ml



#37 AR-1262-2

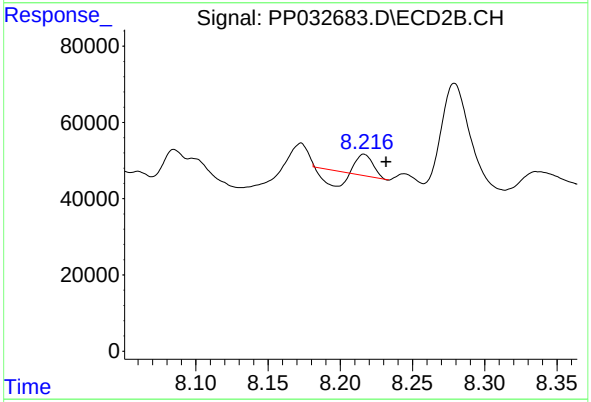
R.T.: 7.931 min
Delta R.T.: -0.017 min
Response: 578055
Conc: 100.31 ng/ml



#38 AR-1262-3

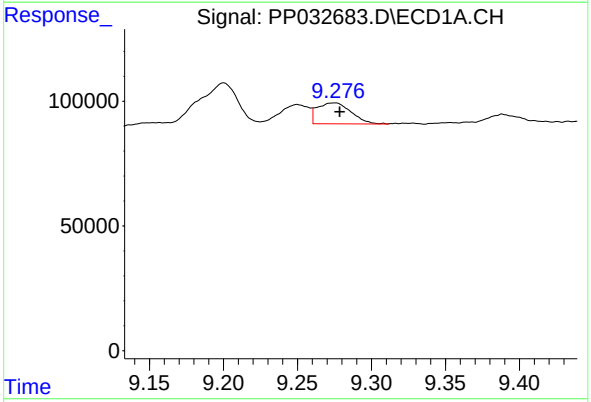
R.T.: 9.200 min
Delta R.T.: 0.008 min
Response: 285631
Conc: 70.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



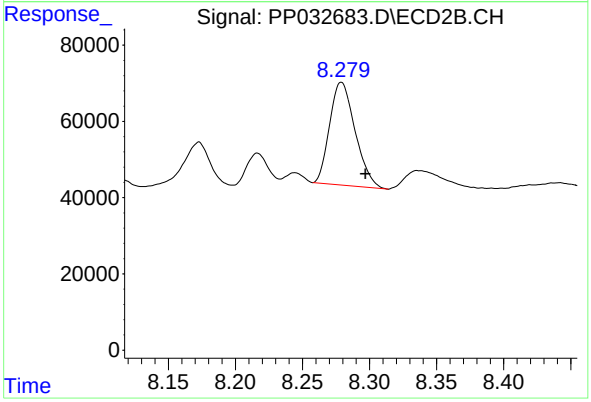
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: -0.015 min
Response: 11798
Conc: 4.79 ng/ml



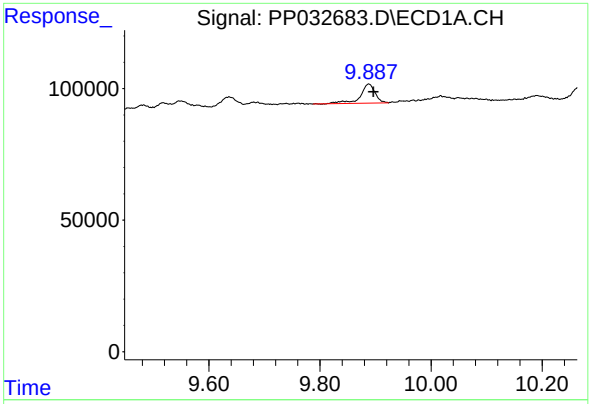
#39 AR-1262-4

R.T.: 9.275 min
Delta R.T.: -0.004 min
Response: 133497
Conc: 40.42 ng/ml



#39 AR-1262-4

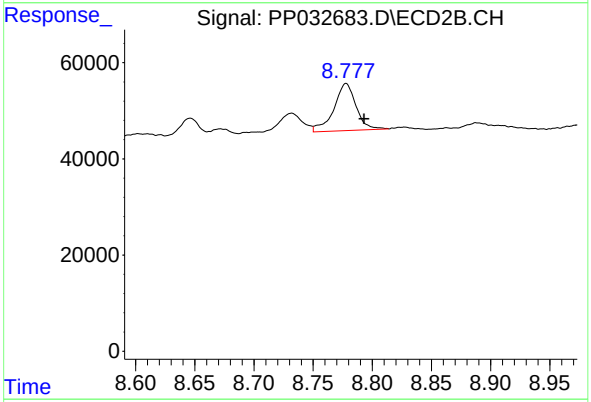
R.T.: 8.279 min
Delta R.T.: -0.018 min
Response: 356502
Conc: 80.60 ng/ml



#40 AR-1262-5

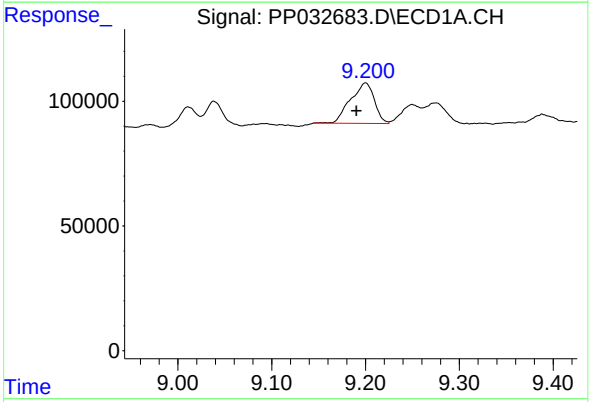
R.T.: 9.888 min
Delta R.T.: -0.008 min
Response: 131428
Conc: 63.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



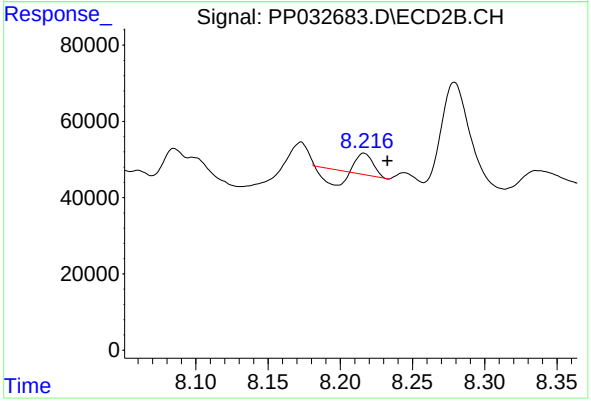
#40 AR-1262-5

R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 127571
Conc: 64.62 ng/ml



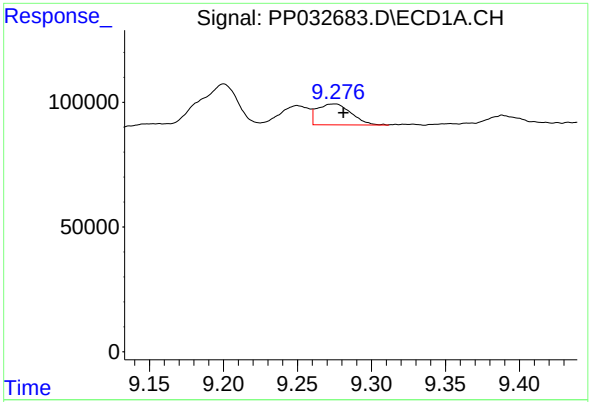
#41 AR-1268-1

R.T.: 9.200 min
Delta R.T.: 0.010 min
Response: 285631
Conc: 37.17 ng/ml



#41 AR-1268-1

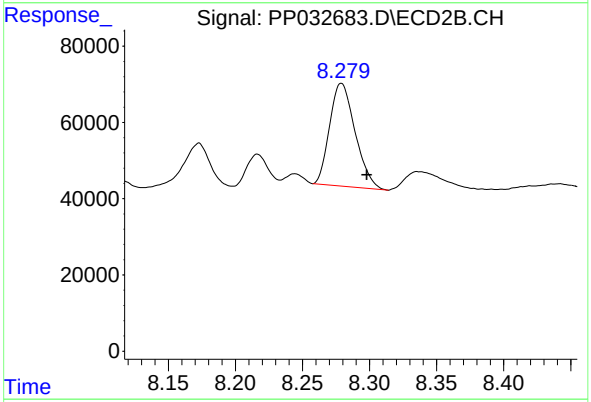
R.T.: 8.216 min
Delta R.T.: -0.016 min
Response: 11798
Conc: 1.64 ng/ml



#42 AR-1268-2

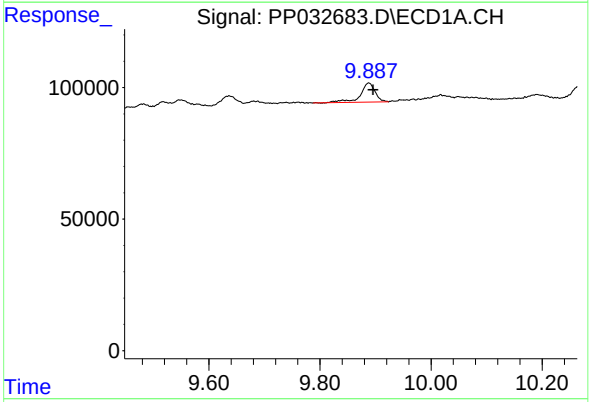
R.T.: 9.275 min
Delta R.T.: -0.006 min
Response: 133497
Conc: 18.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



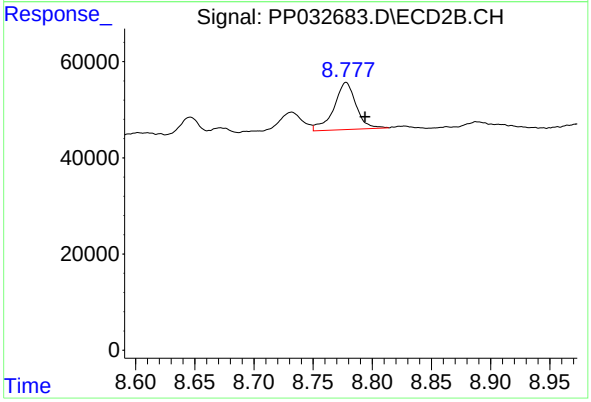
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.019 min
Response: 356502
Conc: 52.14 ng/ml



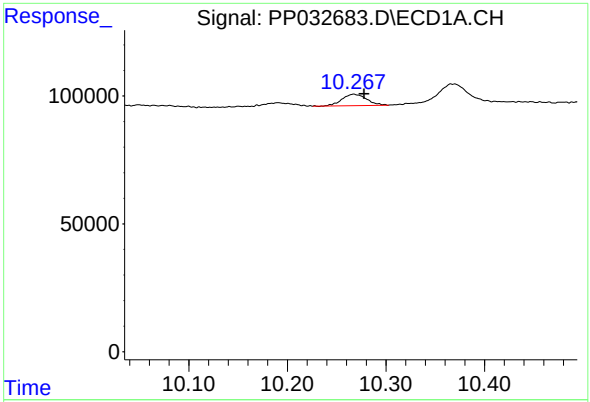
#44 AR-1268-4

R.T.: 9.888 min
Delta R.T.: -0.008 min
Response: 131428
Conc: 57.24 ng/ml



#44 AR-1268-4

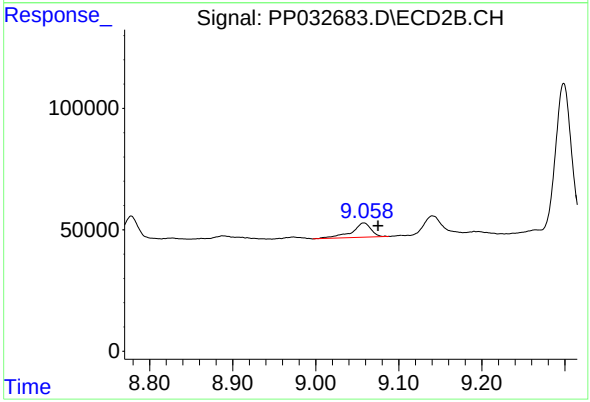
R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 127571
Conc: 59.35 ng/ml



#45 AR-1268-5

R.T.: 10.267 min
Delta R.T.: -0.011 min
Response: 77714
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.058 min
Delta R.T.: -0.017 min
Response: 95636
Conc: 5.37 ng/ml