Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
Data File : PP035907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 13:00
Operator : DD\AJ
Sample : M2372-05DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:28:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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...	4.774	4.194	53269	70203	2.273	2.065	
2)	SA Decachlor...	10.612	9.432	35629	62646	3.165	2.962	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.690	0	26005	N.D.	39.902	#
7)	L1 AR-1016-5	6.582	5.919	8492	13397	16.722	17.017	
8)	L2 AR-1221-1	5.027	0.000	9392	0	34.301	N.D.	#
14)	L3 AR-1232-4	0.000	5.734	0	9526	N.D.	34.639	#
15)	L3 AR-1232-5	6.368	5.919	19811	13397	139.403	46.219	#
19)	L4 AR-1242-4	0.000	5.734	0	9526	N.D.	16.035	#
20)	L4 AR-1242-5	7.049	6.291	31024	156592	78.872	221.845	#
22)	L5 AR-1248-2	6.368	5.690	19811	26005	36.608	29.854	
23)	L5 AR-1248-3	6.582	5.734	8492	9526	12.429	10.599	
24)	L5 AR-1248-4	7.006	5.919	19552	13397	29.116	12.891	#
25)	L5 AR-1248-5	7.049	6.336	31024	14961	44.689	13.055	#
26)	L6 AR-1254-1	6.976	6.291	89003	156592	127.079	96.029	
27)	L6 AR-1254-2	7.204	6.448	156526	157840	142.226	114.802	
28)	L6 AR-1254-3	7.585	6.867	478329	965767	404.218	465.308	
29)	L6 AR-1254-4	7.876	7.101	142885	143714	179.213	98.880	#
30)	L6 AR-1254-5	8.302	7.523	690747	1112086	732.033	579.623	
31)	L7 AR-1260-1	7.748	6.997	410945	656045	455.815	457.590	
32)	L7 AR-1260-2	8.013	7.192	939401	722738	964.349	418.688	#
33)	L7 AR-1260-3	8.376	7.345	410478	685912	613.438	425.095	#
34)	L7 AR-1260-4	8.602	7.821	512854	605191	654.445	524.609	
35)	L7 AR-1260-5	8.918	8.065	781393	1322298	592.420	515.339	
36)	L8 AR-1262-1	8.376	7.523	410478	1112086	368.972	1179.587	#
37)	L8 AR-1262-2	8.918	8.065	781393	1322298	443.216	426.519	
38)	L8 AR-1262-3	9.211	8.346	343464	534631	280.514	410.682	#
39)	L8 AR-1262-4	9.299	8.412	535712	1174473	551.849	495.523	
40)	L8 AR-1262-5	9.923	8.903	293129	495313	485.598	474.693	
41)	L9 AR-1268-1	9.211	8.346	343464	534631	170.606	152.238	
42)	L9 AR-1268-2	9.299	8.412	535712	1174473	285.501	360.570	#
43)	L9 AR-1268-3	9.510	8.610	15365	112172	9.599	41.320	#
44)	L9 AR-1268-4	9.923	8.903	293129	495313	444.624	425.342	
45)	L9 AR-1268-5	10.306	9.188	242837	335500	55.426	42.492	

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

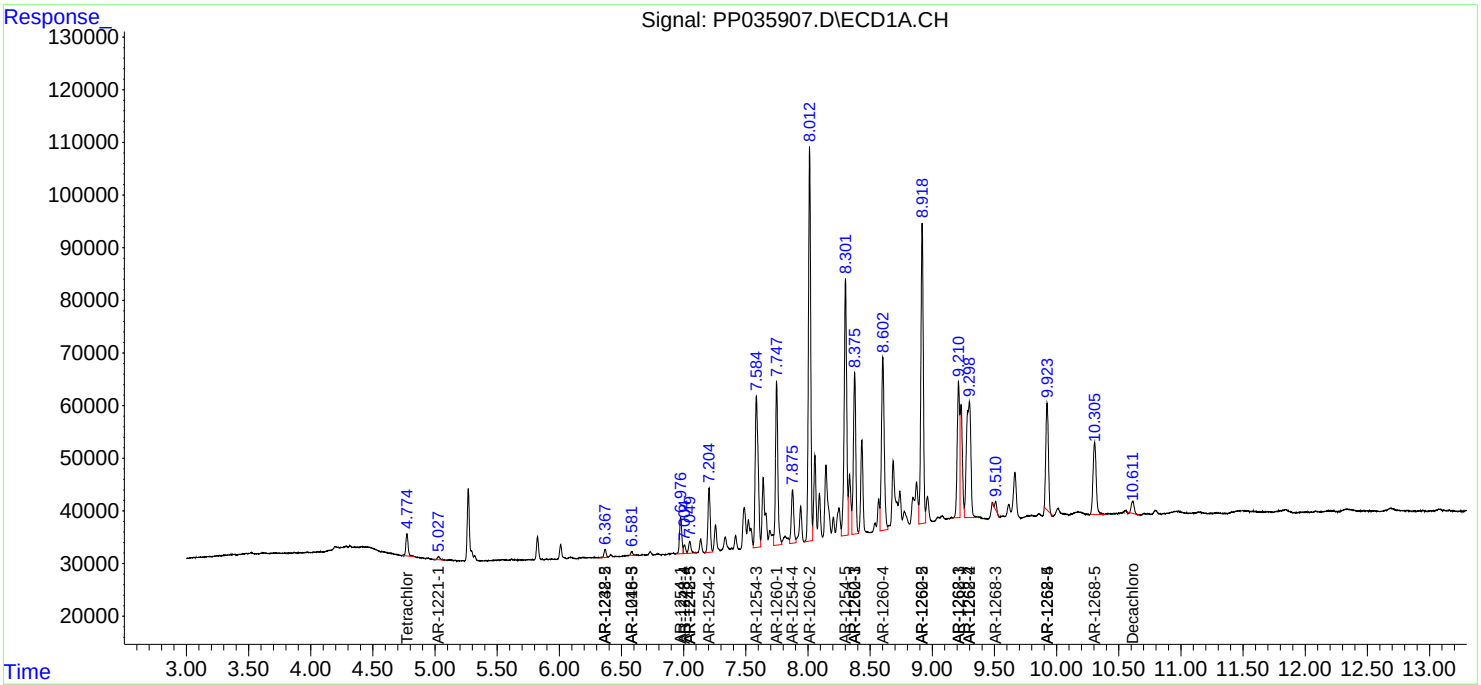
Quantitation Report (Not Reviewed)

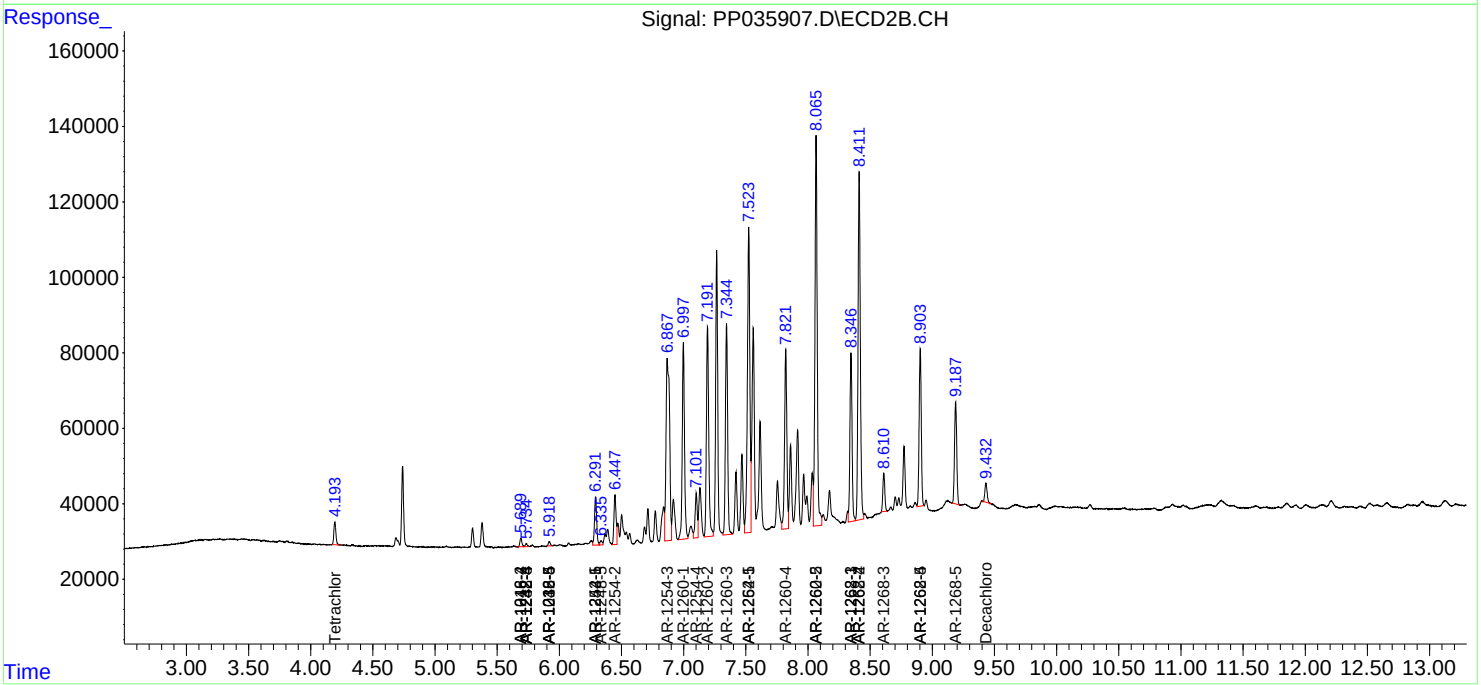
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
Data File : PP035907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 13:00
Operator : DD\AJ
Sample : M2372-05DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

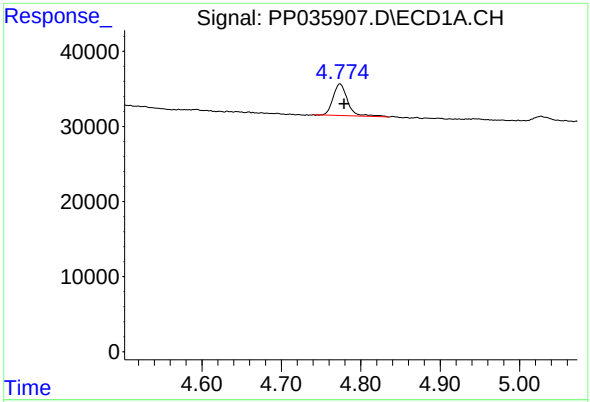
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:28:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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



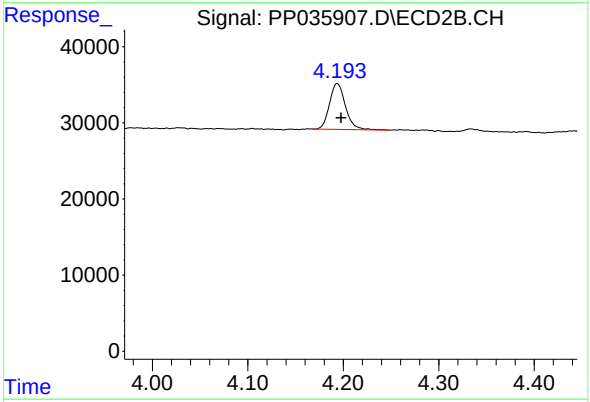




#1 Tetrachloro-m-xylene

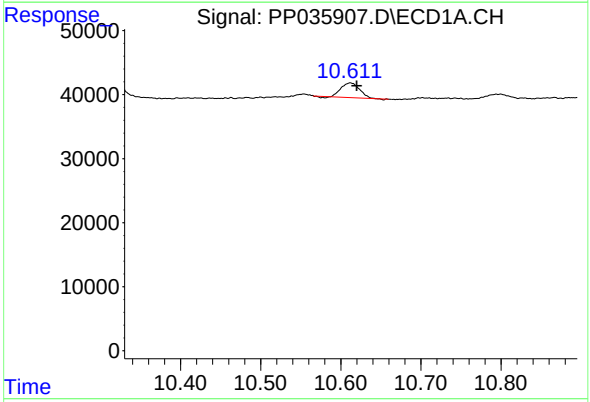
R.T.: 4.774 min
Delta R.T.: -0.005 min
Response: 53269
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



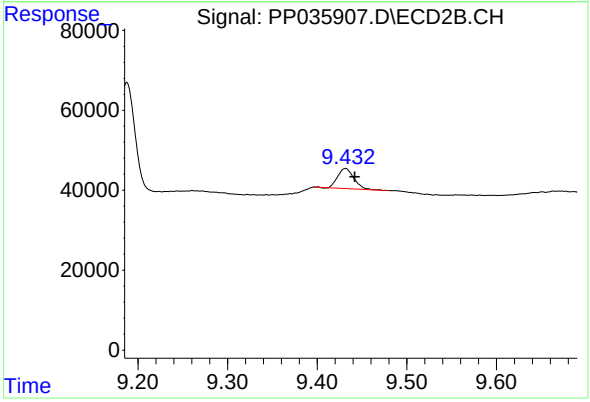
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.004 min
Response: 70203
Conc: 2.07 ng/ml



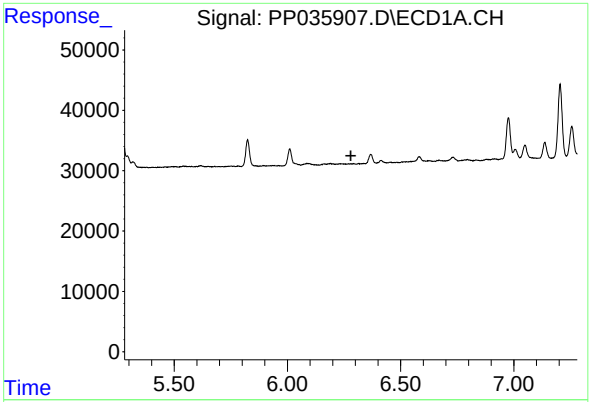
#2 Decachlorobiphenyl

R.T.: 10.612 min
Delta R.T.: -0.008 min
Response: 35629
Conc: 3.17 ng/ml



#2 Decachlorobiphenyl

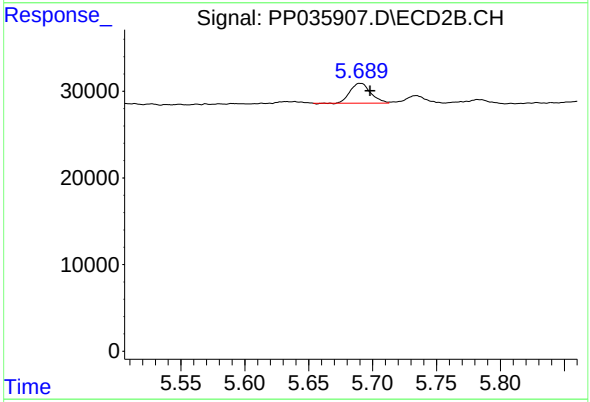
R.T.: 9.432 min
Delta R.T.: -0.010 min
Response: 62646
Conc: 2.96 ng/ml



#6 AR-1016-4

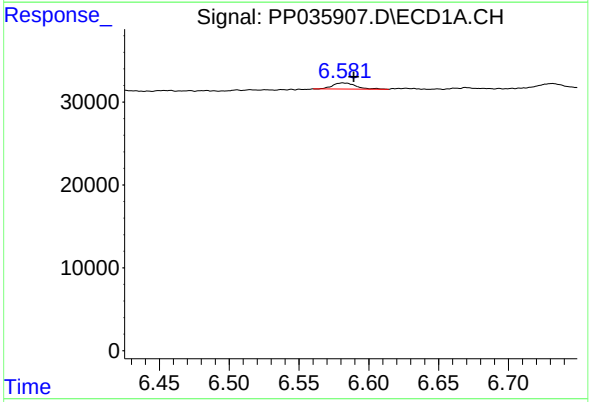
R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



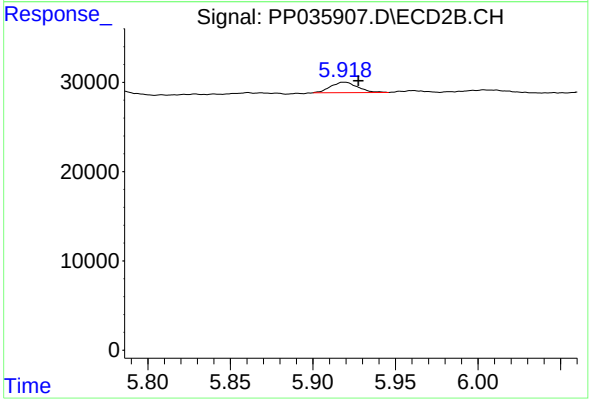
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 26005
Conc: 39.90 ng/ml



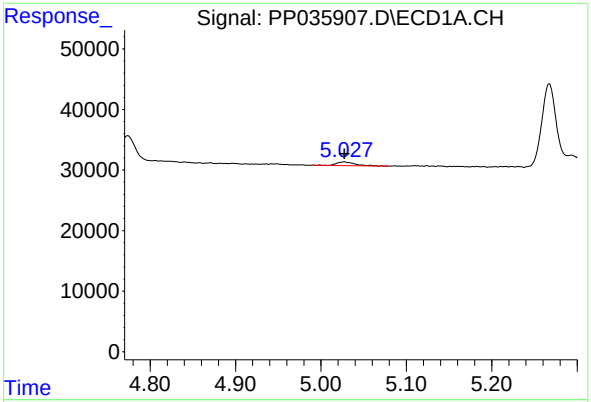
#7 AR-1016-5

R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 8492
Conc: 16.72 ng/ml



#7 AR-1016-5

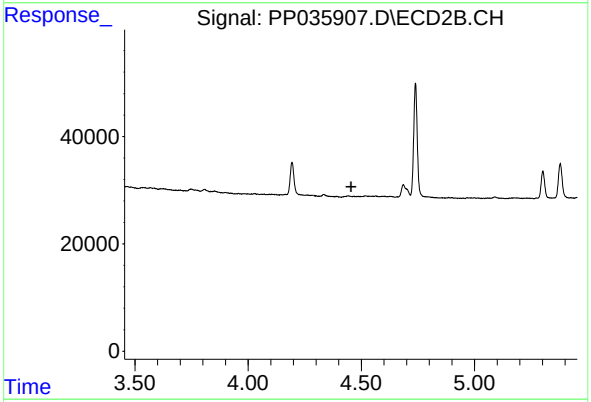
R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 13397
Conc: 17.02 ng/ml



#8 AR-1221-1

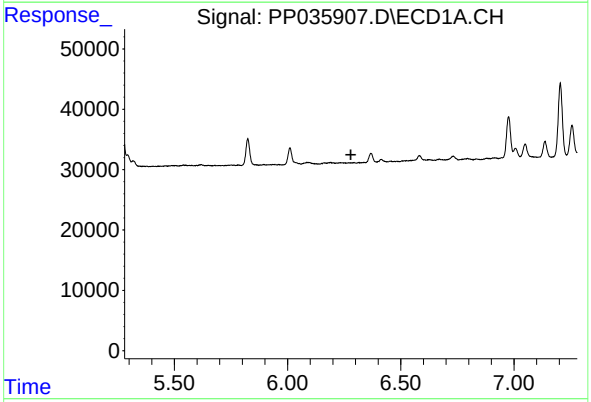
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 9392
Conc: 34.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



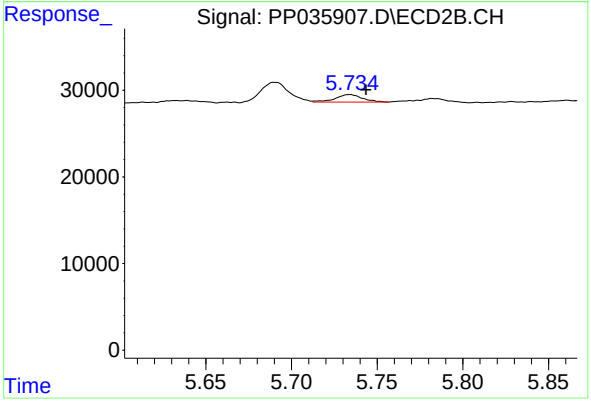
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



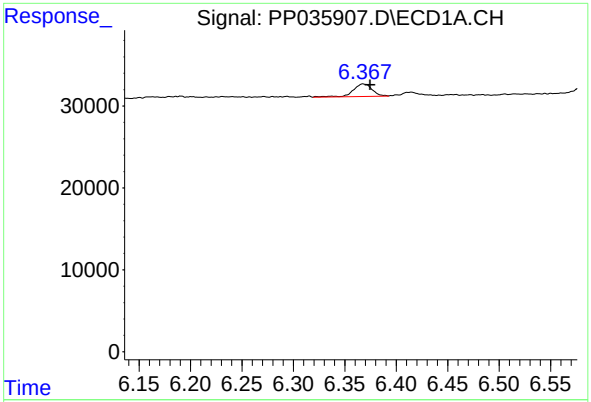
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#14 AR-1232-4

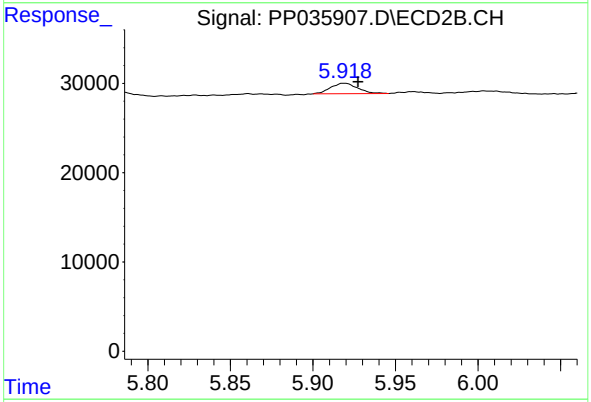
R.T.: 5.734 min
Delta R.T.: -0.010 min
Response: 9526
Conc: 34.64 ng/ml



#15 AR-1232-5

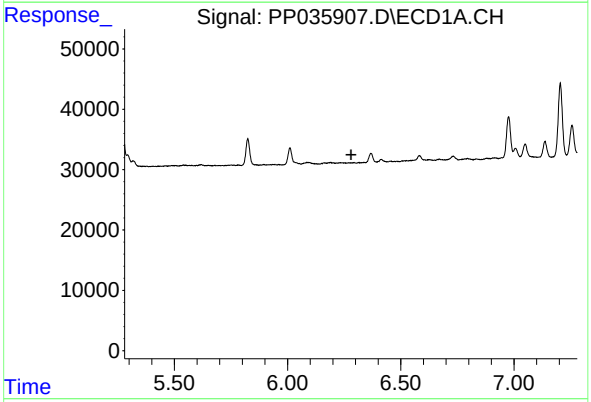
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 19811
Conc: 139.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



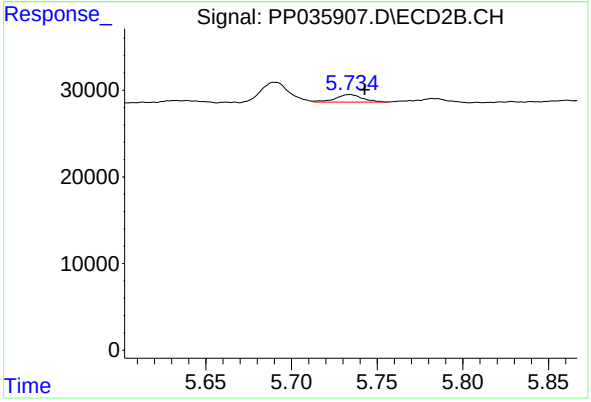
#15 AR-1232-5

R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 13397
Conc: 46.22 ng/ml



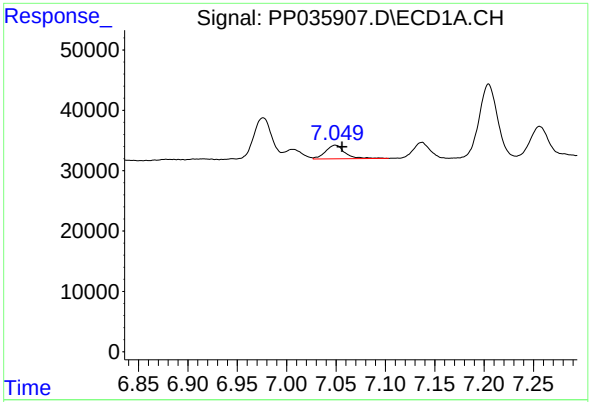
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#19 AR-1242-4

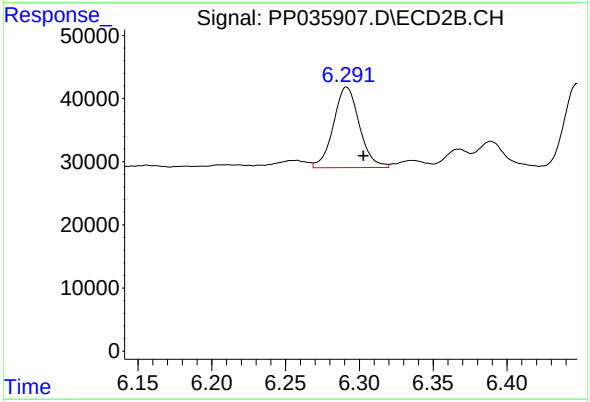
R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 9526
Conc: 16.04 ng/ml



#20 AR-1242-5

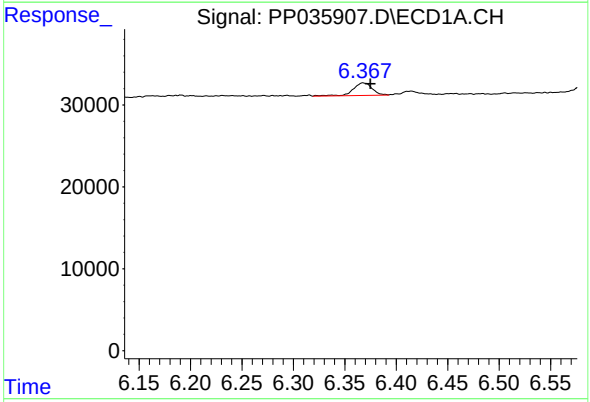
R.T.: 7.049 min
Delta R.T.: -0.007 min
Response: 31024
Conc: 78.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



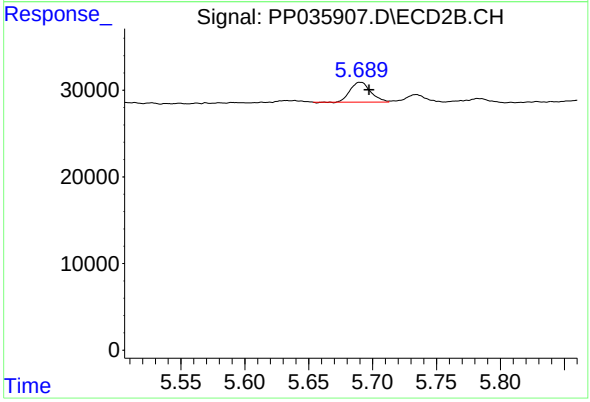
#20 AR-1242-5

R.T.: 6.291 min
Delta R.T.: -0.011 min
Response: 156592
Conc: 221.85 ng/ml



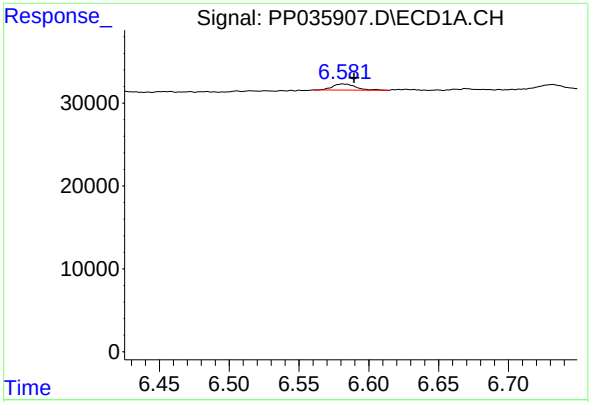
#22 AR-1248-2

R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 19811
Conc: 36.61 ng/ml



#22 AR-1248-2

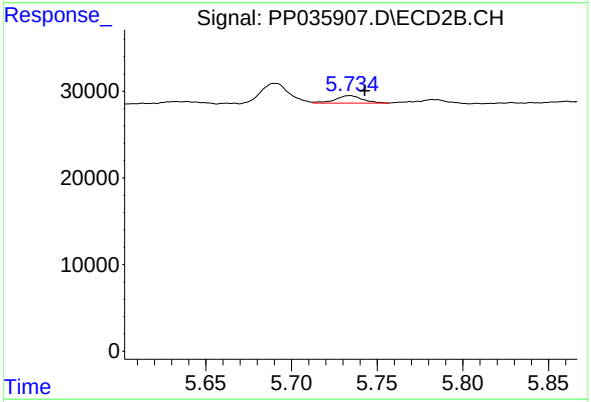
R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 26005
Conc: 29.85 ng/ml



#23 AR-1248-3

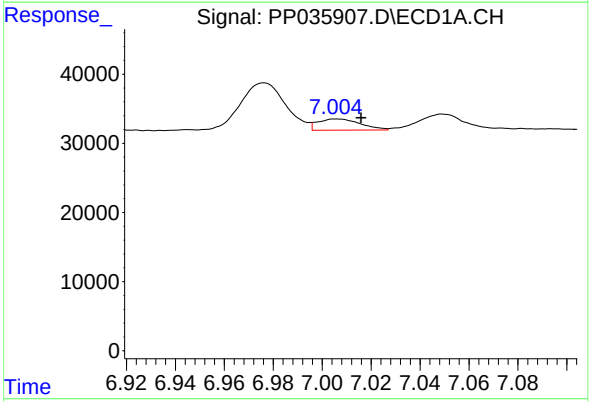
R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 8492
Conc: 12.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



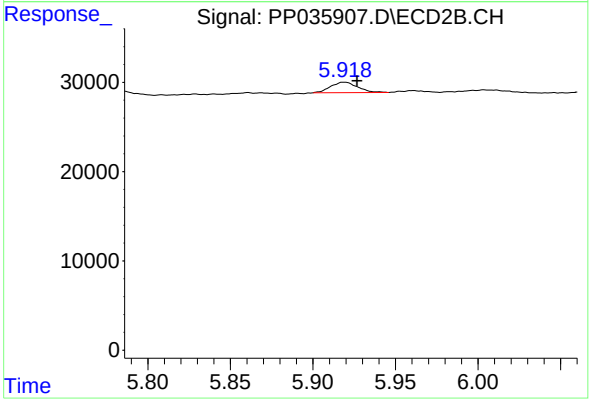
#23 AR-1248-3

R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 9526
Conc: 10.60 ng/ml



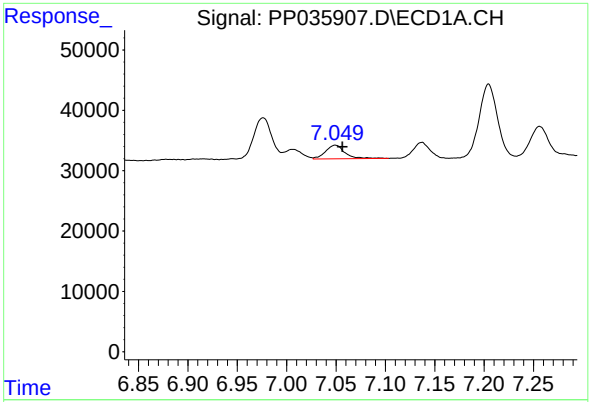
#24 AR-1248-4

R.T.: 7.006 min
Delta R.T.: -0.010 min
Response: 19552
Conc: 29.12 ng/ml



#24 AR-1248-4

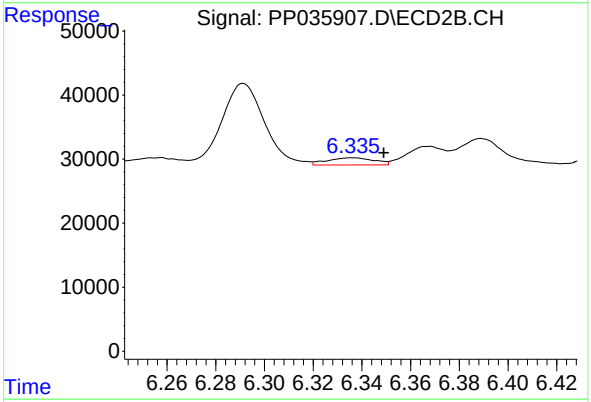
R.T.: 5.919 min
Delta R.T.: -0.008 min
Response: 13397
Conc: 12.89 ng/ml



#25 AR-1248-5

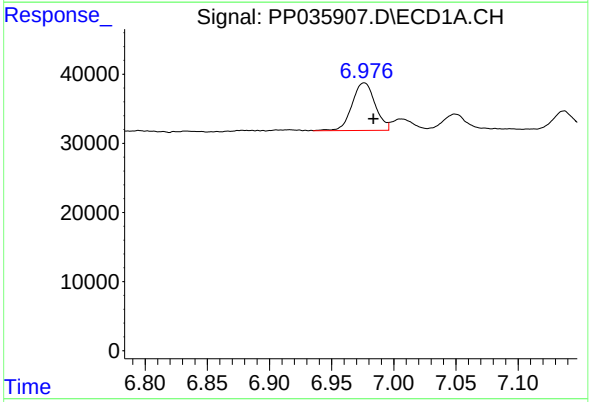
R.T.: 7.049 min
Delta R.T.: -0.007 min
Response: 31024
Conc: 44.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



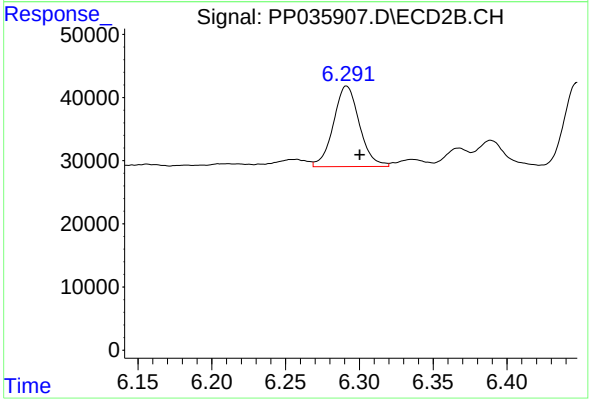
#25 AR-1248-5

R.T.: 6.336 min
Delta R.T.: -0.013 min
Response: 14961
Conc: 13.06 ng/ml



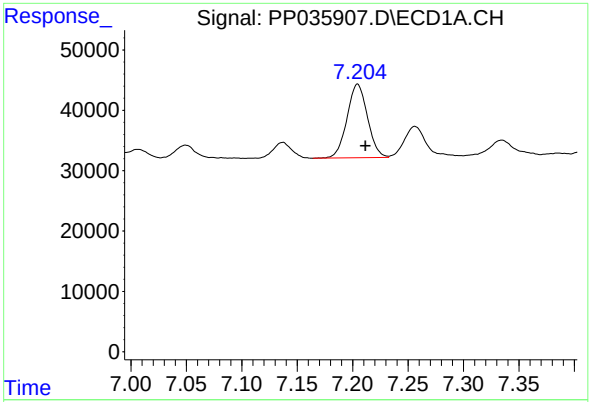
#26 AR-1254-1

R.T.: 6.976 min
Delta R.T.: -0.007 min
Response: 89003
Conc: 127.08 ng/ml



#26 AR-1254-1

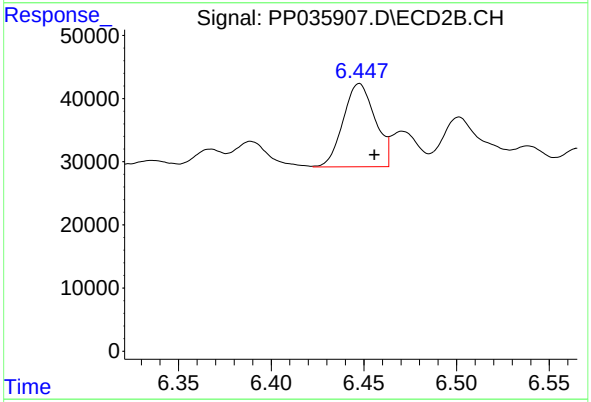
R.T.: 6.291 min
Delta R.T.: -0.009 min
Response: 156592
Conc: 96.03 ng/ml



#27 AR-1254-2

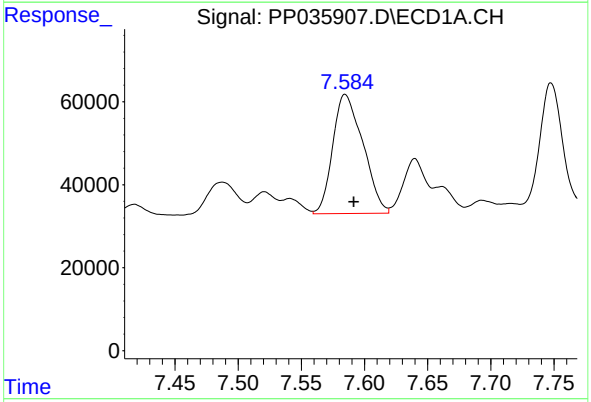
R.T.: 7.204 min
Delta R.T.: -0.007 min
Response: 156526
Conc: 142.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



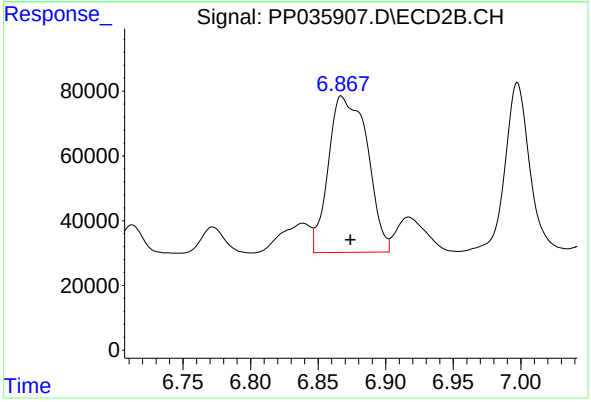
#27 AR-1254-2

R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 157840
Conc: 114.80 ng/ml



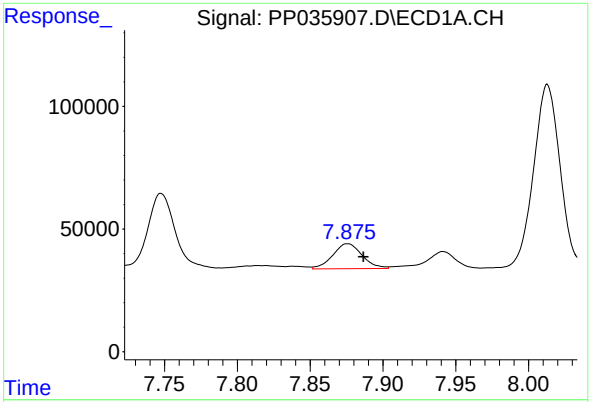
#28 AR-1254-3

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 478329
Conc: 404.22 ng/ml



#28 AR-1254-3

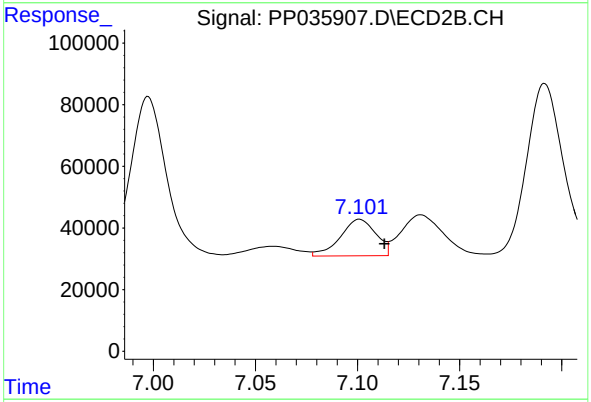
R.T.: 6.867 min
Delta R.T.: -0.007 min
Response: 965767
Conc: 465.31 ng/ml



#29 AR-1254-4

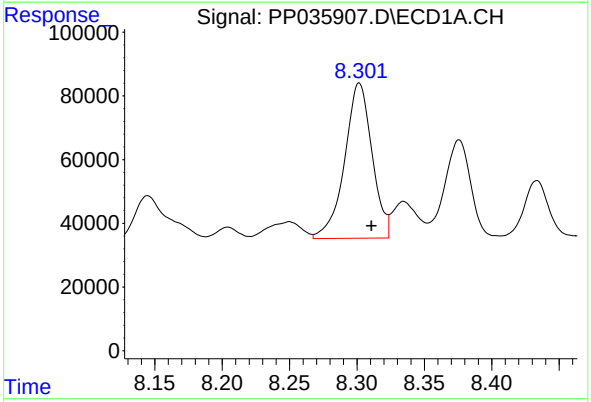
R.T.: 7.876 min
Delta R.T.: -0.011 min
Response: 142885
Conc: 179.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



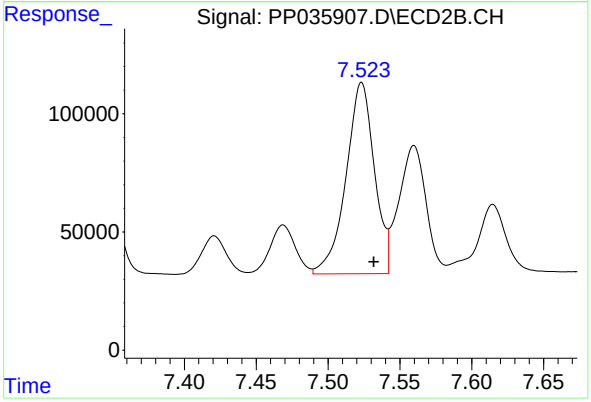
#29 AR-1254-4

R.T.: 7.101 min
Delta R.T.: -0.012 min
Response: 143714
Conc: 98.88 ng/ml



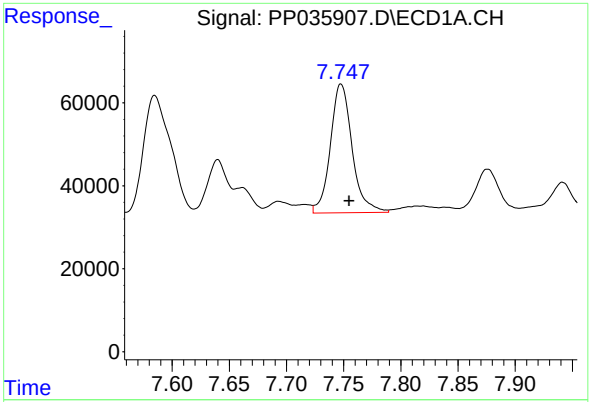
#30 AR-1254-5

R.T.: 8.302 min
Delta R.T.: -0.009 min
Response: 690747
Conc: 732.03 ng/ml



#30 AR-1254-5

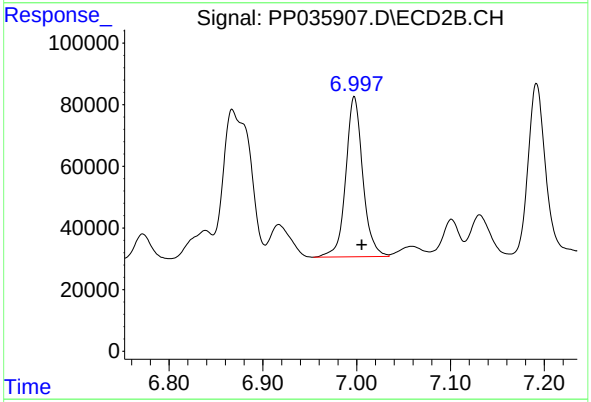
R.T.: 7.523 min
Delta R.T.: -0.008 min
Response: 1112086
Conc: 579.62 ng/ml



#31 AR-1260-1

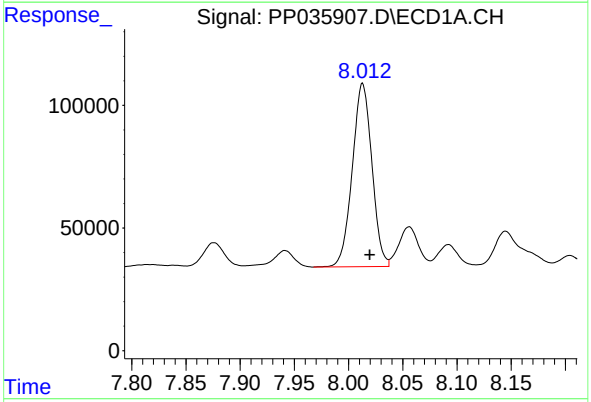
R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 410945
Conc: 455.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



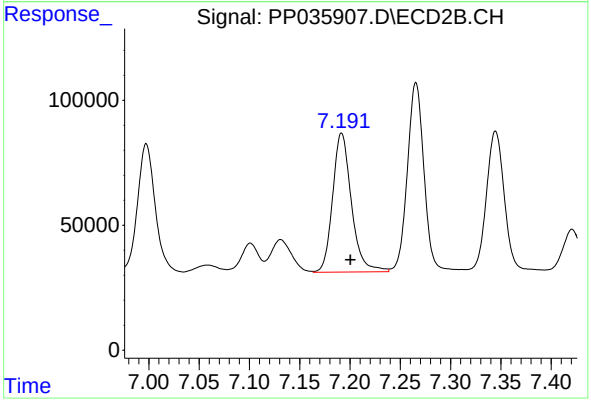
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.008 min
Response: 656045
Conc: 457.59 ng/ml



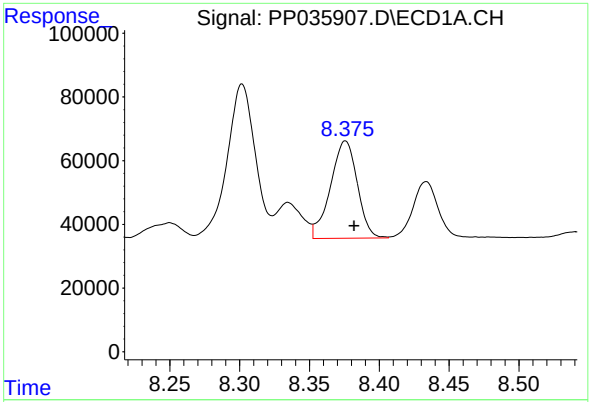
#32 AR-1260-2

R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 939401
Conc: 964.35 ng/ml



#32 AR-1260-2

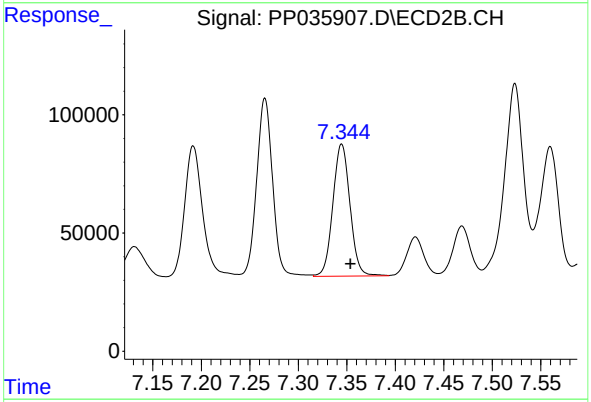
R.T.: 7.192 min
Delta R.T.: -0.009 min
Response: 722738
Conc: 418.69 ng/ml



#33 AR-1260-3

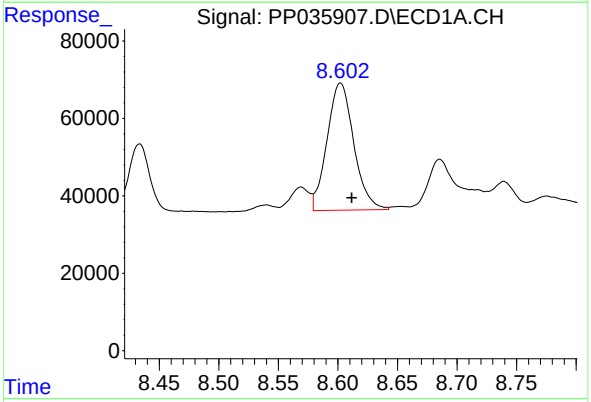
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 410478
Conc: 613.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



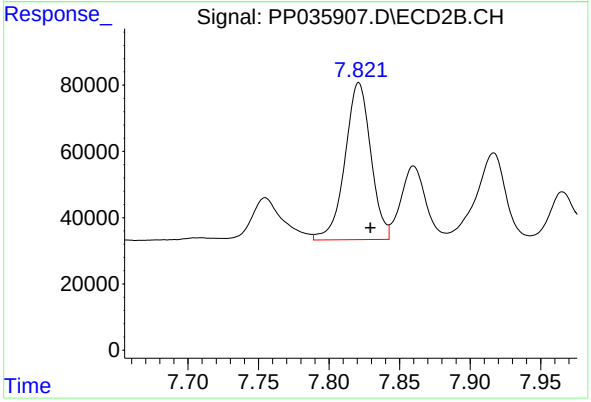
#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 685912
Conc: 425.09 ng/ml



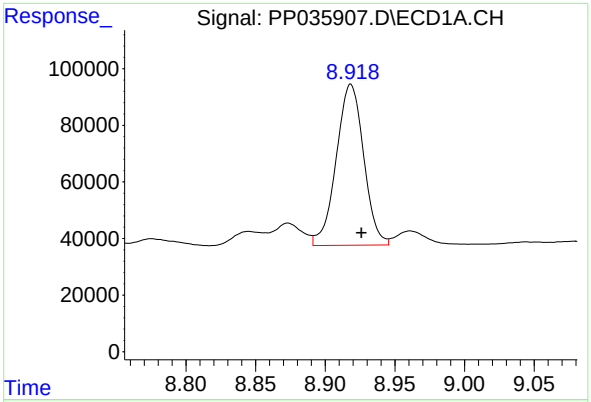
#34 AR-1260-4

R.T.: 8.602 min
Delta R.T.: -0.009 min
Response: 512854
Conc: 654.45 ng/ml



#34 AR-1260-4

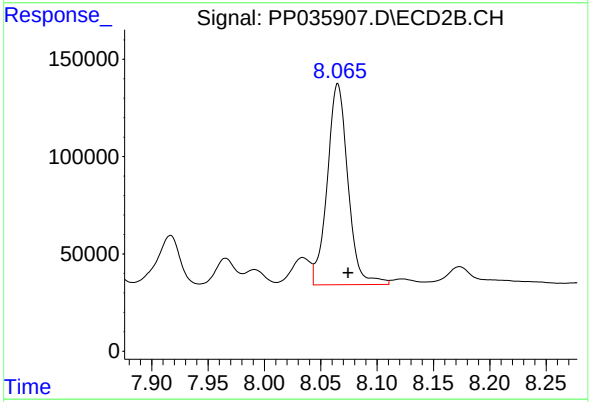
R.T.: 7.821 min
Delta R.T.: -0.008 min
Response: 605191
Conc: 524.61 ng/ml



#35 AR-1260-5

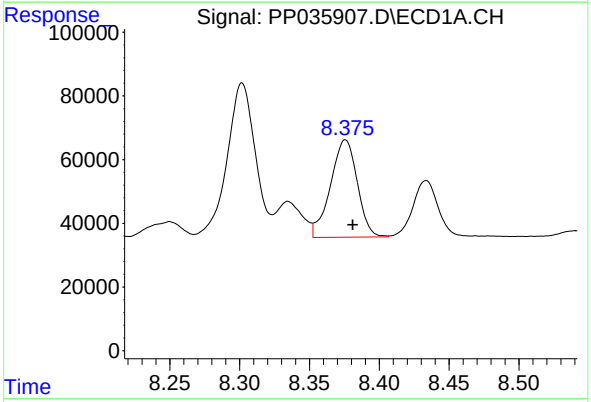
R.T.: 8.918 min
Delta R.T.: -0.008 min
Response: 781393
Conc: 592.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



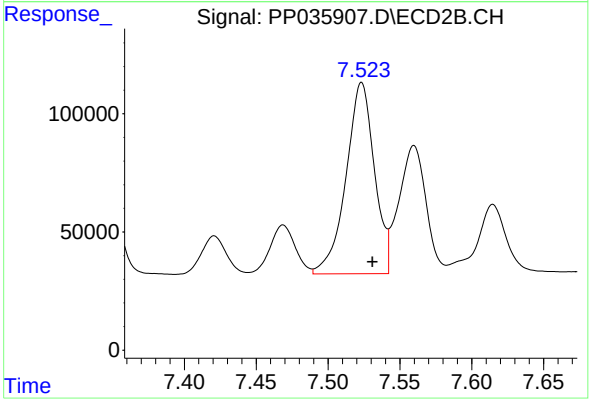
#35 AR-1260-5

R.T.: 8.065 min
Delta R.T.: -0.009 min
Response: 1322298
Conc: 515.34 ng/ml



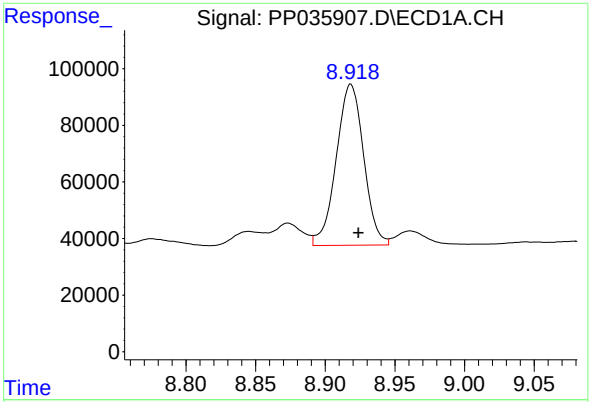
#36 AR-1262-1

R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 410478
Conc: 368.97 ng/ml



#36 AR-1262-1

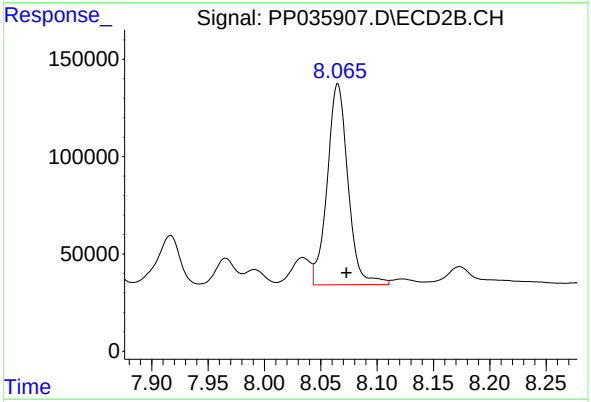
R.T.: 7.523 min
Delta R.T.: -0.007 min
Response: 1112086
Conc: 1179.59 ng/ml



#37 AR-1262-2

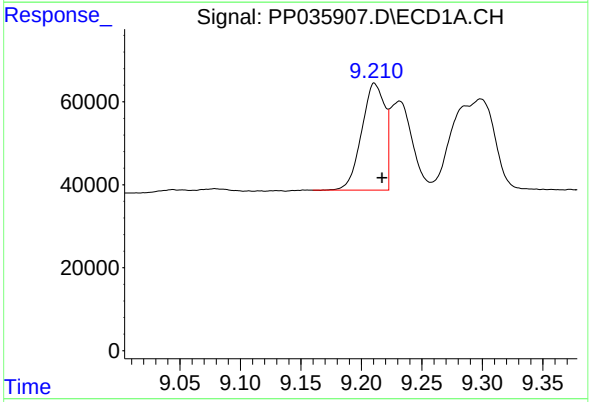
R.T.: 8.918 min
Delta R.T.: -0.006 min
Response: 781393
Conc: 443.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



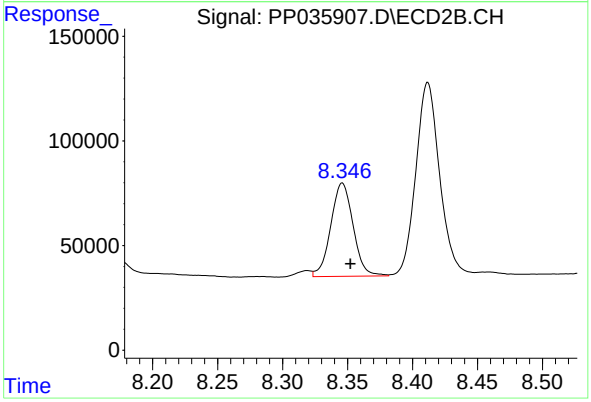
#37 AR-1262-2

R.T.: 8.065 min
Delta R.T.: -0.008 min
Response: 1322298
Conc: 426.52 ng/ml



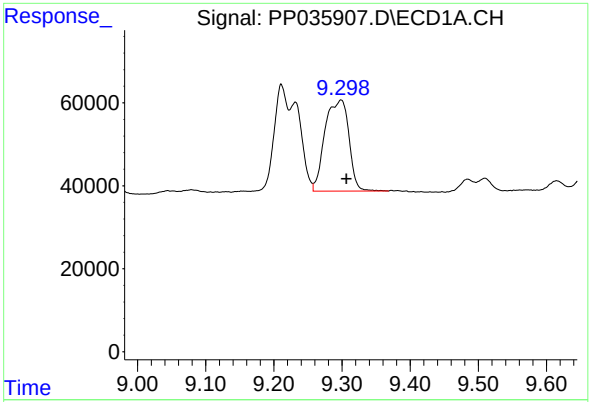
#38 AR-1262-3

R.T.: 9.211 min
Delta R.T.: -0.006 min
Response: 343464
Conc: 280.51 ng/ml



#38 AR-1262-3

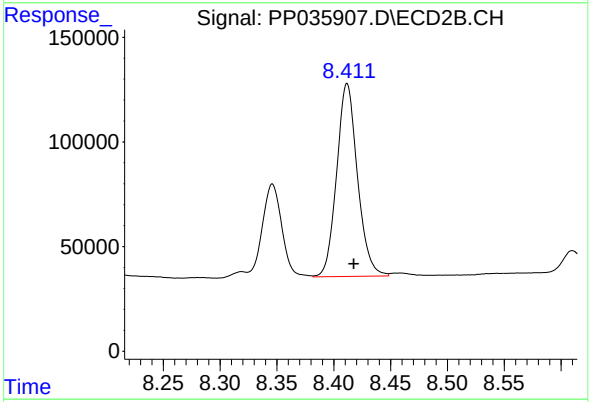
R.T.: 8.346 min
Delta R.T.: -0.006 min
Response: 534631
Conc: 410.68 ng/ml



#39 AR-1262-4

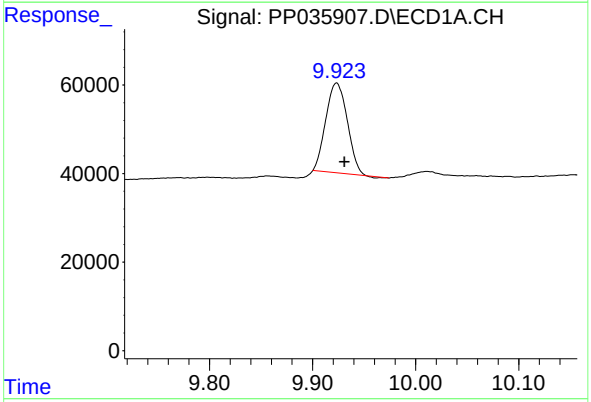
R.T.: 9.299 min
Delta R.T.: -0.008 min
Response: 535712
Conc: 551.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



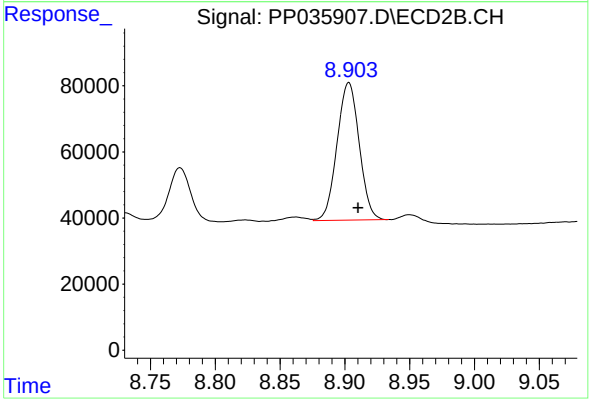
#39 AR-1262-4

R.T.: 8.412 min
Delta R.T.: -0.006 min
Response: 1174473
Conc: 495.52 ng/ml



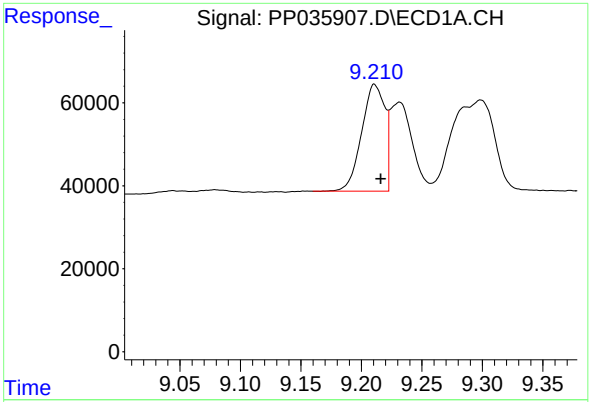
#40 AR-1262-5

R.T.: 9.923 min
Delta R.T.: -0.008 min
Response: 293129
Conc: 485.60 ng/ml



#40 AR-1262-5

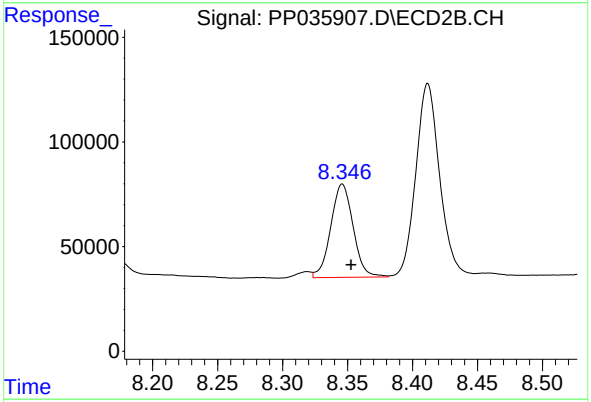
R.T.: 8.903 min
Delta R.T.: -0.007 min
Response: 495313
Conc: 474.69 ng/ml



#41 AR-1268-1

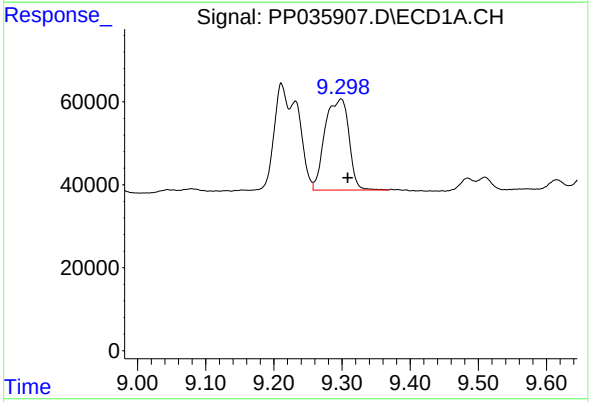
R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 343464
Conc: 170.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



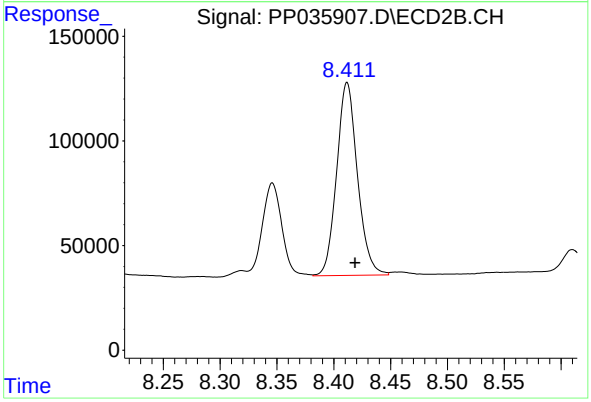
#41 AR-1268-1

R.T.: 8.346 min
Delta R.T.: -0.007 min
Response: 534631
Conc: 152.24 ng/ml



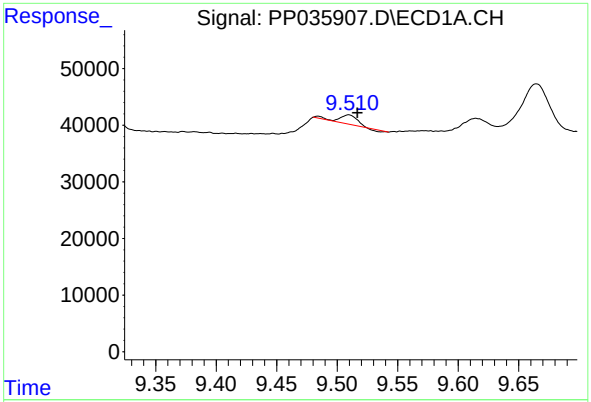
#42 AR-1268-2

R.T.: 9.299 min
Delta R.T.: -0.010 min
Response: 535712
Conc: 285.50 ng/ml



#42 AR-1268-2

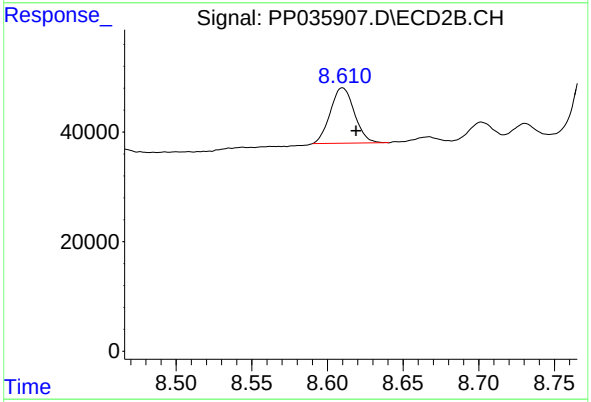
R.T.: 8.412 min
Delta R.T.: -0.007 min
Response: 1174473
Conc: 360.57 ng/ml



#43 AR-1268-3

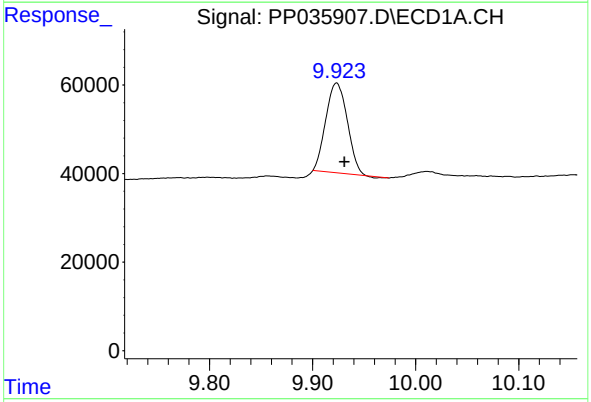
R.T.: 9.510 min
Delta R.T.: -0.007 min
Response: 15365
Conc: 9.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



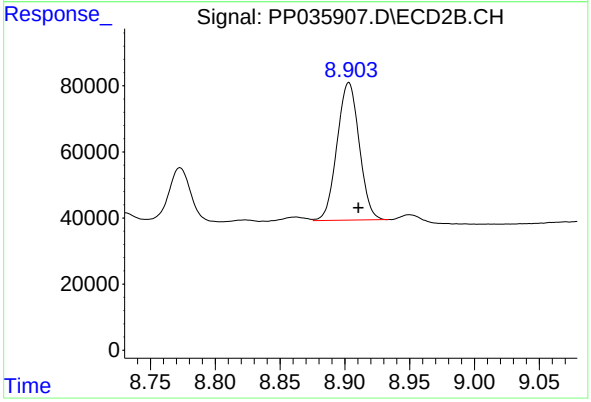
#43 AR-1268-3

R.T.: 8.610 min
Delta R.T.: -0.009 min
Response: 112172
Conc: 41.32 ng/ml



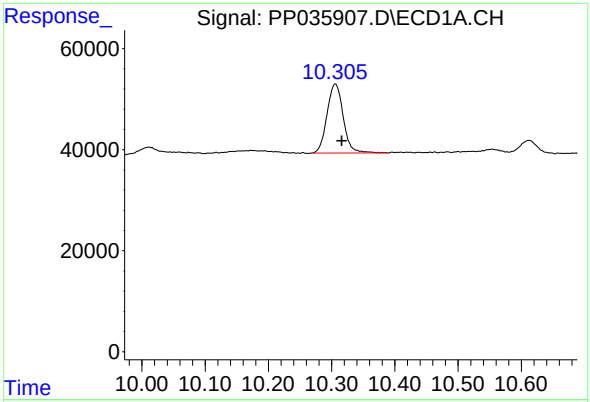
#44 AR-1268-4

R.T.: 9.923 min
Delta R.T.: -0.008 min
Response: 293129
Conc: 444.62 ng/ml



#44 AR-1268-4

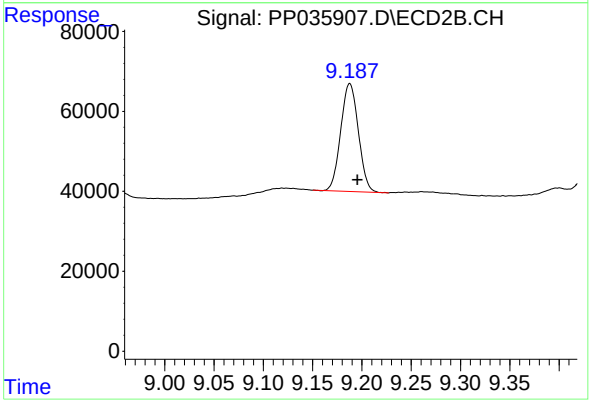
R.T.: 8.903 min
Delta R.T.: -0.007 min
Response: 495313
Conc: 425.34 ng/ml



#45 AR-1268-5

R.T.: 10.306 min
Delta R.T.: -0.010 min
Response: 242837
Conc: 55.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.188 min
Delta R.T.: -0.008 min
Response: 335500
Conc: 42.49 ng/ml