

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP034006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 14:57
 Operator : DD\AJ
 Sample : M1661-07 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

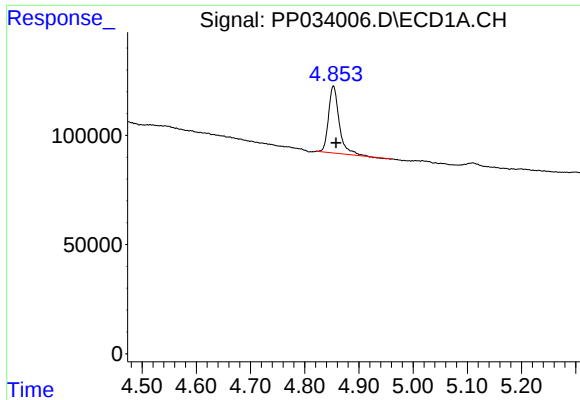
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:43:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.853	4.265	417060	206951	4.820	5.094
2)	SA Decachlor...	10.782	9.586	393395	127936	4.658	4.794
Target Compounds							
15)	L3 AR-1232-5	6.460	0.000	24340	0	41.029	N.D. #
20)	L4 AR-1242-5	7.144	6.392	46636	78665	29.053	98.406 #
22)	L5 AR-1248-2	6.460	0.000	24340	0	11.434	N.D. #
24)	L5 AR-1248-4	7.103	0.000	75516	0	27.296	N.D. #
25)	L5 AR-1248-5	7.144	6.470f	46636	12626	17.100	11.723 #
26)	L6 AR-1254-1	7.072	6.392	202271	78665	69.240	48.251 #
27)	L6 AR-1254-2	7.300	6.550	457003	142091	100.504	99.489
28)	L6 AR-1254-3	7.681	6.970	667245	356855	134.954	155.913
29)	L6 AR-1254-4	7.977	7.206	403845	159440	117.738	125.442
30)	L6 AR-1254-5	8.405	7.634	1320231	1072067	335.411	569.182 #
31)	L7 AR-1260-1	7.848	7.106	480003	262064	139.776	171.478
32)	L7 AR-1260-2	8.113	7.300	1007755	311534	244.765	172.237 #
33)	L7 AR-1260-3	8.476	7.455	293195	249212	90.583	147.150 #
34)	L7 AR-1260-4	8.700	7.936	701357	111166	189.342	75.587 #
35)	L7 AR-1260-5	9.027	8.179	556919	242907	71.989	74.711
36)	L8 AR-1262-1	8.476	7.634	293195	1072067	61.620	1008.520 #
37)	L8 AR-1262-2	9.027	8.179	556919	242907	64.433	72.897
38)	L8 AR-1262-3	9.349f	8.466	419696	27595	69.156	19.323 #
39)	L8 AR-1262-4	9.420	8.527	70719	208718	14.267	82.786 #
40)	L8 AR-1262-5	10.064	9.026	136447	56753	41.456	49.788
41)	L9 AR-1268-1	9.349f	8.466	419696	27595	40.308	7.215 #
42)	L9 AR-1268-2	9.420	8.527	70719	208718	6.997	58.417 #
43)	L9 AR-1268-3	9.635	8.739	31885	37742	3.590	12.150 #
44)	L9 AR-1268-4	10.064	9.026	136447	56753	39.180	46.760
45)	L9 AR-1268-5	10.458	9.324	80917	28420	2.737	3.108

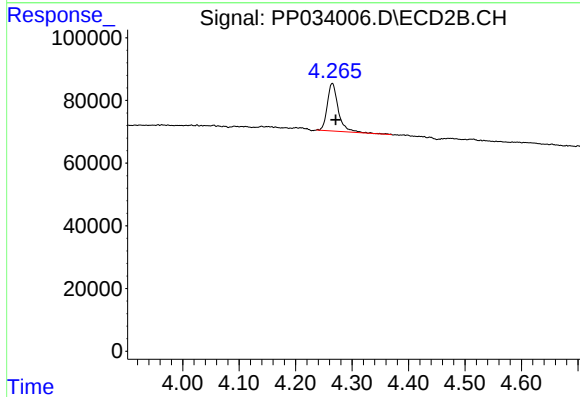
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

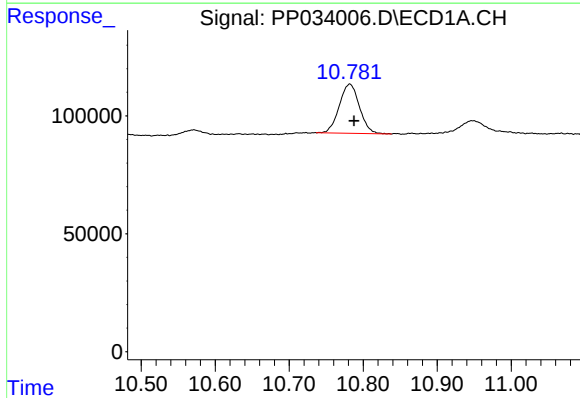
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 417060
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



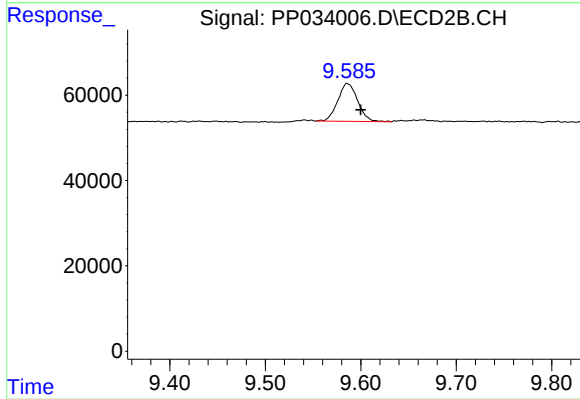
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 206951
Conc: 5.09 ng/ml



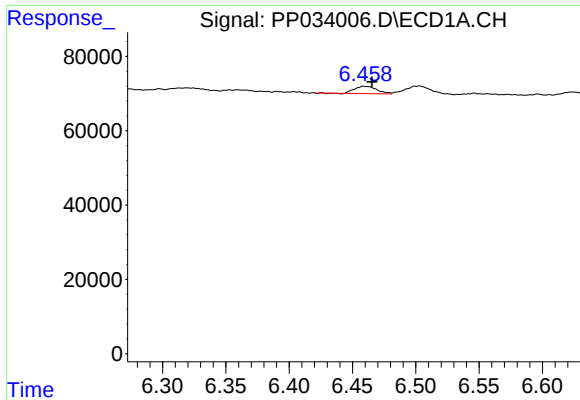
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.006 min
Response: 393395
Conc: 4.66 ng/ml



#2 Decachlorobiphenyl

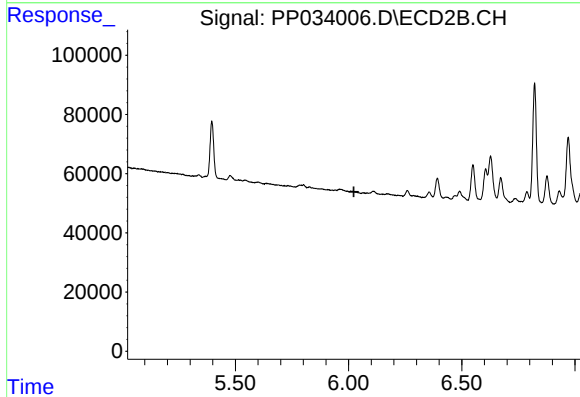
R.T.: 9.586 min
Delta R.T.: -0.014 min
Response: 127936
Conc: 4.79 ng/ml



#15 AR-1232-5

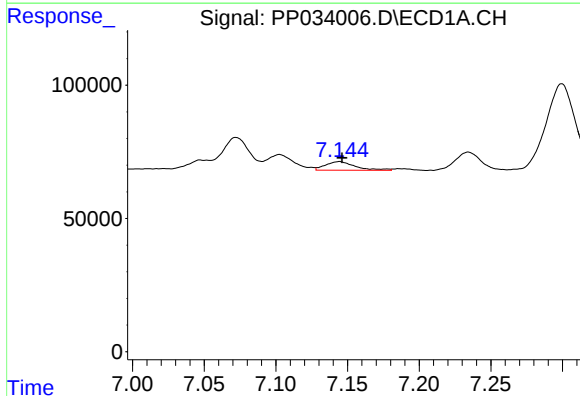
R.T.: 6.460 min
Delta R.T.: -0.006 min
Response: 24340
Conc: 41.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



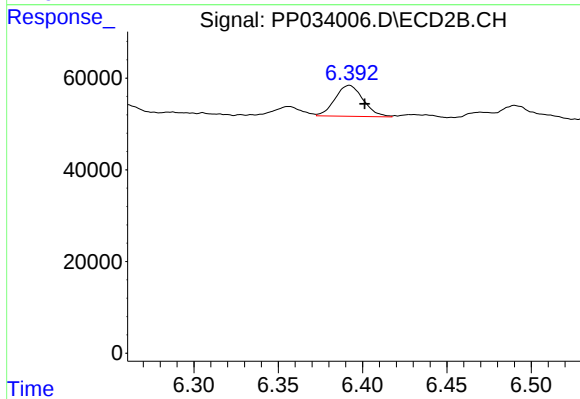
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



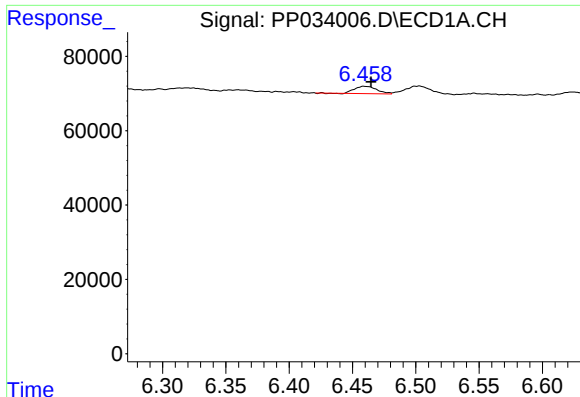
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 46636
Conc: 29.05 ng/ml



#20 AR-1242-5

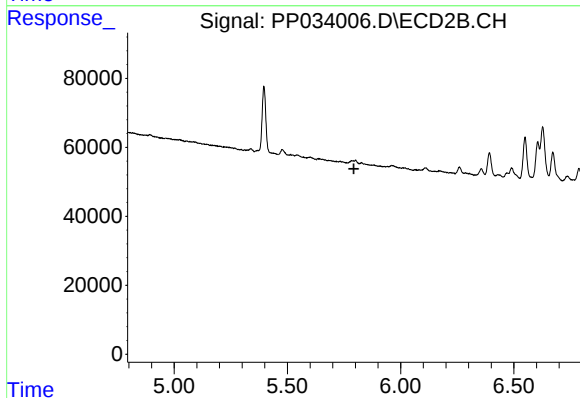
R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 78665
Conc: 98.41 ng/ml



#22 AR-1248-2

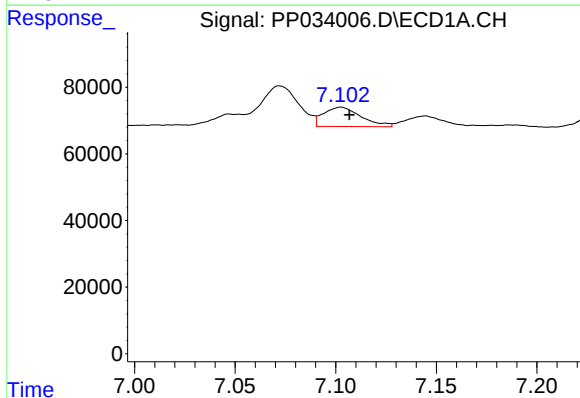
R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 24340
Conc: 11.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



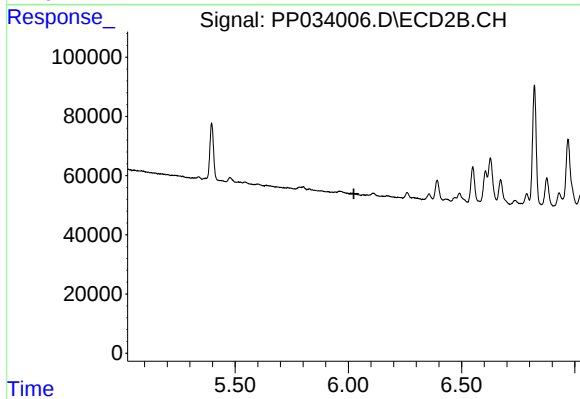
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



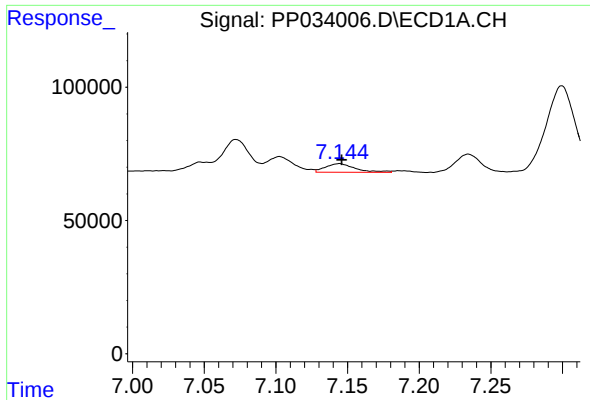
#24 AR-1248-4

R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 75516
Conc: 27.30 ng/ml



#24 AR-1248-4

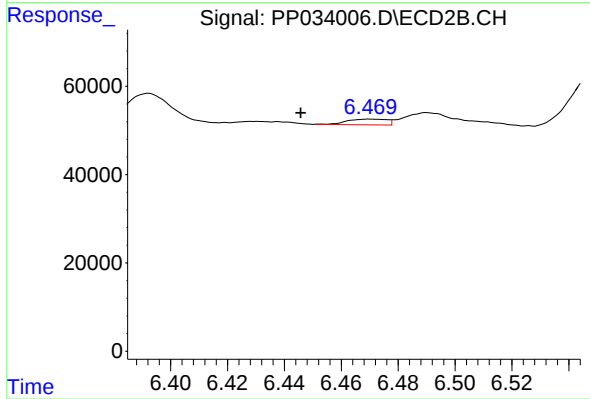
R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

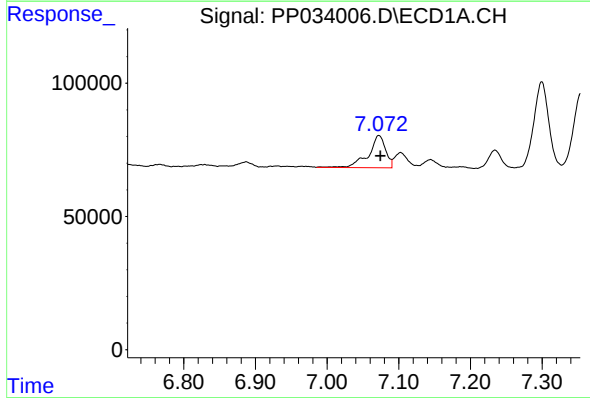
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 46636
Conc: 17.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



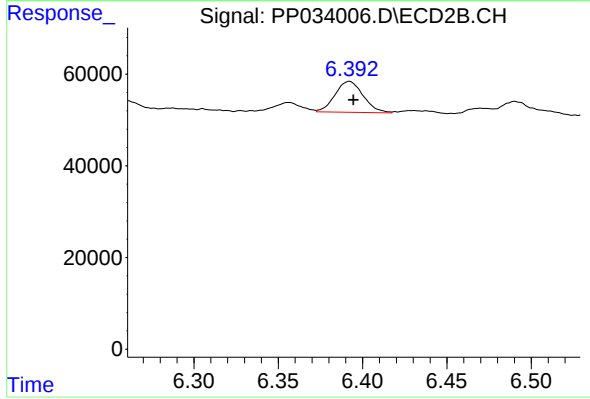
#25 AR-1248-5

R.T.: 6.470 min
Delta R.T.: 0.024 min
Response: 12626
Conc: 11.72 ng/ml



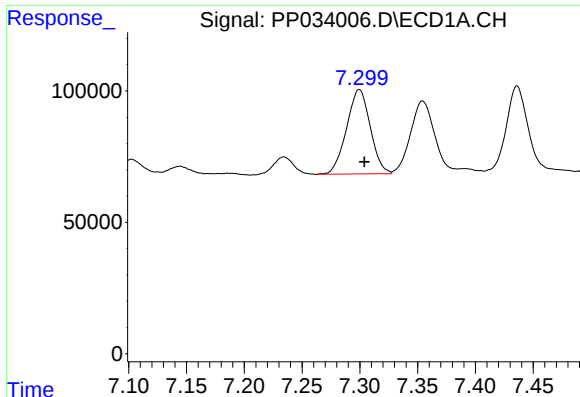
#26 AR-1254-1

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 202271
Conc: 69.24 ng/ml



#26 AR-1254-1

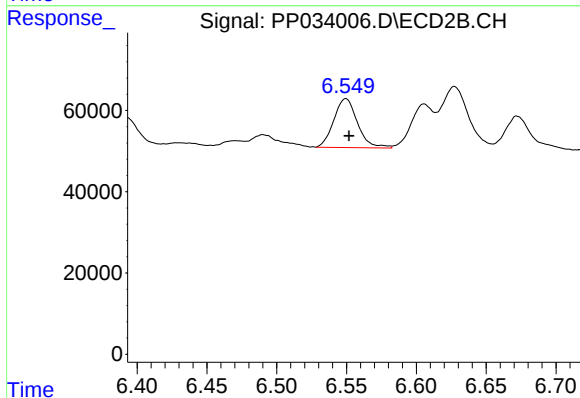
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 78665
Conc: 48.25 ng/ml



#27 AR-1254-2

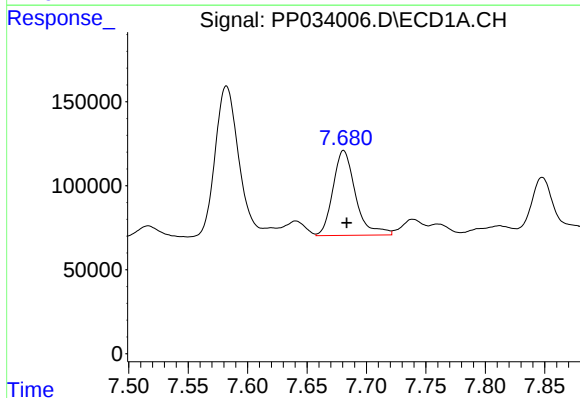
R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 457003
Conc: 100.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



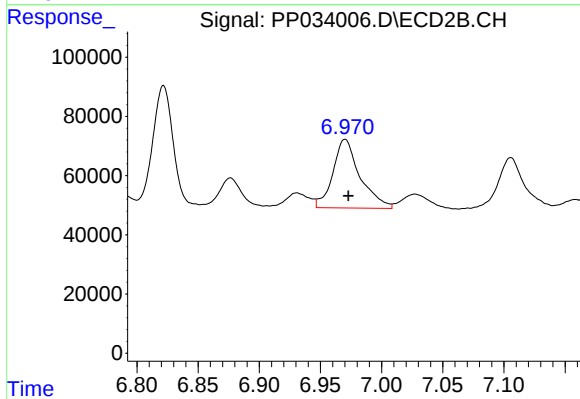
#27 AR-1254-2

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 142091
Conc: 99.49 ng/ml



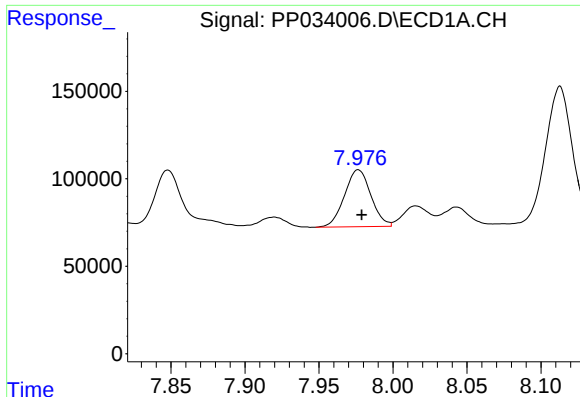
#28 AR-1254-3

R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 667245
Conc: 134.95 ng/ml



#28 AR-1254-3

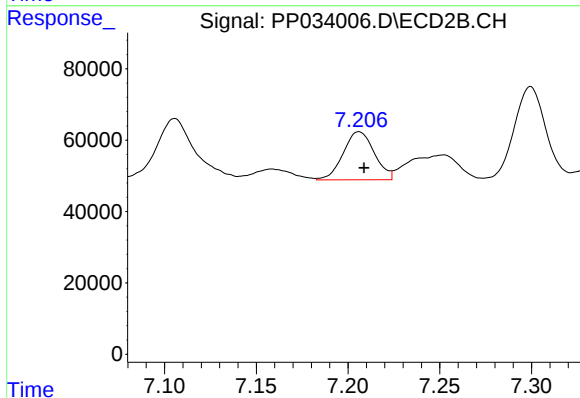
R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 356855
Conc: 155.91 ng/ml



#29 AR-1254-4

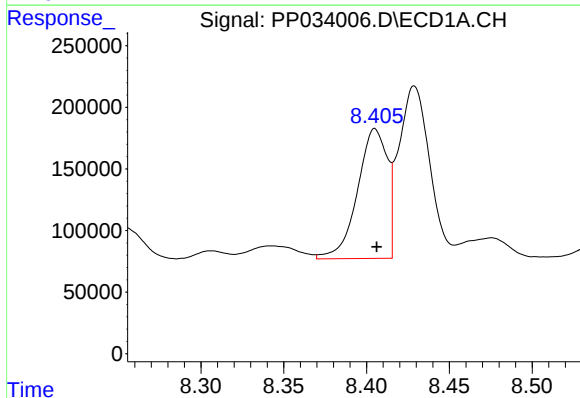
R.T.: 7.977 min
Delta R.T.: -0.002 min
Response: 403845
Conc: 117.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



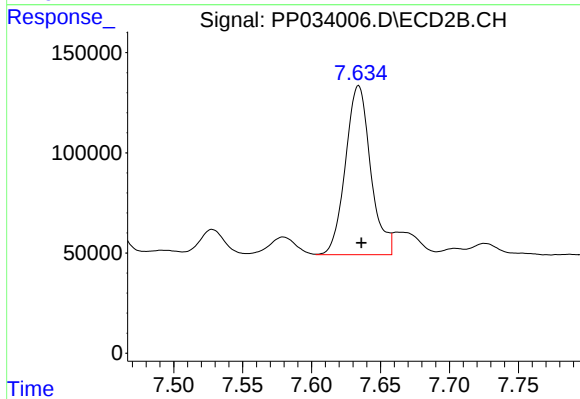
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 159440
Conc: 125.44 ng/ml



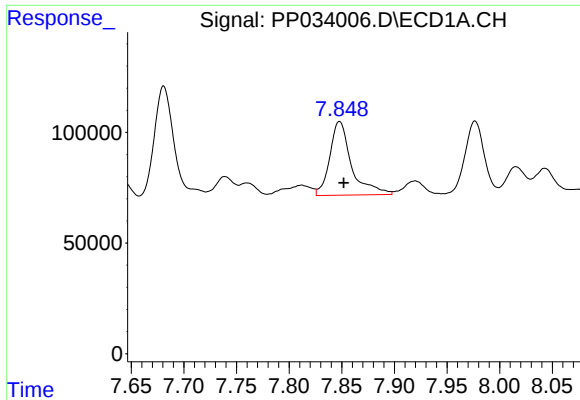
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.001 min
Response: 1320231
Conc: 335.41 ng/ml



#30 AR-1254-5

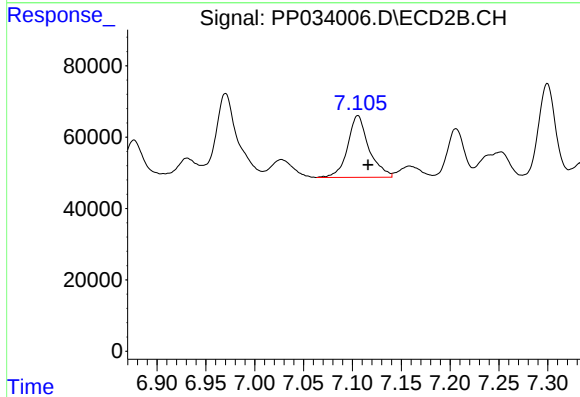
R.T.: 7.634 min
Delta R.T.: -0.002 min
Response: 1072067
Conc: 569.18 ng/ml



#31 AR-1260-1

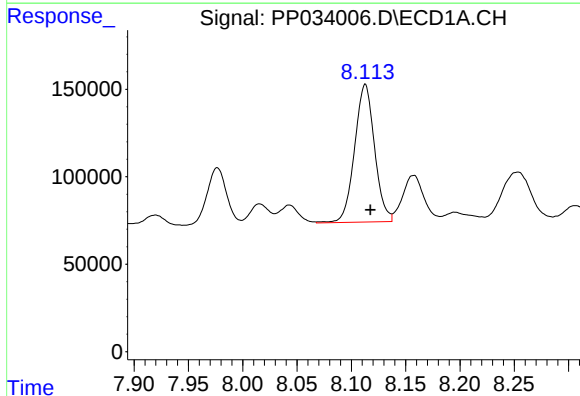
R.T.: 7.848 min
Delta R.T.: -0.004 min
Response: 480003
Conc: 139.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



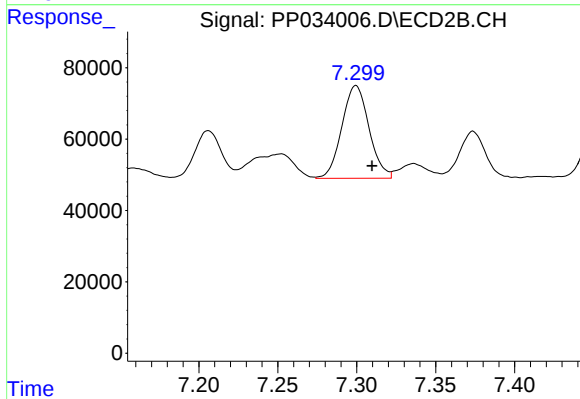
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 262064
Conc: 171.48 ng/ml



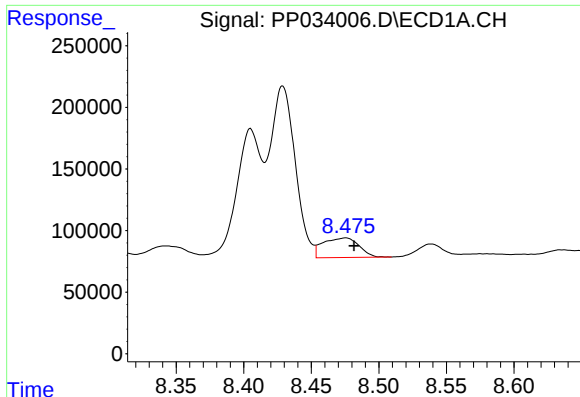
#32 AR-1260-2

R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 1007755
Conc: 244.76 ng/ml



#32 AR-1260-2

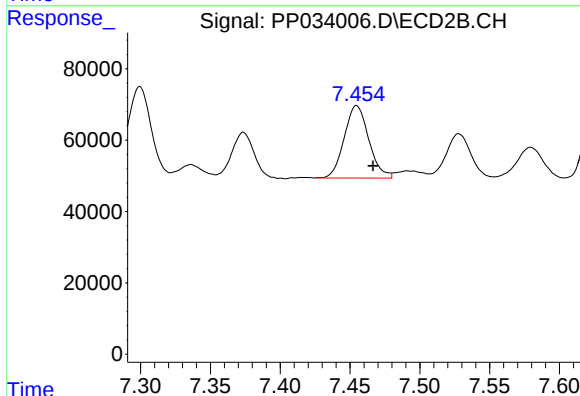
R.T.: 7.300 min
Delta R.T.: -0.010 min
Response: 311534
Conc: 172.24 ng/ml



#33 AR-1260-3

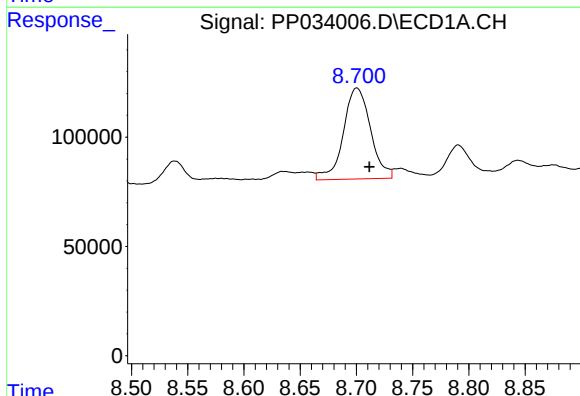
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 293195
Conc: 90.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



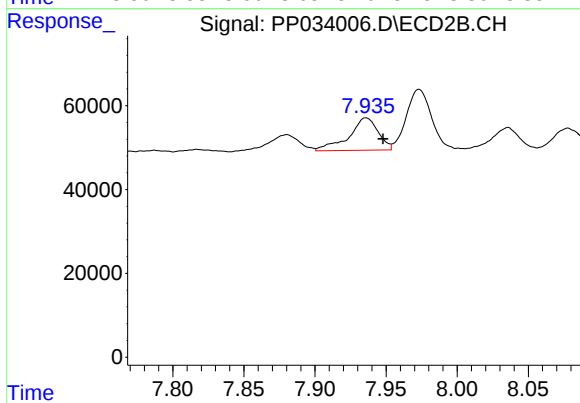
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 249212
Conc: 147.15 ng/ml



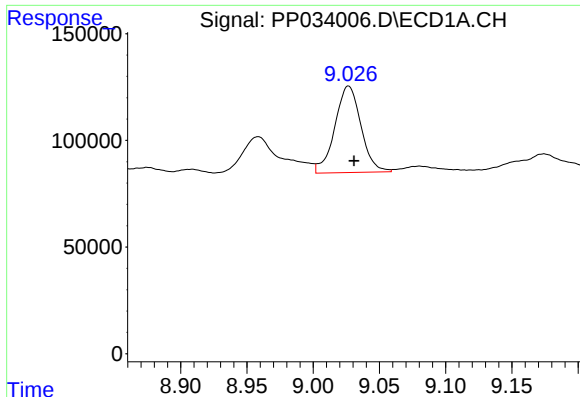
#34 AR-1260-4

R.T.: 8.700 min
Delta R.T.: -0.011 min
Response: 701357
Conc: 189.34 ng/ml



#34 AR-1260-4

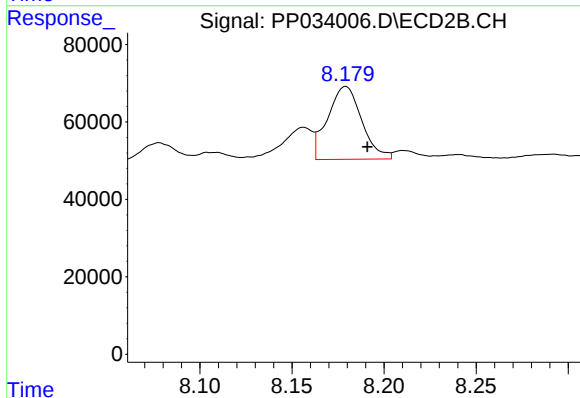
R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 111166
Conc: 75.59 ng/ml



#35 AR-1260-5

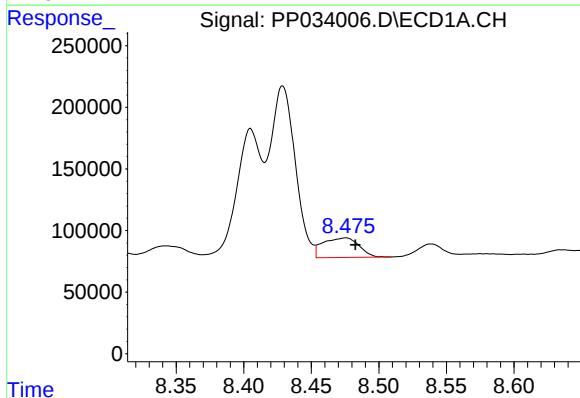
R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 556919
Conc: 71.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



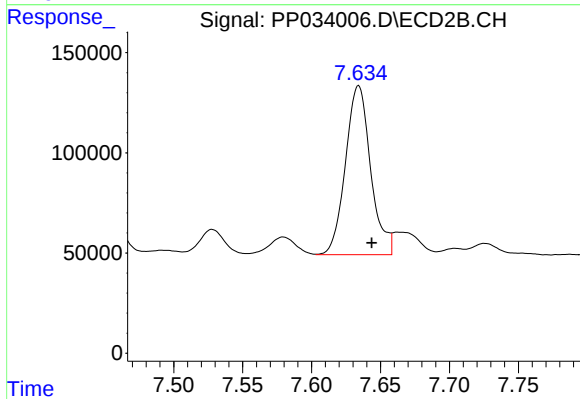
#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 242907
Conc: 74.71 ng/ml



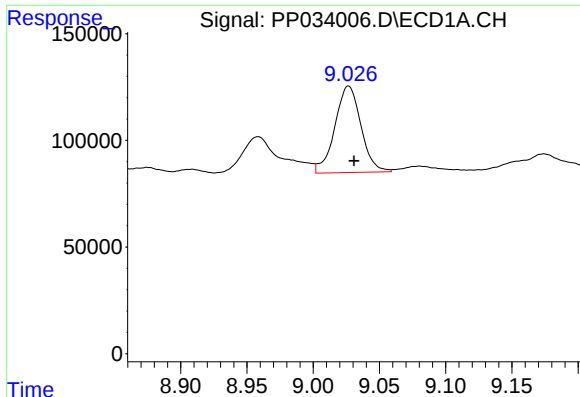
#36 AR-1262-1

R.T.: 8.476 min
Delta R.T.: -0.007 min
Response: 293195
Conc: 61.62 ng/ml



#36 AR-1262-1

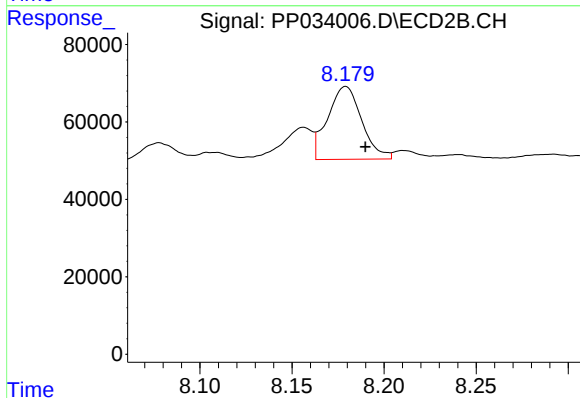
R.T.: 7.634 min
Delta R.T.: -0.009 min
Response: 1072067
Conc: 1008.52 ng/ml



#37 AR-1262-2

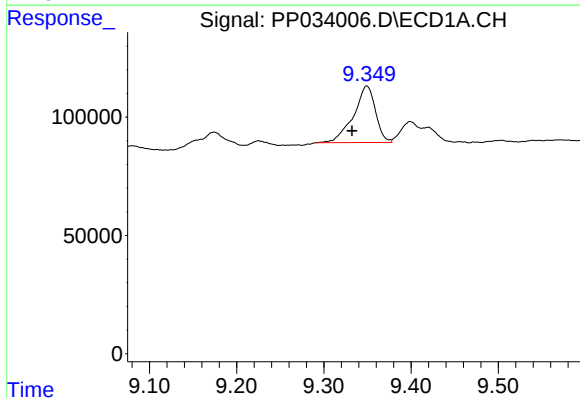
R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 556919
Conc: 64.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



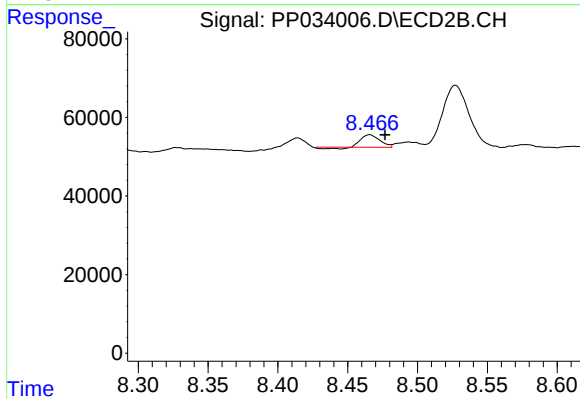
#37 AR-1262-2

R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 242907
Conc: 72.90 ng/ml



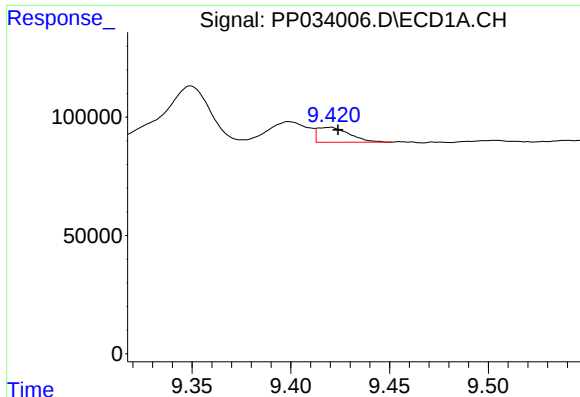
#38 AR-1262-3

R.T.: 9.349 min
Delta R.T.: 0.017 min
Response: 419696
Conc: 69.16 ng/ml



#38 AR-1262-3

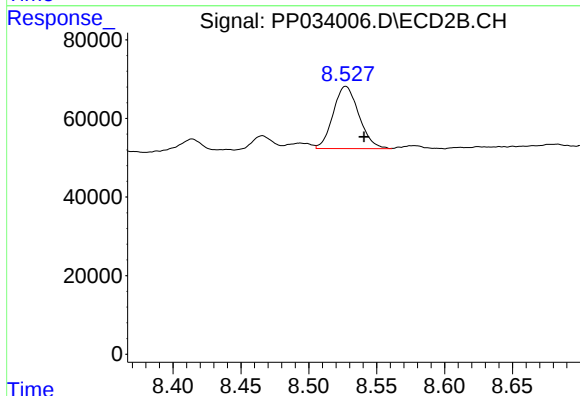
R.T.: 8.466 min
Delta R.T.: -0.011 min
Response: 27595
Conc: 19.32 ng/ml



#39 AR-1262-4

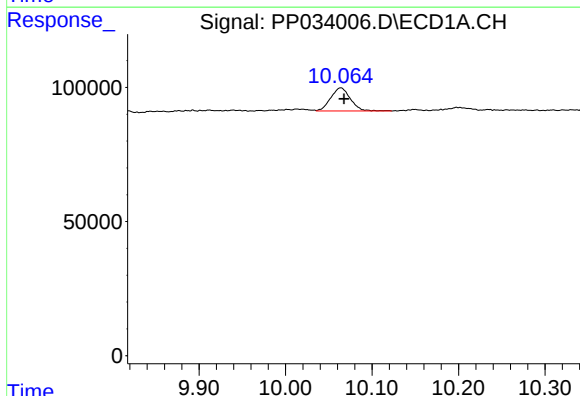
R.T.: 9.420 min
Delta R.T.: -0.004 min
Response: 70719
Conc: 14.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



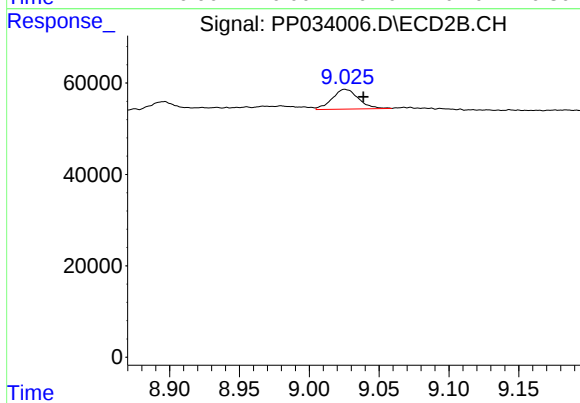
#39 AR-1262-4

R.T.: 8.527 min
Delta R.T.: -0.013 min
Response: 208718
Conc: 82.79 ng/ml



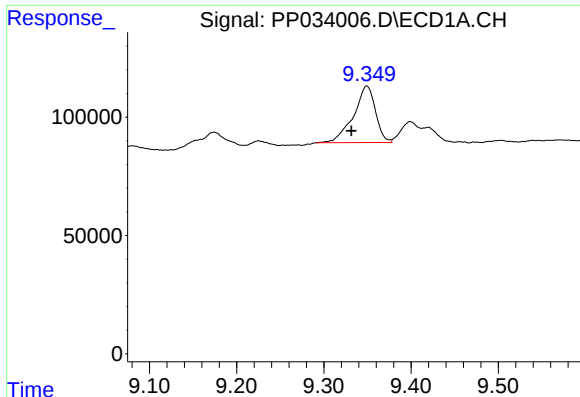
#40 AR-1262-5

R.T.: 10.064 min
Delta R.T.: -0.004 min
Response: 136447
Conc: 41.46 ng/ml



#40 AR-1262-5

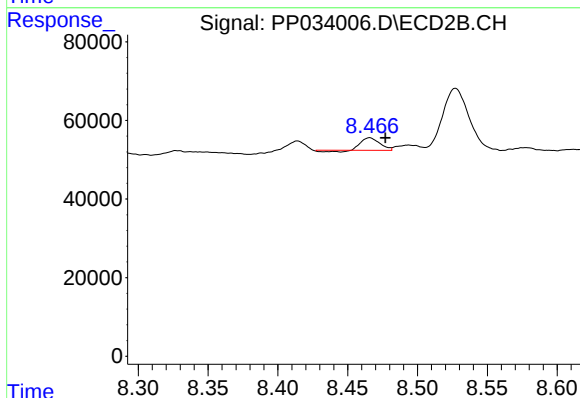
R.T.: 9.026 min
Delta R.T.: -0.013 min
Response: 56753
Conc: 49.79 ng/ml



#41 AR-1268-1

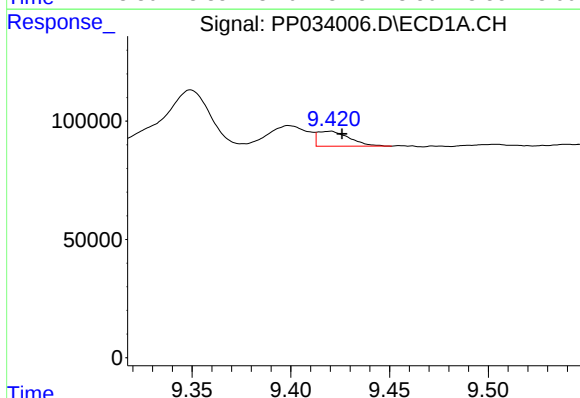
R.T.: 9.349 min
Delta R.T.: 0.018 min
Response: 419696
Conc: 40.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



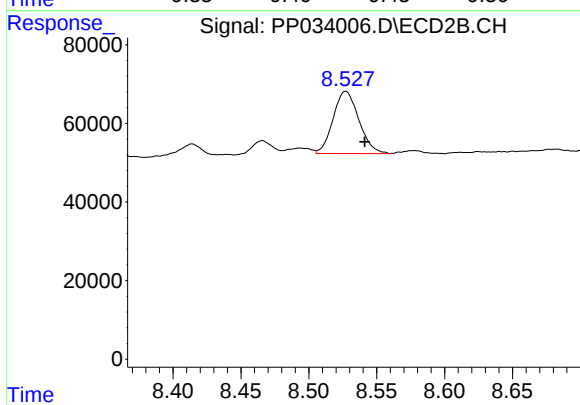
#41 AR-1268-1

R.T.: 8.466 min
Delta R.T.: -0.011 min
Response: 27595
Conc: 7.21 ng/ml



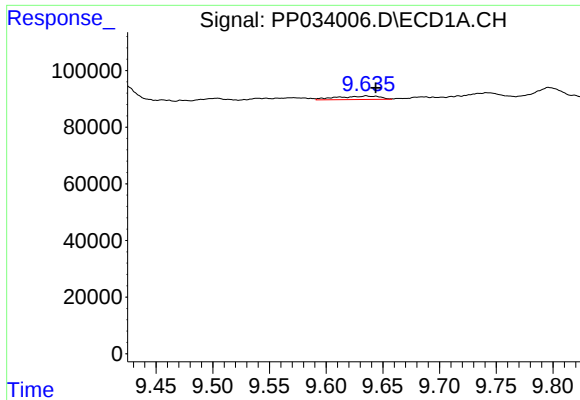
#42 AR-1268-2

R.T.: 9.420 min
Delta R.T.: -0.006 min
Response: 70719
Conc: 7.00 ng/ml



#42 AR-1268-2

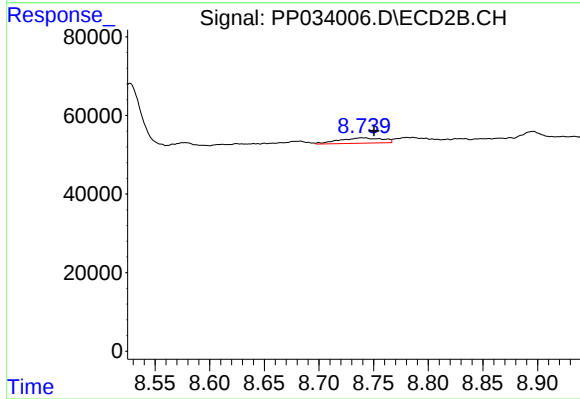
R.T.: 8.527 min
Delta R.T.: -0.014 min
Response: 208718
Conc: 58.42 ng/ml



#43 AR-1268-3

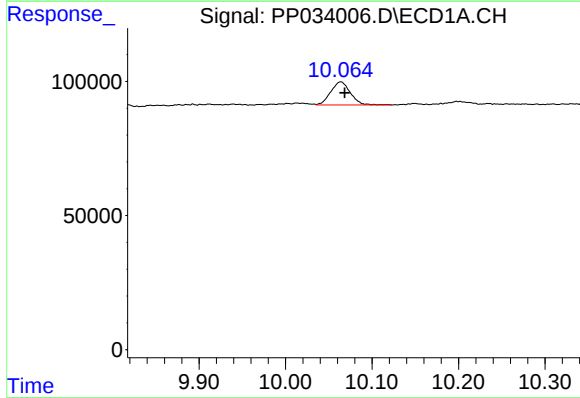
R.T.: 9.635 min
Delta R.T.: -0.008 min
Response: 31885
Conc: 3.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



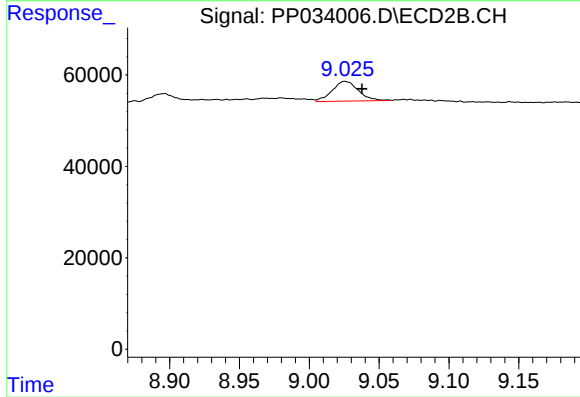
#43 AR-1268-3

R.T.: 8.739 min
Delta R.T.: -0.012 min
Response: 37742
Conc: 12.15 ng/ml



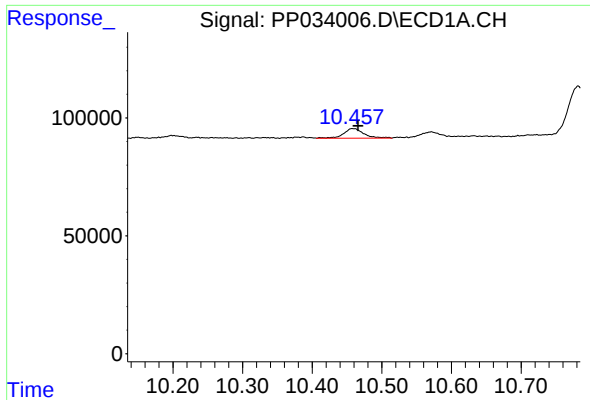
#44 AR-1268-4

R.T.: 10.064 min
Delta R.T.: -0.005 min
Response: 136447
Conc: 39.18 ng/ml



#44 AR-1268-4

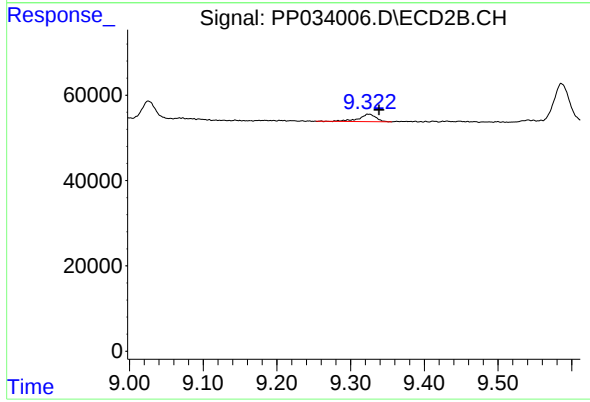
R.T.: 9.026 min
Delta R.T.: -0.012 min
Response: 56753
Conc: 46.76 ng/ml



#45 AR-1268-5

R.T.: 10.458 min
Delta R.T.: -0.008 min
Response: 80917
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.014 min
Response: 28420
Conc: 3.11 ng/ml