

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP034010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 16:04
 Operator : DD\AJ
 Sample : M1662-01 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:45:02 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	4.264	444455	213357	5.137	5.252
2)	SA Decachlor...	10.782	9.587	412435	134372	4.884	5.035
Target Compounds							
5)	L1 AR-1016-3	6.252	0.000	25853	0	10.447	N.D. #
8)	L2 AR-1221-1	5.106	0.000	76202	0	82.578	N.D. #
12)	L3 AR-1232-2	5.860f	0.000	121557	0	132.728	N.D. #
14)	L3 AR-1232-4	0.000	5.844	0	19265	N.D.	57.762 #
18)	L4 AR-1242-3	6.252	0.000	25853	0	13.531	N.D. #
19)	L4 AR-1242-4	0.000	5.844	0	19265	N.D.	28.138 #
20)	L4 AR-1242-5	7.144	6.392	32103	73682	19.999	92.174 #
23)	L5 AR-1248-3	0.000	5.844	0	19265	N.D.	19.132 #
24)	L5 AR-1248-4	7.103	0.000	31324	0	11.322	N.D. #
25)	L5 AR-1248-5	7.144	0.000	32103	0	11.771	N.D. #
26)	L6 AR-1254-1	7.072	6.392	154584	73682	52.916	45.195
27)	L6 AR-1254-2	7.301	6.549	210835	69441	46.367	48.621
28)	L6 AR-1254-3	7.681	6.970	621855	343729	125.774	150.178
29)	L6 AR-1254-4	7.975	7.206	289904	112979	84.519	88.888
30)	L6 AR-1254-5	8.404	7.633	1263957	1121262	321.115	595.301 #
31)	L7 AR-1260-1	7.847	7.106	451343	261269	131.430	170.957 #
32)	L7 AR-1260-2	8.113	7.299	889454	272573	216.032	150.696 #
33)	L7 AR-1260-3	8.463f	7.454	254525	258795	78.635	152.809 #
34)	L7 AR-1260-4	8.699	7.936	651153	91189	175.789	62.004 #
35)	L7 AR-1260-5	9.025	8.179	410550	175931	53.069	54.111
36)	L8 AR-1262-1	8.463f	7.633	254525	1121262	53.493	1054.799 #
37)	L8 AR-1262-2	9.025	8.179	410550	175931	47.499	52.797
38)	L8 AR-1262-3	9.348f	8.465	291899	6961	48.098	4.874 #
39)	L8 AR-1262-4	9.395f	8.526	130389	154125	26.306	61.132 #
40)	L8 AR-1262-5	10.063	9.027	56882	28152	17.282	24.697 #
41)	L9 AR-1268-1	9.348f	8.465	291899	6961	28.034	1.820 #
42)	L9 AR-1268-2	0.000	8.526	0	154125	N.D.	43.137 #
44)	L9 AR-1268-4	10.063	9.027	56882	28152	16.333	23.195 #
45)	L9 AR-1268-5	10.460	9.325	44478	22769	1.504	2.490 #

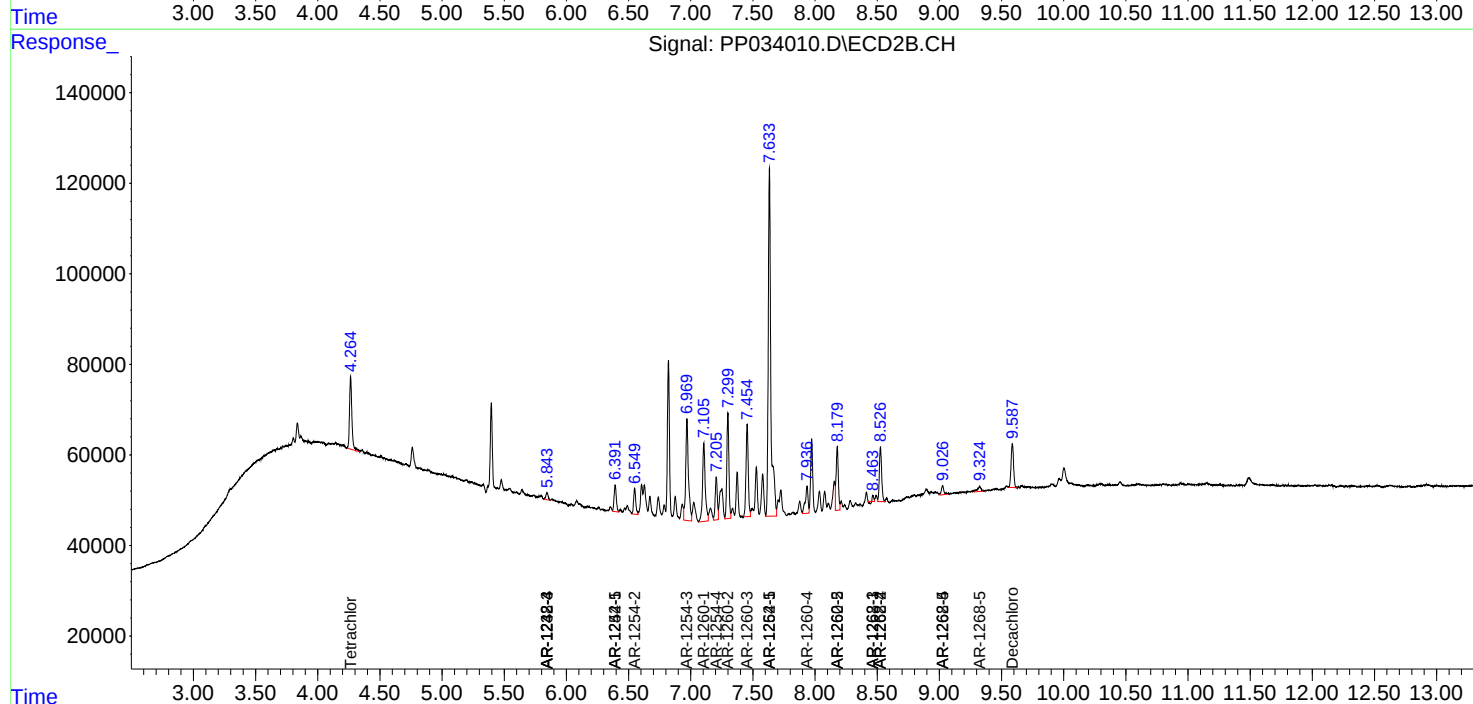
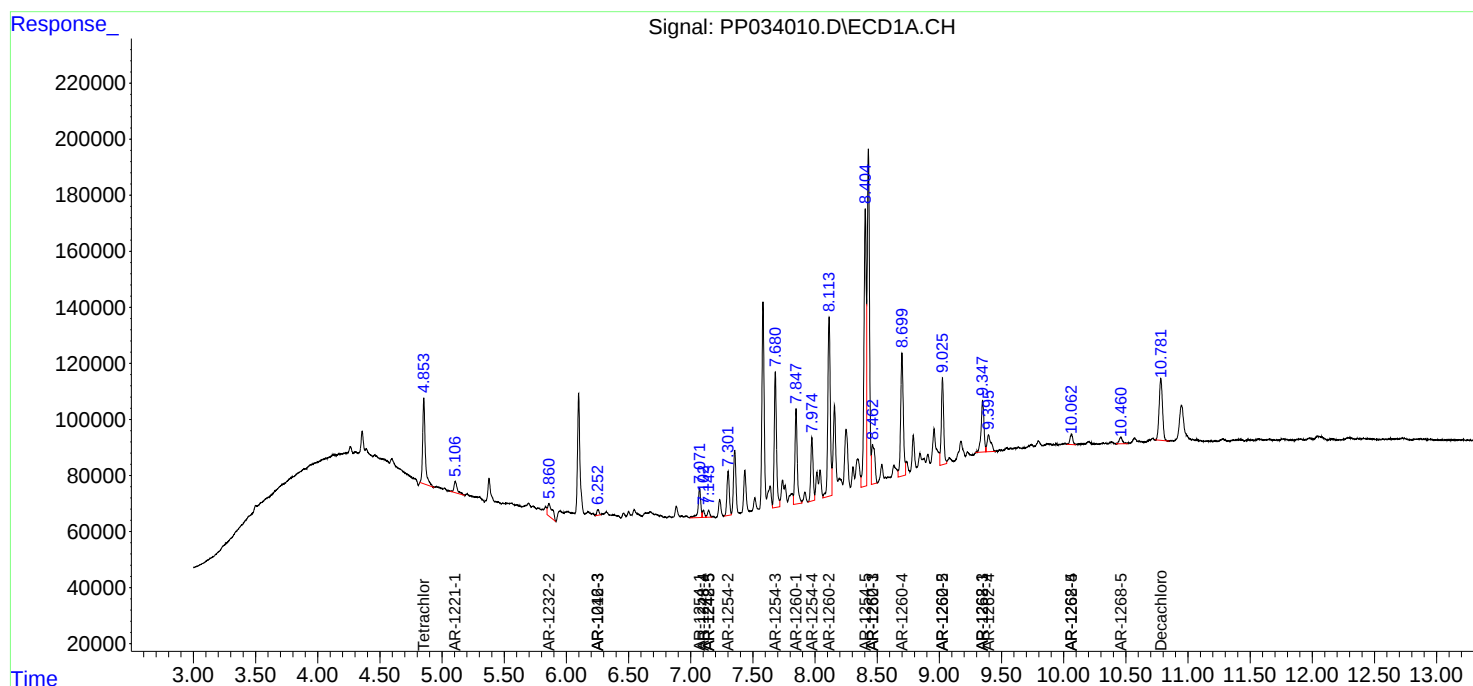
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

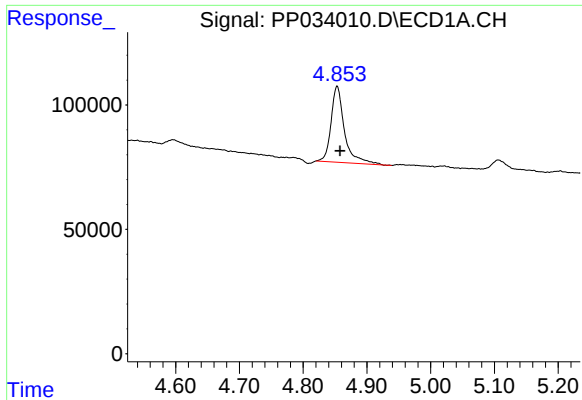
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 16:04
Operator : DD\AJ
Sample : M1662-01 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:45:02 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

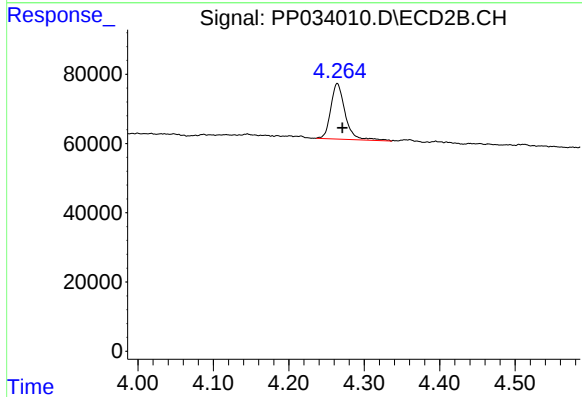




#1 Tetrachloro-m-xylene

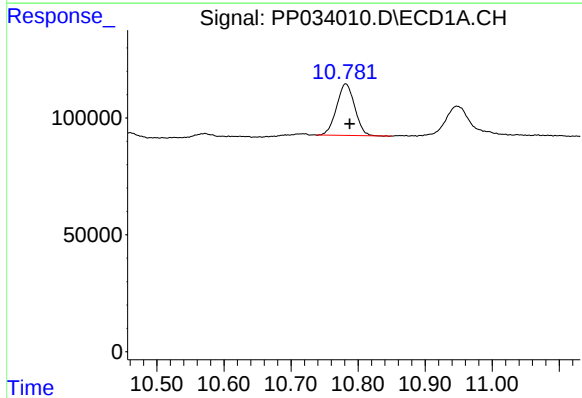
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 444455
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



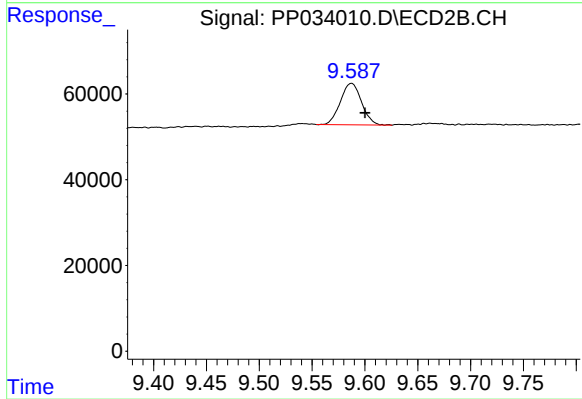
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 213357
Conc: 5.25 ng/ml



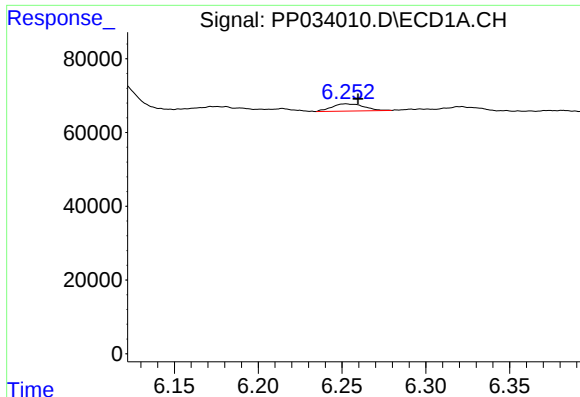
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.006 min
Response: 412435
Conc: 4.88 ng/ml



#2 Decachlorobiphenyl

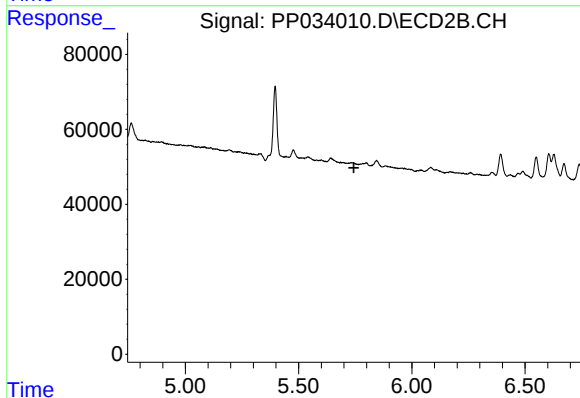
R.T.: 9.587 min
Delta R.T.: -0.013 min
Response: 134372
Conc: 5.04 ng/ml



#5 AR-1016-3

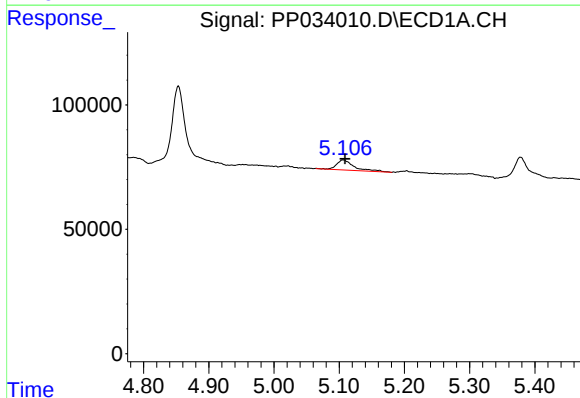
R.T.: 6.252 min
Delta R.T.: -0.007 min
Response: 25853
Conc: 10.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



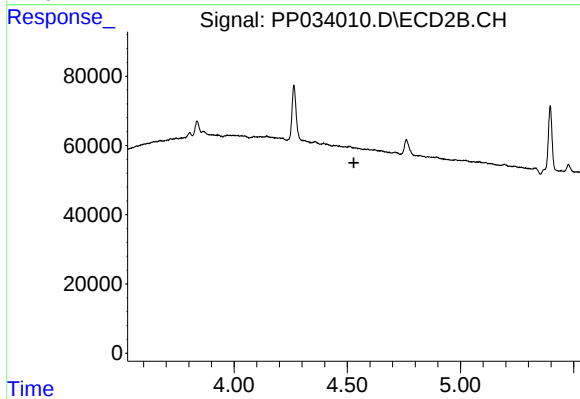
#5 AR-1016-3

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



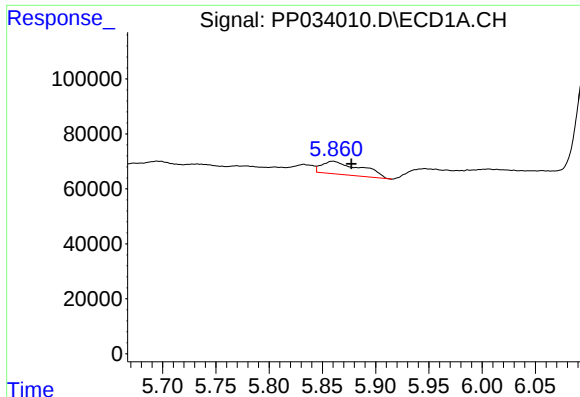
#8 AR-1221-1

R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 76202
Conc: 82.58 ng/ml



#8 AR-1221-1

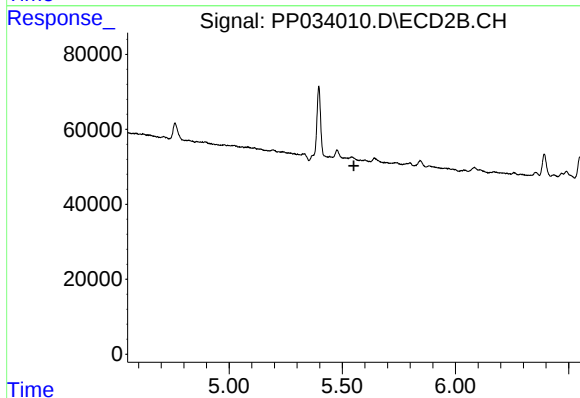
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#12 AR-1232-2

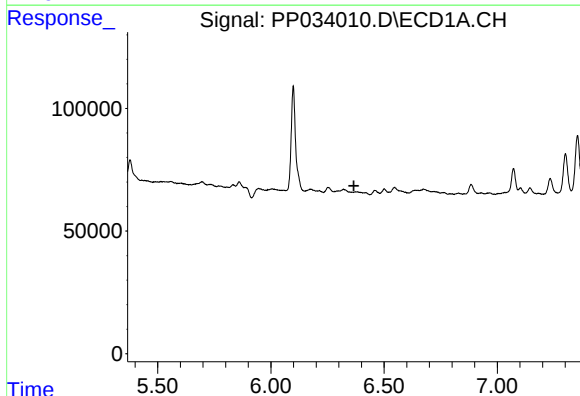
R.T.: 5.860 min
Delta R.T.: -0.017 min
Response: 121557
Conc: 132.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



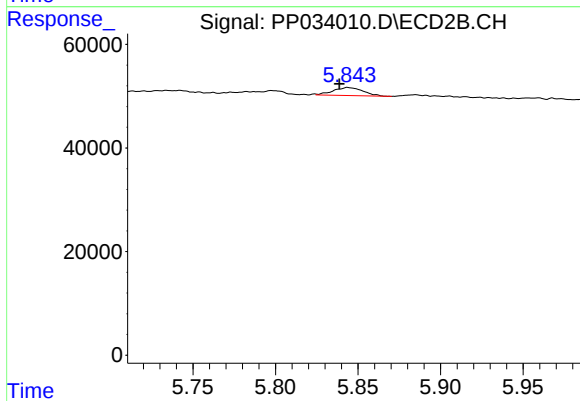
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



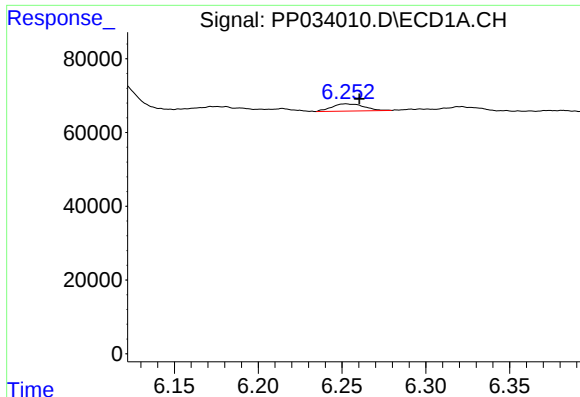
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#14 AR-1232-4

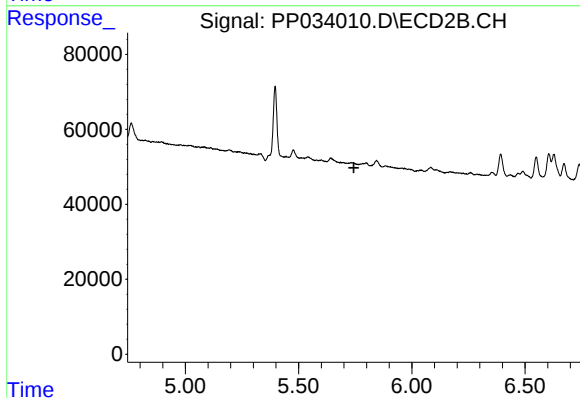
R.T.: 5.844 min
Delta R.T.: 0.005 min
Response: 19265
Conc: 57.76 ng/ml



#18 AR-1242-3

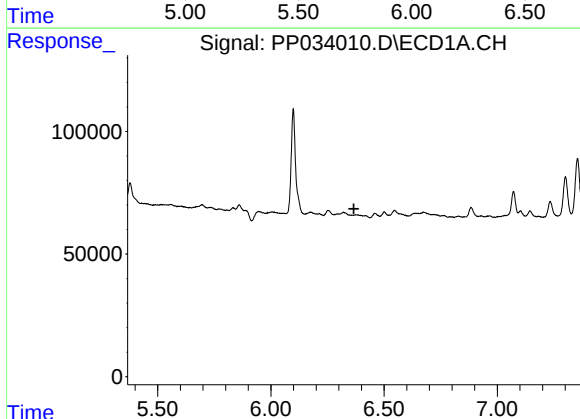
R.T.: 6.252 min
Delta R.T.: -0.008 min
Response: 25853
Conc: 13.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



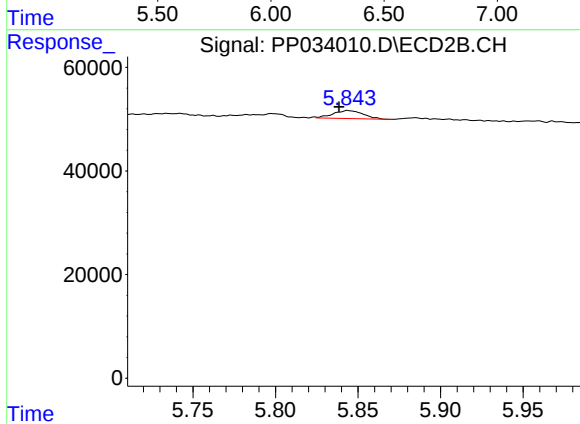
#18 AR-1242-3

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



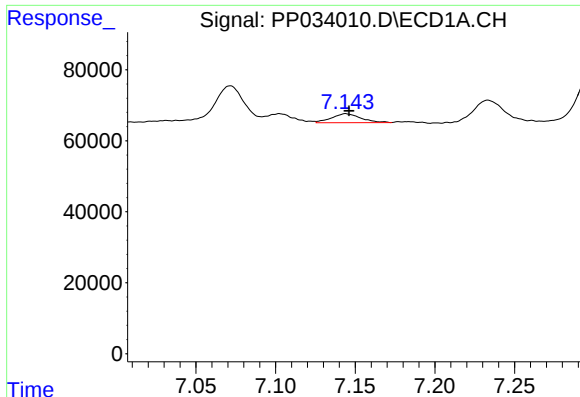
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#19 AR-1242-4

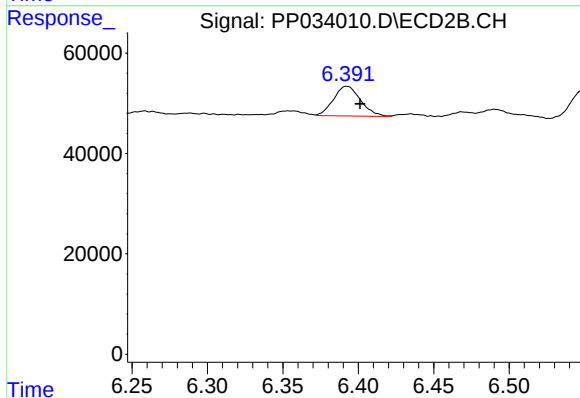
R.T.: 5.844 min
Delta R.T.: 0.006 min
Response: 19265
Conc: 28.14 ng/ml



#20 AR-1242-5

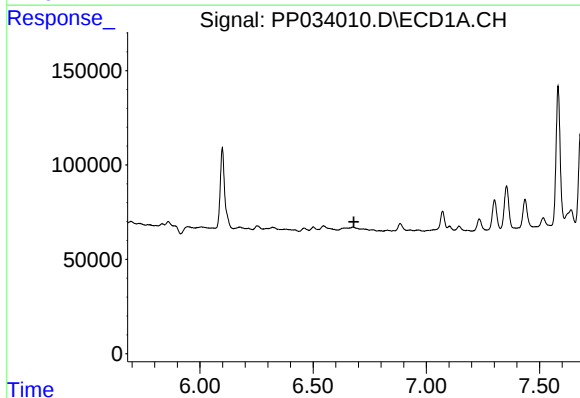
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 32103
Conc: 20.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



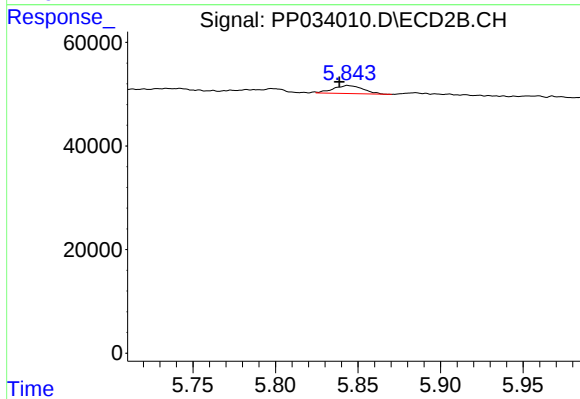
#20 AR-1242-5

R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 73682
Conc: 92.17 ng/ml



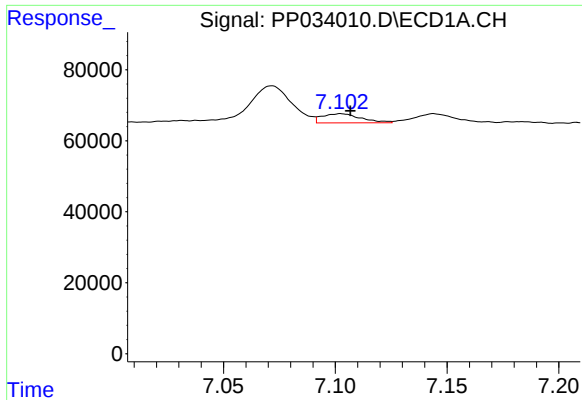
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#23 AR-1248-3

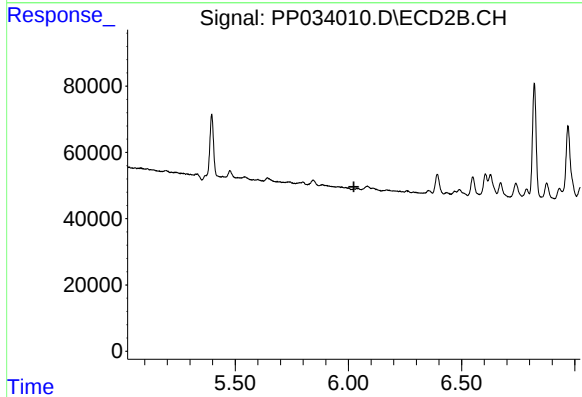
R.T.: 5.844 min
Delta R.T.: 0.005 min
Response: 19265
Conc: 19.13 ng/ml



#24 AR-1248-4

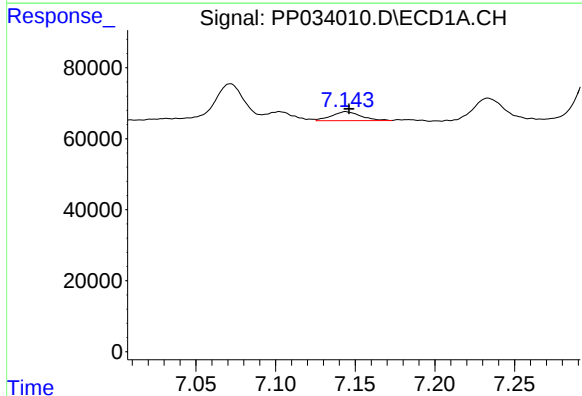
R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 31324
Conc: 11.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



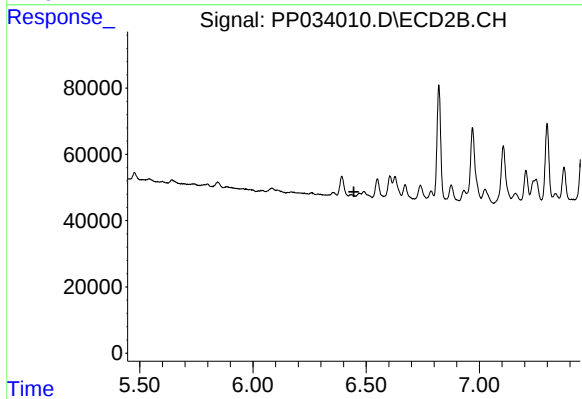
#24 AR-1248-4

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



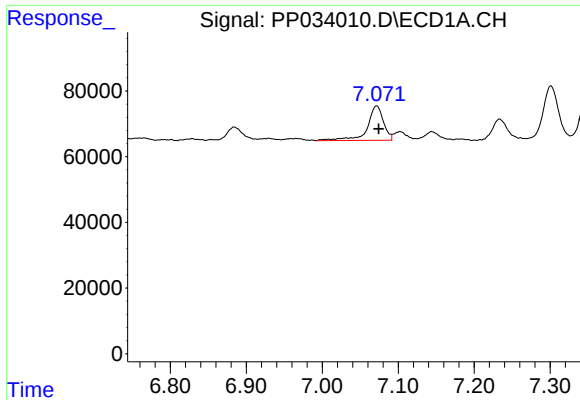
#25 AR-1248-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 32103
Conc: 11.77 ng/ml



#25 AR-1248-5

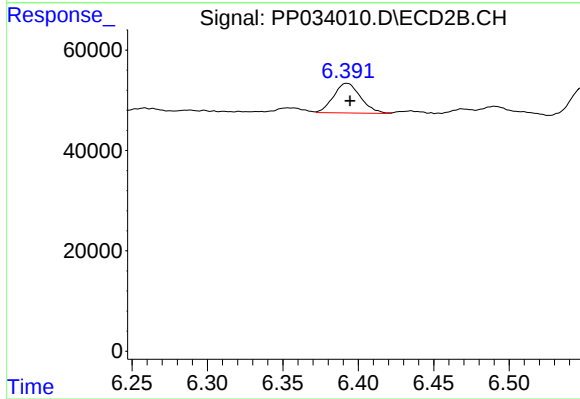
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#26 AR-1254-1

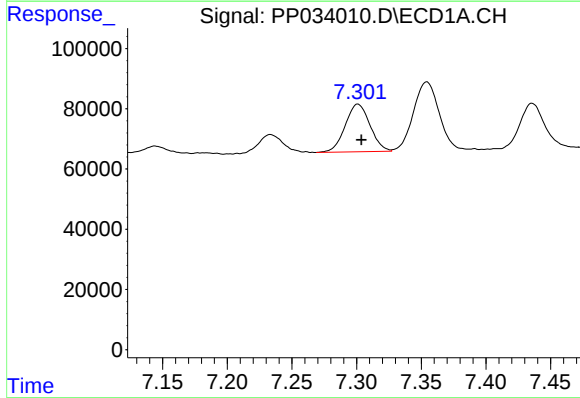
R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 154584
Conc: 52.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



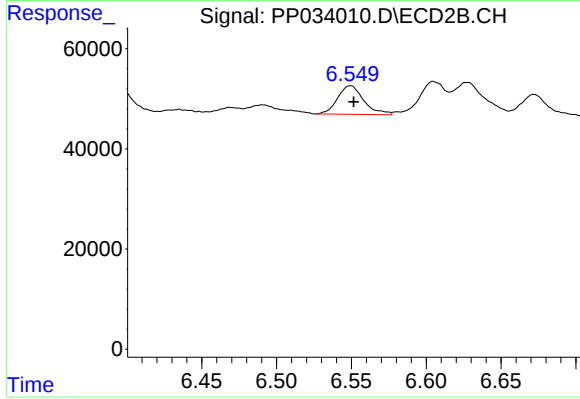
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 73682
Conc: 45.20 ng/ml



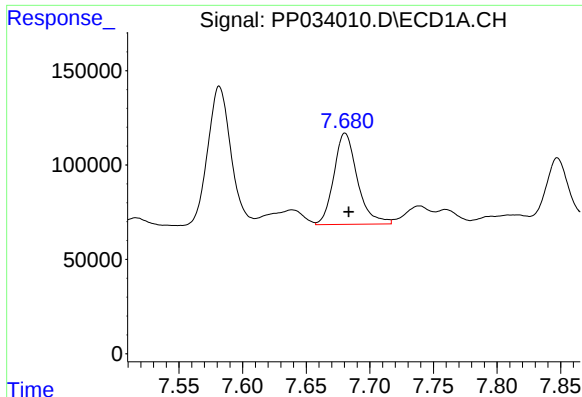
#27 AR-1254-2

R.T.: 7.301 min
Delta R.T.: -0.003 min
Response: 210835
Conc: 46.37 ng/ml



#27 AR-1254-2

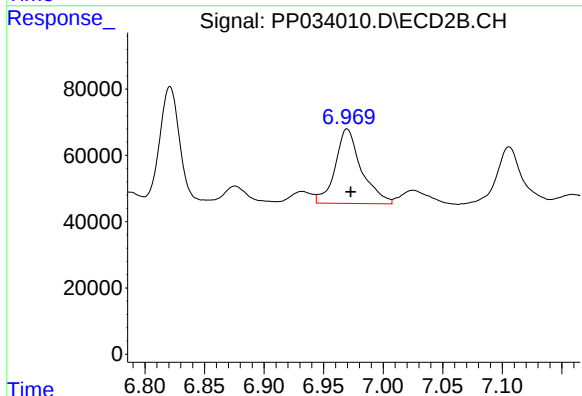
R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 69441
Conc: 48.62 ng/ml



#28 AR-1254-3

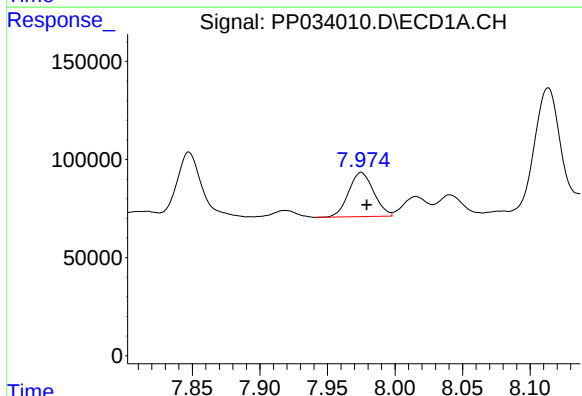
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 621855
Conc: 125.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



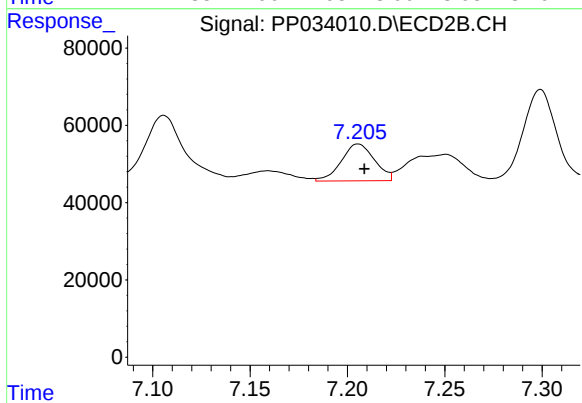
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 343729
Conc: 150.18 ng/ml



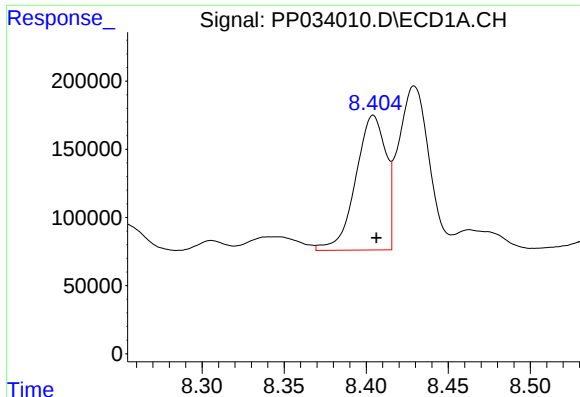
#29 AR-1254-4

R.T.: 7.975 min
Delta R.T.: -0.004 min
Response: 289904
Conc: 84.52 ng/ml



#29 AR-1254-4

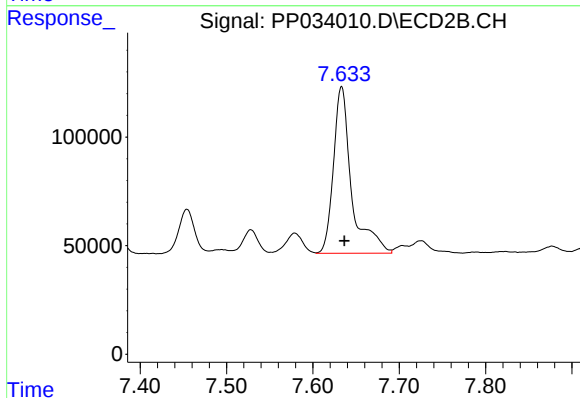
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 112979
Conc: 88.89 ng/ml



#30 AR-1254-5

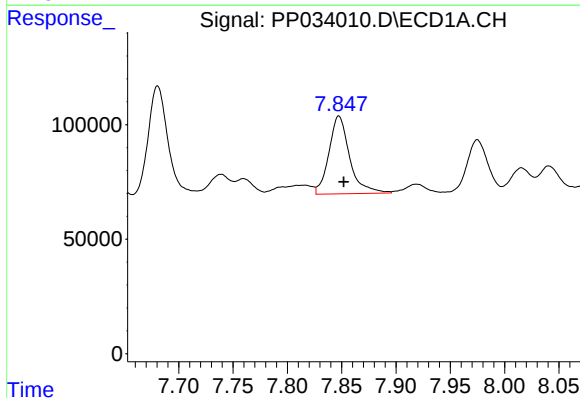
R.T.: 8.404 min
Delta R.T.: -0.002 min
Response: 1263957
Conc: 321.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



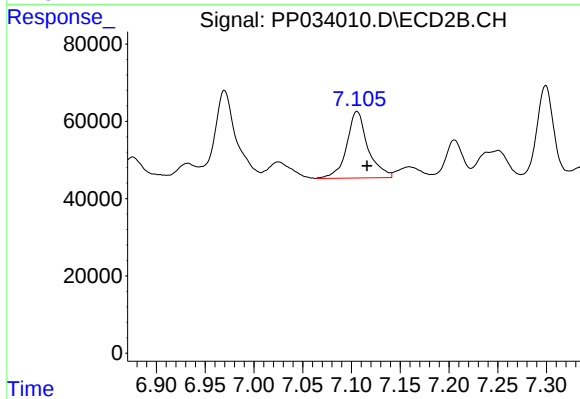
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 1121262
Conc: 595.30 ng/ml



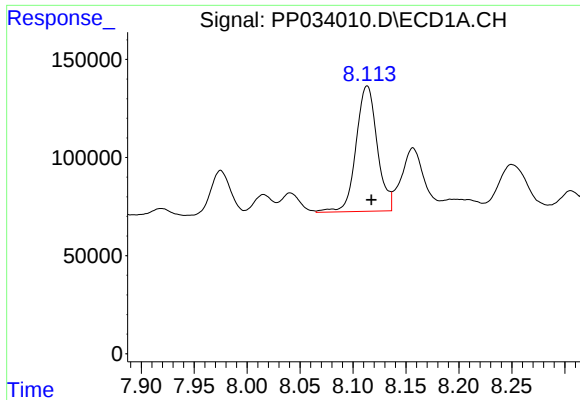
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 451343
Conc: 131.43 ng/ml



#31 AR-1260-1

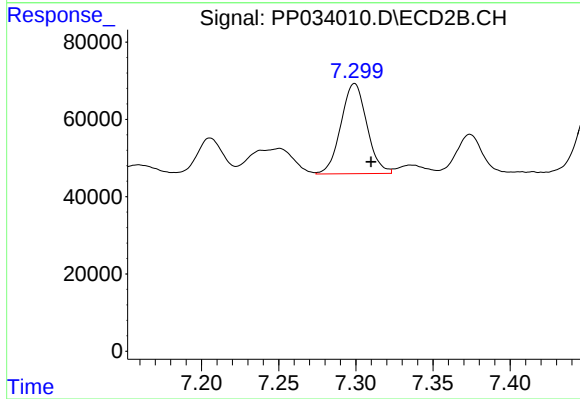
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 261269
Conc: 170.96 ng/ml



#32 AR-1260-2

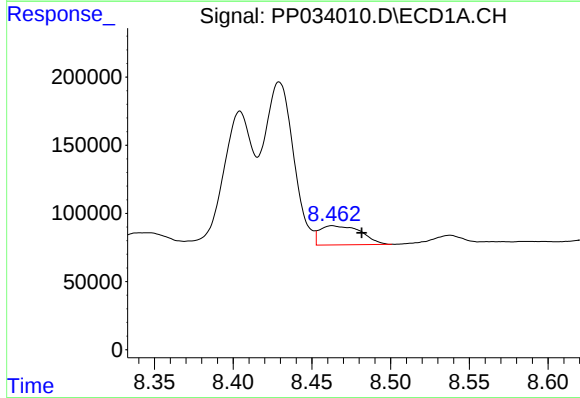
R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 889454
Conc: 216.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



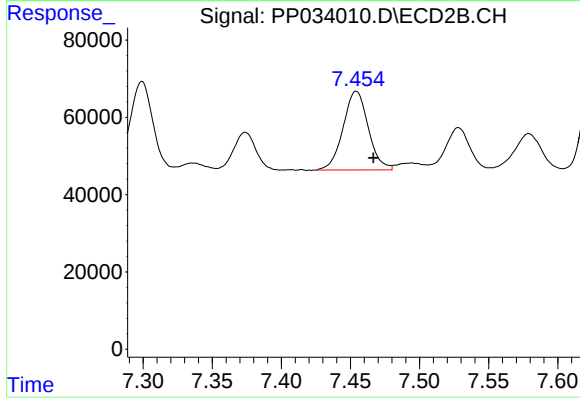
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 272573
Conc: 150.70 ng/ml



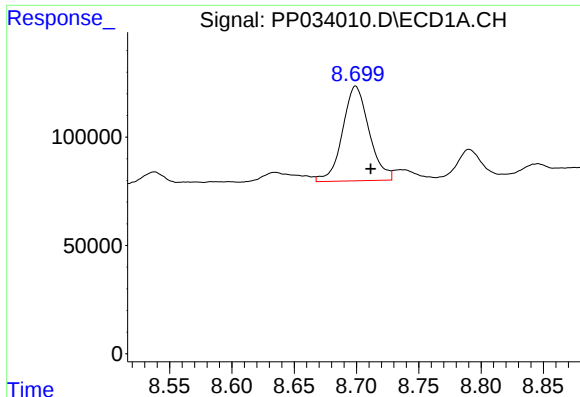
#33 AR-1260-3

R.T.: 8.463 min
Delta R.T.: -0.019 min
Response: 254525
Conc: 78.64 ng/ml



#33 AR-1260-3

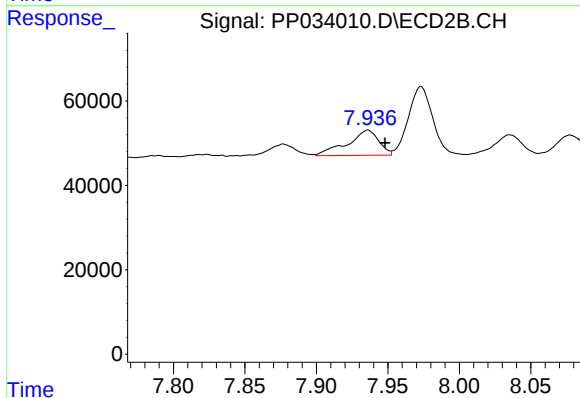
R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 258795
Conc: 152.81 ng/ml



#34 AR-1260-4

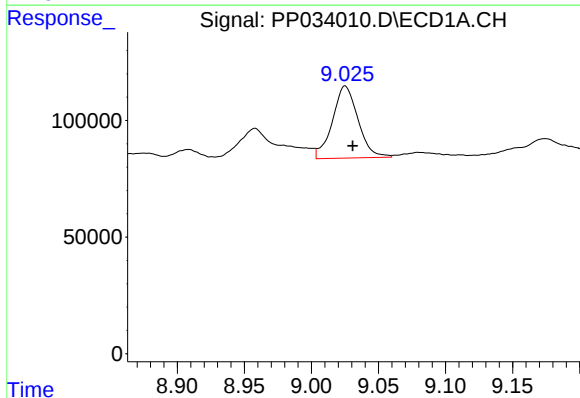
R.T.: 8.699 min
Delta R.T.: -0.012 min
Response: 651153
Conc: 175.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



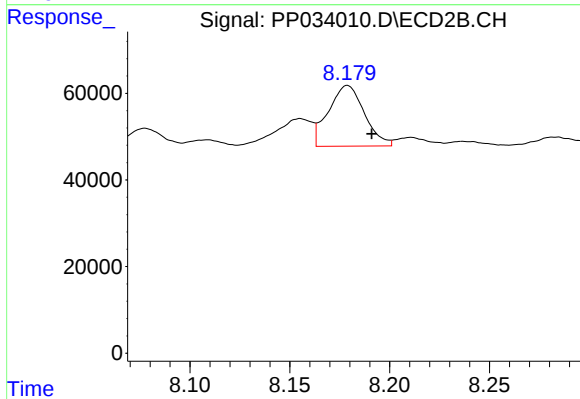
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 91189
Conc: 62.00 ng/ml



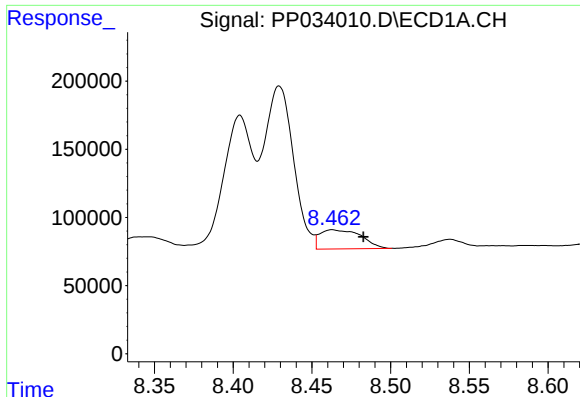
#35 AR-1260-5

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 410550
Conc: 53.07 ng/ml



#35 AR-1260-5

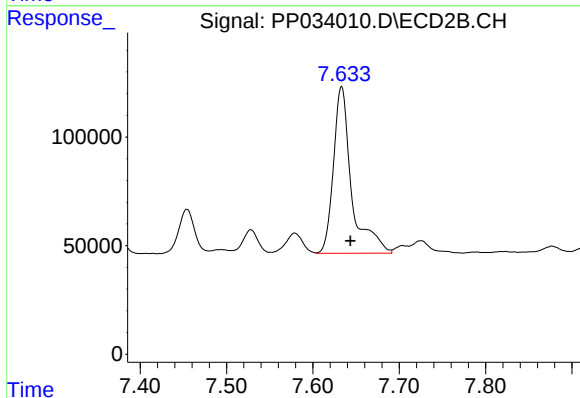
R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 175931
Conc: 54.11 ng/ml



#36 AR-1262-1

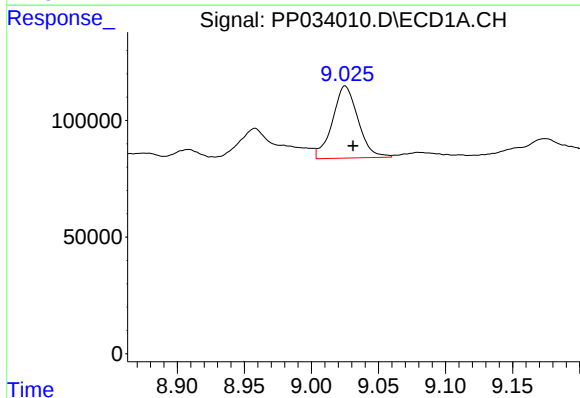
R.T.: 8.463 min
Delta R.T.: -0.020 min
Response: 254525
Conc: 53.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



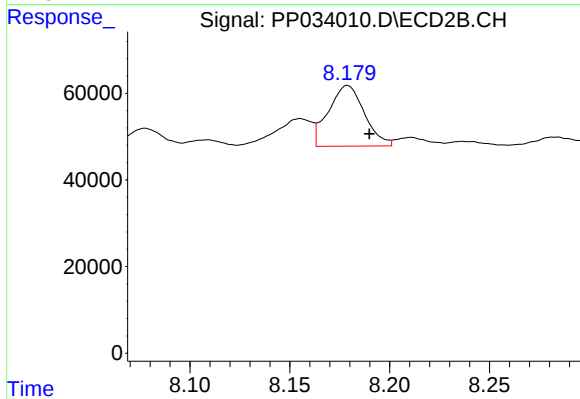
#36 AR-1262-1

R.T.: 7.633 min
Delta R.T.: -0.010 min
Response: 1121262
Conc: 1054.80 ng/ml



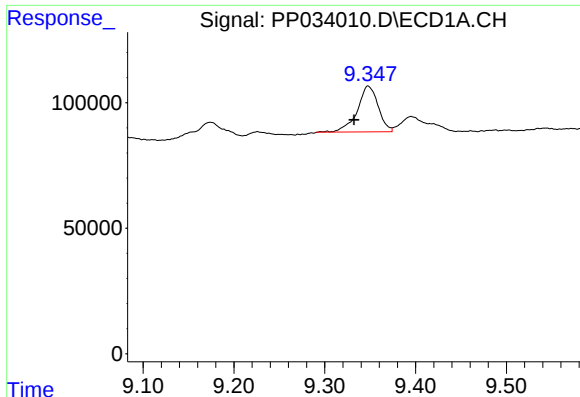
#37 AR-1262-2

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 410550
Conc: 47.50 ng/ml



#37 AR-1262-2

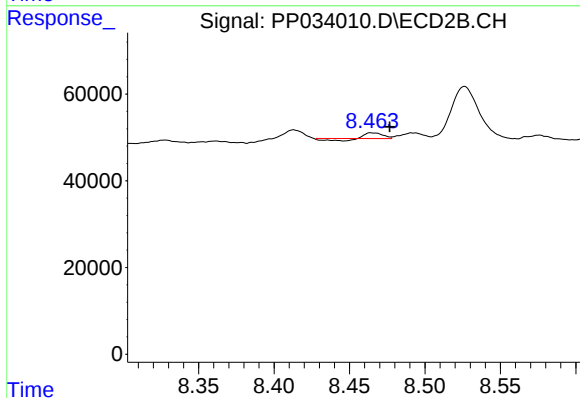
R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 175931
Conc: 52.80 ng/ml



#38 AR-1262-3

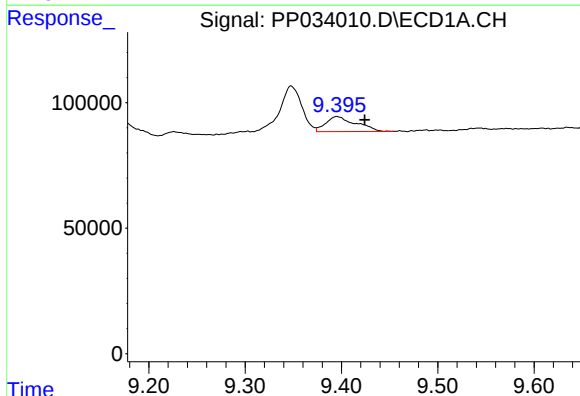
R.T.: 9.348 min
Delta R.T.: 0.016 min
Response: 291899
Conc: 48.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



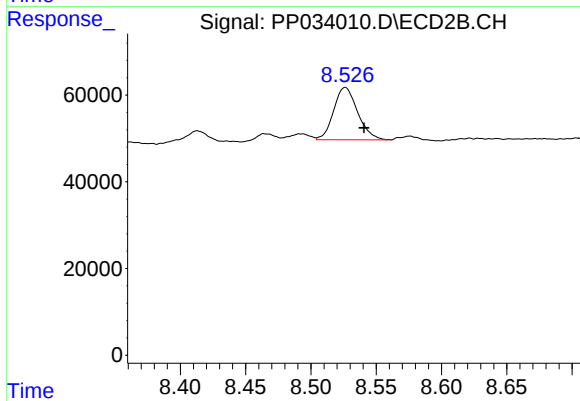
#38 AR-1262-3

R.T.: 8.465 min
Delta R.T.: -0.012 min
Response: 6961
Conc: 4.87 ng/ml



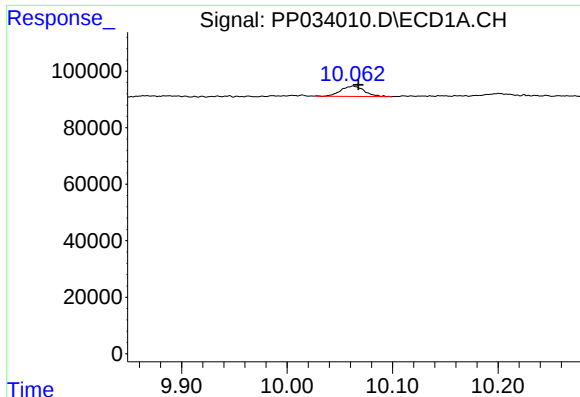
#39 AR-1262-4

R.T.: 9.395 min
Delta R.T.: -0.029 min
Response: 130389
Conc: 26.31 ng/ml



#39 AR-1262-4

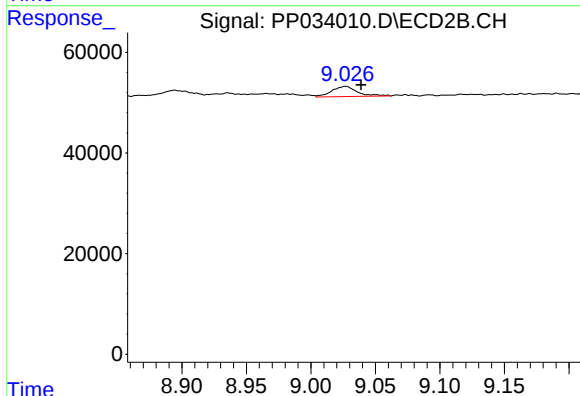
R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 154125
Conc: 61.13 ng/ml



#40 AR-1262-5

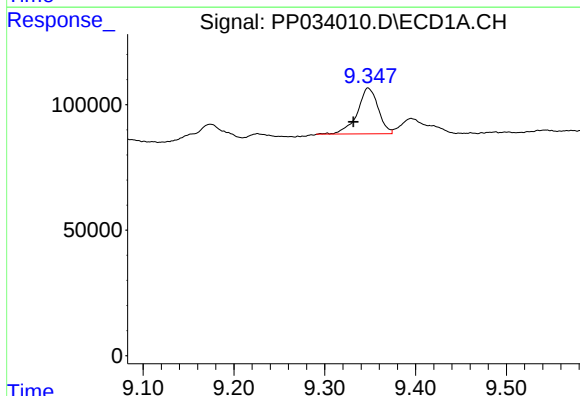
R.T.: 10.063 min
Delta R.T.: -0.005 min
Response: 56882
Conc: 17.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



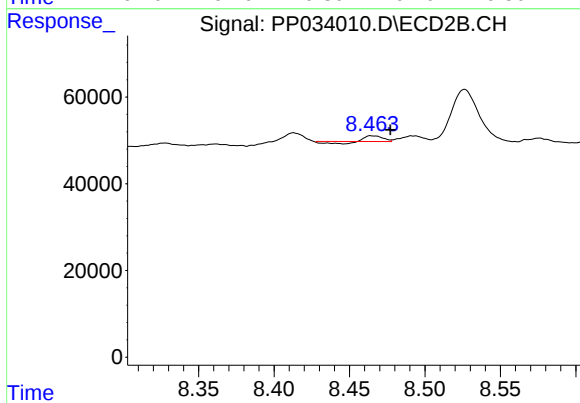
#40 AR-1262-5

R.T.: 9.027 min
Delta R.T.: -0.012 min
Response: 28152
Conc: 24.70 ng/ml



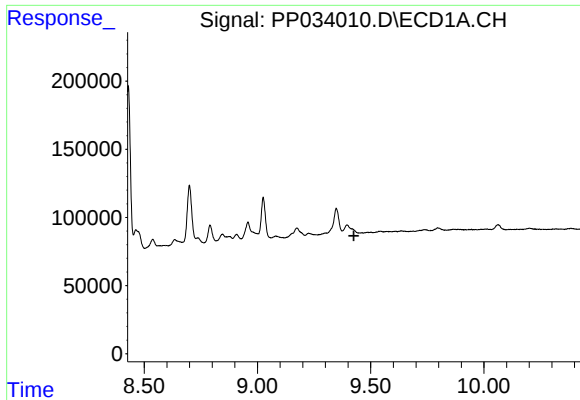
#41 AR-1268-1

R.T.: 9.348 min
Delta R.T.: 0.016 min
Response: 291899
Conc: 28.03 ng/ml



#41 AR-1268-1

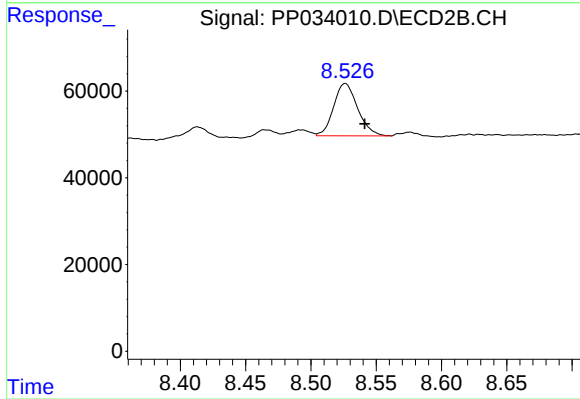
R.T.: 8.465 min
Delta R.T.: -0.012 min
Response: 6961
Conc: 1.82 ng/ml



#42 AR-1268-2

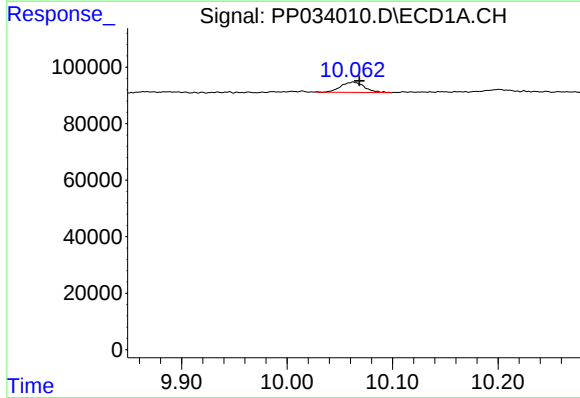
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



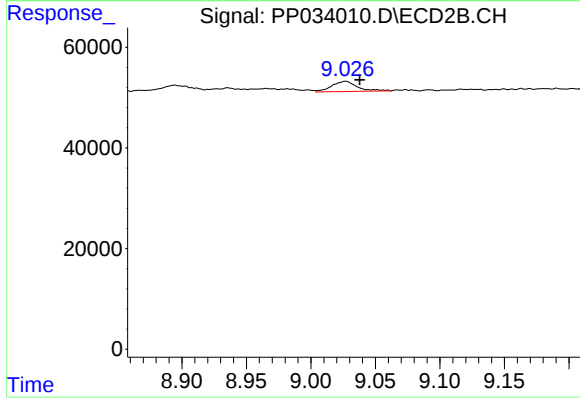
#42 AR-1268-2

R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 154125
Conc: 43.14 ng/ml



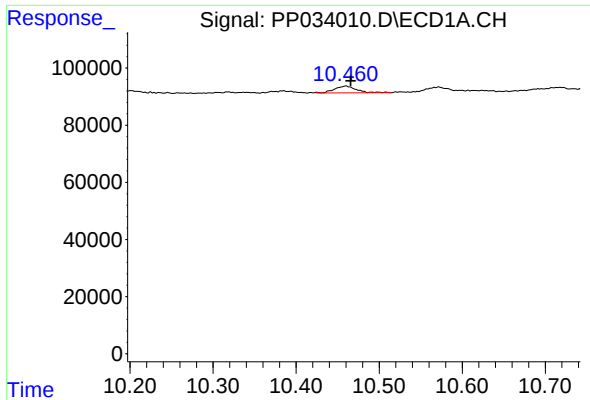
#44 AR-1268-4

R.T.: 10.063 min
Delta R.T.: -0.006 min
Response: 56882
Conc: 16.33 ng/ml



#44 AR-1268-4

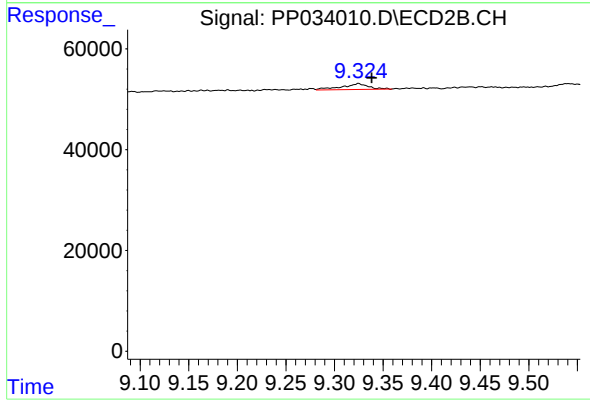
R.T.: 9.027 min
Delta R.T.: -0.011 min
Response: 28152
Conc: 23.20 ng/ml



#45 AR-1268-5

R.T.: 10.460 min
Delta R.T.: -0.006 min
Response: 44478
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: -0.014 min
Response: 22769
Conc: 2.49 ng/ml