

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034238.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 21:43
 Operator : DD\AJ
 Sample : M1661-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 02:09:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.261	1618909	919358	19.271	20.775
2)	SA Decachlor...	10.772	9.576	1905275	694278	24.278	26.309
Target Compounds							
7)	L1 AR-1016-5	0.000	6.036f	0	15752	N.D.	16.675 #
8)	L2 AR-1221-1	5.097	4.506	248406	10299	273.572	21.954 #
9)	L2 AR-1221-2	0.000	4.614	0	10027	N.D.	28.274 #
10)	L2 AR-1221-3	5.300	0.000	19263	0	9.292	N.D. #
11)	L3 AR-1232-1	5.300	0.000	19263	0	11.752	N.D. #
15)	L3 AR-1232-5	6.456	6.036f	31908	15752	58.276	43.071 #
20)	L4 AR-1242-5	7.138	6.386	74352	108279	48.770	137.962 #
22)	L5 AR-1248-2	6.456	0.000	31908	0	15.205	N.D. #
24)	L5 AR-1248-4	7.097	6.036f	125346	15752	48.514	12.836 #
25)	L5 AR-1248-5	7.138	6.424	74352	29931	28.651	29.645
26)	L6 AR-1254-1	7.067	6.386	172076	108279	62.871	64.572
27)	L6 AR-1254-2	7.296	6.542	430434	150966	103.369	104.102
28)	L6 AR-1254-3	7.676	6.963	644798	396954	148.461	173.333
29)	L6 AR-1254-4	7.970	7.199	468564	233566	161.399	195.330
30)	L6 AR-1254-5	8.398	7.626	1277934	976363	382.816	528.777 #
31)	L7 AR-1260-1	7.842	7.098	489297	343377	153.512	220.263 #
32)	L7 AR-1260-2	8.107	7.292	996938	350559	265.287	195.919 #
33)	L7 AR-1260-3	8.459f	7.447	256505	241198	84.047	142.543 #
34)	L7 AR-1260-4	8.694	7.928	554365	91992	159.229	64.612 #
35)	L7 AR-1260-5	9.020	8.170	356098	201167	52.017	64.784
36)	L8 AR-1262-1	8.459f	7.626	256505	976363	57.500	966.908 #
37)	L8 AR-1262-2	9.020	8.170	356098	201167	46.979	62.324 #
38)	L8 AR-1262-3	9.342	8.457	259741	41933	48.721	30.606 #
39)	L8 AR-1262-4	9.393f	8.518	139186	178873	32.296	73.867 #
40)	L8 AR-1262-5	10.055	9.017	87805	40151	30.916	38.190
41)	L9 AR-1268-1	9.342	8.457	259741	41933	26.082	10.594 #
42)	L9 AR-1268-2	9.393f	8.518	139186	178873	14.917	48.457 #
43)	L9 AR-1268-3	9.631	8.728	90508	83230	10.177	24.429 #
44)	L9 AR-1268-4	10.055	9.017	87805	40151	28.206	33.365
45)	L9 AR-1268-5	10.452	9.315	297020	110500	10.749	11.852

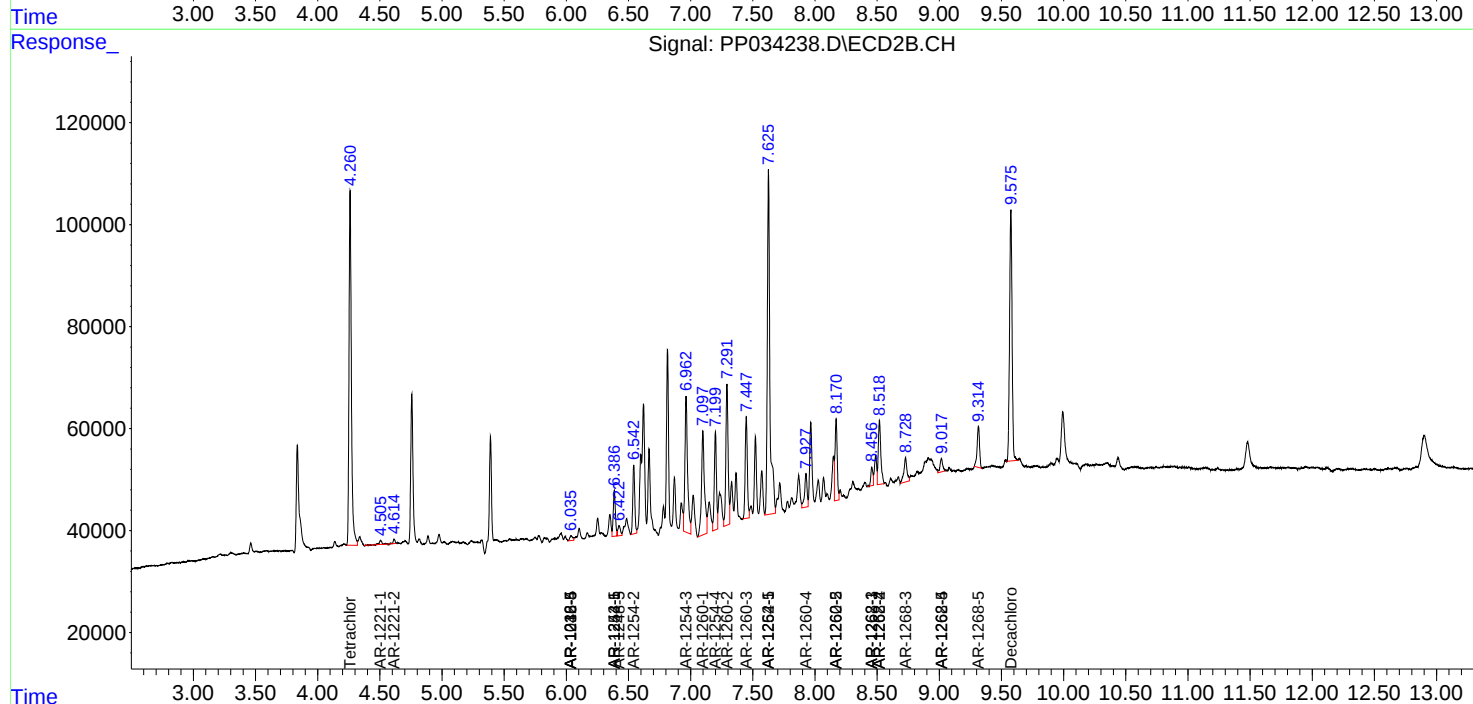
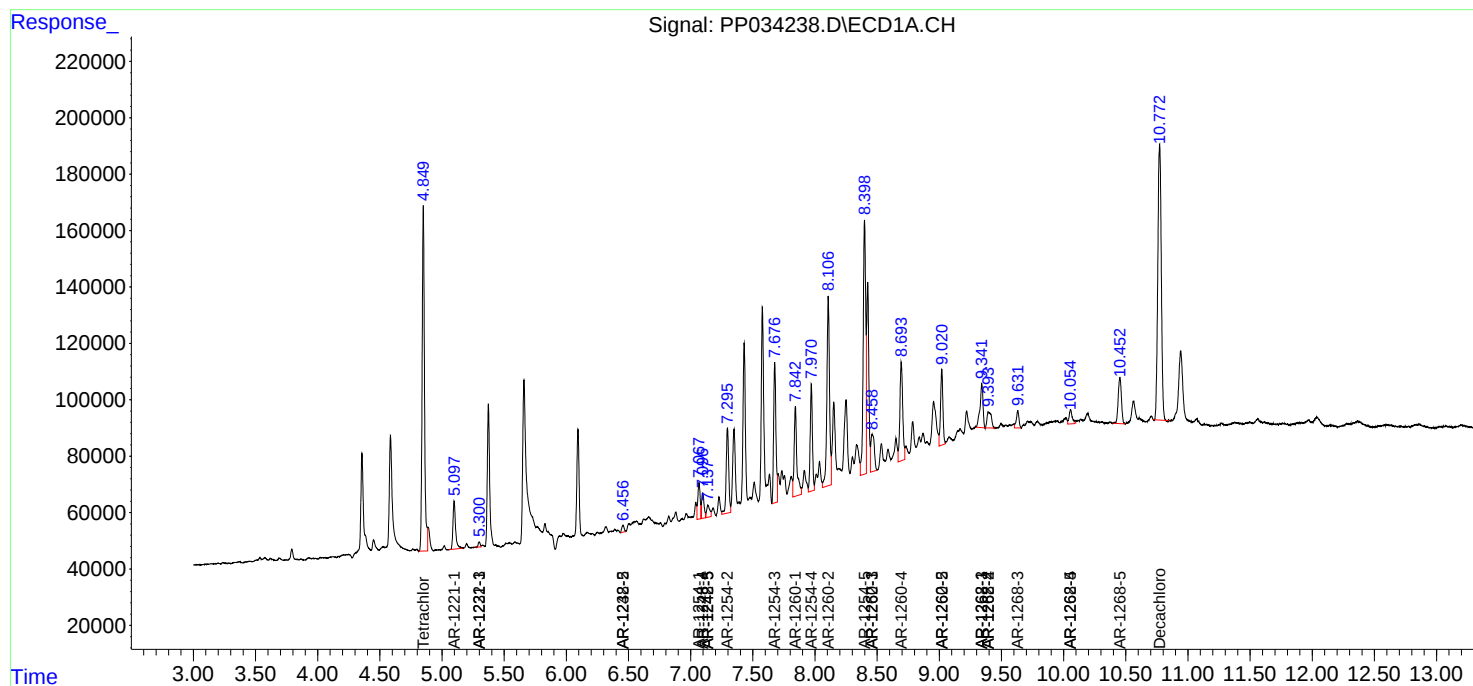
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

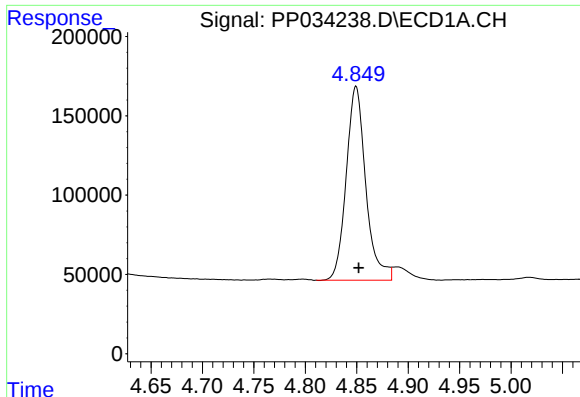
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034238.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 21:43
Operator : DD\AJ
Sample : M1661-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 02:09:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

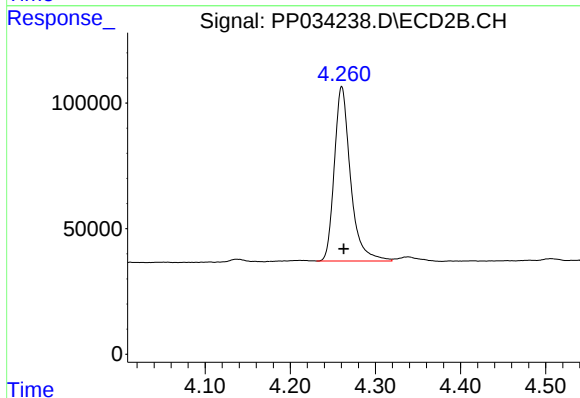




#1 Tetrachloro-m-xylene

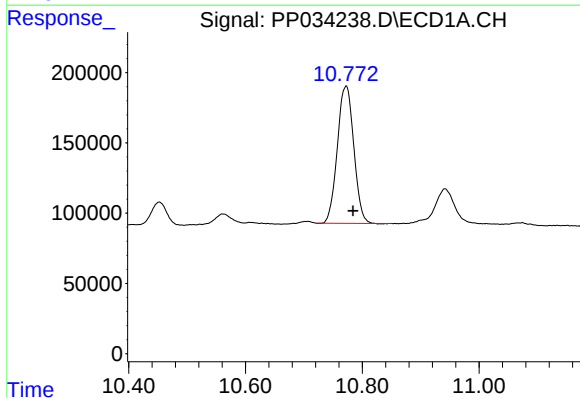
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1618909
Conc: 19.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



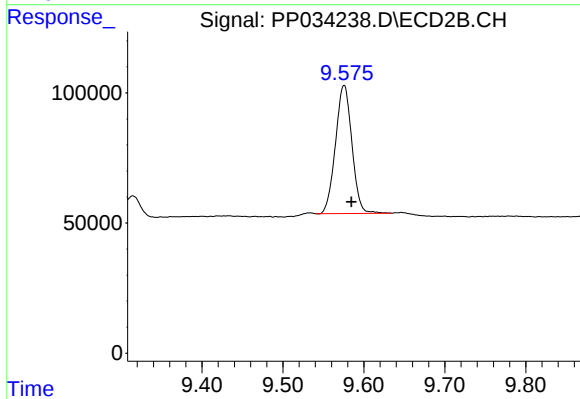
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 919358
Conc: 20.78 ng/ml



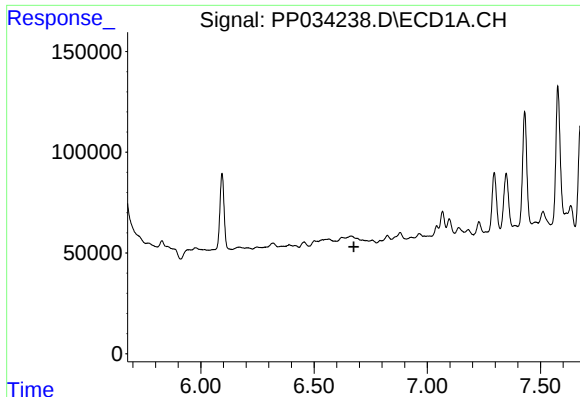
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: -0.012 min
Response: 1905275
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

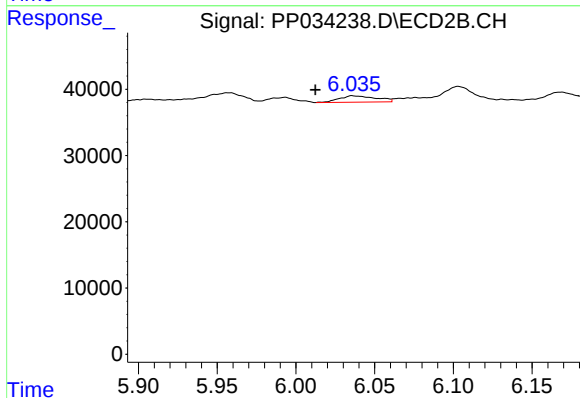
R.T.: 9.576 min
Delta R.T.: -0.009 min
Response: 694278
Conc: 26.31 ng/ml



#7 AR-1016-5

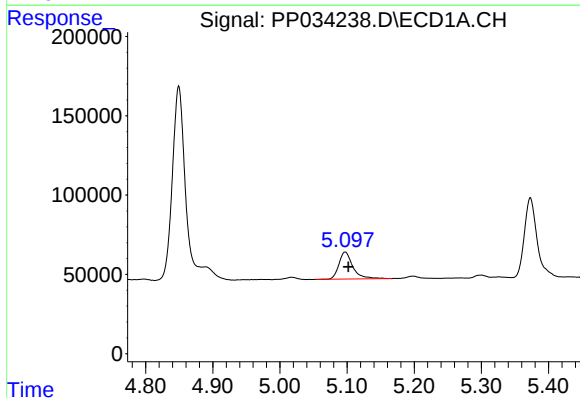
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



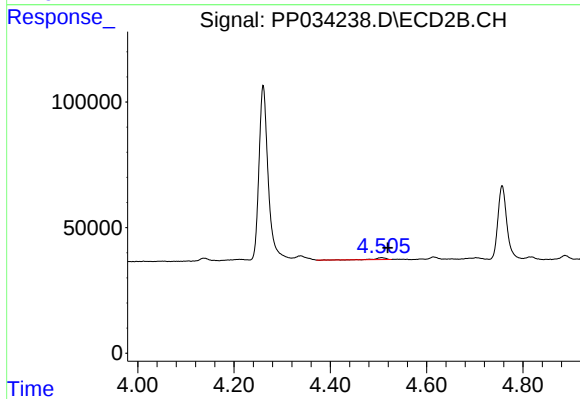
#7 AR-1016-5

R.T.: 6.036 min
Delta R.T.: 0.024 min
Response: 15752
Conc: 16.67 ng/ml



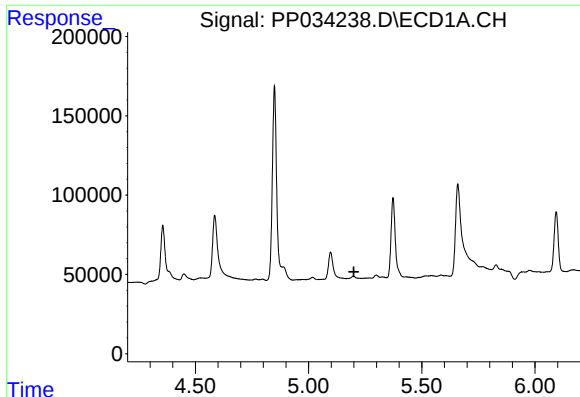
#8 AR-1221-1

R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 248406
Conc: 273.57 ng/ml



#8 AR-1221-1

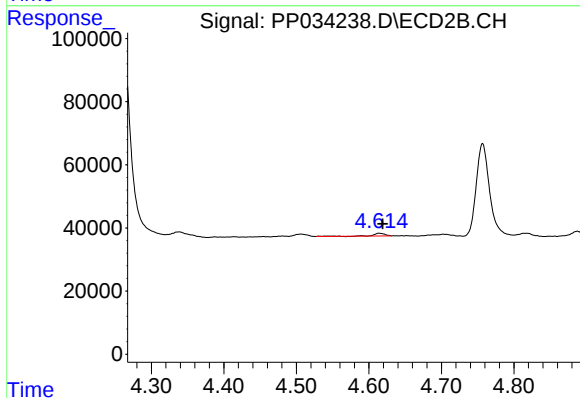
R.T.: 4.506 min
Delta R.T.: -0.013 min
Response: 10299
Conc: 21.95 ng/ml



#9 AR-1221-2

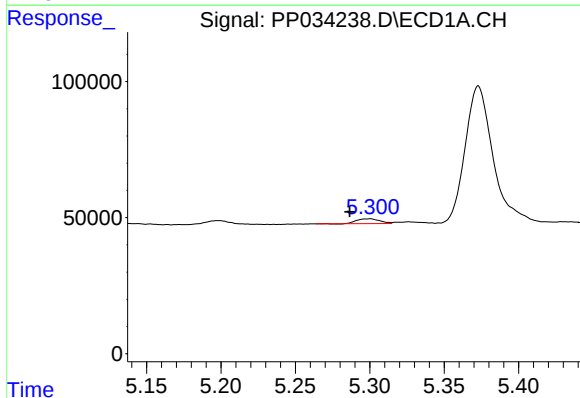
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



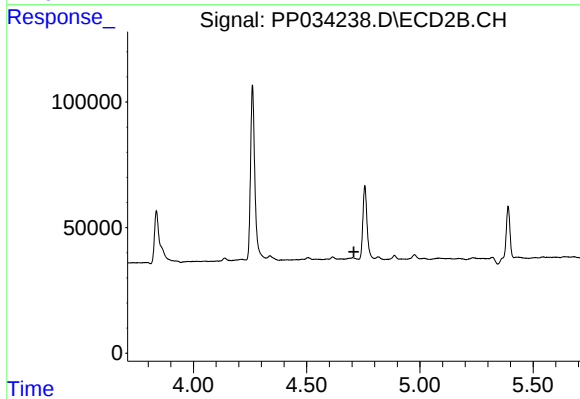
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: -0.005 min
Response: 10027
Conc: 28.27 ng/ml



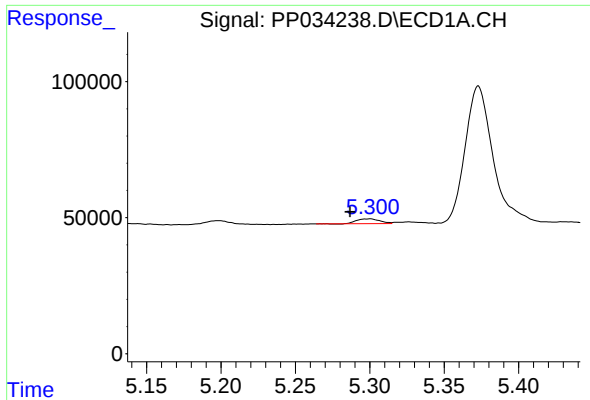
#10 AR-1221-3

R.T.: 5.300 min
Delta R.T.: 0.013 min
Response: 19263
Conc: 9.29 ng/ml



#10 AR-1221-3

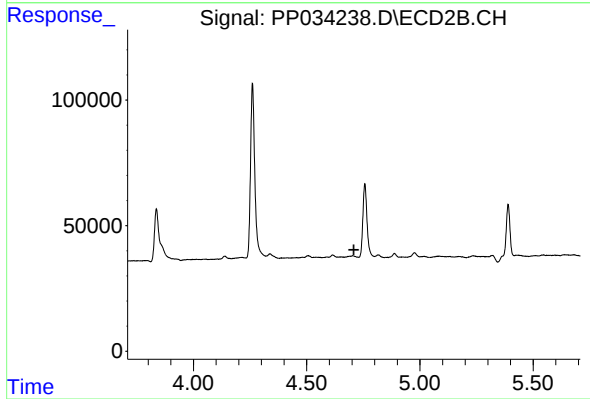
R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.



#11 AR-1232-1

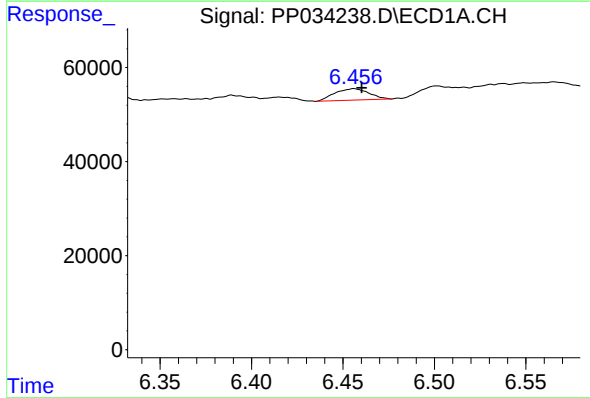
R.T.: 5.300 min
Delta R.T.: 0.013 min
Response: 19263
Conc: 11.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



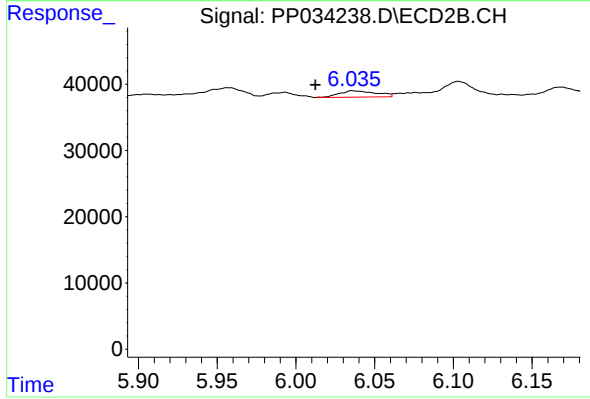
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.708 min
Response: 0
Conc: N.D.



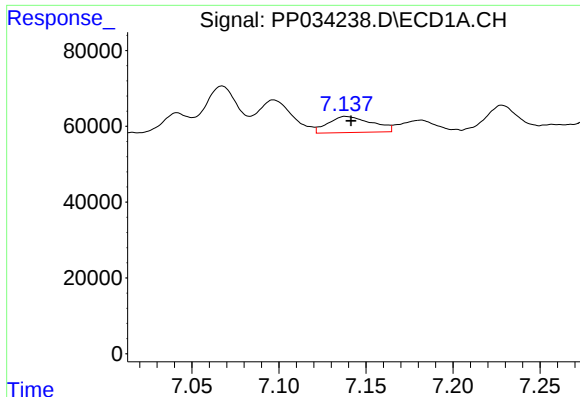
#15 AR-1232-5

R.T.: 6.456 min
Delta R.T.: -0.004 min
Response: 31908
Conc: 58.28 ng/ml



#15 AR-1232-5

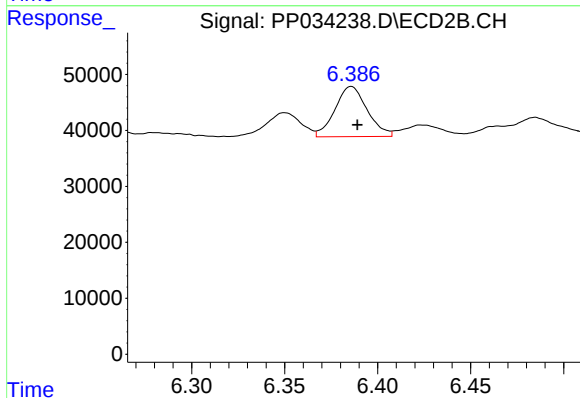
R.T.: 6.036 min
Delta R.T.: 0.024 min
Response: 15752
Conc: 43.07 ng/ml



#20 AR-1242-5

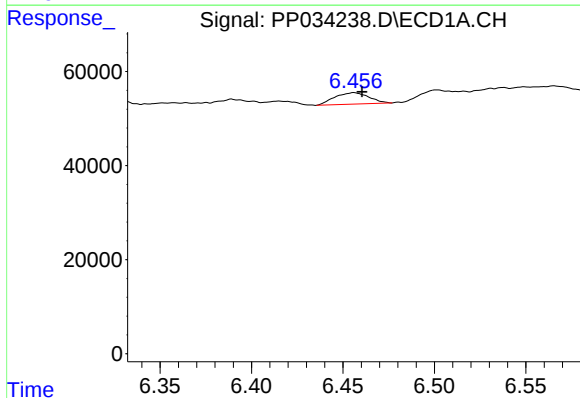
R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 74352
Conc: 48.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



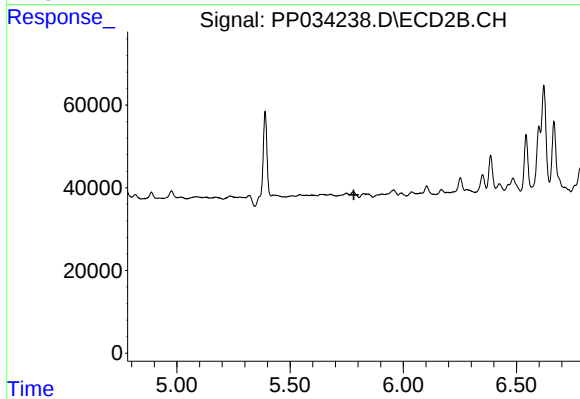
#20 AR-1242-5

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 108279
Conc: 137.96 ng/ml



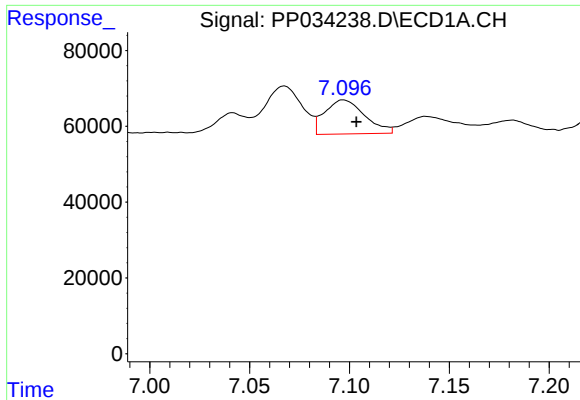
#22 AR-1248-2

R.T.: 6.456 min
Delta R.T.: -0.005 min
Response: 31908
Conc: 15.21 ng/ml



#22 AR-1248-2

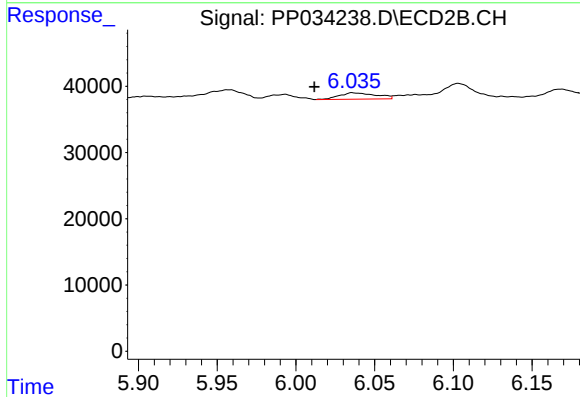
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#24 AR-1248-4

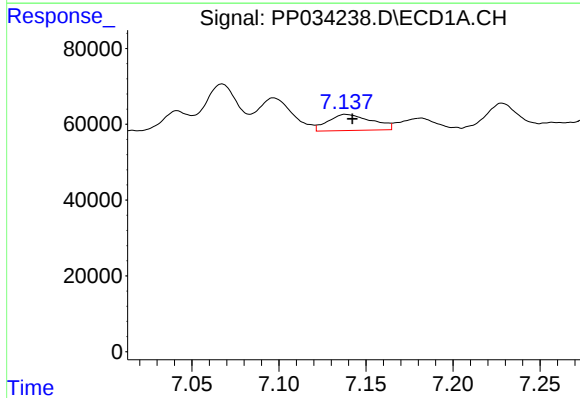
R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 125346
Conc: 48.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



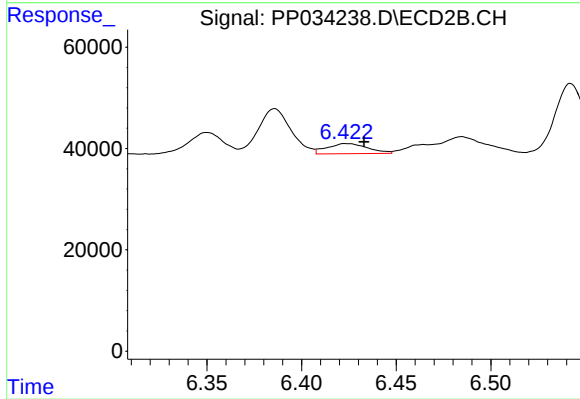
#24 AR-1248-4

R.T.: 6.036 min
Delta R.T.: 0.024 min
Response: 15752
Conc: 12.84 ng/ml



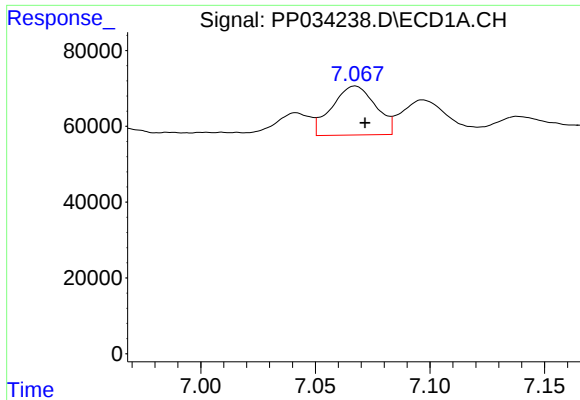
#25 AR-1248-5

R.T.: 7.138 min
Delta R.T.: -0.004 min
Response: 74352
Conc: 28.65 ng/ml



#25 AR-1248-5

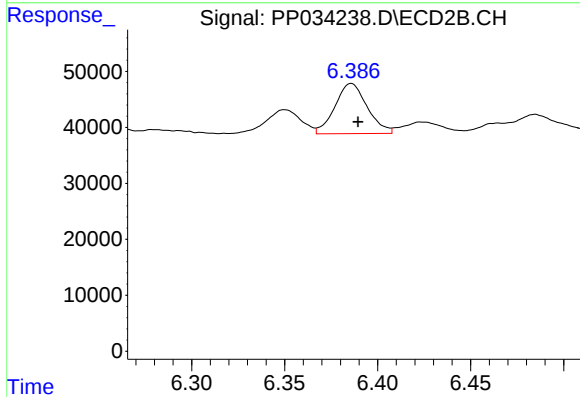
R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 29931
Conc: 29.64 ng/ml



#26 AR-1254-1

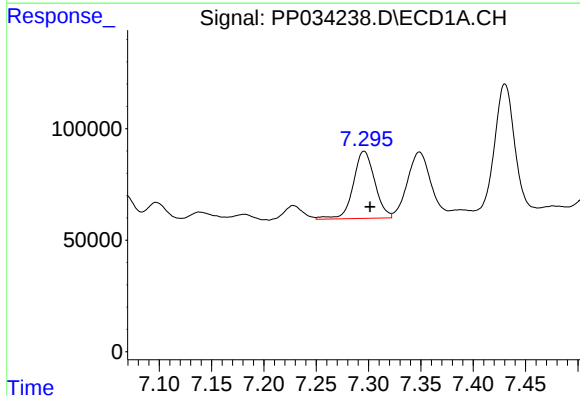
R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 172076
Conc: 62.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



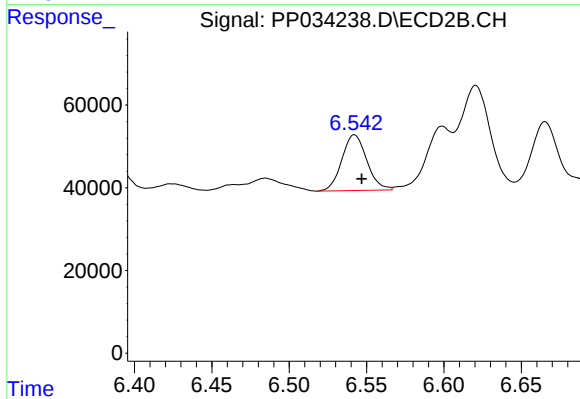
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 108279
Conc: 64.57 ng/ml



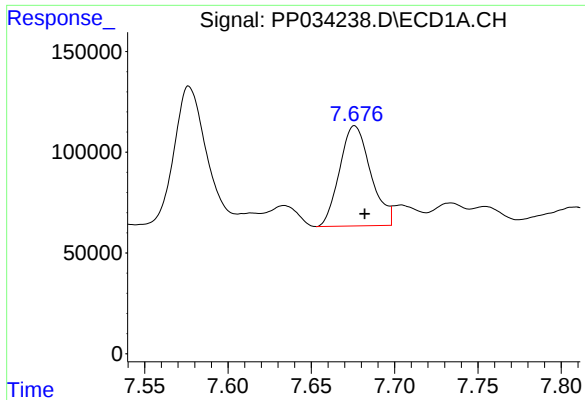
#27 AR-1254-2

R.T.: 7.296 min
Delta R.T.: -0.006 min
Response: 430434
Conc: 103.37 ng/ml



#27 AR-1254-2

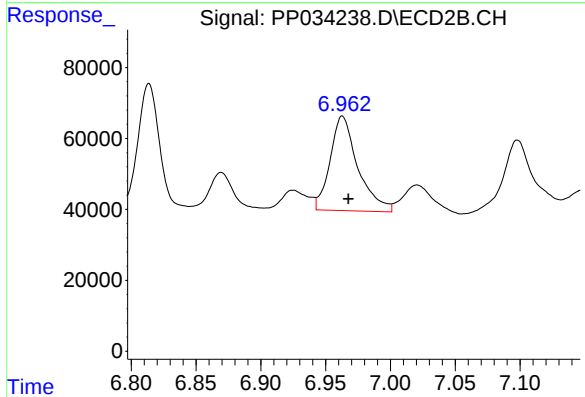
R.T.: 6.542 min
Delta R.T.: -0.005 min
Response: 150966
Conc: 104.10 ng/ml



#28 AR-1254-3

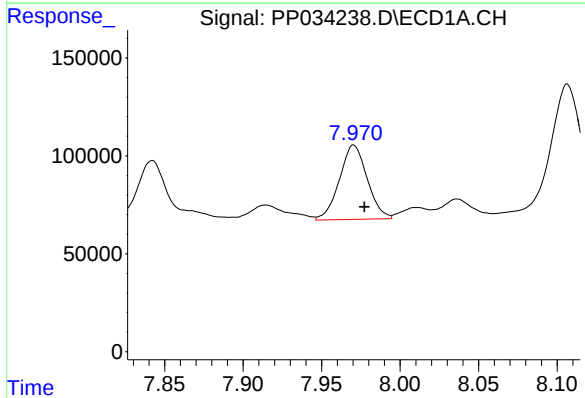
R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 644798
Conc: 148.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



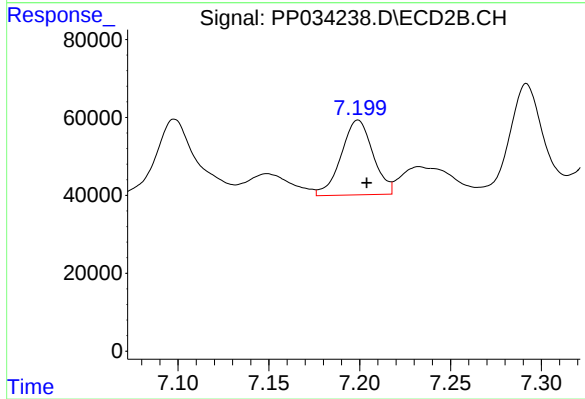
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.005 min
Response: 396954
Conc: 173.33 ng/ml



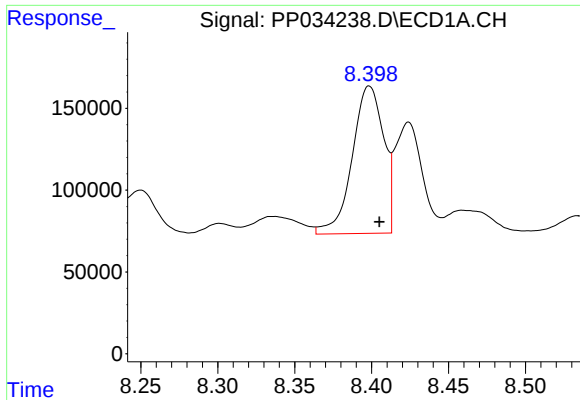
#29 AR-1254-4

R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 468564
Conc: 161.40 ng/ml



#29 AR-1254-4

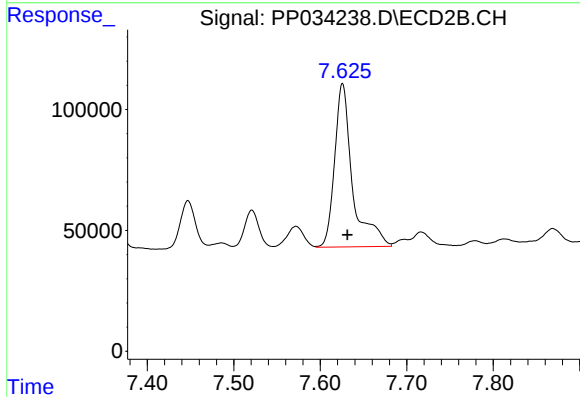
R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 233566
Conc: 195.33 ng/ml



#30 AR-1254-5

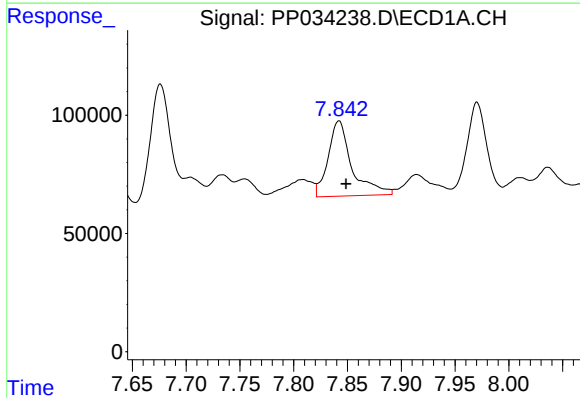
R.T.: 8.398 min
Delta R.T.: -0.007 min
Response: 1277934
Conc: 382.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



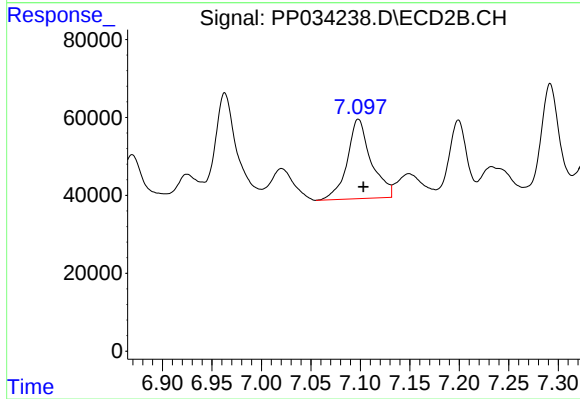
#30 AR-1254-5

R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 976363
Conc: 528.78 ng/ml



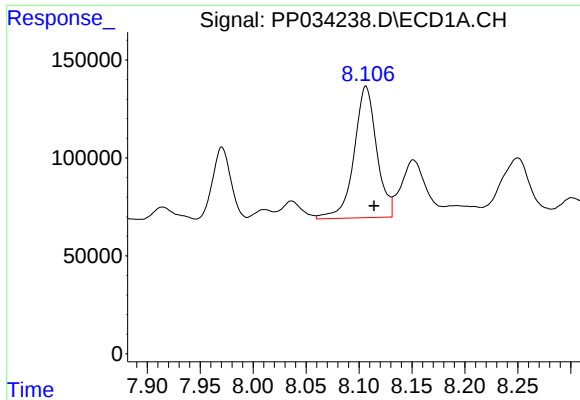
#31 AR-1260-1

R.T.: 7.842 min
Delta R.T.: -0.007 min
Response: 489297
Conc: 153.51 ng/ml



#31 AR-1260-1

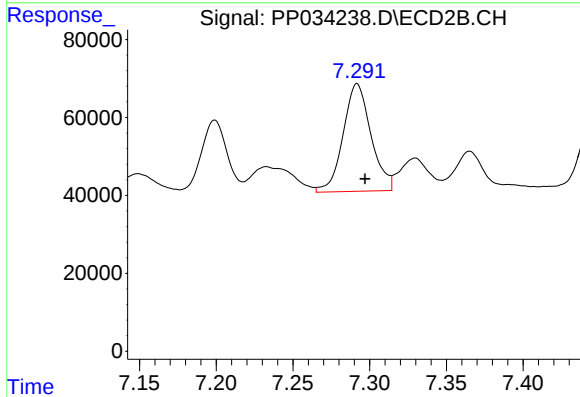
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 343377
Conc: 220.26 ng/ml



#32 AR-1260-2

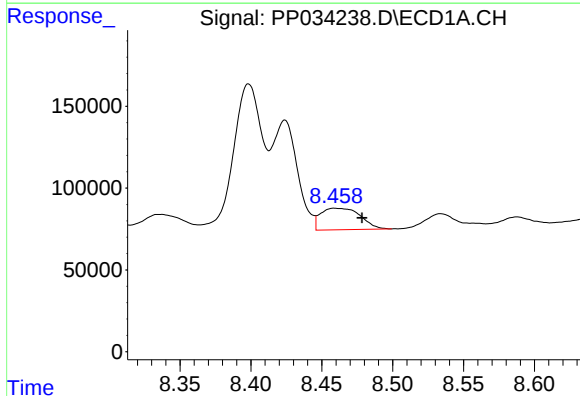
R.T.: 8.107 min
Delta R.T.: -0.008 min
Response: 996938
Conc: 265.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



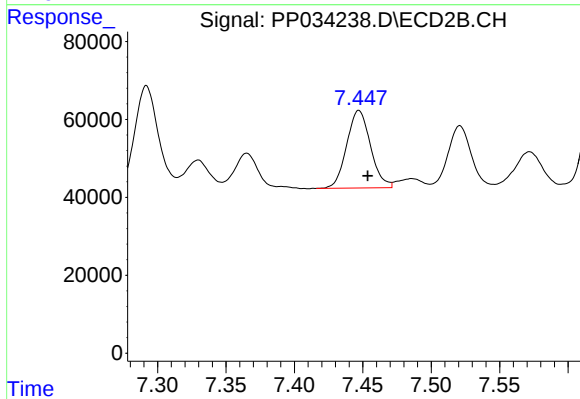
#32 AR-1260-2

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 350559
Conc: 195.92 ng/ml



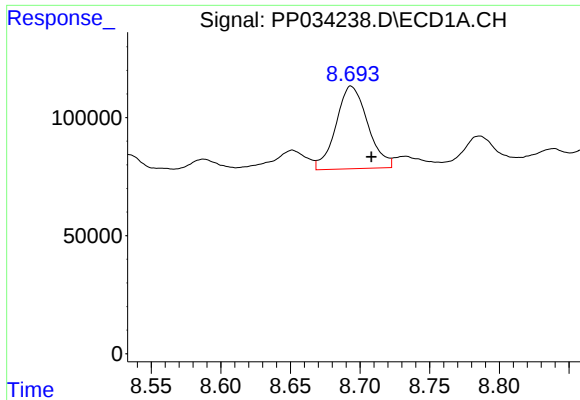
#33 AR-1260-3

R.T.: 8.459 min
Delta R.T.: -0.019 min
Response: 256505
Conc: 84.05 ng/ml



#33 AR-1260-3

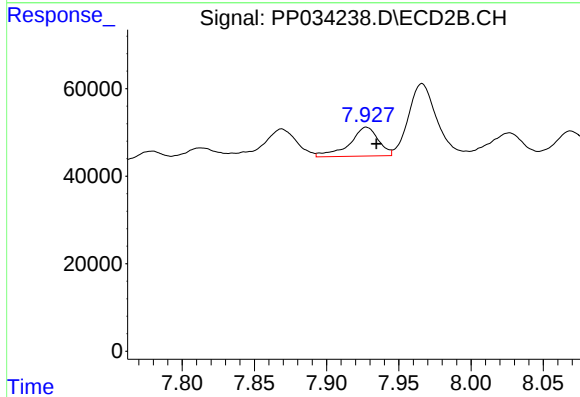
R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 241198
Conc: 142.54 ng/ml



#34 AR-1260-4

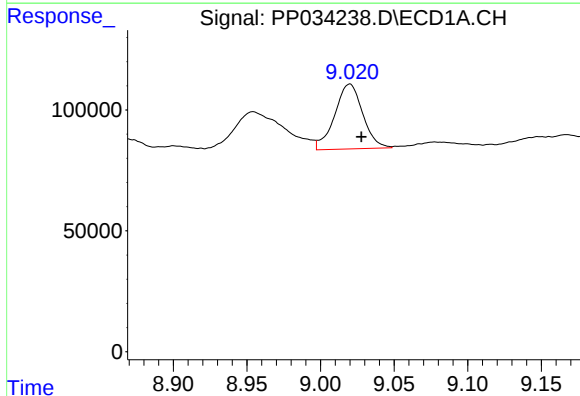
R.T.: 8.694 min
Delta R.T.: -0.014 min
Response: 554365
Conc: 159.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



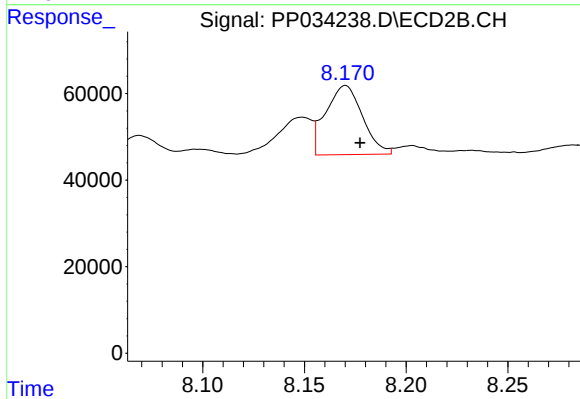
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.007 min
Response: 91992
Conc: 64.61 ng/ml



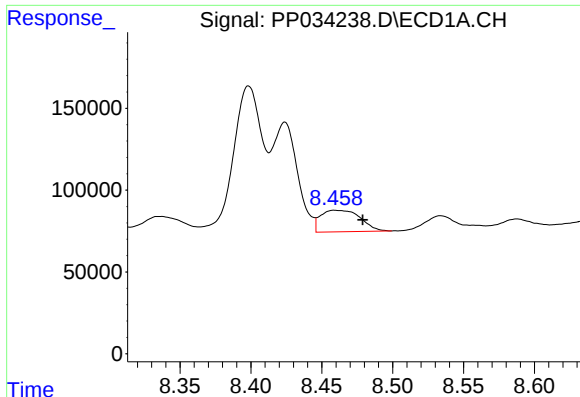
#35 AR-1260-5

R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 356098
Conc: 52.02 ng/ml



#35 AR-1260-5

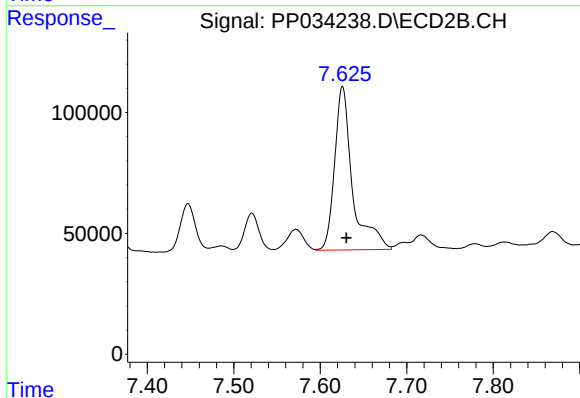
R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 201167
Conc: 64.78 ng/ml



#36 AR-1262-1

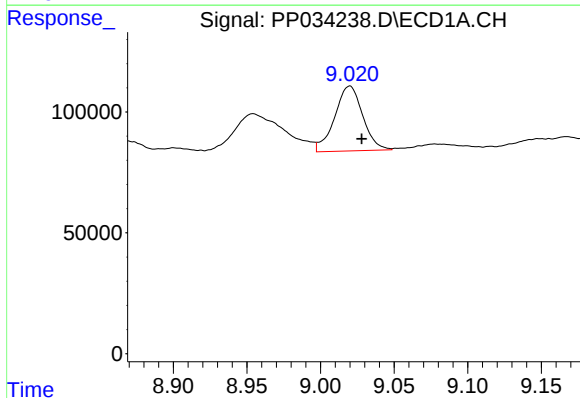
R.T.: 8.459 min
Delta R.T.: -0.020 min
Response: 256505
Conc: 57.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



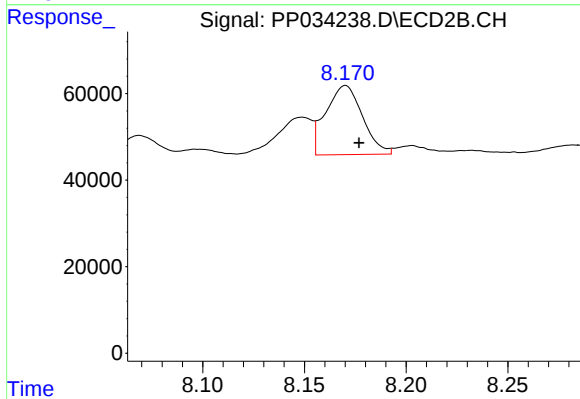
#36 AR-1262-1

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 976363
Conc: 966.91 ng/ml



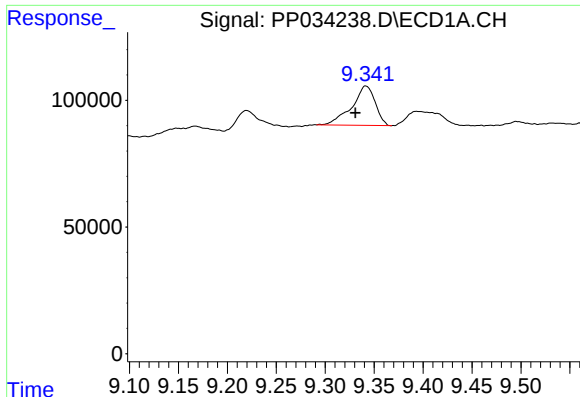
#37 AR-1262-2

R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 356098
Conc: 46.98 ng/ml



#37 AR-1262-2

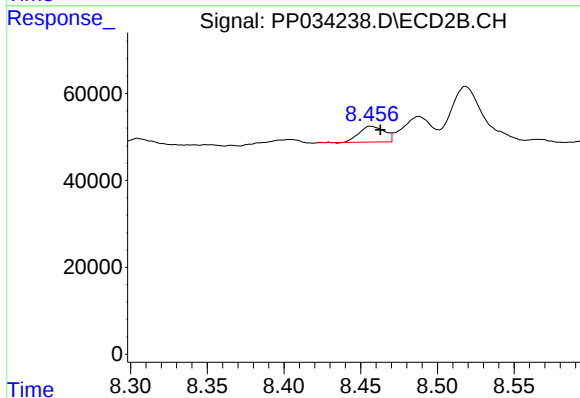
R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 201167
Conc: 62.32 ng/ml



#38 AR-1262-3

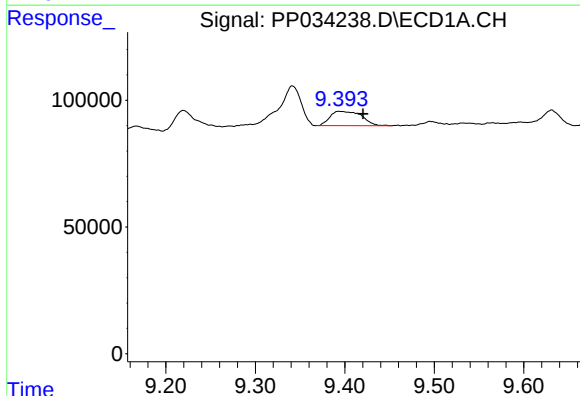
R.T.: 9.342 min
Delta R.T.: 0.011 min
Response: 259741
Conc: 48.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



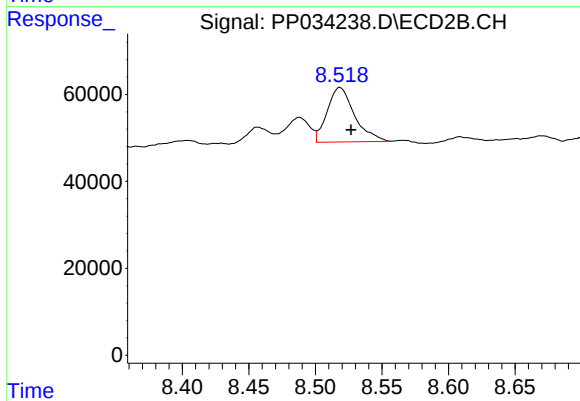
#38 AR-1262-3

R.T.: 8.457 min
Delta R.T.: -0.006 min
Response: 41933
Conc: 30.61 ng/ml



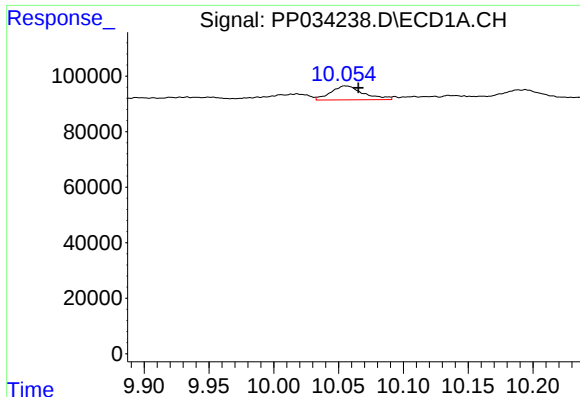
#39 AR-1262-4

R.T.: 9.393 min
Delta R.T.: -0.027 min
Response: 139186
Conc: 32.30 ng/ml



#39 AR-1262-4

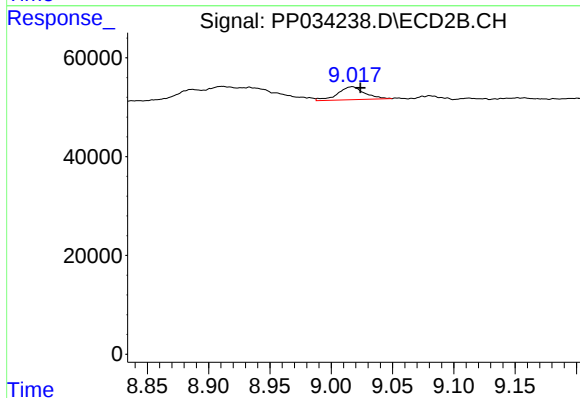
R.T.: 8.518 min
Delta R.T.: -0.008 min
Response: 178873
Conc: 73.87 ng/ml



#40 AR-1262-5

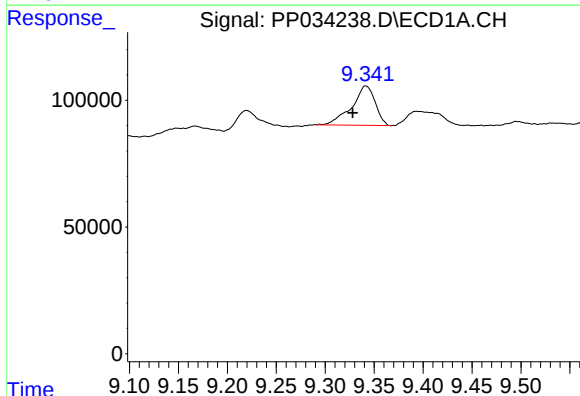
R.T.: 10.055 min
Delta R.T.: -0.010 min
Response: 87805
Conc: 30.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



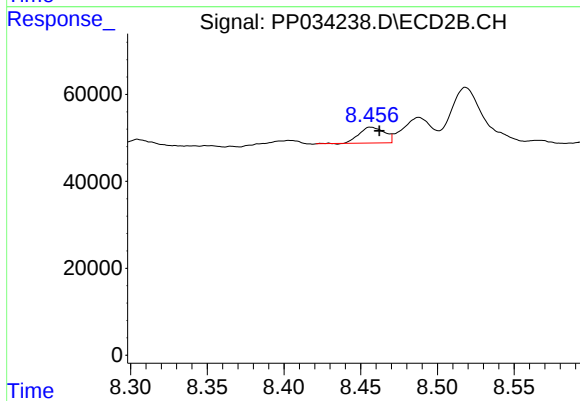
#40 AR-1262-5

R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 40151
Conc: 38.19 ng/ml



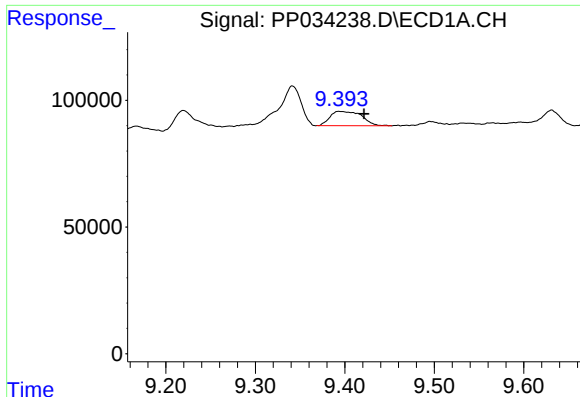
#41 AR-1268-1

R.T.: 9.342 min
Delta R.T.: 0.013 min
Response: 259741
Conc: 26.08 ng/ml



#41 AR-1268-1

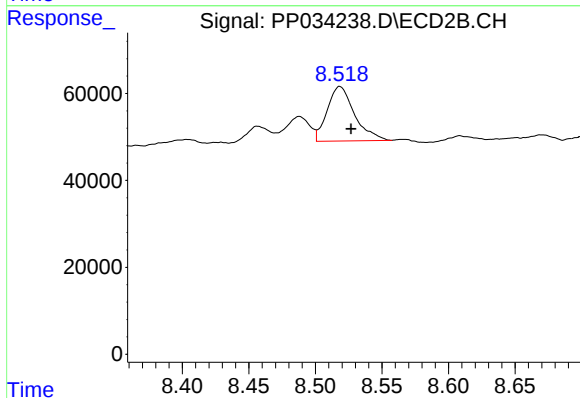
R.T.: 8.457 min
Delta R.T.: -0.006 min
Response: 41933
Conc: 10.59 ng/ml



#42 AR-1268-2

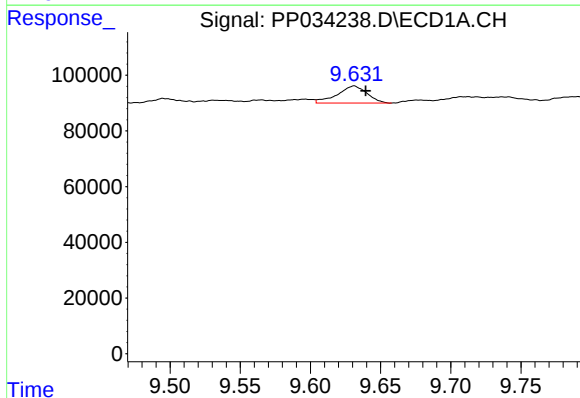
R.T.: 9.393 min
Delta R.T.: -0.028 min
Response: 139186
Conc: 14.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



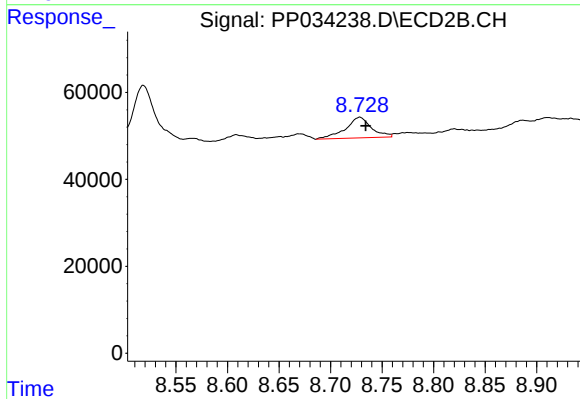
#42 AR-1268-2

R.T.: 8.518 min
Delta R.T.: -0.008 min
Response: 178873
Conc: 48.46 ng/ml



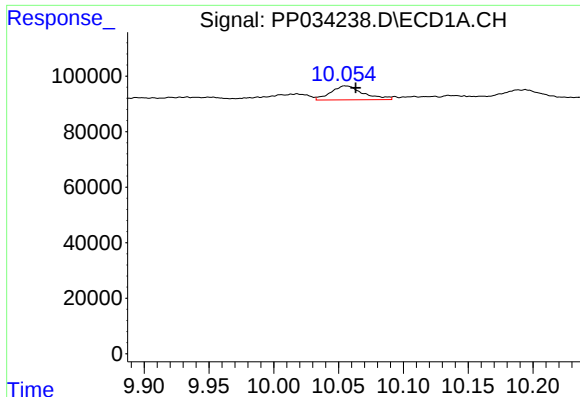
#43 AR-1268-3

R.T.: 9.631 min
Delta R.T.: -0.008 min
Response: 90508
Conc: 10.18 ng/ml



#43 AR-1268-3

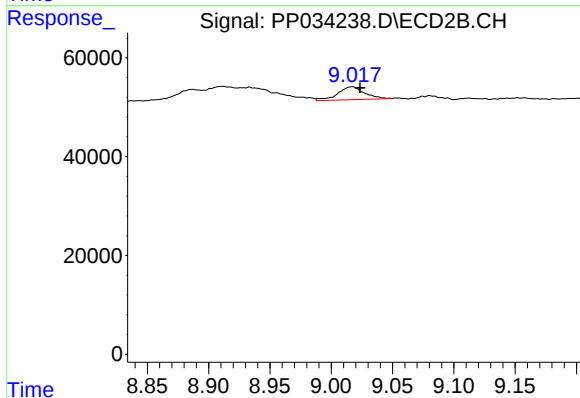
R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 83230
Conc: 24.43 ng/ml



#44 AR-1268-4

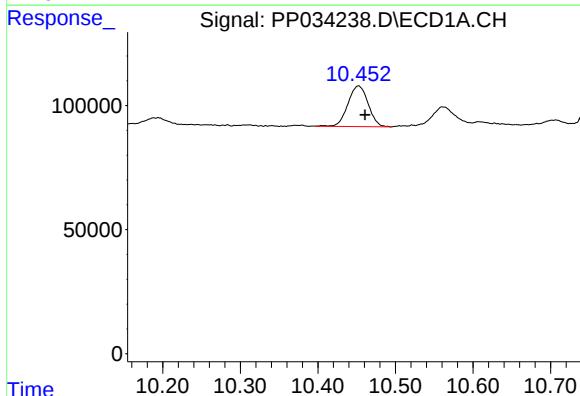
R.T.: 10.055 min
Delta R.T.: -0.008 min
Response: 87805
Conc: 28.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



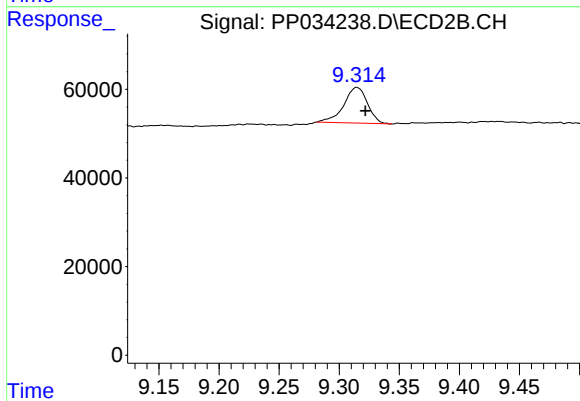
#44 AR-1268-4

R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 40151
Conc: 33.36 ng/ml



#45 AR-1268-5

R.T.: 10.452 min
Delta R.T.: -0.008 min
Response: 297020
Conc: 10.75 ng/ml



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 110500
Conc: 11.85 ng/ml