

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038455.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 23:38
 Operator : AJ\MA
 Sample : M3423-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:25:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.887	3.873	834242	498923	18.772	19.371
2)	SA Decachlor...	10.873	9.134	476151	483498	20.931	18.687
Target Compounds							
8)	L2 AR-1221-1	5.139	0.000	45797	0	84.491	N.D. #
20)	L4 AR-1242-5	0.000	5.984	0	57647	N.D.	89.215 #
24)	L5 AR-1248-4	7.146	0.000	37155	0	27.519	N.D. #
26)	L6 AR-1254-1	7.118	5.984	60210	57647	46.208	43.089
27)	L6 AR-1254-2	7.347	6.144	75748	54987	40.049	47.978
28)	L6 AR-1254-3	7.732	6.583	142397	106876	71.775	56.611
29)	L6 AR-1254-4	8.022	6.842f	24931	50084	17.372	41.597 #
30)	L6 AR-1254-5	8.451	7.229	194944	374959	134.144	227.221 #
31)	L7 AR-1260-1	7.892	6.699	100226	127907	69.835	98.239 #
32)	L7 AR-1260-2	8.158	6.897	346903	170755	201.495	109.745 #
33)	L7 AR-1260-3	8.524	7.049	110178	147897	92.228	97.159
34)	L7 AR-1260-4	8.755	7.531	137777	123957	96.733	101.322
35)	L7 AR-1260-5	9.079	7.781	241219	272480	90.852	93.302
36)	L8 AR-1262-1	8.524	7.229	110178	374959	67.071	410.232 #
37)	L8 AR-1262-2	9.079	7.781	241219	272480	84.875	88.049
38)	L8 AR-1262-3	9.384	8.066	150421	170300	127.010	134.616
39)	L8 AR-1262-4	9.480	8.129	148278	278070	193.791	117.432 #
40)	L8 AR-1262-5	10.138	8.628	87229	88429	87.969	78.796
41)	L9 AR-1268-1	9.384	8.066	150421	170300	46.039	46.930
42)	L9 AR-1268-2	9.480	8.129f	148278	278070	48.476	81.392 #
43)	L9 AR-1268-3	9.702	8.337	87040	84444	34.311	29.636
44)	L9 AR-1268-4	10.138	8.628	87229	88429	79.049	69.872
45)	L9 AR-1268-5	10.544	8.901	266016	279823	31.696	29.484

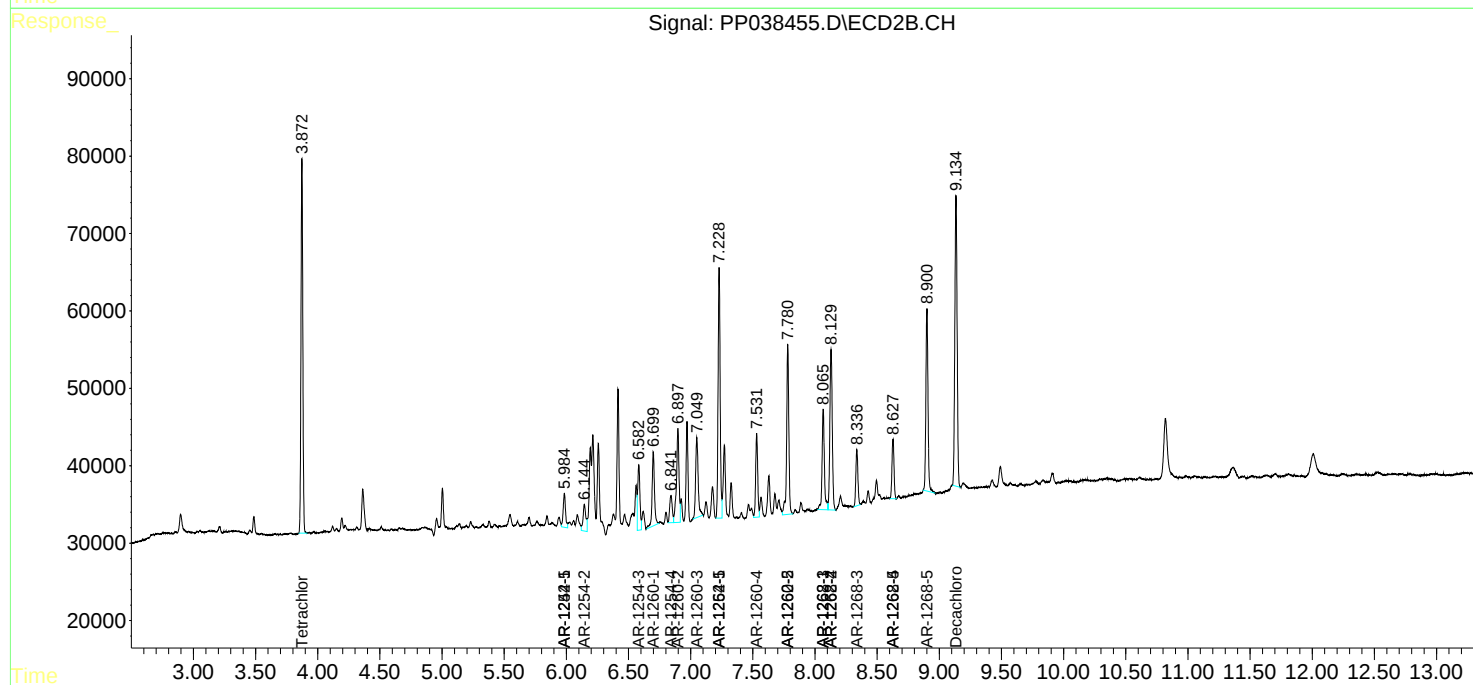
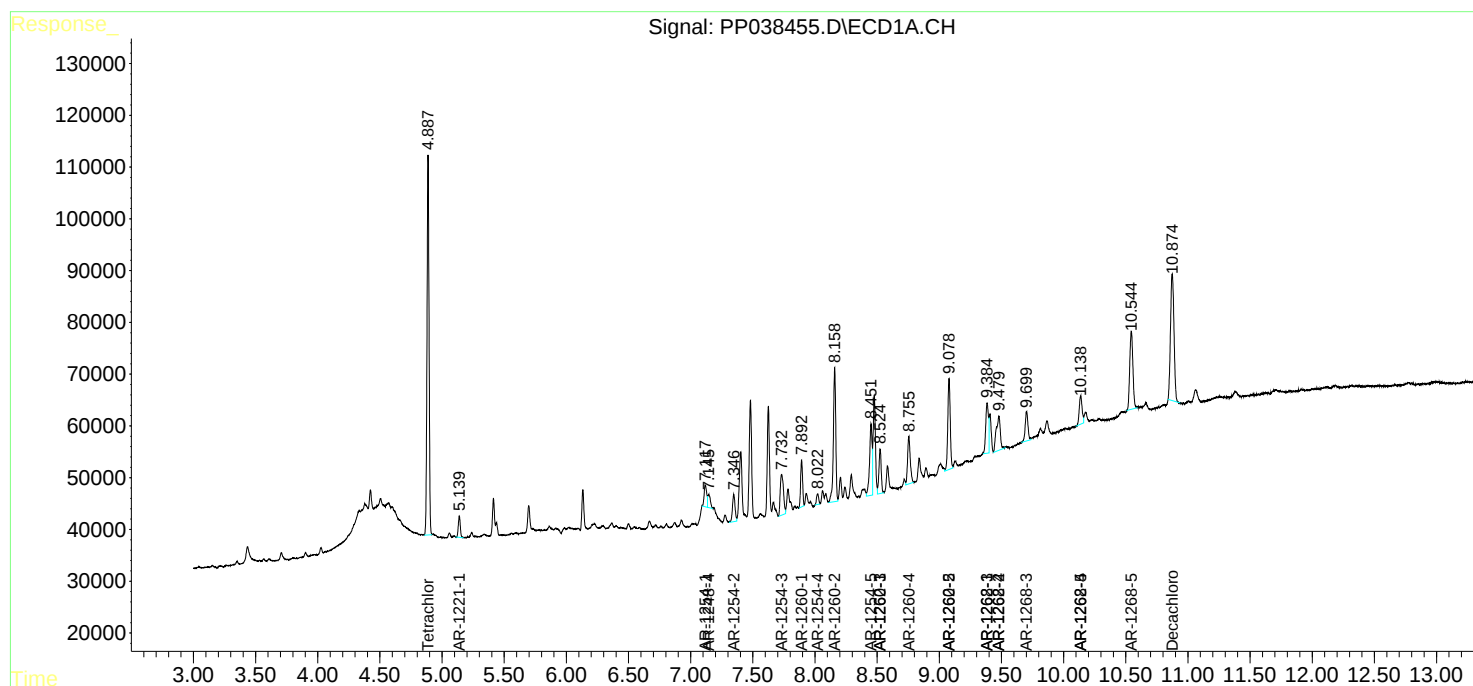
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

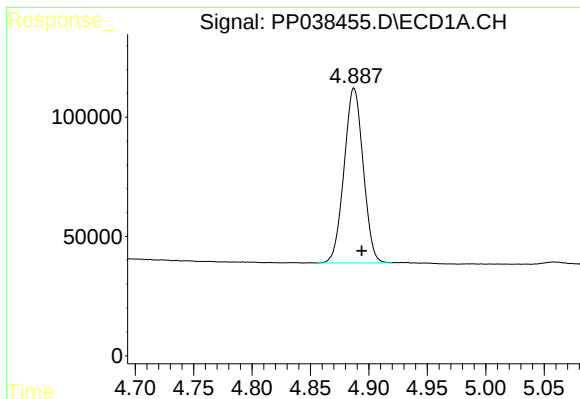
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038455.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2021 23:38
Operator : AJ\MA
Sample : M3423-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:25:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

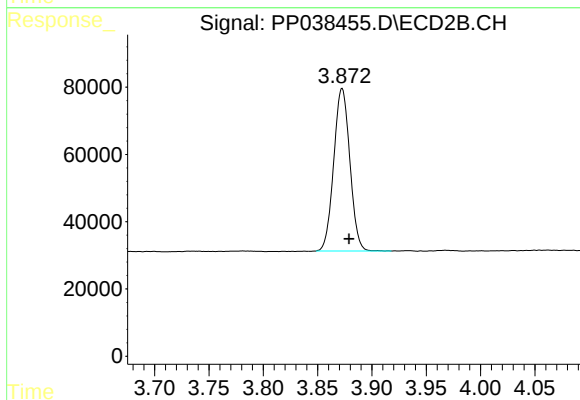




#1 Tetrachloro-m-xylene

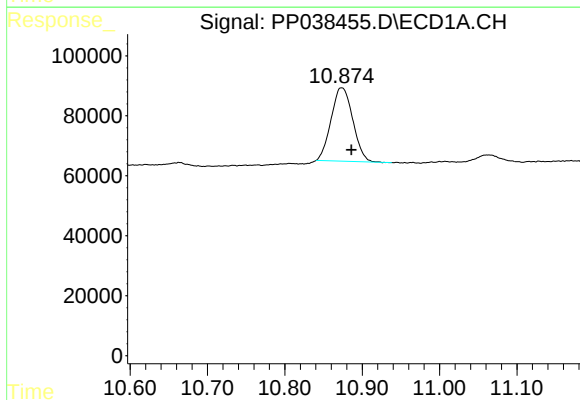
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 834242
Conc: 18.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



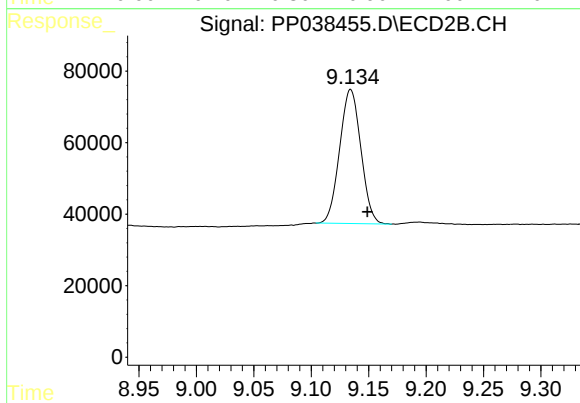
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: -0.006 min
Response: 498923
Conc: 19.37 ng/ml



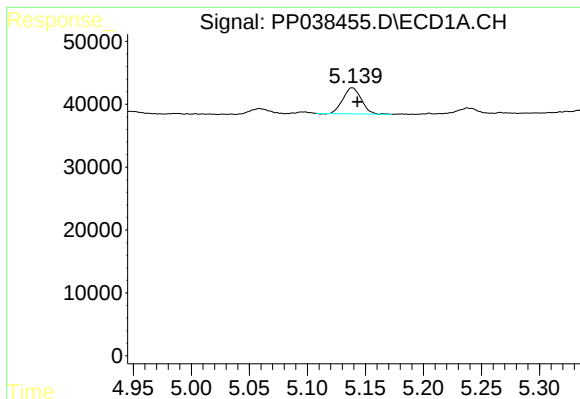
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.012 min
Response: 476151
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

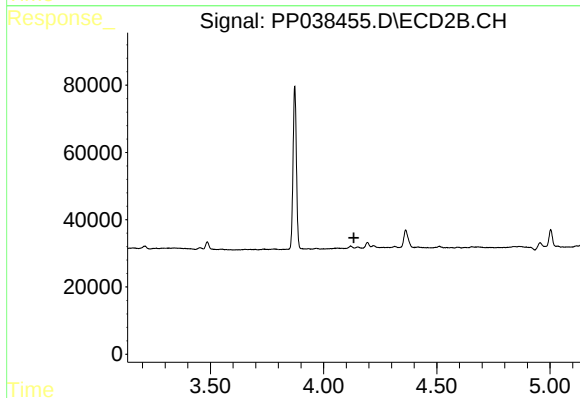
R.T.: 9.134 min
Delta R.T.: -0.015 min
Response: 483498
Conc: 18.69 ng/ml



#8 AR-1221-1

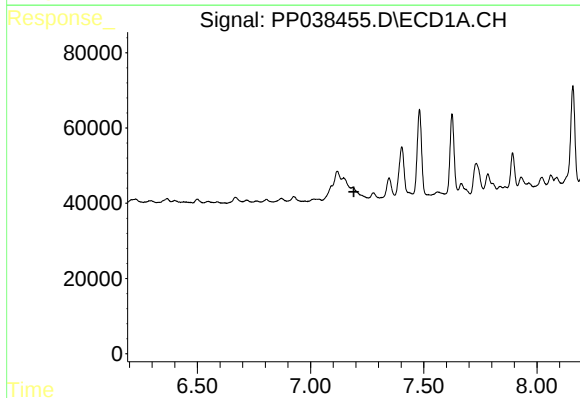
R.T.: 5.139 min
Delta R.T.: -0.004 min
Response: 45797
Conc: 84.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



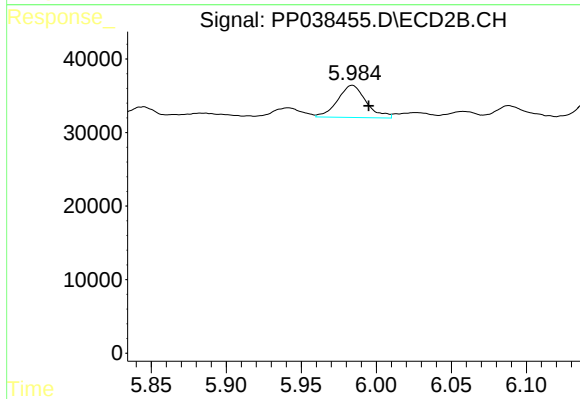
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



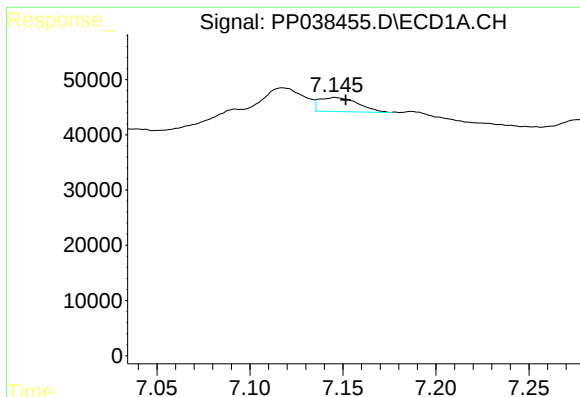
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#20 AR-1242-5

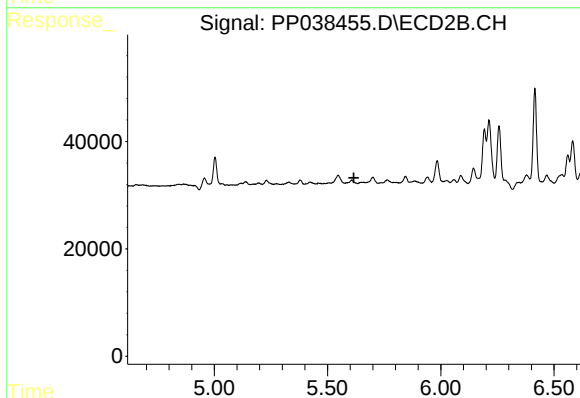
R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 57647
Conc: 89.21 ng/ml



#24 AR-1248-4

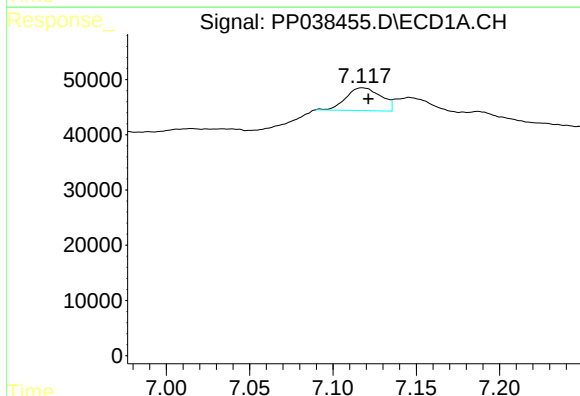
R.T.: 7.146 min
Delta R.T.: -0.006 min
Response: 37155
Conc: 27.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



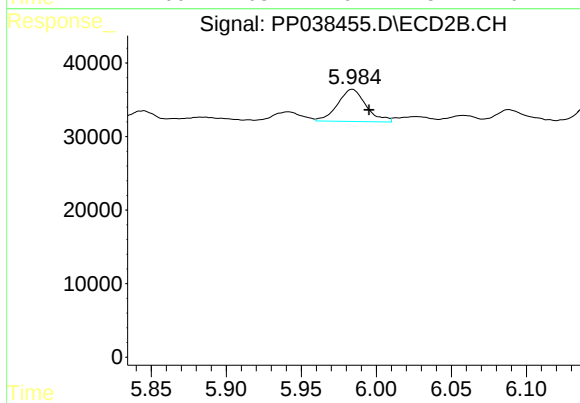
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



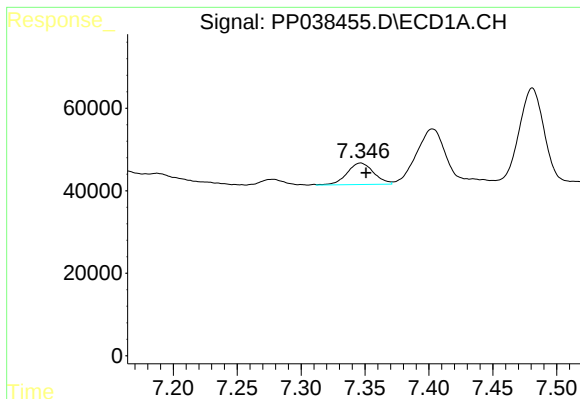
#26 AR-1254-1

R.T.: 7.118 min
Delta R.T.: -0.004 min
Response: 60210
Conc: 46.21 ng/ml



#26 AR-1254-1

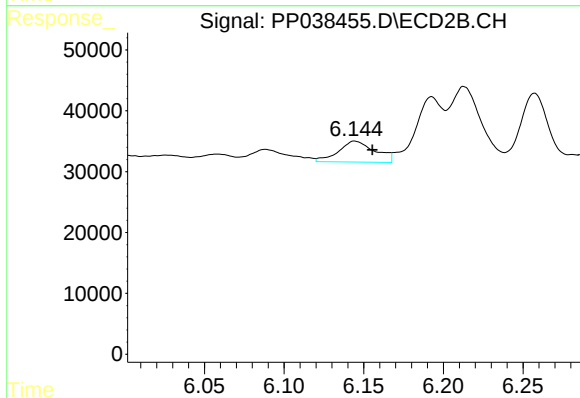
R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 57647
Conc: 43.09 ng/ml



#27 AR-1254-2

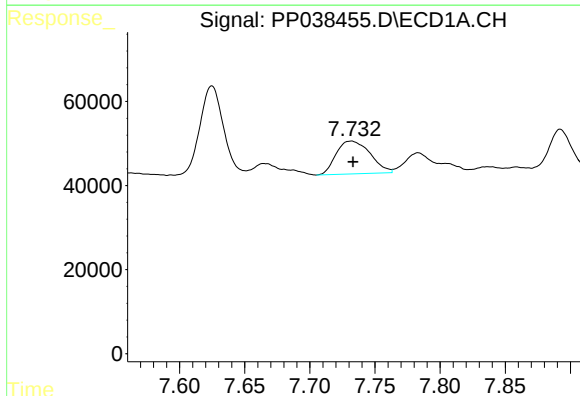
R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 75748
Conc: 40.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



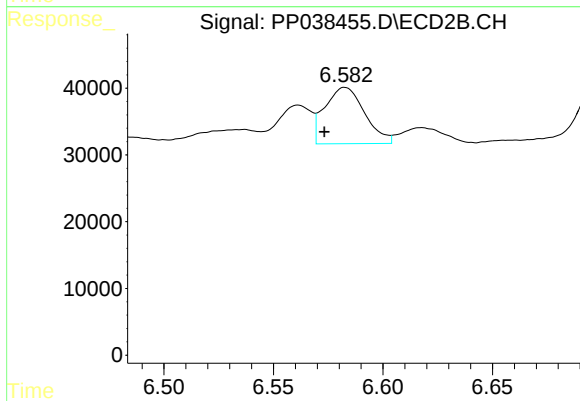
#27 AR-1254-2

R.T.: 6.144 min
Delta R.T.: -0.011 min
Response: 54987
Conc: 47.98 ng/ml



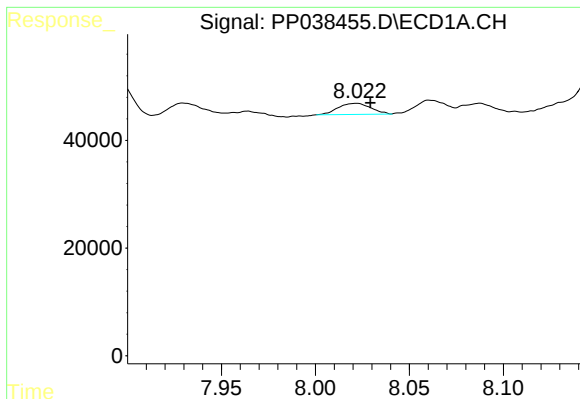
#28 AR-1254-3

R.T.: 7.732 min
Delta R.T.: -0.001 min
Response: 142397
Conc: 71.77 ng/ml



#28 AR-1254-3

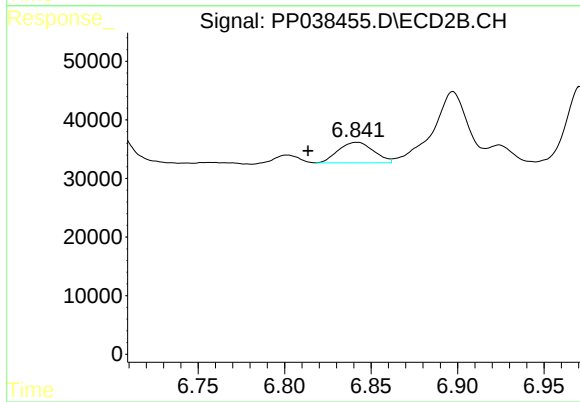
R.T.: 6.583 min
Delta R.T.: 0.009 min
Response: 106876
Conc: 56.61 ng/ml



#29 AR-1254-4

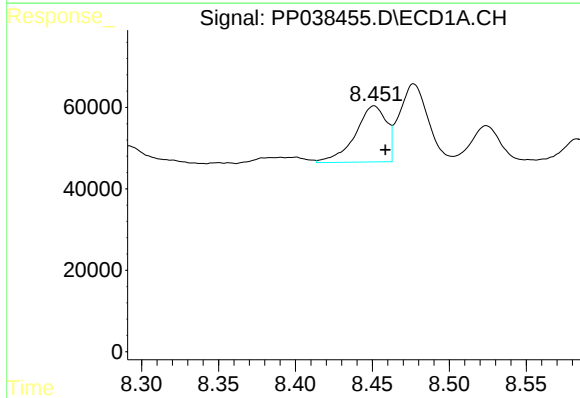
R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 24931
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



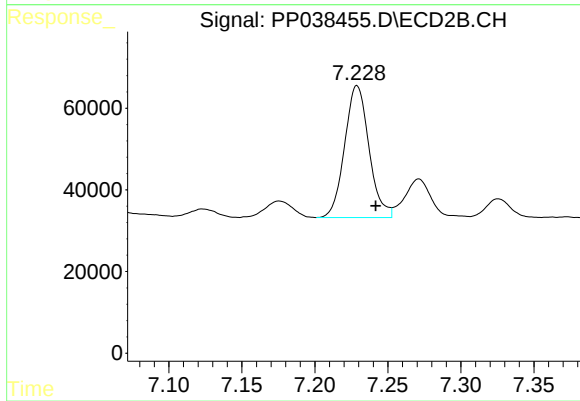
#29 AR-1254-4

R.T.: 6.842 min
Delta R.T.: 0.028 min
Response: 50084
Conc: 41.60 ng/ml



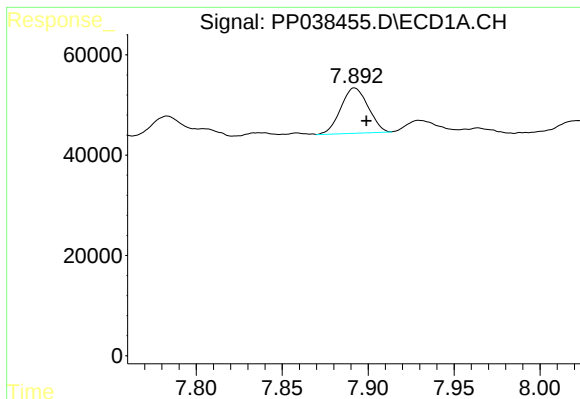
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: -0.007 min
Response: 194944
Conc: 134.14 ng/ml



#30 AR-1254-5

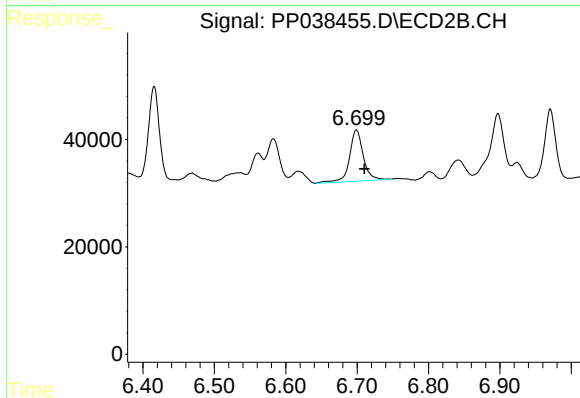
R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 374959
Conc: 227.22 ng/ml



#31 AR-1260-1

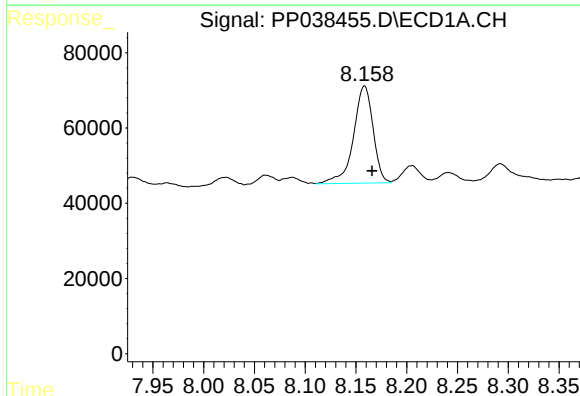
R.T.: 7.892 min
Delta R.T.: -0.007 min
Response: 100226
Conc: 69.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



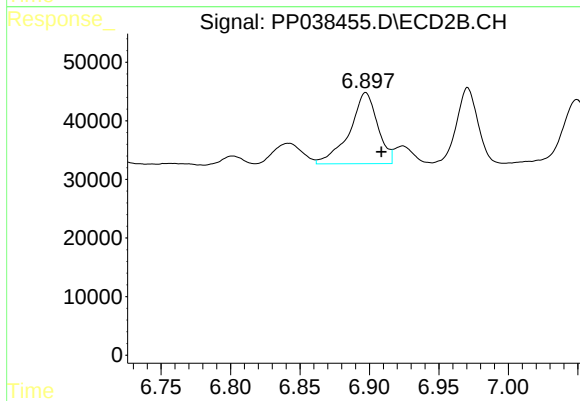
#31 AR-1260-1

R.T.: 6.699 min
Delta R.T.: -0.011 min
Response: 127907
Conc: 98.24 ng/ml



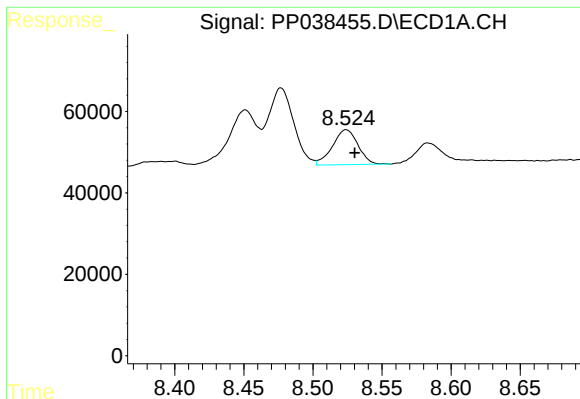
#32 AR-1260-2

R.T.: 8.158 min
Delta R.T.: -0.007 min
Response: 346903
Conc: 201.49 ng/ml



#32 AR-1260-2

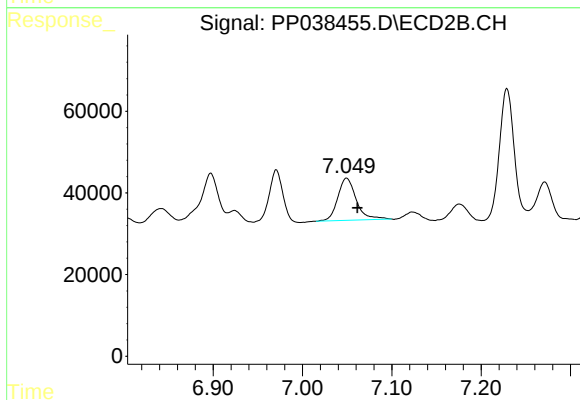
R.T.: 6.897 min
Delta R.T.: -0.011 min
Response: 170755
Conc: 109.74 ng/ml



#33 AR-1260-3

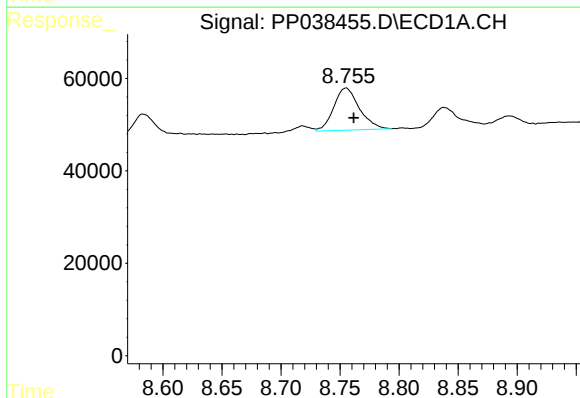
R.T.: 8.524 min
Delta R.T.: -0.006 min
Response: 110178
Conc: 92.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



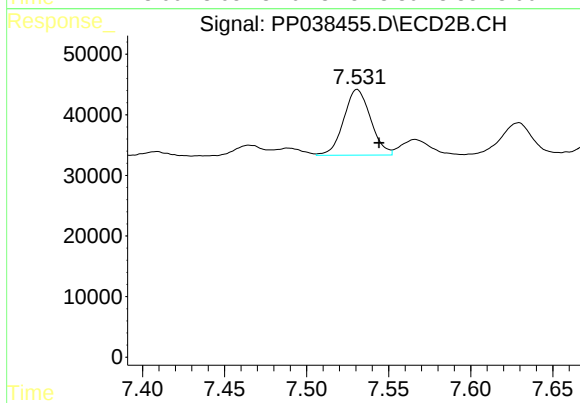
#33 AR-1260-3

R.T.: 7.049 min
Delta R.T.: -0.012 min
Response: 147897
Conc: 97.16 ng/ml



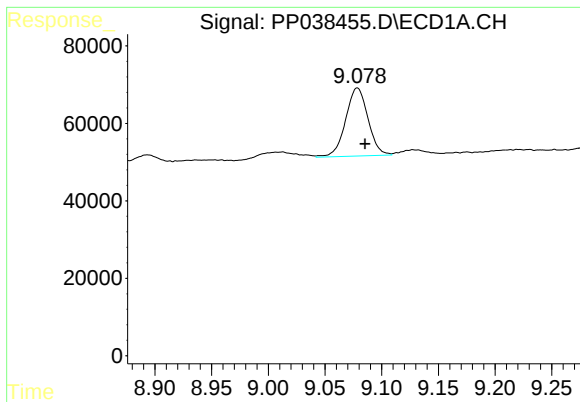
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.007 min
Response: 137777
Conc: 96.73 ng/ml



#34 AR-1260-4

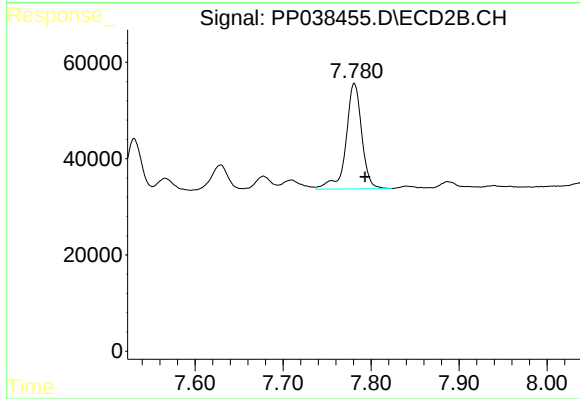
R.T.: 7.531 min
Delta R.T.: -0.013 min
Response: 123957
Conc: 101.32 ng/ml



#35 AR-1260-5

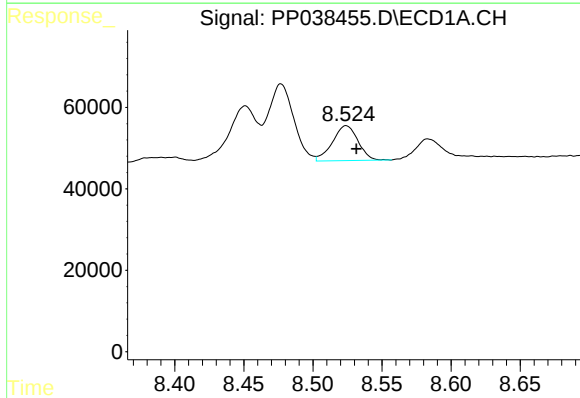
R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 241219
Conc: 90.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



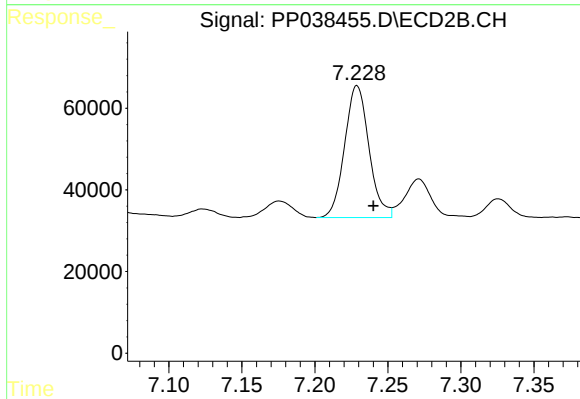
#35 AR-1260-5

R.T.: 7.781 min
Delta R.T.: -0.012 min
Response: 272480
Conc: 93.30 ng/ml



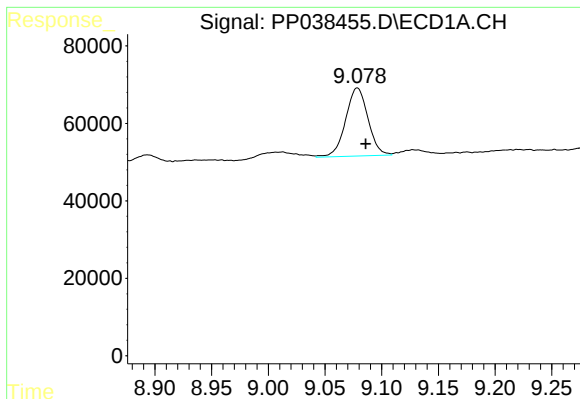
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.007 min
Response: 110178
Conc: 67.07 ng/ml



#36 AR-1262-1

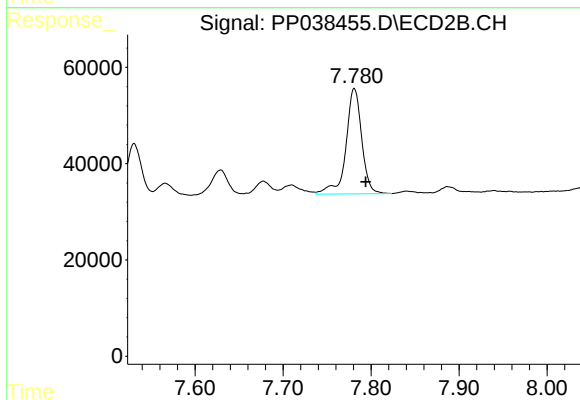
R.T.: 7.229 min
Delta R.T.: -0.011 min
Response: 374959
Conc: 410.23 ng/ml



#37 AR-1262-2

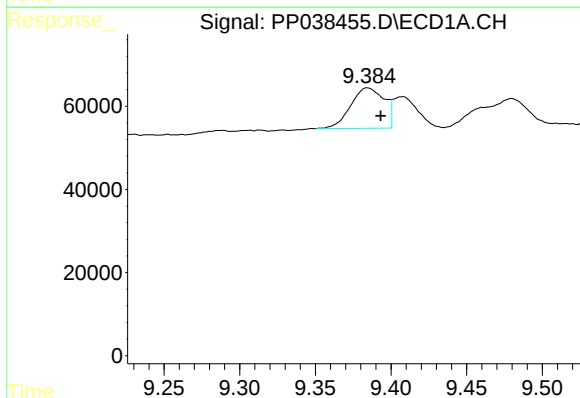
R.T.: 9.079 min
Delta R.T.: -0.007 min
Response: 241219
Conc: 84.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



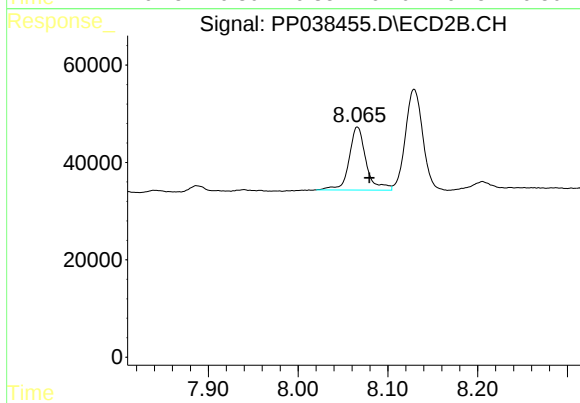
#37 AR-1262-2

R.T.: 7.781 min
Delta R.T.: -0.013 min
Response: 272480
Conc: 88.05 ng/ml



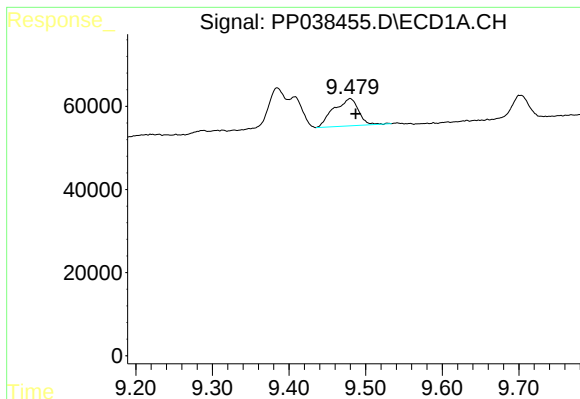
#38 AR-1262-3

R.T.: 9.384 min
Delta R.T.: -0.009 min
Response: 150421
Conc: 127.01 ng/ml



#38 AR-1262-3

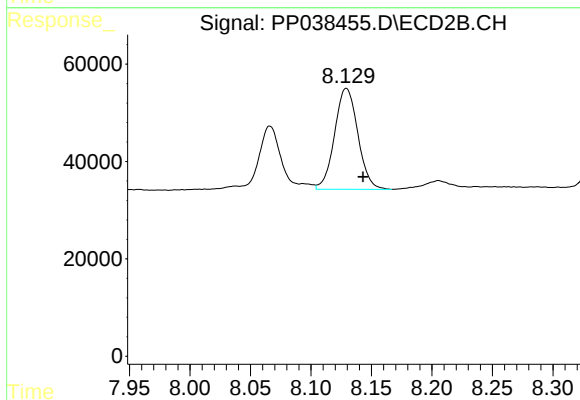
R.T.: 8.066 min
Delta R.T.: -0.013 min
Response: 170300
Conc: 134.62 ng/ml



#39 AR-1262-4

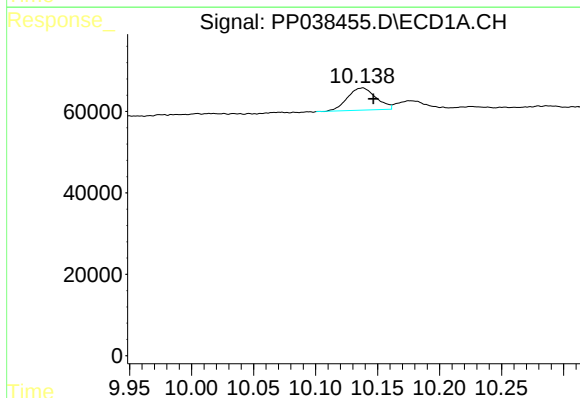
R.T.: 9.480 min
Delta R.T.: -0.007 min
Response: 148278
Conc: 193.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



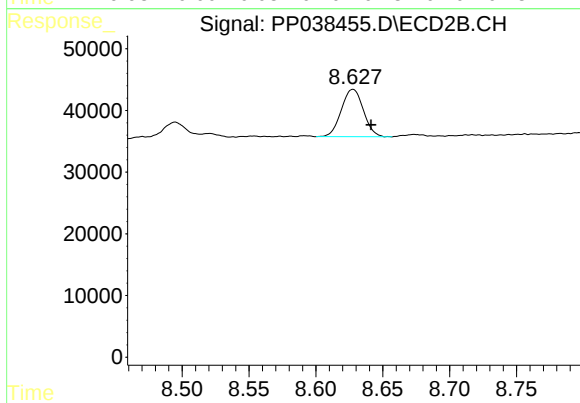
#39 AR-1262-4

R.T.: 8.129 min
Delta R.T.: -0.014 min
Response: 278070
Conc: 117.43 ng/ml



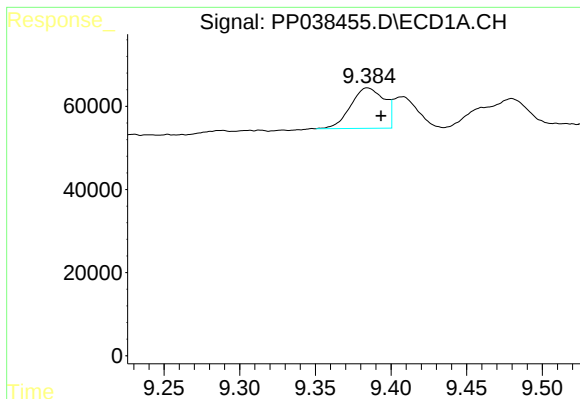
#40 AR-1262-5

R.T.: 10.138 min
Delta R.T.: -0.009 min
Response: 87229
Conc: 87.97 ng/ml



#40 AR-1262-5

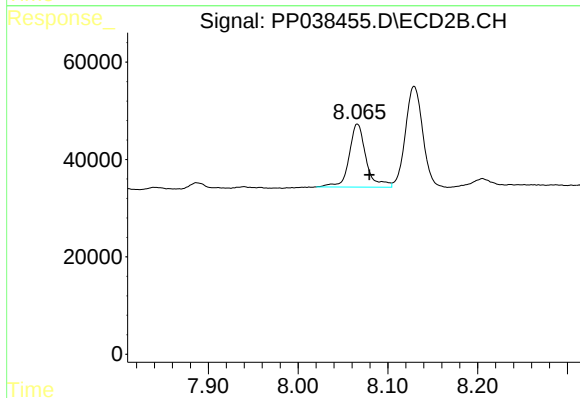
R.T.: 8.628 min
Delta R.T.: -0.014 min
Response: 88429
Conc: 78.80 ng/ml



#41 AR-1268-1

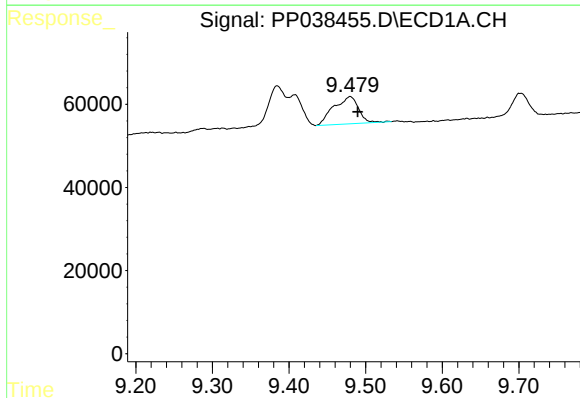
R.T.: 9.384 min
Delta R.T.: -0.009 min
Response: 150421
Conc: 46.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



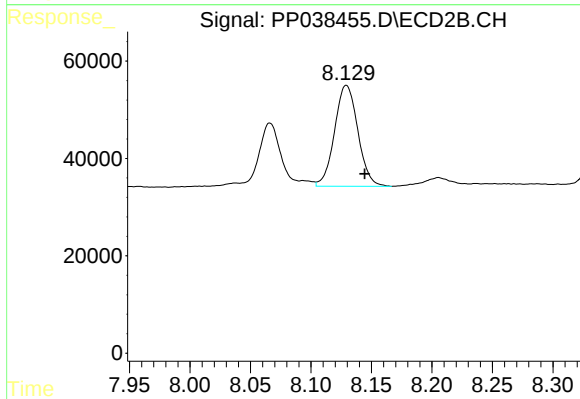
#41 AR-1268-1

R.T.: 8.066 min
Delta R.T.: -0.014 min
Response: 170300
Conc: 46.93 ng/ml



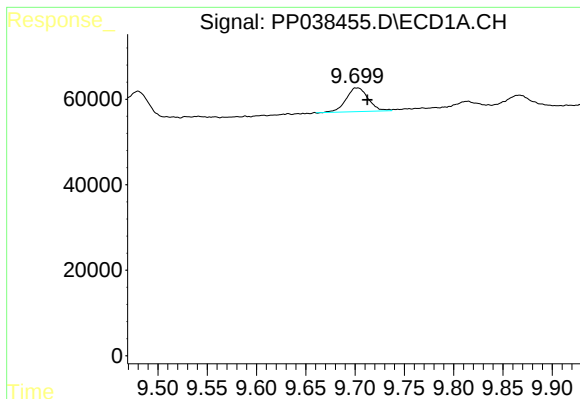
#42 AR-1268-2

R.T.: 9.480 min
Delta R.T.: -0.010 min
Response: 148278
Conc: 48.48 ng/ml



#42 AR-1268-2

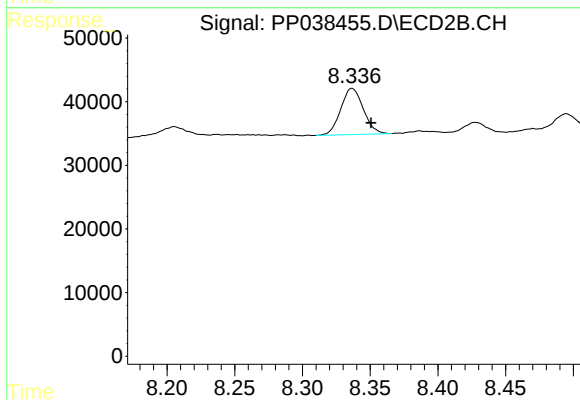
R.T.: 8.129 min
Delta R.T.: -0.015 min
Response: 278070
Conc: 81.39 ng/ml



#43 AR-1268-3

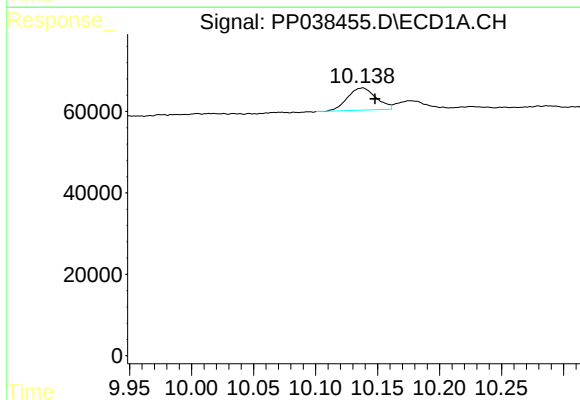
R.T.: 9.702 min
Delta R.T.: -0.011 min
Response: 87040
Conc: 34.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



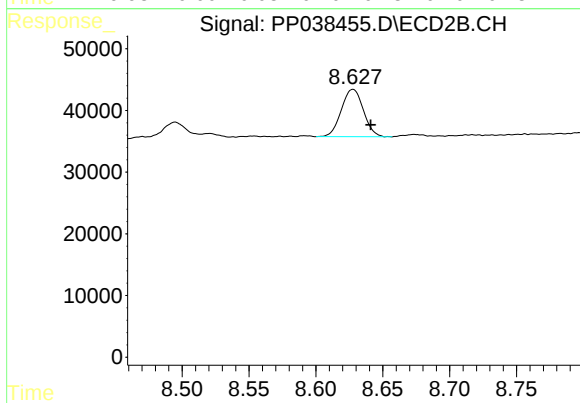
#43 AR-1268-3

R.T.: 8.337 min
Delta R.T.: -0.014 min
Response: 84444
Conc: 29.64 ng/ml



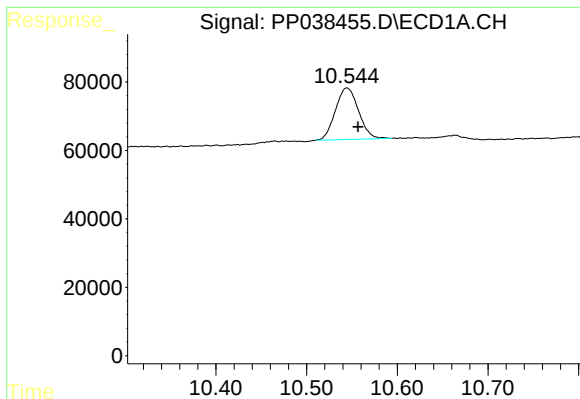
#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: -0.010 min
Response: 87229
Conc: 79.05 ng/ml



#44 AR-1268-4

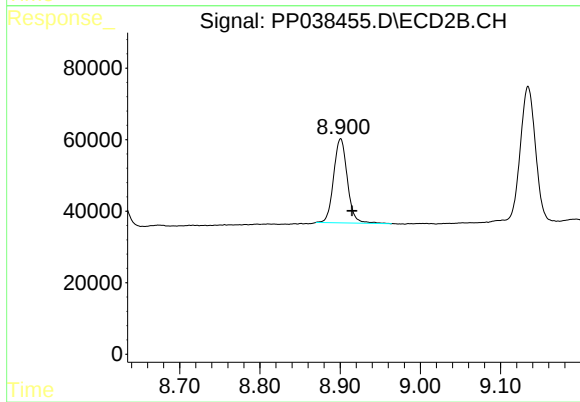
R.T.: 8.628 min
Delta R.T.: -0.013 min
Response: 88429
Conc: 69.87 ng/ml



#45 AR-1268-5

R.T.: 10.544 min
Delta R.T.: -0.012 min
Response: 266016
Conc: 31.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.901 min
Delta R.T.: -0.014 min
Response: 279823
Conc: 29.48 ng/ml