

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
 Data File : PP037622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 14:31
 Operator : DD\AJ
 Sample : M3139-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:26:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.956	3.946	746165	394386	16.417	14.412
2)	SA Decachlor...	10.984	9.236	788417	394934	17.126	14.188
Target Compounds							
7)	L1 AR-1016-5	6.793	0.000	57938	0	45.801	N.D. #
8)	L2 AR-1221-1	5.205	0.000	18321	0	34.544	N.D. #
10)	L2 AR-1221-3	5.406	0.000	16066	0	13.186	N.D. #
11)	L3 AR-1232-1	5.406	0.000	16066	0	14.460	N.D. #
15)	L3 AR-1232-5	6.564	0.000	8053	0	20.939	N.D. #
20)	L4 AR-1242-5	7.252	6.068	28577	20669	27.479	30.366
22)	L5 AR-1248-2	6.564	0.000	8053	0	5.424	N.D. #
23)	L5 AR-1248-3	6.793	0.000	57938	0	35.076	N.D. #
24)	L5 AR-1248-4	7.216	0.000	21173	0	11.202	N.D. #
25)	L5 AR-1248-5	7.252	0.000	28577	0	15.269	N.D. #
26)	L6 AR-1254-1	7.191	6.068	30829	20669	17.160	13.923
27)	L6 AR-1254-2	7.420	6.234	33536	16807	12.056	12.938
28)	L6 AR-1254-3	7.798	6.645	74030	23083	24.012	10.817 #
29)	L6 AR-1254-4	8.091	6.887	39424	12740	17.356	9.390 #
30)	L6 AR-1254-5	8.520	7.314	86711	287594	34.651	153.413 #
31)	L7 AR-1260-1	7.961	6.783	55990	25503	25.434	18.456 #
32)	L7 AR-1260-2	8.226	6.982	153037	28425	55.014	16.920 #
33)	L7 AR-1260-3	8.593	7.134	50285	41369	24.879	24.144
34)	L7 AR-1260-4	8.822	7.617	123784	32644	50.323	24.011 #
35)	L7 AR-1260-5	9.151	7.867	112191	79528	24.313	24.656
36)	L8 AR-1262-1	8.593	7.314	50285	287594	17.265	276.961 #
37)	L8 AR-1262-2	9.151	7.867	112191	79528	21.363	22.862
38)	L8 AR-1262-3	9.487f	8.154	81909	29825	21.377	21.183
39)	L8 AR-1262-4	9.540f	8.216	48238	64682	16.416	24.289 #
40)	L8 AR-1262-5	10.230	8.716	27260	18796	12.820	14.870
41)	L9 AR-1268-1	9.487f	8.154	81909	29825	13.488	7.484 #
42)	L9 AR-1268-2	9.540f	8.216	48238	64682	8.393	17.476 #
44)	L9 AR-1268-4	10.230	8.716	27260	18796	11.916	13.715
45)	L9 AR-1268-5	10.649	8.995	25742	11038	1.626	1.072 #

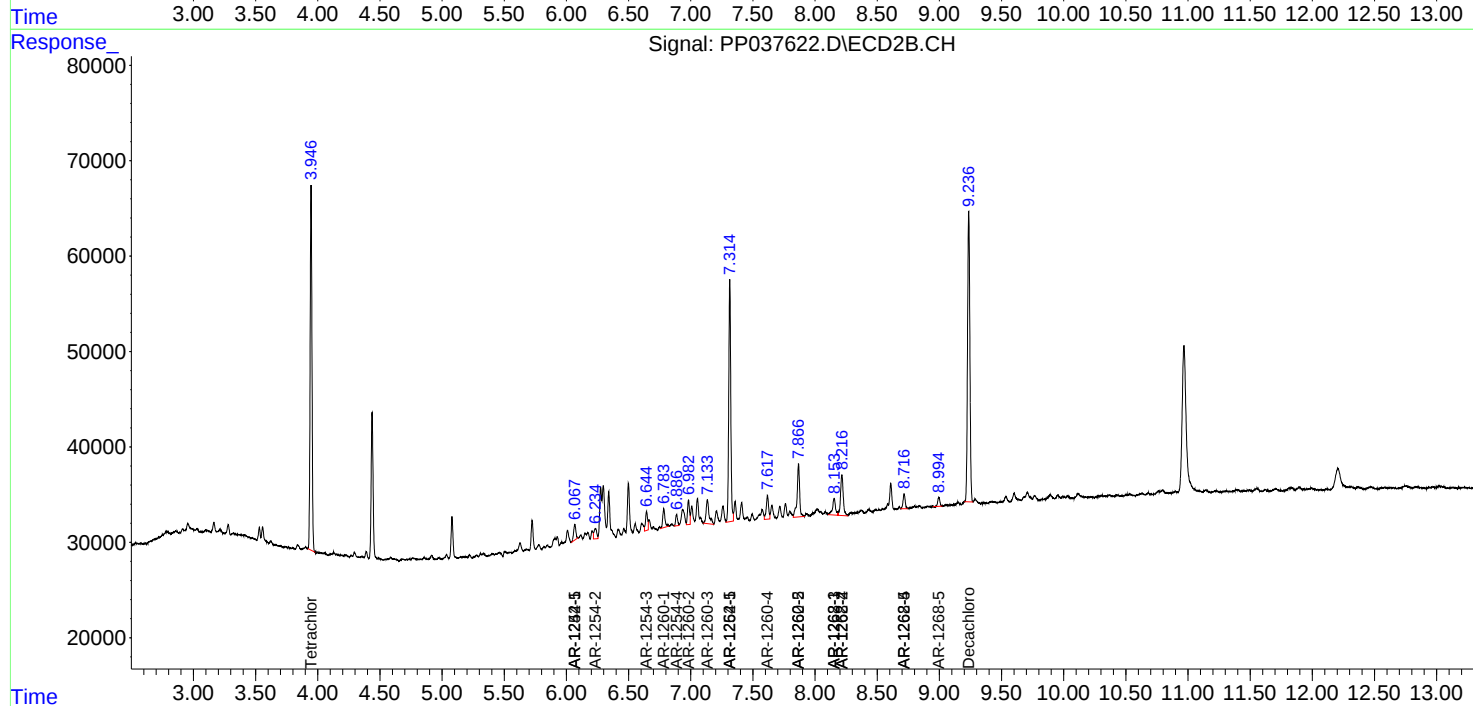
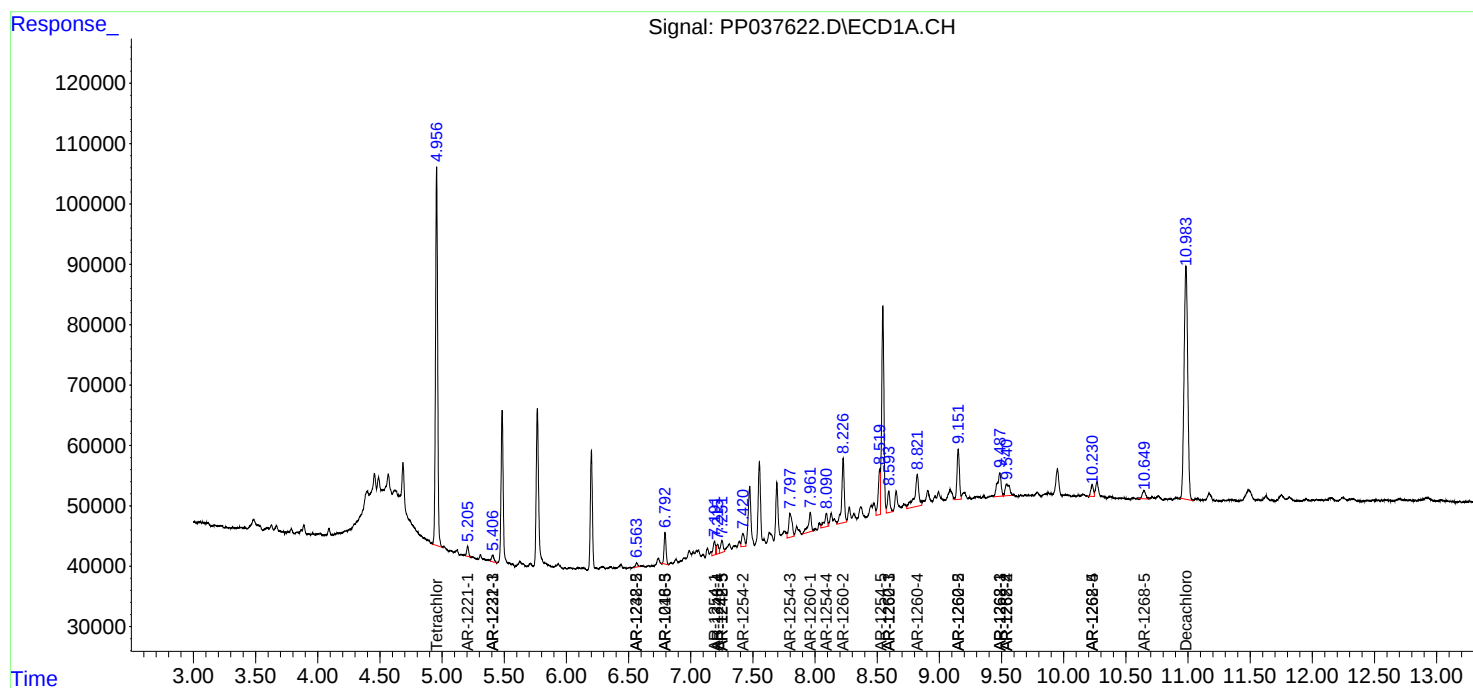
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

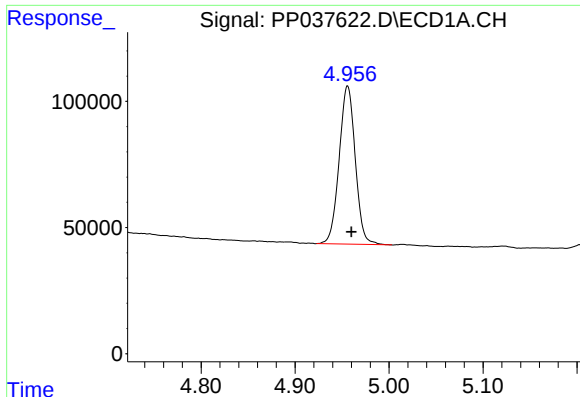
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
Data File : PP037622.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 14:31
Operator : DD\AJ
Sample : M3139-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:26:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

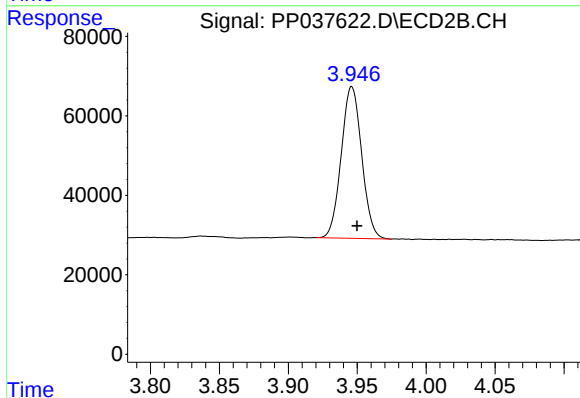




#1 Tetrachloro-m-xylene

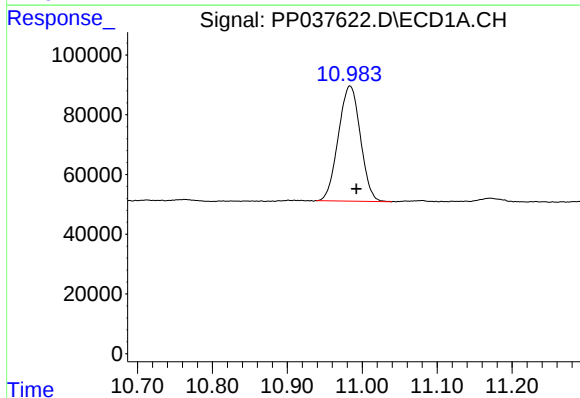
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 746165
Conc: 16.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



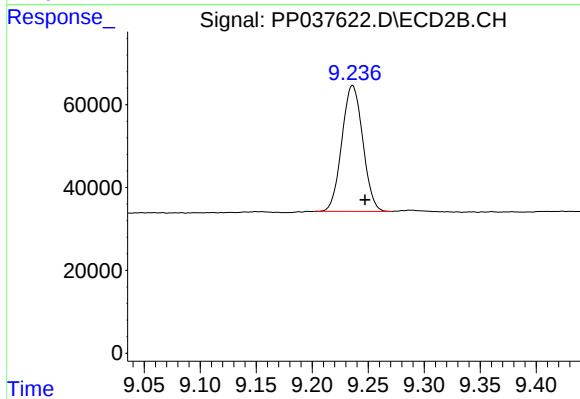
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 394386
Conc: 14.41 ng/ml



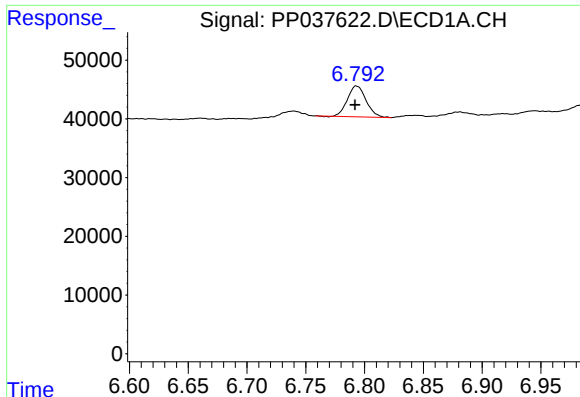
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.009 min
Response: 788417
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

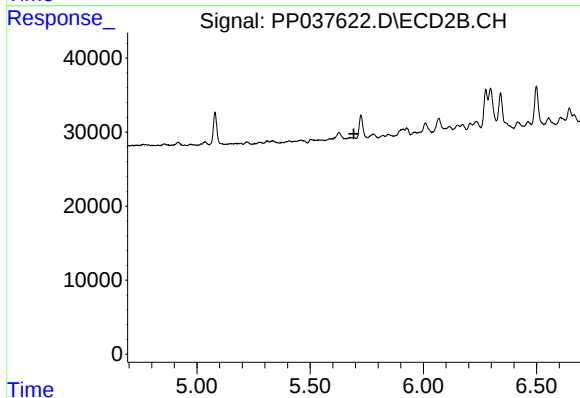
R.T.: 9.236 min
Delta R.T.: -0.011 min
Response: 394934
Conc: 14.19 ng/ml



#7 AR-1016-5

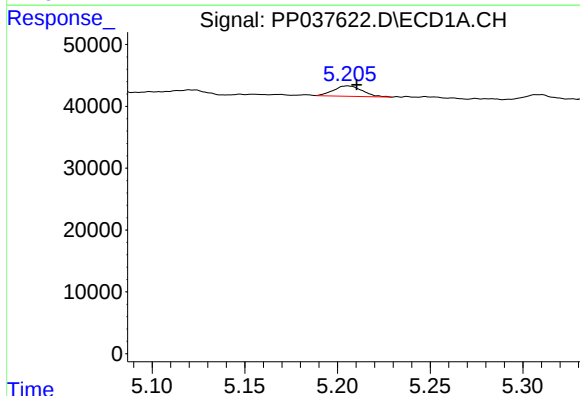
R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 57938
Conc: 45.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



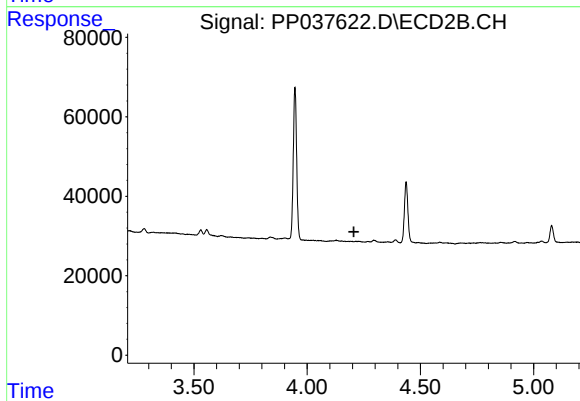
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



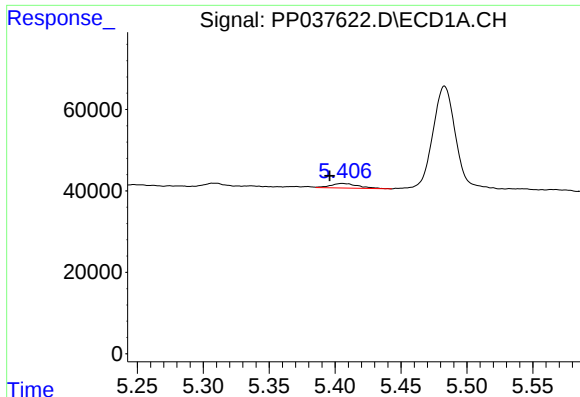
#8 AR-1221-1

R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 18321
Conc: 34.54 ng/ml



#8 AR-1221-1

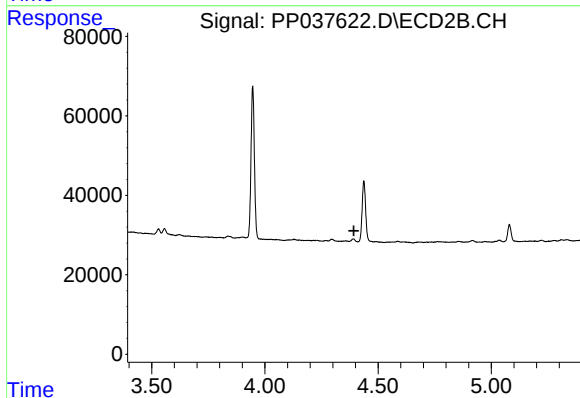
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#10 AR-1221-3

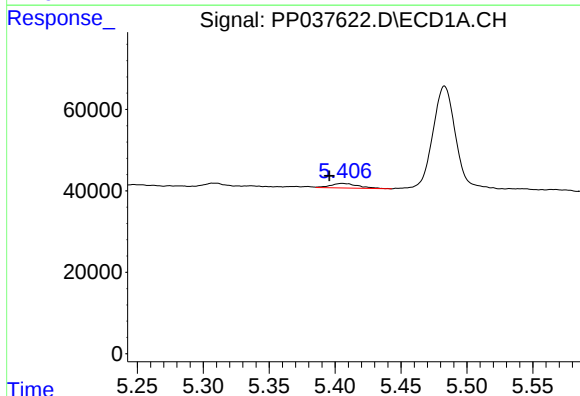
R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 16066
Conc: 13.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



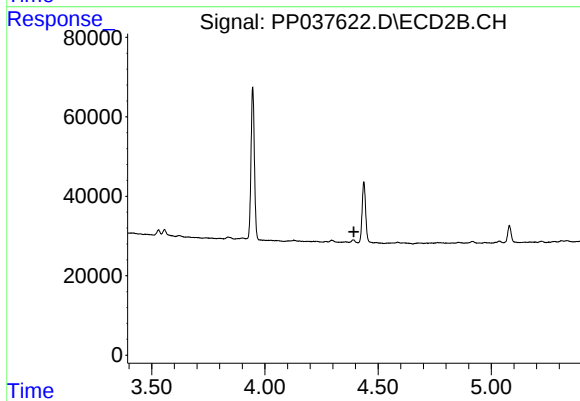
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



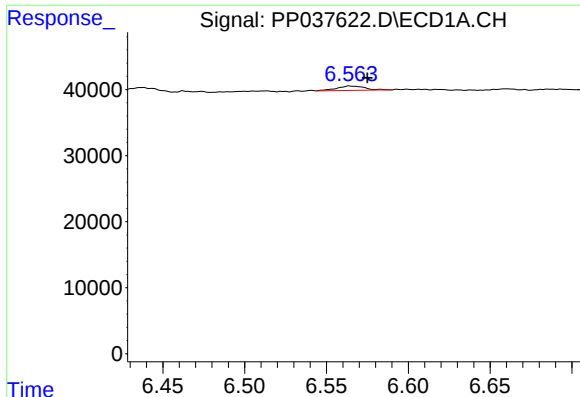
#11 AR-1232-1

R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 16066
Conc: 14.46 ng/ml



#11 AR-1232-1

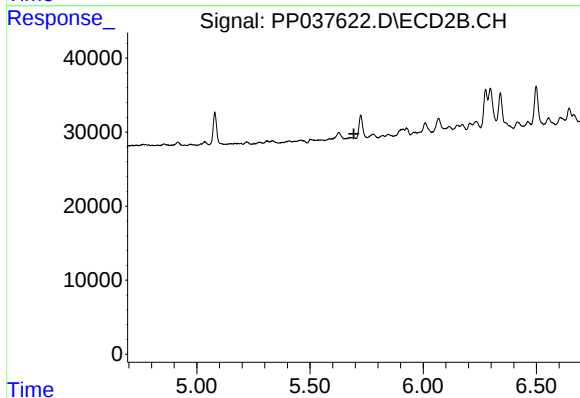
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#15 AR-1232-5

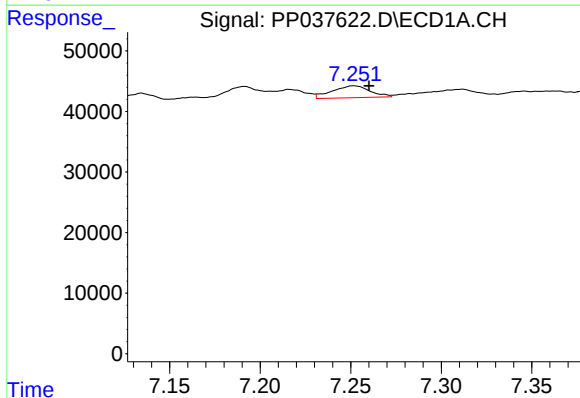
R.T.: 6.564 min
Delta R.T.: -0.011 min
Response: 8053
Conc: 20.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



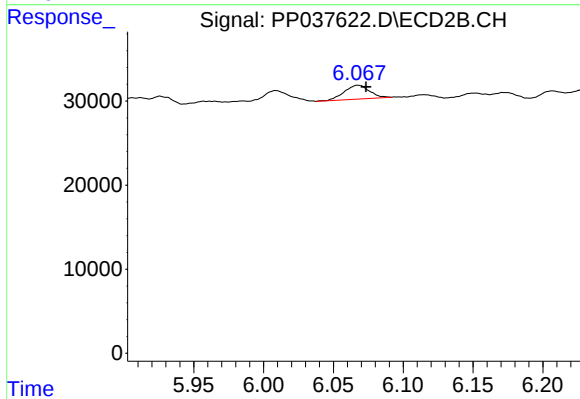
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



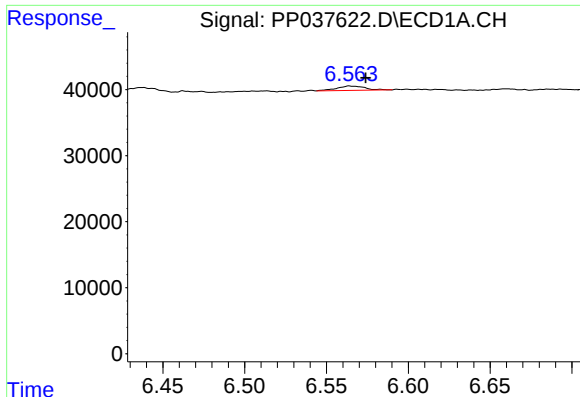
#20 AR-1242-5

R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 28577
Conc: 27.48 ng/ml



#20 AR-1242-5

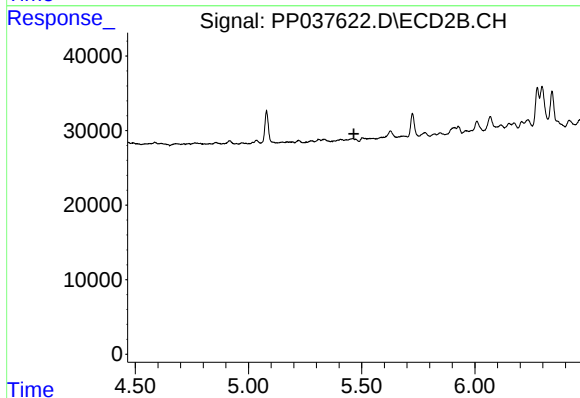
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 20669
Conc: 30.37 ng/ml



#22 AR-1248-2

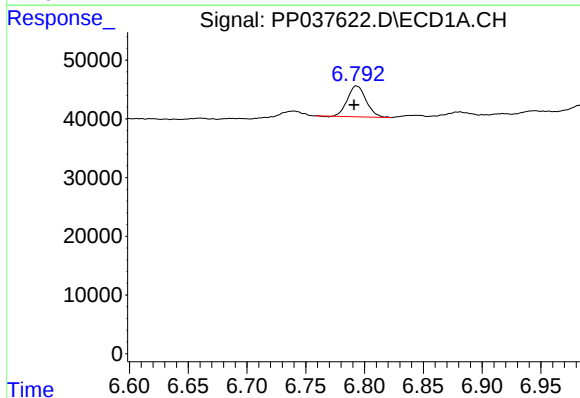
R.T.: 6.564 min
Delta R.T.: -0.010 min
Response: 8053
Conc: 5.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



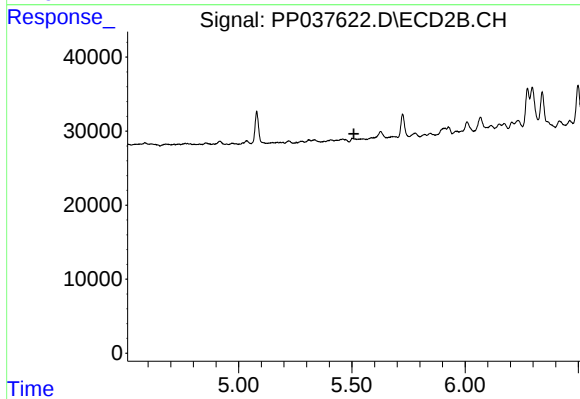
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



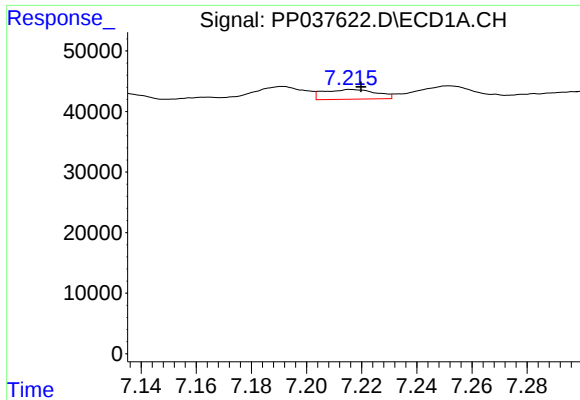
#23 AR-1248-3

R.T.: 6.793 min
Delta R.T.: 0.002 min
Response: 57938
Conc: 35.08 ng/ml



#23 AR-1248-3

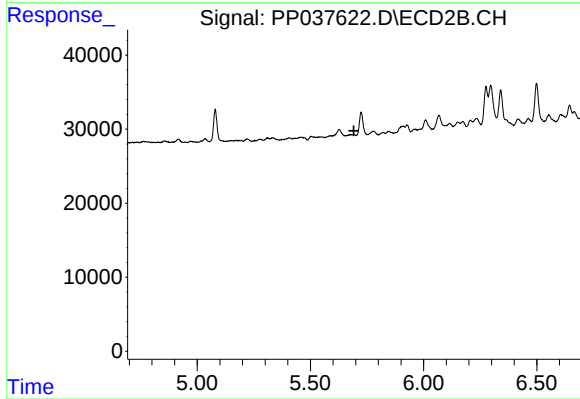
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#24 AR-1248-4

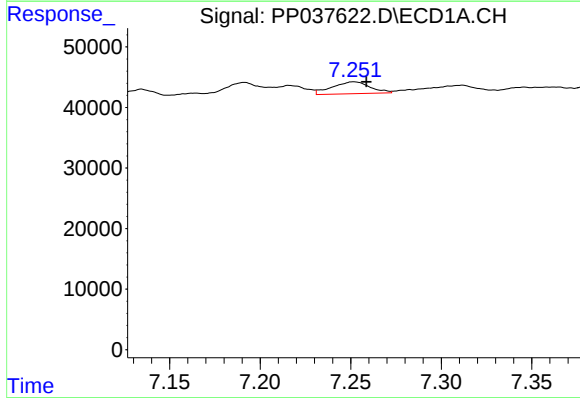
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 21173
Conc: 11.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



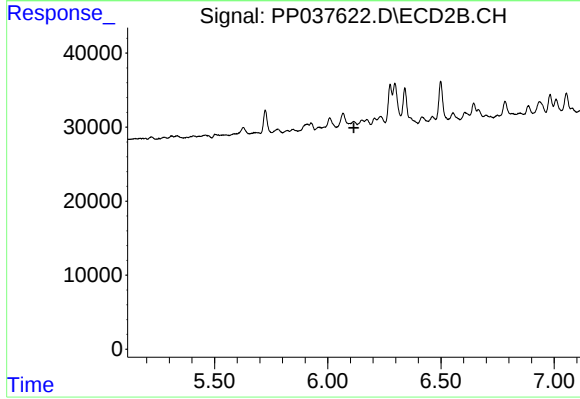
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



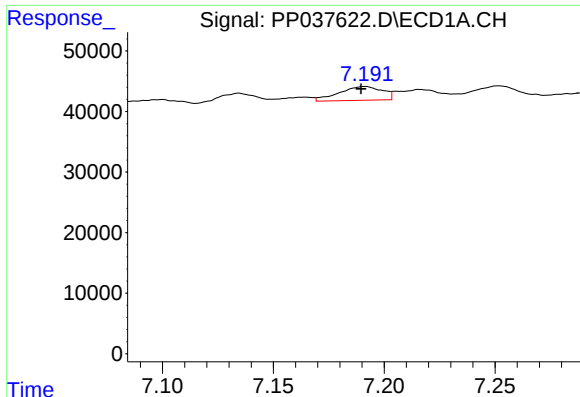
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: -0.007 min
Response: 28577
Conc: 15.27 ng/ml



#25 AR-1248-5

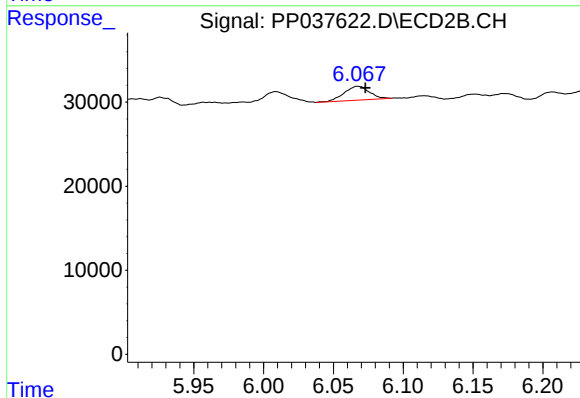
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

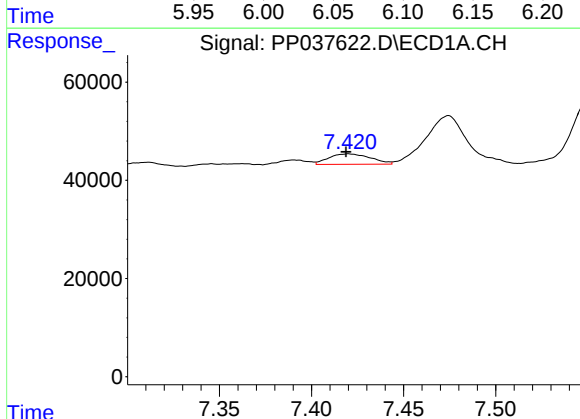
R.T.: 7.191 min
Delta R.T.: 0.002 min
Response: 30829
Conc: 17.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



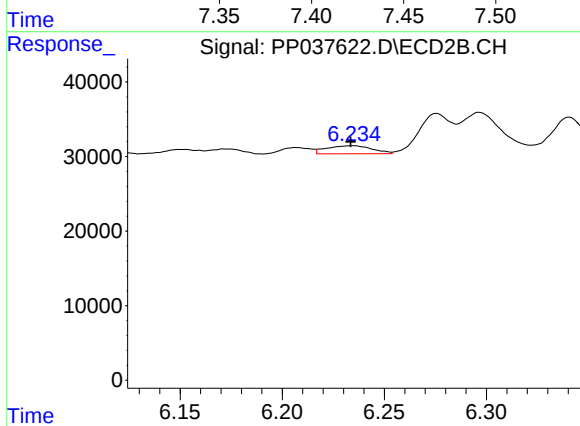
#26 AR-1254-1

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 20669
Conc: 13.92 ng/ml



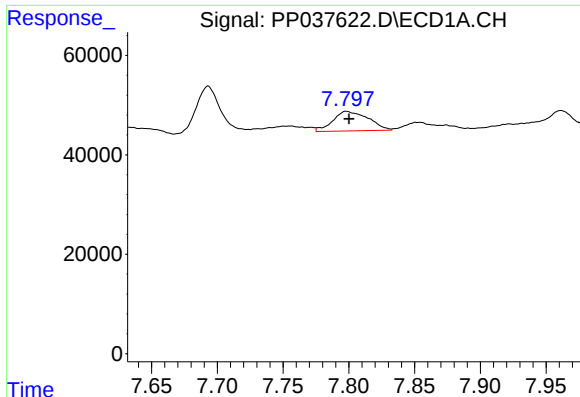
#27 AR-1254-2

R.T.: 7.420 min
Delta R.T.: 0.001 min
Response: 33536
Conc: 12.06 ng/ml



#27 AR-1254-2

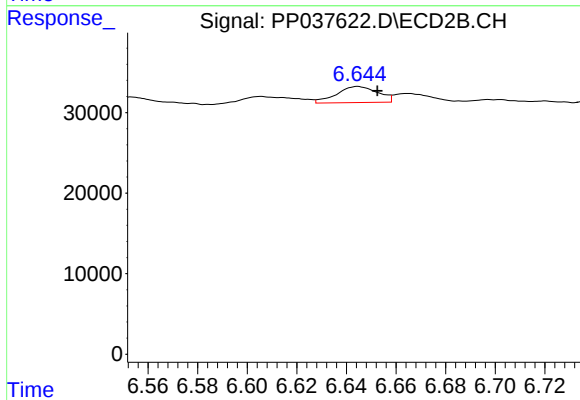
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 16807
Conc: 12.94 ng/ml



#28 AR-1254-3

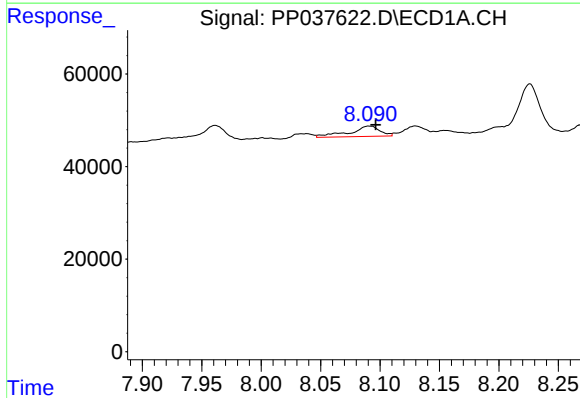
R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 74030
Conc: 24.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



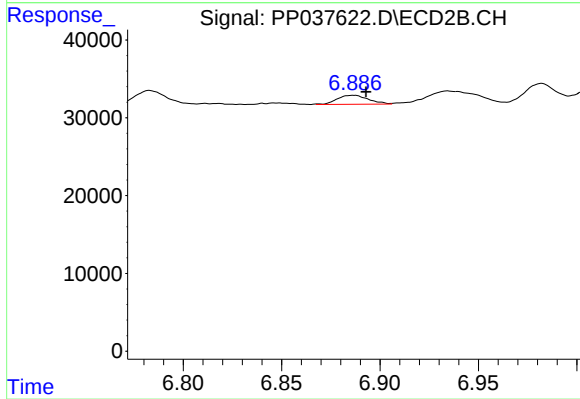
#28 AR-1254-3

R.T.: 6.645 min
Delta R.T.: -0.008 min
Response: 23083
Conc: 10.82 ng/ml



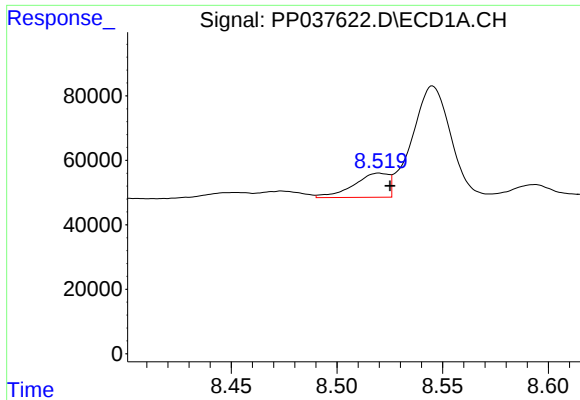
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 39424
Conc: 17.36 ng/ml



#29 AR-1254-4

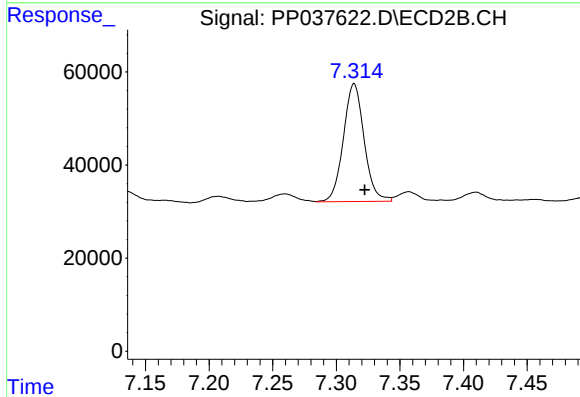
R.T.: 6.887 min
Delta R.T.: -0.006 min
Response: 12740
Conc: 9.39 ng/ml



#30 AR-1254-5

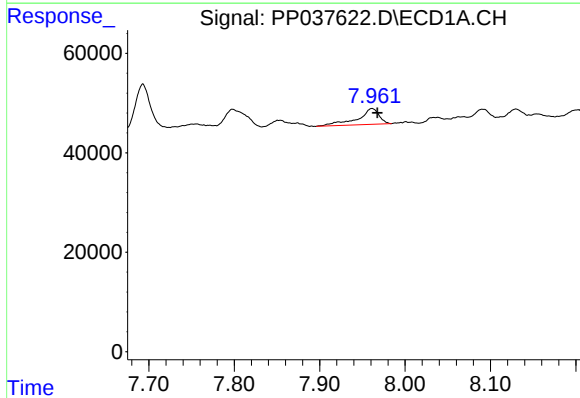
R.T.: 8.520 min
Delta R.T.: -0.005 min
Response: 86711
Conc: 34.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



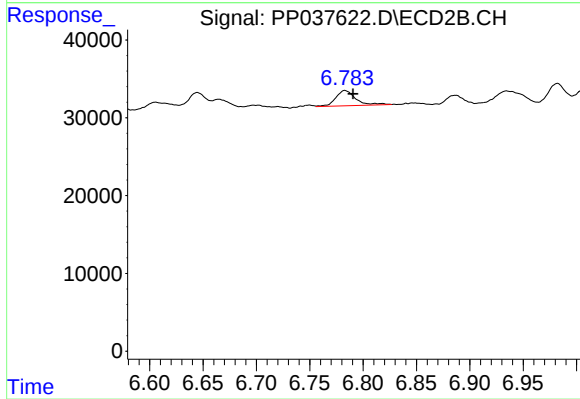
#30 AR-1254-5

R.T.: 7.314 min
Delta R.T.: -0.008 min
Response: 287594
Conc: 153.41 ng/ml



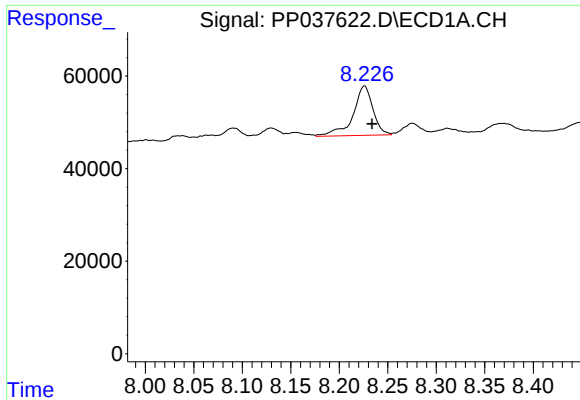
#31 AR-1260-1

R.T.: 7.961 min
Delta R.T.: -0.006 min
Response: 55990
Conc: 25.43 ng/ml



#31 AR-1260-1

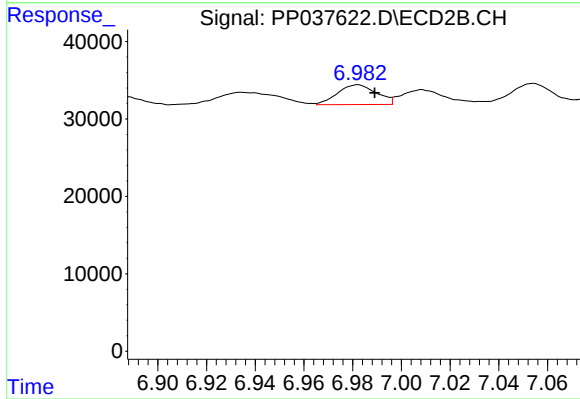
R.T.: 6.783 min
Delta R.T.: -0.008 min
Response: 25503
Conc: 18.46 ng/ml



#32 AR-1260-2

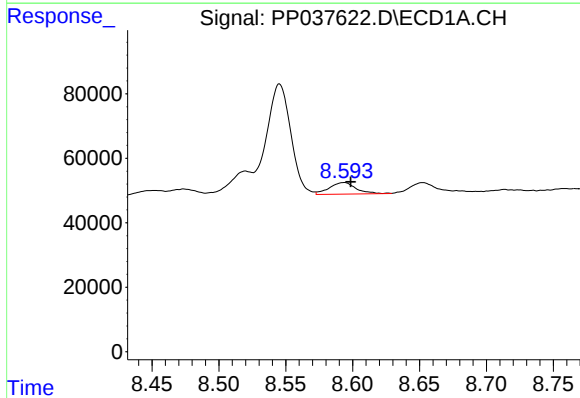
R.T.: 8.226 min
Delta R.T.: -0.008 min
Response: 153037
Conc: 55.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



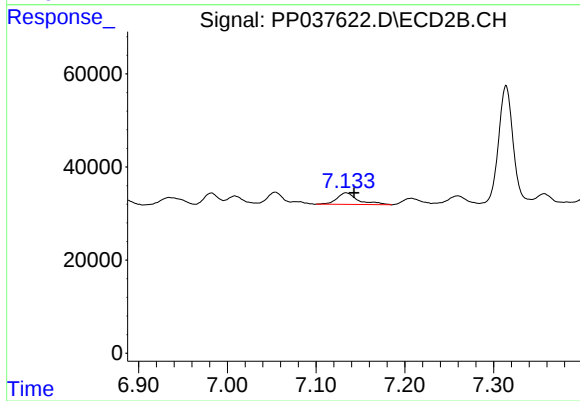
#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 28425
Conc: 16.92 ng/ml



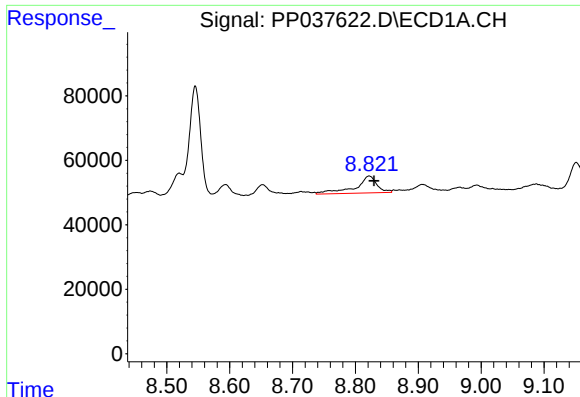
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 50285
Conc: 24.88 ng/ml



#33 AR-1260-3

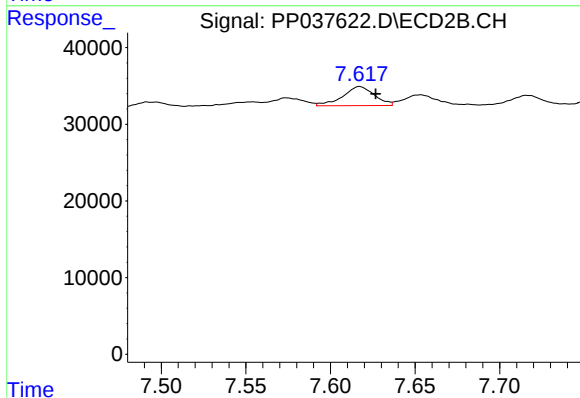
R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 41369
Conc: 24.14 ng/ml



#34 AR-1260-4

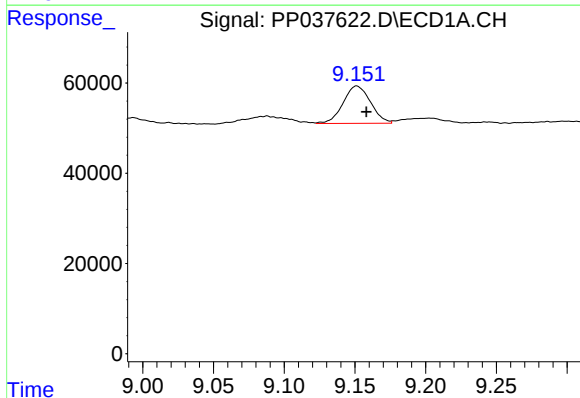
R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 123784
Conc: 50.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



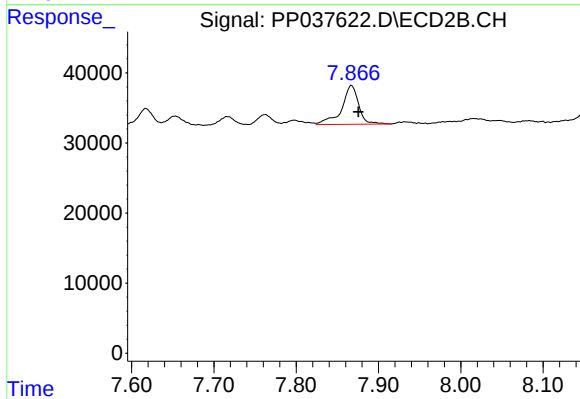
#34 AR-1260-4

R.T.: 7.617 min
Delta R.T.: -0.009 min
Response: 32644
Conc: 24.01 ng/ml



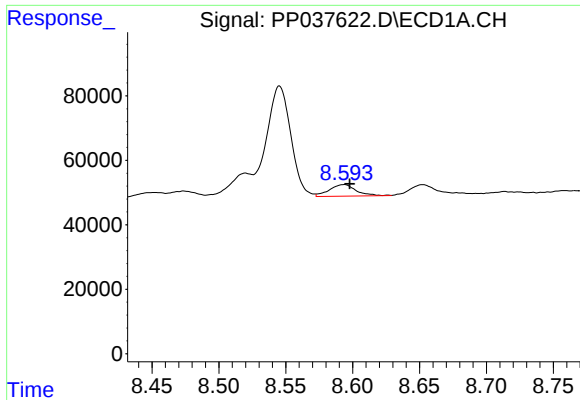
#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 112191
Conc: 24.31 ng/ml



#35 AR-1260-5

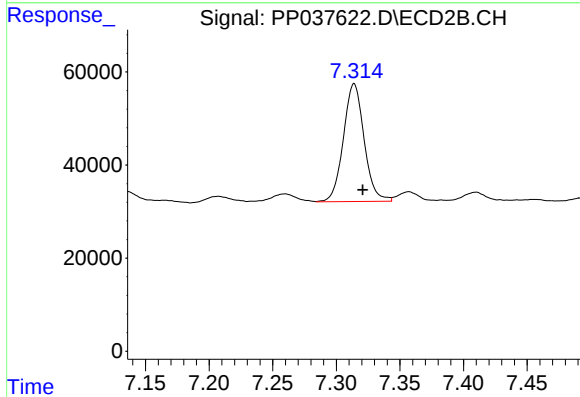
R.T.: 7.867 min
Delta R.T.: -0.009 min
Response: 79528
Conc: 24.66 ng/ml



#36 AR-1262-1

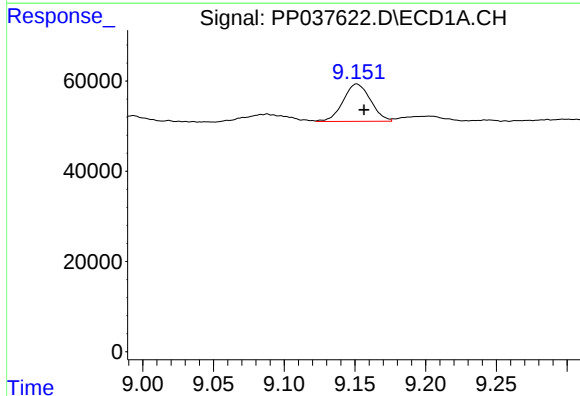
R.T.: 8.593 min
Delta R.T.: -0.004 min
Response: 50285
Conc: 17.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



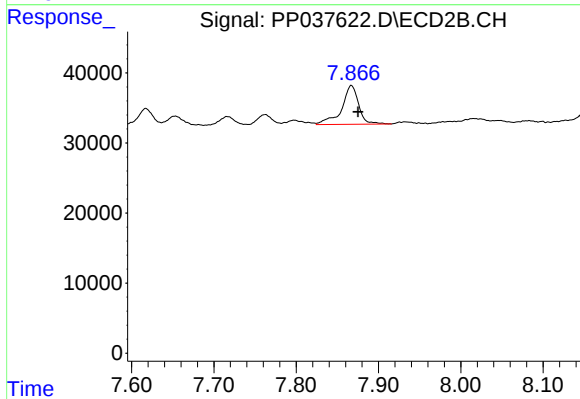
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: -0.007 min
Response: 287594
Conc: 276.96 ng/ml



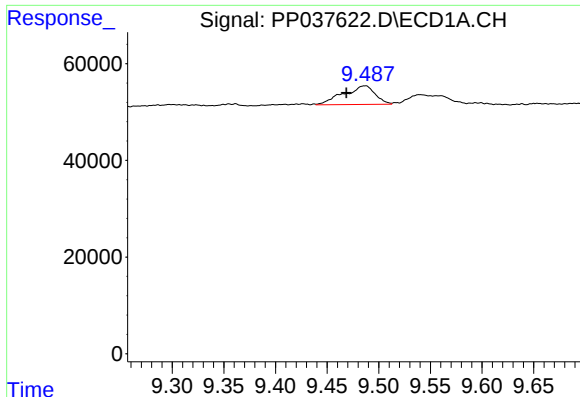
#37 AR-1262-2

R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 112191
Conc: 21.36 ng/ml



#37 AR-1262-2

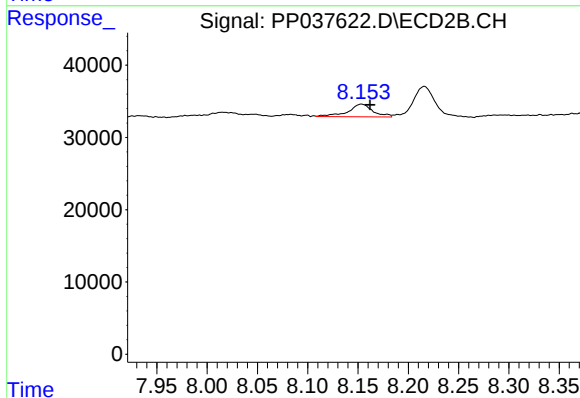
R.T.: 7.867 min
Delta R.T.: -0.008 min
Response: 79528
Conc: 22.86 ng/ml



#38 AR-1262-3

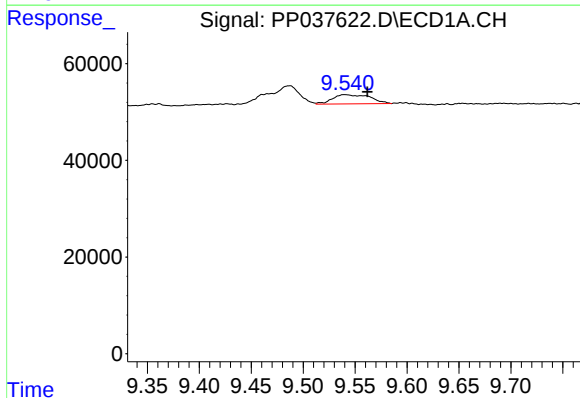
R.T.: 9.487 min
Delta R.T.: 0.018 min
Response: 81909
Conc: 21.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



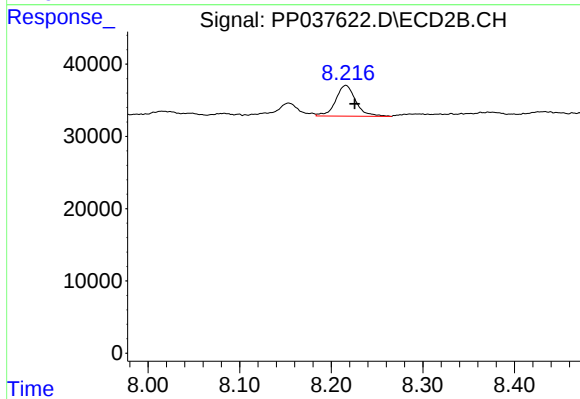
#38 AR-1262-3

R.T.: 8.154 min
Delta R.T.: -0.008 min
Response: 29825
Conc: 21.18 ng/ml



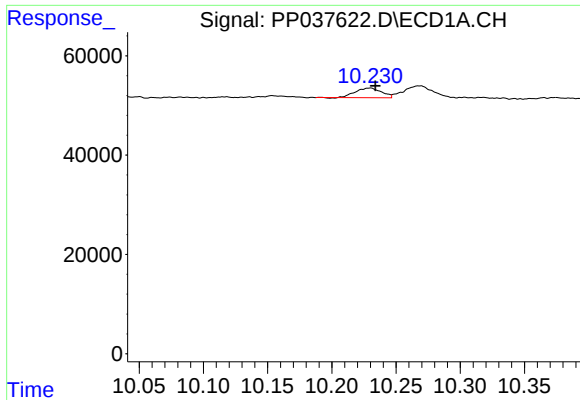
#39 AR-1262-4

R.T.: 9.540 min
Delta R.T.: -0.022 min
Response: 48238
Conc: 16.42 ng/ml



#39 AR-1262-4

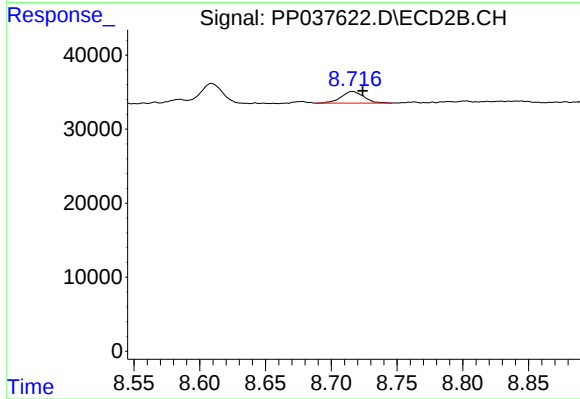
R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 64682
Conc: 24.29 ng/ml



#40 AR-1262-5

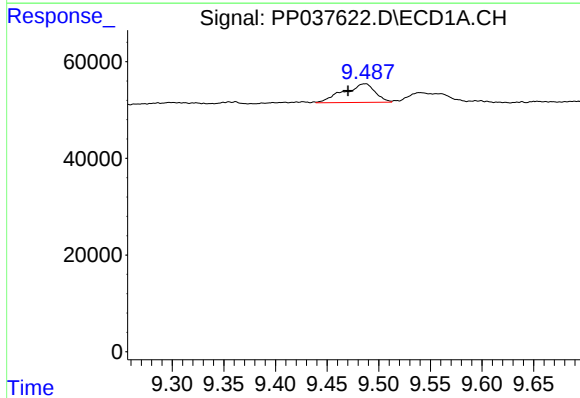
R.T.: 10.230 min
Delta R.T.: -0.004 min
Response: 27260
Conc: 12.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



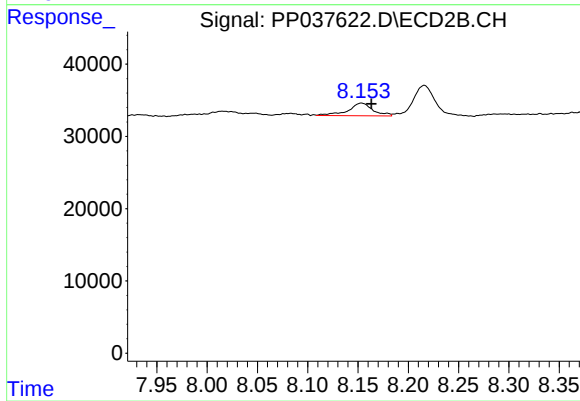
#40 AR-1262-5

R.T.: 8.716 min
Delta R.T.: -0.008 min
Response: 18796
Conc: 14.87 ng/ml



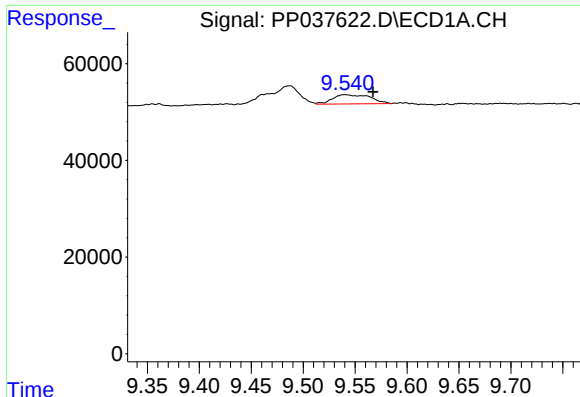
#41 AR-1268-1

R.T.: 9.487 min
Delta R.T.: 0.017 min
Response: 81909
Conc: 13.49 ng/ml



#41 AR-1268-1

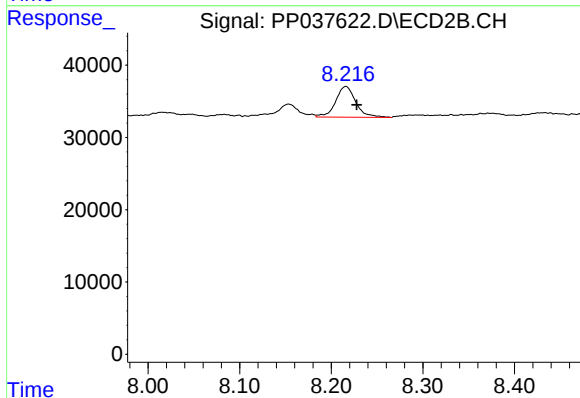
R.T.: 8.154 min
Delta R.T.: -0.010 min
Response: 29825
Conc: 7.48 ng/ml



#42 AR-1268-2

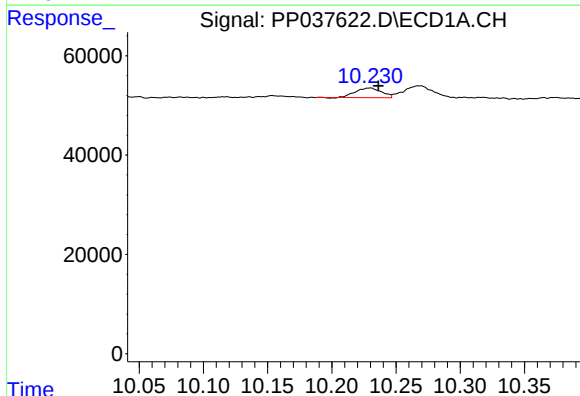
R.T.: 9.540 min
Delta R.T.: -0.027 min
Response: 48238
Conc: 8.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



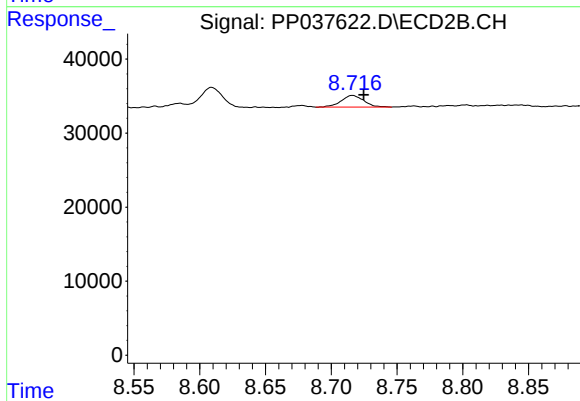
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.012 min
Response: 64682
Conc: 17.48 ng/ml



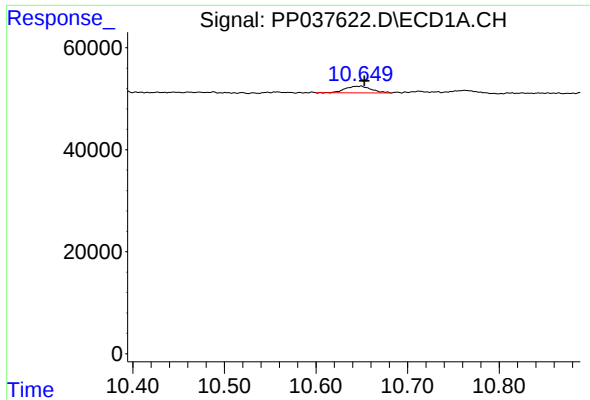
#44 AR-1268-4

R.T.: 10.230 min
Delta R.T.: -0.007 min
Response: 27260
Conc: 11.92 ng/ml



#44 AR-1268-4

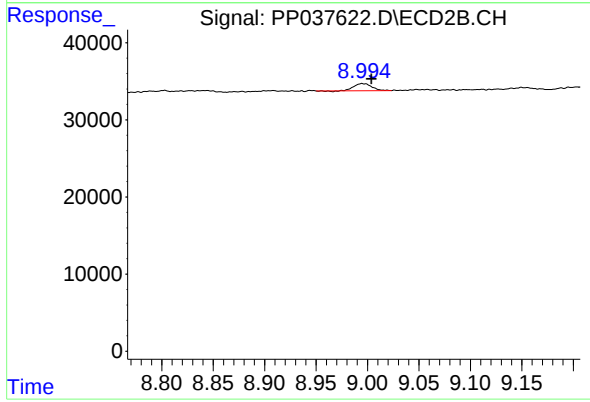
R.T.: 8.716 min
Delta R.T.: -0.008 min
Response: 18796
Conc: 13.71 ng/ml



#45 AR-1268-5

R.T.: 10.649 min
Delta R.T.: -0.003 min
Response: 25742
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.995 min
Delta R.T.: -0.009 min
Response: 11038
Conc: 1.07 ng/ml