

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 21:29
 Operator : DD\AJ
 Sample : M2366-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JG-SPOILS-5-11-21-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:35:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 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...	4.774	4.190	457500	653549	21.179	20.446
2)	SA Decachlor...	10.601	9.421	183763	269190	13.576	13.633
Target Compounds							
9)	L2 AR-1221-2	5.122	0.000	6200	0	34.095	N.D. #
15)	L3 AR-1232-5	6.367	0.000	1197	0	8.742	N.D. #
20)	L4 AR-1242-5	0.000	6.289	0	24174	N.D.	35.454 #
22)	L5 AR-1248-2	6.367	0.000	1197	0	2.472	N.D. #
24)	L5 AR-1248-4	7.007	0.000	512	0	0.803	N.D. #
25)	L5 AR-1248-5	0.000	6.345	0	4512	N.D.	3.669 #
26)	L6 AR-1254-1	6.974	6.289	10450	24174	15.489	16.160
27)	L6 AR-1254-2	7.202	6.442	32631	19163	31.679	15.074 #
28)	L6 AR-1254-3	7.582	6.873	20292	41748	18.261	21.612
29)	L6 AR-1254-4	7.872	7.095	16598	7295	22.565	5.322 #
30)	L6 AR-1254-5	8.302	7.516	4901	99213	5.280	55.464 #
31)	L7 AR-1260-1	7.741	6.991	41132	53085	52.361	42.550
32)	L7 AR-1260-2	8.007	7.185	48487	46599	55.602	30.400 #
33)	L7 AR-1260-3	8.345f	7.338	1180	44406	1.756	32.024 #
34)	L7 AR-1260-4	8.600	7.814	96490	39688	111.387	33.418 #
35)	L7 AR-1260-5	8.912	8.058	64956	94125	42.386	36.442
36)	L8 AR-1262-1	8.345f	7.516	1180	99213	1.124	112.219 #
37)	L8 AR-1262-2	8.912	8.058	64956	94125	35.410	31.332
38)	L8 AR-1262-3	9.208	8.338	2077	15198	1.621	12.240 #
39)	L8 AR-1262-4	9.278f	8.401	1917	41920	1.927	18.292 #
40)	L8 AR-1262-5	9.913	8.894	6521	13230	9.730	12.469 #
41)	L9 AR-1268-1	9.204	8.338	4625	15198	2.228	4.468 #
42)	L9 AR-1268-2	9.278f	8.401	1917	41920	0.988	13.286 #
44)	L9 AR-1268-4	9.913	8.894	6521	13230	9.443	11.868 #
45)	L9 AR-1268-5	10.296	0.000	688	0	0.145	N.D. #

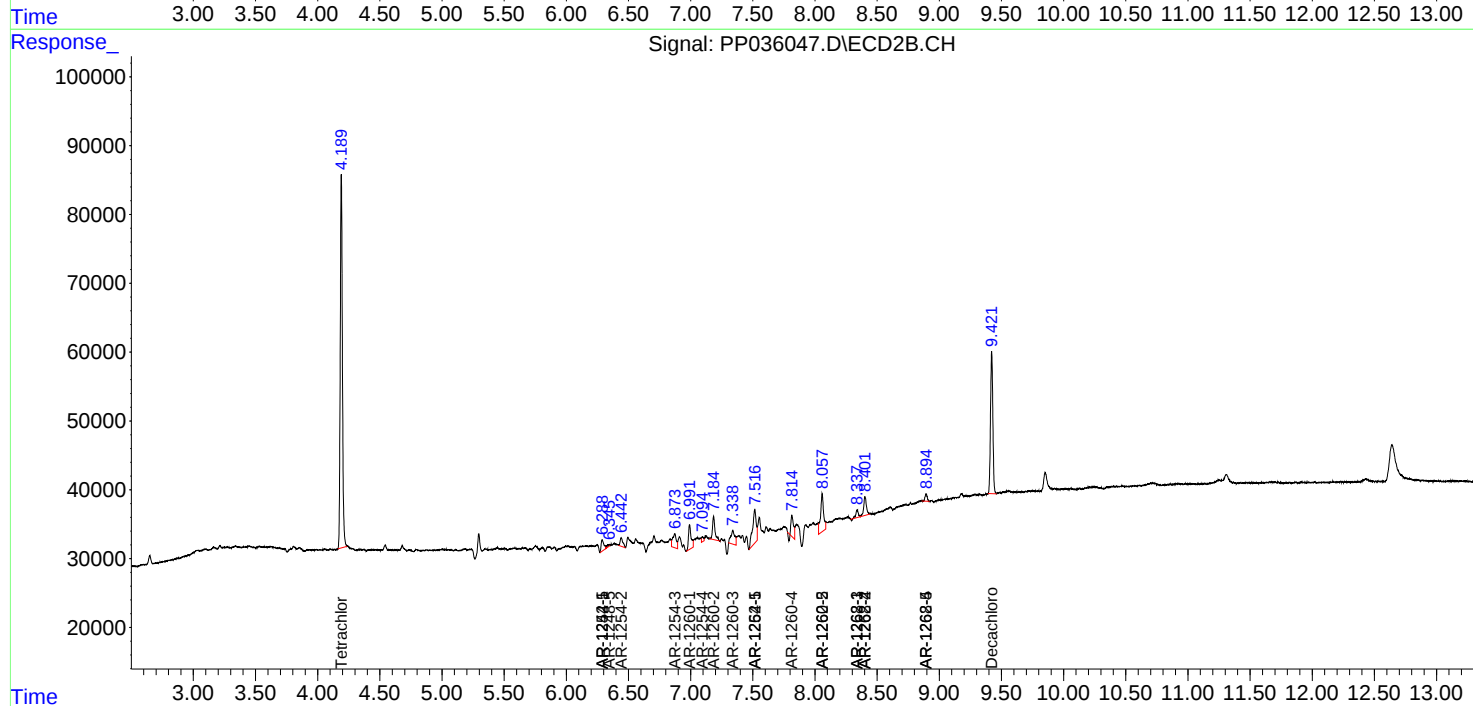
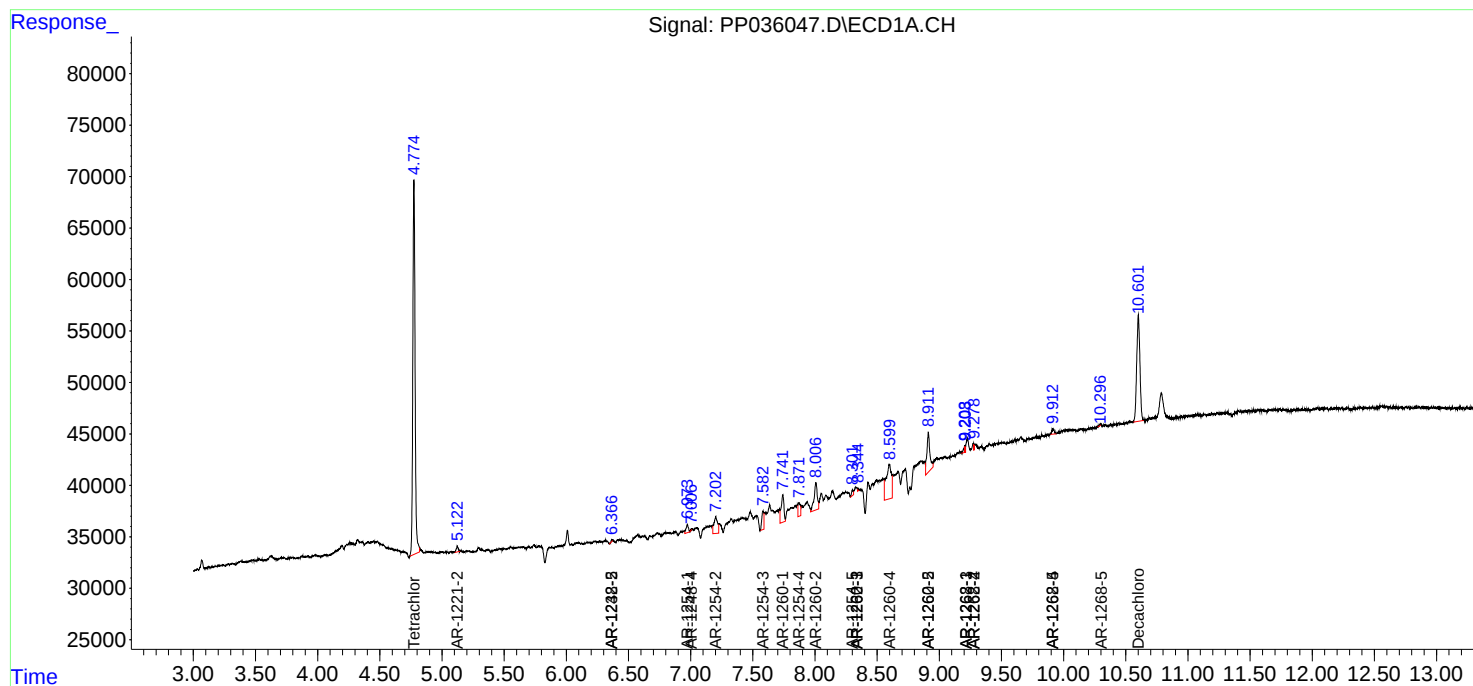
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

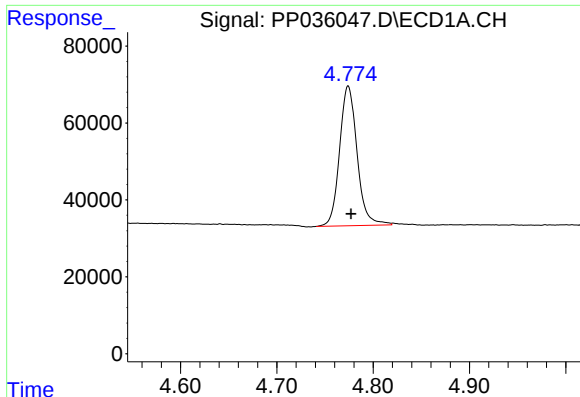
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 21:29
Operator : DD\AJ
Sample : M2366-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:35:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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

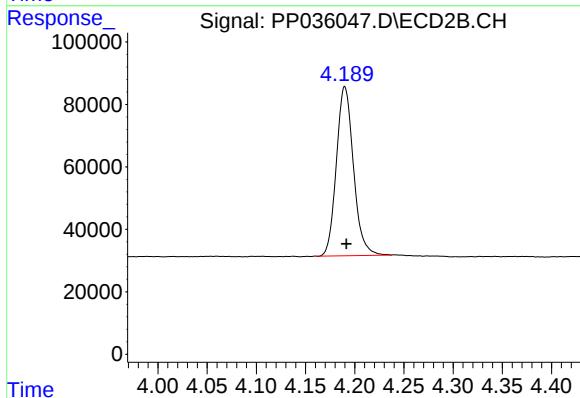




#1 Tetrachloro-m-xylene

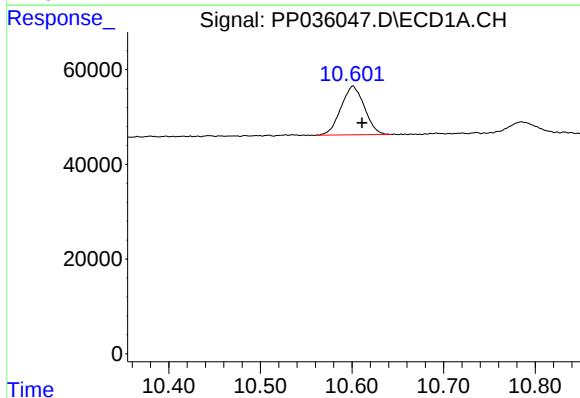
R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 457500
Conc: 21.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



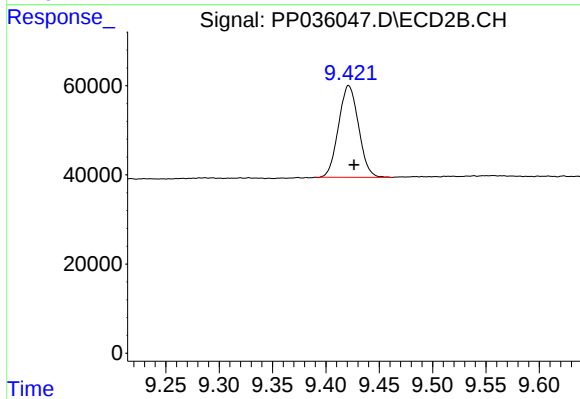
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.002 min
Response: 653549
Conc: 20.45 ng/ml



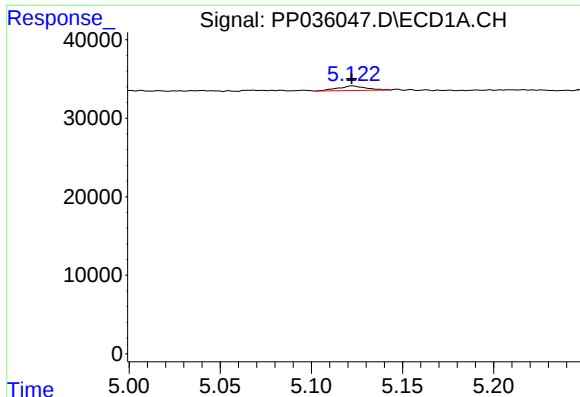
#2 Decachlorobiphenyl

R.T.: 10.601 min
Delta R.T.: -0.010 min
Response: 183763
Conc: 13.58 ng/ml



#2 Decachlorobiphenyl

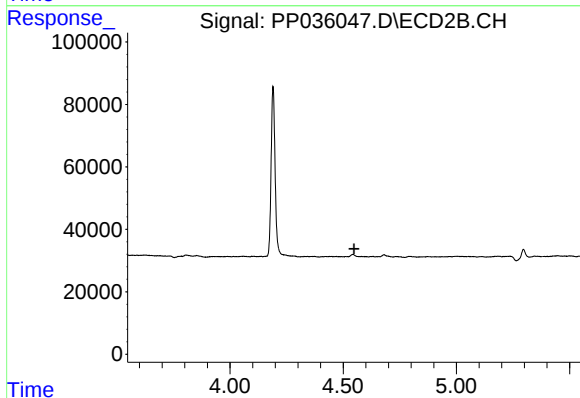
R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 269190
Conc: 13.63 ng/ml



#9 AR-1221-2

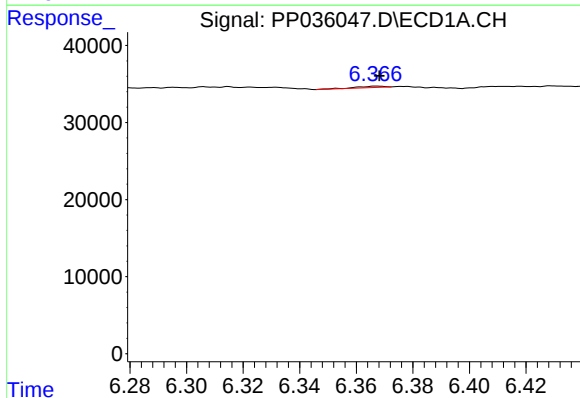
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 6200
Conc: 34.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



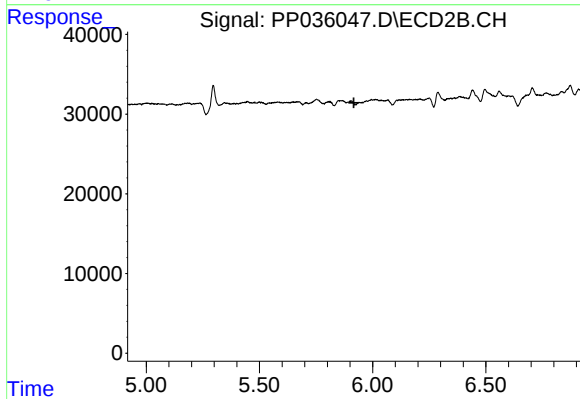
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



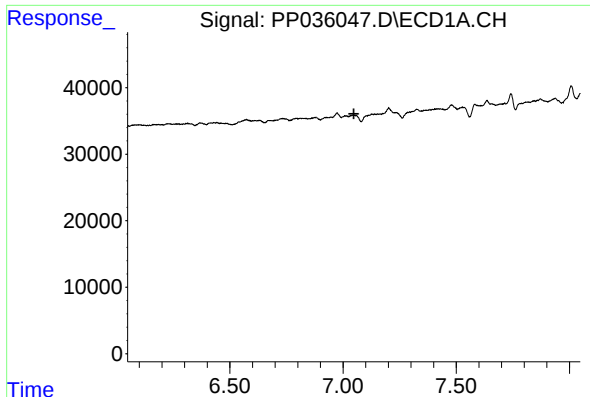
#15 AR-1232-5

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 1197
Conc: 8.74 ng/ml



#15 AR-1232-5

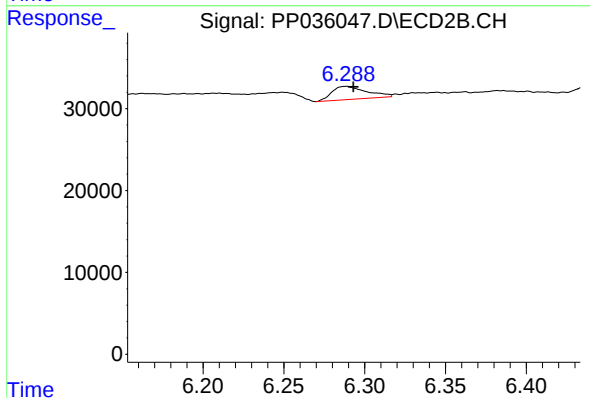
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#20 AR-1242-5

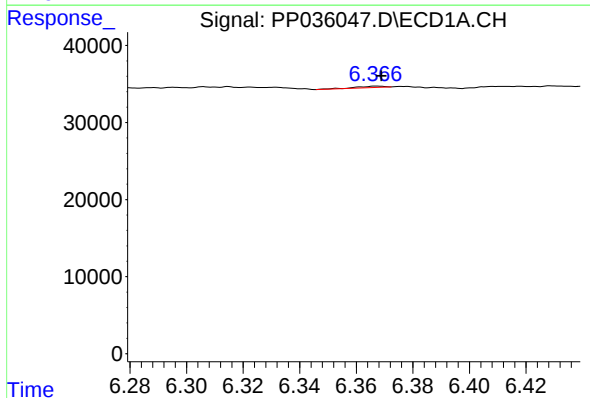
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



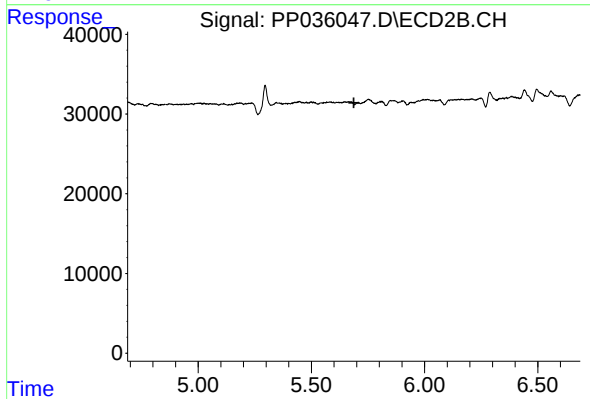
#20 AR-1242-5

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 24174
Conc: 35.45 ng/ml



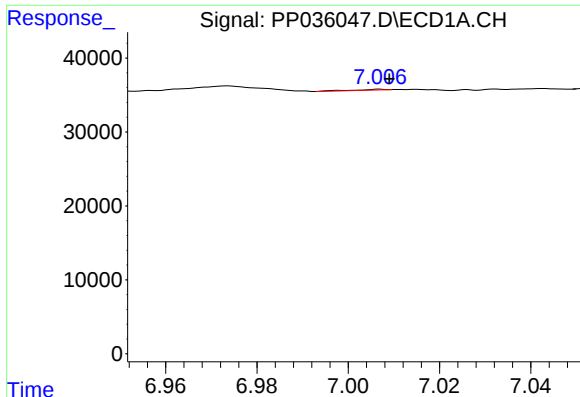
#22 AR-1248-2

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 1197
Conc: 2.47 ng/ml



#22 AR-1248-2

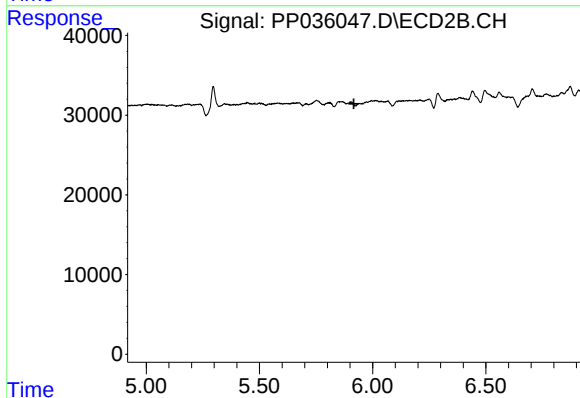
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#24 AR-1248-4

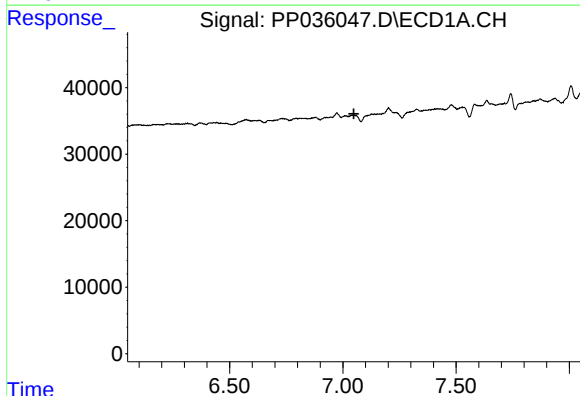
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 512
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



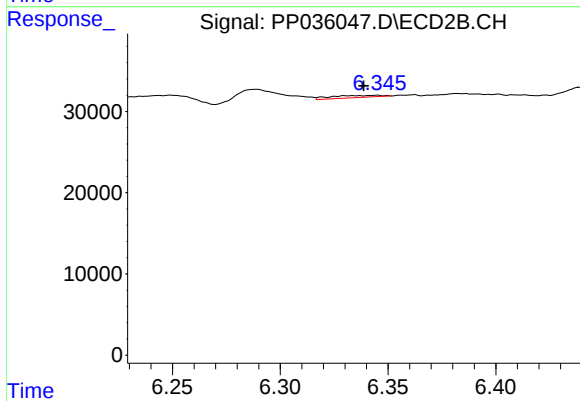
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



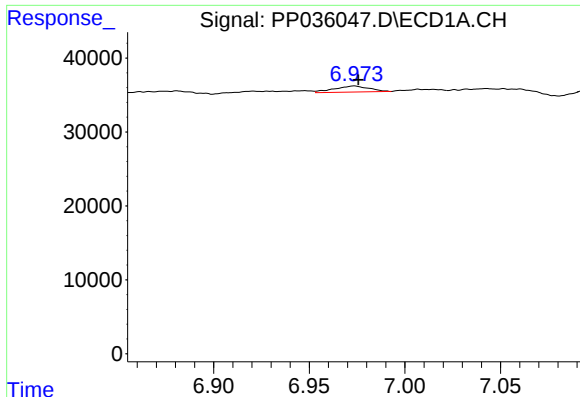
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.049 min
Response: 0
Conc: N.D.



#25 AR-1248-5

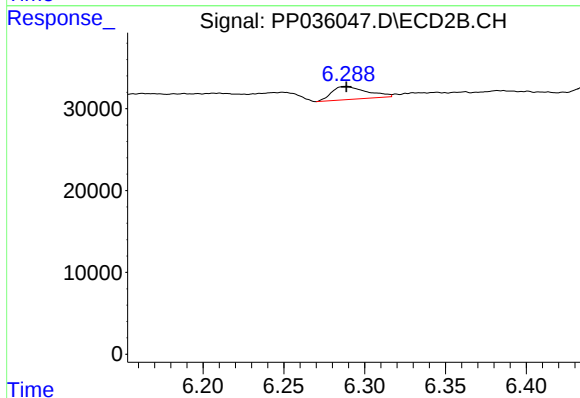
R.T.: 6.345 min
Delta R.T.: 0.006 min
Response: 4512
Conc: 3.67 ng/ml



#26 AR-1254-1

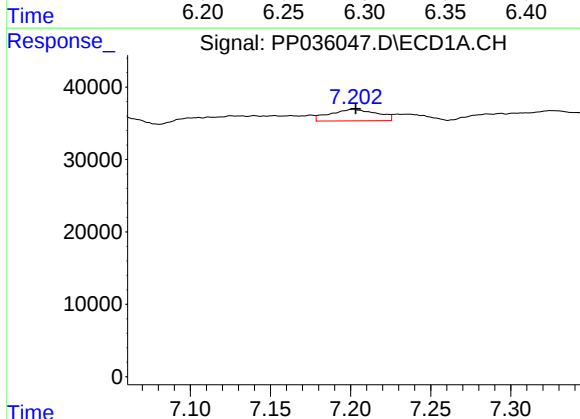
R.T.: 6.974 min
Delta R.T.: -0.002 min
Response: 10450
Conc: 15.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



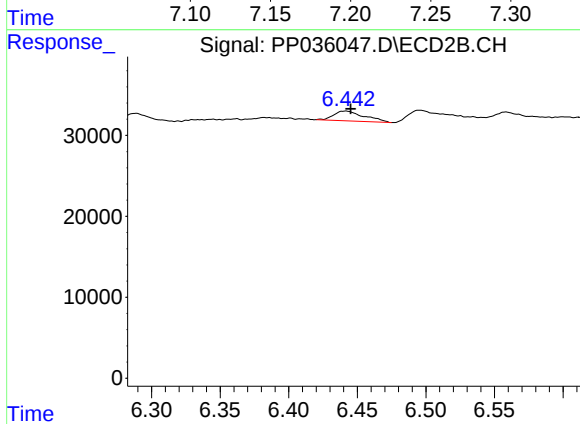
#26 AR-1254-1

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 24174
Conc: 16.16 ng/ml



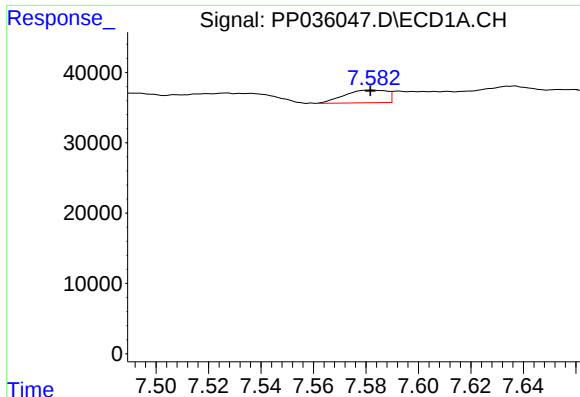
#27 AR-1254-2

R.T.: 7.202 min
Delta R.T.: -0.001 min
Response: 32631
Conc: 31.68 ng/ml



#27 AR-1254-2

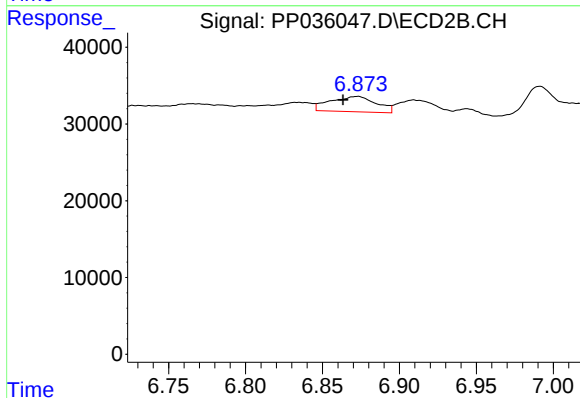
R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 19163
Conc: 15.07 ng/ml



#28 AR-1254-3

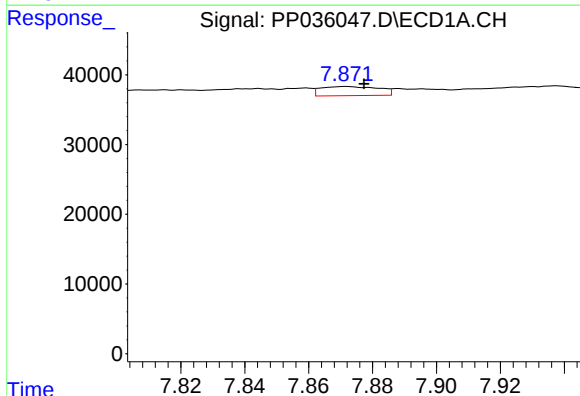
R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 20292
Conc: 18.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



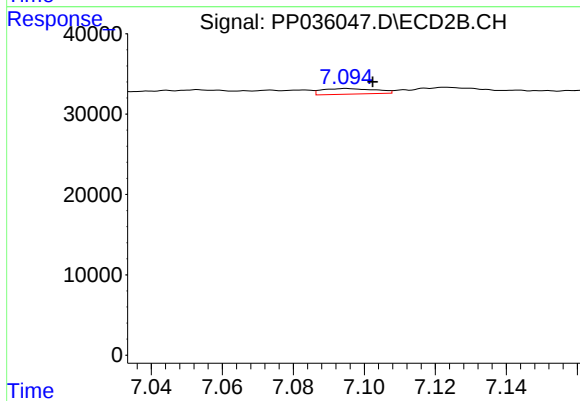
#28 AR-1254-3

R.T.: 6.873 min
Delta R.T.: 0.010 min
Response: 41748
Conc: 21.61 ng/ml



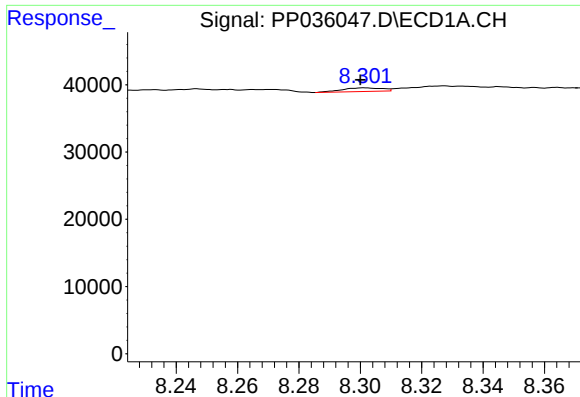
#29 AR-1254-4

R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 16598
Conc: 22.57 ng/ml



#29 AR-1254-4

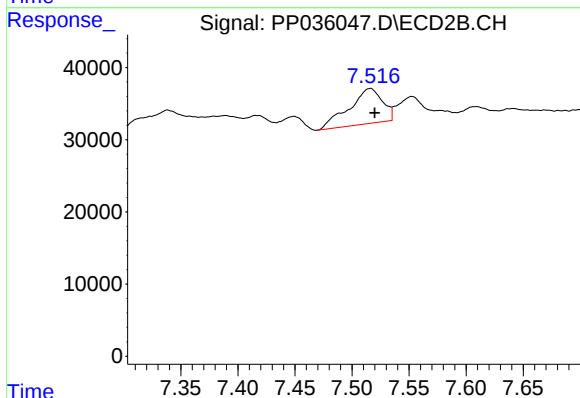
R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 7295
Conc: 5.32 ng/ml



#30 AR-1254-5

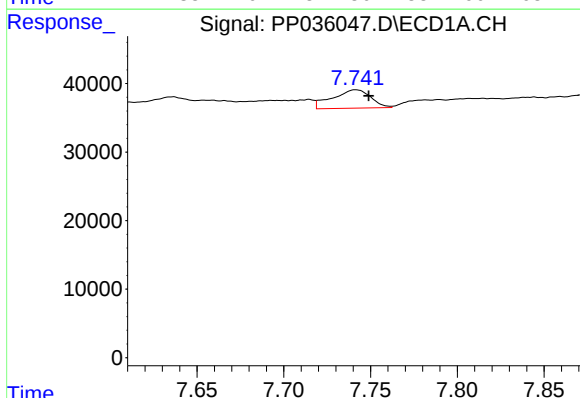
R.T.: 8.302 min
Delta R.T.: 0.002 min
Response: 4901
Conc: 5.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



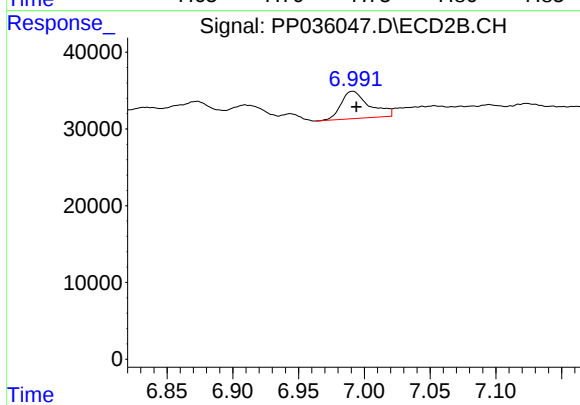
#30 AR-1254-5

R.T.: 7.516 min
Delta R.T.: -0.003 min
Response: 99213
Conc: 55.46 ng/ml



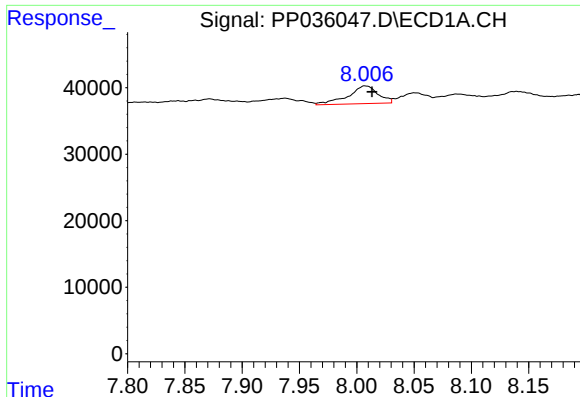
#31 AR-1260-1

R.T.: 7.741 min
Delta R.T.: -0.008 min
Response: 41132
Conc: 52.36 ng/ml



#31 AR-1260-1

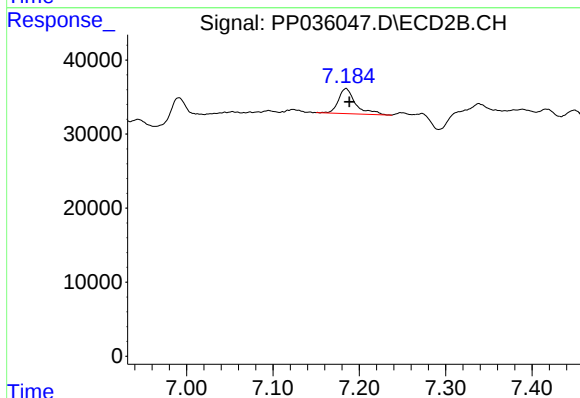
R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 53085
Conc: 42.55 ng/ml



#32 AR-1260-2

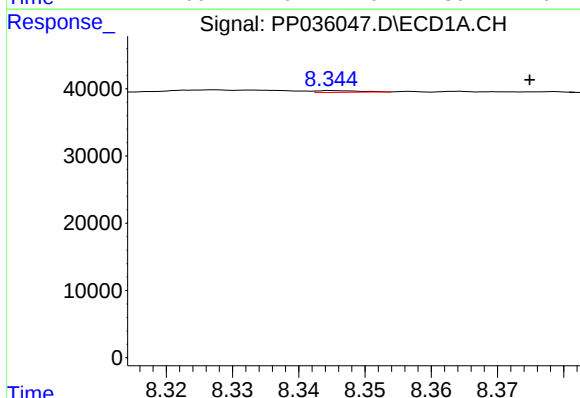
R.T.: 8.007 min
Delta R.T.: -0.006 min
Response: 48487
Conc: 55.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



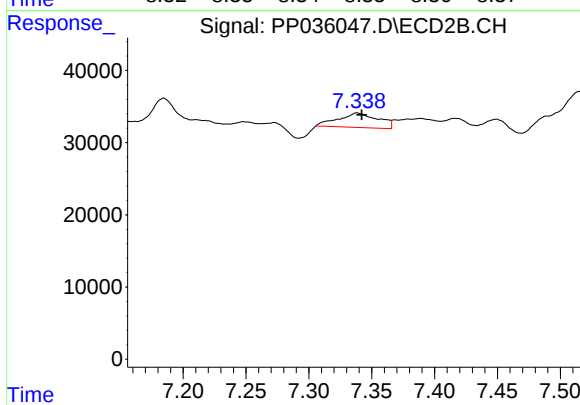
#32 AR-1260-2

R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 46599
Conc: 30.40 ng/ml



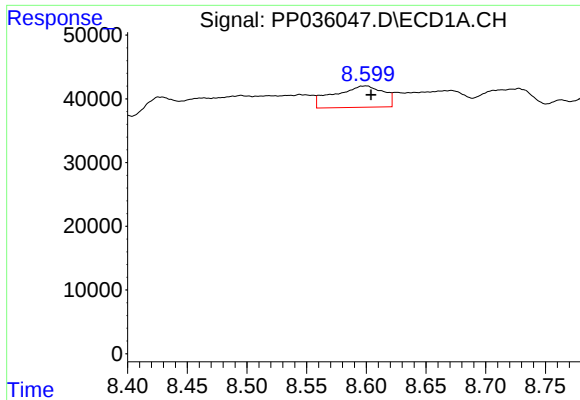
#33 AR-1260-3

R.T.: 8.345 min
Delta R.T.: -0.030 min
Response: 1180
Conc: 1.76 ng/ml



#33 AR-1260-3

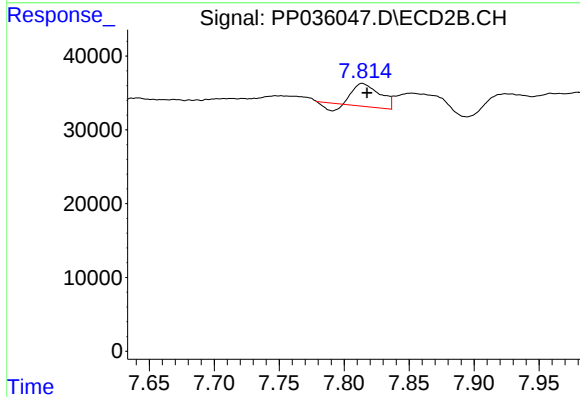
R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 44406
Conc: 32.02 ng/ml



#34 AR-1260-4

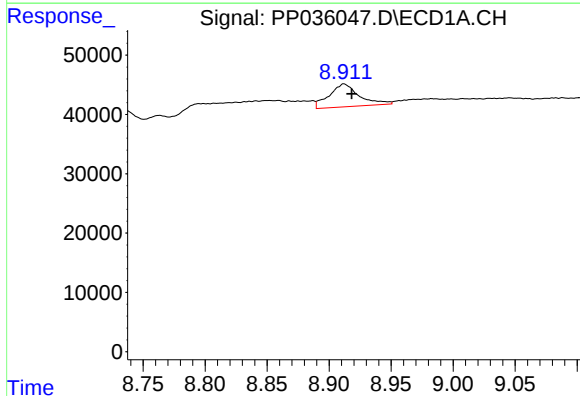
R.T.: 8.600 min
Delta R.T.: -0.004 min
Response: 96490
Conc: 111.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



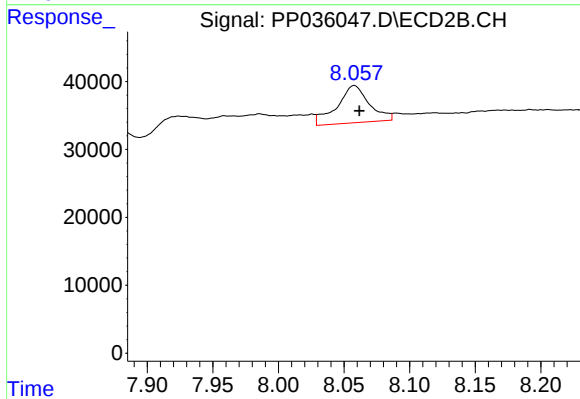
#34 AR-1260-4

R.T.: 7.814 min
Delta R.T.: -0.004 min
Response: 39688
Conc: 33.42 ng/ml



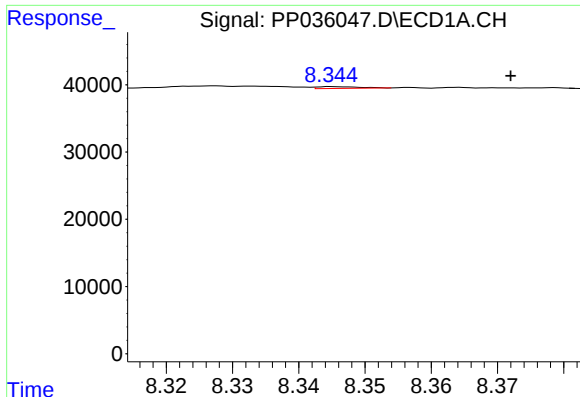
#35 AR-1260-5

R.T.: 8.912 min
Delta R.T.: -0.006 min
Response: 64956
Conc: 42.39 ng/ml



#35 AR-1260-5

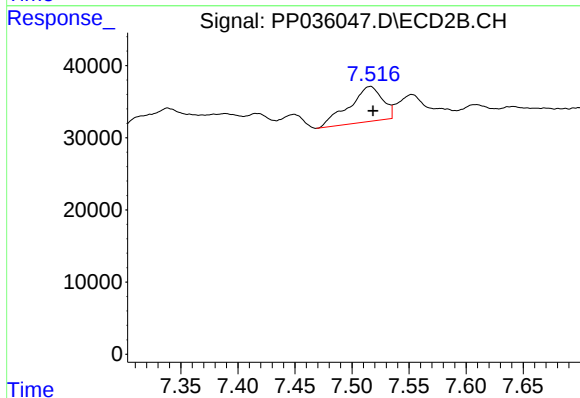
R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 94125
Conc: 36.44 ng/ml



#36 AR-1262-1

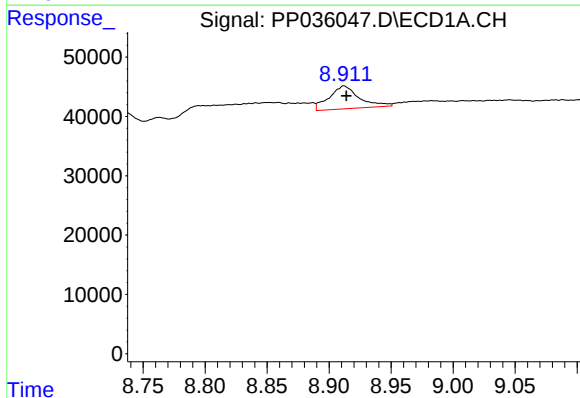
R.T.: 8.345 min
Delta R.T.: -0.027 min
Response: 1180
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



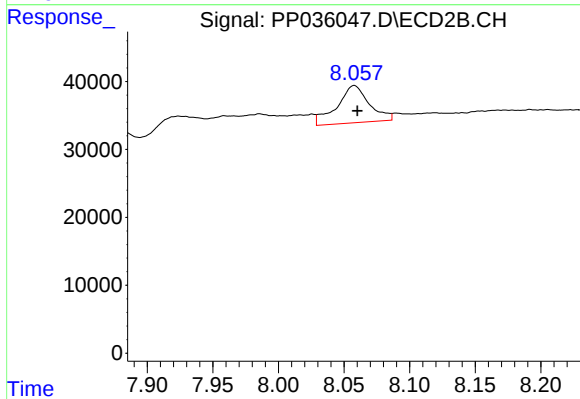
#36 AR-1262-1

R.T.: 7.516 min
Delta R.T.: -0.002 min
Response: 99213
Conc: 112.22 ng/ml



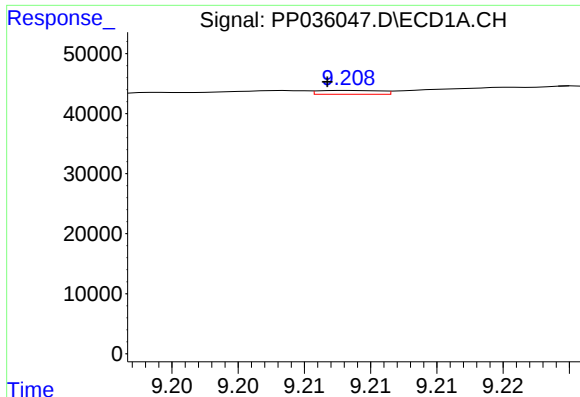
#37 AR-1262-2

R.T.: 8.912 min
Delta R.T.: -0.002 min
Response: 64956
Conc: 35.41 ng/ml



#37 AR-1262-2

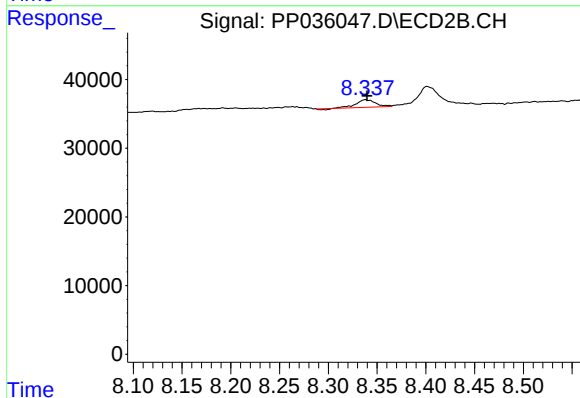
R.T.: 8.058 min
Delta R.T.: -0.002 min
Response: 94125
Conc: 31.33 ng/ml



#38 AR-1262-3

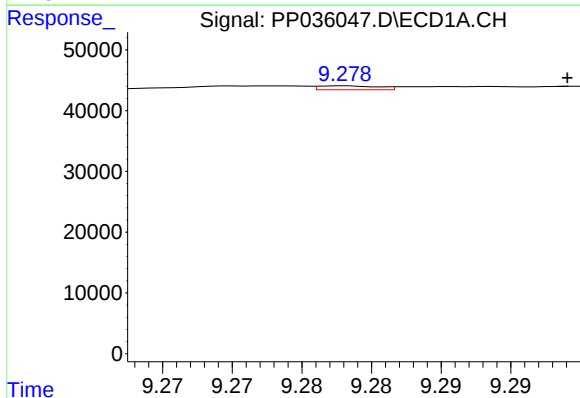
R.T.: 9.208 min
Delta R.T.: 0.002 min
Response: 2077
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



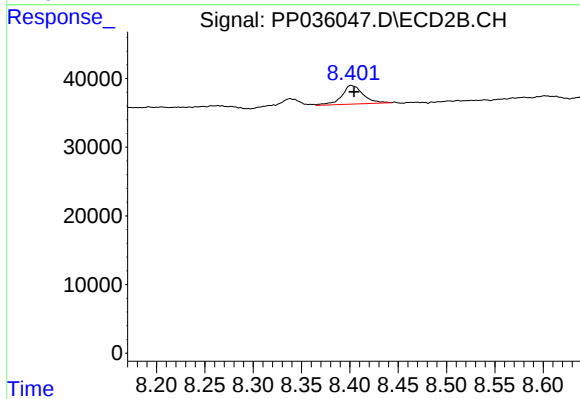
#38 AR-1262-3

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 15198
Conc: 12.24 ng/ml



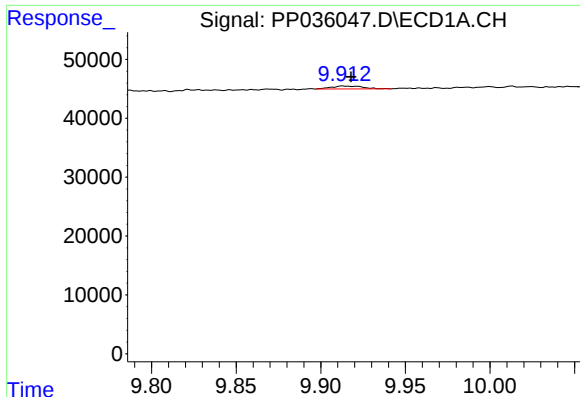
#39 AR-1262-4

R.T.: 9.278 min
Delta R.T.: -0.016 min
Response: 1917
Conc: 1.93 ng/ml



#39 AR-1262-4

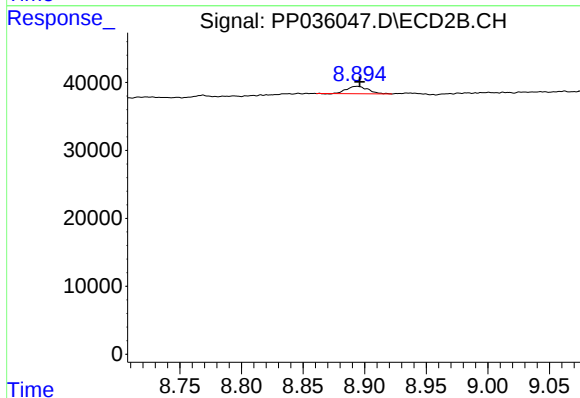
R.T.: 8.401 min
Delta R.T.: -0.003 min
Response: 41920
Conc: 18.29 ng/ml



#40 AR-1262-5

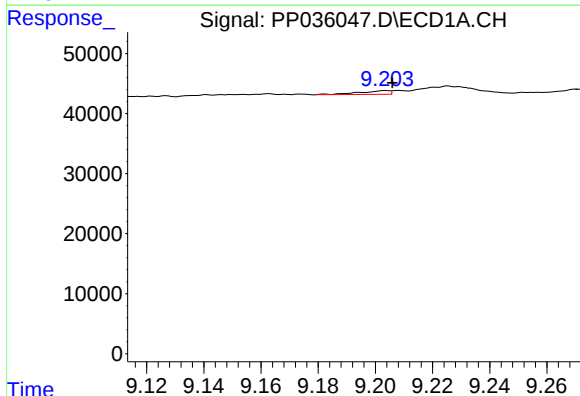
R.T.: 9.913 min
Delta R.T.: -0.005 min
Response: 6521
Conc: 9.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



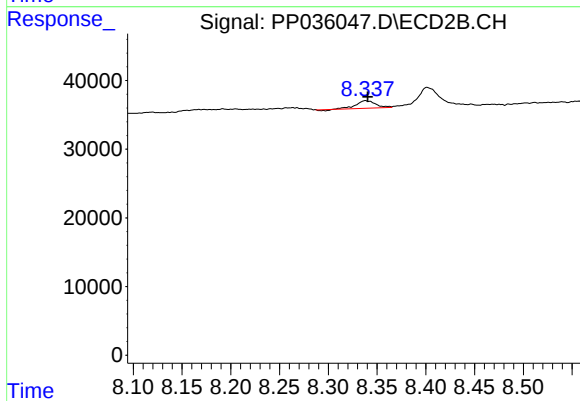
#40 AR-1262-5

R.T.: 8.894 min
Delta R.T.: -0.002 min
Response: 13230
Conc: 12.47 ng/ml



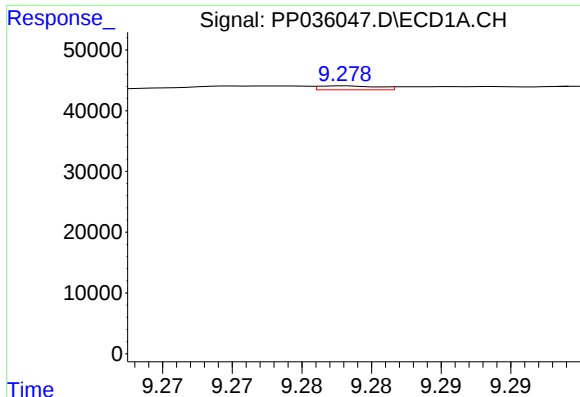
#41 AR-1268-1

R.T.: 9.204 min
Delta R.T.: -0.002 min
Response: 4625
Conc: 2.23 ng/ml



#41 AR-1268-1

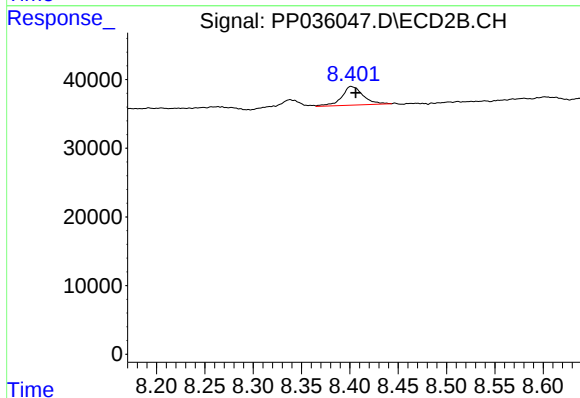
R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 15198
Conc: 4.47 ng/ml



#42 AR-1268-2

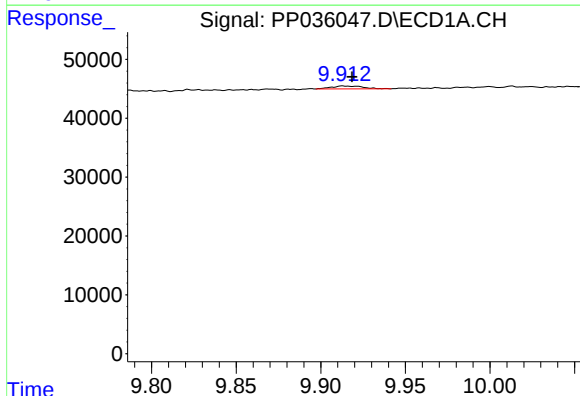
R.T.: 9.278 min
Delta R.T.: -0.018 min
Response: 1917
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



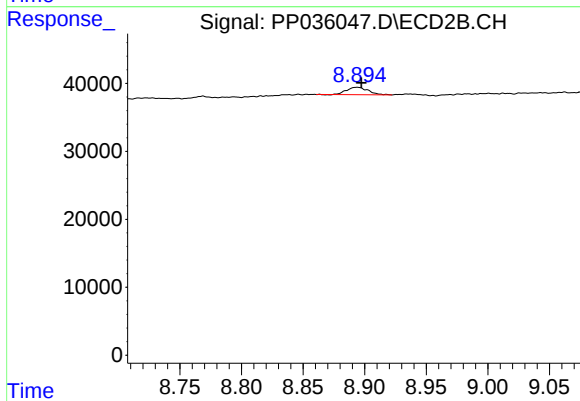
#42 AR-1268-2

R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 41920
Conc: 13.29 ng/ml



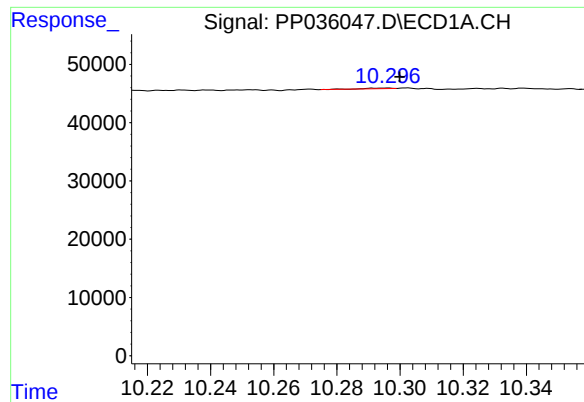
#44 AR-1268-4

R.T.: 9.913 min
Delta R.T.: -0.006 min
Response: 6521
Conc: 9.44 ng/ml



#44 AR-1268-4

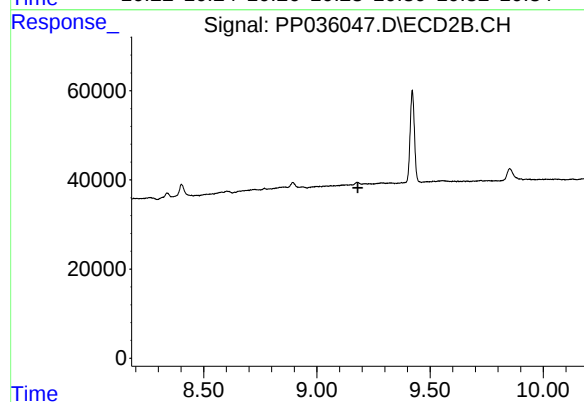
R.T.: 8.894 min
Delta R.T.: -0.003 min
Response: 13230
Conc: 11.87 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: -0.004 min
Response: 688
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
JG-SPOILS-5-11-21-B



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.181 min
Response: 0
Conc: N.D.