

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
 Data File : PP037631.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 17:06
 Operator : DD\AJ
 Sample : M3144-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:31:45 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...	4.955	3.946	1062244	598751	23.372	21.881
2)	SA Decachlor...	10.983	9.236	1073043	552365	23.309	19.844
Target Compounds							
8)	L2 AR-1221-1	5.205	0.000	55580	0	104.795	N.D. #
9)	L2 AR-1221-2	5.307	4.295	11849	13316	29.248	56.564 #
24)	L5 AR-1248-4	7.217	0.000	7532	0	3.985	N.D. #
26)	L6 AR-1254-1	7.189	0.000	36134	0	20.114	N.D. #
27)	L6 AR-1254-2	7.416	0.000	18065	0	6.494	N.D. #
28)	L6 AR-1254-3	7.811	0.000	28942	0	9.387	N.D. #
29)	L6 AR-1254-4	8.090	0.000	11855	0	5.219	N.D. #
30)	L6 AR-1254-5	8.518	7.313	58505	33046	23.380	17.628
31)	L7 AR-1260-1	7.962	6.783	24579	17938	11.165	12.981
32)	L7 AR-1260-2	8.236	6.983	16983	8662	6.105	5.156
33)	L7 AR-1260-3	8.593	7.137	67425	15475	33.359	9.032 #
34)	L7 AR-1260-4	8.823	7.618	86247	19765	35.062	14.538 #
35)	L7 AR-1260-5	9.151	7.868	103810	61839	22.497	19.172
36)	L8 AR-1262-1	8.593	7.313	67425	33046	23.150	31.824 #
37)	L8 AR-1262-2	9.151	7.868	103810	61839	19.767	17.777
38)	L8 AR-1262-3	9.487f	8.155	79046	31379	20.630	22.287
39)	L8 AR-1262-4	9.557	8.216	23166	55030	7.884	20.665 #
40)	L8 AR-1262-5	10.228	8.717	24481	16729	11.513	13.235
41)	L9 AR-1268-1	9.487f	8.155	79046	31379	13.016	7.874 #
42)	L9 AR-1268-2	9.557	8.216	23166	55030	4.031	14.868 #
44)	L9 AR-1268-4	10.228	8.717	24481	16729	10.701	12.207
45)	L9 AR-1268-5	10.646	8.995	24349	10729	1.538	1.042 #

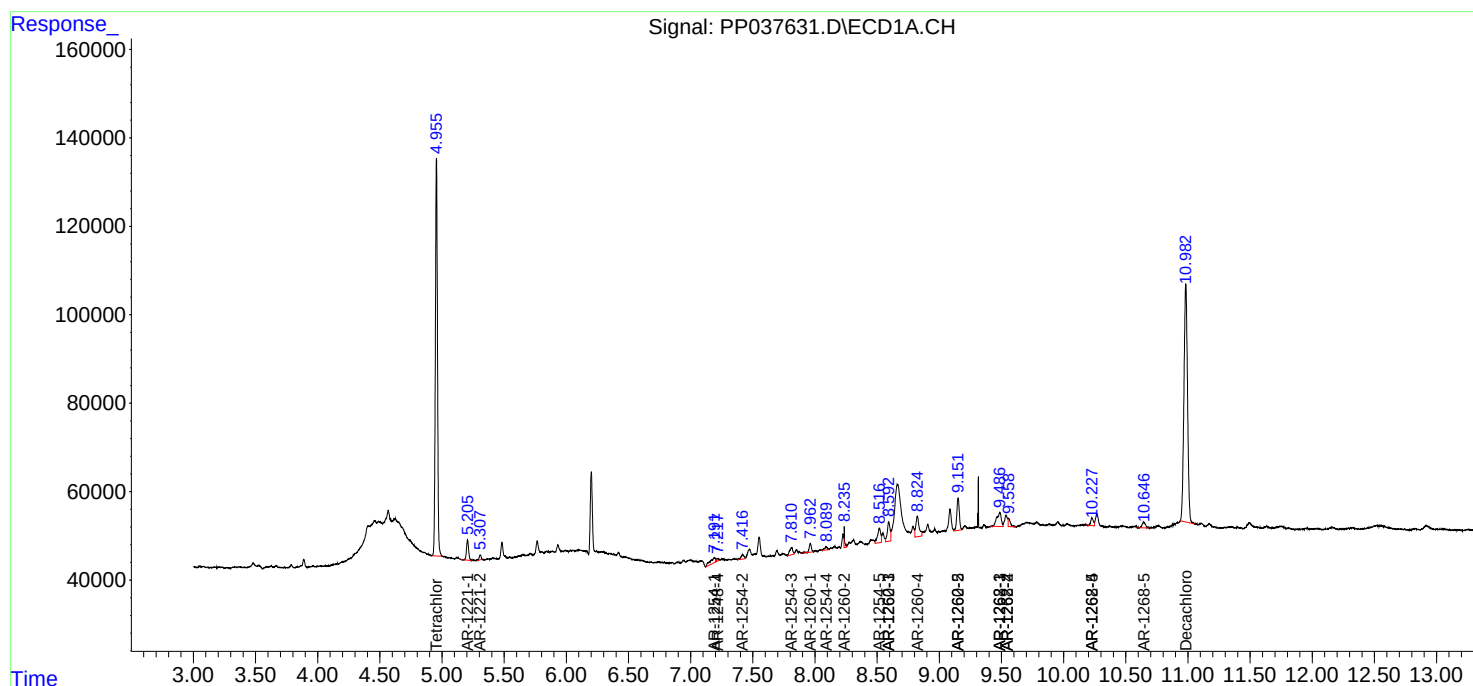
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

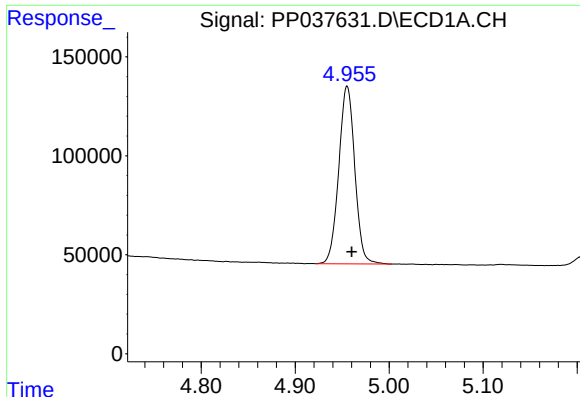
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
Data File : PP037631.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 17:06
Operator : DD\AJ
Sample : M3144-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:31:45 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

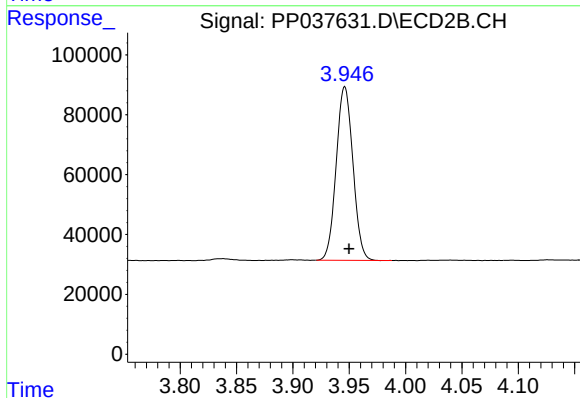




#1 Tetrachloro-m-xylene

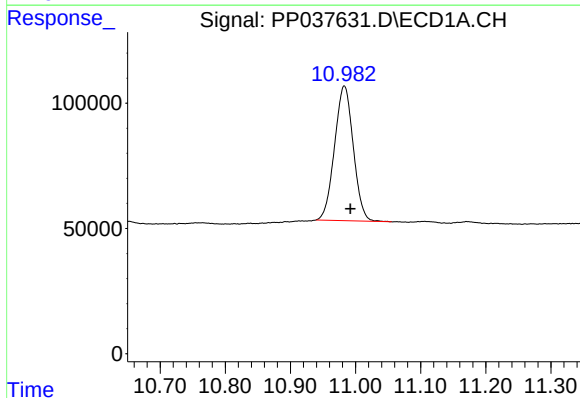
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 1062244
Conc: 23.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



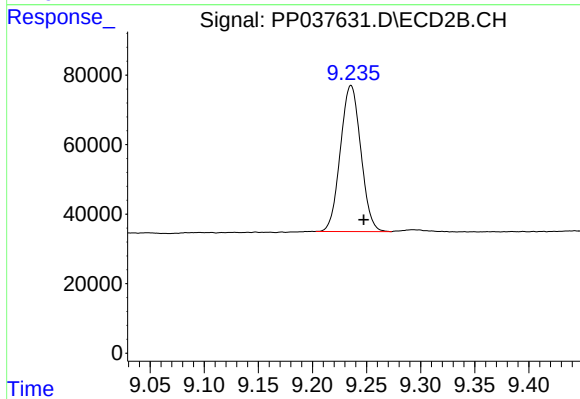
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 598751
Conc: 21.88 ng/ml



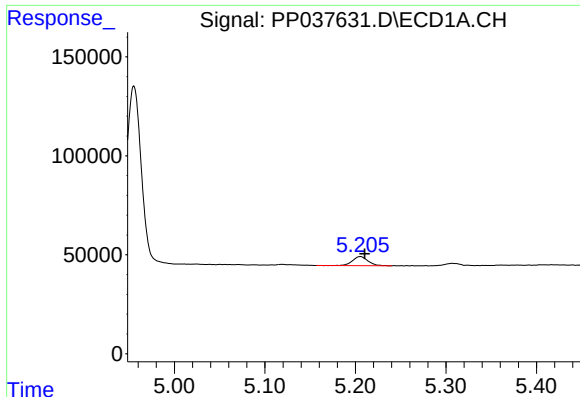
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 1073043
Conc: 23.31 ng/ml



#2 Decachlorobiphenyl

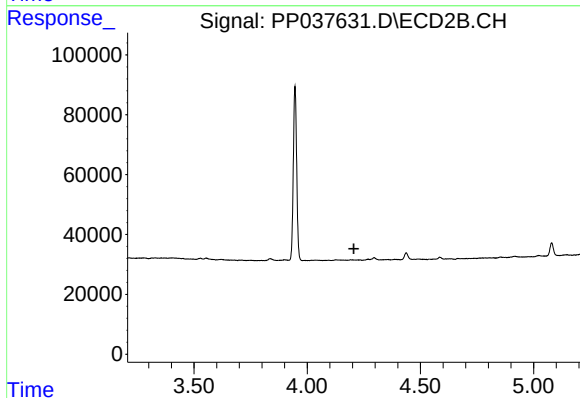
R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 552365
Conc: 19.84 ng/ml



#8 AR-1221-1

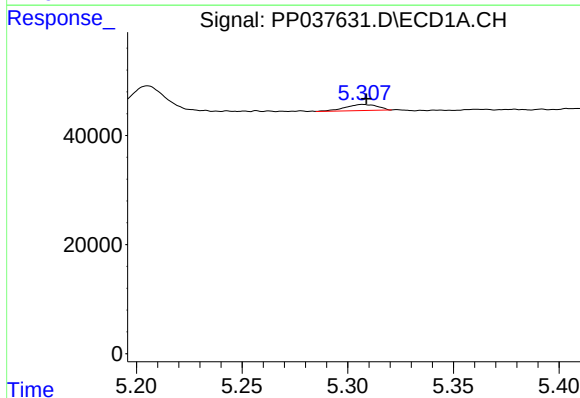
R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 55580
Conc: 104.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



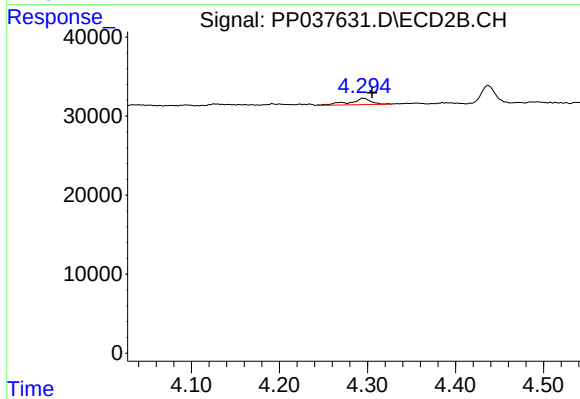
#8 AR-1221-1

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



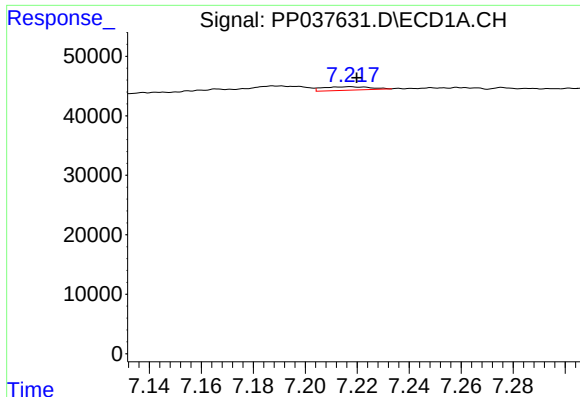
#9 AR-1221-2

R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 11849
Conc: 29.25 ng/ml



#9 AR-1221-2

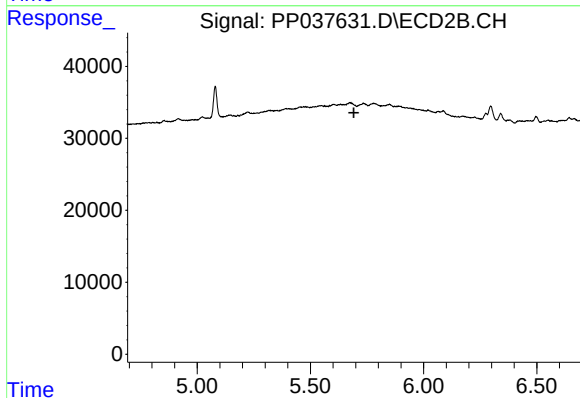
R.T.: 4.295 min
Delta R.T.: -0.010 min
Response: 13316
Conc: 56.56 ng/ml



#24 AR-1248-4

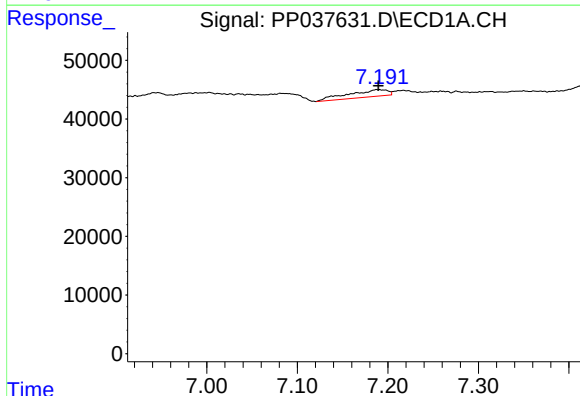
R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 7532
Conc: 3.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



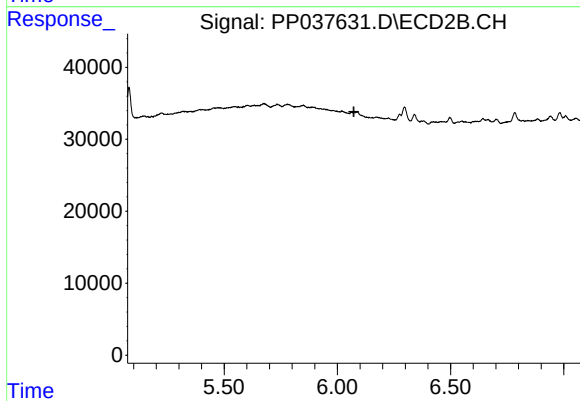
#24 AR-1248-4

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



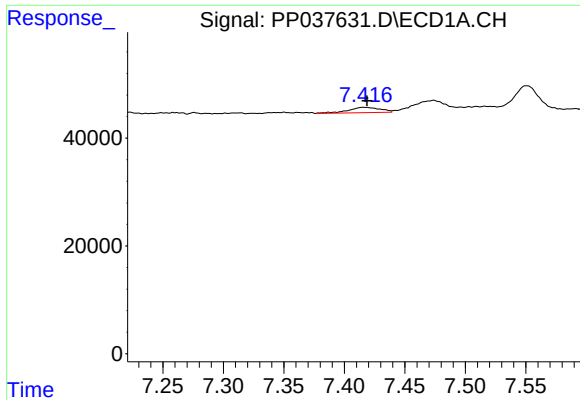
#26 AR-1254-1

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 36134
Conc: 20.11 ng/ml



#26 AR-1254-1

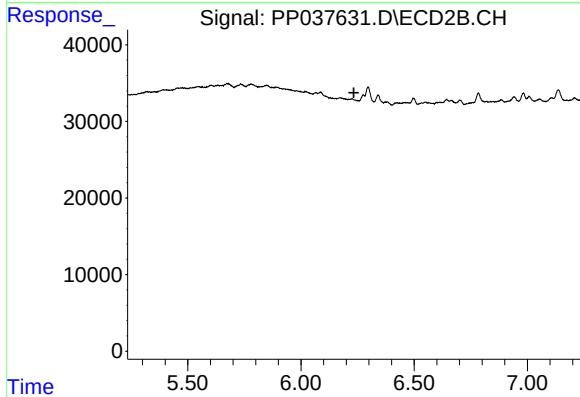
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#27 AR-1254-2

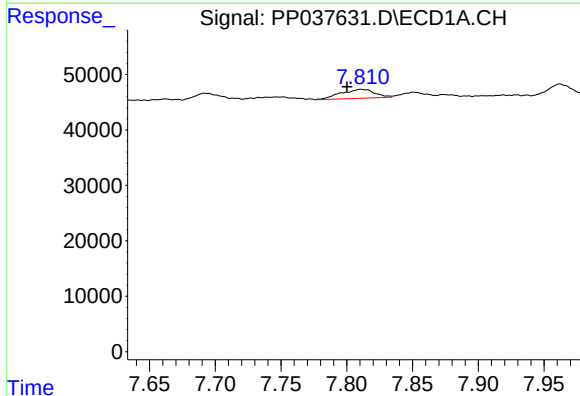
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 18065
Conc: 6.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



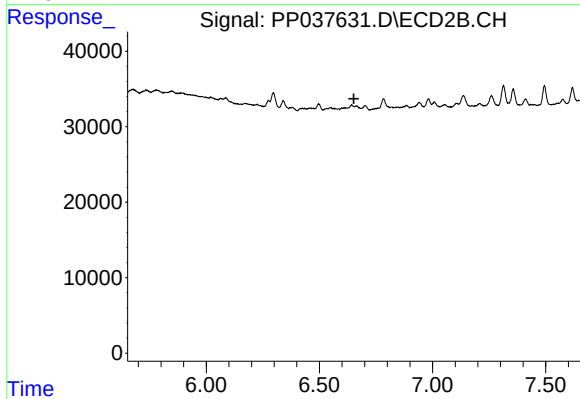
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



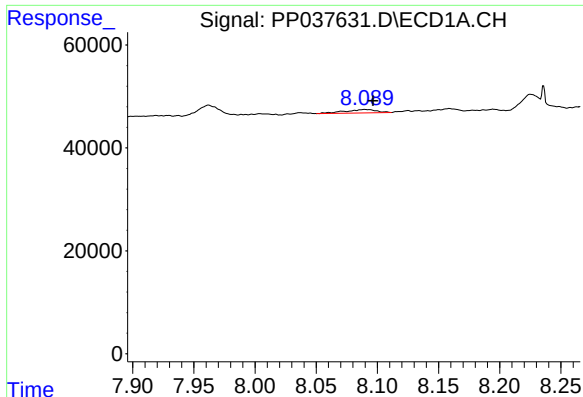
#28 AR-1254-3

R.T.: 7.811 min
Delta R.T.: 0.011 min
Response: 28942
Conc: 9.39 ng/ml



#28 AR-1254-3

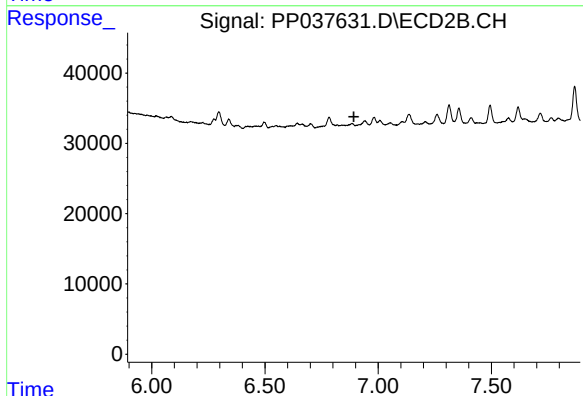
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#29 AR-1254-4

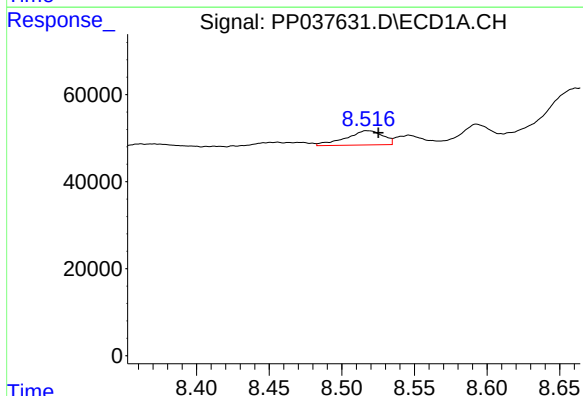
R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 11855
Conc: 5.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



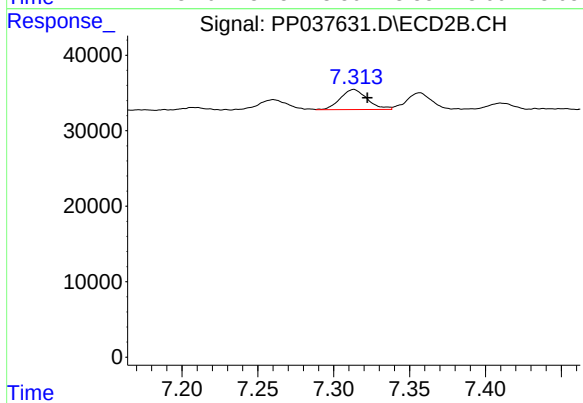
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



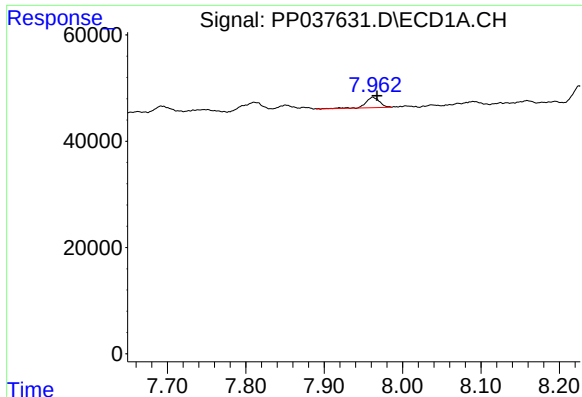
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: -0.007 min
Response: 58505
Conc: 23.38 ng/ml



#30 AR-1254-5

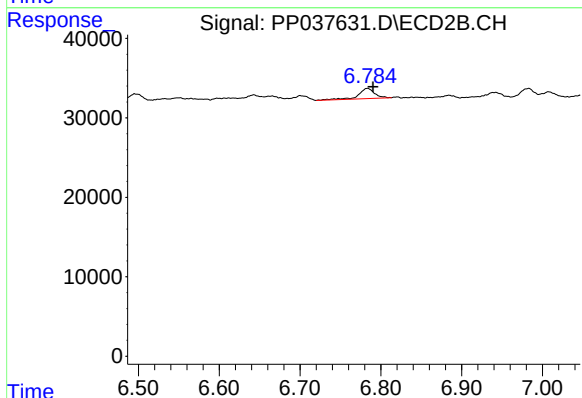
R.T.: 7.313 min
Delta R.T.: -0.009 min
Response: 33046
Conc: 17.63 ng/ml



#31 AR-1260-1

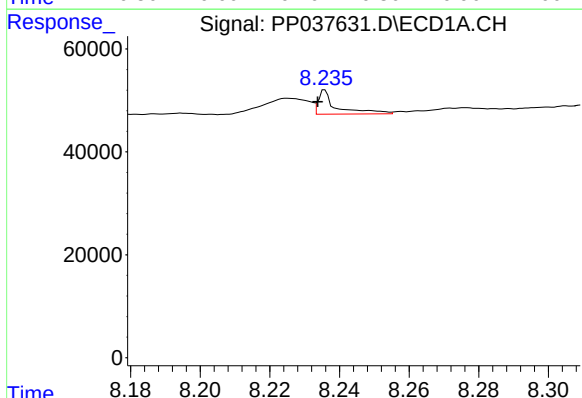
R.T.: 7.962 min
Delta R.T.: -0.005 min
Response: 24579
Conc: 11.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



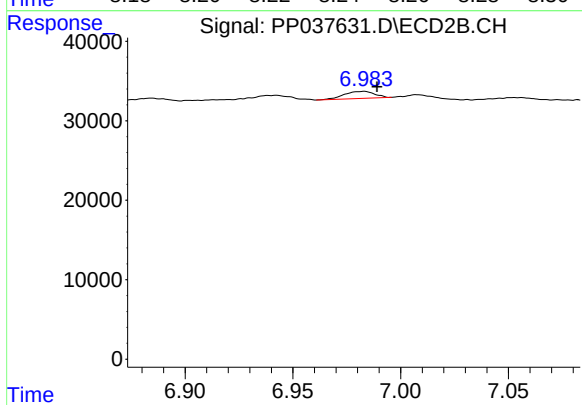
#31 AR-1260-1

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 17938
Conc: 12.98 ng/ml



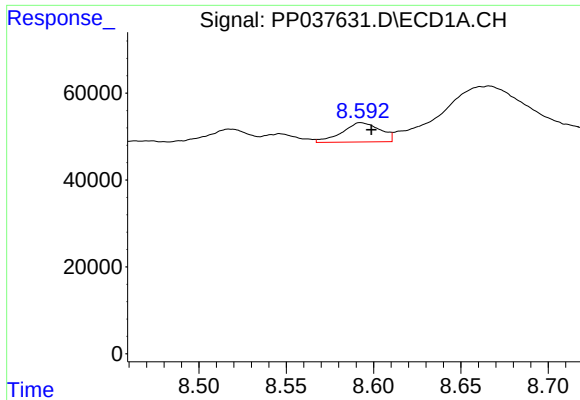
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: 0.002 min
Response: 16983
Conc: 6.11 ng/ml



#32 AR-1260-2

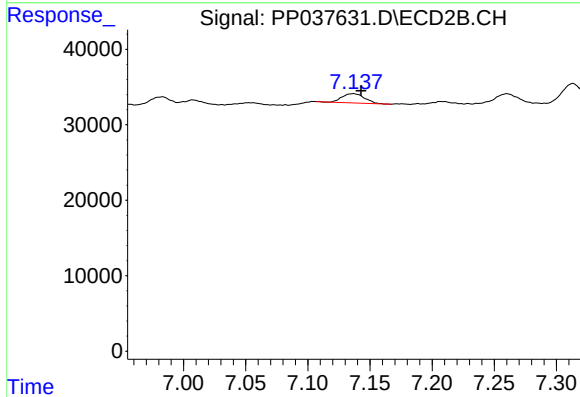
R.T.: 6.983 min
Delta R.T.: -0.006 min
Response: 8662
Conc: 5.16 ng/ml



#33 AR-1260-3

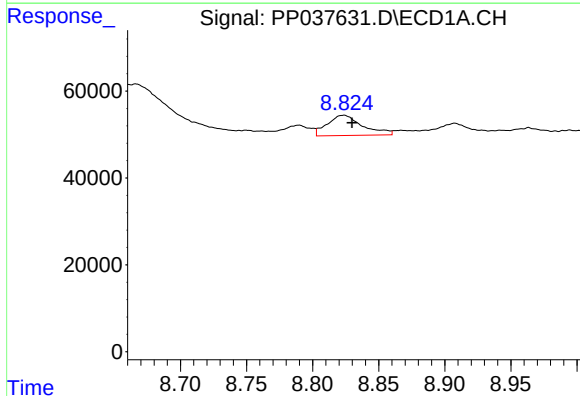
R.T.: 8.593 min
Delta R.T.: -0.006 min
Response: 67425
Conc: 33.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



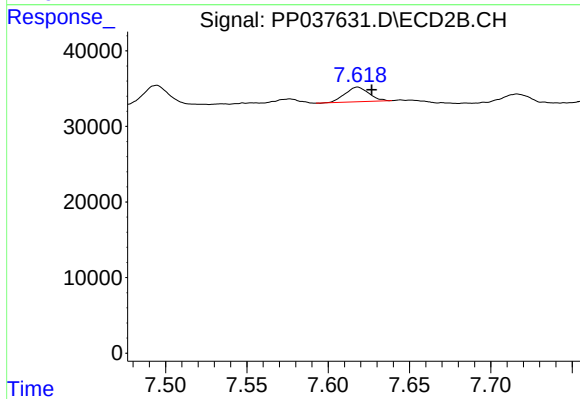
#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 15475
Conc: 9.03 ng/ml



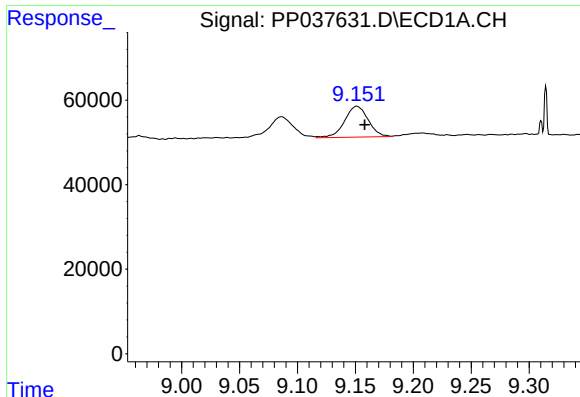
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: -0.006 min
Response: 86247
Conc: 35.06 ng/ml



#34 AR-1260-4

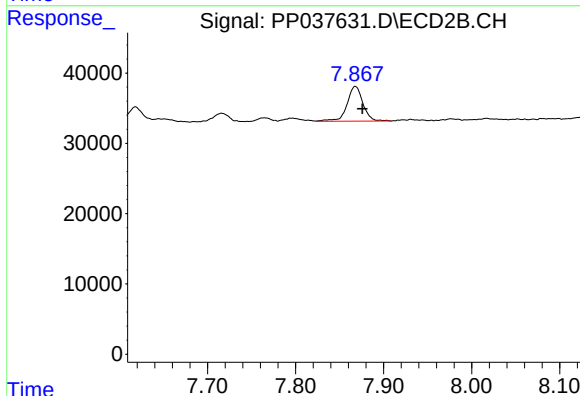
R.T.: 7.618 min
Delta R.T.: -0.009 min
Response: 19765
Conc: 14.54 ng/ml



#35 AR-1260-5

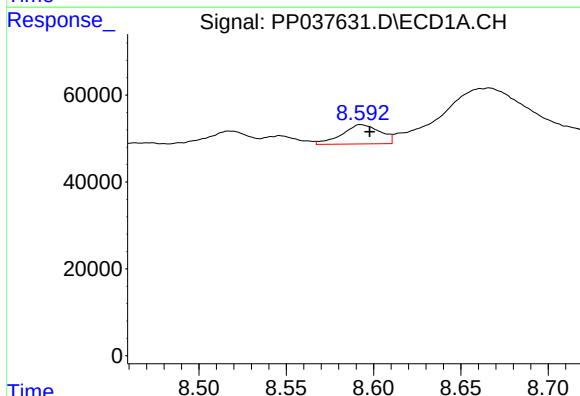
R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 103810
Conc: 22.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



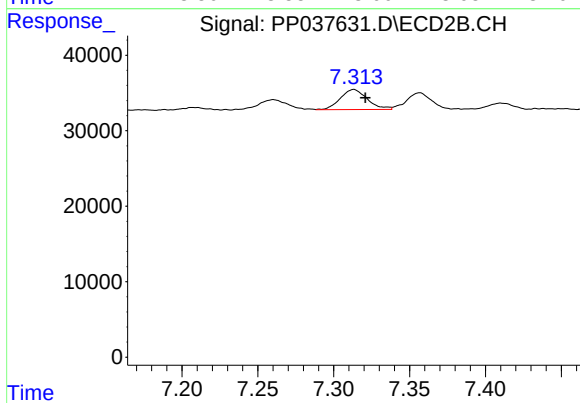
#35 AR-1260-5

R.T.: 7.868 min
Delta R.T.: -0.008 min
Response: 61839
Conc: 19.17 ng/ml



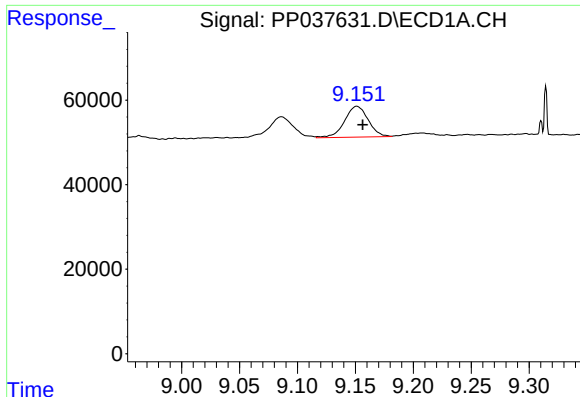
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 67425
Conc: 23.15 ng/ml



#36 AR-1262-1

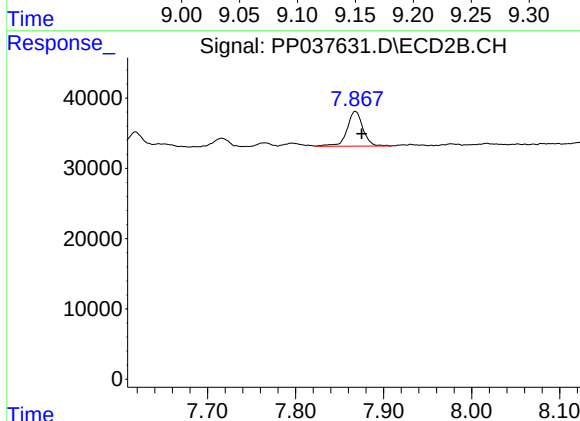
R.T.: 7.313 min
Delta R.T.: -0.008 min
Response: 33046
Conc: 31.82 ng/ml



#37 AR-1262-2

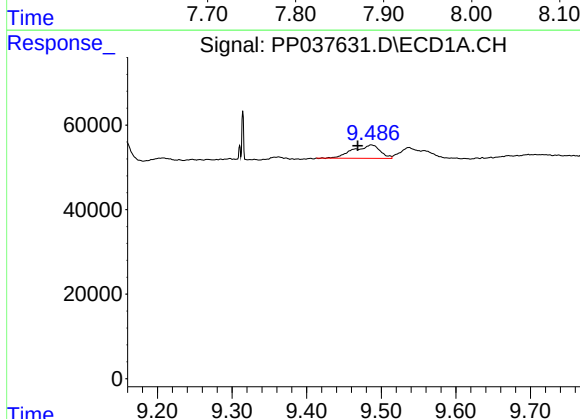
R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 103810
Conc: 19.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



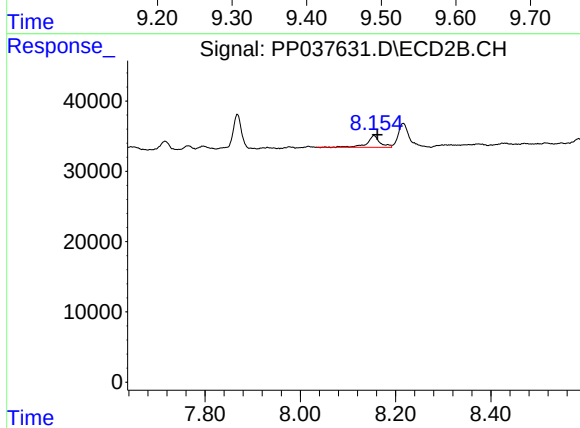
#37 AR-1262-2

R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 61839
Conc: 17.78 ng/ml



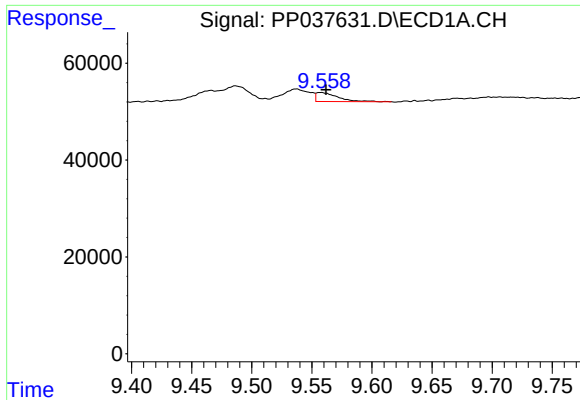
#38 AR-1262-3

R.T.: 9.487 min
Delta R.T.: 0.018 min
Response: 79046
Conc: 20.63 ng/ml



#38 AR-1262-3

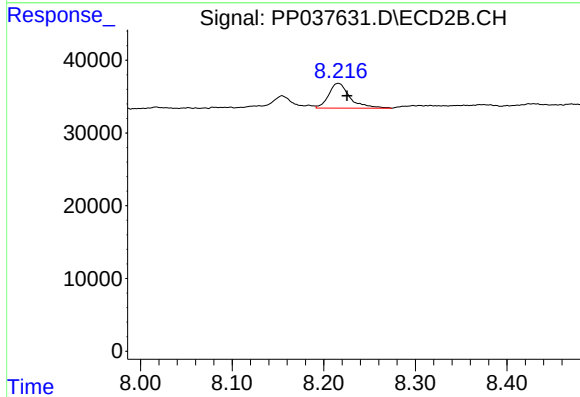
R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 31379
Conc: 22.29 ng/ml



#39 AR-1262-4

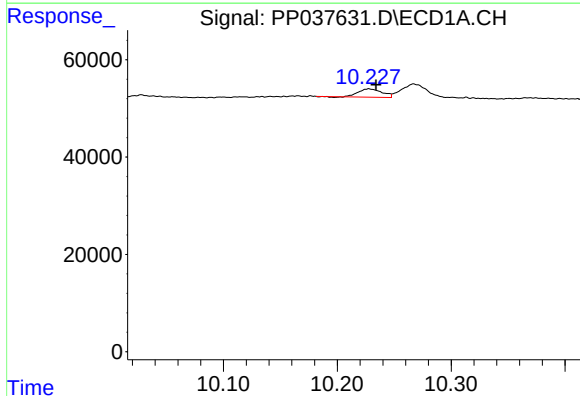
R.T.: 9.557 min
Delta R.T.: -0.004 min
Response: 23166
Conc: 7.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



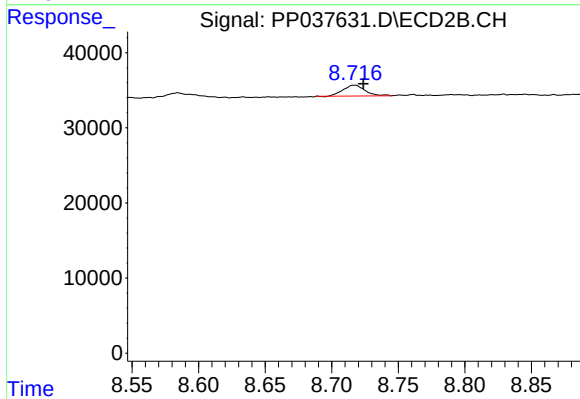
#39 AR-1262-4

R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 55030
Conc: 20.66 ng/ml



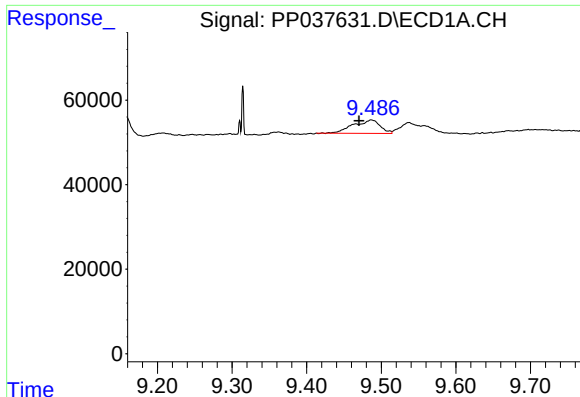
#40 AR-1262-5

R.T.: 10.228 min
Delta R.T.: -0.006 min
Response: 24481
Conc: 11.51 ng/ml



#40 AR-1262-5

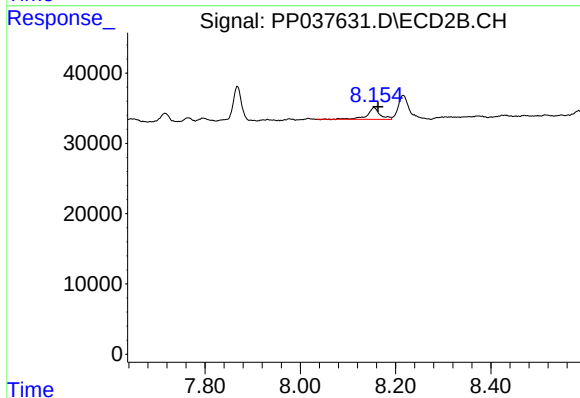
R.T.: 8.717 min
Delta R.T.: -0.007 min
Response: 16729
Conc: 13.23 ng/ml



#41 AR-1268-1

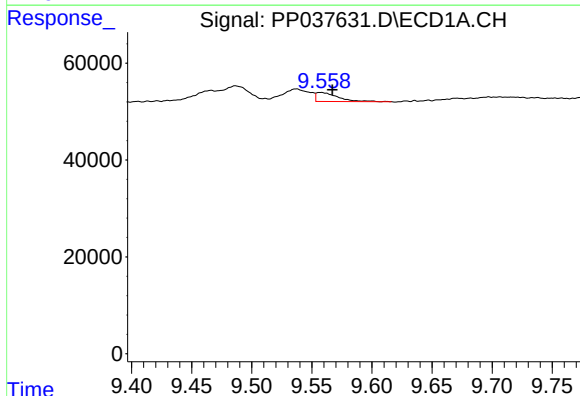
R.T.: 9.487 min
Delta R.T.: 0.016 min
Response: 79046
Conc: 13.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



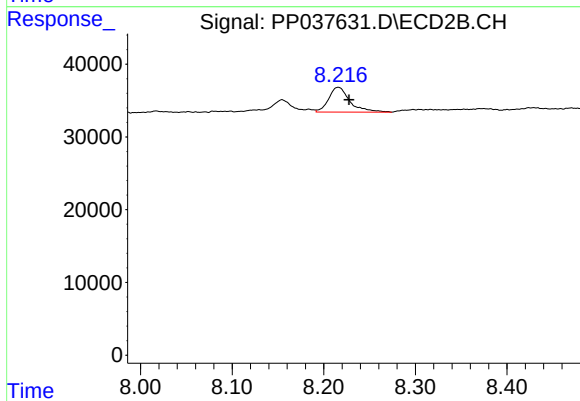
#41 AR-1268-1

R.T.: 8.155 min
Delta R.T.: -0.009 min
Response: 31379
Conc: 7.87 ng/ml



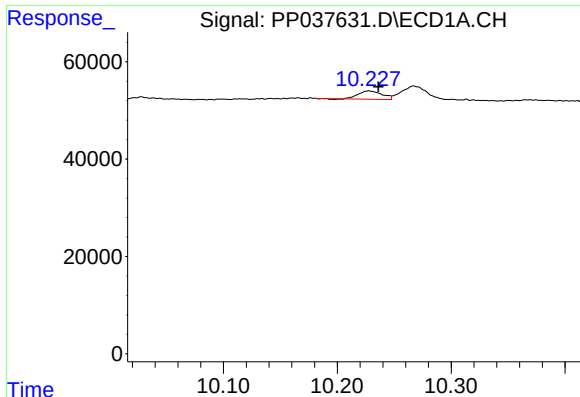
#42 AR-1268-2

R.T.: 9.557 min
Delta R.T.: -0.010 min
Response: 23166
Conc: 4.03 ng/ml



#42 AR-1268-2

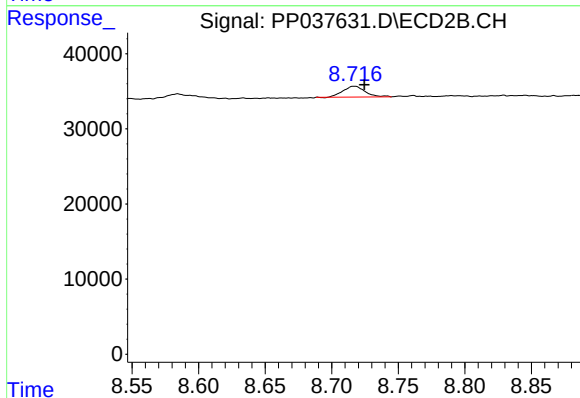
R.T.: 8.216 min
Delta R.T.: -0.012 min
Response: 55030
Conc: 14.87 ng/ml



#44 AR-1268-4

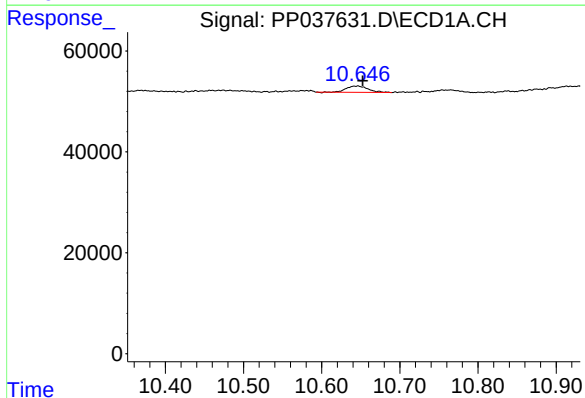
R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 24481
Conc: 10.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



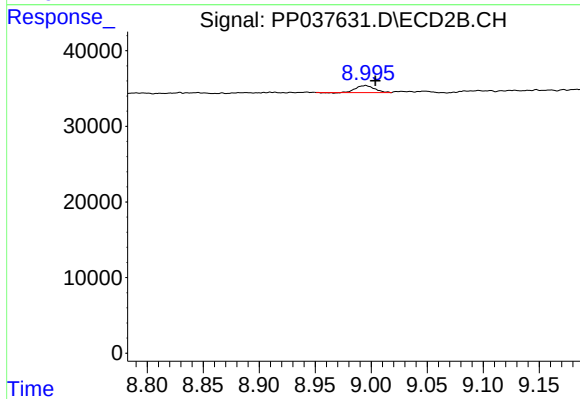
#44 AR-1268-4

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 16729
Conc: 12.21 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.006 min
Response: 24349
Conc: 1.54 ng/ml



#45 AR-1268-5

R.T.: 8.995 min
Delta R.T.: -0.009 min
Response: 10729
Conc: 1.04 ng/ml