

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062421\
 Data File : PP036776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2021 16:40
 Operator : DD\AJ
 Sample : M2819-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CL-02-062321

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:51:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.962	3.954	863387	574247	19.534	18.540
2)	SA Decachlor...	10.988	9.249	886723	524891	20.671	16.413
Target Compounds							
8)	L2 AR-1221-1	5.211	4.241f	182941	21098	325.858	54.216 #
9)	L2 AR-1221-2	5.314	4.305	14205	13868	32.963	46.460 #
10)	L2 AR-1221-3	5.424f	0.000	14381	0	11.155	N.D. #
11)	L3 AR-1232-1	5.380f	0.000	2983	0	2.801	N.D. #
12)	L3 AR-1232-2	6.001	0.000	143486	0	260.895	N.D. #
14)	L3 AR-1232-4	0.000	5.520	0	39924	N.D.	127.494 #
15)	L3 AR-1232-5	6.578	0.000	18905	0	51.581	N.D. #
19)	L4 AR-1242-4	0.000	5.520	0	39924	N.D.	61.665 #
20)	L4 AR-1242-5	0.000	6.076	0	20198	N.D.	24.755 #
22)	L5 AR-1248-2	6.578	0.000	18905	0	13.920	N.D. #
23)	L5 AR-1248-3	0.000	5.520	0	39924	N.D.	40.350 #
24)	L5 AR-1248-4	7.225	0.000	56173	0	30.767	N.D. #
26)	L6 AR-1254-1	7.196	6.076	26811	20198	15.245	11.920 #
27)	L6 AR-1254-2	7.429	0.000	92173	0	34.066	N.D. #
28)	L6 AR-1254-3	7.815	6.651	97545	57218	32.932	23.535 #
29)	L6 AR-1254-4	8.093	0.000	35090	0	15.962	N.D. #
30)	L6 AR-1254-5	8.550f	7.325	81337	38882	34.202	18.082 #
31)	L7 AR-1260-1	7.968	0.000	88226	0	40.648	N.D. #
32)	L7 AR-1260-2	8.229	6.997	94497	21902	36.870	11.294 #
33)	L7 AR-1260-3	8.596	0.000	18983	0	9.470	N.D. #
34)	L7 AR-1260-4	8.827	0.000	36719	0	15.498	N.D. #
35)	L7 AR-1260-5	9.156	7.877	20877	17571	4.679	4.782
36)	L8 AR-1262-1	8.596	7.325	18983	38882	6.662	32.623 #
37)	L8 AR-1262-2	9.156	7.877	20877	17571	4.109	4.482
39)	L8 AR-1262-4	0.000	8.227	0	35893	N.D.	12.059 #
42)	L9 AR-1268-2	0.000	8.227	0	35893	N.D.	8.321 #

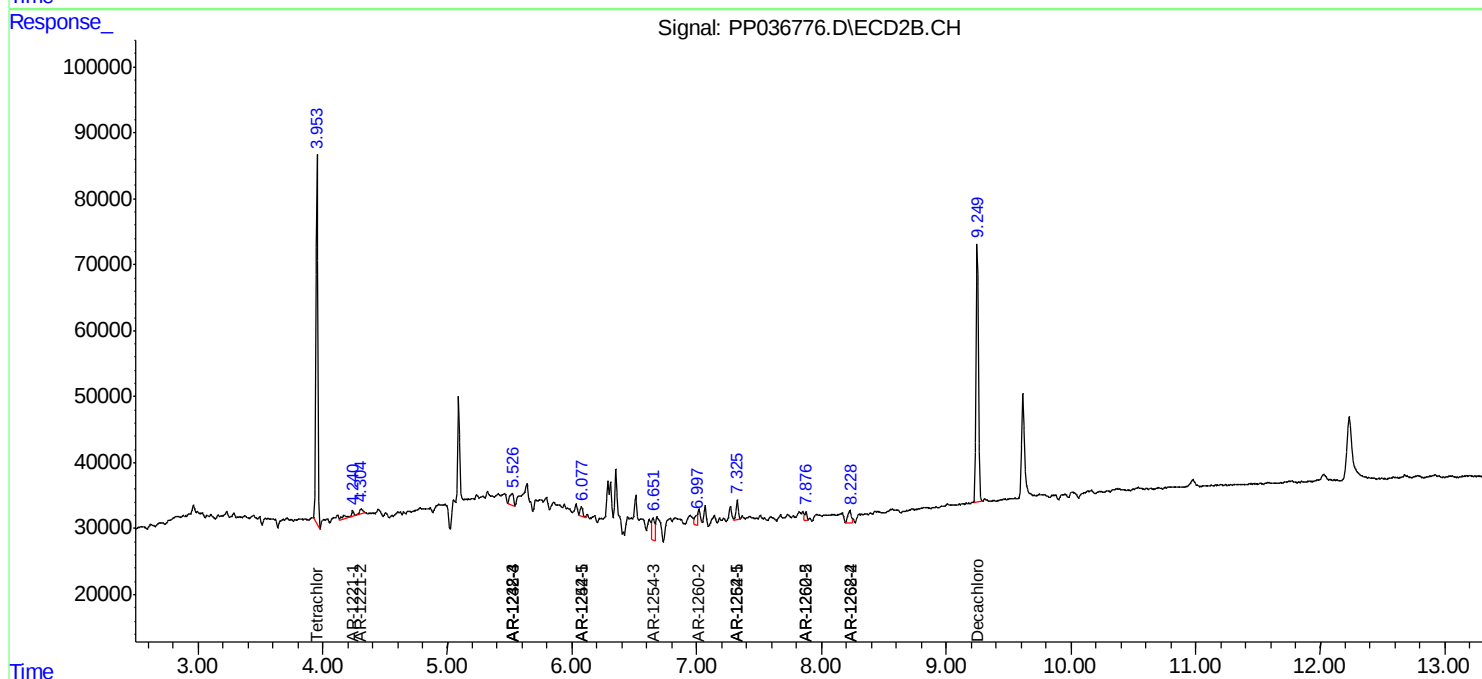
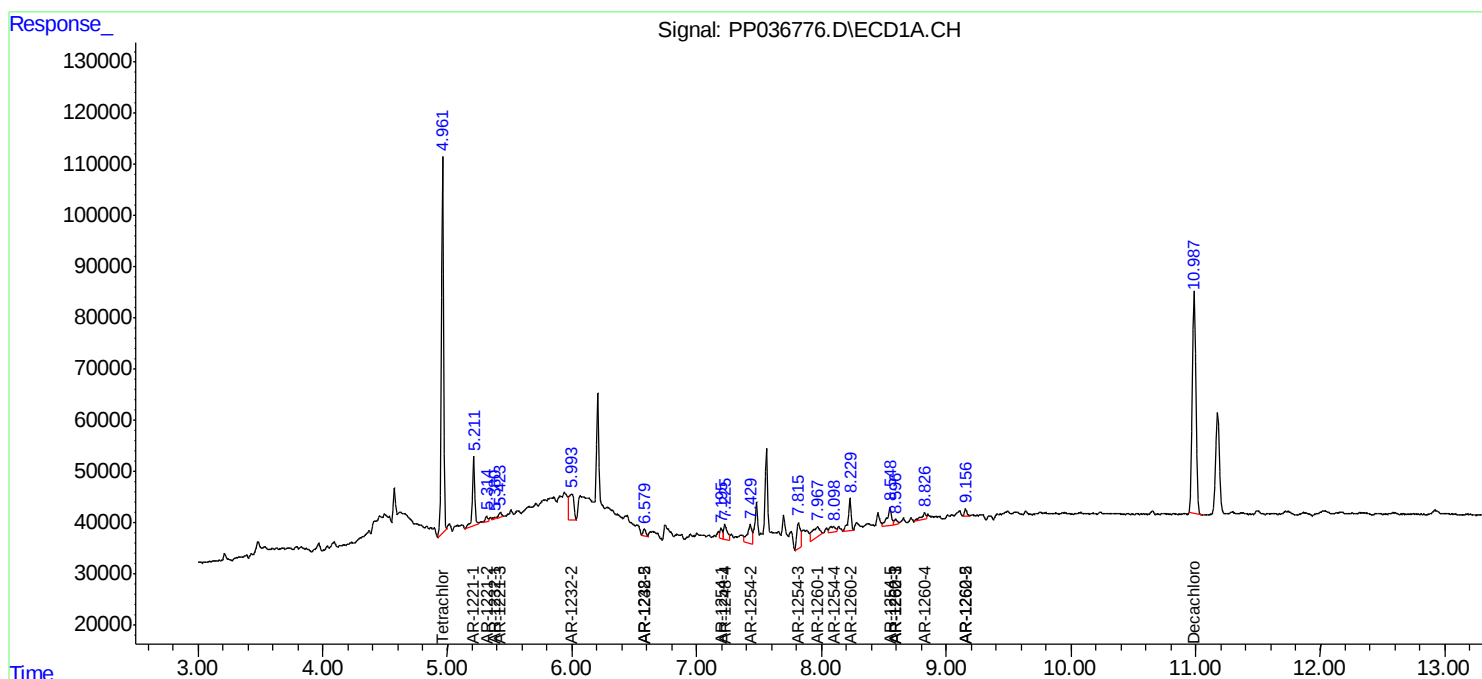
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

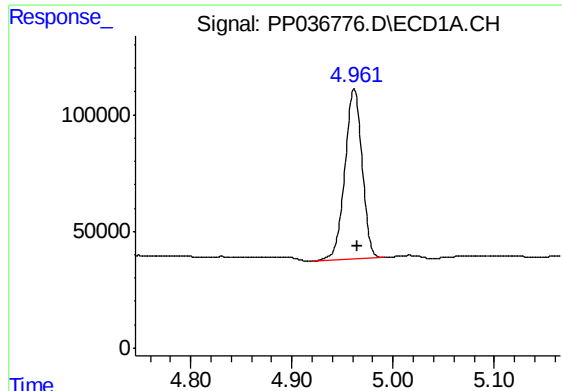
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062421\
Data File : PP036776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2021 16:40
Operator : DD\AJ
Sample : M2819-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
CL-02-062321

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:51:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

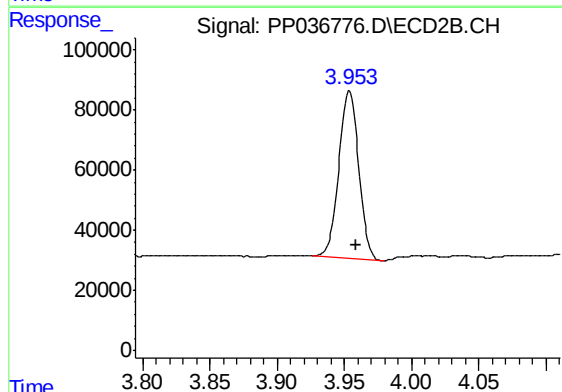




#1 Tetrachloro-m-xylene

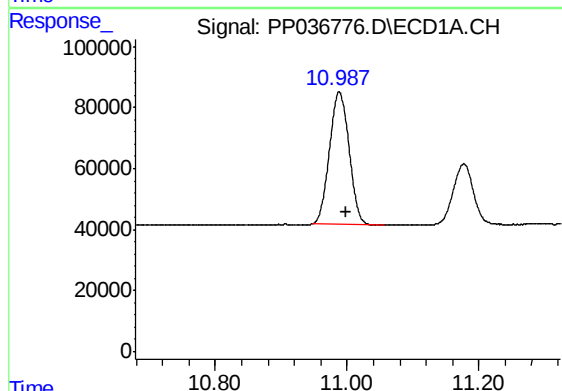
R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 863387
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



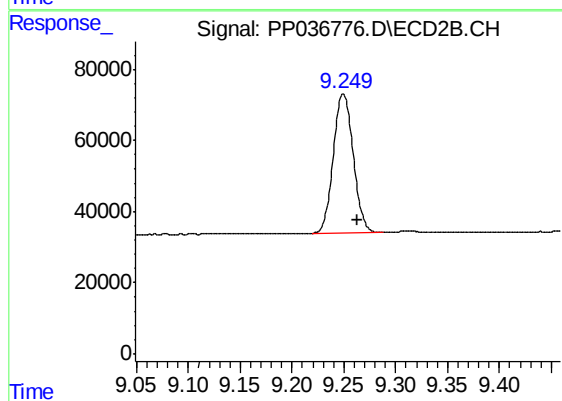
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 574247
Conc: 18.54 ng/ml



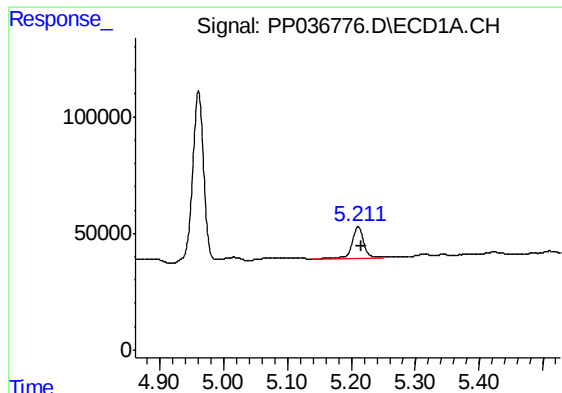
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.010 min
Response: 886723
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

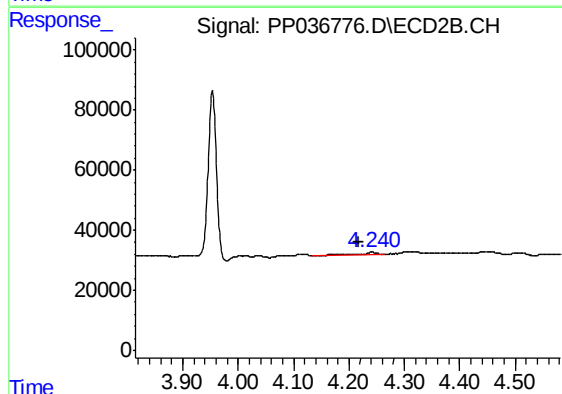
R.T.: 9.249 min
Delta R.T.: -0.013 min
Response: 524891
Conc: 16.41 ng/ml



#8 AR-1221-1

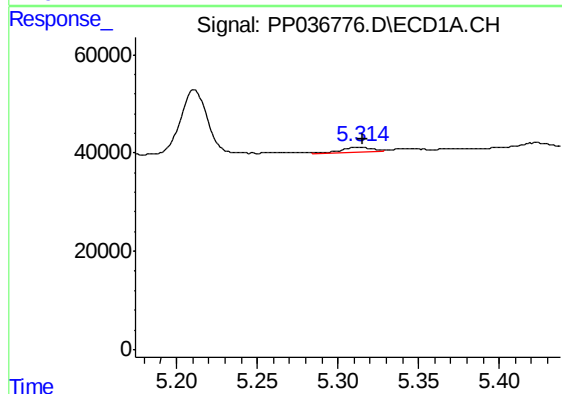
R.T.: 5.211 min
Delta R.T.: -0.005 min
Response: 182941
Conc: 325.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



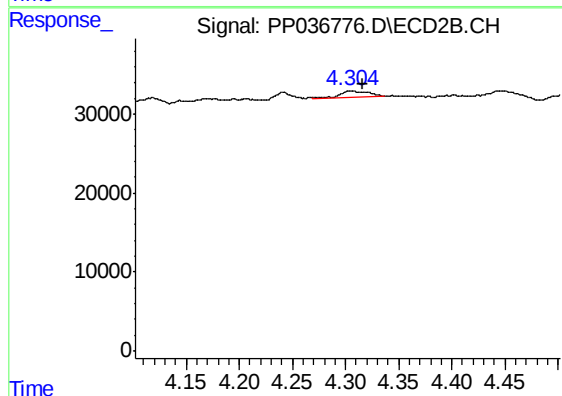
#8 AR-1221-1

R.T.: 4.241 min
Delta R.T.: 0.024 min
Response: 21098
Conc: 54.22 ng/ml



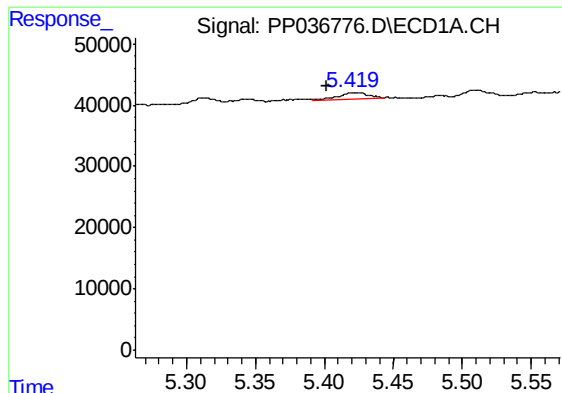
#9 AR-1221-2

R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 14205
Conc: 32.96 ng/ml



#9 AR-1221-2

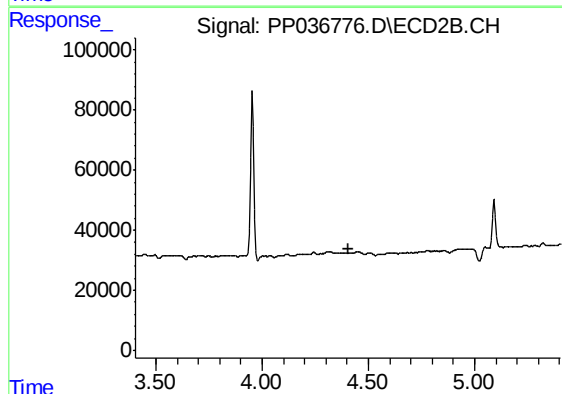
R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 13868
Conc: 46.46 ng/ml



#10 AR-1221-3

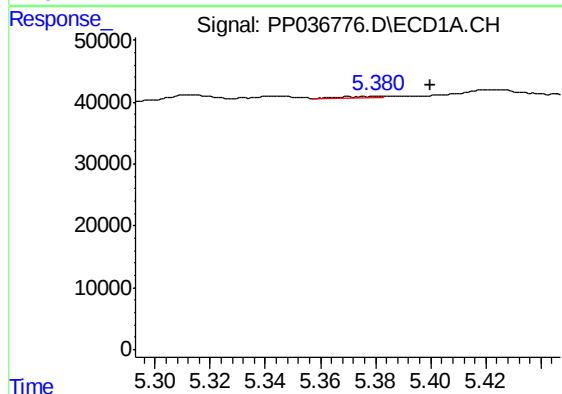
R.T.: 5.424 min
Delta R.T.: 0.022 min
Response: 14381
Conc: 11.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



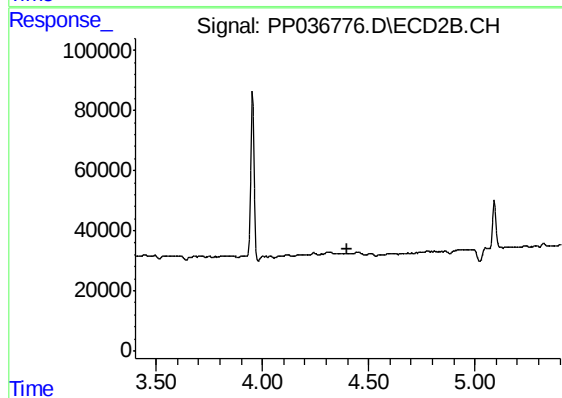
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.404 min
Response: 0
Conc: N.D.



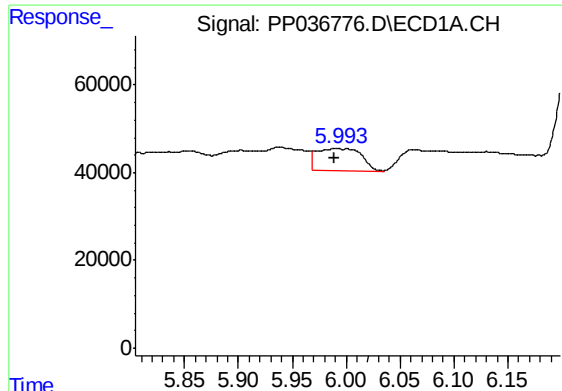
#11 AR-1232-1

R.T.: 5.380 min
Delta R.T.: -0.019 min
Response: 2983
Conc: 2.80 ng/ml



#11 AR-1232-1

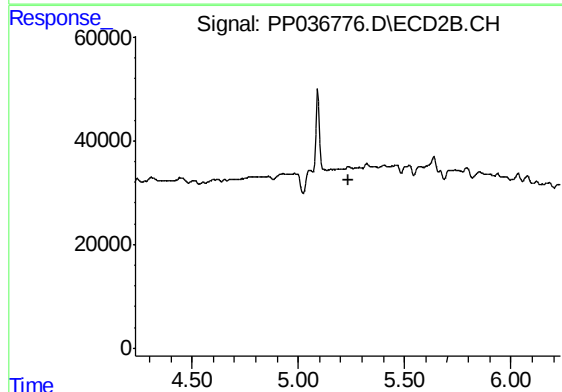
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#12 AR-1232-2

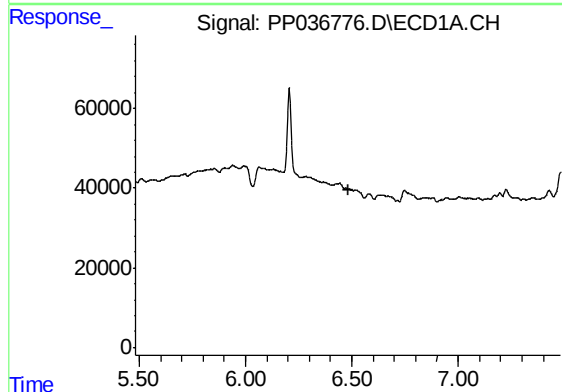
R.T.: 6.001 min
Delta R.T.: 0.012 min
Response: 143486
Conc: 260.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



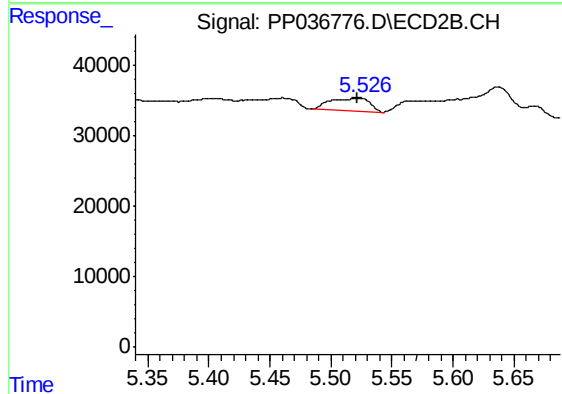
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



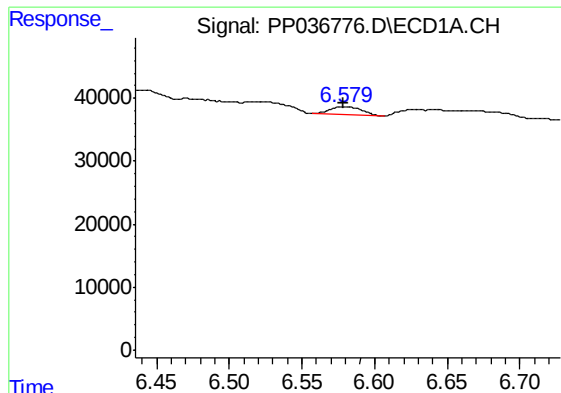
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#14 AR-1232-4

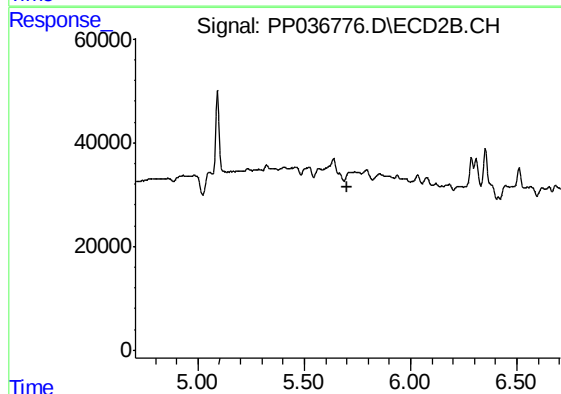
R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 39924
Conc: 127.49 ng/ml



#15 AR-1232-5

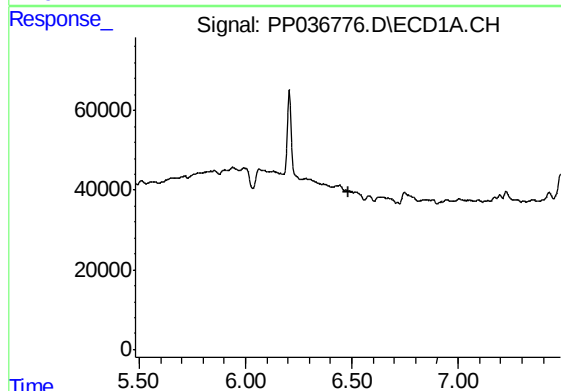
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 18905
Conc: 51.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



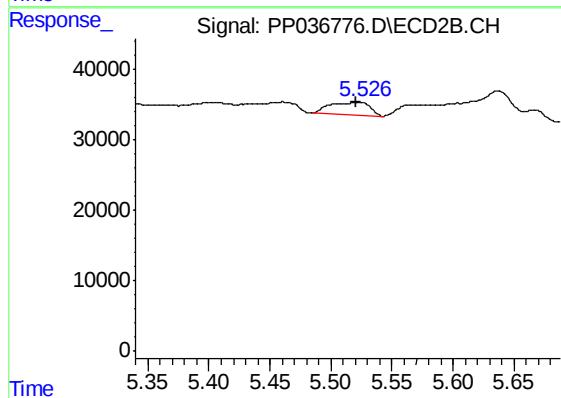
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



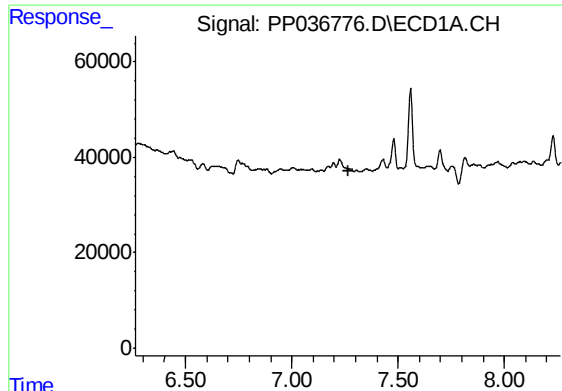
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

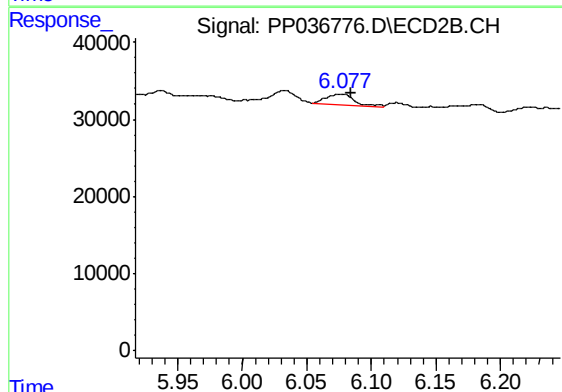
R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 39924
Conc: 61.67 ng/ml



#20 AR-1242-5

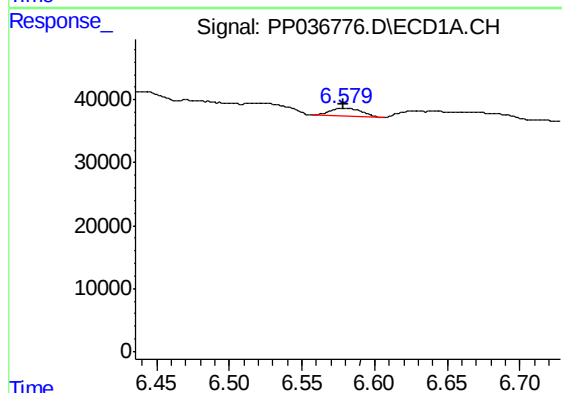
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



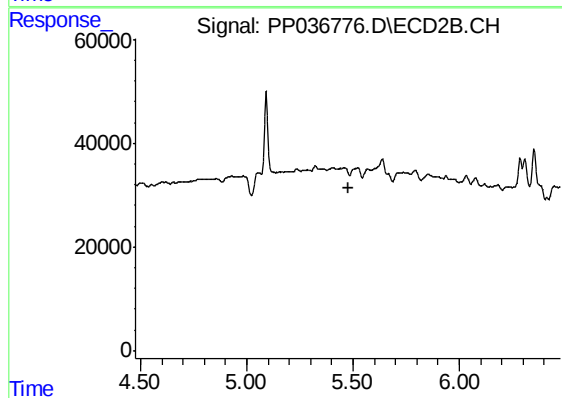
#20 AR-1242-5

R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 20198
Conc: 24.75 ng/ml



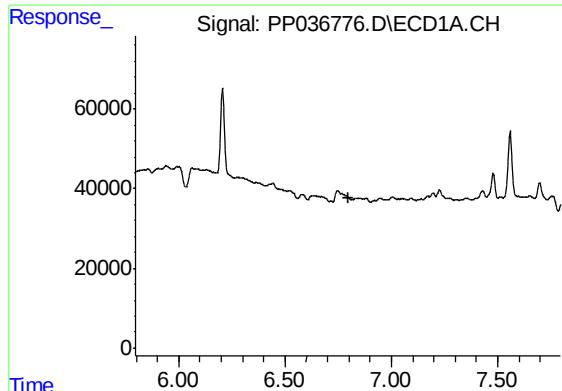
#22 AR-1248-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 18905
Conc: 13.92 ng/ml



#22 AR-1248-2

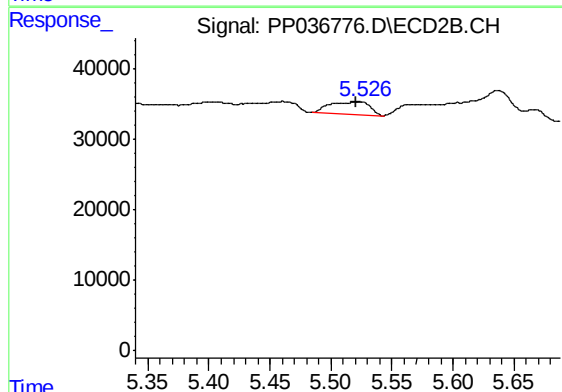
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#23 AR-1248-3

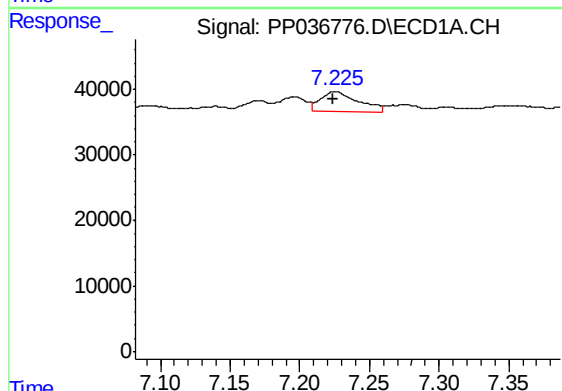
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



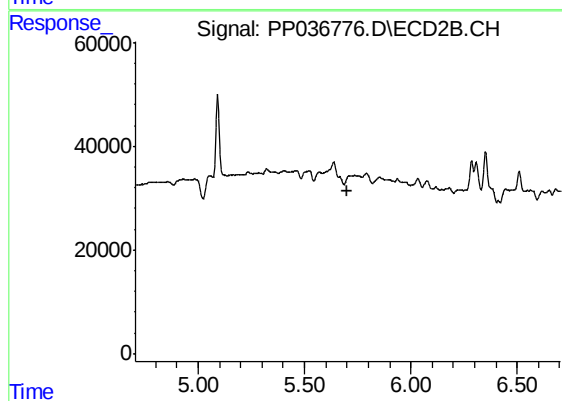
#23 AR-1248-3

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 39924
Conc: 40.35 ng/ml



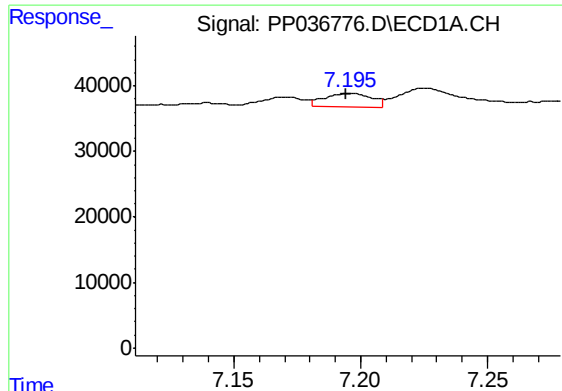
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: 0.001 min
Response: 56173
Conc: 30.77 ng/ml



#24 AR-1248-4

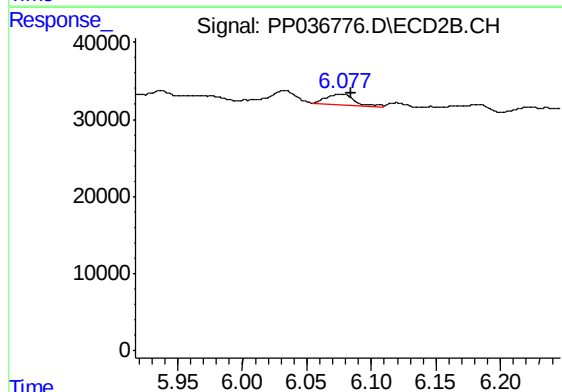
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#26 AR-1254-1

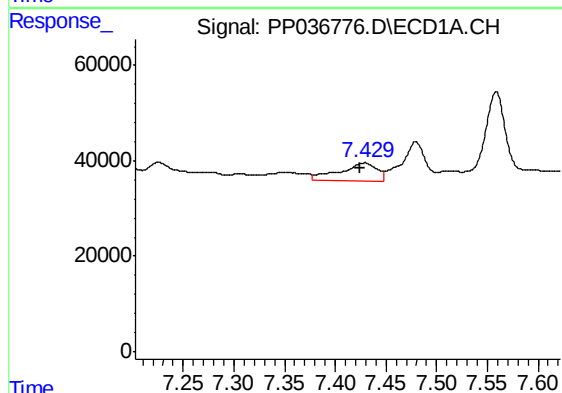
R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 26811
Conc: 15.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



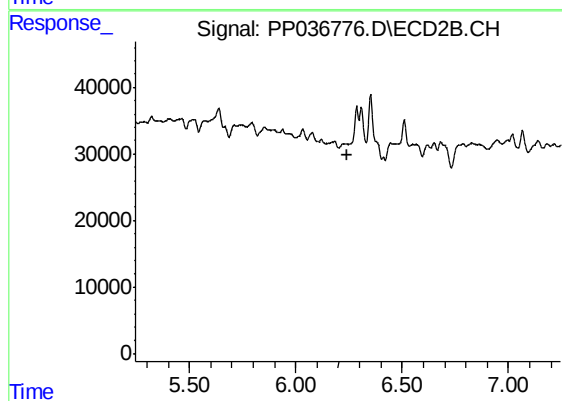
#26 AR-1254-1

R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 20198
Conc: 11.92 ng/ml



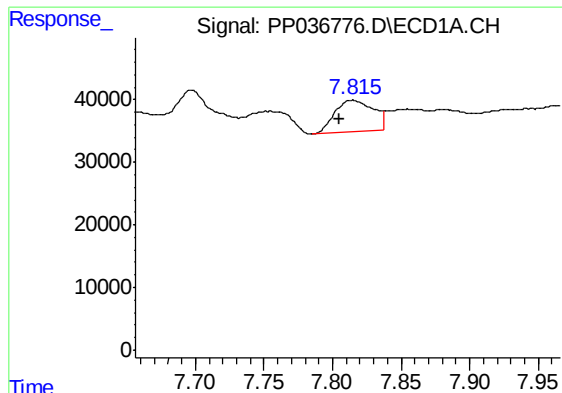
#27 AR-1254-2

R.T.: 7.429 min
Delta R.T.: 0.005 min
Response: 92173
Conc: 34.07 ng/ml



#27 AR-1254-2

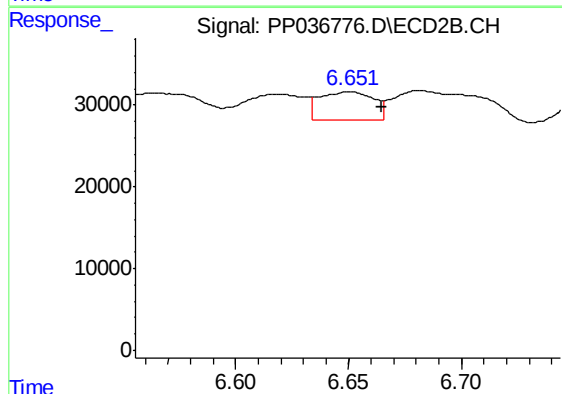
R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

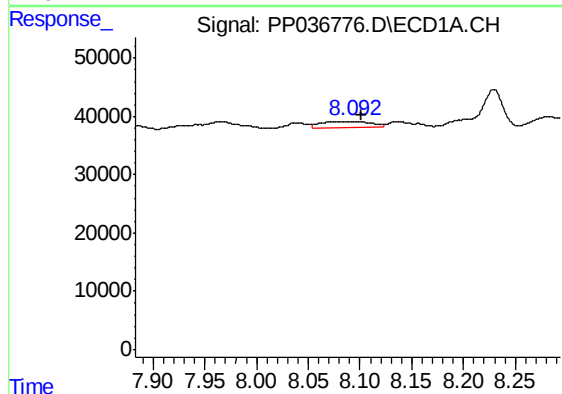
R.T.: 7.815 min
Delta R.T.: 0.009 min
Response: 97545
Conc: 32.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



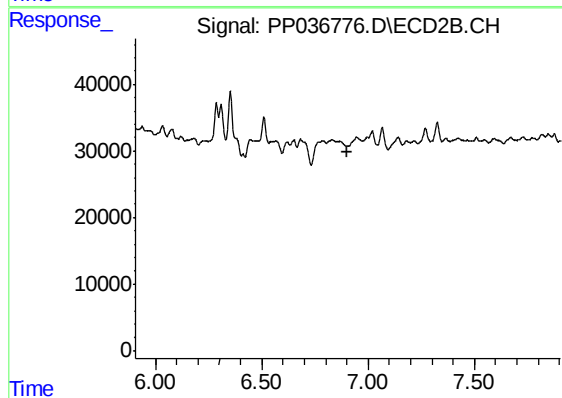
#28 AR-1254-3

R.T.: 6.651 min
Delta R.T.: -0.014 min
Response: 57218
Conc: 23.54 ng/ml



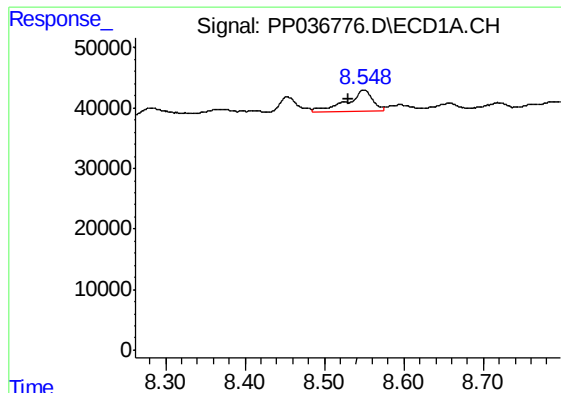
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 35090
Conc: 15.96 ng/ml



#29 AR-1254-4

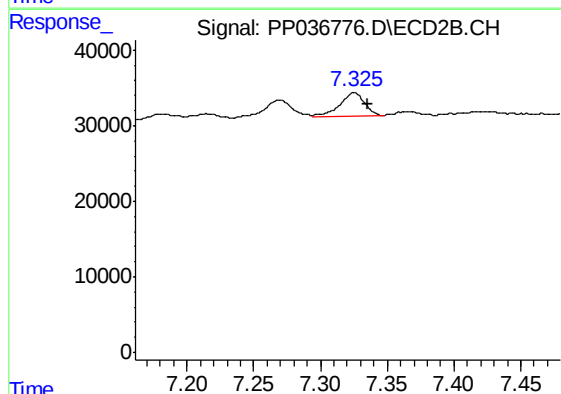
R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



#30 AR-1254-5

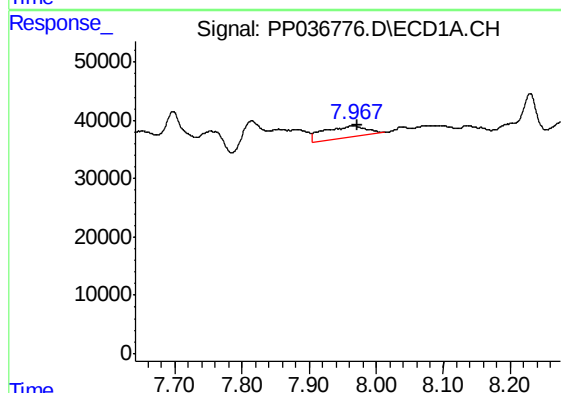
R.T.: 8.550 min
Delta R.T.: 0.020 min
Response: 81337
Conc: 34.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



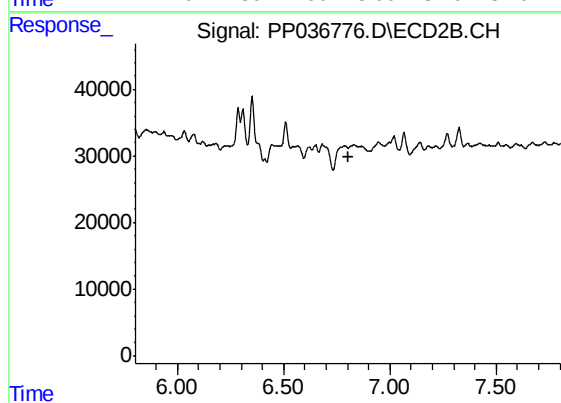
#30 AR-1254-5

R.T.: 7.325 min
Delta R.T.: -0.010 min
Response: 38882
Conc: 18.08 ng/ml



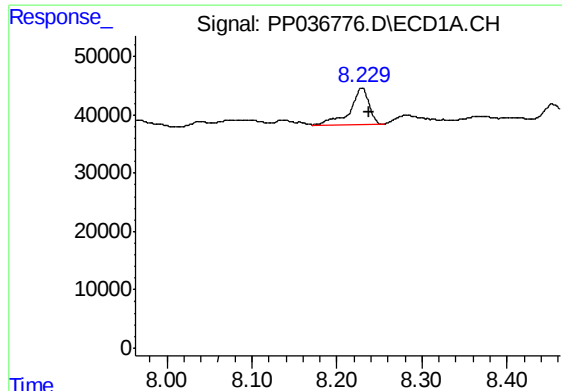
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 88226
Conc: 40.65 ng/ml



#31 AR-1260-1

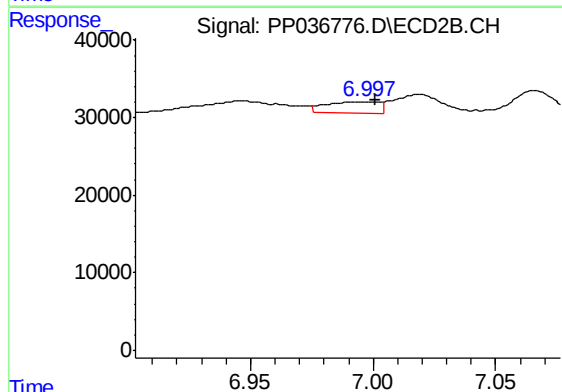
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#32 AR-1260-2

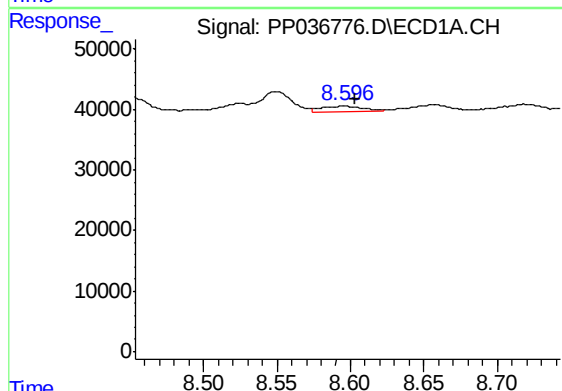
R.T.: 8.229 min
Delta R.T.: -0.008 min
Response: 94497
Conc: 36.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



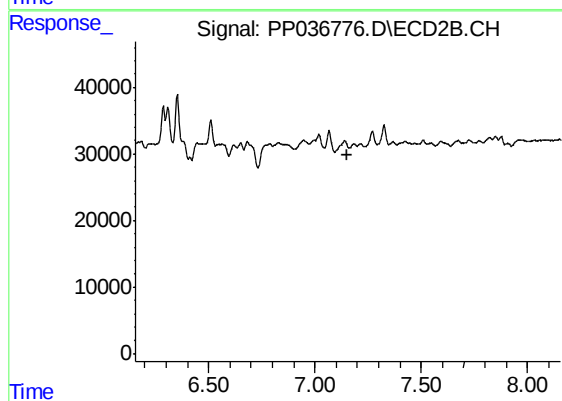
#32 AR-1260-2

R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 21902
Conc: 11.29 ng/ml



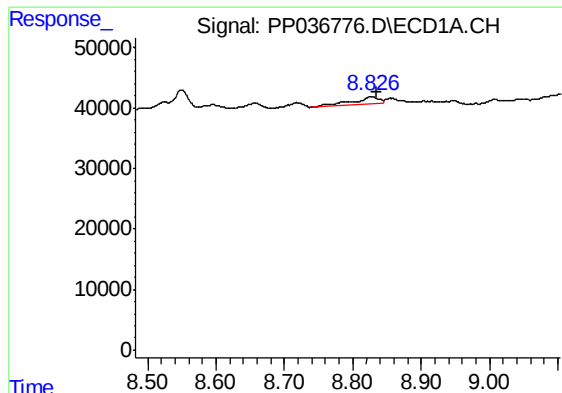
#33 AR-1260-3

R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 18983
Conc: 9.47 ng/ml



#33 AR-1260-3

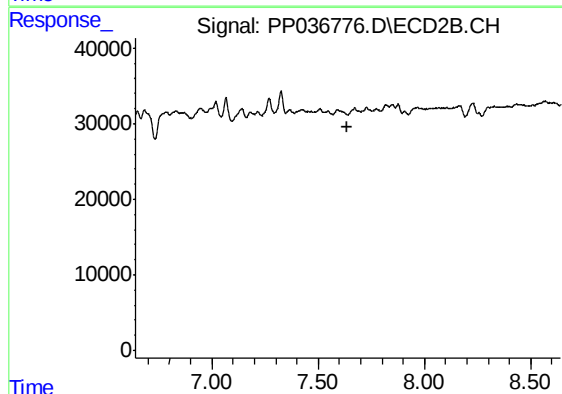
R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#34 AR-1260-4

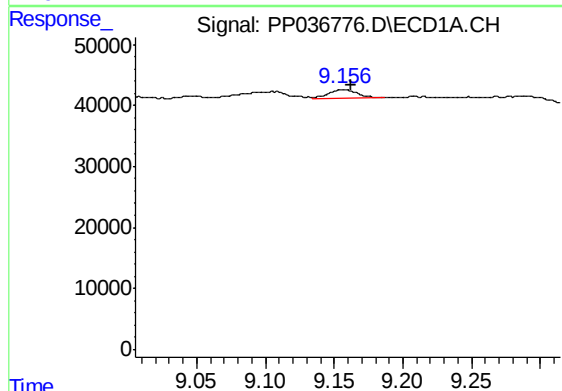
R.T.: 8.827 min
Delta R.T.: -0.007 min
Response: 36719
Conc: 15.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



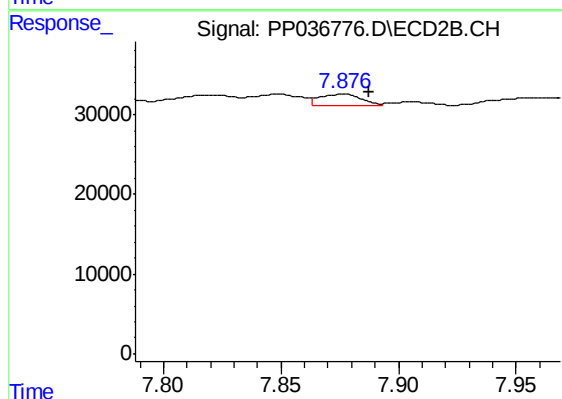
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



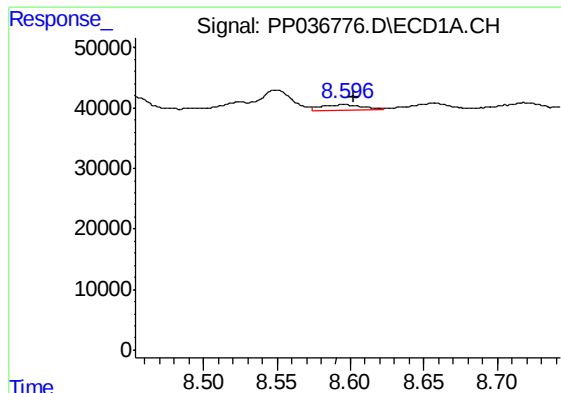
#35 AR-1260-5

R.T.: 9.156 min
Delta R.T.: -0.006 min
Response: 20877
Conc: 4.68 ng/ml



#35 AR-1260-5

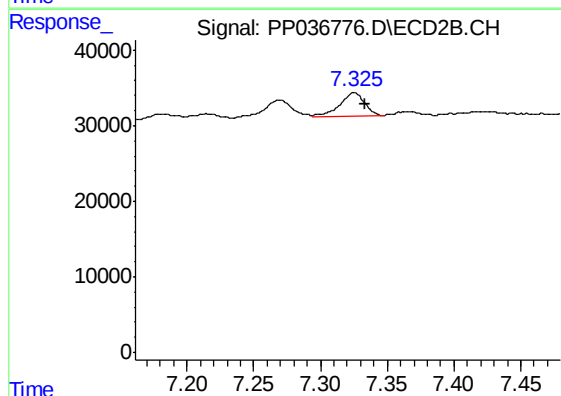
R.T.: 7.877 min
Delta R.T.: -0.011 min
Response: 17571
Conc: 4.78 ng/ml



#36 AR-1262-1

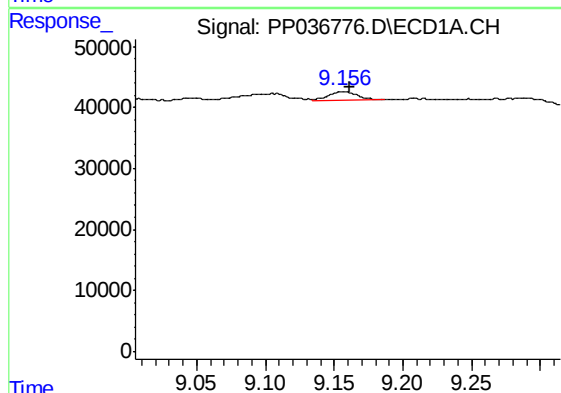
R.T.: 8.596 min
Delta R.T.: -0.007 min
Response: 18983
Conc: 6.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



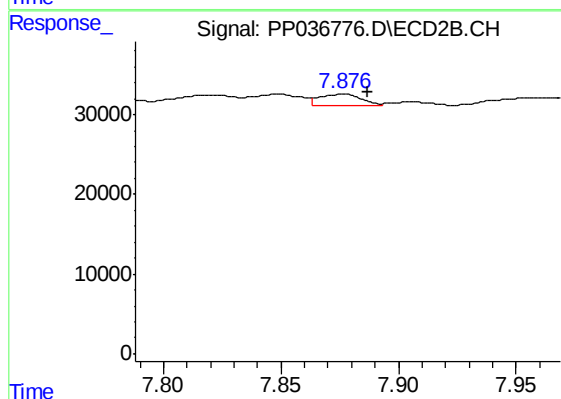
#36 AR-1262-1

R.T.: 7.325 min
Delta R.T.: -0.008 min
Response: 38882
Conc: 32.62 ng/ml



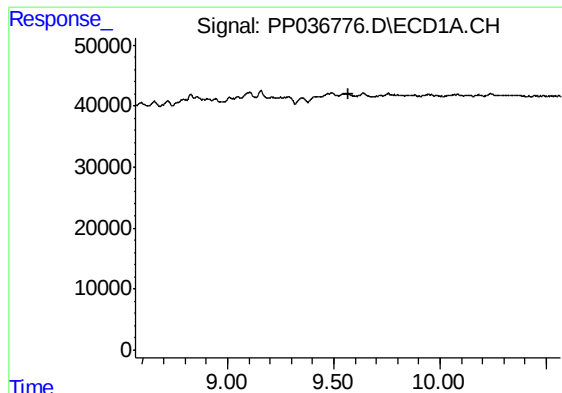
#37 AR-1262-2

R.T.: 9.156 min
Delta R.T.: -0.005 min
Response: 20877
Conc: 4.11 ng/ml



#37 AR-1262-2

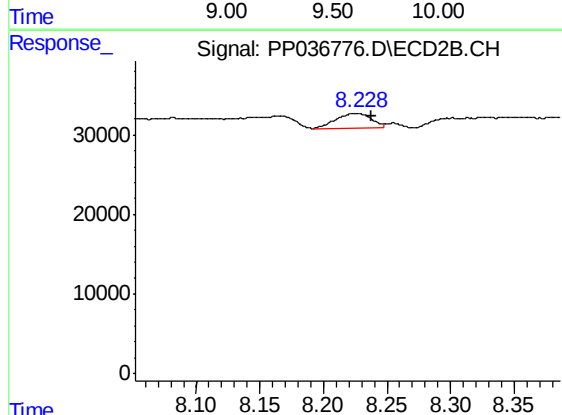
R.T.: 7.877 min
Delta R.T.: -0.010 min
Response: 17571
Conc: 4.48 ng/ml



#39 AR-1262-4

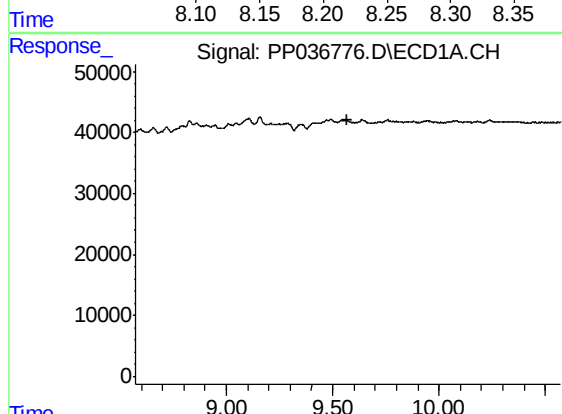
R.T.: 0.000 min
Exp R.T. : 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-02-062321



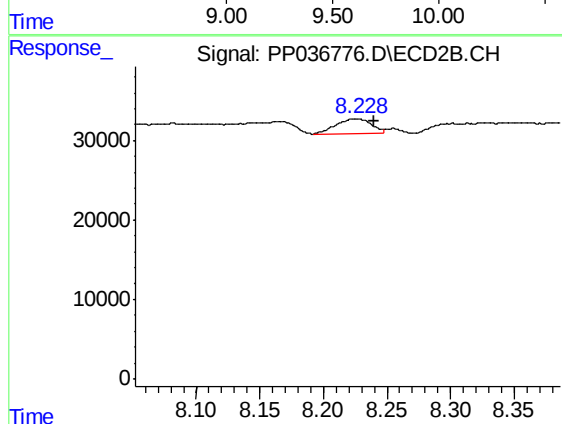
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: -0.011 min
Response: 35893
Conc: 12.06 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.572 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.013 min
Response: 35893
Conc: 8.32 ng/ml