

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
 Data File : PP037969.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2021 23:11
 Operator : AJ\MA
 Sample : M3261-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41937-38

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 03:14:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 03 05:09:57 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...	4.898	3.883	705365	416066	15.830	16.573
2)	SA Decachlor...	10.892	9.154	306412	338019	11.696	14.435
Target Compounds							
3)	L1 AR-1016-1	6.207	0.000	661298	0	418.722	N.D. #
5)	L1 AR-1016-3	6.292	0.000	933067	0	674.192	N.D. #
7)	L1 AR-1016-5	6.735	5.615	-372291	382983	N.D.	560.665 #
8)	L2 AR-1221-1	5.150	4.147	173807	442	333.763	1.651 #
9)	L2 AR-1221-2	5.274f	4.234	337904	34082	862.065	160.005 #
10)	L2 AR-1221-3	0.000	4.328	0	71610	N.D.	103.586 #
11)	L3 AR-1232-1	0.000	4.328	0	71610	N.D.	113.295 #
12)	L3 AR-1232-2	5.933	0.000	1433832	0	2581.747	N.D. #
15)	L3 AR-1232-5	0.000	5.615	0	382983	N.D.	1420.598 #
16)	L4 AR-1242-1	6.207	0.000	661298	0	540.312	N.D. #
18)	L4 AR-1242-3	6.292	0.000	933067	0	849.064	N.D. #
20)	L4 AR-1242-5	7.188	0.000	23836	0	26.352	N.D. #
21)	L5 AR-1248-1	6.207	0.000	661298	0	680.321	N.D. #
24)	L5 AR-1248-4	0.000	5.615	0	382983	N.D.	415.101 #
25)	L5 AR-1248-5	7.188	0.000	23836	0	14.897	N.D. #
28)	L6 AR-1254-3	7.756f	0.000	11084	0	4.504	N.D. #
30)	L6 AR-1254-5	8.488f	7.244	88364	12330	51.004	7.580 #
32)	L7 AR-1260-2	8.189f	0.000	4358	0	2.202	N.D. #
33)	L7 AR-1260-3	8.560f	0.000	11123	0	7.598	N.D. #
35)	L7 AR-1260-5	9.098	0.000	19763	0	6.036	N.D. #
36)	L8 AR-1262-1	8.560f	7.244	11123	12330	5.527	13.542 #
37)	L8 AR-1262-2	9.098	0.000	19763	0	5.598	N.D. #
39)	L8 AR-1262-4	9.475	0.000	7322	0	8.110	N.D. #
40)	L8 AR-1262-5	0.000	8.641	0	1181	N.D.	1.004 #
42)	L9 AR-1268-2	9.475	0.000	7322	0	2.064	N.D. #
43)	L9 AR-1268-3	9.713	0.000	14301	0	4.798	N.D. #
44)	L9 AR-1268-4	0.000	8.641	0	1181	N.D.	0.995 #

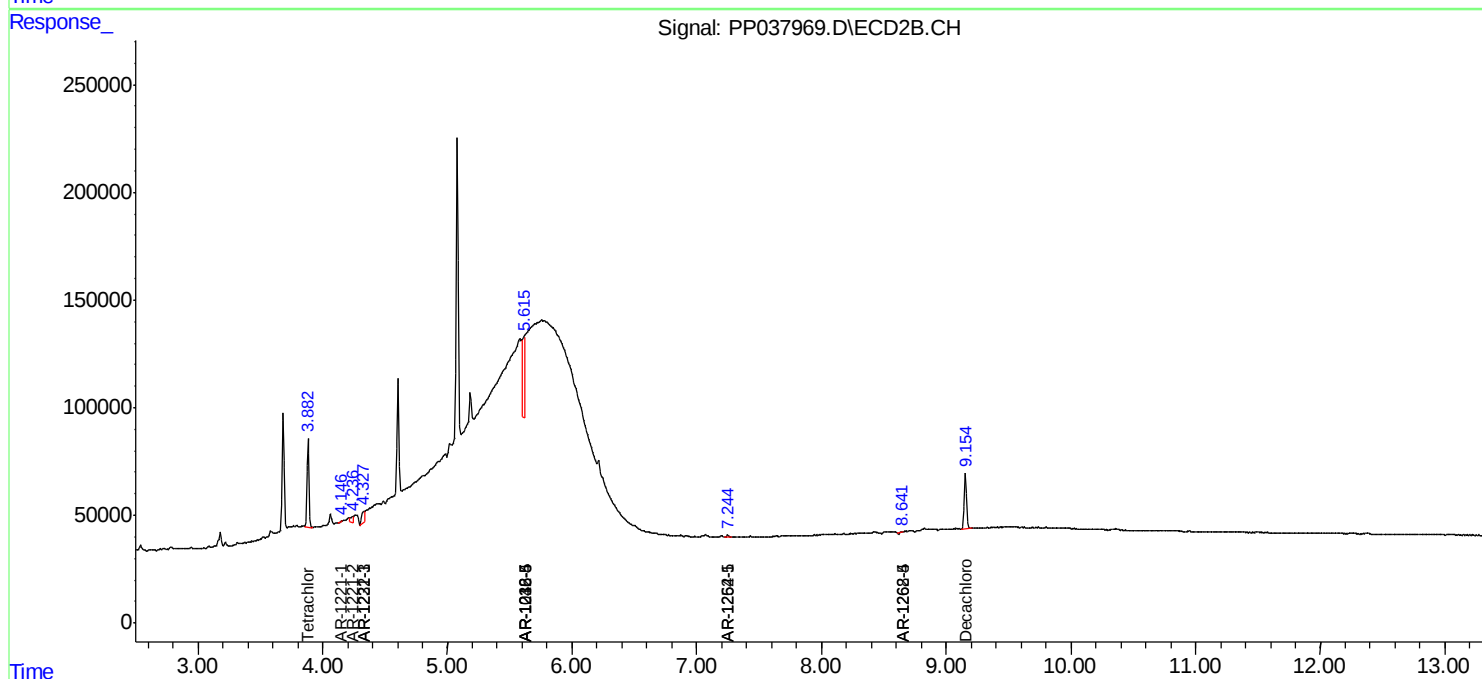
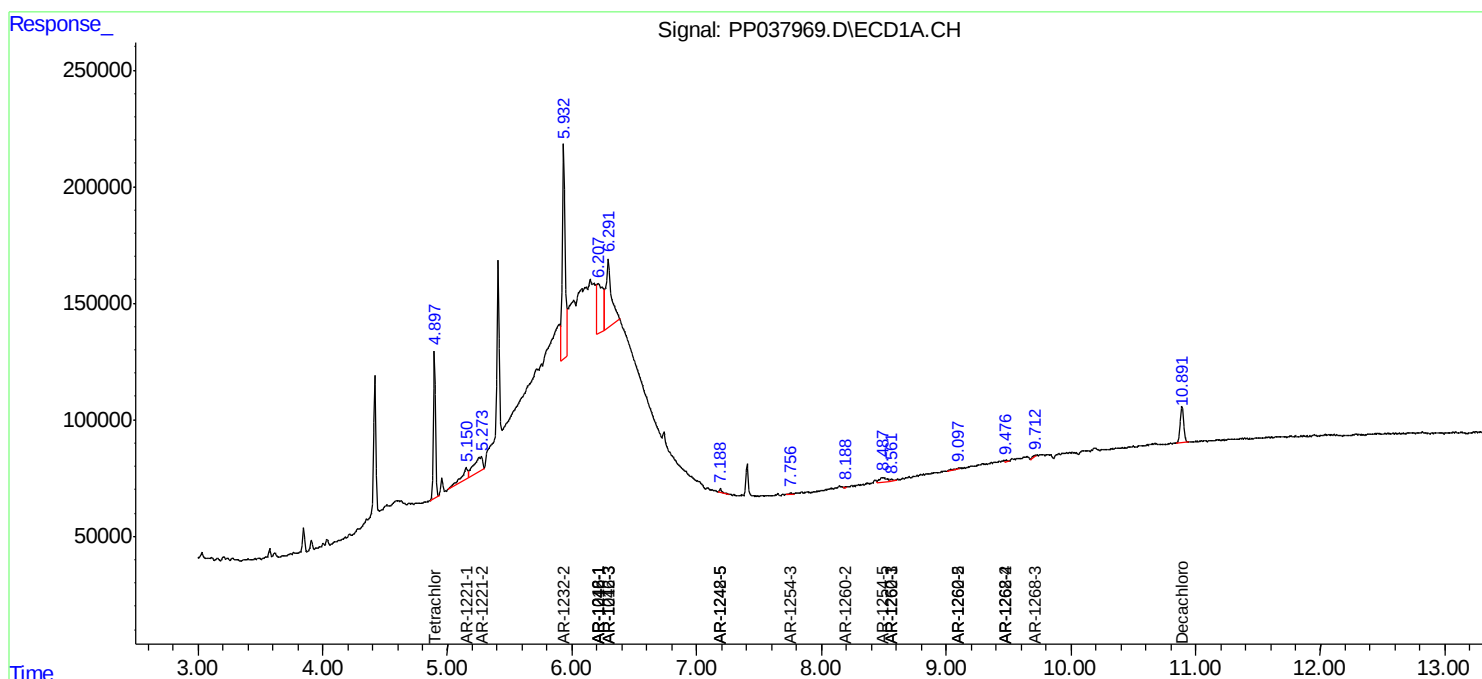
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

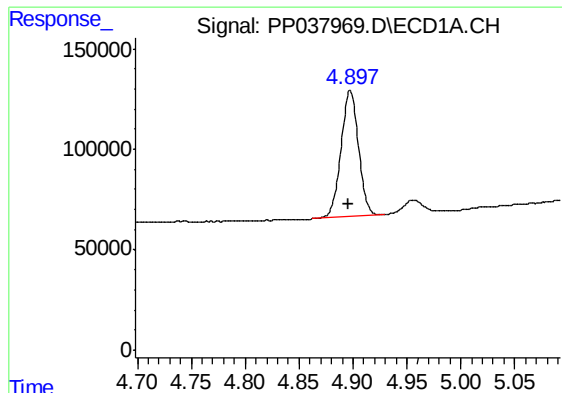
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
Data File : PP037969.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2021 23:11
Operator : AJ\MA
Sample : M3261-05
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
41937-38

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 03:14:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 03 05:09:57 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

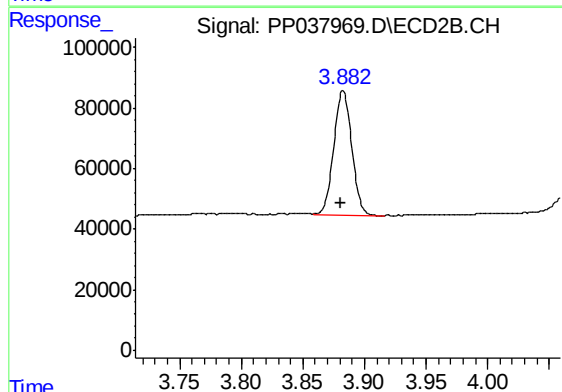




#1 Tetrachloro-m-xylene

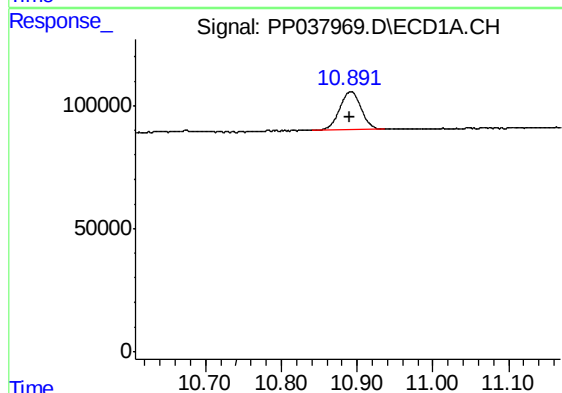
R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 705365
Conc: 15.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



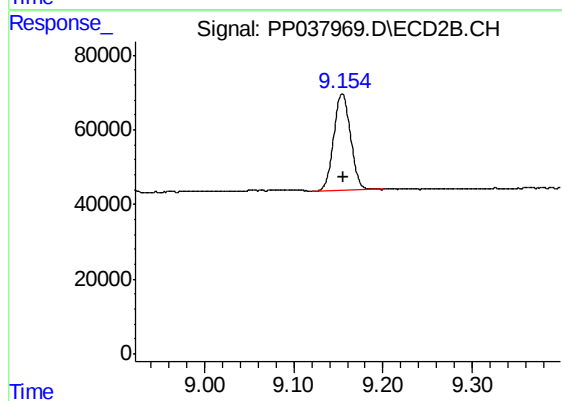
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.002 min
Response: 416066
Conc: 16.57 ng/ml



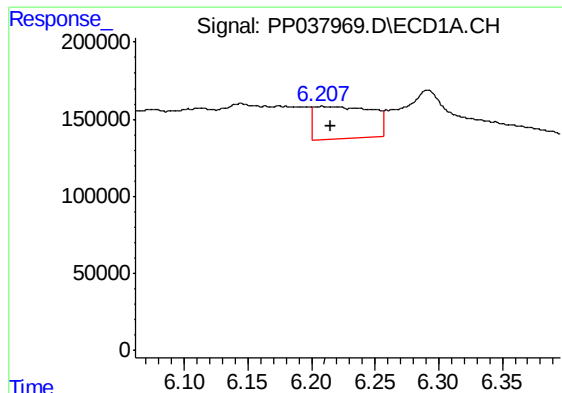
#2 Decachlorobiphenyl

R.T.: 10.892 min
Delta R.T.: 0.002 min
Response: 306412
Conc: 11.70 ng/ml



#2 Decachlorobiphenyl

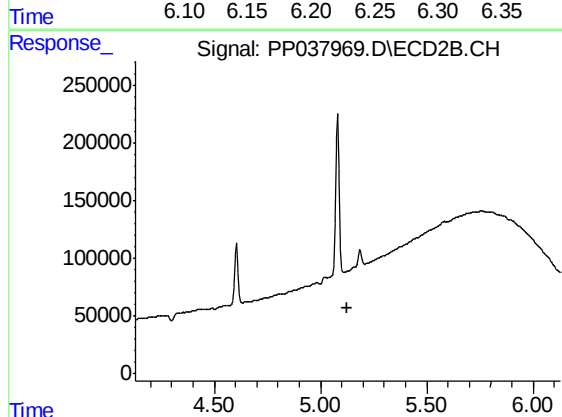
R.T.: 9.154 min
Delta R.T.: -0.002 min
Response: 338019
Conc: 14.43 ng/ml



#3 AR-1016-1

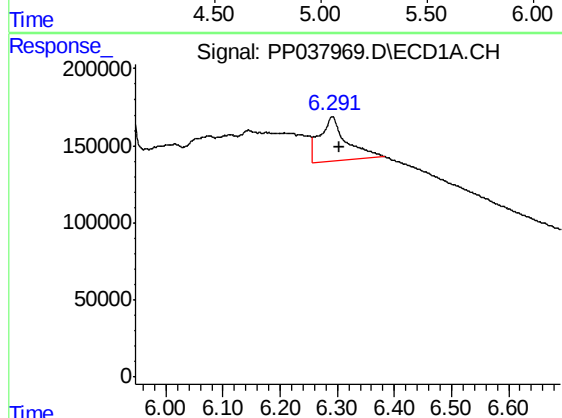
R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 661298
Conc: 418.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



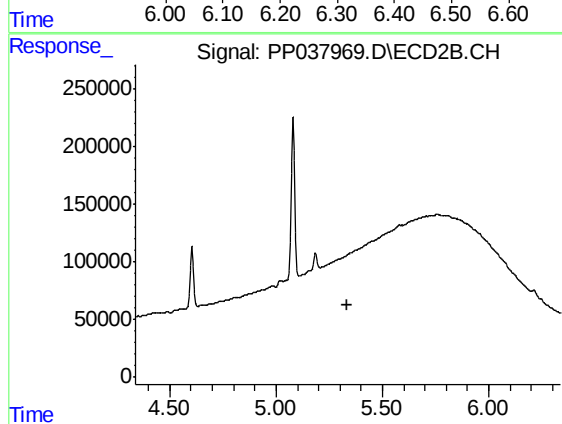
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



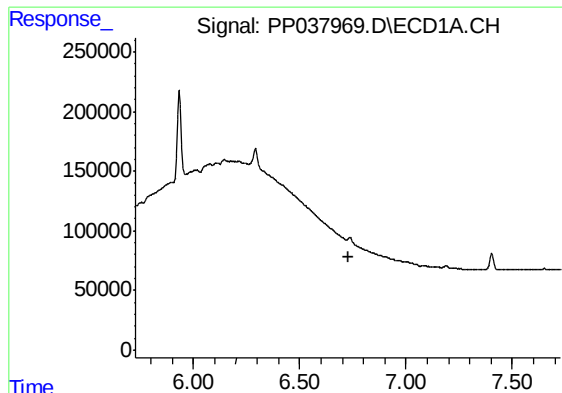
#5 AR-1016-3

R.T.: 6.292 min
Delta R.T.: -0.013 min
Response: 933067
Conc: 674.19 ng/ml



#5 AR-1016-3

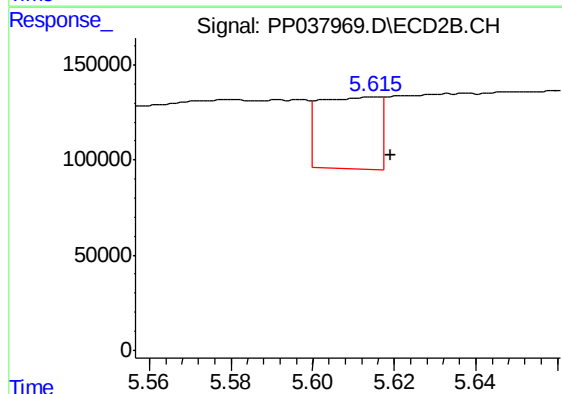
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#7 AR-1016-5

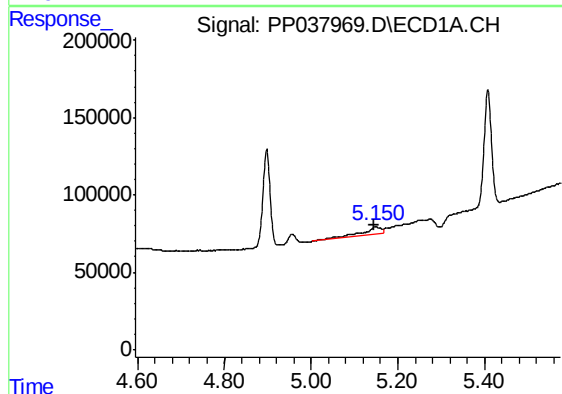
R.T.: 6.735 min
Delta R.T.: 0.008 min
Response: -372291
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41937-38



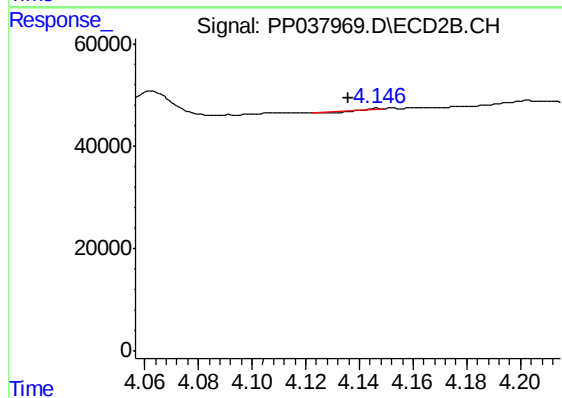
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 382983
Conc: 560.66 ng/ml



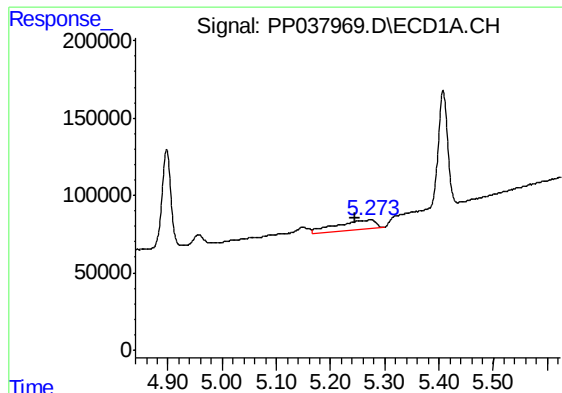
#8 AR-1221-1

R.T.: 5.150 min
Delta R.T.: 0.003 min
Response: 173807
Conc: 333.76 ng/ml



#8 AR-1221-1

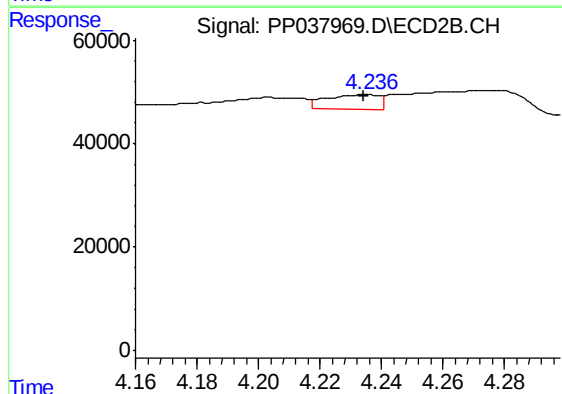
R.T.: 4.147 min
Delta R.T.: 0.011 min
Response: 442
Conc: 1.65 ng/ml



#9 AR-1221-2

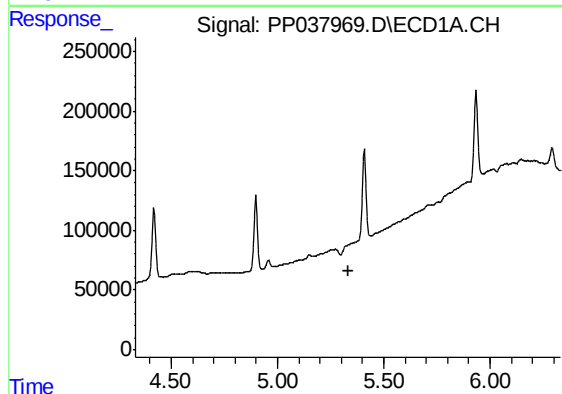
R.T.: 5.274 min
Delta R.T.: 0.029 min
Response: 337904
Conc: 862.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



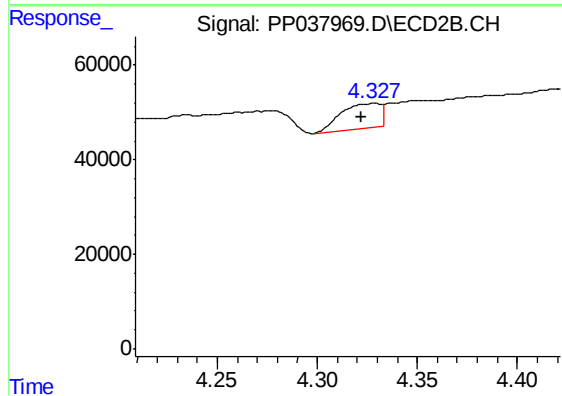
#9 AR-1221-2

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 34082
Conc: 160.00 ng/ml



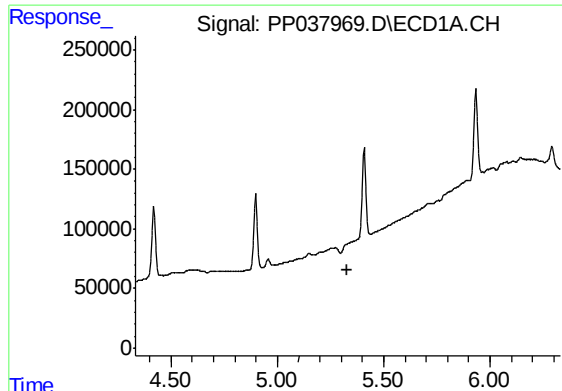
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#10 AR-1221-3

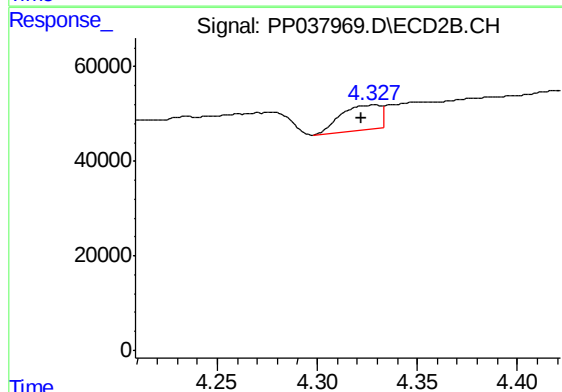
R.T.: 4.328 min
Delta R.T.: 0.006 min
Response: 71610
Conc: 103.59 ng/ml



#11 AR-1232-1

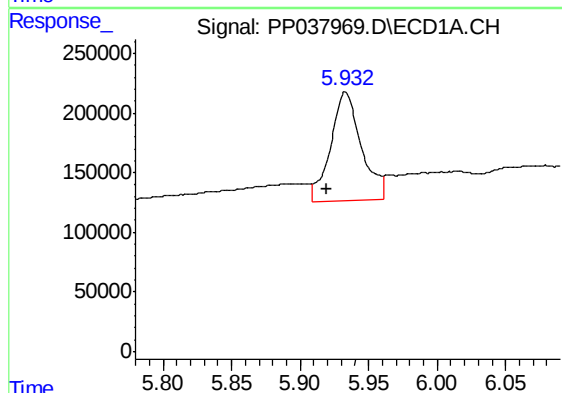
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41937-38



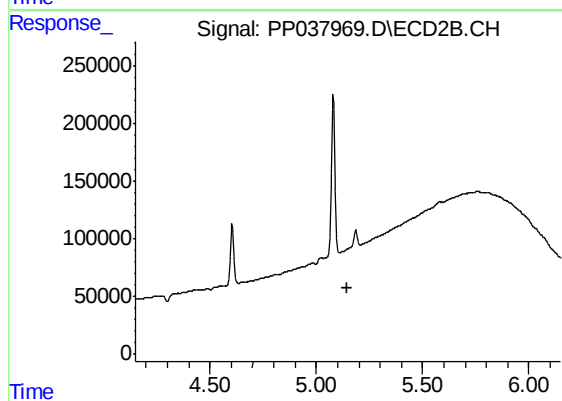
#11 AR-1232-1

R.T.: 4.328 min
Delta R.T.: 0.006 min
Response: 71610
Conc: 113.29 ng/ml



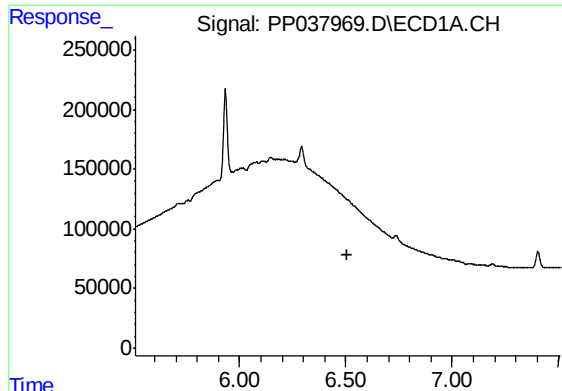
#12 AR-1232-2

R.T.: 5.933 min
Delta R.T.: 0.013 min
Response: 1433832
Conc: 2581.75 ng/ml



#12 AR-1232-2

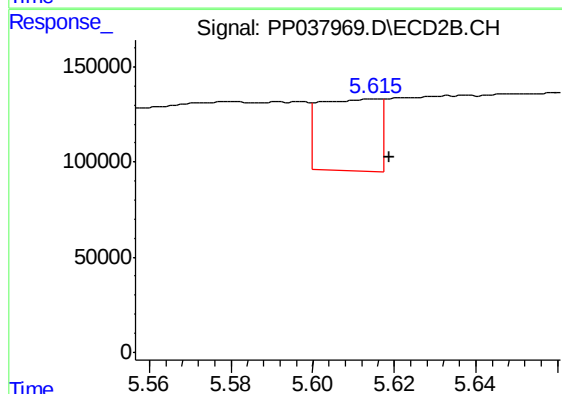
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#15 AR-1232-5

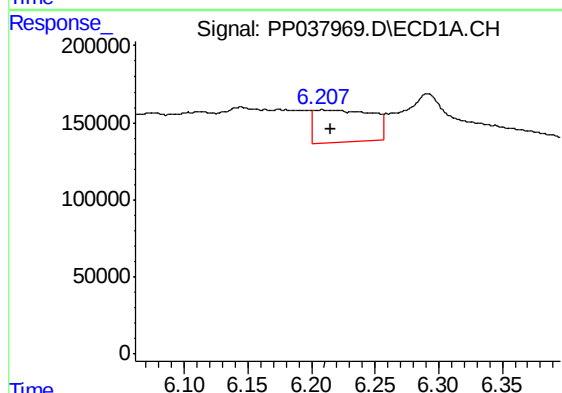
R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41937-38



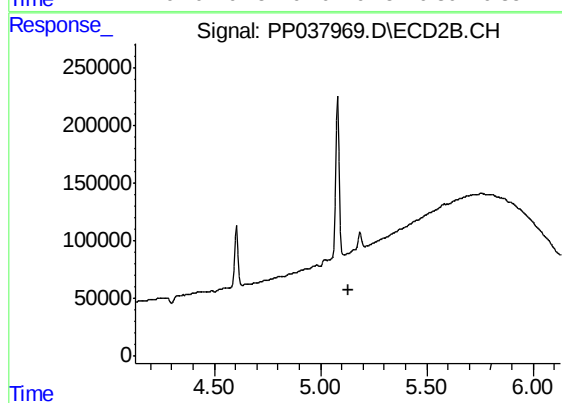
#15 AR-1232-5

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 382983
Conc: 1420.60 ng/ml



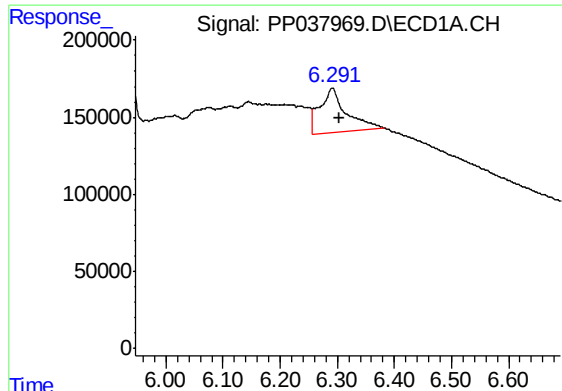
#16 AR-1242-1

R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 661298
Conc: 540.31 ng/ml



#16 AR-1242-1

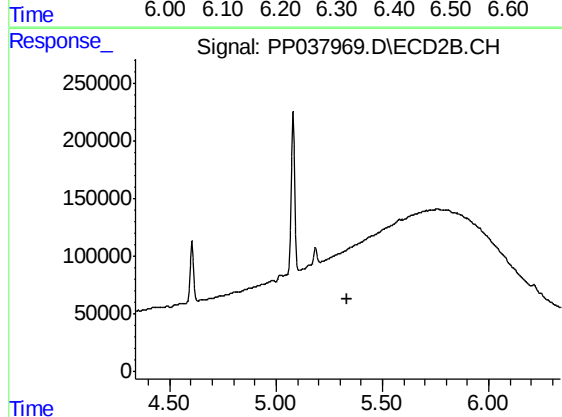
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#18 AR-1242-3

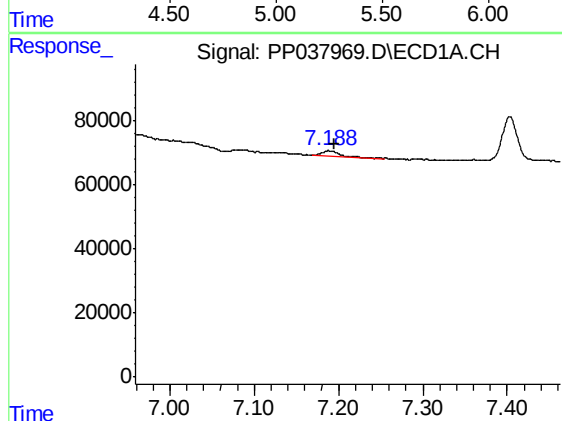
R.T.: 6.292 min
Delta R.T.: -0.013 min
Response: 933067
Conc: 849.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



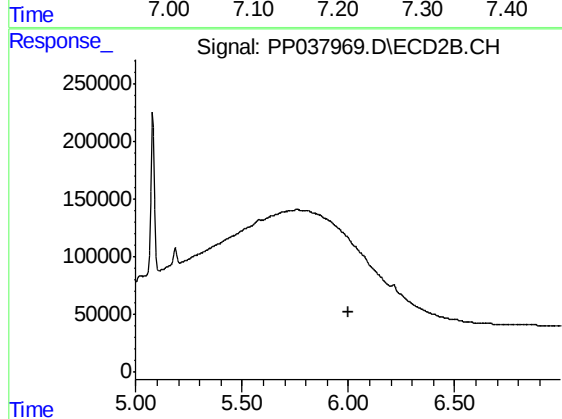
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



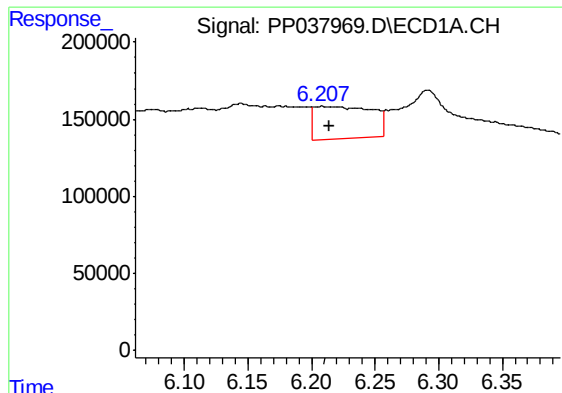
#20 AR-1242-5

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 23836
Conc: 26.35 ng/ml



#20 AR-1242-5

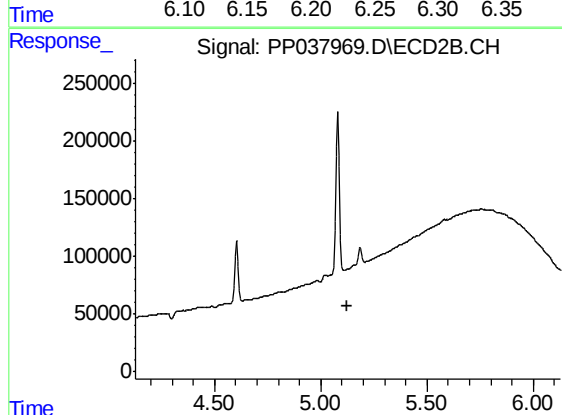
R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#21 AR-1248-1

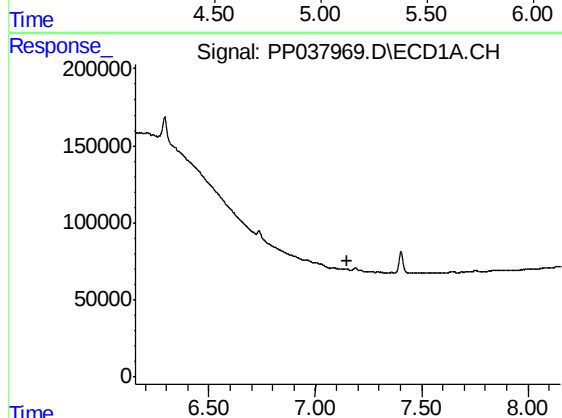
R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 661298
Conc: 680.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



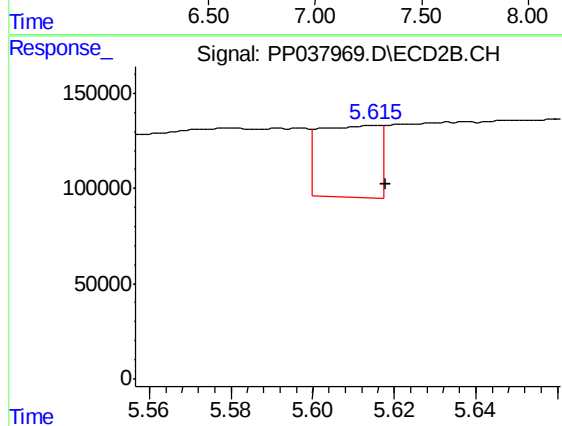
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



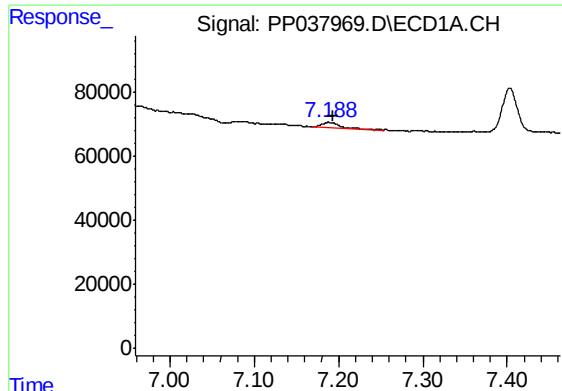
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#24 AR-1248-4

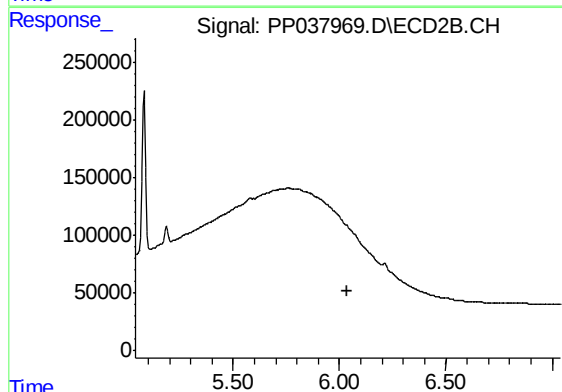
R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 382983
Conc: 415.10 ng/ml



#25 AR-1248-5

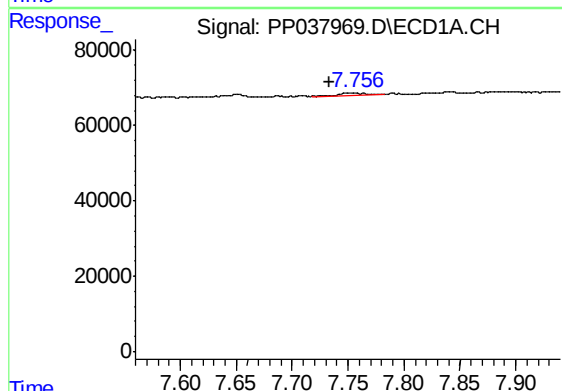
R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 23836
Conc: 14.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



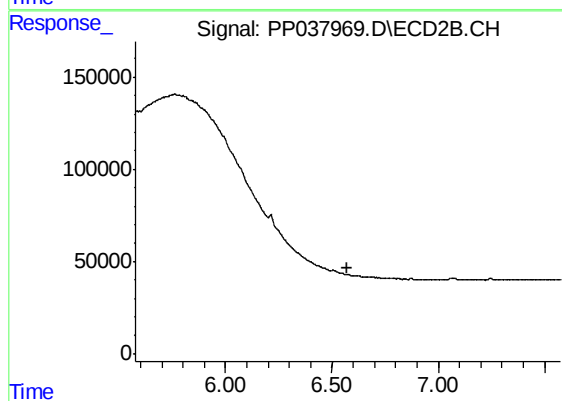
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



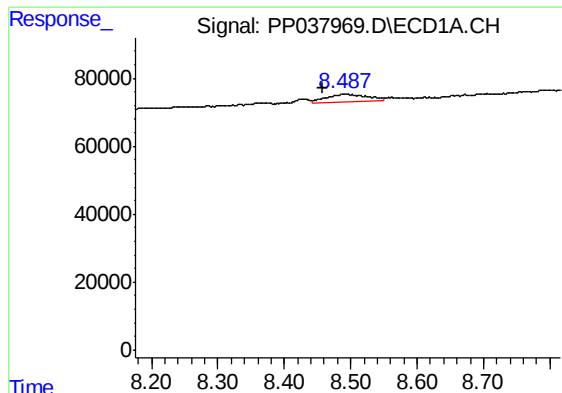
#28 AR-1254-3

R.T.: 7.756 min
Delta R.T.: 0.022 min
Response: 11084
Conc: 4.50 ng/ml



#28 AR-1254-3

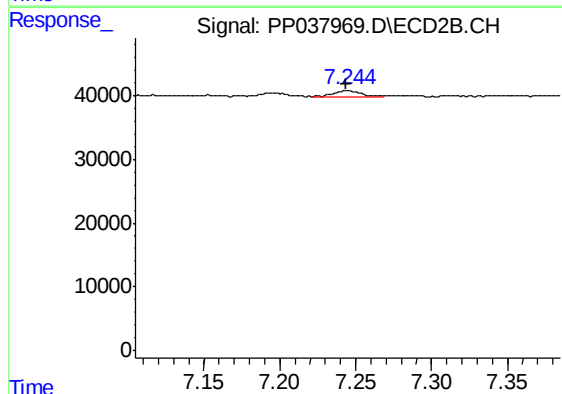
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#30 AR-1254-5

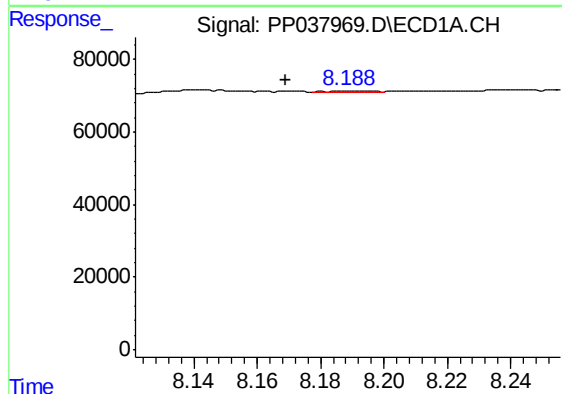
R.T.: 8.488 min
Delta R.T.: 0.029 min
Response: 88364
Conc: 51.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



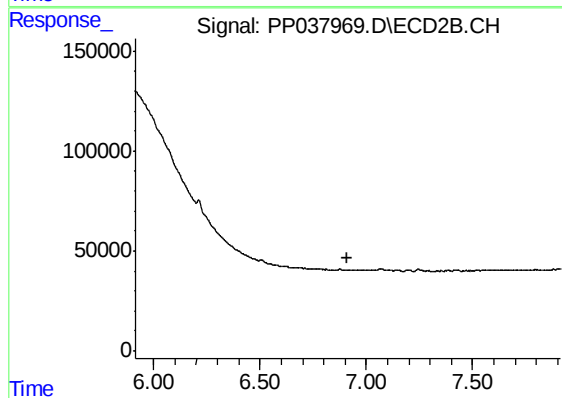
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 12330
Conc: 7.58 ng/ml



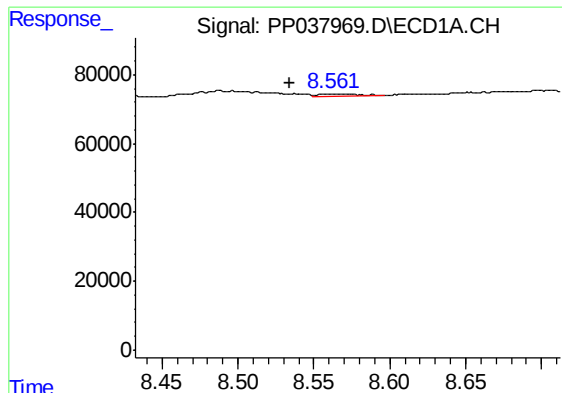
#32 AR-1260-2

R.T.: 8.189 min
Delta R.T.: 0.020 min
Response: 4358
Conc: 2.20 ng/ml



#32 AR-1260-2

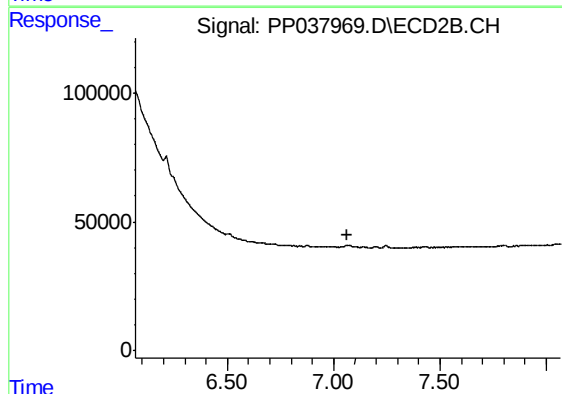
R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



#33 AR-1260-3

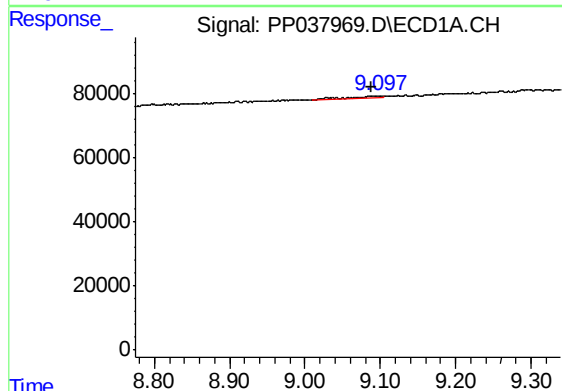
R.T.: 8.560 min
Delta R.T.: 0.027 min
Response: 11123
Conc: 7.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



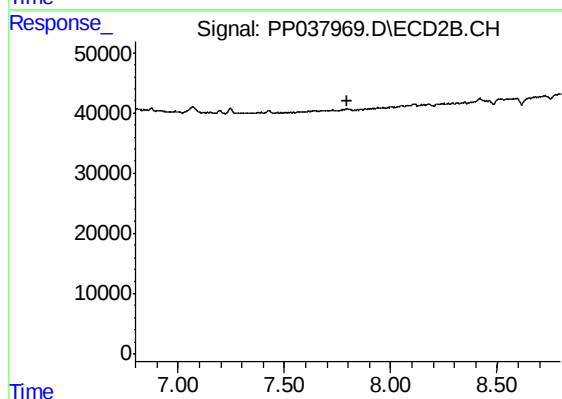
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



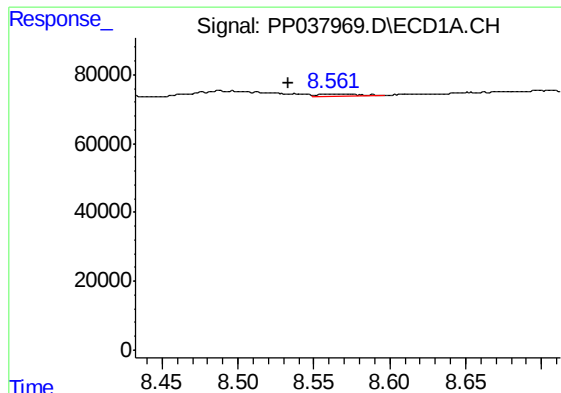
#35 AR-1260-5

R.T.: 9.098 min
Delta R.T.: 0.009 min
Response: 19763
Conc: 6.04 ng/ml



#35 AR-1260-5

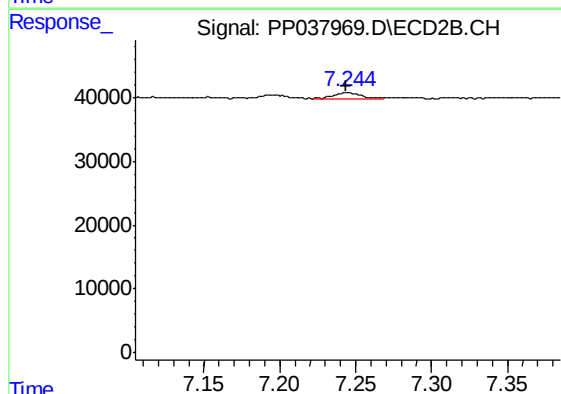
R.T.: 0.000 min
Exp R.T. : 7.798 min
Response: 0
Conc: N.D.



#36 AR-1262-1

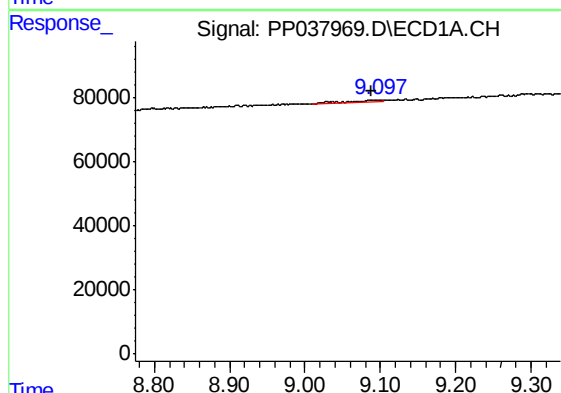
R.T.: 8.560 min
Delta R.T.: 0.028 min
Response: 11123
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



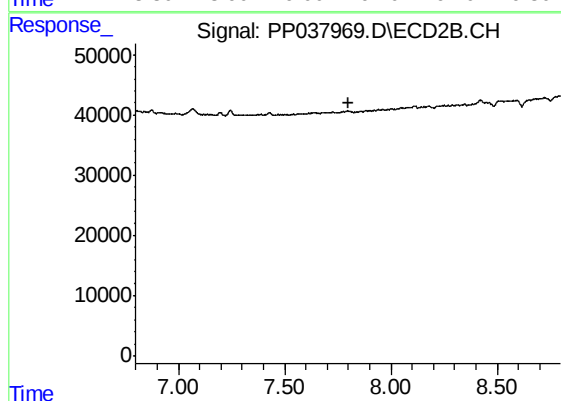
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 12330
Conc: 13.54 ng/ml



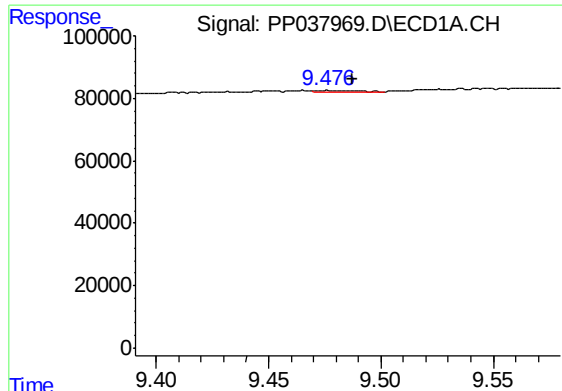
#37 AR-1262-2

R.T.: 9.098 min
Delta R.T.: 0.010 min
Response: 19763
Conc: 5.60 ng/ml



#37 AR-1262-2

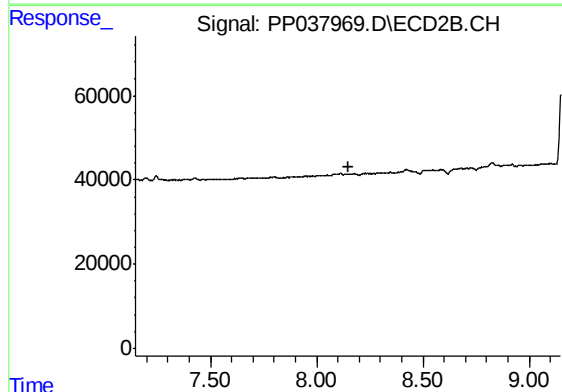
R.T.: 0.000 min
Exp R.T. : 7.798 min
Response: 0
Conc: N.D.



#39 AR-1262-4

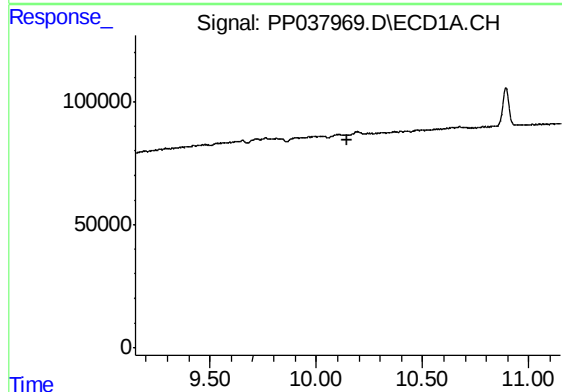
R.T.: 9.475 min
Delta R.T.: -0.012 min
Response: 7322
Conc: 8.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



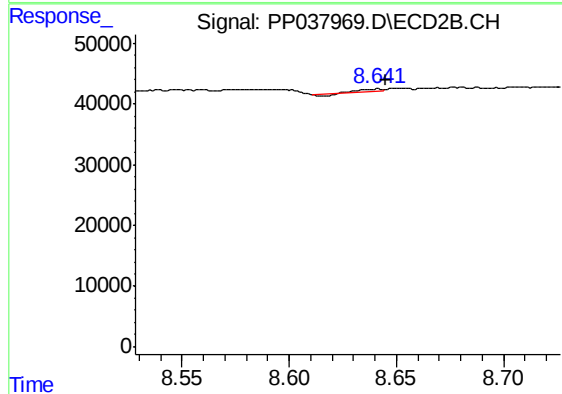
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



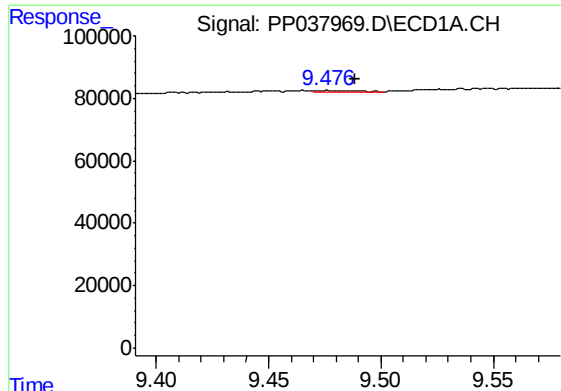
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.149 min
Response: 0
Conc: N.D.



#40 AR-1262-5

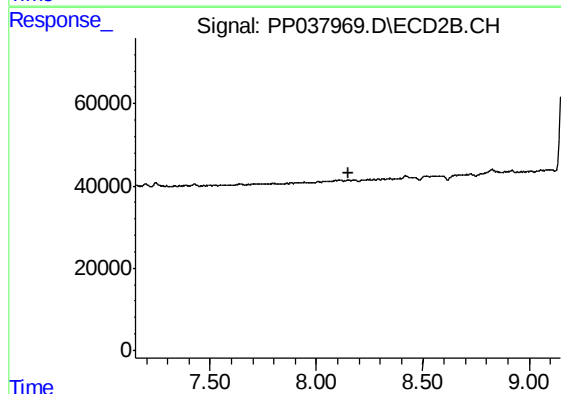
R.T.: 8.641 min
Delta R.T.: -0.004 min
Response: 1181
Conc: 1.00 ng/ml



#42 AR-1268-2

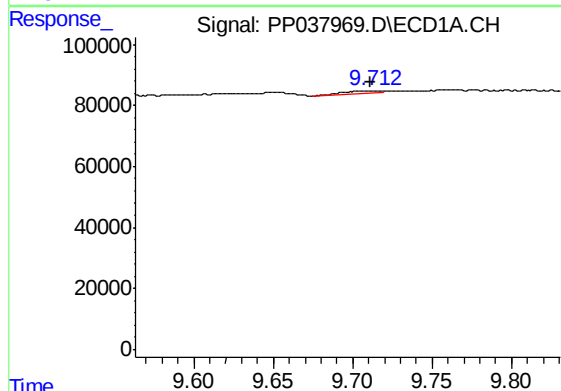
R.T.: 9.475 min
Delta R.T.: -0.013 min
Response: 7322
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
41937-38



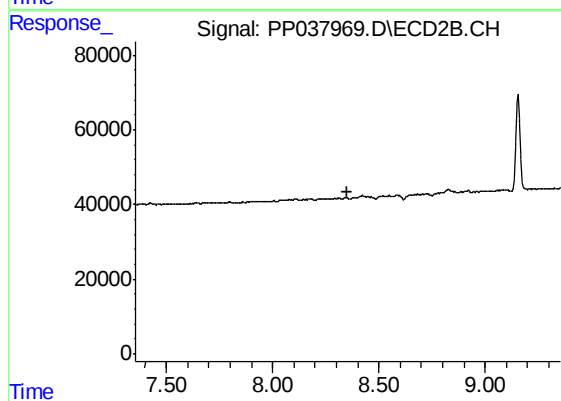
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



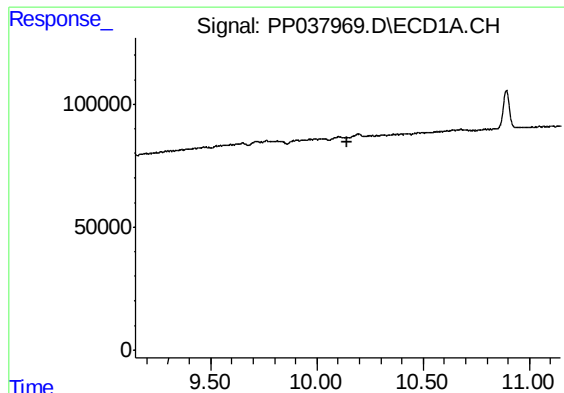
#43 AR-1268-3

R.T.: 9.713 min
Delta R.T.: 0.002 min
Response: 14301
Conc: 4.80 ng/ml



#43 AR-1268-3

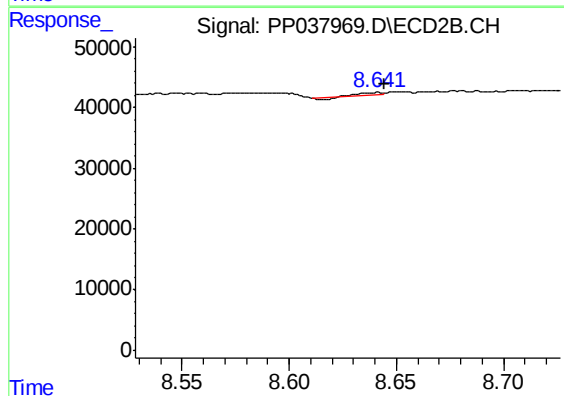
R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41937-38



#44 AR-1268-4

R.T.: 8.641 min
Delta R.T.: -0.003 min
Response: 1181
Conc: 1.00 ng/ml