

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 18:25
 Operator : AJ\MA
 Sample : M3299-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210560-COM-33

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:02:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.895	3.881	611840	403571	13.767	15.669
2)	SA Decachlor...	10.885	9.150	301671	307503	13.261	11.885
Target Compounds							
3)	L1 AR-1016-1	0.000	5.150f	0	1658	N.D.	1.717 #
4)	L1 AR-1016-2	0.000	5.150	0	1658	N.D.	1.238 #
6)	L1 AR-1016-4	0.000	5.413f	0	93523	N.D.	164.641 #
7)	L1 AR-1016-5	0.000	5.621	0	159963	N.D.	208.467 #
8)	L2 AR-1221-1	5.145	0.000	47591	0	87.801	N.D. #
9)	L2 AR-1221-2	5.249	4.229	8661	6635	21.433	28.192 #
10)	L2 AR-1221-3	0.000	4.321	0	2744	N.D.	3.721 #
11)	L3 AR-1232-1	0.000	4.321	0	2744	N.D.	4.048 #
12)	L3 AR-1232-2	5.931	5.150	198540	1658	363.890	2.724 #
14)	L3 AR-1232-4	0.000	5.439	0	51074	N.D.	172.883 #
15)	L3 AR-1232-5	0.000	5.621	0	159963	N.D.	431.630 #
16)	L4 AR-1242-1	0.000	5.150f	0	1658	N.D.	2.301 #
17)	L4 AR-1242-2	0.000	5.150	0	1658	N.D.	1.659 #
19)	L4 AR-1242-4	0.000	5.439	0	51074	N.D.	97.213 #
21)	L5 AR-1248-1	0.000	5.150f	0	1658	N.D.	3.134 #
22)	L5 AR-1248-2	0.000	5.413f	0	93523	N.D.	125.924 #
23)	L5 AR-1248-3	0.000	5.439	0	51074	N.D.	64.910 #
24)	L5 AR-1248-4	0.000	5.621	0	159963	N.D.	173.579 #
28)	L6 AR-1254-3	7.756f	0.000	58427	0	29.450	N.D. #
30)	L6 AR-1254-5	0.000	7.242	0	24436	N.D.	14.808 #
31)	L7 AR-1260-1	7.903	0.000	13588	0	9.468	N.D. #
32)	L7 AR-1260-2	8.142f	6.912	24347	5186	14.142	3.333 #
33)	L7 AR-1260-3	0.000	7.062	0	14940	N.D.	9.815 #
34)	L7 AR-1260-4	0.000	7.515f	0	4950	N.D.	4.046 #
35)	L7 AR-1260-5	9.106f	7.803	33383	9316	12.573	3.190 #
36)	L8 AR-1262-1	0.000	7.242	0	24436	N.D.	26.735 #
37)	L8 AR-1262-2	9.106f	7.803	33383	9316	11.746	3.010 #
38)	L8 AR-1262-3	0.000	8.075	0	10556	N.D.	8.344 #
41)	L9 AR-1268-1	0.000	8.075	0	10556	N.D.	2.909 #

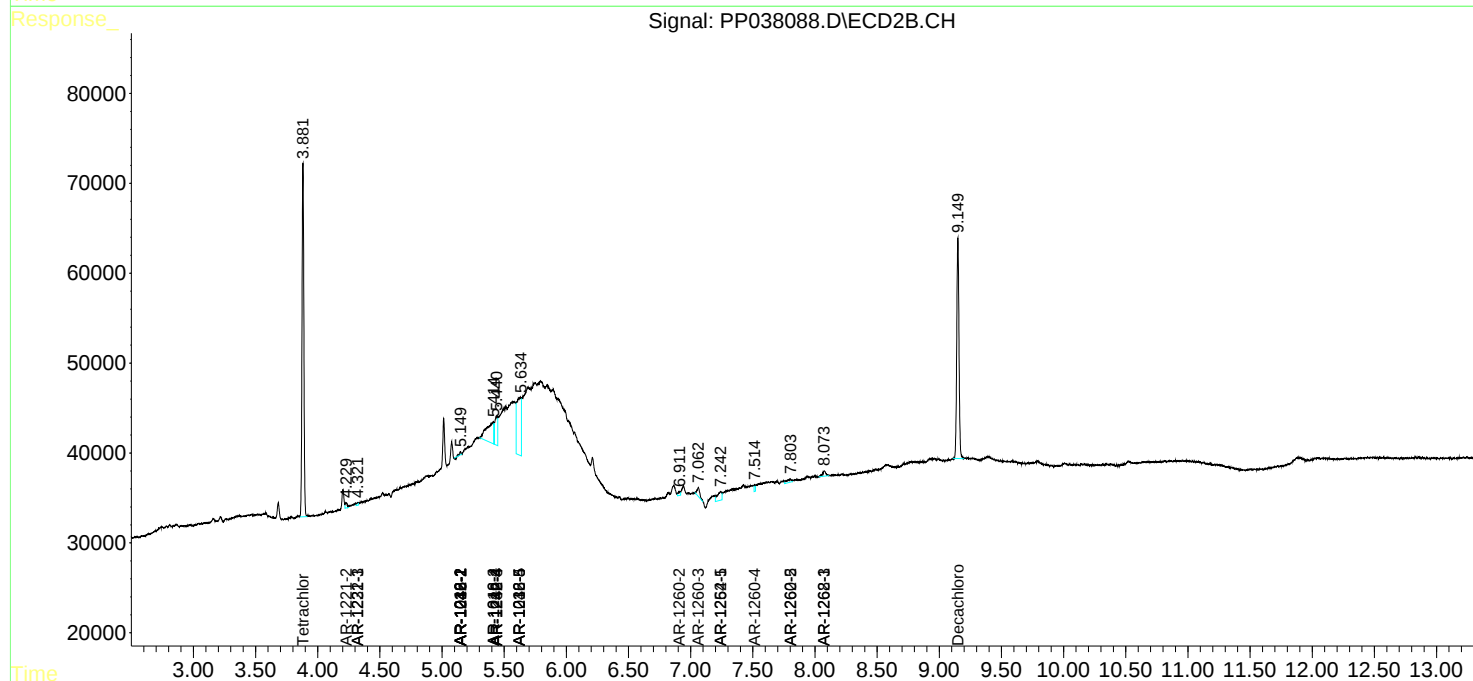
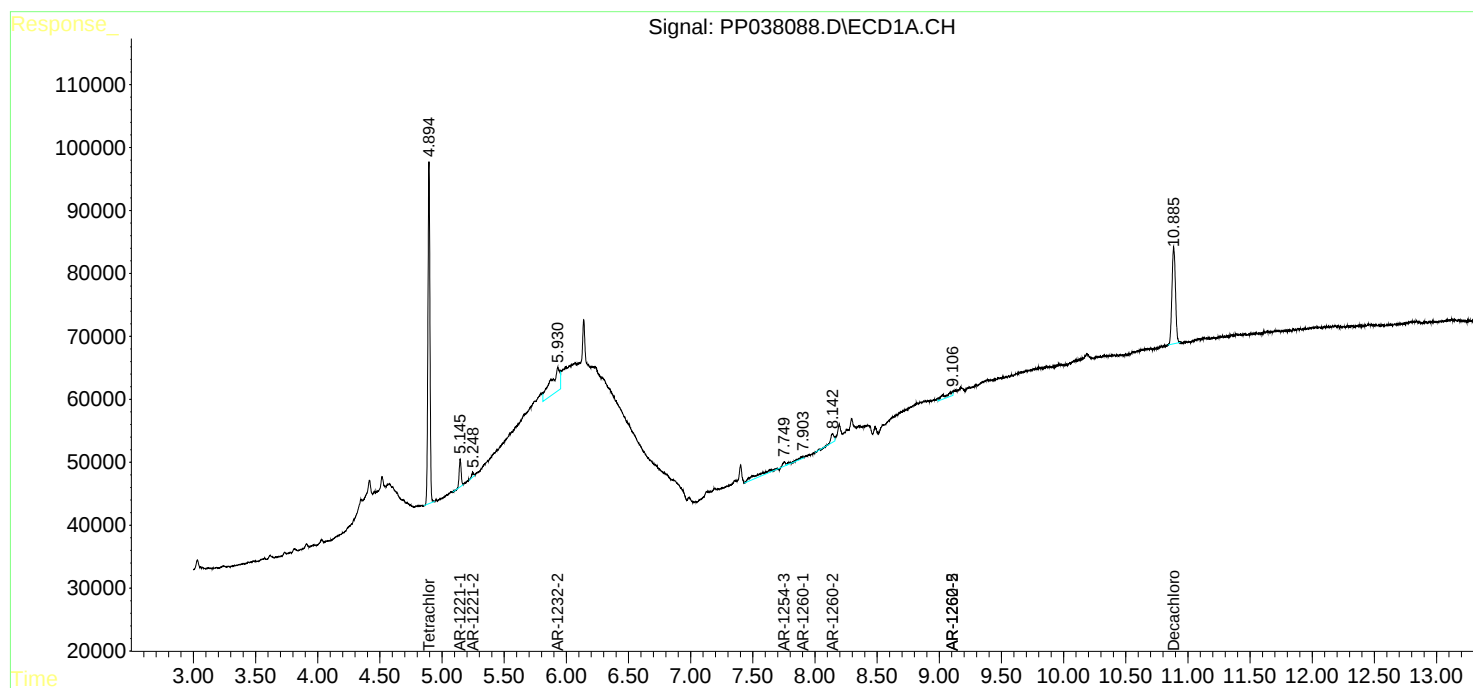
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

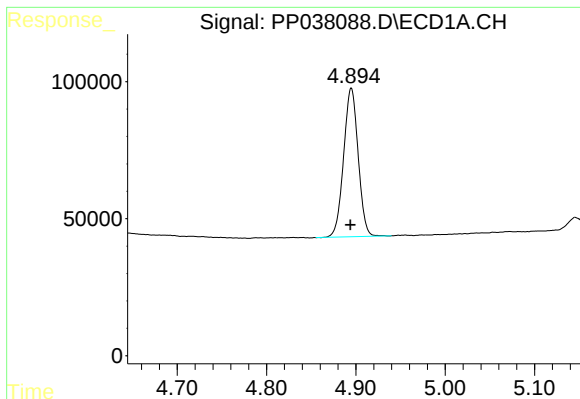
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038088.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 18:25
Operator : AJ\MA
Sample : M3299-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:02:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

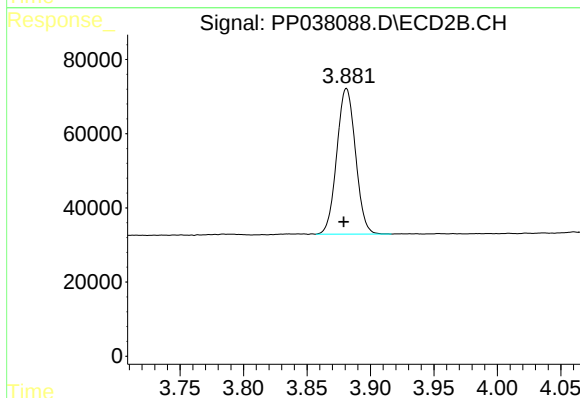




#1 Tetrachloro-m-xylene

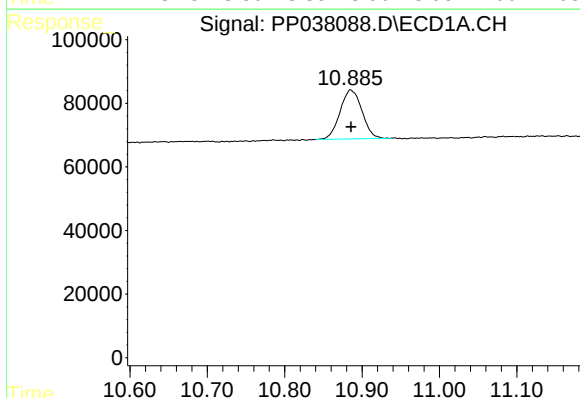
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 611840
Conc: 13.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



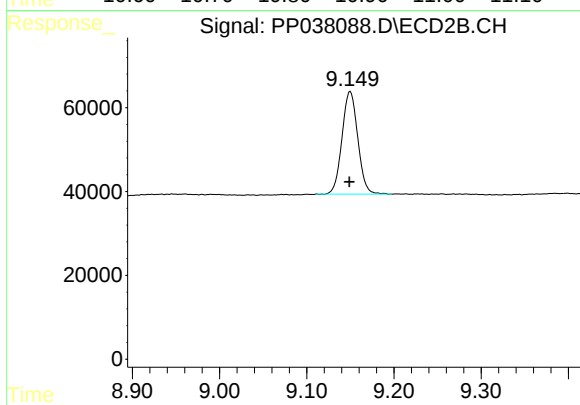
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.002 min
Response: 403571
Conc: 15.67 ng/ml



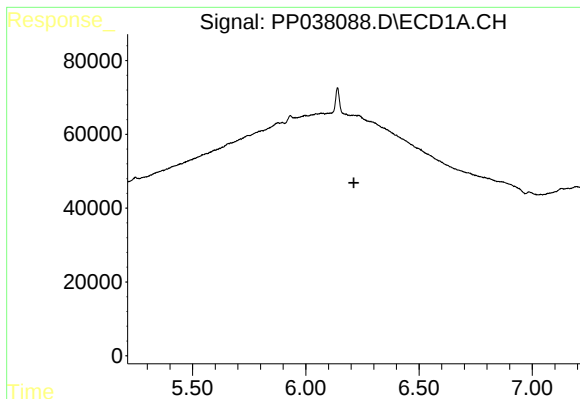
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: 0.000 min
Response: 301671
Conc: 13.26 ng/ml



#2 Decachlorobiphenyl

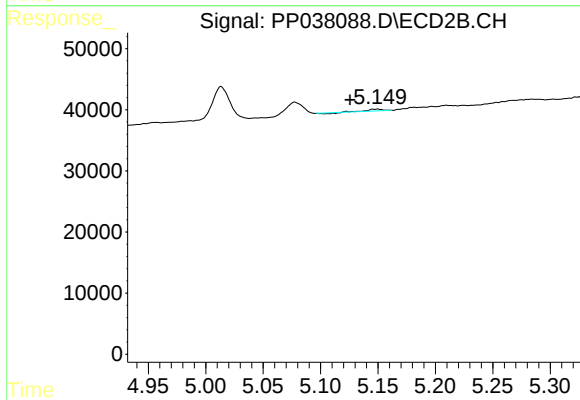
R.T.: 9.150 min
Delta R.T.: 0.000 min
Response: 307503
Conc: 11.89 ng/ml



#3 AR-1016-1

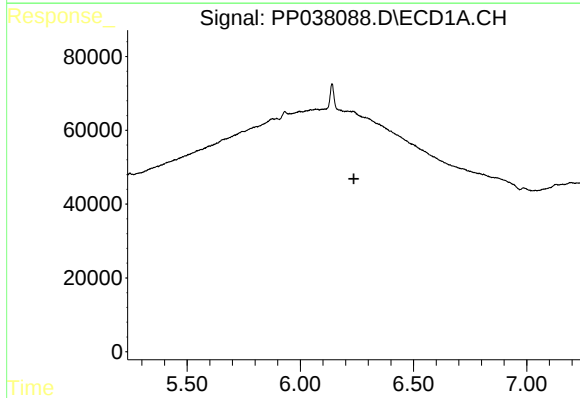
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



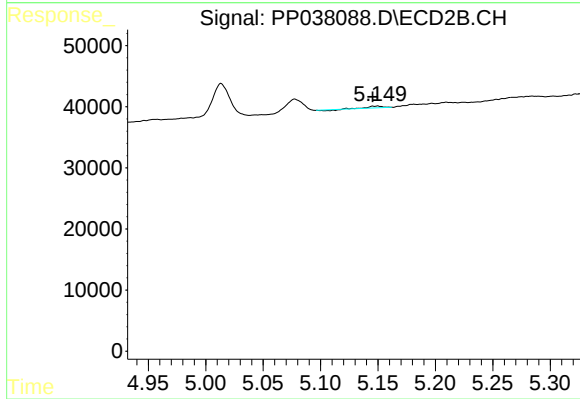
#3 AR-1016-1

R.T.: 5.150 min
Delta R.T.: 0.024 min
Response: 1658
Conc: 1.72 ng/ml



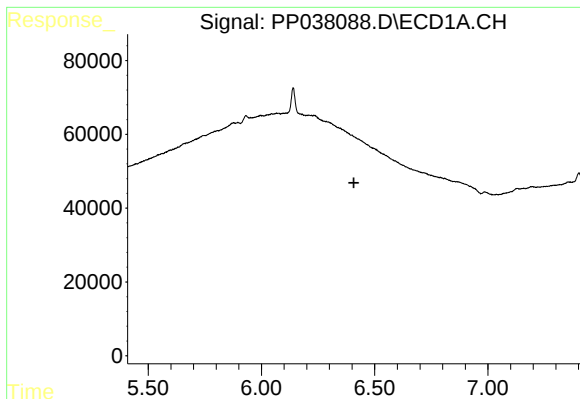
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

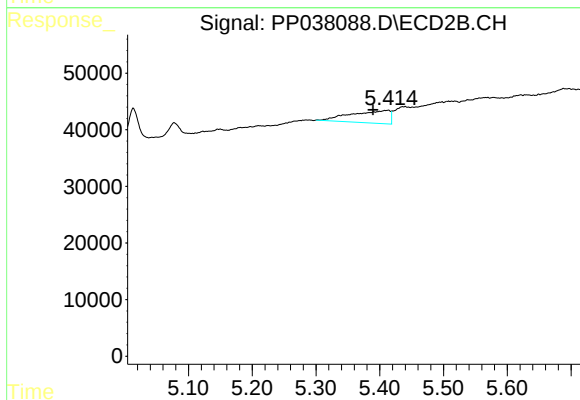
R.T.: 5.150 min
Delta R.T.: 0.004 min
Response: 1658
Conc: 1.24 ng/ml



#6 AR-1016-4

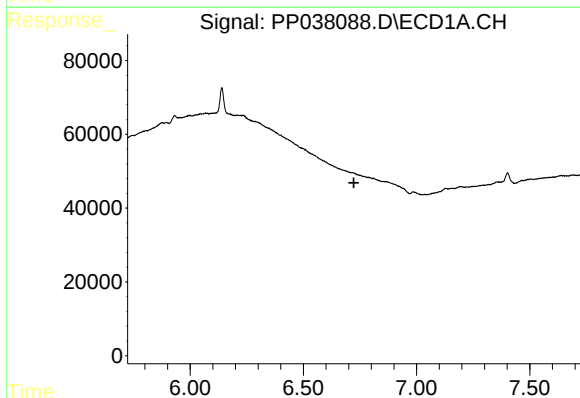
R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



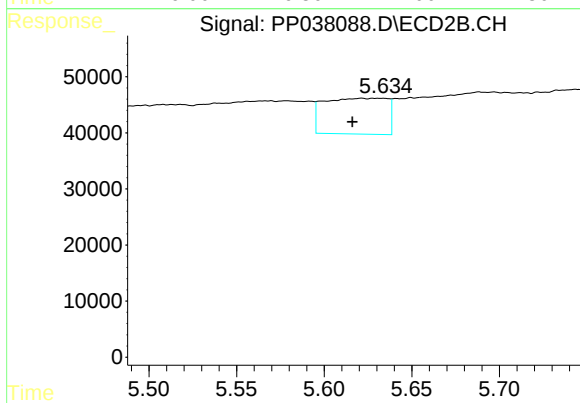
#6 AR-1016-4

R.T.: 5.413 min
Delta R.T.: 0.024 min
Response: 93523
Conc: 164.64 ng/ml



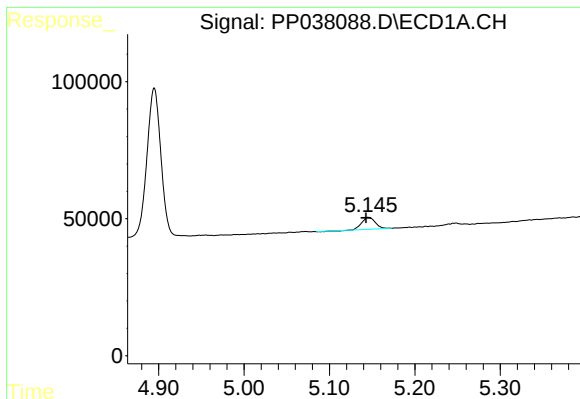
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#7 AR-1016-5

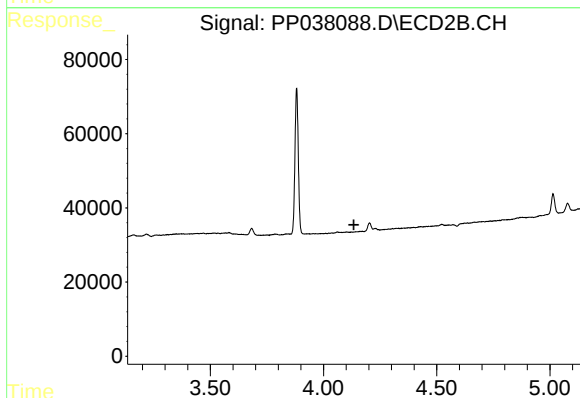
R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 159963
Conc: 208.47 ng/ml



#8 AR-1221-1

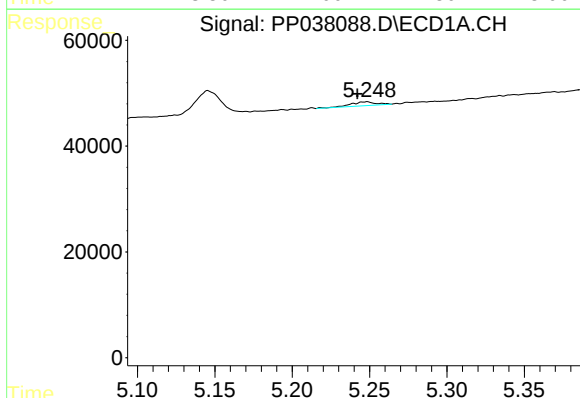
R.T.: 5.145 min
Delta R.T.: 0.002 min
Response: 47591
Conc: 87.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



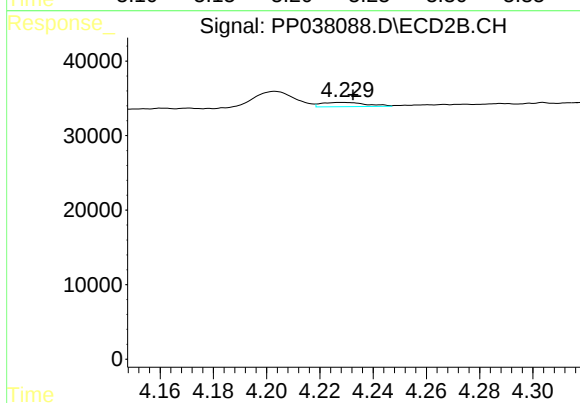
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



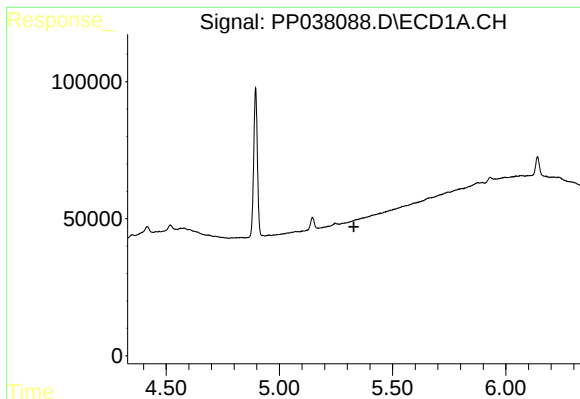
#9 AR-1221-2

R.T.: 5.249 min
Delta R.T.: 0.007 min
Response: 8661
Conc: 21.43 ng/ml



#9 AR-1221-2

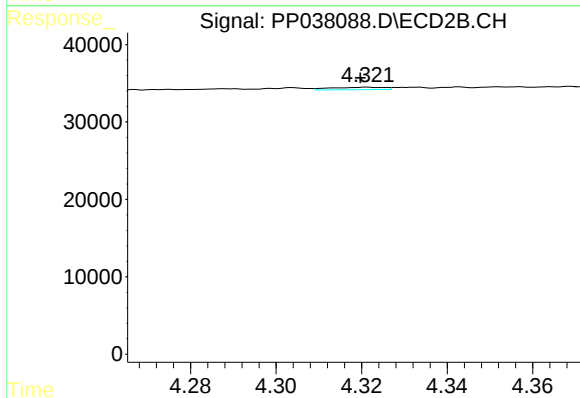
R.T.: 4.229 min
Delta R.T.: -0.003 min
Response: 6635
Conc: 28.19 ng/ml



#10 AR-1221-3

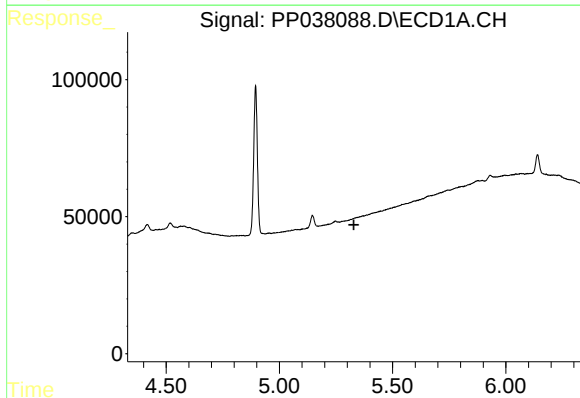
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



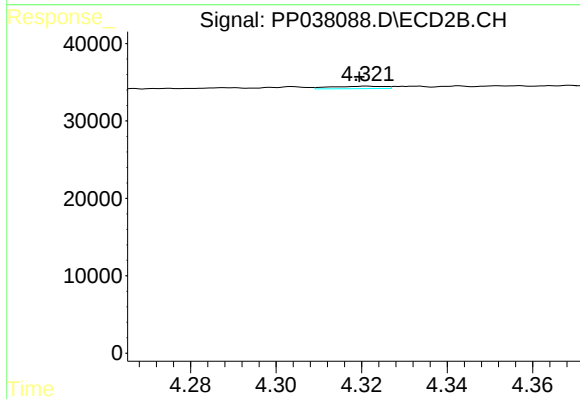
#10 AR-1221-3

R.T.: 4.321 min
Delta R.T.: 0.002 min
Response: 2744
Conc: 3.72 ng/ml



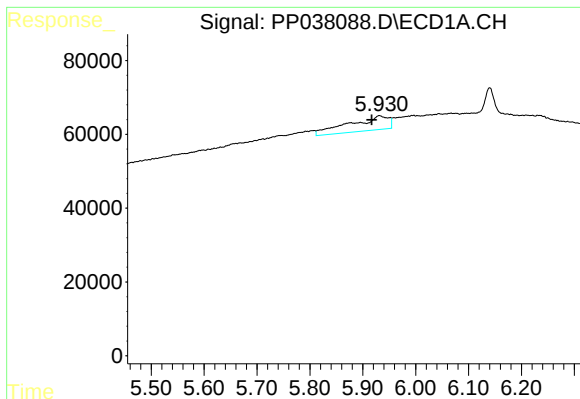
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#11 AR-1232-1

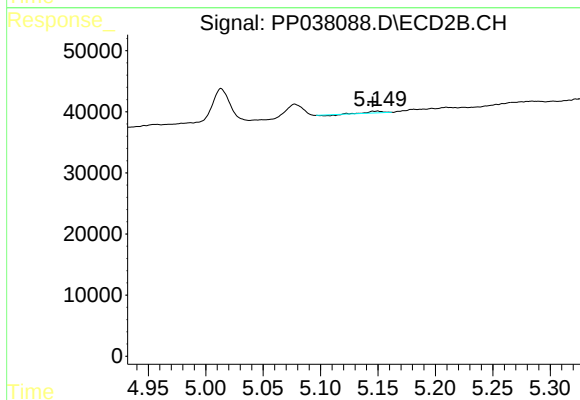
R.T.: 4.321 min
Delta R.T.: 0.002 min
Response: 2744
Conc: 4.05 ng/ml



#12 AR-1232-2

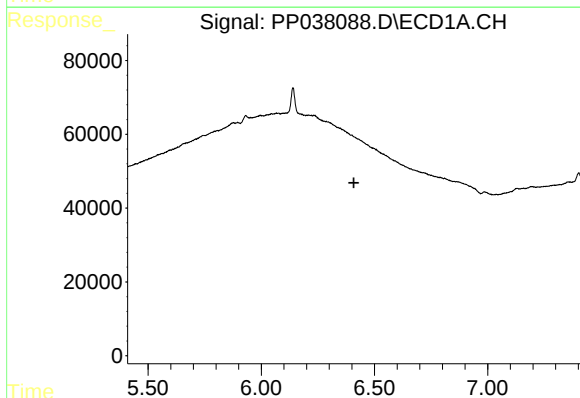
R.T.: 5.931 min
Delta R.T.: 0.015 min
Response: 198540
Conc: 363.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



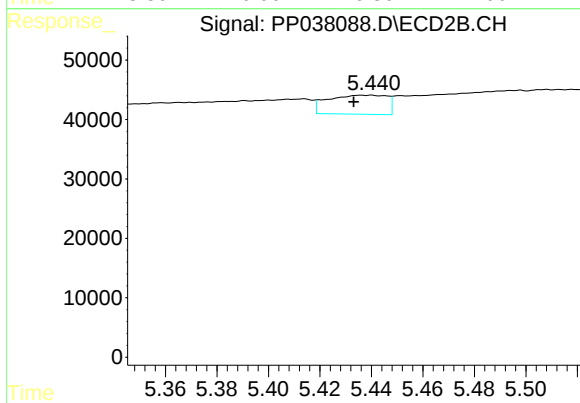
#12 AR-1232-2

R.T.: 5.150 min
Delta R.T.: 0.004 min
Response: 1658
Conc: 2.72 ng/ml



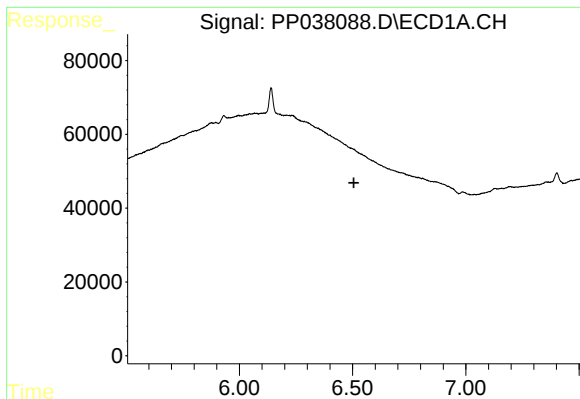
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#14 AR-1232-4

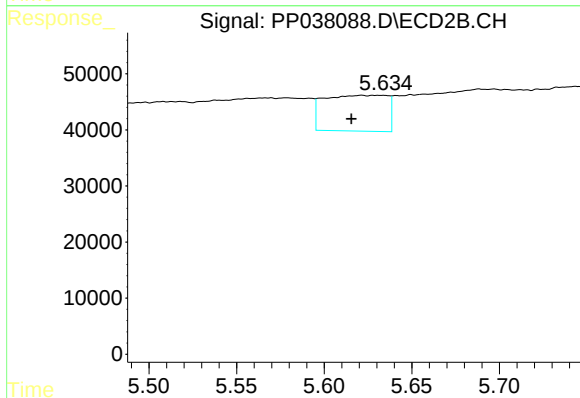
R.T.: 5.439 min
Delta R.T.: 0.006 min
Response: 51074
Conc: 172.88 ng/ml



#15 AR-1232-5

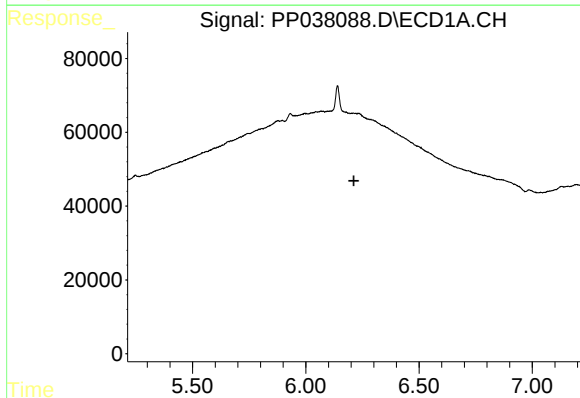
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



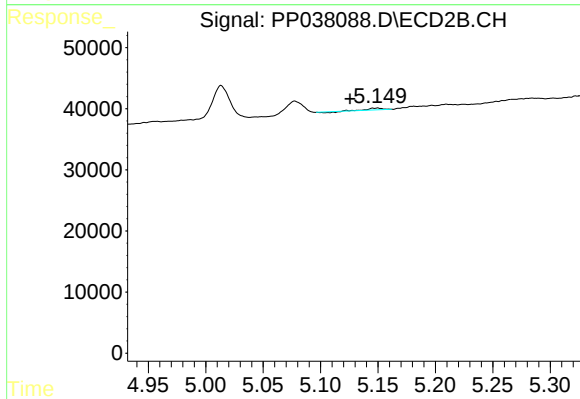
#15 AR-1232-5

R.T.: 5.621 min
Delta R.T.: 0.006 min
Response: 159963
Conc: 431.63 ng/ml



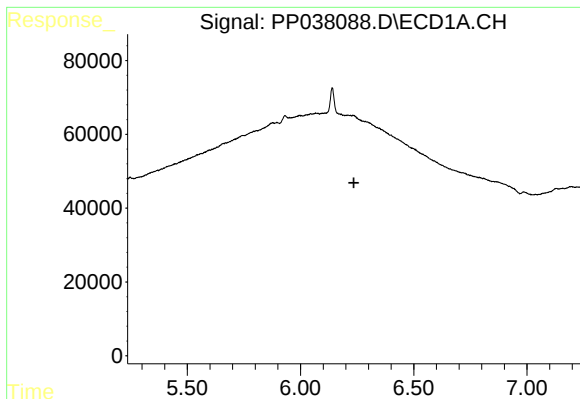
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#16 AR-1242-1

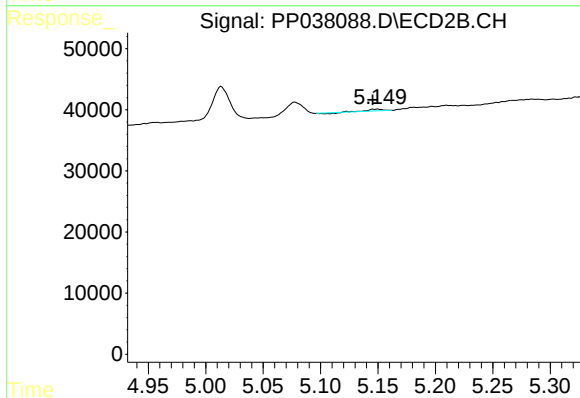
R.T.: 5.150 min
Delta R.T.: 0.024 min
Response: 1658
Conc: 2.30 ng/ml



#17 AR-1242-2

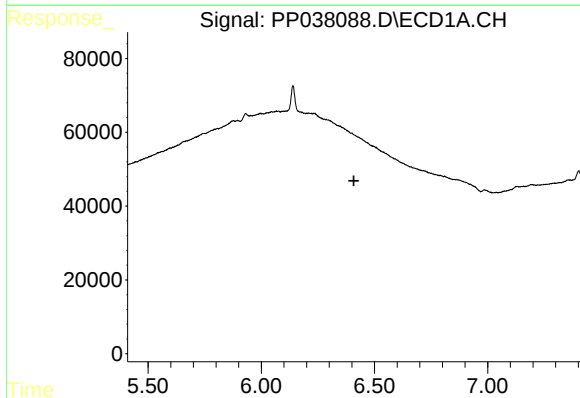
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



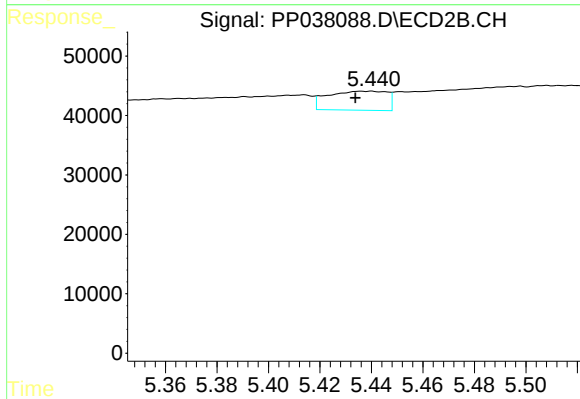
#17 AR-1242-2

R.T.: 5.150 min
Delta R.T.: 0.004 min
Response: 1658
Conc: 1.66 ng/ml



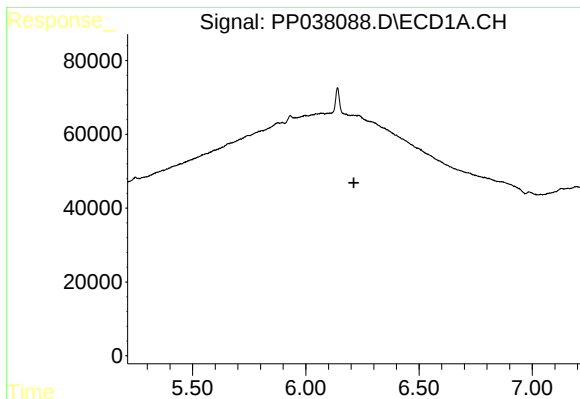
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

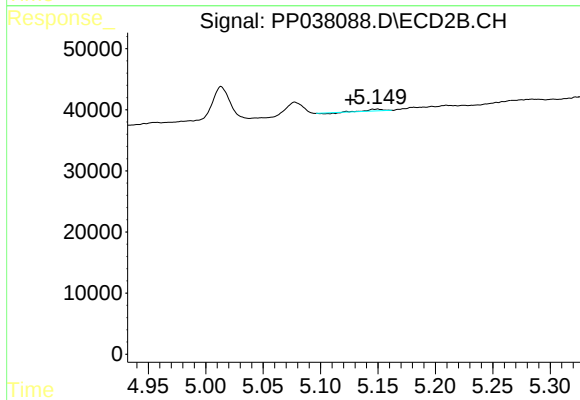
R.T.: 5.439 min
Delta R.T.: 0.006 min
Response: 51074
Conc: 97.21 ng/ml



#21 AR-1248-1

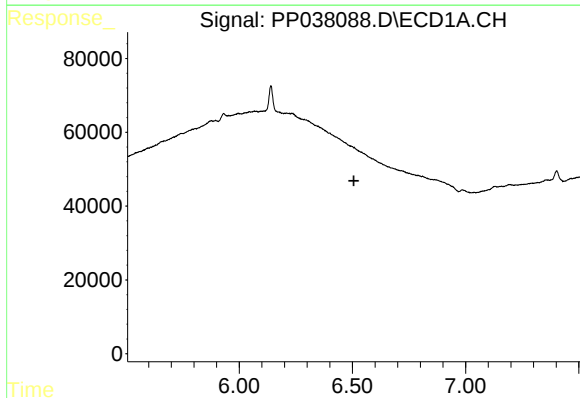
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



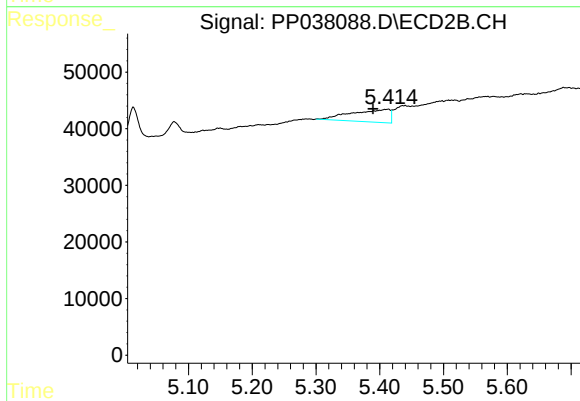
#21 AR-1248-1

R.T.: 5.150 min
Delta R.T.: 0.024 min
Response: 1658
Conc: 3.13 ng/ml



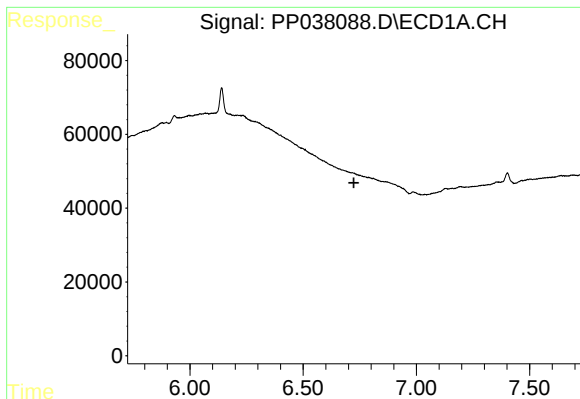
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

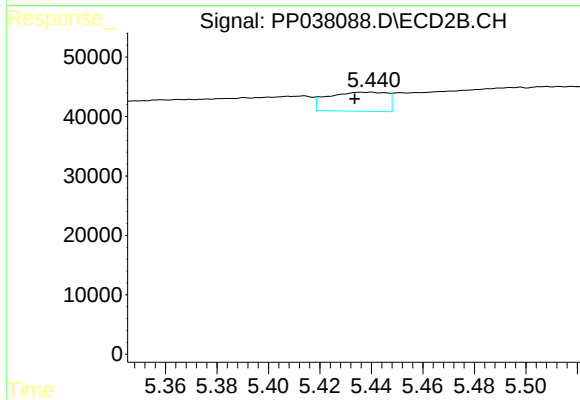
R.T.: 5.413 min
Delta R.T.: 0.024 min
Response: 93523
Conc: 125.92 ng/ml



#23 AR-1248-3

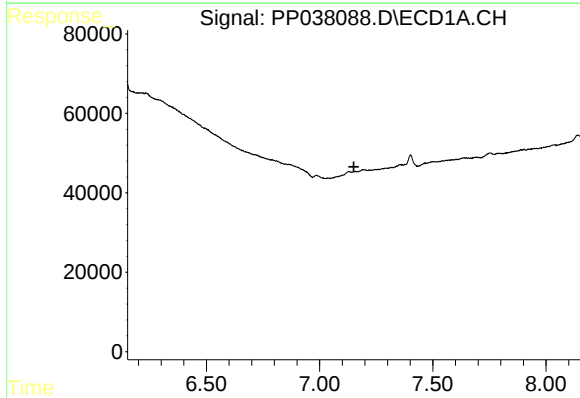
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



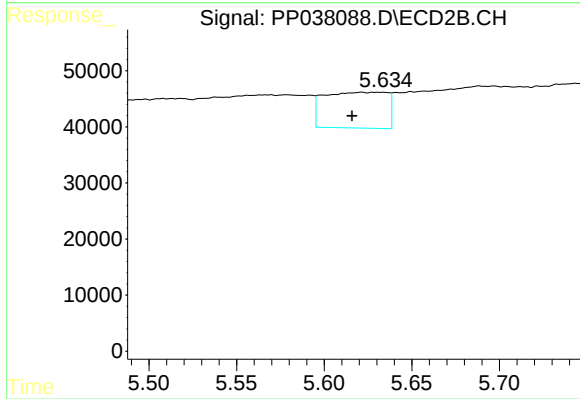
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: 0.006 min
Response: 51074
Conc: 64.91 ng/ml



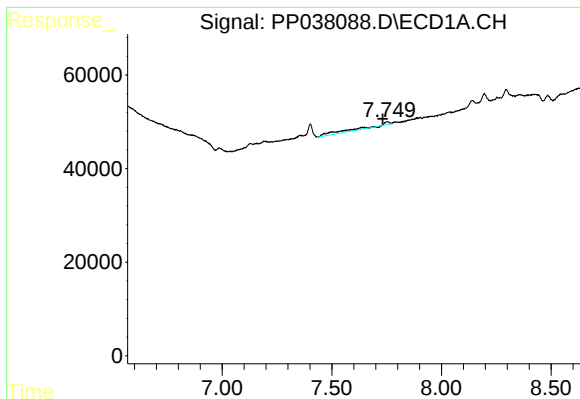
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.



#24 AR-1248-4

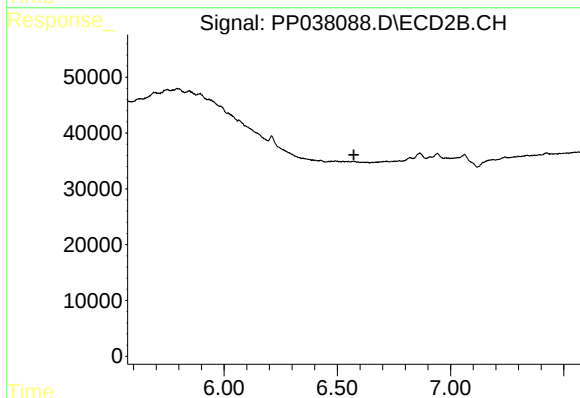
R.T.: 5.621 min
Delta R.T.: 0.005 min
Response: 159963
Conc: 173.58 ng/ml



#28 AR-1254-3

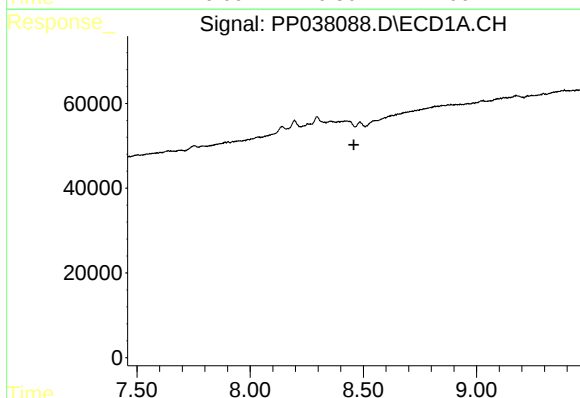
R.T.: 7.756 min
Delta R.T.: 0.023 min
Response: 58427
Conc: 29.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



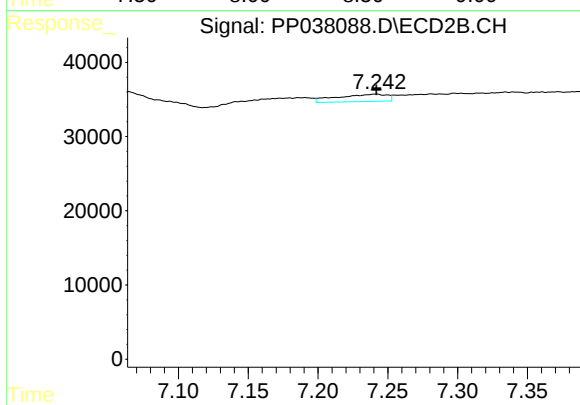
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



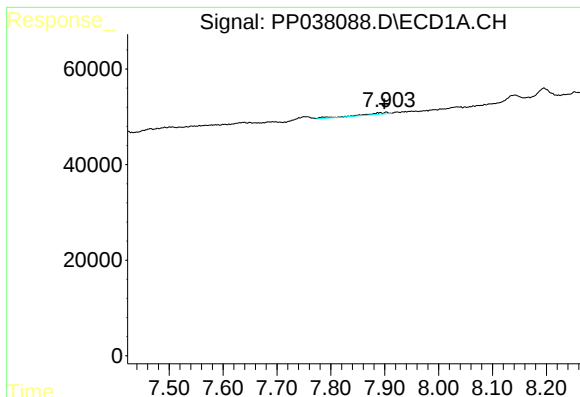
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.458 min
Response: 0
Conc: N.D.



#30 AR-1254-5

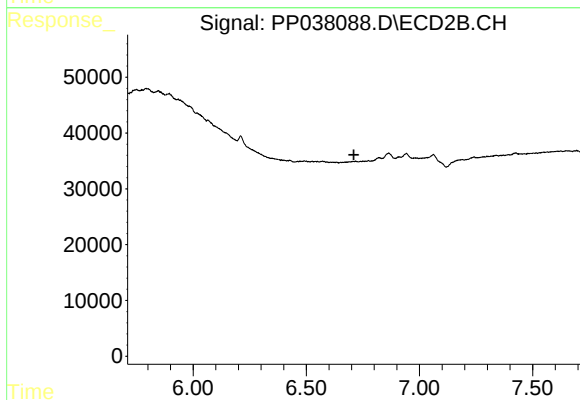
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 24436
Conc: 14.81 ng/ml



#31 AR-1260-1

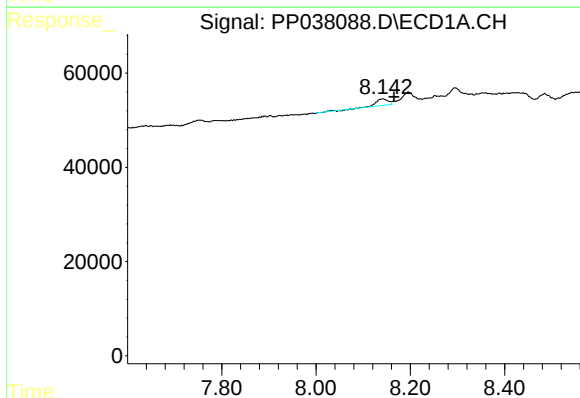
R.T.: 7.903 min
Delta R.T.: 0.004 min
Response: 13588
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



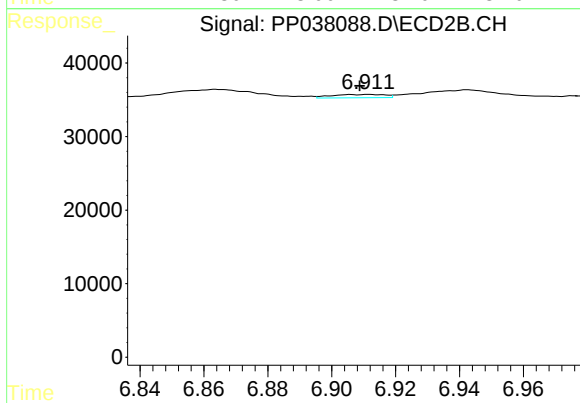
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



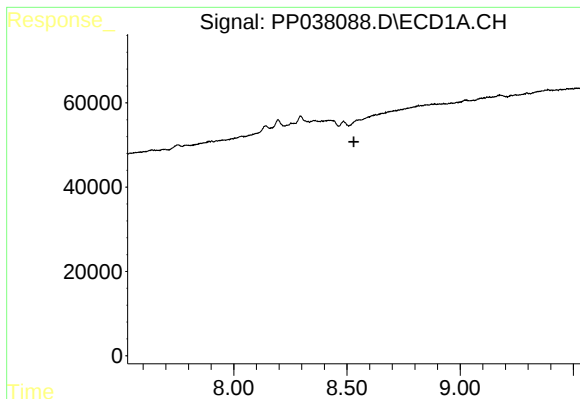
#32 AR-1260-2

R.T.: 8.142 min
Delta R.T.: -0.024 min
Response: 24347
Conc: 14.14 ng/ml



#32 AR-1260-2

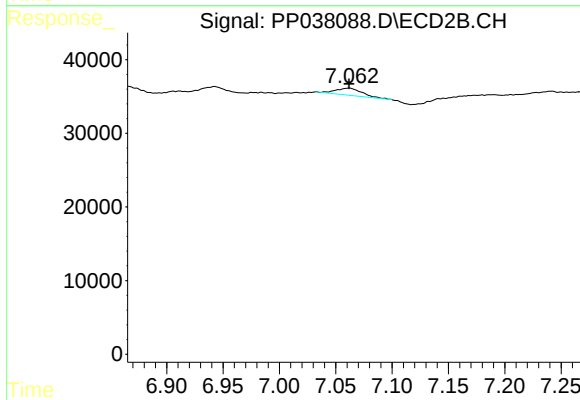
R.T.: 6.912 min
Delta R.T.: 0.003 min
Response: 5186
Conc: 3.33 ng/ml



#33 AR-1260-3

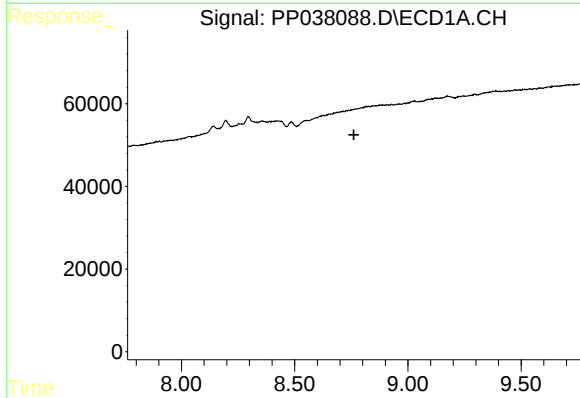
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



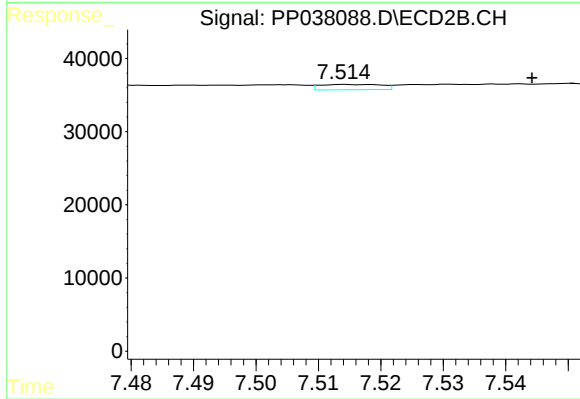
#33 AR-1260-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 14940
Conc: 9.81 ng/ml



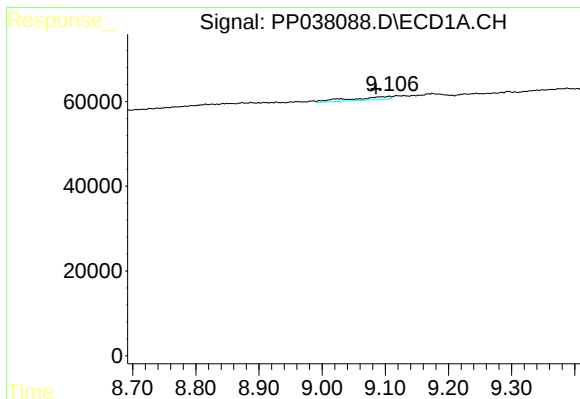
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.762 min
Response: 0
Conc: N.D.



#34 AR-1260-4

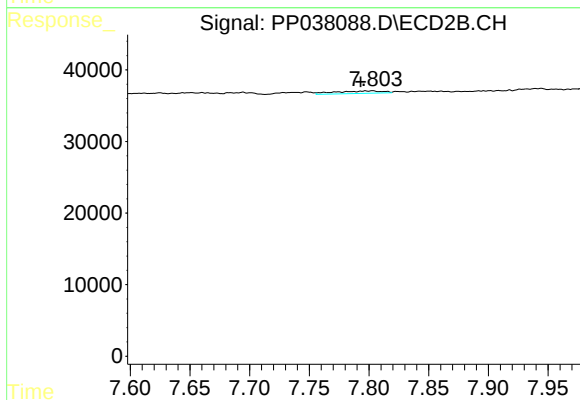
R.T.: 7.515 min
Delta R.T.: -0.030 min
Response: 4950
Conc: 4.05 ng/ml



#35 AR-1260-5

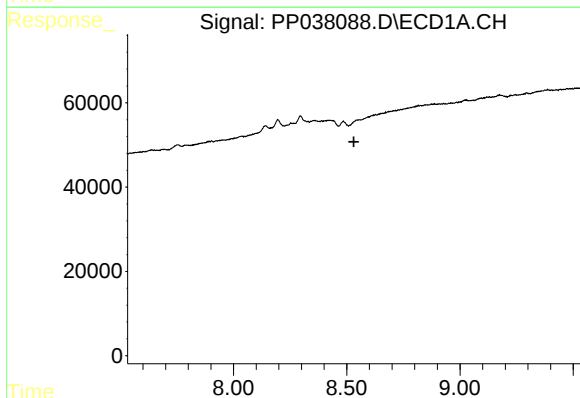
R.T.: 9.106 min
Delta R.T.: 0.021 min
Response: 33383
Conc: 12.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



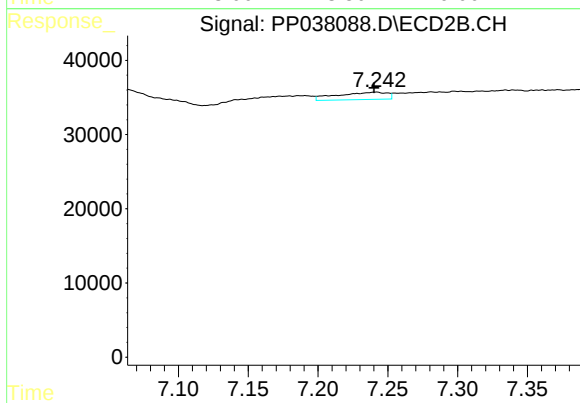
#35 AR-1260-5

R.T.: 7.803 min
Delta R.T.: 0.010 min
Response: 9316
Conc: 3.19 ng/ml



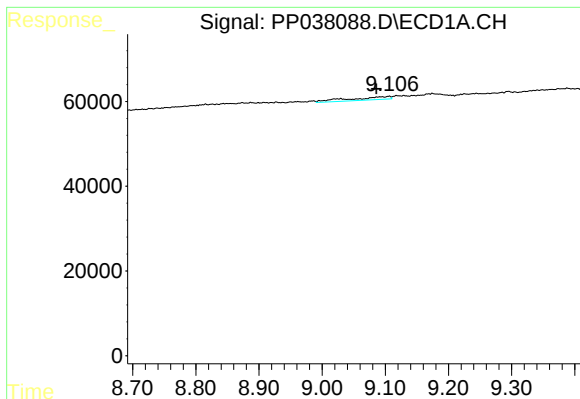
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

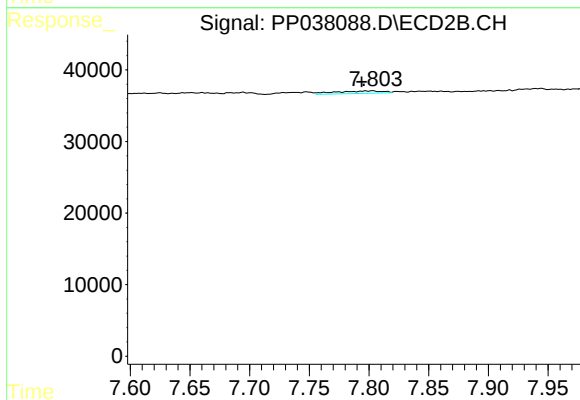
R.T.: 7.242 min
Delta R.T.: 0.001 min
Response: 24436
Conc: 26.73 ng/ml



#37 AR-1262-2

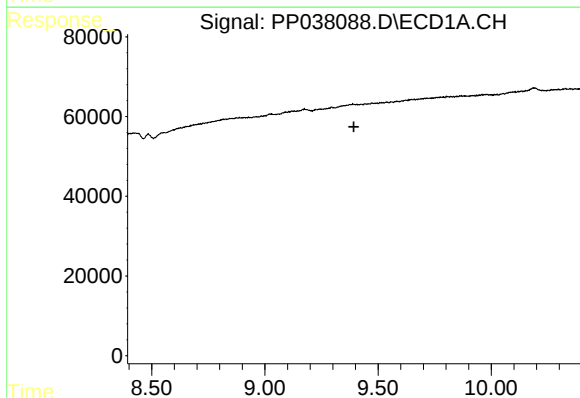
R.T.: 9.106 min
Delta R.T.: 0.020 min
Response: 33383
Conc: 11.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



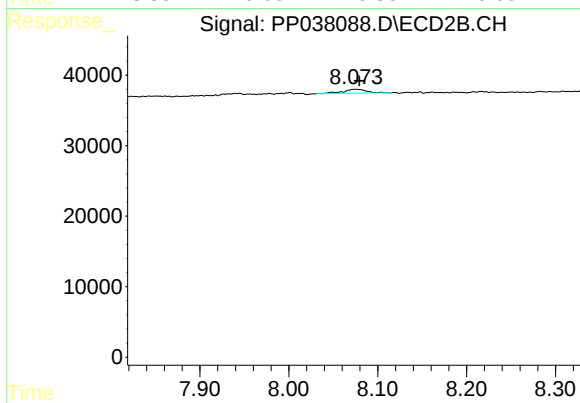
#37 AR-1262-2

R.T.: 7.803 min
Delta R.T.: 0.009 min
Response: 9316
Conc: 3.01 ng/ml



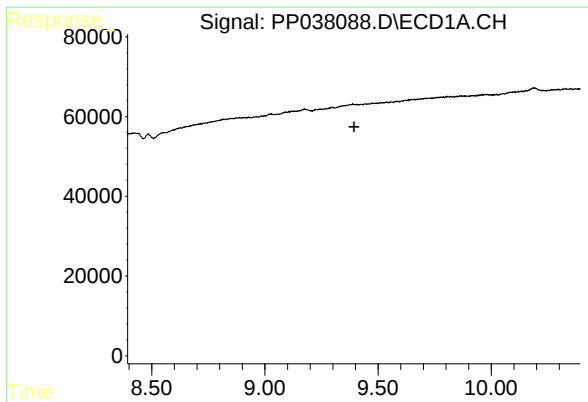
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#38 AR-1262-3

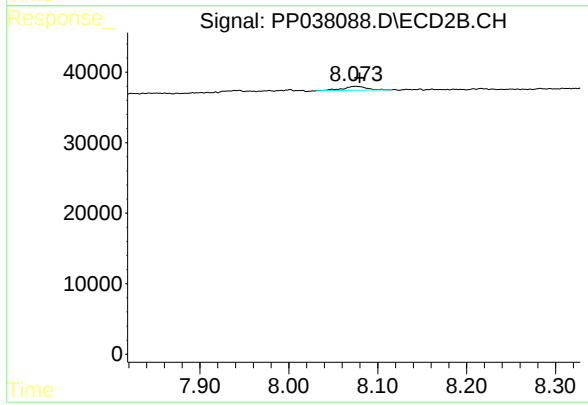
R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 10556
Conc: 8.34 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210560-COM-33



#41 AR-1268-1

R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 10556
Conc: 2.91 ng/ml