

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
 Data File : PP038153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2021 17:54
 Operator : AJ\MA
 Sample : M3318-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210586-COM-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:52:20 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...	4.894	3.880	849315	520457	19.111	20.208
2)	SA Decachlor...	10.886	9.147	365968	440347	16.088	17.020
Target Compounds							
3)	L1 AR-1016-1	0.000	5.125	0	3509	N.D.	3.633 #
4)	L1 AR-1016-2	0.000	5.146	0	12608	N.D.	9.411 #
5)	L1 AR-1016-3	0.000	5.337	0	5975	N.D.	8.122 #
6)	L1 AR-1016-4	0.000	5.388	0	8167	N.D.	14.377 #
7)	L1 AR-1016-5	0.000	5.618	0	24347	N.D.	31.729 #
8)	L2 AR-1221-1	5.145	4.111f	193167	482	356.372	1.603 #
9)	L2 AR-1221-2	5.246	4.230	17886	7278	44.259	30.921 #
10)	L2 AR-1221-3	0.000	4.322	0	3042	N.D.	4.125 #
11)	L3 AR-1232-1	0.000	4.322	0	3042	N.D.	4.487 #
12)	L3 AR-1232-2	5.928	5.146	22019	12608	40.357	20.708 #
13)	L3 AR-1232-3	0.000	5.337	0	5975	N.D.	18.400 #
14)	L3 AR-1232-4	0.000	5.432	0	16197	N.D.	54.828 #
15)	L3 AR-1232-5	0.000	5.618	0	24347	N.D.	65.695 #
16)	L4 AR-1242-1	0.000	5.125	0	3509	N.D.	4.869 #
17)	L4 AR-1242-2	0.000	5.146	0	12608	N.D.	12.615 #
18)	L4 AR-1242-3	0.000	5.337	0	5975	N.D.	10.801 #
19)	L4 AR-1242-4	0.000	5.432	0	16197	N.D.	30.830 #
20)	L4 AR-1242-5	0.000	5.992	0	30902	N.D.	47.824 #
21)	L5 AR-1248-1	0.000	5.125	0	3509	N.D.	6.630 #
22)	L5 AR-1248-2	0.000	5.388	0	8167	N.D.	10.996 #
23)	L5 AR-1248-3	0.000	5.432	0	16197	N.D.	20.585 #
24)	L5 AR-1248-4	0.000	5.618	0	24347	N.D.	26.419 #
26)	L6 AR-1254-1	0.000	5.992	0	30902	N.D.	23.098 #
28)	L6 AR-1254-3	0.000	6.571	0	3768	N.D.	1.996 #
29)	L6 AR-1254-4	0.000	6.809	0	5299	N.D.	4.401 #
30)	L6 AR-1254-5	0.000	7.240	0	5179	N.D.	3.139 #
31)	L7 AR-1260-1	0.000	6.708	0	7262	N.D.	5.578 #
32)	L7 AR-1260-2	8.140f	6.909	31255	4708	18.154	3.026 #
33)	L7 AR-1260-3	0.000	7.060	0	16651	N.D.	10.939 #
36)	L8 AR-1262-1	0.000	7.240	0	5179	N.D.	5.666 #
38)	L8 AR-1262-3	0.000	8.082	0	6411	N.D.	5.068 #
41)	L9 AR-1268-1	0.000	8.082	0	6411	N.D.	1.767 #
45)	L9 AR-1268-5	0.000	8.912	0	3630	N.D.	0.382 #

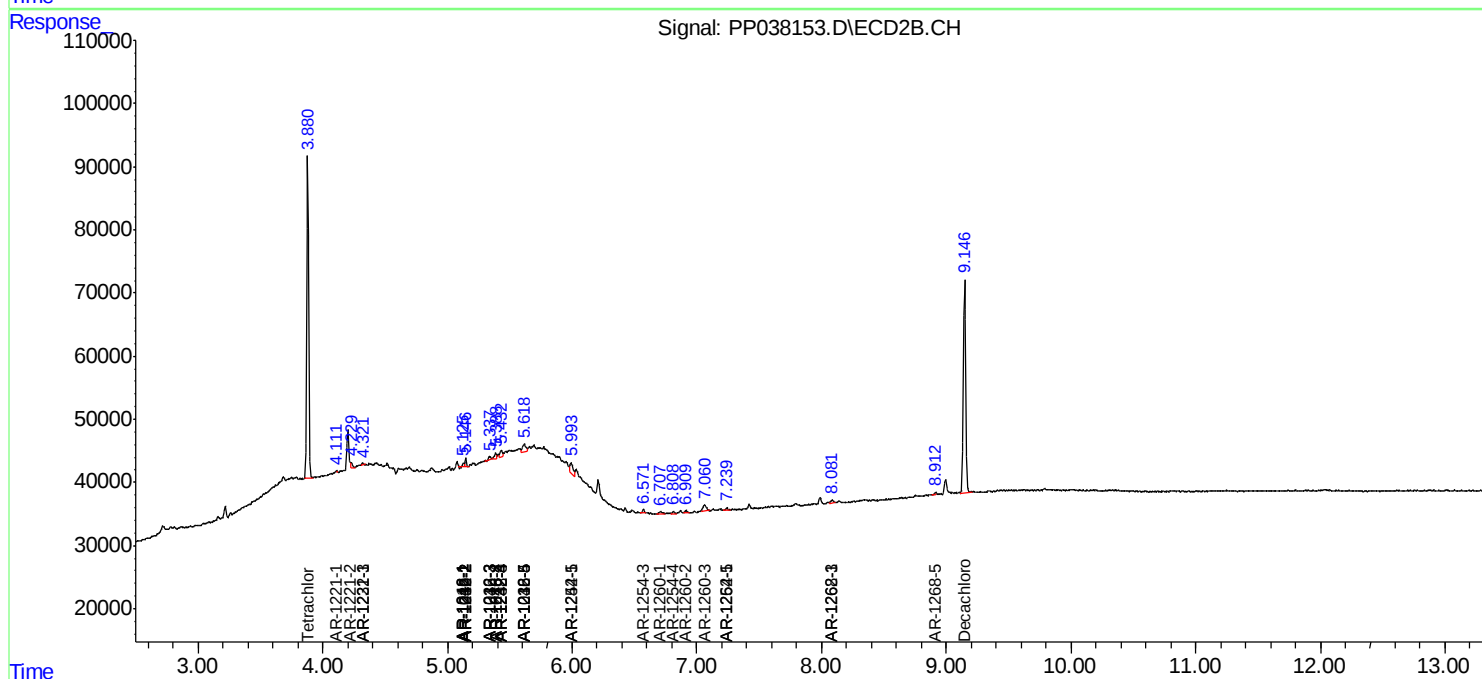
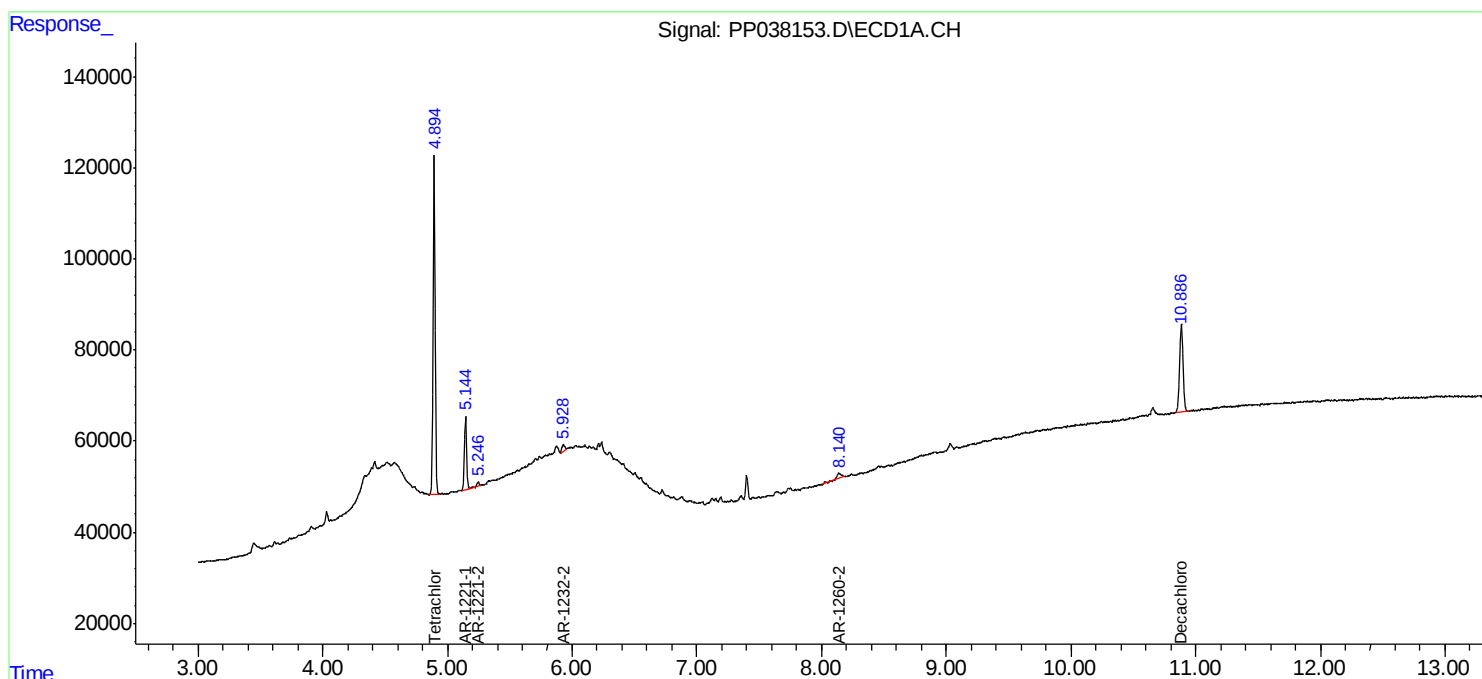
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

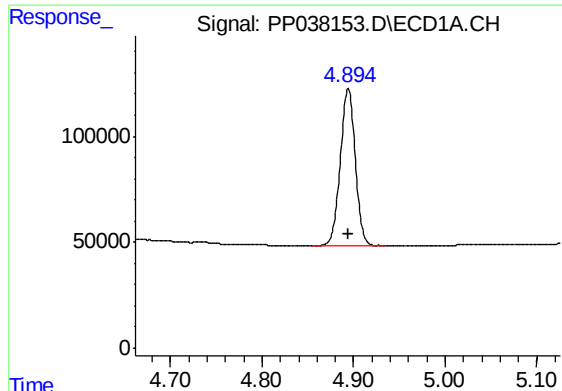
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
Data File : PP038153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Aug 2021 17:54
Operator : AJ\MA
Sample : M3318-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:52:20 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

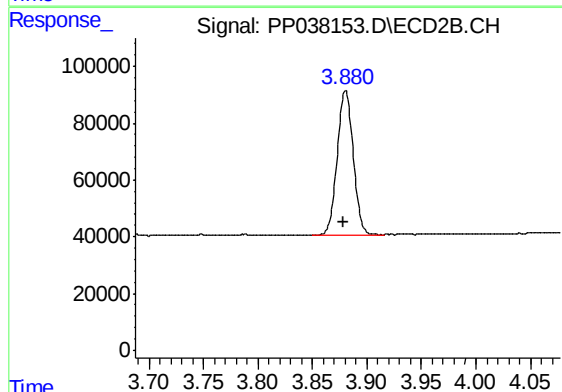




#1 Tetrachloro-m-xylene

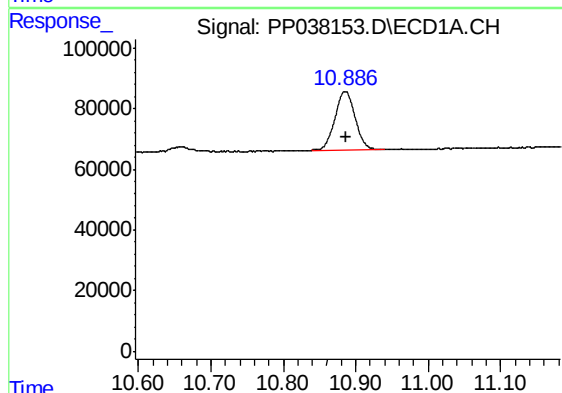
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 849315
Conc: 19.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



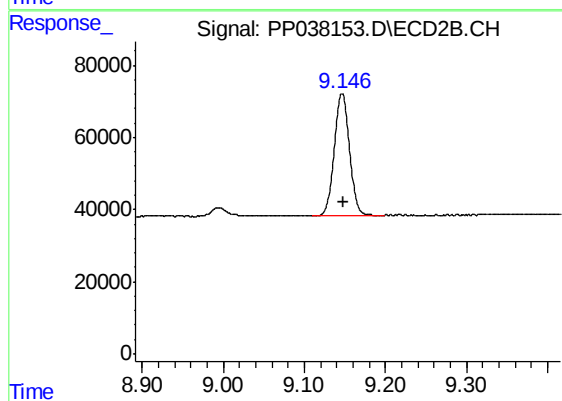
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: 0.002 min
Response: 520457
Conc: 20.21 ng/ml



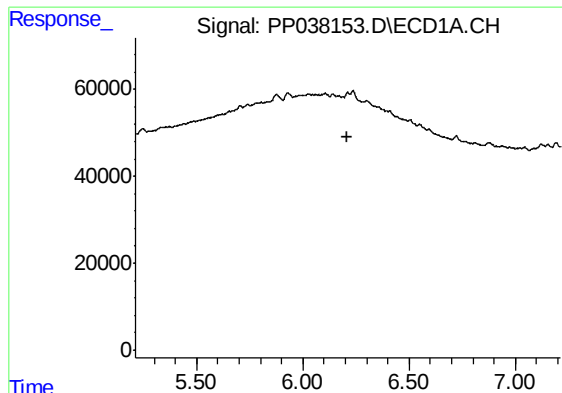
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: 0.000 min
Response: 365968
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

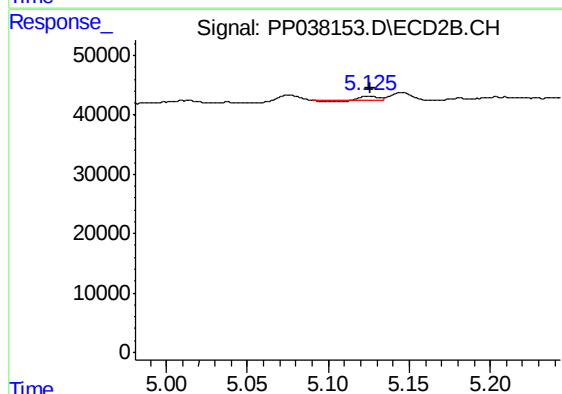
R.T.: 9.147 min
Delta R.T.: -0.002 min
Response: 440347
Conc: 17.02 ng/ml



#3 AR-1016-1

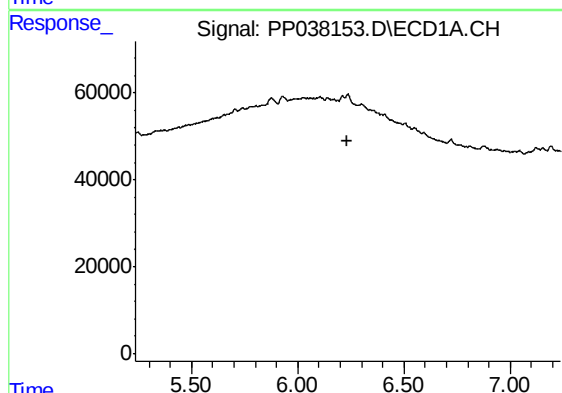
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



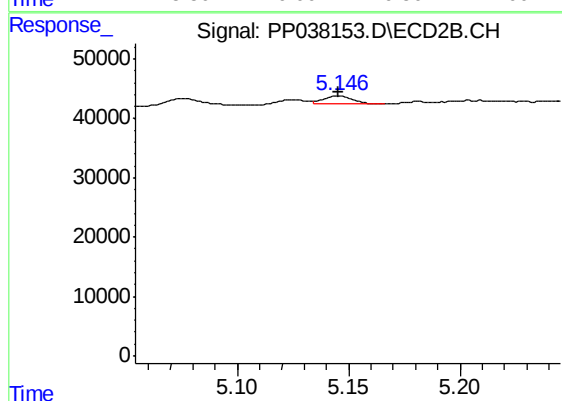
#3 AR-1016-1

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 3509
Conc: 3.63 ng/ml



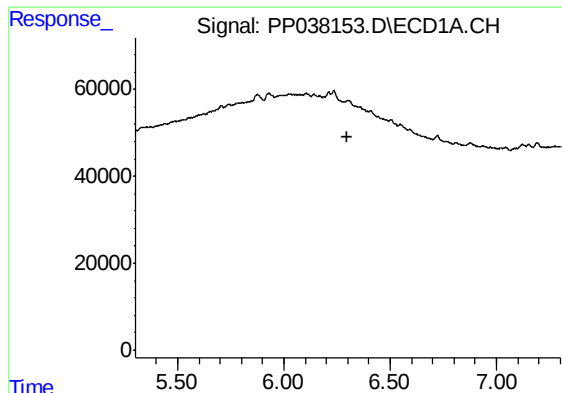
#4 AR-1016-2

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



#4 AR-1016-2

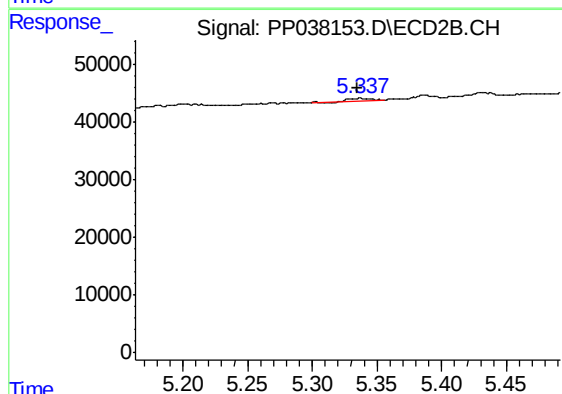
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 12608
Conc: 9.41 ng/ml



#5 AR-1016-3

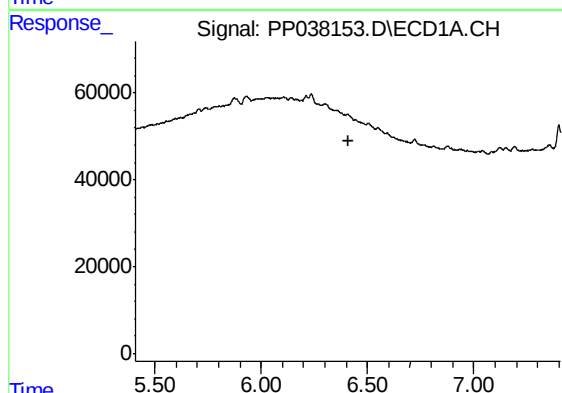
R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



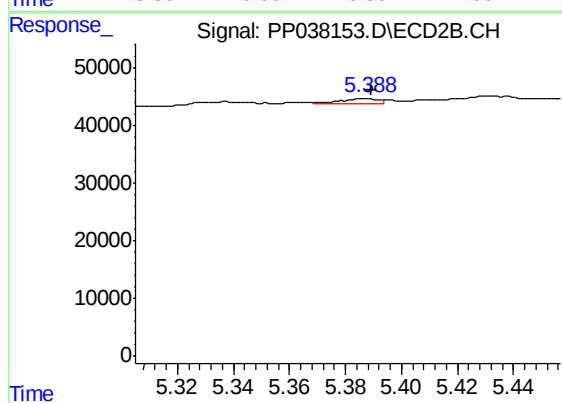
#5 AR-1016-3

R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 5975
Conc: 8.12 ng/ml



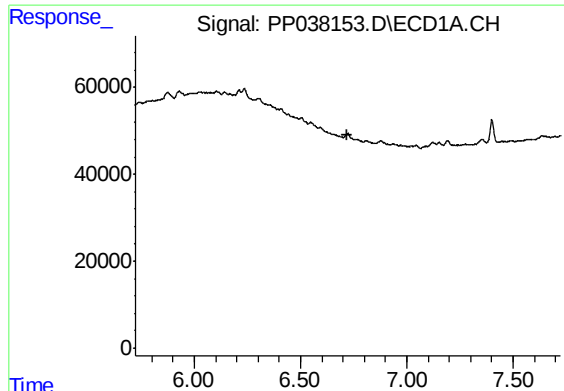
#6 AR-1016-4

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



#6 AR-1016-4

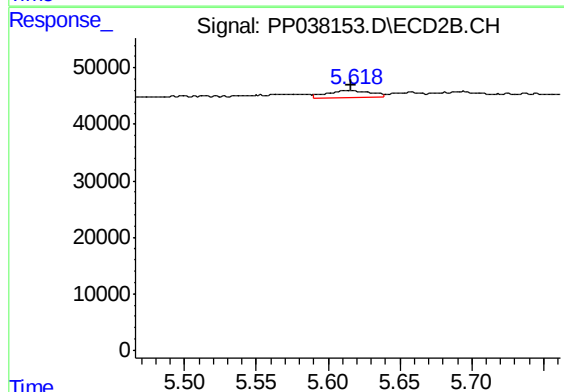
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 8167
Conc: 14.38 ng/ml



#7 AR-1016-5

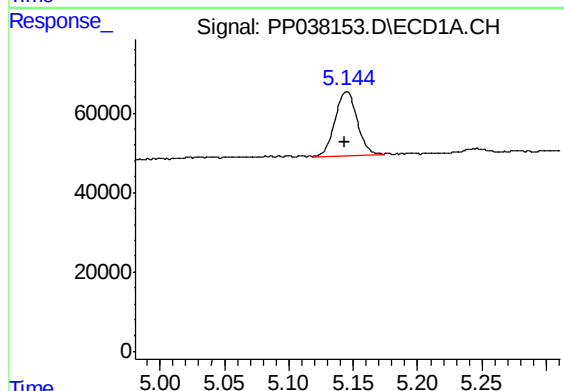
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



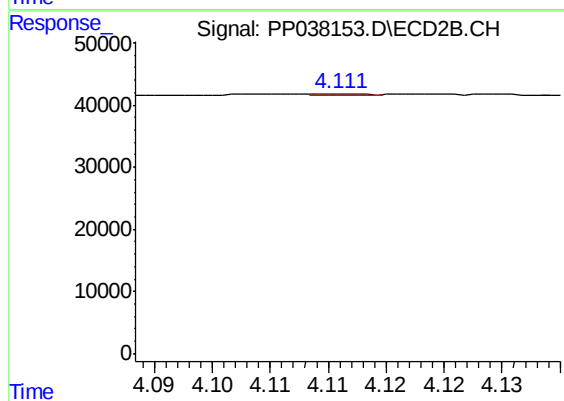
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: 0.002 min
Response: 24347
Conc: 31.73 ng/ml



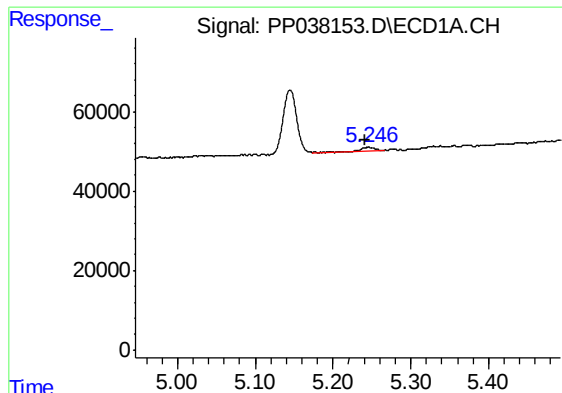
#8 AR-1221-1

R.T.: 5.145 min
Delta R.T.: 0.002 min
Response: 193167
Conc: 356.37 ng/ml



#8 AR-1221-1

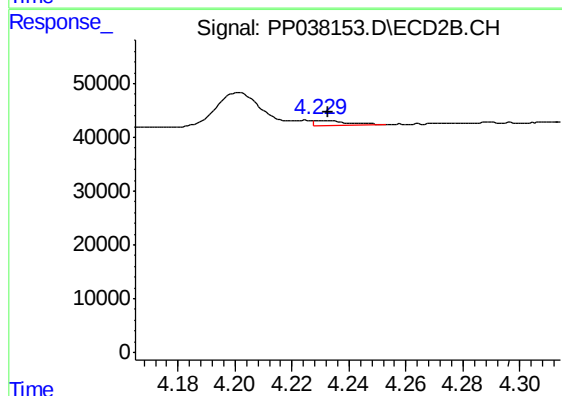
R.T.: 4.111 min
Delta R.T.: -0.023 min
Response: 482
Conc: 1.60 ng/ml



#9 AR-1221-2

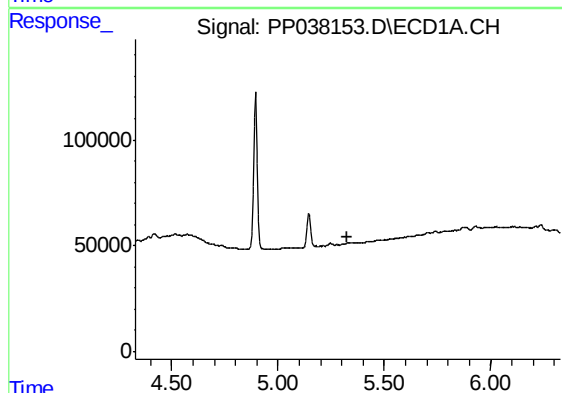
R.T.: 5.246 min
Delta R.T.: 0.004 min
Response: 17886
Conc: 44.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



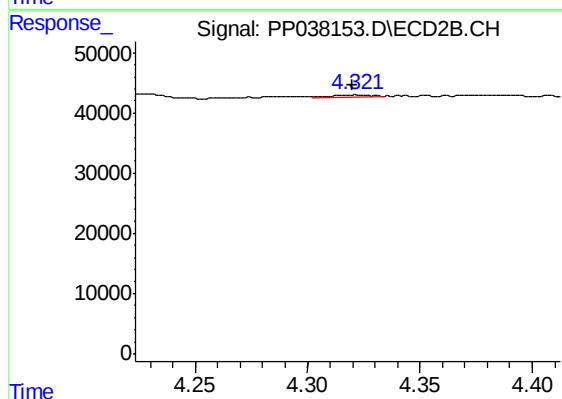
#9 AR-1221-2

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 7278
Conc: 30.92 ng/ml



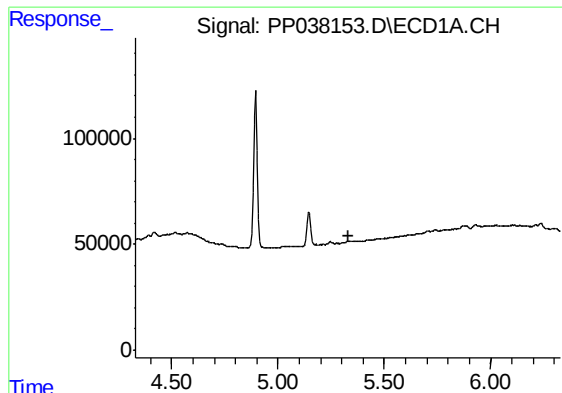
#10 AR-1221-3

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



#10 AR-1221-3

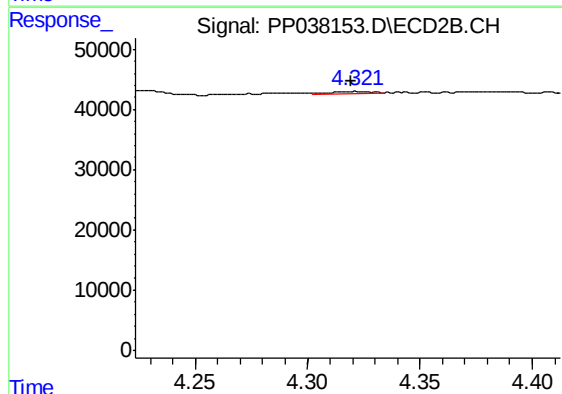
R.T.: 4.322 min
Delta R.T.: 0.002 min
Response: 3042
Conc: 4.12 ng/ml



#11 AR-1232-1

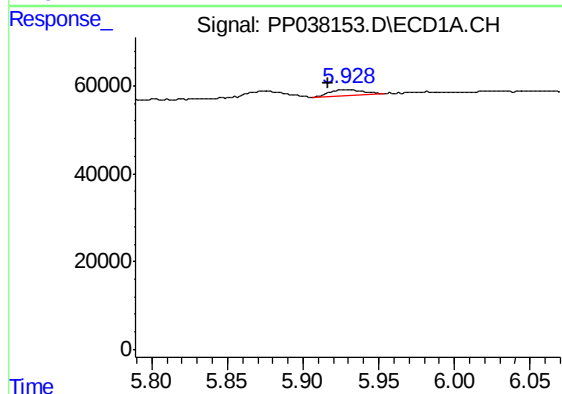
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



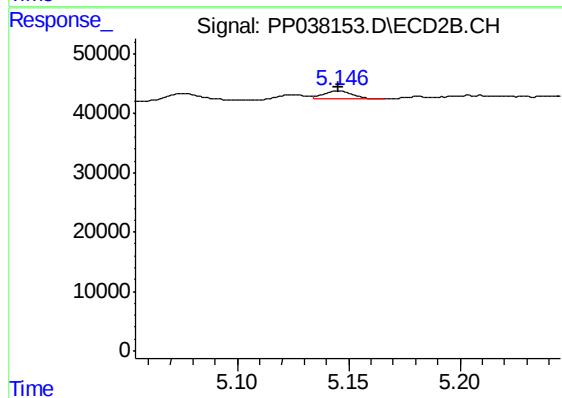
#11 AR-1232-1

R.T.: 4.322 min
Delta R.T.: 0.002 min
Response: 3042
Conc: 4.49 ng/ml



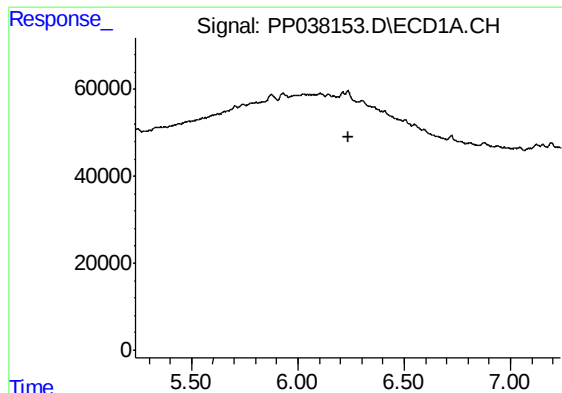
#12 AR-1232-2

R.T.: 5.928 min
Delta R.T.: 0.011 min
Response: 22019
Conc: 40.36 ng/ml



#12 AR-1232-2

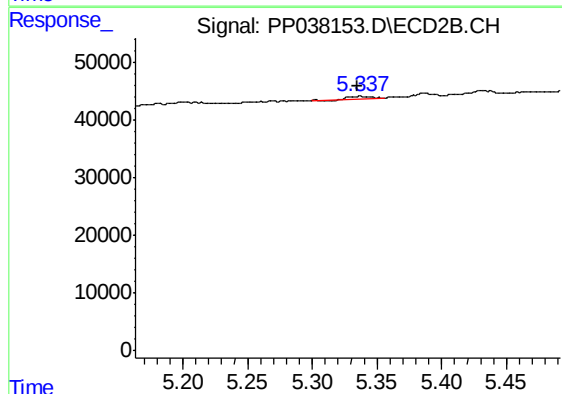
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 12608
Conc: 20.71 ng/ml



#13 AR-1232-3

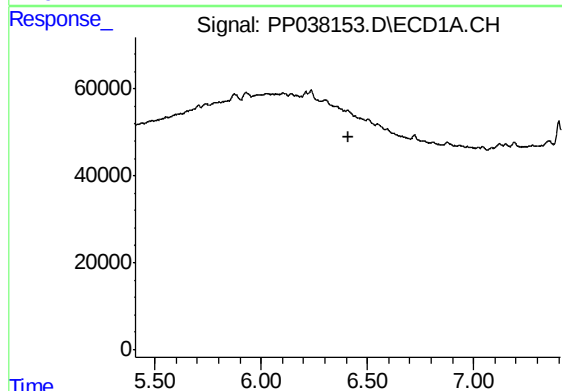
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



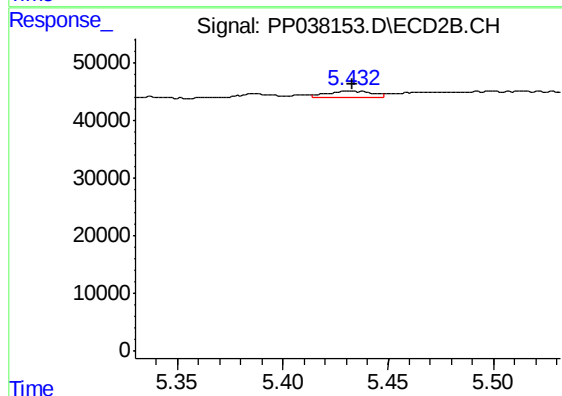
#13 AR-1232-3

R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 5975
Conc: 18.40 ng/ml



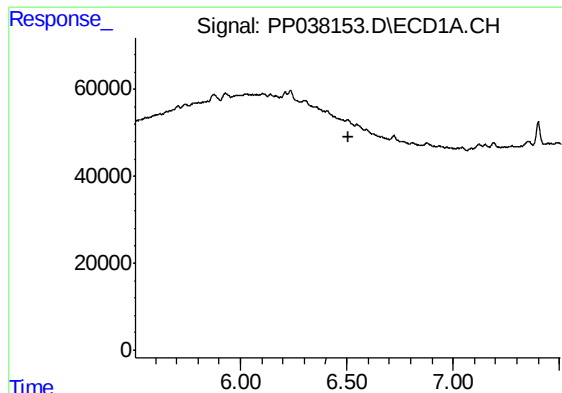
#14 AR-1232-4

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



#14 AR-1232-4

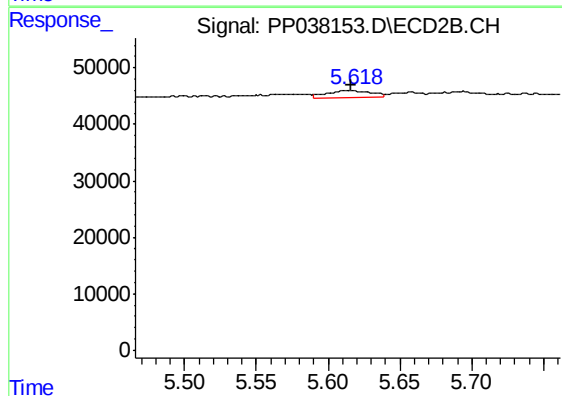
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 16197
Conc: 54.83 ng/ml



#15 AR-1232-5

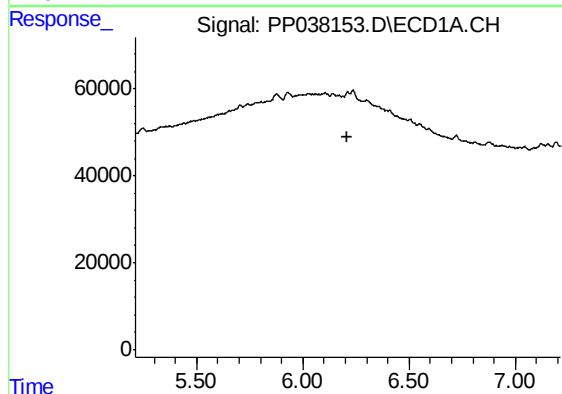
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



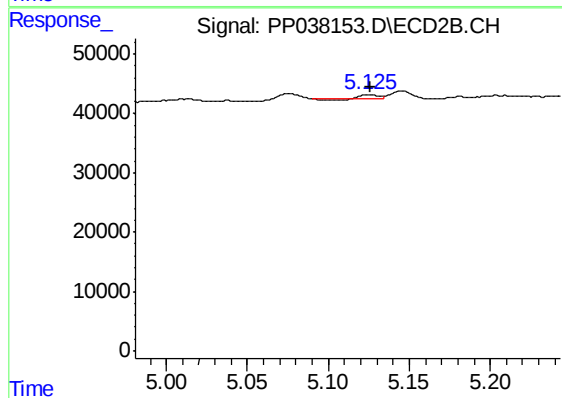
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: 0.002 min
Response: 24347
Conc: 65.69 ng/ml



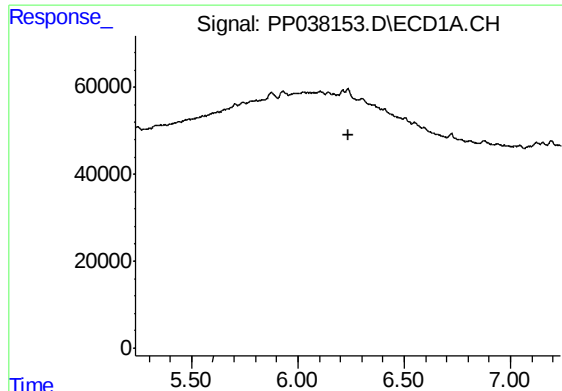
#16 AR-1242-1

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



#16 AR-1242-1

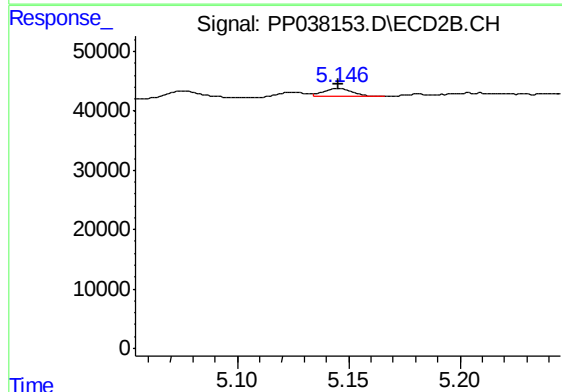
R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 3509
Conc: 4.87 ng/ml



#17 AR-1242-2

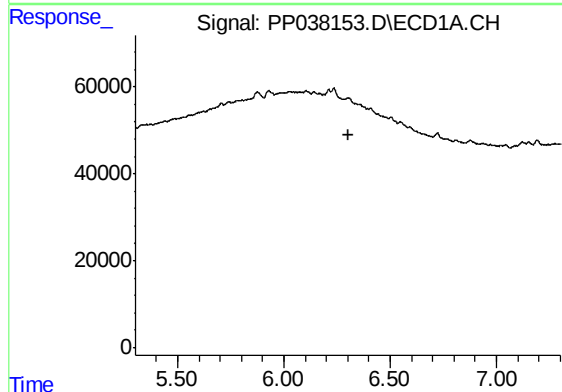
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



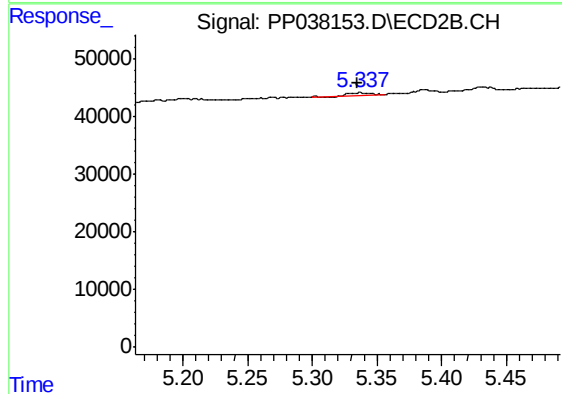
#17 AR-1242-2

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 12608
Conc: 12.61 ng/ml



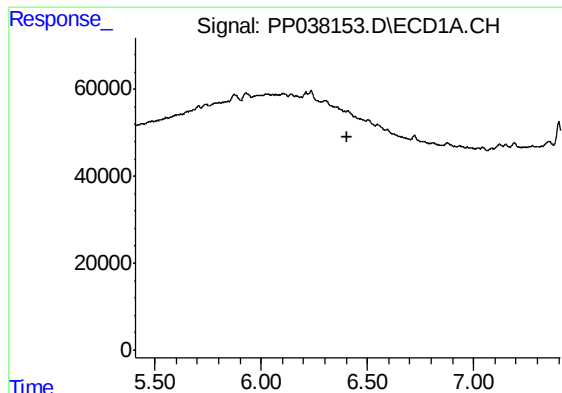
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



#18 AR-1242-3

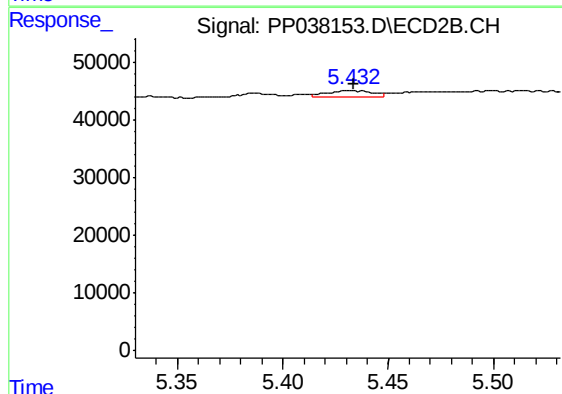
R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 5975
Conc: 10.80 ng/ml



#19 AR-1242-4

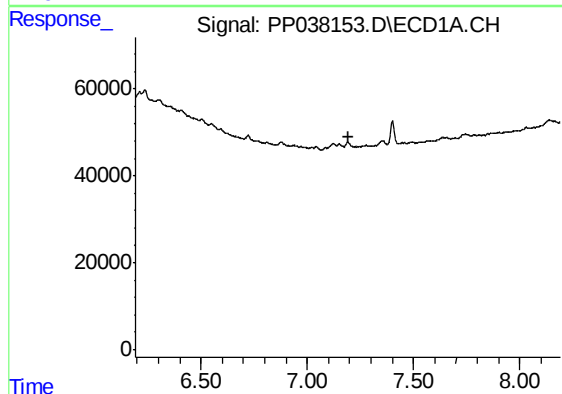
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



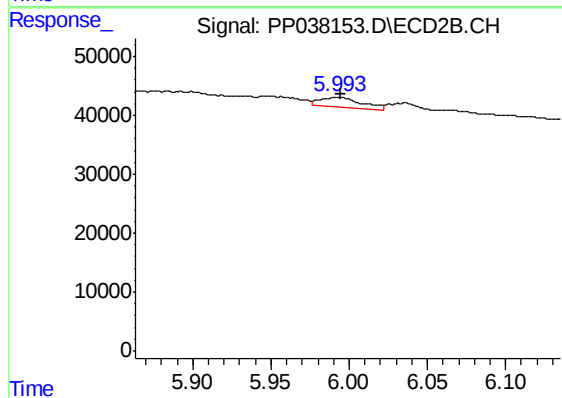
#19 AR-1242-4

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 16197
Conc: 30.83 ng/ml



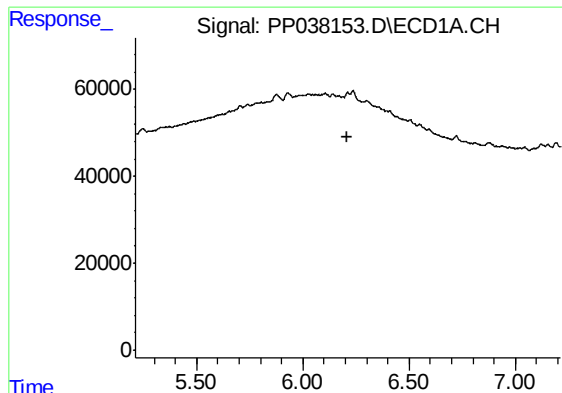
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#20 AR-1242-5

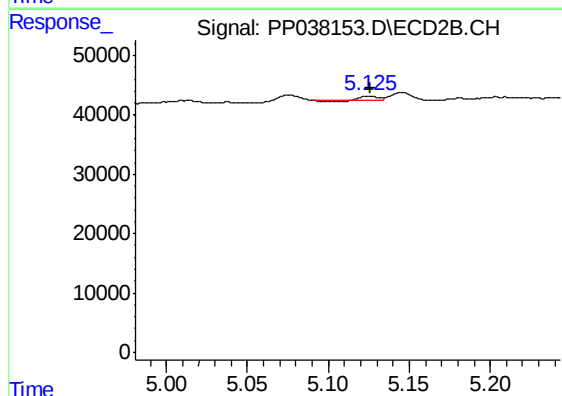
R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 30902
Conc: 47.82 ng/ml



#21 AR-1248-1

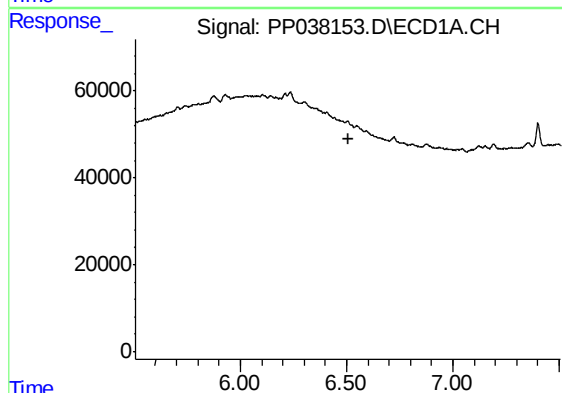
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



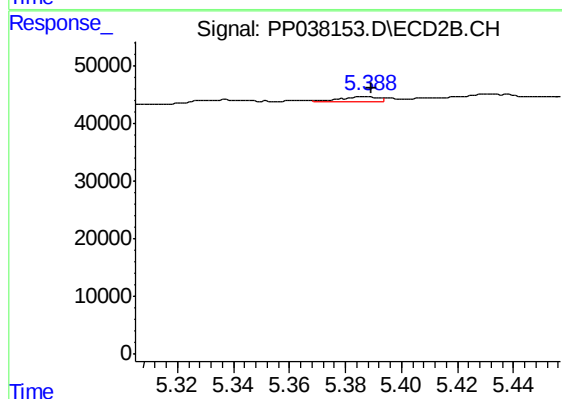
#21 AR-1248-1

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 3509
Conc: 6.63 ng/ml



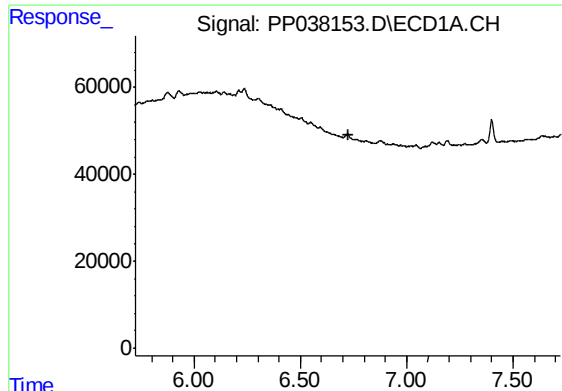
#22 AR-1248-2

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



#22 AR-1248-2

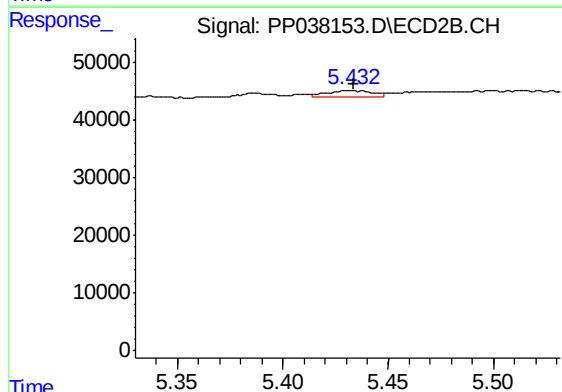
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 8167
Conc: 11.00 ng/ml



#23 AR-1248-3

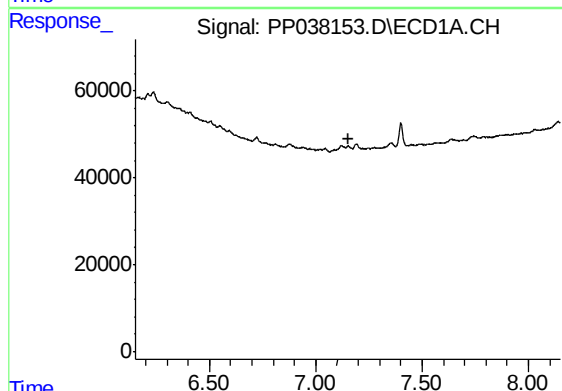
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



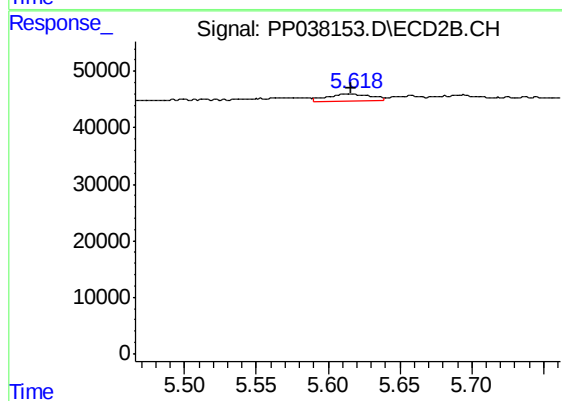
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 16197
Conc: 20.59 ng/ml



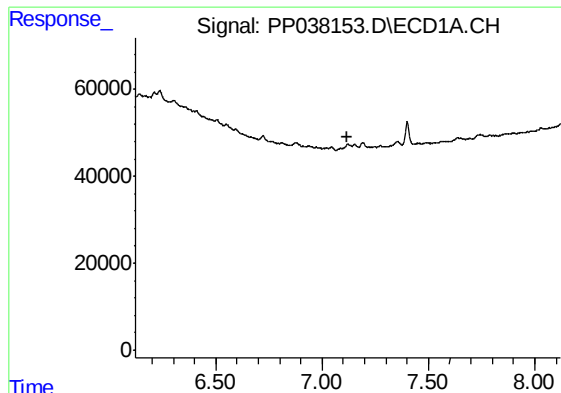
#24 AR-1248-4

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



#24 AR-1248-4

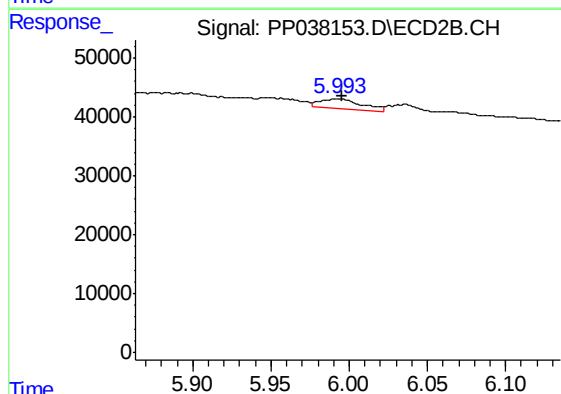
R.T.: 5.618 min
Delta R.T.: 0.002 min
Response: 24347
Conc: 26.42 ng/ml



#26 AR-1254-1

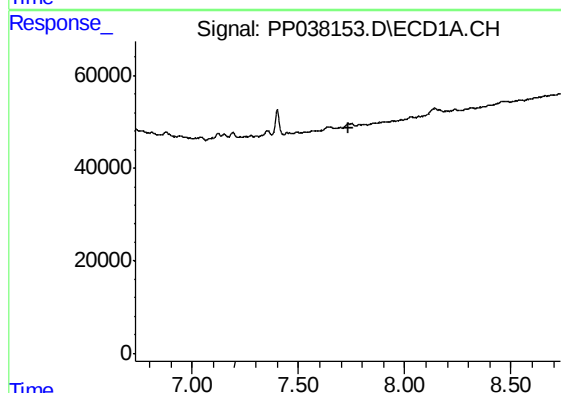
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



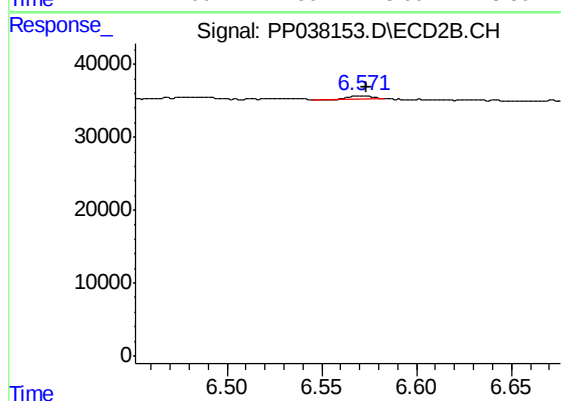
#26 AR-1254-1

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 30902
Conc: 23.10 ng/ml



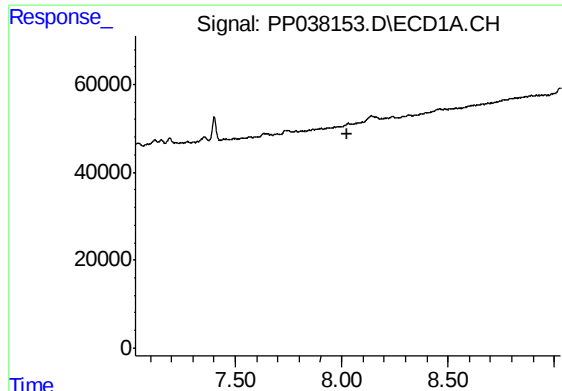
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



#28 AR-1254-3

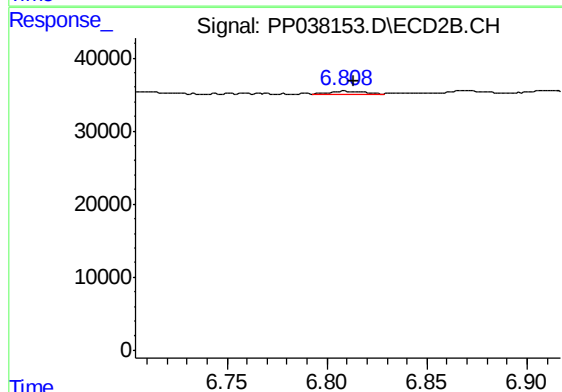
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 3768
Conc: 2.00 ng/ml



#29 AR-1254-4

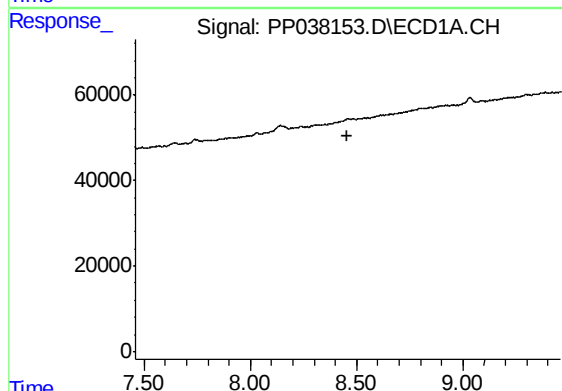
R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



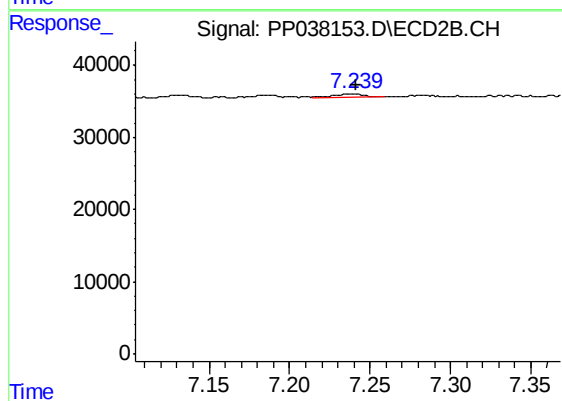
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 5299
Conc: 4.40 ng/ml



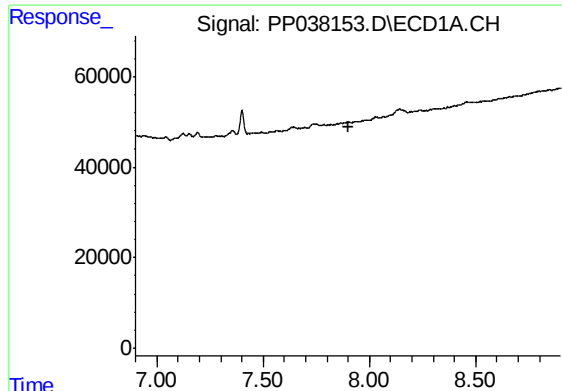
#30 AR-1254-5

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



#30 AR-1254-5

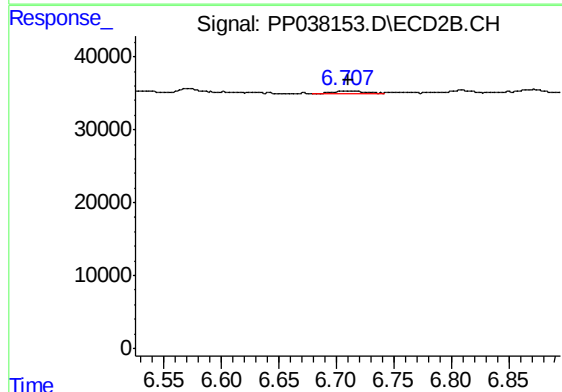
R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 5179
Conc: 3.14 ng/ml



#31 AR-1260-1

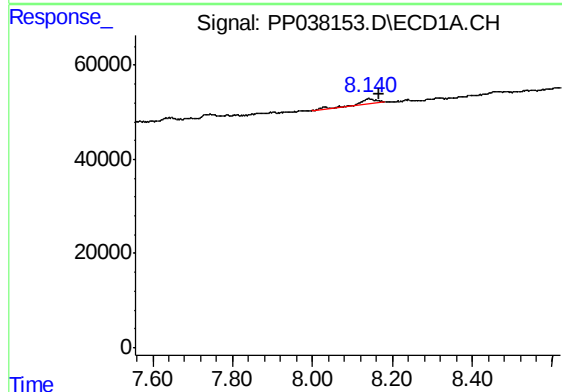
R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



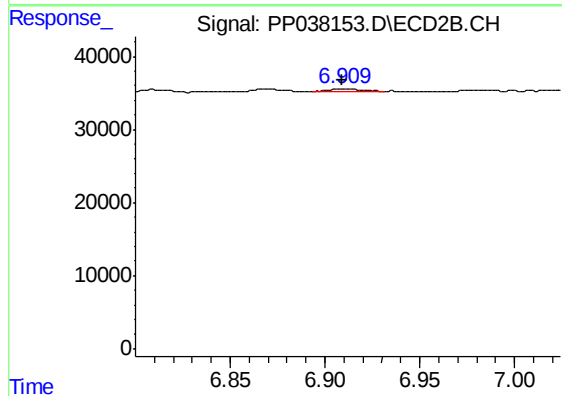
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 7262
Conc: 5.58 ng/ml



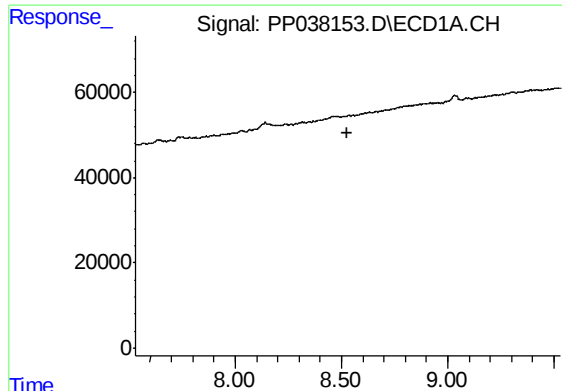
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: -0.026 min
Response: 31255
Conc: 18.15 ng/ml



#32 AR-1260-2

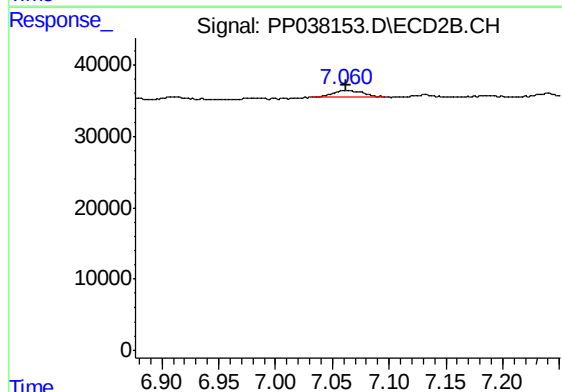
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 4708
Conc: 3.03 ng/ml



#33 AR-1260-3

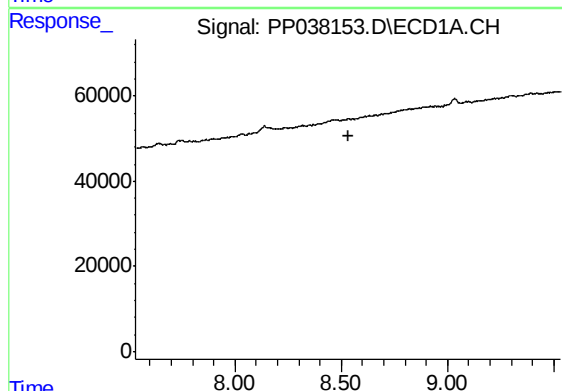
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



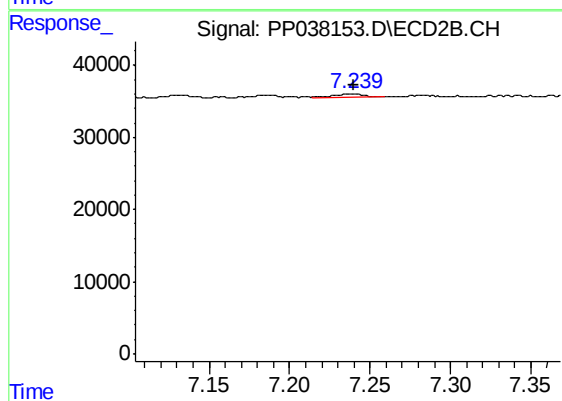
#33 AR-1260-3

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 16651
Conc: 10.94 ng/ml



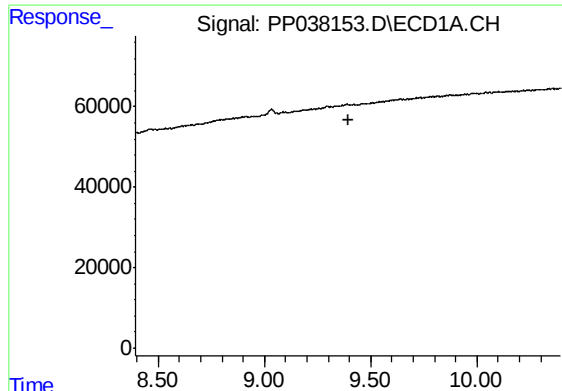
#36 AR-1262-1

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



#36 AR-1262-1

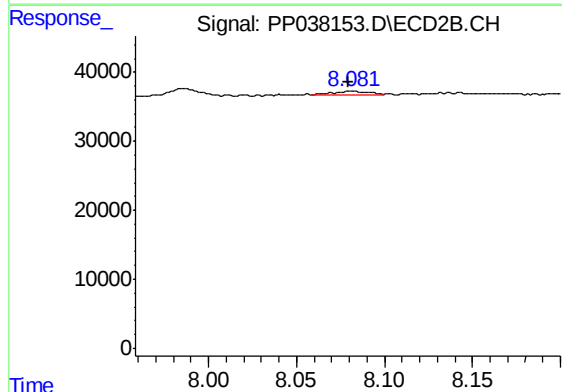
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 5179
Conc: 5.67 ng/ml



#38 AR-1262-3

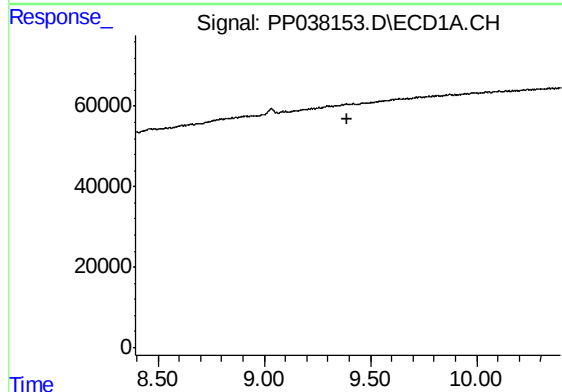
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



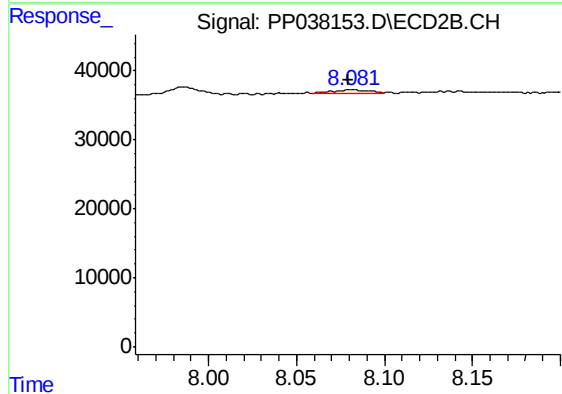
#38 AR-1262-3

R.T.: 8.082 min
Delta R.T.: 0.002 min
Response: 6411
Conc: 5.07 ng/ml



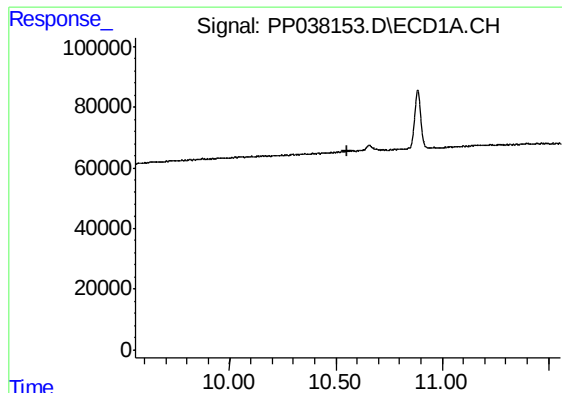
#41 AR-1268-1

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



#41 AR-1268-1

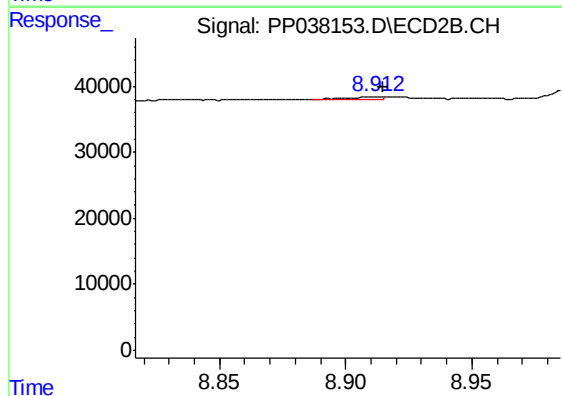
R.T.: 8.082 min
Delta R.T.: 0.002 min
Response: 6411
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210586-COM-9



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: -0.003 min
Response: 3630
Conc: 0.38 ng/ml