

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
 Data File : PP034553.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2021 19:08
 Operator : DD\AJ
 Sample : M1835-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:53:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.846	4.259	1718085	948052	22.522	21.104
2)	SA Decachlor...	10.765	9.564	1103592	383423	14.336	13.579
Target Compounds							
3)	L1 AR-1016-1	0.000	5.536f	0	13099	N.D.	11.042 #
4)	L1 AR-1016-2	0.000	5.536	0	13099	N.D.	7.377 #
5)	L1 AR-1016-3	0.000	5.713	0	10307	N.D.	11.031 #
6)	L1 AR-1016-4	0.000	5.755f	0	7187	N.D.	9.896 #
7)	L1 AR-1016-5	0.000	5.999	0	8620	N.D.	9.424 #
8)	L2 AR-1221-1	5.094	4.537f	46459	12719	63.554	28.027 #
9)	L2 AR-1221-2	0.000	4.613	0	29560	N.D.	84.730 #
12)	L3 AR-1232-2	0.000	5.536	0	13099	N.D.	17.406 #
13)	L3 AR-1232-3	0.000	5.713	0	10307	N.D.	25.969 #
14)	L3 AR-1232-4	0.000	5.839f	0	9044	N.D.	26.294 #
15)	L3 AR-1232-5	0.000	5.999	0	8620	N.D.	24.250 #
16)	L4 AR-1242-1	0.000	5.536f	0	13099	N.D.	13.981 #
17)	L4 AR-1242-2	0.000	5.536	0	13099	N.D.	9.214 #
18)	L4 AR-1242-3	0.000	5.713	0	10307	N.D.	13.805 #
19)	L4 AR-1242-4	0.000	5.839f	0	9044	N.D.	12.292 #
20)	L4 AR-1242-5	0.000	6.390	0	41365	N.D.	50.448 #
21)	L5 AR-1248-1	0.000	5.536f	0	13099	N.D.	17.956 #
22)	L5 AR-1248-2	0.000	5.755f	0	7187	N.D.	7.002 #
23)	L5 AR-1248-3	0.000	5.839f	0	9044	N.D.	8.252 #
24)	L5 AR-1248-4	0.000	5.999	0	8620	N.D.	6.830 #
26)	L6 AR-1254-1	0.000	6.390	0	41365	N.D.	22.421 #
27)	L6 AR-1254-2	7.291	6.545	18397	18534	4.327	11.584 #
28)	L6 AR-1254-3	0.000	6.956	0	23386	N.D.	9.370 #
29)	L6 AR-1254-4	0.000	7.181	0	27187	N.D.	20.681 #
30)	L6 AR-1254-5	8.398	7.611	38417	26837	10.810	13.204
31)	L7 AR-1260-1	0.000	7.091	0	26709	N.D.	17.393 #
32)	L7 AR-1260-2	0.000	7.265f	0	21860	N.D.	12.101 #
33)	L7 AR-1260-3	0.000	7.430	0	11537	N.D.	6.650 #
34)	L7 AR-1260-4	8.701	0.000	6862	0	1.966	N.D. #
36)	L8 AR-1262-1	0.000	7.611	0	26837	N.D.	24.988 #
39)	L8 AR-1262-4	0.000	8.532f	0	7794	N.D.	2.830 #
42)	L9 AR-1268-2	0.000	8.532f	0	7794	N.D.	1.883 #
45)	L9 AR-1268-5	0.000	9.308	0	15823	N.D.	1.524 #

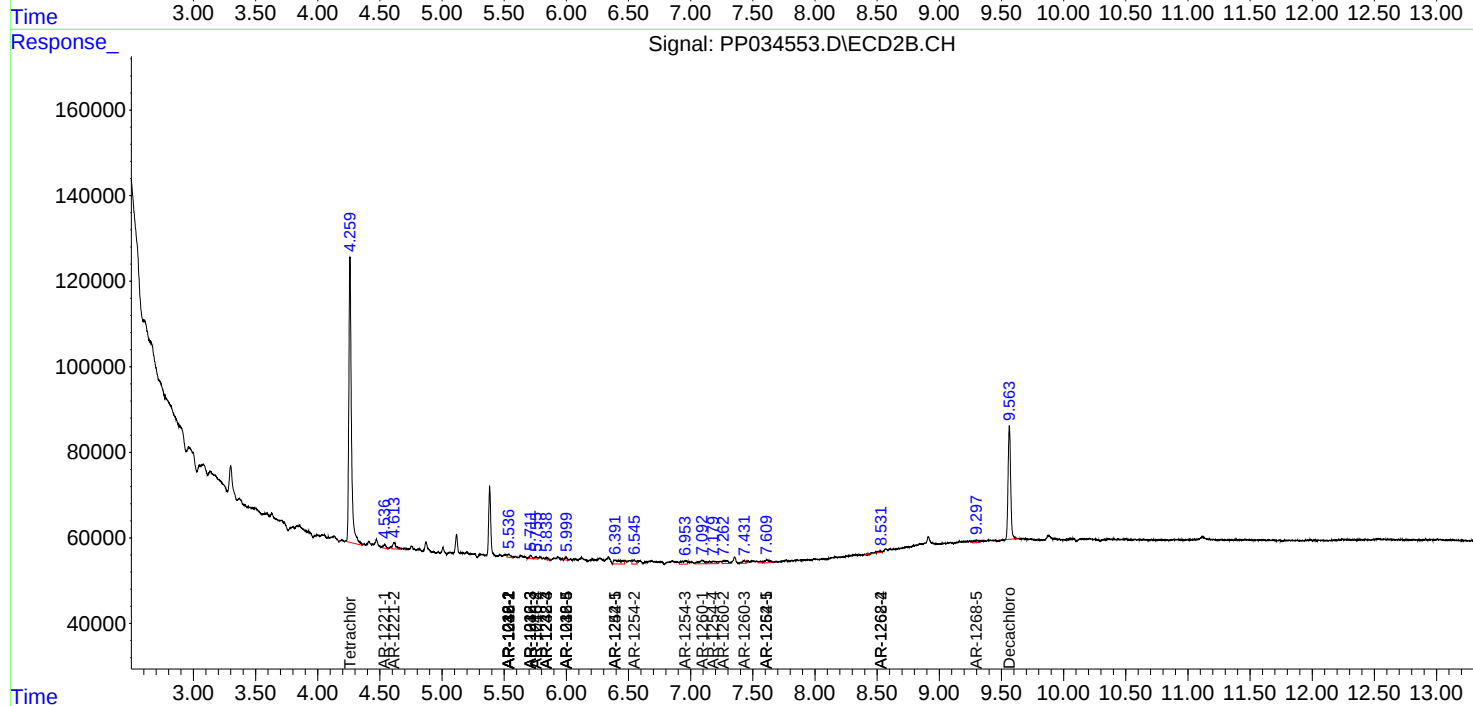
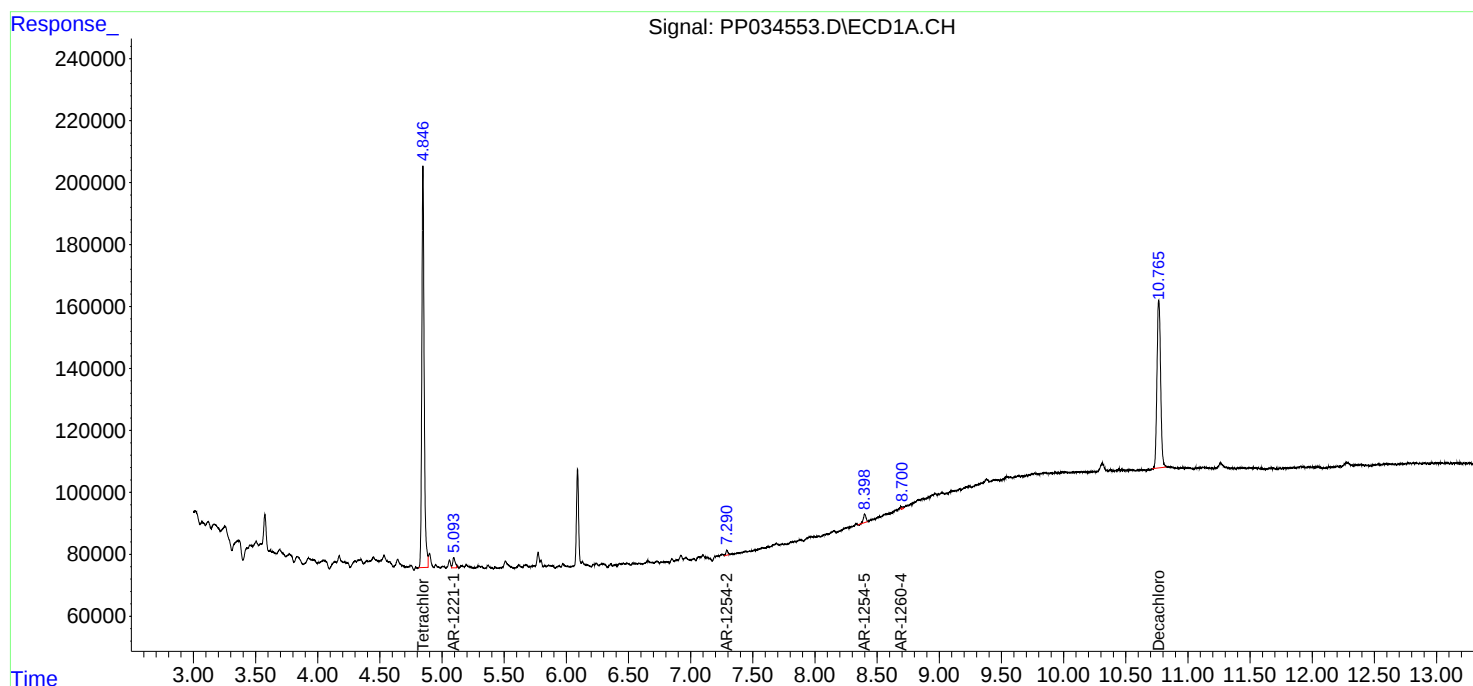
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

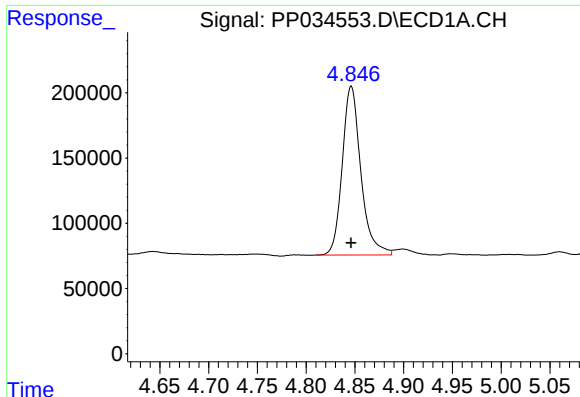
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 19:08
Operator : DD\AJ
Sample : M1835-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:53:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

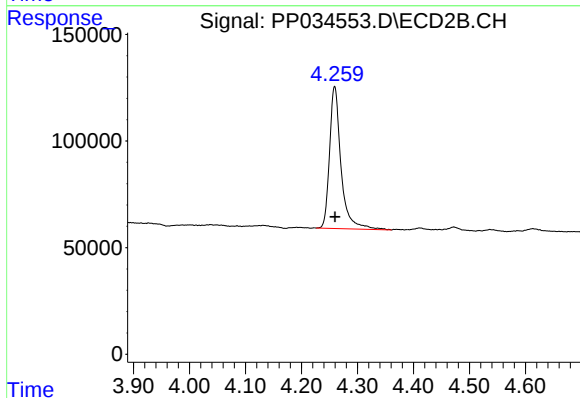




#1 Tetrachloro-m-xylene

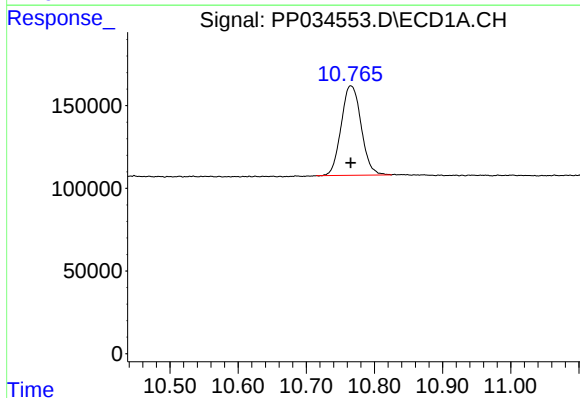
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1718085
Conc: 22.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



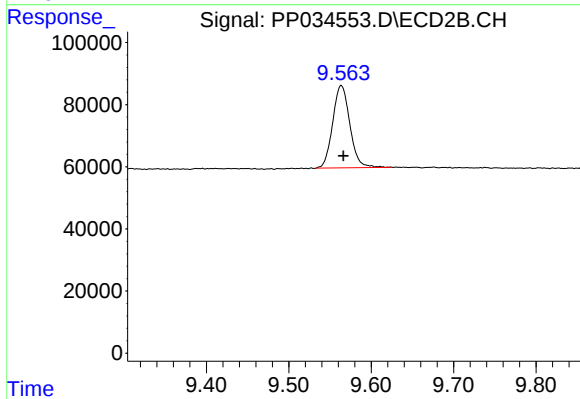
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 948052
Conc: 21.10 ng/ml



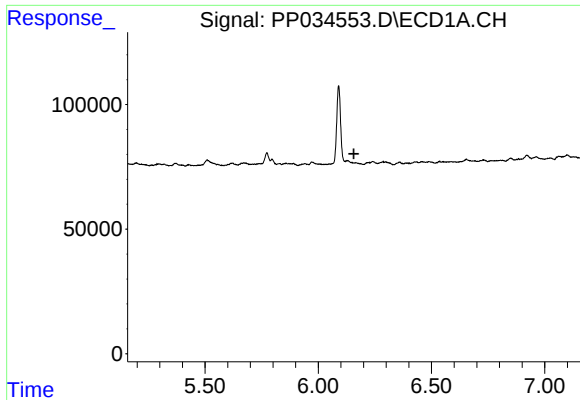
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 1103592
Conc: 14.34 ng/ml



#2 Decachlorobiphenyl

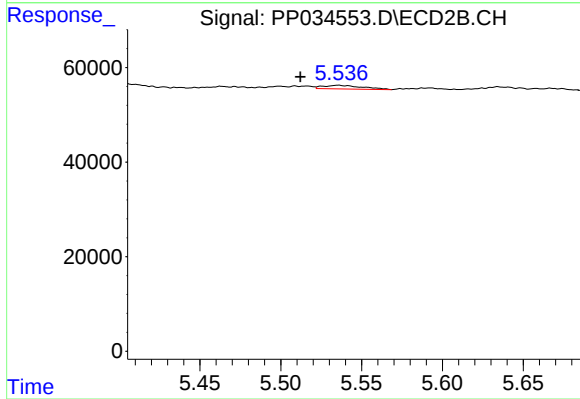
R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 383423
Conc: 13.58 ng/ml



#3 AR-1016-1

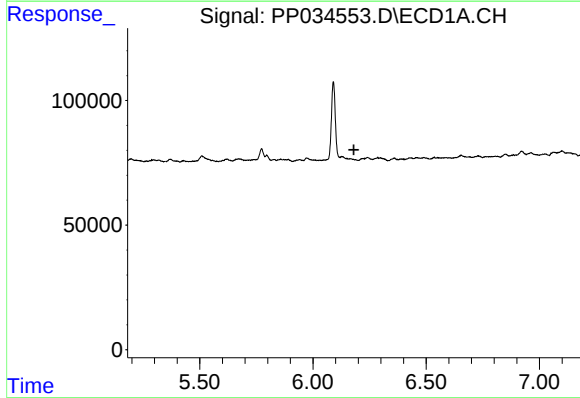
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



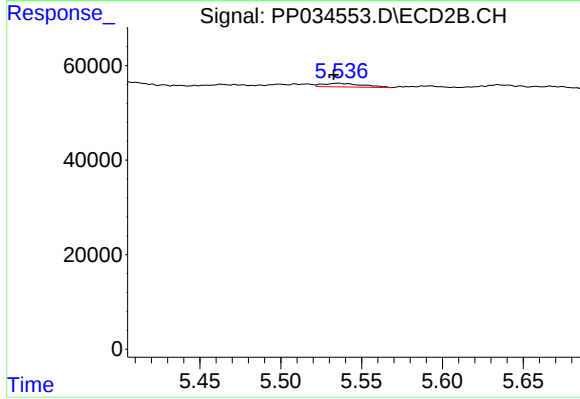
#3 AR-1016-1

R.T.: 5.536 min
Delta R.T.: 0.023 min
Response: 13099
Conc: 11.04 ng/ml



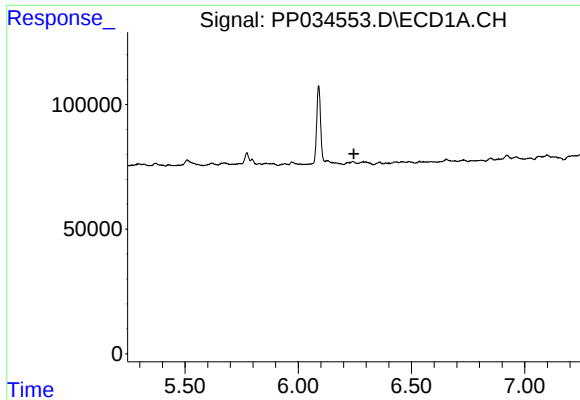
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

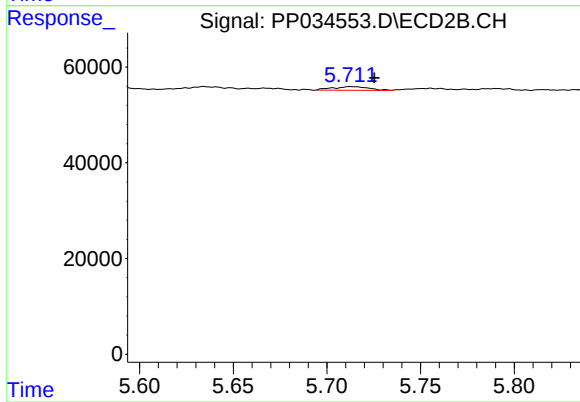
R.T.: 5.536 min
Delta R.T.: 0.003 min
Response: 13099
Conc: 7.38 ng/ml



#5 AR-1016-3

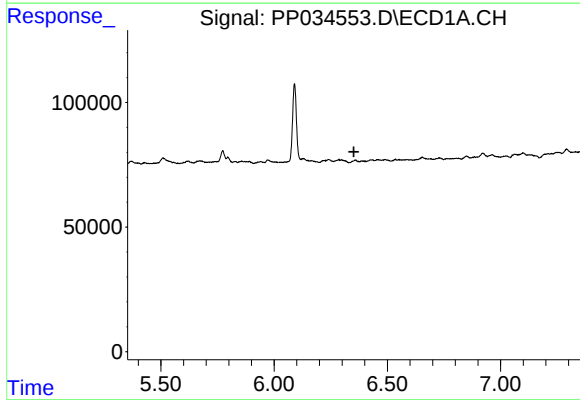
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



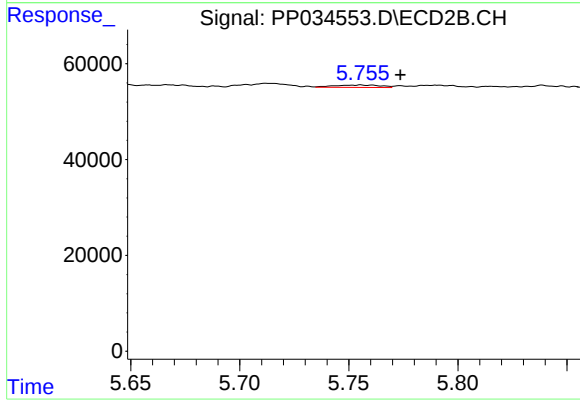
#5 AR-1016-3

R.T.: 5.713 min
Delta R.T.: -0.013 min
Response: 10307
Conc: 11.03 ng/ml



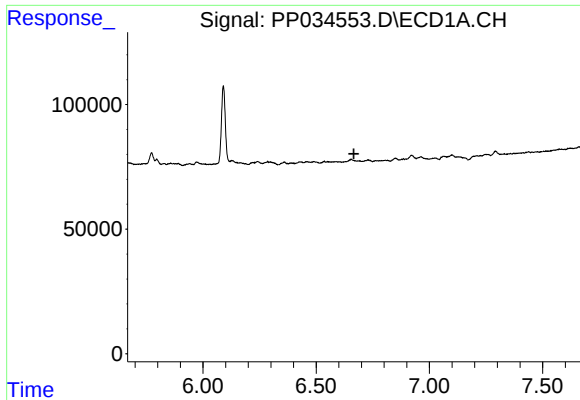
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

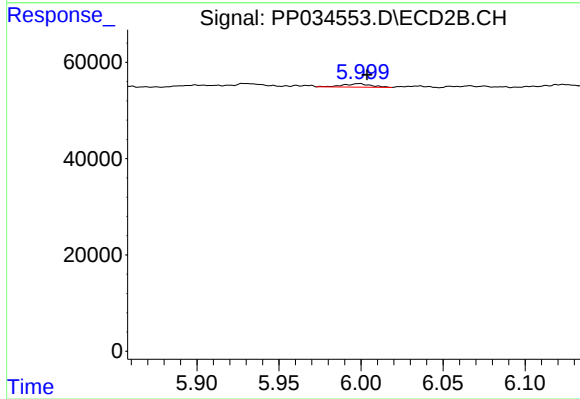
R.T.: 5.755 min
Delta R.T.: -0.018 min
Response: 7187
Conc: 9.90 ng/ml



#7 AR-1016-5

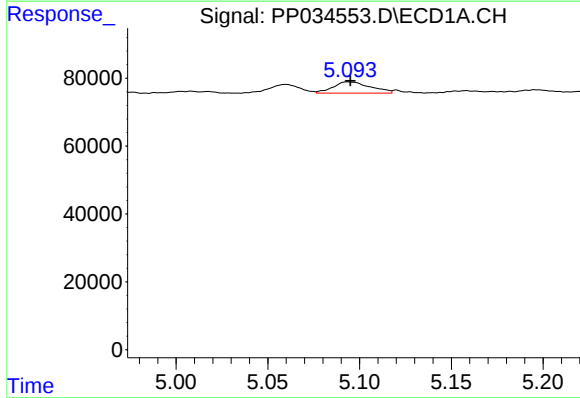
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



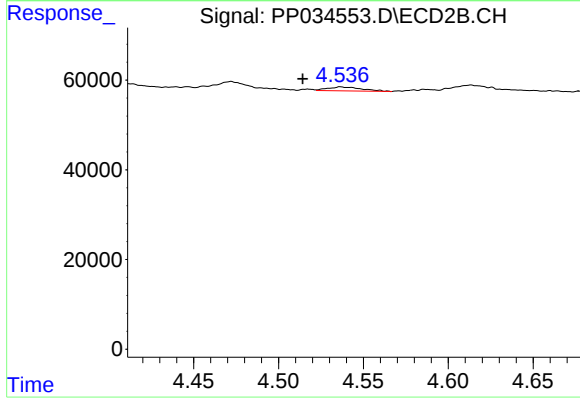
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 8620
Conc: 9.42 ng/ml



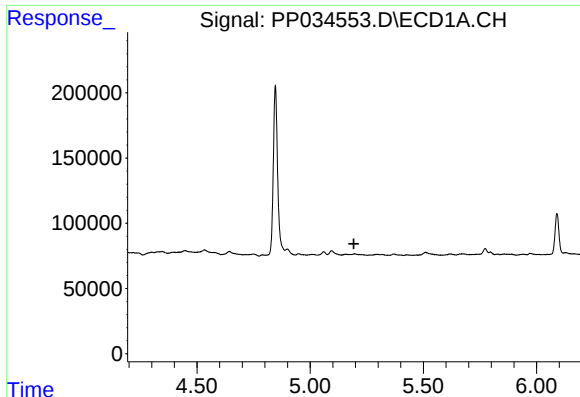
#8 AR-1221-1

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 46459
Conc: 63.55 ng/ml



#8 AR-1221-1

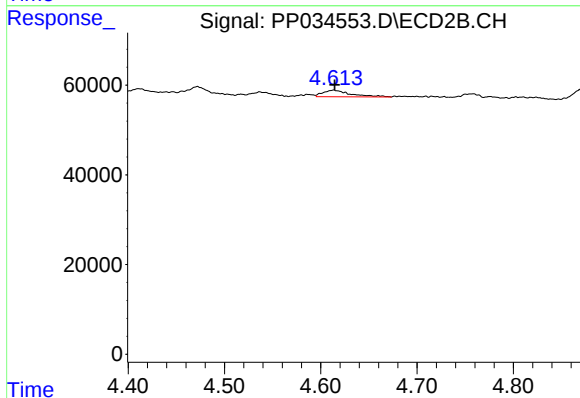
R.T.: 4.537 min
Delta R.T.: 0.022 min
Response: 12719
Conc: 28.03 ng/ml



#9 AR-1221-2

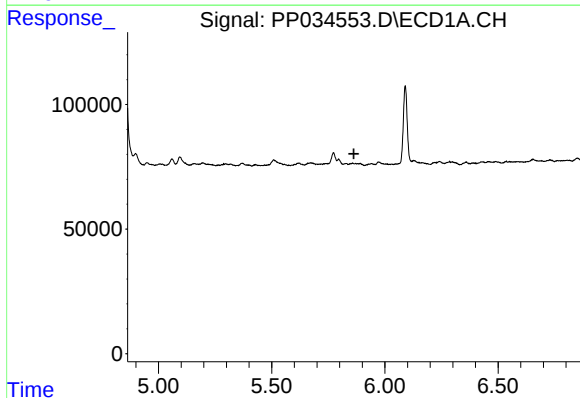
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



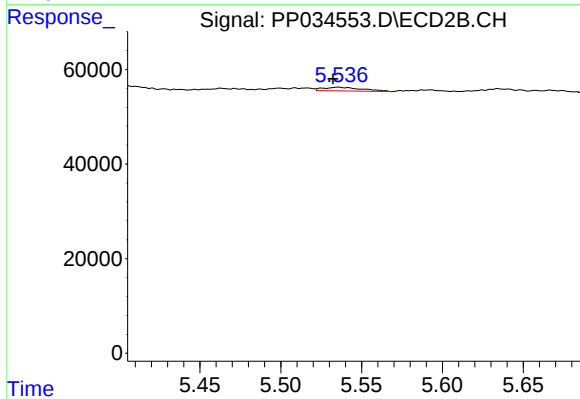
#9 AR-1221-2

R.T.: 4.613 min
Delta R.T.: -0.001 min
Response: 29560
Conc: 84.73 ng/ml



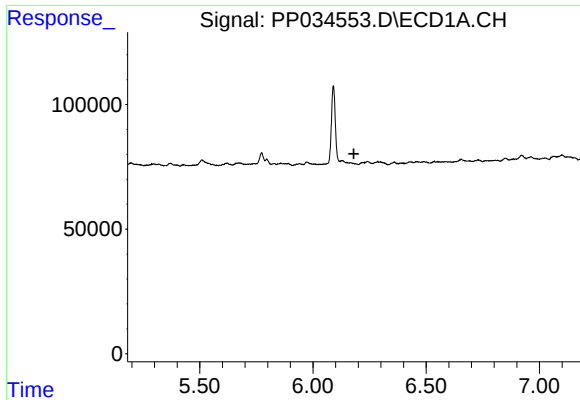
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

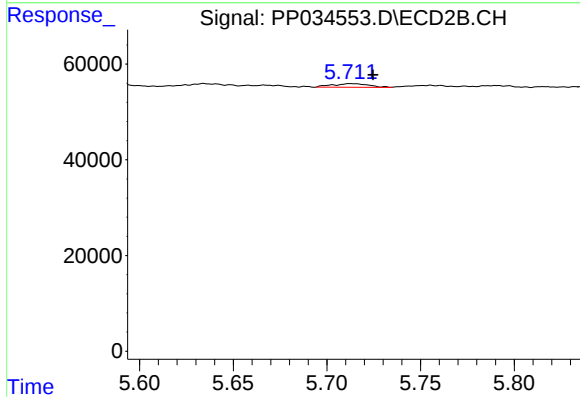
R.T.: 5.536 min
Delta R.T.: 0.003 min
Response: 13099
Conc: 17.41 ng/ml



#13 AR-1232-3

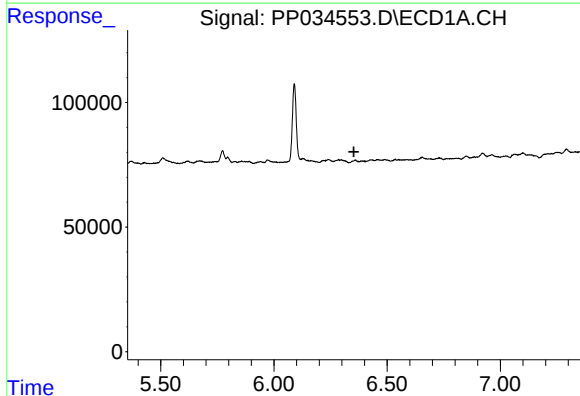
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



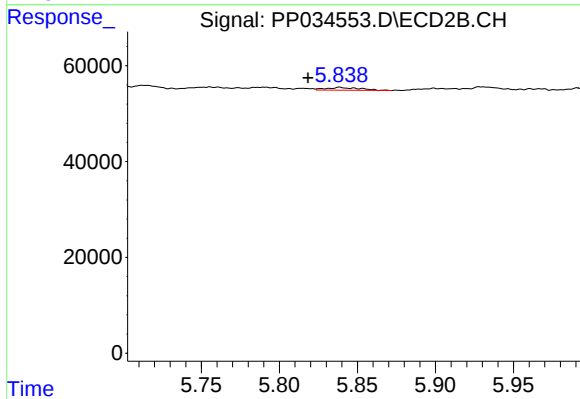
#13 AR-1232-3

R.T.: 5.713 min
Delta R.T.: -0.012 min
Response: 10307
Conc: 25.97 ng/ml



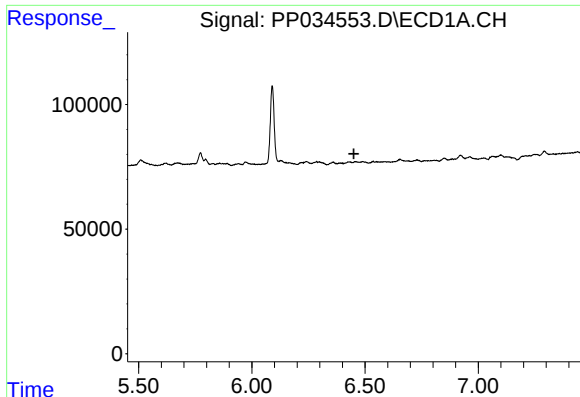
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#14 AR-1232-4

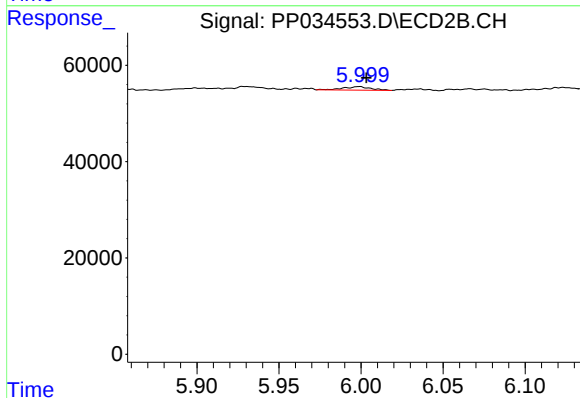
R.T.: 5.839 min
Delta R.T.: 0.020 min
Response: 9044
Conc: 26.29 ng/ml



#15 AR-1232-5

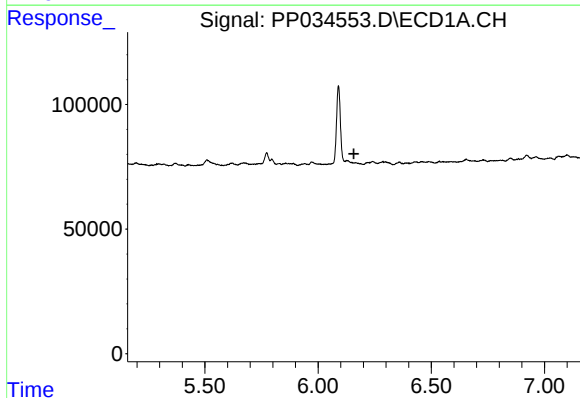
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



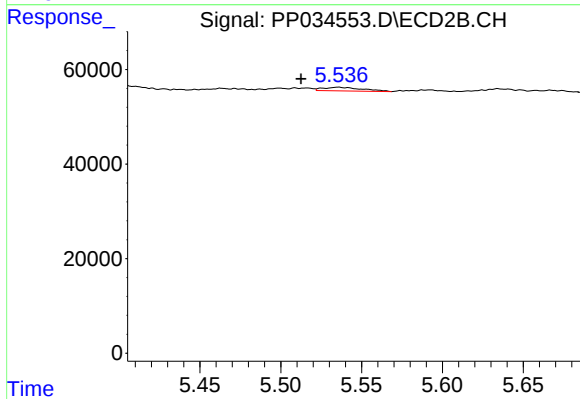
#15 AR-1232-5

R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 8620
Conc: 24.25 ng/ml



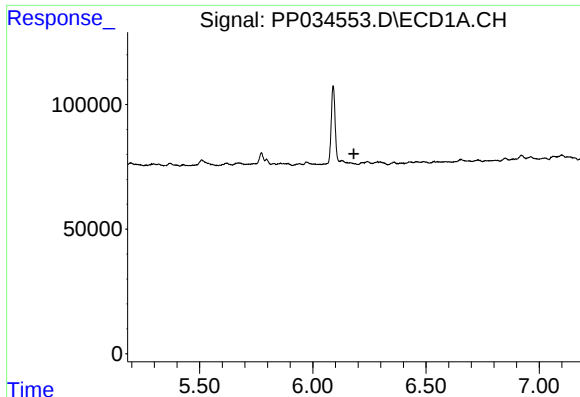
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

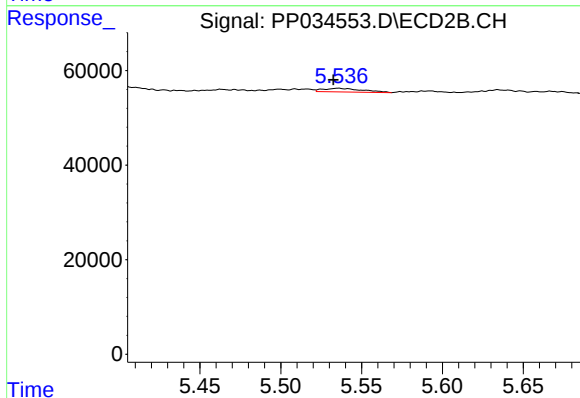
R.T.: 5.536 min
Delta R.T.: 0.023 min
Response: 13099
Conc: 13.98 ng/ml



#17 AR-1242-2

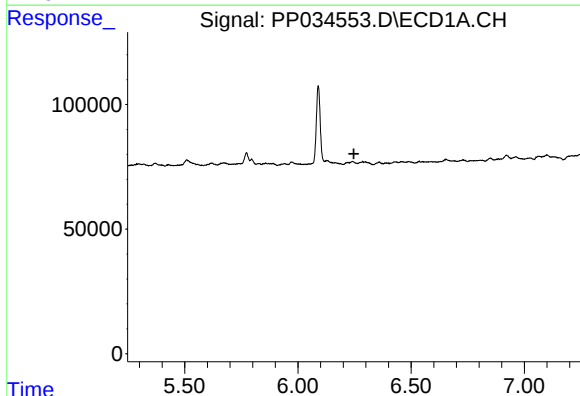
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



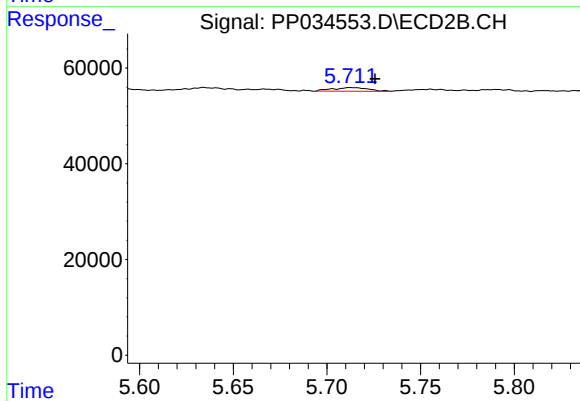
#17 AR-1242-2

R.T.: 5.536 min
Delta R.T.: 0.003 min
Response: 13099
Conc: 9.21 ng/ml



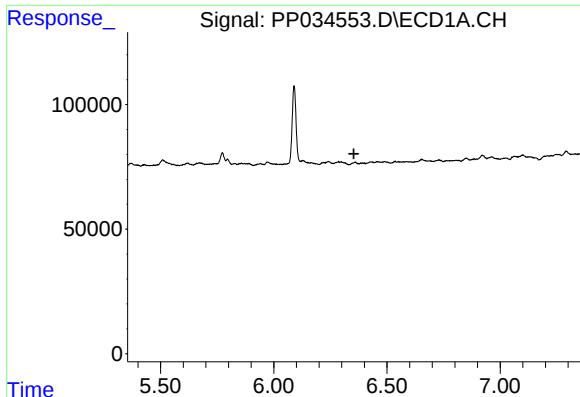
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#18 AR-1242-3

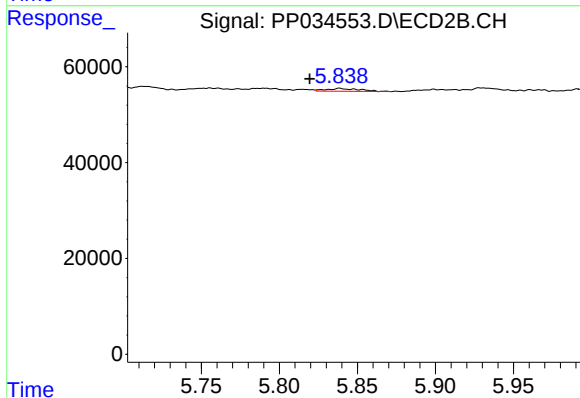
R.T.: 5.713 min
Delta R.T.: -0.013 min
Response: 10307
Conc: 13.81 ng/ml



#19 AR-1242-4

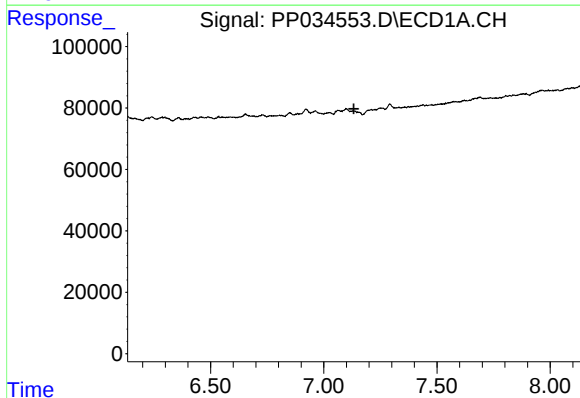
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



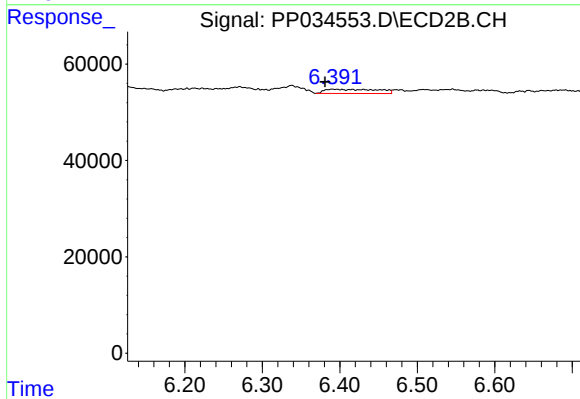
#19 AR-1242-4

R.T.: 5.839 min
Delta R.T.: 0.019 min
Response: 9044
Conc: 12.29 ng/ml



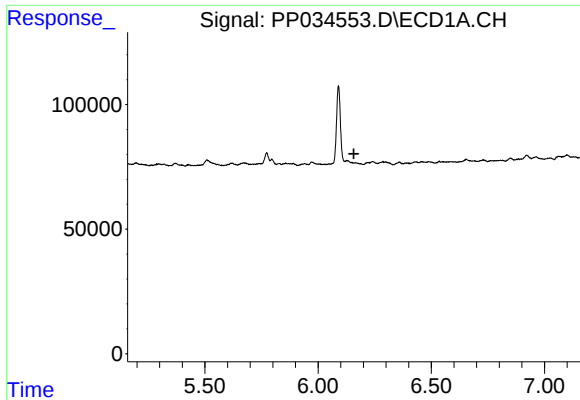
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

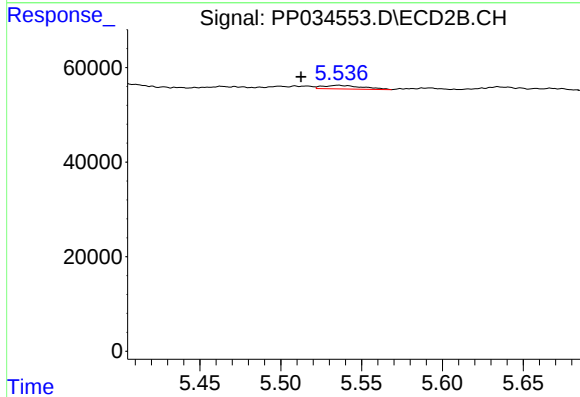
R.T.: 6.390 min
Delta R.T.: 0.010 min
Response: 41365
Conc: 50.45 ng/ml



#21 AR-1248-1

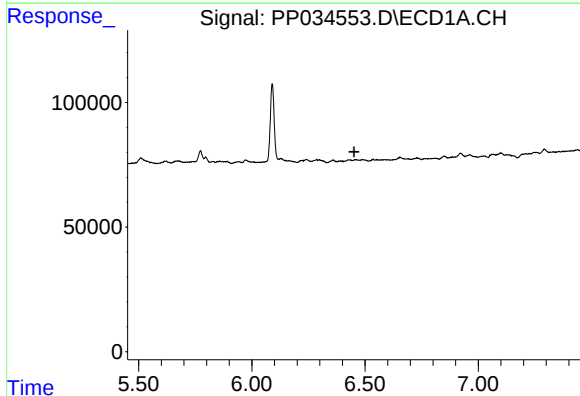
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



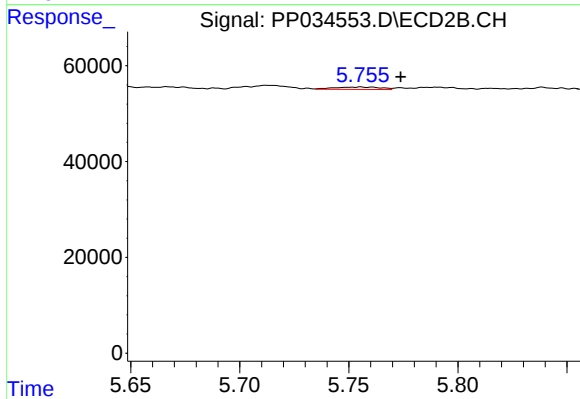
#21 AR-1248-1

R.T.: 5.536 min
Delta R.T.: 0.023 min
Response: 13099
Conc: 17.96 ng/ml



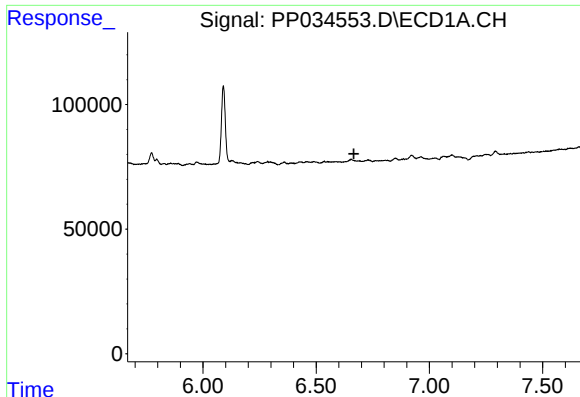
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#22 AR-1248-2

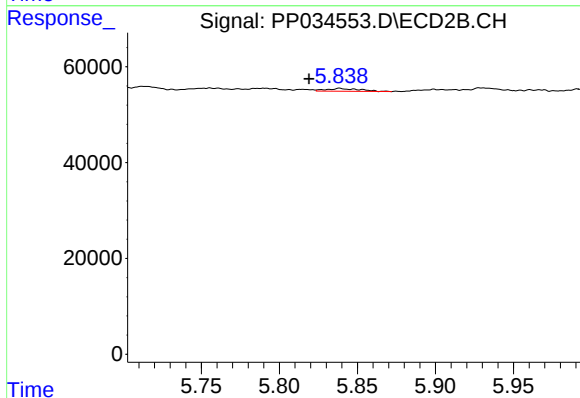
R.T.: 5.755 min
Delta R.T.: -0.018 min
Response: 7187
Conc: 7.00 ng/ml



#23 AR-1248-3

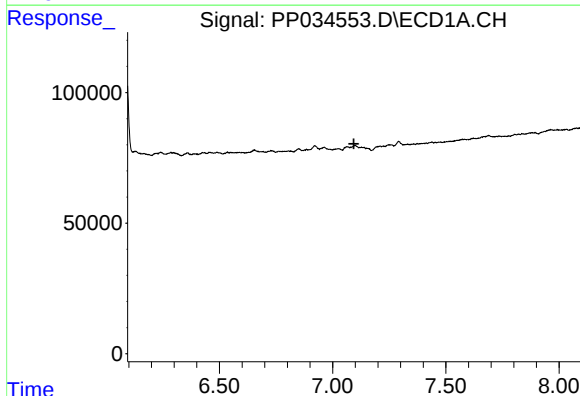
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



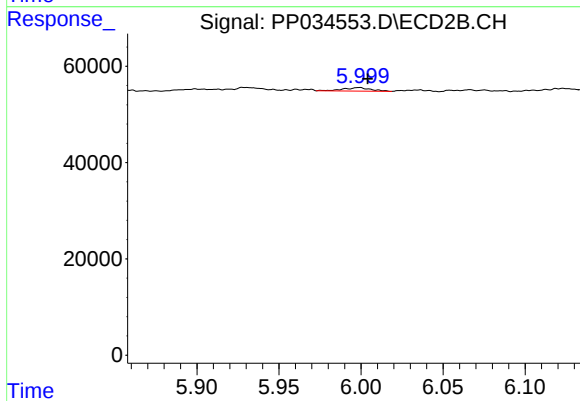
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: 0.020 min
Response: 9044
Conc: 8.25 ng/ml



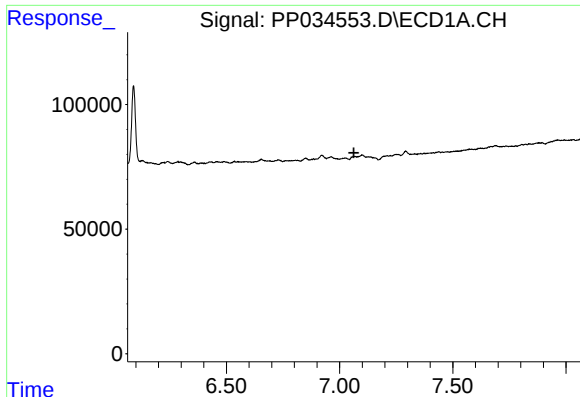
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

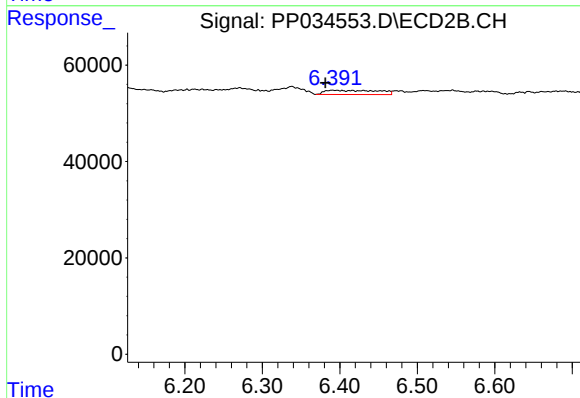
R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 8620
Conc: 6.83 ng/ml



#26 AR-1254-1

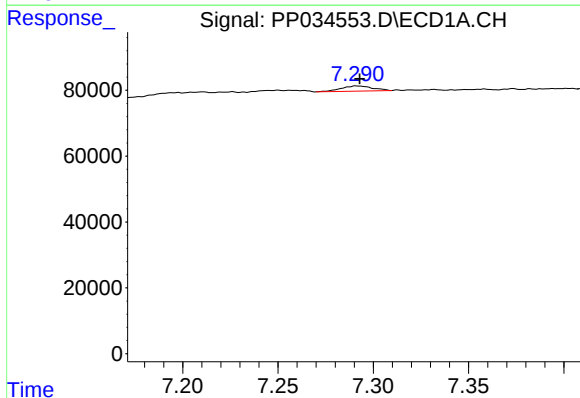
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



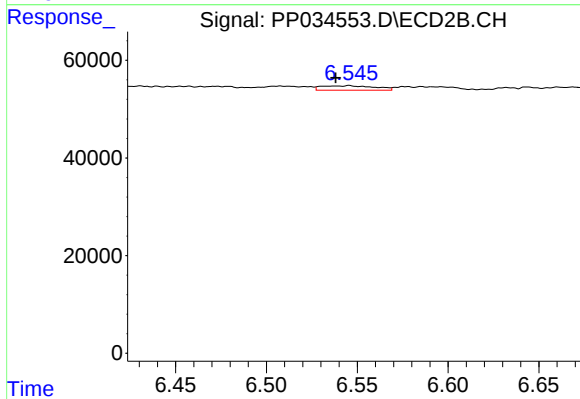
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: 0.009 min
Response: 41365
Conc: 22.42 ng/ml



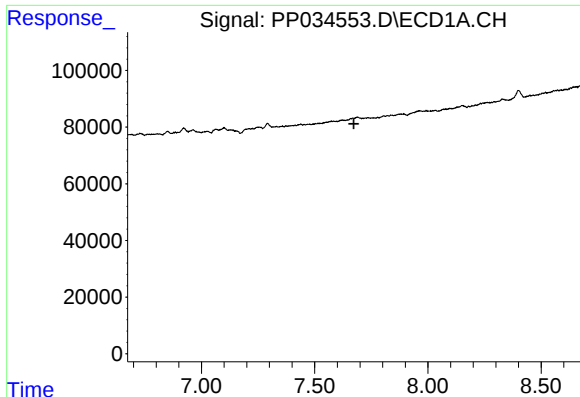
#27 AR-1254-2

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 18397
Conc: 4.33 ng/ml



#27 AR-1254-2

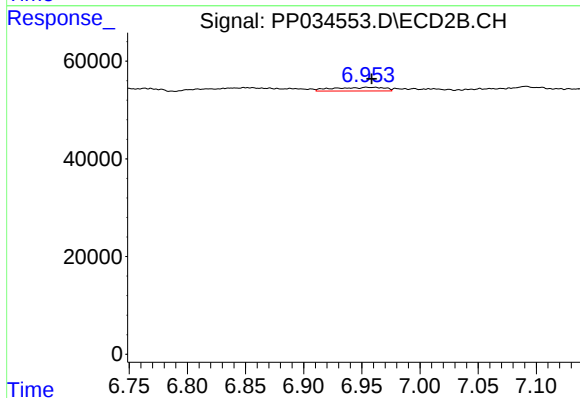
R.T.: 6.545 min
Delta R.T.: 0.007 min
Response: 18534
Conc: 11.58 ng/ml



#28 AR-1254-3

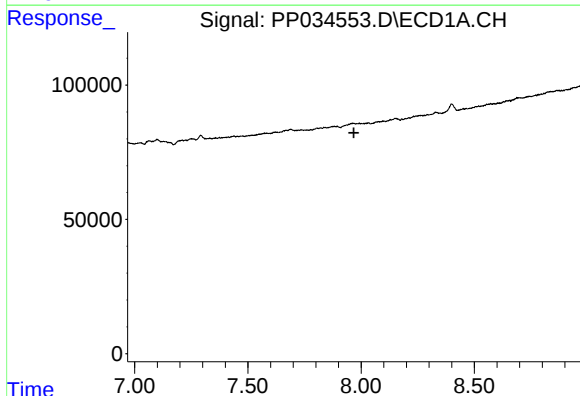
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



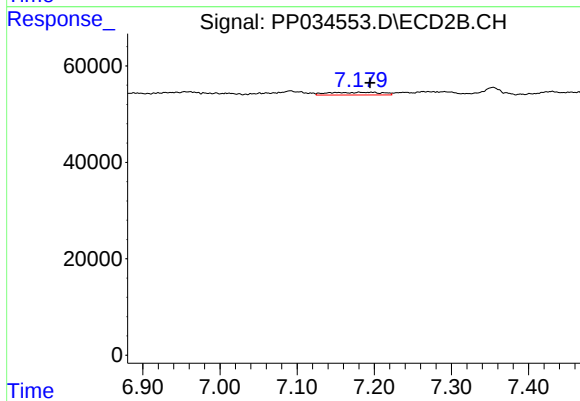
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 23386
Conc: 9.37 ng/ml



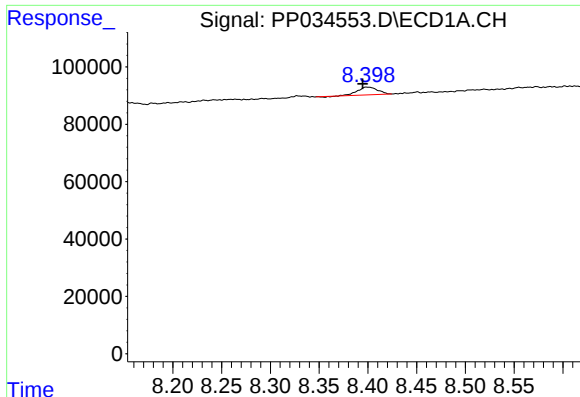
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

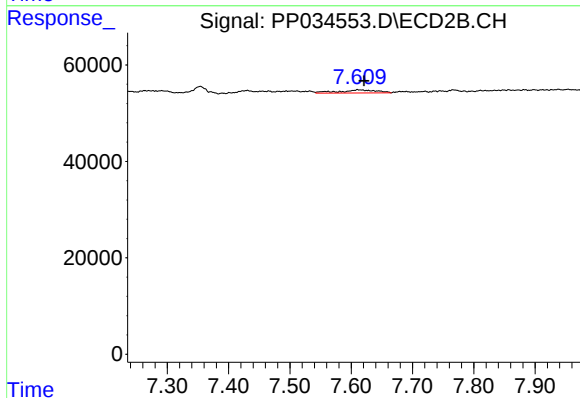
R.T.: 7.181 min
Delta R.T.: -0.014 min
Response: 27187
Conc: 20.68 ng/ml



#30 AR-1254-5

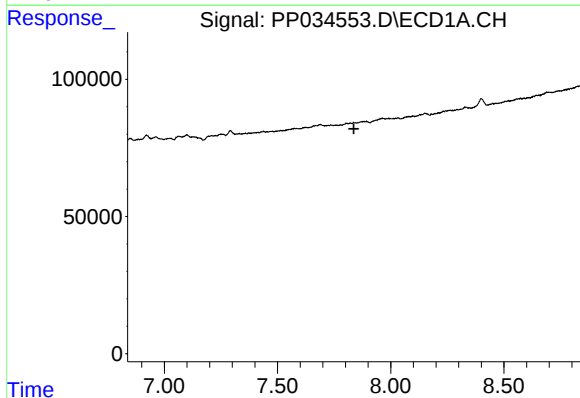
R.T.: 8.398 min
Delta R.T.: 0.004 min
Response: 38417
Conc: 10.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



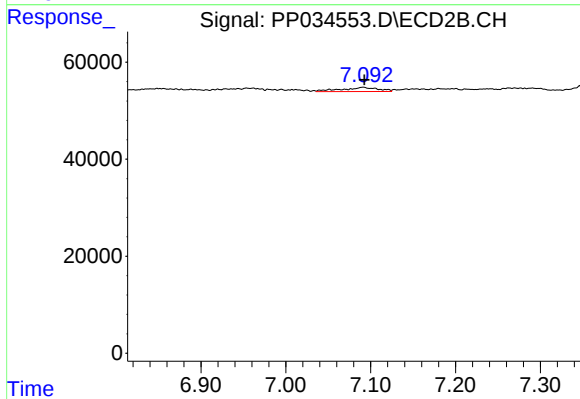
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 26837
Conc: 13.20 ng/ml



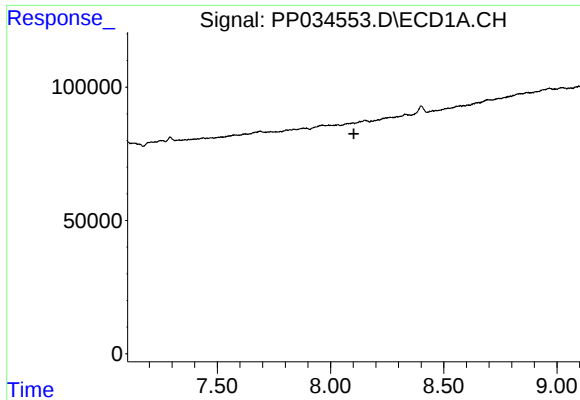
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

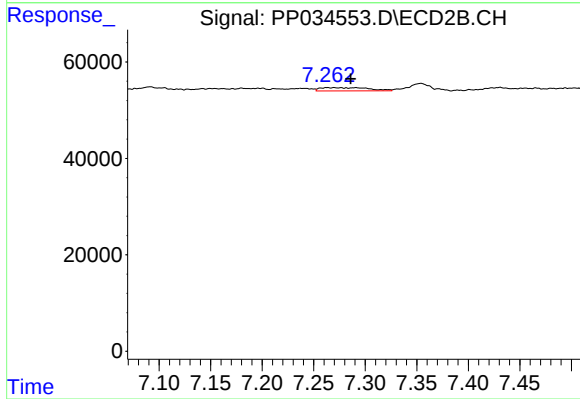
R.T.: 7.091 min
Delta R.T.: -0.002 min
Response: 26709
Conc: 17.39 ng/ml



#32 AR-1260-2

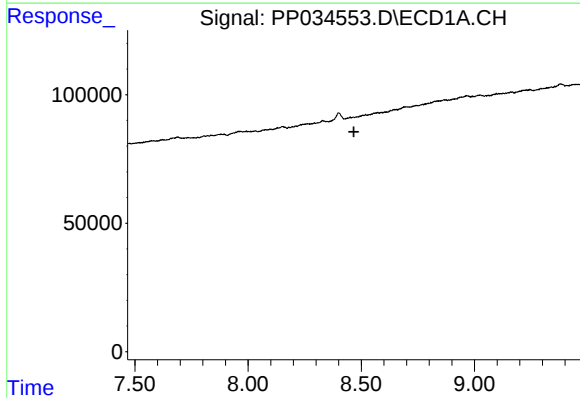
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



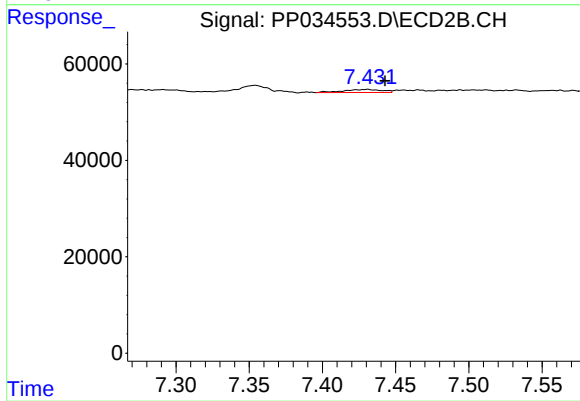
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: -0.021 min
Response: 21860
Conc: 12.10 ng/ml



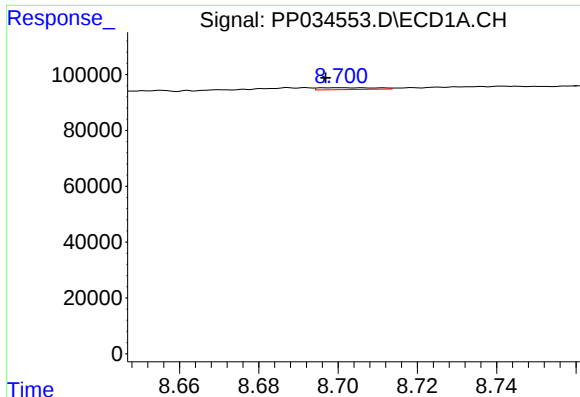
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

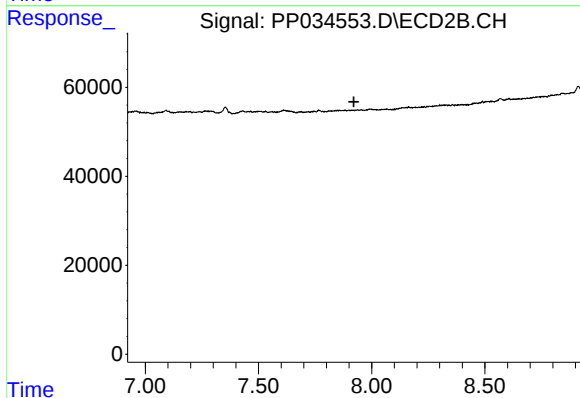
R.T.: 7.430 min
Delta R.T.: -0.012 min
Response: 11537
Conc: 6.65 ng/ml



#34 AR-1260-4

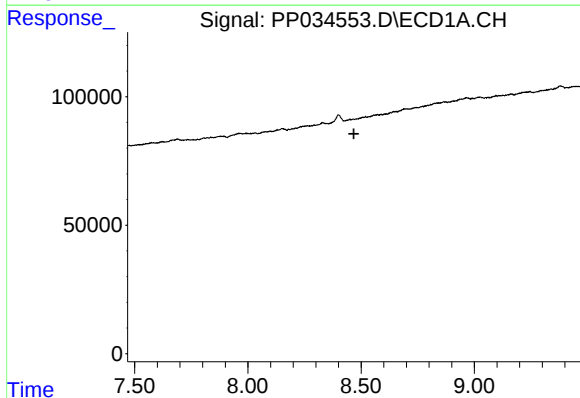
R.T.: 8.701 min
Delta R.T.: 0.004 min
Response: 6862
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



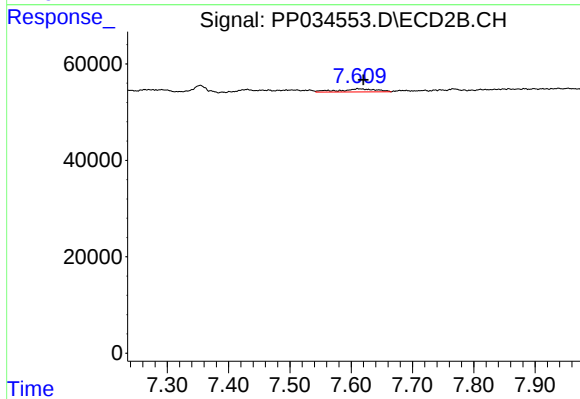
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



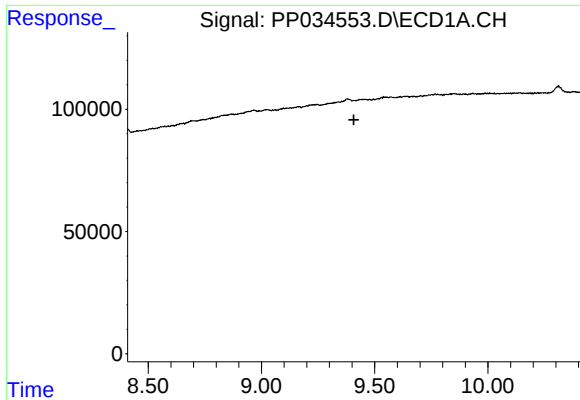
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

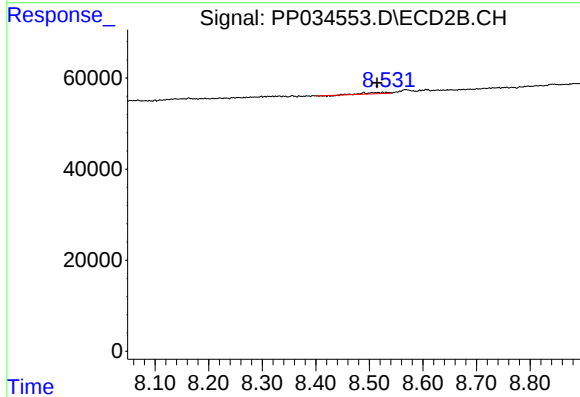
R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 26837
Conc: 24.99 ng/ml



#39 AR-1262-4

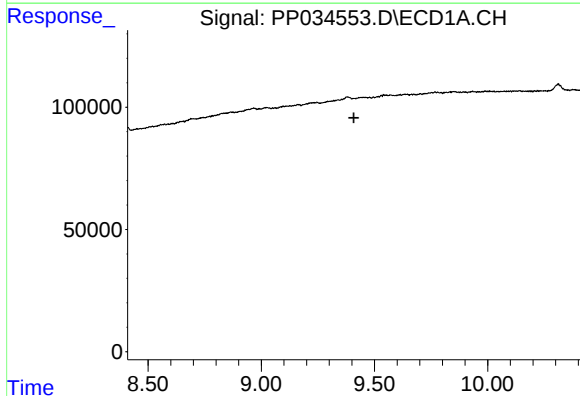
R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



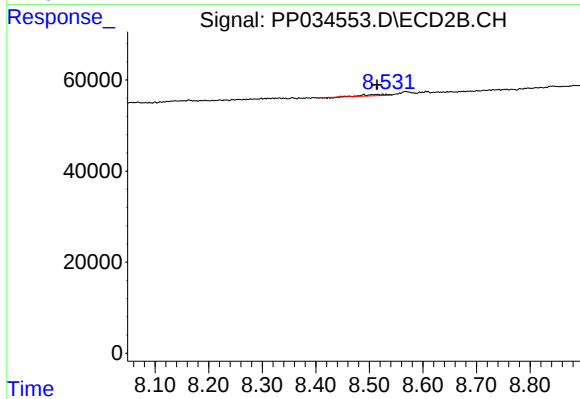
#39 AR-1262-4

R.T.: 8.532 min
Delta R.T.: 0.018 min
Response: 7794
Conc: 2.83 ng/ml



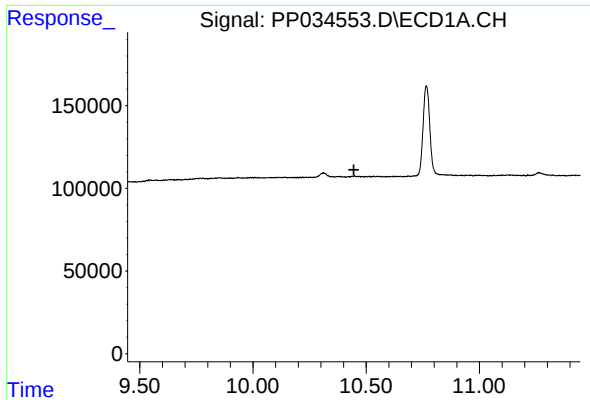
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

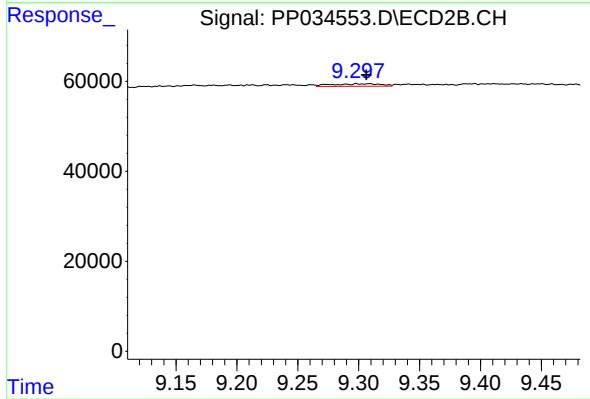
R.T.: 8.532 min
Delta R.T.: 0.018 min
Response: 7794
Conc: 1.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 15823
Conc: 1.52 ng/ml