

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
 Data File : PP033307.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2021 14:08
 Operator : DD\AJ
 Sample : M1384-04 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 14:25:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.725	3.999	64680	104129	1.055	2.546 #
2)	SA Decachlor...	10.541	9.262	51864	28159	1.191	0.841 #
Target Compounds							
3)	L1 AR-1016-1	6.024	5.243	99827	63964	60.905	58.280
4)	L1 AR-1016-2	6.048	5.263	189490	96348	75.669	59.039
5)	L1 AR-1016-3	6.112	5.454	118138	90728	74.494	101.783 #
6)	L1 AR-1016-4	6.217	5.504	166830	48961	125.874	67.988 #
7)	L1 AR-1016-5	6.531	5.733	98902	69773	75.409	74.143
8)	L2 AR-1221-1	4.951f	0.000	65302	0	105.853	N.D. #
9)	L2 AR-1221-2	5.081	0.000	46221	0	99.357	N.D. #
10)	L2 AR-1221-3	5.151	4.438	54139	83759	38.381	85.054 #
11)	L3 AR-1232-1	5.151	4.438	54139	83759	46.688	105.691 #
12)	L3 AR-1232-2	5.733	5.263	30456	96348	47.701	130.322 #
13)	L3 AR-1232-3	6.048	5.454	189490	90728	172.726	228.751 #
14)	L3 AR-1232-4	6.217	5.549	166830	61592	290.661	175.700 #
15)	L3 AR-1232-5	6.318	5.733	71494	69773	195.651	183.591
16)	L4 AR-1242-1	6.024	5.243	99827	63964	76.796	73.902
17)	L4 AR-1242-2	6.048	5.263	189490	96348	96.173	75.075
18)	L4 AR-1242-3	6.112	5.454	118138	90728	93.211	129.075 #
19)	L4 AR-1242-4	6.217	5.549	166830	61592	151.990	88.429 #
20)	L4 AR-1242-5	6.995	6.111	229681	176215	221.070	208.694
21)	L5 AR-1248-1	6.024	5.243	99827	63964	104.262	98.355
22)	L5 AR-1248-2	6.318	5.504	71494	48961	53.955	51.036
23)	L5 AR-1248-3	6.531	5.549	98902	61592	61.078	60.577
24)	L5 AR-1248-4	6.956	5.733	210391	69773	122.275	56.302 #
25)	L5 AR-1248-5	6.995	6.154	229681	156262	132.000	138.367
26)	L6 AR-1254-1	6.925	6.111	110676	176215	58.948	92.204 #
27)	L6 AR-1254-2	7.158	6.269	96690	46538	32.980	28.383
28)	L6 AR-1254-3	7.536	0.000	28594	0	9.414	N.D. #
33)	L7 AR-1260-3	8.352f	0.000	7543	0	2.947	N.D. #
34)	L7 AR-1260-4	8.555	0.000	5752	0	2.354	N.D. #
36)	L8 AR-1262-1	8.352f	0.000	7543	0	1.984	N.D. #
40)	L8 AR-1262-5	9.858	0.000	19917	0	9.678	N.D. #
43)	L9 AR-1268-3	9.473	0.000	28030	0	4.567	N.D. #
44)	L9 AR-1268-4	9.858	0.000	19917	0	9.176	N.D. #

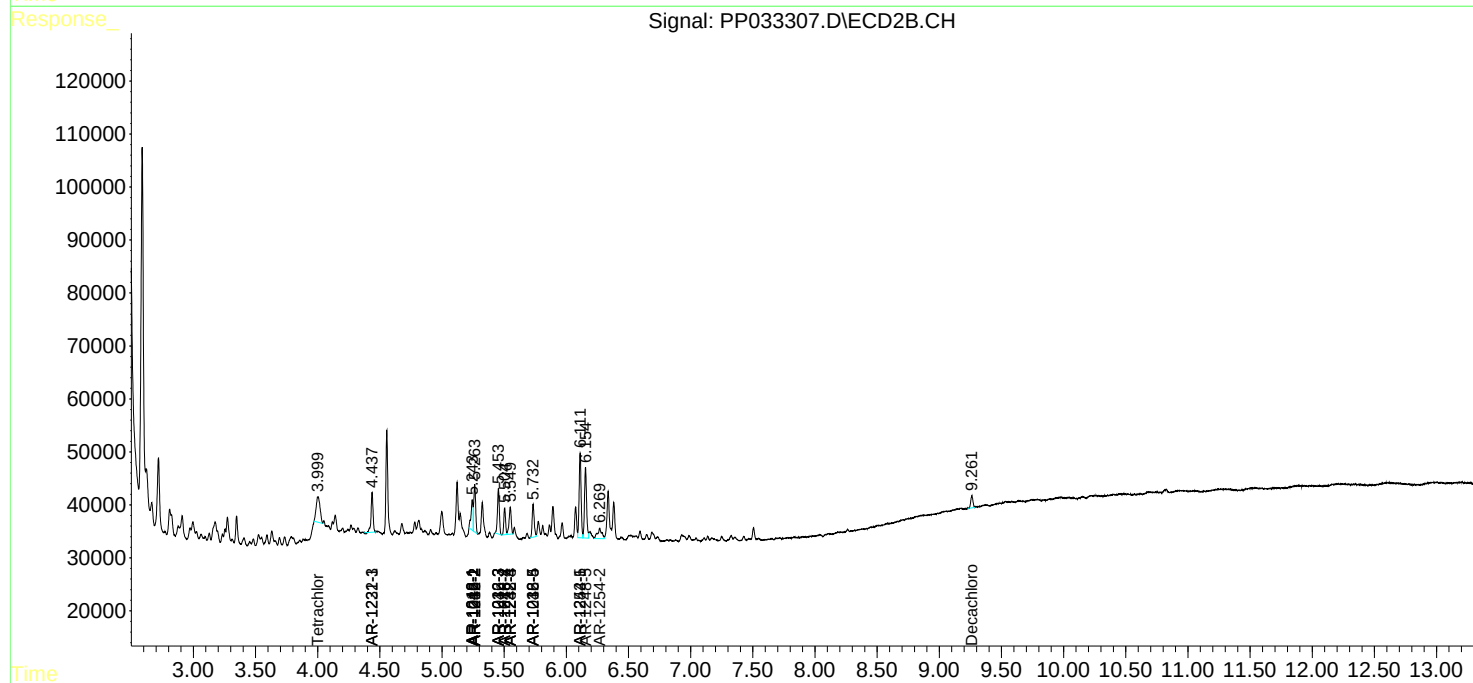
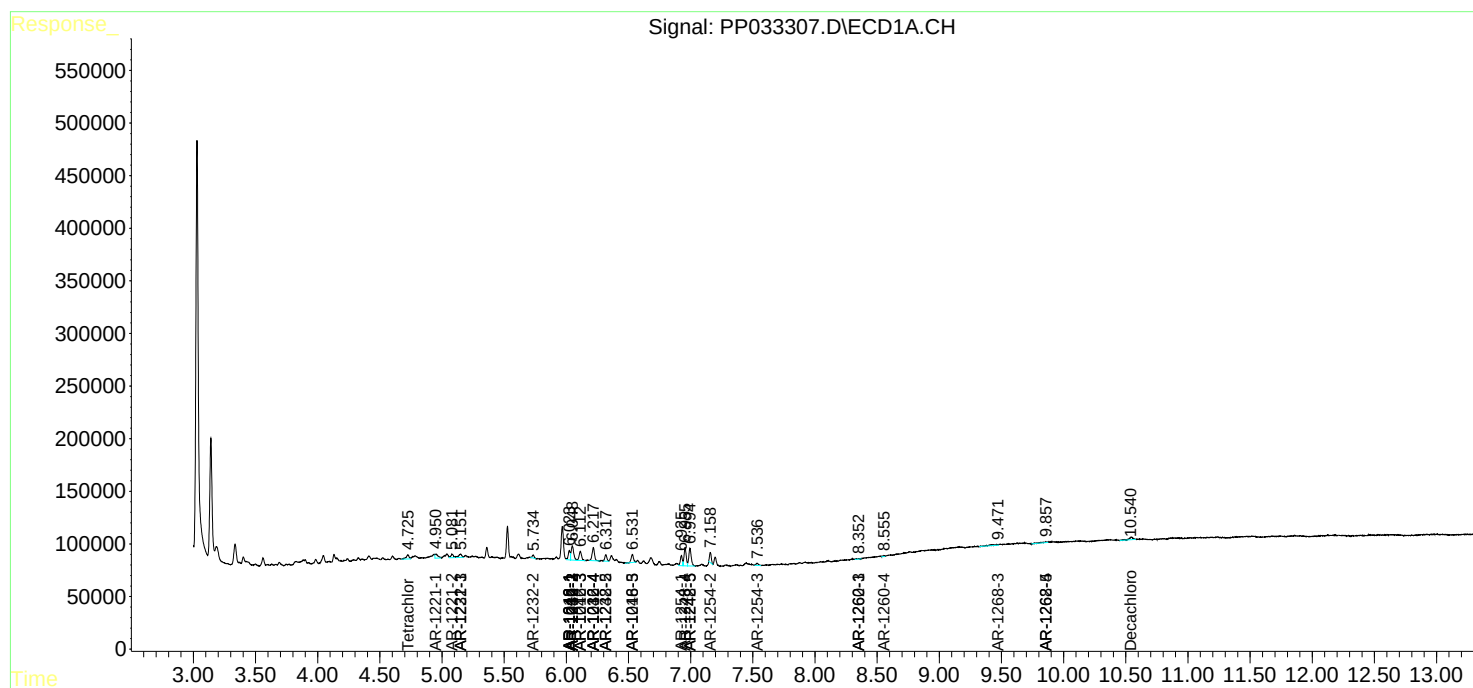
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

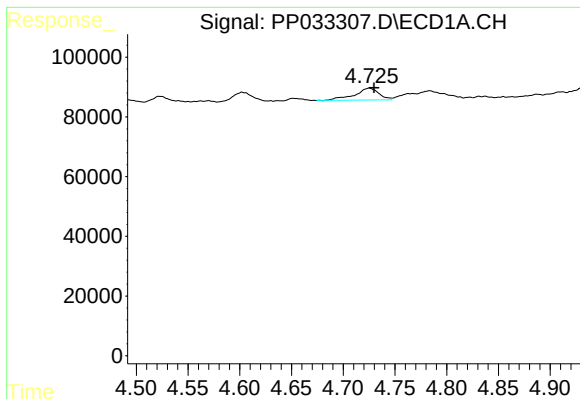
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
Data File : PP033307.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2021 14:08
Operator : DD\AJ
Sample : M1384-04 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 14:25:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

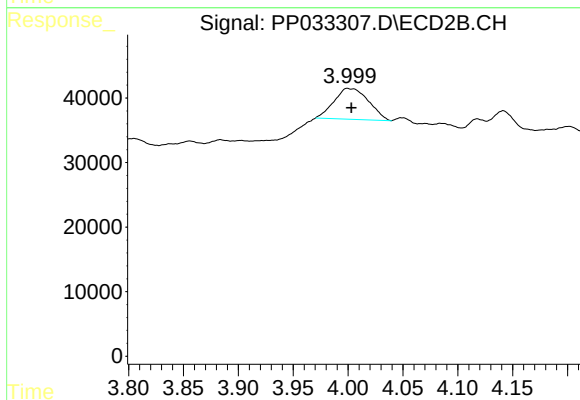




#1 Tetrachloro-m-xylene

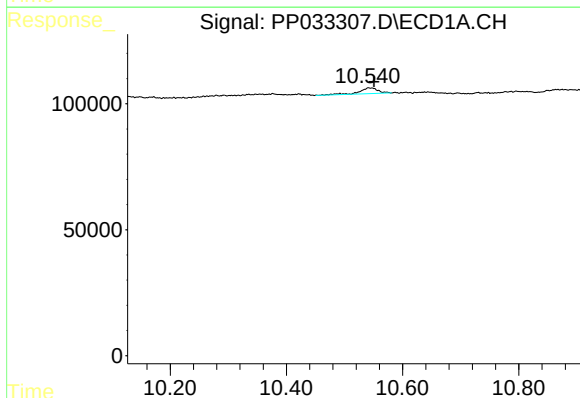
R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 64680
Conc: 1.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



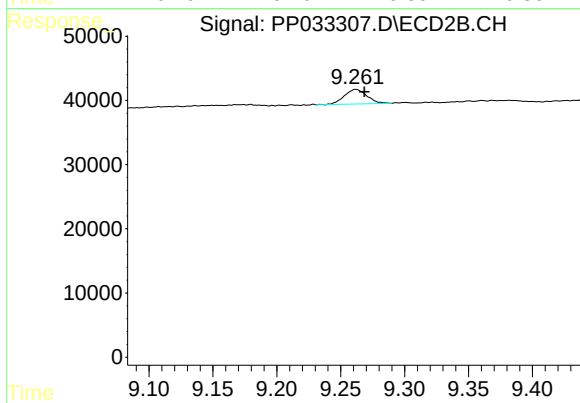
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 104129
Conc: 2.55 ng/ml



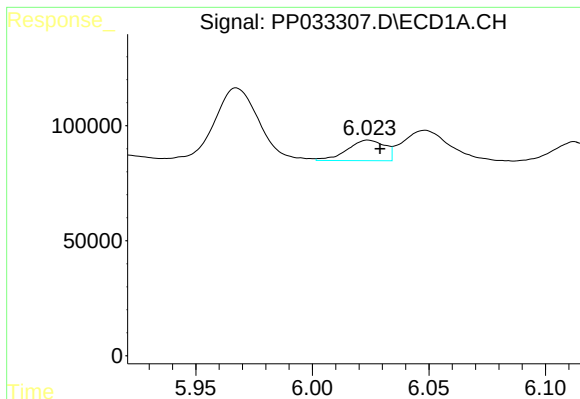
#2 Decachlorobiphenyl

R.T.: 10.541 min
Delta R.T.: -0.009 min
Response: 51864
Conc: 1.19 ng/ml



#2 Decachlorobiphenyl

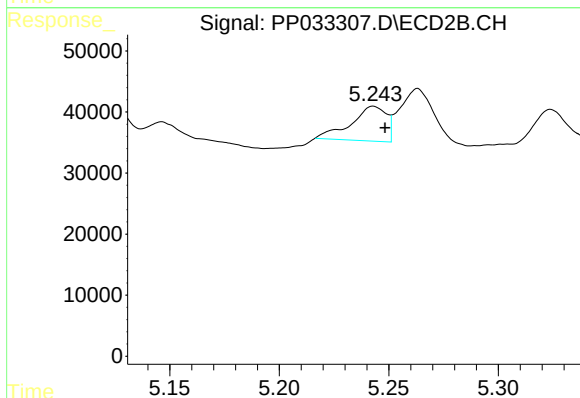
R.T.: 9.262 min
Delta R.T.: -0.006 min
Response: 28159
Conc: 0.84 ng/ml



#3 AR-1016-1

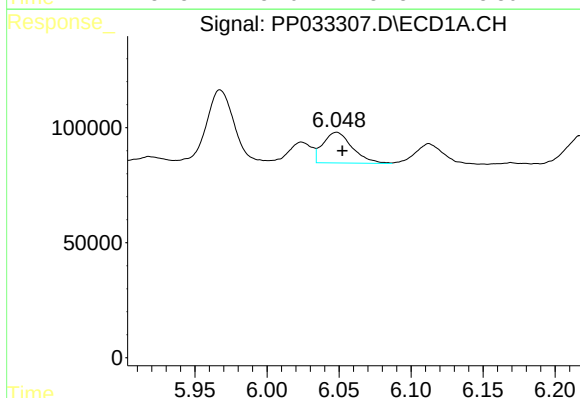
R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 99827
Conc: 60.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



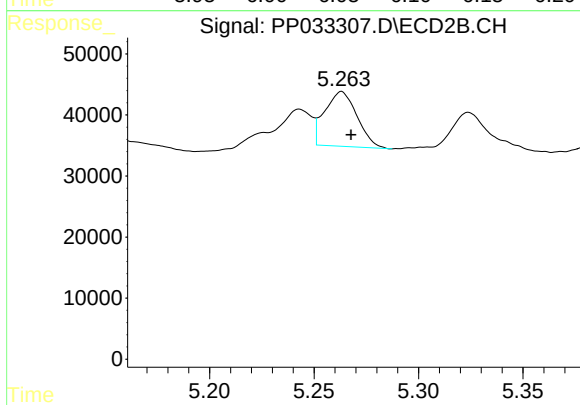
#3 AR-1016-1

R.T.: 5.243 min
Delta R.T.: -0.005 min
Response: 63964
Conc: 58.28 ng/ml



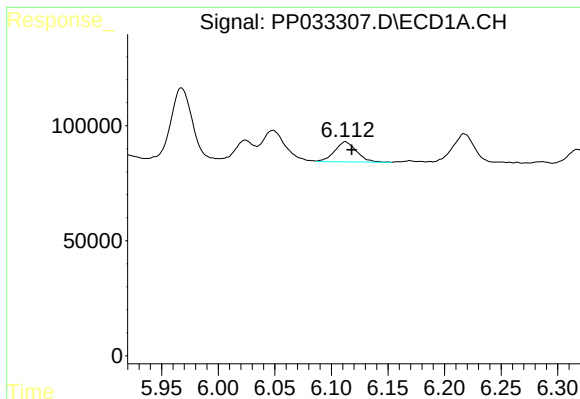
#4 AR-1016-2

R.T.: 6.048 min
Delta R.T.: -0.004 min
Response: 189490
Conc: 75.67 ng/ml



#4 AR-1016-2

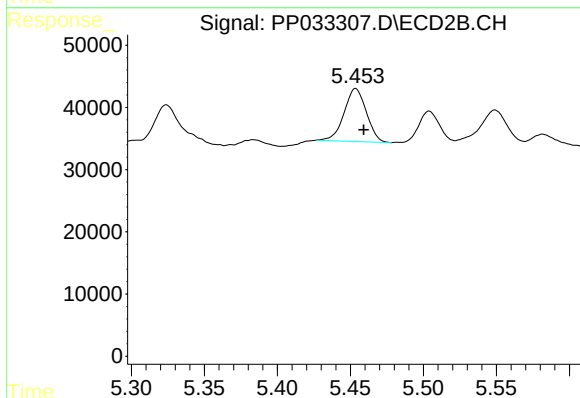
R.T.: 5.263 min
Delta R.T.: -0.005 min
Response: 96348
Conc: 59.04 ng/ml



#5 AR-1016-3

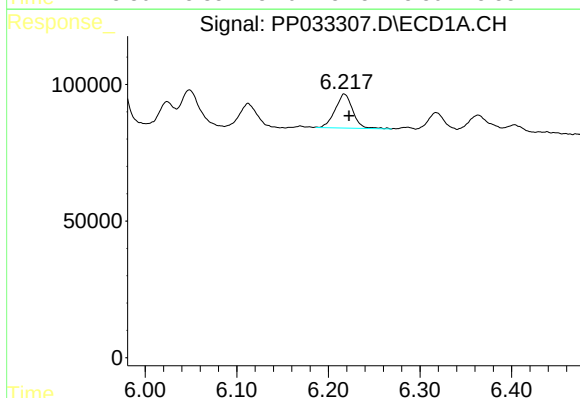
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 118138
Conc: 74.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



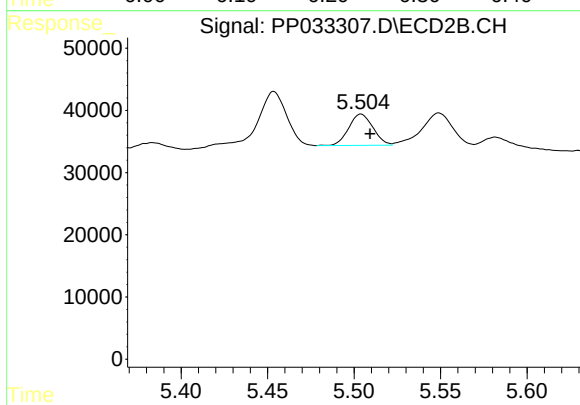
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 90728
Conc: 101.78 ng/ml



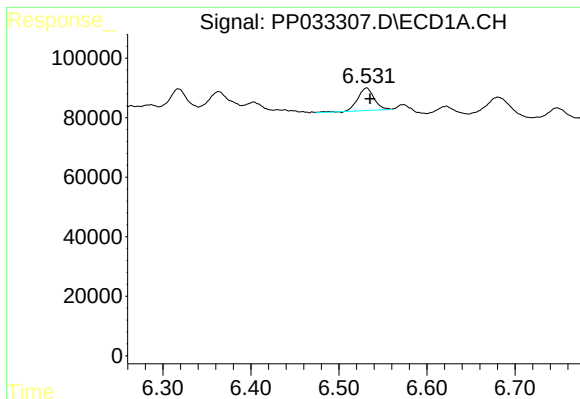
#6 AR-1016-4

R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 166830
Conc: 125.87 ng/ml



#6 AR-1016-4

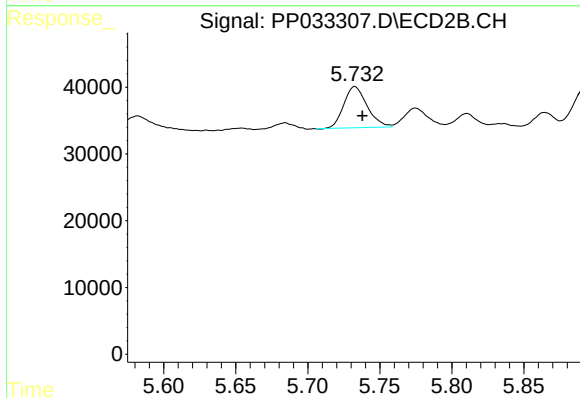
R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 48961
Conc: 67.99 ng/ml



#7 AR-1016-5

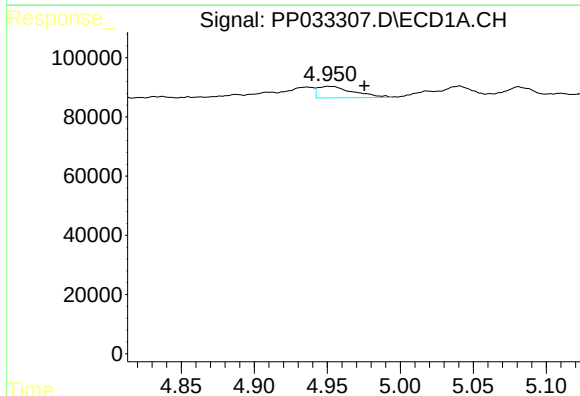
R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 98902
Conc: 75.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



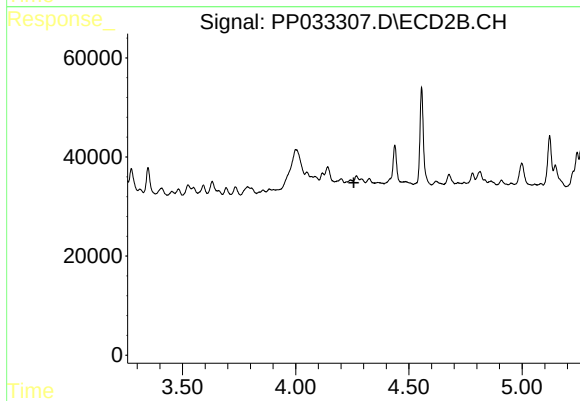
#7 AR-1016-5

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 69773
Conc: 74.14 ng/ml



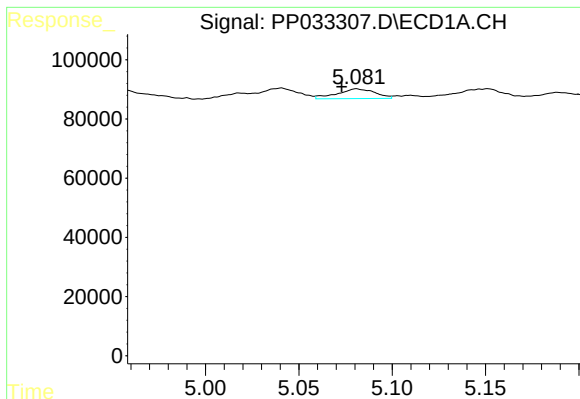
#8 AR-1221-1

R.T.: 4.951 min
Delta R.T.: -0.025 min
Response: 65302
Conc: 105.85 ng/ml



#8 AR-1221-1

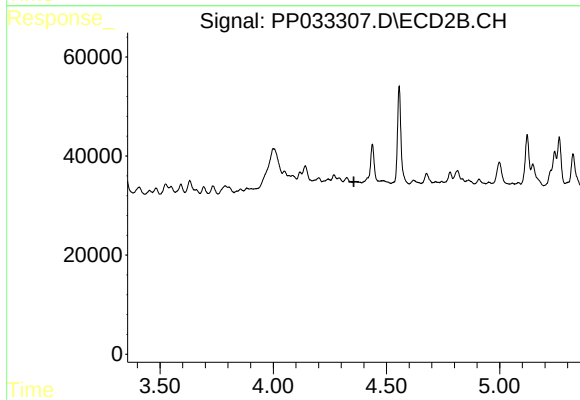
R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



#9 AR-1221-2

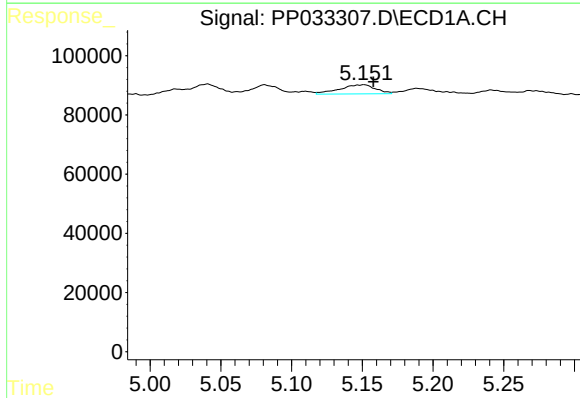
R.T.: 5.081 min
Delta R.T.: 0.008 min
Response: 46221
Conc: 99.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



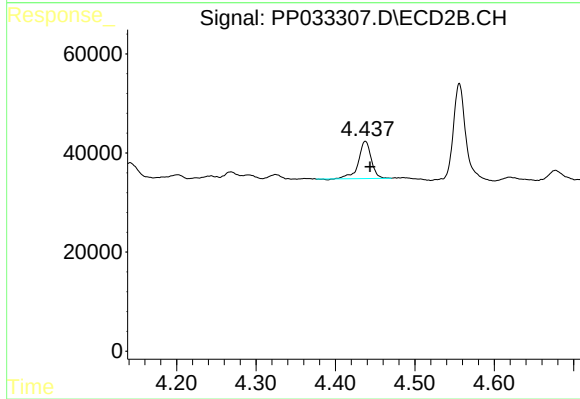
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



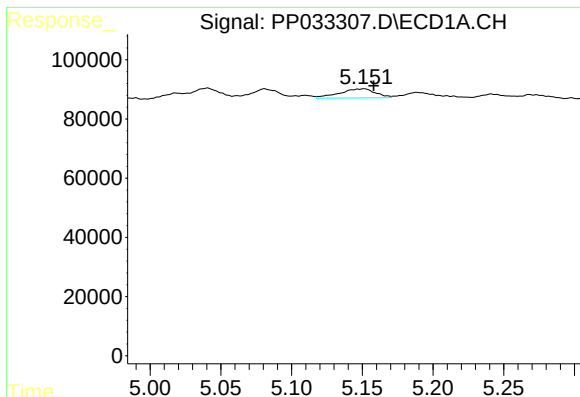
#10 AR-1221-3

R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 54139
Conc: 38.38 ng/ml



#10 AR-1221-3

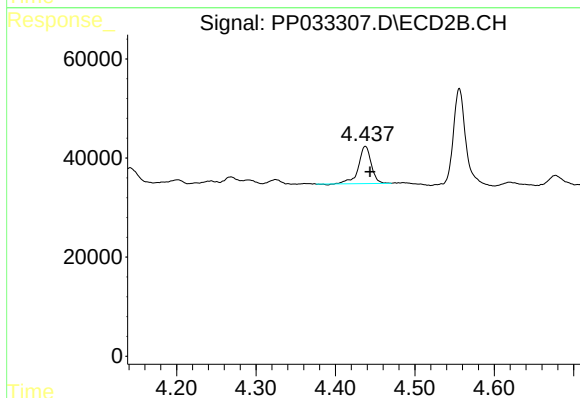
R.T.: 4.438 min
Delta R.T.: -0.006 min
Response: 83759
Conc: 85.05 ng/ml



#11 AR-1232-1

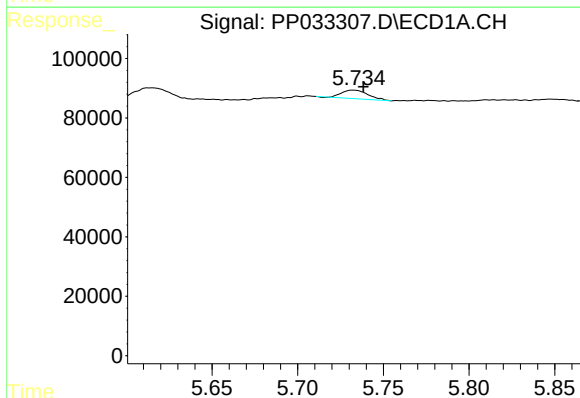
R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 54139
Conc: 46.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



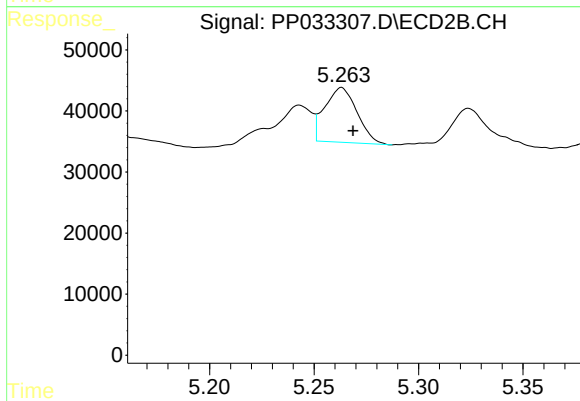
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: -0.006 min
Response: 83759
Conc: 105.69 ng/ml



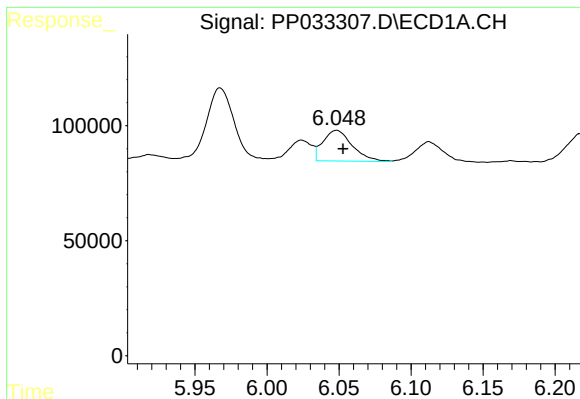
#12 AR-1232-2

R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 30456
Conc: 47.70 ng/ml



#12 AR-1232-2

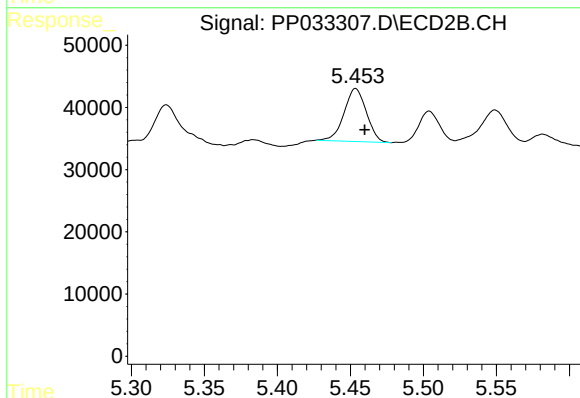
R.T.: 5.263 min
Delta R.T.: -0.006 min
Response: 96348
Conc: 130.32 ng/ml



#13 AR-1232-3

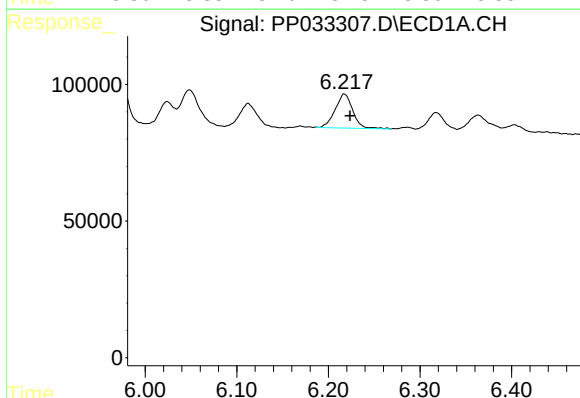
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 189490
Conc: 172.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



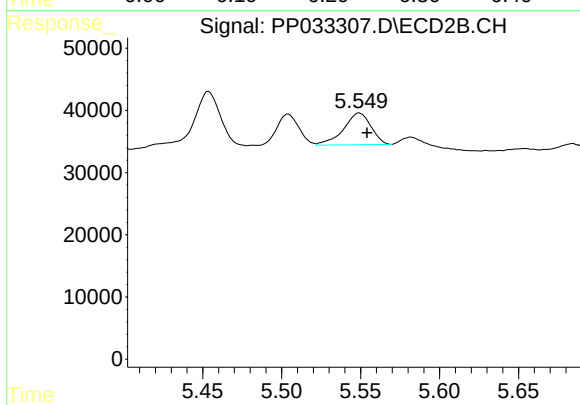
#13 AR-1232-3

R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 90728
Conc: 228.75 ng/ml



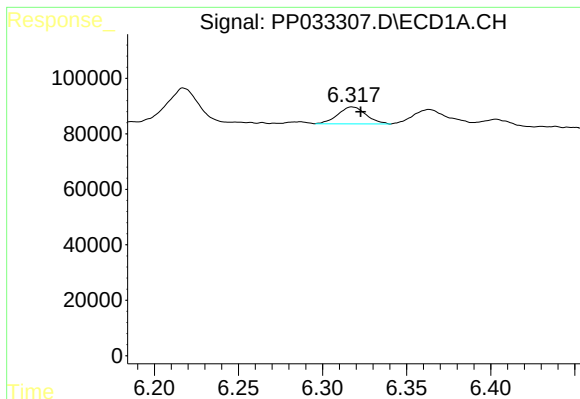
#14 AR-1232-4

R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 166830
Conc: 290.66 ng/ml



#14 AR-1232-4

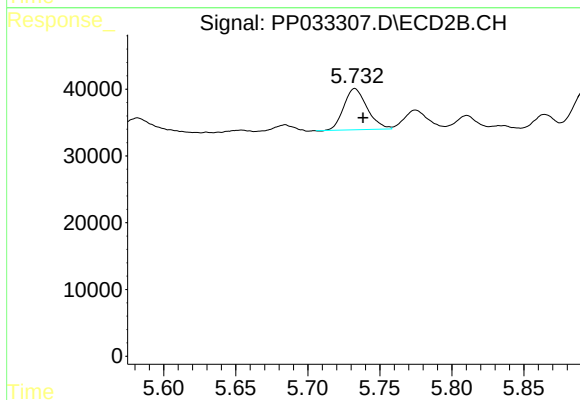
R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 61592
Conc: 175.70 ng/ml



#15 AR-1232-5

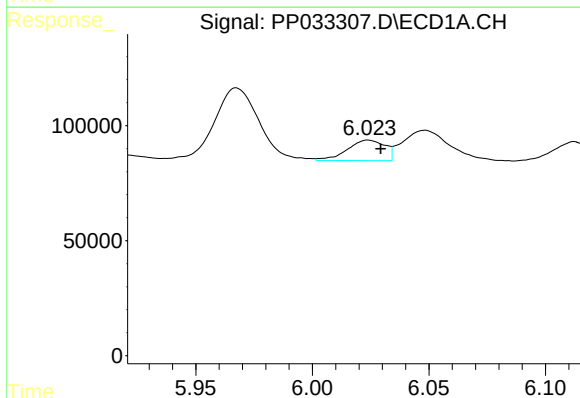
R.T.: 6.318 min
Delta R.T.: -0.005 min
Response: 71494
Conc: 195.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



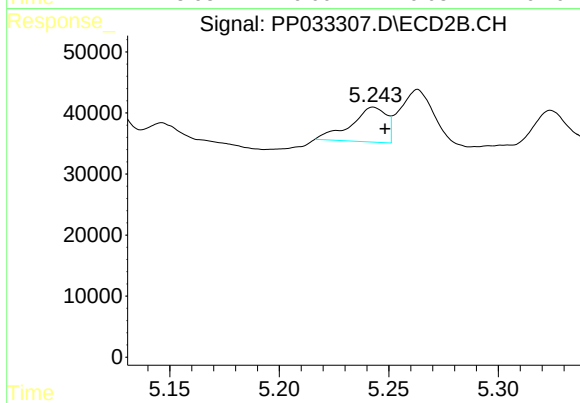
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 69773
Conc: 183.59 ng/ml



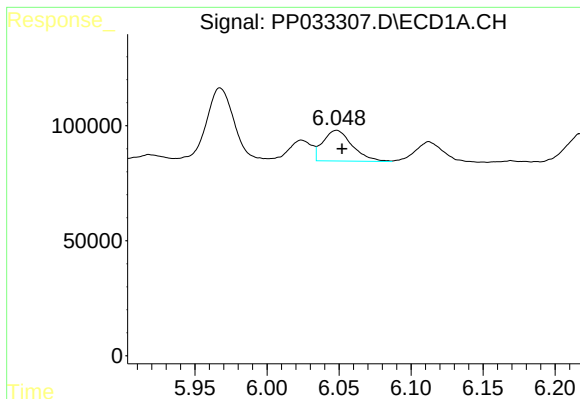
#16 AR-1242-1

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 99827
Conc: 76.80 ng/ml



#16 AR-1242-1

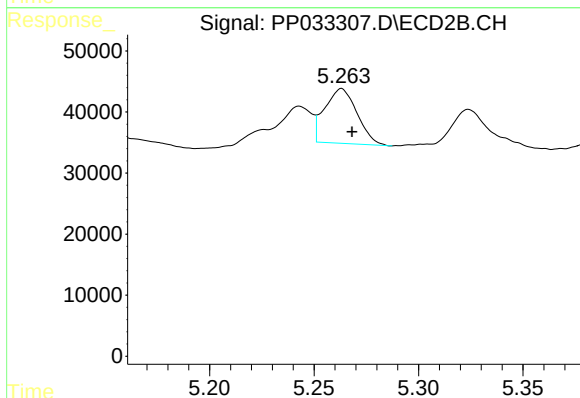
R.T.: 5.243 min
Delta R.T.: -0.005 min
Response: 63964
Conc: 73.90 ng/ml



#17 AR-1242-2

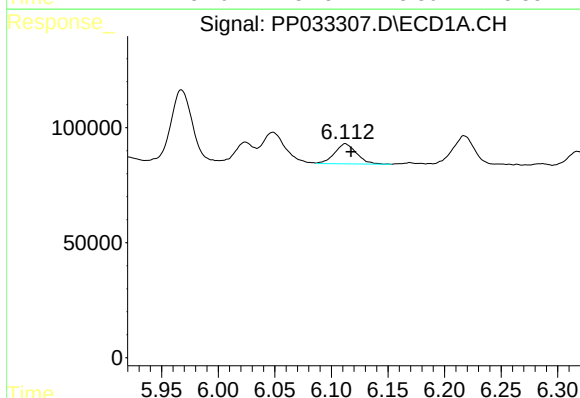
R.T.: 6.048 min
Delta R.T.: -0.004 min
Response: 189490
Conc: 96.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



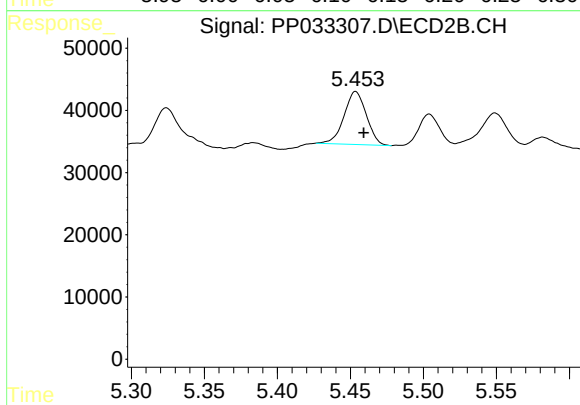
#17 AR-1242-2

R.T.: 5.263 min
Delta R.T.: -0.005 min
Response: 96348
Conc: 75.07 ng/ml



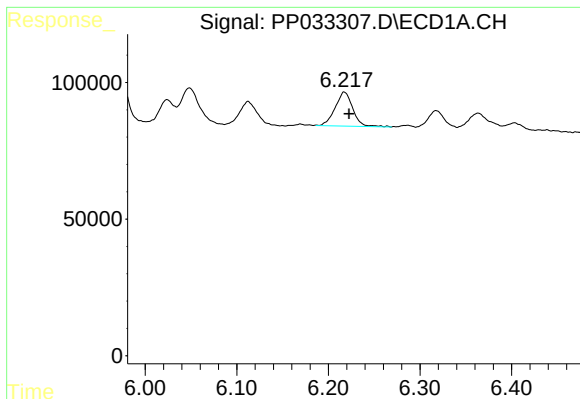
#18 AR-1242-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 118138
Conc: 93.21 ng/ml



#18 AR-1242-3

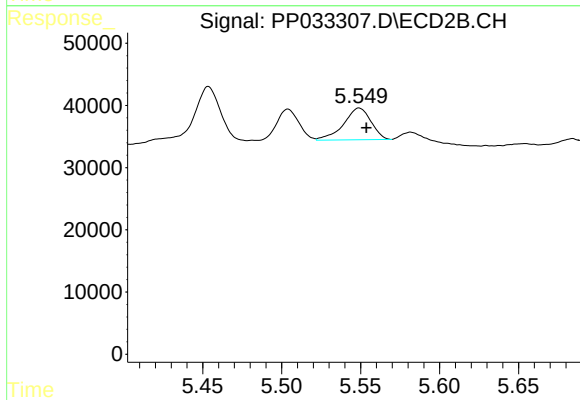
R.T.: 5.454 min
Delta R.T.: -0.006 min
Response: 90728
Conc: 129.08 ng/ml



#19 AR-1242-4

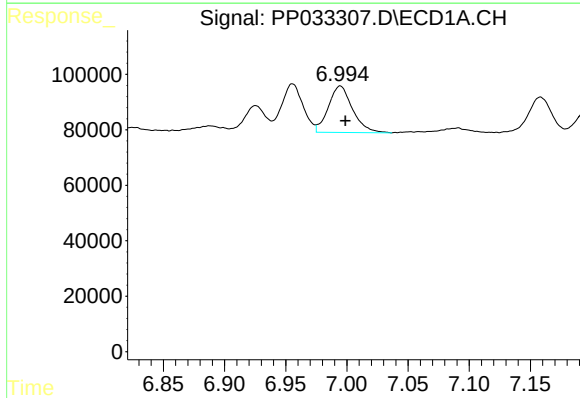
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 166830
Conc: 151.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



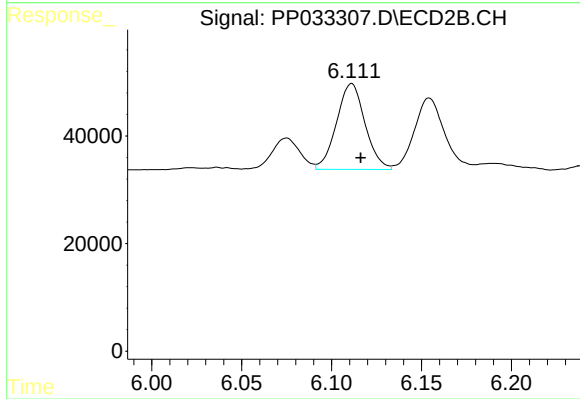
#19 AR-1242-4

R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 61592
Conc: 88.43 ng/ml



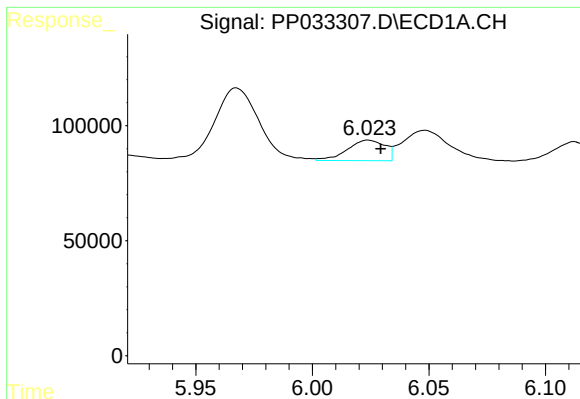
#20 AR-1242-5

R.T.: 6.995 min
Delta R.T.: -0.004 min
Response: 229681
Conc: 221.07 ng/ml



#20 AR-1242-5

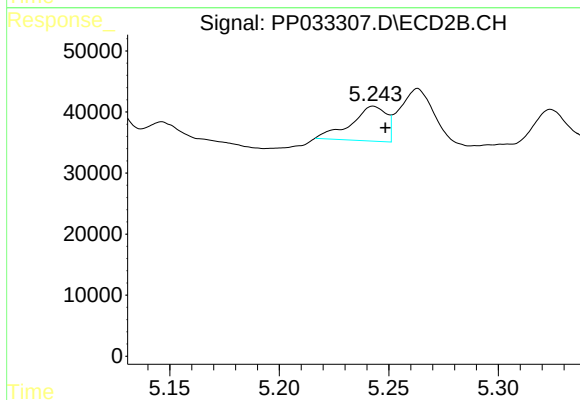
R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 176215
Conc: 208.69 ng/ml



#21 AR-1248-1

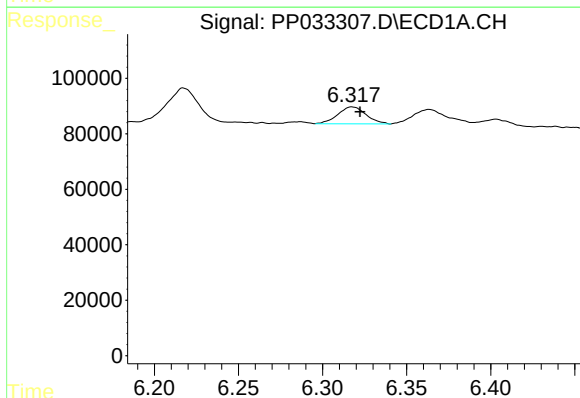
R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 99827
Conc: 104.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



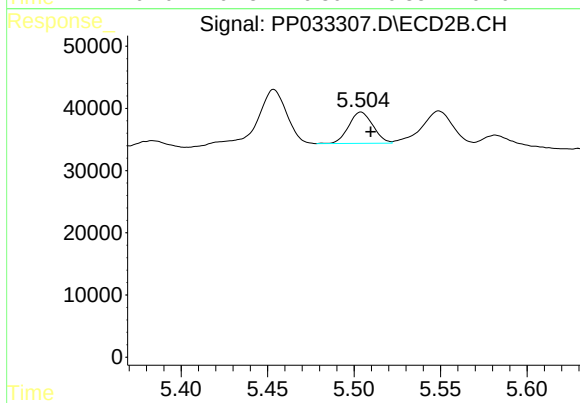
#21 AR-1248-1

R.T.: 5.243 min
Delta R.T.: -0.005 min
Response: 63964
Conc: 98.36 ng/ml



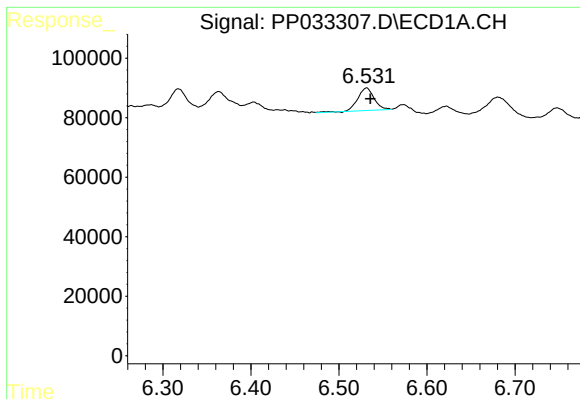
#22 AR-1248-2

R.T.: 6.318 min
Delta R.T.: -0.005 min
Response: 71494
Conc: 53.95 ng/ml



#22 AR-1248-2

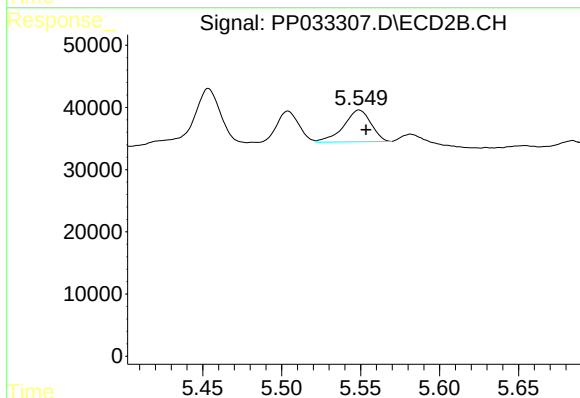
R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 48961
Conc: 51.04 ng/ml



#23 AR-1248-3

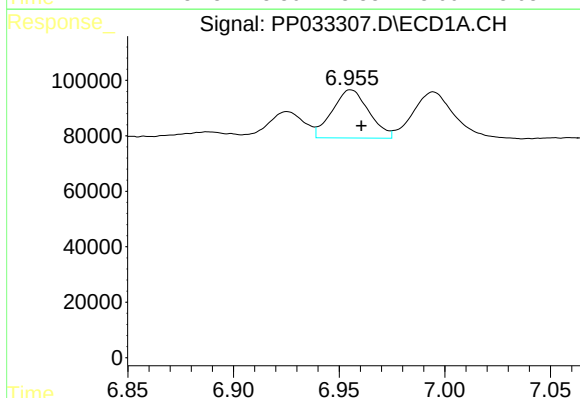
R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 98902
Conc: 61.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



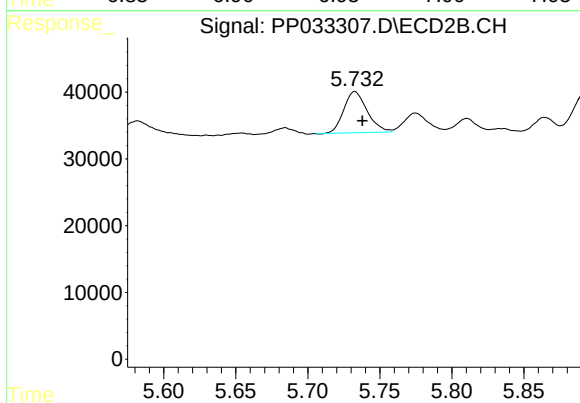
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 61592
Conc: 60.58 ng/ml



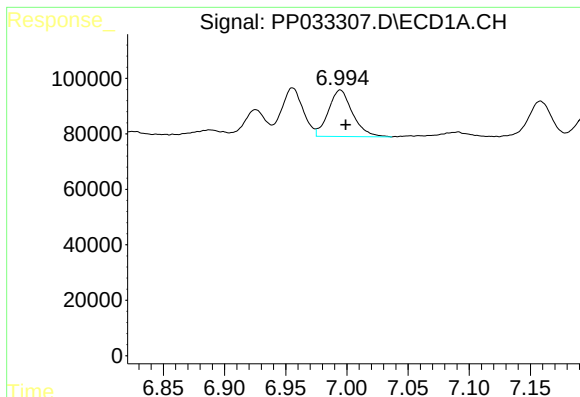
#24 AR-1248-4

R.T.: 6.956 min
Delta R.T.: -0.005 min
Response: 210391
Conc: 122.27 ng/ml



#24 AR-1248-4

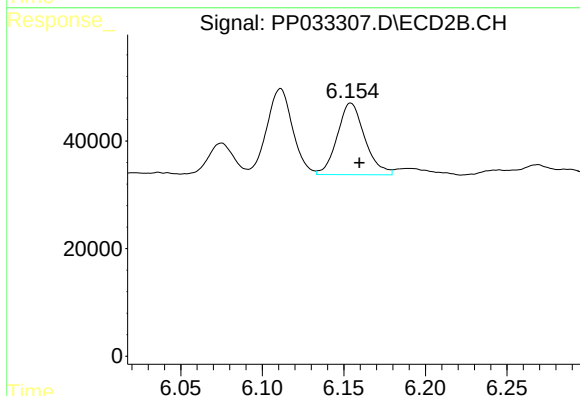
R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 69773
Conc: 56.30 ng/ml



#25 AR-1248-5

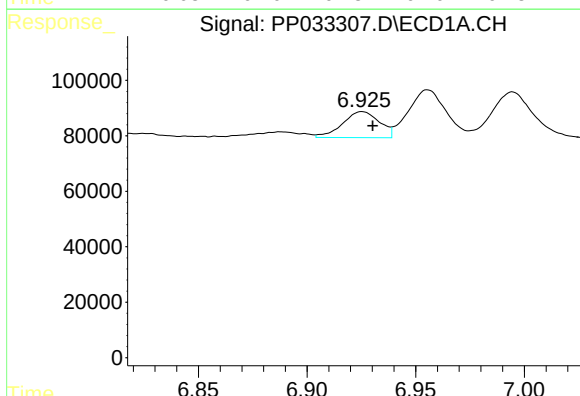
R.T.: 6.995 min
Delta R.T.: -0.004 min
Response: 229681
Conc: 132.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



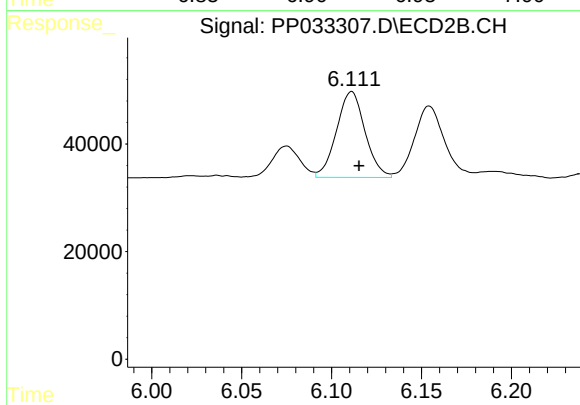
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 156262
Conc: 138.37 ng/ml



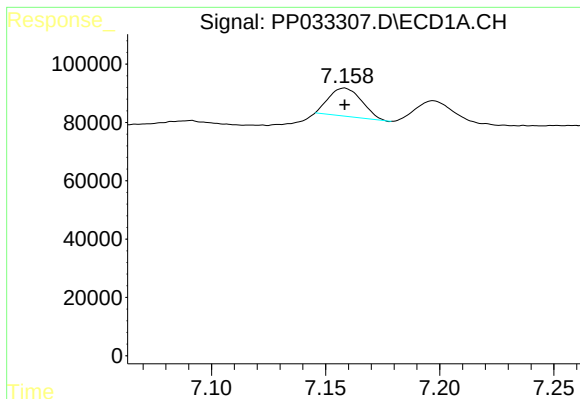
#26 AR-1254-1

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 110676
Conc: 58.95 ng/ml



#26 AR-1254-1

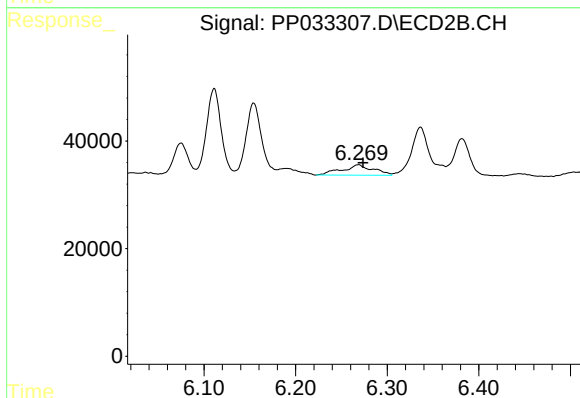
R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 176215
Conc: 92.20 ng/ml



#27 AR-1254-2

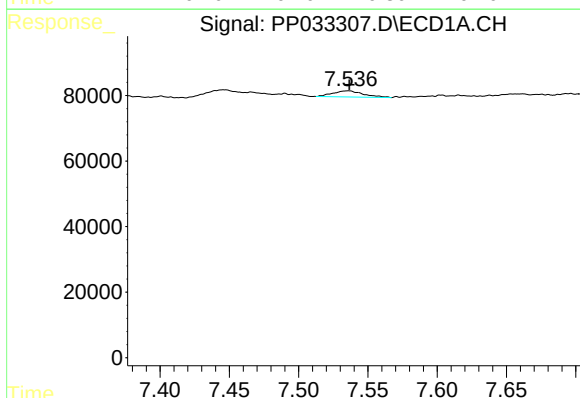
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 96690
Conc: 32.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



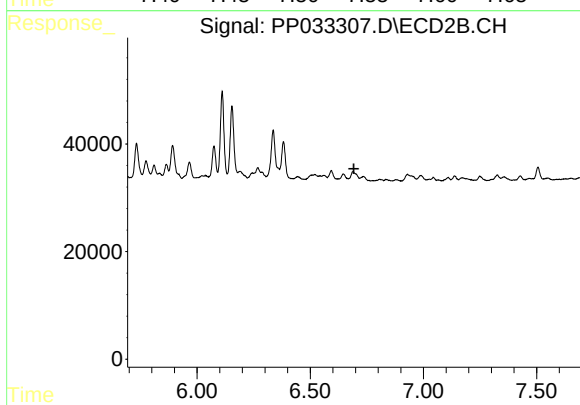
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 46538
Conc: 28.38 ng/ml



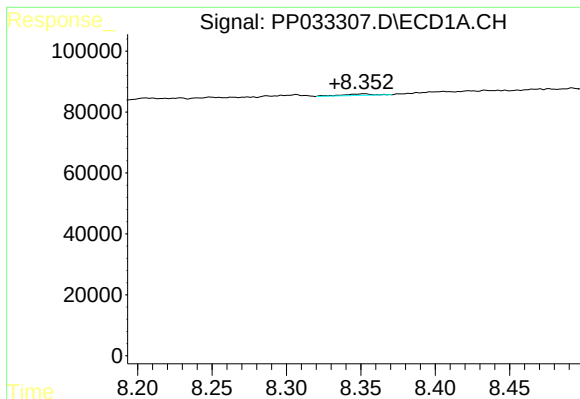
#28 AR-1254-3

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 28594
Conc: 9.41 ng/ml



#28 AR-1254-3

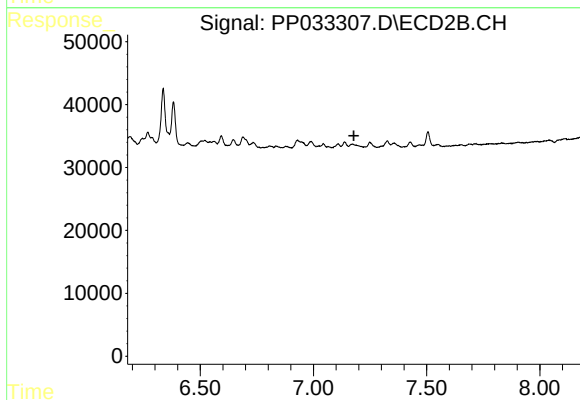
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



#33 AR-1260-3

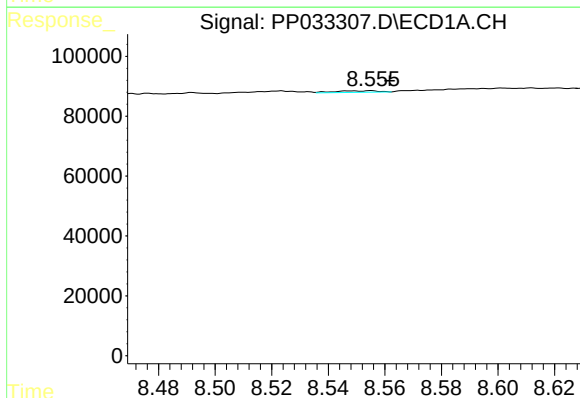
R.T.: 8.352 min
Delta R.T.: 0.020 min
Response: 7543
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



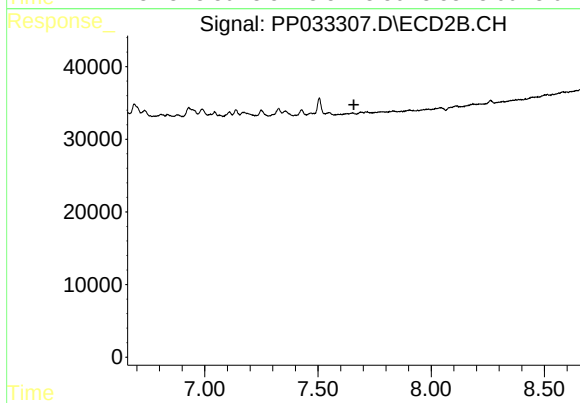
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



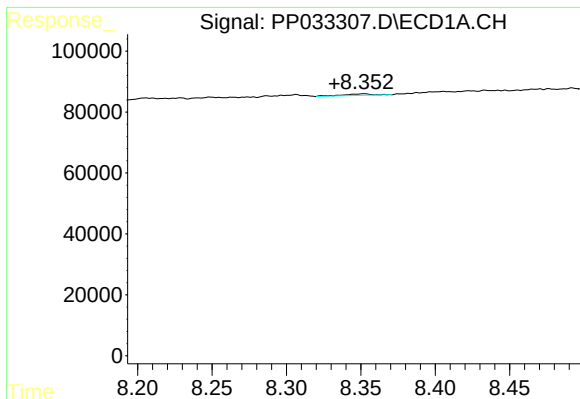
#34 AR-1260-4

R.T.: 8.555 min
Delta R.T.: -0.007 min
Response: 5752
Conc: 2.35 ng/ml



#34 AR-1260-4

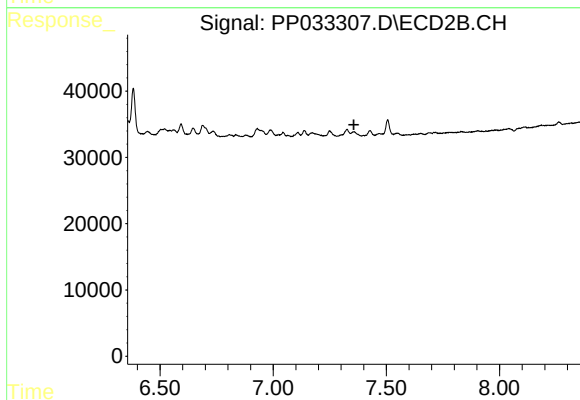
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#36 AR-1262-1

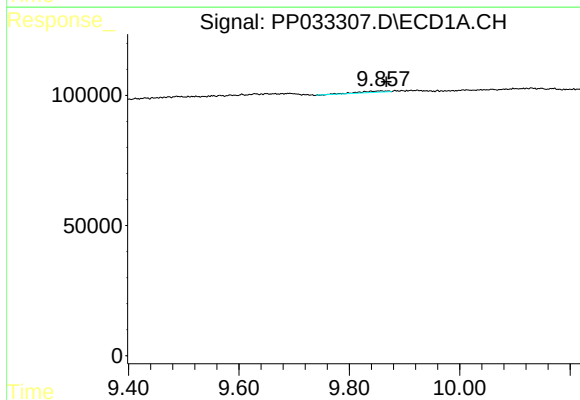
R.T.: 8.352 min
Delta R.T.: 0.020 min
Response: 7543
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



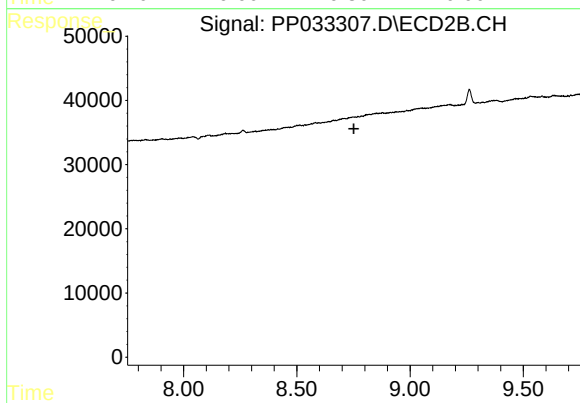
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



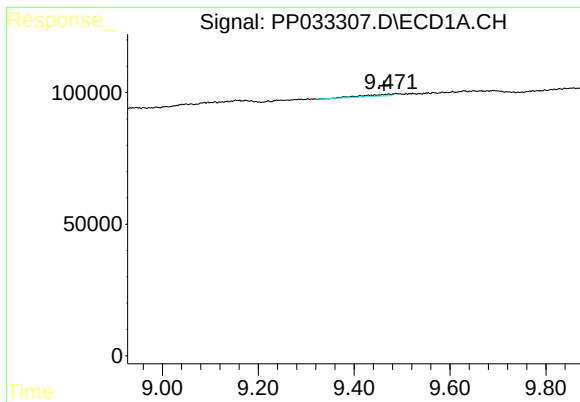
#40 AR-1262-5

R.T.: 9.858 min
Delta R.T.: -0.009 min
Response: 19917
Conc: 9.68 ng/ml



#40 AR-1262-5

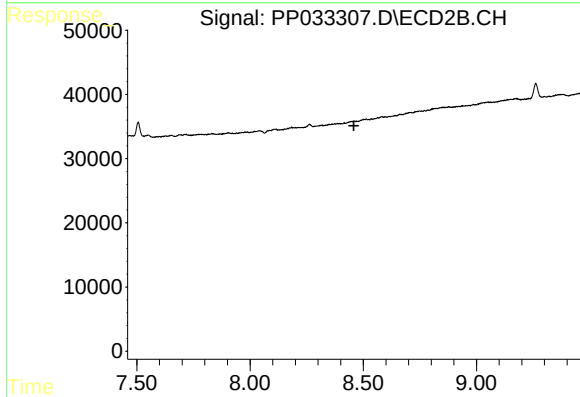
R.T.: 0.000 min
Exp R.T. : 8.752 min
Response: 0
Conc: N.D.



#43 AR-1268-3

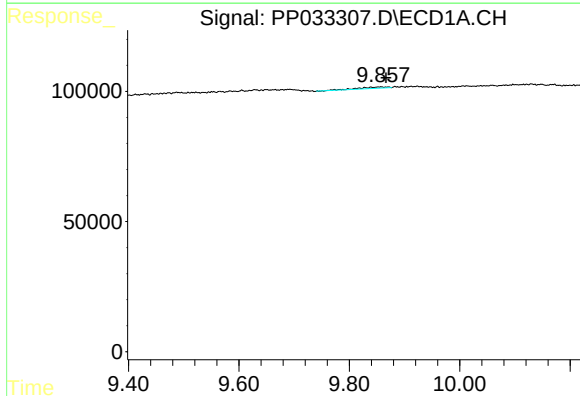
R.T.: 9.473 min
Delta R.T.: 0.010 min
Response: 28030
Conc: 4.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



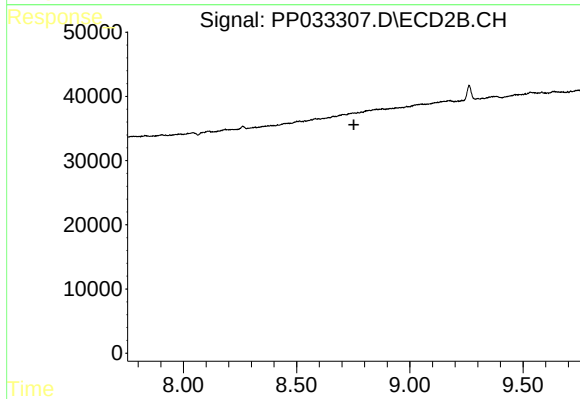
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.858 min
Delta R.T.: -0.009 min
Response: 19917
Conc: 9.18 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.