

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
 Data File : PP034933.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 21:03
 Operator : DD\AJ
 Sample : M2049-13
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 05:56:19 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...	4.843	4.259	1866566	1176844	24.469	26.197
2)	SA Decachlor...	10.759	9.554	1906959	763932	24.772	27.055
Target Compounds							
4)	L1 AR-1016-2	0.000	5.556f	0	8802	N.D.	4.957 #
5)	L1 AR-1016-3	6.232	5.735	16884	5168	7.907	5.531 #
7)	L1 AR-1016-5	0.000	5.986f	0	8984	N.D.	9.822 #
8)	L2 AR-1221-1	5.094	0.000	1410763	0	1929.860	N.D. #
9)	L2 AR-1221-2	5.192	4.592f	37300	624842	65.481	1791.031 #
10)	L2 AR-1221-3	0.000	4.684f	0	59263	N.D.	56.493 #
11)	L3 AR-1232-1	0.000	4.684f	0	59263	N.D.	70.155 #
12)	L3 AR-1232-2	0.000	5.556f	0	8802	N.D.	11.696 #
13)	L3 AR-1232-3	0.000	5.735	0	5168	N.D.	13.021 #
15)	L3 AR-1232-5	0.000	5.986f	0	8984	N.D.	25.273 #
17)	L4 AR-1242-2	0.000	5.556f	0	8802	N.D.	6.192 #
18)	L4 AR-1242-3	6.232f	5.735	16884	5168	9.913	6.922 #
20)	L4 AR-1242-5	0.000	6.370	0	5171	N.D.	6.307 #
24)	L5 AR-1248-4	7.095	5.986f	56066	8984	21.970	7.118 #
26)	L6 AR-1254-1	0.000	6.370	0	5171	N.D.	2.803 #
27)	L6 AR-1254-2	7.306	0.000	18218	0	4.285	N.D. #
28)	L6 AR-1254-3	7.692f	0.000	24095	0	5.279	N.D. #
30)	L6 AR-1254-5	8.415f	7.611	81183	19742	22.844	9.714 #
31)	L7 AR-1260-1	0.000	7.086	0	2549	N.D.	1.660 #
32)	L7 AR-1260-2	8.130f	7.277	90023	13056	23.971	7.228 #
33)	L7 AR-1260-3	8.468	7.438	13007	7669	4.303	4.421
34)	L7 AR-1260-4	8.671f	7.904f	77557	13949	22.215	9.729 #
35)	L7 AR-1260-5	9.013	8.158	36419	7715	5.085	2.259 #
36)	L8 AR-1262-1	8.468	7.611	13007	19742	2.843	18.382 #
37)	L8 AR-1262-2	9.013	8.158	36419	7715	4.668	2.249 #
38)	L8 AR-1262-3	0.000	8.440	0	17306	N.D.	11.550 #
39)	L8 AR-1262-4	9.395	8.504	70257	13753	15.821	4.994 #
40)	L8 AR-1262-5	0.000	9.004	0	11883	N.D.	10.471 #
41)	L9 AR-1268-1	0.000	8.440	0	17306	N.D.	4.005 #
42)	L9 AR-1268-2	9.395	8.504	70257	13753	7.345	3.323 #
43)	L9 AR-1268-3	9.623	8.711	43844	37997	4.993	10.444 #
44)	L9 AR-1268-4	0.000	9.004	0	11883	N.D.	9.224 #
45)	L9 AR-1268-5	10.441	9.297	120077	51772	4.205	4.985

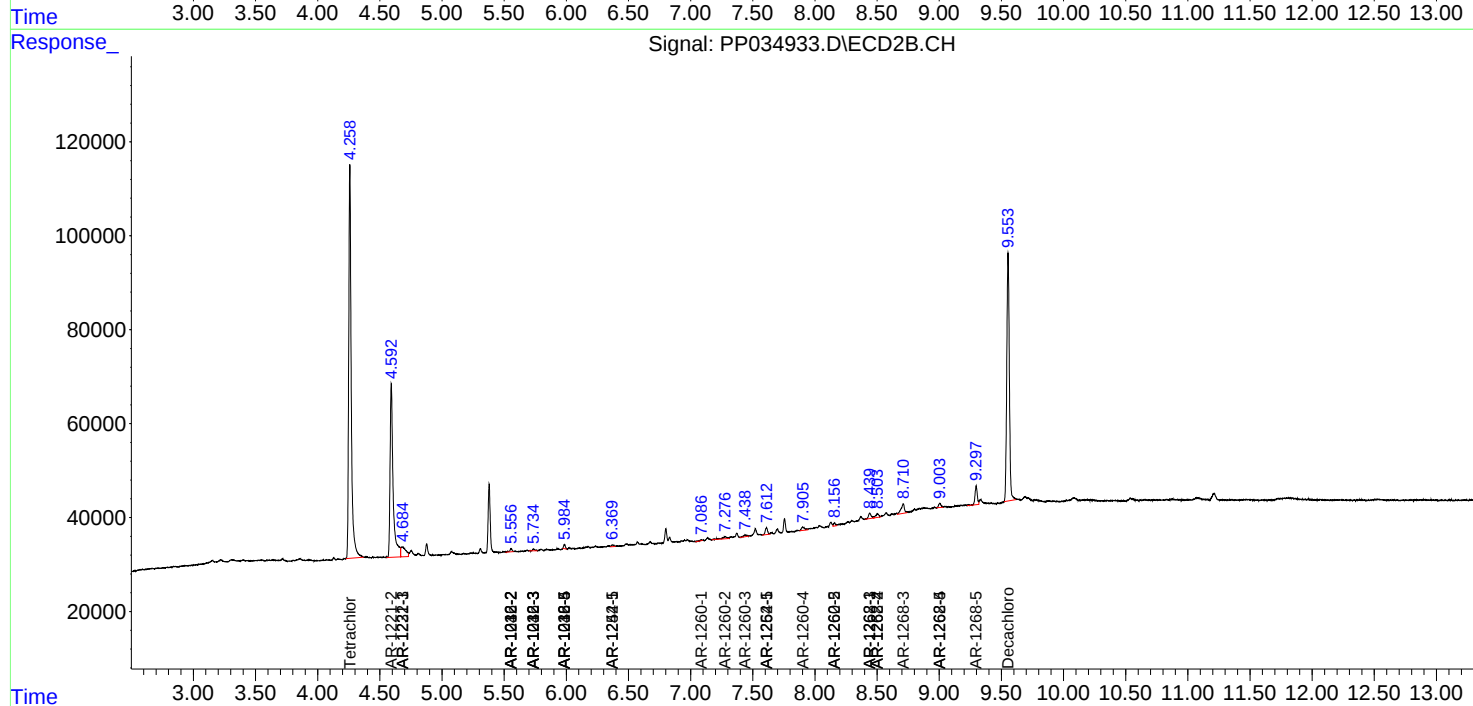
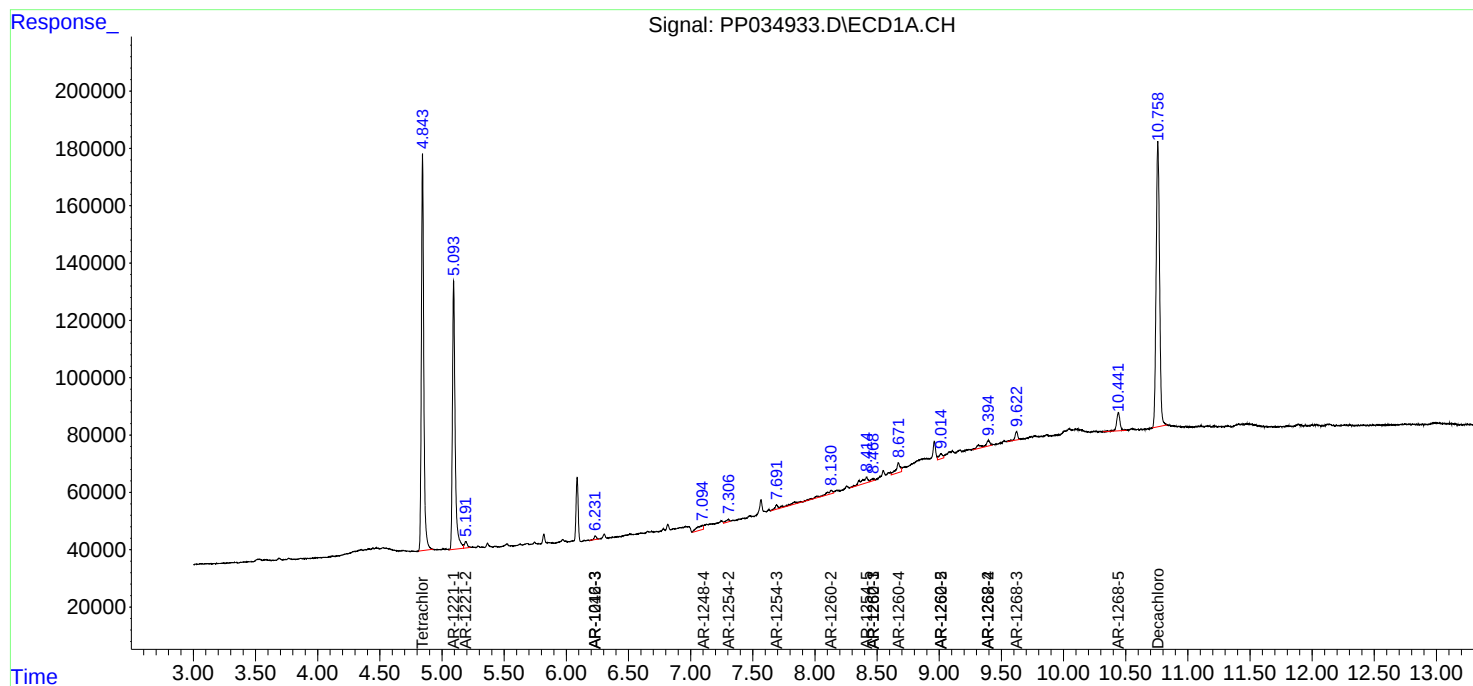
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

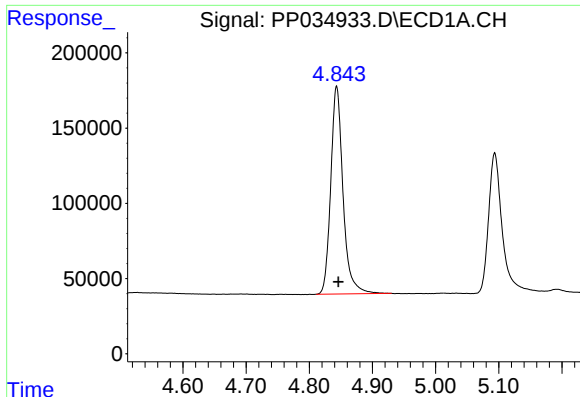
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034933.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 21:03
Operator : DD\AJ
Sample : M2049-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:56:19 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

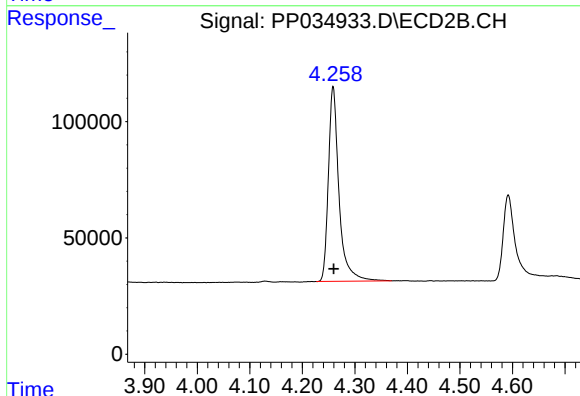




#1 Tetrachloro-m-xylene

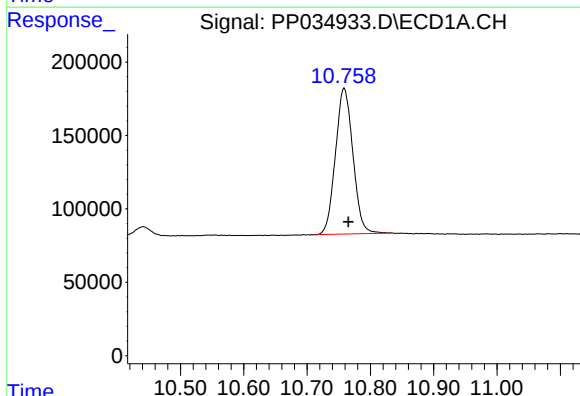
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1866566
Conc: 24.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



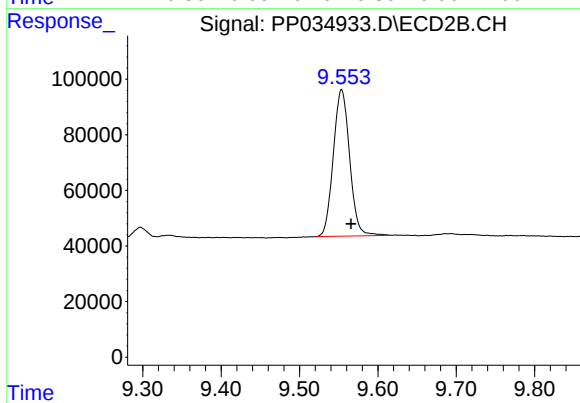
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.001 min
Response: 1176844
Conc: 26.20 ng/ml



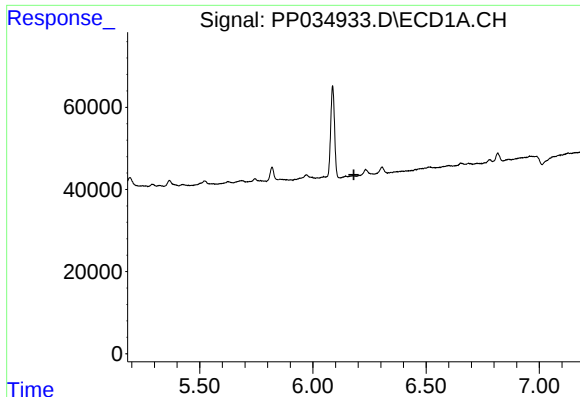
#2 Decachlorobiphenyl

R.T.: 10.759 min
Delta R.T.: -0.006 min
Response: 1906959
Conc: 24.77 ng/ml



#2 Decachlorobiphenyl

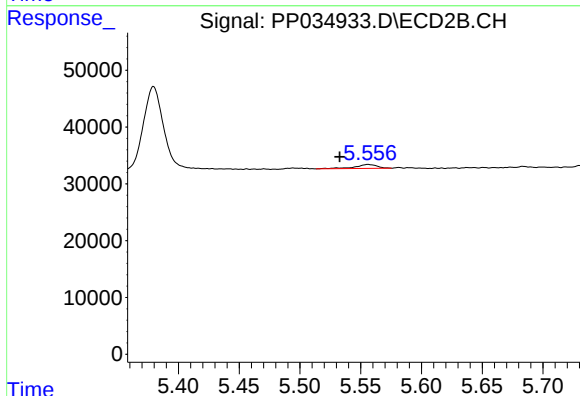
R.T.: 9.554 min
Delta R.T.: -0.012 min
Response: 763932
Conc: 27.06 ng/ml



#4 AR-1016-2

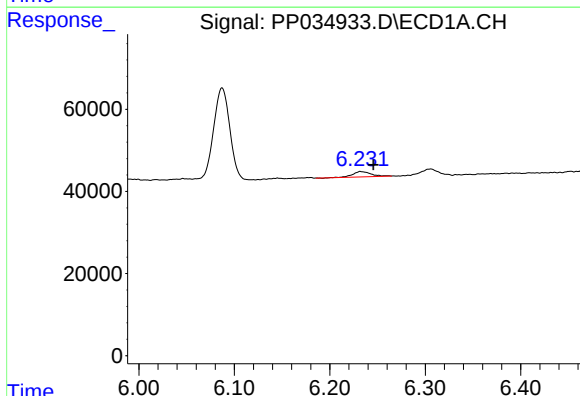
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



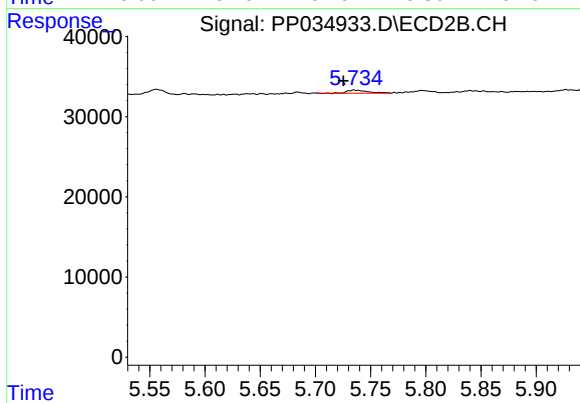
#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: 0.023 min
Response: 8802
Conc: 4.96 ng/ml



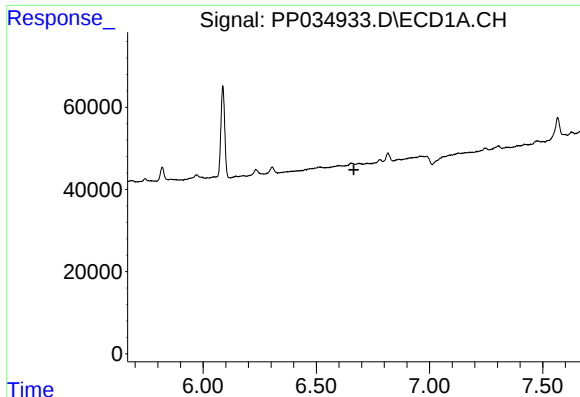
#5 AR-1016-3

R.T.: 6.232 min
Delta R.T.: -0.014 min
Response: 16884
Conc: 7.91 ng/ml



#5 AR-1016-3

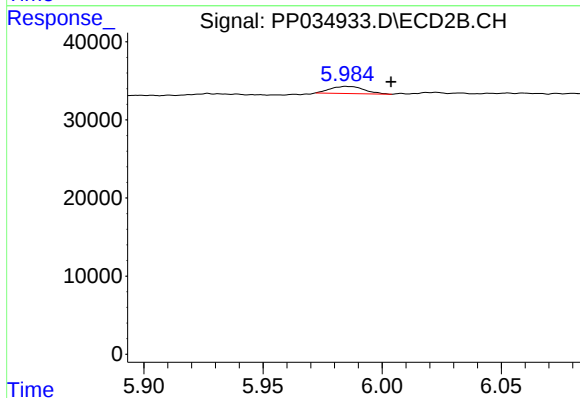
R.T.: 5.735 min
Delta R.T.: 0.010 min
Response: 5168
Conc: 5.53 ng/ml



#7 AR-1016-5

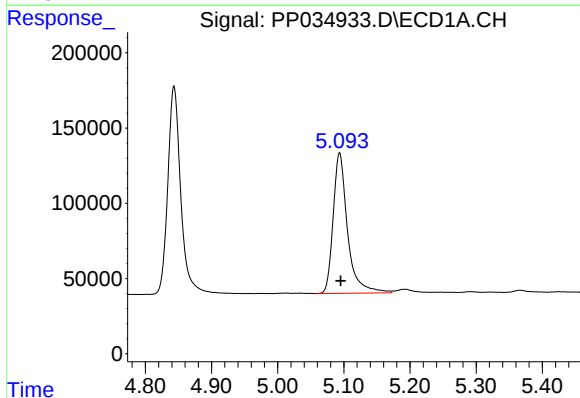
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



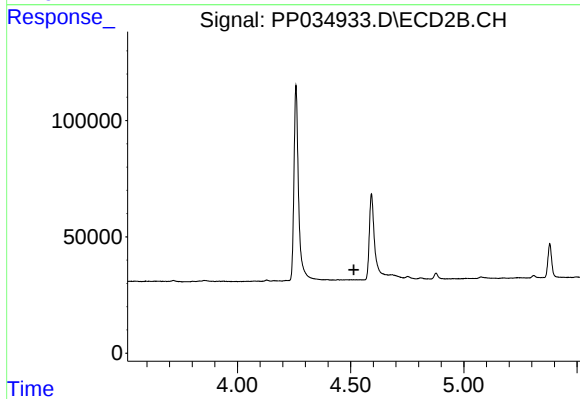
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 8984
Conc: 9.82 ng/ml



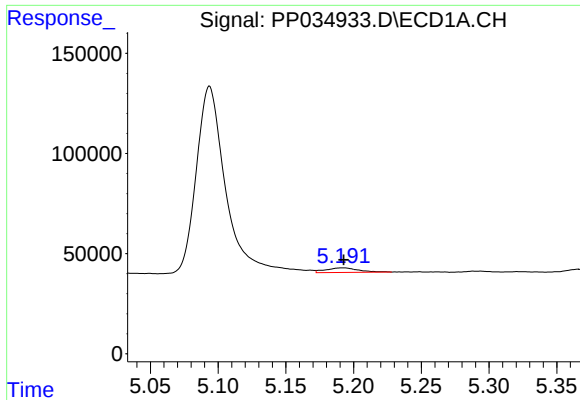
#8 AR-1221-1

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 1410763
Conc: 1929.86 ng/ml



#8 AR-1221-1

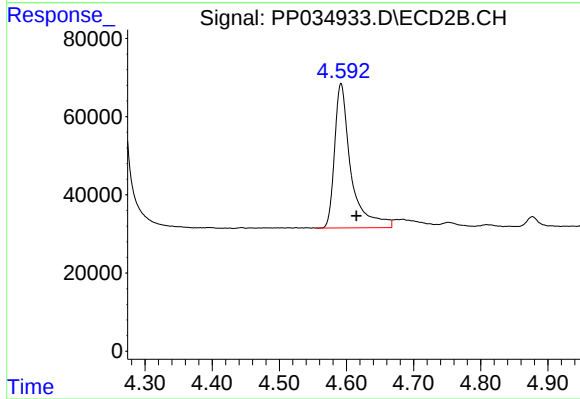
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

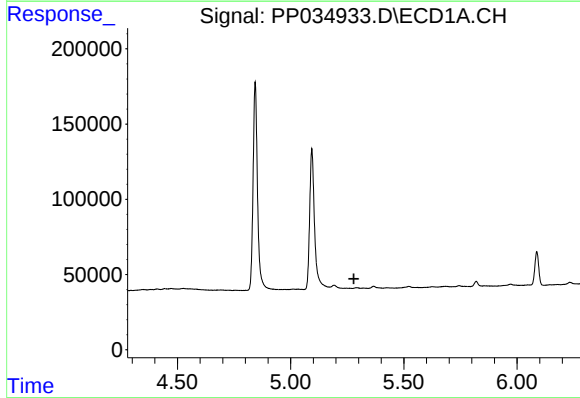
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 37300
Conc: 65.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



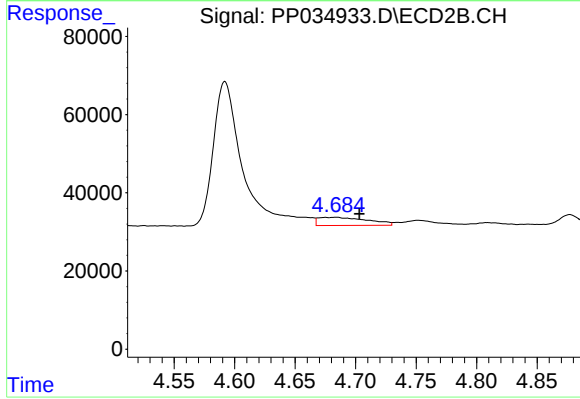
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.023 min
Response: 624842
Conc: 1791.03 ng/ml



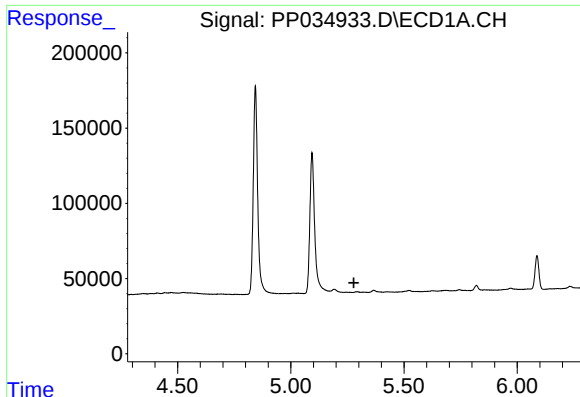
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

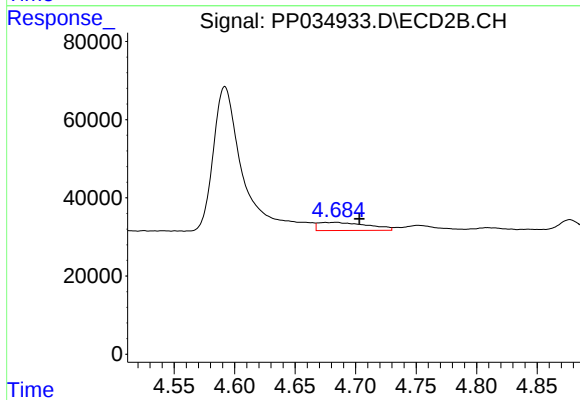
R.T.: 4.684 min
Delta R.T.: -0.019 min
Response: 59263
Conc: 56.49 ng/ml



#11 AR-1232-1

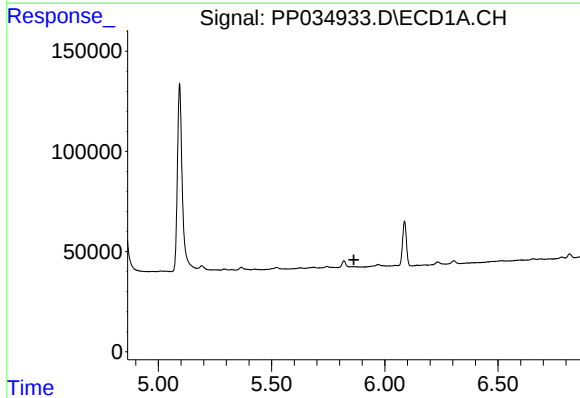
R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



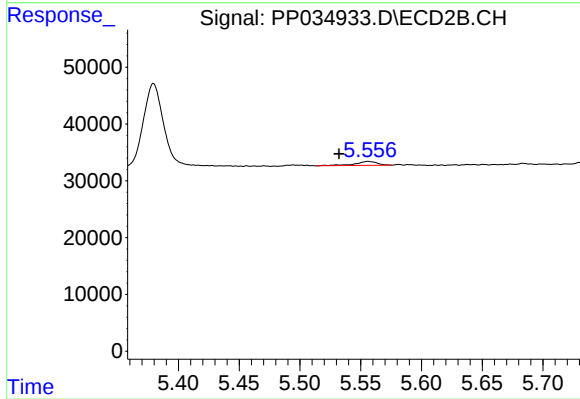
#11 AR-1232-1

R.T.: 4.684 min
Delta R.T.: -0.019 min
Response: 59263
Conc: 70.15 ng/ml



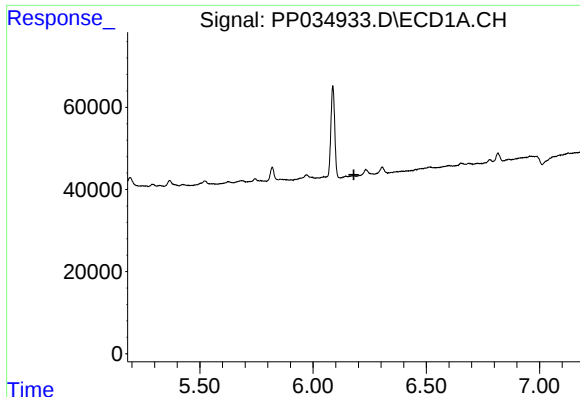
#12 AR-1232-2

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



#12 AR-1232-2

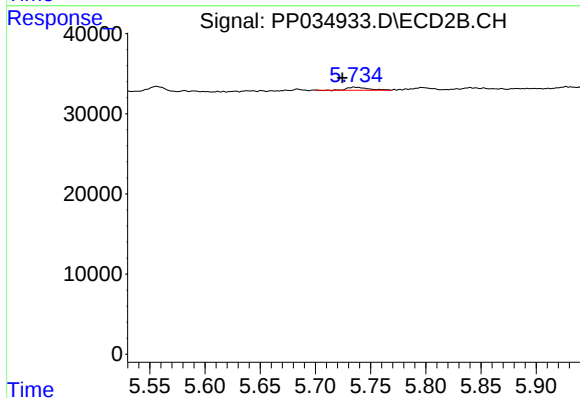
R.T.: 5.556 min
Delta R.T.: 0.024 min
Response: 8802
Conc: 11.70 ng/ml



#13 AR-1232-3

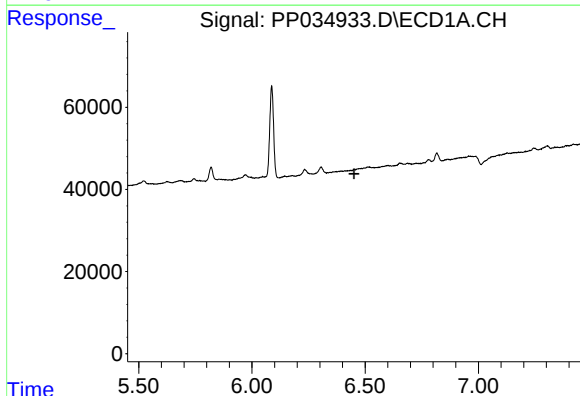
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



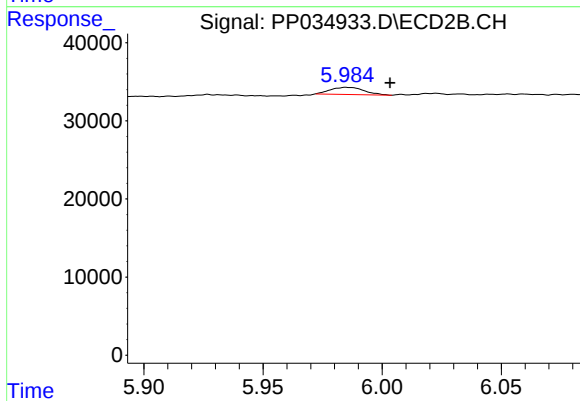
#13 AR-1232-3

R.T.: 5.735 min
Delta R.T.: 0.011 min
Response: 5168
Conc: 13.02 ng/ml



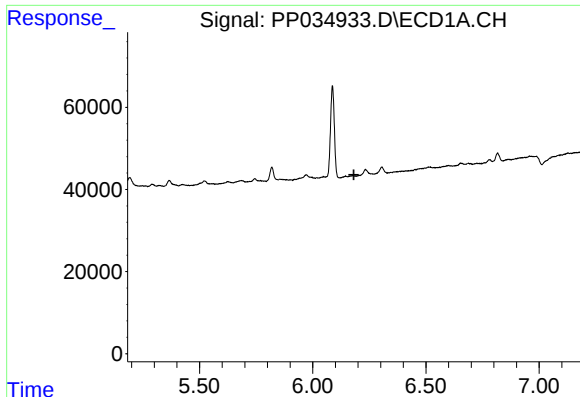
#15 AR-1232-5

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



#15 AR-1232-5

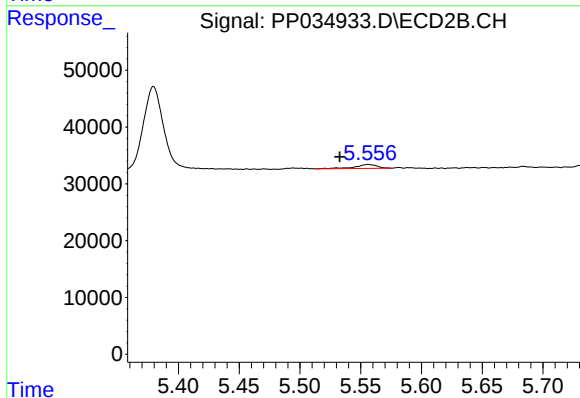
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 8984
Conc: 25.27 ng/ml



#17 AR-1242-2

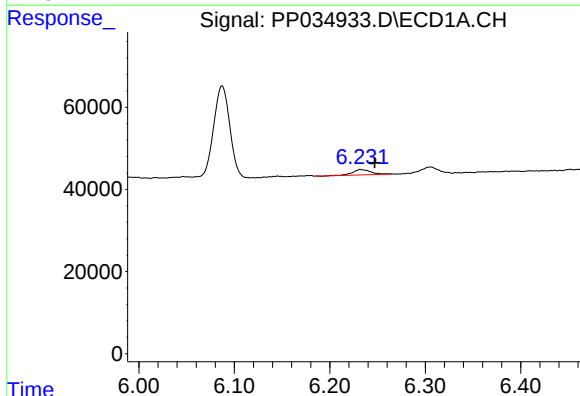
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



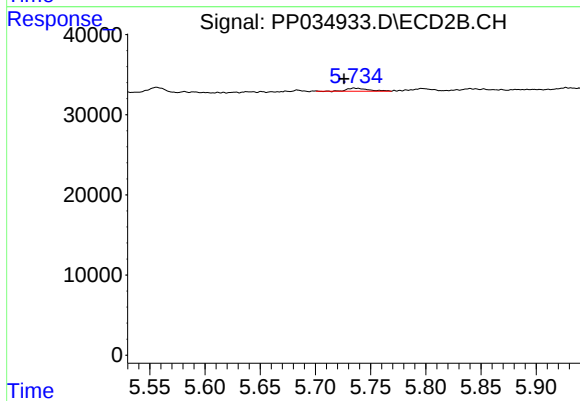
#17 AR-1242-2

R.T.: 5.556 min
Delta R.T.: 0.023 min
Response: 8802
Conc: 6.19 ng/ml



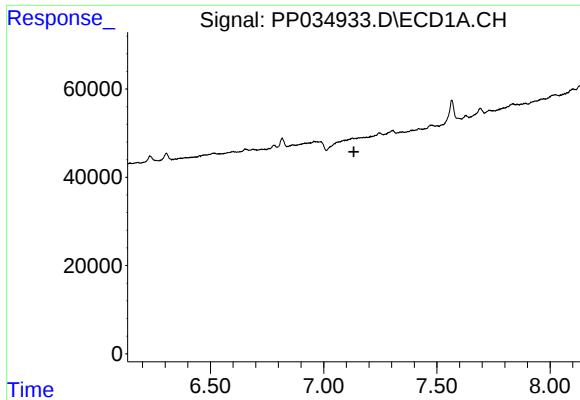
#18 AR-1242-3

R.T.: 6.232 min
Delta R.T.: -0.015 min
Response: 16884
Conc: 9.91 ng/ml



#18 AR-1242-3

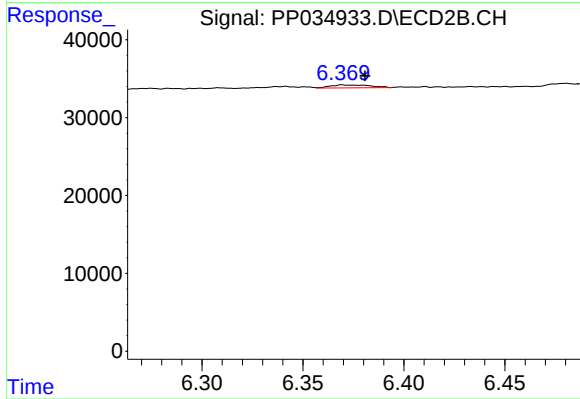
R.T.: 5.735 min
Delta R.T.: 0.009 min
Response: 5168
Conc: 6.92 ng/ml



#20 AR-1242-5

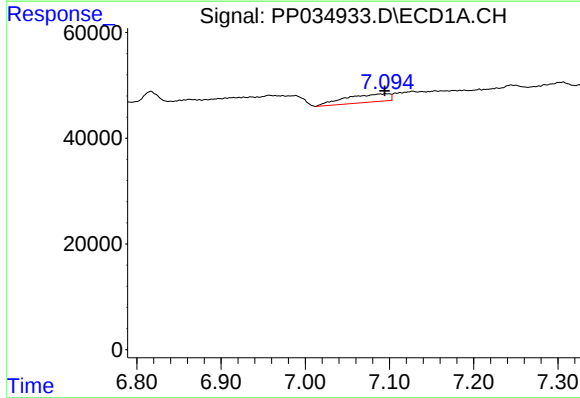
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



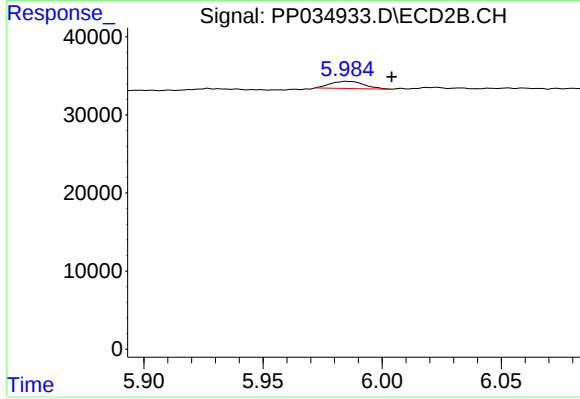
#20 AR-1242-5

R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 5171
Conc: 6.31 ng/ml



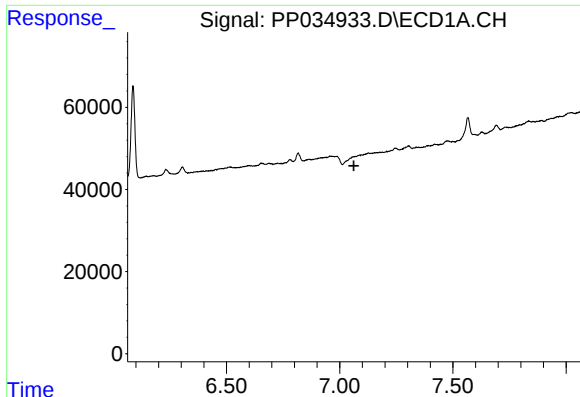
#24 AR-1248-4

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 56066
Conc: 21.97 ng/ml



#24 AR-1248-4

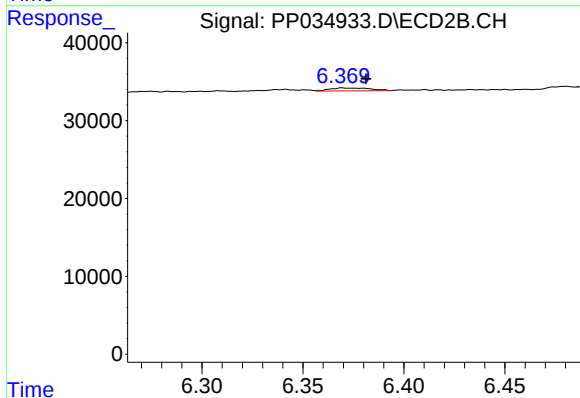
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 8984
Conc: 7.12 ng/ml



#26 AR-1254-1

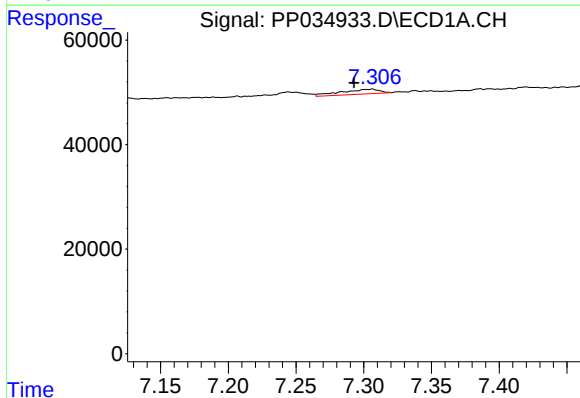
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



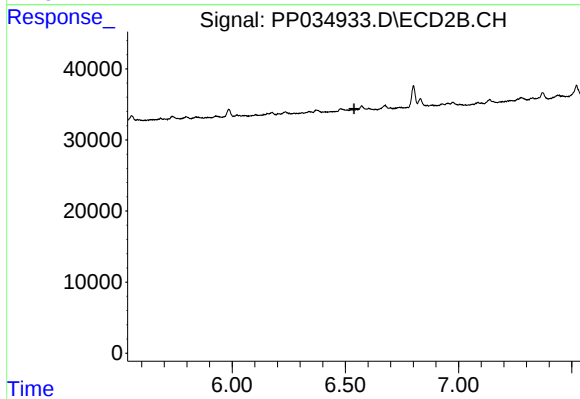
#26 AR-1254-1

R.T.: 6.370 min
Delta R.T.: -0.012 min
Response: 5171
Conc: 2.80 ng/ml



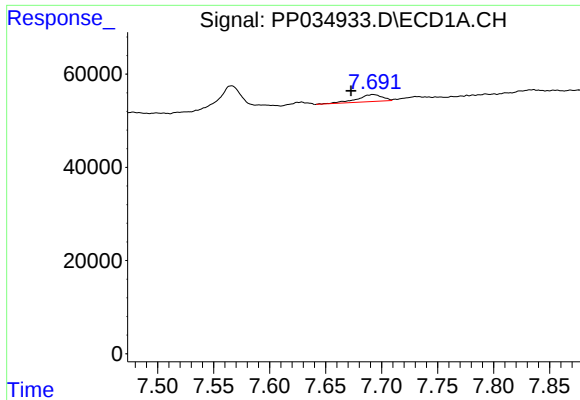
#27 AR-1254-2

R.T.: 7.306 min
Delta R.T.: 0.013 min
Response: 18218
Conc: 4.28 ng/ml



#27 AR-1254-2

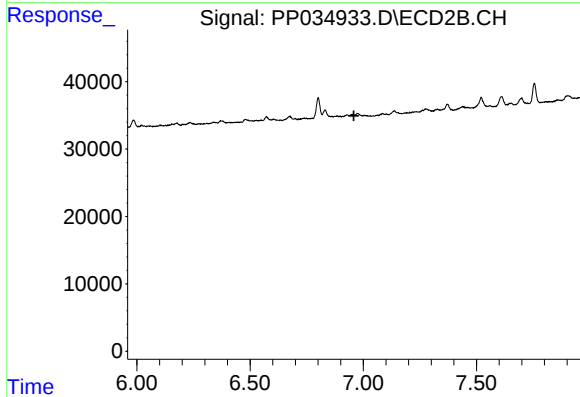
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

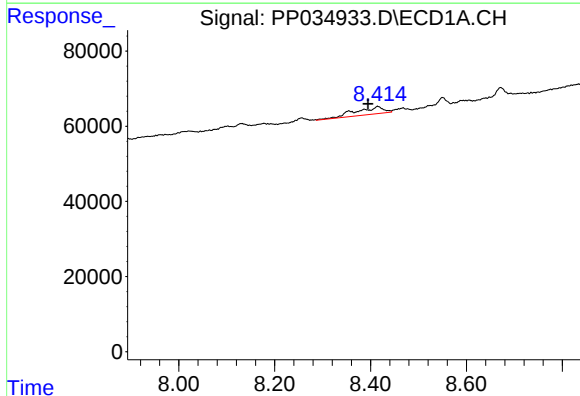
R.T.: 7.692 min
Delta R.T.: 0.020 min
Response: 24095
Conc: 5.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



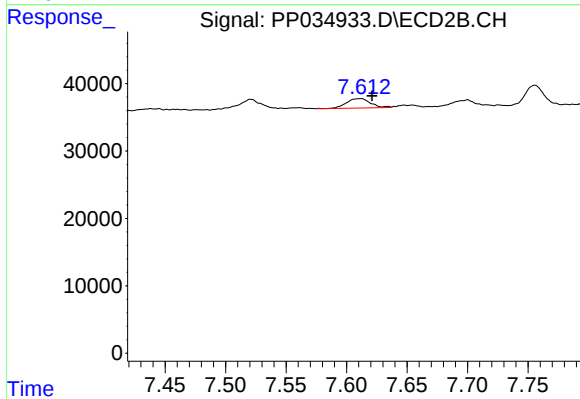
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



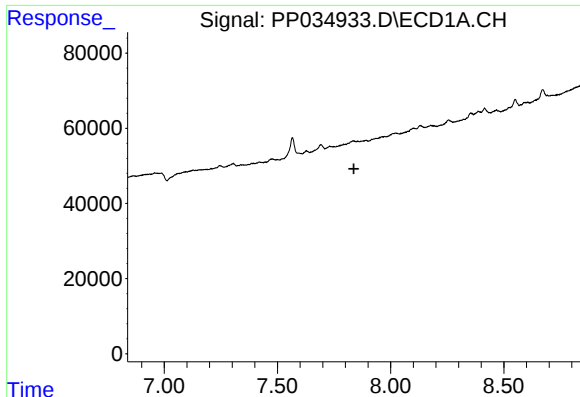
#30 AR-1254-5

R.T.: 8.415 min
Delta R.T.: 0.020 min
Response: 81183
Conc: 22.84 ng/ml



#30 AR-1254-5

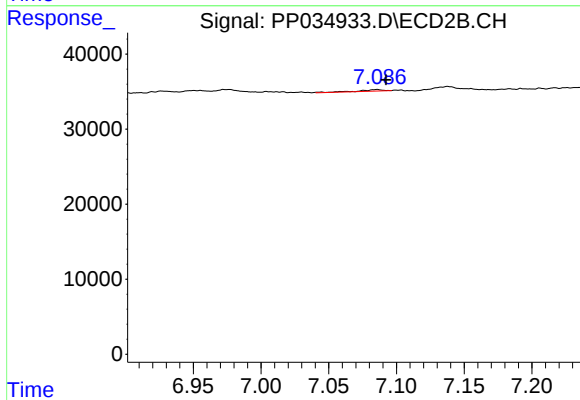
R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 19742
Conc: 9.71 ng/ml



#31 AR-1260-1

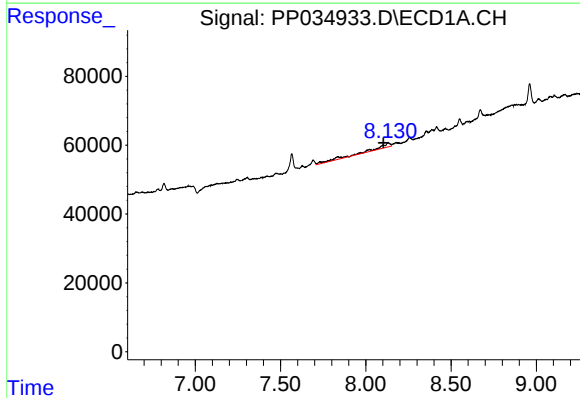
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



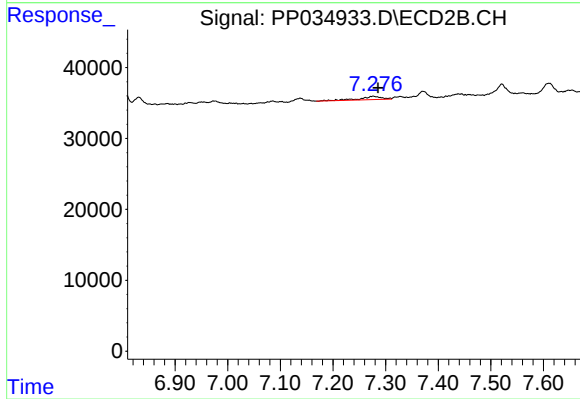
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.007 min
Response: 2549
Conc: 1.66 ng/ml



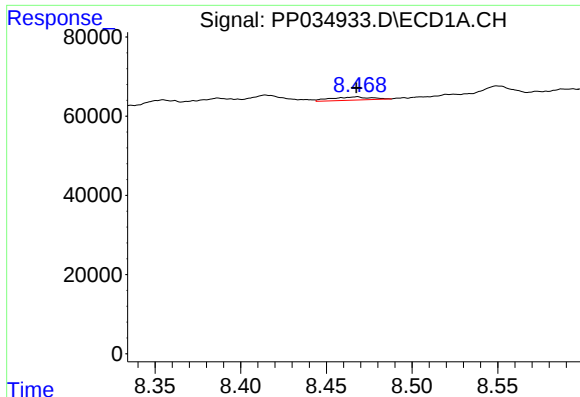
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: 0.027 min
Response: 90023
Conc: 23.97 ng/ml



#32 AR-1260-2

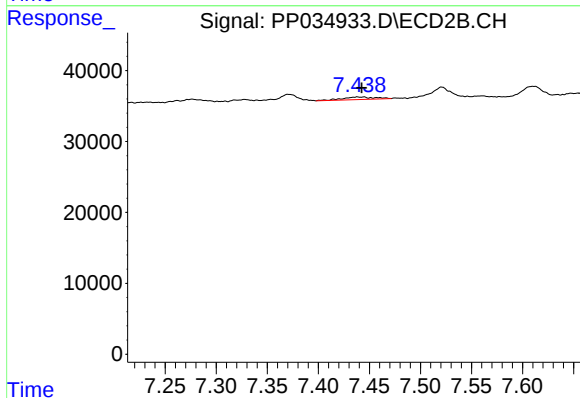
R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 13056
Conc: 7.23 ng/ml



#33 AR-1260-3

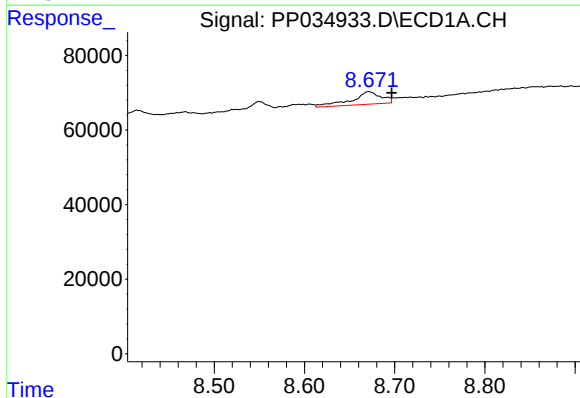
R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 13007
Conc: 4.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



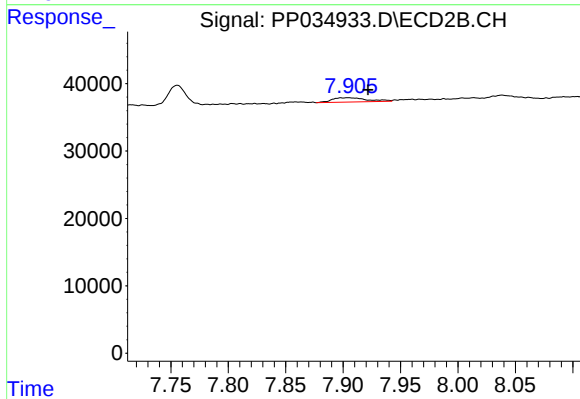
#33 AR-1260-3

R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 7669
Conc: 4.42 ng/ml



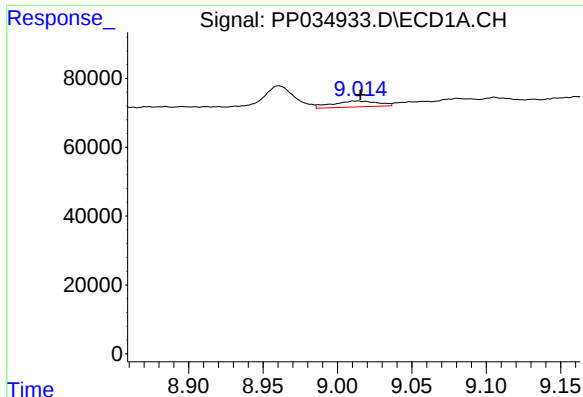
#34 AR-1260-4

R.T.: 8.671 min
Delta R.T.: -0.026 min
Response: 77557
Conc: 22.21 ng/ml



#34 AR-1260-4

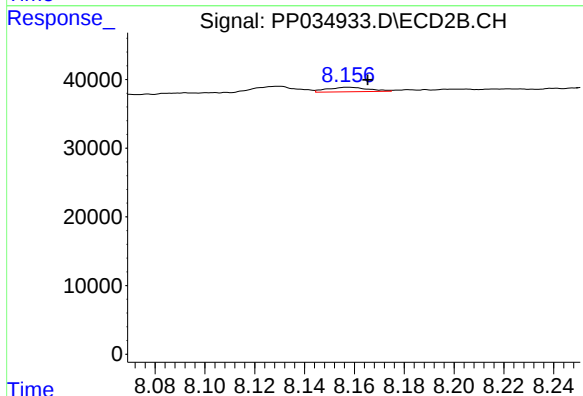
R.T.: 7.904 min
Delta R.T.: -0.017 min
Response: 13949
Conc: 9.73 ng/ml



#35 AR-1260-5

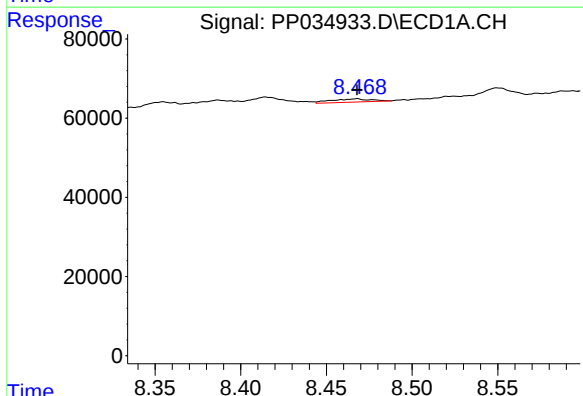
R.T.: 9.013 min
Delta R.T.: -0.002 min
Response: 36419
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



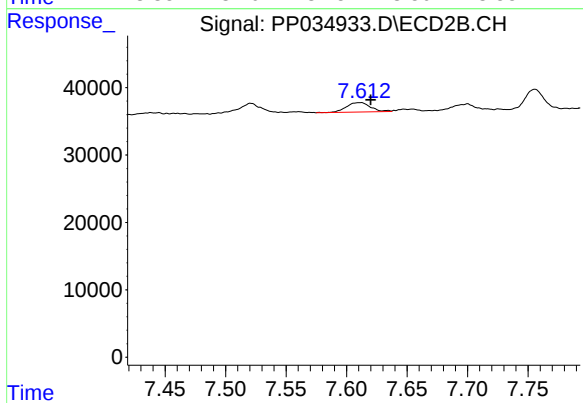
#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 7715
Conc: 2.26 ng/ml



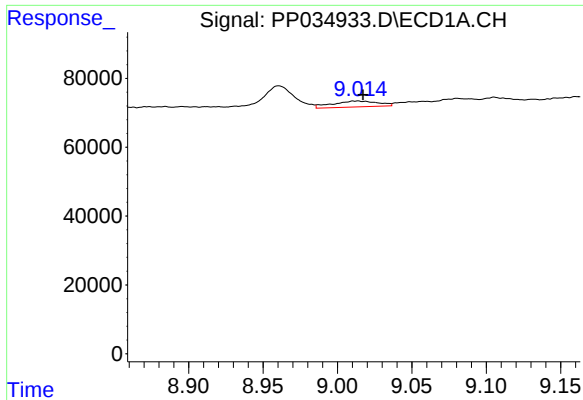
#36 AR-1262-1

R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 13007
Conc: 2.84 ng/ml



#36 AR-1262-1

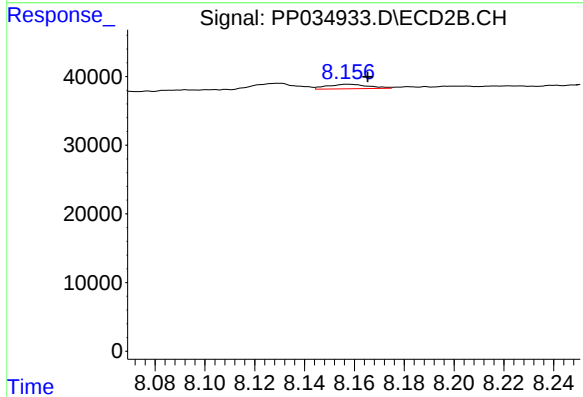
R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 19742
Conc: 18.38 ng/ml



#37 AR-1262-2

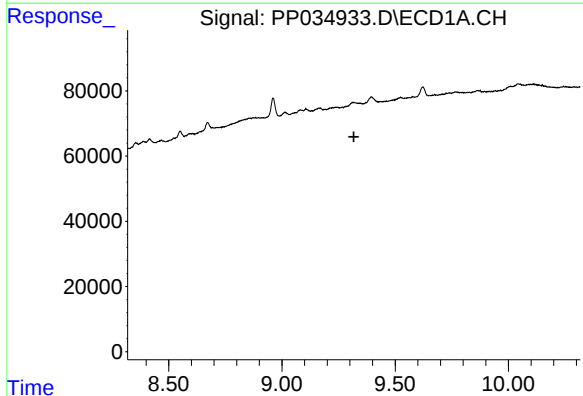
R.T.: 9.013 min
Delta R.T.: -0.004 min
Response: 36419
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



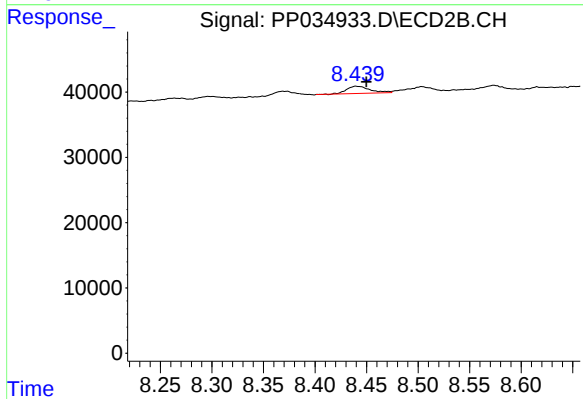
#37 AR-1262-2

R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 7715
Conc: 2.25 ng/ml



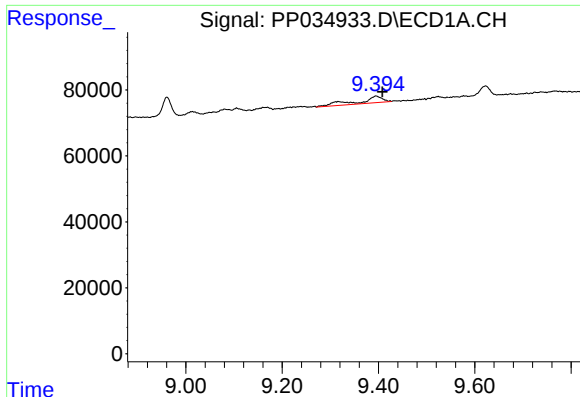
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#38 AR-1262-3

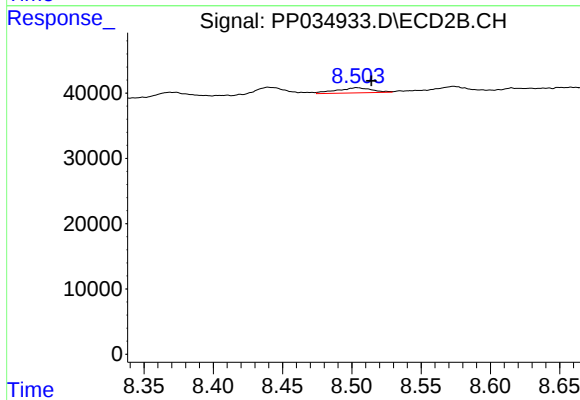
R.T.: 8.440 min
Delta R.T.: -0.010 min
Response: 17306
Conc: 11.55 ng/ml



#39 AR-1262-4

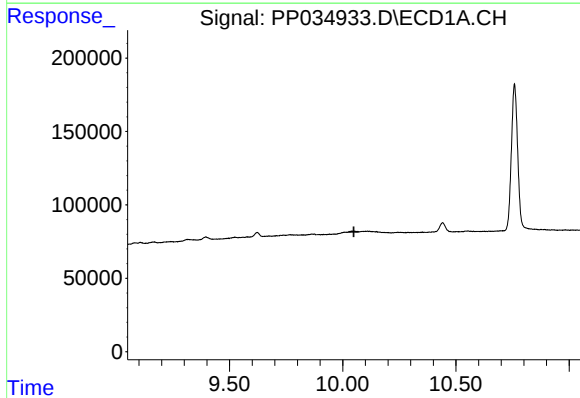
R.T.: 9.395 min
Delta R.T.: -0.013 min
Response: 70257
Conc: 15.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



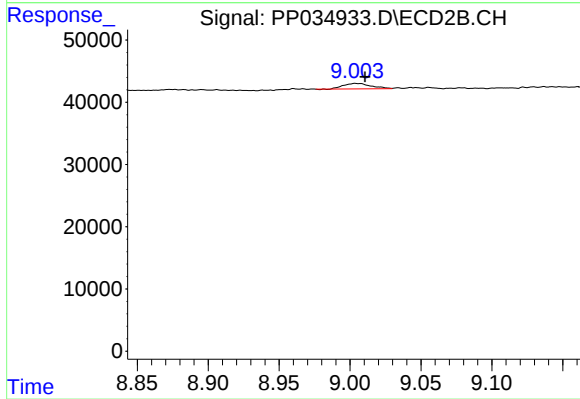
#39 AR-1262-4

R.T.: 8.504 min
Delta R.T.: -0.011 min
Response: 13753
Conc: 4.99 ng/ml



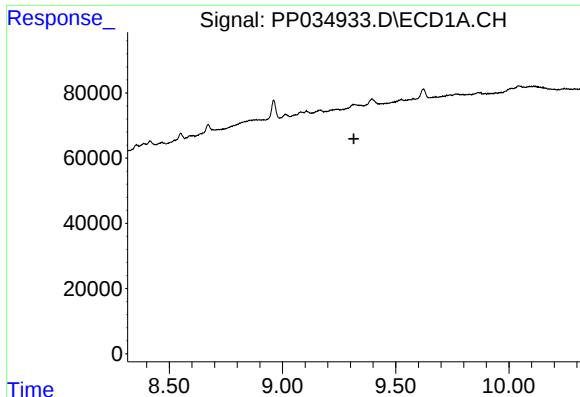
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

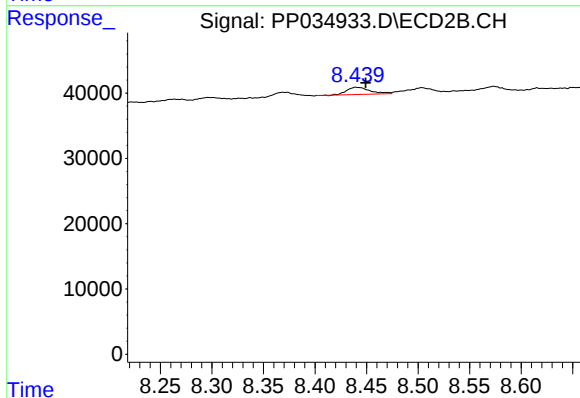
R.T.: 9.004 min
Delta R.T.: -0.006 min
Response: 11883
Conc: 10.47 ng/ml



#41 AR-1268-1

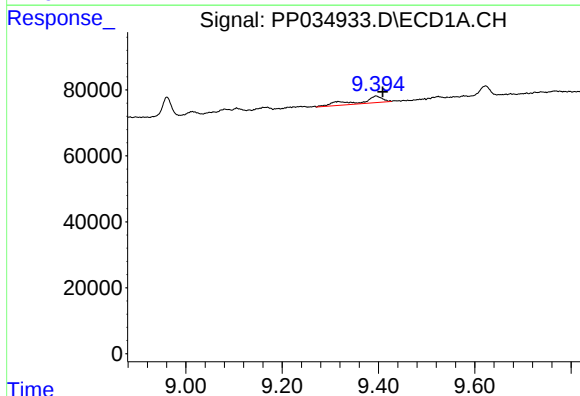
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



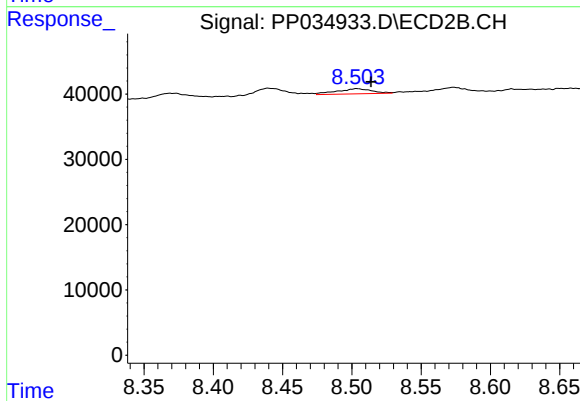
#41 AR-1268-1

R.T.: 8.440 min
Delta R.T.: -0.009 min
Response: 17306
Conc: 4.01 ng/ml



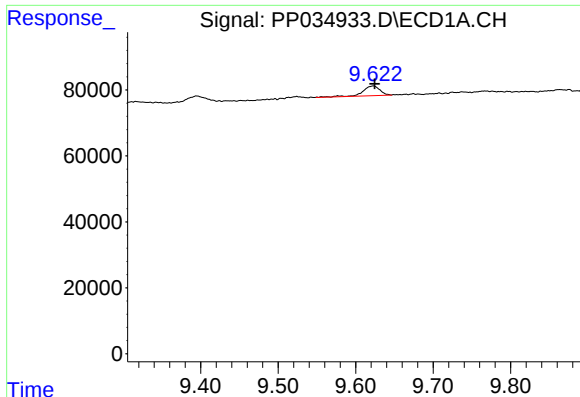
#42 AR-1268-2

R.T.: 9.395 min
Delta R.T.: -0.014 min
Response: 70257
Conc: 7.35 ng/ml



#42 AR-1268-2

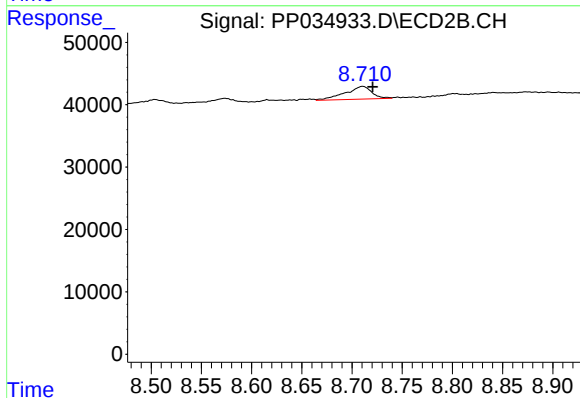
R.T.: 8.504 min
Delta R.T.: -0.010 min
Response: 13753
Conc: 3.32 ng/ml



#43 AR-1268-3

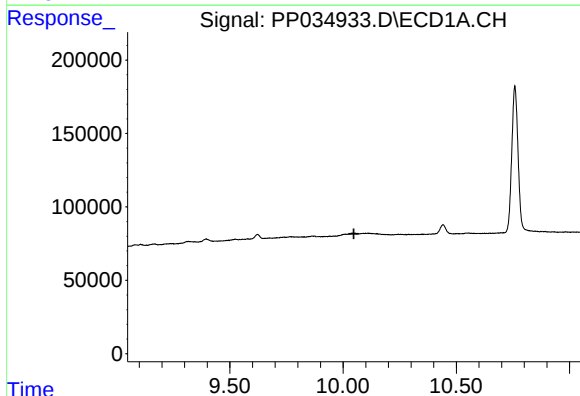
R.T.: 9.623 min
Delta R.T.: -0.002 min
Response: 43844
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



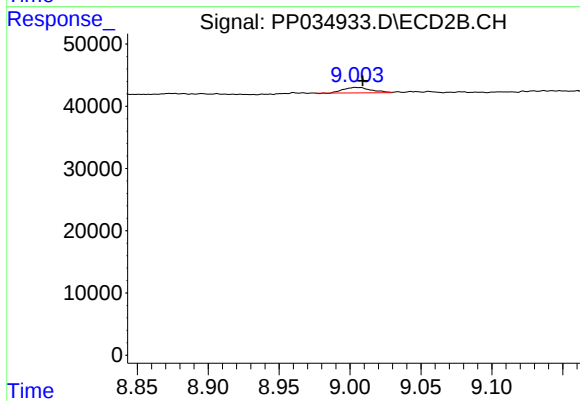
#43 AR-1268-3

R.T.: 8.711 min
Delta R.T.: -0.010 min
Response: 37997
Conc: 10.44 ng/ml



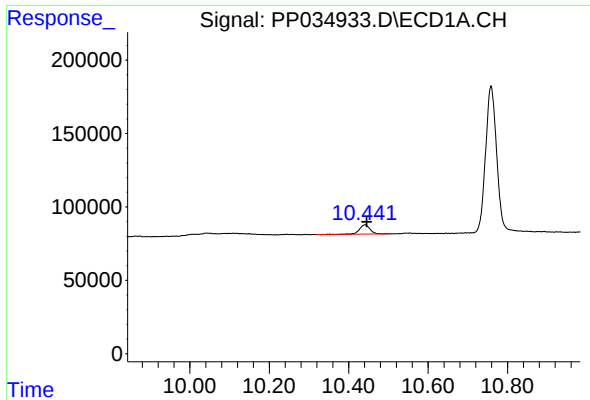
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.



#44 AR-1268-4

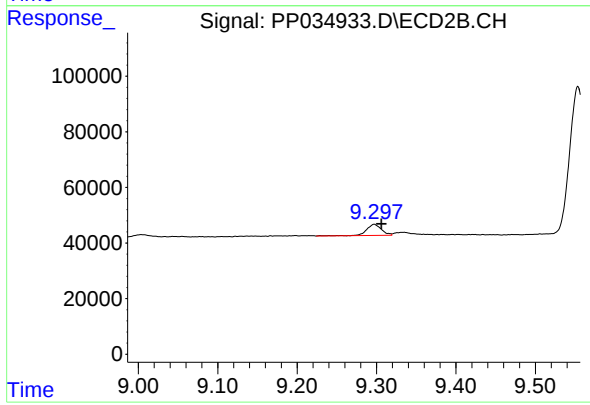
R.T.: 9.004 min
Delta R.T.: -0.005 min
Response: 11883
Conc: 9.22 ng/ml



#45 AR-1268-5

R.T.: 10.441 min
Delta R.T.: -0.004 min
Response: 120077
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.297 min
Delta R.T.: -0.009 min
Response: 51772
Conc: 4.98 ng/ml