

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
 Data File : PP033381.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2021 18:19
 Operator : DD\AJ
 Sample : M1426-01 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 23:14:25 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...	4.724	3.999	211418	77031	3.448	1.884 #
2)	SA Decachlor...	10.539	9.257	183513	98398	4.213	2.937 #
Target Compounds							
3)	L1 AR-1016-1	6.045f	0.000	153740	0	93.798	N.D. #
4)	L1 AR-1016-2	6.045	0.000	153740	0	61.393	N.D. #
5)	L1 AR-1016-3	6.107	0.000	257001	0	162.058	N.D. #
6)	L1 AR-1016-4	6.235	0.000	346038	0	261.088	N.D. #
7)	L1 AR-1016-5	6.552f	0.000	56350	0	42.965	N.D. #
8)	L2 AR-1221-1	4.970	0.000	63047	0	102.198	N.D. #
9)	L2 AR-1221-2	5.070	4.330f	85065	30161	182.855	95.442 #
13)	L3 AR-1232-3	6.045	0.000	153740	0	140.139	N.D. #
14)	L3 AR-1232-4	6.235	0.000	346038	0	602.888	N.D. #
15)	L3 AR-1232-5	6.312	0.000	264649	0	724.239	N.D. #
16)	L4 AR-1242-1	6.045f	0.000	153740	0	118.270	N.D. #
17)	L4 AR-1242-2	6.045	0.000	153740	0	78.029	N.D. #
18)	L4 AR-1242-3	6.107	0.000	257001	0	202.774	N.D. #
19)	L4 AR-1242-4	6.235	0.000	346038	0	315.256	N.D. #
20)	L4 AR-1242-5	6.989	0.000	200931	0	193.398	N.D. #
21)	L5 AR-1248-1	6.045f	0.000	153740	0	160.570	N.D. #
22)	L5 AR-1248-2	6.312	0.000	264649	0	199.724	N.D. #
23)	L5 AR-1248-3	6.552f	0.000	56350	0	34.800	N.D. #
24)	L5 AR-1248-4	6.933f	0.000	122427	0	71.152	N.D. #
25)	L5 AR-1248-5	6.989	0.000	200931	0	115.477	N.D. #
26)	L6 AR-1254-1	6.933	0.000	122427	0	65.206	N.D. #
27)	L6 AR-1254-2	7.138f	0.000	45860	0	15.643	N.D. #
28)	L6 AR-1254-3	7.518f	0.000	43959	0	14.473	N.D. #
32)	L7 AR-1260-2	7.988f	0.000	54189	0	18.541	N.D. #
33)	L7 AR-1260-3	8.314f	0.000	21040	0	8.221	N.D. #
35)	L7 AR-1260-5	8.873	0.000	2918	0	0.542	N.D. #
36)	L8 AR-1262-1	8.314f	0.000	21040	0	5.534	N.D. #
37)	L8 AR-1262-2	8.873	0.000	2918	0	0.466	N.D. #
40)	L8 AR-1262-5	9.876	0.000	86793	0	42.172	N.D. #
43)	L9 AR-1268-3	9.454	0.000	9186	0	1.497	N.D. #
44)	L9 AR-1268-4	9.876	0.000	86793	0	39.984	N.D. #
45)	L9 AR-1268-5	10.216f	0.000	37850	0	2.312	N.D. #

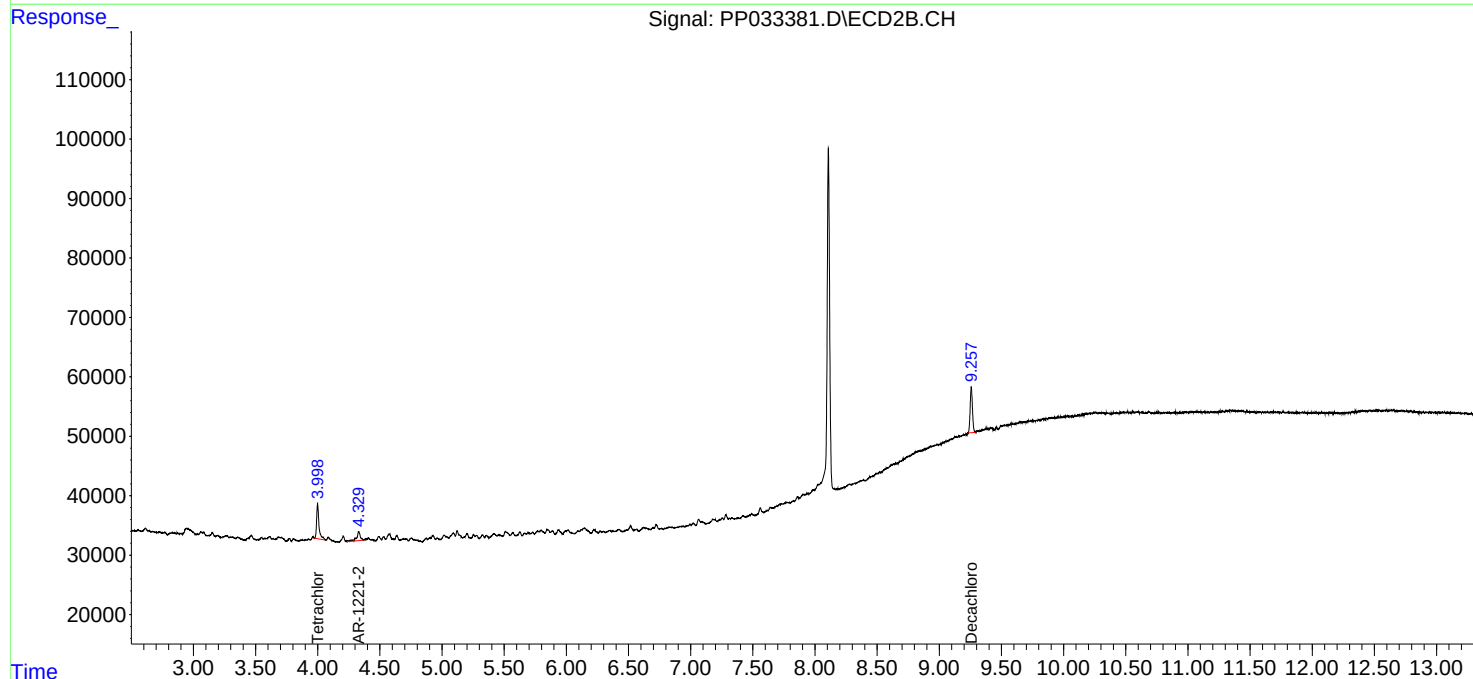
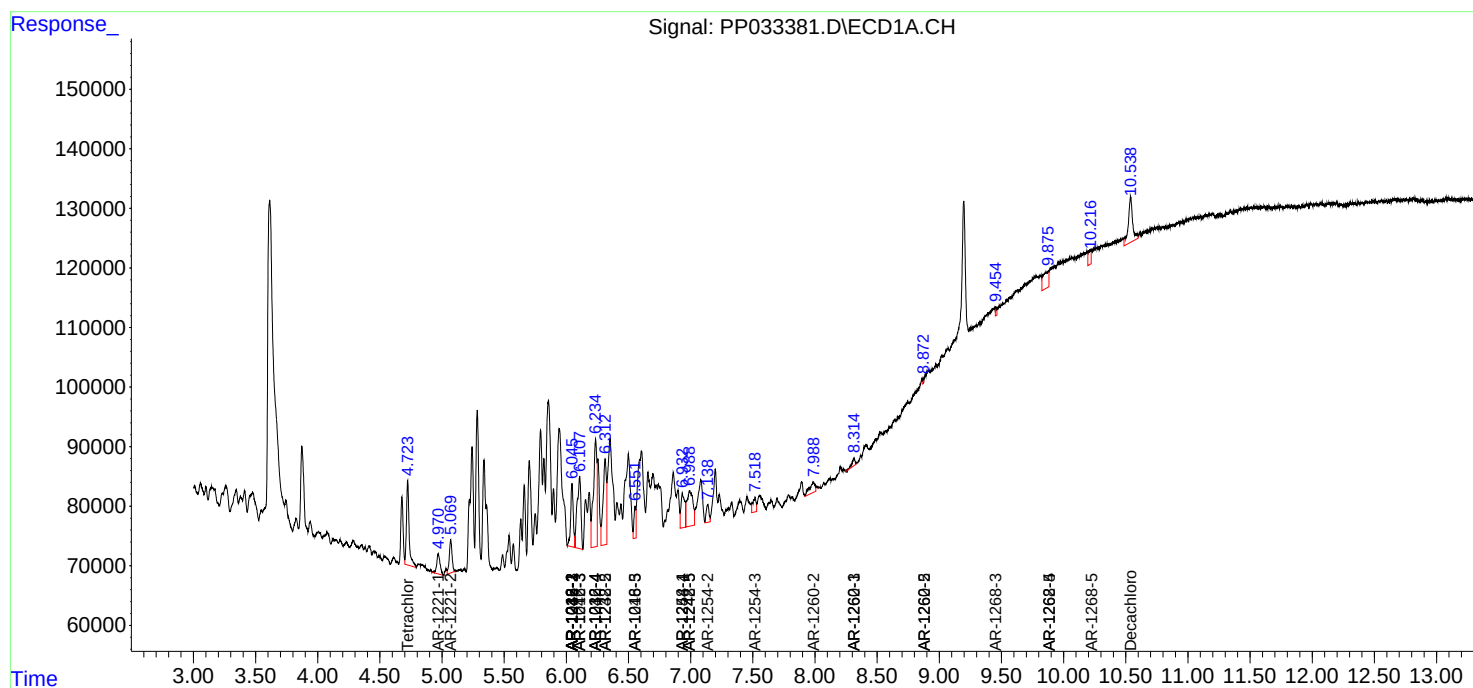
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

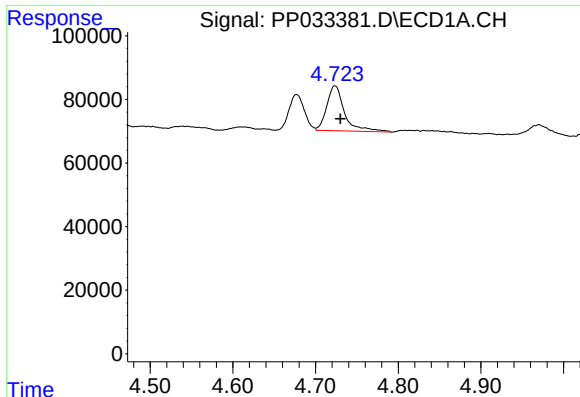
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033381.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 18:19
Operator : DD\AJ
Sample : M1426-01 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 23:14:25 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

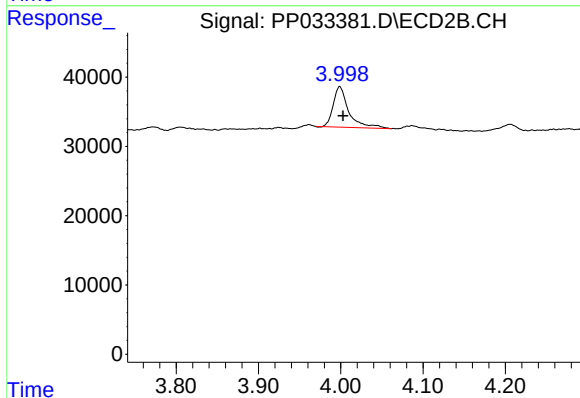




#1 Tetrachloro-m-xylene

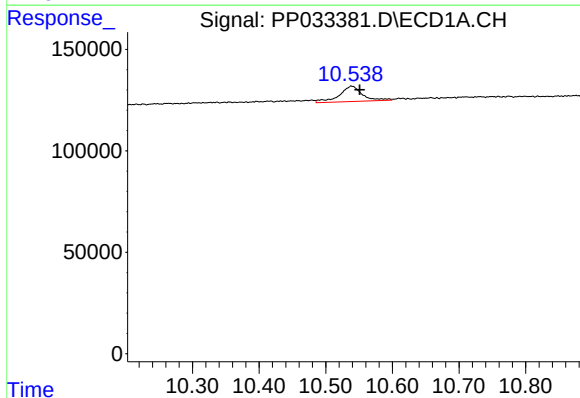
R.T.: 4.724 min
Delta R.T.: -0.006 min
Response: 211418
Conc: 3.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



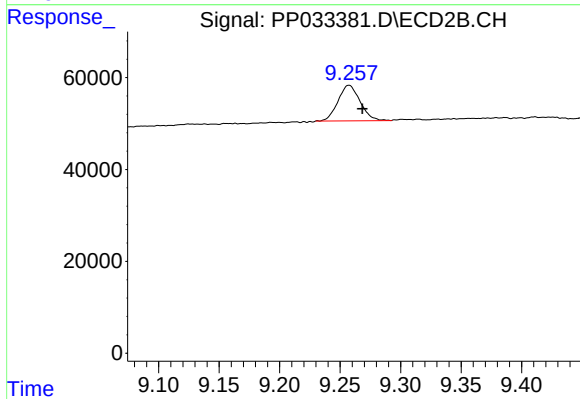
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 77031
Conc: 1.88 ng/ml



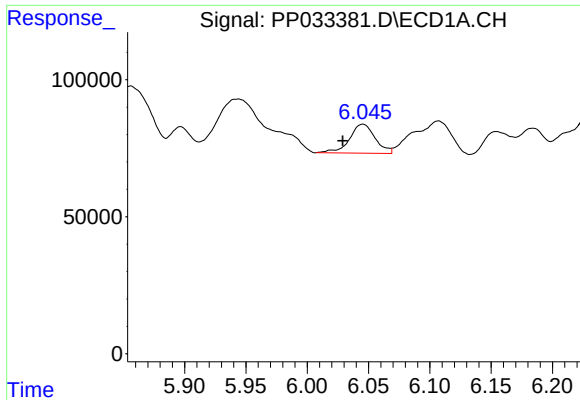
#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: -0.012 min
Response: 183513
Conc: 4.21 ng/ml



#2 Decachlorobiphenyl

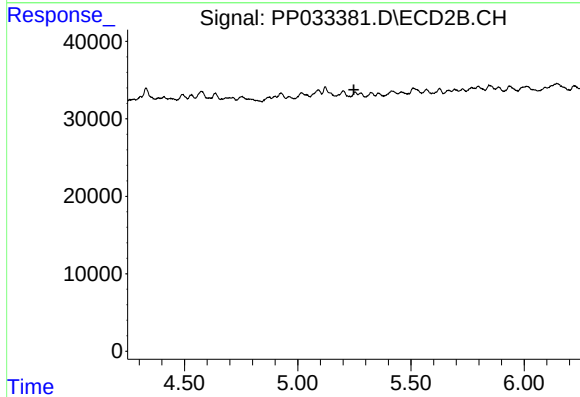
R.T.: 9.257 min
Delta R.T.: -0.011 min
Response: 98398
Conc: 2.94 ng/ml



#3 AR-1016-1

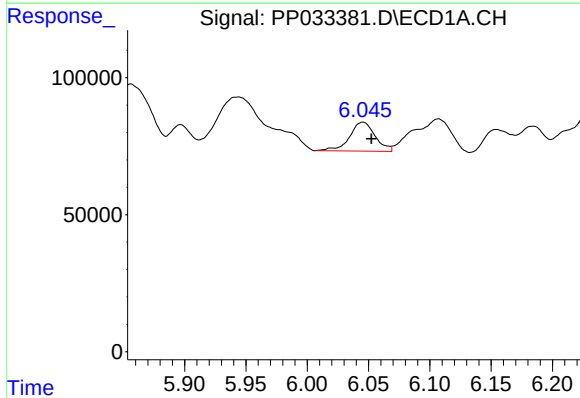
R.T.: 6.045 min
Delta R.T.: 0.016 min
Response: 153740
Conc: 93.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



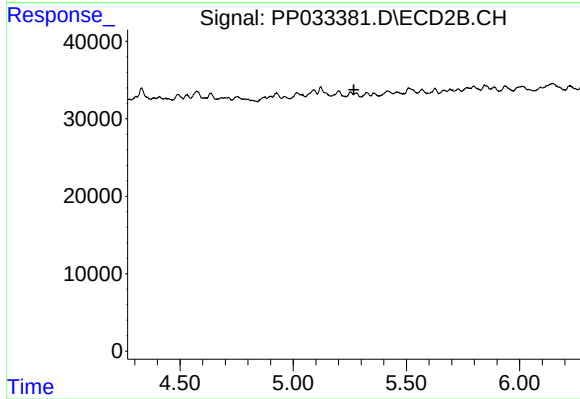
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



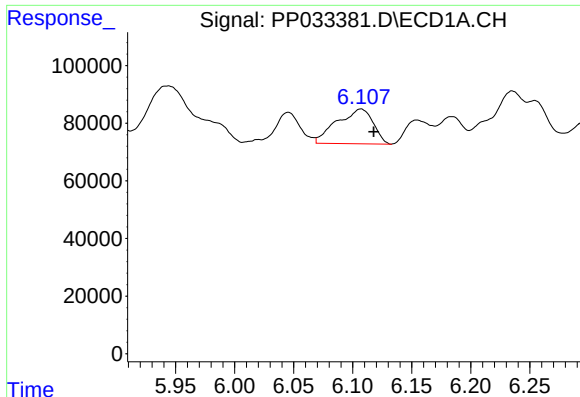
#4 AR-1016-2

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 153740
Conc: 61.39 ng/ml



#4 AR-1016-2

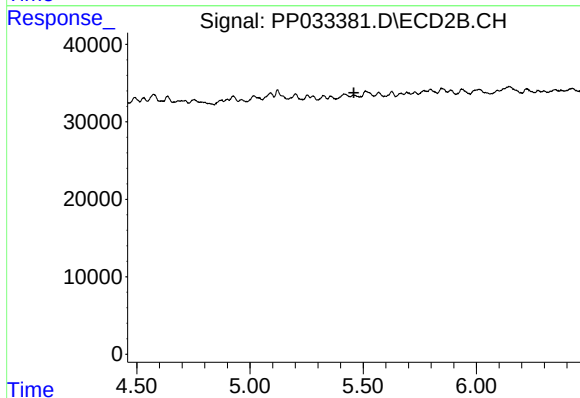
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#5 AR-1016-3

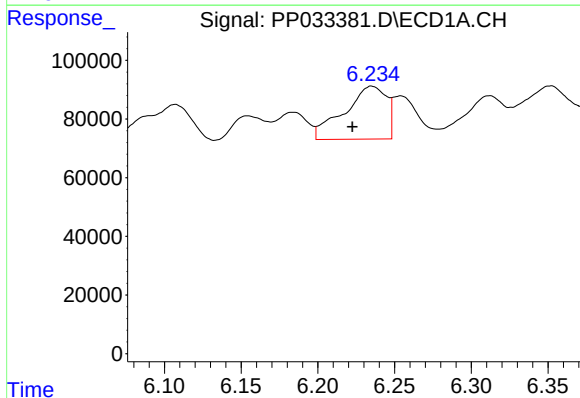
R.T.: 6.107 min
Delta R.T.: -0.011 min
Response: 257001
Conc: 162.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



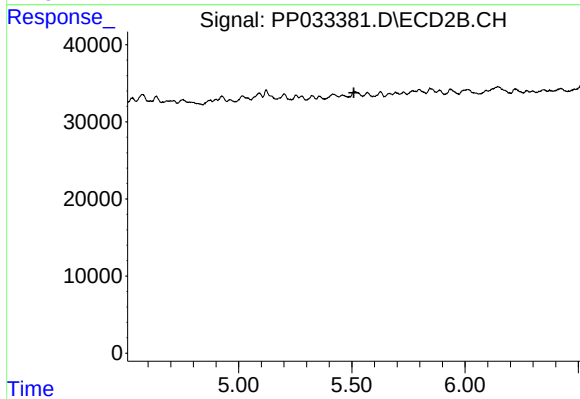
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



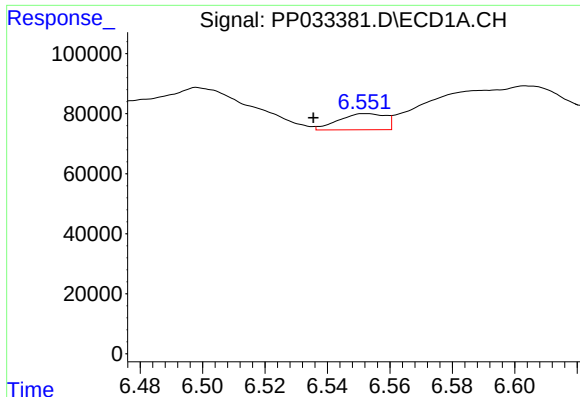
#6 AR-1016-4

R.T.: 6.235 min
Delta R.T.: 0.013 min
Response: 346038
Conc: 261.09 ng/ml



#6 AR-1016-4

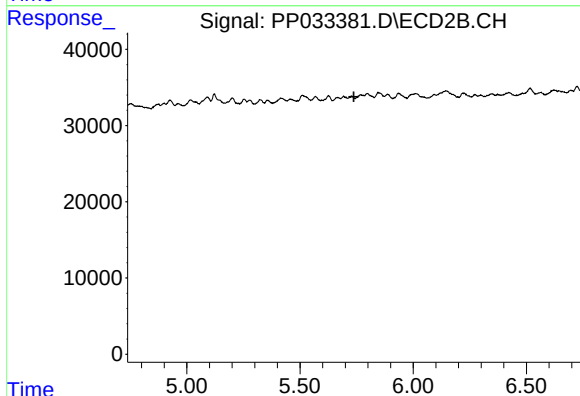
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#7 AR-1016-5

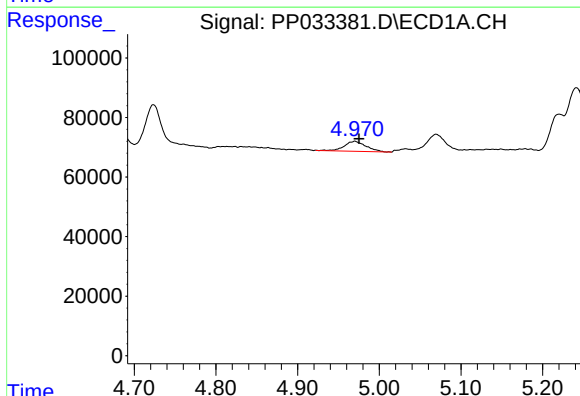
R.T.: 6.552 min
Delta R.T.: 0.017 min
Response: 56350
Conc: 42.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



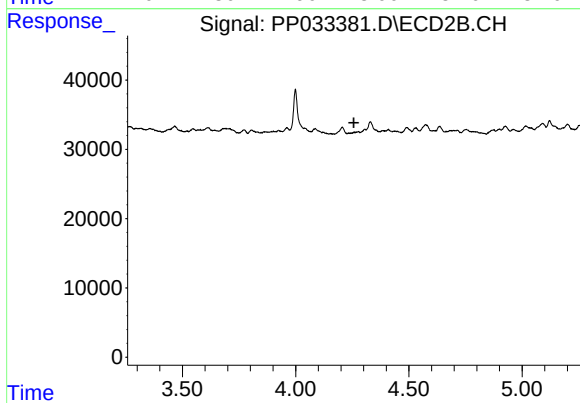
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



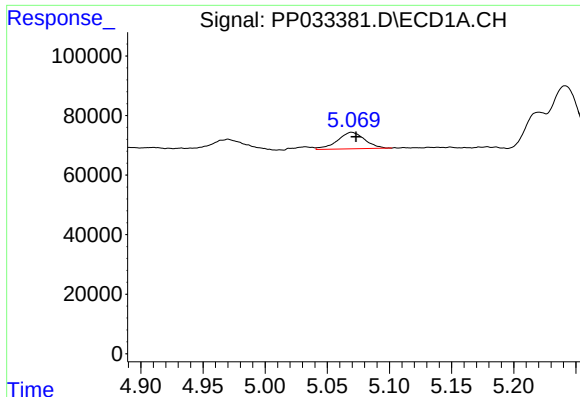
#8 AR-1221-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 63047
Conc: 102.20 ng/ml



#8 AR-1221-1

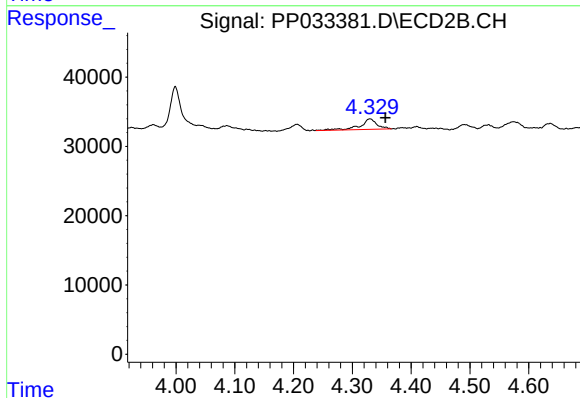
R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



#9 AR-1221-2

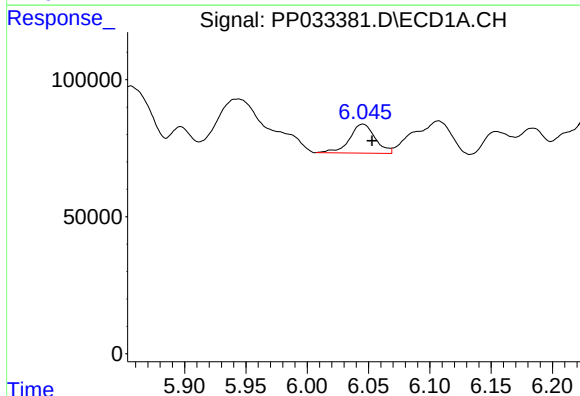
R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 85065
Conc: 182.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



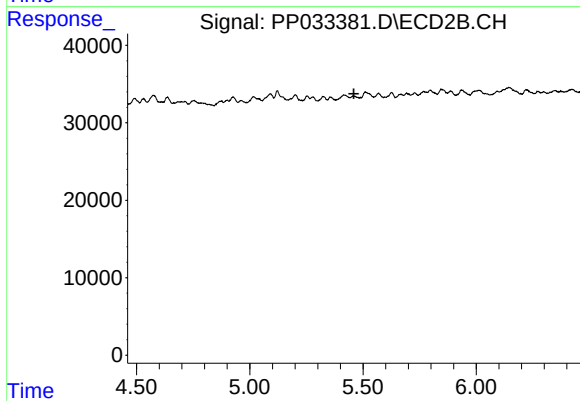
#9 AR-1221-2

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 30161
Conc: 95.44 ng/ml



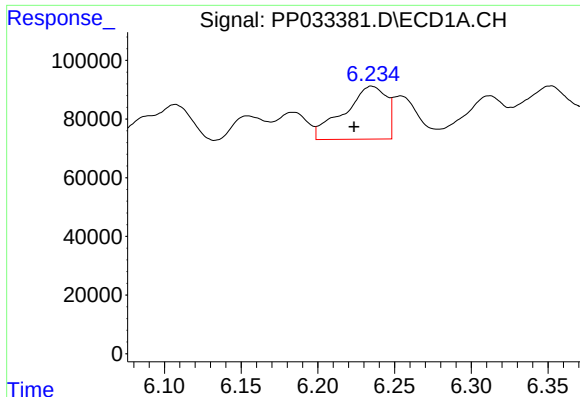
#13 AR-1232-3

R.T.: 6.045 min
Delta R.T.: -0.008 min
Response: 153740
Conc: 140.14 ng/ml



#13 AR-1232-3

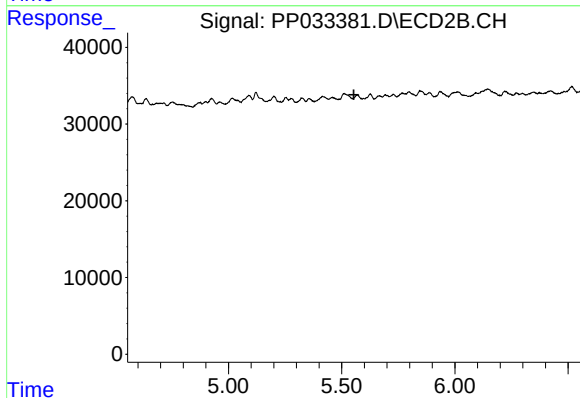
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#14 AR-1232-4

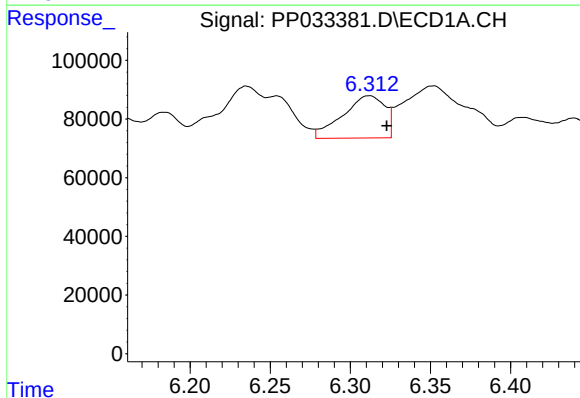
R.T.: 6.235 min
Delta R.T.: 0.011 min
Response: 346038
Conc: 602.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



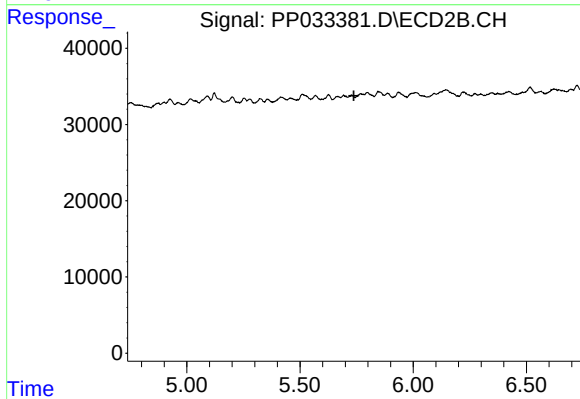
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



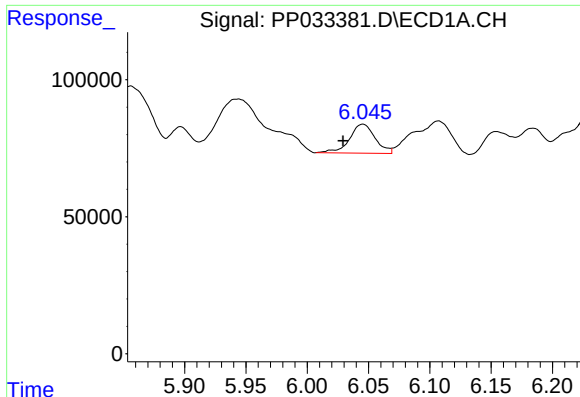
#15 AR-1232-5

R.T.: 6.312 min
Delta R.T.: -0.011 min
Response: 264649
Conc: 724.24 ng/ml



#15 AR-1232-5

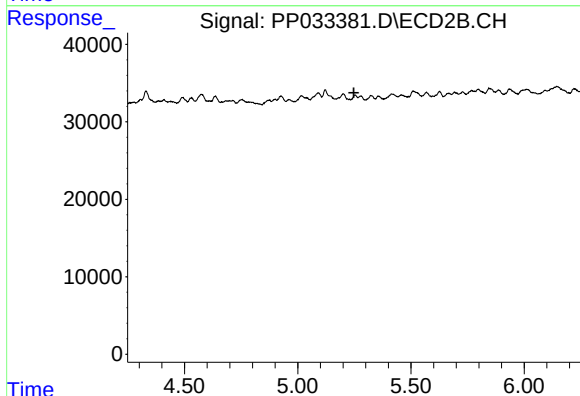
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#16 AR-1242-1

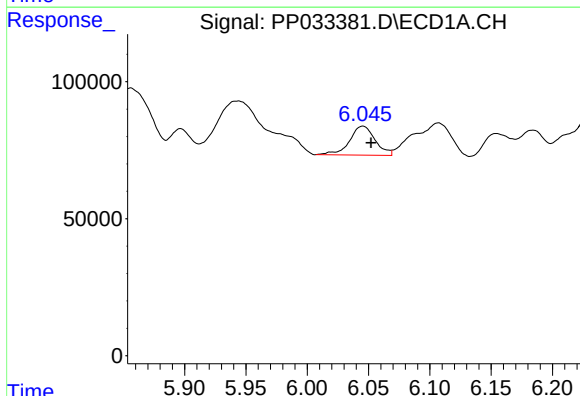
R.T.: 6.045 min
Delta R.T.: 0.016 min
Response: 153740
Conc: 118.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



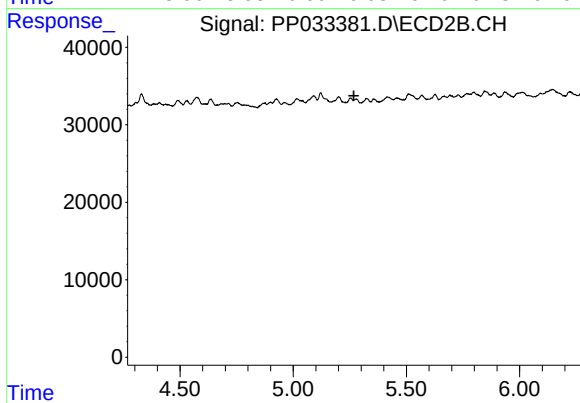
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



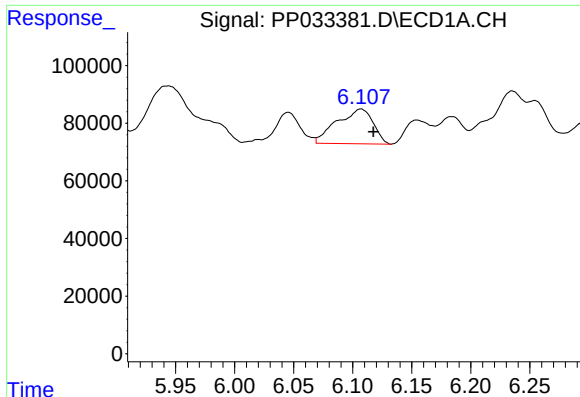
#17 AR-1242-2

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 153740
Conc: 78.03 ng/ml



#17 AR-1242-2

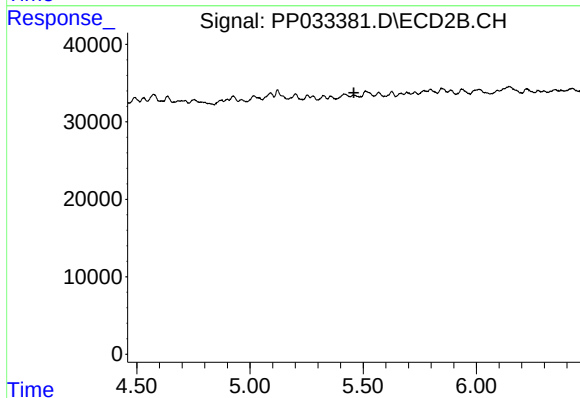
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#18 AR-1242-3

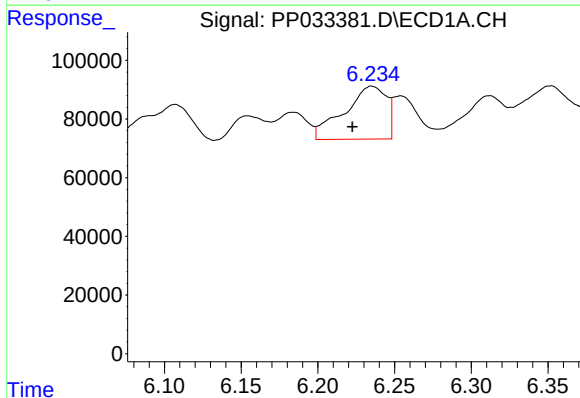
R.T.: 6.107 min
Delta R.T.: -0.011 min
Response: 257001
Conc: 202.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



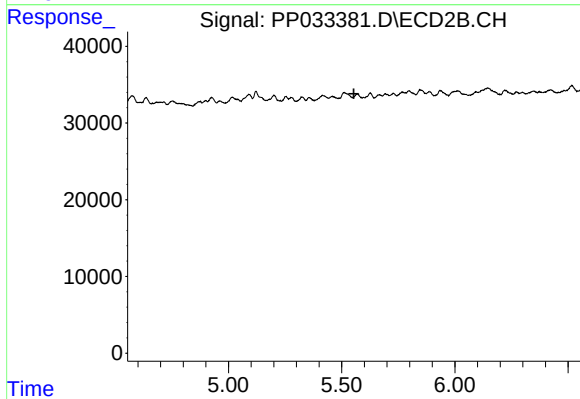
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



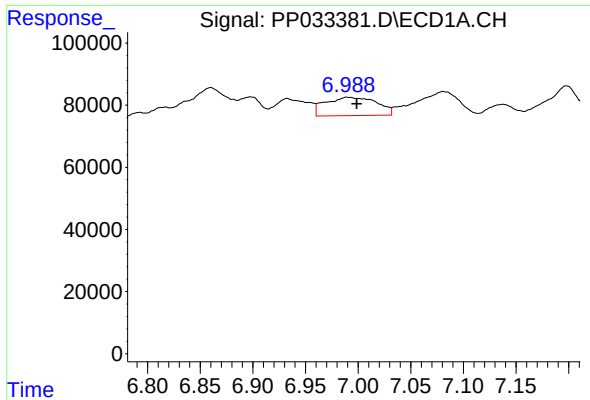
#19 AR-1242-4

R.T.: 6.235 min
Delta R.T.: 0.013 min
Response: 346038
Conc: 315.26 ng/ml



#19 AR-1242-4

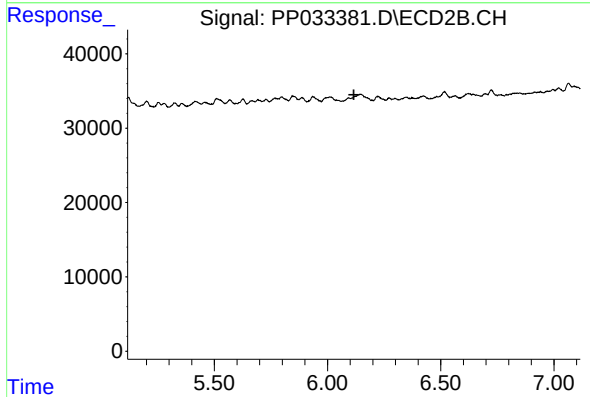
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#20 AR-1242-5

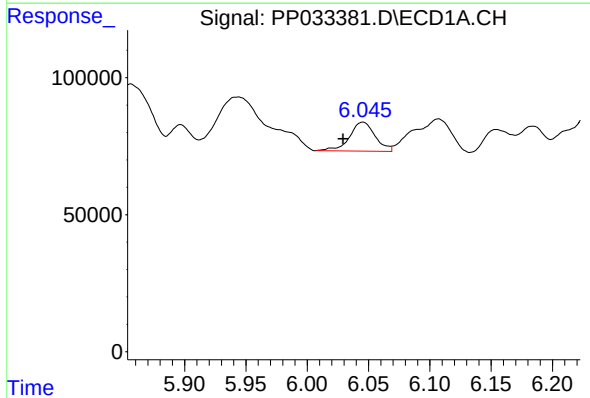
R.T.: 6.989 min
Delta R.T.: -0.009 min
Response: 200931
Conc: 193.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



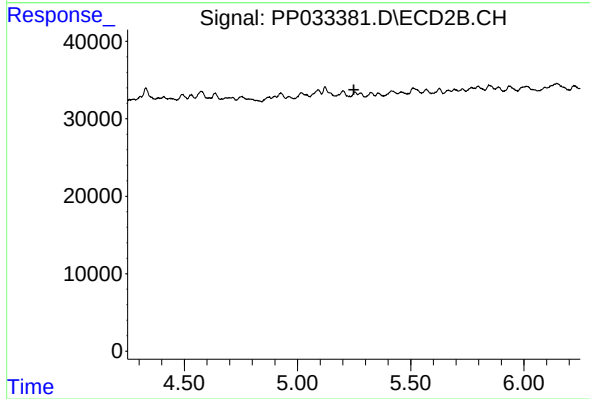
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



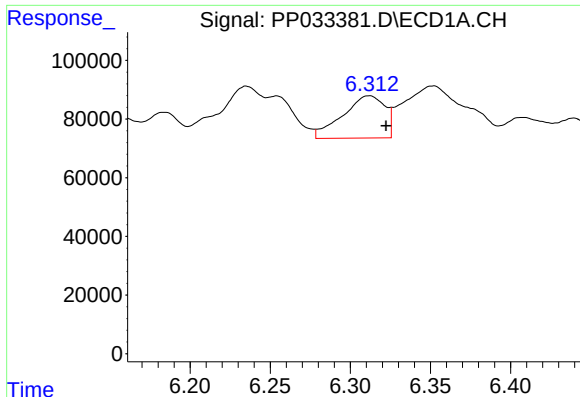
#21 AR-1248-1

R.T.: 6.045 min
Delta R.T.: 0.016 min
Response: 153740
Conc: 160.57 ng/ml



#21 AR-1248-1

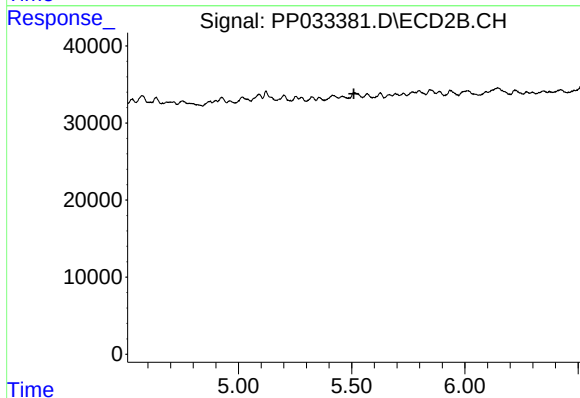
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#22 AR-1248-2

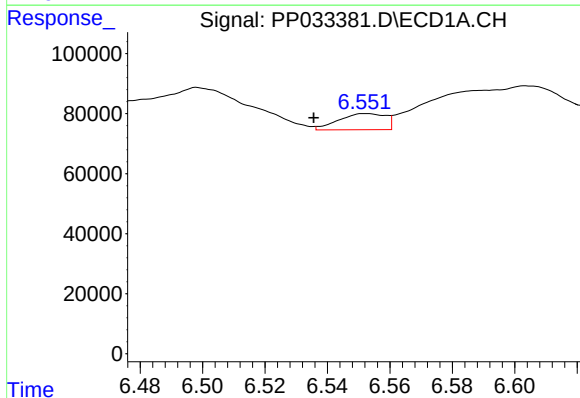
R.T.: 6.312 min
Delta R.T.: -0.011 min
Response: 264649
Conc: 199.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



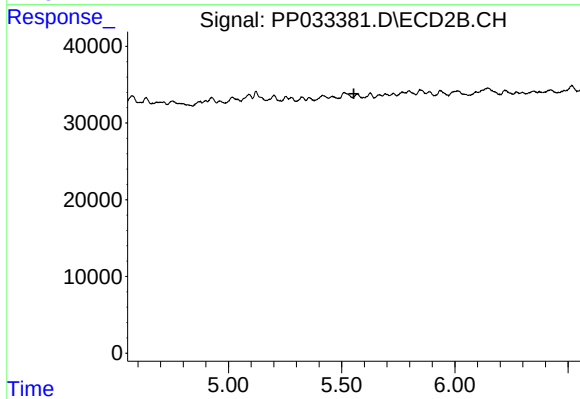
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



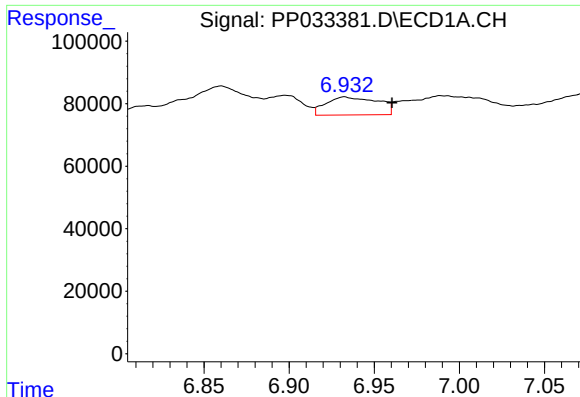
#23 AR-1248-3

R.T.: 6.552 min
Delta R.T.: 0.017 min
Response: 56350
Conc: 34.80 ng/ml



#23 AR-1248-3

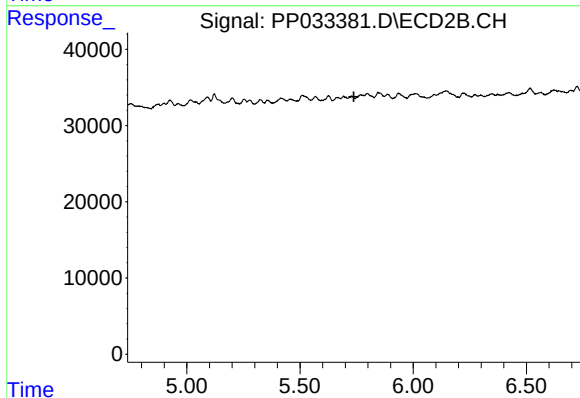
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#24 AR-1248-4

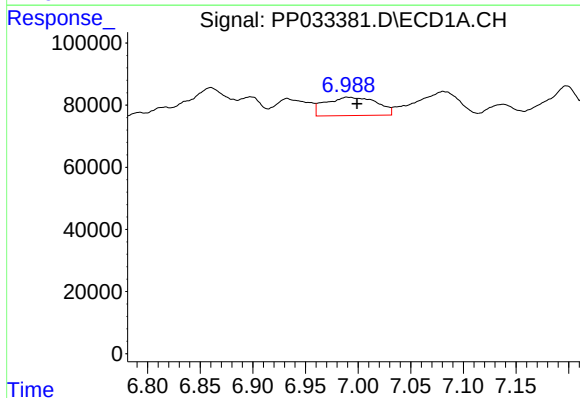
R.T.: 6.933 min
Delta R.T.: -0.028 min
Response: 122427
Conc: 71.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



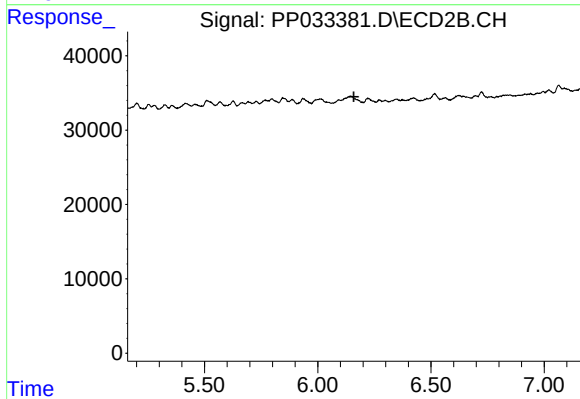
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



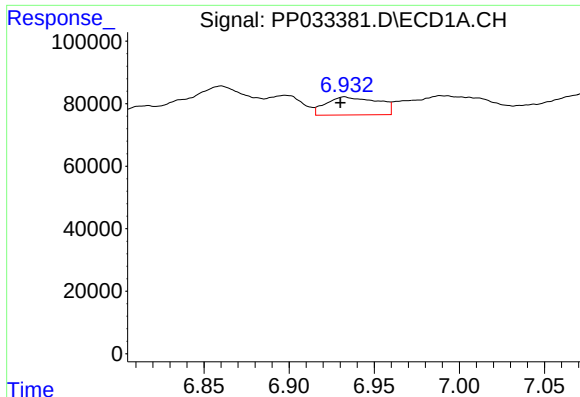
#25 AR-1248-5

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 200931
Conc: 115.48 ng/ml



#25 AR-1248-5

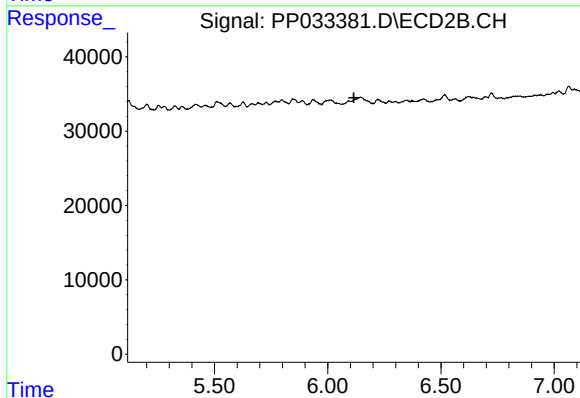
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#26 AR-1254-1

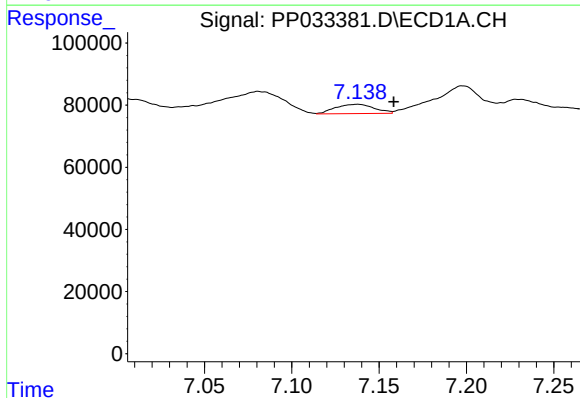
R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 122427
Conc: 65.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



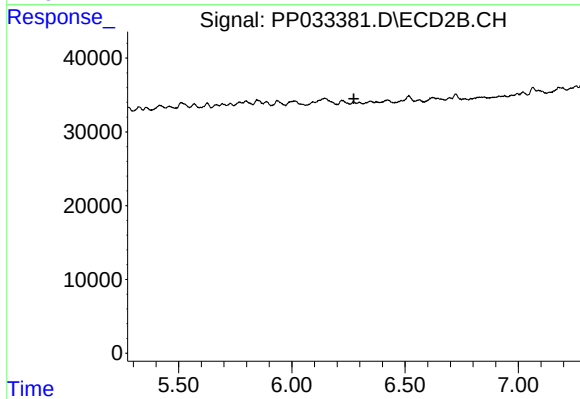
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



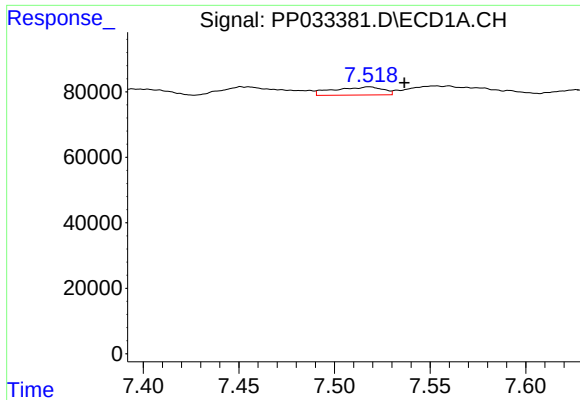
#27 AR-1254-2

R.T.: 7.138 min
Delta R.T.: -0.020 min
Response: 45860
Conc: 15.64 ng/ml



#27 AR-1254-2

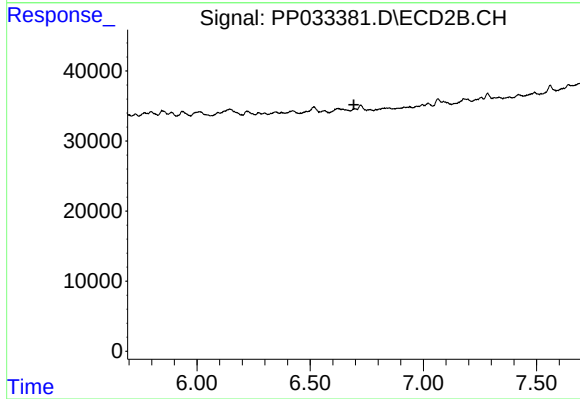
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#28 AR-1254-3

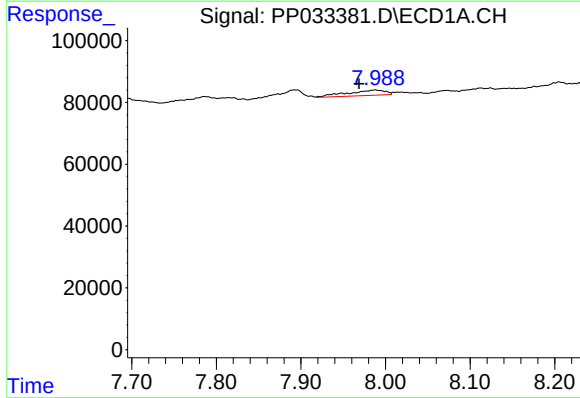
R.T.: 7.518 min
Delta R.T.: -0.018 min
Response: 43959
Conc: 14.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



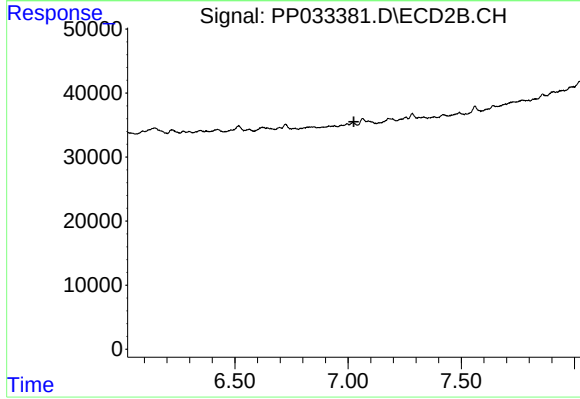
#28 AR-1254-3

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



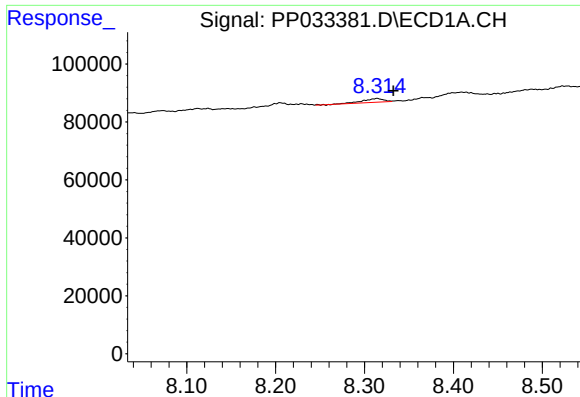
#32 AR-1260-2

R.T.: 7.988 min
Delta R.T.: 0.019 min
Response: 54189
Conc: 18.54 ng/ml



#32 AR-1260-2

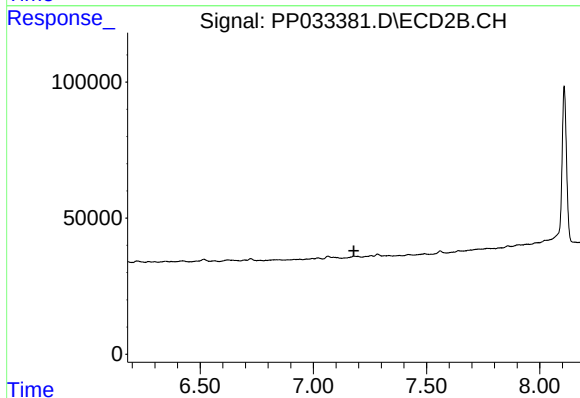
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

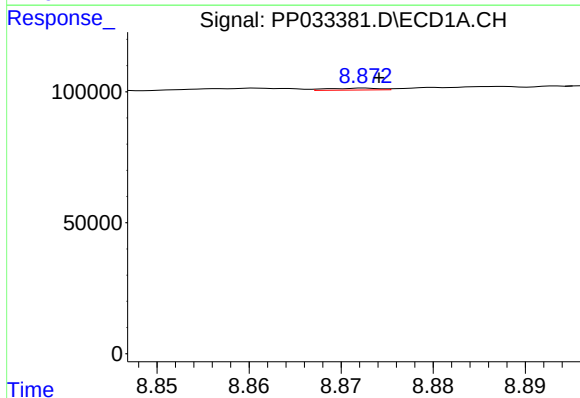
R.T.: 8.314 min
Delta R.T.: -0.018 min
Response: 21040
Conc: 8.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



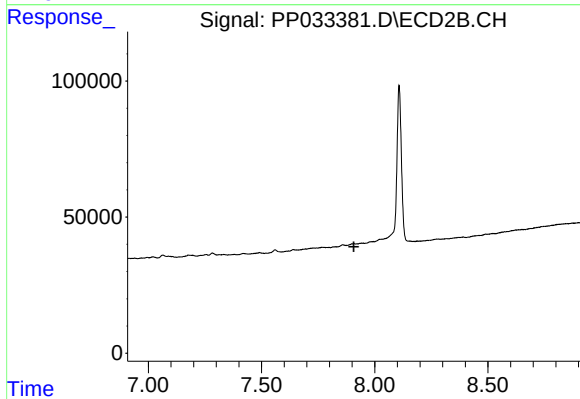
#33 AR-1260-3

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



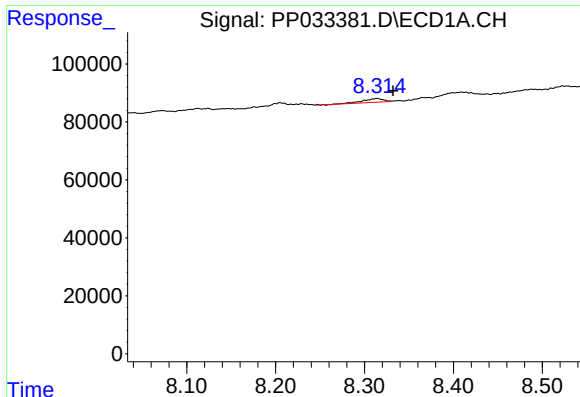
#35 AR-1260-5

R.T.: 8.873 min
Delta R.T.: -0.002 min
Response: 2918
Conc: 0.54 ng/ml



#35 AR-1260-5

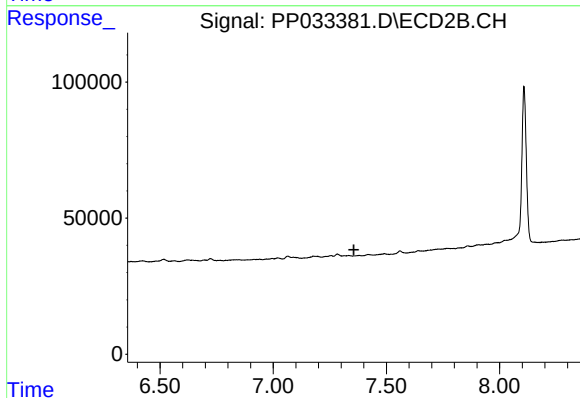
R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



#36 AR-1262-1

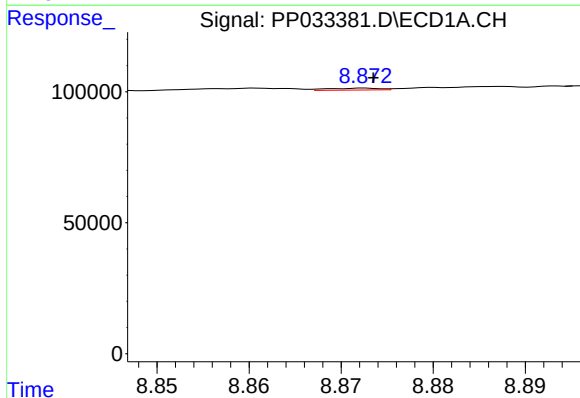
R.T.: 8.314 min
Delta R.T.: -0.018 min
Response: 21040
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



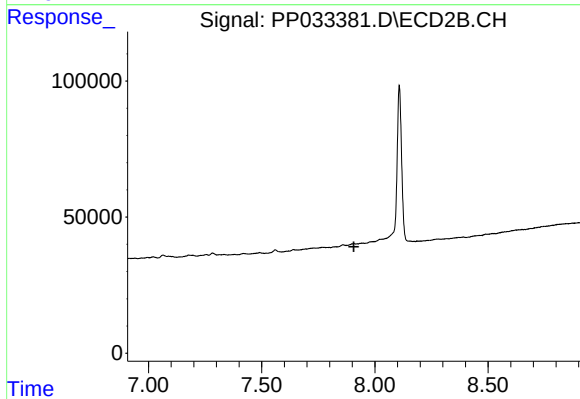
#36 AR-1262-1

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



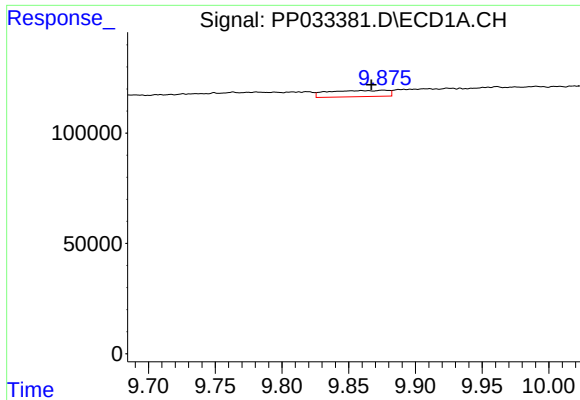
#37 AR-1262-2

R.T.: 8.873 min
Delta R.T.: 0.000 min
Response: 2918
Conc: 0.47 ng/ml



#37 AR-1262-2

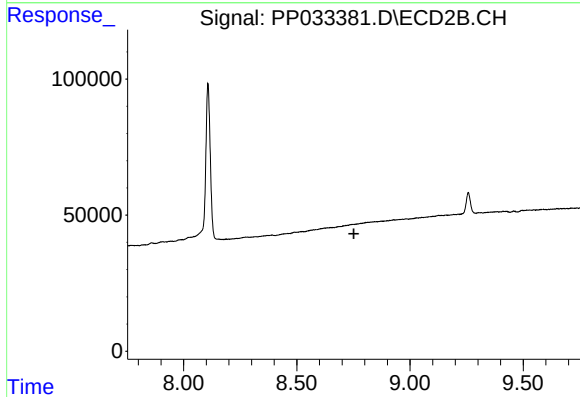
R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



#40 AR-1262-5

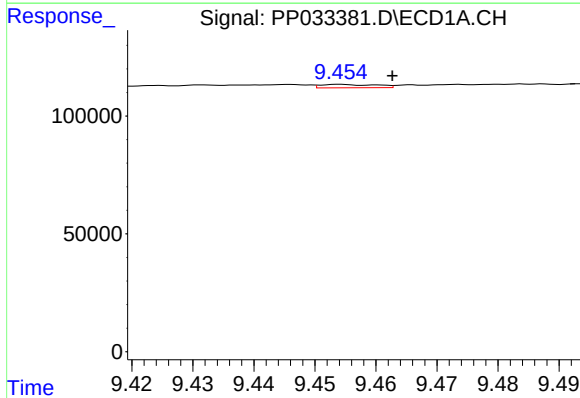
R.T.: 9.876 min
Delta R.T.: 0.009 min
Response: 86793
Conc: 42.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



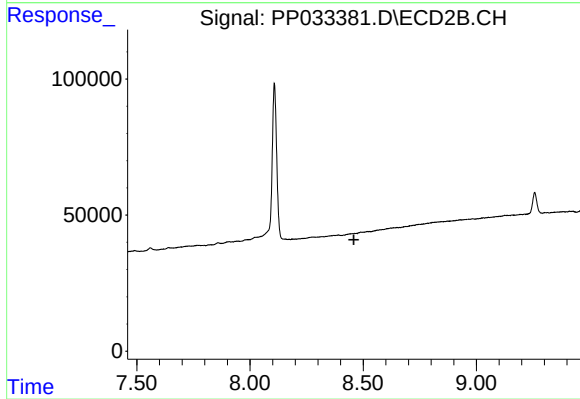
#40 AR-1262-5

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



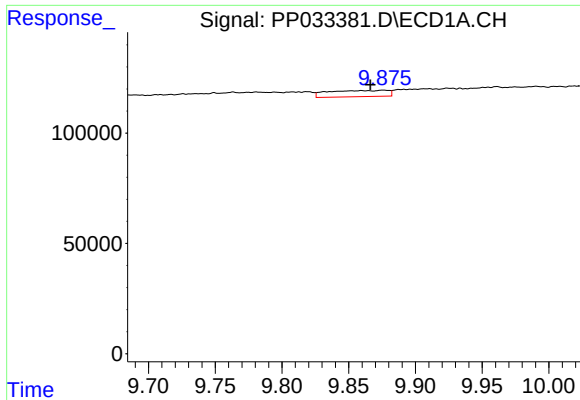
#43 AR-1268-3

R.T.: 9.454 min
Delta R.T.: -0.009 min
Response: 9186
Conc: 1.50 ng/ml



#43 AR-1268-3

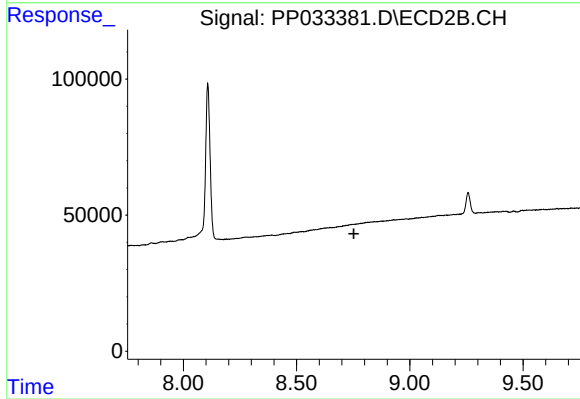
R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



#44 AR-1268-4

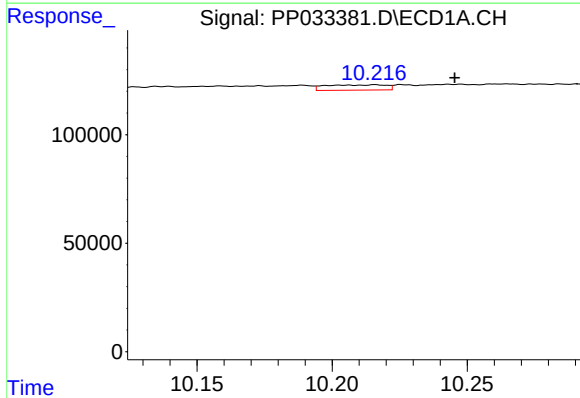
R.T.: 9.876 min
Delta R.T.: 0.010 min
Response: 86793
Conc: 39.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



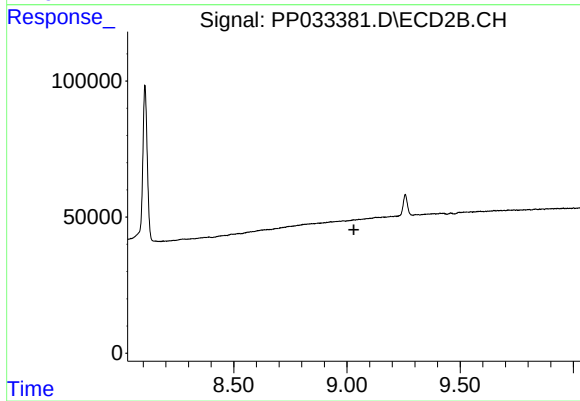
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.216 min
Delta R.T.: -0.029 min
Response: 37850
Conc: 2.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.