

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
 Data File : PP033376.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Feb 2021 16:22
 Operator : DD\AJ
 Sample : M1425-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 17:13:29 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	1015004	373057	16.552	9.123 #
2)	SA Decachlor...	10.540	9.259	560616	433172	12.870	12.930
Target Compounds							
5)	L1 AR-1016-3	6.129	0.000	89729	0	56.581	N.D. #
6)	L1 AR-1016-4	6.240f	0.000	418244	0	315.568	N.D. #
8)	L2 AR-1221-1	4.966	4.266	1434178	118512	2324.783	284.428 #
12)	L3 AR-1232-2	5.759f	0.000	21773	0	34.103	N.D. #
14)	L3 AR-1232-4	6.240f	0.000	418244	0	728.689	N.D. #
15)	L3 AR-1232-5	6.311	0.000	48012	0	131.389	N.D. #
18)	L4 AR-1242-3	6.129	0.000	89729	0	70.796	N.D. #
19)	L4 AR-1242-4	6.240f	0.000	418244	0	381.039	N.D. #
22)	L5 AR-1248-2	6.311	0.000	48012	0	36.233	N.D. #
24)	L5 AR-1248-4	6.951	0.000	39260	0	22.817	N.D. #
26)	L6 AR-1254-1	6.951f	0.000	39260	0	20.910	N.D. #
28)	L6 AR-1254-3	7.543	0.000	63915	0	21.043	N.D. #
29)	L6 AR-1254-4	7.844	0.000	30239	0	13.072	N.D. #
30)	L6 AR-1254-5	8.238f	7.346	52032	32885	21.503	13.581 #
31)	L7 AR-1260-1	7.697	0.000	25598	0	11.692	N.D. #
32)	L7 AR-1260-2	7.964	0.000	74259	0	25.408	N.D. #
33)	L7 AR-1260-3	8.347	0.000	38191	0	14.922	N.D. #
34)	L7 AR-1260-4	8.550	0.000	44209	0	18.096	N.D. #
35)	L7 AR-1260-5	8.866	0.000	20838	0	3.871	N.D. #
36)	L8 AR-1262-1	8.347	7.346	38191	32885	10.046	26.404 #
37)	L8 AR-1262-2	8.866	0.000	20838	0	3.328	N.D. #
38)	L8 AR-1262-3	0.000	8.218f	0	87518	N.D.	46.459 #
40)	L8 AR-1262-5	9.876	0.000	109983	0	53.439	N.D. #
41)	L9 AR-1268-1	0.000	8.218f	0	87518	N.D.	16.916 #
43)	L9 AR-1268-3	9.463	8.460	5584	34744	0.910	7.948 #
44)	L9 AR-1268-4	9.876	0.000	109983	0	50.667	N.D. #
45)	L9 AR-1268-5	10.237	9.007f	51853	40754	3.167	3.188

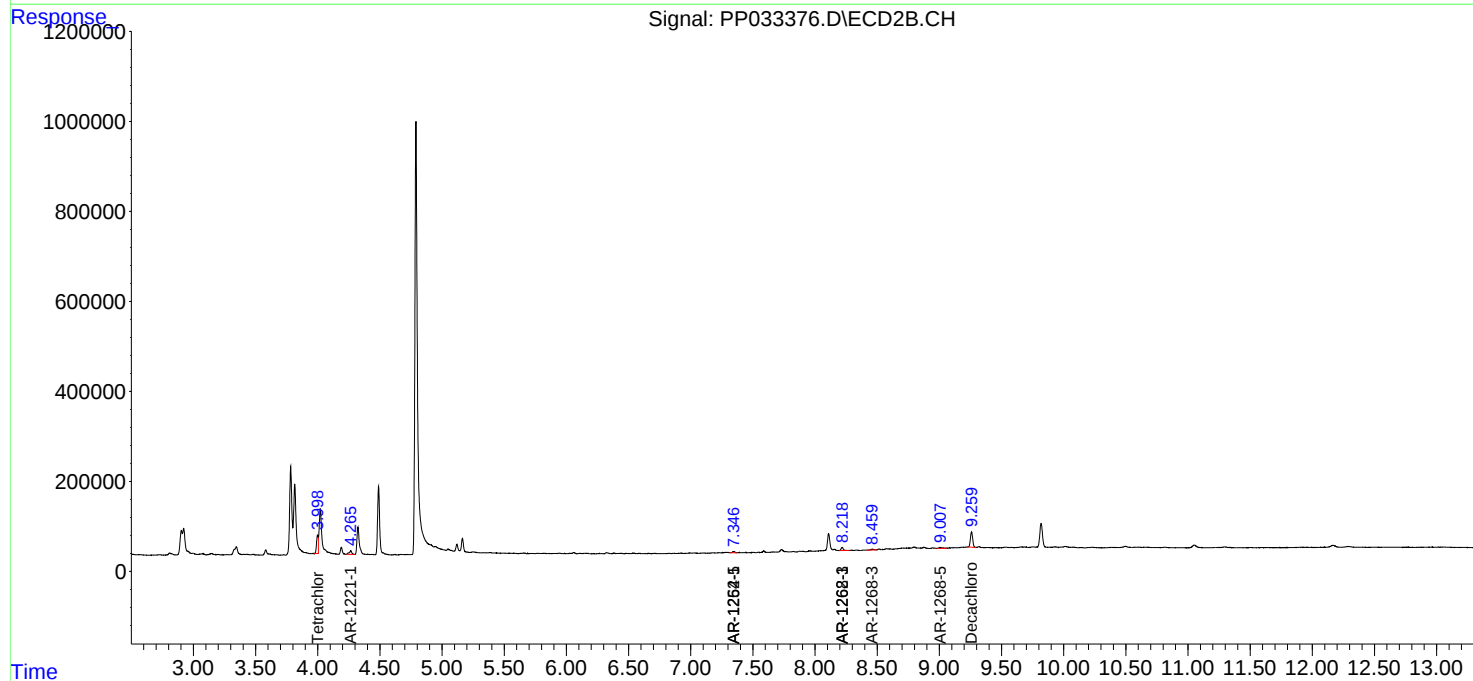
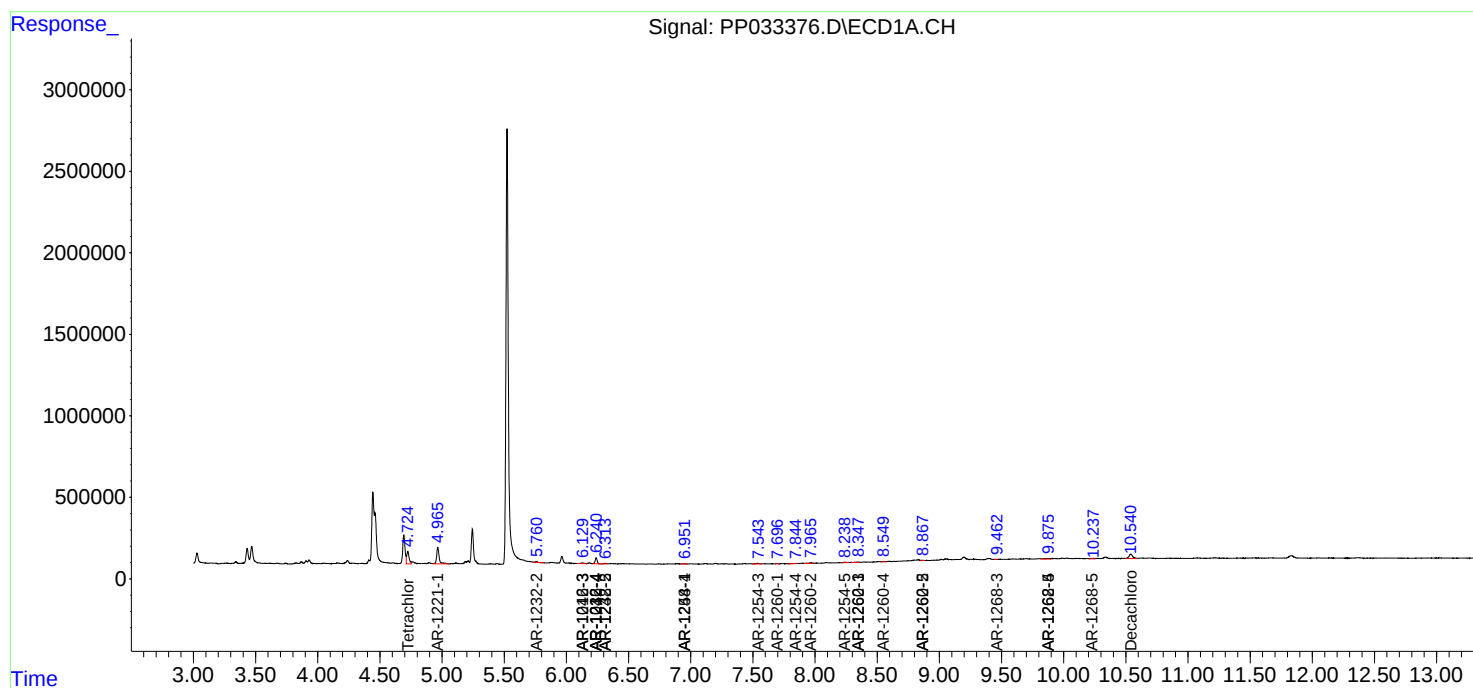
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

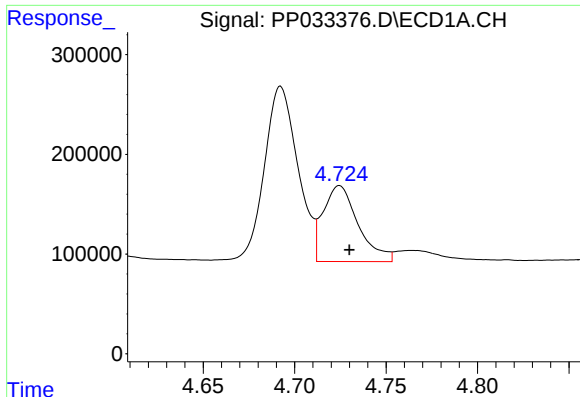
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033376.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 16:22
Operator : DD\AJ
Sample : M1425-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 17:13:29 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

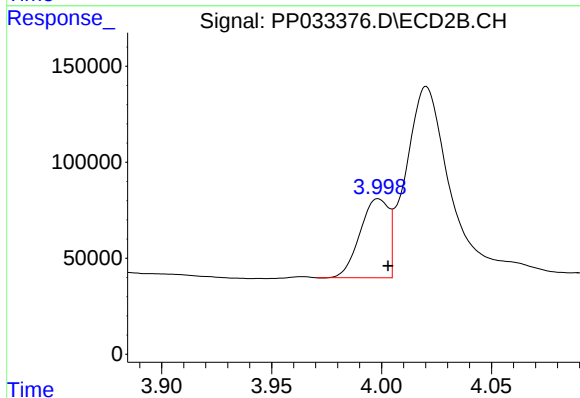




#1 Tetrachloro-m-xylene

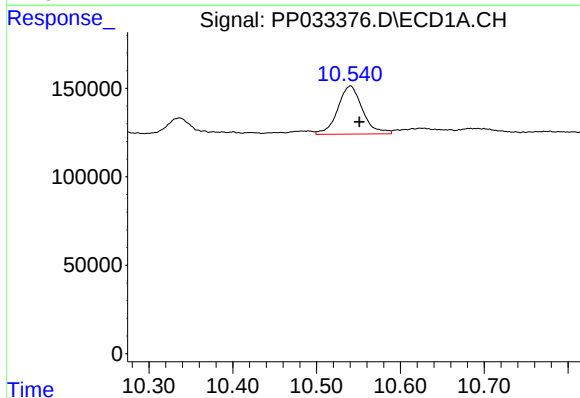
R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 1015004
Conc: 16.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



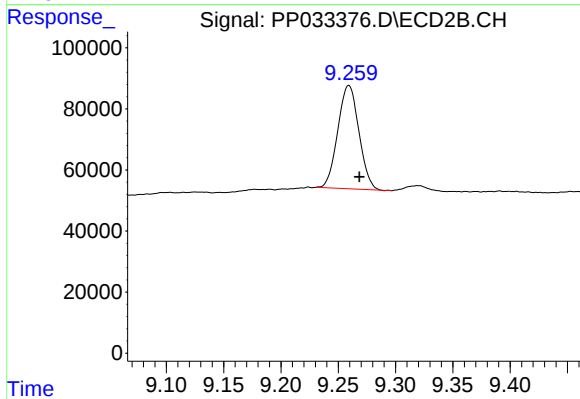
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 373057
Conc: 9.12 ng/ml



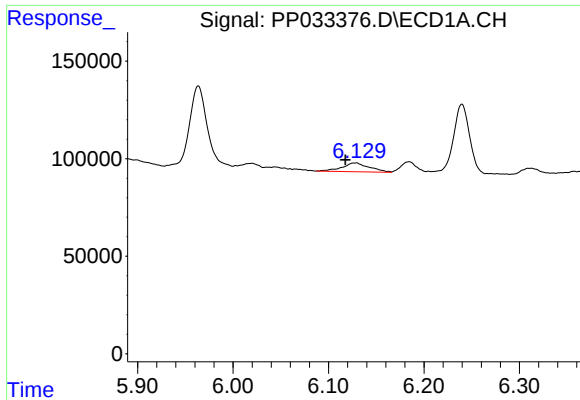
#2 Decachlorobiphenyl

R.T.: 10.540 min
Delta R.T.: -0.011 min
Response: 560616
Conc: 12.87 ng/ml



#2 Decachlorobiphenyl

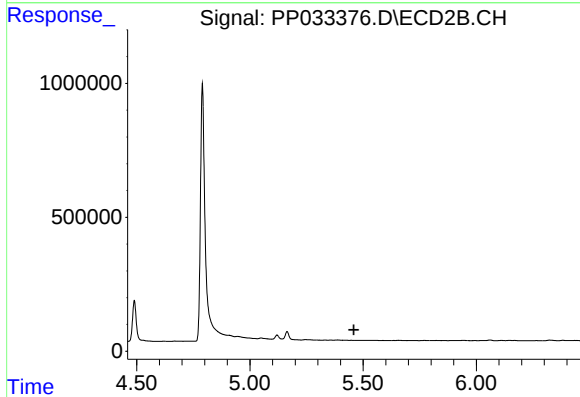
R.T.: 9.259 min
Delta R.T.: -0.009 min
Response: 433172
Conc: 12.93 ng/ml



#5 AR-1016-3

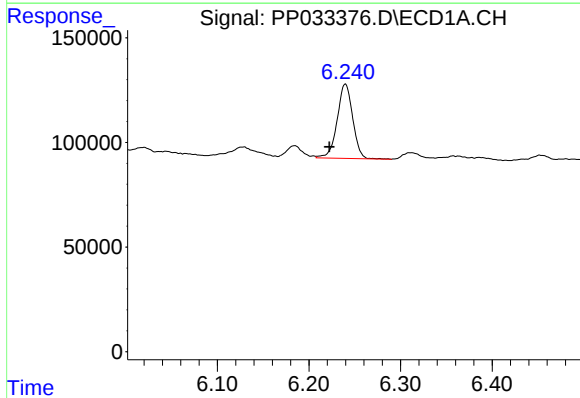
R.T.: 6.129 min
Delta R.T.: 0.011 min
Response: 89729
Conc: 56.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



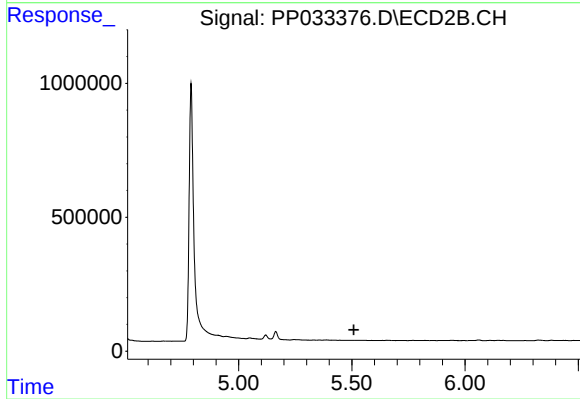
#5 AR-1016-3

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



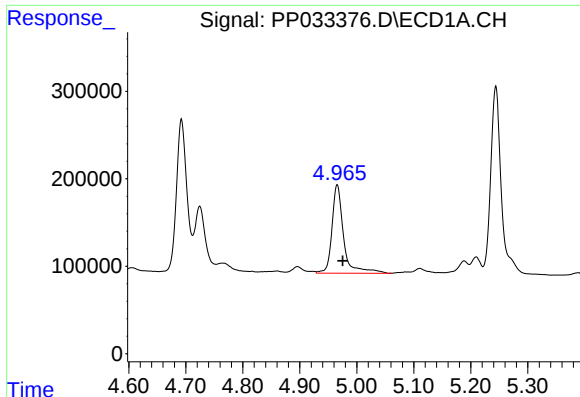
#6 AR-1016-4

R.T.: 6.240 min
Delta R.T.: 0.017 min
Response: 418244
Conc: 315.57 ng/ml



#6 AR-1016-4

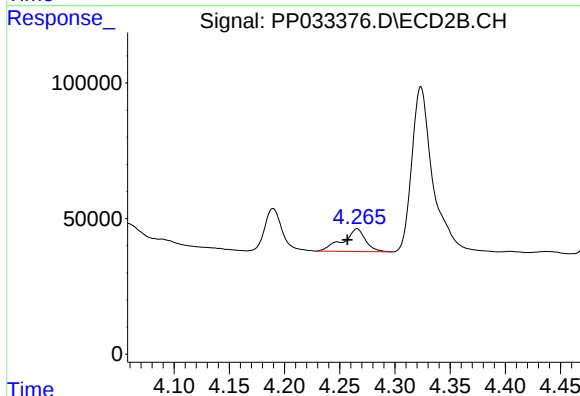
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#8 AR-1221-1

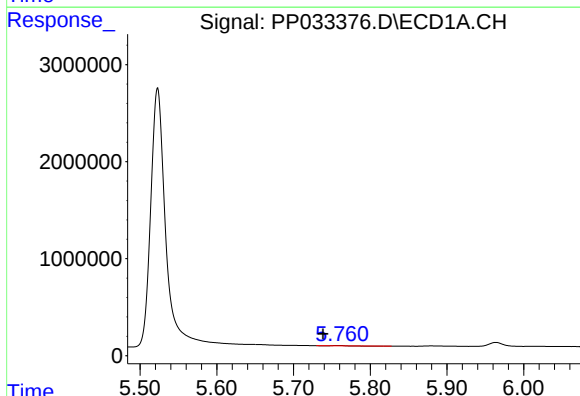
R.T.: 4.966 min
Delta R.T.: -0.010 min
Response: 1434178
Conc: 2324.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



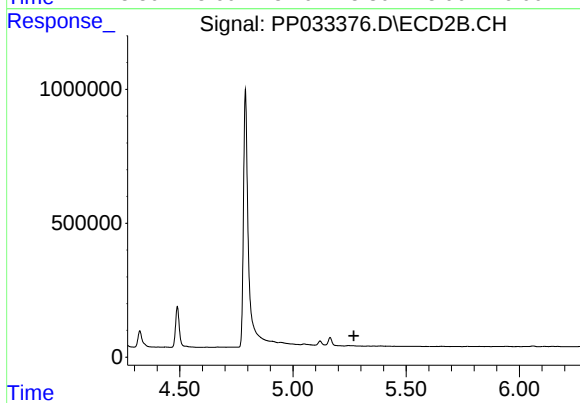
#8 AR-1221-1

R.T.: 4.266 min
Delta R.T.: 0.009 min
Response: 118512
Conc: 284.43 ng/ml



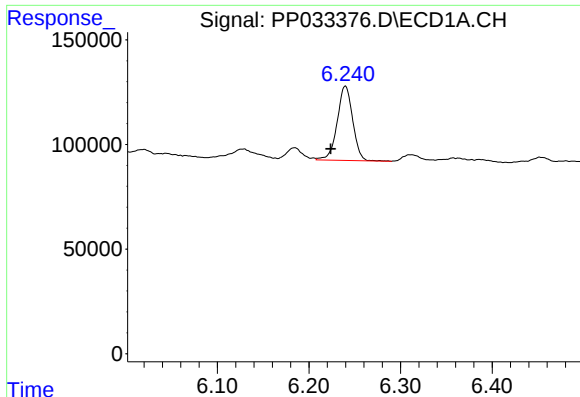
#12 AR-1232-2

R.T.: 5.759 min
Delta R.T.: 0.021 min
Response: 21773
Conc: 34.10 ng/ml



#12 AR-1232-2

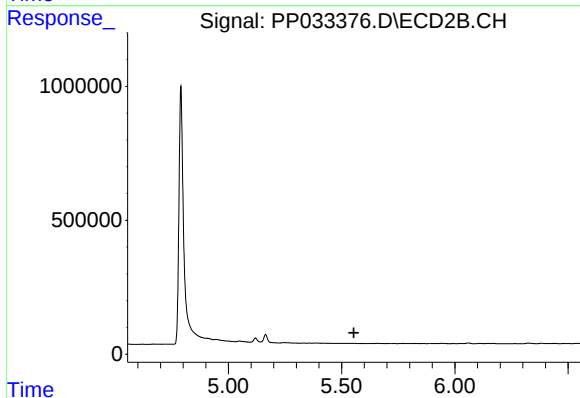
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



#14 AR-1232-4

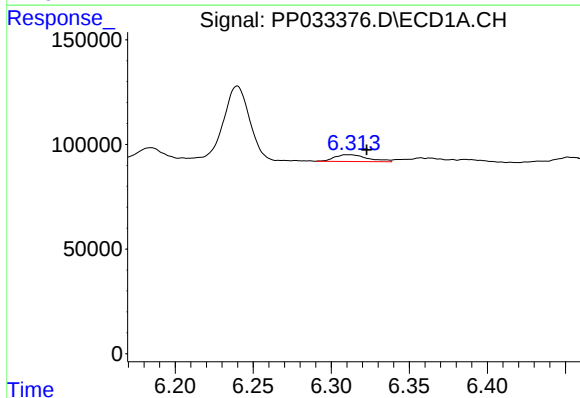
R.T.: 6.240 min
Delta R.T.: 0.016 min
Response: 418244
Conc: 728.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



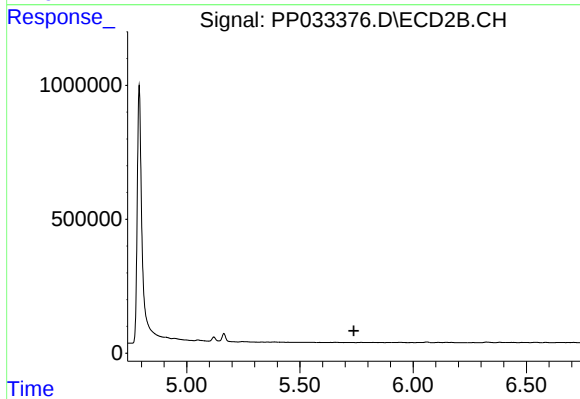
#14 AR-1232-4

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



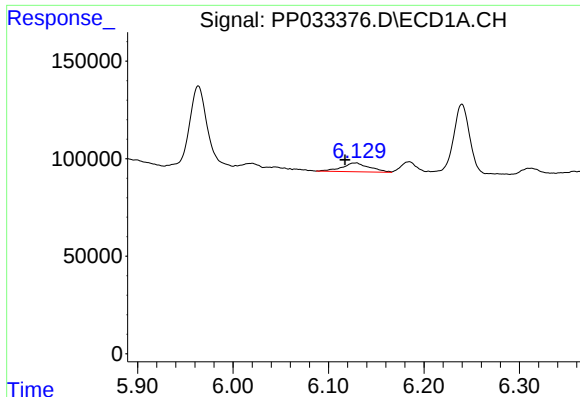
#15 AR-1232-5

R.T.: 6.311 min
Delta R.T.: -0.011 min
Response: 48012
Conc: 131.39 ng/ml



#15 AR-1232-5

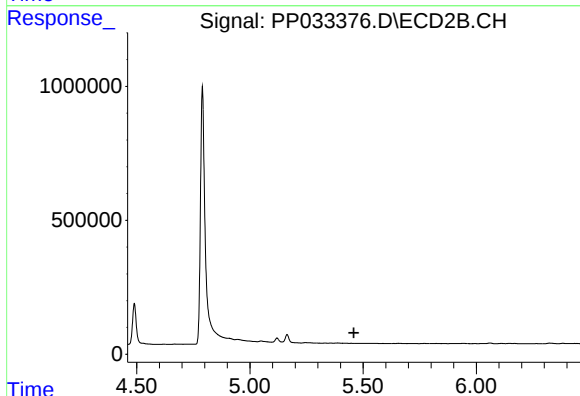
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#18 AR-1242-3

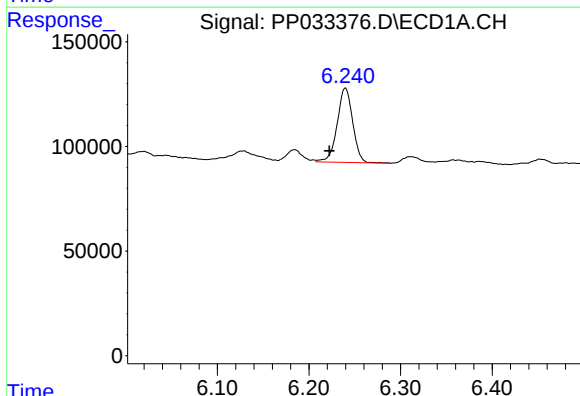
R.T.: 6.129 min
Delta R.T.: 0.011 min
Response: 89729
Conc: 70.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



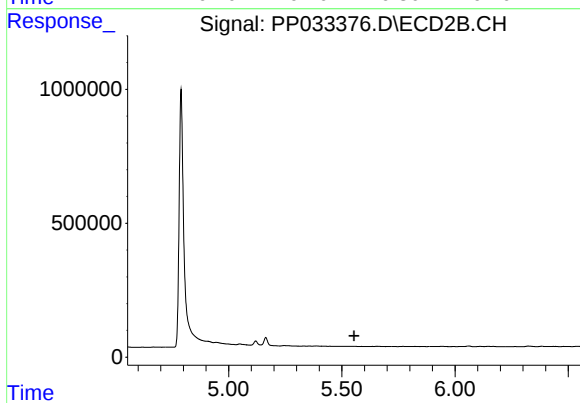
#18 AR-1242-3

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



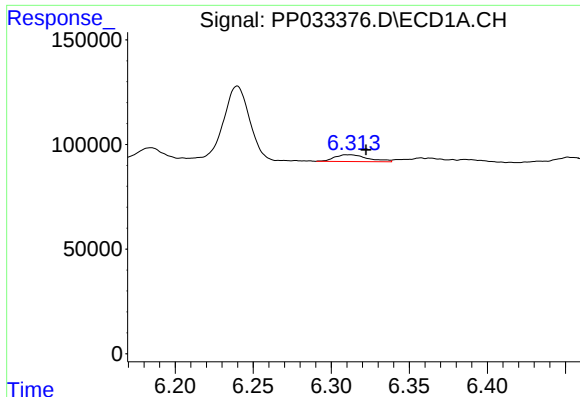
#19 AR-1242-4

R.T.: 6.240 min
Delta R.T.: 0.017 min
Response: 418244
Conc: 381.04 ng/ml



#19 AR-1242-4

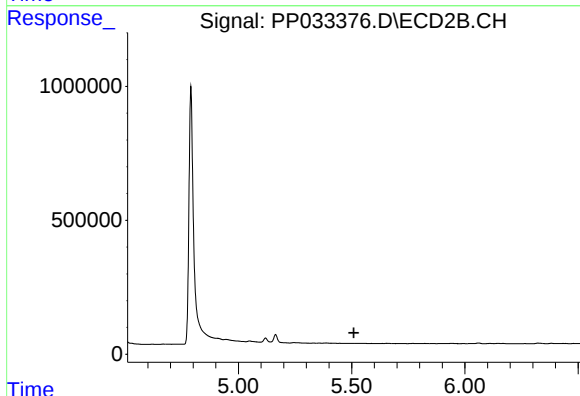
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#22 AR-1248-2

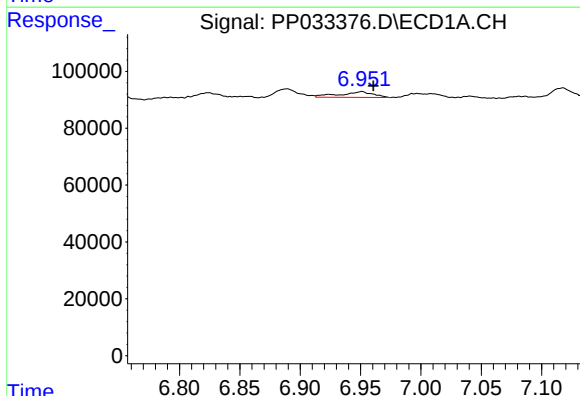
R.T.: 6.311 min
Delta R.T.: -0.011 min
Response: 48012
Conc: 36.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



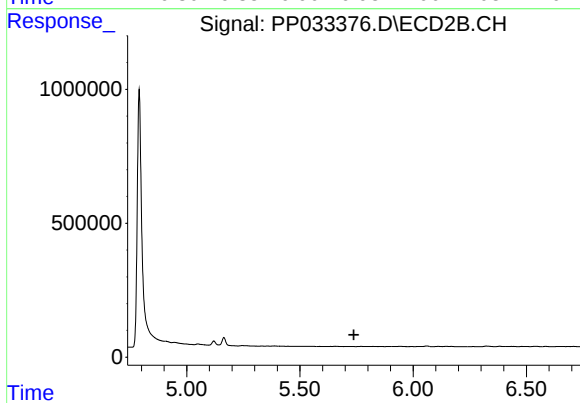
#22 AR-1248-2

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



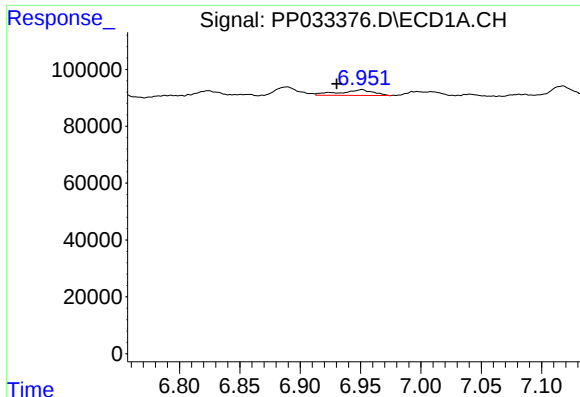
#24 AR-1248-4

R.T.: 6.951 min
Delta R.T.: -0.009 min
Response: 39260
Conc: 22.82 ng/ml



#24 AR-1248-4

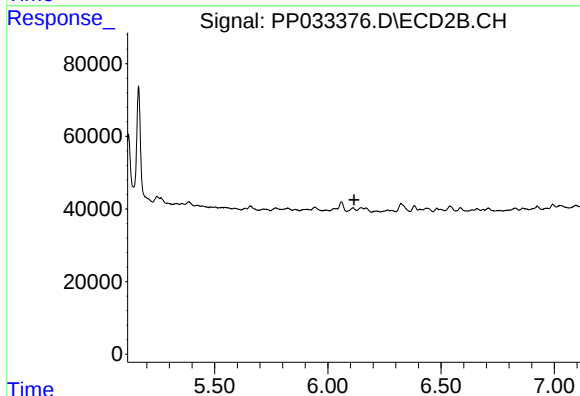
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#26 AR-1254-1

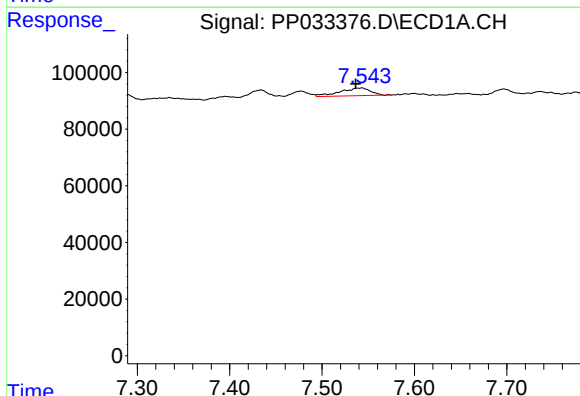
R.T.: 6.951 min
Delta R.T.: 0.021 min
Response: 39260
Conc: 20.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



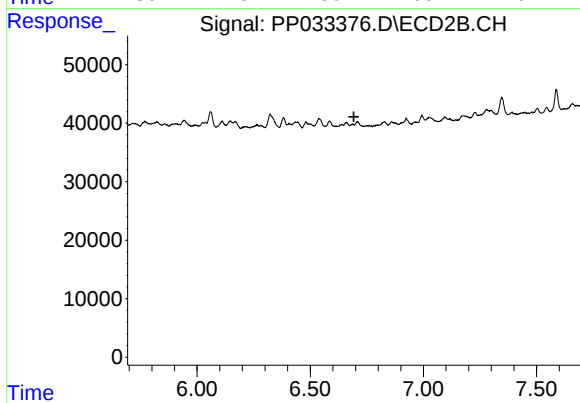
#26 AR-1254-1

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



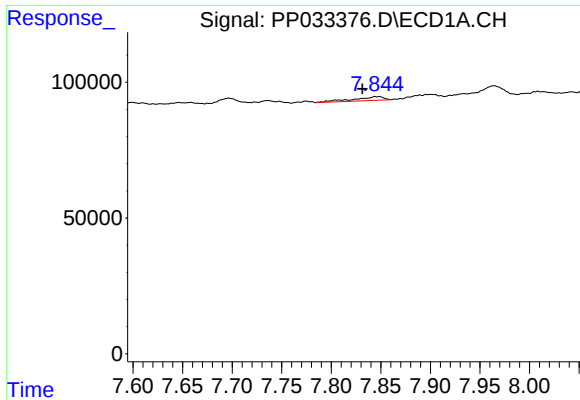
#28 AR-1254-3

R.T.: 7.543 min
Delta R.T.: 0.007 min
Response: 63915
Conc: 21.04 ng/ml



#28 AR-1254-3

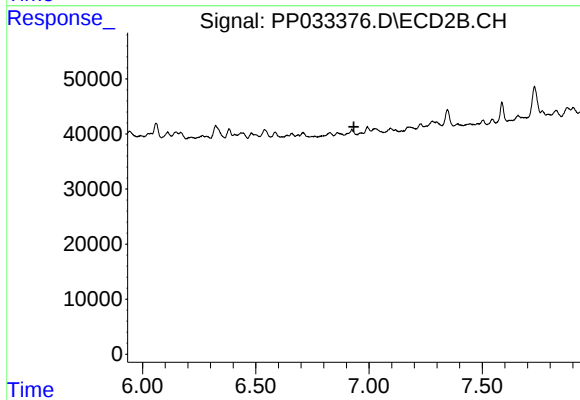
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#29 AR-1254-4

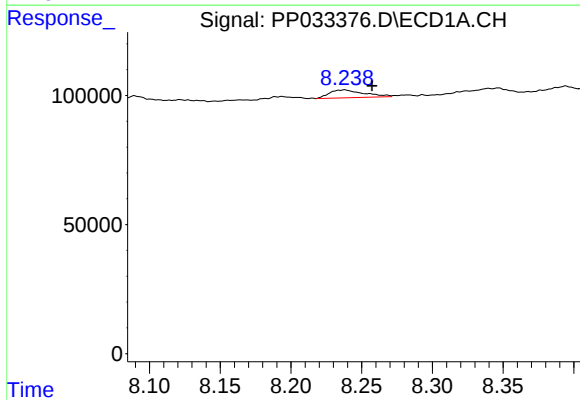
R.T.: 7.844 min
Delta R.T.: 0.013 min
Response: 30239
Conc: 13.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



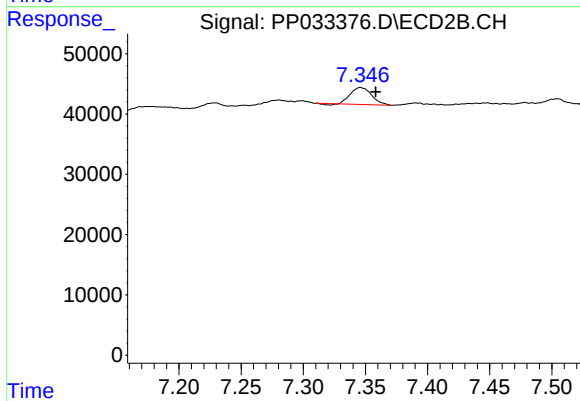
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



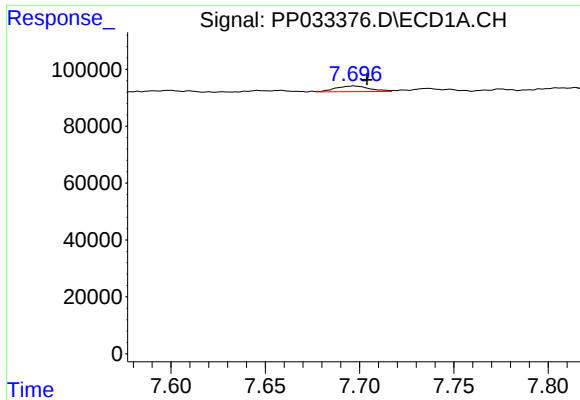
#30 AR-1254-5

R.T.: 8.238 min
Delta R.T.: -0.019 min
Response: 52032
Conc: 21.50 ng/ml



#30 AR-1254-5

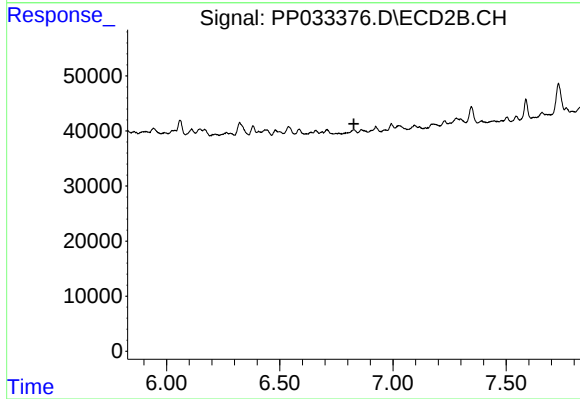
R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 32885
Conc: 13.58 ng/ml



#31 AR-1260-1

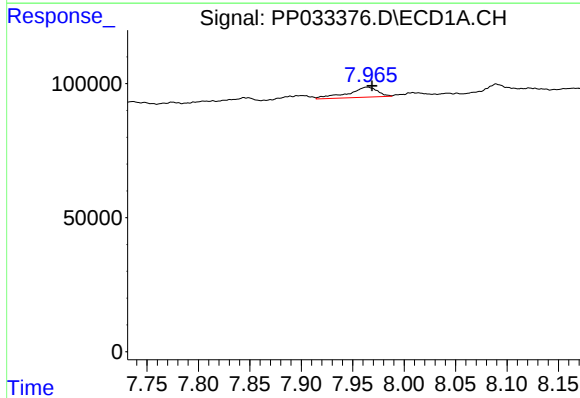
R.T.: 7.697 min
Delta R.T.: -0.007 min
Response: 25598
Conc: 11.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



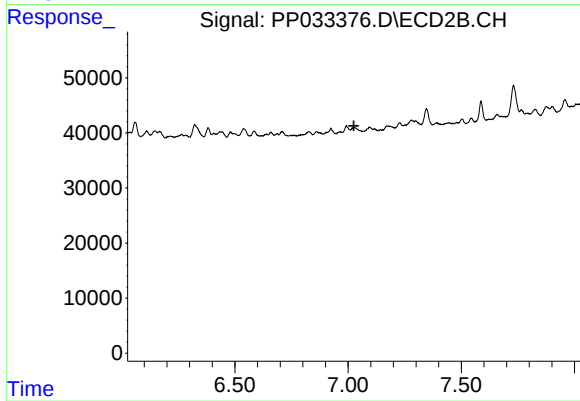
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



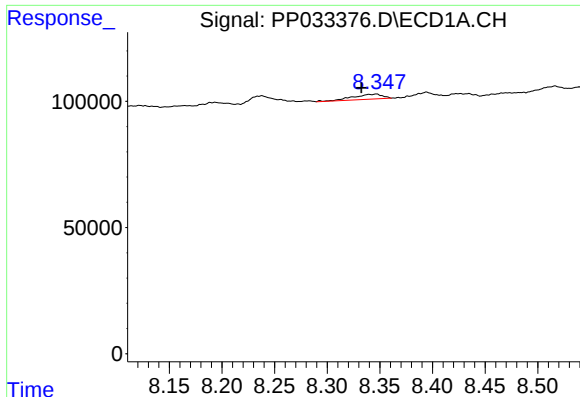
#32 AR-1260-2

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 74259
Conc: 25.41 ng/ml



#32 AR-1260-2

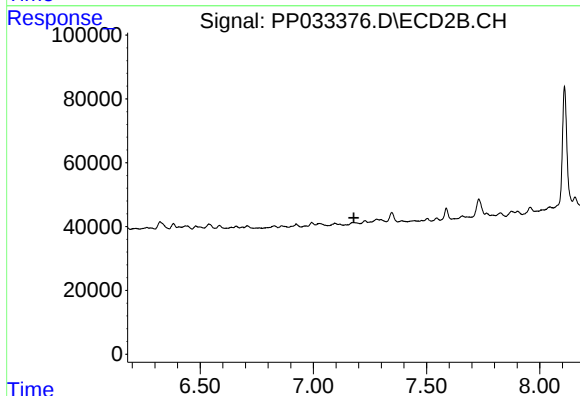
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

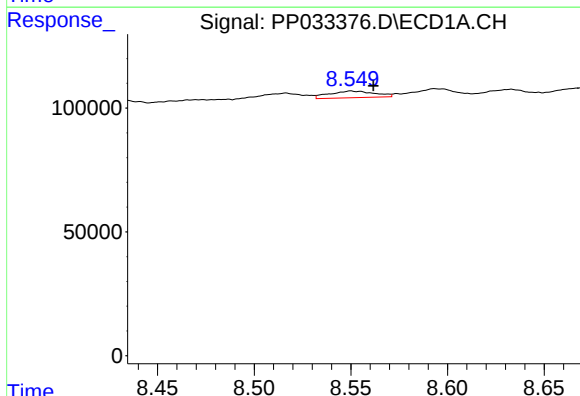
R.T.: 8.347 min
Delta R.T.: 0.014 min
Response: 38191
Conc: 14.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



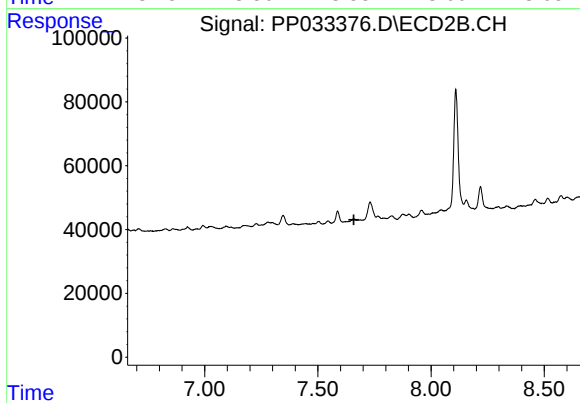
#33 AR-1260-3

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



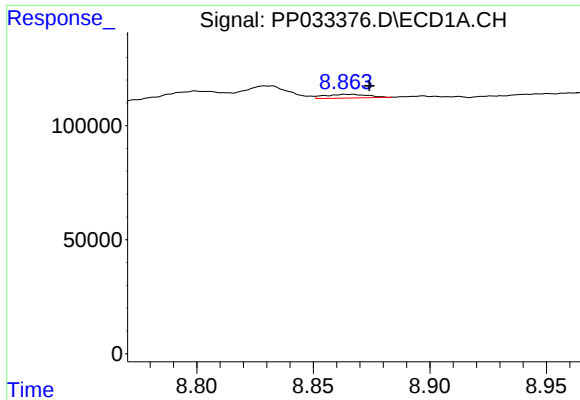
#34 AR-1260-4

R.T.: 8.550 min
Delta R.T.: -0.011 min
Response: 44209
Conc: 18.10 ng/ml



#34 AR-1260-4

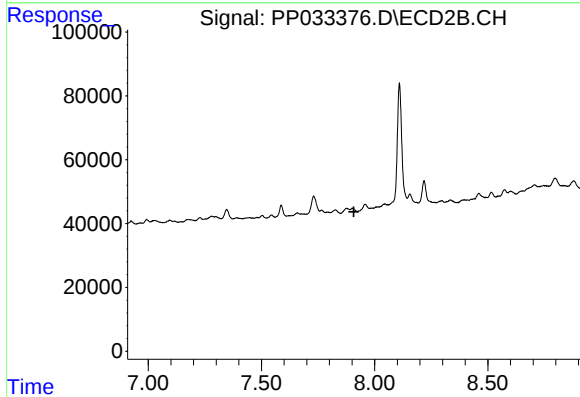
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#35 AR-1260-5

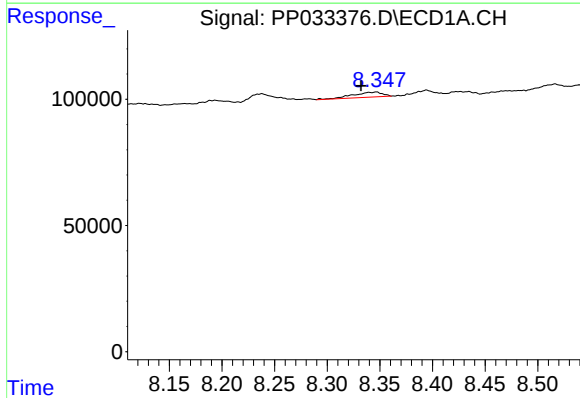
R.T.: 8.866 min
Delta R.T.: -0.009 min
Response: 20838
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



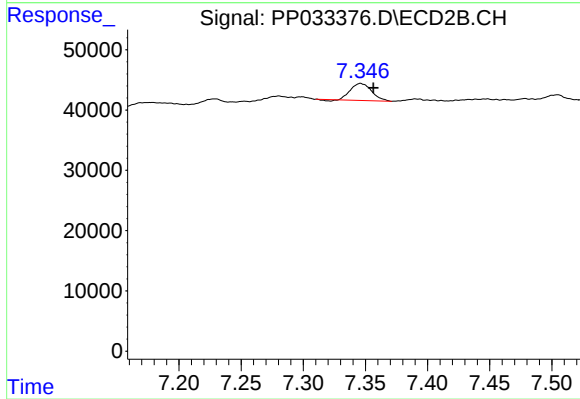
#35 AR-1260-5

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



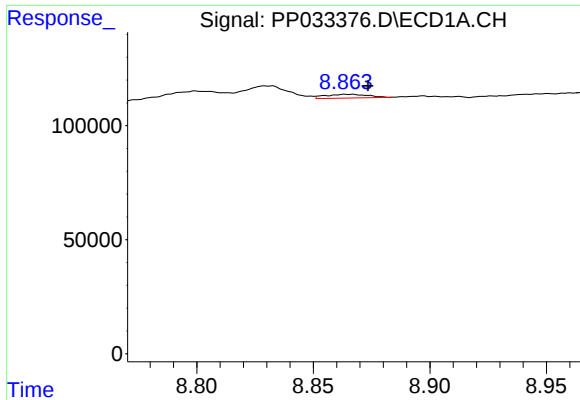
#36 AR-1262-1

R.T.: 8.347 min
Delta R.T.: 0.014 min
Response: 38191
Conc: 10.05 ng/ml



#36 AR-1262-1

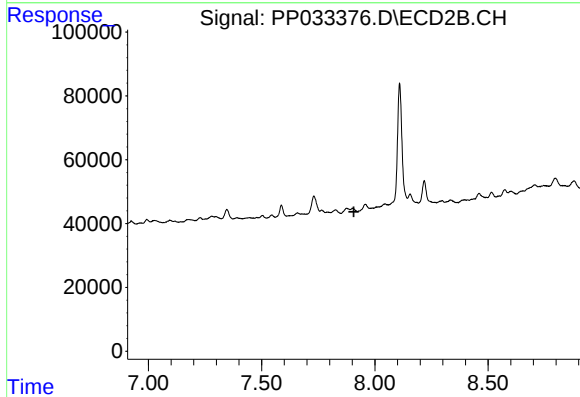
R.T.: 7.346 min
Delta R.T.: -0.010 min
Response: 32885
Conc: 26.40 ng/ml



#37 AR-1262-2

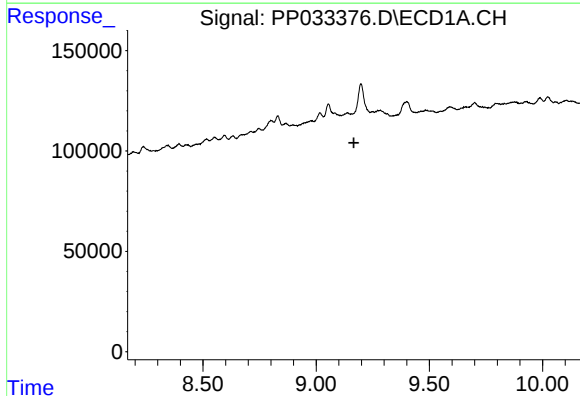
R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 20838
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



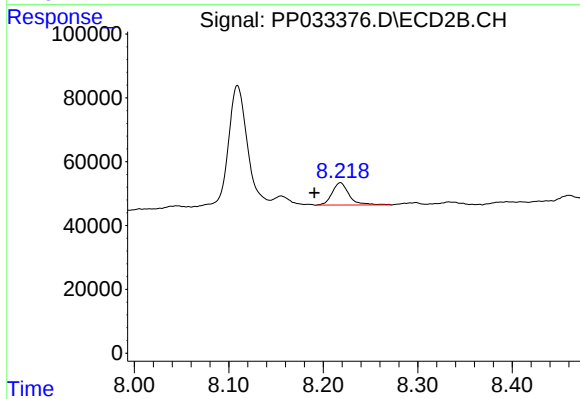
#37 AR-1262-2

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



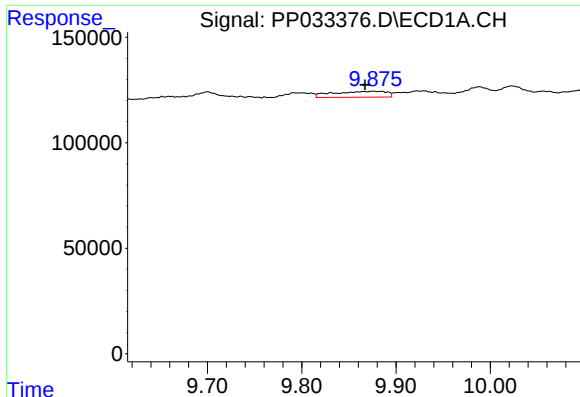
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.167 min
Response: 0
Conc: N.D.



#38 AR-1262-3

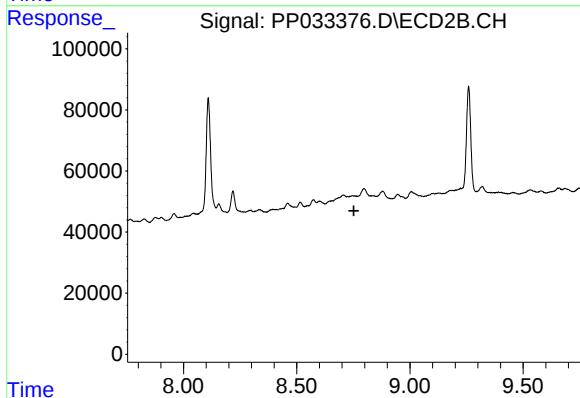
R.T.: 8.218 min
Delta R.T.: 0.028 min
Response: 87518
Conc: 46.46 ng/ml



#40 AR-1262-5

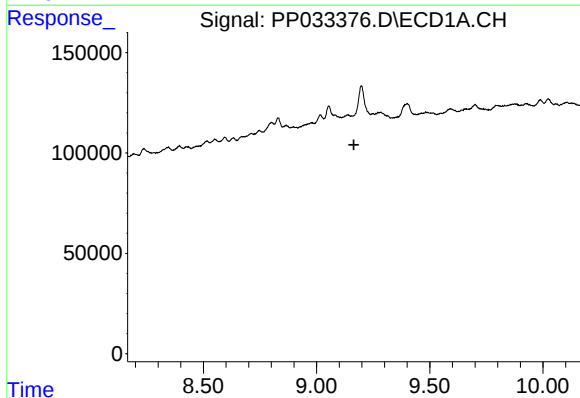
R.T.: 9.876 min
Delta R.T.: 0.009 min
Response: 109983
Conc: 53.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



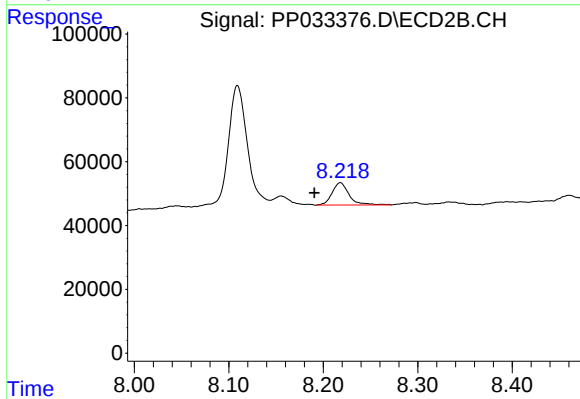
#40 AR-1262-5

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



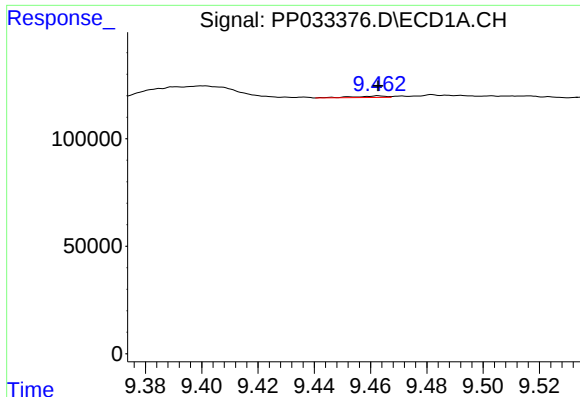
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.165 min
Response: 0
Conc: N.D.



#41 AR-1268-1

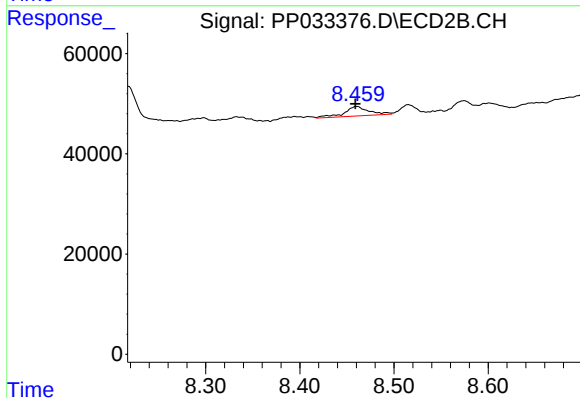
R.T.: 8.218 min
Delta R.T.: 0.027 min
Response: 87518
Conc: 16.92 ng/ml



#43 AR-1268-3

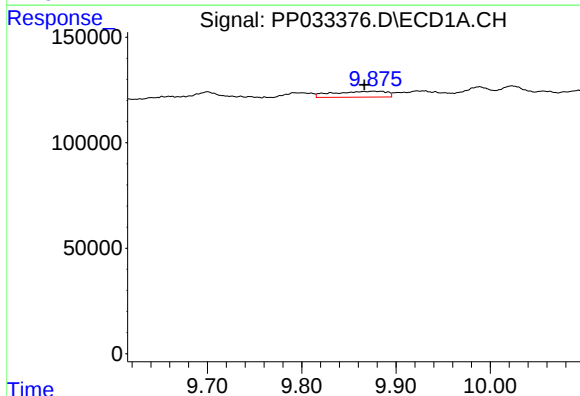
R.T.: 9.463 min
Delta R.T.: 0.000 min
Response: 5584
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



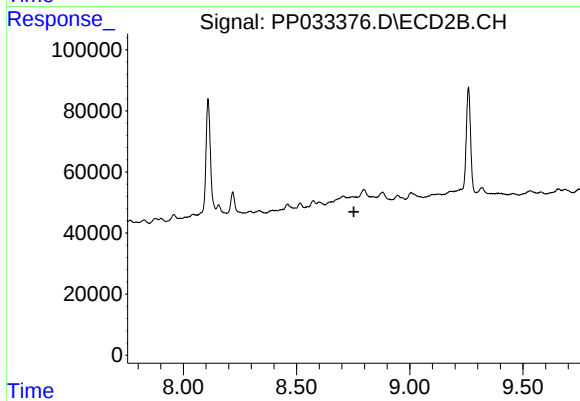
#43 AR-1268-3

R.T.: 8.460 min
Delta R.T.: 0.001 min
Response: 34744
Conc: 7.95 ng/ml



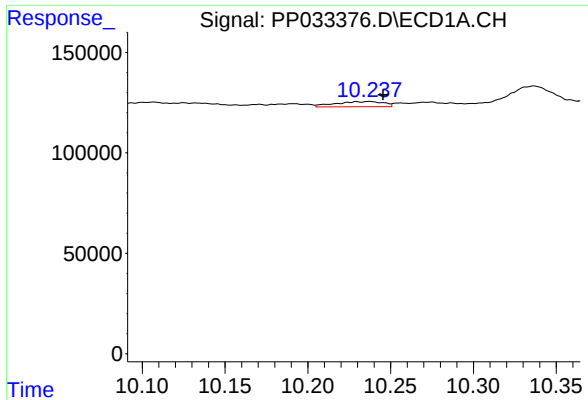
#44 AR-1268-4

R.T.: 9.876 min
Delta R.T.: 0.010 min
Response: 109983
Conc: 50.67 ng/ml



#44 AR-1268-4

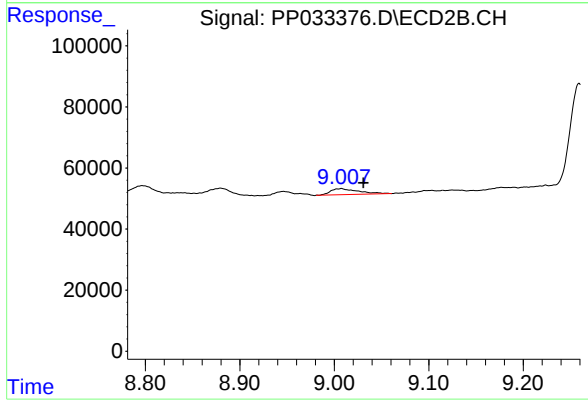
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.237 min
Delta R.T.: -0.008 min
Response: 51853
Conc: 3.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.023 min
Response: 40754
Conc: 3.19 ng/ml