

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033099.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 23:25
 Operator : DD\AJ
 Sample : M1269-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:31:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 04:07:51 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...	4.732	4.005	1151278	969535	20.275	21.090
2)	SA Decachlor...	10.558	9.275	980089	786554	27.317	23.937
Target Compounds							
3)	L1 AR-1016-1	6.055f	0.000	246904	0	160.370	N.D. #
4)	L1 AR-1016-2	6.055	5.287	246904	-5156	103.847	N.D. #
5)	L1 AR-1016-3	6.113	0.000	226095	0	155.274	N.D. #
7)	L1 AR-1016-5	6.533	0.000	152822	0	135.181	N.D. #
8)	L2 AR-1221-1	4.973	0.000	125135	0	224.078	N.D. #
13)	L3 AR-1232-3	6.055	0.000	246904	0	242.233	N.D. #
14)	L3 AR-1232-4	0.000	5.561	0	82050	N.D.	225.126 #
15)	L3 AR-1232-5	6.329	0.000	261870	0	806.150	N.D. #
16)	L4 AR-1242-1	6.055f	0.000	246904	0	198.887	N.D. #
17)	L4 AR-1242-2	6.055	5.287	246904	-5156	133.010	N.D. #
18)	L4 AR-1242-3	6.113	0.000	226095	0	198.529	N.D. #
19)	L4 AR-1242-4	0.000	5.561	0	82050	N.D.	106.404 #
20)	L4 AR-1242-5	7.012	6.125	99192	67481	108.303	74.463 #
21)	L5 AR-1248-1	6.055f	0.000	246904	0	277.427	N.D. #
22)	L5 AR-1248-2	6.329	0.000	261870	0	216.912	N.D. #
23)	L5 AR-1248-3	6.533	5.561	152822	82050	101.580	72.594 #
24)	L5 AR-1248-4	6.940f	0.000	318888	0	202.692	N.D. #
25)	L5 AR-1248-5	7.012	0.000	99192	0	64.094	N.D. #
26)	L6 AR-1254-1	6.940	6.125	318888	67481	189.267	33.668 #
27)	L6 AR-1254-2	7.166	6.277	85113	26652	32.963	15.599 #
28)	L6 AR-1254-3	7.543	6.699	60861	28664	23.283	10.543 #
29)	L6 AR-1254-4	7.838	0.000	26760	0	15.167	N.D. #
30)	L6 AR-1254-5	8.261	7.363	51180	43842	25.852	19.411
31)	L7 AR-1260-1	7.707	6.833	38341	22881	20.743	12.650 #
32)	L7 AR-1260-2	7.968	7.031	121584	23538	49.666	11.367 #
33)	L7 AR-1260-3	8.337	7.184	19596	21875	9.181	10.119
34)	L7 AR-1260-4	8.557	7.665	53223	18218	26.069	10.650 #
35)	L7 AR-1260-5	8.878	7.914	43412	33031	9.776	8.598
36)	L8 AR-1262-1	8.337	7.363	19596	43842	6.331	37.111 #
37)	L8 AR-1262-2	8.878	7.914	43412	33031	9.107	8.462
38)	L8 AR-1262-3	9.188	0.000	35204	0	10.465	N.D. #
39)	L8 AR-1262-4	9.257	8.261	50033	36794	18.009	11.748 #
41)	L9 AR-1268-1	9.188	0.000	35204	0	5.694	N.D. #
42)	L9 AR-1268-2	9.257	8.261	50033	36794	8.945	8.203
45)	L9 AR-1268-5	10.251	9.038	33142	20464	2.558	1.815 #

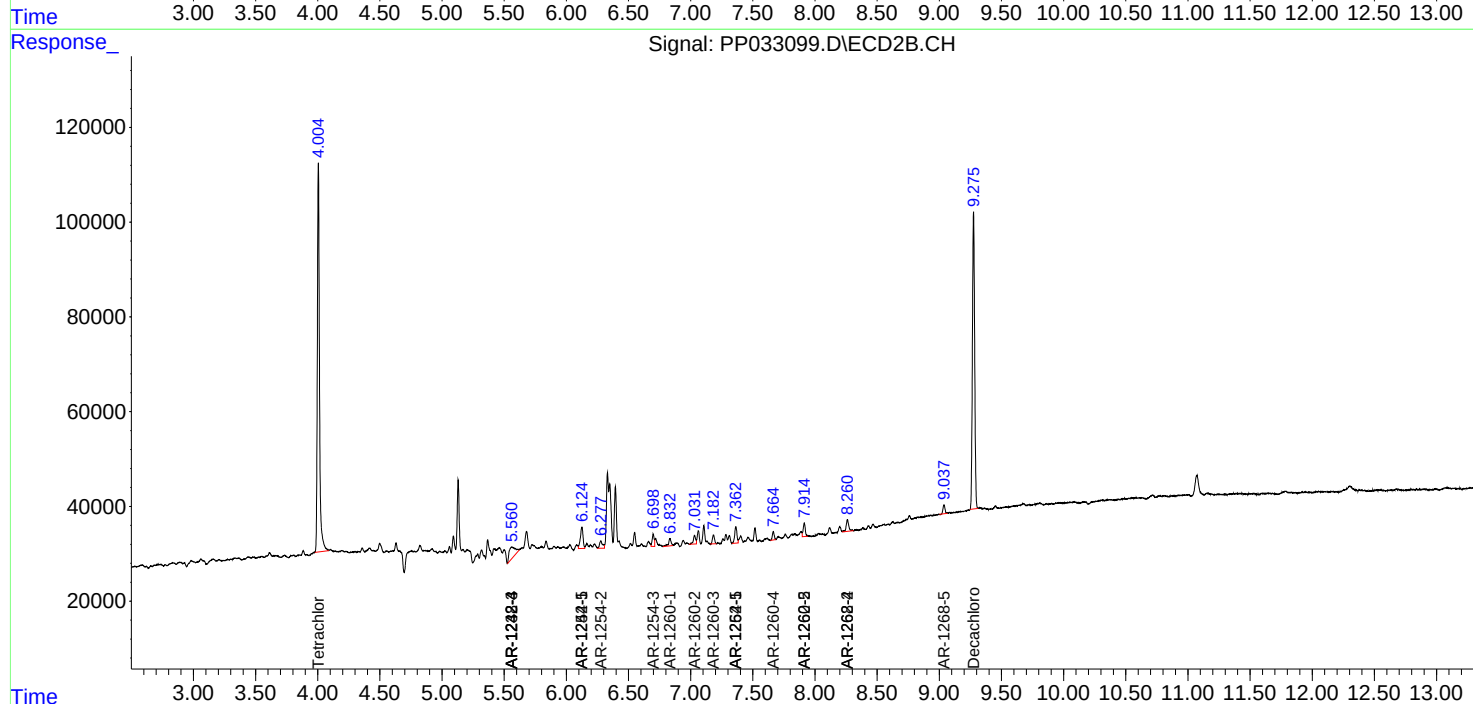
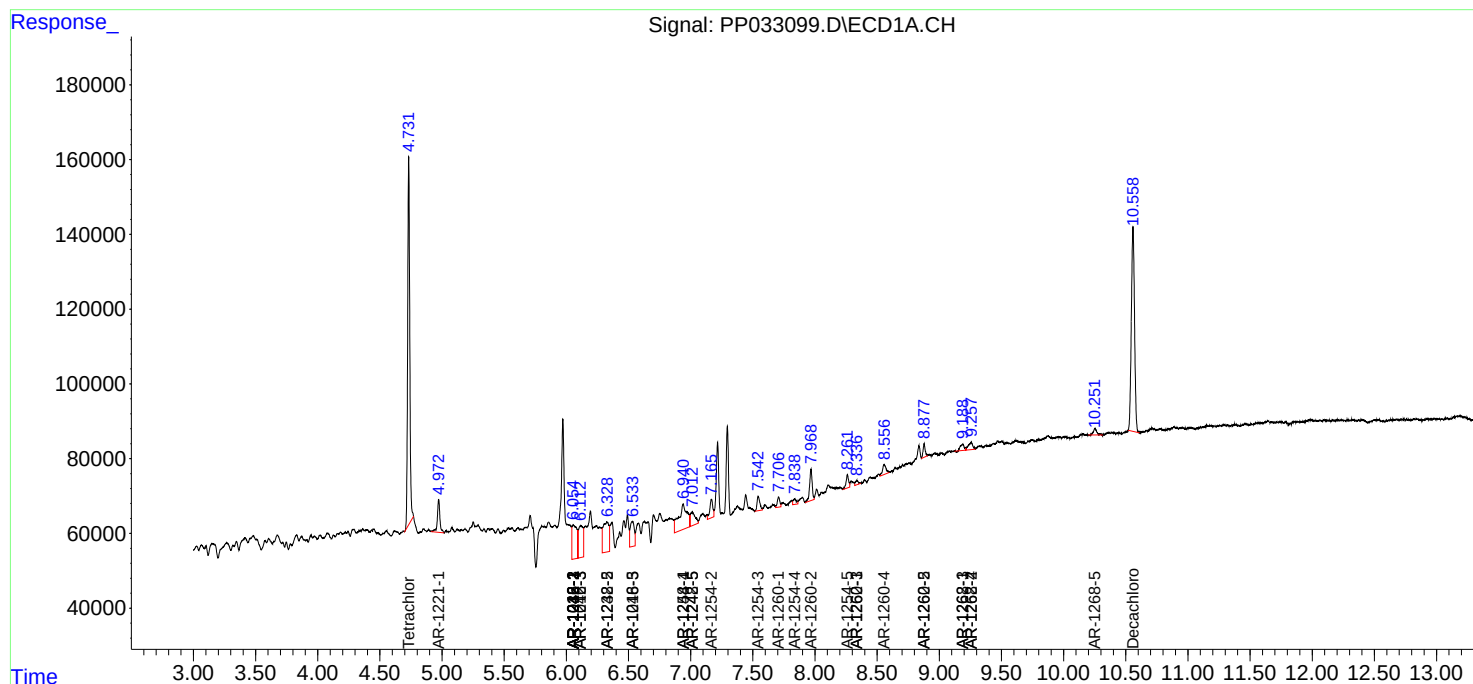
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

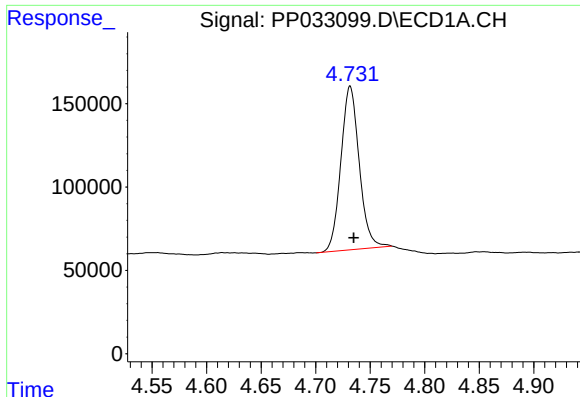
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 23:25
Operator : DD\AJ
Sample : M1269-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:31:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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

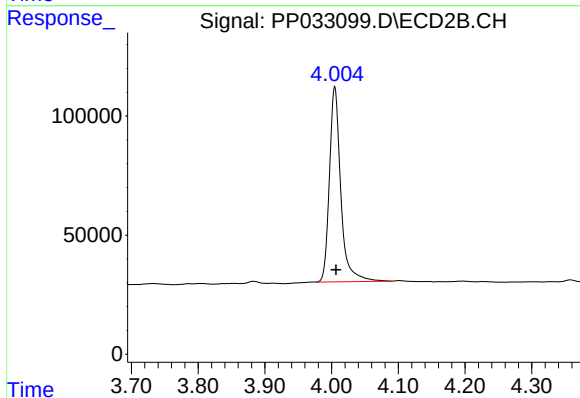




#1 Tetrachloro-m-xylene

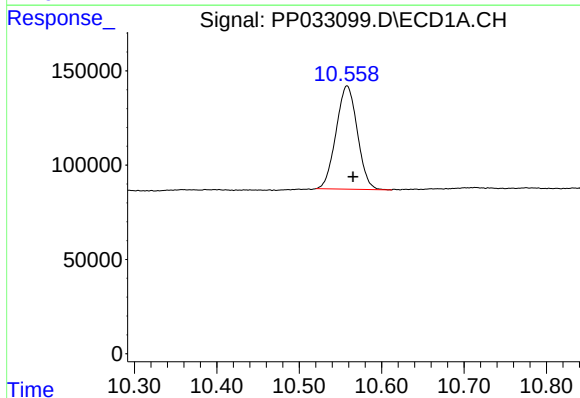
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 1151278
Conc: 20.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



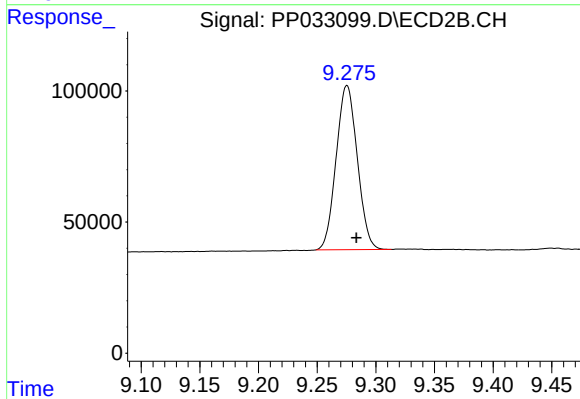
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.002 min
Response: 969535
Conc: 21.09 ng/ml



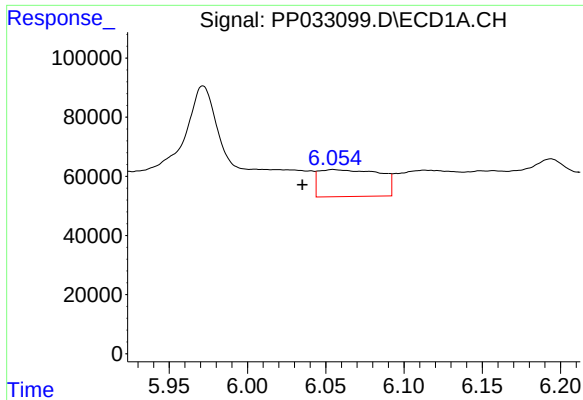
#2 Decachlorobiphenyl

R.T.: 10.558 min
Delta R.T.: -0.007 min
Response: 980089
Conc: 27.32 ng/ml



#2 Decachlorobiphenyl

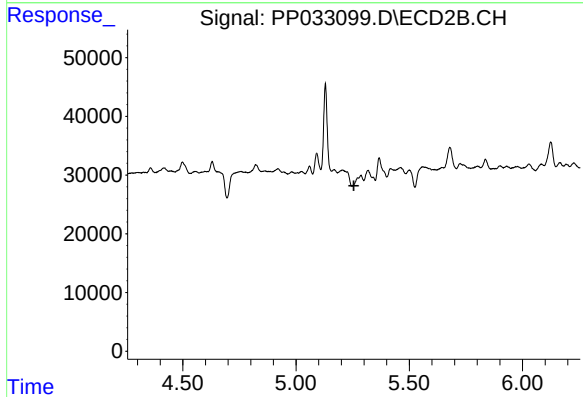
R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 786554
Conc: 23.94 ng/ml



#3 AR-1016-1

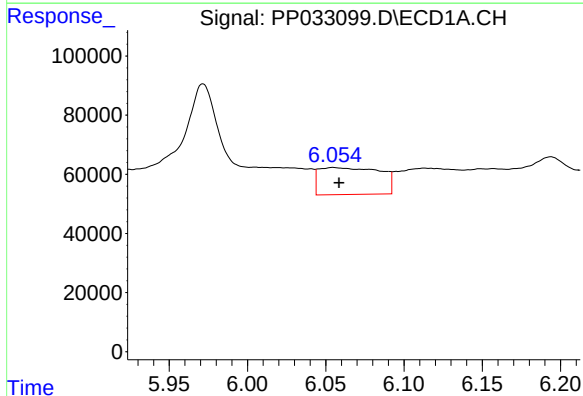
R.T.: 6.055 min
Delta R.T.: 0.019 min
Response: 246904
Conc: 160.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



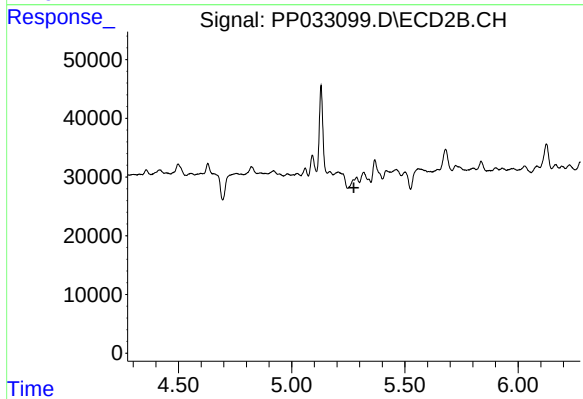
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



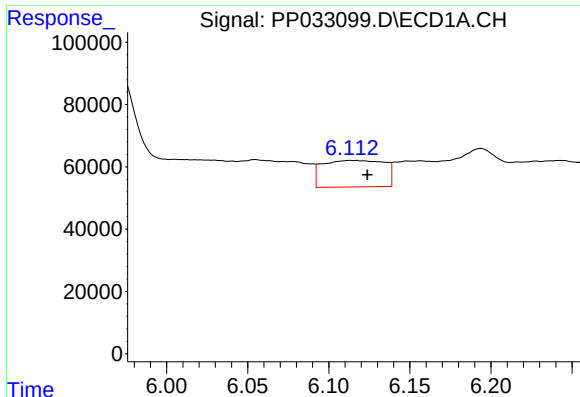
#4 AR-1016-2

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 246904
Conc: 103.85 ng/ml



#4 AR-1016-2

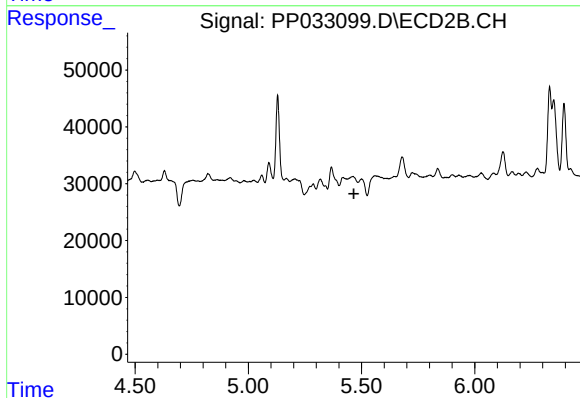
R.T.: 5.287 min
Delta R.T.: 0.012 min
Response: -5156
Conc: N.D.



#5 AR-1016-3

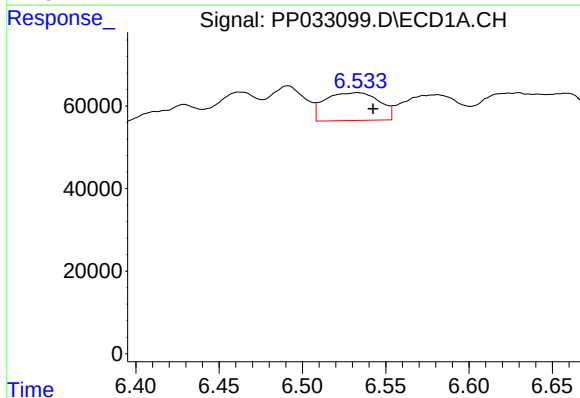
R.T.: 6.113 min
Delta R.T.: -0.010 min
Response: 226095
Conc: 155.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



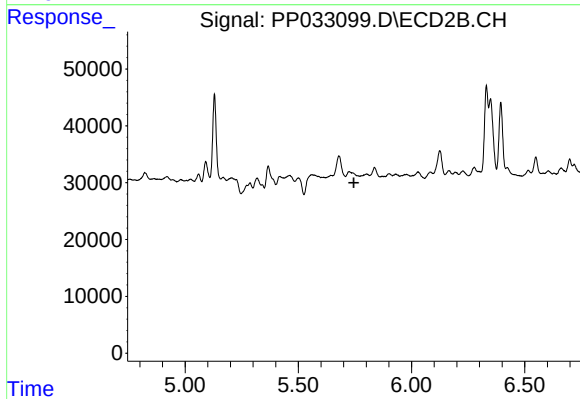
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



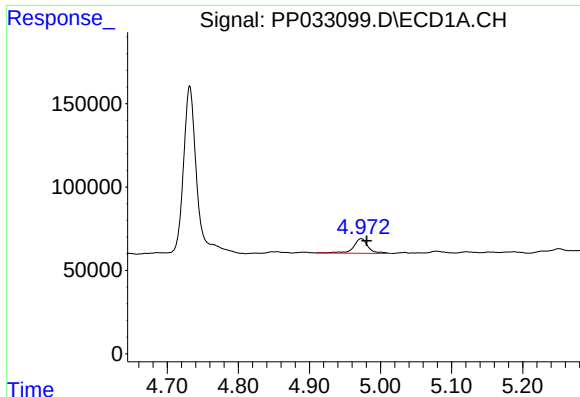
#7 AR-1016-5

R.T.: 6.533 min
Delta R.T.: -0.009 min
Response: 152822
Conc: 135.18 ng/ml



#7 AR-1016-5

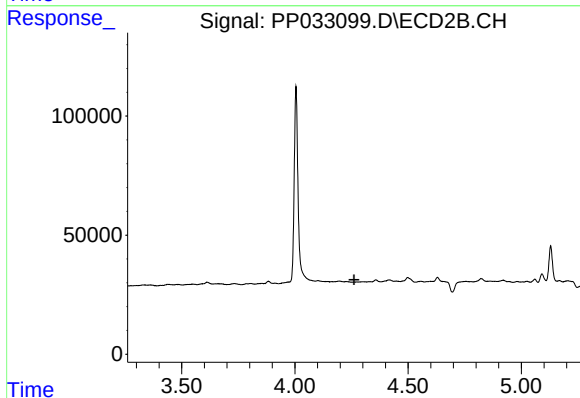
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#8 AR-1221-1

R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 125135
Conc: 224.08 ng/ml

Instrument :
ECD_P
ClientSampleId :

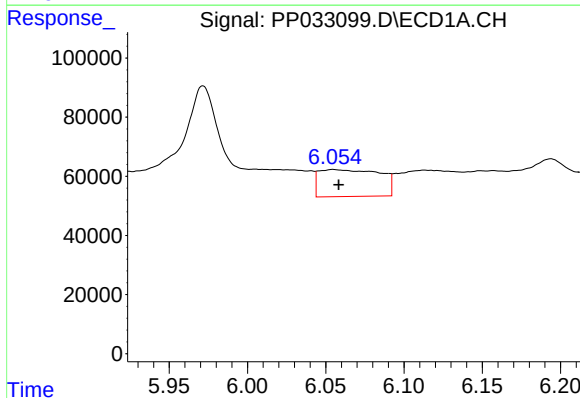


#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.

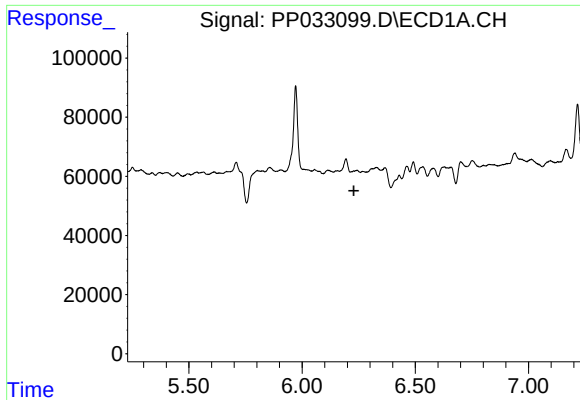
#13 AR-1232-3

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 246904
Conc: 242.23 ng/ml



#13 AR-1232-3

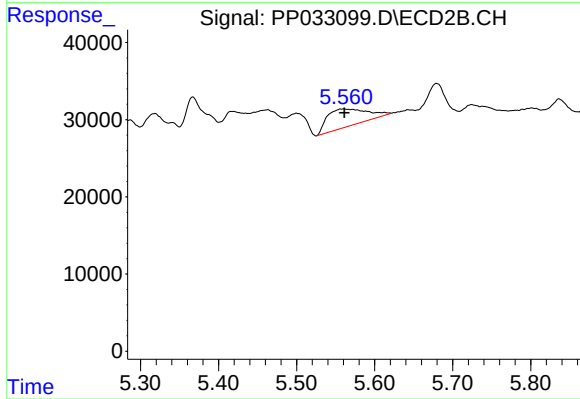
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#14 AR-1232-4

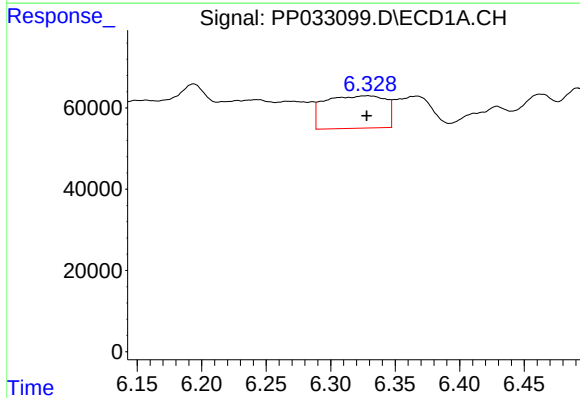
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



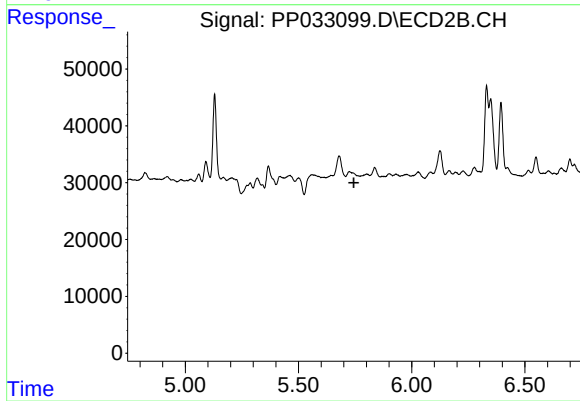
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 82050
Conc: 225.13 ng/ml



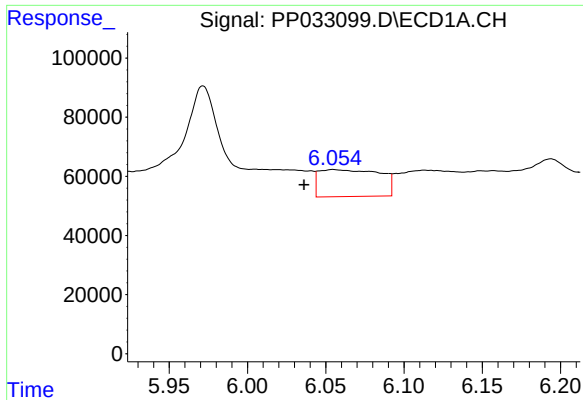
#15 AR-1232-5

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 261870
Conc: 806.15 ng/ml



#15 AR-1232-5

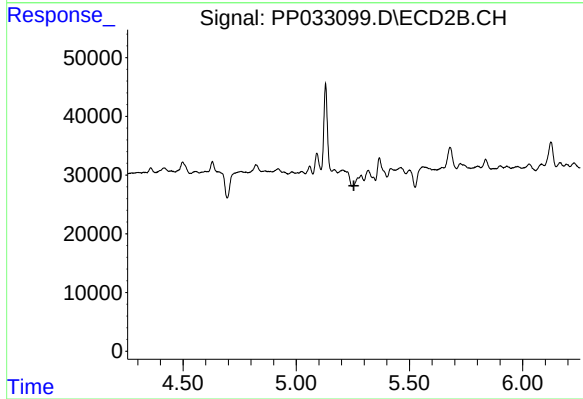
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.



#16 AR-1242-1

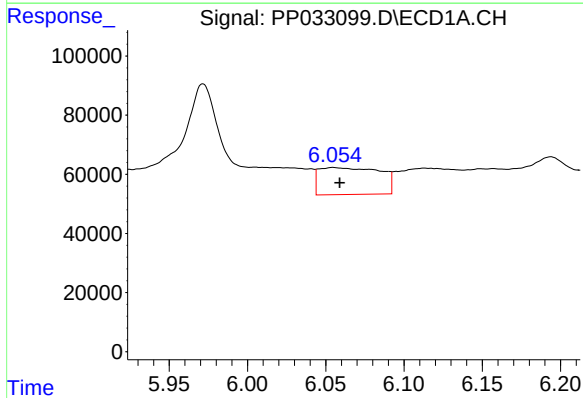
R.T.: 6.055 min
Delta R.T.: 0.018 min
Response: 246904
Conc: 198.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



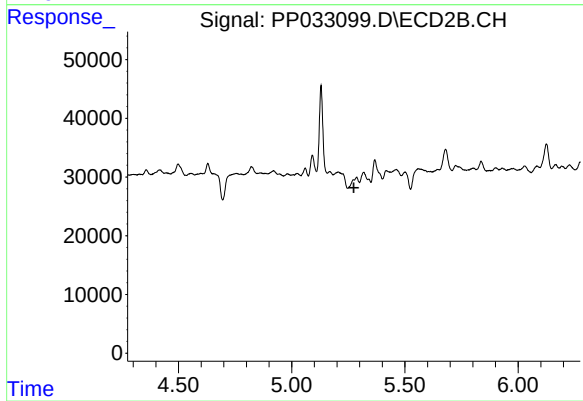
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



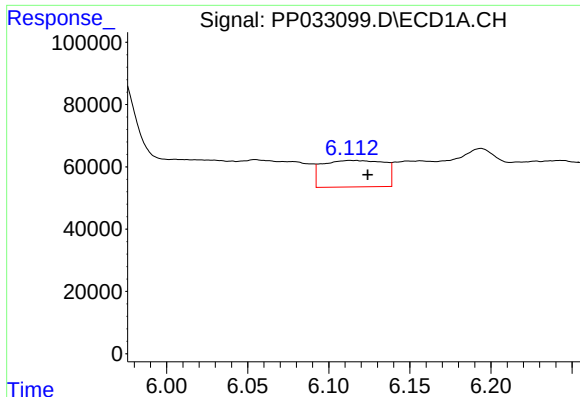
#17 AR-1242-2

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 246904
Conc: 133.01 ng/ml



#17 AR-1242-2

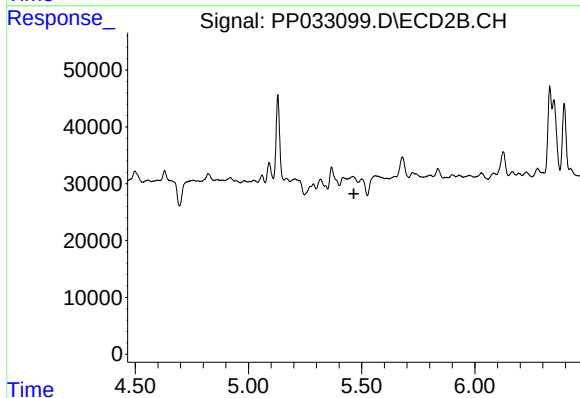
R.T.: 5.287 min
Delta R.T.: 0.012 min
Response: -5156
Conc: N.D.



#18 AR-1242-3

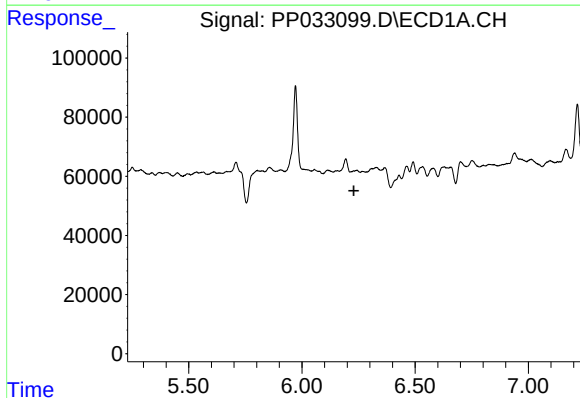
R.T.: 6.113 min
Delta R.T.: -0.011 min
Response: 226095
Conc: 198.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



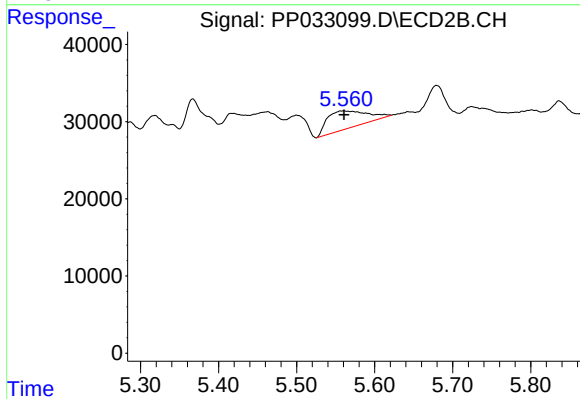
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



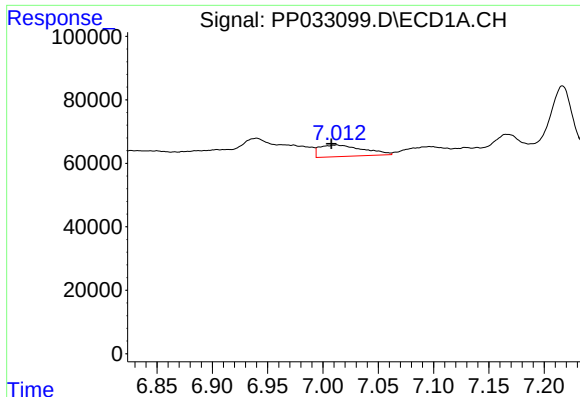
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#19 AR-1242-4

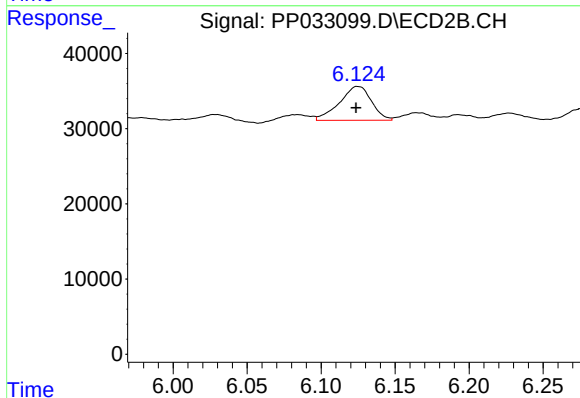
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 82050
Conc: 106.40 ng/ml



#20 AR-1242-5

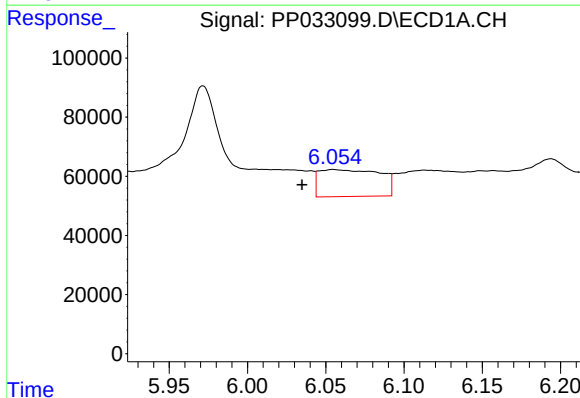
R.T.: 7.012 min
Delta R.T.: 0.005 min
Response: 99192
Conc: 108.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



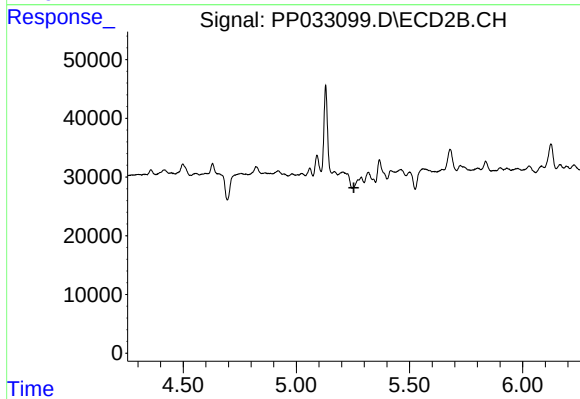
#20 AR-1242-5

R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 67481
Conc: 74.46 ng/ml



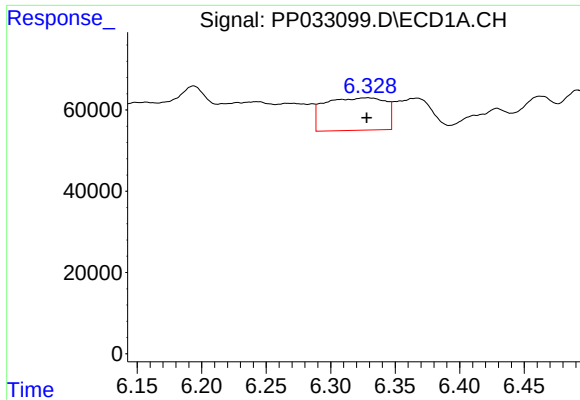
#21 AR-1248-1

R.T.: 6.055 min
Delta R.T.: 0.020 min
Response: 246904
Conc: 277.43 ng/ml



#21 AR-1248-1

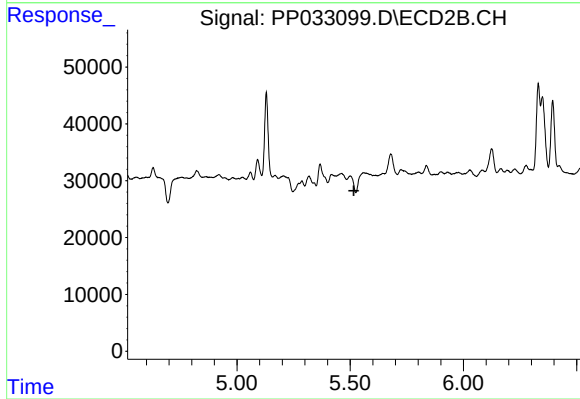
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#22 AR-1248-2

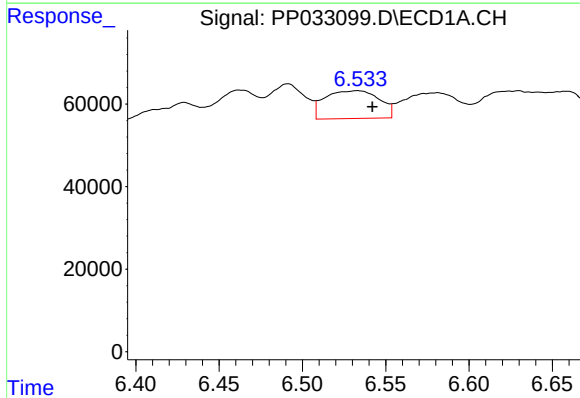
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 261870
Conc: 216.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



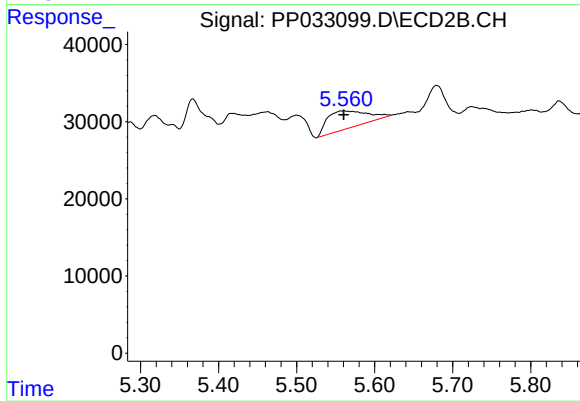
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



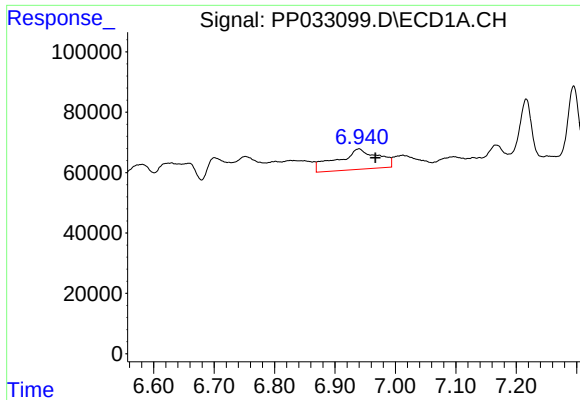
#23 AR-1248-3

R.T.: 6.533 min
Delta R.T.: -0.009 min
Response: 152822
Conc: 101.58 ng/ml



#23 AR-1248-3

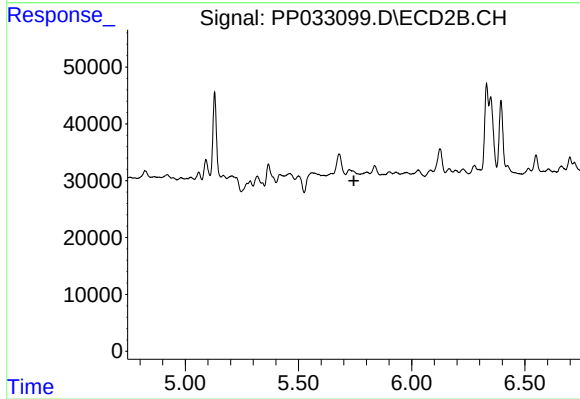
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 82050
Conc: 72.59 ng/ml



#24 AR-1248-4

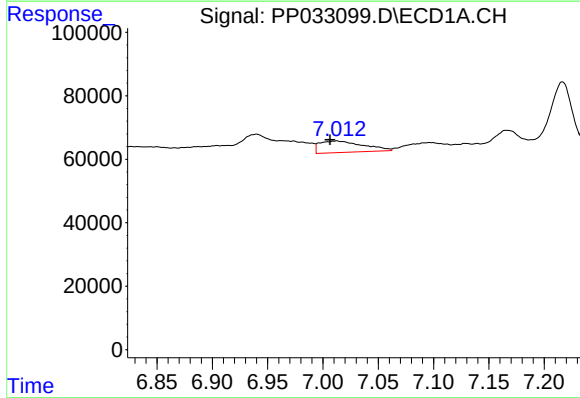
R.T.: 6.940 min
Delta R.T.: -0.027 min
Response: 318888
Conc: 202.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



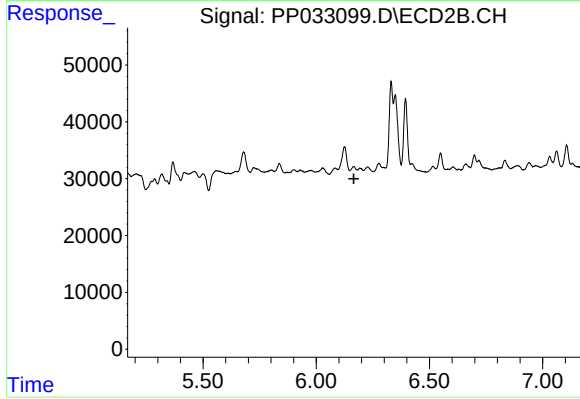
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



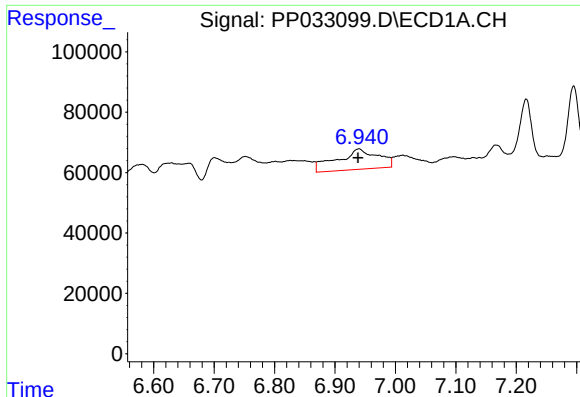
#25 AR-1248-5

R.T.: 7.012 min
Delta R.T.: 0.006 min
Response: 99192
Conc: 64.09 ng/ml



#25 AR-1248-5

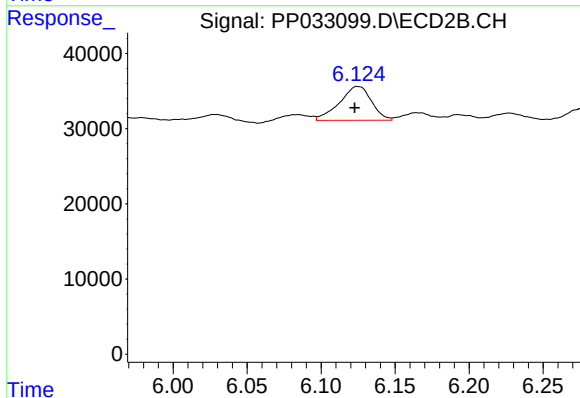
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#26 AR-1254-1

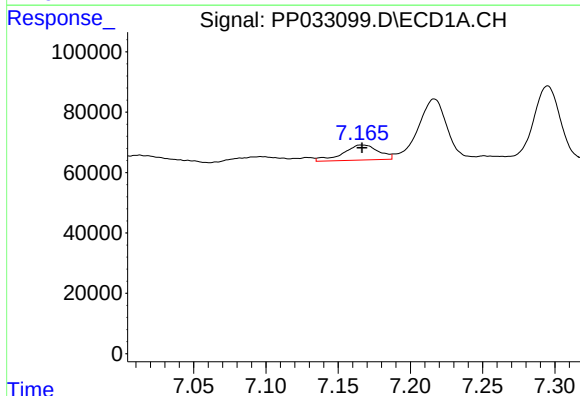
R.T.: 6.940 min
Delta R.T.: 0.002 min
Response: 318888
Conc: 189.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



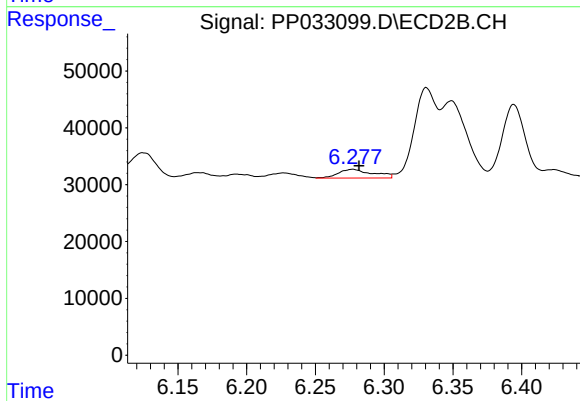
#26 AR-1254-1

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 67481
Conc: 33.67 ng/ml



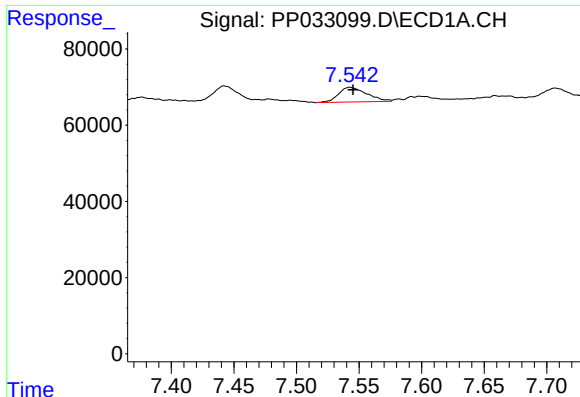
#27 AR-1254-2

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 85113
Conc: 32.96 ng/ml



#27 AR-1254-2

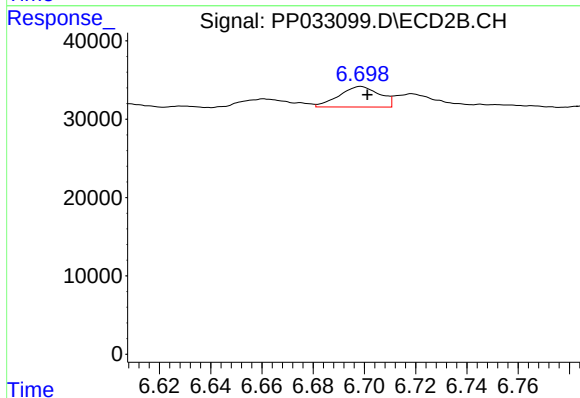
R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 26652
Conc: 15.60 ng/ml



#28 AR-1254-3

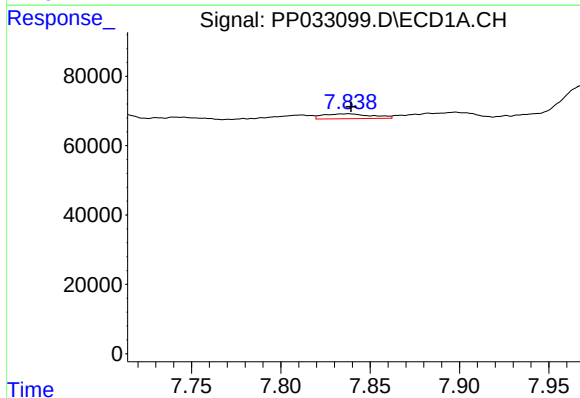
R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 60861
Conc: 23.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



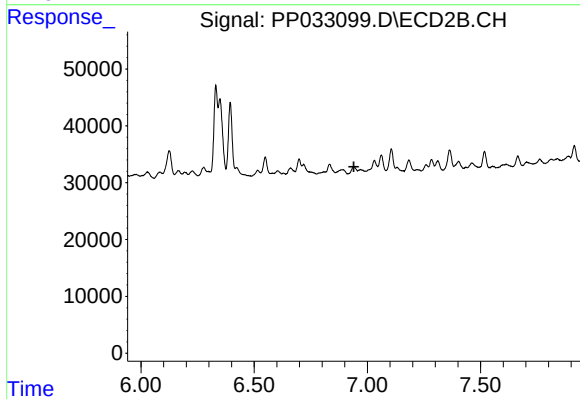
#28 AR-1254-3

R.T.: 6.699 min
Delta R.T.: -0.003 min
Response: 28664
Conc: 10.54 ng/ml



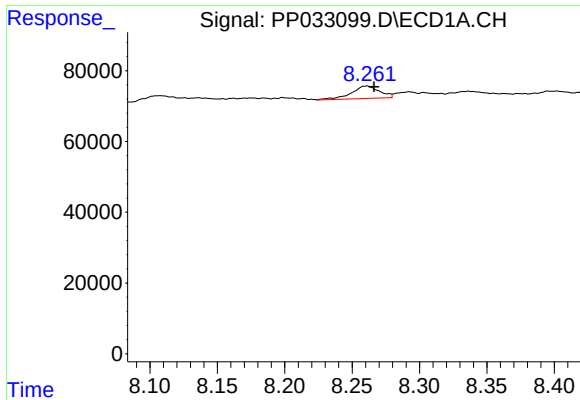
#29 AR-1254-4

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 26760
Conc: 15.17 ng/ml



#29 AR-1254-4

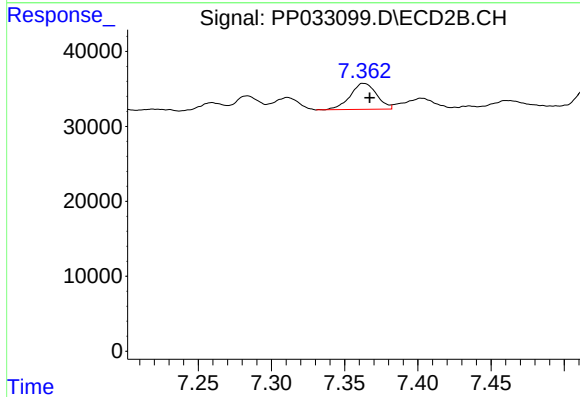
R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



#30 AR-1254-5

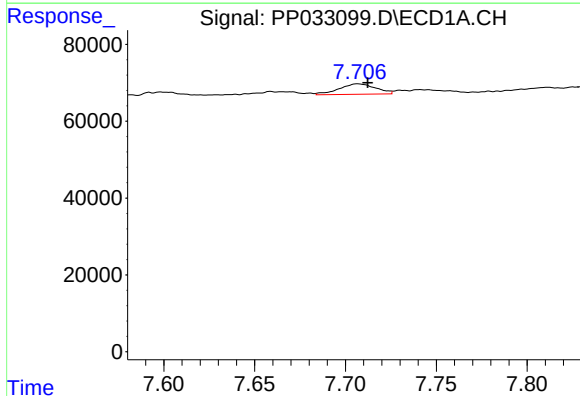
R.T.: 8.261 min
Delta R.T.: -0.006 min
Response: 51180
Conc: 25.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



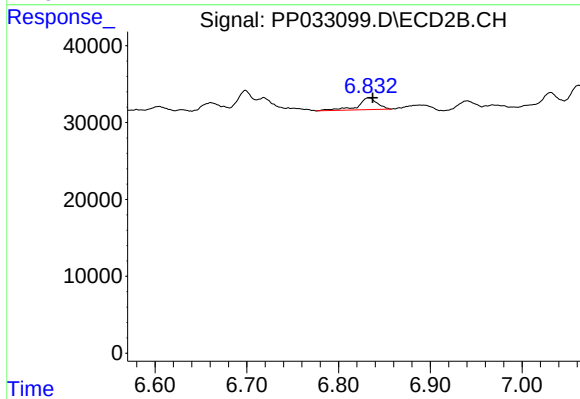
#30 AR-1254-5

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 43842
Conc: 19.41 ng/ml



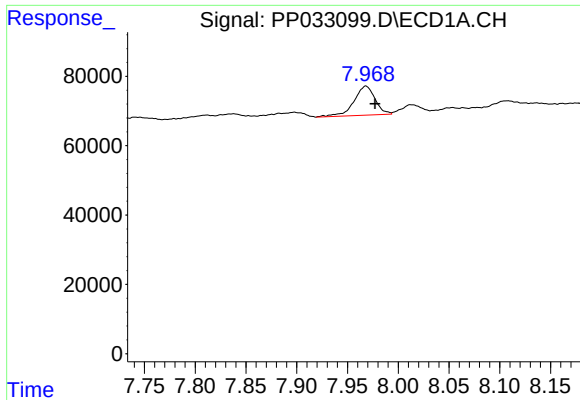
#31 AR-1260-1

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 38341
Conc: 20.74 ng/ml



#31 AR-1260-1

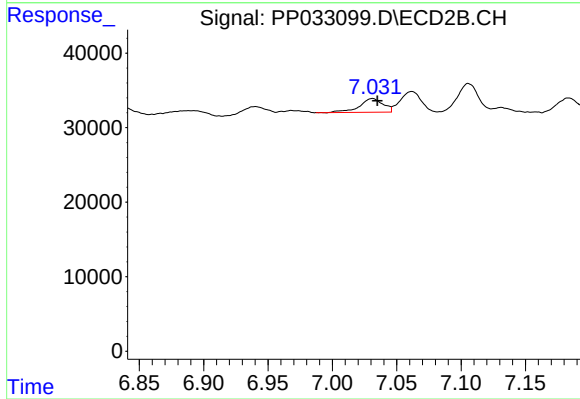
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 22881
Conc: 12.65 ng/ml



#32 AR-1260-2

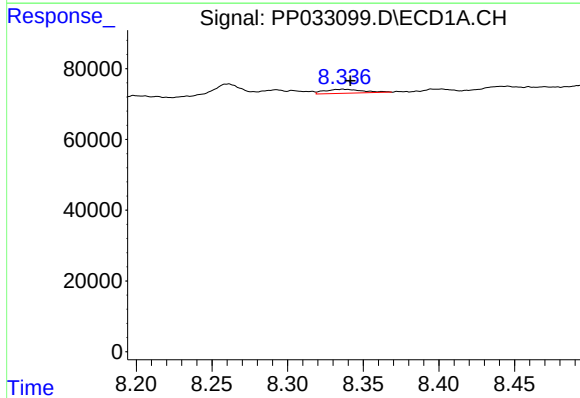
R.T.: 7.968 min
Delta R.T.: -0.009 min
Response: 121584
Conc: 49.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



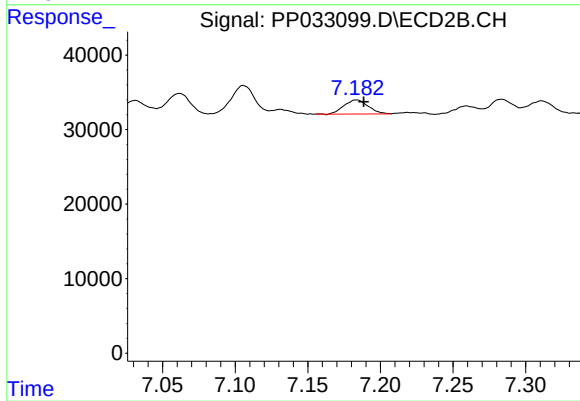
#32 AR-1260-2

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 23538
Conc: 11.37 ng/ml



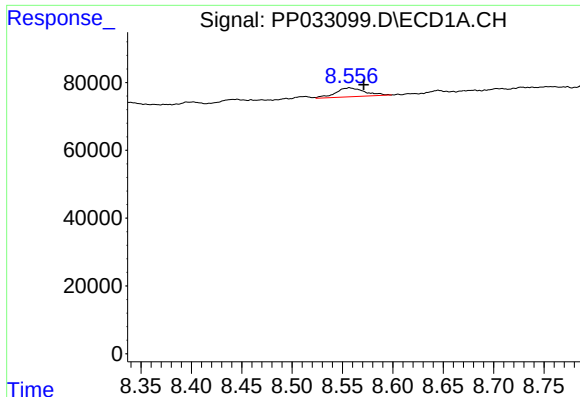
#33 AR-1260-3

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 19596
Conc: 9.18 ng/ml



#33 AR-1260-3

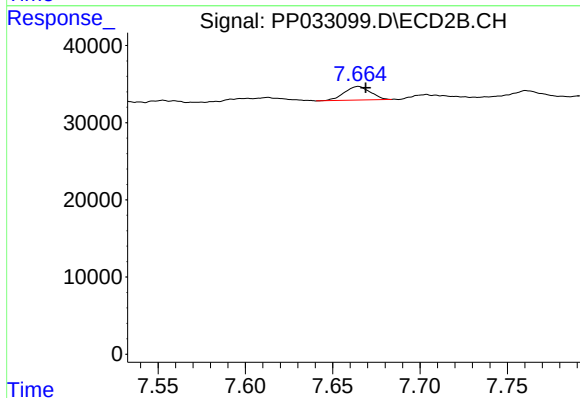
R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 21875
Conc: 10.12 ng/ml



#34 AR-1260-4

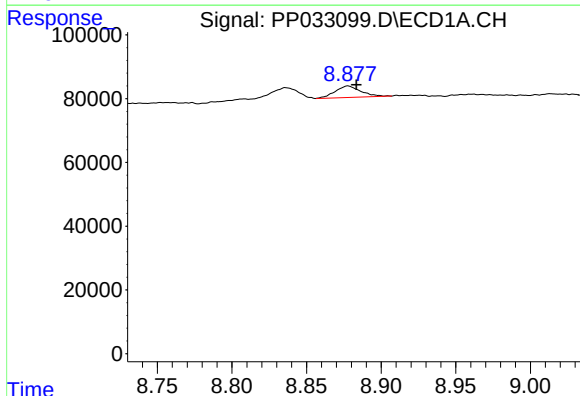
R.T.: 8.557 min
Delta R.T.: -0.014 min
Response: 53223
Conc: 26.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



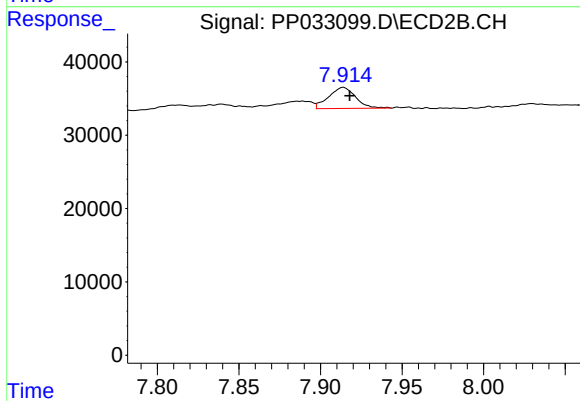
#34 AR-1260-4

R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 18218
Conc: 10.65 ng/ml



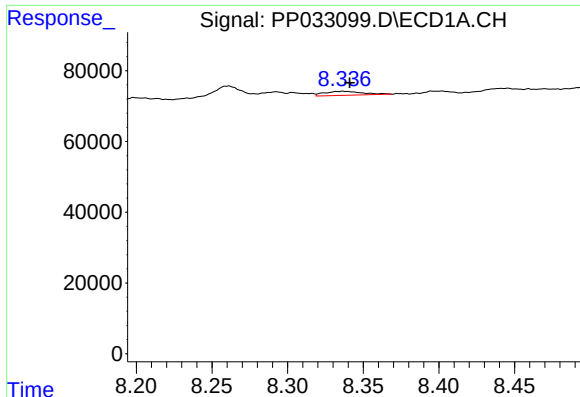
#35 AR-1260-5

R.T.: 8.878 min
Delta R.T.: -0.006 min
Response: 43412
Conc: 9.78 ng/ml



#35 AR-1260-5

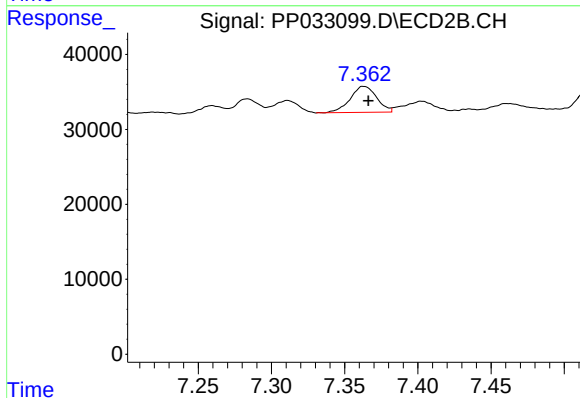
R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 33031
Conc: 8.60 ng/ml



#36 AR-1262-1

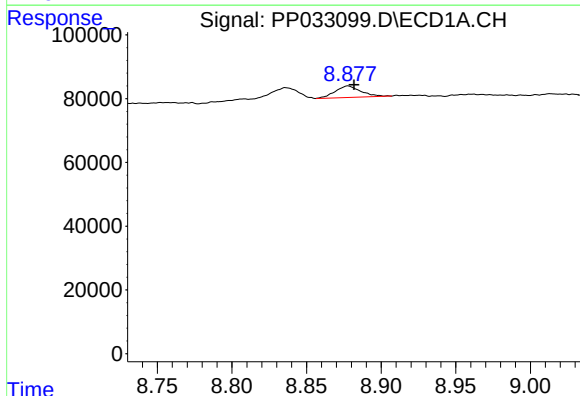
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 19596
Conc: 6.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



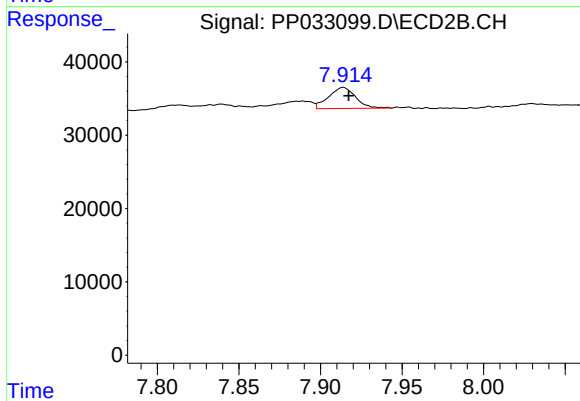
#36 AR-1262-1

R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 43842
Conc: 37.11 ng/ml



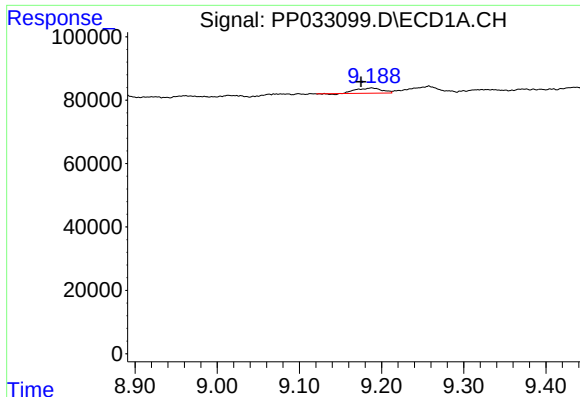
#37 AR-1262-2

R.T.: 8.878 min
Delta R.T.: -0.004 min
Response: 43412
Conc: 9.11 ng/ml



#37 AR-1262-2

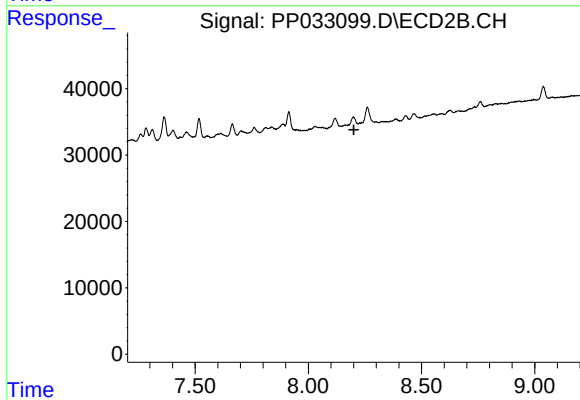
R.T.: 7.914 min
Delta R.T.: -0.003 min
Response: 33031
Conc: 8.46 ng/ml



#38 AR-1262-3

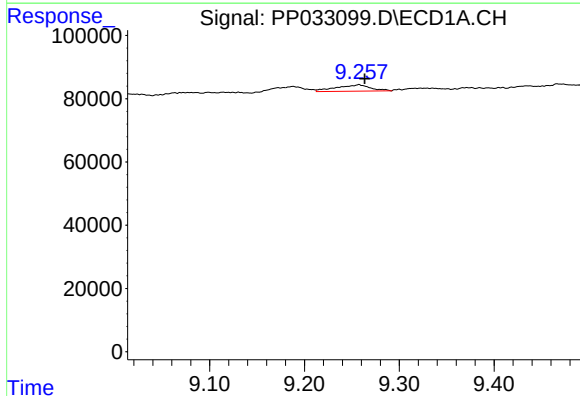
R.T.: 9.188 min
Delta R.T.: 0.013 min
Response: 35204
Conc: 10.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



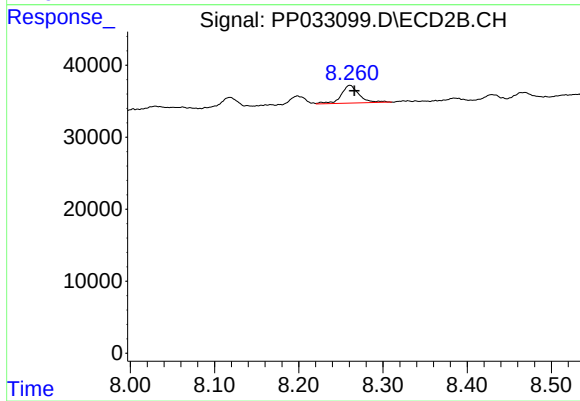
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



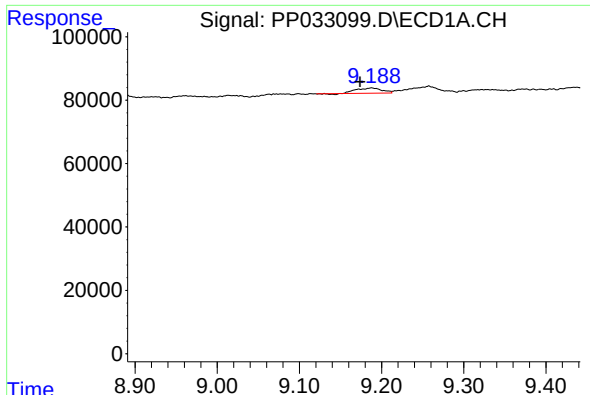
#39 AR-1262-4

R.T.: 9.257 min
Delta R.T.: -0.006 min
Response: 50033
Conc: 18.01 ng/ml



#39 AR-1262-4

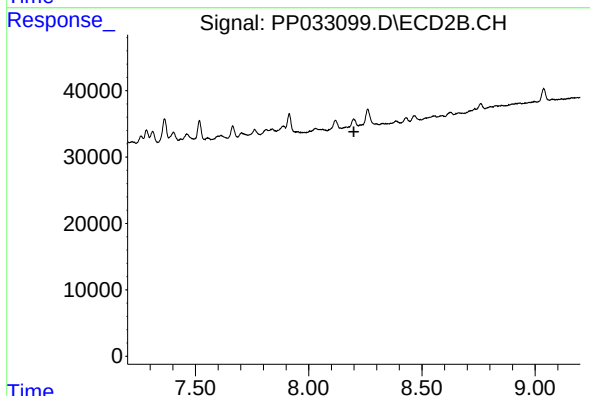
R.T.: 8.261 min
Delta R.T.: -0.005 min
Response: 36794
Conc: 11.75 ng/ml



#41 AR-1268-1

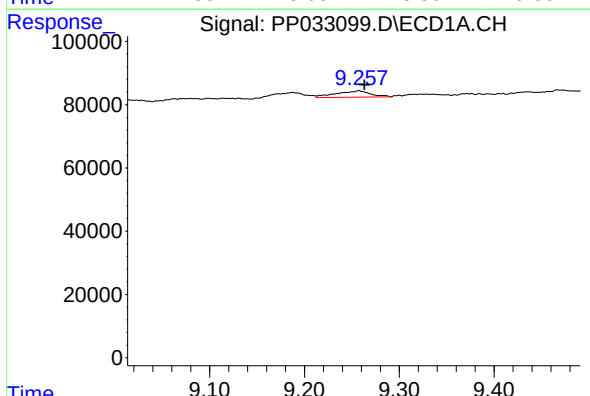
R.T.: 9.188 min
Delta R.T.: 0.014 min
Response: 35204
Conc: 5.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



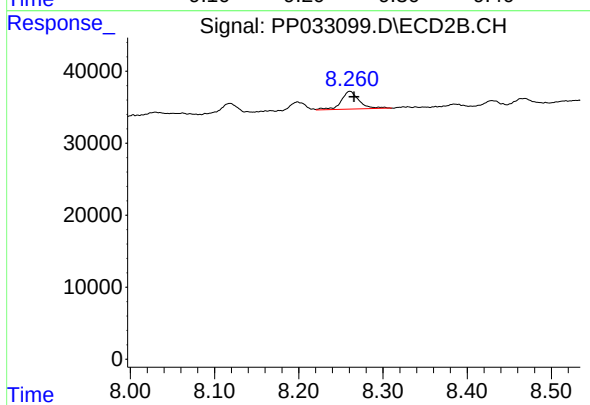
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.200 min
Response: 0
Conc: N.D.



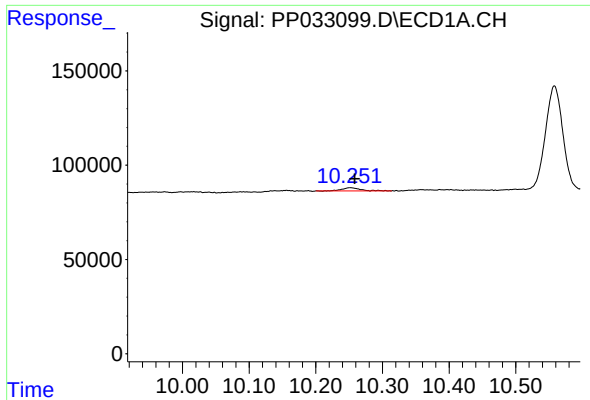
#42 AR-1268-2

R.T.: 9.257 min
Delta R.T.: -0.006 min
Response: 50033
Conc: 8.95 ng/ml



#42 AR-1268-2

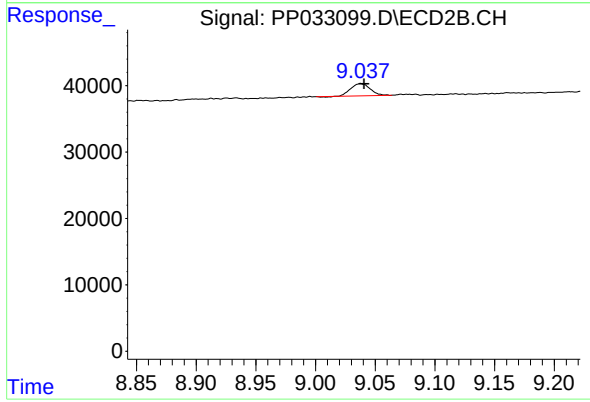
R.T.: 8.261 min
Delta R.T.: -0.005 min
Response: 36794
Conc: 8.20 ng/ml



#45 AR-1268-5

R.T.: 10.251 min
Delta R.T.: -0.007 min
Response: 33142
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.038 min
Delta R.T.: -0.003 min
Response: 20464
Conc: 1.81 ng/ml