

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2021 5:32
 Operator : DD\AJ
 Sample : M1297-02
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:07:01 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...	4.730	4.003	1264208	1052902	22.264	22.904
2)	SA Decachlor...	10.556	9.273	1007625	892530	28.085	27.162
Target Compounds							
5)	L1 AR-1016-3	0.000	5.478	0	25696	N.D.	25.003 #
6)	L1 AR-1016-4	6.257f	5.512	52048	136313	43.725	173.183 #
7)	L1 AR-1016-5	6.537	5.740	98197	72445	86.862	70.407
13)	L3 AR-1232-3	0.000	5.478	0	25696	N.D.	58.980 #
14)	L3 AR-1232-4	6.257f	5.555	52048	53880	97.628	147.835 #
15)	L3 AR-1232-5	6.323	5.740	143225	72445	440.907	179.360 #
18)	L4 AR-1242-3	0.000	5.478	0	25696	N.D.	31.415 #
19)	L4 AR-1242-4	6.257f	5.555	52048	53880	53.782	69.873 #
20)	L4 AR-1242-5	7.004	6.117	114266	474923	124.763	524.065 #
22)	L5 AR-1248-2	6.323	5.512	143225	136313	118.636	128.175
23)	L5 AR-1248-3	6.537	5.555	98197	53880	65.271	47.671 #
24)	L5 AR-1248-4	6.962	5.740	146708	72445	93.251	53.523 #
25)	L5 AR-1248-5	7.004	6.162	114266	48848	73.835	40.187 #
26)	L6 AR-1254-1	6.933	6.117	381086	474923	226.182	236.954
27)	L6 AR-1254-2	7.161	6.276	710916	485583	275.330	284.210
28)	L6 AR-1254-3	7.539	6.696	852425	929804	326.097	342.000
29)	L6 AR-1254-4	7.833	6.936	701096	577610	397.368	404.932
30)	L6 AR-1254-5	8.260	7.362	975602	968033	492.786	428.604
31)	L7 AR-1260-1	7.706	6.831	395011	517243	213.710	285.979 #
32)	L7 AR-1260-2	7.971	7.028	546422	475224	223.209	229.490
33)	L7 AR-1260-3	8.331	7.180	149921	446933	70.236	206.740 #
34)	L7 AR-1260-4	8.554f	7.662	457835	73926	224.248	43.217 #
35)	L7 AR-1260-5	8.876	7.910	224656	198888	50.589	51.772
36)	L8 AR-1262-1	8.331	7.362	149921	968033	48.435	819.405 #
37)	L8 AR-1262-2	8.876	7.910	224656	198888	47.128	50.949
38)	L8 AR-1262-3	9.187	8.196	197752	56717	58.788	32.877 #
39)	L8 AR-1262-4	9.256	8.258	44117	229882	15.880	73.397 #
40)	L8 AR-1262-5	9.872	8.757	48329	37157	30.833	28.830
41)	L9 AR-1268-1	9.187	8.196	197752	56717	31.985	11.969 #
42)	L9 AR-1268-2	9.256	8.258	44117	229882	7.888	51.251 #
43)	L9 AR-1268-3	9.470	8.462	41346	17015	7.987	4.139 #
44)	L9 AR-1268-4	9.872	8.757	48329	37157	30.478	27.115
45)	L9 AR-1268-5	10.251	9.034	56330	55130	4.348	4.888

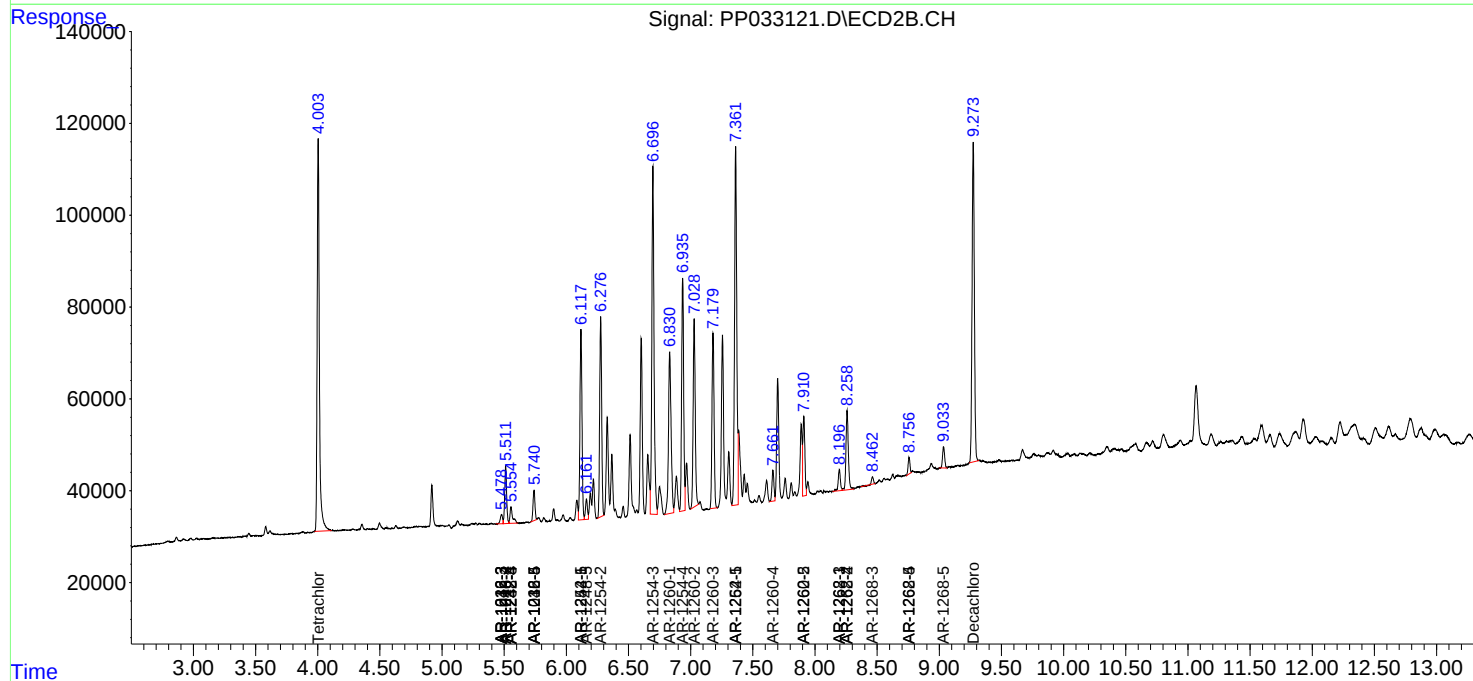
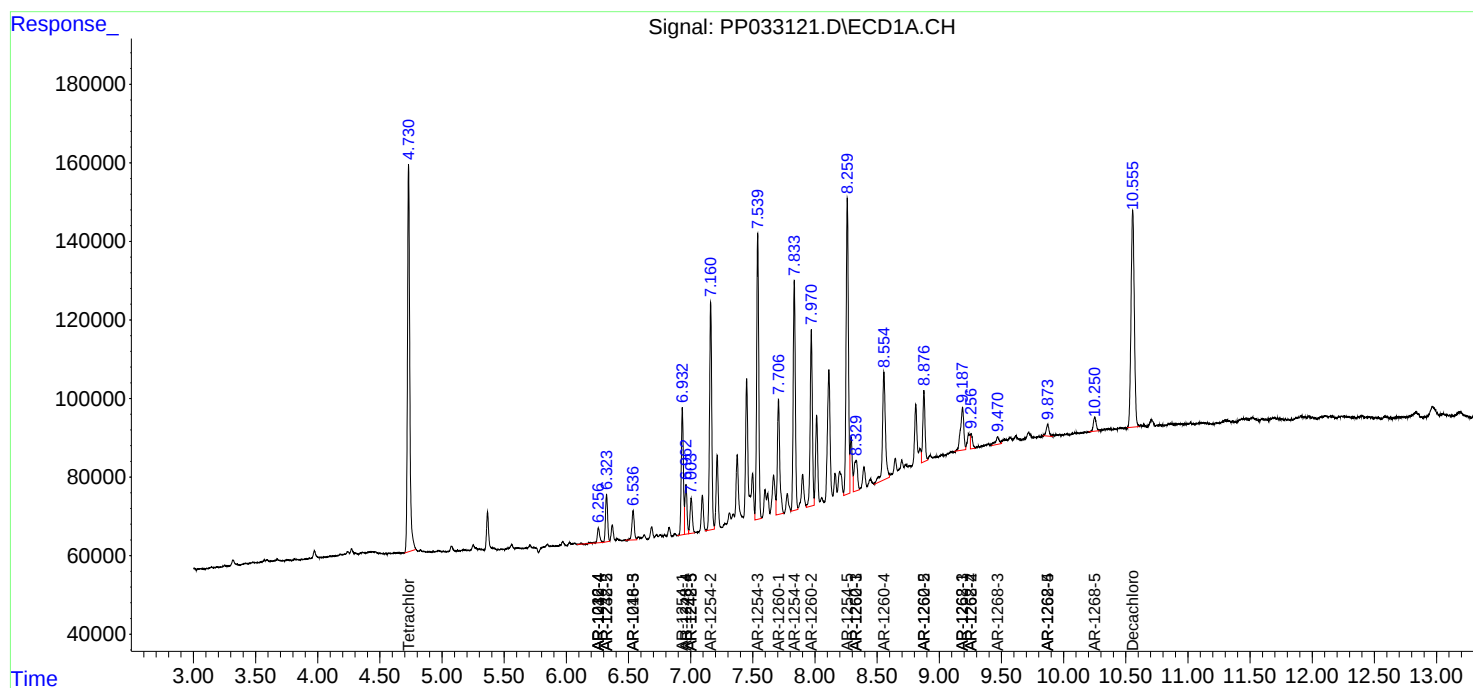
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

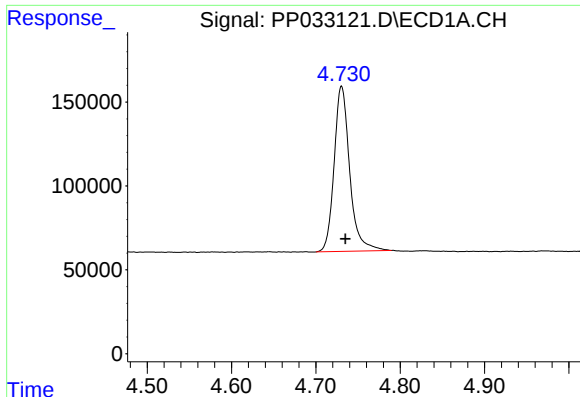
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2021 5:32
Operator : DD\AJ
Sample : M1297-02
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:07:01 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

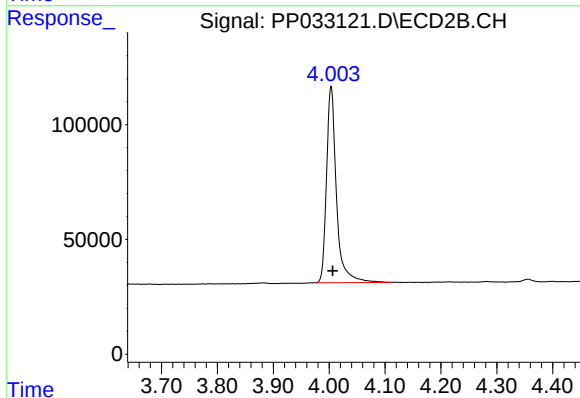




#1 Tetrachloro-m-xylene

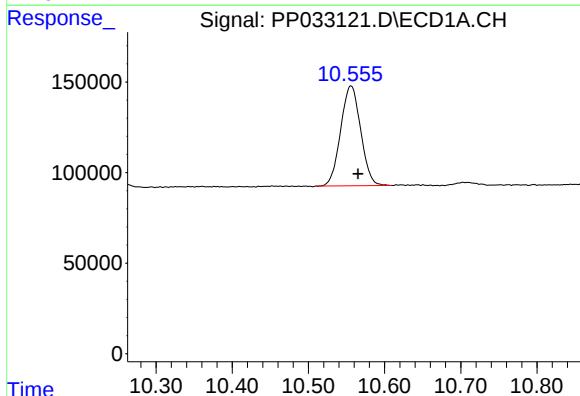
R.T.: 4.730 min
Delta R.T.: -0.005 min
Response: 1264208
Conc: 22.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



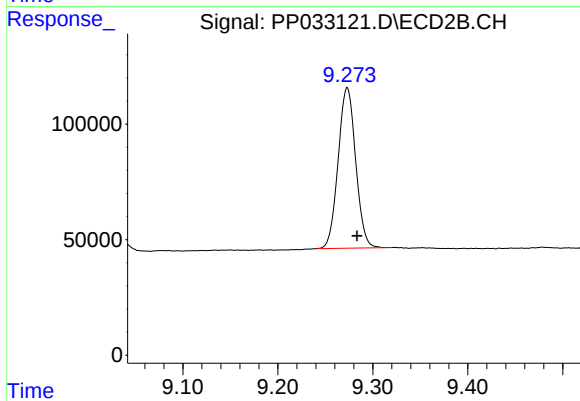
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.003 min
Response: 1052902
Conc: 22.90 ng/ml



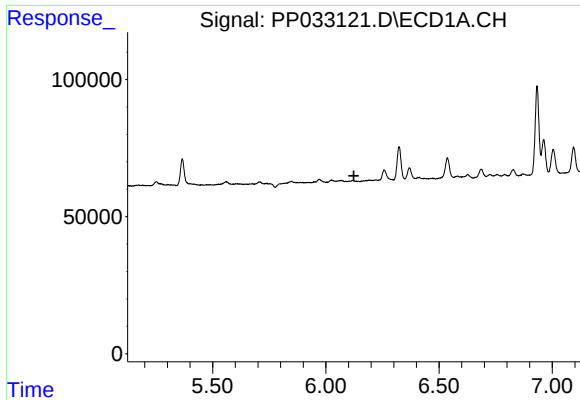
#2 Decachlorobiphenyl

R.T.: 10.556 min
Delta R.T.: -0.009 min
Response: 1007625
Conc: 28.08 ng/ml



#2 Decachlorobiphenyl

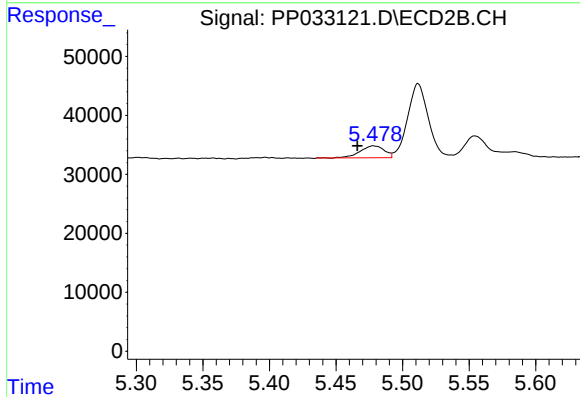
R.T.: 9.273 min
Delta R.T.: -0.010 min
Response: 892530
Conc: 27.16 ng/ml



#5 AR-1016-3

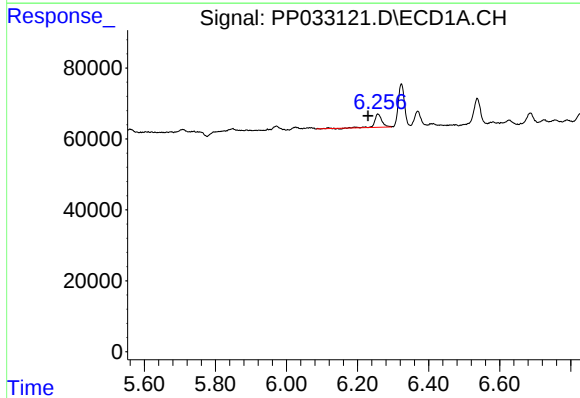
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



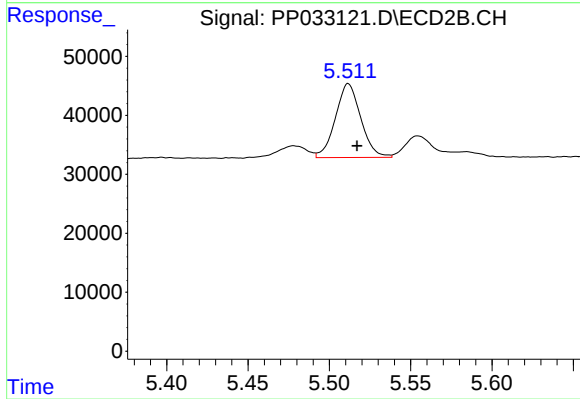
#5 AR-1016-3

R.T.: 5.478 min
Delta R.T.: 0.012 min
Response: 25696
Conc: 25.00 ng/ml



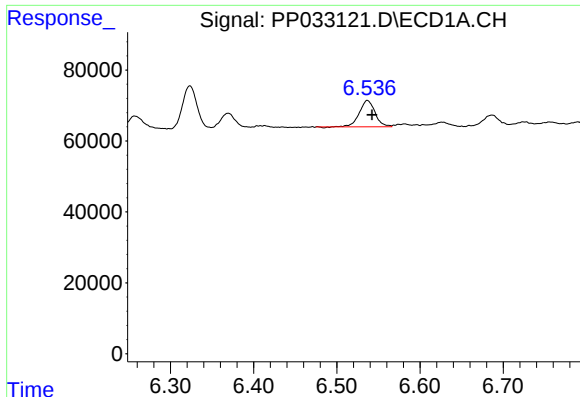
#6 AR-1016-4

R.T.: 6.257 min
Delta R.T.: 0.028 min
Response: 52048
Conc: 43.73 ng/ml



#6 AR-1016-4

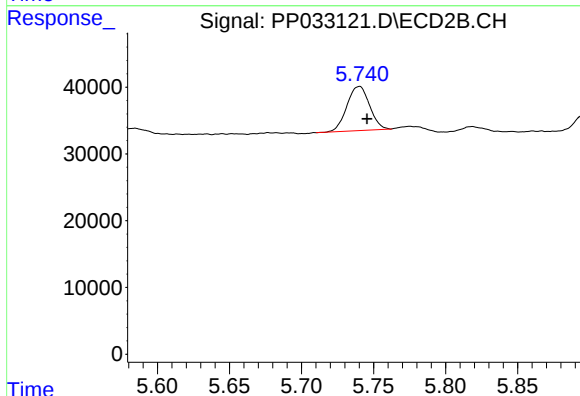
R.T.: 5.512 min
Delta R.T.: -0.005 min
Response: 136313
Conc: 173.18 ng/ml



#7 AR-1016-5

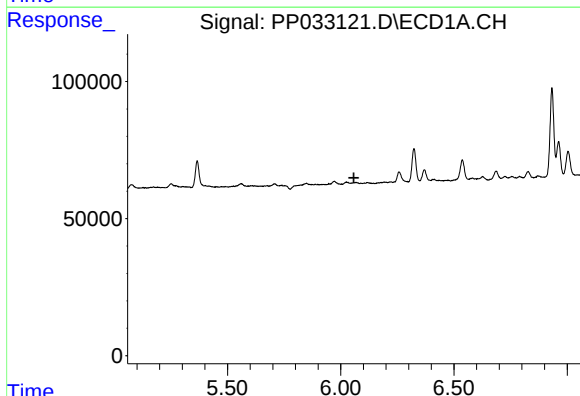
R.T.: 6.537 min
Delta R.T.: -0.006 min
Response: 98197
Conc: 86.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



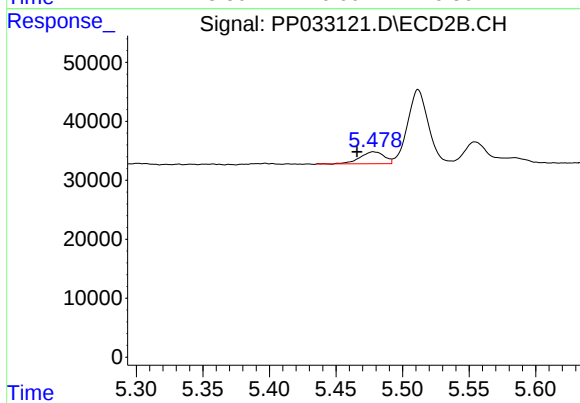
#7 AR-1016-5

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 72445
Conc: 70.41 ng/ml



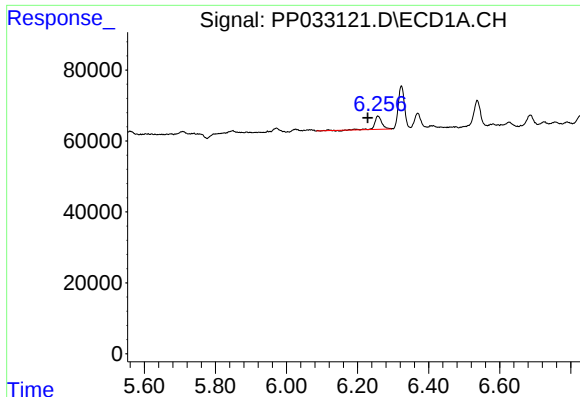
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#13 AR-1232-3

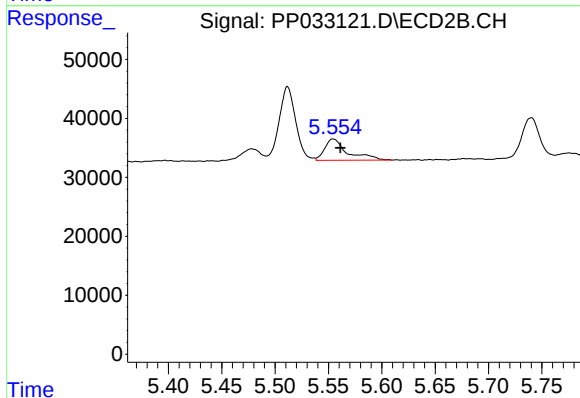
R.T.: 5.478 min
Delta R.T.: 0.013 min
Response: 25696
Conc: 58.98 ng/ml



#14 AR-1232-4

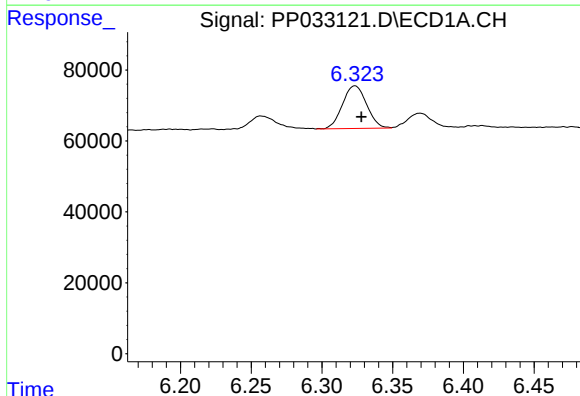
R.T.: 6.257 min
Delta R.T.: 0.028 min
Response: 52048
Conc: 97.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



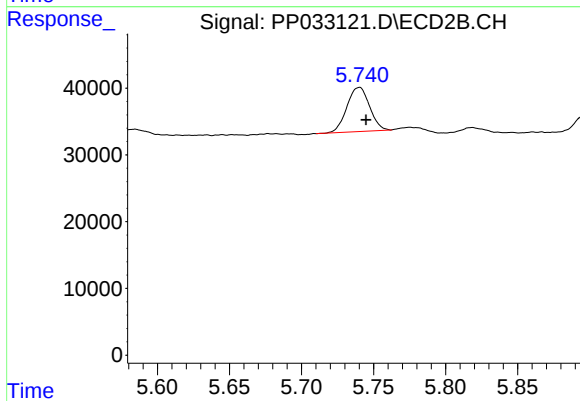
#14 AR-1232-4

R.T.: 5.555 min
Delta R.T.: -0.007 min
Response: 53880
Conc: 147.83 ng/ml



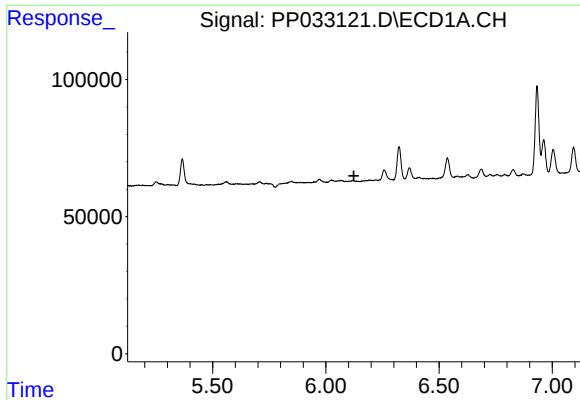
#15 AR-1232-5

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 143225
Conc: 440.91 ng/ml



#15 AR-1232-5

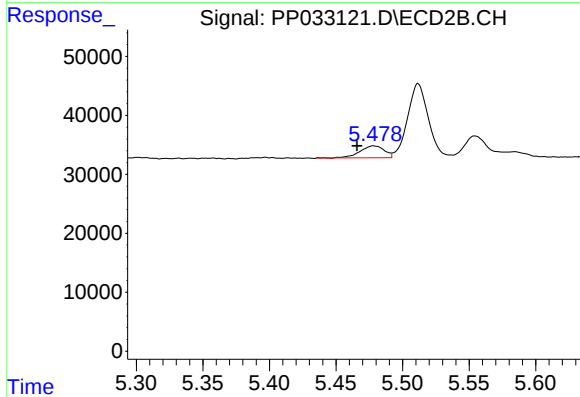
R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 72445
Conc: 179.36 ng/ml



#18 AR-1242-3

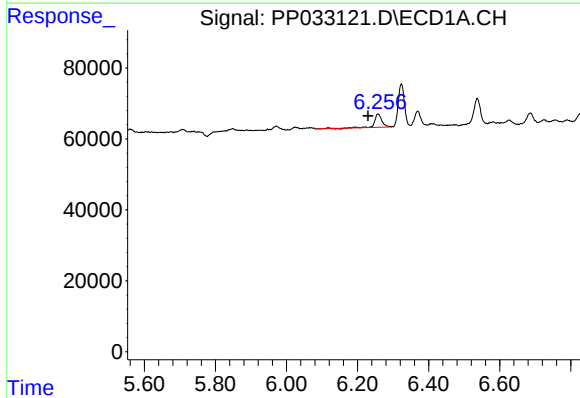
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



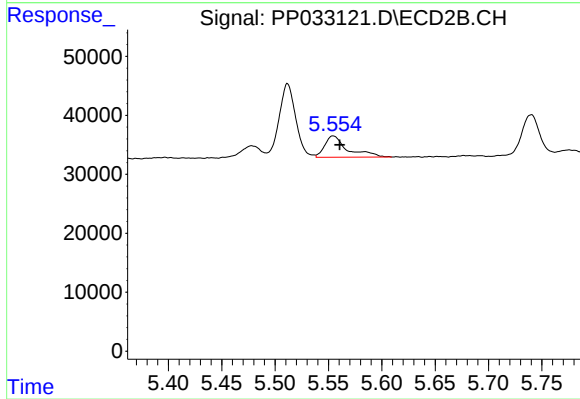
#18 AR-1242-3

R.T.: 5.478 min
Delta R.T.: 0.013 min
Response: 25696
Conc: 31.41 ng/ml



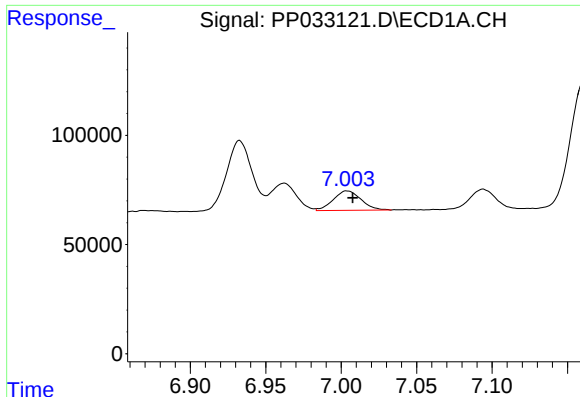
#19 AR-1242-4

R.T.: 6.257 min
Delta R.T.: 0.028 min
Response: 52048
Conc: 53.78 ng/ml



#19 AR-1242-4

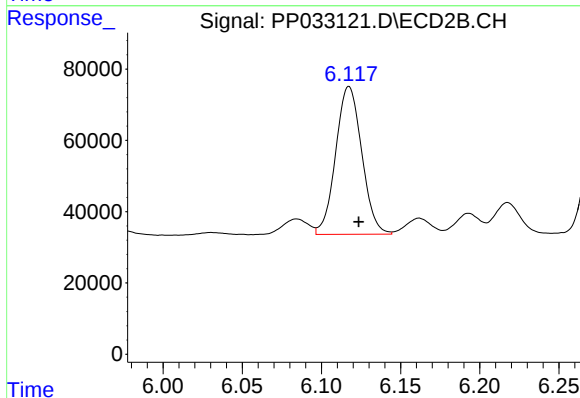
R.T.: 5.555 min
Delta R.T.: -0.006 min
Response: 53880
Conc: 69.87 ng/ml



#20 AR-1242-5

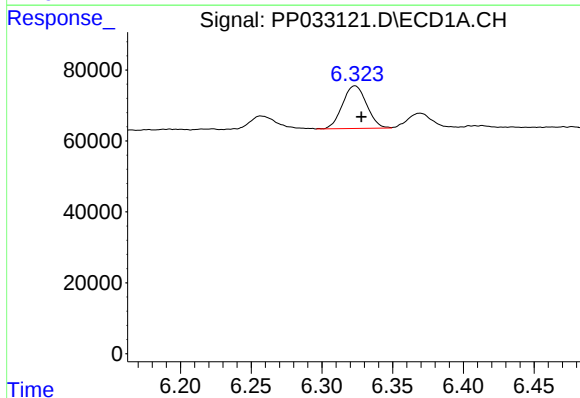
R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 114266
Conc: 124.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



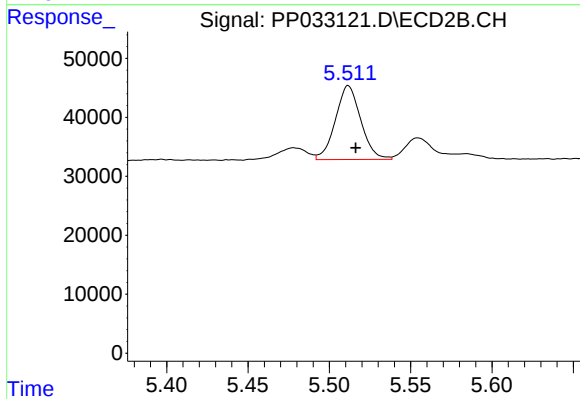
#20 AR-1242-5

R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 474923
Conc: 524.07 ng/ml



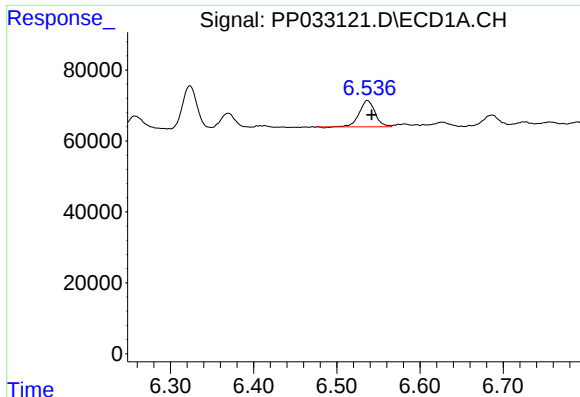
#22 AR-1248-2

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 143225
Conc: 118.64 ng/ml



#22 AR-1248-2

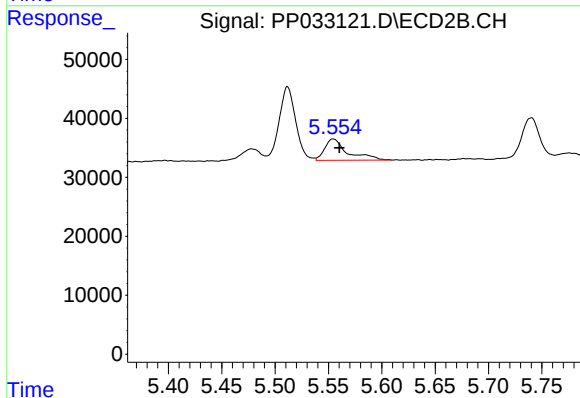
R.T.: 5.512 min
Delta R.T.: -0.004 min
Response: 136313
Conc: 128.18 ng/ml



#23 AR-1248-3

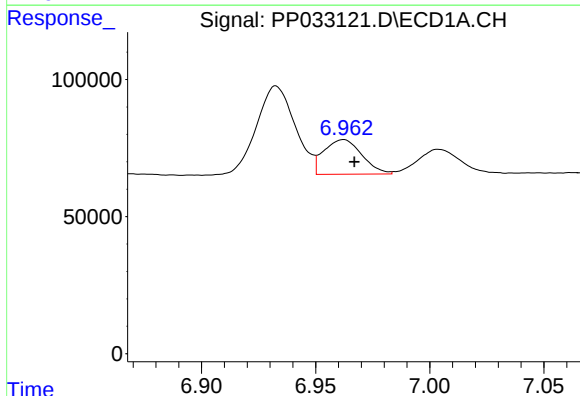
R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 98197
Conc: 65.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



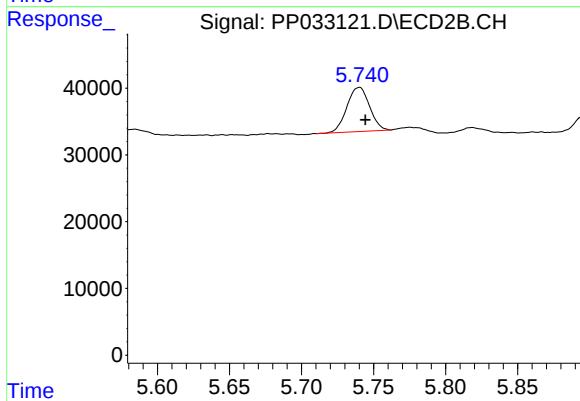
#23 AR-1248-3

R.T.: 5.555 min
Delta R.T.: -0.006 min
Response: 53880
Conc: 47.67 ng/ml



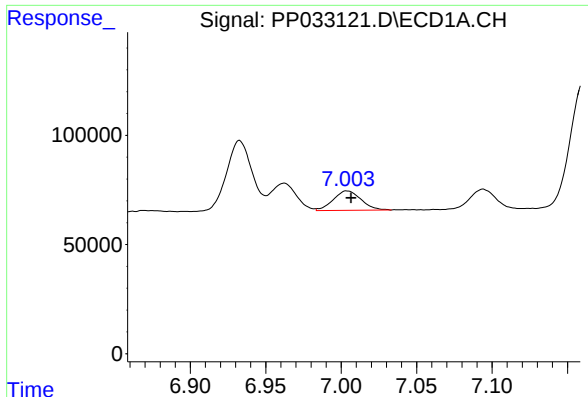
#24 AR-1248-4

R.T.: 6.962 min
Delta R.T.: -0.005 min
Response: 146708
Conc: 93.25 ng/ml



#24 AR-1248-4

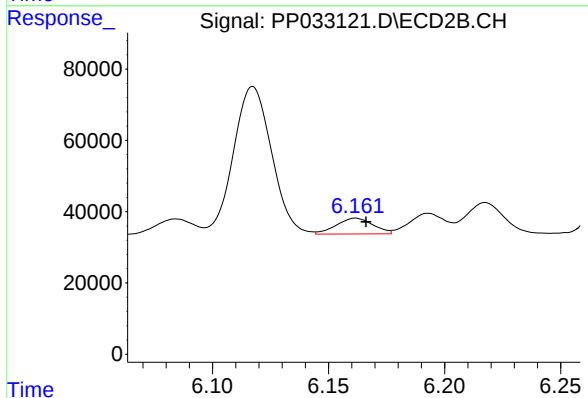
R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 72445
Conc: 53.52 ng/ml



#25 AR-1248-5

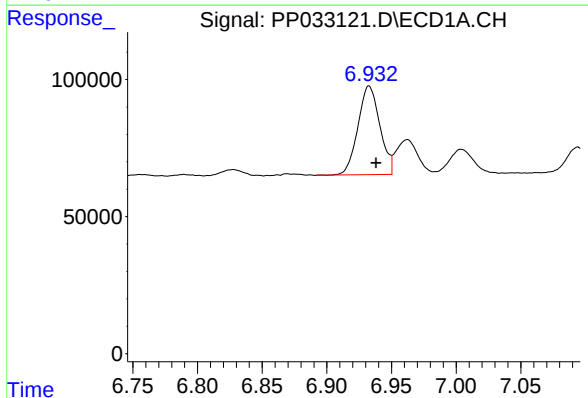
R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 114266
Conc: 73.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



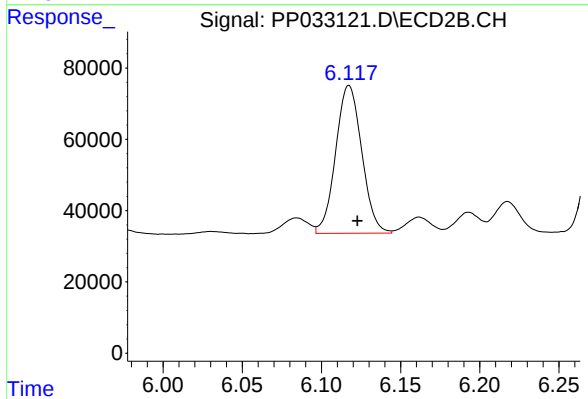
#25 AR-1248-5

R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 48848
Conc: 40.19 ng/ml



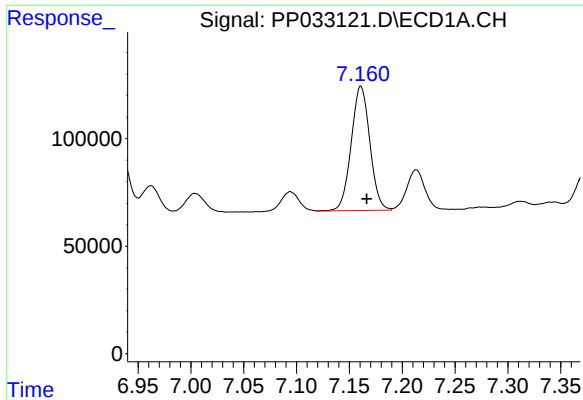
#26 AR-1254-1

R.T.: 6.933 min
Delta R.T.: -0.005 min
Response: 381086
Conc: 226.18 ng/ml



#26 AR-1254-1

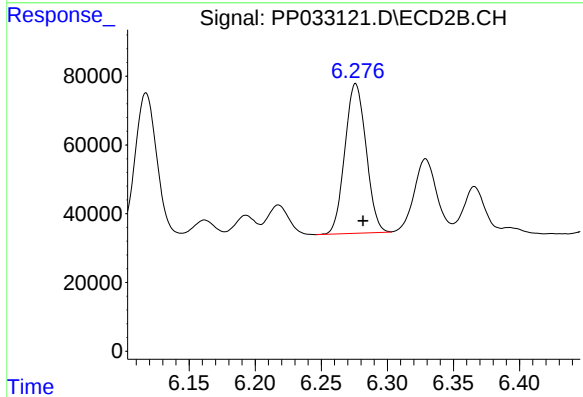
R.T.: 6.117 min
Delta R.T.: -0.005 min
Response: 474923
Conc: 236.95 ng/ml



#27 AR-1254-2

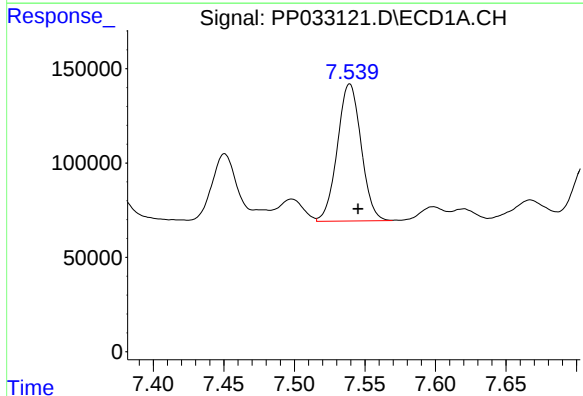
R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 710916
Conc: 275.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



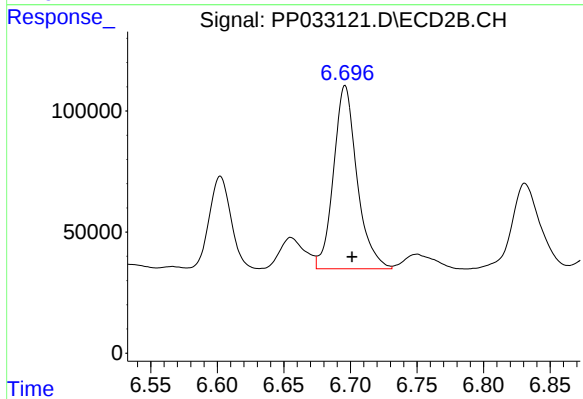
#27 AR-1254-2

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 485583
Conc: 284.21 ng/ml



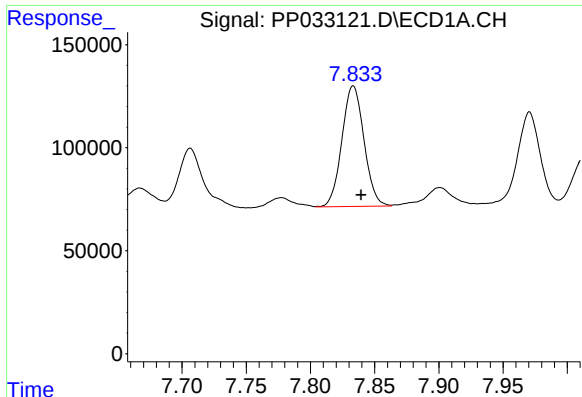
#28 AR-1254-3

R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 852425
Conc: 326.10 ng/ml



#28 AR-1254-3

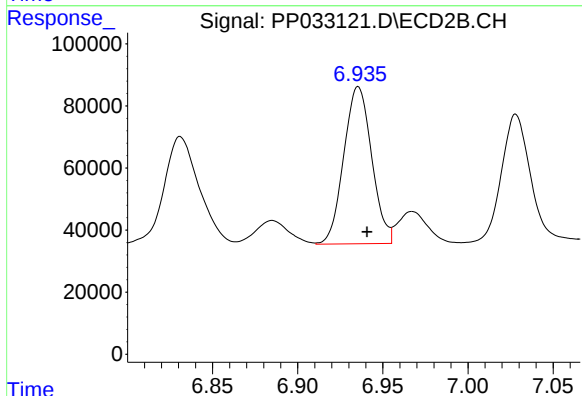
R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 929804
Conc: 342.00 ng/ml



#29 AR-1254-4

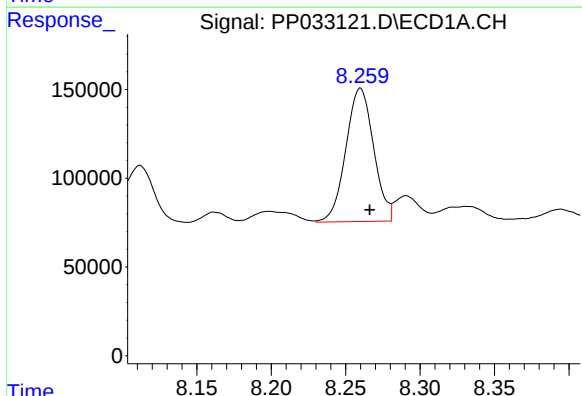
R.T.: 7.833 min
Delta R.T.: -0.006 min
Response: 701096
Conc: 397.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



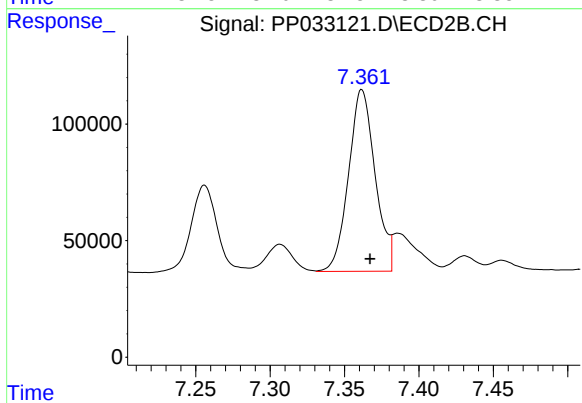
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: -0.005 min
Response: 577610
Conc: 404.93 ng/ml



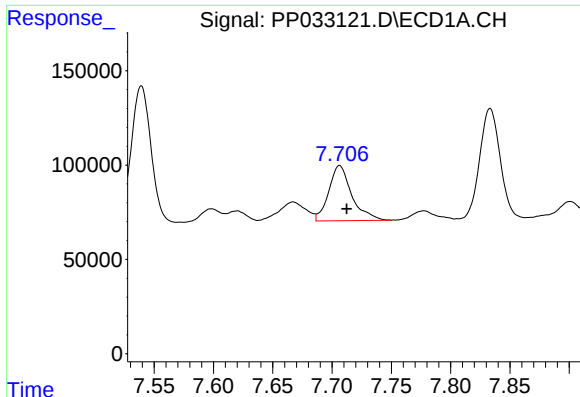
#30 AR-1254-5

R.T.: 8.260 min
Delta R.T.: -0.006 min
Response: 975602
Conc: 492.79 ng/ml



#30 AR-1254-5

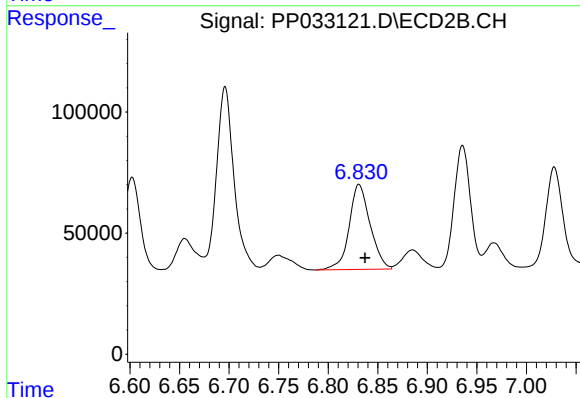
R.T.: 7.362 min
Delta R.T.: -0.005 min
Response: 968033
Conc: 428.60 ng/ml



#31 AR-1260-1

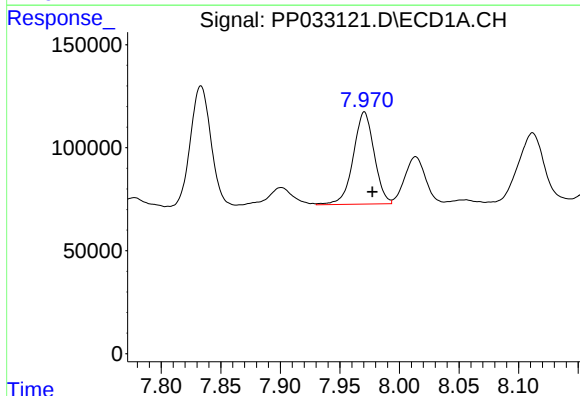
R.T.: 7.706 min
Delta R.T.: -0.006 min
Response: 395011
Conc: 213.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



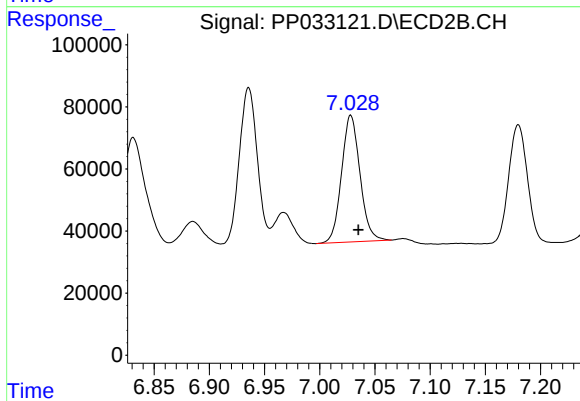
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 517243
Conc: 285.98 ng/ml



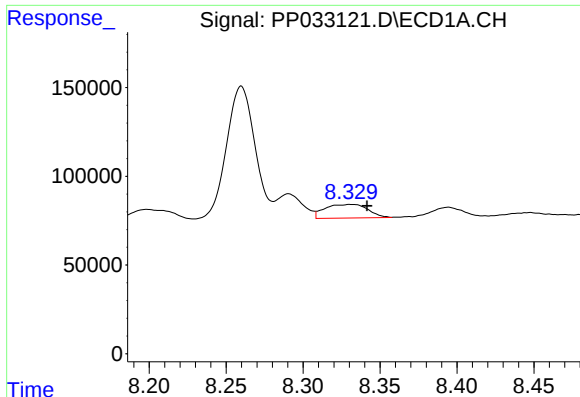
#32 AR-1260-2

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 546422
Conc: 223.21 ng/ml



#32 AR-1260-2

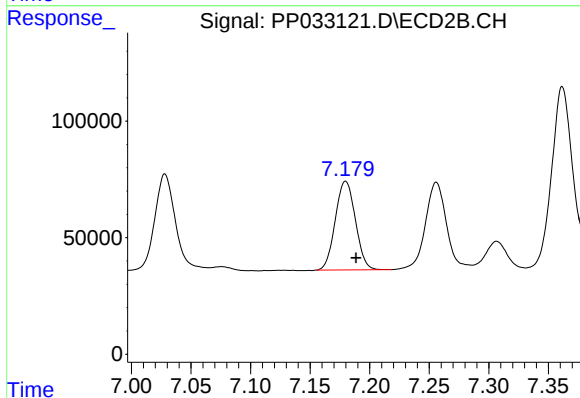
R.T.: 7.028 min
Delta R.T.: -0.007 min
Response: 475224
Conc: 229.49 ng/ml



#33 AR-1260-3

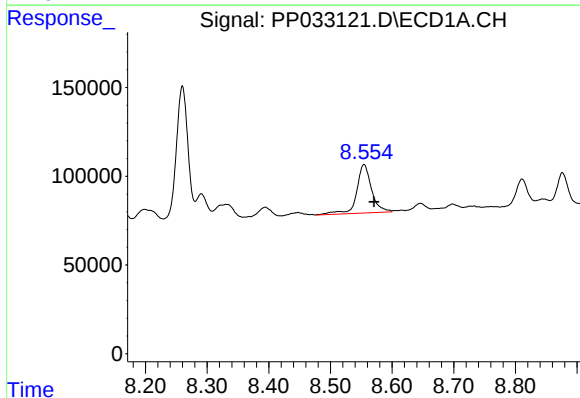
R.T.: 8.331 min
Delta R.T.: -0.011 min
Response: 149921
Conc: 70.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



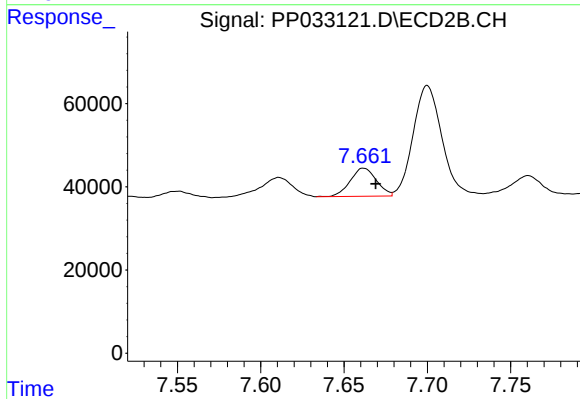
#33 AR-1260-3

R.T.: 7.180 min
Delta R.T.: -0.009 min
Response: 446933
Conc: 206.74 ng/ml



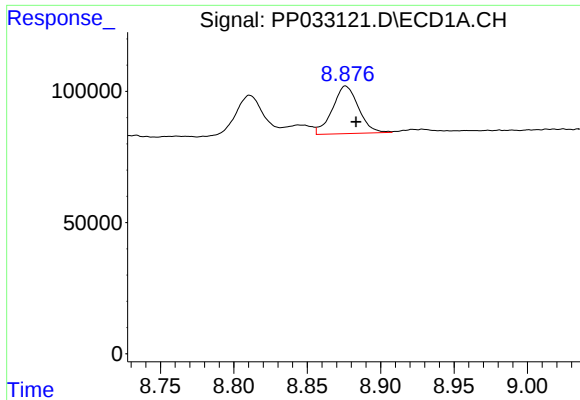
#34 AR-1260-4

R.T.: 8.554 min
Delta R.T.: -0.016 min
Response: 457835
Conc: 224.25 ng/ml



#34 AR-1260-4

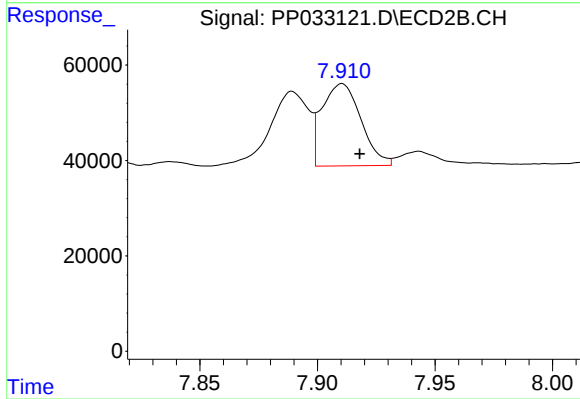
R.T.: 7.662 min
Delta R.T.: -0.007 min
Response: 73926
Conc: 43.22 ng/ml



#35 AR-1260-5

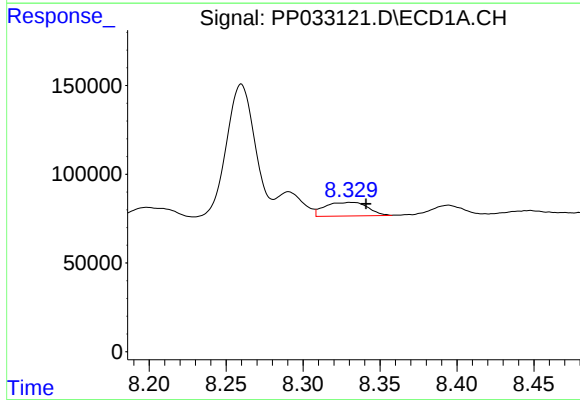
R.T.: 8.876 min
Delta R.T.: -0.007 min
Response: 224656
Conc: 50.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



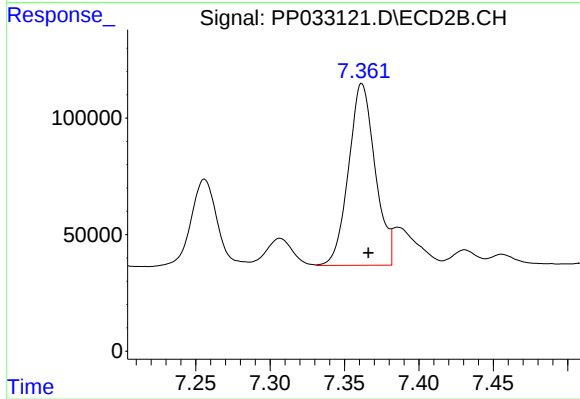
#35 AR-1260-5

R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 198888
Conc: 51.77 ng/ml



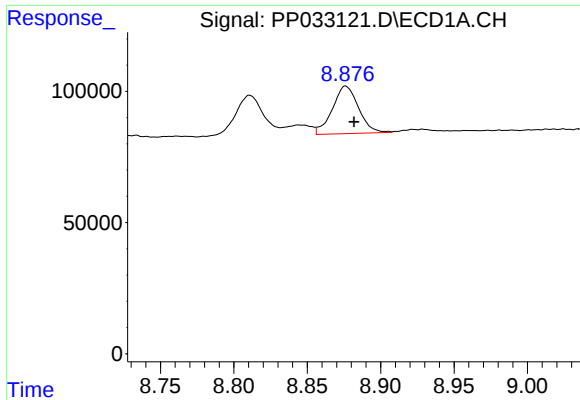
#36 AR-1262-1

R.T.: 8.331 min
Delta R.T.: -0.010 min
Response: 149921
Conc: 48.44 ng/ml



#36 AR-1262-1

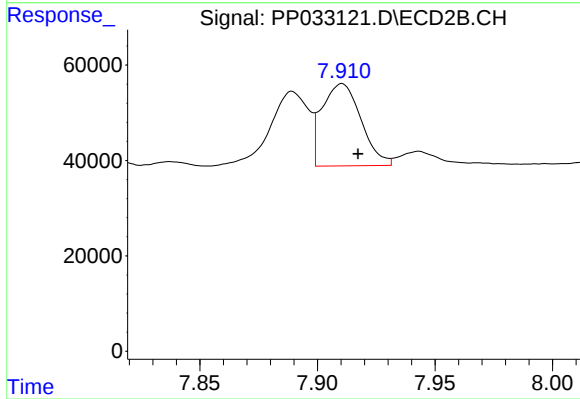
R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 968033
Conc: 819.41 ng/ml



#37 AR-1262-2

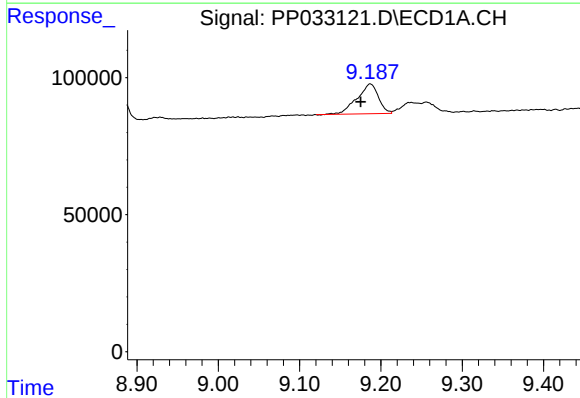
R.T.: 8.876 min
Delta R.T.: -0.006 min
Response: 224656
Conc: 47.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



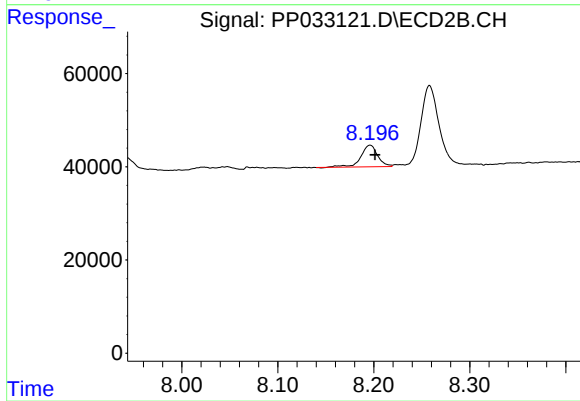
#37 AR-1262-2

R.T.: 7.910 min
Delta R.T.: -0.007 min
Response: 198888
Conc: 50.95 ng/ml



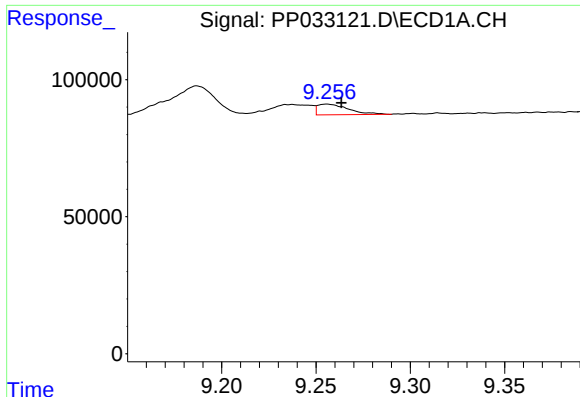
#38 AR-1262-3

R.T.: 9.187 min
Delta R.T.: 0.012 min
Response: 197752
Conc: 58.79 ng/ml



#38 AR-1262-3

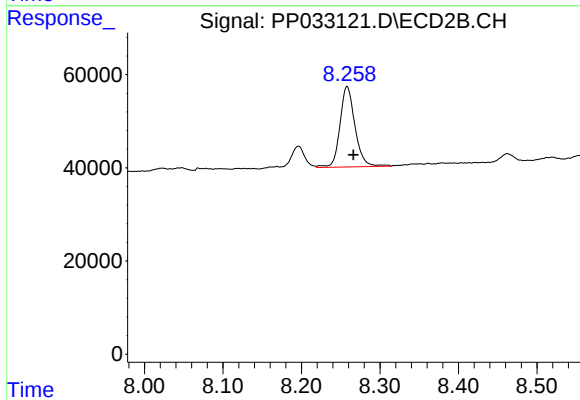
R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 56717
Conc: 32.88 ng/ml



#39 AR-1262-4

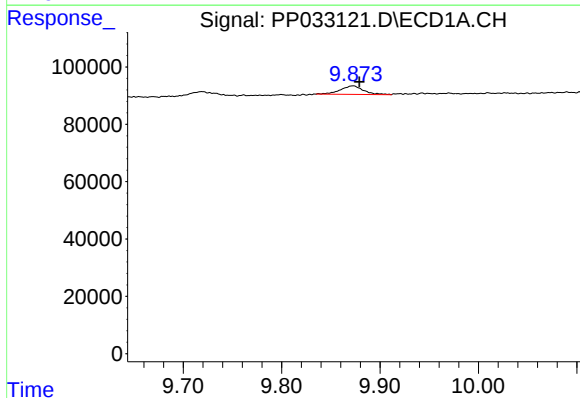
R.T.: 9.256 min
Delta R.T.: -0.008 min
Response: 44117
Conc: 15.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



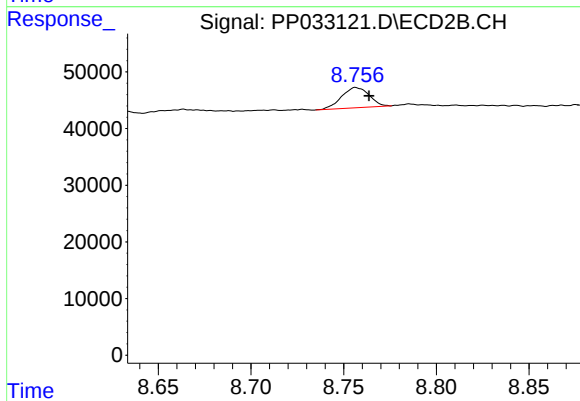
#39 AR-1262-4

R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 229882
Conc: 73.40 ng/ml



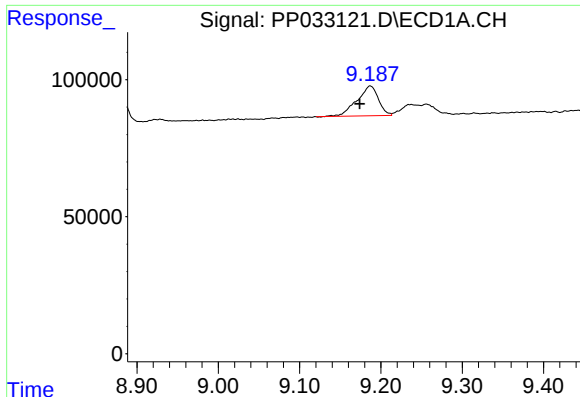
#40 AR-1262-5

R.T.: 9.872 min
Delta R.T.: -0.007 min
Response: 48329
Conc: 30.83 ng/ml



#40 AR-1262-5

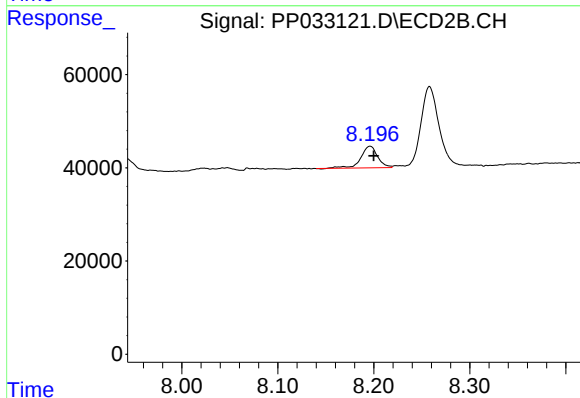
R.T.: 8.757 min
Delta R.T.: -0.007 min
Response: 37157
Conc: 28.83 ng/ml



#41 AR-1268-1

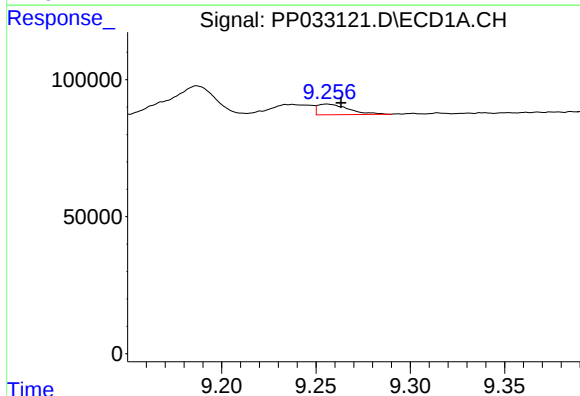
R.T.: 9.187 min
Delta R.T.: 0.013 min
Response: 197752
Conc: 31.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



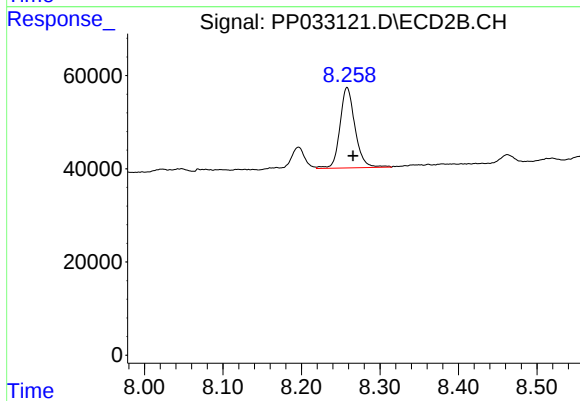
#41 AR-1268-1

R.T.: 8.196 min
Delta R.T.: -0.004 min
Response: 56717
Conc: 11.97 ng/ml



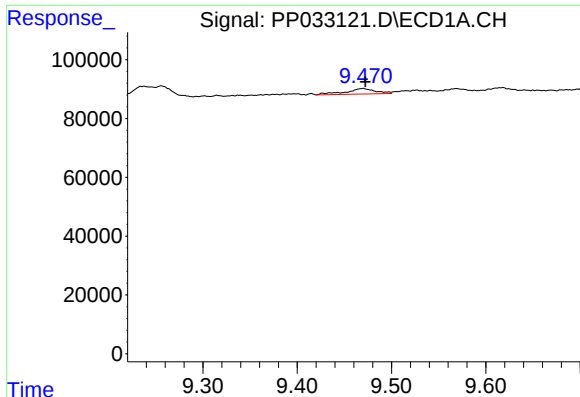
#42 AR-1268-2

R.T.: 9.256 min
Delta R.T.: -0.007 min
Response: 44117
Conc: 7.89 ng/ml



#42 AR-1268-2

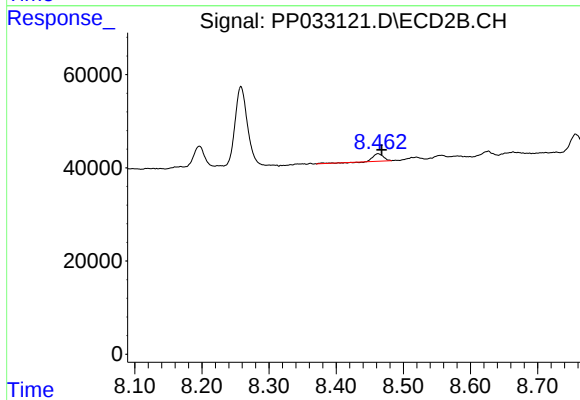
R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 229882
Conc: 51.25 ng/ml



#43 AR-1268-3

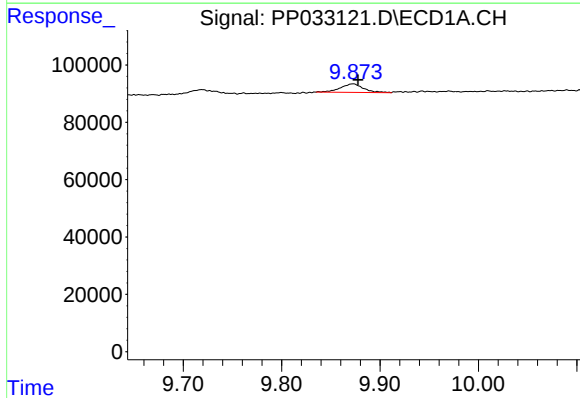
R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 41346
Conc: 7.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



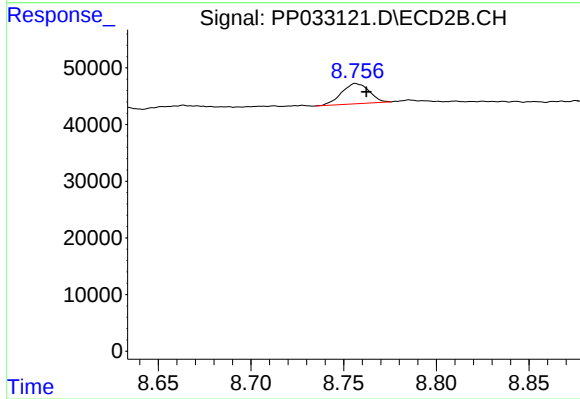
#43 AR-1268-3

R.T.: 8.462 min
Delta R.T.: -0.006 min
Response: 17015
Conc: 4.14 ng/ml



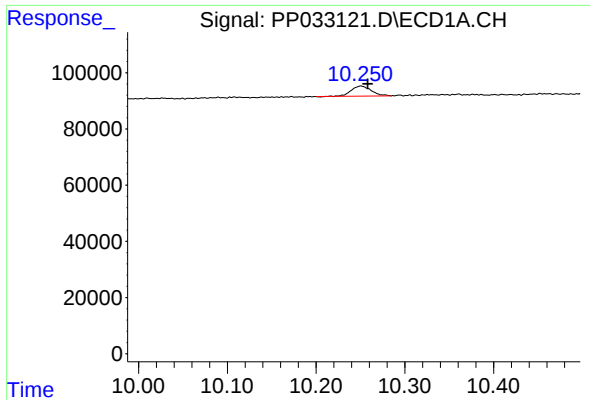
#44 AR-1268-4

R.T.: 9.872 min
Delta R.T.: -0.005 min
Response: 48329
Conc: 30.48 ng/ml



#44 AR-1268-4

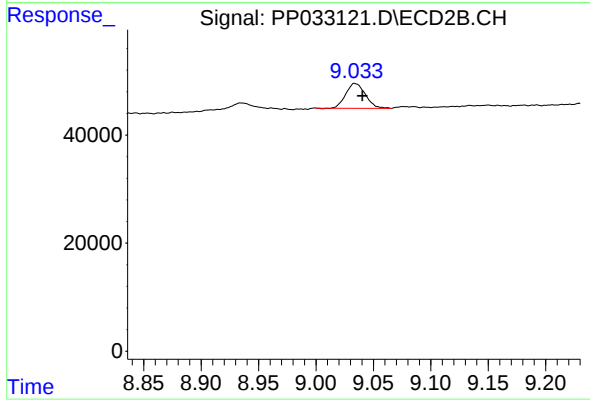
R.T.: 8.757 min
Delta R.T.: -0.006 min
Response: 37157
Conc: 27.11 ng/ml



#45 AR-1268-5

R.T.: 10.251 min
Delta R.T.: -0.008 min
Response: 56330
Conc: 4.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



#45 AR-1268-5

R.T.: 9.034 min
Delta R.T.: -0.007 min
Response: 55130
Conc: 4.89 ng/ml