

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035203.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 12:37
 Operator : DD\AJ
 Sample : M2107-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 16:46:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.837	4.248	2209036	1396472	27.110	27.118
2)	SA Decachlor...	10.741	9.534	1955141	749086	30.939	31.527
Target Compounds							
7)	L1 AR-1016-5	6.646	0.000	116951	0	66.063	N.D. #
8)	L2 AR-1221-1	5.092	0.000	153044	0	186.081	N.D. #
9)	L2 AR-1221-2	5.187	0.000	31860	0	50.547	N.D. #
10)	L2 AR-1221-3	5.285f	4.690	28789	28562	15.781	24.705 #
11)	L3 AR-1232-1	5.285	4.690	28789	28562	20.266	32.555 #
14)	L3 AR-1232-4	0.000	5.826f	0	87643	N.D.	245.834 #
19)	L4 AR-1242-4	0.000	5.826f	0	87643	N.D.	112.371 #
20)	L4 AR-1242-5	0.000	6.365	0	35922	N.D.	48.332 #
23)	L5 AR-1248-3	6.646	5.826f	116951	87643	51.844	79.569 #
24)	L5 AR-1248-4	7.081	0.000	29068	0	15.358	N.D. #
26)	L6 AR-1254-1	7.056	6.365	40538	35922	15.725	21.221 #
27)	L6 AR-1254-2	7.282	6.520	102551	26489	27.101	17.729 #
28)	L6 AR-1254-3	7.661	6.940	153872	128188	41.243	60.282 #
29)	L6 AR-1254-4	7.955	7.176	57427	27309	27.419	30.474
30)	L6 AR-1254-5	8.381	7.599	264944	186899	91.072	105.152
31)	L7 AR-1260-1	7.825	7.073	123765	99117	36.750	56.653 #
32)	L7 AR-1260-2	8.090	7.267	396989	104610	116.610	58.683 #
33)	L7 AR-1260-3	8.455	7.422	118913	61472	47.375	34.092 #
34)	L7 AR-1260-4	8.683	7.899	224659	55843	76.538	43.871 #
35)	L7 AR-1260-5	9.003	8.144	216567	109017	44.021	44.840
36)	L8 AR-1262-1	8.455	7.599	118913	186899	31.775	220.602 #
37)	L8 AR-1262-2	9.003	8.144	216567	109017	37.289	40.716
38)	L8 AR-1262-3	9.303	8.428	56650	48446	13.182	38.924 #
39)	L8 AR-1262-4	9.374f	8.490	127437	122329	35.396	57.155 #
40)	L8 AR-1262-5	10.033	8.987	45786	32229	21.616	37.554 #
41)	L9 AR-1268-1	9.303	8.428	56650	48446	6.837	13.706 #
42)	L9 AR-1268-2	9.374f	8.490	127437	122329	15.951	36.168 #
43)	L9 AR-1268-3	9.609	8.695	39342	32525	5.159	10.491 #
44)	L9 AR-1268-4	10.033	8.987	45786	32229	19.154	30.566 #
45)	L9 AR-1268-5	10.426	9.279	89191	39562	4.023	5.087 #

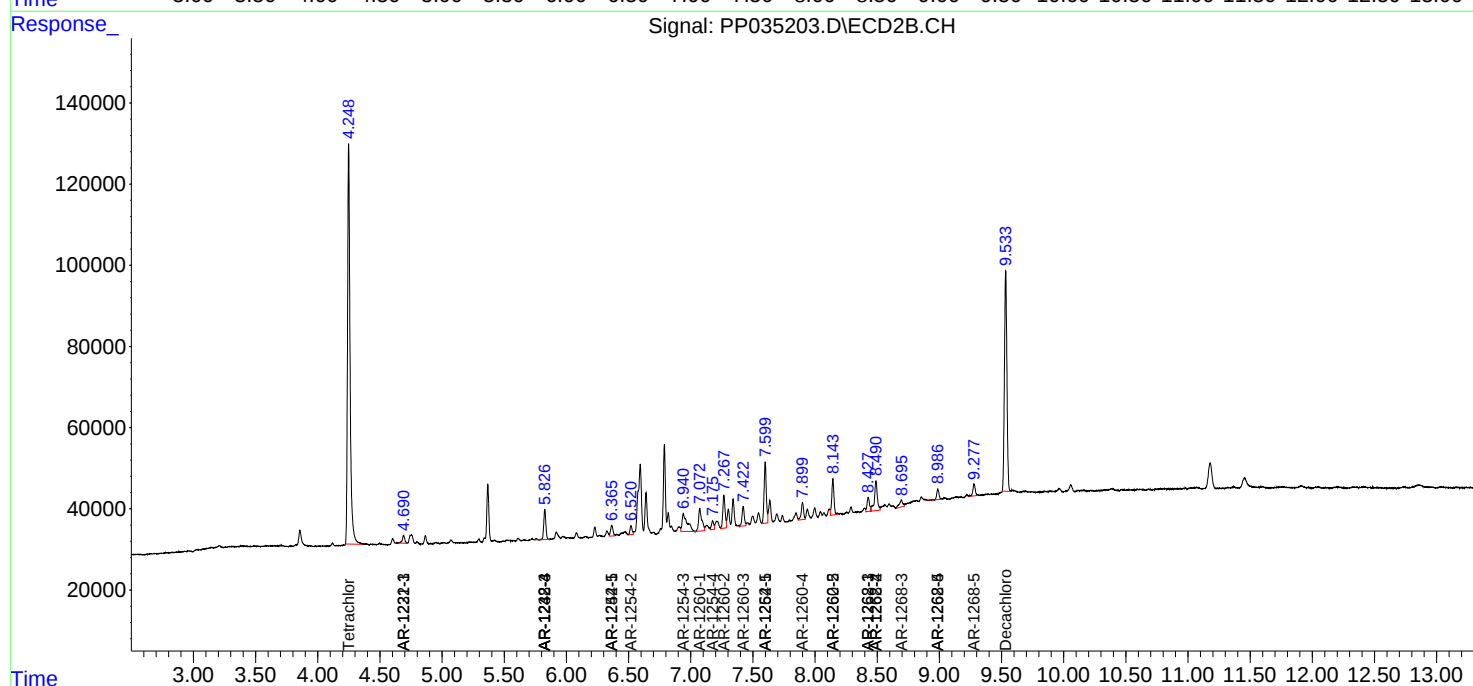
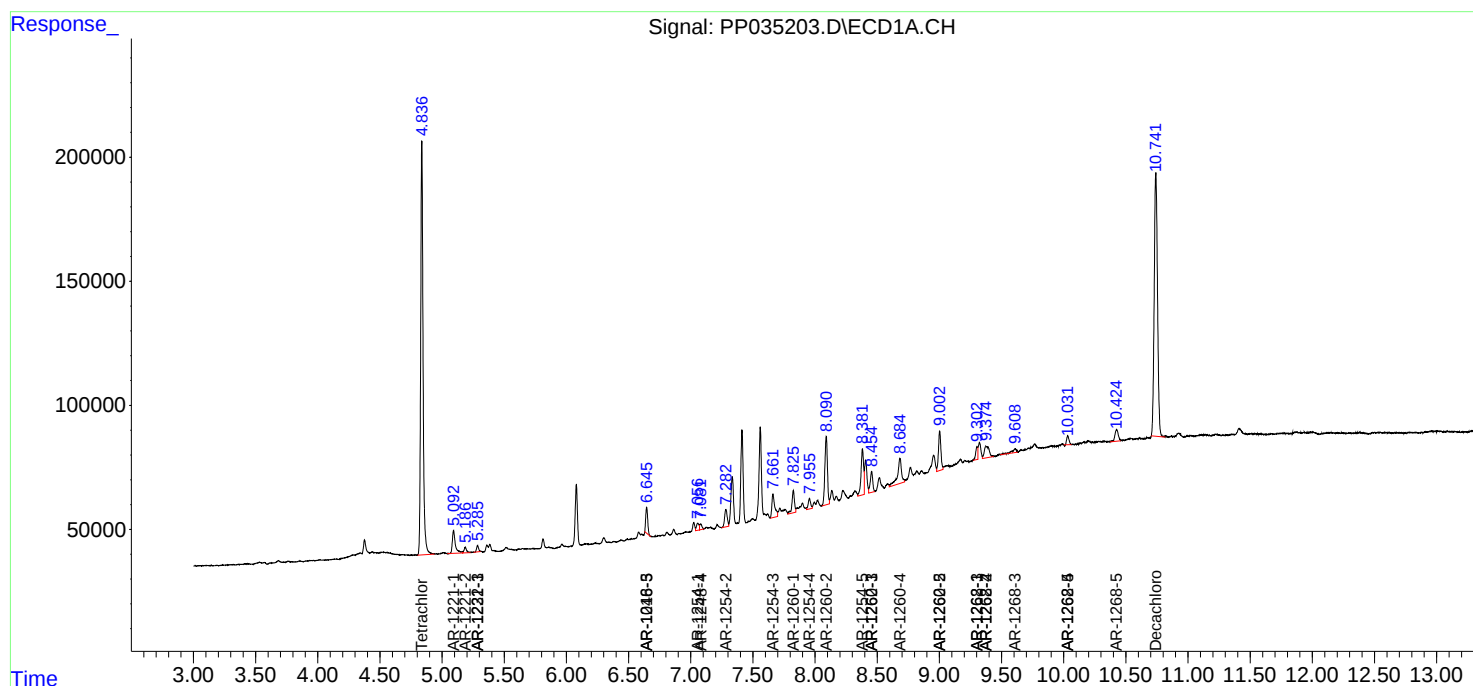
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

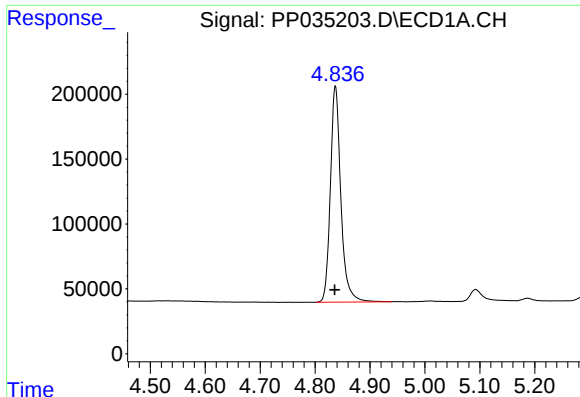
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035203.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 12:37
Operator : DD\AJ
Sample : M2107-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 16:46:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

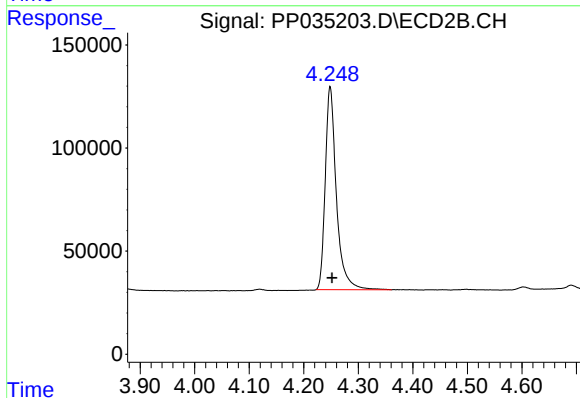




#1 Tetrachloro-m-xylene

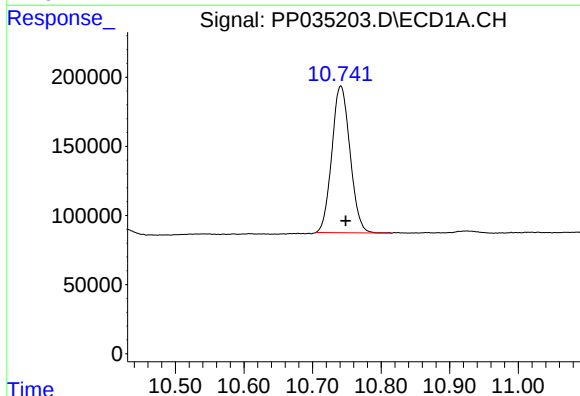
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 2209036
Conc: 27.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



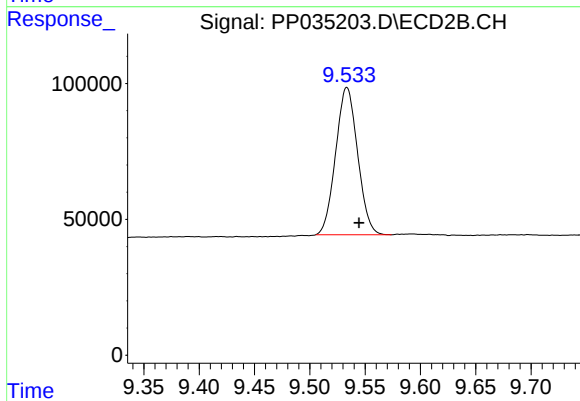
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.004 min
Response: 1396472
Conc: 27.12 ng/ml



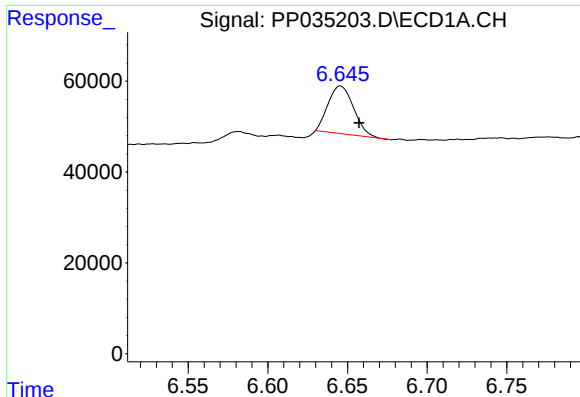
#2 Decachlorobiphenyl

R.T.: 10.741 min
Delta R.T.: -0.007 min
Response: 1955141
Conc: 30.94 ng/ml



#2 Decachlorobiphenyl

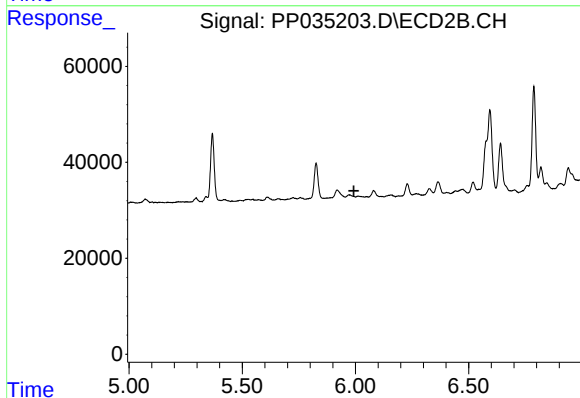
R.T.: 9.534 min
Delta R.T.: -0.011 min
Response: 749086
Conc: 31.53 ng/ml



#7 AR-1016-5

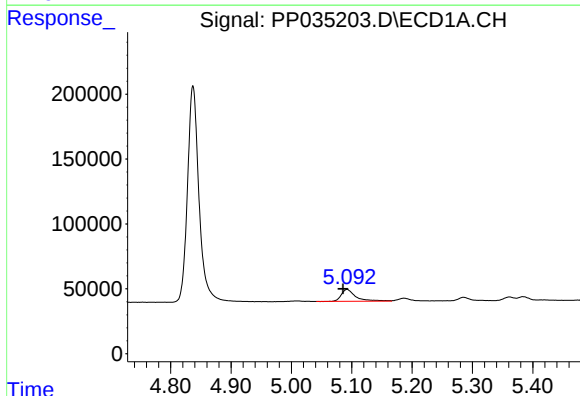
R.T.: 6.646 min
Delta R.T.: -0.012 min
Response: 116951
Conc: 66.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



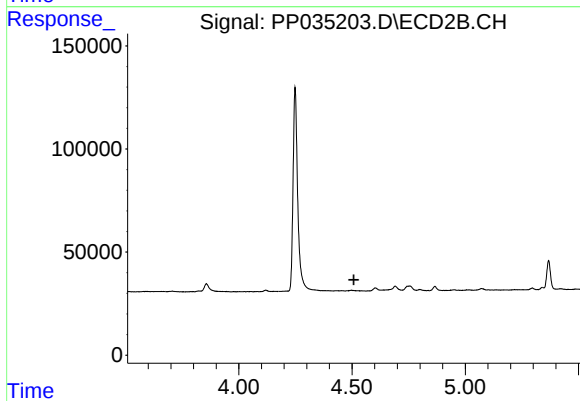
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



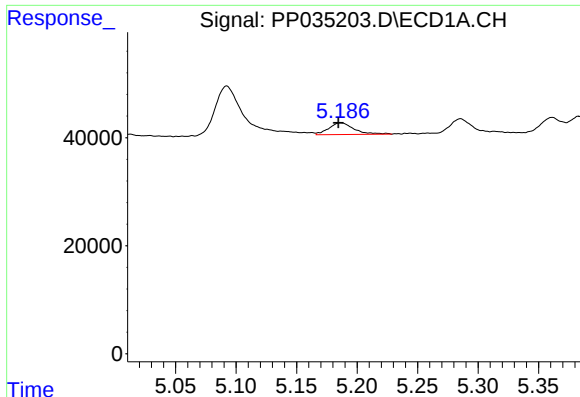
#8 AR-1221-1

R.T.: 5.092 min
Delta R.T.: 0.007 min
Response: 153044
Conc: 186.08 ng/ml



#8 AR-1221-1

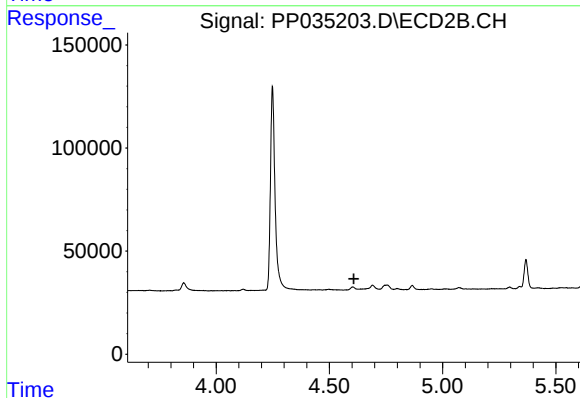
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#9 AR-1221-2

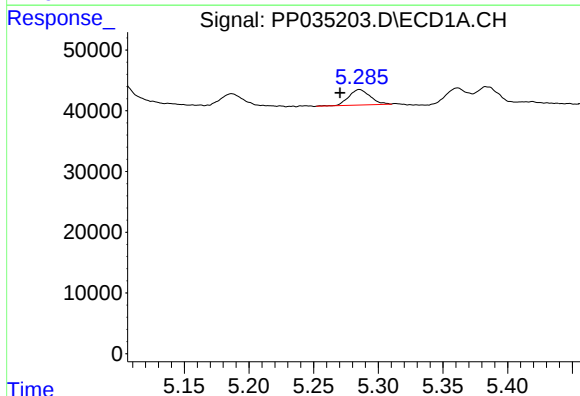
R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 31860
Conc: 50.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



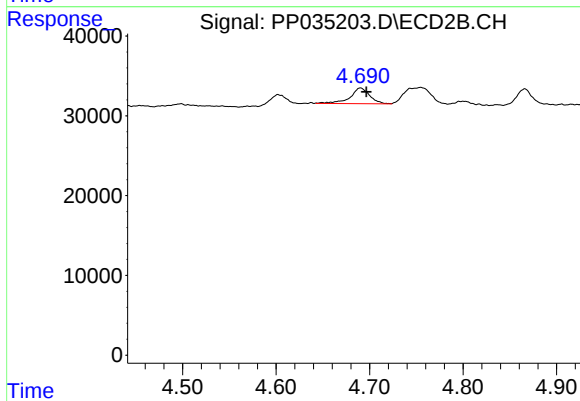
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.608 min
Response: 0
Conc: N.D.



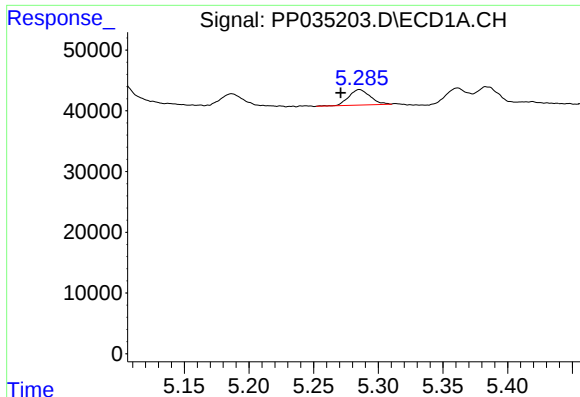
#10 AR-1221-3

R.T.: 5.285 min
Delta R.T.: 0.015 min
Response: 28789
Conc: 15.78 ng/ml



#10 AR-1221-3

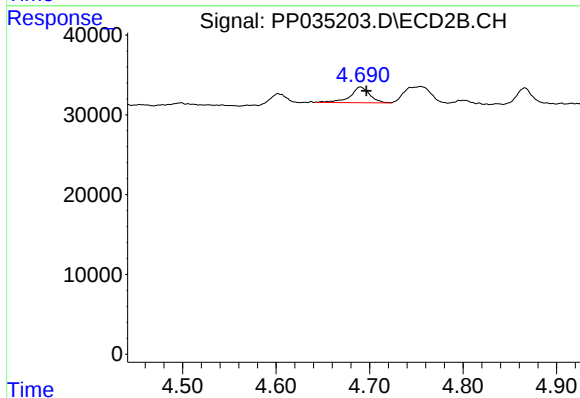
R.T.: 4.690 min
Delta R.T.: -0.006 min
Response: 28562
Conc: 24.71 ng/ml



#11 AR-1232-1

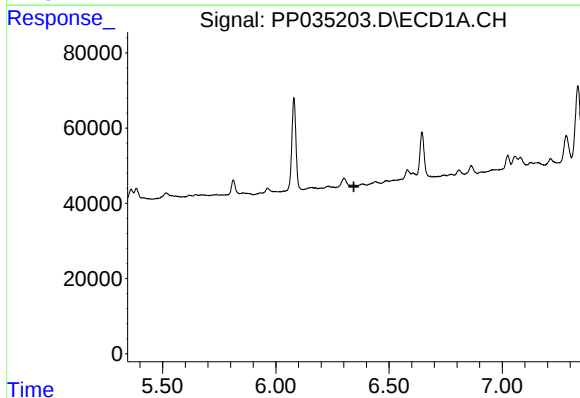
R.T.: 5.285 min
Delta R.T.: 0.014 min
Response: 28789
Conc: 20.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



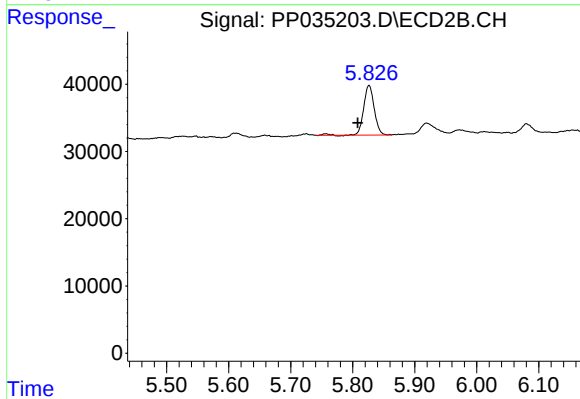
#11 AR-1232-1

R.T.: 4.690 min
Delta R.T.: -0.006 min
Response: 28562
Conc: 32.56 ng/ml



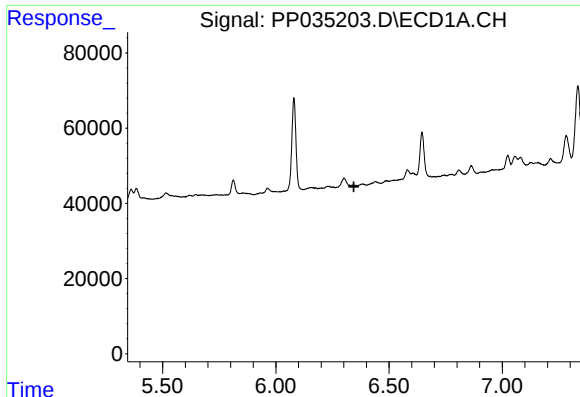
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#14 AR-1232-4

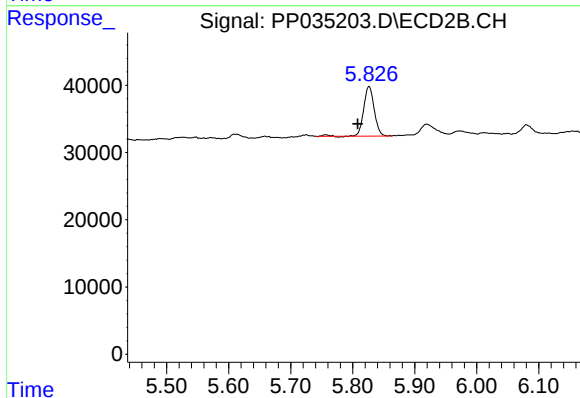
R.T.: 5.826 min
Delta R.T.: 0.018 min
Response: 87643
Conc: 245.83 ng/ml



#19 AR-1242-4

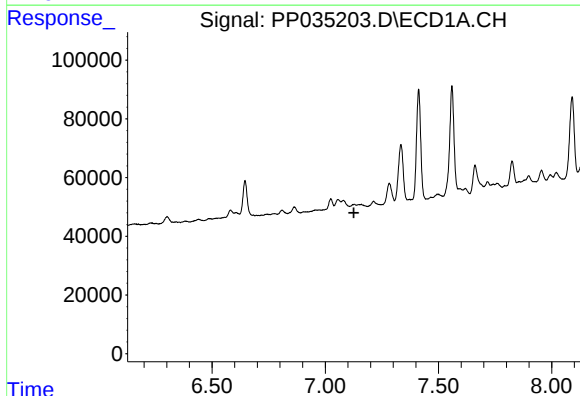
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



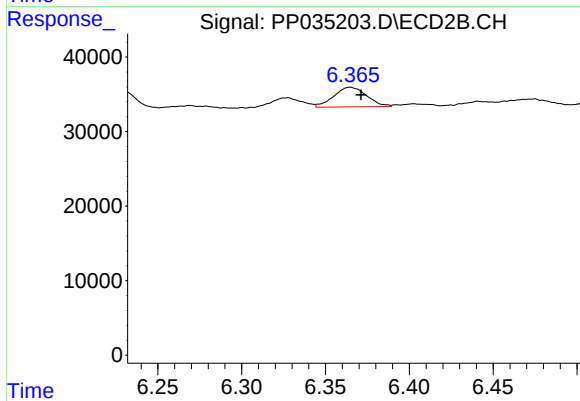
#19 AR-1242-4

R.T.: 5.826 min
Delta R.T.: 0.018 min
Response: 87643
Conc: 112.37 ng/ml



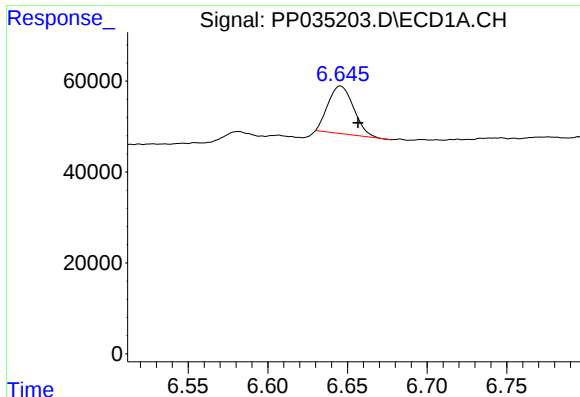
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#20 AR-1242-5

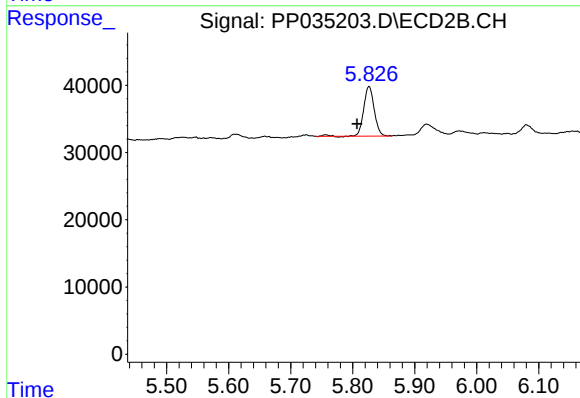
R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 35922
Conc: 48.33 ng/ml



#23 AR-1248-3

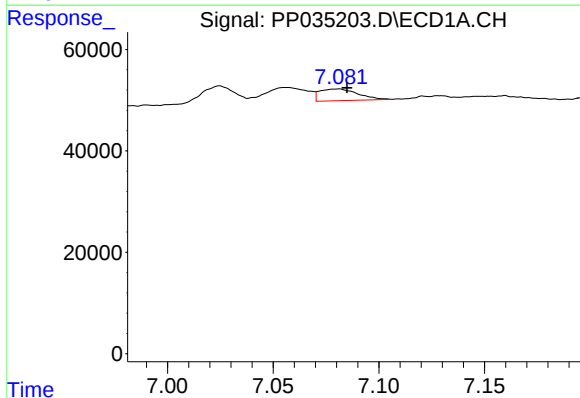
R.T.: 6.646 min
Delta R.T.: -0.011 min
Response: 116951
Conc: 51.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



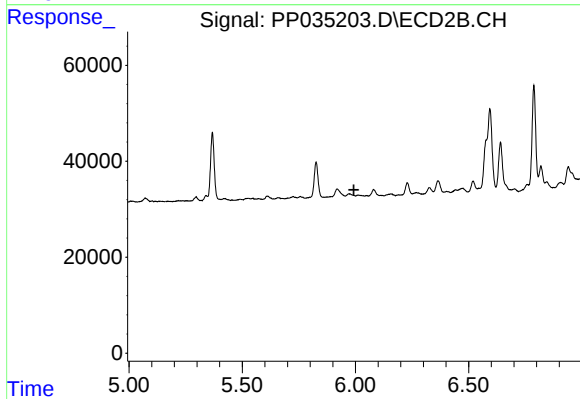
#23 AR-1248-3

R.T.: 5.826 min
Delta R.T.: 0.019 min
Response: 87643
Conc: 79.57 ng/ml



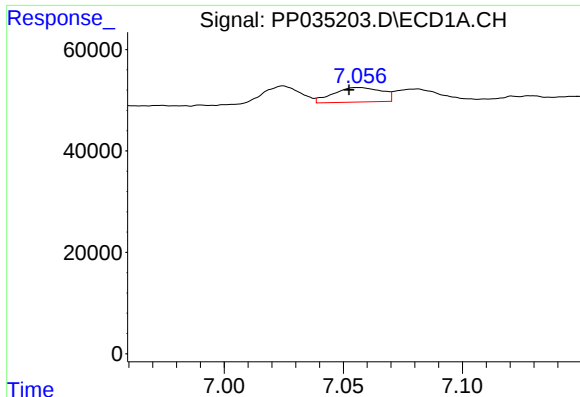
#24 AR-1248-4

R.T.: 7.081 min
Delta R.T.: -0.005 min
Response: 29068
Conc: 15.36 ng/ml



#24 AR-1248-4

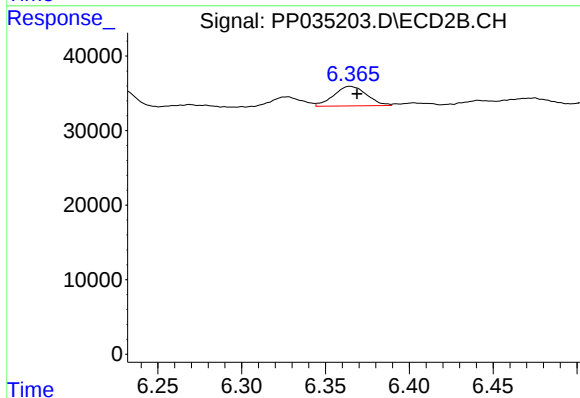
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

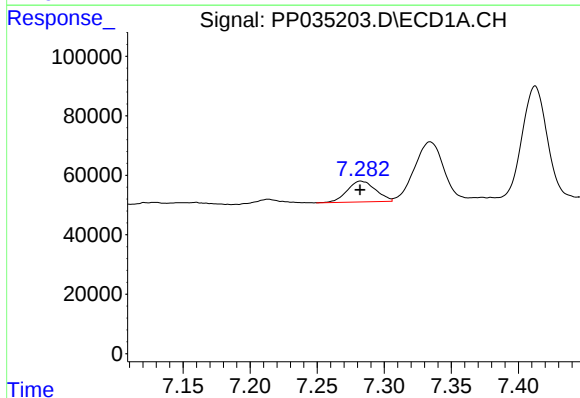
R.T.: 7.056 min
Delta R.T.: 0.004 min
Response: 40538
Conc: 15.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



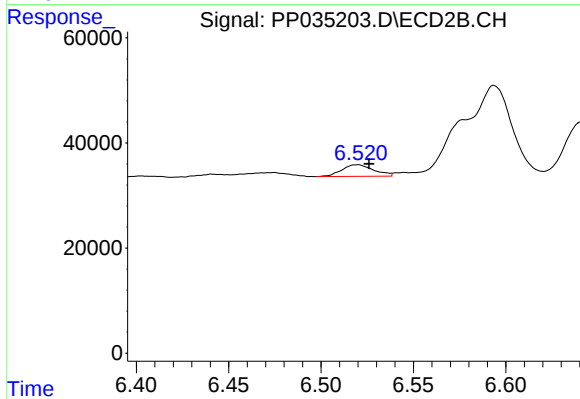
#26 AR-1254-1

R.T.: 6.365 min
Delta R.T.: -0.004 min
Response: 35922
Conc: 21.22 ng/ml



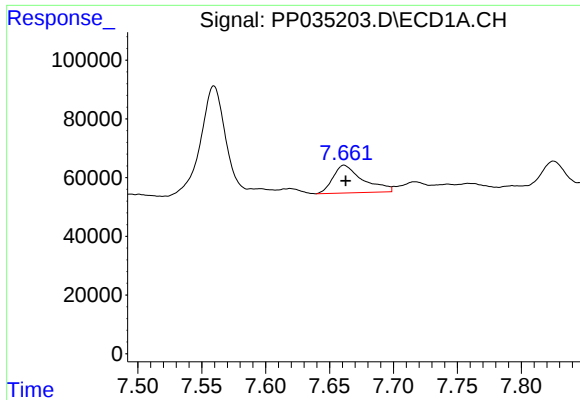
#27 AR-1254-2

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 102551
Conc: 27.10 ng/ml



#27 AR-1254-2

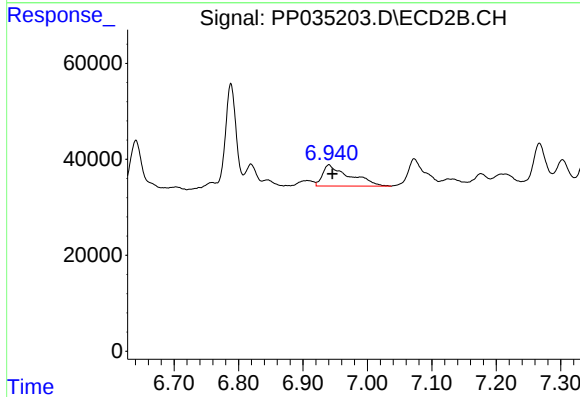
R.T.: 6.520 min
Delta R.T.: -0.006 min
Response: 26489
Conc: 17.73 ng/ml



#28 AR-1254-3

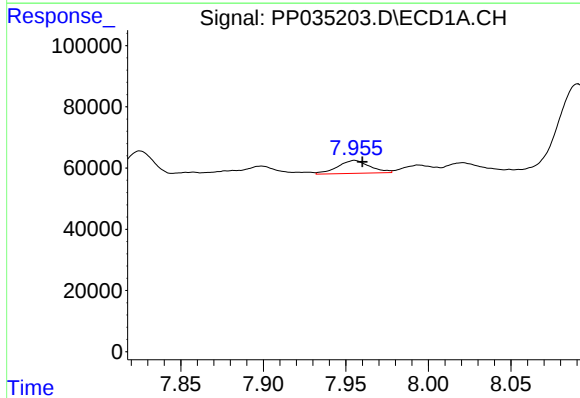
R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 153872
Conc: 41.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



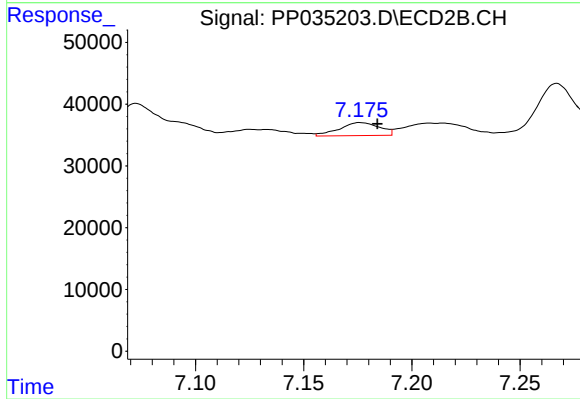
#28 AR-1254-3

R.T.: 6.940 min
Delta R.T.: -0.005 min
Response: 128188
Conc: 60.28 ng/ml



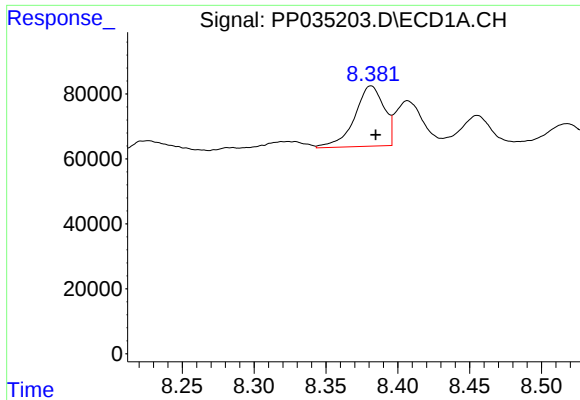
#29 AR-1254-4

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 57427
Conc: 27.42 ng/ml



#29 AR-1254-4

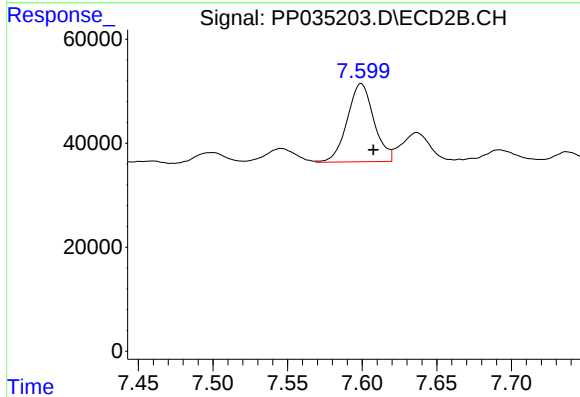
R.T.: 7.176 min
Delta R.T.: -0.008 min
Response: 27309
Conc: 30.47 ng/ml



#30 AR-1254-5

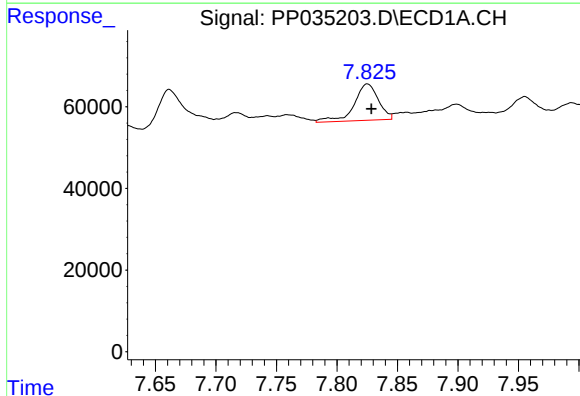
R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 264944
Conc: 91.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



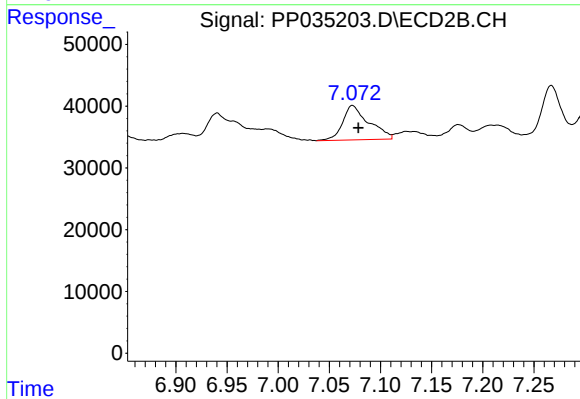
#30 AR-1254-5

R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 186899
Conc: 105.15 ng/ml



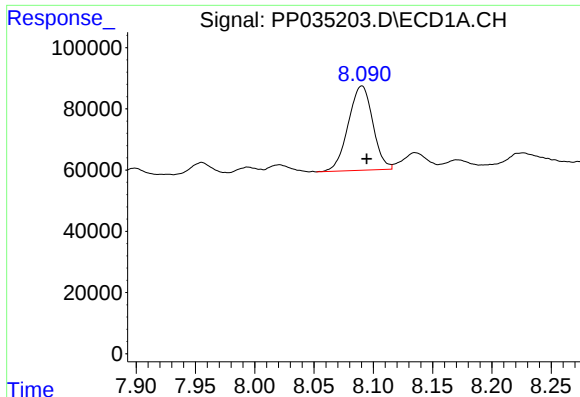
#31 AR-1260-1

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 123765
Conc: 36.75 ng/ml



#31 AR-1260-1

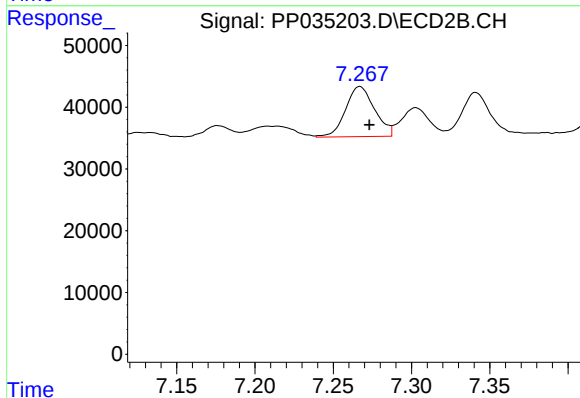
R.T.: 7.073 min
Delta R.T.: -0.006 min
Response: 99117
Conc: 56.65 ng/ml



#32 AR-1260-2

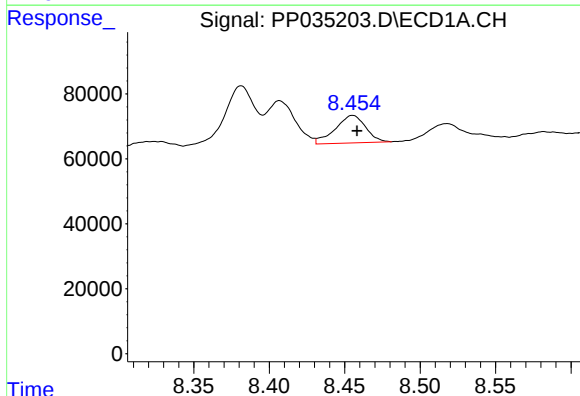
R.T.: 8.090 min
Delta R.T.: -0.004 min
Response: 396989
Conc: 116.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



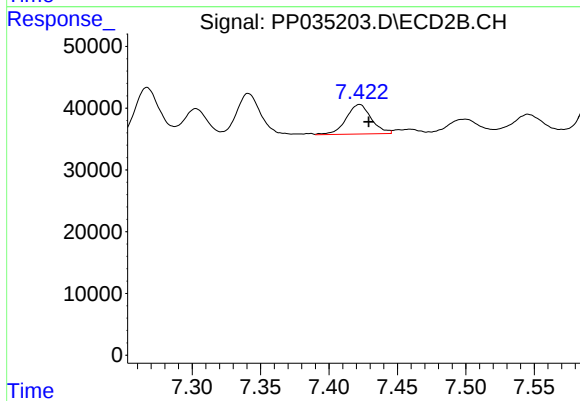
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.006 min
Response: 104610
Conc: 58.68 ng/ml



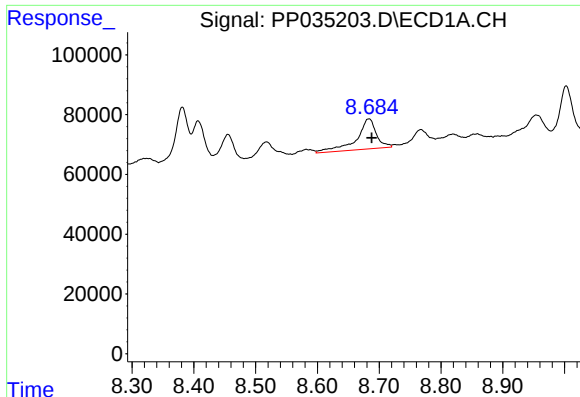
#33 AR-1260-3

R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 118913
Conc: 47.38 ng/ml



#33 AR-1260-3

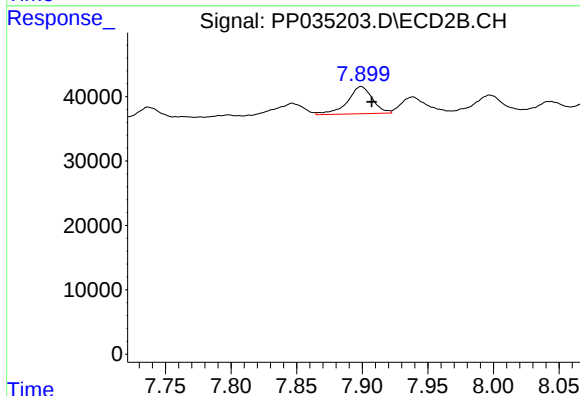
R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 61472
Conc: 34.09 ng/ml



#34 AR-1260-4

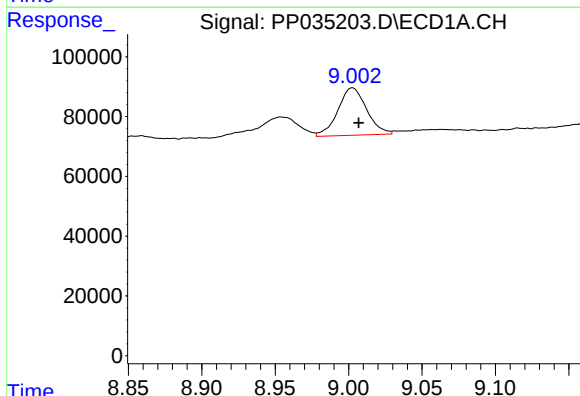
R.T.: 8.683 min
Delta R.T.: -0.004 min
Response: 224659
Conc: 76.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



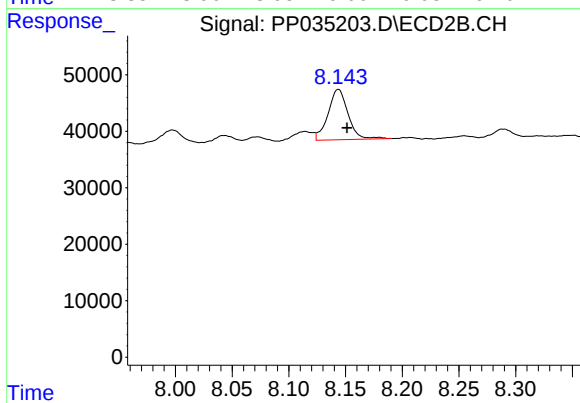
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.008 min
Response: 55843
Conc: 43.87 ng/ml



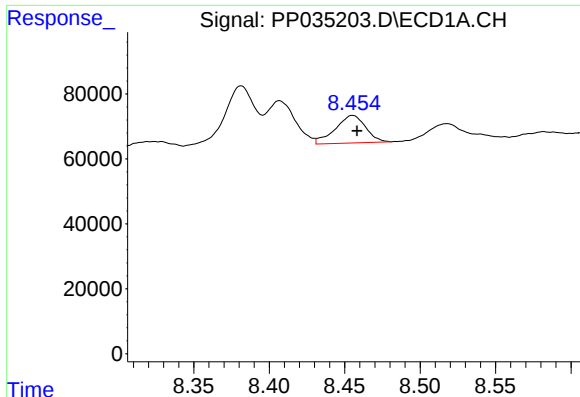
#35 AR-1260-5

R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 216567
Conc: 44.02 ng/ml



#35 AR-1260-5

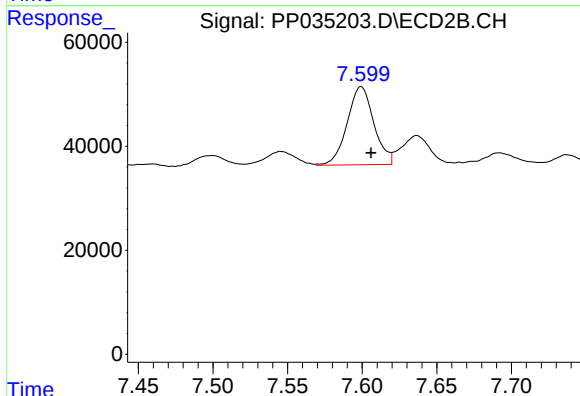
R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 109017
Conc: 44.84 ng/ml



#36 AR-1262-1

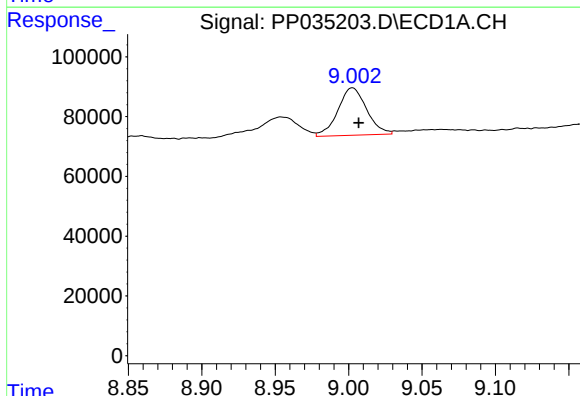
R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 118913
Conc: 31.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



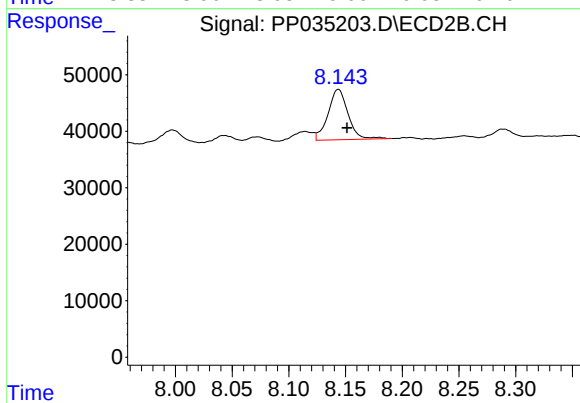
#36 AR-1262-1

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 186899
Conc: 220.60 ng/ml



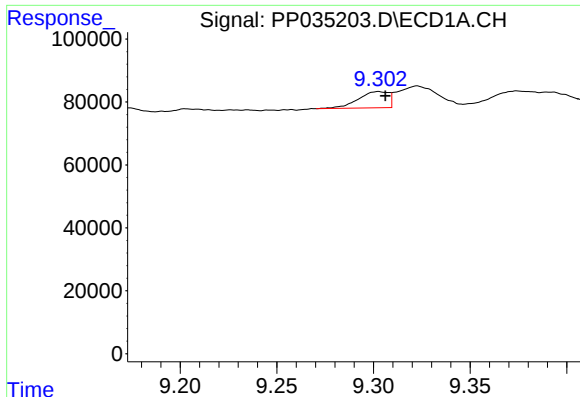
#37 AR-1262-2

R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 216567
Conc: 37.29 ng/ml



#37 AR-1262-2

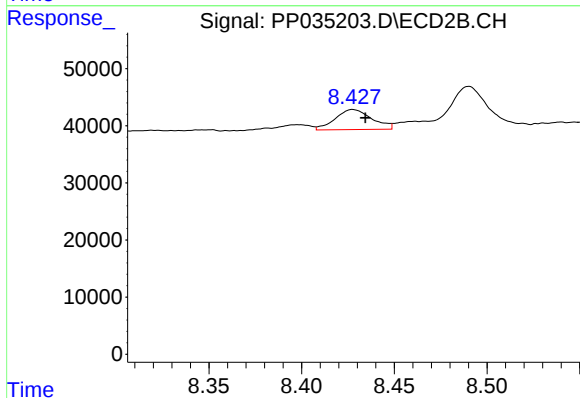
R.T.: 8.144 min
Delta R.T.: -0.008 min
Response: 109017
Conc: 40.72 ng/ml



#38 AR-1262-3

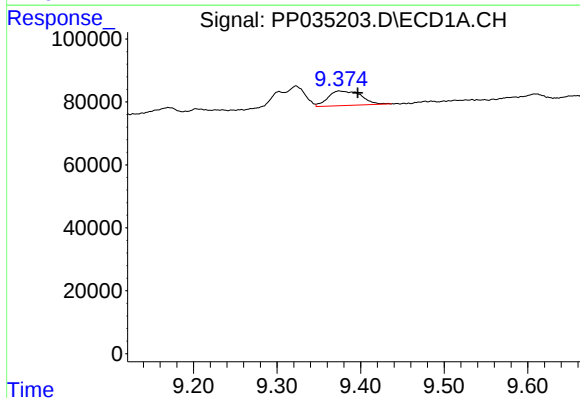
R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 56650
Conc: 13.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



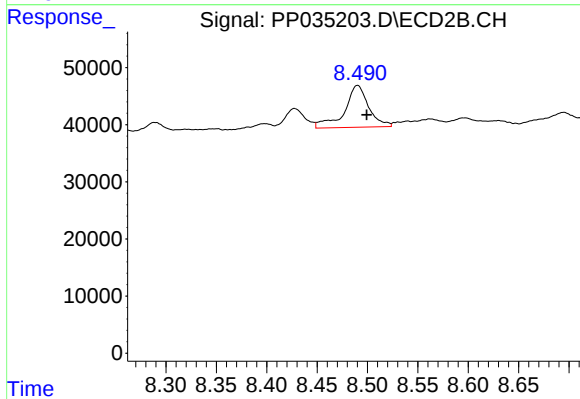
#38 AR-1262-3

R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 48446
Conc: 38.92 ng/ml



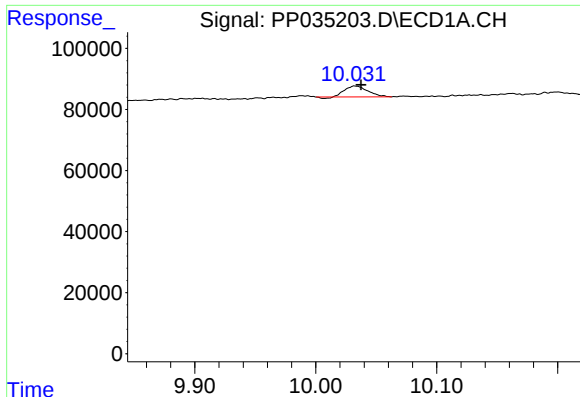
#39 AR-1262-4

R.T.: 9.374 min
Delta R.T.: -0.022 min
Response: 127437
Conc: 35.40 ng/ml



#39 AR-1262-4

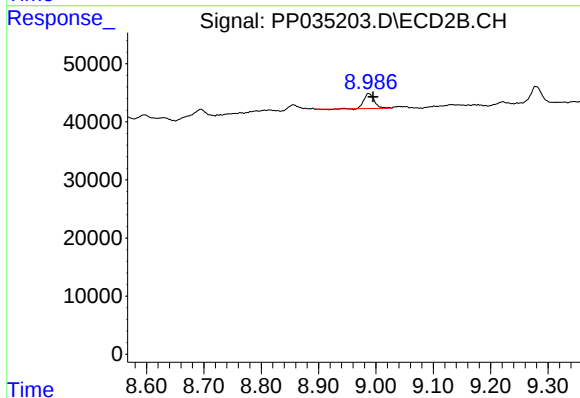
R.T.: 8.490 min
Delta R.T.: -0.009 min
Response: 122329
Conc: 57.16 ng/ml



#40 AR-1262-5

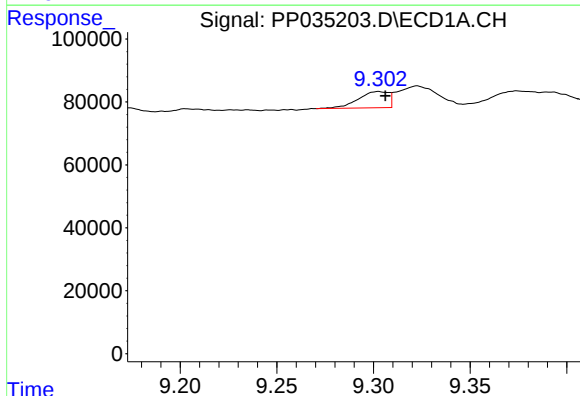
R.T.: 10.033 min
Delta R.T.: -0.005 min
Response: 45786
Conc: 21.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



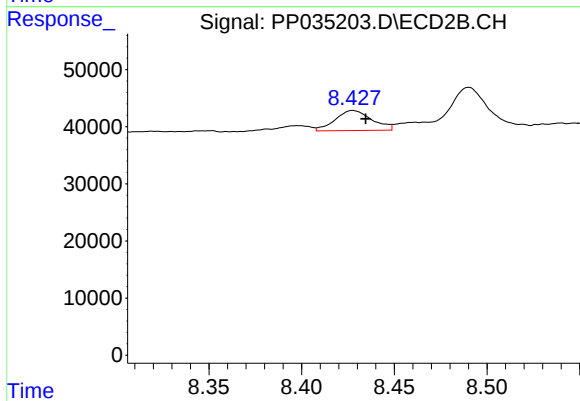
#40 AR-1262-5

R.T.: 8.987 min
Delta R.T.: -0.007 min
Response: 32229
Conc: 37.55 ng/ml



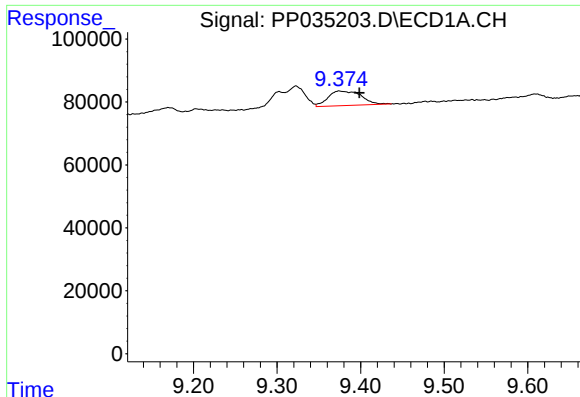
#41 AR-1268-1

R.T.: 9.303 min
Delta R.T.: -0.004 min
Response: 56650
Conc: 6.84 ng/ml



#41 AR-1268-1

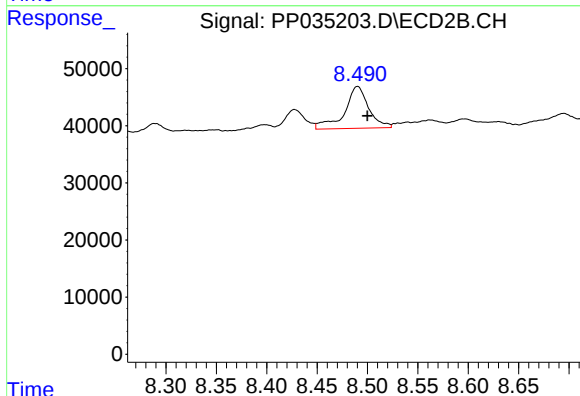
R.T.: 8.428 min
Delta R.T.: -0.007 min
Response: 48446
Conc: 13.71 ng/ml



#42 AR-1268-2

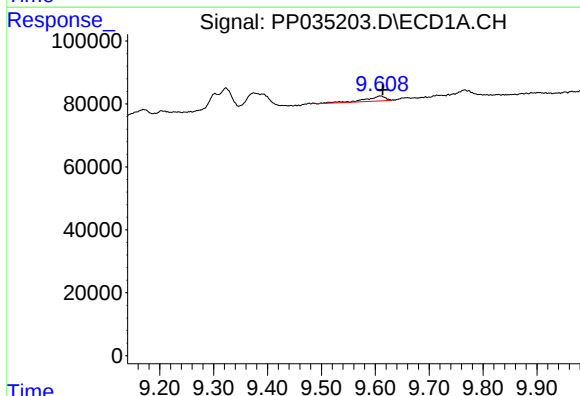
R.T.: 9.374 min
Delta R.T.: -0.024 min
Response: 127437
Conc: 15.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



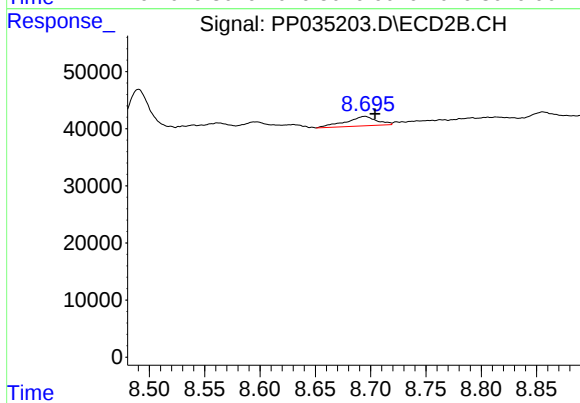
#42 AR-1268-2

R.T.: 8.490 min
Delta R.T.: -0.010 min
Response: 122329
Conc: 36.17 ng/ml



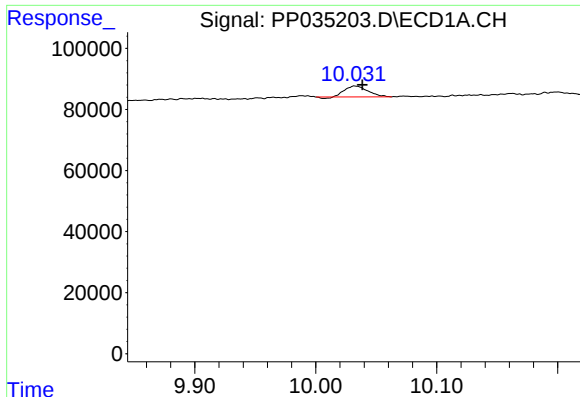
#43 AR-1268-3

R.T.: 9.609 min
Delta R.T.: -0.005 min
Response: 39342
Conc: 5.16 ng/ml



#43 AR-1268-3

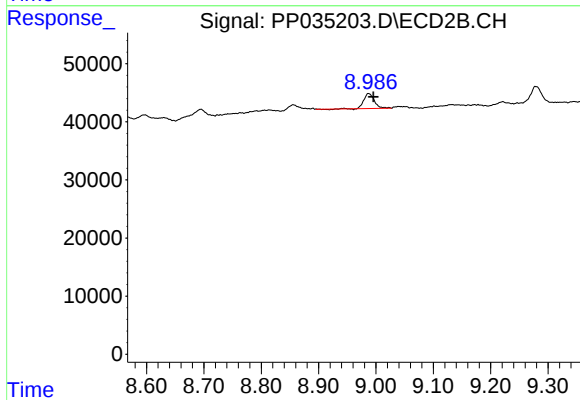
R.T.: 8.695 min
Delta R.T.: -0.009 min
Response: 32525
Conc: 10.49 ng/ml



#44 AR-1268-4

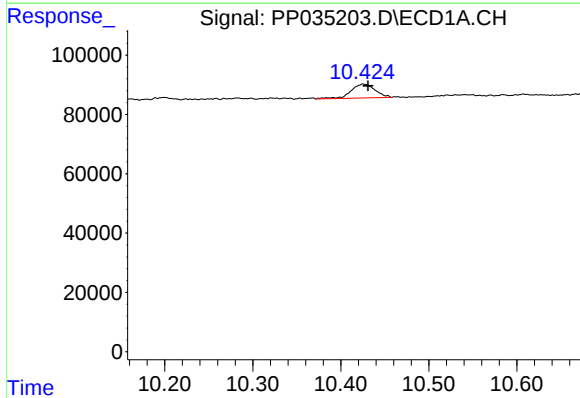
R.T.: 10.033 min
Delta R.T.: -0.006 min
Response: 45786
Conc: 19.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



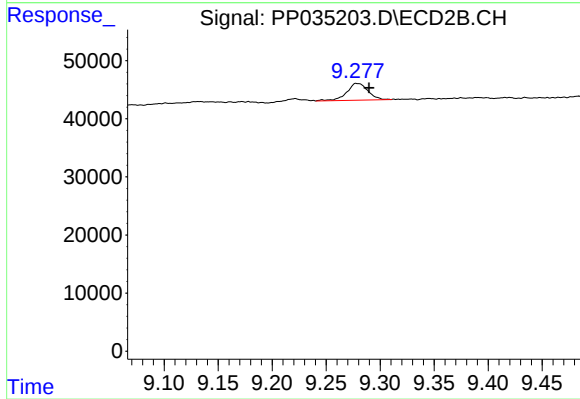
#44 AR-1268-4

R.T.: 8.987 min
Delta R.T.: -0.009 min
Response: 32229
Conc: 30.57 ng/ml



#45 AR-1268-5

R.T.: 10.426 min
Delta R.T.: -0.005 min
Response: 89191
Conc: 4.02 ng/ml



#45 AR-1268-5

R.T.: 9.279 min
Delta R.T.: -0.011 min
Response: 39562
Conc: 5.09 ng/ml