

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2021 00:54
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 01:08:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.753	3.756	1051823	1490404	49.876	53.629
2)	SA Decachlor...	10.652	9.015	1096244	723362	50.185	50.460
Target Compounds							
3)	L1 AR-1016-1	0.000	5.002	0	11569	N.D.	13.632 #
4)	L1 AR-1016-2	0.000	5.020	0	9117	N.D.	7.419 #
6)	L1 AR-1016-4	0.000	5.265	0	273451	N.D.	502.825 #
7)	L1 AR-1016-5	6.578	5.492	125657	150390	227.219	225.730
9)	L2 AR-1221-2	5.104	4.104	13840	20146	89.402	79.450
10)	L2 AR-1221-3	0.000	4.197	0	28160	N.D.	37.479 #
11)	L3 AR-1232-1	0.000	4.197	0	28160	N.D.	47.019 #
12)	L3 AR-1232-2	0.000	5.020	0	9117	N.D.	18.342 #
14)	L3 AR-1232-4	0.000	5.308	0	85196	N.D.	363.158 #
15)	L3 AR-1232-5	6.362	5.492	216108	150390	1530.861	611.563 #
16)	L4 AR-1242-1	0.000	5.002	0	11569	N.D.	18.226 #
17)	L4 AR-1242-2	0.000	5.020	0	9117	N.D.	9.914 #
19)	L4 AR-1242-4	0.000	5.308	0	85196	N.D.	173.555 #
20)	L4 AR-1242-5	7.047	5.871	133017	608360	297.564	1126.783 #
21)	L5 AR-1248-1	0.000	5.002	0	11569	N.D.	23.948 #
22)	L5 AR-1248-2	6.362	5.265	216108	273451	389.733	403.057
23)	L5 AR-1248-3	6.578	5.308	125657	85196	186.606	122.096 #
24)	L5 AR-1248-4	7.006	5.492	208231	150390	279.101	187.836 #
25)	L5 AR-1248-5	7.047	5.914	133017	83450	175.930	115.269 #
26)	L6 AR-1254-1	6.975	5.871	393381	608360	509.384	534.251
27)	L6 AR-1254-2	7.204	6.031	620725	530460	502.188	540.989
28)	L6 AR-1254-3	7.584	6.450	662285	786634	494.597	543.830
29)	L6 AR-1254-4	7.880	6.690	481783	464592	504.837	560.088
30)	L6 AR-1254-5	8.307	7.118	521423	633406	490.558	543.391
31)	L7 AR-1260-1	7.750	6.587	264401	400553	268.248	418.403 #
32)	L7 AR-1260-2	8.016	6.785	295684	318836	250.200	293.857
33)	L7 AR-1260-3	8.368f	6.936	63041	303774	69.443	302.751 #
34)	L7 AR-1260-4	8.602	7.420	201387	30731	186.383	37.469 #
35)	L7 AR-1260-5	8.926	7.670	70761	65988	33.954	37.810
36)	L8 AR-1262-1	8.368f	7.118	63041	633406	52.762	1069.311 #
37)	L8 AR-1262-2	8.926	7.670	70761	65988	33.548	39.866
38)	L8 AR-1262-3	9.243f	0.000	61800	0	61.223	N.D. #
39)	L8 AR-1262-4	9.290f	8.015	25456	67111	38.140	52.192 #
41)	L9 AR-1268-1	9.243f	0.000	61800	0	22.713	N.D. #
42)	L9 AR-1268-2	9.290f	8.015	25456	67111	9.893	35.221 #

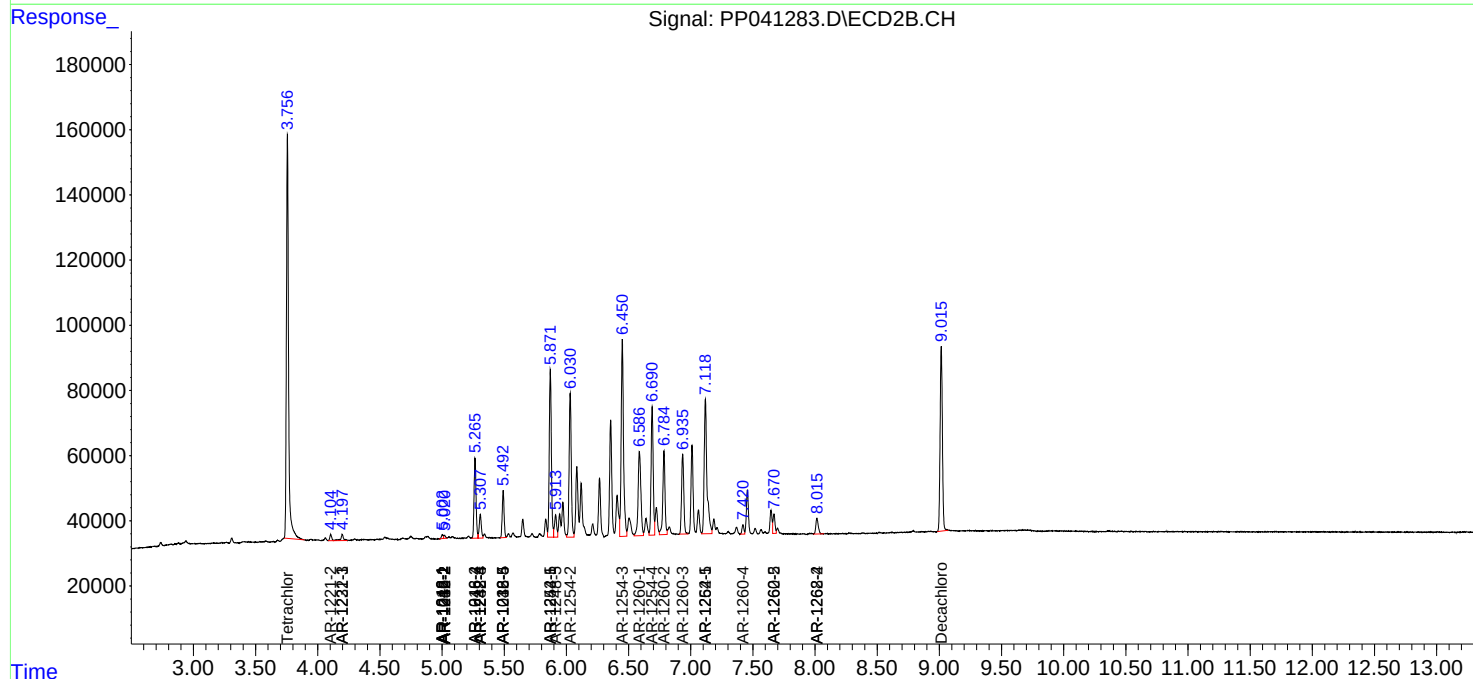
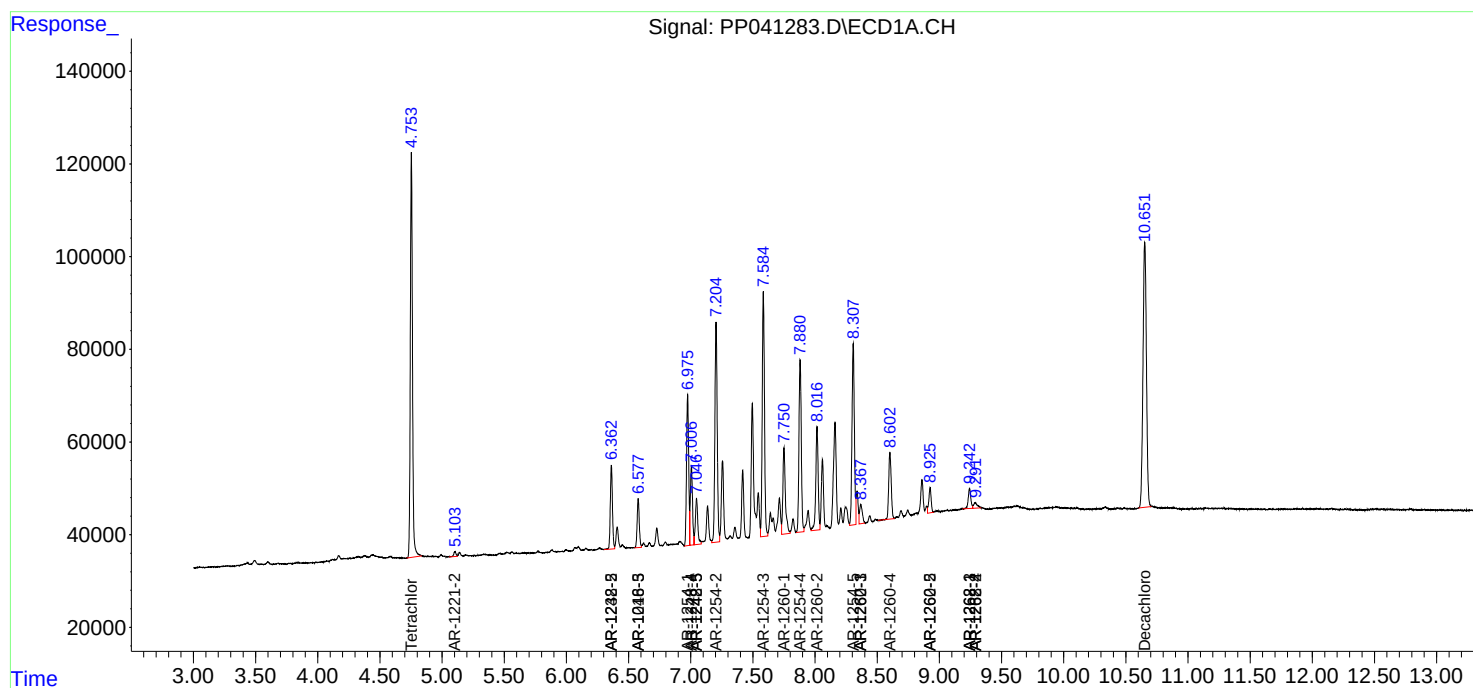
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

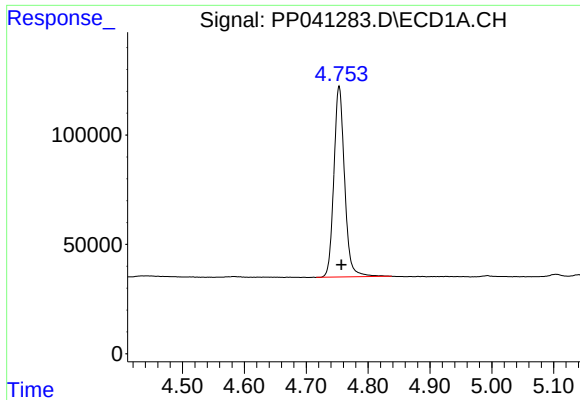
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041283.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2021 00:54
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 01:08:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

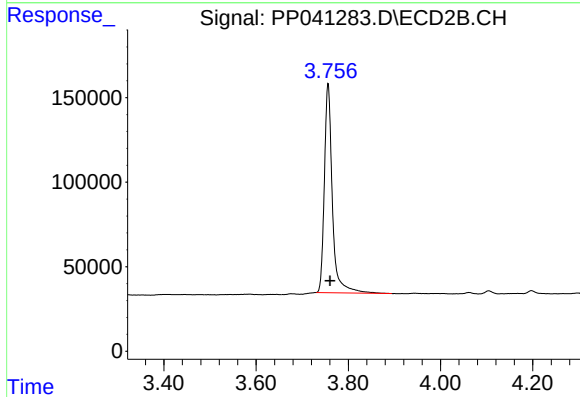




#1 Tetrachloro-m-xylene

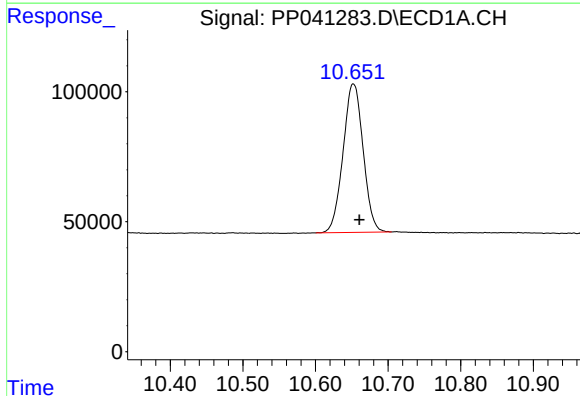
R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 1051823
Conc: 49.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



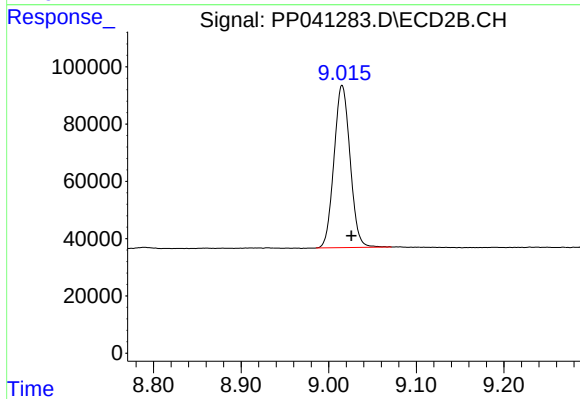
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: -0.004 min
Response: 1490404
Conc: 53.63 ng/ml



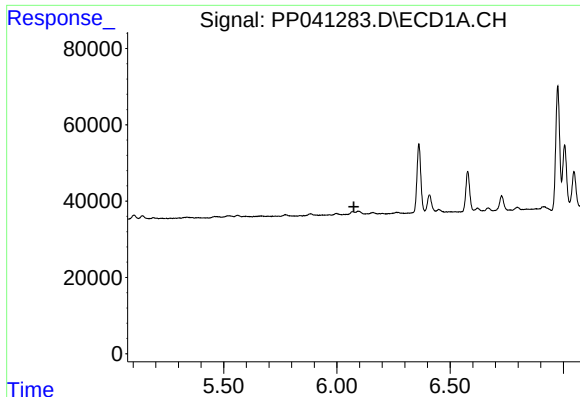
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 1096244
Conc: 50.19 ng/ml



#2 Decachlorobiphenyl

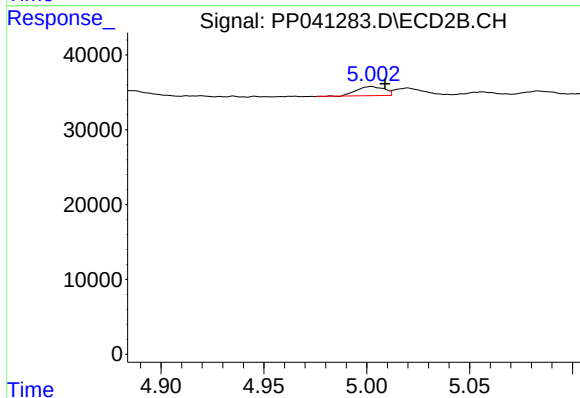
R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 723362
Conc: 50.46 ng/ml



#3 AR-1016-1

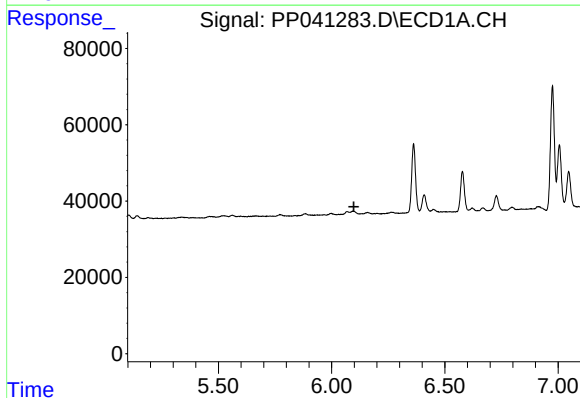
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



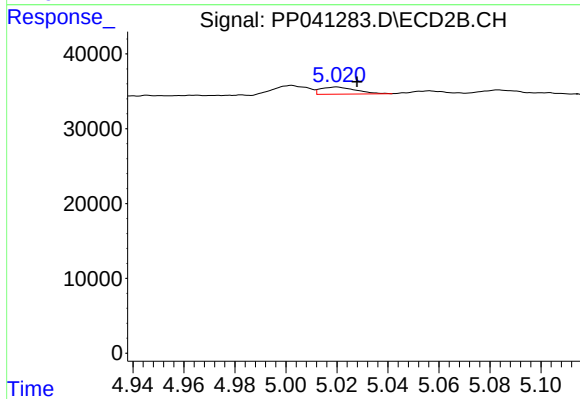
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 11569
Conc: 13.63 ng/ml



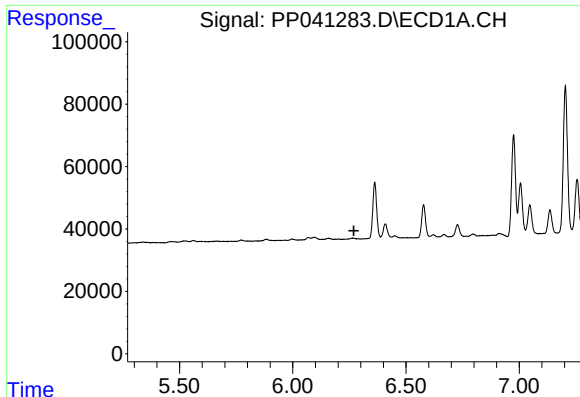
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#4 AR-1016-2

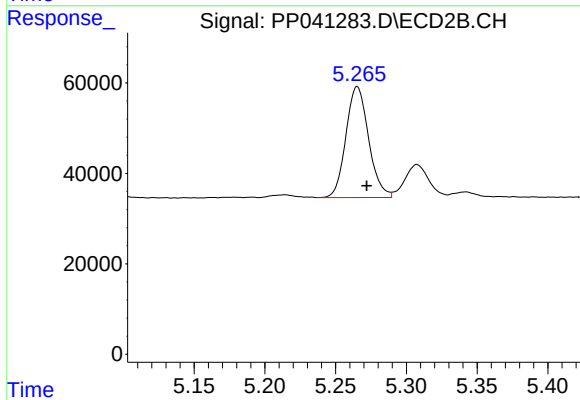
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 9117
Conc: 7.42 ng/ml



#6 AR-1016-4

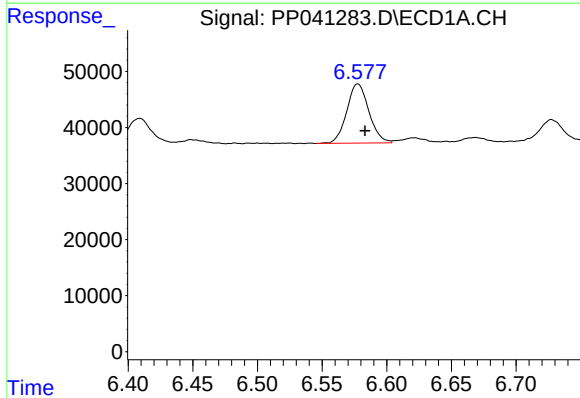
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



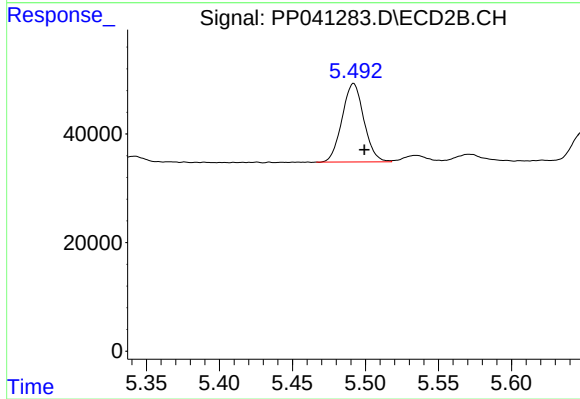
#6 AR-1016-4

R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 273451
Conc: 502.83 ng/ml



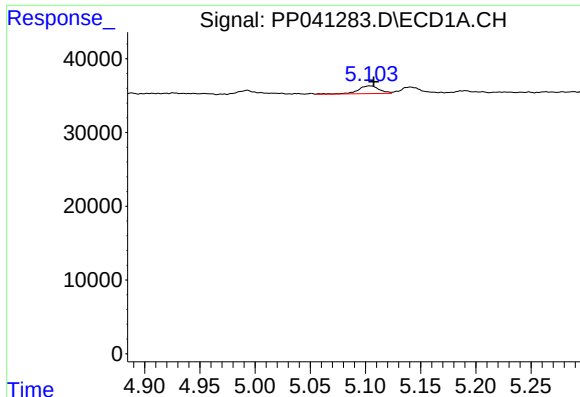
#7 AR-1016-5

R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 125657
Conc: 227.22 ng/ml



#7 AR-1016-5

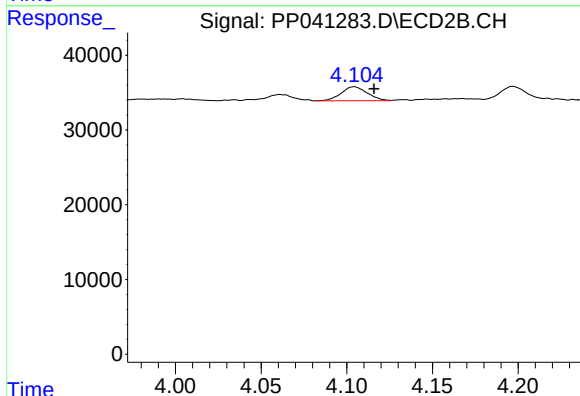
R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 150390
Conc: 225.73 ng/ml



#9 AR-1221-2

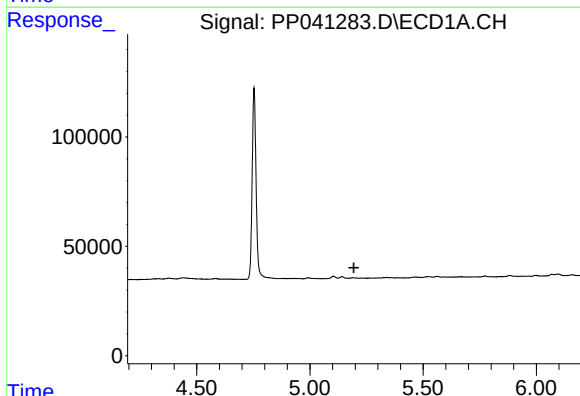
R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 13840
Conc: 89.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



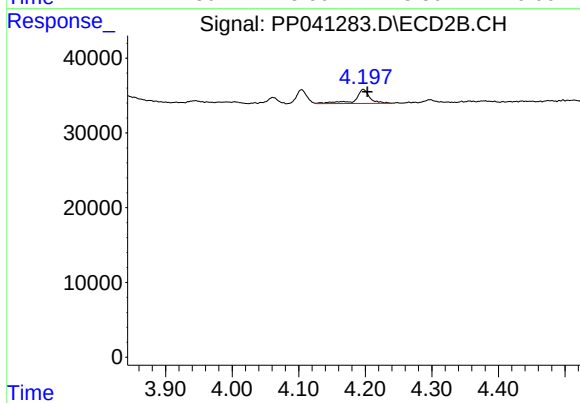
#9 AR-1221-2

R.T.: 4.104 min
Delta R.T.: -0.012 min
Response: 20146
Conc: 79.45 ng/ml



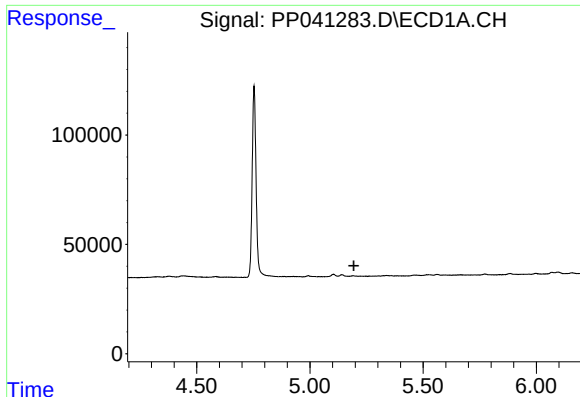
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

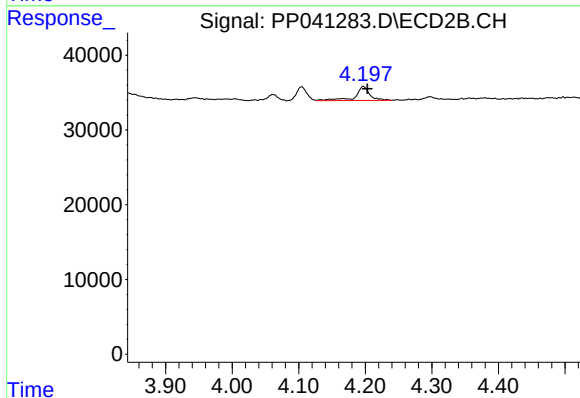
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 28160
Conc: 37.48 ng/ml



#11 AR-1232-1

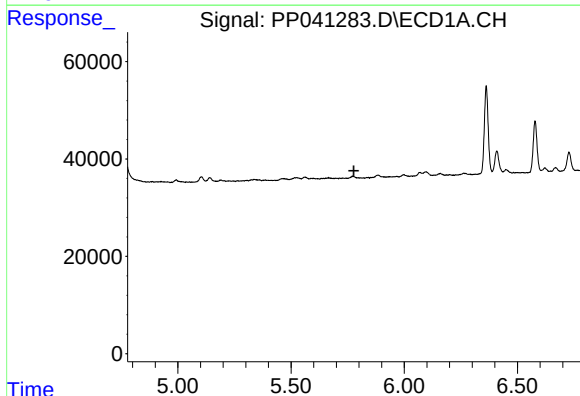
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



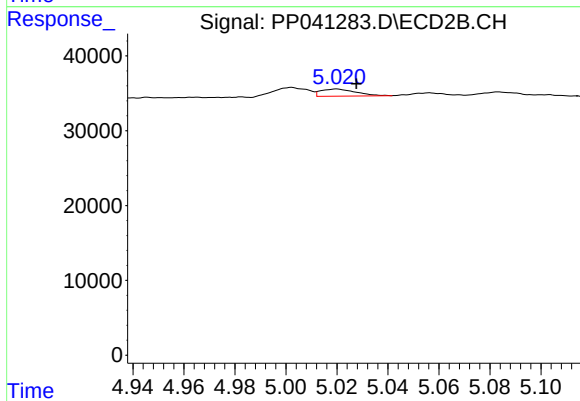
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 28160
Conc: 47.02 ng/ml



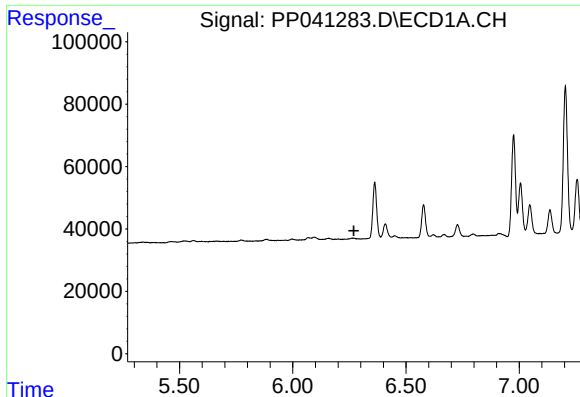
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#12 AR-1232-2

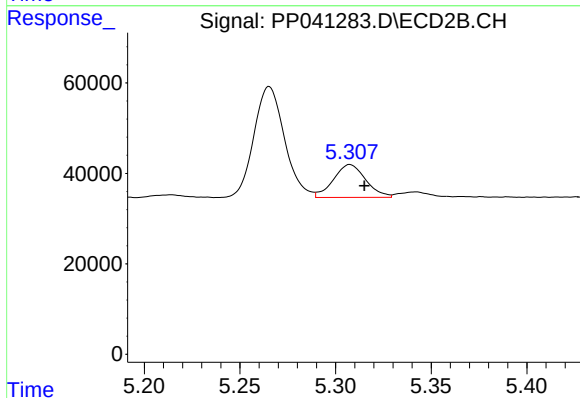
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 9117
Conc: 18.34 ng/ml



#14 AR-1232-4

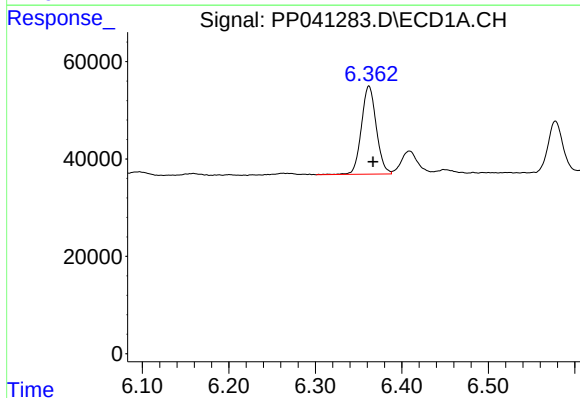
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



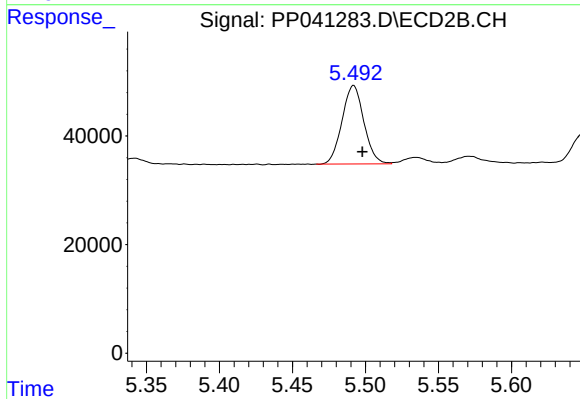
#14 AR-1232-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 85196
Conc: 363.16 ng/ml



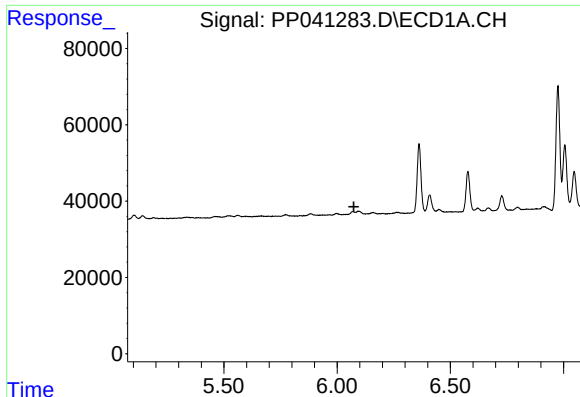
#15 AR-1232-5

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 216108
Conc: 1530.86 ng/ml



#15 AR-1232-5

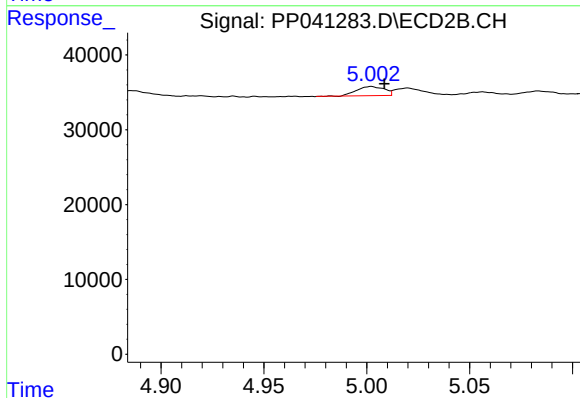
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 150390
Conc: 611.56 ng/ml



#16 AR-1242-1

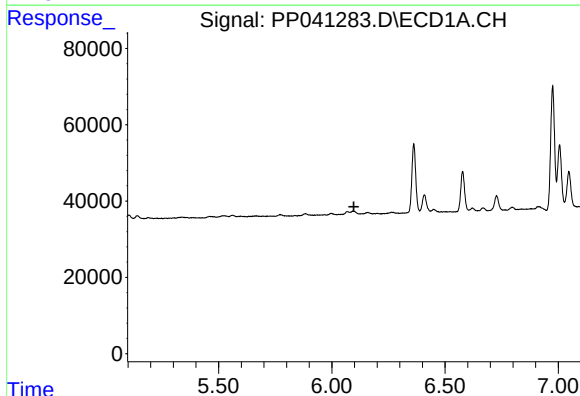
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



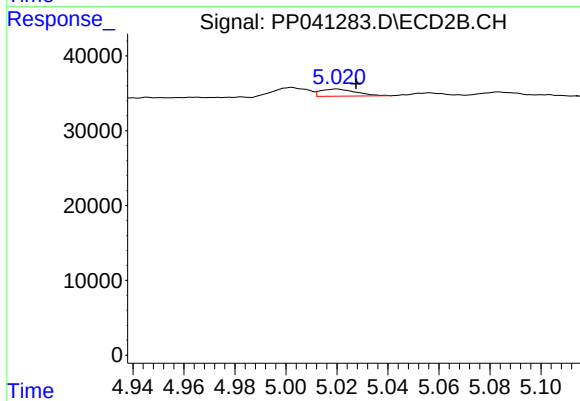
#16 AR-1242-1

R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 11569
Conc: 18.23 ng/ml



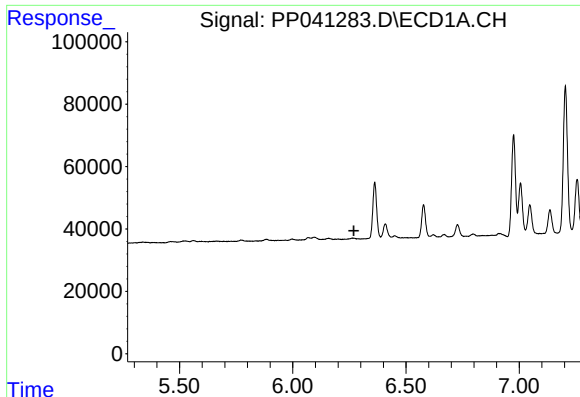
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

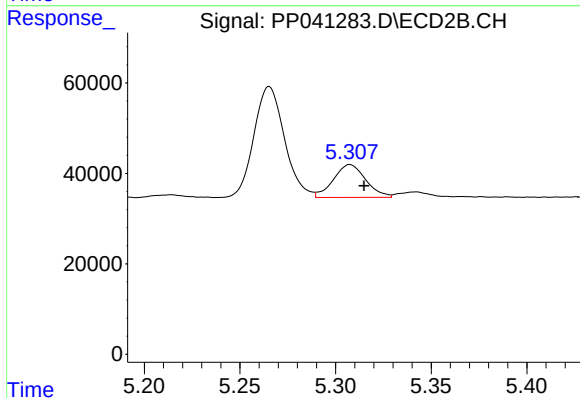
R.T.: 5.020 min
Delta R.T.: -0.008 min
Response: 9117
Conc: 9.91 ng/ml



#19 AR-1242-4

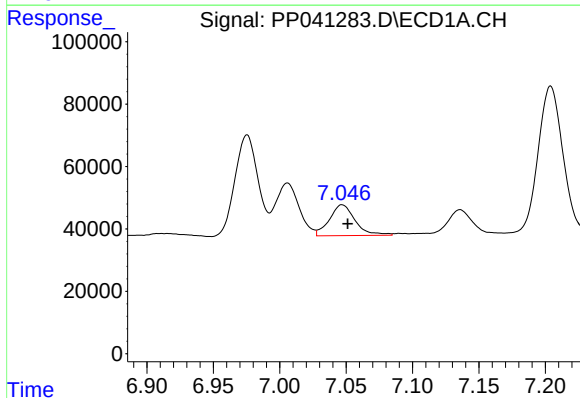
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



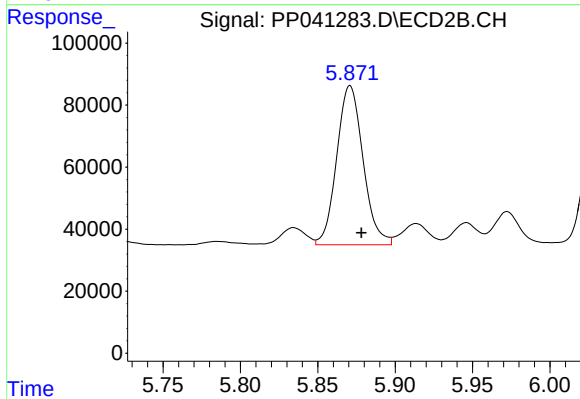
#19 AR-1242-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 85196
Conc: 173.56 ng/ml



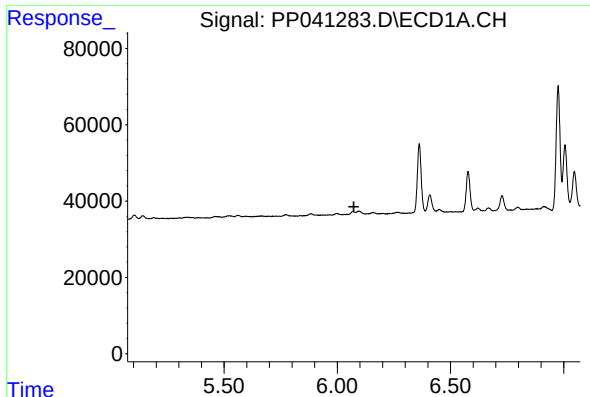
#20 AR-1242-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 133017
Conc: 297.56 ng/ml



#20 AR-1242-5

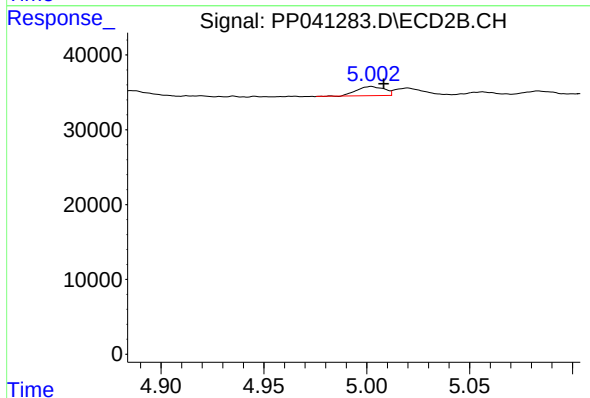
R.T.: 5.871 min
Delta R.T.: -0.007 min
Response: 608360
Conc: 1126.78 ng/ml



#21 AR-1248-1

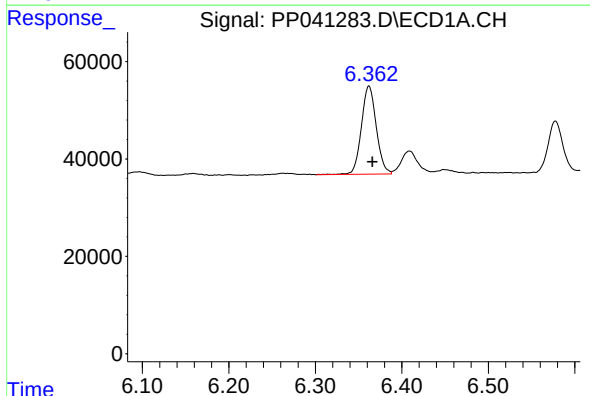
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



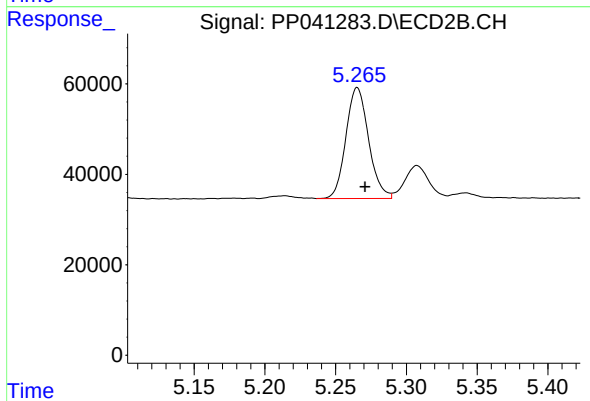
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: -0.006 min
Response: 11569
Conc: 23.95 ng/ml



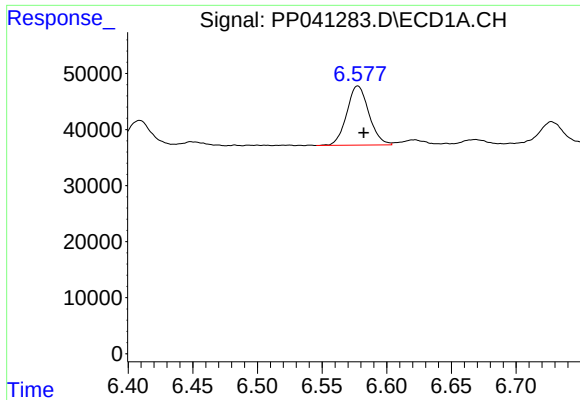
#22 AR-1248-2

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 216108
Conc: 389.73 ng/ml



#22 AR-1248-2

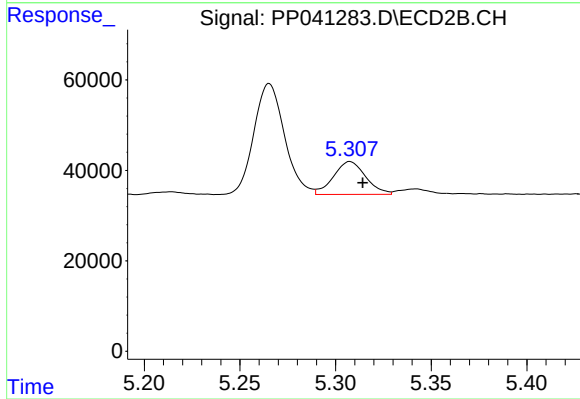
R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 273451
Conc: 403.06 ng/ml



#23 AR-1248-3

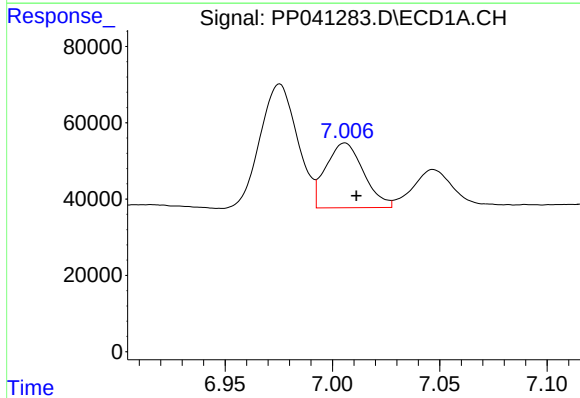
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 125657
Conc: 186.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



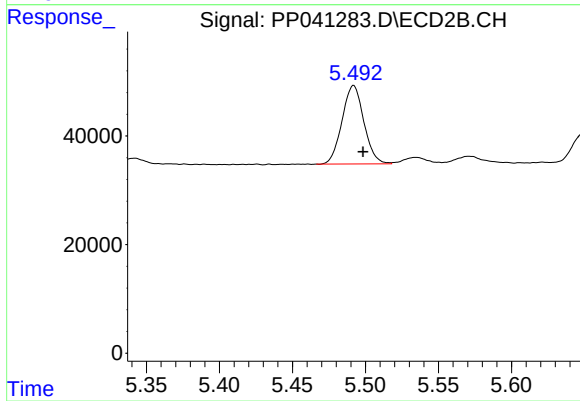
#23 AR-1248-3

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 85196
Conc: 122.10 ng/ml



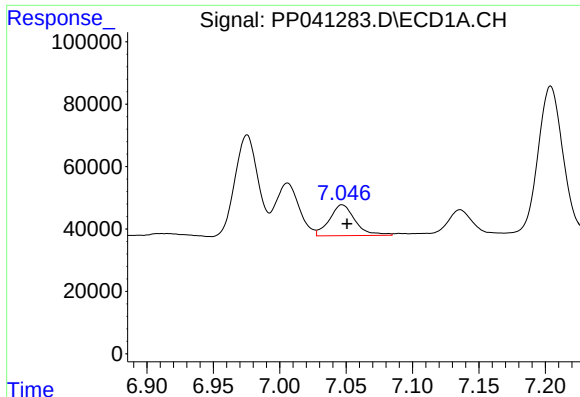
#24 AR-1248-4

R.T.: 7.006 min
Delta R.T.: -0.005 min
Response: 208231
Conc: 279.10 ng/ml



#24 AR-1248-4

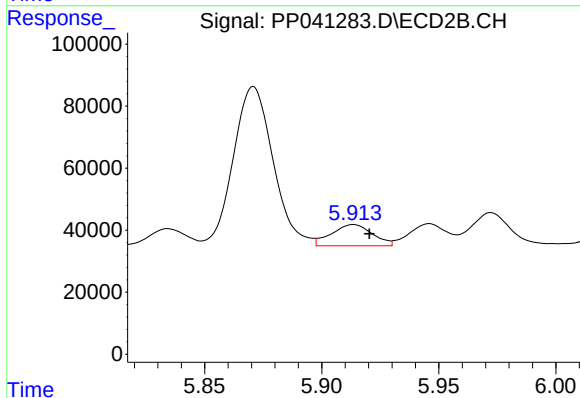
R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 150390
Conc: 187.84 ng/ml



#25 AR-1248-5

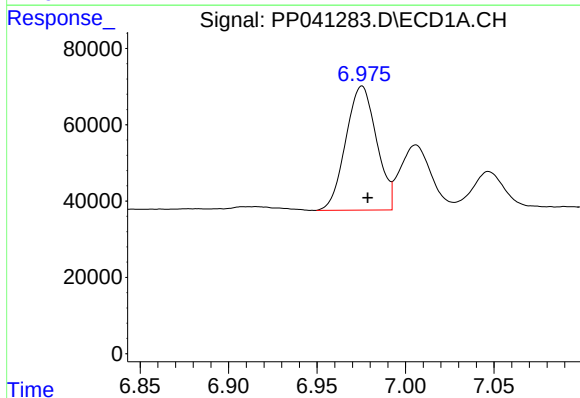
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 133017
Conc: 175.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



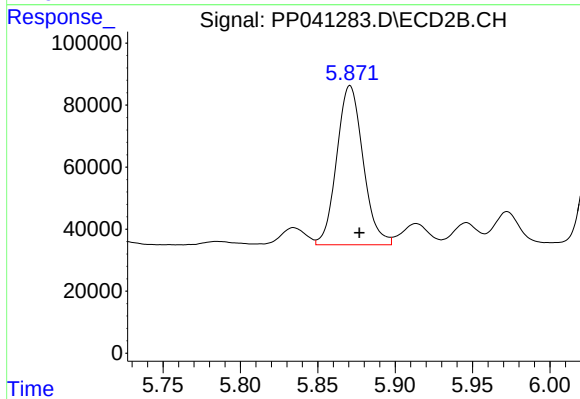
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 83450
Conc: 115.27 ng/ml



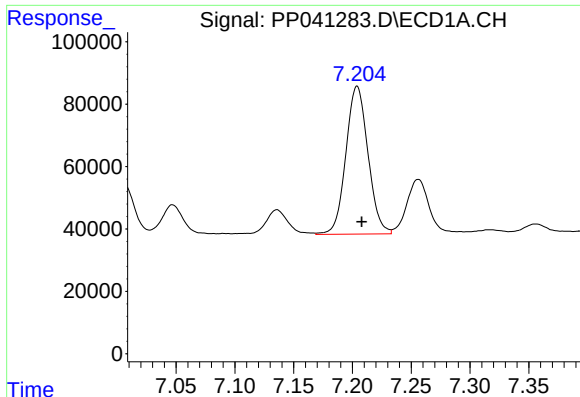
#26 AR-1254-1

R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 393381
Conc: 509.38 ng/ml



#26 AR-1254-1

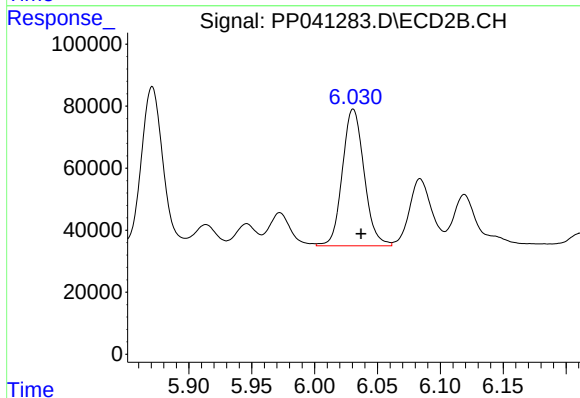
R.T.: 5.871 min
Delta R.T.: -0.006 min
Response: 608360
Conc: 534.25 ng/ml



#27 AR-1254-2

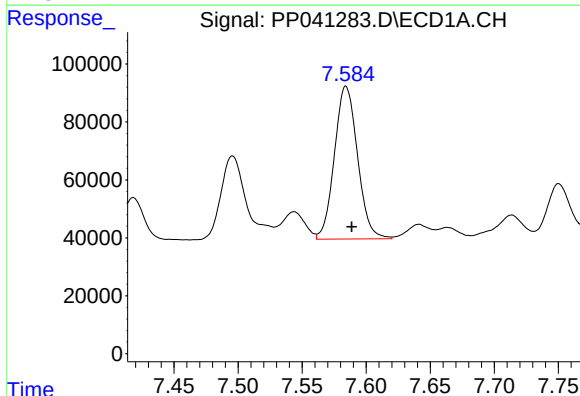
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 620725
Conc: 502.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



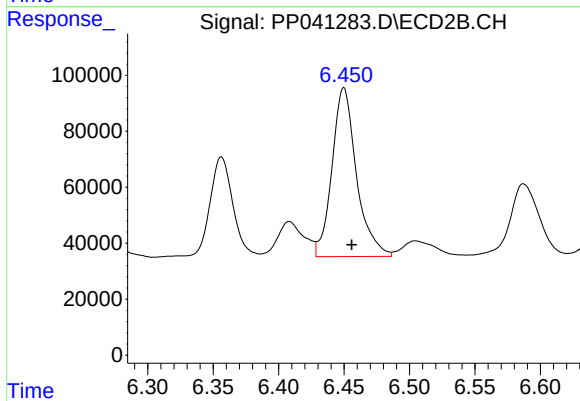
#27 AR-1254-2

R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 530460
Conc: 540.99 ng/ml



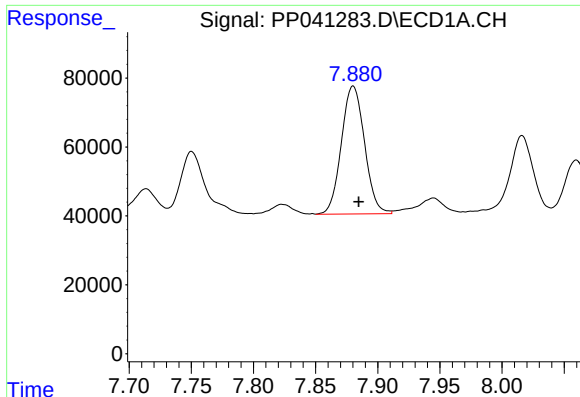
#28 AR-1254-3

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 662285
Conc: 494.60 ng/ml



#28 AR-1254-3

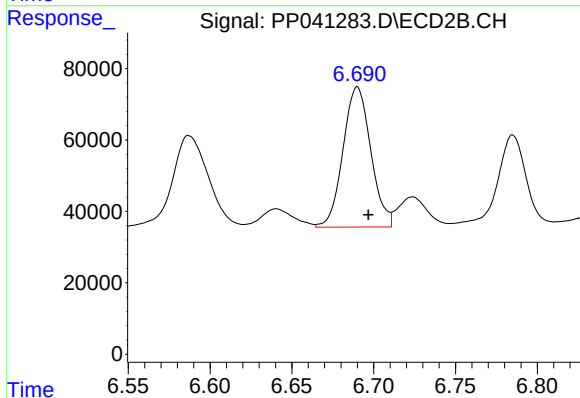
R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 786634
Conc: 543.83 ng/ml



#29 AR-1254-4

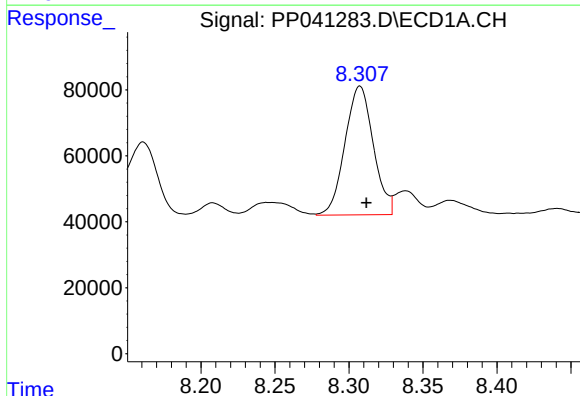
R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 481783
Conc: 504.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



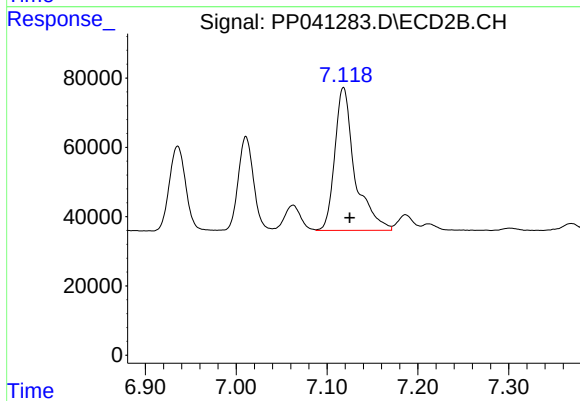
#29 AR-1254-4

R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 464592
Conc: 560.09 ng/ml



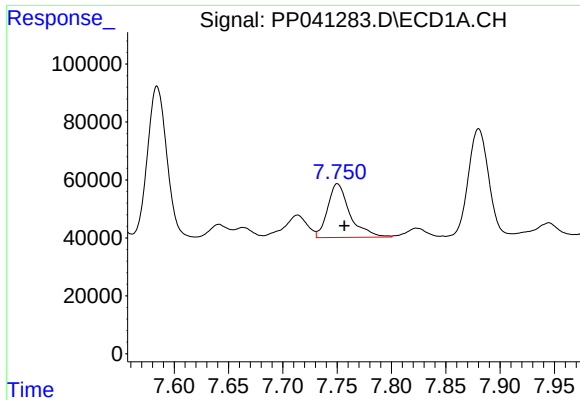
#30 AR-1254-5

R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 521423
Conc: 490.56 ng/ml



#30 AR-1254-5

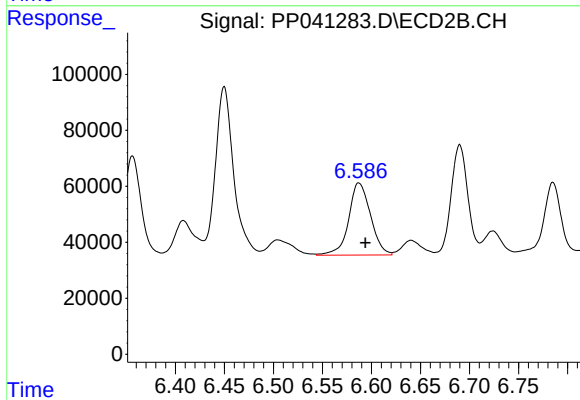
R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 633406
Conc: 543.39 ng/ml



#31 AR-1260-1

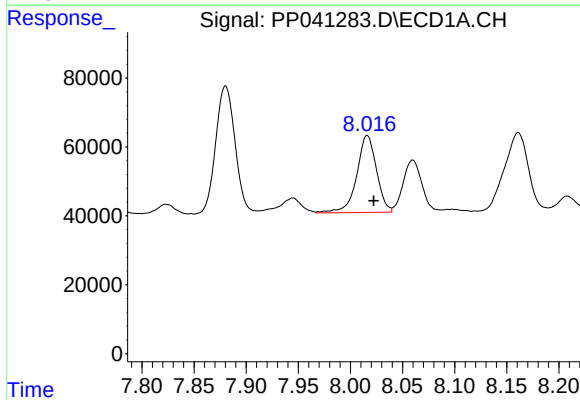
R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 264401
Conc: 268.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



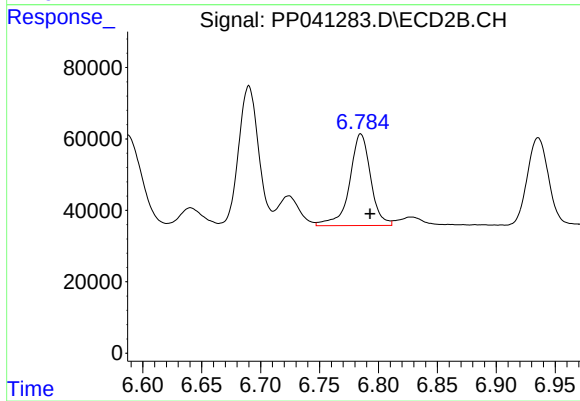
#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: -0.007 min
Response: 400553
Conc: 418.40 ng/ml



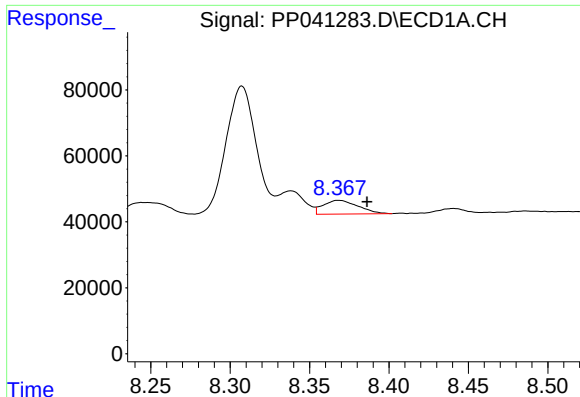
#32 AR-1260-2

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 295684
Conc: 250.20 ng/ml



#32 AR-1260-2

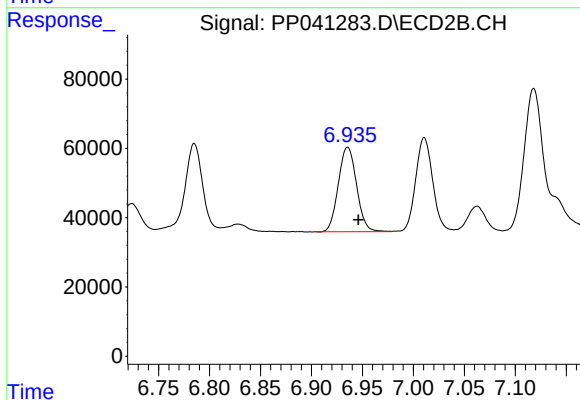
R.T.: 6.785 min
Delta R.T.: -0.008 min
Response: 318836
Conc: 293.86 ng/ml



#33 AR-1260-3

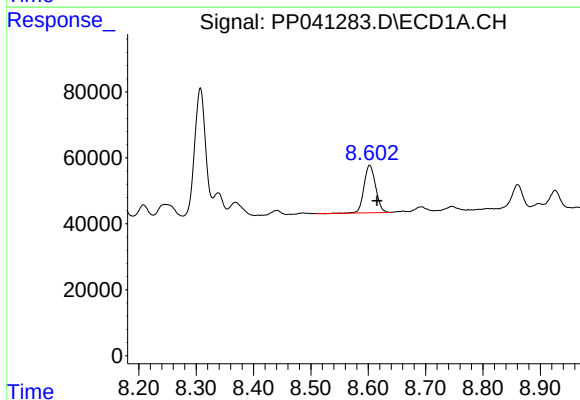
R.T.: 8.368 min
Delta R.T.: -0.018 min
Response: 63041
Conc: 69.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



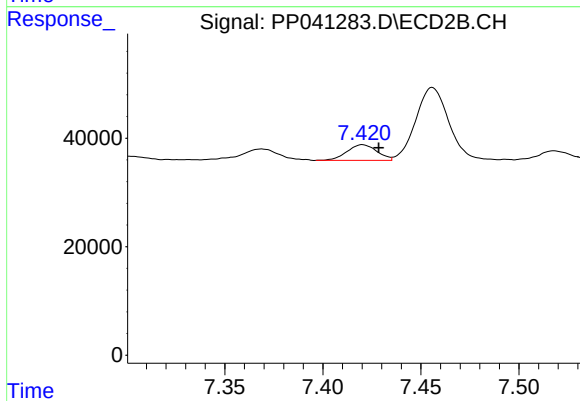
#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: -0.011 min
Response: 303774
Conc: 302.75 ng/ml



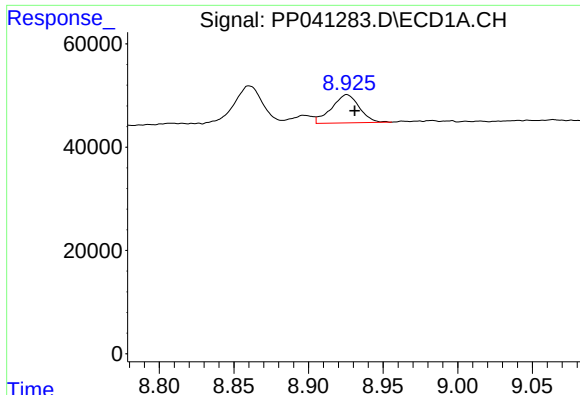
#34 AR-1260-4

R.T.: 8.602 min
Delta R.T.: -0.013 min
Response: 201387
Conc: 186.38 ng/ml



#34 AR-1260-4

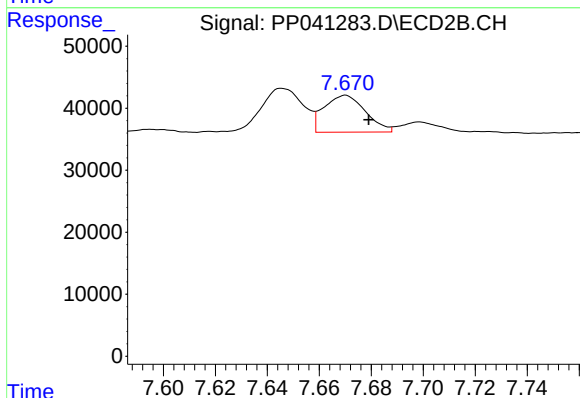
R.T.: 7.420 min
Delta R.T.: -0.008 min
Response: 30731
Conc: 37.47 ng/ml



#35 AR-1260-5

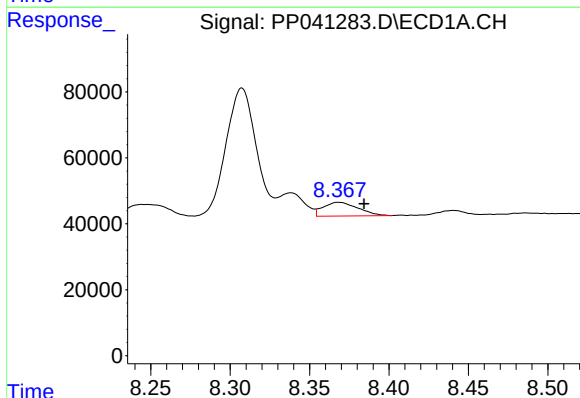
R.T.: 8.926 min
Delta R.T.: -0.005 min
Response: 70761
Conc: 33.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



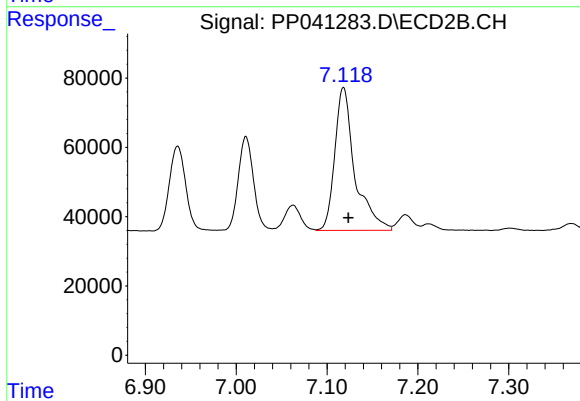
#35 AR-1260-5

R.T.: 7.670 min
Delta R.T.: -0.009 min
Response: 65988
Conc: 37.81 ng/ml



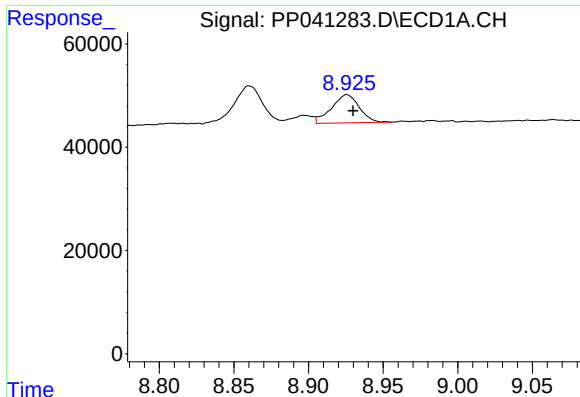
#36 AR-1262-1

R.T.: 8.368 min
Delta R.T.: -0.016 min
Response: 63041
Conc: 52.76 ng/ml



#36 AR-1262-1

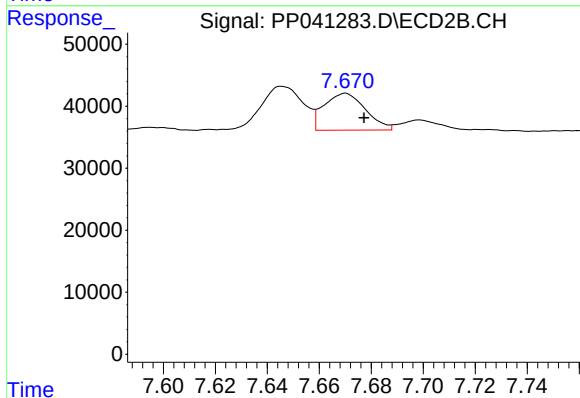
R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 633406
Conc: 1069.31 ng/ml



#37 AR-1262-2

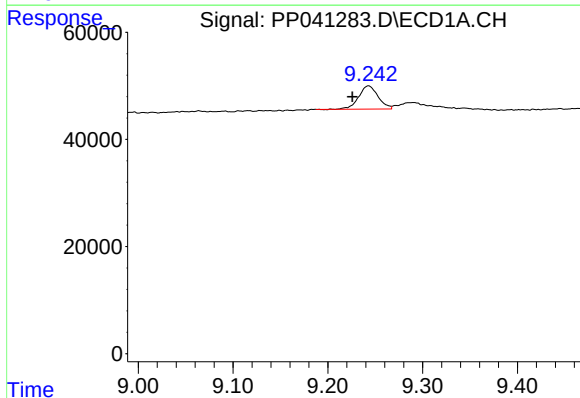
R.T.: 8.926 min
Delta R.T.: -0.004 min
Response: 70761
Conc: 33.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



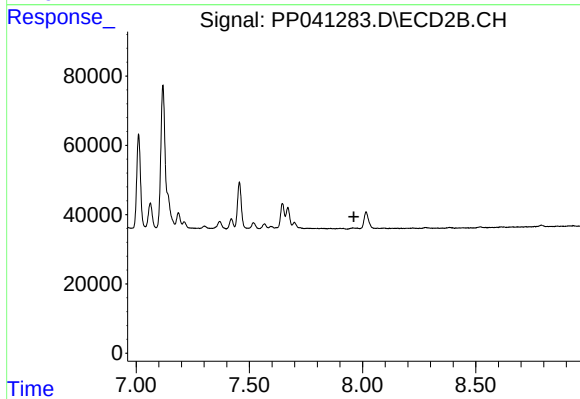
#37 AR-1262-2

R.T.: 7.670 min
Delta R.T.: -0.007 min
Response: 65988
Conc: 39.87 ng/ml



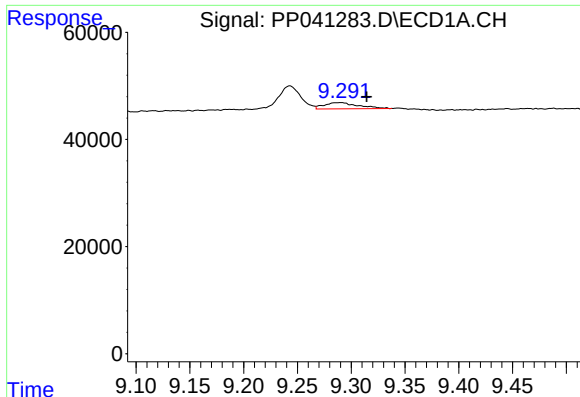
#38 AR-1262-3

R.T.: 9.243 min
Delta R.T.: 0.017 min
Response: 61800
Conc: 61.22 ng/ml



#38 AR-1262-3

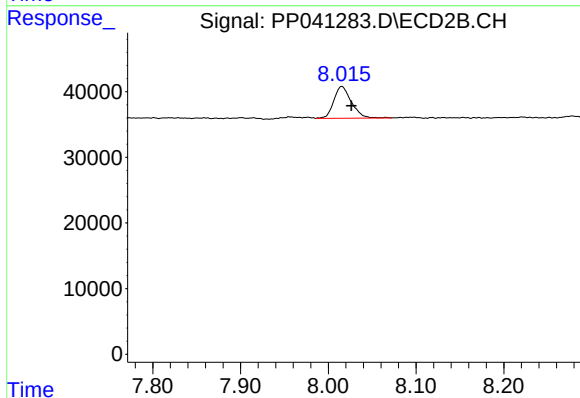
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#39 AR-1262-4

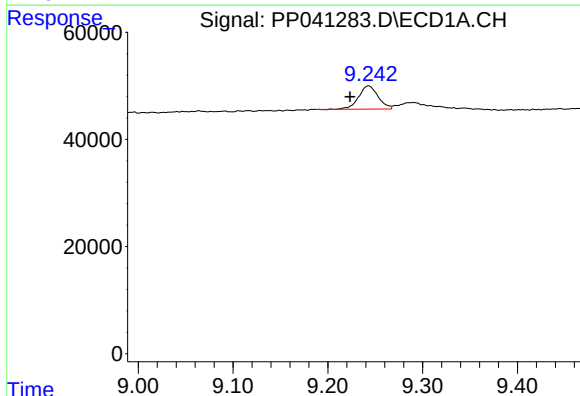
R.T.: 9.290 min
Delta R.T.: -0.024 min
Response: 25456
Conc: 38.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



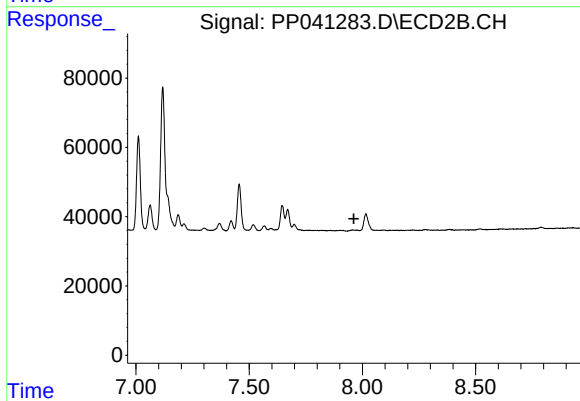
#39 AR-1262-4

R.T.: 8.015 min
Delta R.T.: -0.011 min
Response: 67111
Conc: 52.19 ng/ml



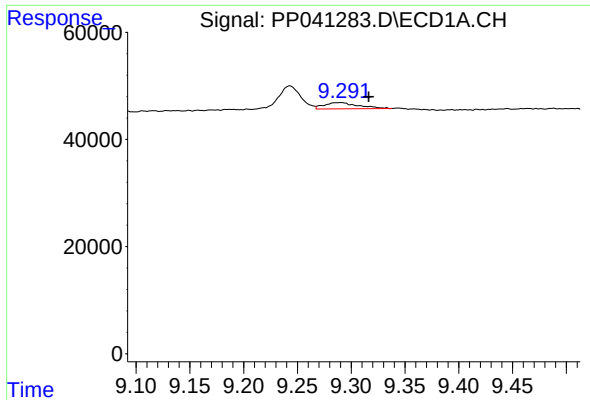
#41 AR-1268-1

R.T.: 9.243 min
Delta R.T.: 0.020 min
Response: 61800
Conc: 22.71 ng/ml



#41 AR-1268-1

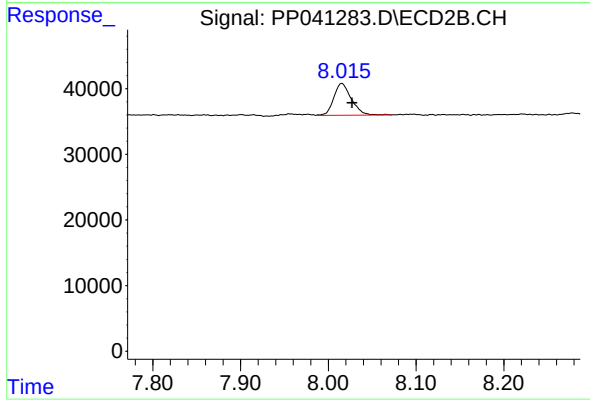
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.290 min
Delta R.T.: -0.026 min
Response: 25456
Conc: 9.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.015 min
Delta R.T.: -0.012 min
Response: 67111
Conc: 35.22 ng/ml