

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
 Data File : PP034100.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 17:36
 Operator : DD\AJ
 Sample : M1697-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 07:10:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.263	2020168	1068700	23.348	26.306
2)	SA Decachlor...	10.781	9.583f	1663011	582042	19.691	21.811
Target Compounds							
7)	L1 AR-1016-5	6.668	6.004f	59052	16367	29.133	17.702 #
8)	L2 AR-1221-1	5.103	0.000	94640	0	102.558	N.D. #
9)	L2 AR-1221-2	5.202	4.616	26941	21539	38.341	66.564 #
14)	L3 AR-1232-4	0.000	5.854f	0	36848	N.D.	110.479 #
15)	L3 AR-1232-5	0.000	6.004f	0	16367	N.D.	45.163 #
19)	L4 AR-1242-4	0.000	5.854f	0	36848	N.D.	53.818 #
20)	L4 AR-1242-5	0.000	6.391	0	15531	N.D.	19.429 #
23)	L5 AR-1248-3	6.668	5.854f	59052	36848	22.910	36.594 #
24)	L5 AR-1248-4	7.102	6.004f	80368	16367	29.049	13.979 #
26)	L6 AR-1254-1	7.053f	6.391	177013	15531	60.594	9.527 #
27)	L6 AR-1254-2	7.304	6.573f	204928	76013	45.068	53.222
28)	L6 AR-1254-3	7.696	6.988f	1060518	385152	214.496	168.276
29)	L6 AR-1254-4	0.000	7.187f	0	10690	N.D.	8.411 #
30)	L6 AR-1254-5	8.430f	7.631	29023427	11183276	7373.545	5937.432
31)	L7 AR-1260-1	7.845	7.111	74884	39750	21.806	26.010
32)	L7 AR-1260-2	8.112	7.304	7903658	79639	1919.650	44.030 #
33)	L7 AR-1260-3	0.000	7.494f	0	92919	N.D.	54.865 #
34)	L7 AR-1260-4	8.683f	7.962	94635	78889	25.548	53.640 #
35)	L7 AR-1260-5	9.026	0.000	114822	0	14.842	N.D. #
36)	L8 AR-1262-1	0.000	7.631	0	11183276	N.D.	10520.383 #
37)	L8 AR-1262-2	9.026	0.000	114822	0	13.284	N.D. #
38)	L8 AR-1262-3	0.000	8.493f	0	397586	N.D.	278.401 #
39)	L8 AR-1262-4	9.408f	8.557f	36924	43597	7.449	17.292 #
40)	L8 AR-1262-5	0.000	9.064f	0	27021	N.D.	23.705 #
41)	L9 AR-1268-1	0.000	8.493f	0	397586	N.D.	103.948 #
42)	L9 AR-1268-2	9.408f	8.557f	36924	43597	3.653	12.202 #
43)	L9 AR-1268-3	0.000	8.739	0	22793	N.D.	7.337 #
44)	L9 AR-1268-4	0.000	9.014f	0	40655	N.D.	33.497 #

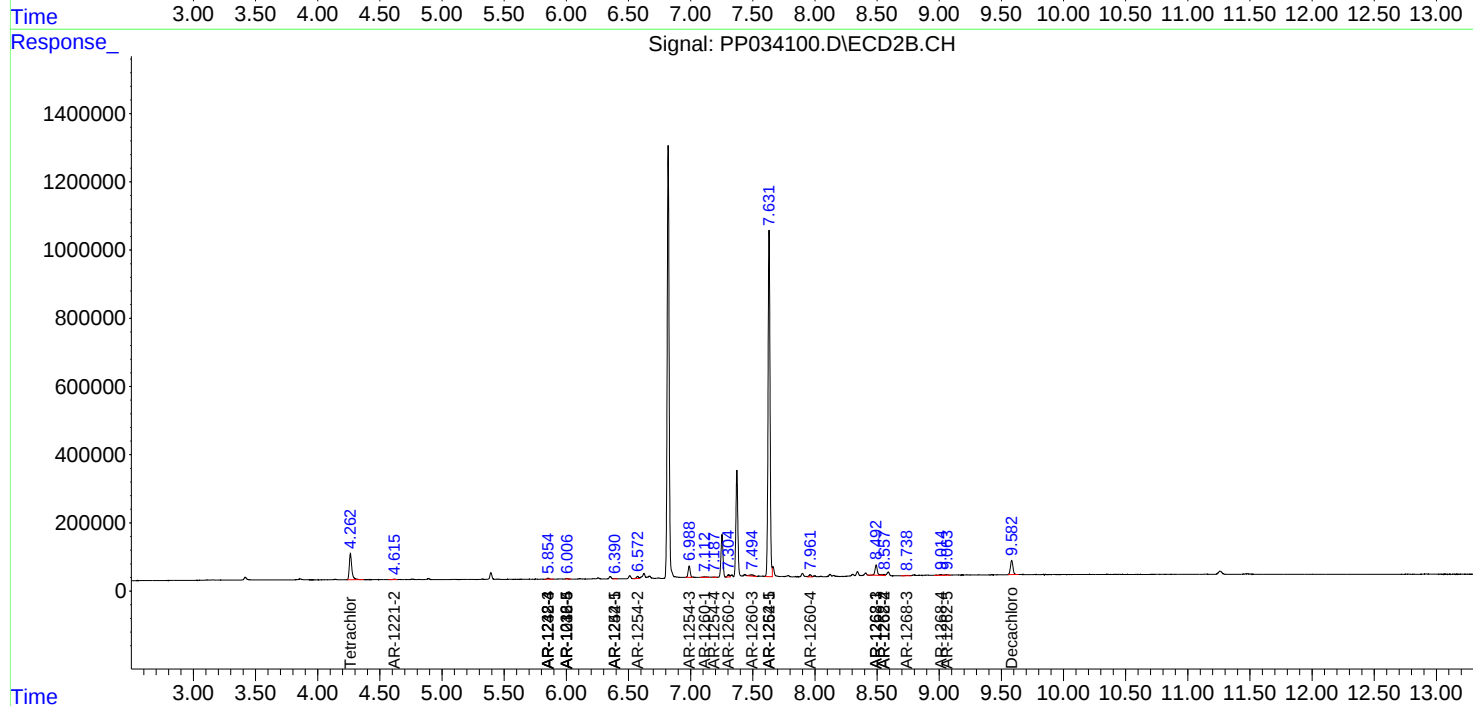
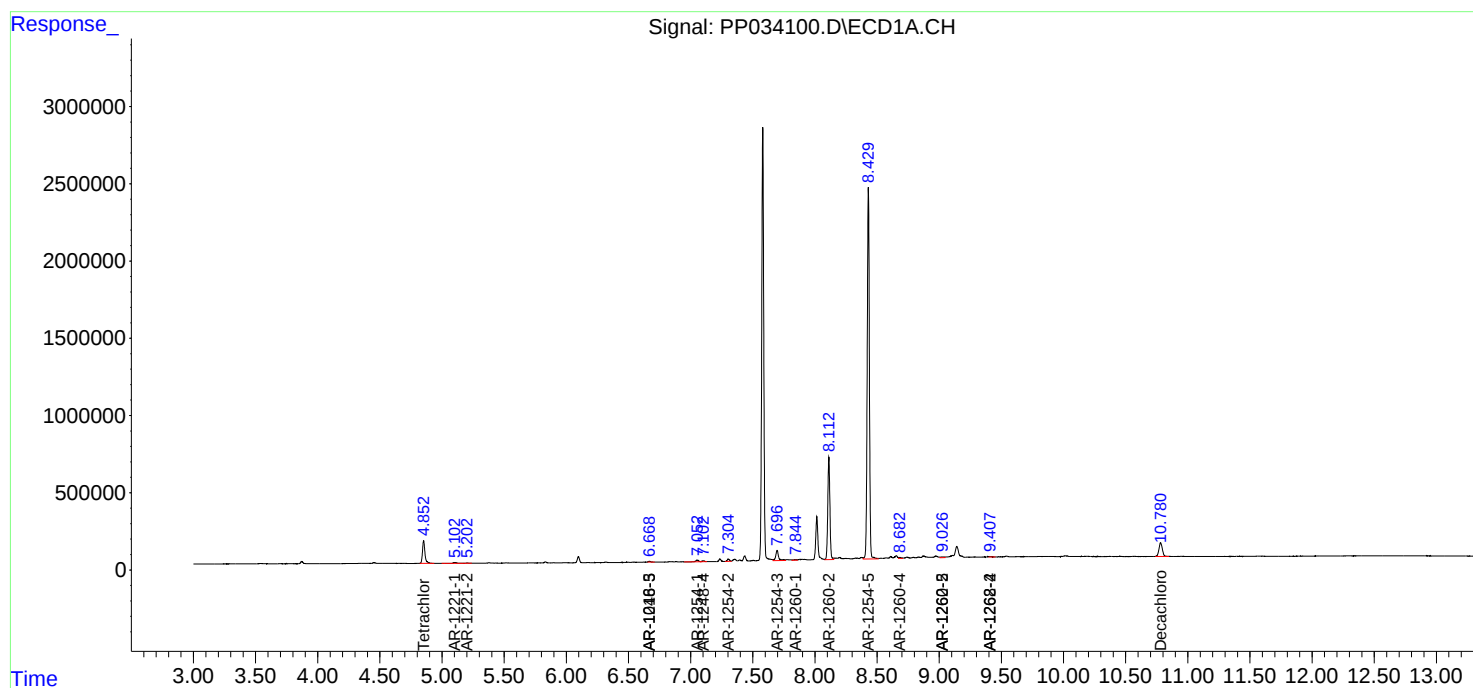
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

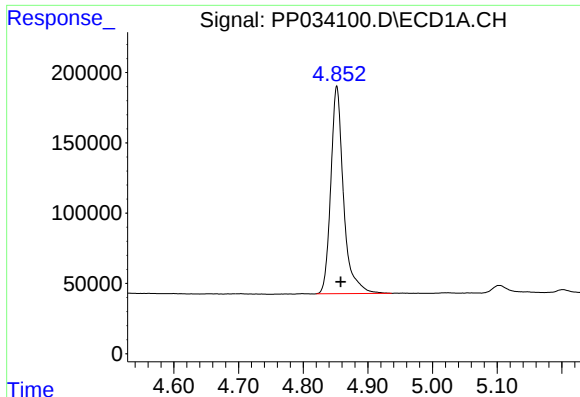
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
Data File : PP034100.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 17:36
Operator : DD\AJ
Sample : M1697-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Mar 18 07:10:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

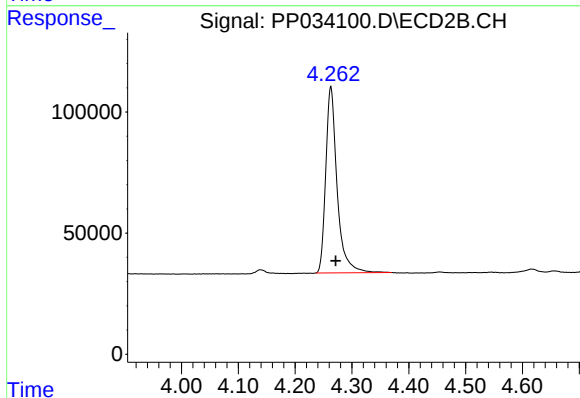




#1 Tetrachloro-m-xylene

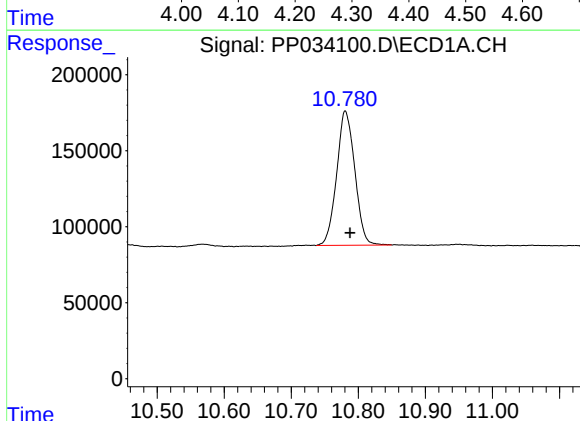
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 2020168
Conc: 23.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



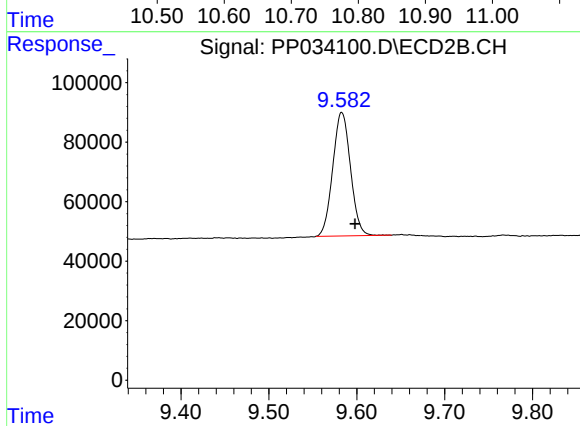
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 1068700
Conc: 26.31 ng/ml



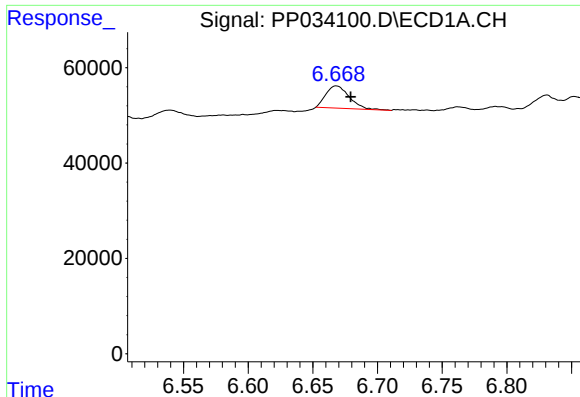
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.008 min
Response: 1663011
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

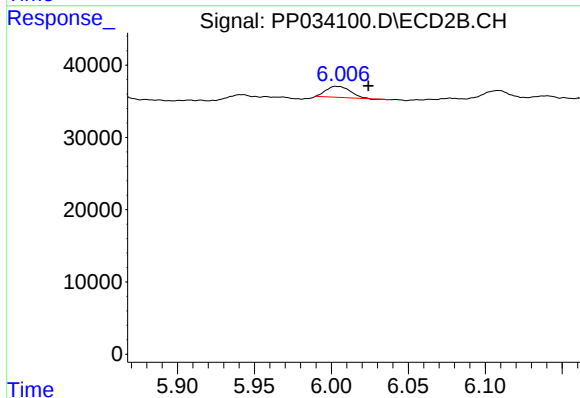
R.T.: 9.583 min
Delta R.T.: -0.015 min
Response: 582042
Conc: 21.81 ng/ml



#7 AR-1016-5

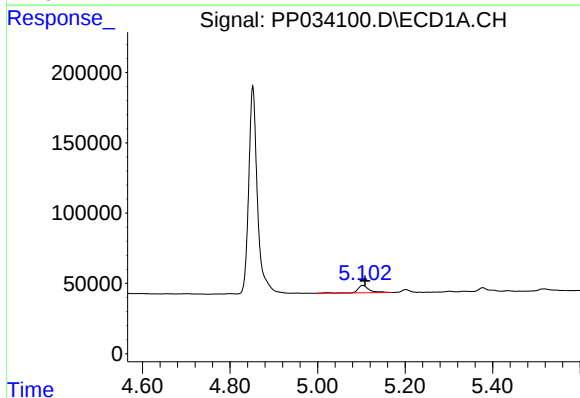
R.T.: 6.668 min
Delta R.T.: -0.011 min
Response: 59052
Conc: 29.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



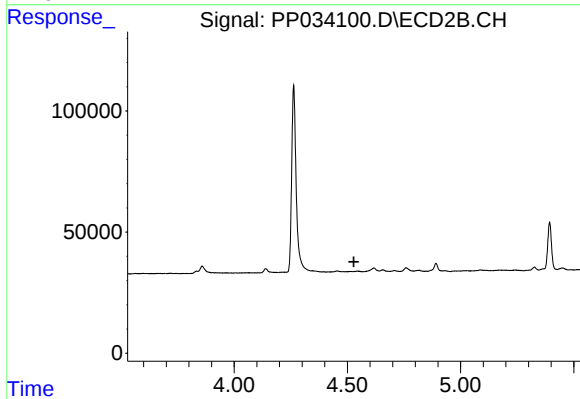
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: -0.020 min
Response: 16367
Conc: 17.70 ng/ml



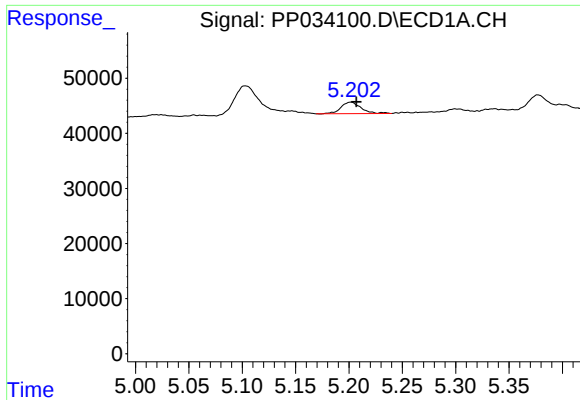
#8 AR-1221-1

R.T.: 5.103 min
Delta R.T.: -0.006 min
Response: 94640
Conc: 102.56 ng/ml



#8 AR-1221-1

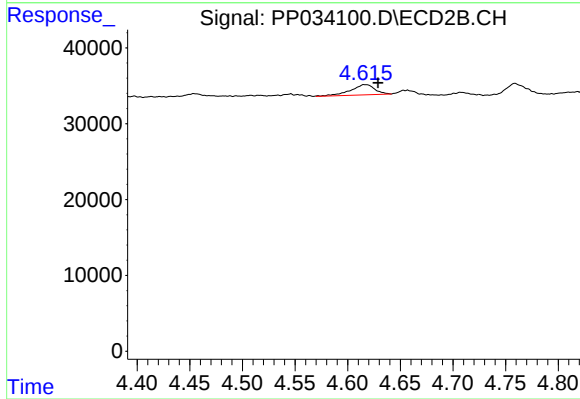
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#9 AR-1221-2

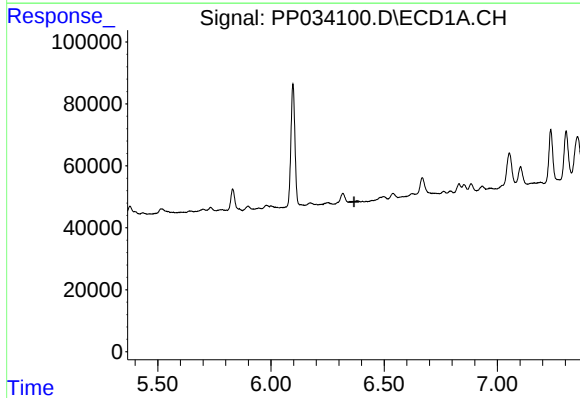
R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 26941
Conc: 38.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



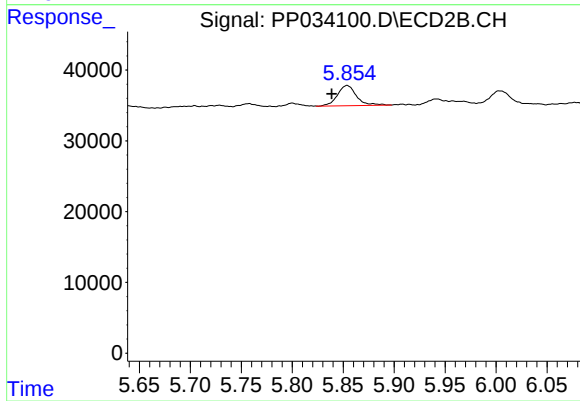
#9 AR-1221-2

R.T.: 4.616 min
Delta R.T.: -0.012 min
Response: 21539
Conc: 66.56 ng/ml



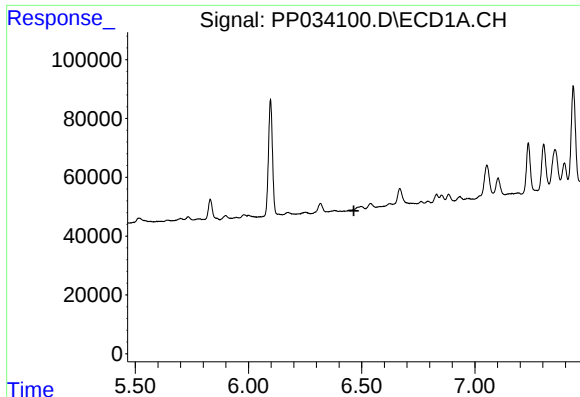
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#14 AR-1232-4

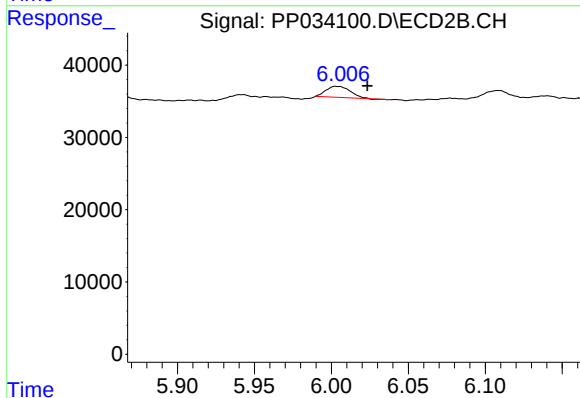
R.T.: 5.854 min
Delta R.T.: 0.015 min
Response: 36848
Conc: 110.48 ng/ml



#15 AR-1232-5

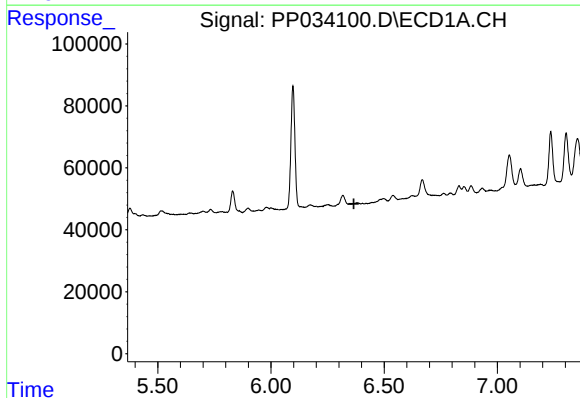
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



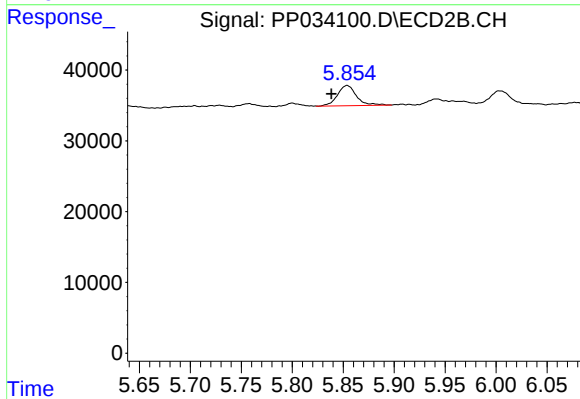
#15 AR-1232-5

R.T.: 6.004 min
Delta R.T.: -0.020 min
Response: 16367
Conc: 45.16 ng/ml



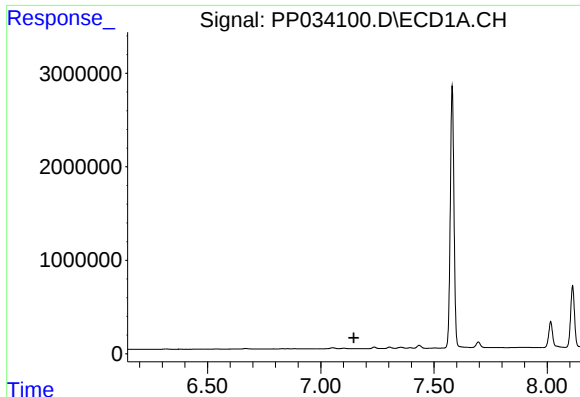
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.



#19 AR-1242-4

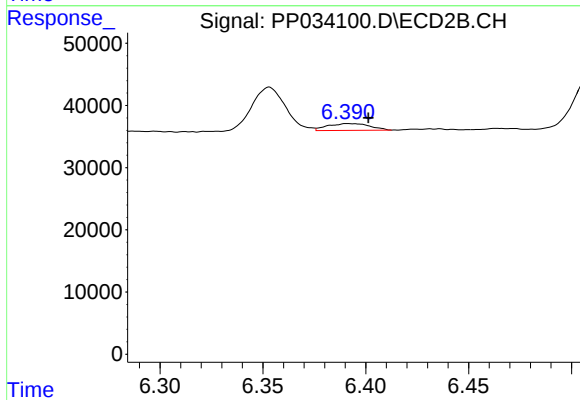
R.T.: 5.854 min
Delta R.T.: 0.015 min
Response: 36848
Conc: 53.82 ng/ml



#20 AR-1242-5

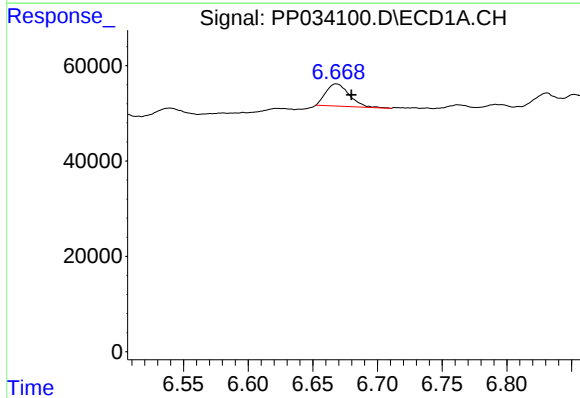
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



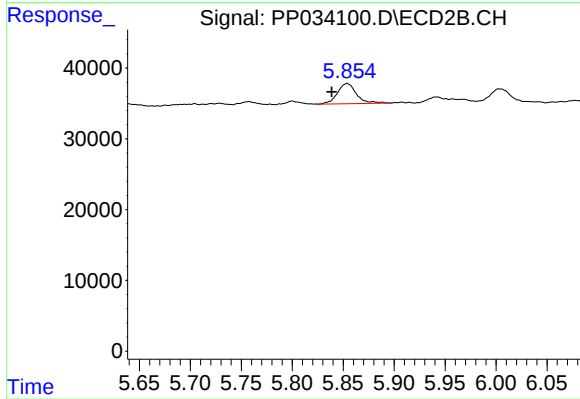
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: -0.010 min
Response: 15531
Conc: 19.43 ng/ml



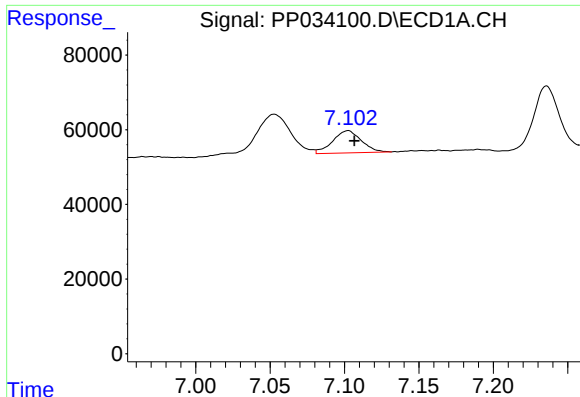
#23 AR-1248-3

R.T.: 6.668 min
Delta R.T.: -0.012 min
Response: 59052
Conc: 22.91 ng/ml



#23 AR-1248-3

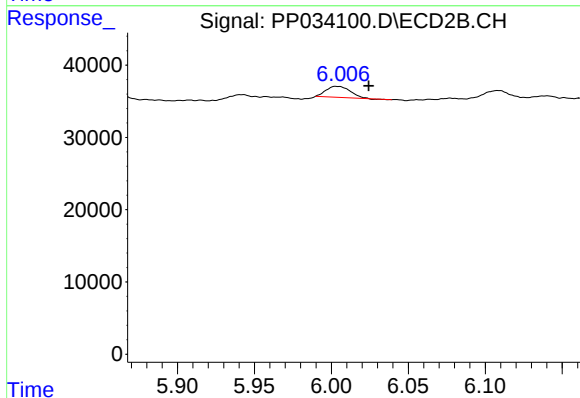
R.T.: 5.854 min
Delta R.T.: 0.015 min
Response: 36848
Conc: 36.59 ng/ml



#24 AR-1248-4

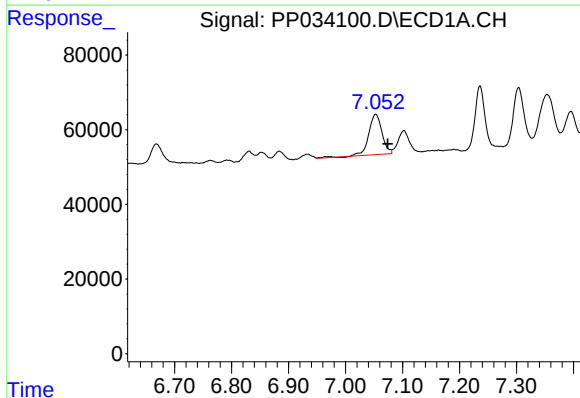
R.T.: 7.102 min
Delta R.T.: -0.004 min
Response: 80368
Conc: 29.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



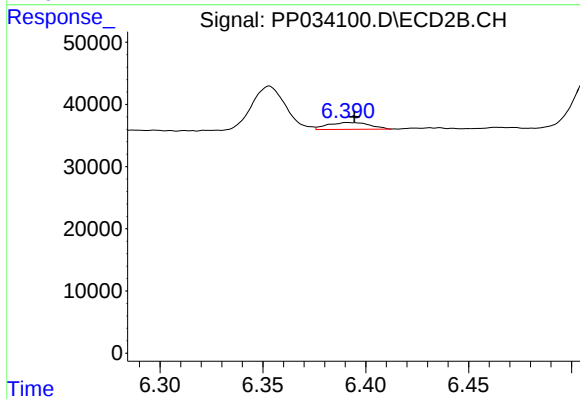
#24 AR-1248-4

R.T.: 6.004 min
Delta R.T.: -0.021 min
Response: 16367
Conc: 13.98 ng/ml



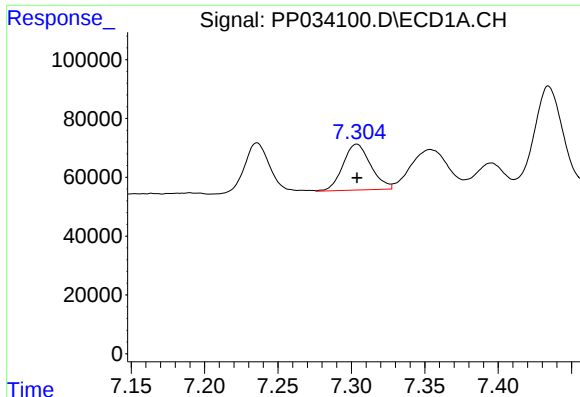
#26 AR-1254-1

R.T.: 7.053 min
Delta R.T.: -0.022 min
Response: 177013
Conc: 60.59 ng/ml



#26 AR-1254-1

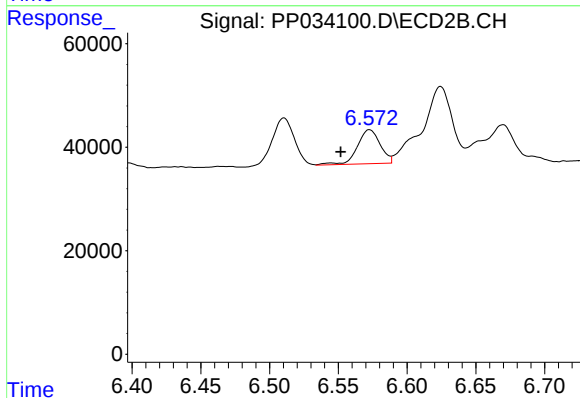
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 15531
Conc: 9.53 ng/ml



#27 AR-1254-2

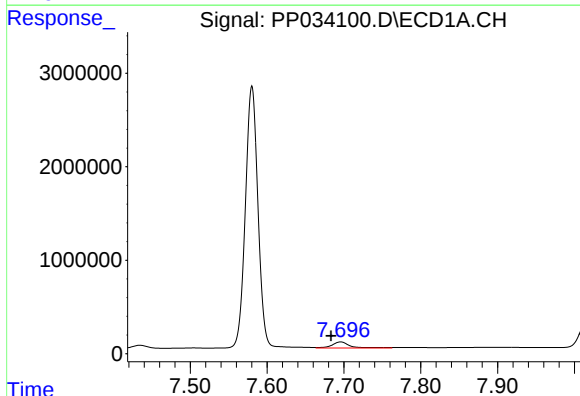
R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 204928
Conc: 45.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



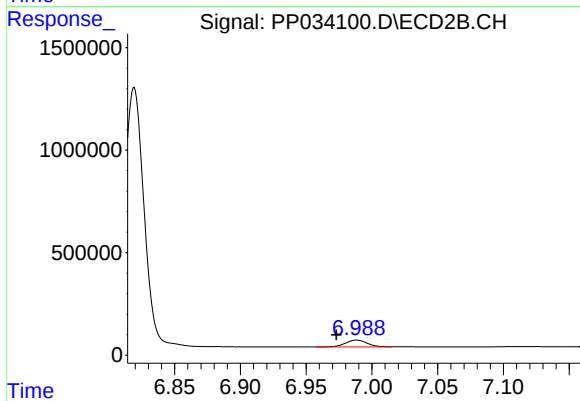
#27 AR-1254-2

R.T.: 6.573 min
Delta R.T.: 0.021 min
Response: 76013
Conc: 53.22 ng/ml



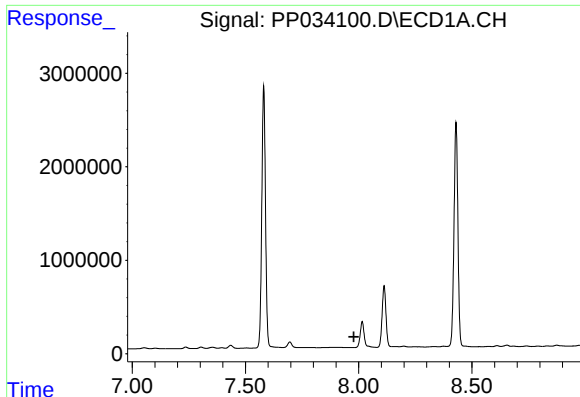
#28 AR-1254-3

R.T.: 7.696 min
Delta R.T.: 0.012 min
Response: 1060518
Conc: 214.50 ng/ml



#28 AR-1254-3

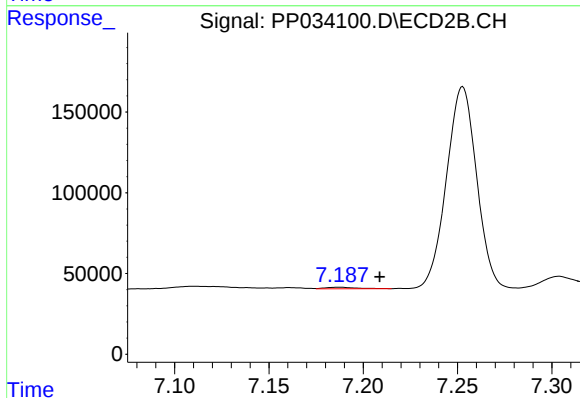
R.T.: 6.988 min
Delta R.T.: 0.016 min
Response: 385152
Conc: 168.28 ng/ml



#29 AR-1254-4

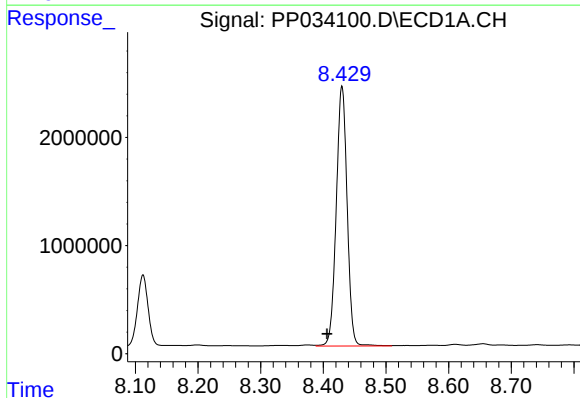
R.T.: 0.000 min
Exp R.T.: 7.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



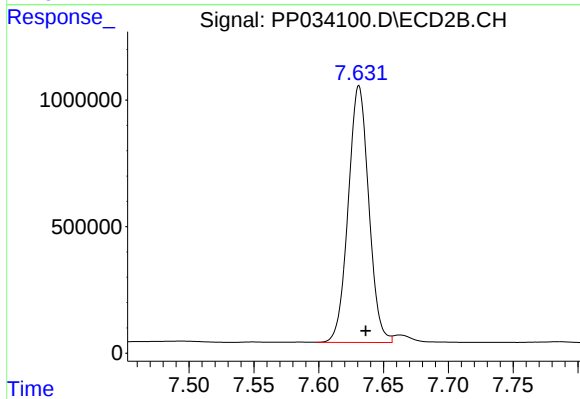
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: -0.021 min
Response: 10690
Conc: 8.41 ng/ml



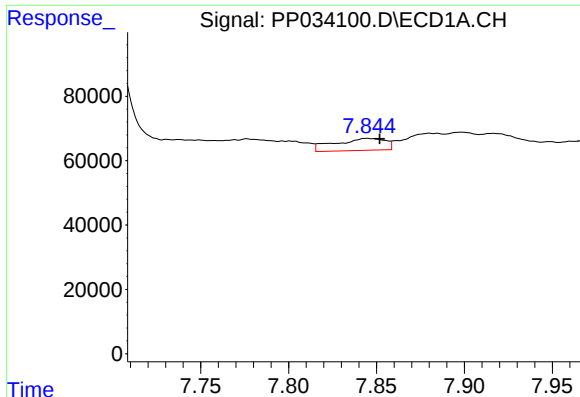
#30 AR-1254-5

R.T.: 8.430 min
Delta R.T.: 0.024 min
Response: 29023427
Conc: 7373.54 ng/ml



#30 AR-1254-5

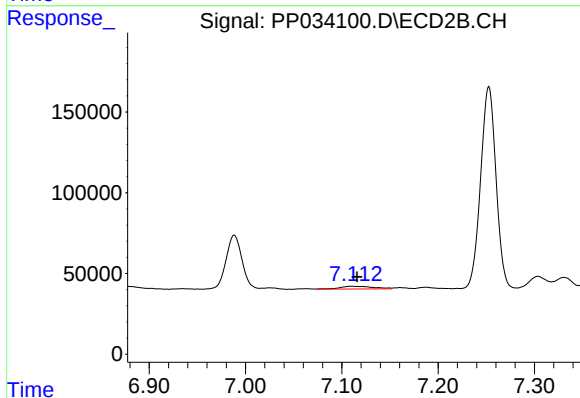
R.T.: 7.631 min
Delta R.T.: -0.005 min
Response: 11183276
Conc: 5937.43 ng/ml



#31 AR-1260-1

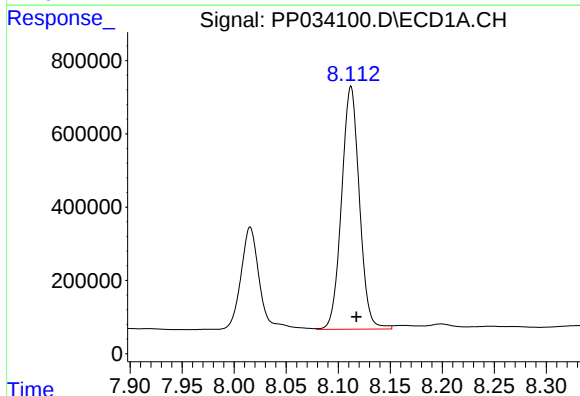
R.T.: 7.845 min
Delta R.T.: -0.007 min
Response: 74884
Conc: 21.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



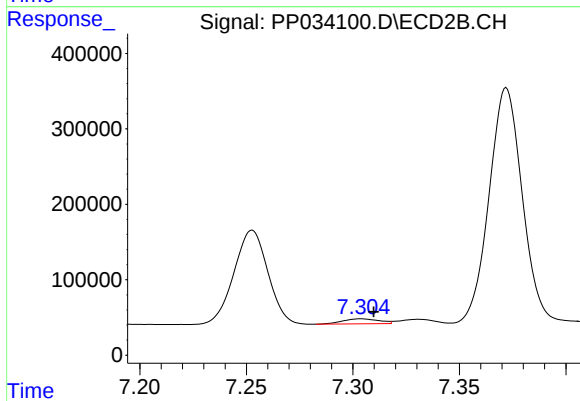
#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 39750
Conc: 26.01 ng/ml



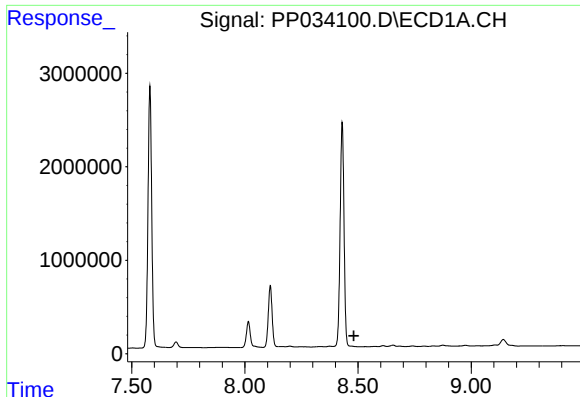
#32 AR-1260-2

R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 7903658
Conc: 1919.65 ng/ml



#32 AR-1260-2

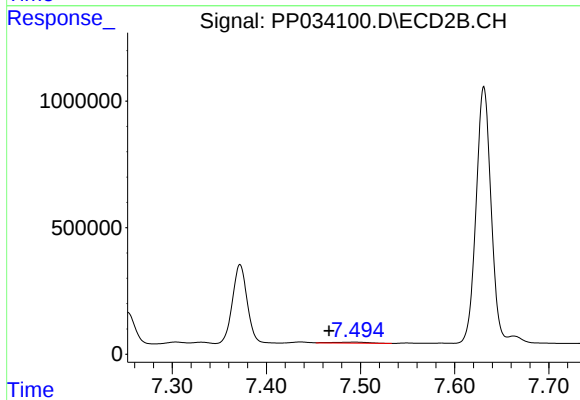
R.T.: 7.304 min
Delta R.T.: -0.006 min
Response: 79639
Conc: 44.03 ng/ml



#33 AR-1260-3

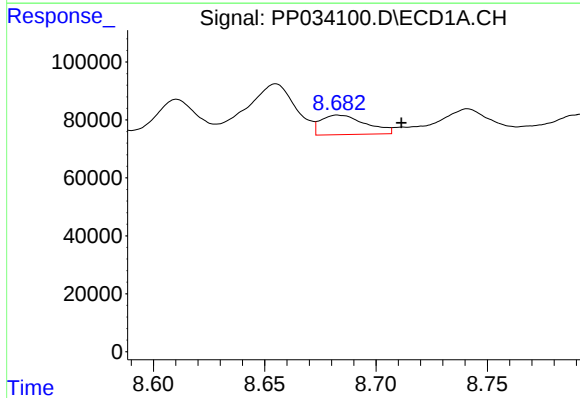
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



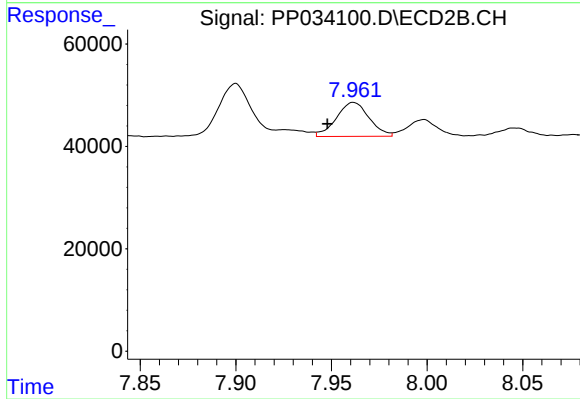
#33 AR-1260-3

R.T.: 7.494 min
Delta R.T.: 0.028 min
Response: 92919
Conc: 54.87 ng/ml



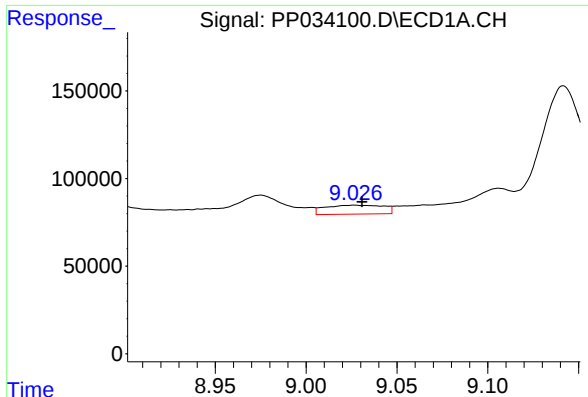
#34 AR-1260-4

R.T.: 8.683 min
Delta R.T.: -0.028 min
Response: 94635
Conc: 25.55 ng/ml



#34 AR-1260-4

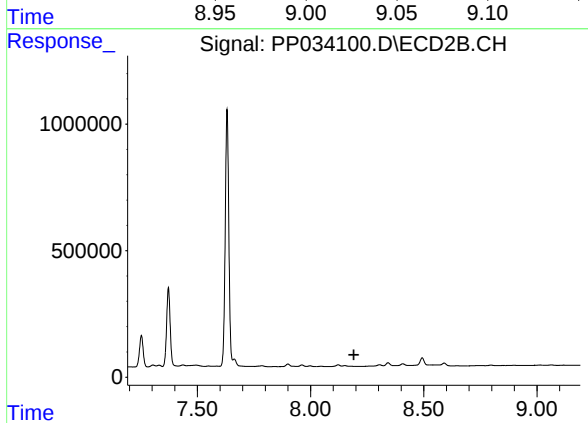
R.T.: 7.962 min
Delta R.T.: 0.014 min
Response: 78889
Conc: 53.64 ng/ml



#35 AR-1260-5

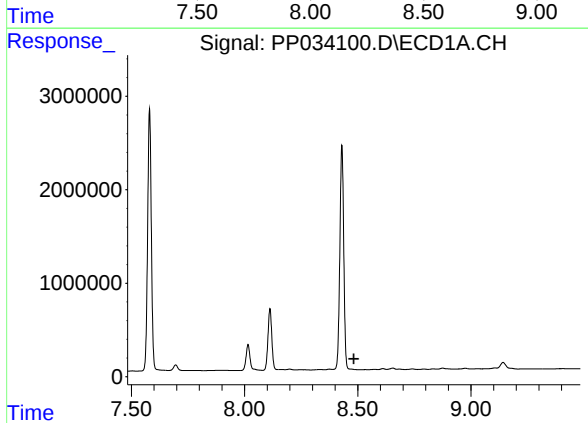
R.T.: 9.026 min
Delta R.T.: -0.004 min
Response: 114822
Conc: 14.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



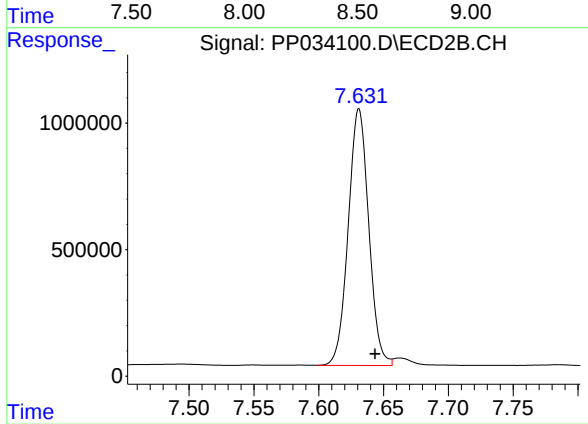
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



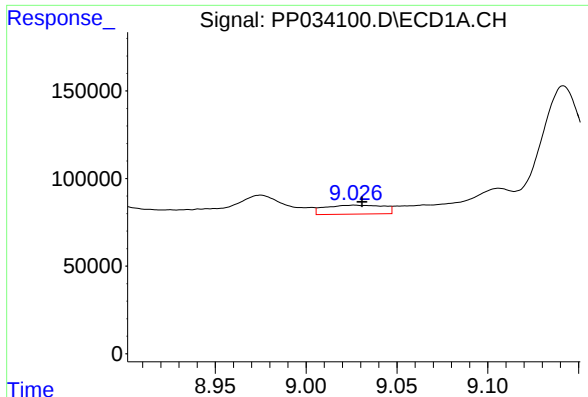
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.



#36 AR-1262-1

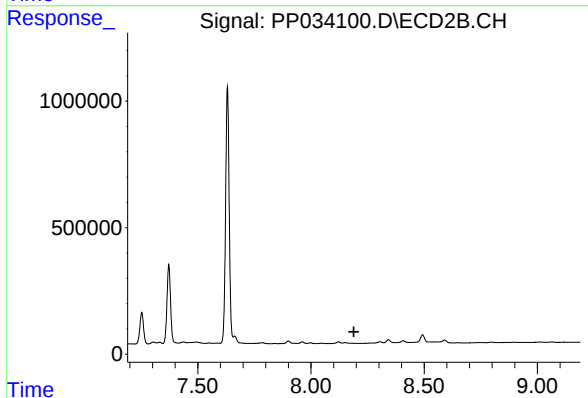
R.T.: 7.631 min
Delta R.T.: -0.012 min
Response: 11183276
Conc: 10520.38 ng/ml



#37 AR-1262-2

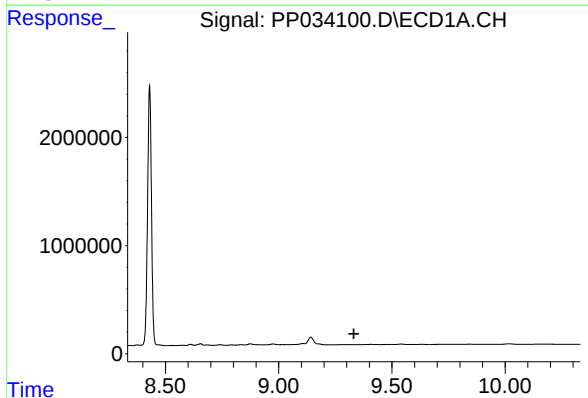
R.T.: 9.026 min
Delta R.T.: -0.004 min
Response: 114822
Conc: 13.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



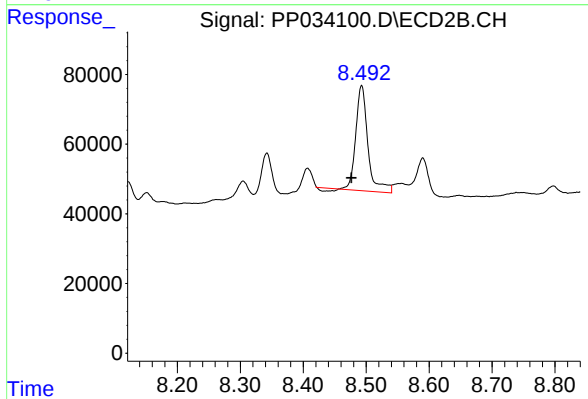
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



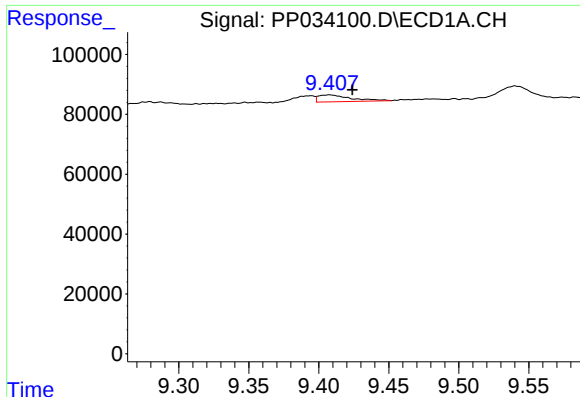
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.332 min
Response: 0
Conc: N.D.



#38 AR-1262-3

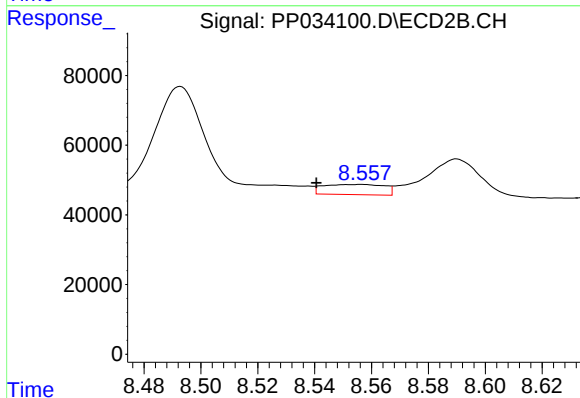
R.T.: 8.493 min
Delta R.T.: 0.016 min
Response: 397586
Conc: 278.40 ng/ml



#39 AR-1262-4

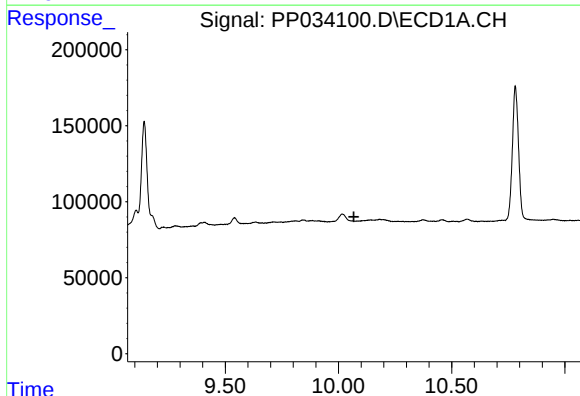
R.T.: 9.408 min
Delta R.T.: -0.016 min
Response: 36924
Conc: 7.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



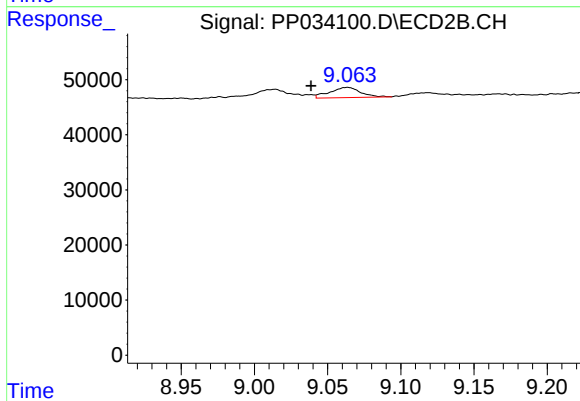
#39 AR-1262-4

R.T.: 8.557 min
Delta R.T.: 0.016 min
Response: 43597
Conc: 17.29 ng/ml



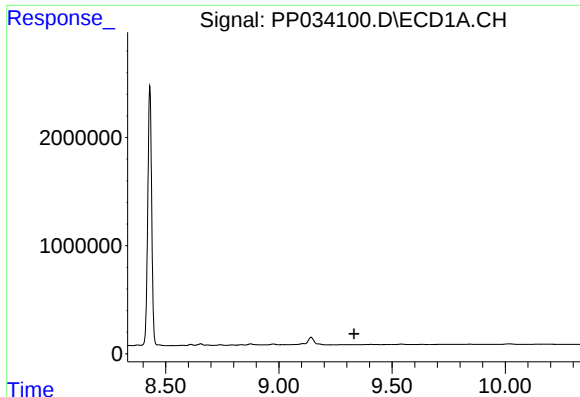
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.068 min
Response: 0
Conc: N.D.



#40 AR-1262-5

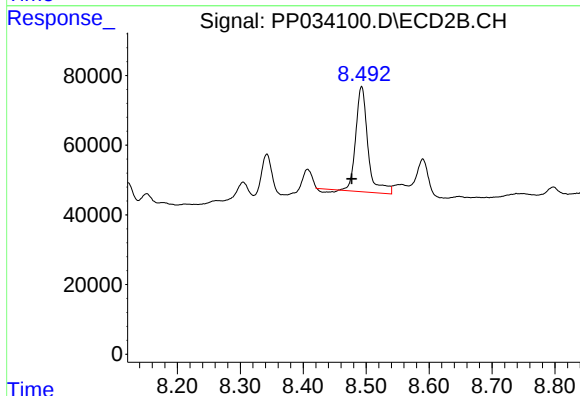
R.T.: 9.064 min
Delta R.T.: 0.025 min
Response: 27021
Conc: 23.71 ng/ml



#41 AR-1268-1

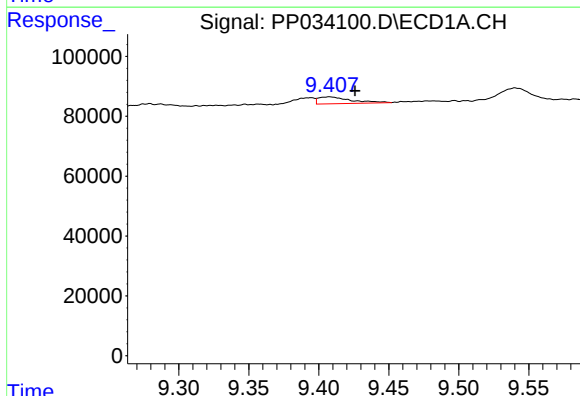
R.T.: 0.000 min
Exp R.T.: 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



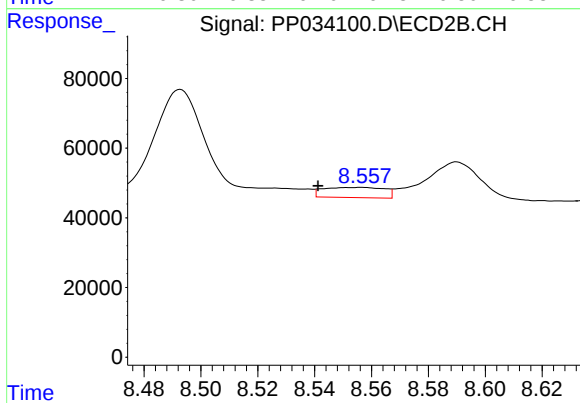
#41 AR-1268-1

R.T.: 8.493 min
Delta R.T.: 0.016 min
Response: 397586
Conc: 103.95 ng/ml



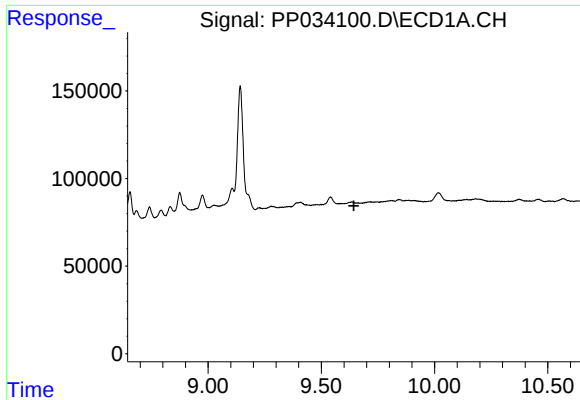
#42 AR-1268-2

R.T.: 9.408 min
Delta R.T.: -0.018 min
Response: 36924
Conc: 3.65 ng/ml



#42 AR-1268-2

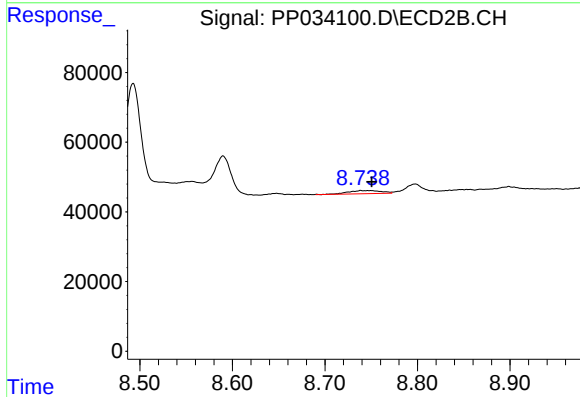
R.T.: 8.557 min
Delta R.T.: 0.015 min
Response: 43597
Conc: 12.20 ng/ml



#43 AR-1268-3

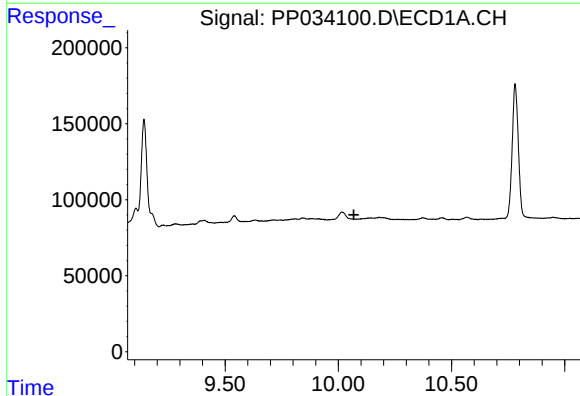
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



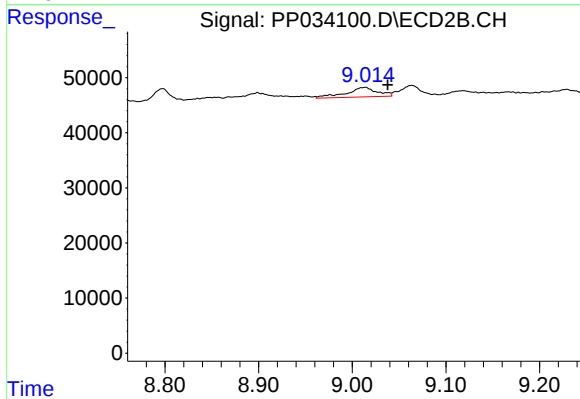
#43 AR-1268-3

R.T.: 8.739 min
Delta R.T.: -0.011 min
Response: 22793
Conc: 7.34 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.068 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.014 min
Delta R.T.: -0.024 min
Response: 40655
Conc: 33.50 ng/ml