

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP034038.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 00:29
 Operator : DD\AJ
 Sample : M1678-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 10:36:38 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	4.264	1630484	901017	18.844	22.178
2)	SA Decachlor...	10.780	9.585	1198835	391592	14.195	14.674
Target Compounds							
5)	L1 AR-1016-3	6.251	0.000	55465	0	22.414	N.D. #
8)	L2 AR-1221-1	5.100	0.000	17680	0	19.159	N.D. #
9)	L2 AR-1221-2	5.202	4.619	17501	11580	24.906	35.786 #
15)	L3 AR-1232-5	6.462	0.000	18072	0	30.463	N.D. #
18)	L4 AR-1242-3	6.251	0.000	55465	0	29.030	N.D. #
20)	L4 AR-1242-5	7.140	6.394	40647	11121	25.321	13.912 #
22)	L5 AR-1248-2	6.462	0.000	18072	0	8.490	N.D. #
24)	L5 AR-1248-4	7.104	0.000	28399	0	10.265	N.D. #
25)	L5 AR-1248-5	7.140	0.000	40647	0	14.904	N.D. #
26)	L6 AR-1254-1	7.071	6.394	102697	11121	35.155	6.821 #
27)	L6 AR-1254-2	7.301	6.548	63454	13502	13.955	9.454 #
28)	L6 AR-1254-3	7.681	6.971	79202	61042	16.019	26.670 #
29)	L6 AR-1254-4	7.971	7.200	35163	43280	10.252	34.051 #
30)	L6 AR-1254-5	8.403	7.631	238540	81958	60.602	43.513 #
31)	L7 AR-1260-1	7.846	7.104	155581	96056	45.305	62.853 #
32)	L7 AR-1260-2	8.114	7.297	349819	98759	84.964	54.601 #
33)	L7 AR-1260-3	8.476	7.454	80218	51545	24.783	30.436
34)	L7 AR-1260-4	8.704	7.934	187163	40883	50.528	27.799 #
35)	L7 AR-1260-5	9.025	8.177	228896	99479	29.588	30.597
36)	L8 AR-1262-1	8.476	7.631	80218	81958	16.859	77.100 #
37)	L8 AR-1262-2	9.025	8.177	228896	99479	26.482	29.854
38)	L8 AR-1262-3	9.346	8.454f	165071	45880	27.200	32.127
39)	L8 AR-1262-4	9.409	8.525f	193634	75806	39.065	30.068
40)	L8 AR-1262-5	10.062	9.026	93354	46982	28.364	41.216 #
41)	L9 AR-1268-1	9.346	8.454f	165071	45880	15.853	11.995
42)	L9 AR-1268-2	9.409f	8.525f	193634	75806	19.159	21.217
43)	L9 AR-1268-3	0.000	8.733f	0	71027	N.D.	22.864 #
44)	L9 AR-1268-4	10.062	9.026	93354	46982	26.806	38.710 #
45)	L9 AR-1268-5	10.454	9.326	78419	53399	2.652	5.841 #

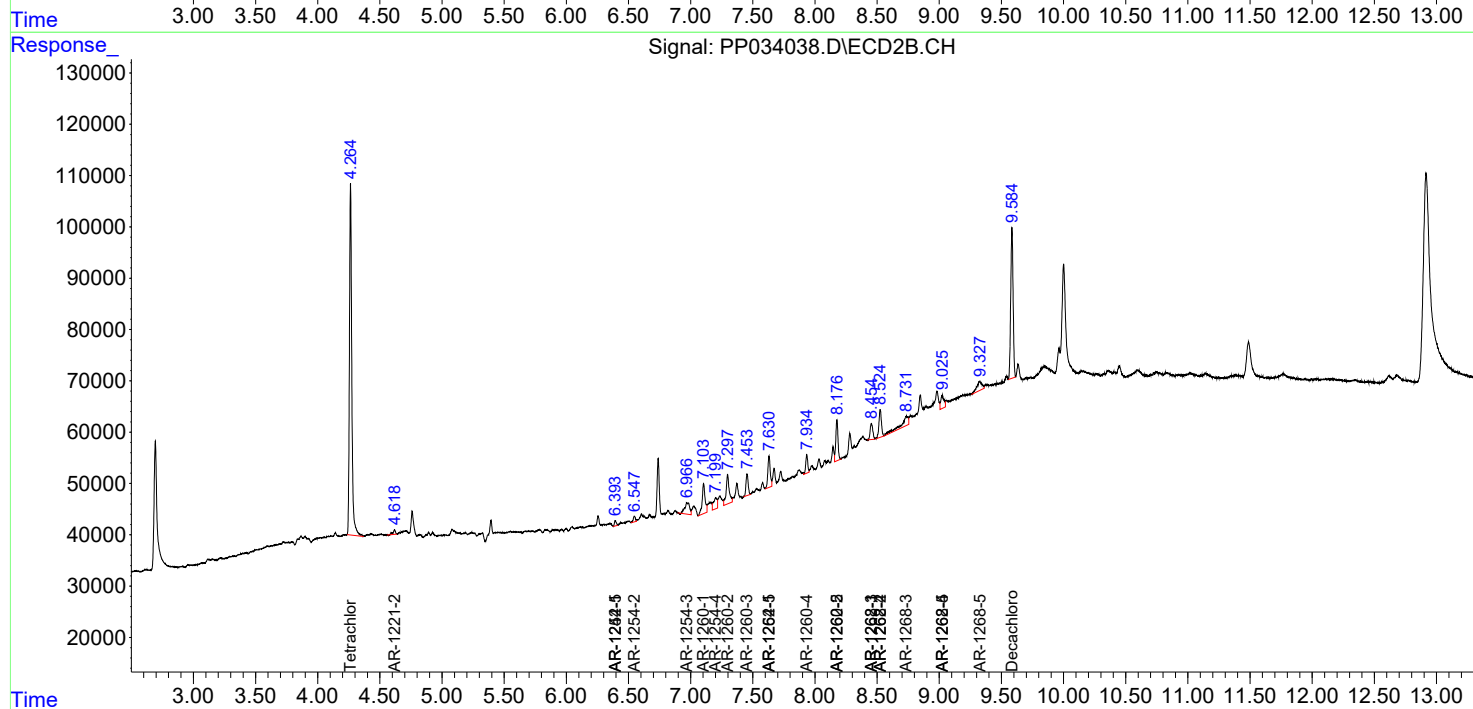
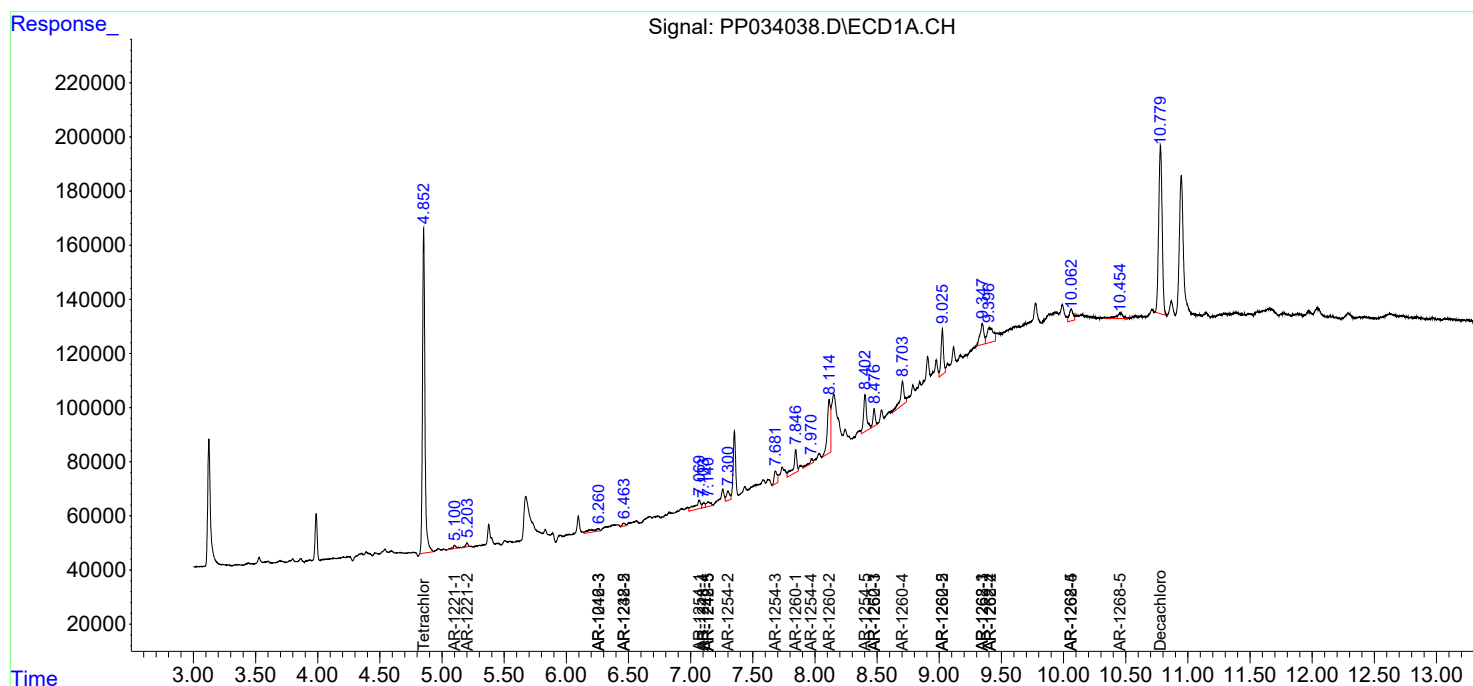
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

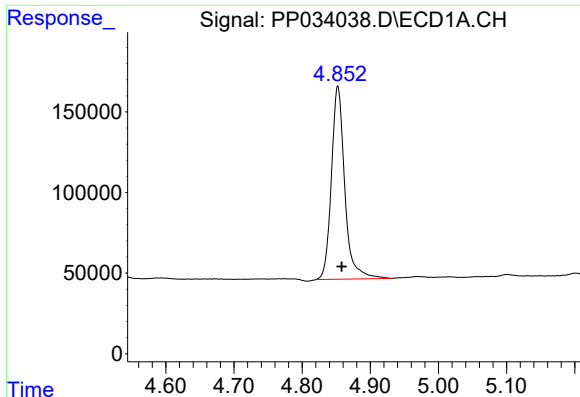
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034038.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 00:29
Operator : DD\AJ
Sample : M1678-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 10:36:38 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

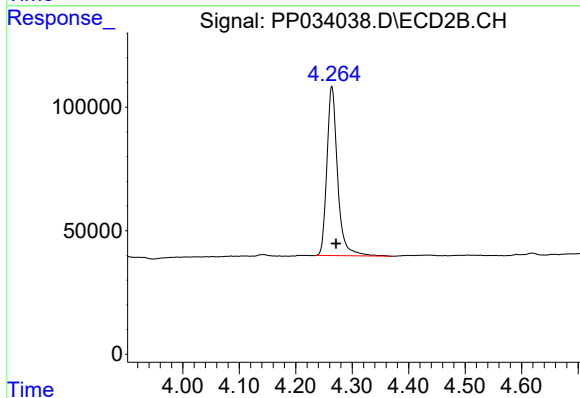




#1 Tetrachloro-m-xylene

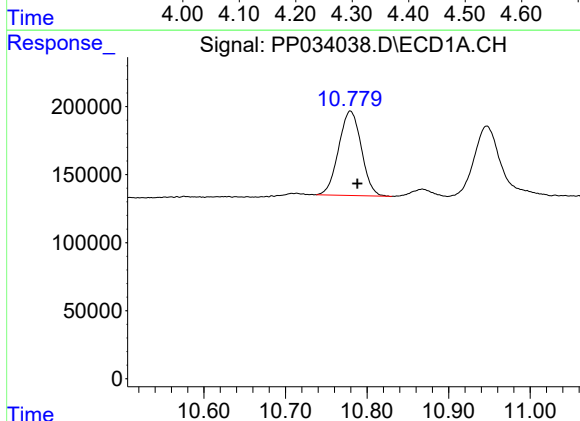
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 1630484
Conc: 18.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



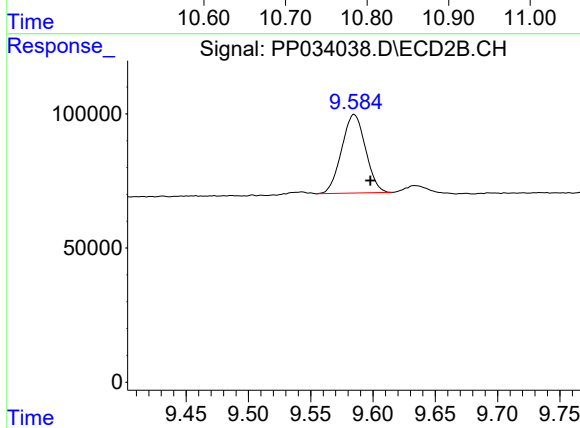
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 901017
Conc: 22.18 ng/ml



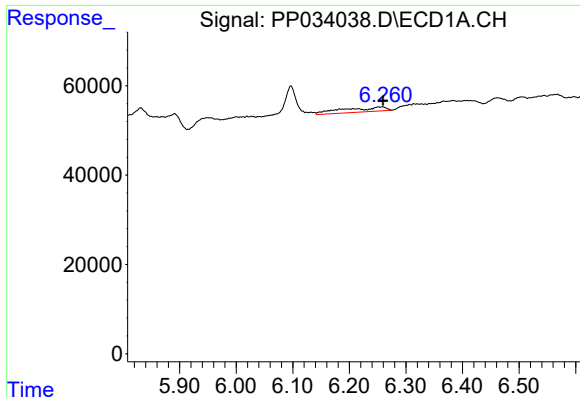
#2 Decachlorobiphenyl

R.T.: 10.780 min
Delta R.T.: -0.008 min
Response: 1198835
Conc: 14.20 ng/ml



#2 Decachlorobiphenyl

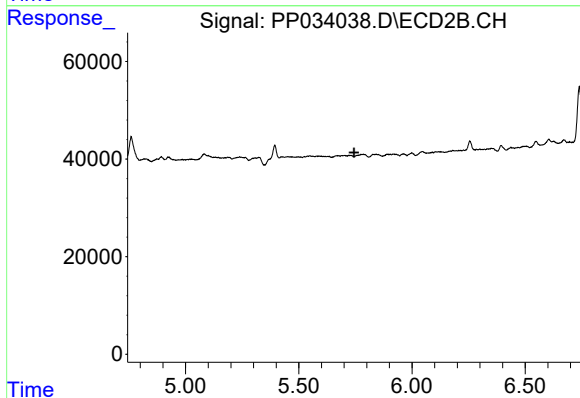
R.T.: 9.585 min
Delta R.T.: -0.013 min
Response: 391592
Conc: 14.67 ng/ml



#5 AR-1016-3

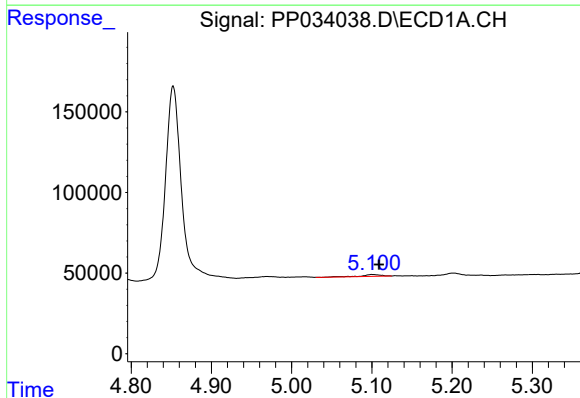
R.T.: 6.251 min
Delta R.T.: -0.009 min
Response: 55465
Conc: 22.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



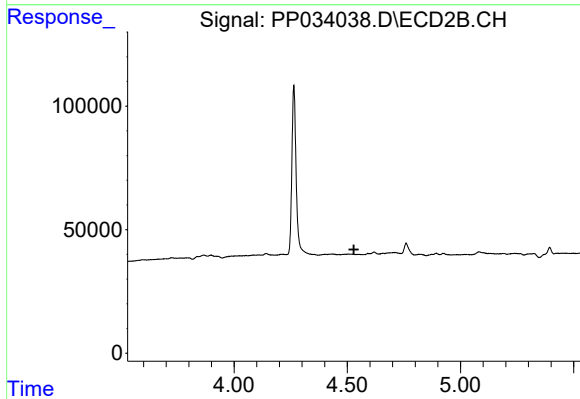
#5 AR-1016-3

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



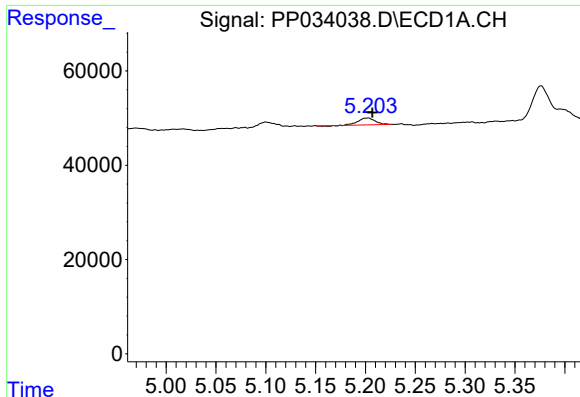
#8 AR-1221-1

R.T.: 5.100 min
Delta R.T.: -0.009 min
Response: 17680
Conc: 19.16 ng/ml



#8 AR-1221-1

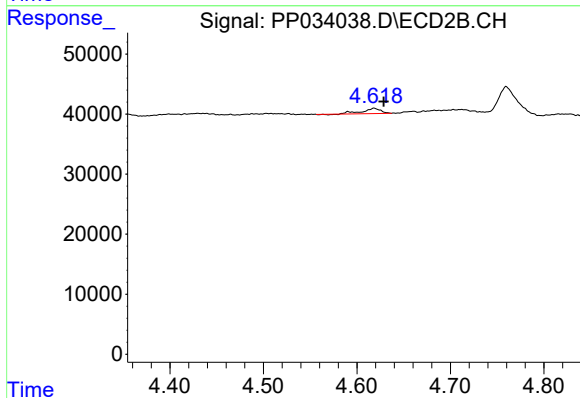
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#9 AR-1221-2

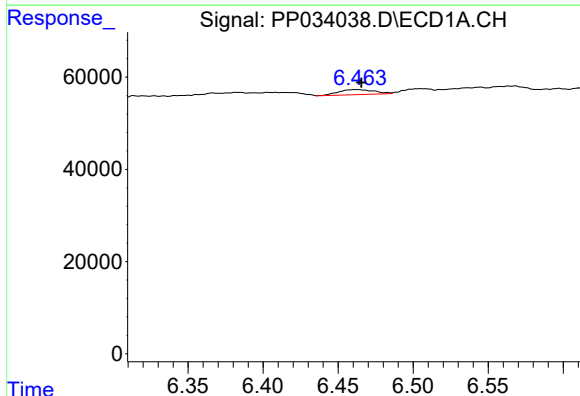
R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 17501
Conc: 24.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



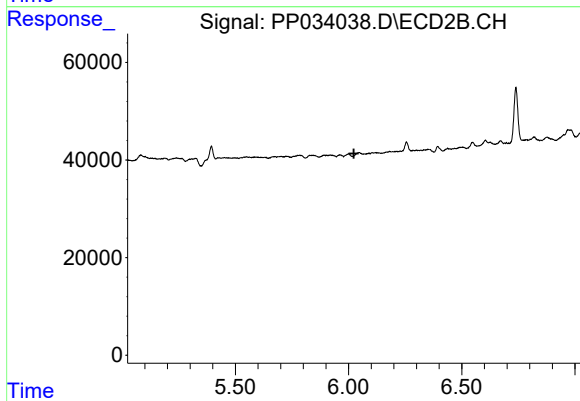
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: -0.010 min
Response: 11580
Conc: 35.79 ng/ml



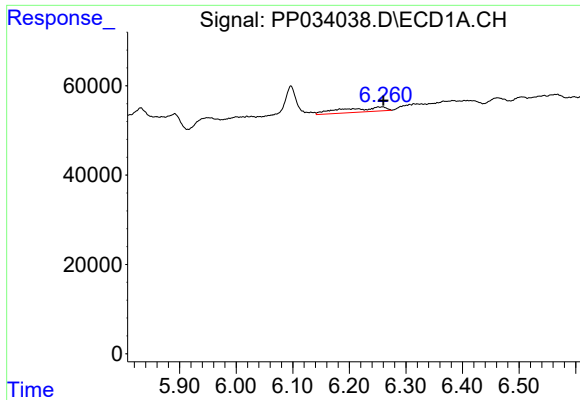
#15 AR-1232-5

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 18072
Conc: 30.46 ng/ml



#15 AR-1232-5

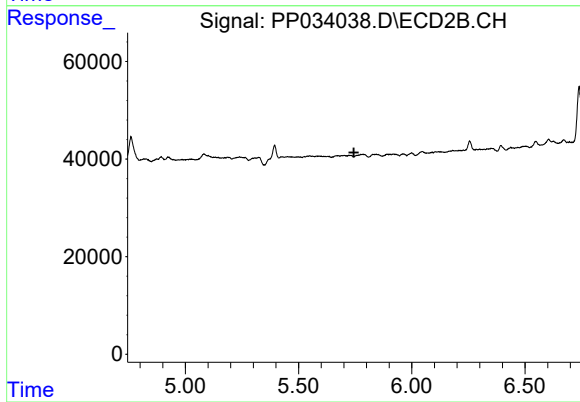
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#18 AR-1242-3

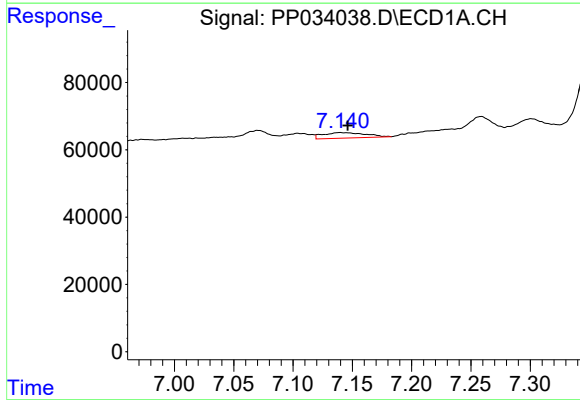
R.T.: 6.251 min
Delta R.T.: -0.010 min
Response: 55465
Conc: 29.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



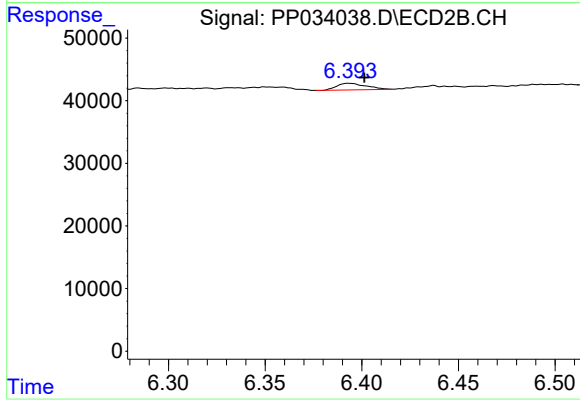
#18 AR-1242-3

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



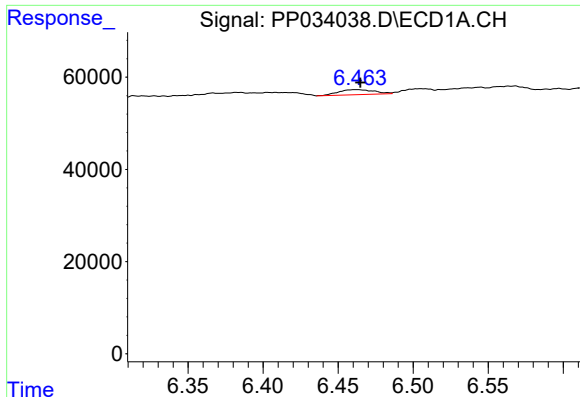
#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: -0.006 min
Response: 40647
Conc: 25.32 ng/ml



#20 AR-1242-5

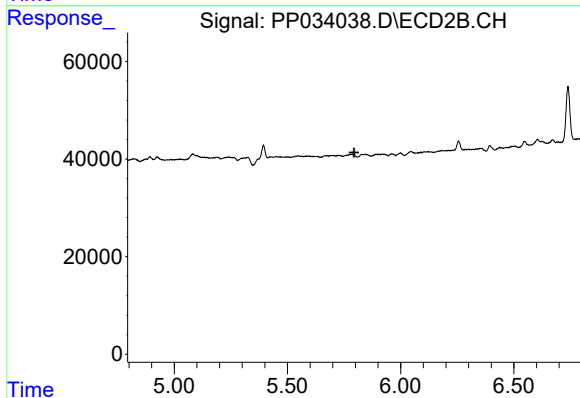
R.T.: 6.394 min
Delta R.T.: -0.008 min
Response: 11121
Conc: 13.91 ng/ml



#22 AR-1248-2

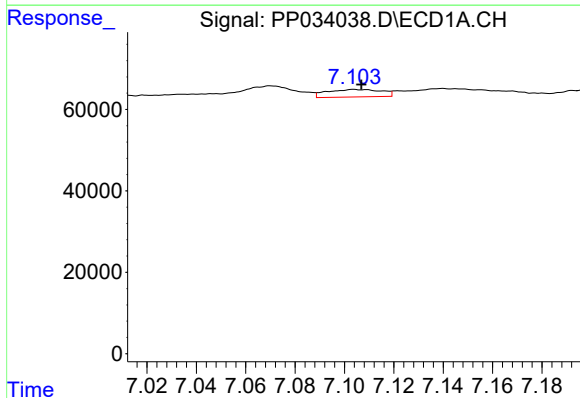
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 18072
Conc: 8.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



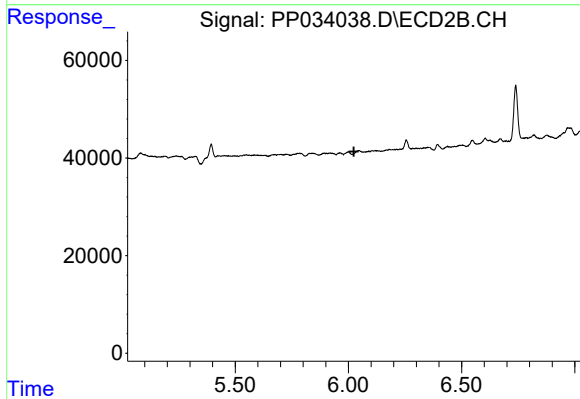
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



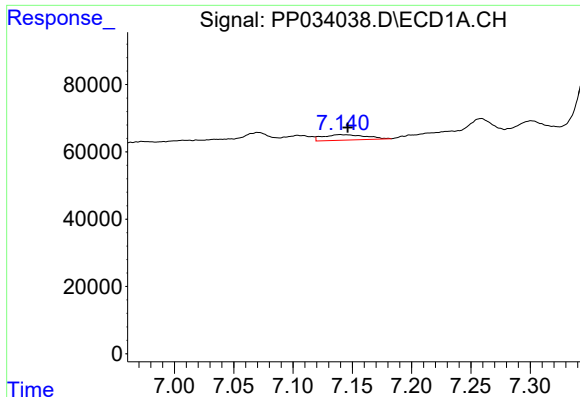
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 28399
Conc: 10.27 ng/ml



#24 AR-1248-4

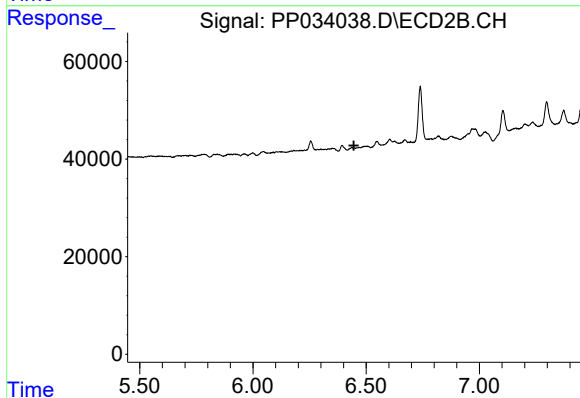
R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

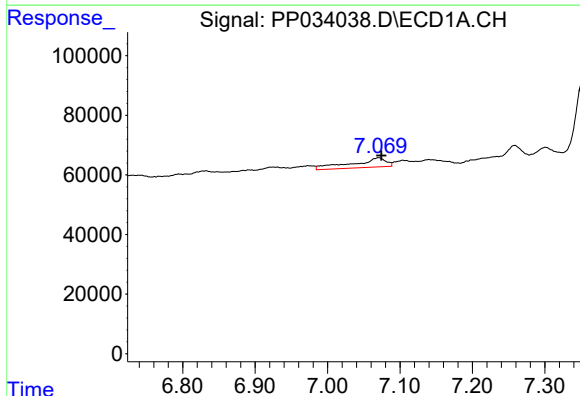
R.T.: 7.140 min
Delta R.T.: -0.006 min
Response: 40647
Conc: 14.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



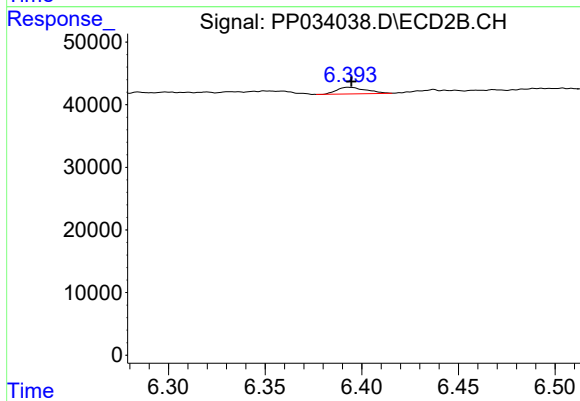
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



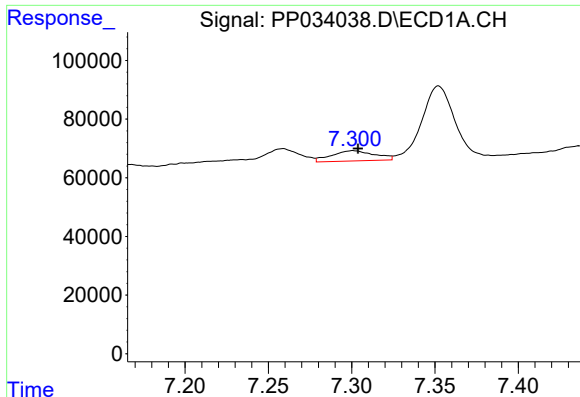
#26 AR-1254-1

R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 102697
Conc: 35.15 ng/ml



#26 AR-1254-1

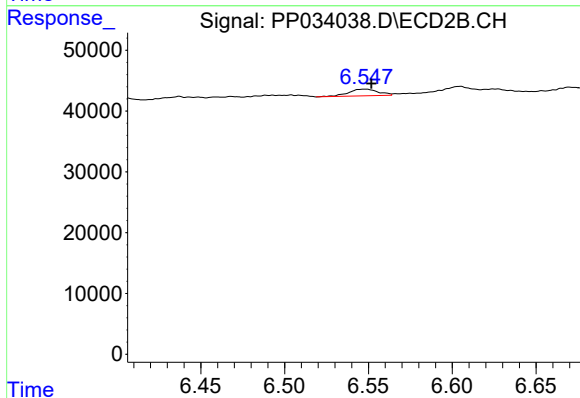
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 11121
Conc: 6.82 ng/ml



#27 AR-1254-2

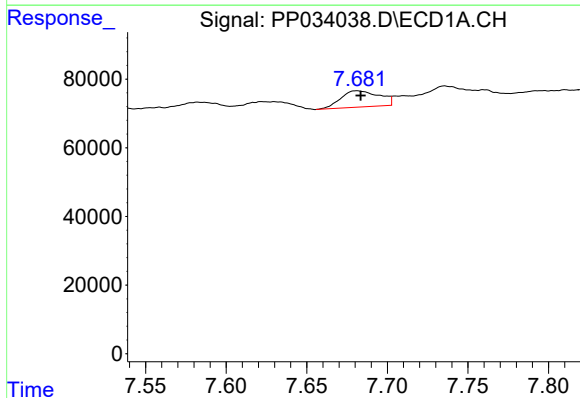
R.T.: 7.301 min
Delta R.T.: -0.003 min
Response: 63454
Conc: 13.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



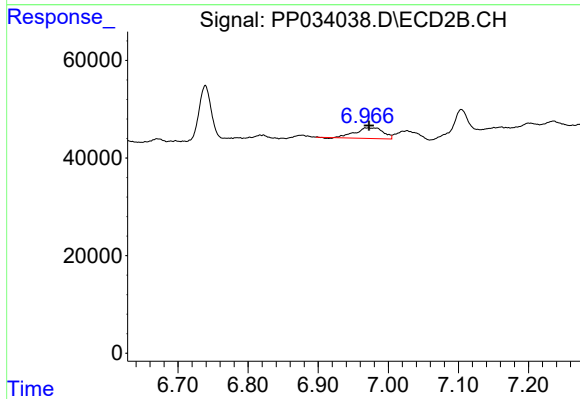
#27 AR-1254-2

R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 13502
Conc: 9.45 ng/ml



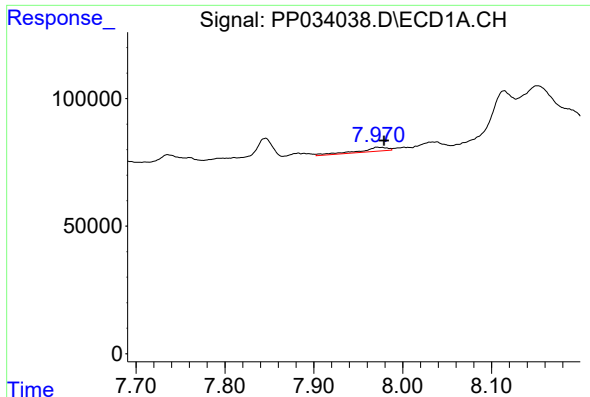
#28 AR-1254-3

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 79202
Conc: 16.02 ng/ml



#28 AR-1254-3

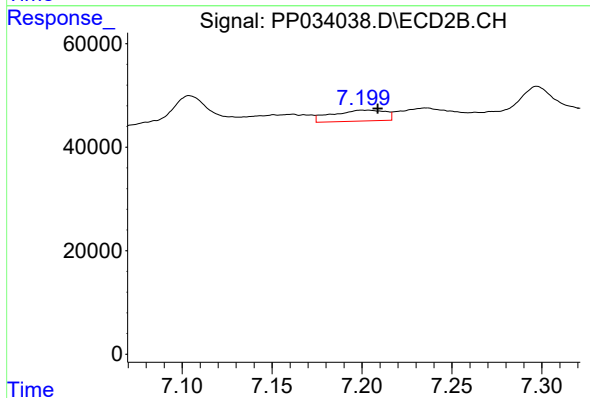
R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 61042
Conc: 26.67 ng/ml



#29 AR-1254-4

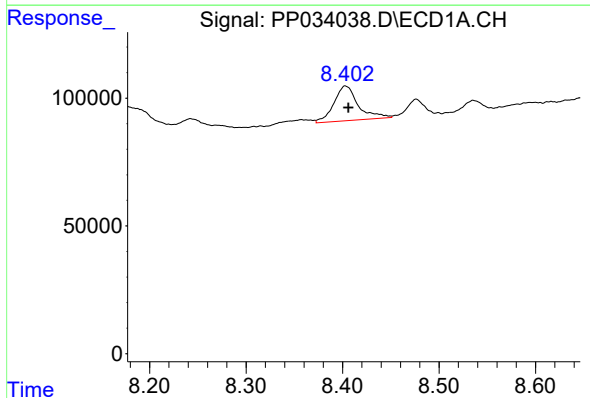
R.T.: 7.971 min
Delta R.T.: -0.008 min
Response: 35163
Conc: 10.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



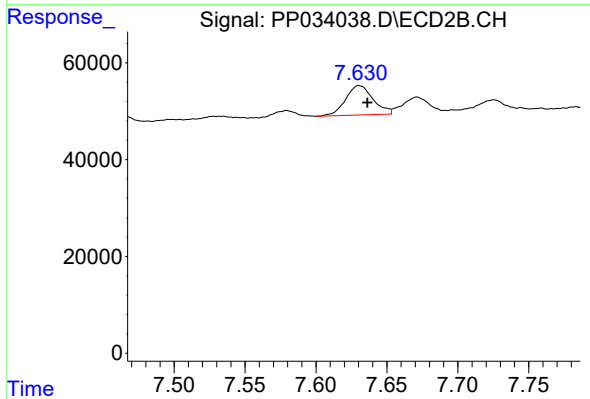
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: -0.008 min
Response: 43280
Conc: 34.05 ng/ml



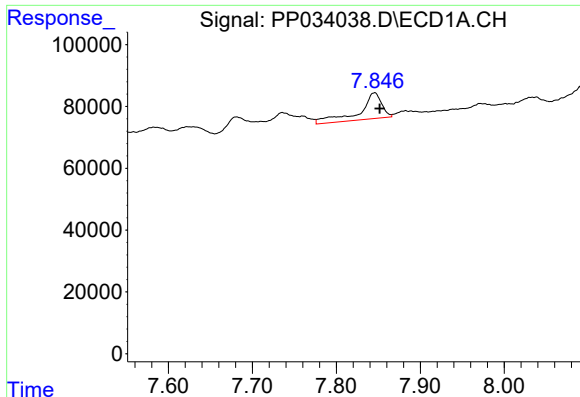
#30 AR-1254-5

R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 238540
Conc: 60.60 ng/ml



#30 AR-1254-5

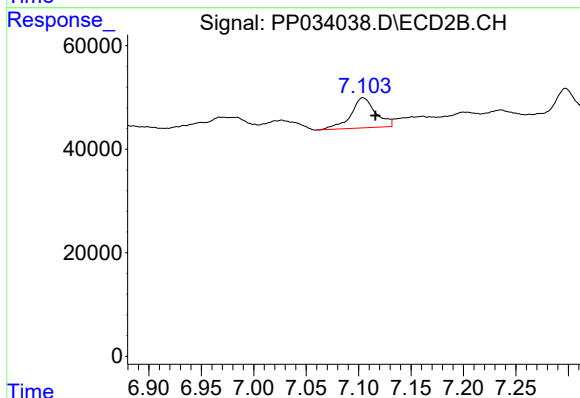
R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 81958
Conc: 43.51 ng/ml



#31 AR-1260-1

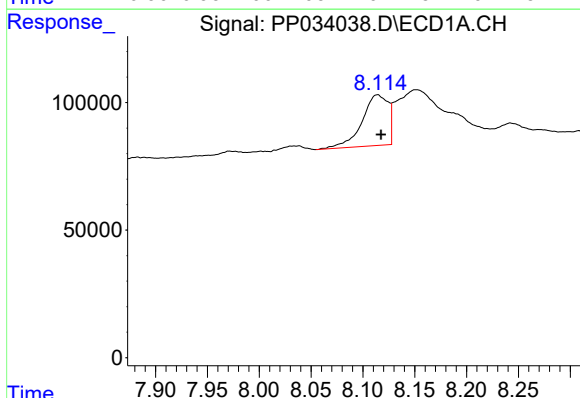
R.T.: 7.846 min
Delta R.T.: -0.006 min
Response: 155581
Conc: 45.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



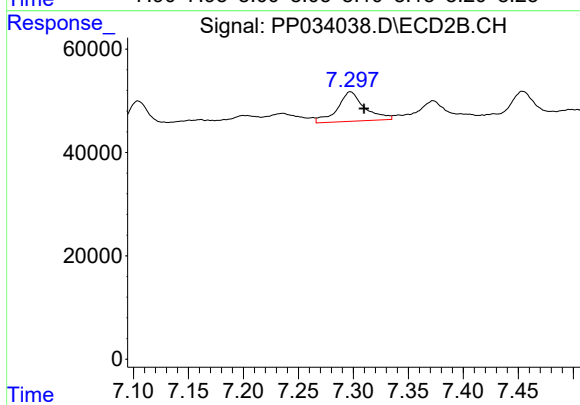
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.012 min
Response: 96056
Conc: 62.85 ng/ml



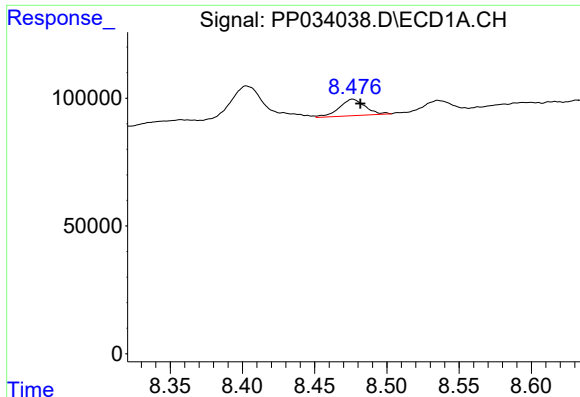
#32 AR-1260-2

R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 349819
Conc: 84.96 ng/ml



#32 AR-1260-2

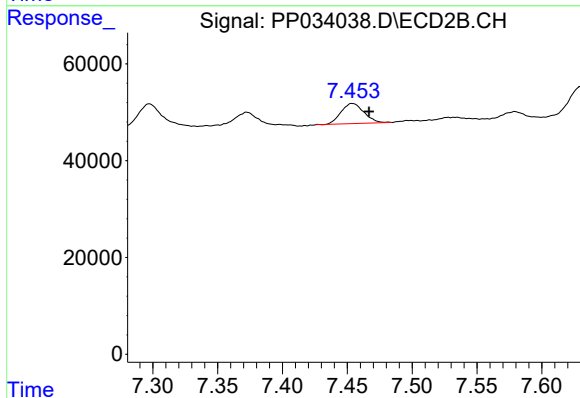
R.T.: 7.297 min
Delta R.T.: -0.012 min
Response: 98759
Conc: 54.60 ng/ml



#33 AR-1260-3

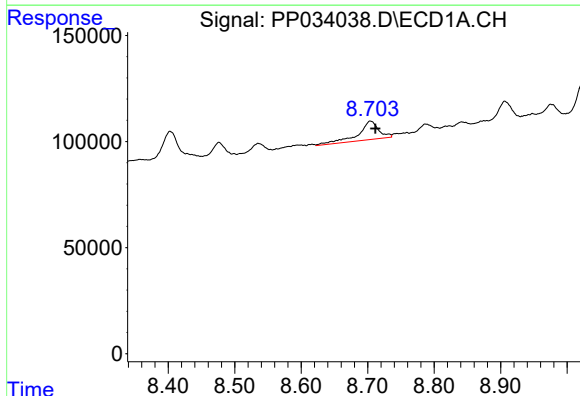
R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 80218
Conc: 24.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



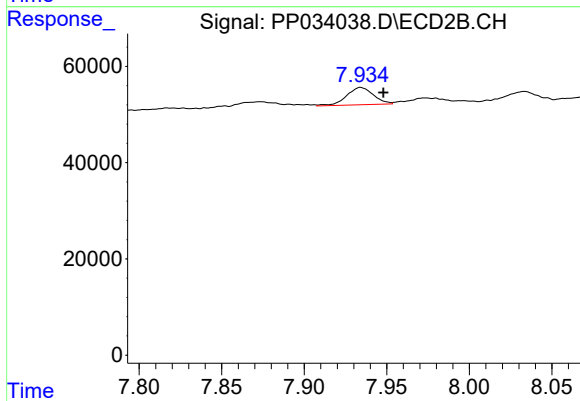
#33 AR-1260-3

R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 51545
Conc: 30.44 ng/ml



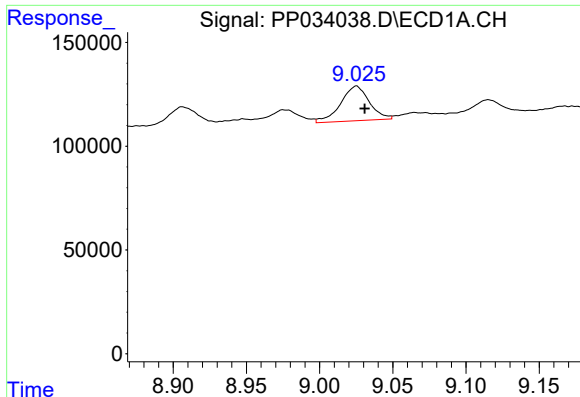
#34 AR-1260-4

R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 187163
Conc: 50.53 ng/ml



#34 AR-1260-4

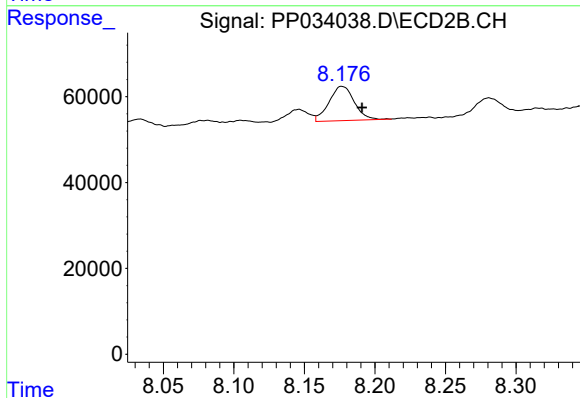
R.T.: 7.934 min
Delta R.T.: -0.014 min
Response: 40883
Conc: 27.80 ng/ml



#35 AR-1260-5

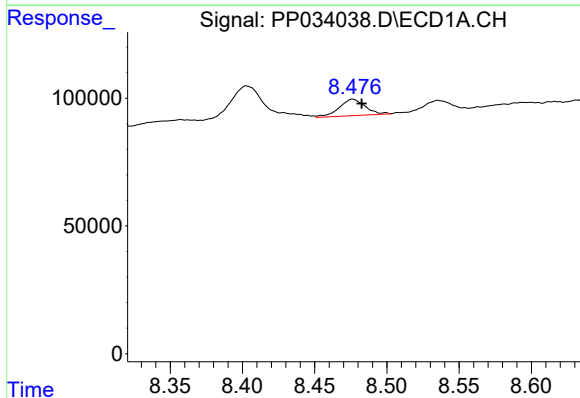
R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 228896
Conc: 29.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



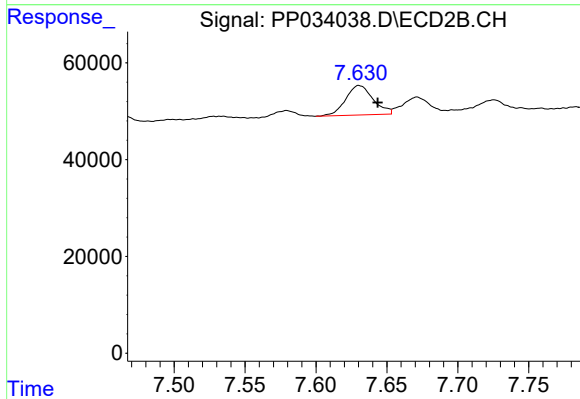
#35 AR-1260-5

R.T.: 8.177 min
Delta R.T.: -0.014 min
Response: 99479
Conc: 30.60 ng/ml



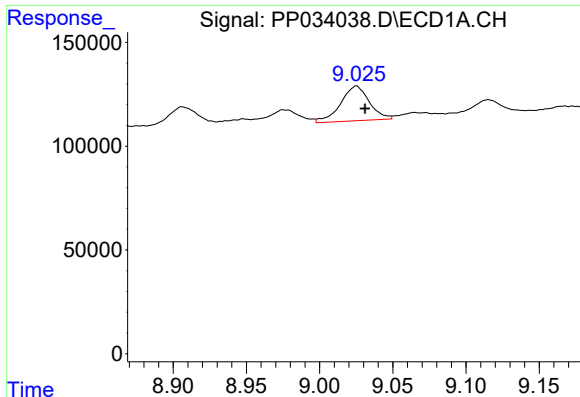
#36 AR-1262-1

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 80218
Conc: 16.86 ng/ml



#36 AR-1262-1

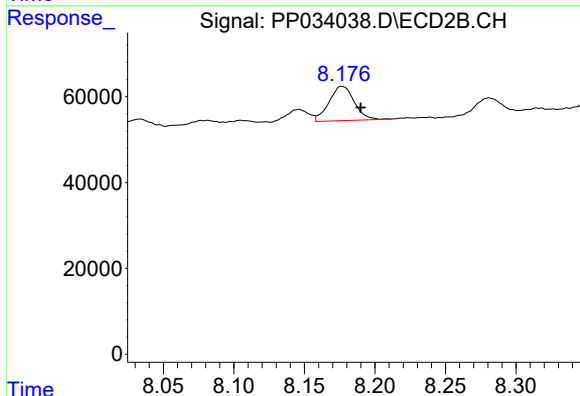
R.T.: 7.631 min
Delta R.T.: -0.013 min
Response: 81958
Conc: 77.10 ng/ml



#37 AR-1262-2

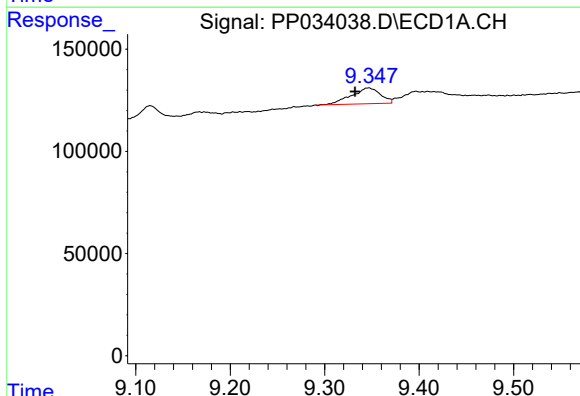
R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 228896
Conc: 26.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



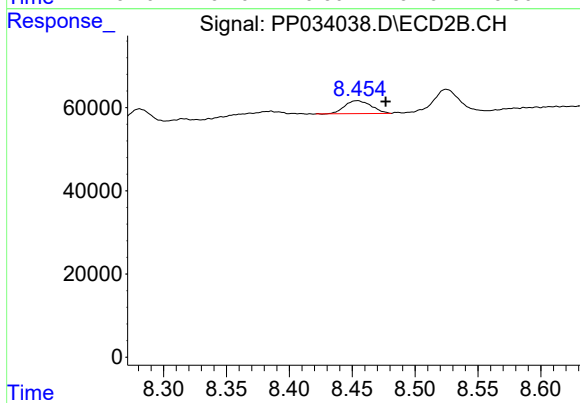
#37 AR-1262-2

R.T.: 8.177 min
Delta R.T.: -0.013 min
Response: 99479
Conc: 29.85 ng/ml



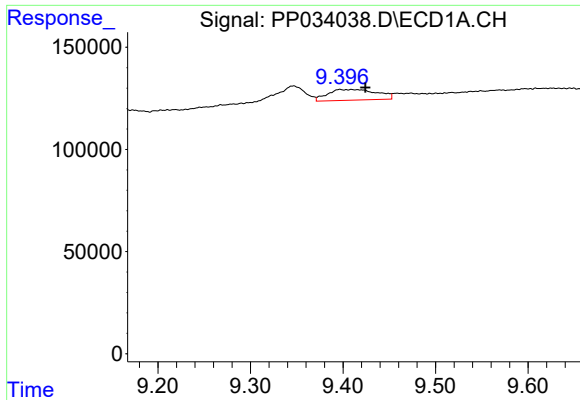
#38 AR-1262-3

R.T.: 9.346 min
Delta R.T.: 0.014 min
Response: 165071
Conc: 27.20 ng/ml



#38 AR-1262-3

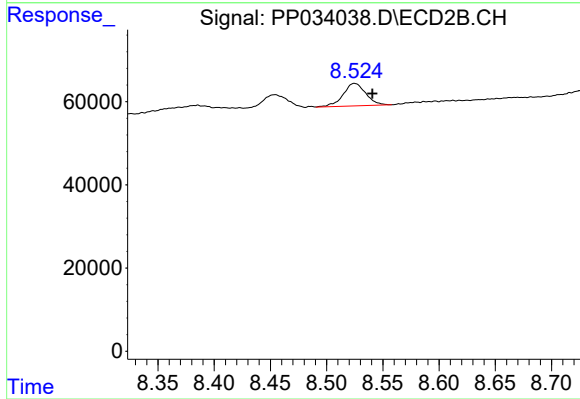
R.T.: 8.454 min
Delta R.T.: -0.023 min
Response: 45880
Conc: 32.13 ng/ml



#39 AR-1262-4

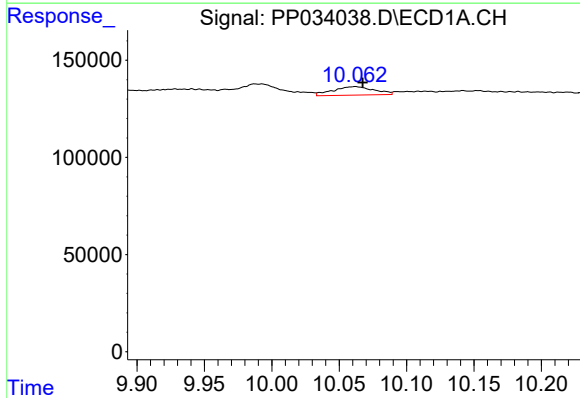
R.T.: 9.409 min
Delta R.T.: -0.015 min
Response: 193634
Conc: 39.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



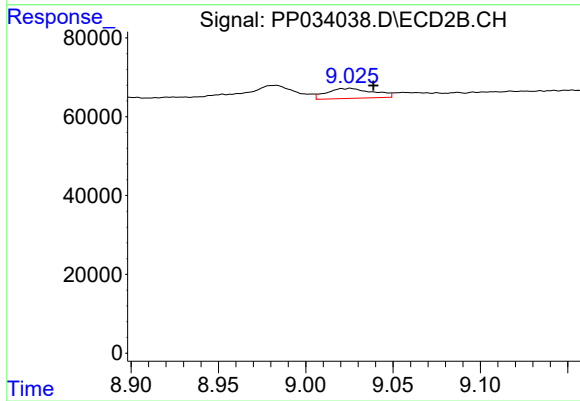
#39 AR-1262-4

R.T.: 8.525 min
Delta R.T.: -0.016 min
Response: 75806
Conc: 30.07 ng/ml



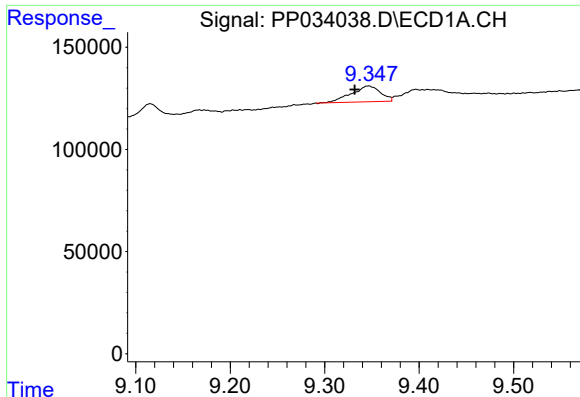
#40 AR-1262-5

R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 93354
Conc: 28.36 ng/ml



#40 AR-1262-5

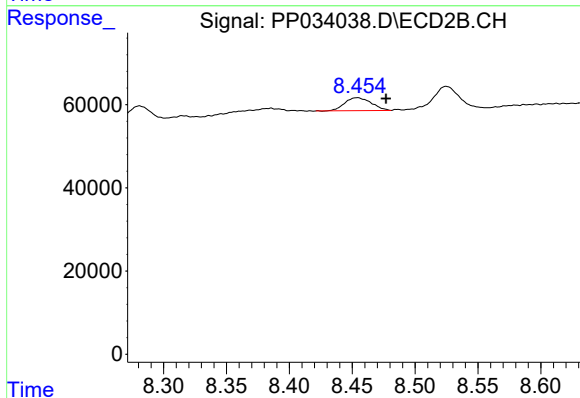
R.T.: 9.026 min
Delta R.T.: -0.013 min
Response: 46982
Conc: 41.22 ng/ml



#41 AR-1268-1

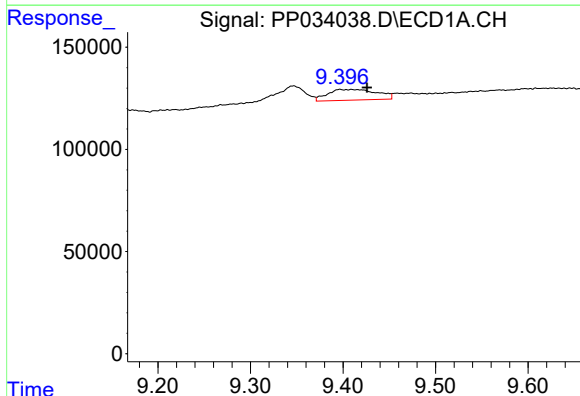
R.T.: 9.346 min
Delta R.T.: 0.015 min
Response: 165071
Conc: 15.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



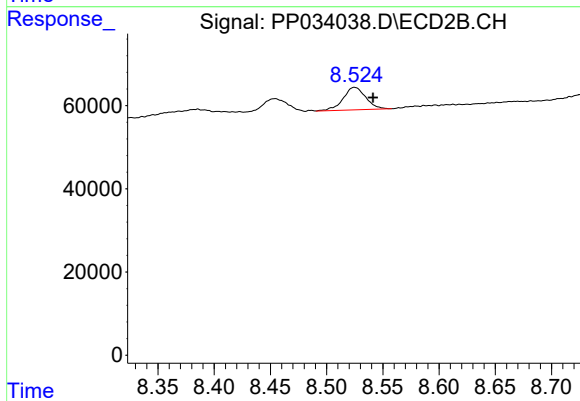
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: -0.023 min
Response: 45880
Conc: 12.00 ng/ml



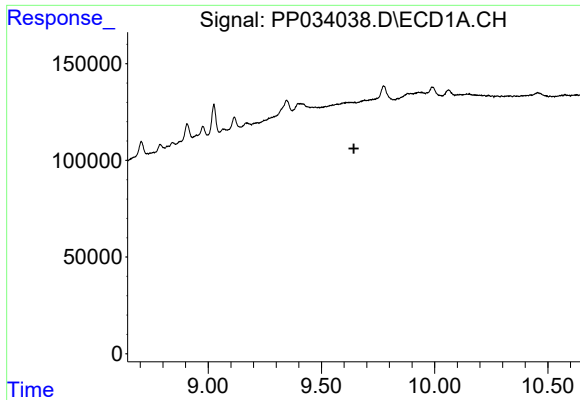
#42 AR-1268-2

R.T.: 9.409 min
Delta R.T.: -0.017 min
Response: 193634
Conc: 19.16 ng/ml



#42 AR-1268-2

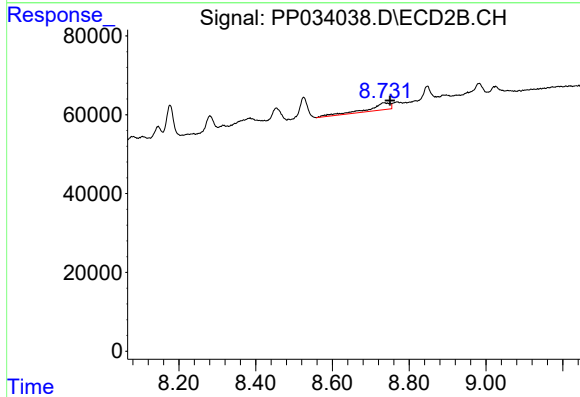
R.T.: 8.525 min
Delta R.T.: -0.016 min
Response: 75806
Conc: 21.22 ng/ml



#43 AR-1268-3

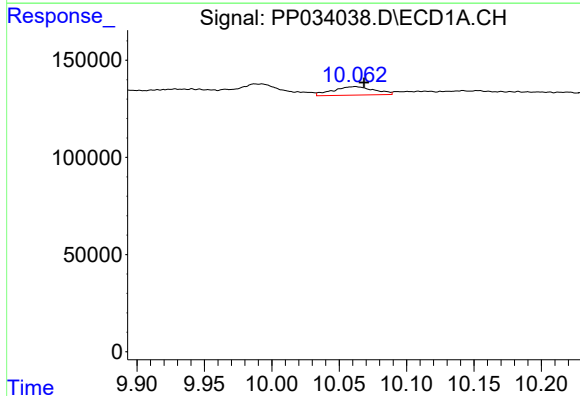
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



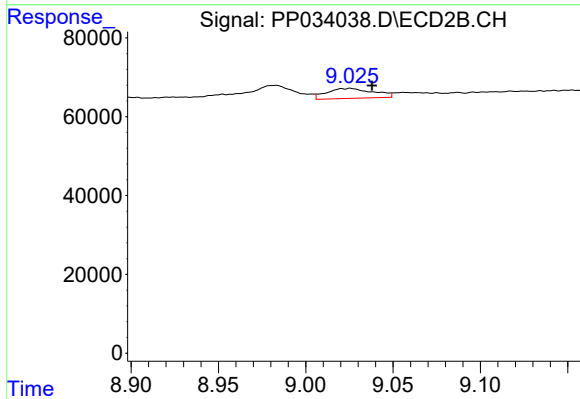
#43 AR-1268-3

R.T.: 8.733 min
Delta R.T.: -0.018 min
Response: 71027
Conc: 22.86 ng/ml



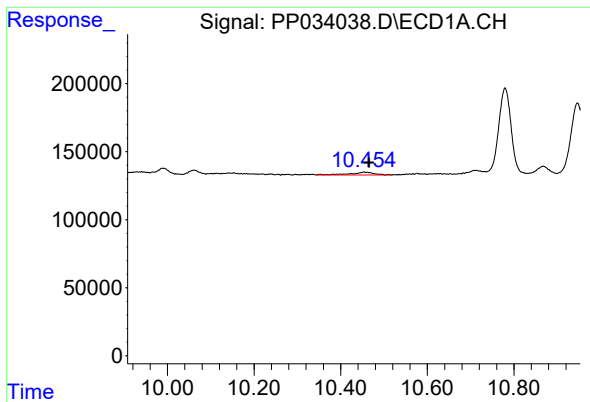
#44 AR-1268-4

R.T.: 10.062 min
Delta R.T.: -0.007 min
Response: 93354
Conc: 26.81 ng/ml



#44 AR-1268-4

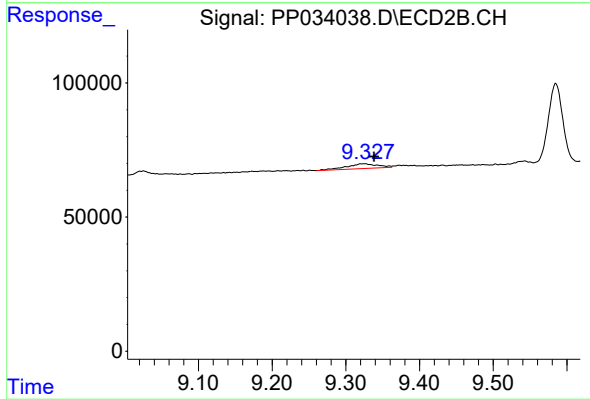
R.T.: 9.026 min
Delta R.T.: -0.012 min
Response: 46982
Conc: 38.71 ng/ml



#45 AR-1268-5

R.T.: 10.454 min
Delta R.T.: -0.012 min
Response: 78419
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.326 min
Delta R.T.: -0.013 min
Response: 53399
Conc: 5.84 ng/ml