

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
 Data File : PP037168.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 14:14
 Operator : DD\AJ
 Sample : M2969-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 17:29:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.957	3.948	1032925	609979	22.727	22.291
2)	SA Decachlor...	10.990	9.243	951640	523994	20.672	18.825
Target Compounds							
3)	L1 AR-1016-1	0.000	5.179f	0	33606	N.D.	32.520 #
6)	L1 AR-1016-4	6.483	0.000	13585	0	10.303	N.D. #
7)	L1 AR-1016-5	6.788	0.000	10534	0	8.327	N.D. #
8)	L2 AR-1221-1	5.208	0.000	70194	0	132.349	N.D. #
9)	L2 AR-1221-2	5.307	4.299	32619	-2789	80.513	N.D. #
12)	L3 AR-1232-2	5.990	0.000	60988	0	102.282	N.D. #
14)	L3 AR-1232-4	6.483	0.000	13585	0	23.400	N.D. #
16)	L4 AR-1242-1	0.000	5.179f	0	33606	N.D.	44.589 #
19)	L4 AR-1242-4	6.483	0.000	13585	0	14.191	N.D. #
21)	L5 AR-1248-1	0.000	5.179f	0	33606	N.D.	53.253 #
23)	L5 AR-1248-3	6.788	0.000	10534	0	6.377	N.D. #
24)	L5 AR-1248-4	7.222	0.000	46239	0	24.463	N.D. #
27)	L6 AR-1254-2	7.426	0.000	35622	0	12.806	N.D. #
28)	L6 AR-1254-3	7.822f	6.652	116331	53496	37.733	25.068 #
29)	L6 AR-1254-4	8.093	0.000	17438	0	7.677	N.D. #
30)	L6 AR-1254-5	8.548f	7.320	144153	80705	57.606	43.051 #
31)	L7 AR-1260-1	7.964	6.783	37486	128281	17.028	92.835 #
32)	L7 AR-1260-2	8.229	6.987	70158	15664	25.221	9.324 #
33)	L7 AR-1260-3	8.597	7.142	8997	29267	4.452	17.081 #
34)	L7 AR-1260-4	8.822	0.000	18702	0	7.603	N.D. #
35)	L7 AR-1260-5	9.157	7.873	20798	19087	4.507	5.918 #
36)	L8 AR-1262-1	8.597	7.320	8997	80705	3.089	77.721 #
37)	L8 AR-1262-2	9.157	7.873	20798	19087	3.960	5.487 #
38)	L8 AR-1262-3	0.000	8.163	0	26710	N.D.	18.971 #
39)	L8 AR-1262-4	9.540f	8.221	37298	28296	12.693	10.626
40)	L8 AR-1262-5	0.000	8.729	0	23055	N.D.	18.240 #
41)	L9 AR-1268-1	0.000	8.163	0	26710	N.D.	6.702 #
42)	L9 AR-1268-2	9.540f	8.221	37298	28296	6.489	7.645
44)	L9 AR-1268-4	0.000	8.729	0	23055	N.D.	16.822 #
45)	L9 AR-1268-5	10.651	9.000	14681	3744	0.927	0.364 #

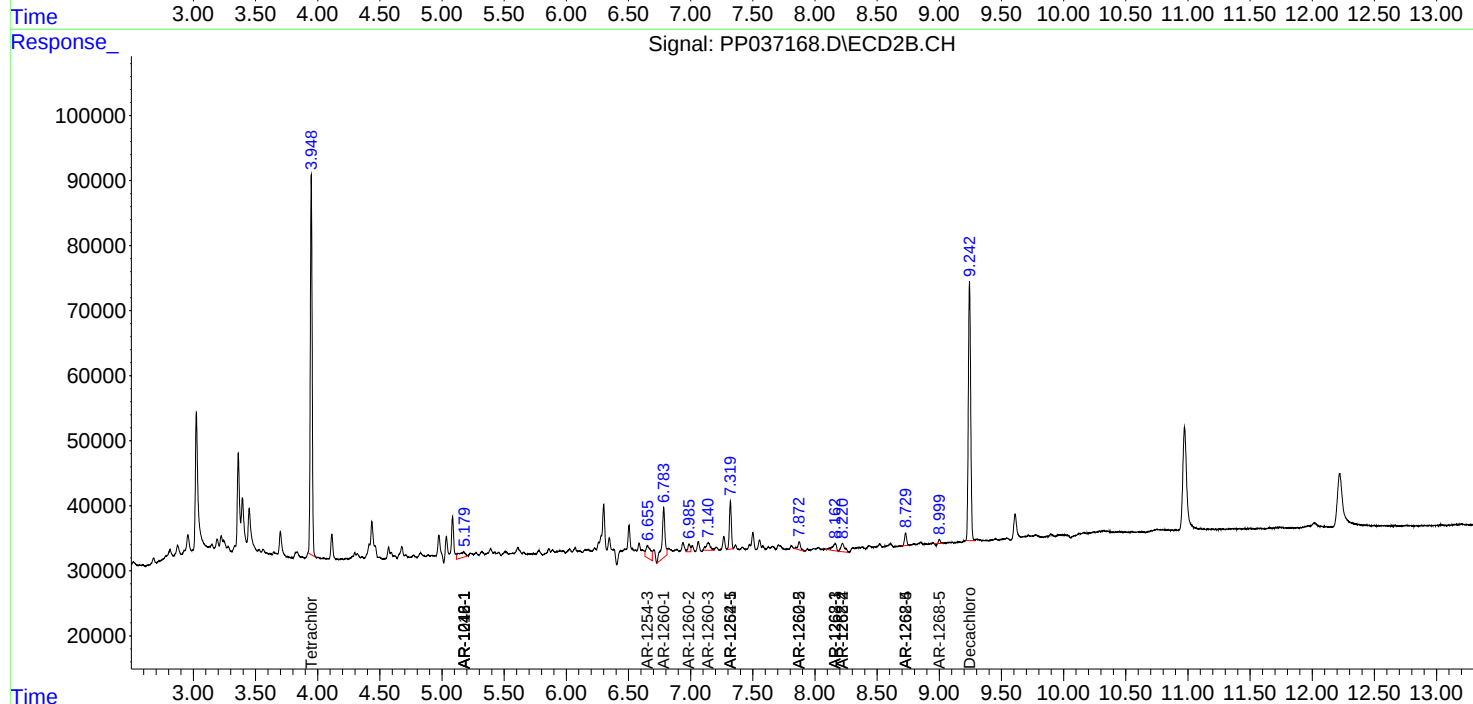
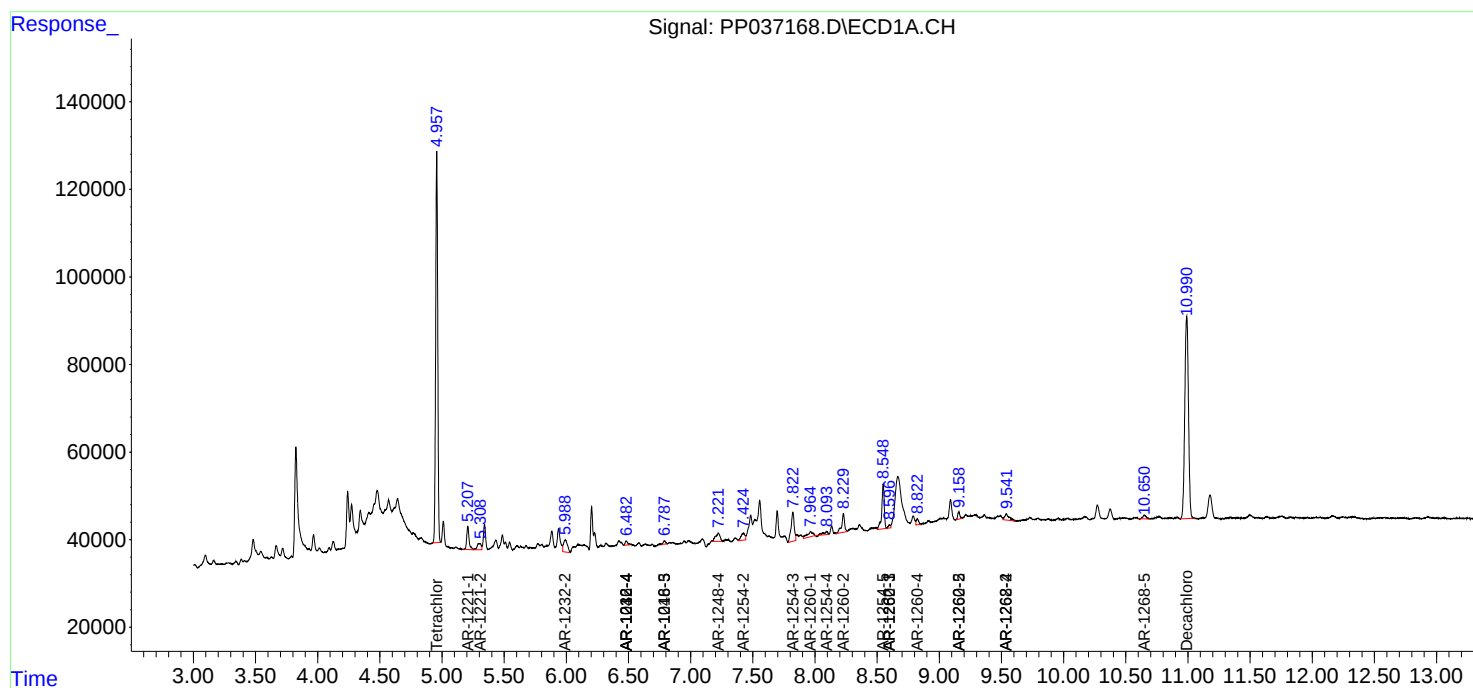
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

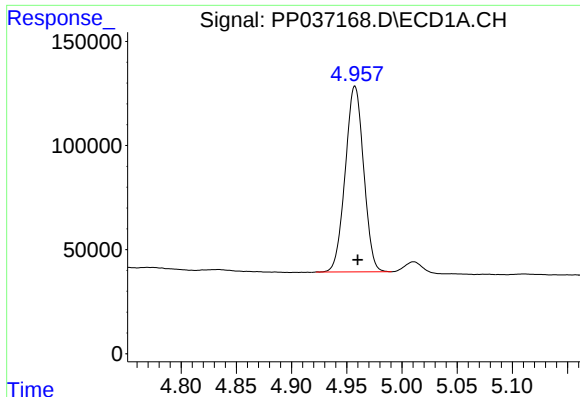
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
Data File : PP037168.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 14:14
Operator : DD\AJ
Sample : M2969-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 17:29:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

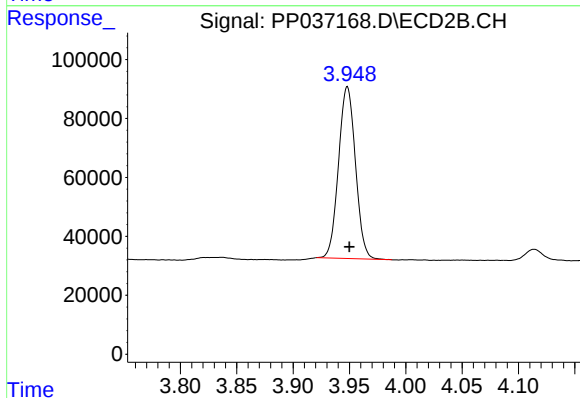




#1 Tetrachloro-m-xylene

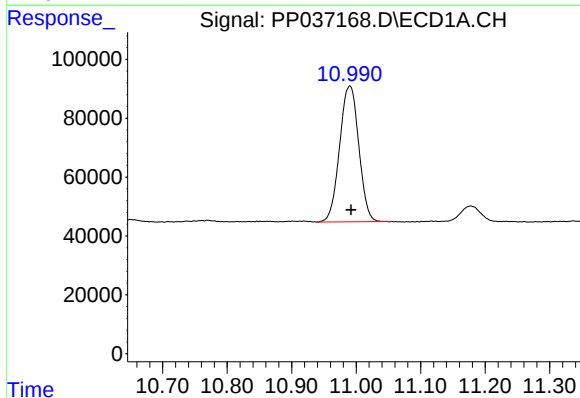
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 1032925
Conc: 22.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



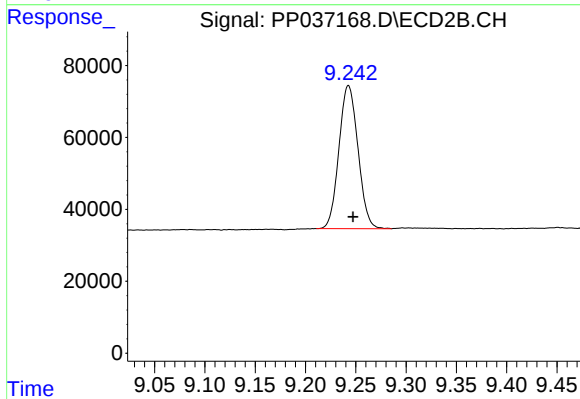
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 609979
Conc: 22.29 ng/ml



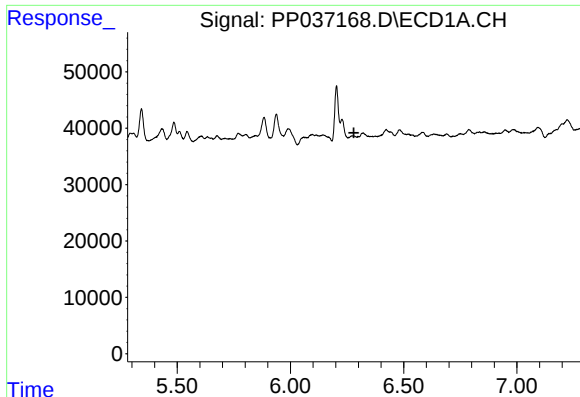
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.002 min
Response: 951640
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

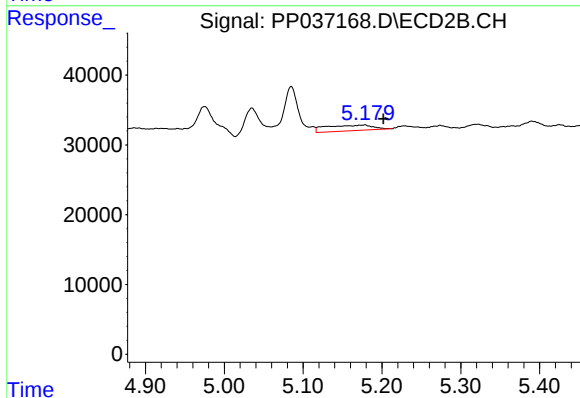
R.T.: 9.243 min
Delta R.T.: -0.005 min
Response: 523994
Conc: 18.83 ng/ml



#3 AR-1016-1

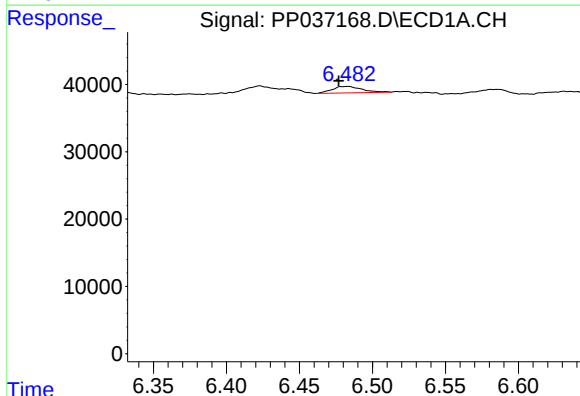
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



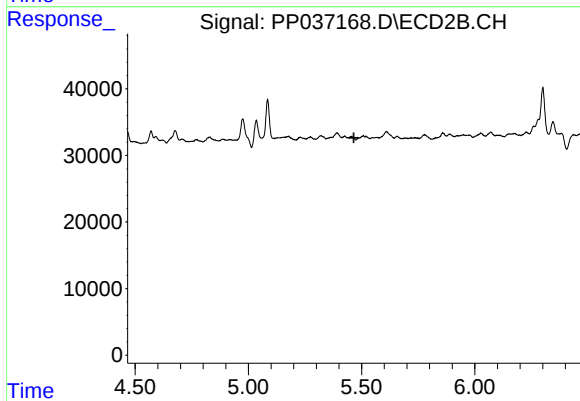
#3 AR-1016-1

R.T.: 5.179 min
Delta R.T.: -0.023 min
Response: 33606
Conc: 32.52 ng/ml



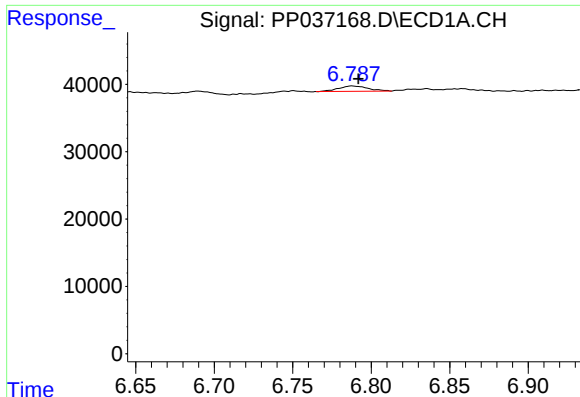
#6 AR-1016-4

R.T.: 6.483 min
Delta R.T.: 0.006 min
Response: 13585
Conc: 10.30 ng/ml



#6 AR-1016-4

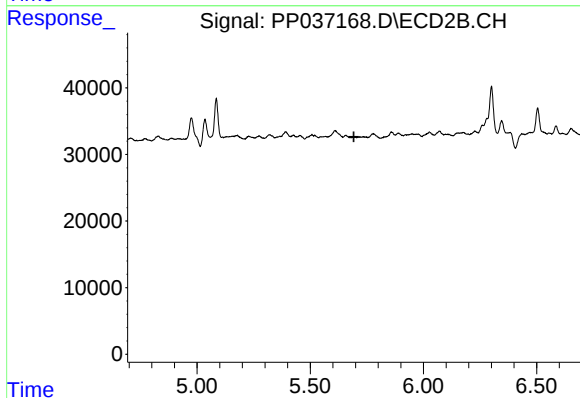
R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#7 AR-1016-5

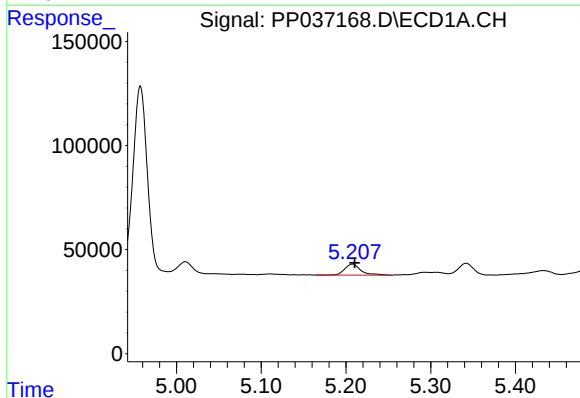
R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 10534
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



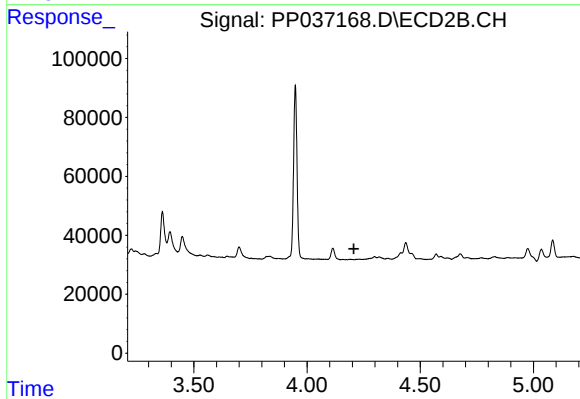
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



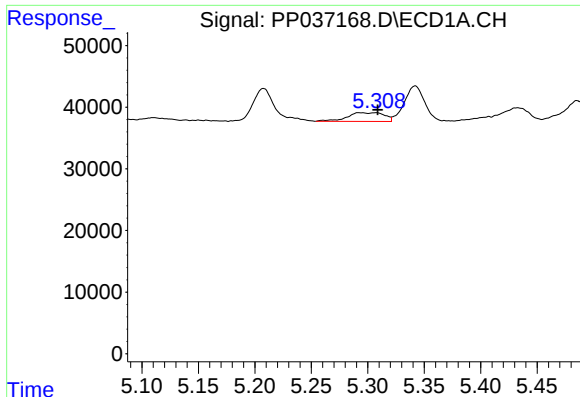
#8 AR-1221-1

R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 70194
Conc: 132.35 ng/ml



#8 AR-1221-1

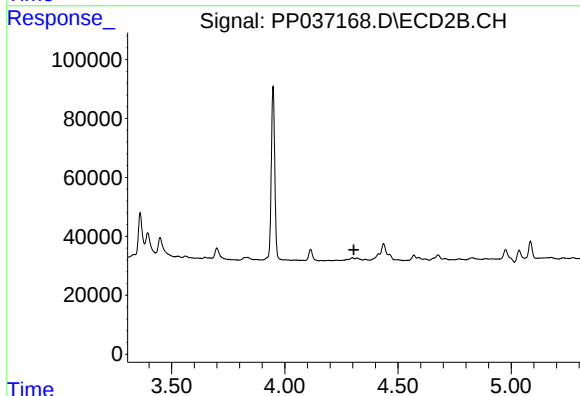
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

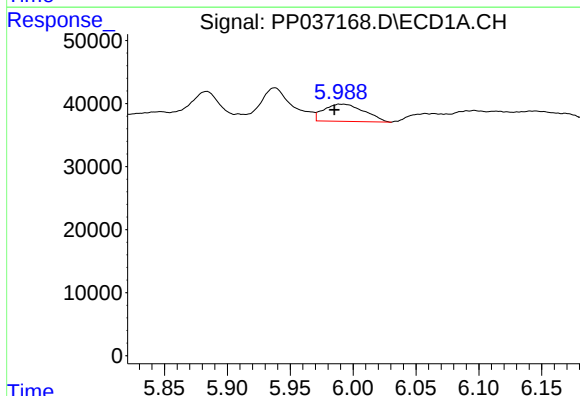
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 32619
Conc: 80.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



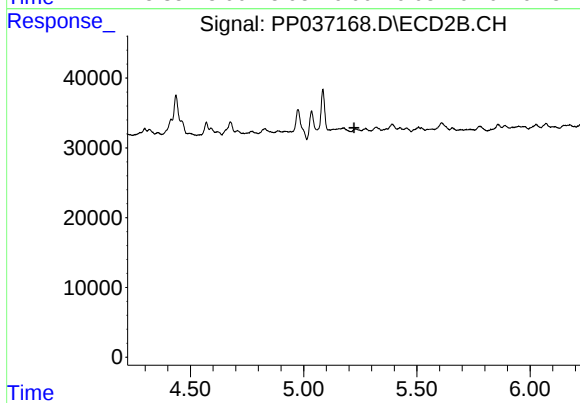
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: -0.007 min
Response: -2789
Conc: N.D.



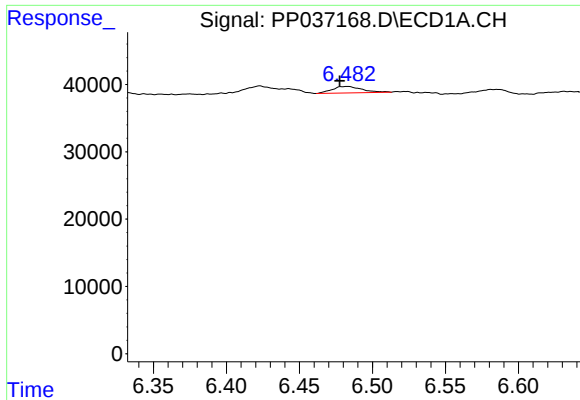
#12 AR-1232-2

R.T.: 5.990 min
Delta R.T.: 0.005 min
Response: 60988
Conc: 102.28 ng/ml



#12 AR-1232-2

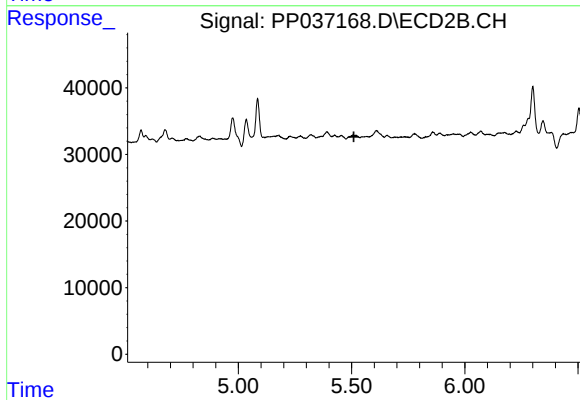
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.



#14 AR-1232-4

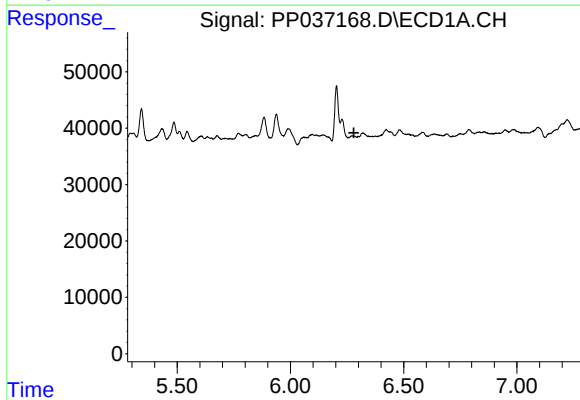
R.T.: 6.483 min
Delta R.T.: 0.005 min
Response: 13585
Conc: 23.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



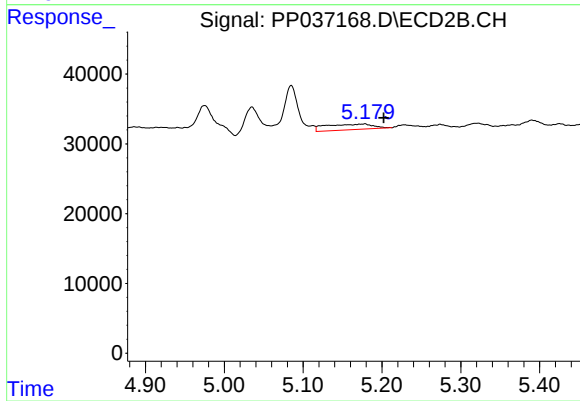
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



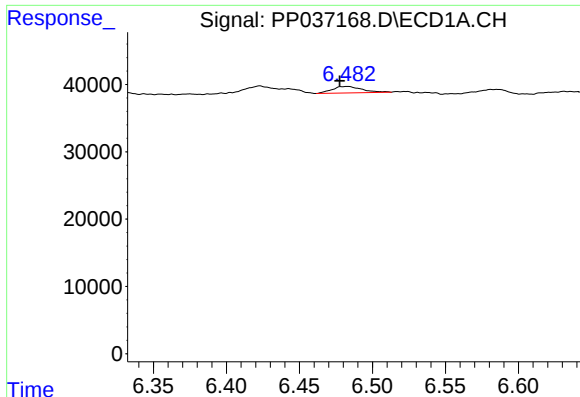
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#16 AR-1242-1

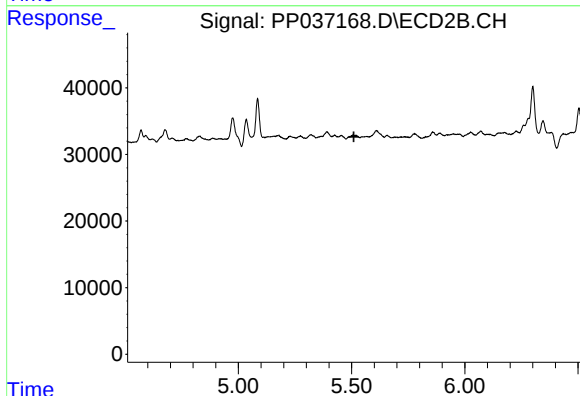
R.T.: 5.179 min
Delta R.T.: -0.024 min
Response: 33606
Conc: 44.59 ng/ml



#19 AR-1242-4

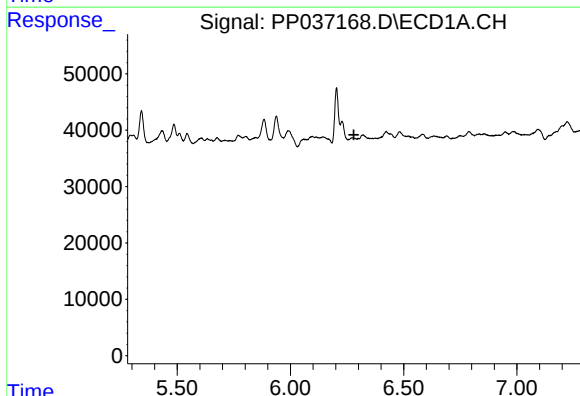
R.T.: 6.483 min
Delta R.T.: 0.005 min
Response: 13585
Conc: 14.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



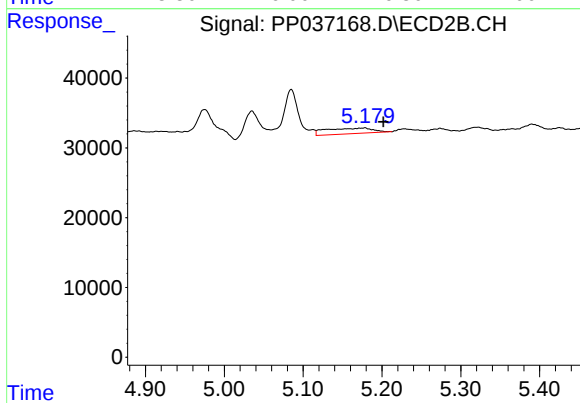
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



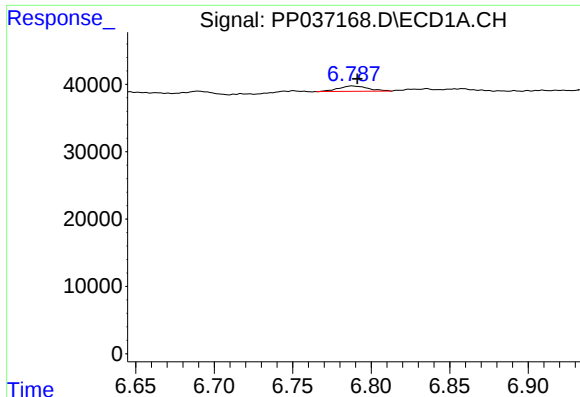
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#21 AR-1248-1

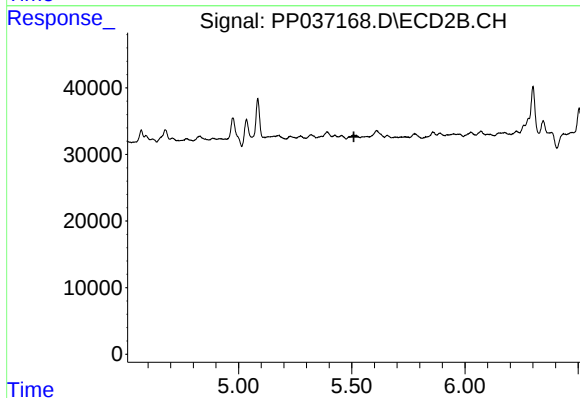
R.T.: 5.179 min
Delta R.T.: -0.023 min
Response: 33606
Conc: 53.25 ng/ml



#23 AR-1248-3

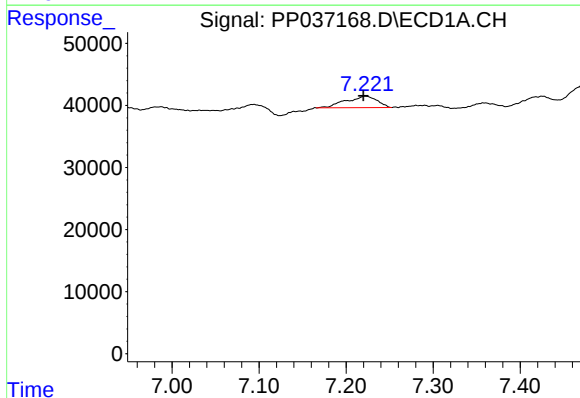
R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 10534
Conc: 6.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



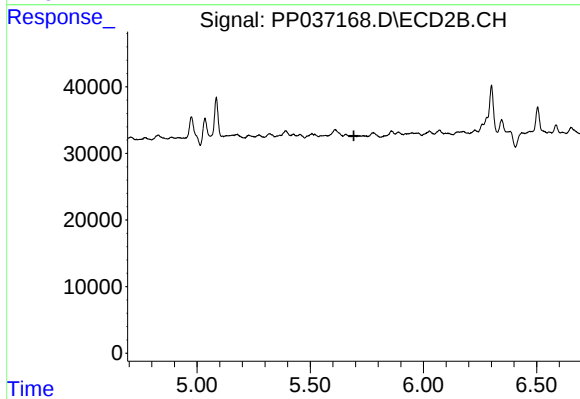
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



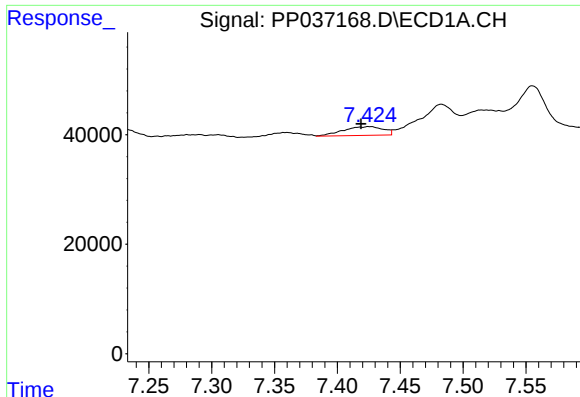
#24 AR-1248-4

R.T.: 7.222 min
Delta R.T.: 0.002 min
Response: 46239
Conc: 24.46 ng/ml



#24 AR-1248-4

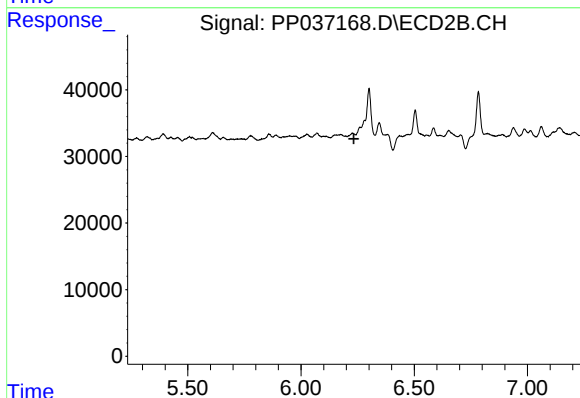
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#27 AR-1254-2

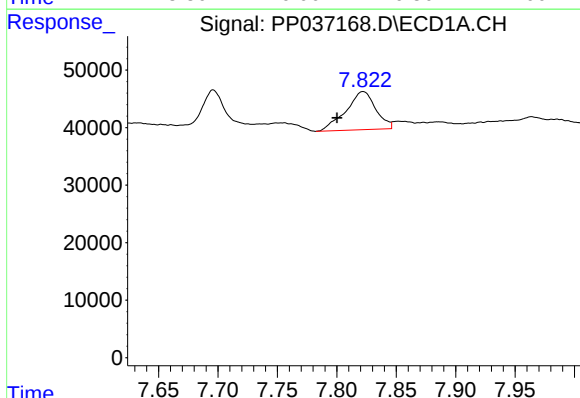
R.T.: 7.426 min
Delta R.T.: 0.007 min
Response: 35622
Conc: 12.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



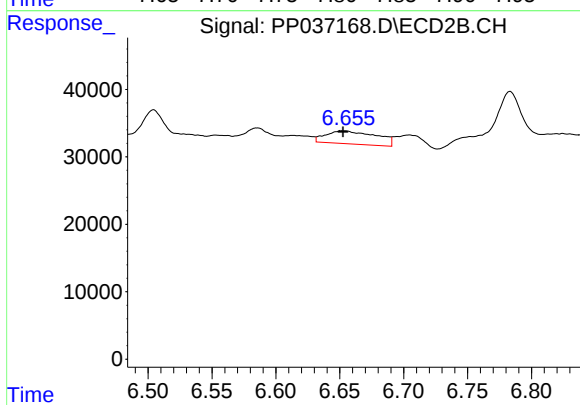
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



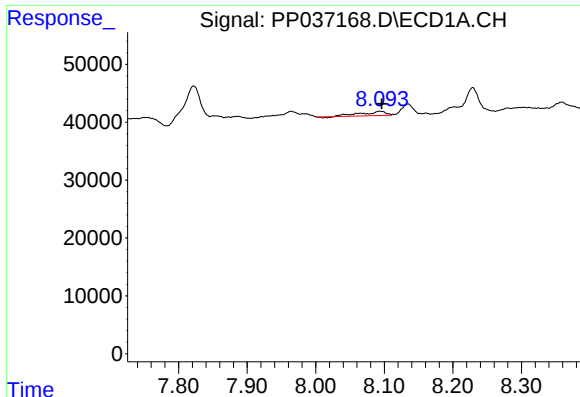
#28 AR-1254-3

R.T.: 7.822 min
Delta R.T.: 0.022 min
Response: 116331
Conc: 37.73 ng/ml



#28 AR-1254-3

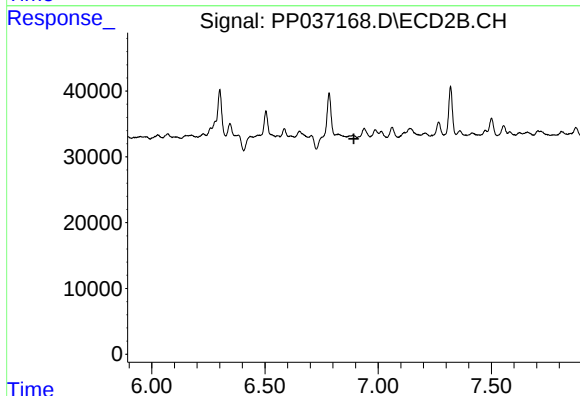
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 53496
Conc: 25.07 ng/ml



#29 AR-1254-4

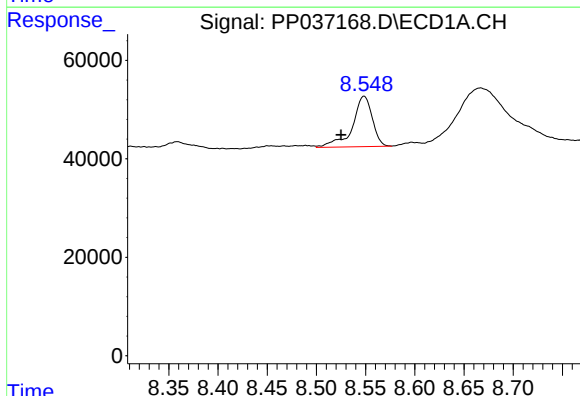
R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 17438
Conc: 7.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



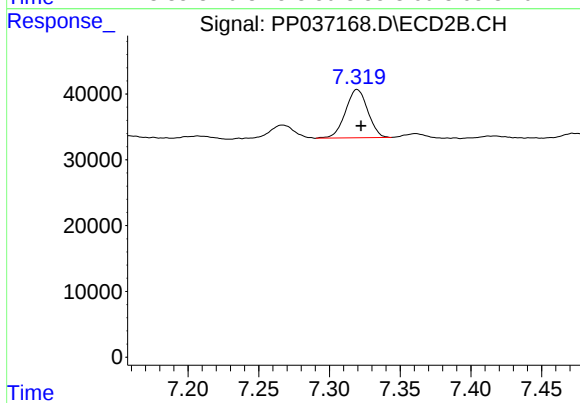
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



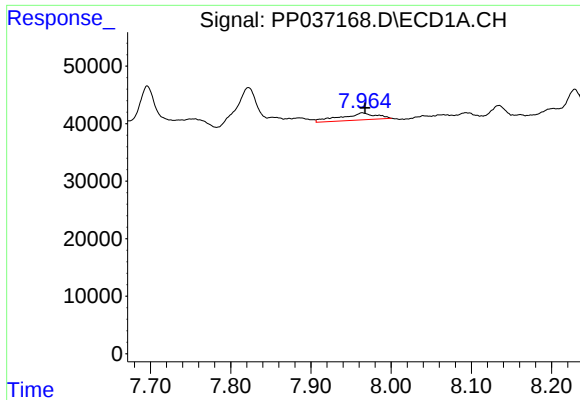
#30 AR-1254-5

R.T.: 8.548 min
Delta R.T.: 0.023 min
Response: 144153
Conc: 57.61 ng/ml



#30 AR-1254-5

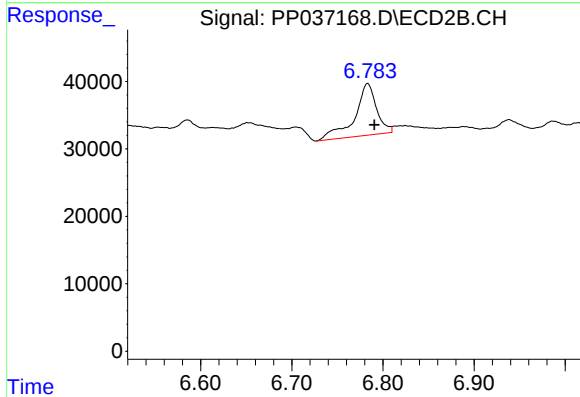
R.T.: 7.320 min
Delta R.T.: -0.003 min
Response: 80705
Conc: 43.05 ng/ml



#31 AR-1260-1

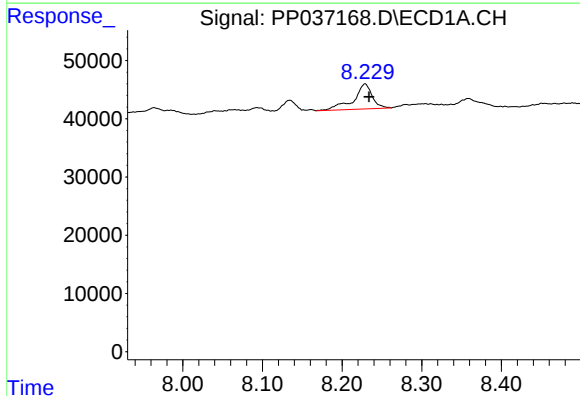
R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 37486
Conc: 17.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



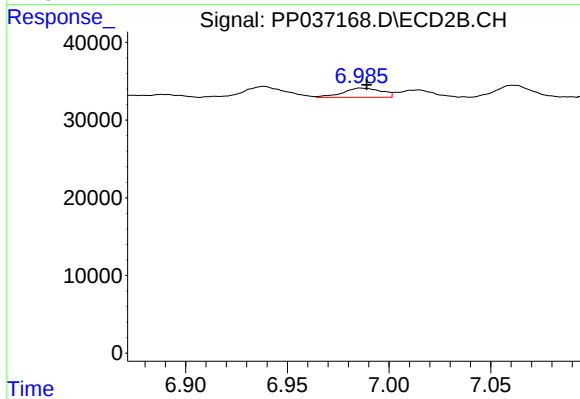
#31 AR-1260-1

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 128281
Conc: 92.84 ng/ml



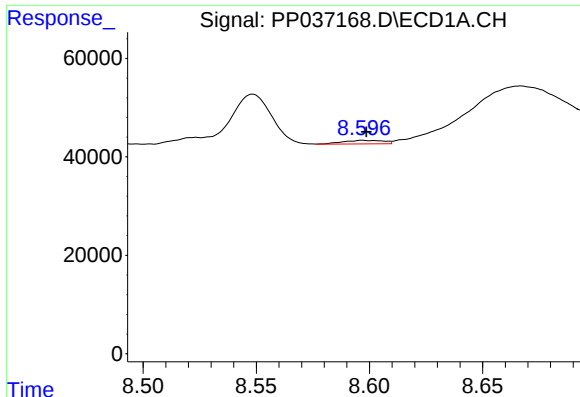
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: -0.005 min
Response: 70158
Conc: 25.22 ng/ml



#32 AR-1260-2

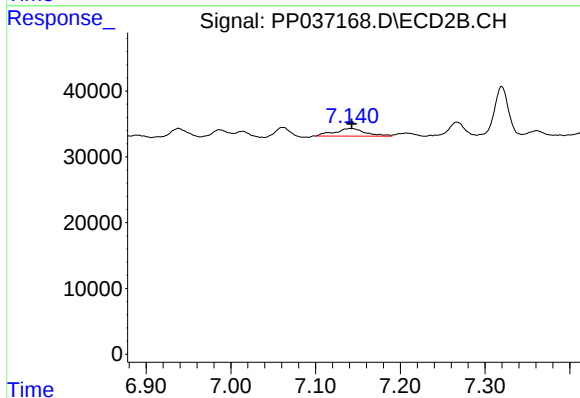
R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 15664
Conc: 9.32 ng/ml



#33 AR-1260-3

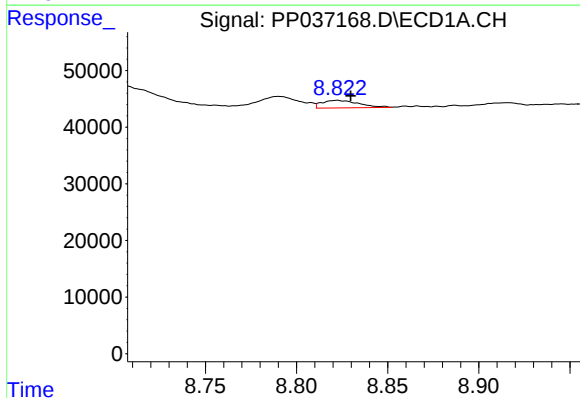
R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 8997
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



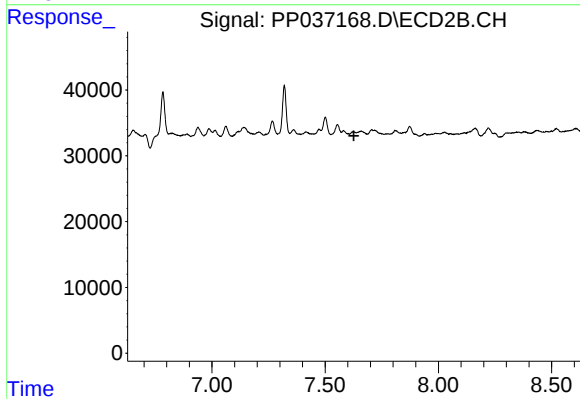
#33 AR-1260-3

R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 29267
Conc: 17.08 ng/ml



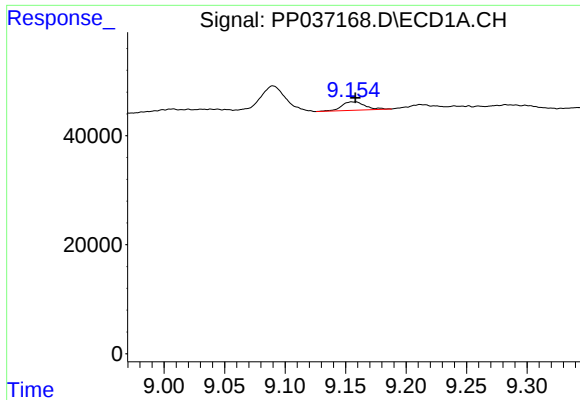
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 18702
Conc: 7.60 ng/ml



#34 AR-1260-4

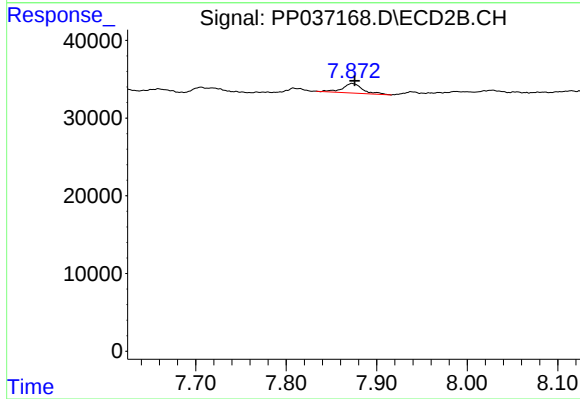
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

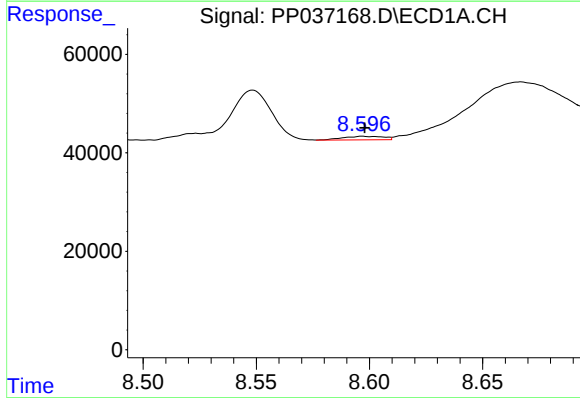
R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 20798
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



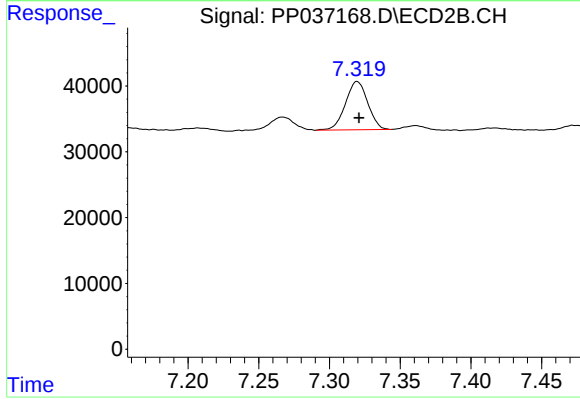
#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.003 min
Response: 19087
Conc: 5.92 ng/ml



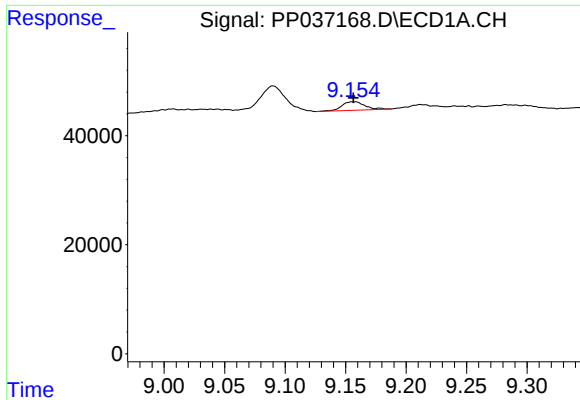
#36 AR-1262-1

R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 8997
Conc: 3.09 ng/ml



#36 AR-1262-1

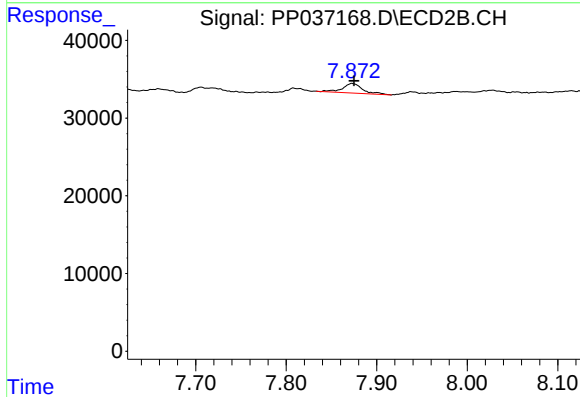
R.T.: 7.320 min
Delta R.T.: -0.001 min
Response: 80705
Conc: 77.72 ng/ml



#37 AR-1262-2

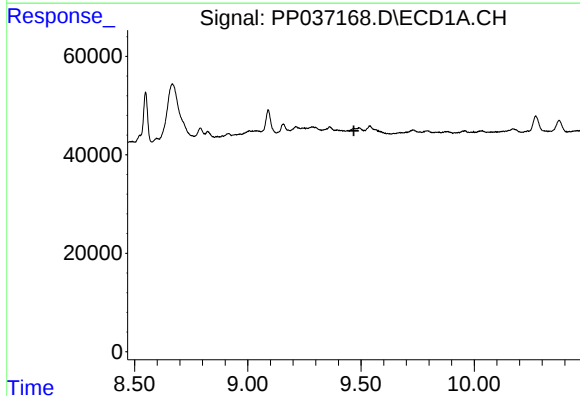
R.T.: 9.157 min
Delta R.T.: 0.001 min
Response: 20798
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



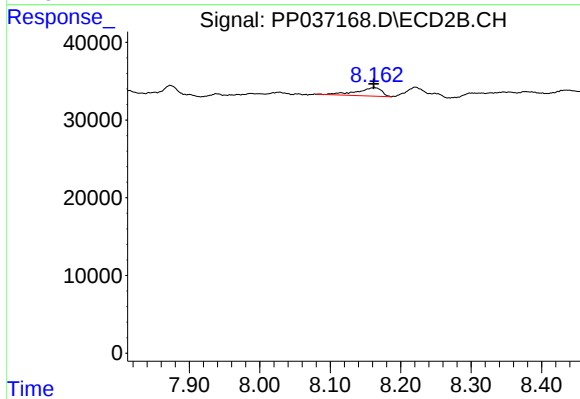
#37 AR-1262-2

R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 19087
Conc: 5.49 ng/ml



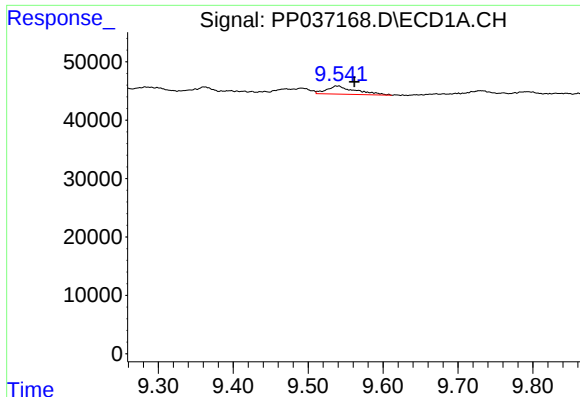
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.



#38 AR-1262-3

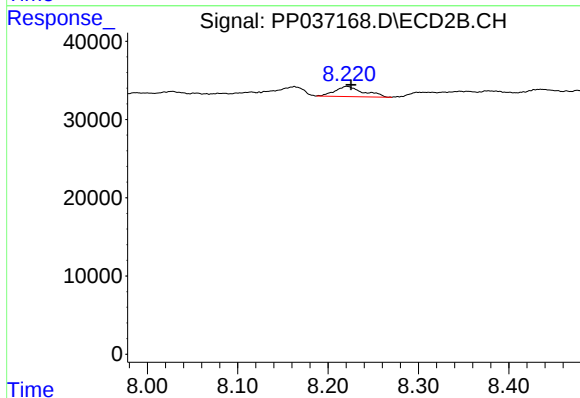
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 26710
Conc: 18.97 ng/ml



#39 AR-1262-4

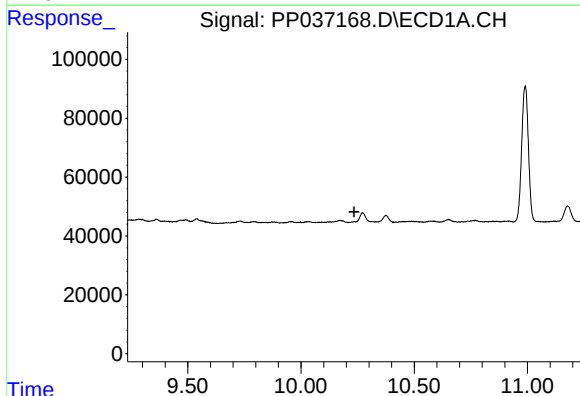
R.T.: 9.540 min
Delta R.T.: -0.022 min
Response: 37298
Conc: 12.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



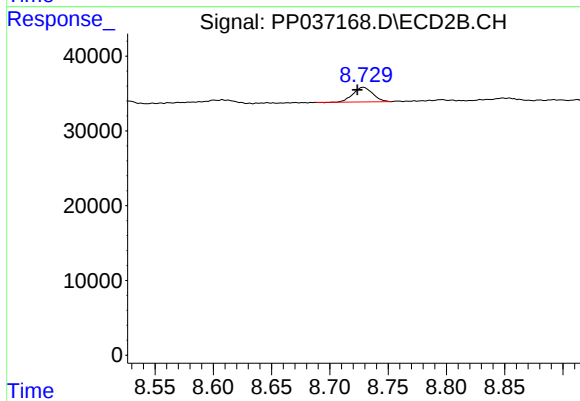
#39 AR-1262-4

R.T.: 8.221 min
Delta R.T.: -0.005 min
Response: 28296
Conc: 10.63 ng/ml



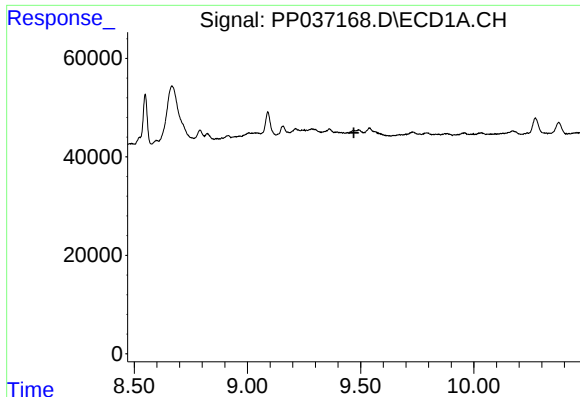
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.234 min
Response: 0
Conc: N.D.



#40 AR-1262-5

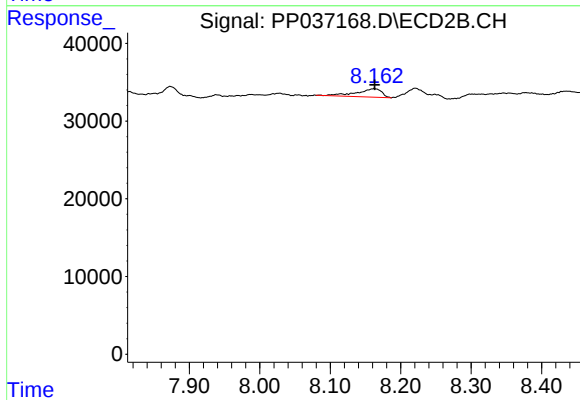
R.T.: 8.729 min
Delta R.T.: 0.005 min
Response: 23055
Conc: 18.24 ng/ml



#41 AR-1268-1

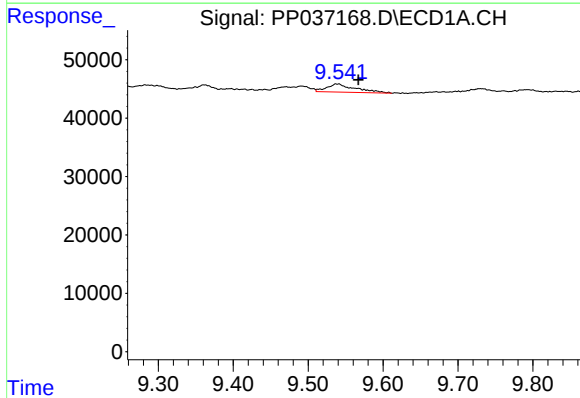
R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



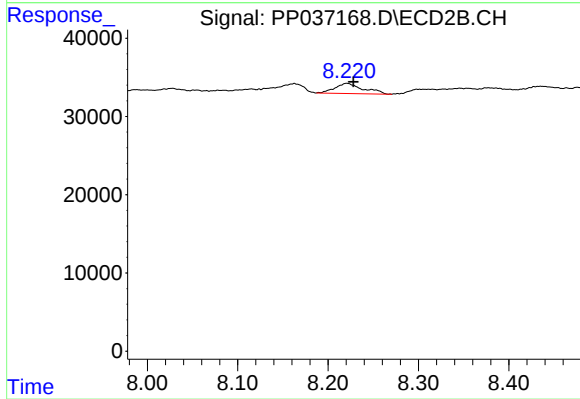
#41 AR-1268-1

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 26710
Conc: 6.70 ng/ml



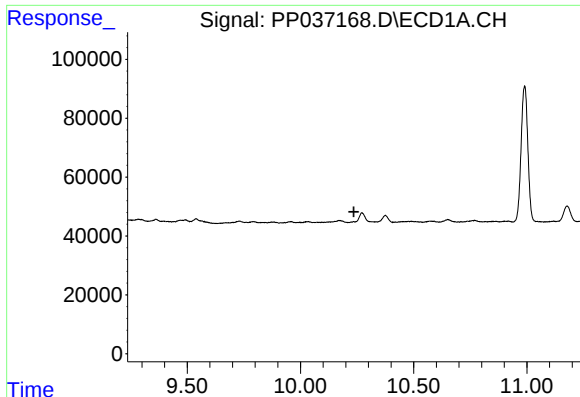
#42 AR-1268-2

R.T.: 9.540 min
Delta R.T.: -0.027 min
Response: 37298
Conc: 6.49 ng/ml



#42 AR-1268-2

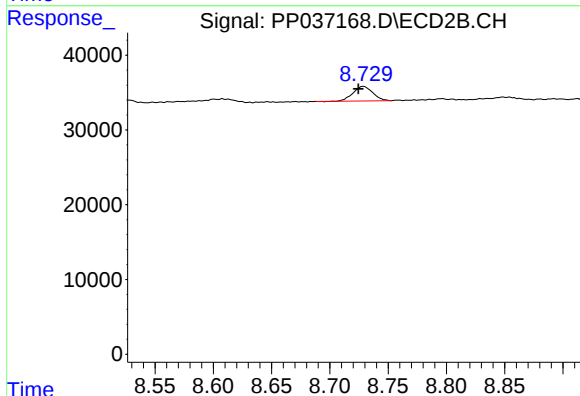
R.T.: 8.221 min
Delta R.T.: -0.007 min
Response: 28296
Conc: 7.65 ng/ml



#44 AR-1268-4

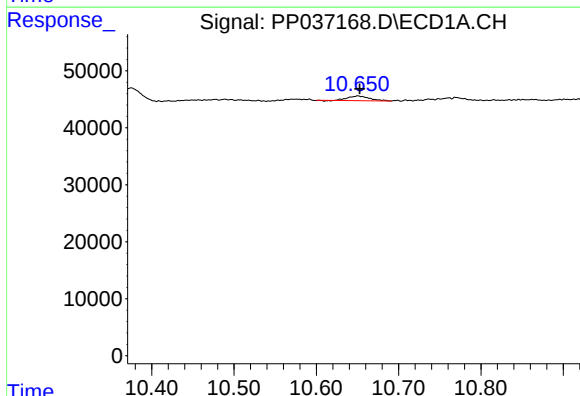
R.T.: 0.000 min
Exp R.T.: 10.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



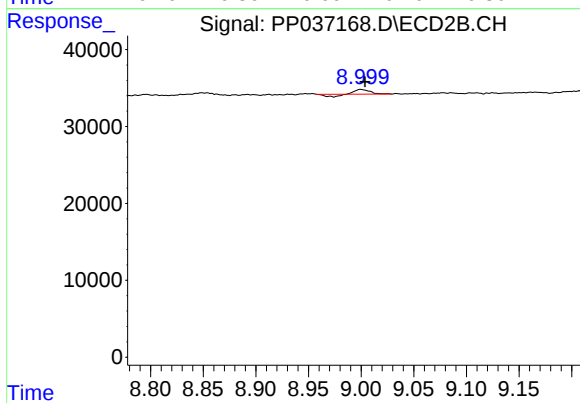
#44 AR-1268-4

R.T.: 8.729 min
Delta R.T.: 0.004 min
Response: 23055
Conc: 16.82 ng/ml



#45 AR-1268-5

R.T.: 10.651 min
Delta R.T.: -0.002 min
Response: 14681
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 9.000 min
Delta R.T.: -0.004 min
Response: 3744
Conc: 0.36 ng/ml