

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110821\
 Data File : PP040769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2021 13:23
 Operator : AJ\MA
 Sample : M4407-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 00:34:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.763	3.768	285621	391651	14.099	16.320
2)	SA Decachlor...	10.669	9.036	308986	231704	14.508	13.268
Target Compounds							
6)	L1 AR-1016-4	0.000	5.287	0	25395	N.D.	55.914 #
8)	L2 AR-1221-1	5.012f	0.000	54634	0	239.241	N.D. #
9)	L2 AR-1221-2	0.000	4.095f	0	30368	N.D.	144.349 #
14)	L3 AR-1232-4	0.000	5.348f	0	27253	N.D.	137.343 #
15)	L3 AR-1232-5	6.404	0.000	30846	0	215.623	N.D. #
19)	L4 AR-1242-4	0.000	5.348f	0	27253	N.D.	65.904 #
20)	L4 AR-1242-5	7.076	5.857f	3774	31208	8.252	67.757 #
22)	L5 AR-1248-2	0.000	5.287	0	25395	N.D.	43.777 #
23)	L5 AR-1248-3	0.000	5.348f	0	27253	N.D.	45.183 #
24)	L5 AR-1248-4	7.009	0.000	4234	0	5.359	N.D. #
25)	L5 AR-1248-5	7.076f	5.922	3774	64801	4.833	102.594 #
26)	L6 AR-1254-1	7.009f	5.857f	4234	31208	5.484	32.083 #
28)	L6 AR-1254-3	7.589	6.475	14869	20151	11.044	15.956 #
29)	L6 AR-1254-4	7.915f	6.712	32255	39323	33.058	52.850 #
30)	L6 AR-1254-5	8.322	0.000	25915	0	23.886	N.D. #
31)	L7 AR-1260-1	0.000	6.596	0	10429	N.D.	12.019 #
32)	L7 AR-1260-2	8.046	6.774f	79862	4907	68.982	4.877 #
33)	L7 AR-1260-3	8.412f	6.938f	16469	14843	18.652	15.725
34)	L7 AR-1260-4	8.649f	7.421f	9741	25383	9.220	32.329 #
35)	L7 AR-1260-5	8.964f	7.715f	23104	11522	11.065	6.486 #
36)	L8 AR-1262-1	8.365	0.000	12524	0	9.995	N.D. #
37)	L8 AR-1262-2	0.000	7.715f	0	11522	N.D.	6.471 #
38)	L8 AR-1262-3	9.199f	0.000	40039	0	37.659	N.D. #
42)	L9 AR-1268-2	0.000	8.008f	0	23410	N.D.	11.744 #
43)	L9 AR-1268-3	9.539	8.232	37800	29660	17.121	16.979

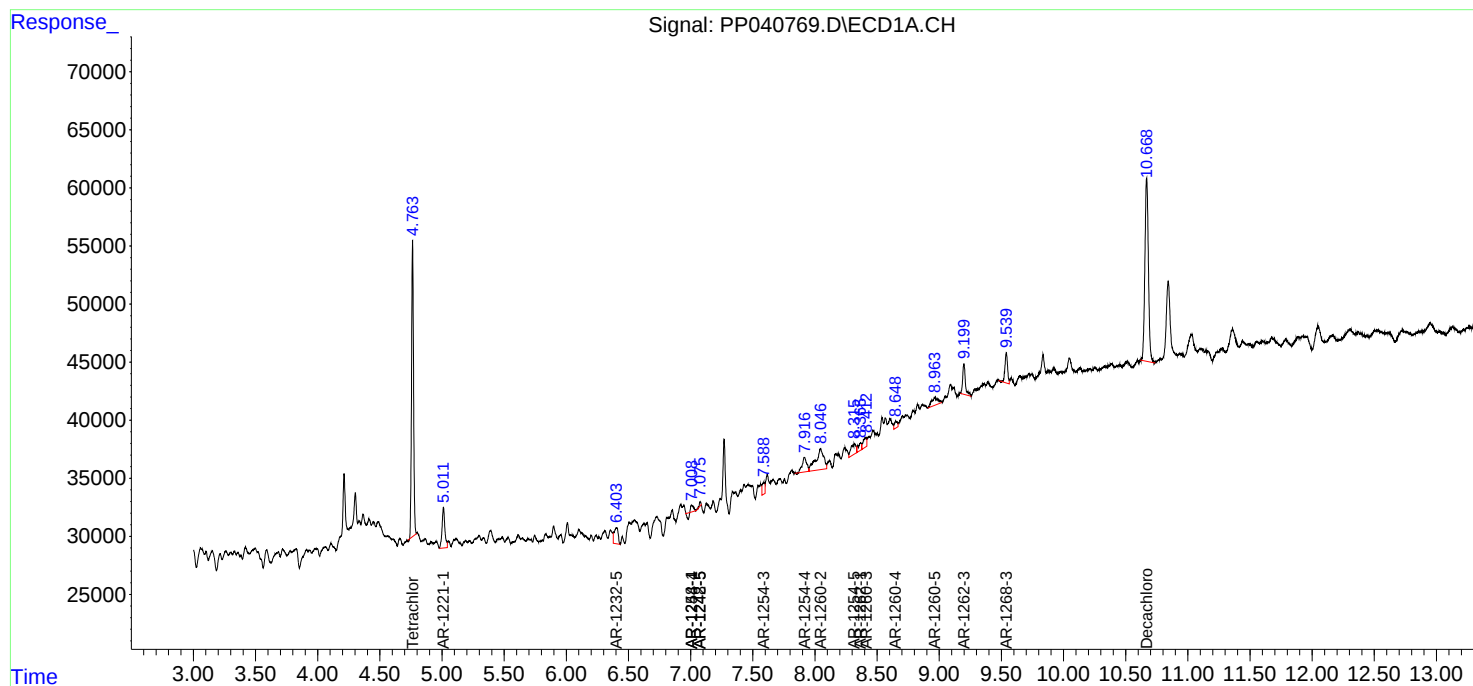
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

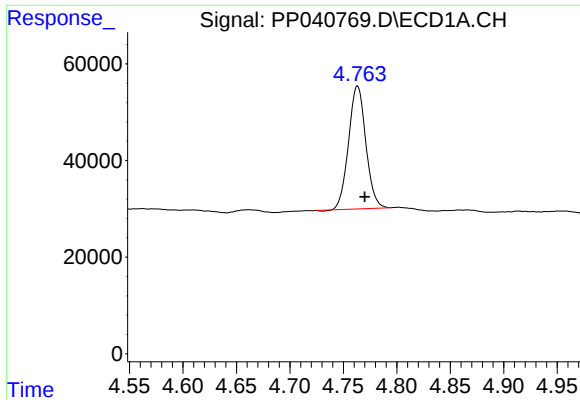
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110821\
Data File : PP040769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2021 13:23
Operator : AJ\MA
Sample : M4407-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 00:34:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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

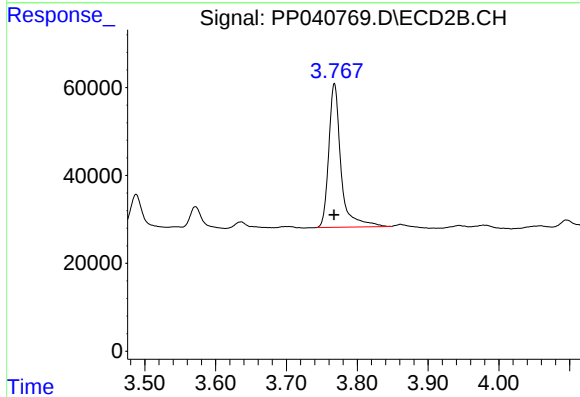




#1 Tetrachloro-m-xylene

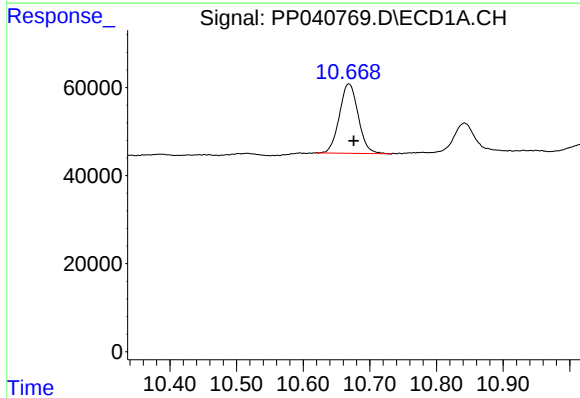
R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 285621
Conc: 14.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



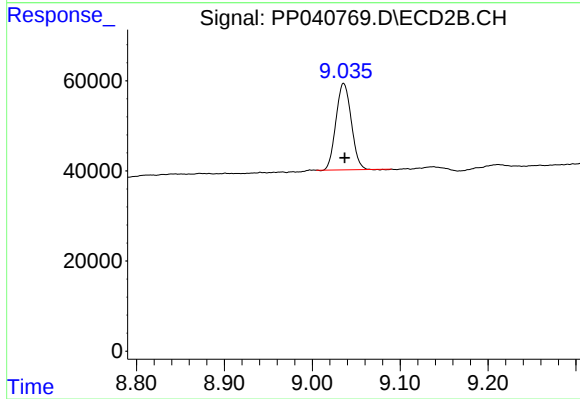
#1 Tetrachloro-m-xylene

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 391651
Conc: 16.32 ng/ml



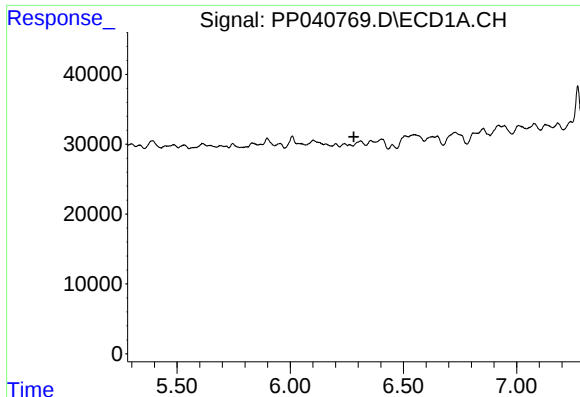
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: -0.007 min
Response: 308986
Conc: 14.51 ng/ml



#2 Decachlorobiphenyl

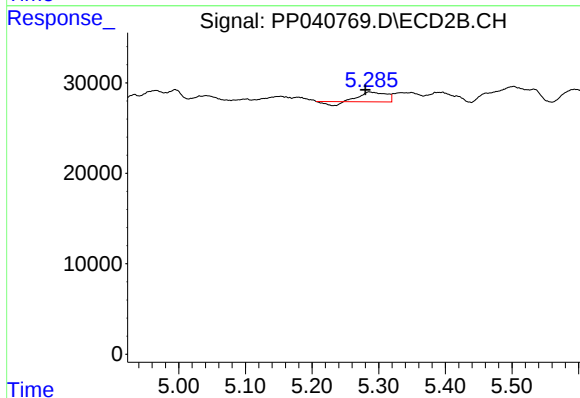
R.T.: 9.036 min
Delta R.T.: -0.001 min
Response: 231704
Conc: 13.27 ng/ml



#6 AR-1016-4

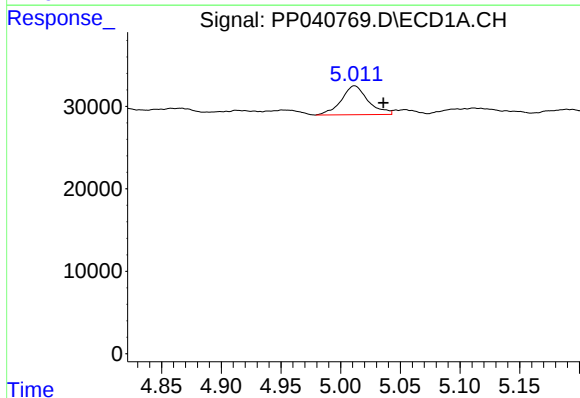
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



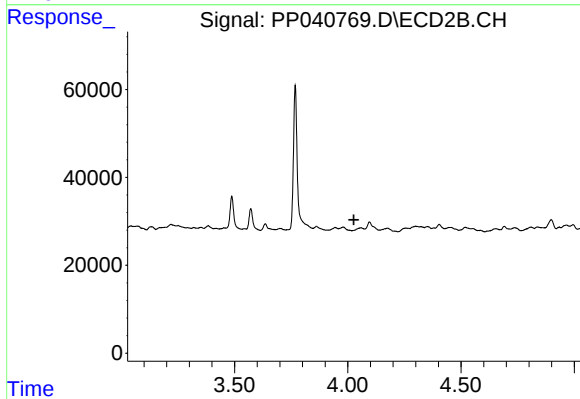
#6 AR-1016-4

R.T.: 5.287 min
Delta R.T.: 0.006 min
Response: 25395
Conc: 55.91 ng/ml



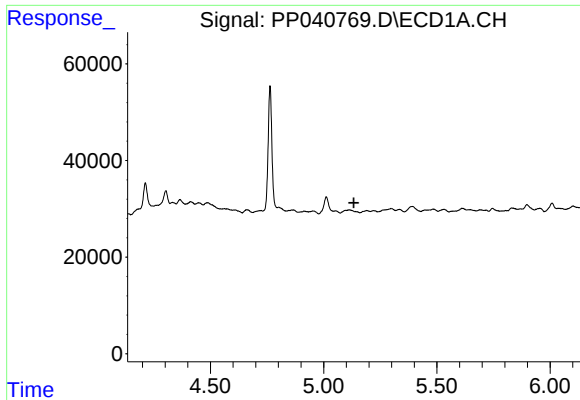
#8 AR-1221-1

R.T.: 5.012 min
Delta R.T.: -0.024 min
Response: 54634
Conc: 239.24 ng/ml



#8 AR-1221-1

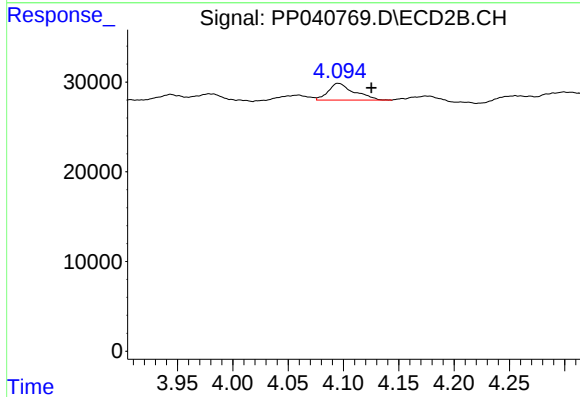
R.T.: 0.000 min
Exp R.T.: 4.027 min
Response: 0
Conc: N.D.



#9 AR-1221-2

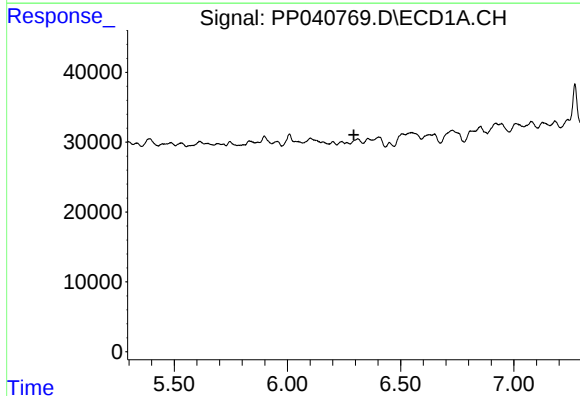
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



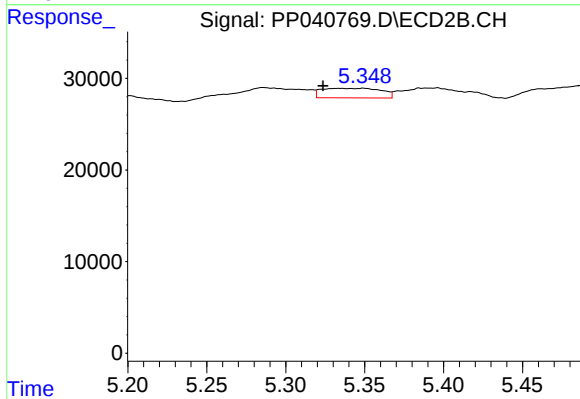
#9 AR-1221-2

R.T.: 4.095 min
Delta R.T.: -0.030 min
Response: 30368
Conc: 144.35 ng/ml



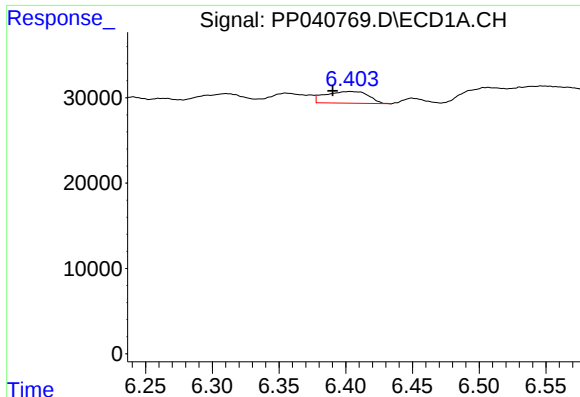
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#14 AR-1232-4

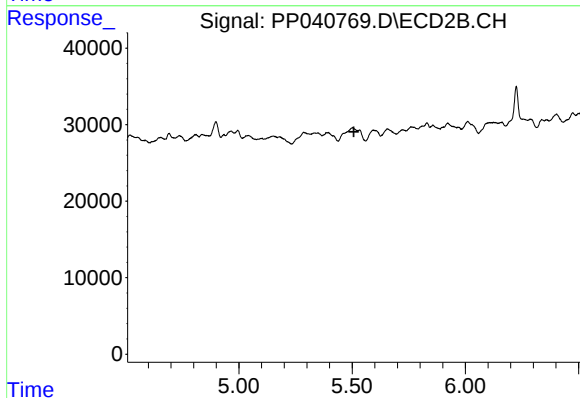
R.T.: 5.348 min
Delta R.T.: 0.025 min
Response: 27253
Conc: 137.34 ng/ml



#15 AR-1232-5

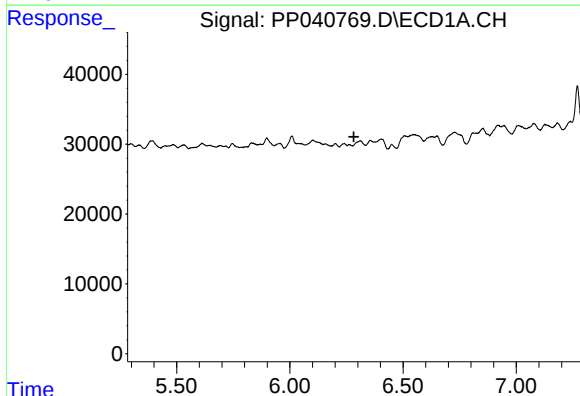
R.T.: 6.404 min
Delta R.T.: 0.013 min
Response: 30846
Conc: 215.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



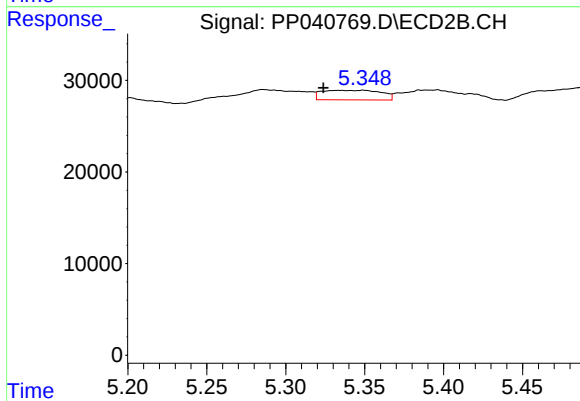
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



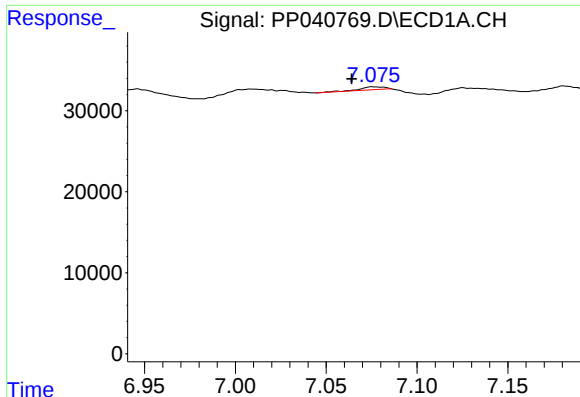
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#19 AR-1242-4

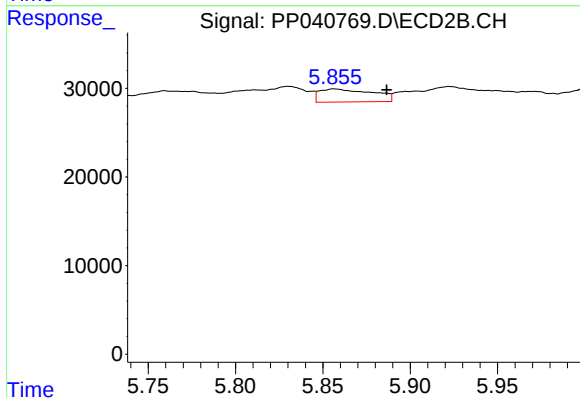
R.T.: 5.348 min
Delta R.T.: 0.025 min
Response: 27253
Conc: 65.90 ng/ml



#20 AR-1242-5

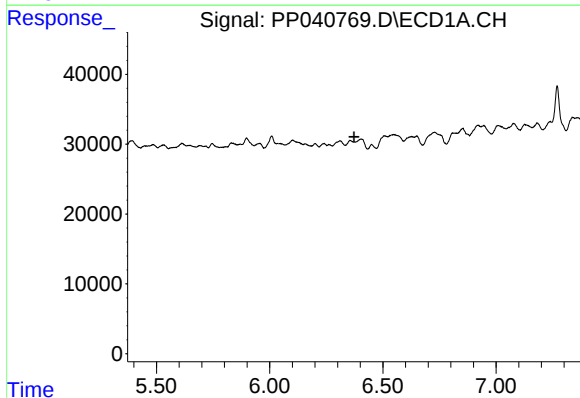
R.T.: 7.076 min
Delta R.T.: 0.012 min
Response: 3774
Conc: 8.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



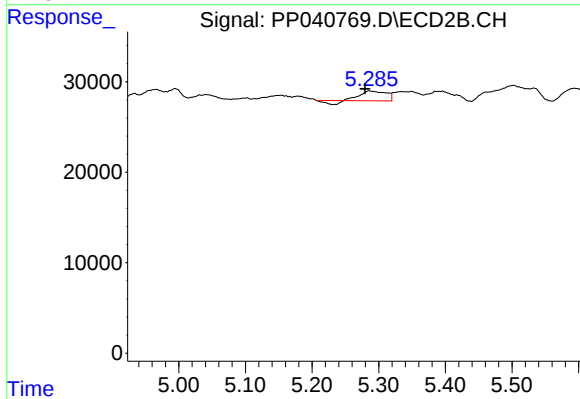
#20 AR-1242-5

R.T.: 5.857 min
Delta R.T.: -0.030 min
Response: 31208
Conc: 67.76 ng/ml



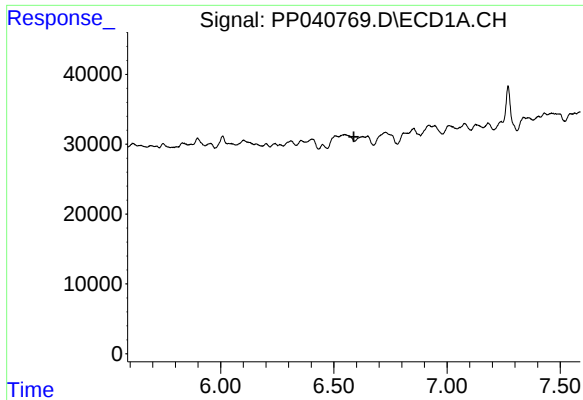
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#22 AR-1248-2

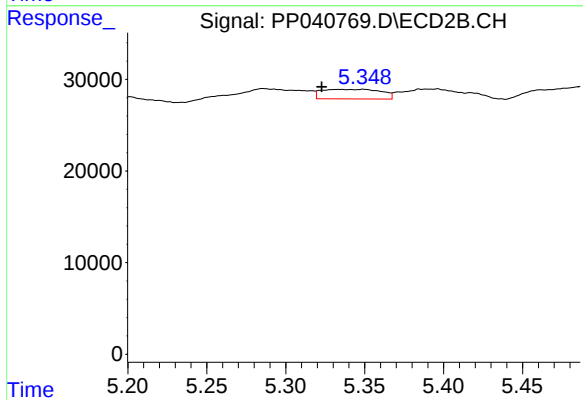
R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 25395
Conc: 43.78 ng/ml



#23 AR-1248-3

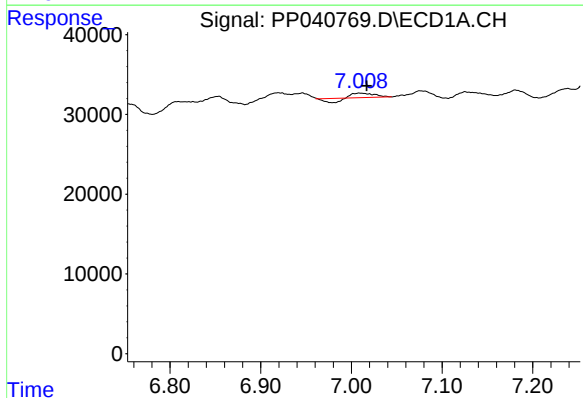
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



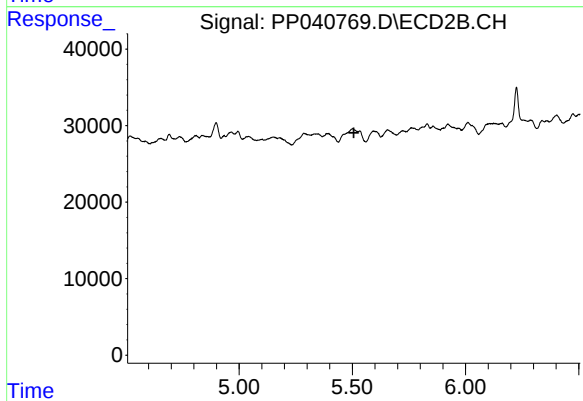
#23 AR-1248-3

R.T.: 5.348 min
Delta R.T.: 0.025 min
Response: 27253
Conc: 45.18 ng/ml



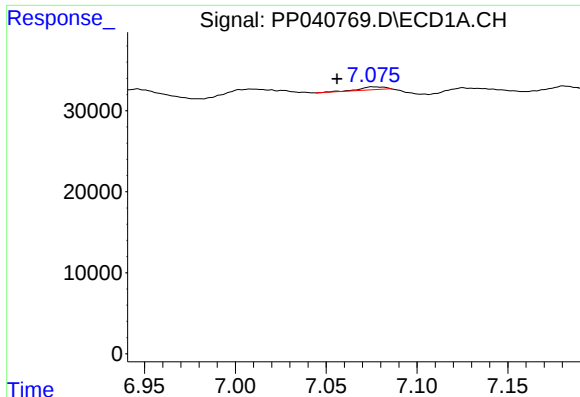
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 4234
Conc: 5.36 ng/ml



#24 AR-1248-4

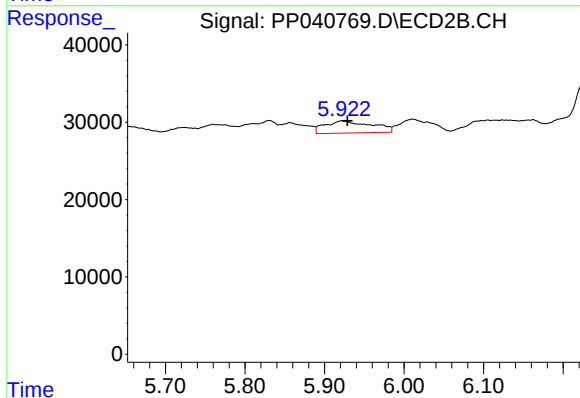
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#25 AR-1248-5

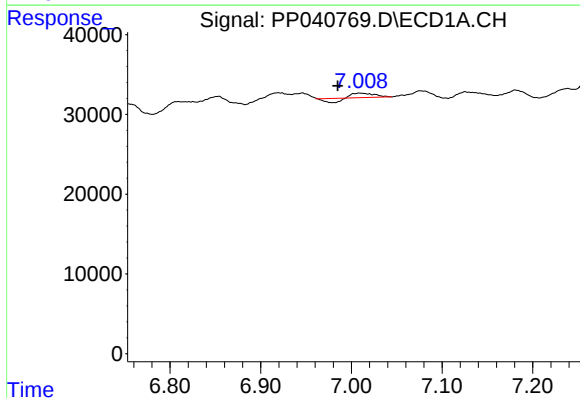
R.T.: 7.076 min
Delta R.T.: 0.020 min
Response: 3774
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



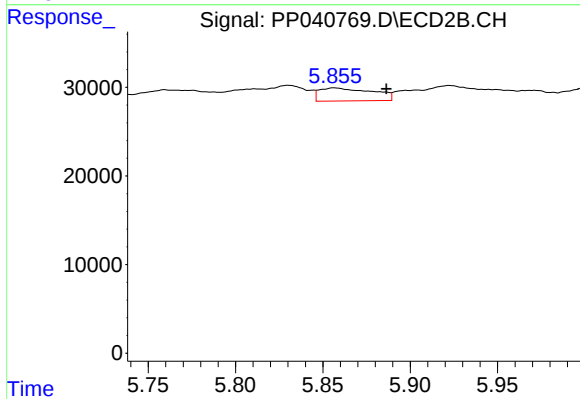
#25 AR-1248-5

R.T.: 5.922 min
Delta R.T.: -0.006 min
Response: 64801
Conc: 102.59 ng/ml



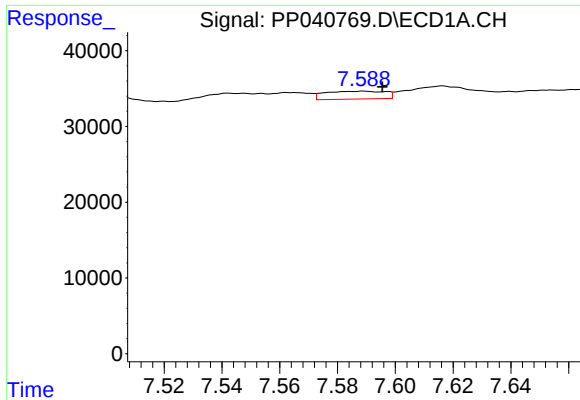
#26 AR-1254-1

R.T.: 7.009 min
Delta R.T.: 0.024 min
Response: 4234
Conc: 5.48 ng/ml



#26 AR-1254-1

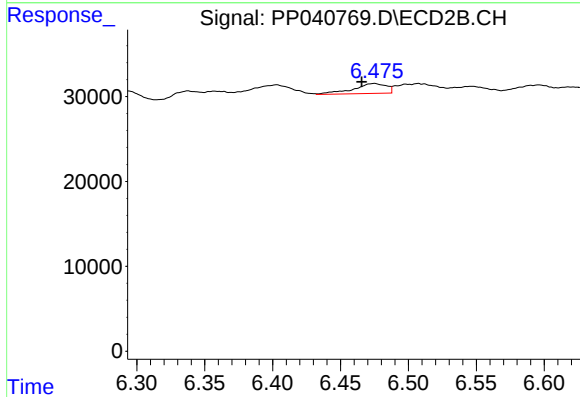
R.T.: 5.857 min
Delta R.T.: -0.030 min
Response: 31208
Conc: 32.08 ng/ml



#28 AR-1254-3

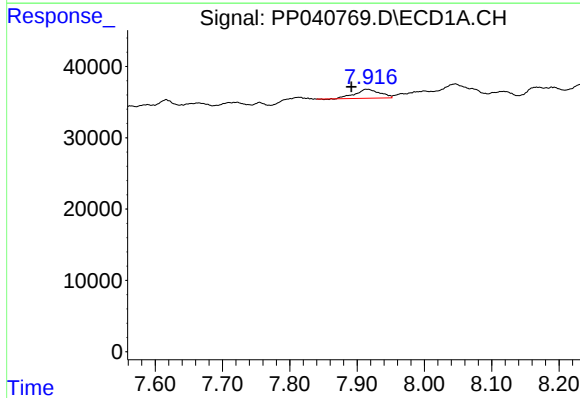
R.T.: 7.589 min
Delta R.T.: -0.007 min
Response: 14869
Conc: 11.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



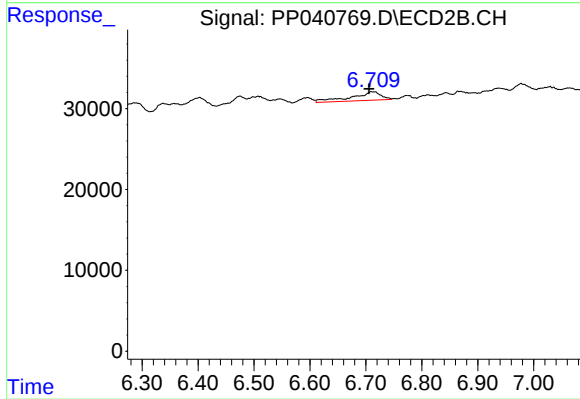
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: 0.009 min
Response: 20151
Conc: 15.96 ng/ml



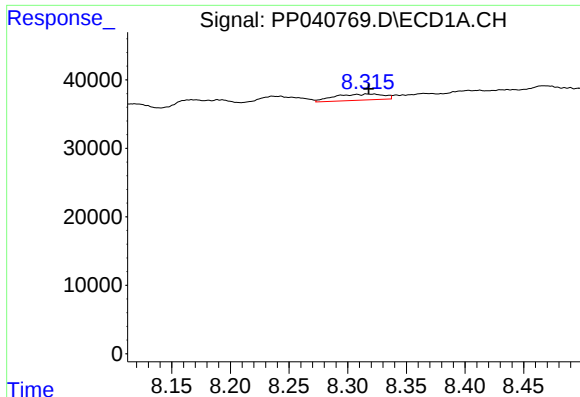
#29 AR-1254-4

R.T.: 7.915 min
Delta R.T.: 0.023 min
Response: 32255
Conc: 33.06 ng/ml



#29 AR-1254-4

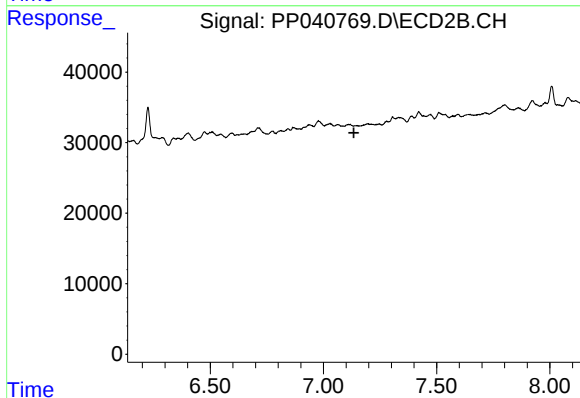
R.T.: 6.712 min
Delta R.T.: 0.006 min
Response: 39323
Conc: 52.85 ng/ml



#30 AR-1254-5

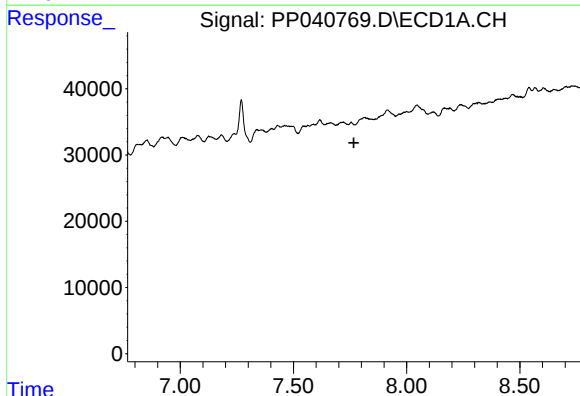
R.T.: 8.322 min
Delta R.T.: 0.004 min
Response: 25915
Conc: 23.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



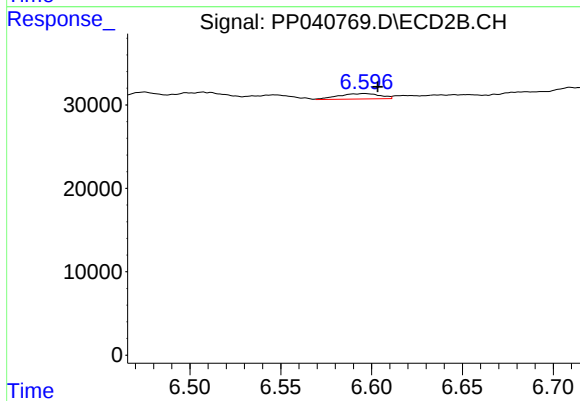
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



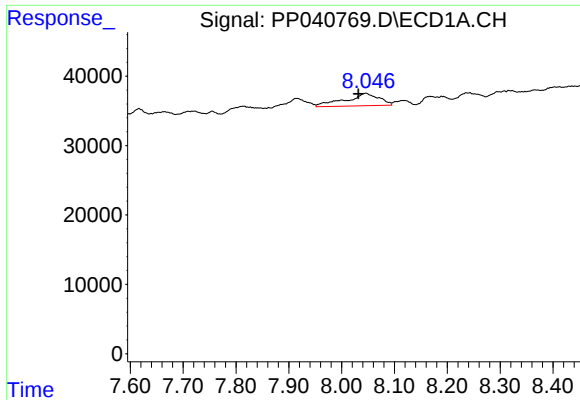
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



#31 AR-1260-1

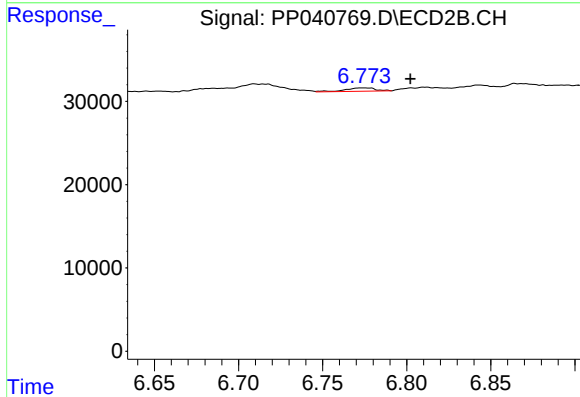
R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 10429
Conc: 12.02 ng/ml



#32 AR-1260-2

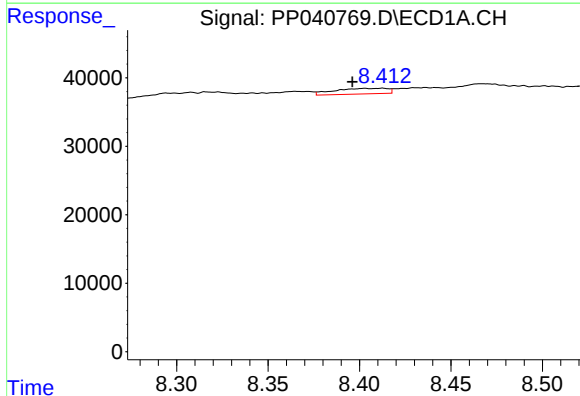
R.T.: 8.046 min
Delta R.T.: 0.014 min
Response: 79862
Conc: 68.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



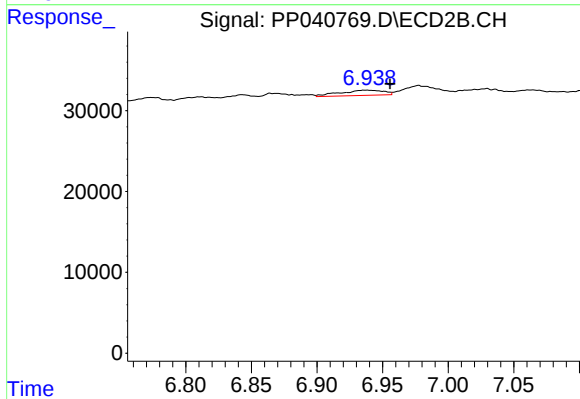
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: -0.028 min
Response: 4907
Conc: 4.88 ng/ml



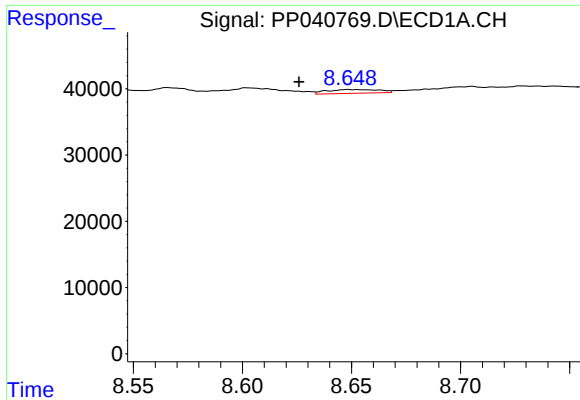
#33 AR-1260-3

R.T.: 8.412 min
Delta R.T.: 0.016 min
Response: 16469
Conc: 18.65 ng/ml



#33 AR-1260-3

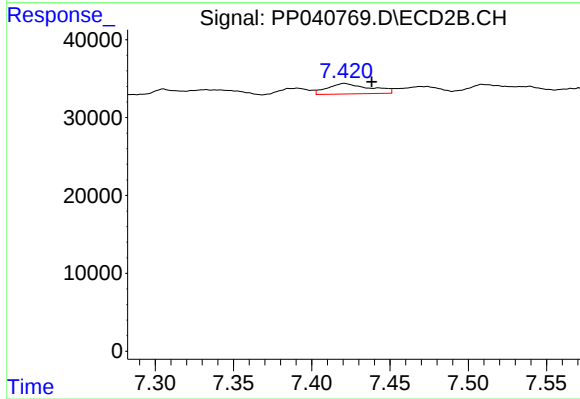
R.T.: 6.938 min
Delta R.T.: -0.018 min
Response: 14843
Conc: 15.72 ng/ml



#34 AR-1260-4

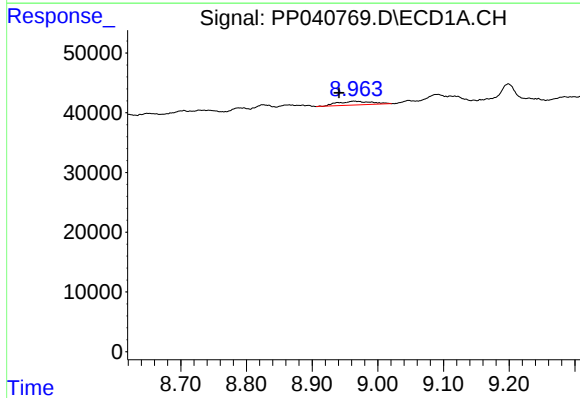
R.T.: 8.649 min
Delta R.T.: 0.023 min
Response: 9741
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



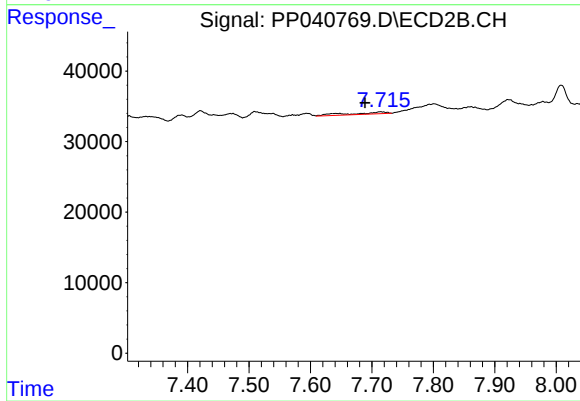
#34 AR-1260-4

R.T.: 7.421 min
Delta R.T.: -0.017 min
Response: 25383
Conc: 32.33 ng/ml



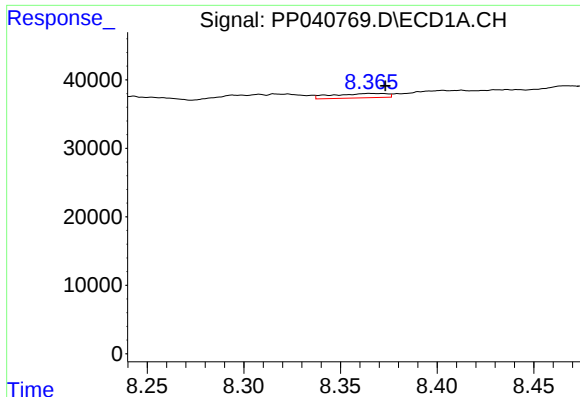
#35 AR-1260-5

R.T.: 8.964 min
Delta R.T.: 0.023 min
Response: 23104
Conc: 11.07 ng/ml



#35 AR-1260-5

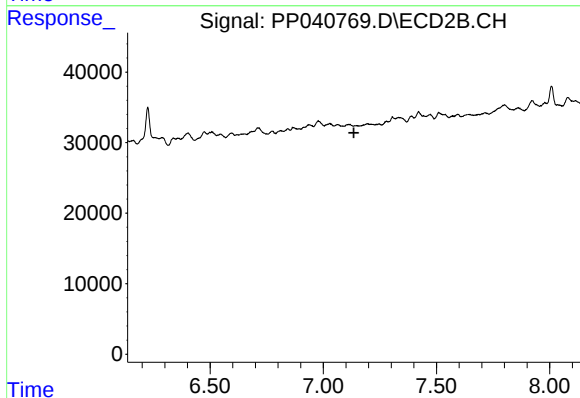
R.T.: 7.715 min
Delta R.T.: 0.026 min
Response: 11522
Conc: 6.49 ng/ml



#36 AR-1262-1

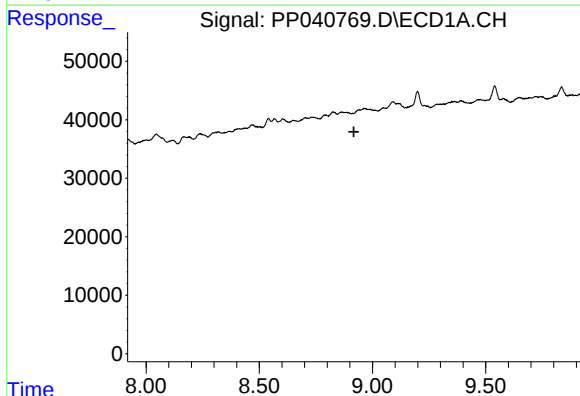
R.T.: 8.365 min
Delta R.T.: -0.008 min
Response: 12524
Conc: 10.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



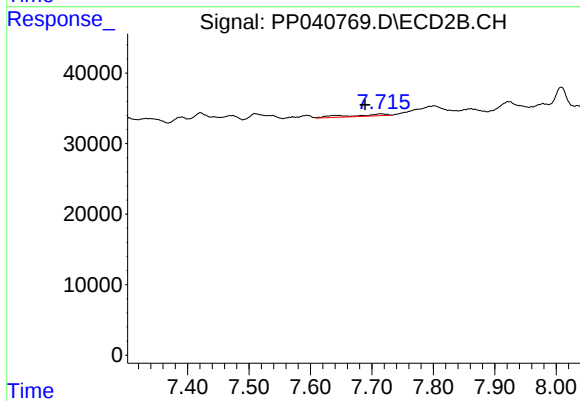
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



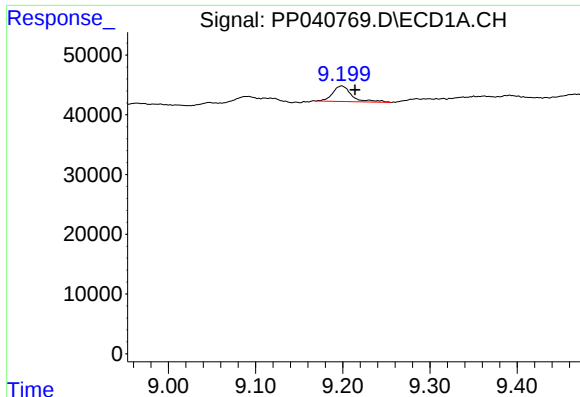
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.918 min
Response: 0
Conc: N.D.



#37 AR-1262-2

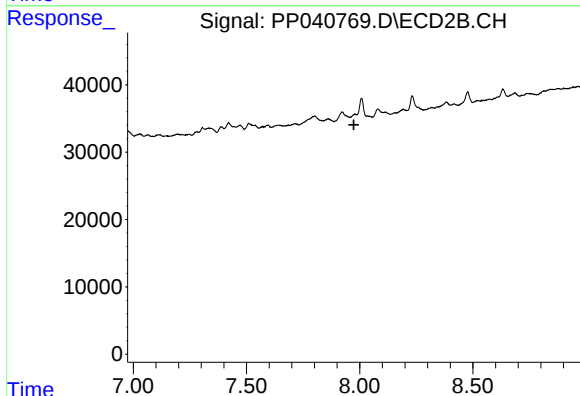
R.T.: 7.715 min
Delta R.T.: 0.026 min
Response: 11522
Conc: 6.47 ng/ml



#38 AR-1262-3

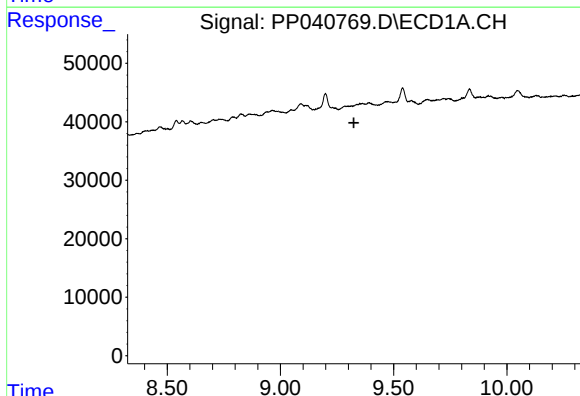
R.T.: 9.199 min
Delta R.T.: -0.015 min
Response: 40039
Conc: 37.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



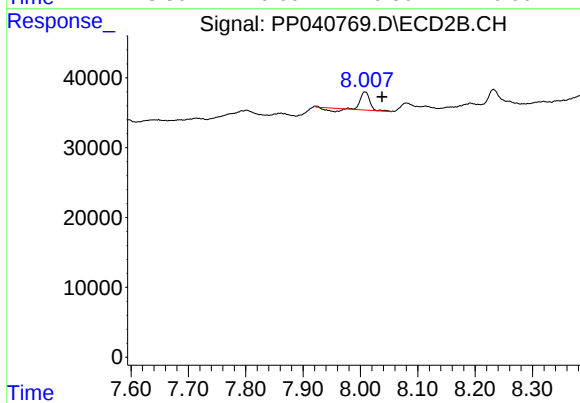
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.974 min
Response: 0
Conc: N.D.



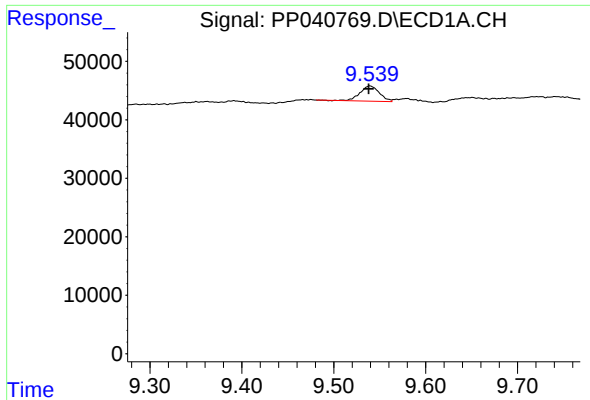
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.324 min
Response: 0
Conc: N.D.



#42 AR-1268-2

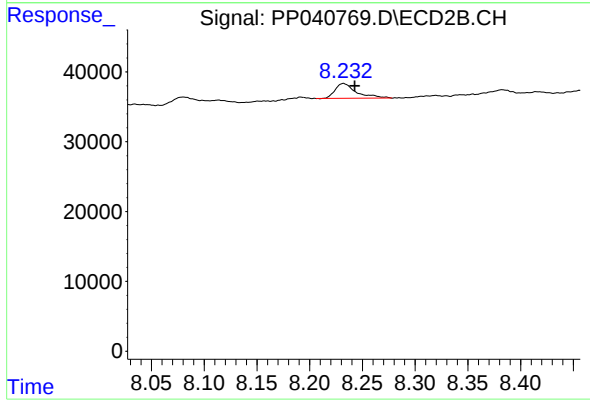
R.T.: 8.008 min
Delta R.T.: -0.030 min
Response: 23410
Conc: 11.74 ng/ml



#43 AR-1268-3

R.T.: 9.539 min
Delta R.T.: 0.001 min
Response: 37800
Conc: 17.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.232 min
Delta R.T.: -0.011 min
Response: 29660
Conc: 16.98 ng/ml