

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110521\
 Data File : PP040725.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2021 19:26
 Operator : AJ\MA
 Sample : M4480-03RE 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

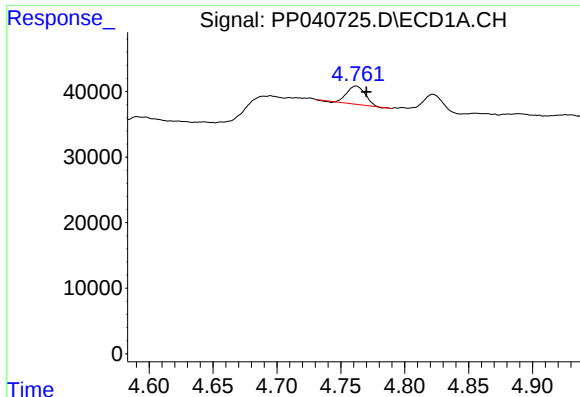
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:48:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.762	3.765	27577	55355	1.361	2.307 #
2)	SA Decachlor...	10.668	9.036	90274	45981	4.239	2.633 #
Target Compounds							
8)	L2 AR-1221-1	5.052f	0.000	22667	0	99.259	N.D. #
14)	L3 AR-1232-4	0.000	5.324	0	12464	N.D.	62.814 #
19)	L4 AR-1242-4	0.000	5.324	0	12464	N.D.	30.141 #
20)	L4 AR-1242-5	7.051	5.886	11391	7278	24.905	15.802 #
23)	L5 AR-1248-3	0.000	5.324	0	12464	N.D.	20.664 #
24)	L5 AR-1248-4	6.989f	0.000	1703	0	2.156	N.D. #
25)	L5 AR-1248-5	7.051	0.000	11391	0	14.588	N.D. #
26)	L6 AR-1254-1	6.989	5.886	1703	7278	2.206	7.482 #
28)	L6 AR-1254-3	0.000	6.436f	0	12796	N.D.	10.132 #
29)	L6 AR-1254-4	0.000	6.714	0	20177	N.D.	27.118 #
30)	L6 AR-1254-5	8.323	0.000	21852	0	20.142	N.D. #
31)	L7 AR-1260-1	0.000	6.633f	0	28714	N.D.	33.091 #
33)	L7 AR-1260-3	8.376f	0.000	12536	0	14.197	N.D. #
34)	L7 AR-1260-4	8.625	0.000	8382	0	7.933	N.D. #
35)	L7 AR-1260-5	8.963f	7.675	54457	7843	26.081	4.415 #
36)	L8 AR-1262-1	8.376	0.000	12536	0	10.004	N.D. #
37)	L8 AR-1262-2	8.916	7.675	41205	7843	18.133	4.405 #
38)	L8 AR-1262-3	9.219	0.000	175771	0	165.322	N.D. #
39)	L8 AR-1262-4	9.278f	8.043	69654	48463	118.785	34.579 #
41)	L9 AR-1268-1	9.219	0.000	175771	0	64.479	N.D. #
42)	L9 AR-1268-2	0.000	8.043	0	48463	N.D.	24.313 #
45)	L9 AR-1268-5	10.379f	0.000	163009	0	22.381	N.D. #

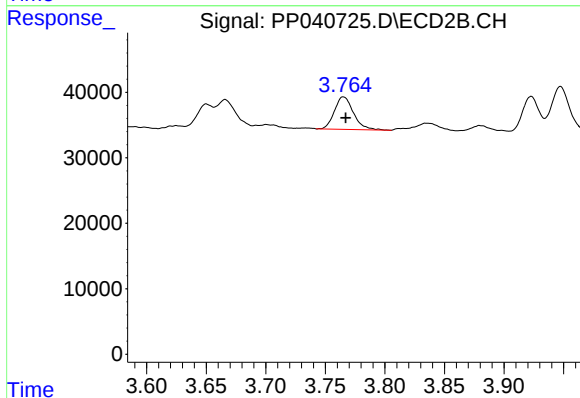
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

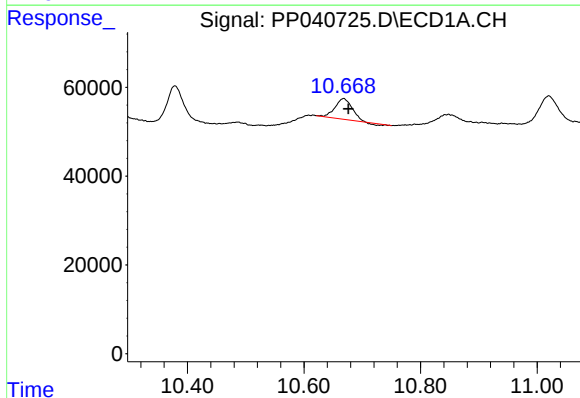
R.T.: 4.762 min
Delta R.T.: -0.008 min
Response: 27577
Conc: 1.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



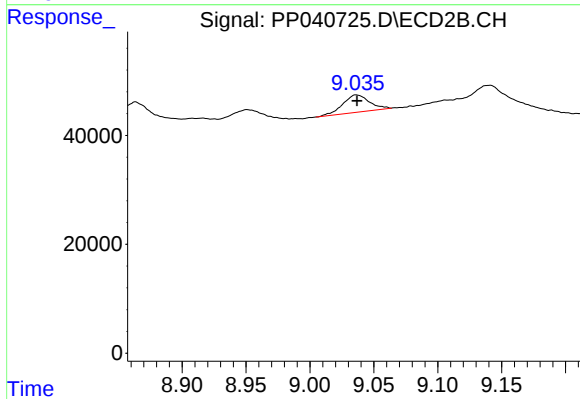
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 55355
Conc: 2.31 ng/ml



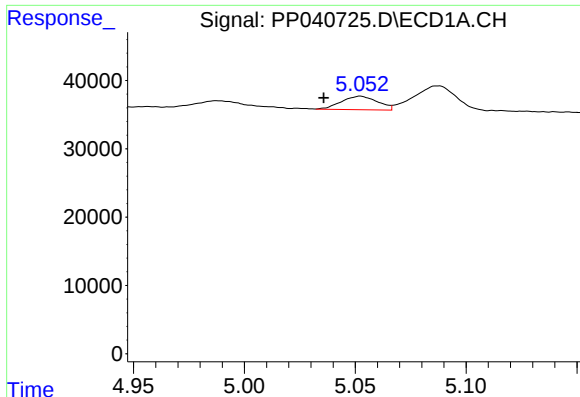
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: -0.008 min
Response: 90274
Conc: 4.24 ng/ml



#2 Decachlorobiphenyl

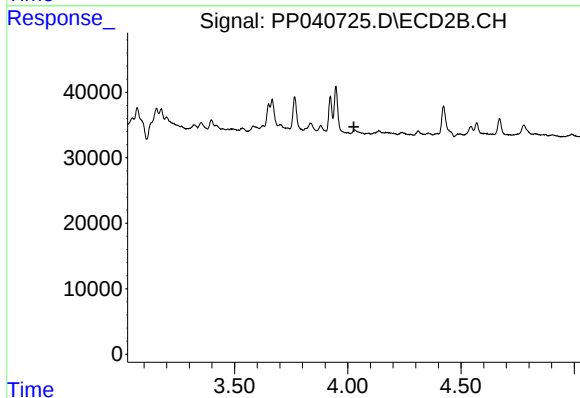
R.T.: 9.036 min
Delta R.T.: 0.000 min
Response: 45981
Conc: 2.63 ng/ml



#8 AR-1221-1

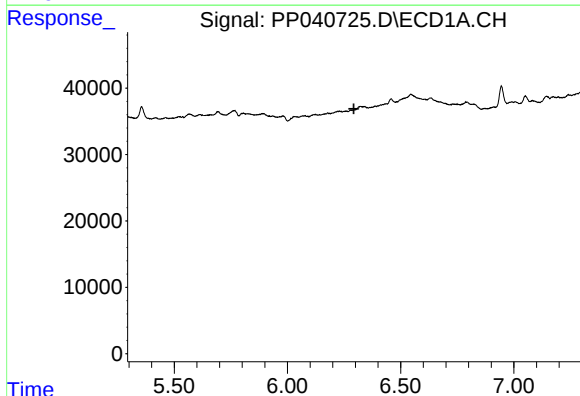
R.T.: 5.052 min
Delta R.T.: 0.017 min
Response: 22667
Conc: 99.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



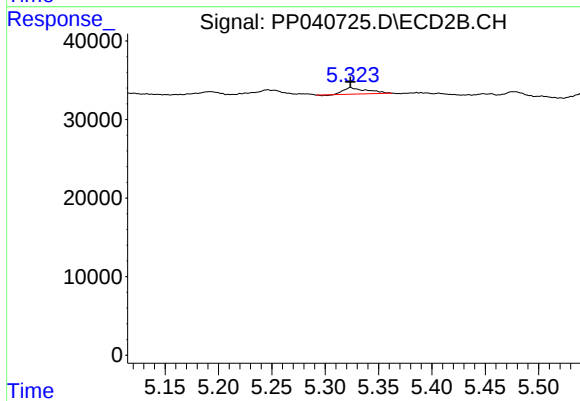
#8 AR-1221-1

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



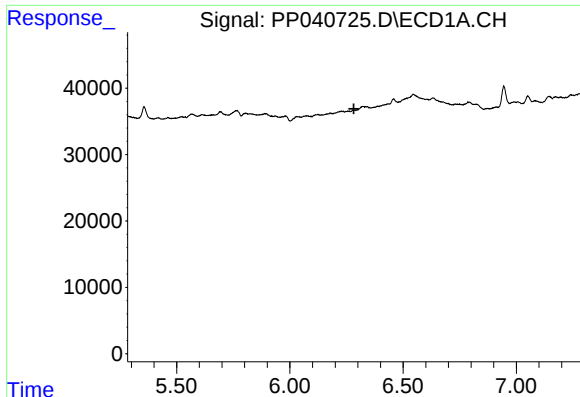
#14 AR-1232-4

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



#14 AR-1232-4

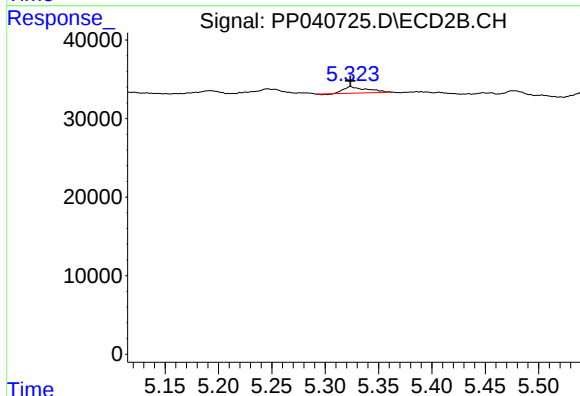
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 12464
Conc: 62.81 ng/ml



#19 AR-1242-4

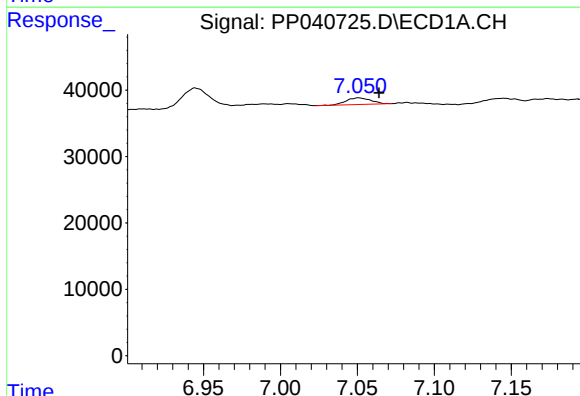
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



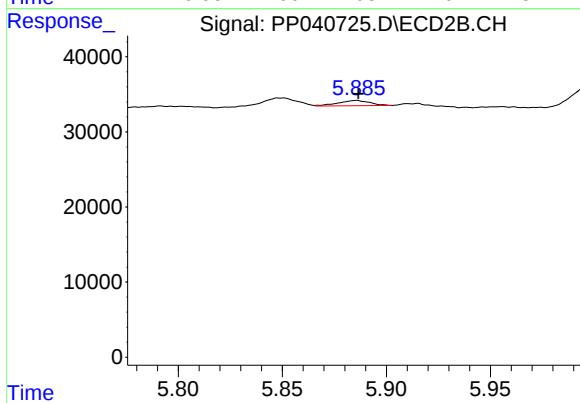
#19 AR-1242-4

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 12464
Conc: 30.14 ng/ml



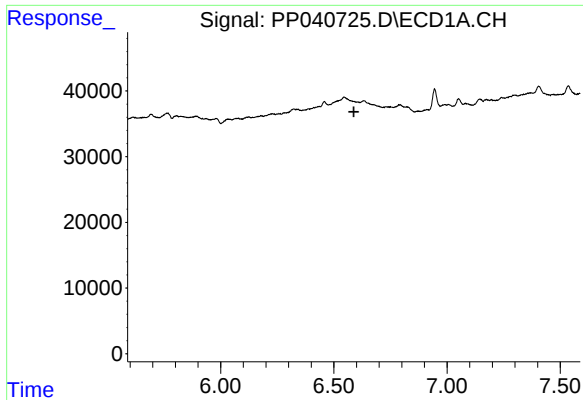
#20 AR-1242-5

R.T.: 7.051 min
Delta R.T.: -0.013 min
Response: 11391
Conc: 24.91 ng/ml



#20 AR-1242-5

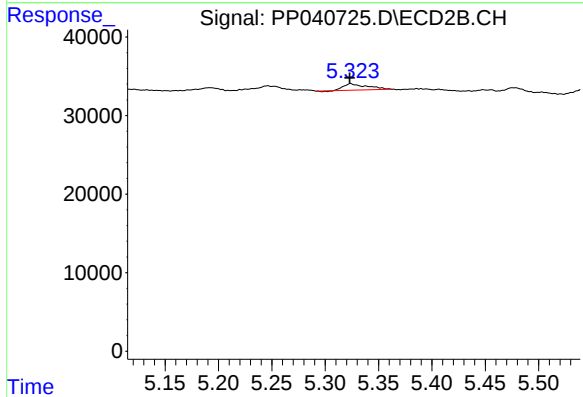
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 7278
Conc: 15.80 ng/ml



#23 AR-1248-3

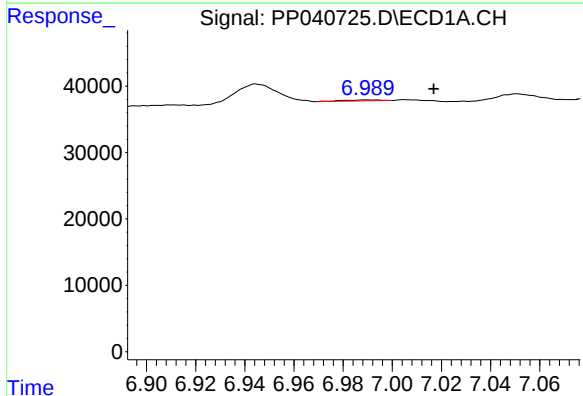
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



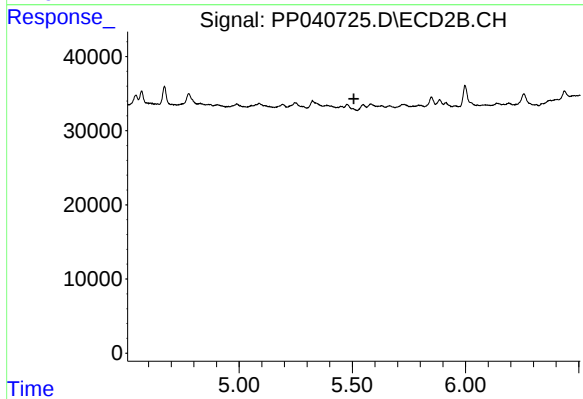
#23 AR-1248-3

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 12464
Conc: 20.66 ng/ml



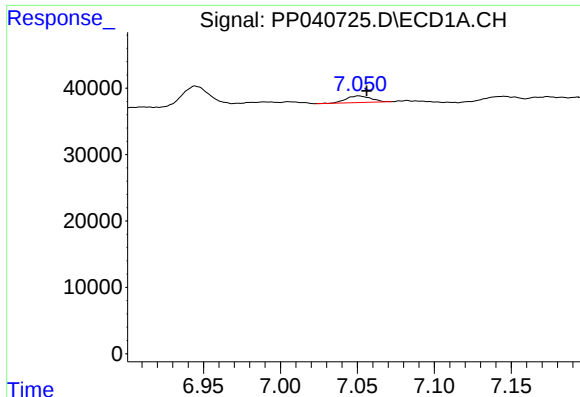
#24 AR-1248-4

R.T.: 6.989 min
Delta R.T.: -0.028 min
Response: 1703
Conc: 2.16 ng/ml



#24 AR-1248-4

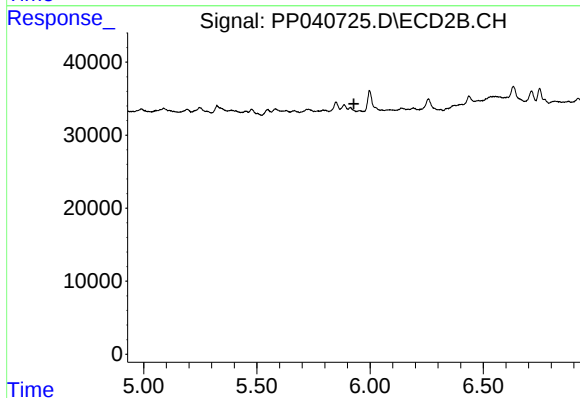
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#25 AR-1248-5

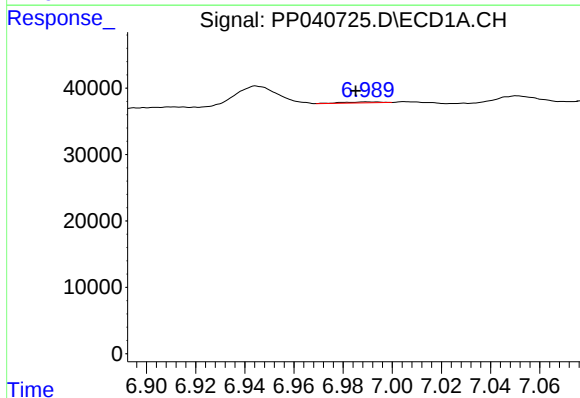
R.T.: 7.051 min
Delta R.T.: -0.005 min
Response: 11391
Conc: 14.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



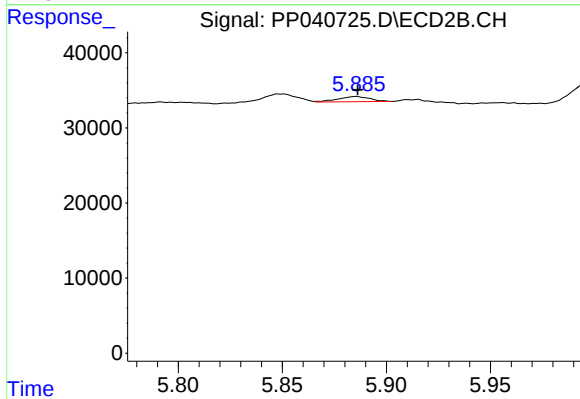
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



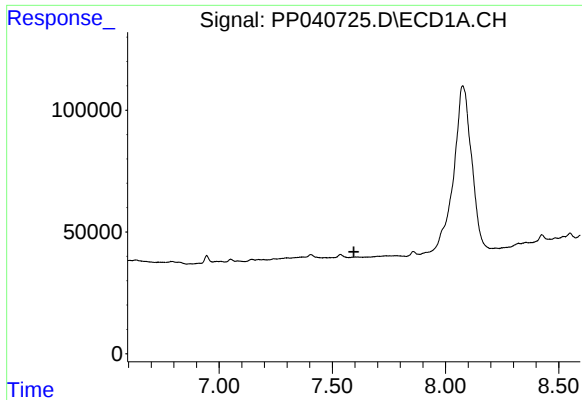
#26 AR-1254-1

R.T.: 6.989 min
Delta R.T.: 0.004 min
Response: 1703
Conc: 2.21 ng/ml



#26 AR-1254-1

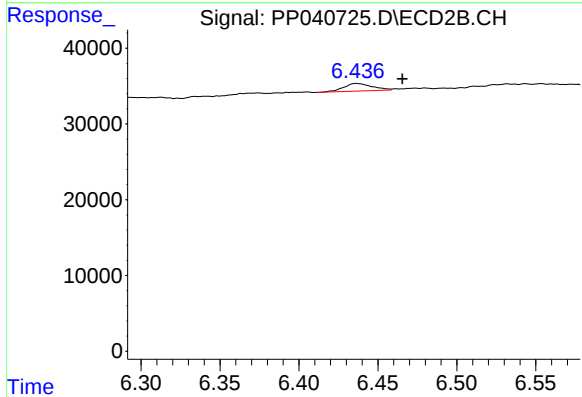
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 7278
Conc: 7.48 ng/ml



#28 AR-1254-3

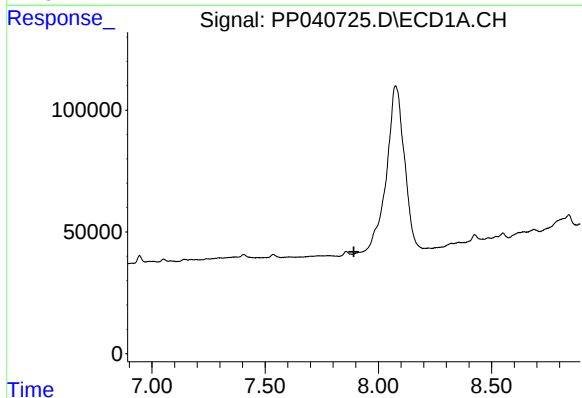
R.T.: 0.000 min
Exp R.T.: 7.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



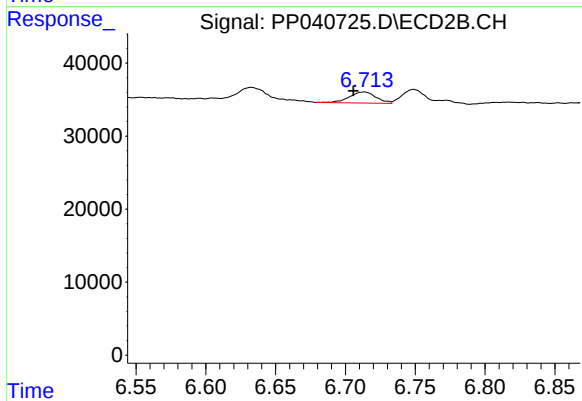
#28 AR-1254-3

R.T.: 6.436 min
Delta R.T.: -0.030 min
Response: 12796
Conc: 10.13 ng/ml



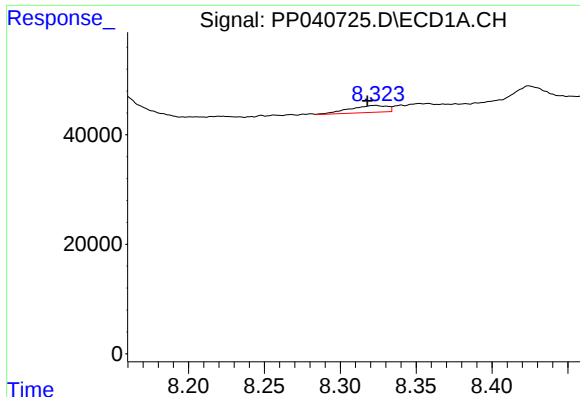
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.892 min
Response: 0
Conc: N.D.



#29 AR-1254-4

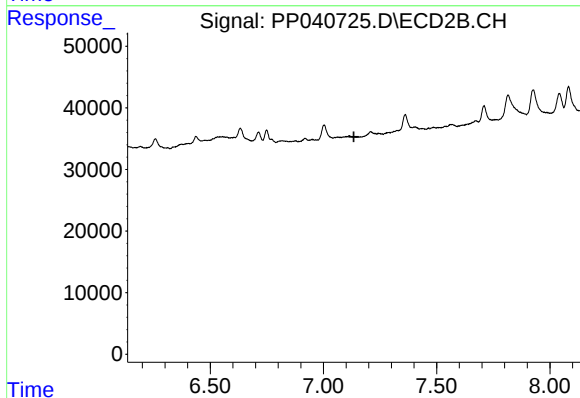
R.T.: 6.714 min
Delta R.T.: 0.008 min
Response: 20177
Conc: 27.12 ng/ml



#30 AR-1254-5

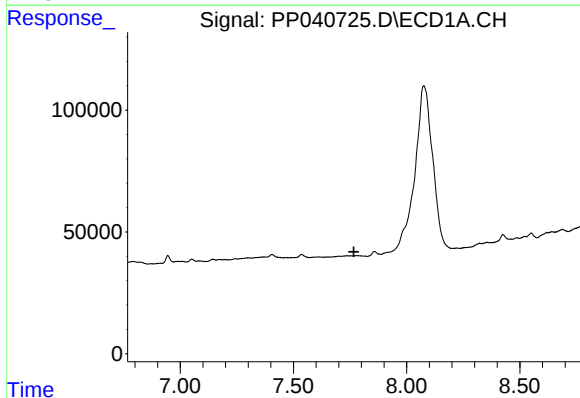
R.T.: 8.323 min
Delta R.T.: 0.006 min
Response: 21852
Conc: 20.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



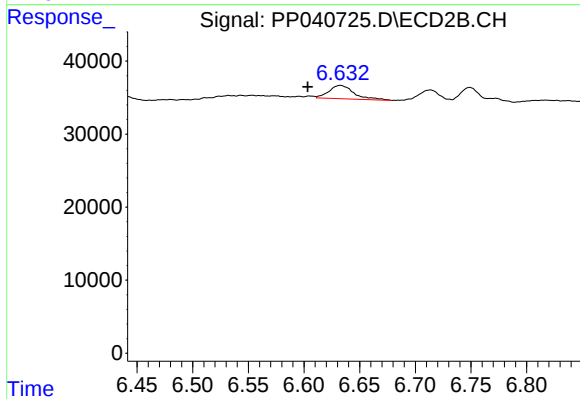
#30 AR-1254-5

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



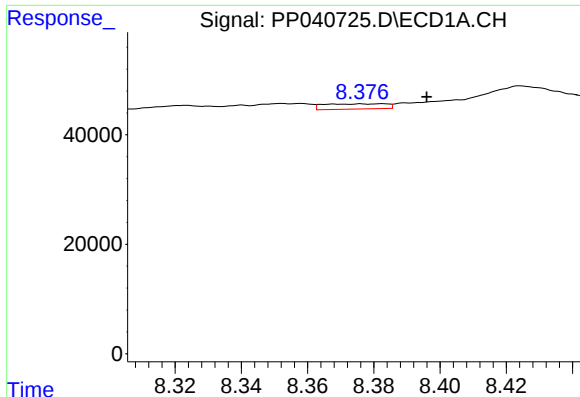
#31 AR-1260-1

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



#31 AR-1260-1

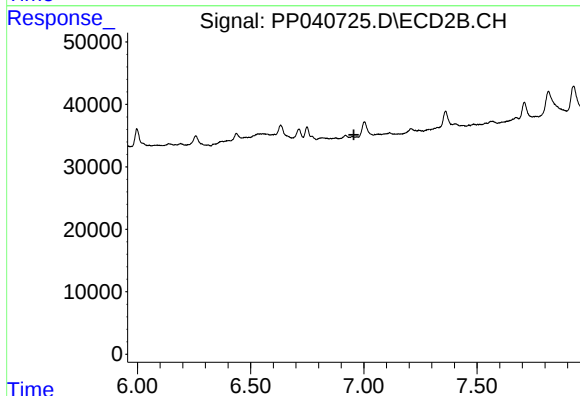
R.T.: 6.633 min
Delta R.T.: 0.029 min
Response: 28714
Conc: 33.09 ng/ml



#33 AR-1260-3

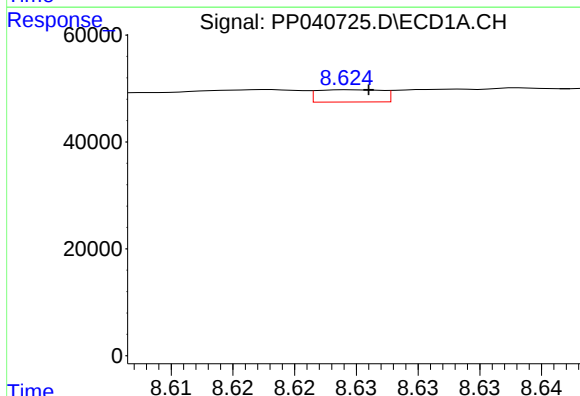
R.T.: 8.376 min
Delta R.T.: -0.020 min
Response: 12536
Conc: 14.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



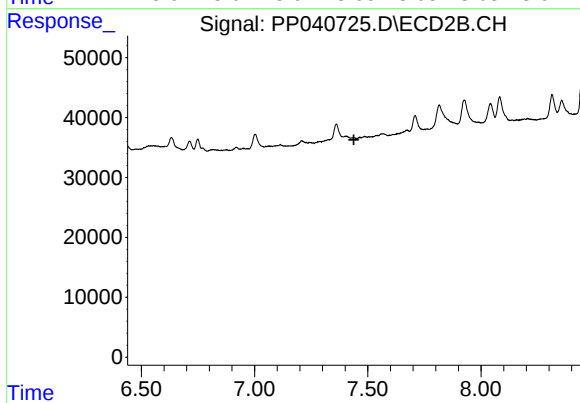
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



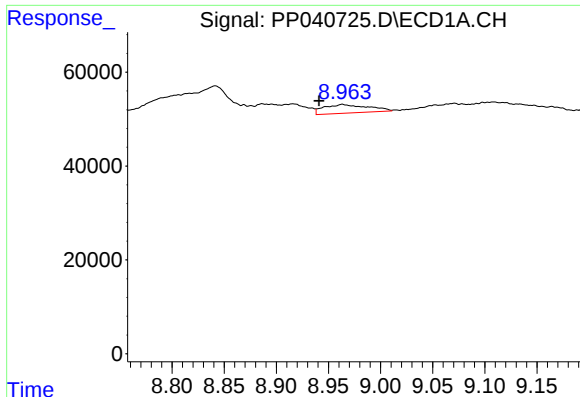
#34 AR-1260-4

R.T.: 8.625 min
Delta R.T.: -0.001 min
Response: 8382
Conc: 7.93 ng/ml



#34 AR-1260-4

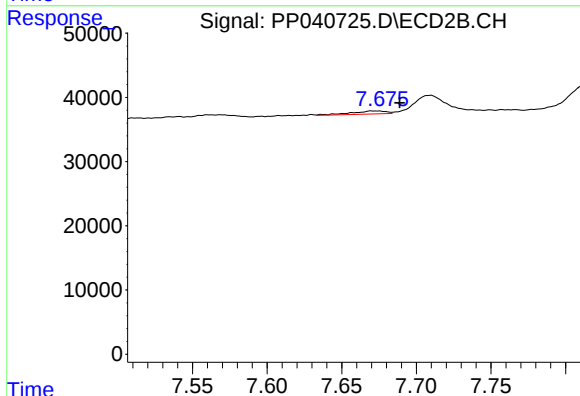
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#35 AR-1260-5

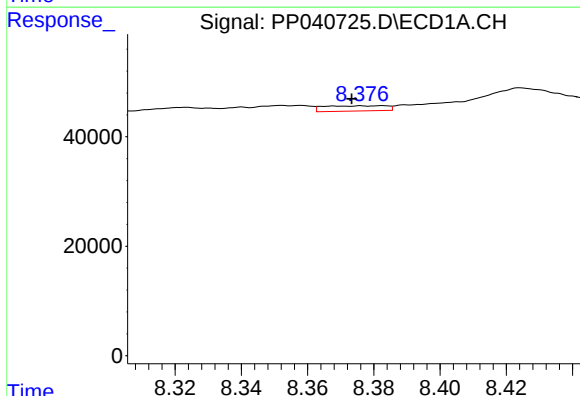
R.T.: 8.963 min
Delta R.T.: 0.022 min
Response: 54457
Conc: 26.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



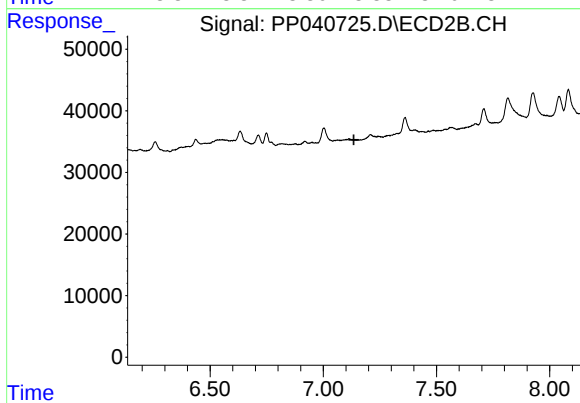
#35 AR-1260-5

R.T.: 7.675 min
Delta R.T.: -0.013 min
Response: 7843
Conc: 4.41 ng/ml



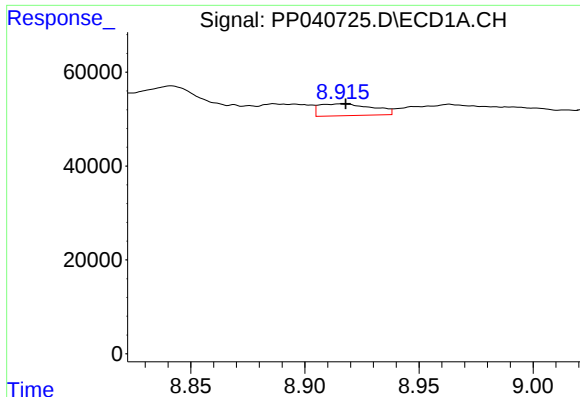
#36 AR-1262-1

R.T.: 8.376 min
Delta R.T.: 0.003 min
Response: 12536
Conc: 10.00 ng/ml



#36 AR-1262-1

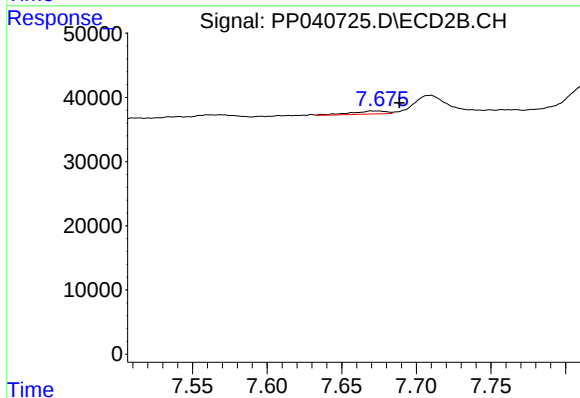
R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



#37 AR-1262-2

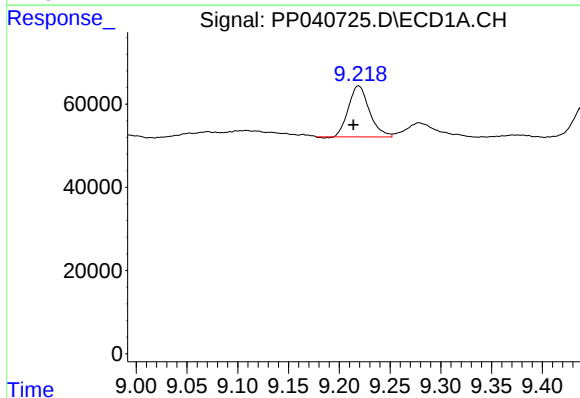
R.T.: 8.916 min
Delta R.T.: -0.002 min
Response: 41205
Conc: 18.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



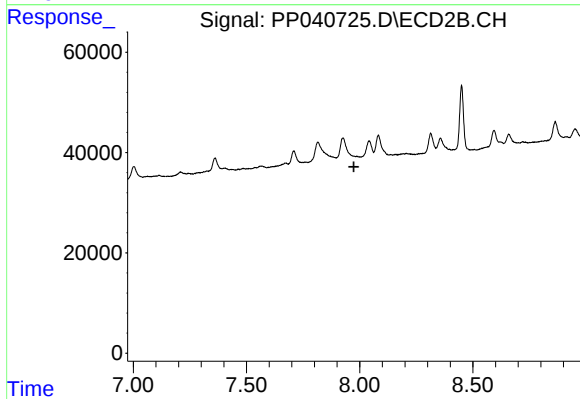
#37 AR-1262-2

R.T.: 7.675 min
Delta R.T.: -0.013 min
Response: 7843
Conc: 4.40 ng/ml



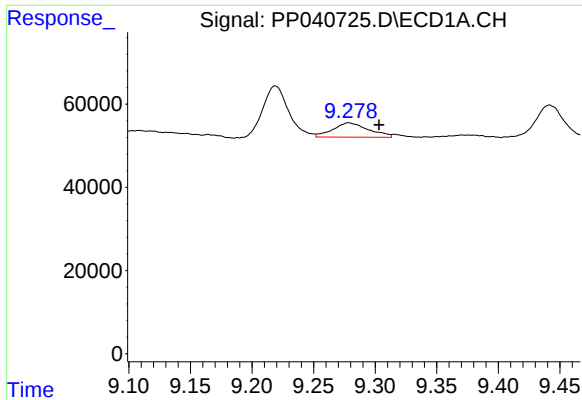
#38 AR-1262-3

R.T.: 9.219 min
Delta R.T.: 0.005 min
Response: 175771
Conc: 165.32 ng/ml



#38 AR-1262-3

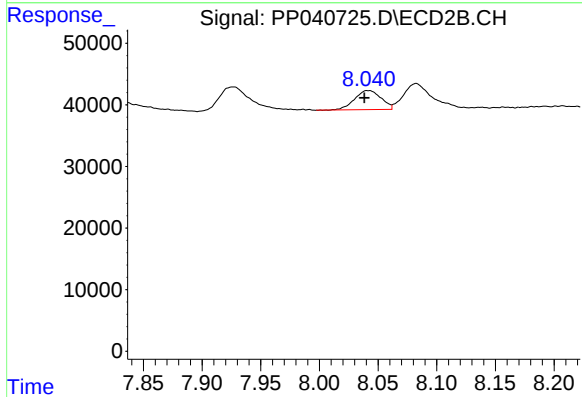
R.T.: 0.000 min
Exp R.T. : 7.974 min
Response: 0
Conc: N.D.



#39 AR-1262-4

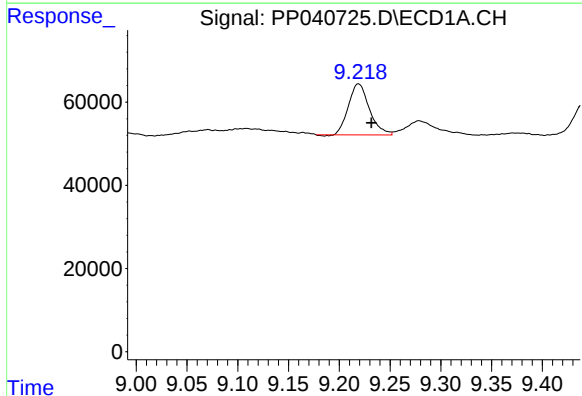
R.T.: 9.278 min
Delta R.T.: -0.025 min
Response: 69654
Conc: 118.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



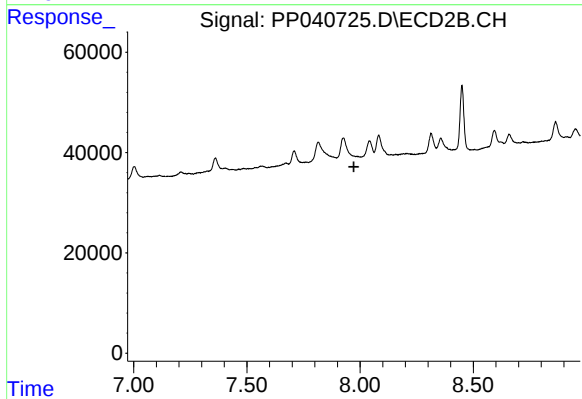
#39 AR-1262-4

R.T.: 8.043 min
Delta R.T.: 0.005 min
Response: 48463
Conc: 34.58 ng/ml



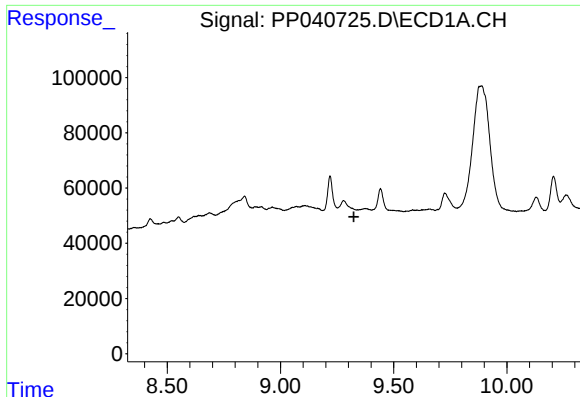
#41 AR-1268-1

R.T.: 9.219 min
Delta R.T.: -0.013 min
Response: 175771
Conc: 64.48 ng/ml



#41 AR-1268-1

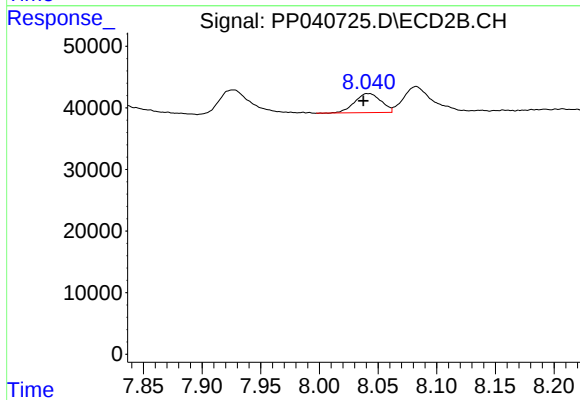
R.T.: 0.000 min
Exp R.T. : 7.972 min
Response: 0
Conc: N.D.



#42 AR-1268-2

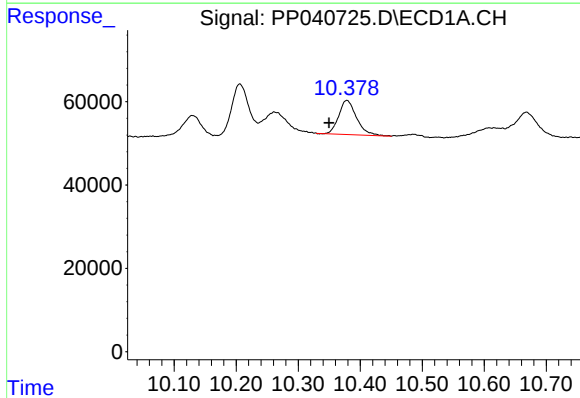
R.T.: 0.000 min
Exp R.T.: 9.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



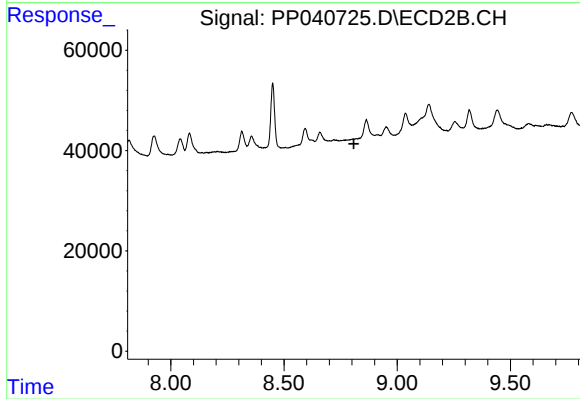
#42 AR-1268-2

R.T.: 8.043 min
Delta R.T.: 0.005 min
Response: 48463
Conc: 24.31 ng/ml



#45 AR-1268-5

R.T.: 10.379 min
Delta R.T.: 0.029 min
Response: 163009
Conc: 22.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.808 min
Response: 0
Conc: N.D.