

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
 Data File : PP040096.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2021 16:17
 Operator : AJ\MA
 Sample : M4222-01
 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: Oct 16 01:47:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.894	3.982	761617	418472	25.079	24.753
2)	SA Decachlor...	10.912	9.310	632860	531757	25.605	25.056
Target Compounds							
3)	L1 AR-1016-1	6.232	5.269f	72563	20335	73.488	31.161 #
4)	L1 AR-1016-2	6.232	5.269	72563	20335	50.779	22.243 #
8)	L2 AR-1221-1	5.144	0.000	39876	0	114.502	N.D. #
12)	L3 AR-1232-2	0.000	5.269	0	20335	N.D.	52.017 #
13)	L3 AR-1232-3	6.232	0.000	72563	0	114.799	N.D. #
14)	L3 AR-1232-4	0.000	5.570	0	20436	N.D.	108.005 #
16)	L4 AR-1242-1	6.232f	5.269f	72563	20335	92.416	40.868 #
17)	L4 AR-1242-2	6.232	5.269	72563	20335	63.972	29.774 #
19)	L4 AR-1242-4	0.000	5.570	0	20436	N.D.	55.168 #
20)	L4 AR-1242-5	0.000	6.124	0	34135	N.D.	71.568 #
21)	L5 AR-1248-1	6.232	5.269f	72563	20335	117.626	52.158 #
23)	L5 AR-1248-3	0.000	5.570	0	20436	N.D.	36.151 #
24)	L5 AR-1248-4	7.164	0.000	17865	0	19.413	N.D. #
26)	L6 AR-1254-1	0.000	6.124	0	34135	N.D.	35.631 #
27)	L6 AR-1254-2	7.368	6.278	54549	22361	39.404	25.335 #
28)	L6 AR-1254-3	7.749	6.705	61915	21843	43.459	16.022 #
29)	L6 AR-1254-4	8.038	0.000	27743	0	26.218	N.D. #
30)	L6 AR-1254-5	8.467	7.375	16932	26802	14.486	20.764 #
31)	L7 AR-1260-1	7.907	6.843	57120	31983	52.289	31.931 #
32)	L7 AR-1260-2	8.172	7.040	87458	23967	63.989	20.240 #
33)	L7 AR-1260-3	0.000	7.194	0	22311	N.D.	18.884 #
34)	L7 AR-1260-4	8.768	7.681	25222	14015	23.896	15.946 #
35)	L7 AR-1260-5	0.000	7.929	0	31857	N.D.	15.588 #
36)	L8 AR-1262-1	0.000	7.375	0	26802	N.D.	38.154 #
37)	L8 AR-1262-2	0.000	7.929	0	31857	N.D.	14.156 #
39)	L8 AR-1262-4	0.000	8.279	0	33463	N.D.	18.875 #
42)	L9 AR-1268-2	0.000	8.279	0	33463	N.D.	13.365 #
43)	L9 AR-1268-3	0.000	8.514f	0	8773	N.D.	4.006 #
45)	L9 AR-1268-5	0.000	9.066	0	13485	N.D.	1.891 #

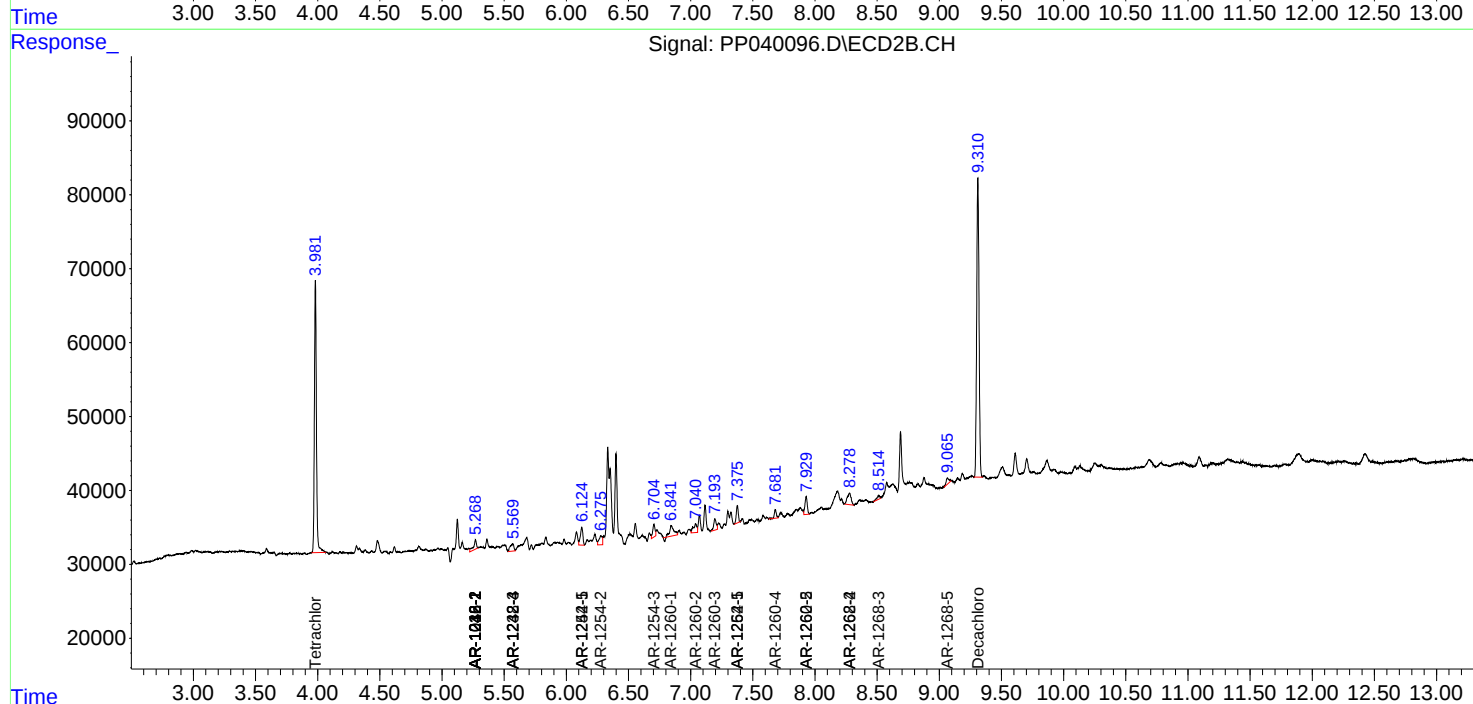
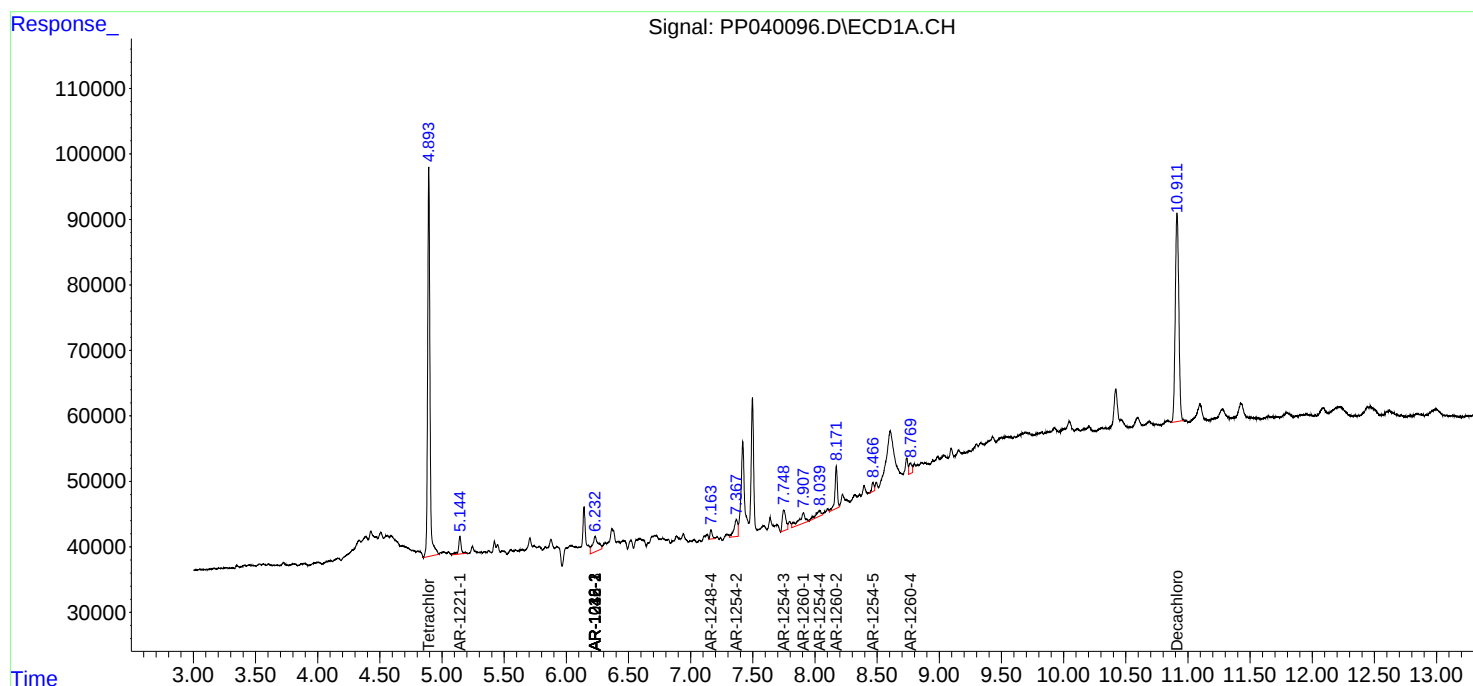
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

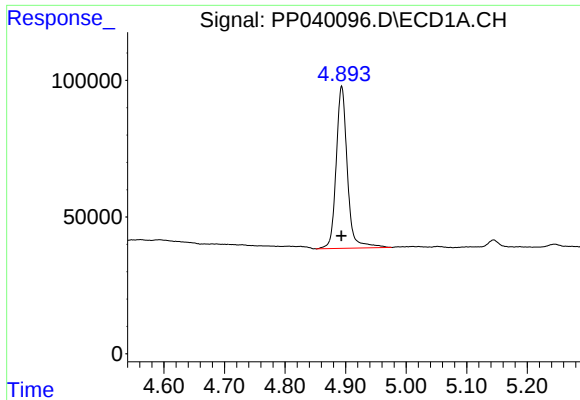
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040096.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2021 16:17
Operator : AJ\MA
Sample : M4222-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:47:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

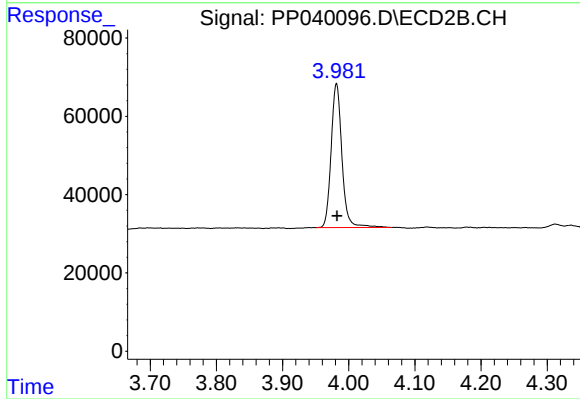




#1 Tetrachloro-m-xylene

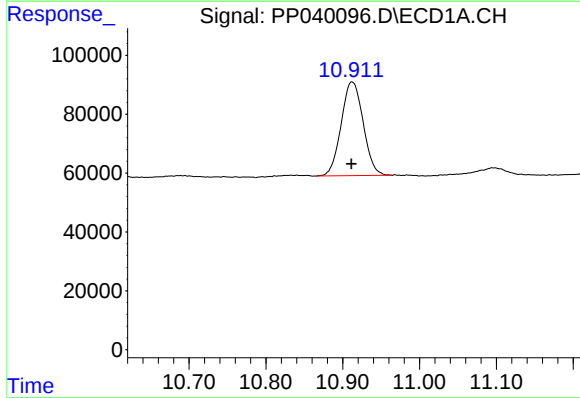
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 761617
Conc: 25.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



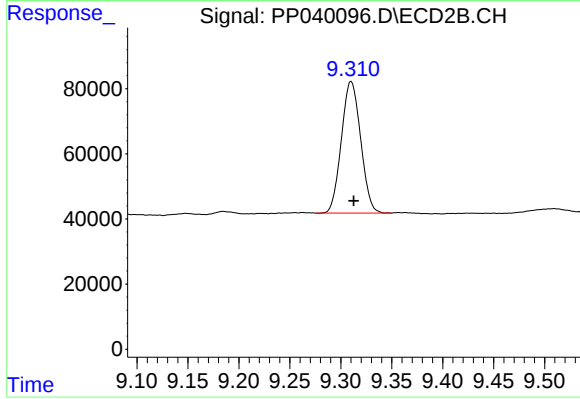
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 418472
Conc: 24.75 ng/ml



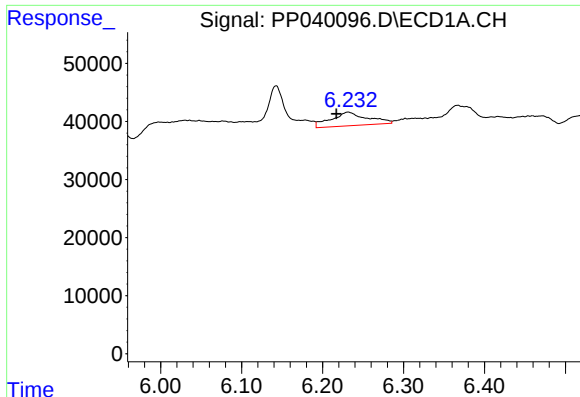
#2 Decachlorobiphenyl

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: 632860
Conc: 25.60 ng/ml



#2 Decachlorobiphenyl

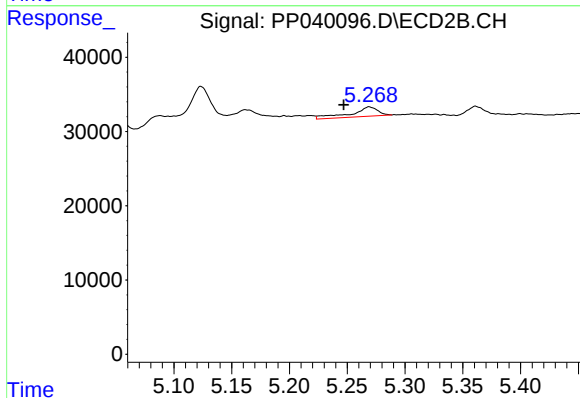
R.T.: 9.310 min
Delta R.T.: -0.003 min
Response: 531757
Conc: 25.06 ng/ml



#3 AR-1016-1

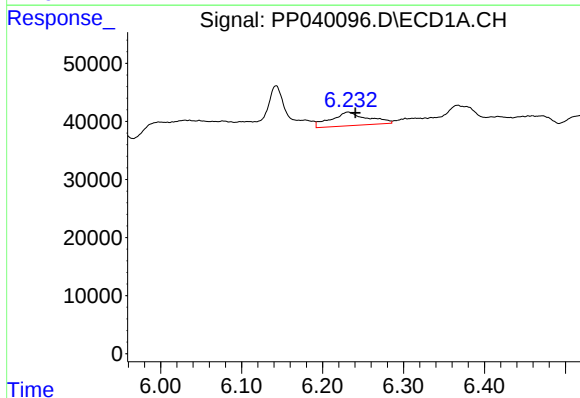
R.T.: 6.232 min
Delta R.T.: 0.015 min
Response: 72563
Conc: 73.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



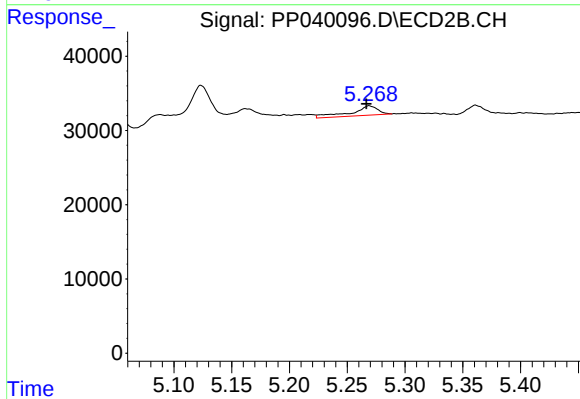
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: 0.022 min
Response: 20335
Conc: 31.16 ng/ml



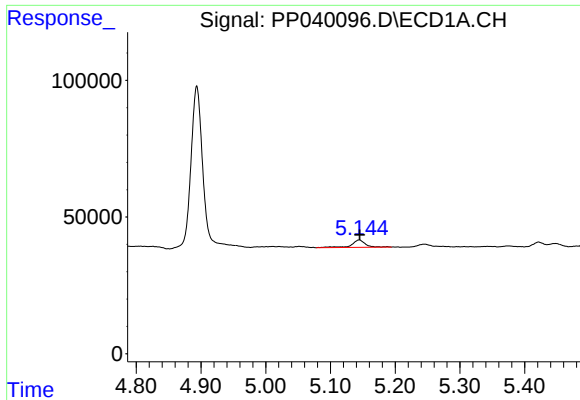
#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.009 min
Response: 72563
Conc: 50.78 ng/ml



#4 AR-1016-2

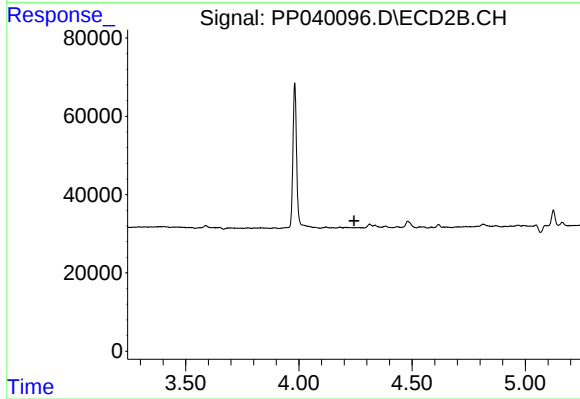
R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 20335
Conc: 22.24 ng/ml



#8 AR-1221-1

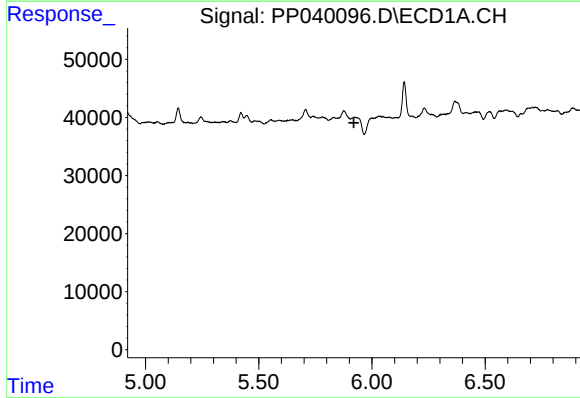
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 39876
Conc: 114.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



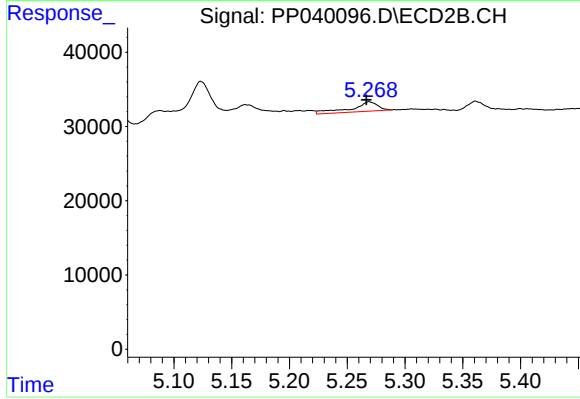
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



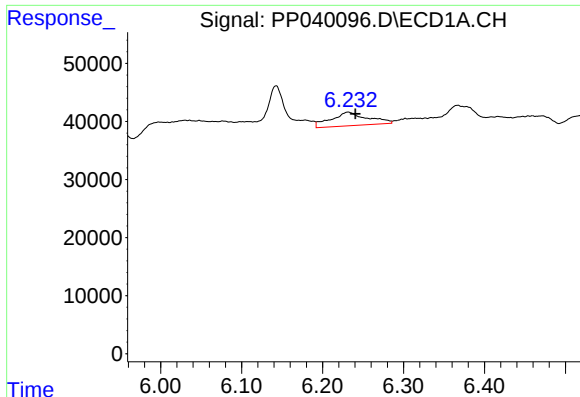
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#12 AR-1232-2

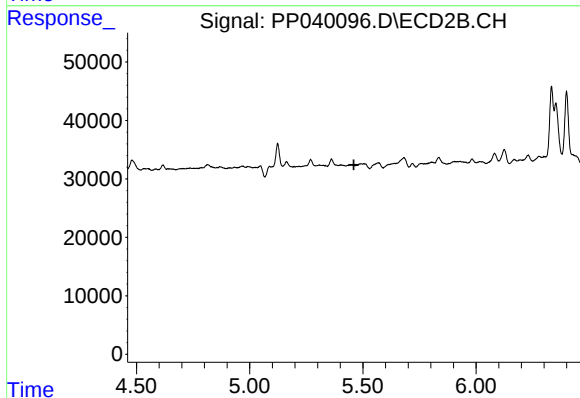
R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 20335
Conc: 52.02 ng/ml



#13 AR-1232-3

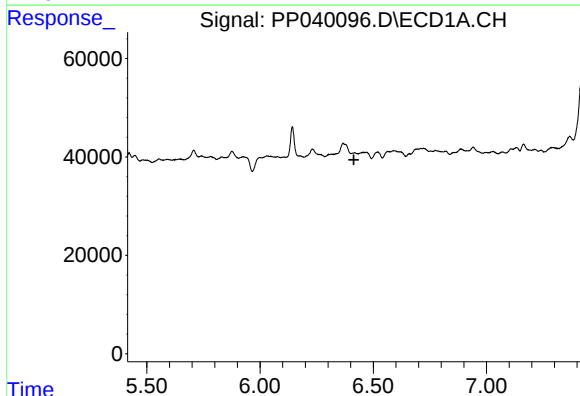
R.T.: 6.232 min
Delta R.T.: -0.009 min
Response: 72563
Conc: 114.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



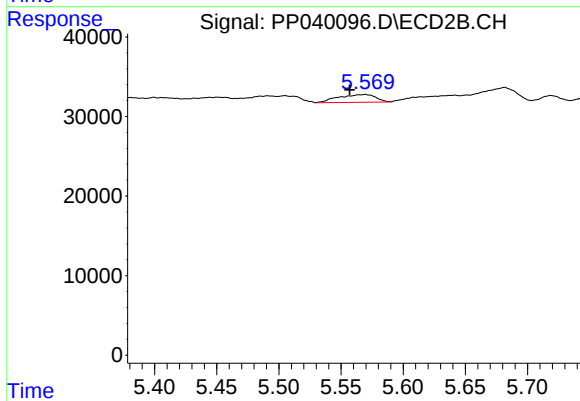
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



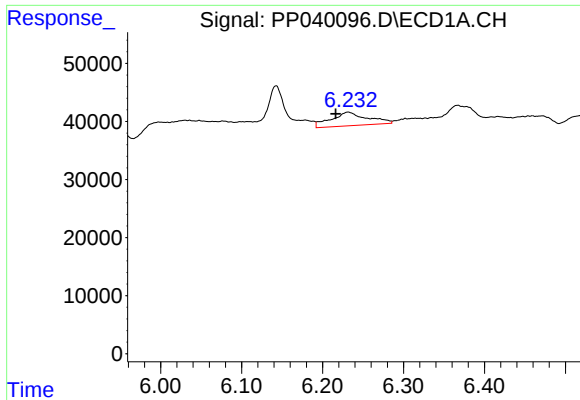
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

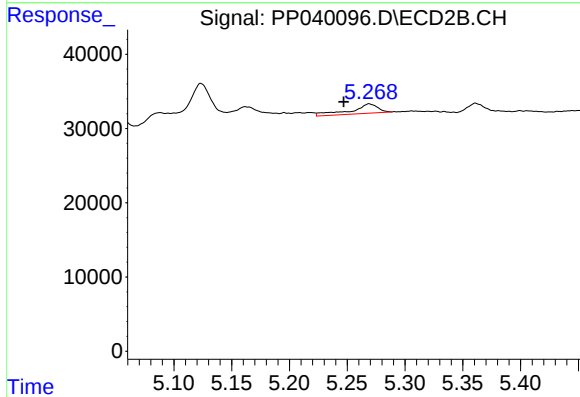
R.T.: 5.570 min
Delta R.T.: 0.013 min
Response: 20436
Conc: 108.01 ng/ml



#16 AR-1242-1

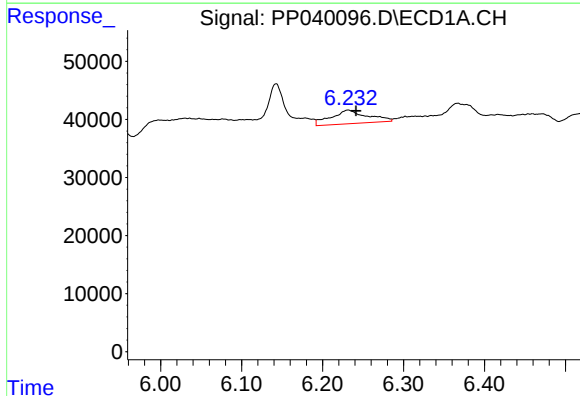
R.T.: 6.232 min
Delta R.T.: 0.016 min
Response: 72563
Conc: 92.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



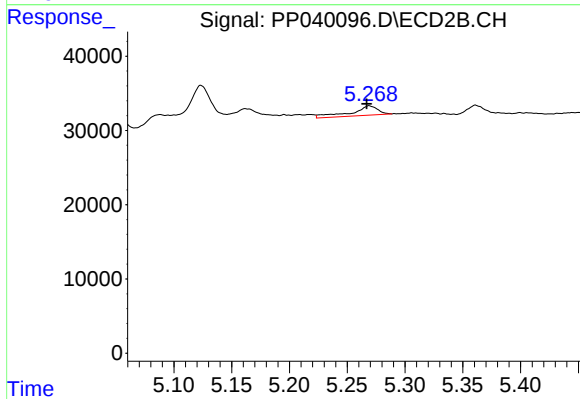
#16 AR-1242-1

R.T.: 5.269 min
Delta R.T.: 0.022 min
Response: 20335
Conc: 40.87 ng/ml



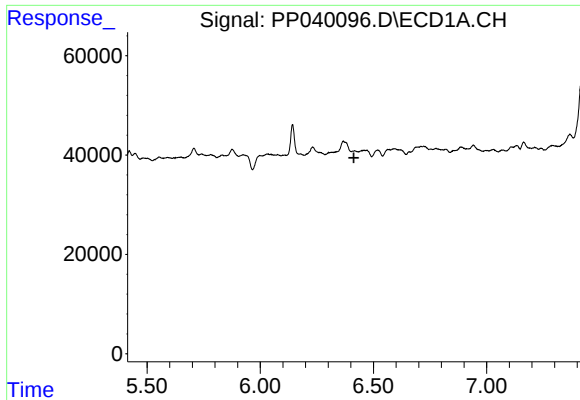
#17 AR-1242-2

R.T.: 6.232 min
Delta R.T.: -0.010 min
Response: 72563
Conc: 63.97 ng/ml



#17 AR-1242-2

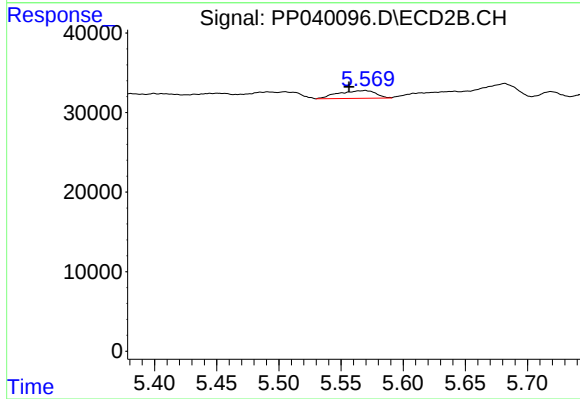
R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 20335
Conc: 29.77 ng/ml



#19 AR-1242-4

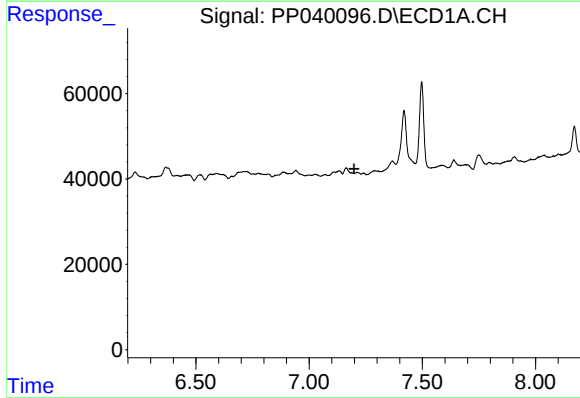
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



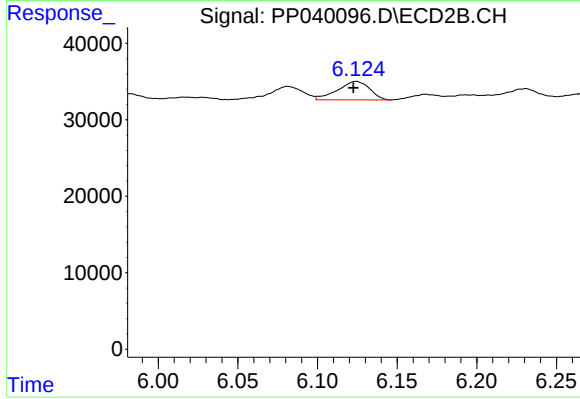
#19 AR-1242-4

R.T.: 5.570 min
Delta R.T.: 0.013 min
Response: 20436
Conc: 55.17 ng/ml



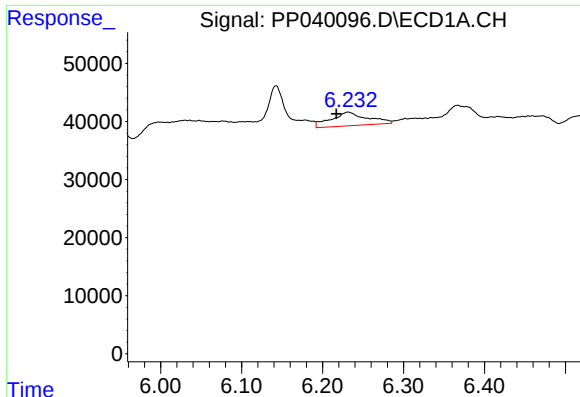
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.



#20 AR-1242-5

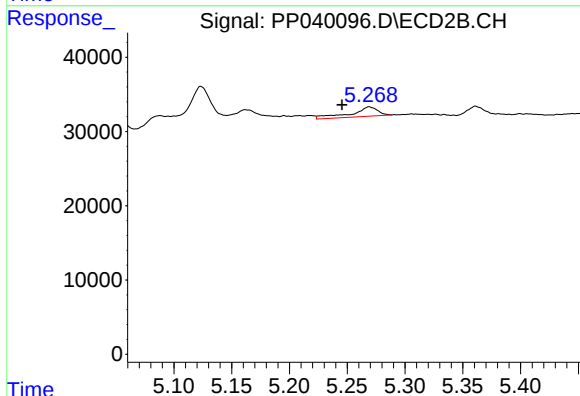
R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 34135
Conc: 71.57 ng/ml



#21 AR-1248-1

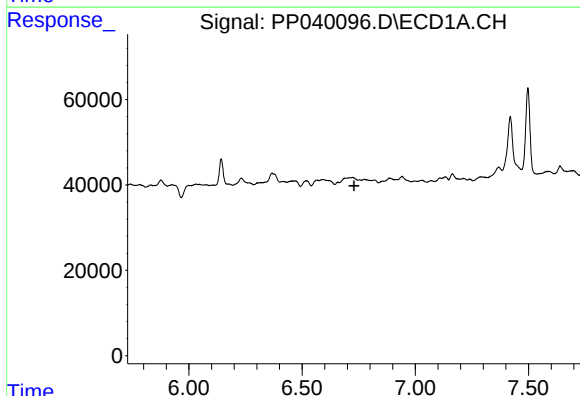
R.T.: 6.232 min
Delta R.T.: 0.015 min
Response: 72563
Conc: 117.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



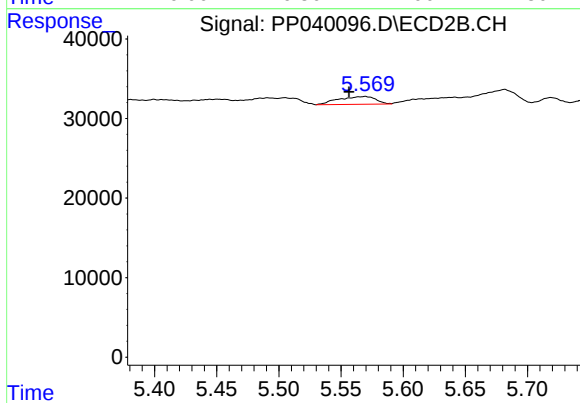
#21 AR-1248-1

R.T.: 5.269 min
Delta R.T.: 0.023 min
Response: 20335
Conc: 52.16 ng/ml



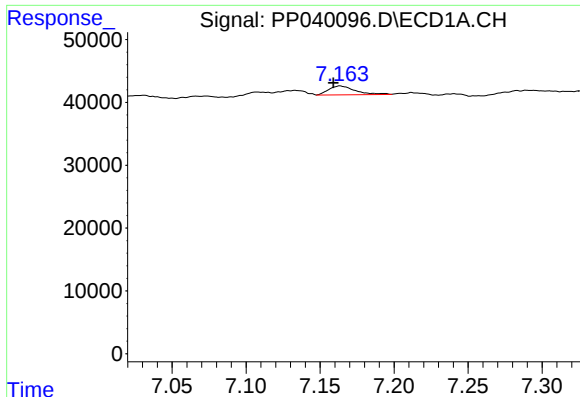
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#23 AR-1248-3

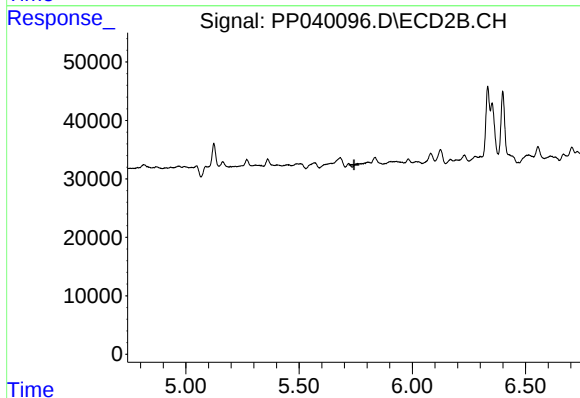
R.T.: 5.570 min
Delta R.T.: 0.013 min
Response: 20436
Conc: 36.15 ng/ml



#24 AR-1248-4

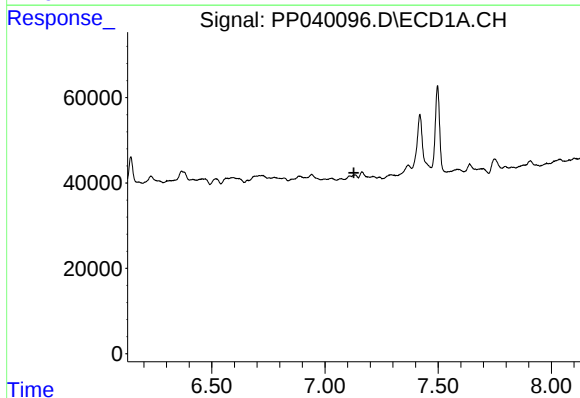
R.T.: 7.164 min
Delta R.T.: 0.005 min
Response: 17865
Conc: 19.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



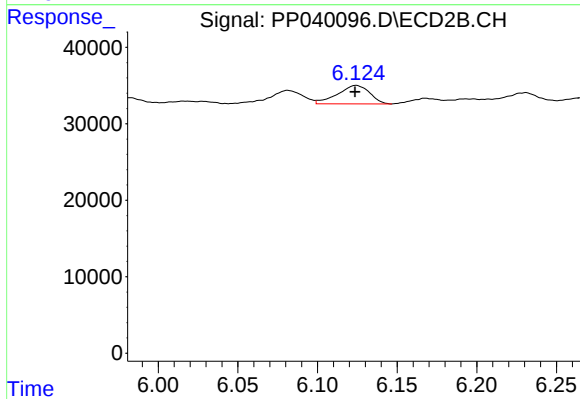
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



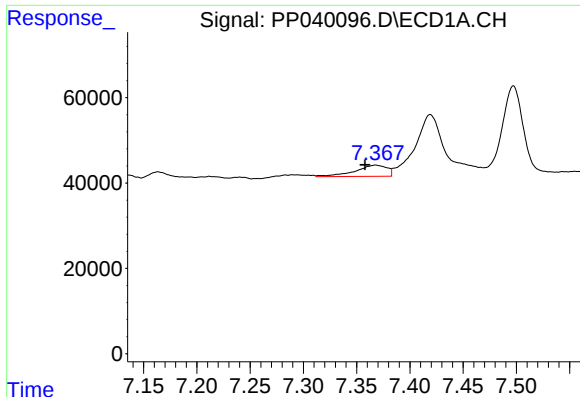
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#26 AR-1254-1

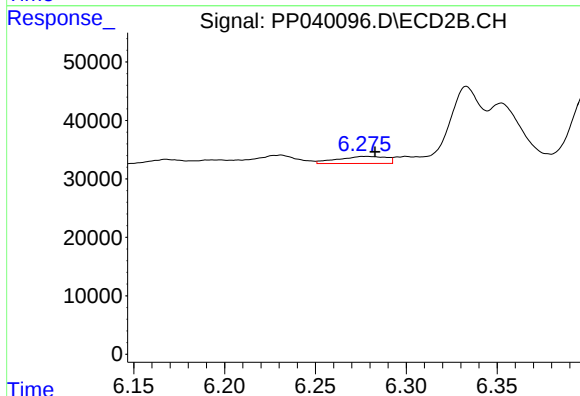
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 34135
Conc: 35.63 ng/ml



#27 AR-1254-2

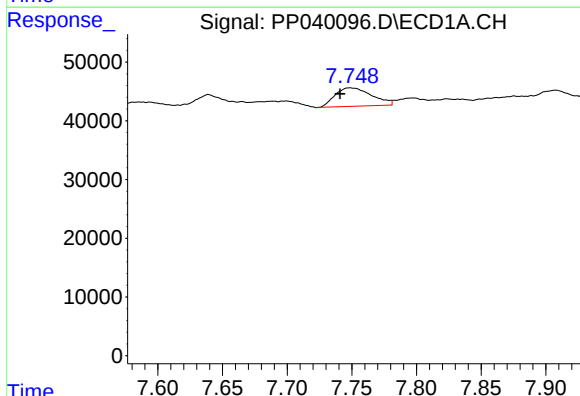
R.T.: 7.368 min
Delta R.T.: 0.010 min
Response: 54549
Conc: 39.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



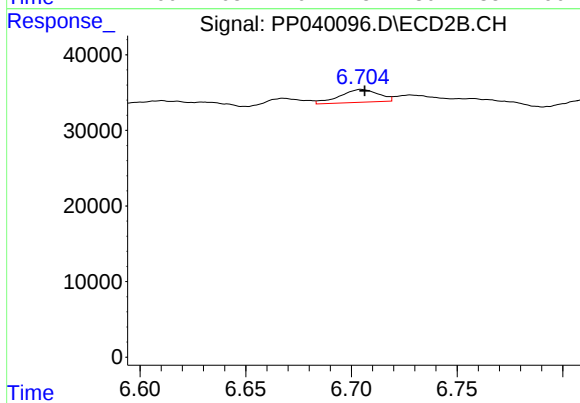
#27 AR-1254-2

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 22361
Conc: 25.33 ng/ml



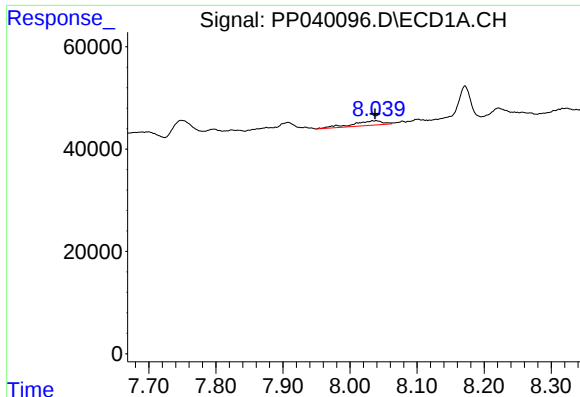
#28 AR-1254-3

R.T.: 7.749 min
Delta R.T.: 0.009 min
Response: 61915
Conc: 43.46 ng/ml



#28 AR-1254-3

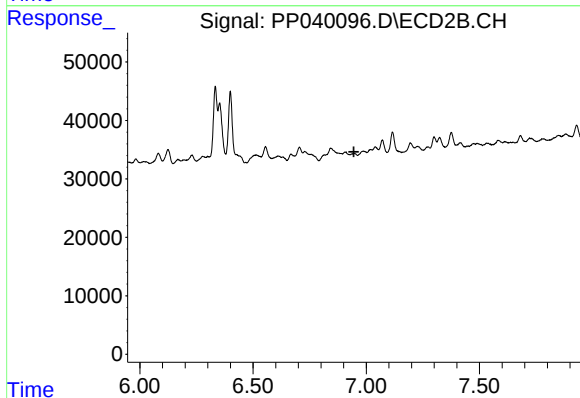
R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 21843
Conc: 16.02 ng/ml



#29 AR-1254-4

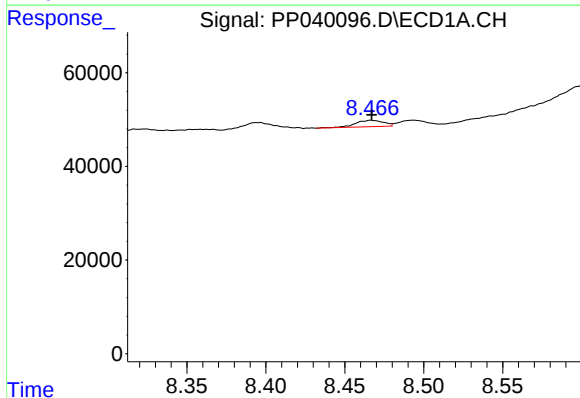
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 27743
Conc: 26.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



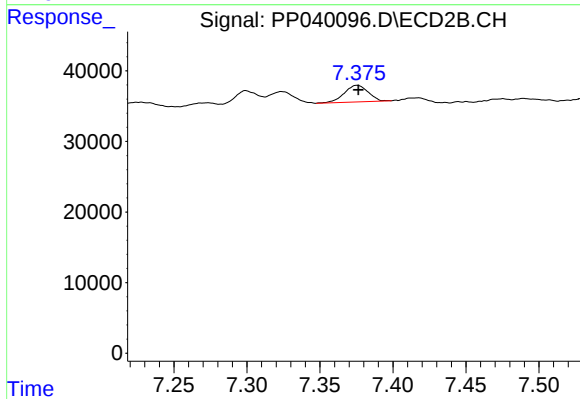
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



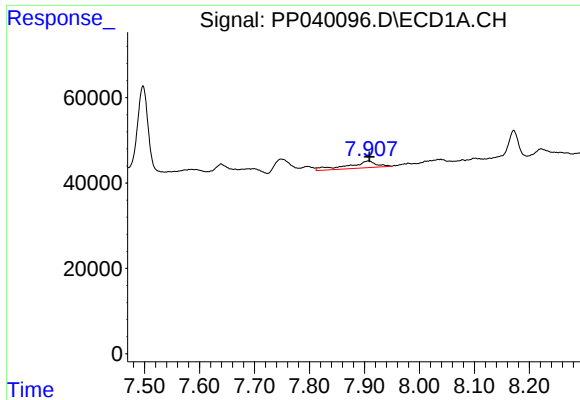
#30 AR-1254-5

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 16932
Conc: 14.49 ng/ml



#30 AR-1254-5

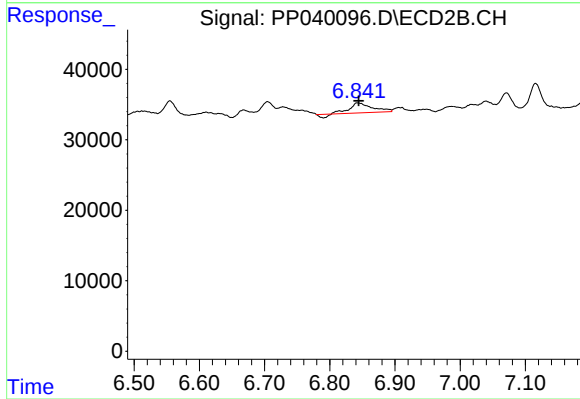
R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 26802
Conc: 20.76 ng/ml



#31 AR-1260-1

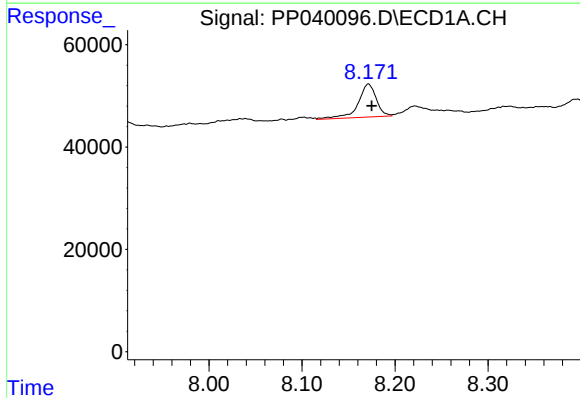
R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 57120
Conc: 52.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



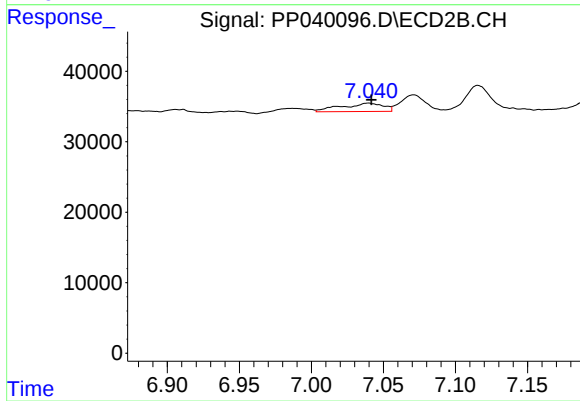
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 31983
Conc: 31.93 ng/ml



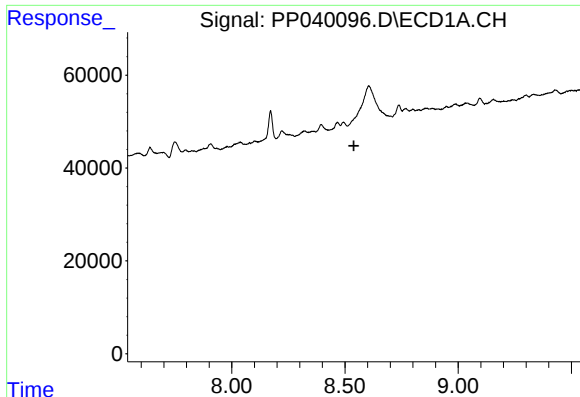
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 87458
Conc: 63.99 ng/ml



#32 AR-1260-2

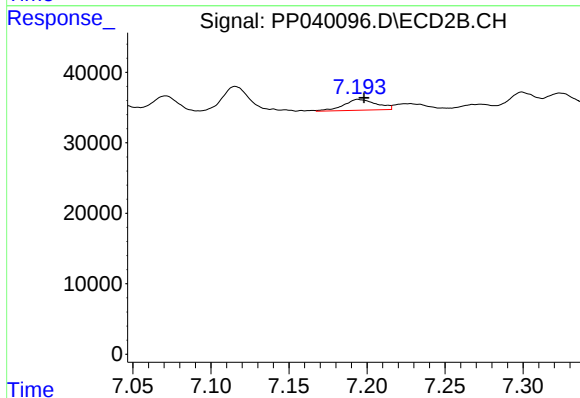
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 23967
Conc: 20.24 ng/ml



#33 AR-1260-3

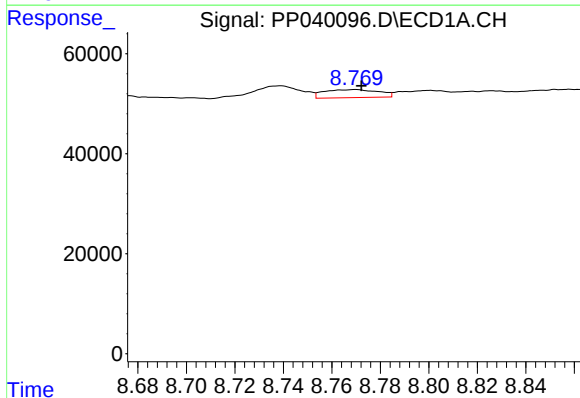
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



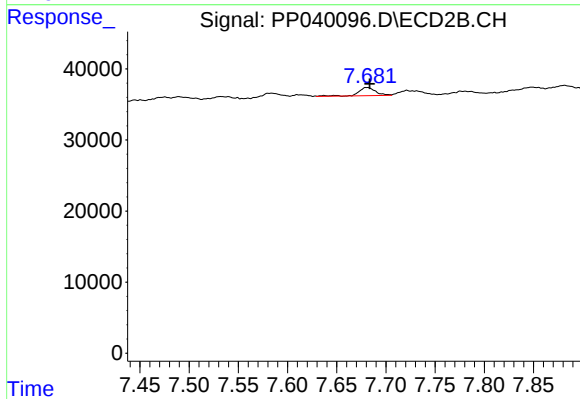
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 22311
Conc: 18.88 ng/ml



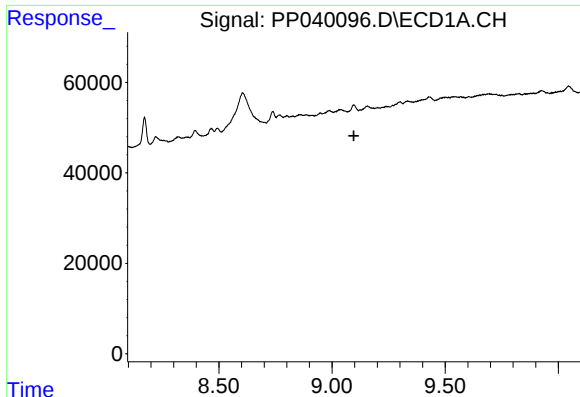
#34 AR-1260-4

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 25222
Conc: 23.90 ng/ml



#34 AR-1260-4

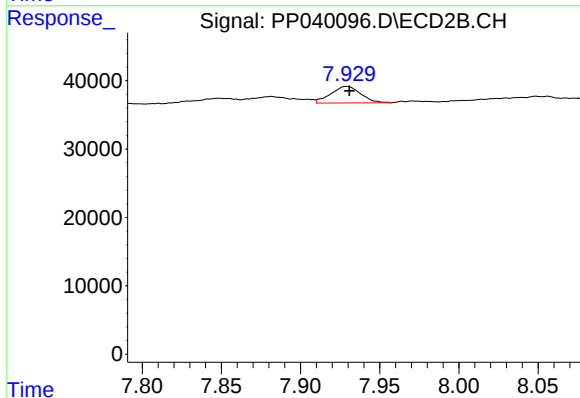
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 14015
Conc: 15.95 ng/ml



#35 AR-1260-5

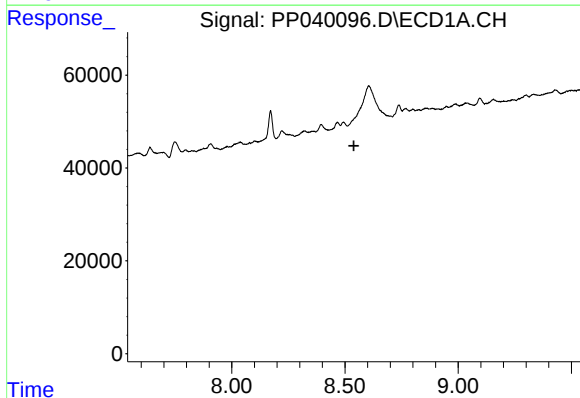
R.T.: 0.000 min
Exp R.T.: 9.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



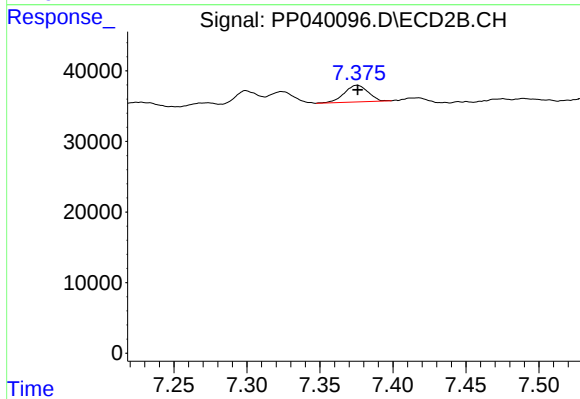
#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 31857
Conc: 15.59 ng/ml



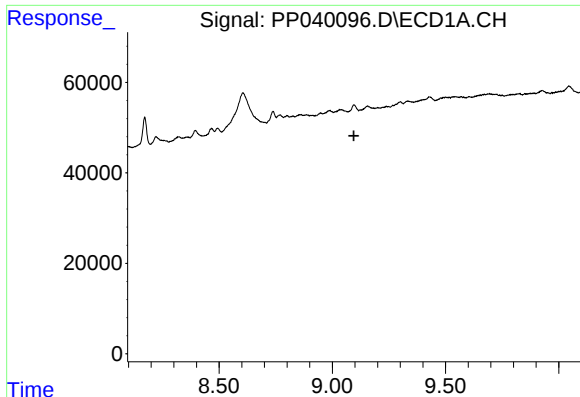
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

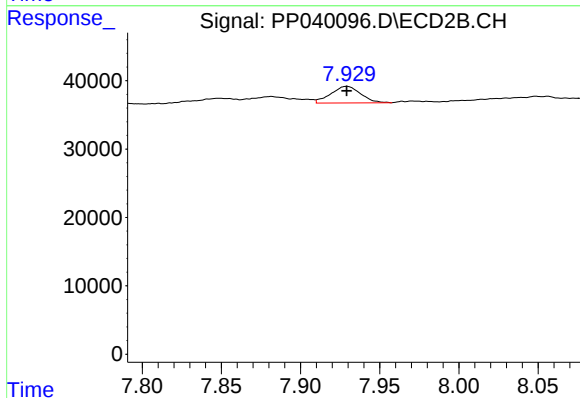
R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 26802
Conc: 38.15 ng/ml



#37 AR-1262-2

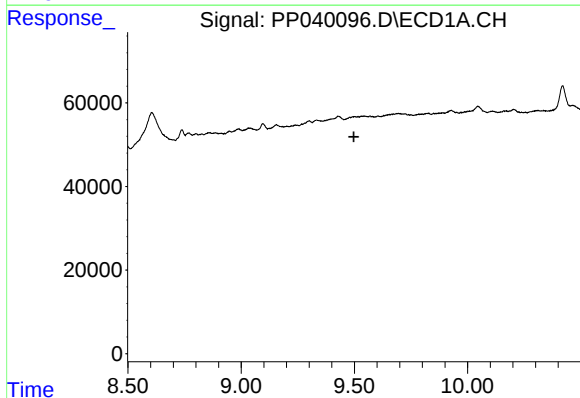
R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



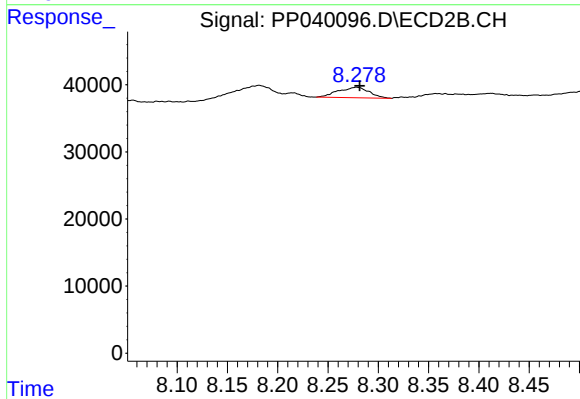
#37 AR-1262-2

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 31857
Conc: 14.16 ng/ml



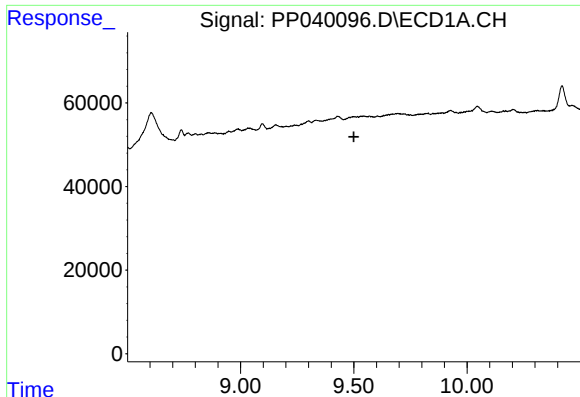
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

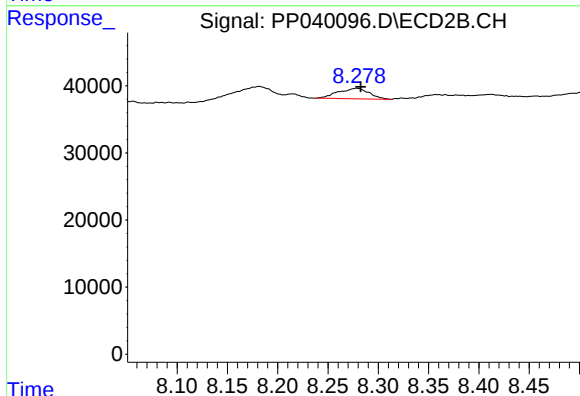
R.T.: 8.279 min
Delta R.T.: -0.003 min
Response: 33463
Conc: 18.88 ng/ml



#42 AR-1268-2

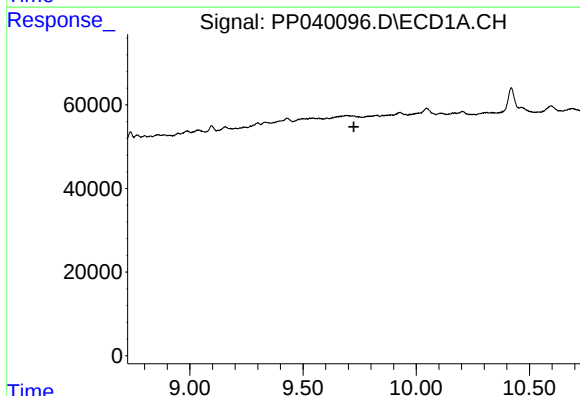
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



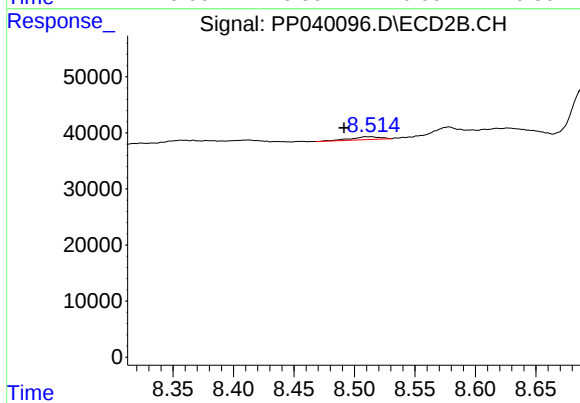
#42 AR-1268-2

R.T.: 8.279 min
Delta R.T.: -0.004 min
Response: 33463
Conc: 13.37 ng/ml



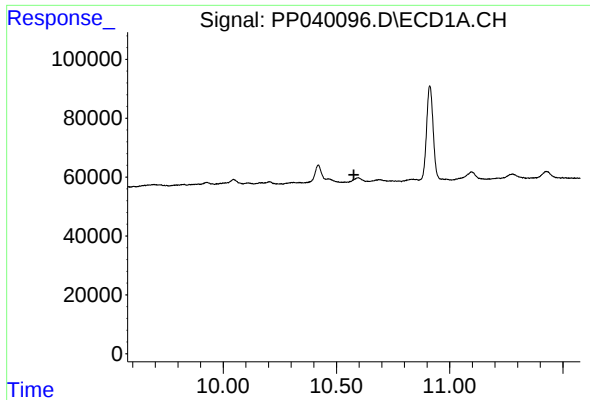
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

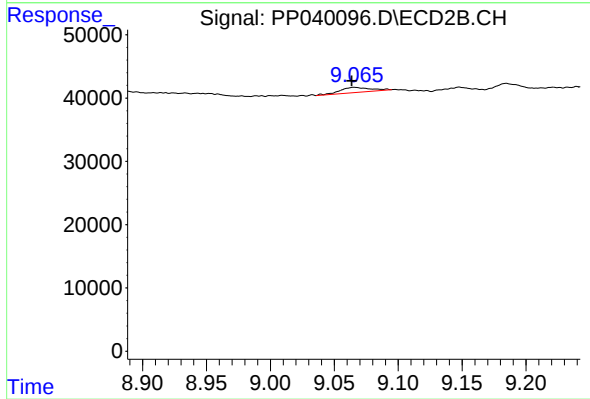
R.T.: 8.514 min
Delta R.T.: 0.023 min
Response: 8773
Conc: 4.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.066 min
Delta R.T.: 0.002 min
Response: 13485
Conc: 1.89 ng/ml