

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
 Data File : PP040090.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2021 14:37
 Operator : AJ\MA
 Sample : M4089-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:46:04 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...	4.893	3.981	651344	317899	21.448	18.804
2)	SA Decachlor...	10.914	9.311	439651	407953	17.788	19.222
Target Compounds							
4)	L1 AR-1016-2	6.267f	5.283f	493775	58609	345.540	64.107 #
5)	L1 AR-1016-3	6.310	0.000	225624	0	258.900	N.D. #
6)	L1 AR-1016-4	6.404	0.000	216730	0	304.593	N.D. #
8)	L2 AR-1221-1	5.145	0.000	148222	0	425.612	N.D. #
9)	L2 AR-1221-2	0.000	4.338	0	16762	N.D.	99.650 #
10)	L2 AR-1221-3	5.356f	0.000	801176	0	993.789	N.D. #
11)	L3 AR-1232-1	5.356f	0.000	801176	0	1287.553	N.D. #
12)	L3 AR-1232-2	5.945f	5.283f	350226	58609	1020.416	149.920 #
13)	L3 AR-1232-3	6.267f	0.000	493775	0	781.179	N.D. #
14)	L3 AR-1232-4	6.404	5.562	216730	296373	691.033	1566.367 #
17)	L4 AR-1242-2	6.267f	5.283f	493775	58609	435.315	85.811 #
18)	L4 AR-1242-3	6.310	0.000	225624	0	324.634	N.D. #
19)	L4 AR-1242-4	6.404	5.562	216730	296373	376.142	800.086 #
23)	L5 AR-1248-3	0.000	5.562	0	296373	N.D.	524.286 #
28)	L6 AR-1254-3	7.761f	0.000	52634	0	36.945	N.D. #
31)	L7 AR-1260-1	7.900	6.862f	113452	13389	103.856	13.367 #
32)	L7 AR-1260-2	8.173	0.000	144588	0	105.788	N.D. #
33)	L7 AR-1260-3	0.000	7.223f	0	18881	N.D.	15.981 #
35)	L7 AR-1260-5	0.000	7.930	0	15292	N.D.	7.483 #
37)	L8 AR-1262-2	0.000	7.930	0	15292	N.D.	6.795 #
39)	L8 AR-1262-4	0.000	8.262f	0	16793	N.D.	9.472 #
42)	L9 AR-1268-2	0.000	8.262f	0	16793	N.D.	6.707 #
43)	L9 AR-1268-3	0.000	8.515f	0	11060	N.D.	5.051 #
45)	L9 AR-1268-5	10.599f	0.000	73545	0	8.551	N.D. #

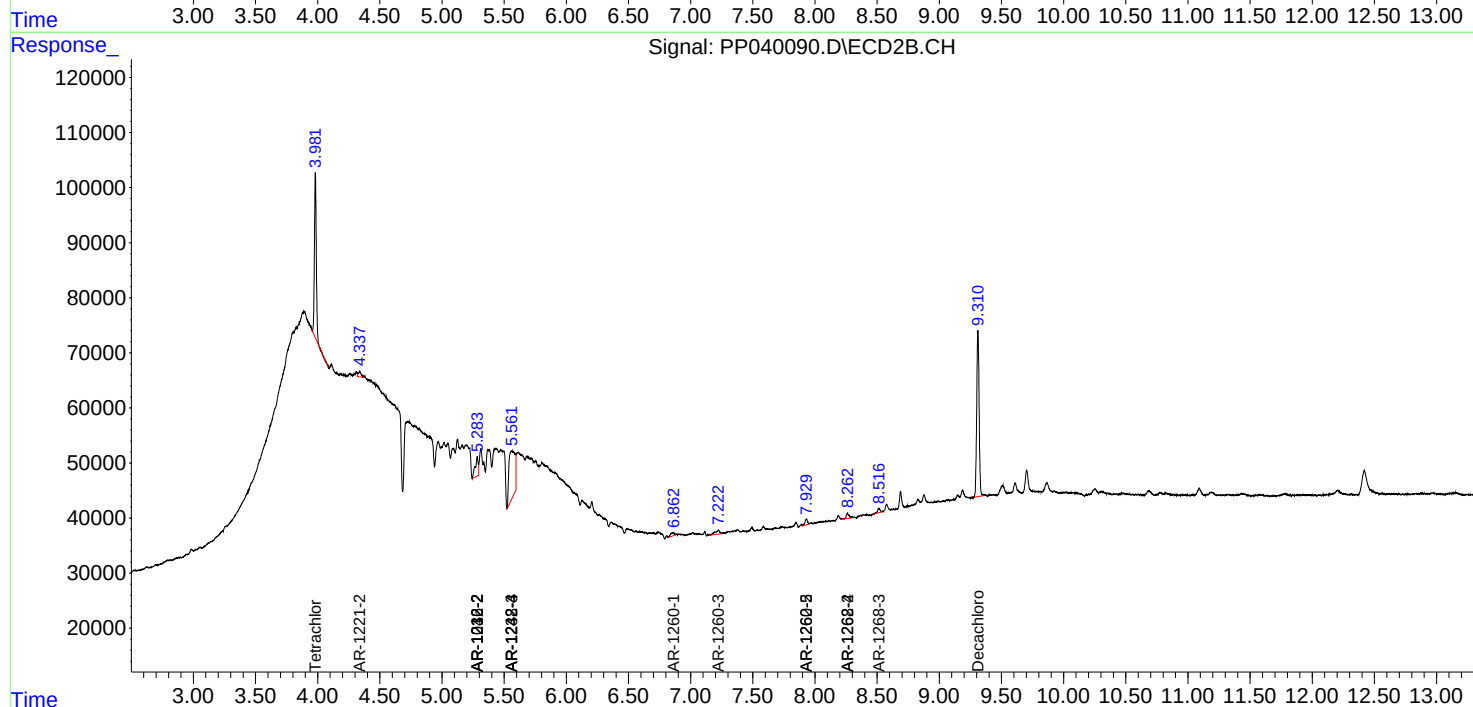
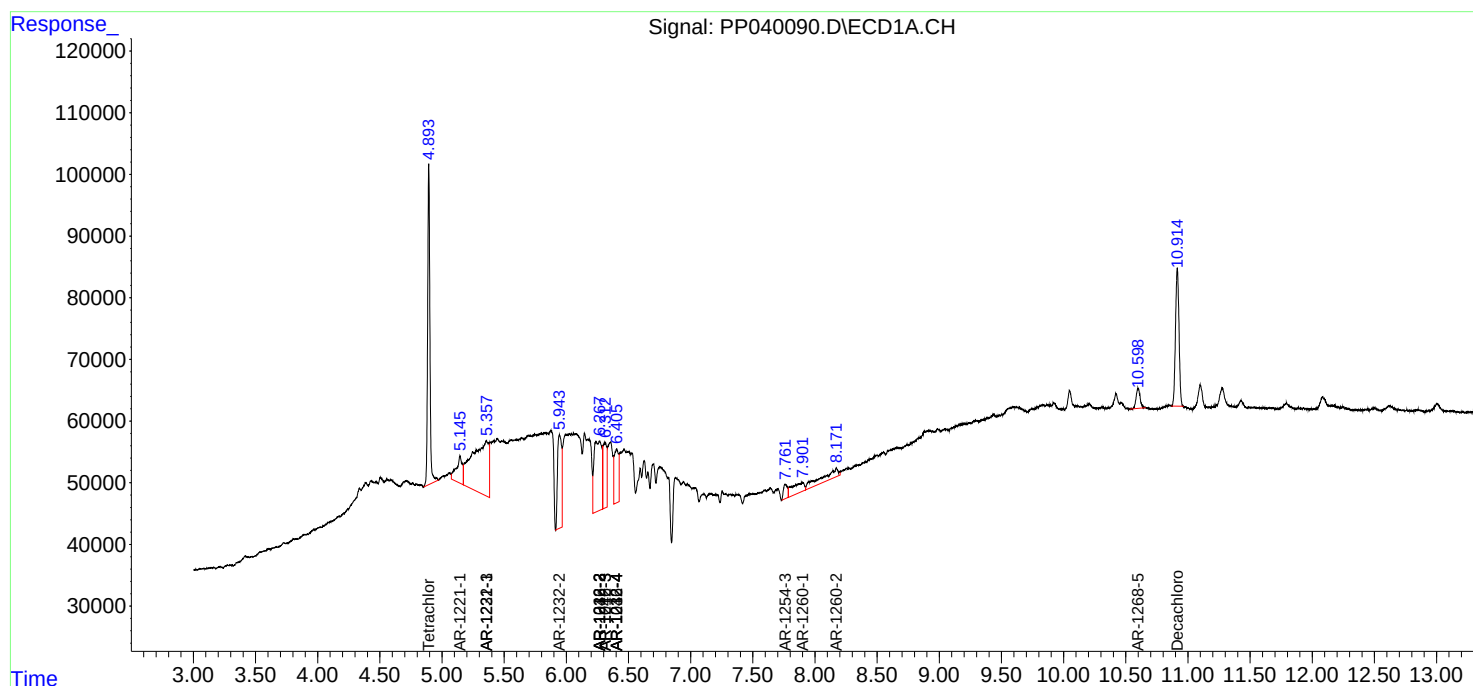
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

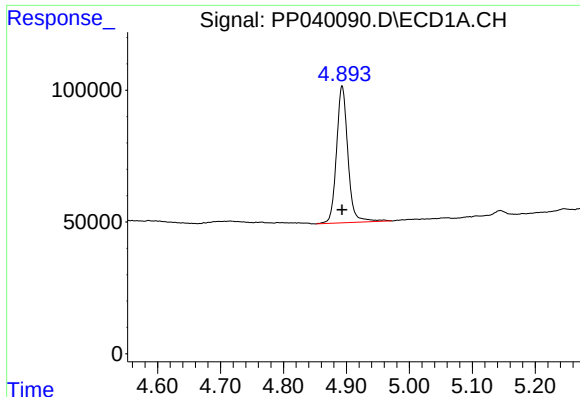
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040090.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2021 14:37
Operator : AJ\MA
Sample : M4089-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:46:04 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

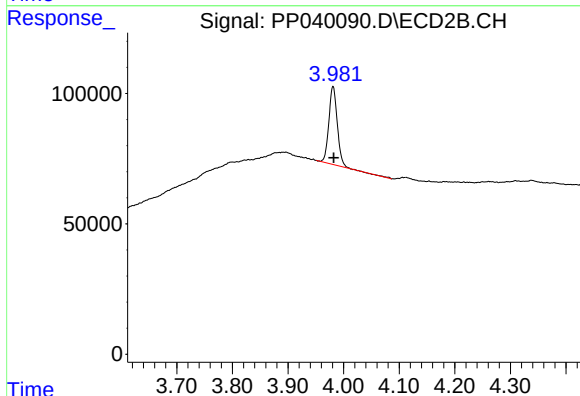




#1 Tetrachloro-m-xylene

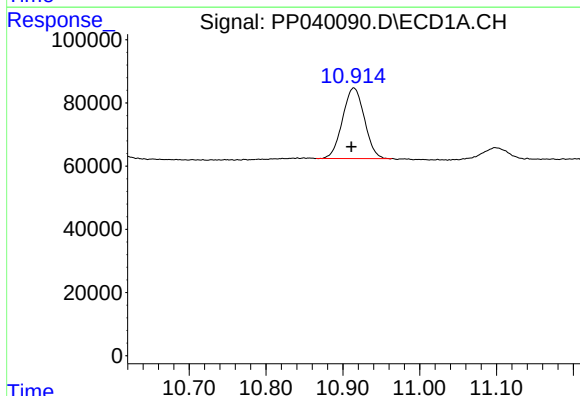
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 651344
Conc: 21.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



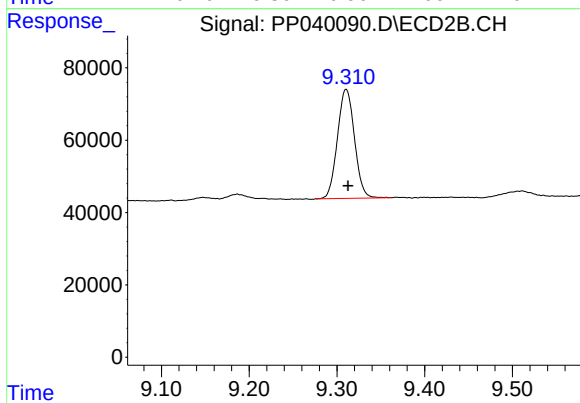
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 317899
Conc: 18.80 ng/ml



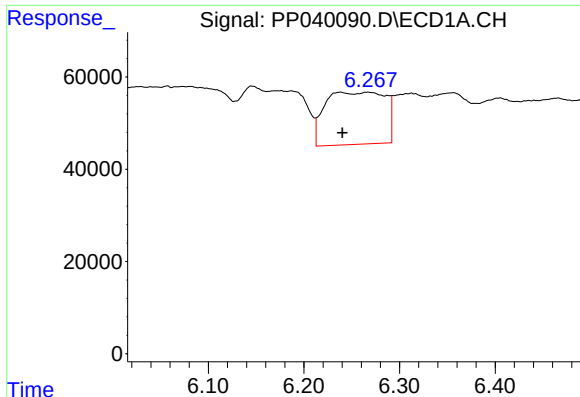
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: 0.003 min
Response: 439651
Conc: 17.79 ng/ml



#2 Decachlorobiphenyl

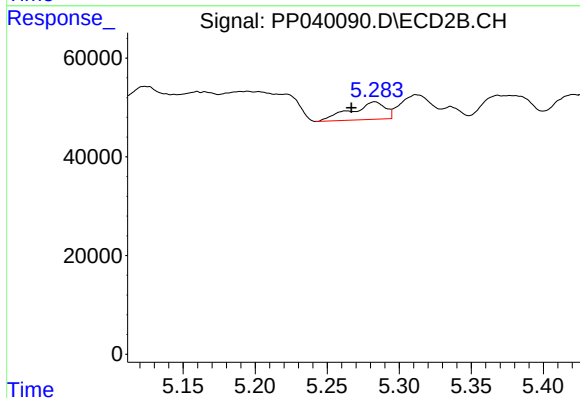
R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 407953
Conc: 19.22 ng/ml



#4 AR-1016-2

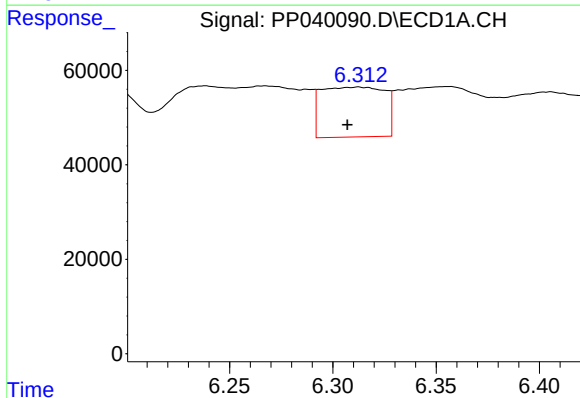
R.T.: 6.267 min
Delta R.T.: 0.026 min
Response: 493775
Conc: 345.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



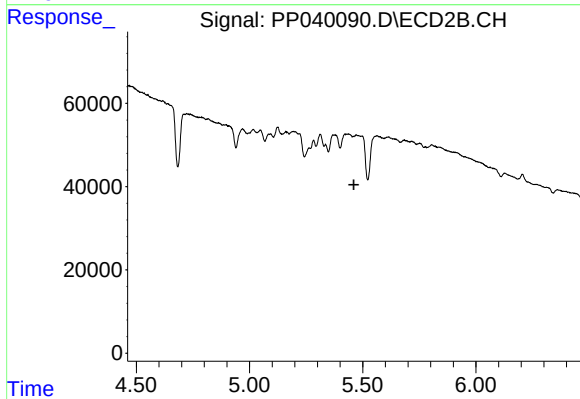
#4 AR-1016-2

R.T.: 5.283 min
Delta R.T.: 0.016 min
Response: 58609
Conc: 64.11 ng/ml



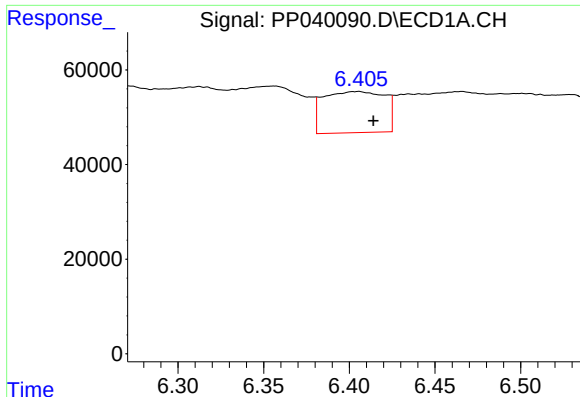
#5 AR-1016-3

R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 225624
Conc: 258.90 ng/ml



#5 AR-1016-3

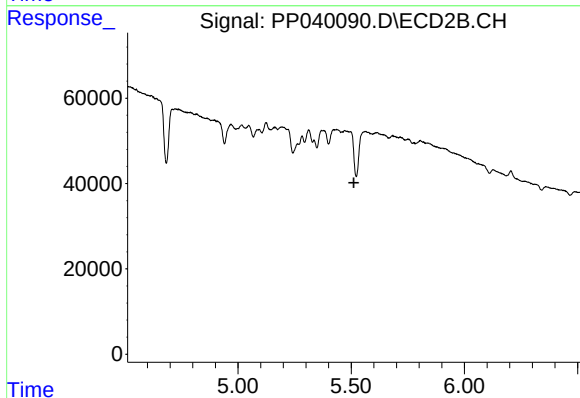
R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



#6 AR-1016-4

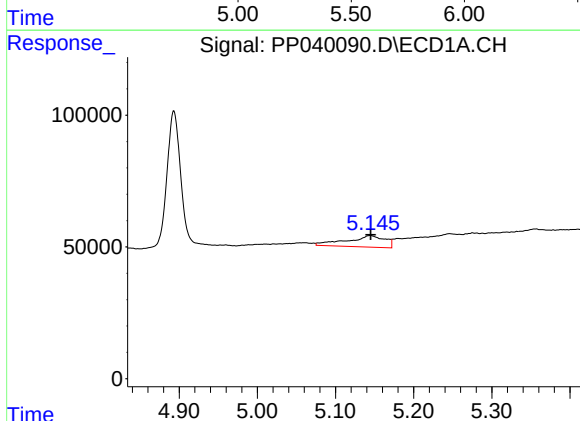
R.T.: 6.404 min
Delta R.T.: -0.010 min
Response: 216730
Conc: 304.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



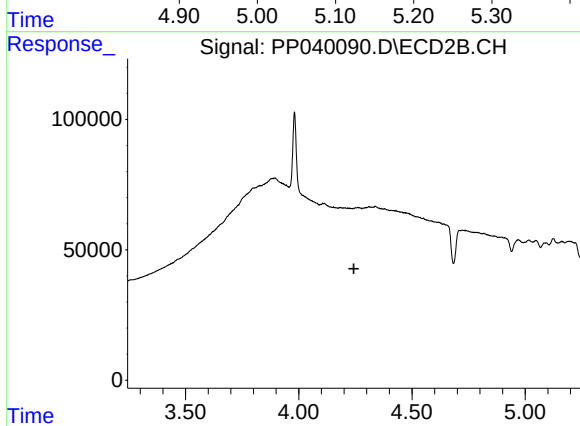
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



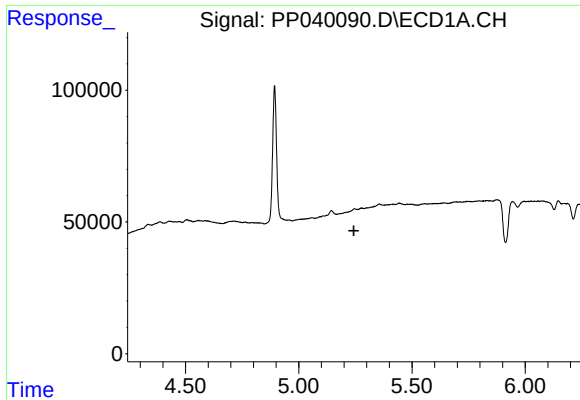
#8 AR-1221-1

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 148222
Conc: 425.61 ng/ml



#8 AR-1221-1

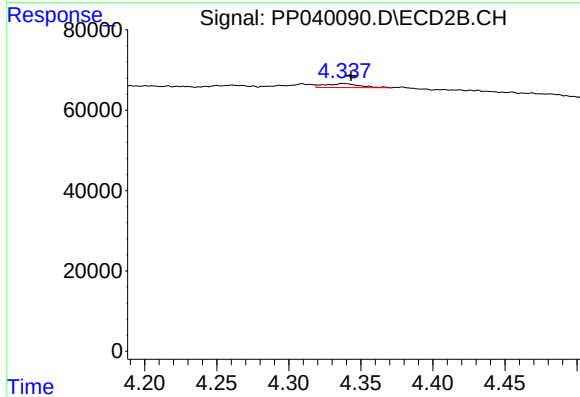
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



#9 AR-1221-2

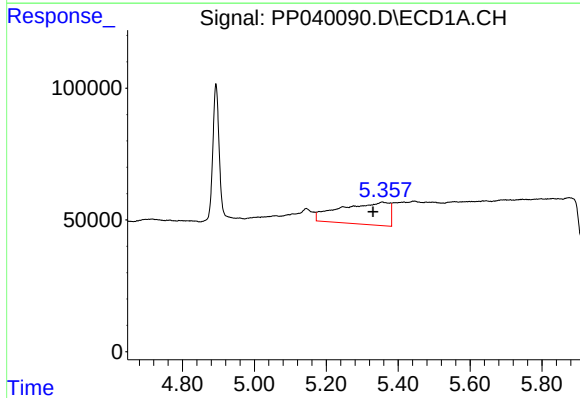
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



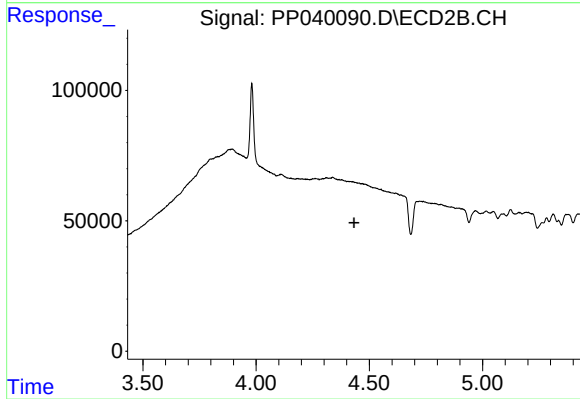
#9 AR-1221-2

R.T.: 4.338 min
Delta R.T.: -0.005 min
Response: 16762
Conc: 99.65 ng/ml



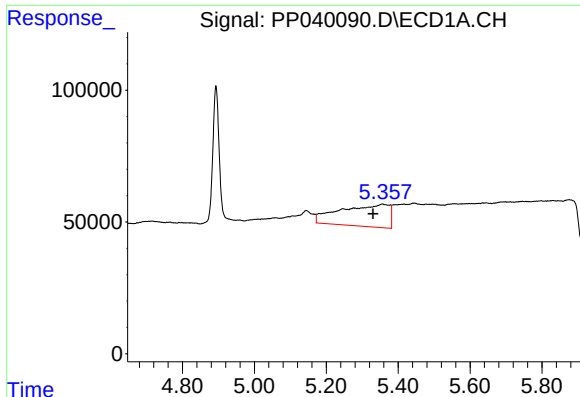
#10 AR-1221-3

R.T.: 5.356 min
Delta R.T.: 0.025 min
Response: 801176
Conc: 993.79 ng/ml



#10 AR-1221-3

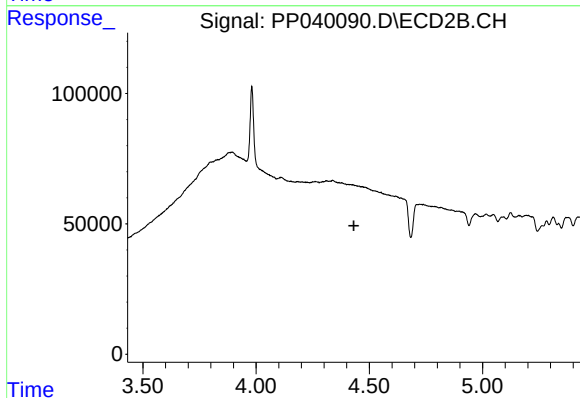
R.T.: 0.000 min
Exp R.T.: 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

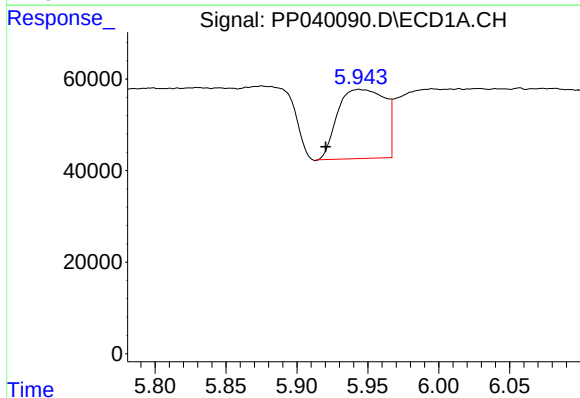
R.T.: 5.356 min
Delta R.T.: 0.026 min
Response: 801176
Conc: 1287.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



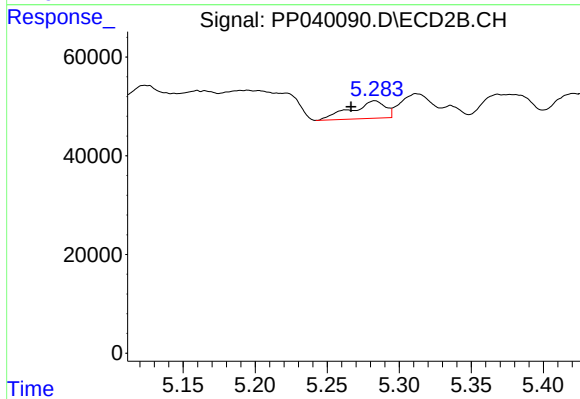
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



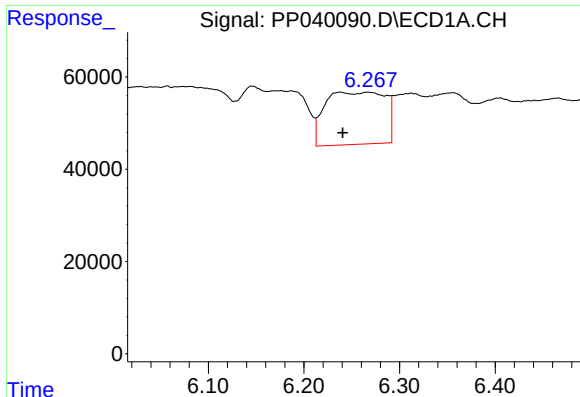
#12 AR-1232-2

R.T.: 5.945 min
Delta R.T.: 0.024 min
Response: 350226
Conc: 1020.42 ng/ml



#12 AR-1232-2

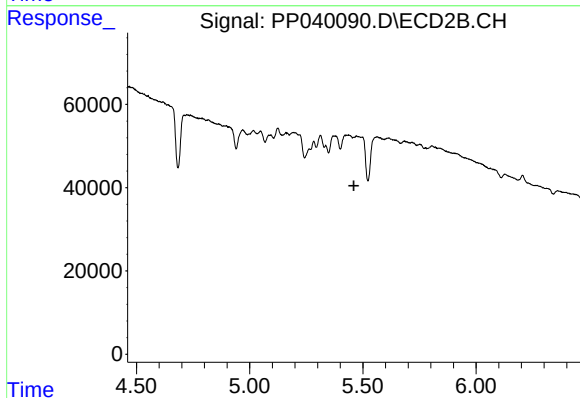
R.T.: 5.283 min
Delta R.T.: 0.016 min
Response: 58609
Conc: 149.92 ng/ml



#13 AR-1232-3

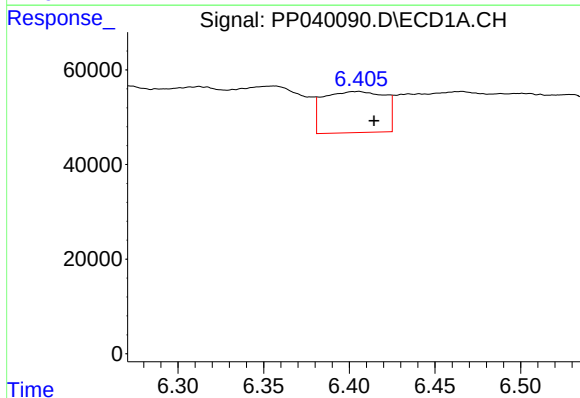
R.T.: 6.267 min
Delta R.T.: 0.026 min
Response: 493775
Conc: 781.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



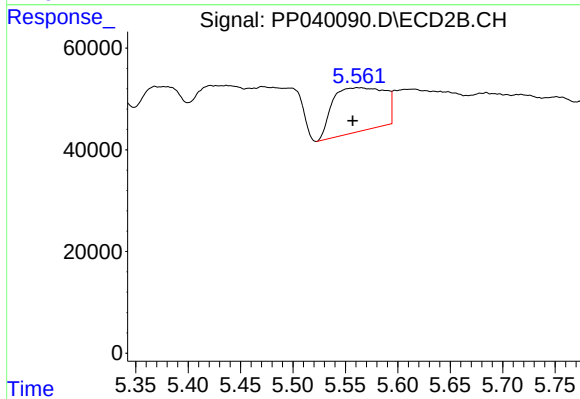
#13 AR-1232-3

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



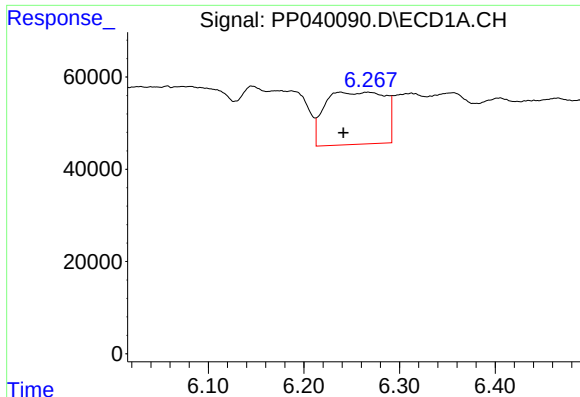
#14 AR-1232-4

R.T.: 6.404 min
Delta R.T.: -0.010 min
Response: 216730
Conc: 691.03 ng/ml



#14 AR-1232-4

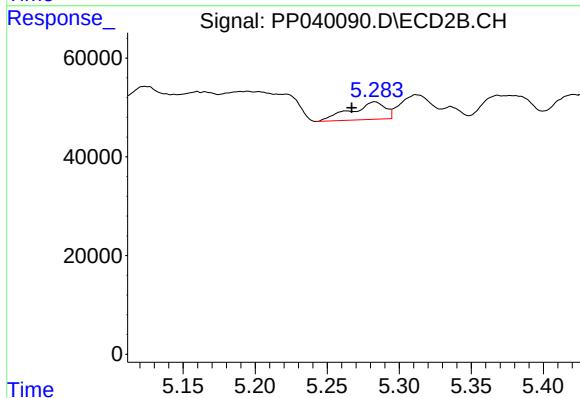
R.T.: 5.562 min
Delta R.T.: 0.005 min
Response: 296373
Conc: 1566.37 ng/ml



#17 AR-1242-2

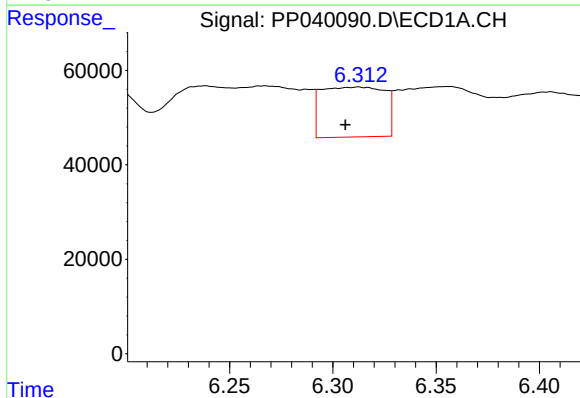
R.T.: 6.267 min
Delta R.T.: 0.026 min
Response: 493775
Conc: 435.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



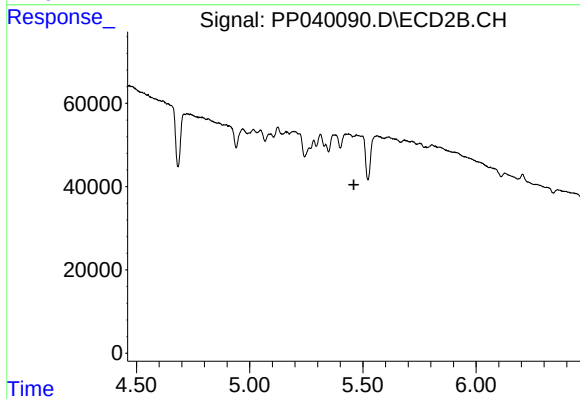
#17 AR-1242-2

R.T.: 5.283 min
Delta R.T.: 0.016 min
Response: 58609
Conc: 85.81 ng/ml



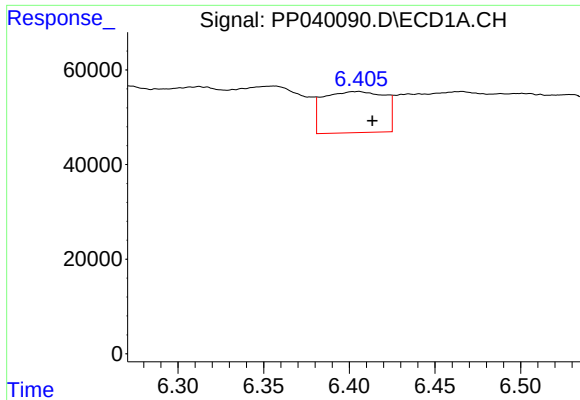
#18 AR-1242-3

R.T.: 6.310 min
Delta R.T.: 0.004 min
Response: 225624
Conc: 324.63 ng/ml



#18 AR-1242-3

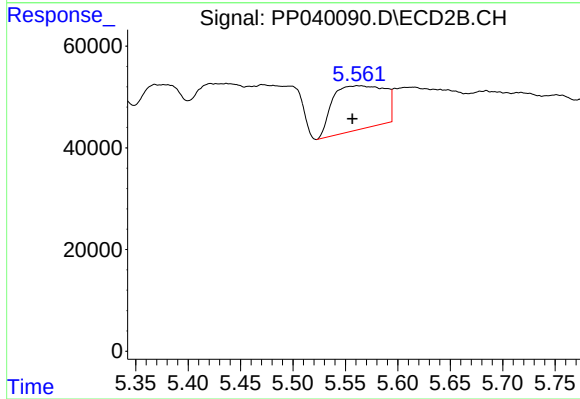
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#19 AR-1242-4

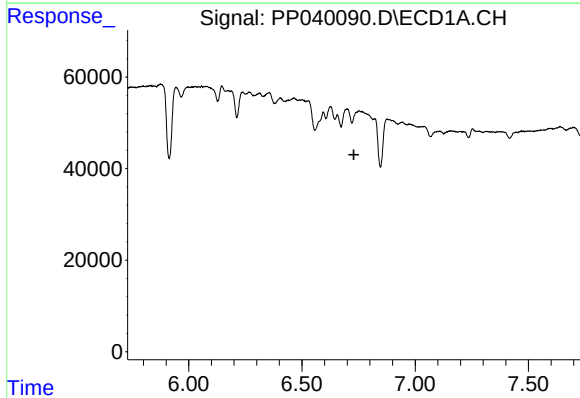
R.T.: 6.404 min
Delta R.T.: -0.009 min
Response: 216730
Conc: 376.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



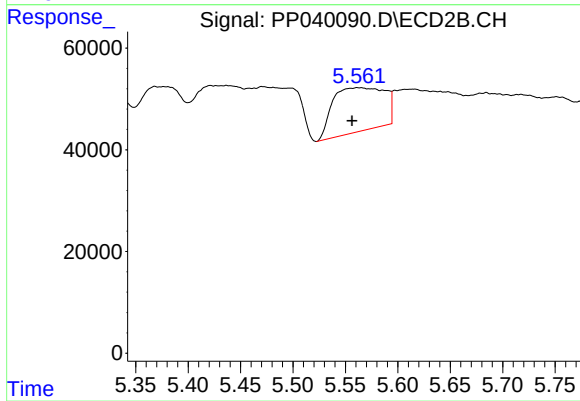
#19 AR-1242-4

R.T.: 5.562 min
Delta R.T.: 0.005 min
Response: 296373
Conc: 800.09 ng/ml



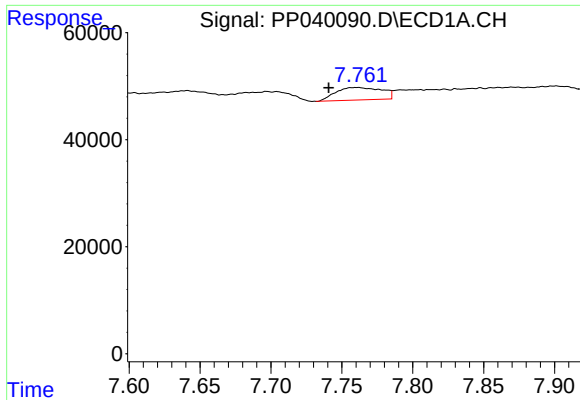
#23 AR-1248-3

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



#23 AR-1248-3

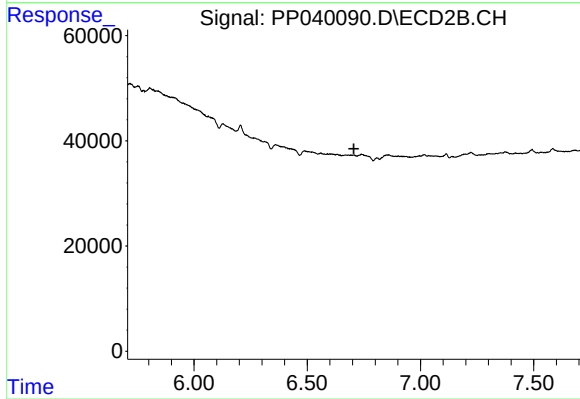
R.T.: 5.562 min
Delta R.T.: 0.005 min
Response: 296373
Conc: 524.29 ng/ml



#28 AR-1254-3

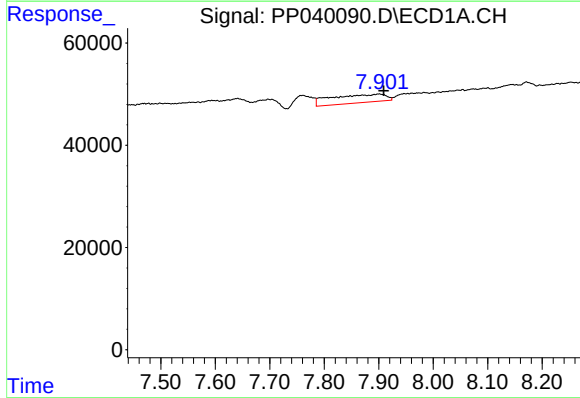
R.T.: 7.761 min
Delta R.T.: 0.021 min
Response: 52634
Conc: 36.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



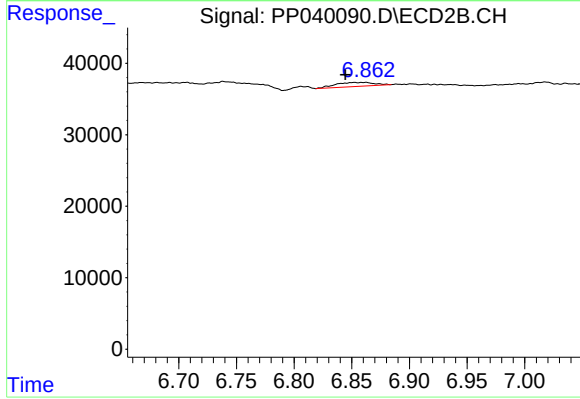
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



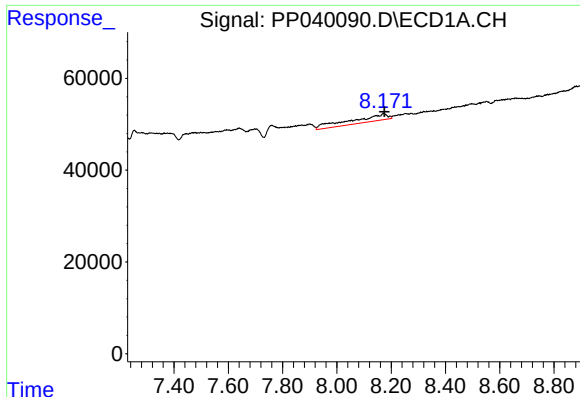
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: -0.009 min
Response: 113452
Conc: 103.86 ng/ml



#31 AR-1260-1

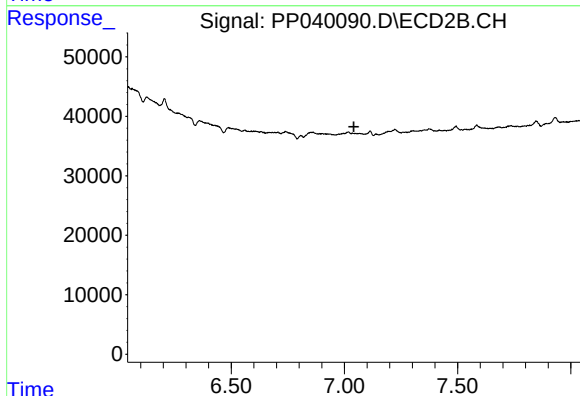
R.T.: 6.862 min
Delta R.T.: 0.017 min
Response: 13389
Conc: 13.37 ng/ml



#32 AR-1260-2

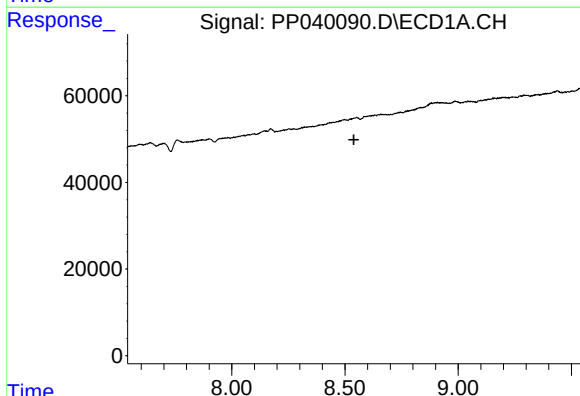
R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 144588
Conc: 105.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



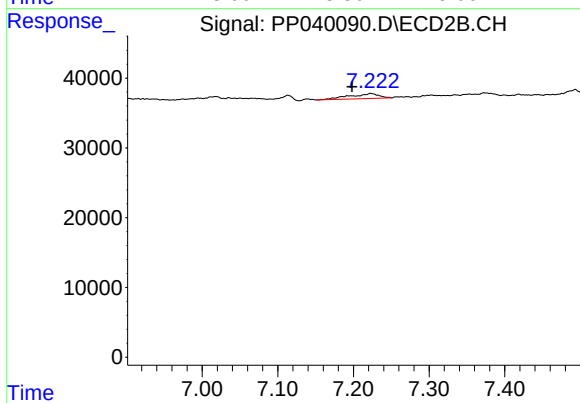
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



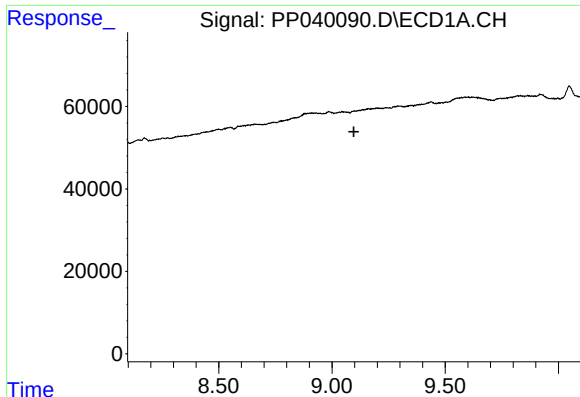
#33 AR-1260-3

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



#33 AR-1260-3

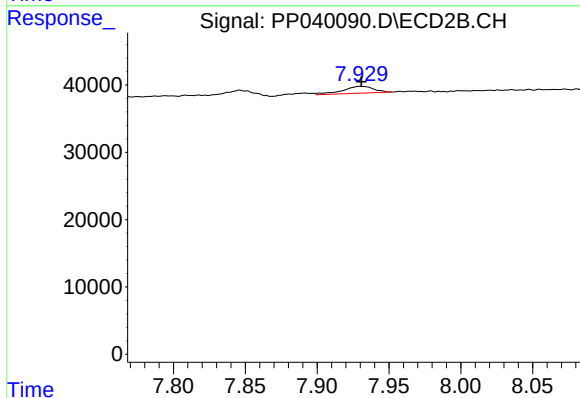
R.T.: 7.223 min
Delta R.T.: 0.025 min
Response: 18881
Conc: 15.98 ng/ml



#35 AR-1260-5

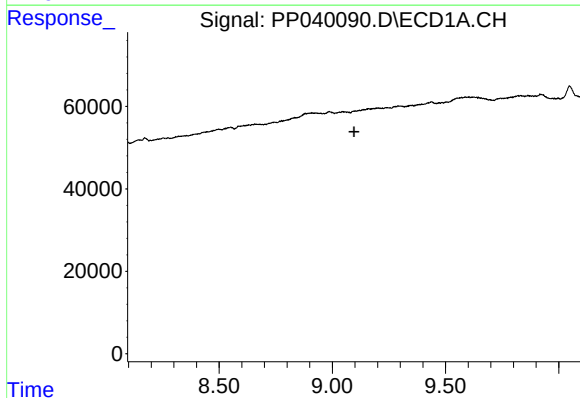
R.T.: 0.000 min
Exp R.T.: 9.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



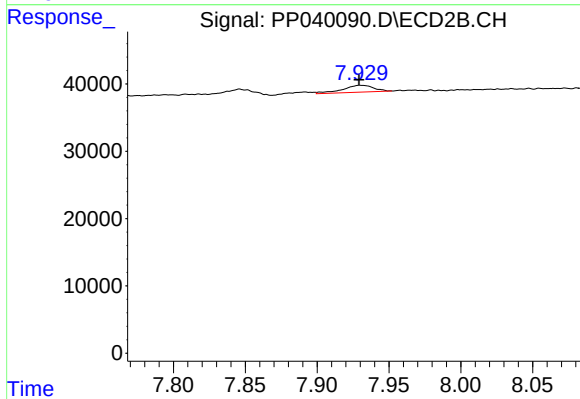
#35 AR-1260-5

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 15292
Conc: 7.48 ng/ml



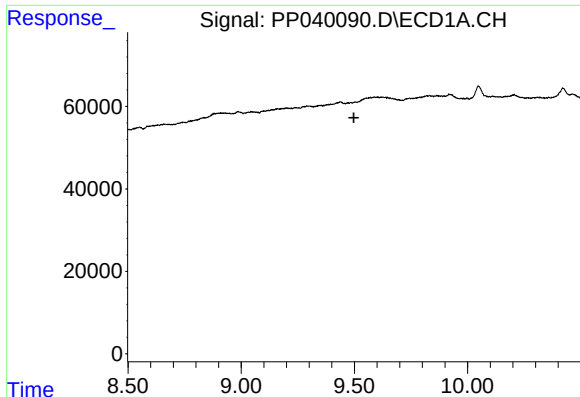
#37 AR-1262-2

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



#37 AR-1262-2

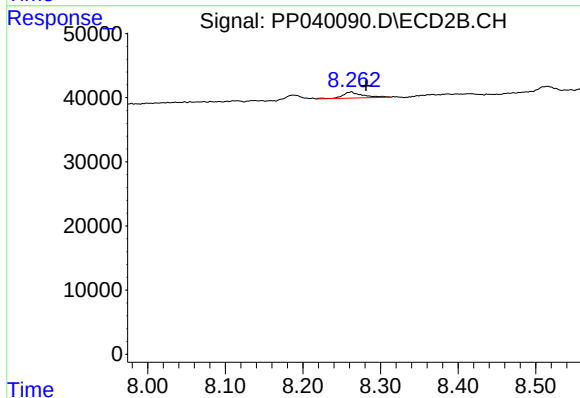
R.T.: 7.930 min
Delta R.T.: 0.001 min
Response: 15292
Conc: 6.80 ng/ml



#39 AR-1262-4

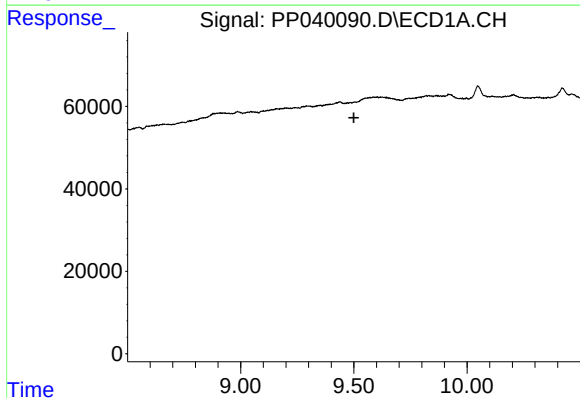
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



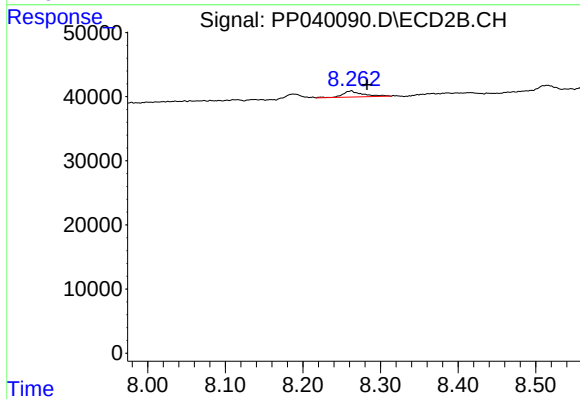
#39 AR-1262-4

R.T.: 8.262 min
Delta R.T.: -0.019 min
Response: 16793
Conc: 9.47 ng/ml



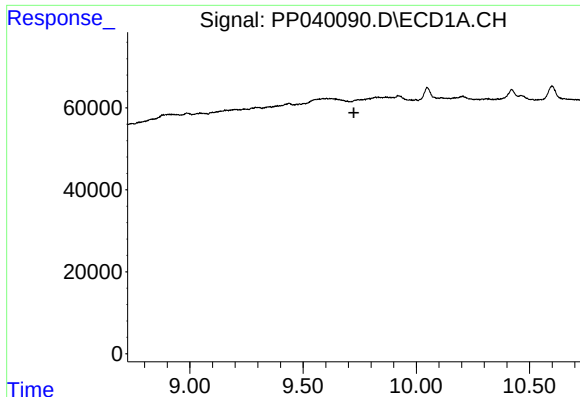
#42 AR-1268-2

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



#42 AR-1268-2

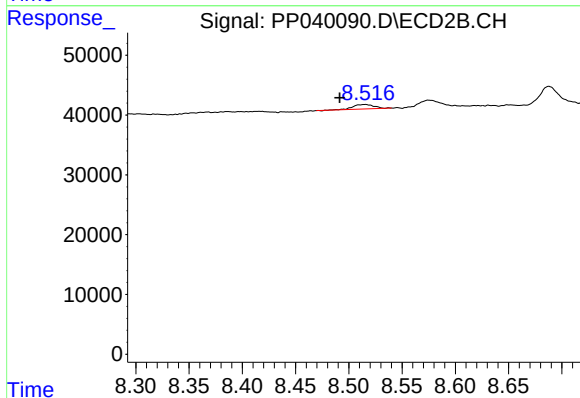
R.T.: 8.262 min
Delta R.T.: -0.020 min
Response: 16793
Conc: 6.71 ng/ml



#43 AR-1268-3

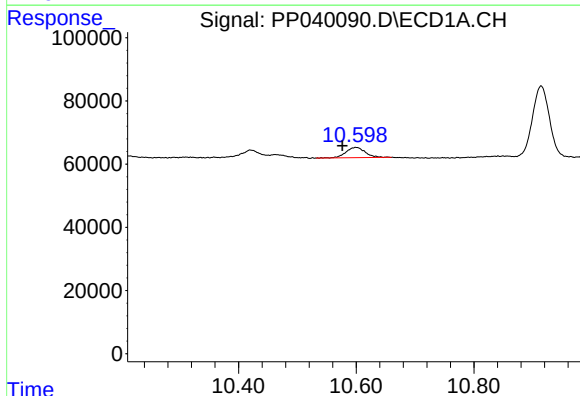
R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



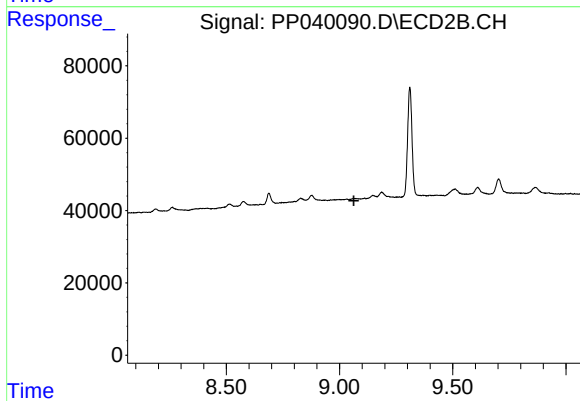
#43 AR-1268-3

R.T.: 8.515 min
Delta R.T.: 0.024 min
Response: 11060
Conc: 5.05 ng/ml



#45 AR-1268-5

R.T.: 10.599 min
Delta R.T.: 0.022 min
Response: 73545
Conc: 8.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.064 min
Response: 0
Conc: N.D.