

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 10:35
 Operator : AJ\MA
 Sample : M4068-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 17:23:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.750	513180	740746	22.758	24.386
2)	SA Decachlor...	10.642	9.008	516466	358287	23.985	23.182
Target Compounds							
6)	L1 AR-1016-4	0.000	5.259	0	15276	N.D.	24.242 #
7)	L1 AR-1016-5	6.571	5.488	7547	8781	12.880	11.805
8)	L2 AR-1221-1	4.996	0.000	22243	0	84.625	N.D. #
9)	L2 AR-1221-2	5.097	4.096	6238	11563	33.288	42.003 #
15)	L3 AR-1232-5	6.356	5.488	12707	8781	78.934	28.538 #
20)	L4 AR-1242-5	7.042	5.865	8680	36979	18.063	56.818 #
22)	L5 AR-1248-2	6.356	5.259	12707	15276	20.490	18.763
23)	L5 AR-1248-3	6.571	0.000	7547	0	10.102	N.D. #
24)	L5 AR-1248-4	6.997	5.488	12691	8781	15.151	9.004 #
25)	L5 AR-1248-5	7.042	0.000	8680	0	10.431	N.D. #
26)	L6 AR-1254-1	6.968	5.865	23217	36979	27.356	26.565
27)	L6 AR-1254-2	7.197	6.025	37577	34131	28.524	28.580
28)	L6 AR-1254-3	7.578	6.444	36063	48834	25.318	27.586
29)	L6 AR-1254-4	7.874	6.685	30150	26003	29.060	25.228
30)	L6 AR-1254-5	8.301	7.112	30460	37385	27.140	25.640
31)	L7 AR-1260-1	7.743	6.580	11178	23233	11.323	20.283 #
32)	L7 AR-1260-2	8.008	6.779	36541	19314	29.083	14.714 #
33)	L7 AR-1260-3	8.365	6.930	8402	37166	9.279	27.786 #
34)	L7 AR-1260-4	8.598	0.000	24199	0	22.613	N.D. #
35)	L7 AR-1260-5	8.926	0.000	19846	0	9.578	N.D. #
36)	L8 AR-1262-1	8.365	7.112	8402	37385	6.617	50.019 #
37)	L8 AR-1262-2	8.926	0.000	19846	0	8.784	N.D. #
45)	L9 AR-1268-5	10.355f	0.000	36048	0	4.987	N.D. #

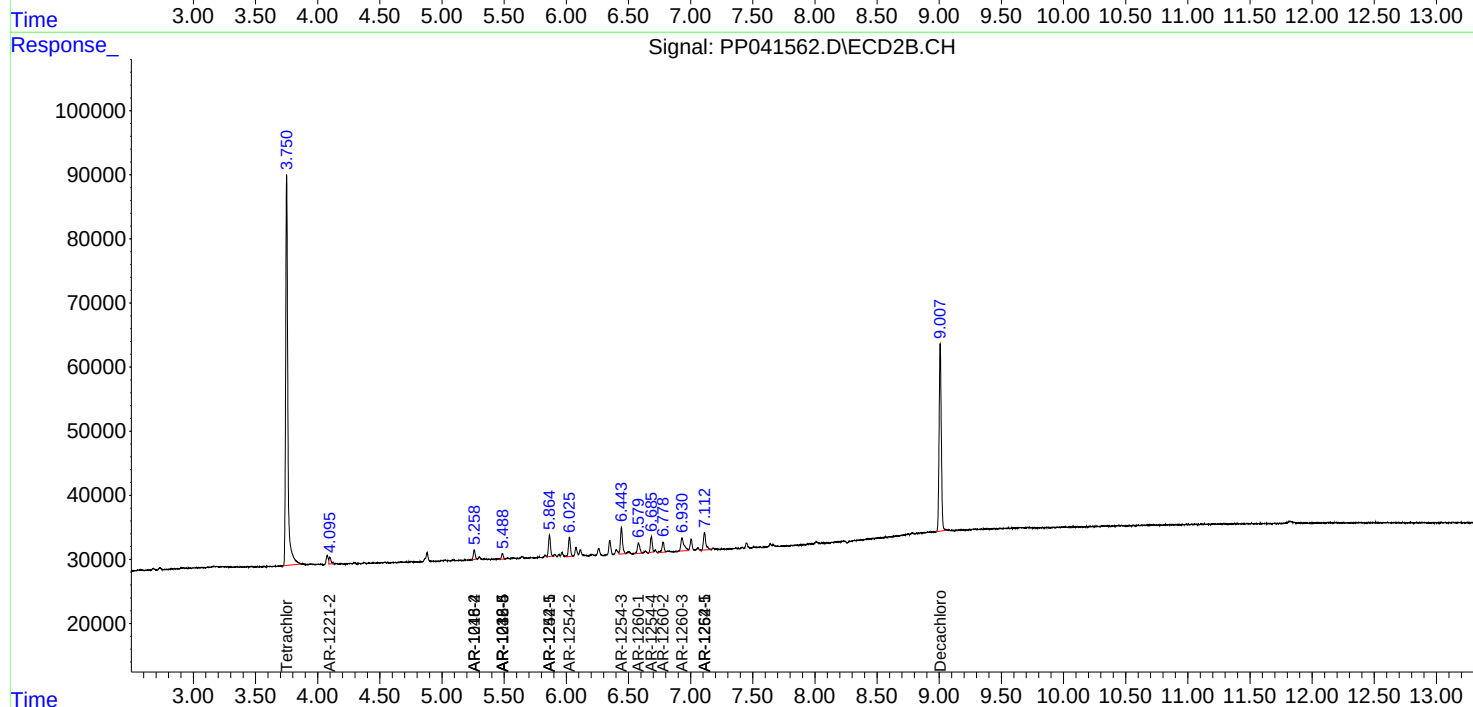
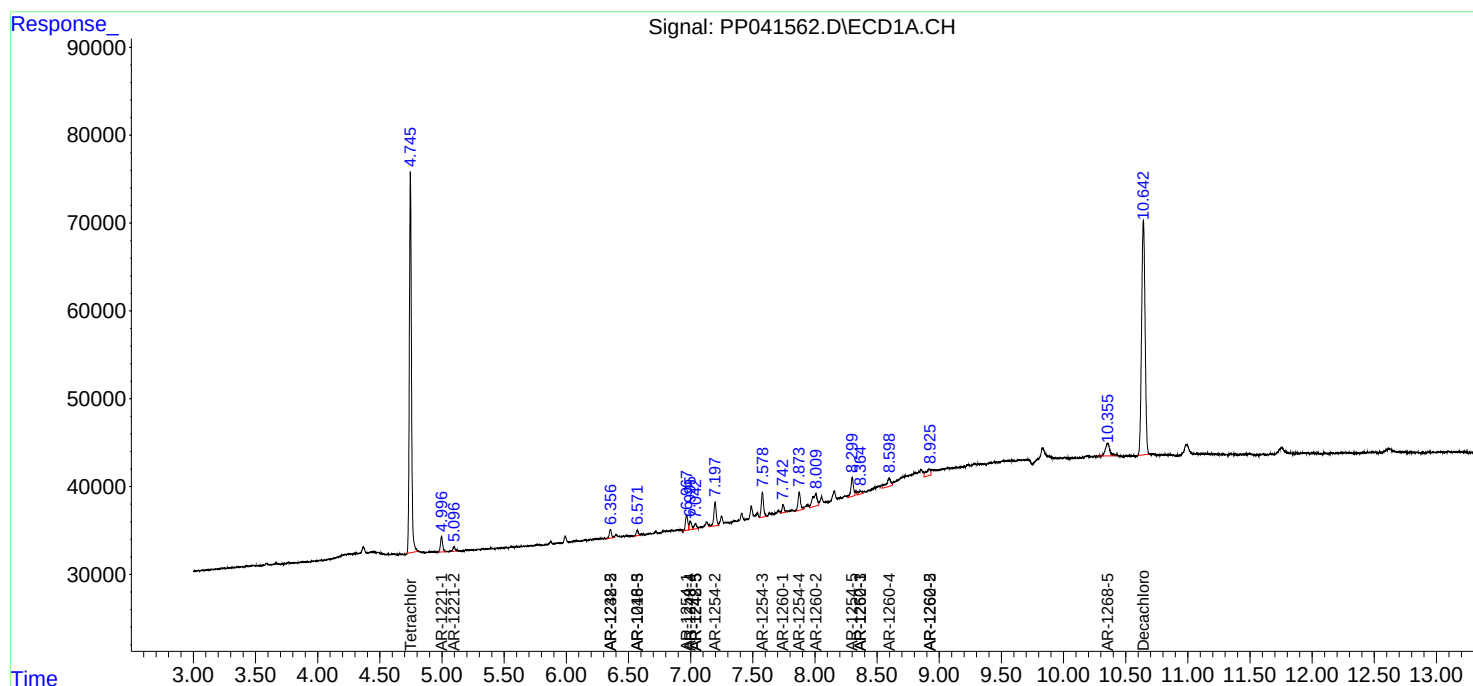
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

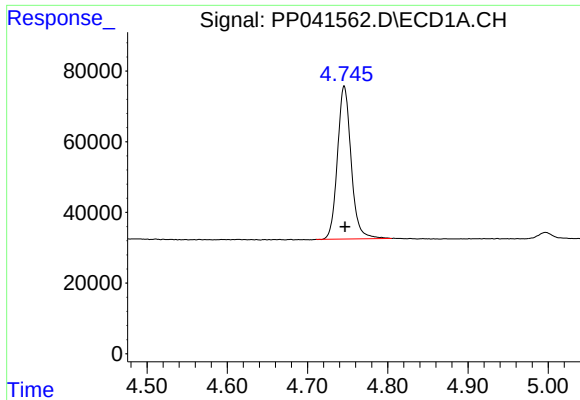
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 10:35
Operator : AJ\MA
Sample : M4068-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 17:23:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

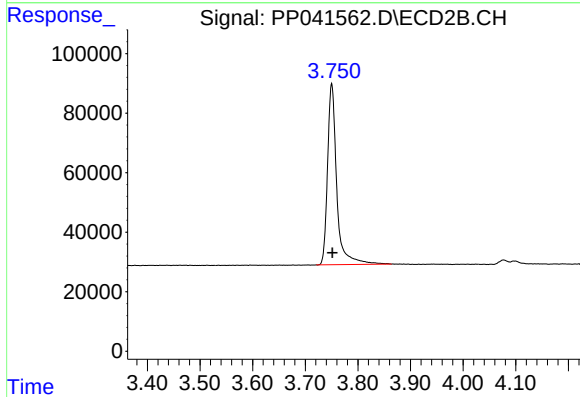




#1 Tetrachloro-m-xylene

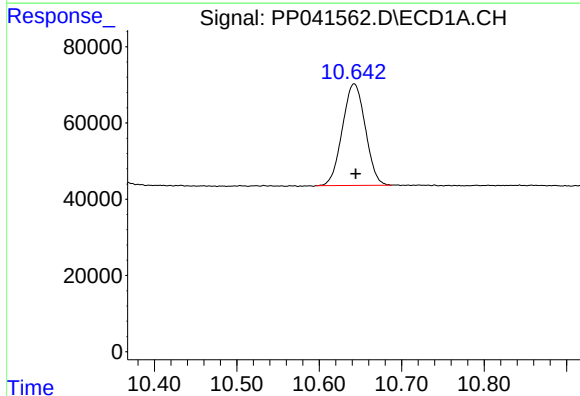
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 513180
Conc: 22.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



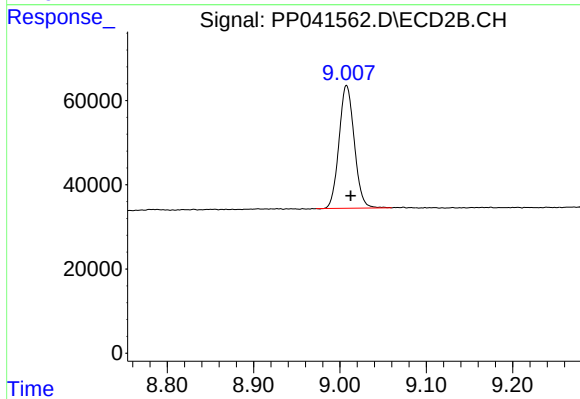
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 740746
Conc: 24.39 ng/ml



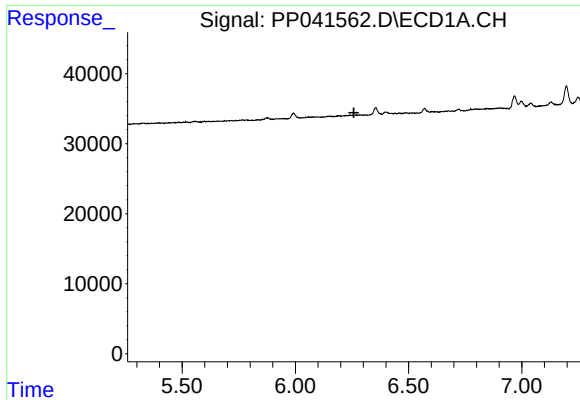
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: -0.002 min
Response: 516466
Conc: 23.99 ng/ml



#2 Decachlorobiphenyl

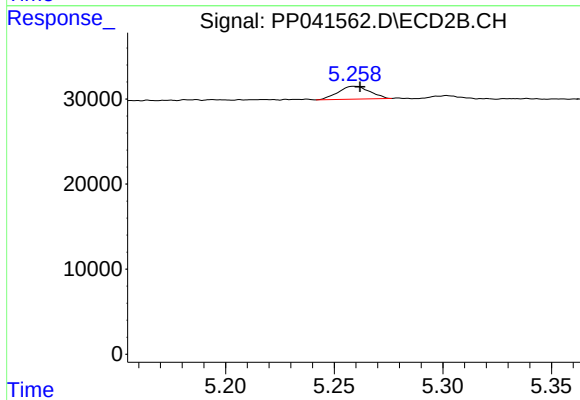
R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 358287
Conc: 23.18 ng/ml



#6 AR-1016-4

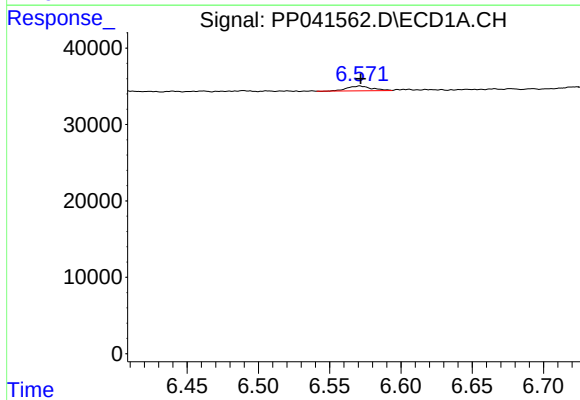
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



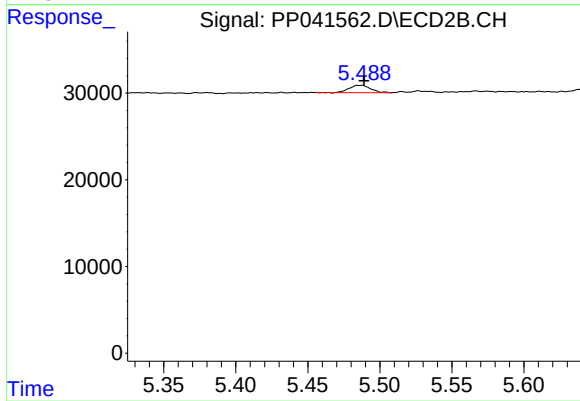
#6 AR-1016-4

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 15276
Conc: 24.24 ng/ml



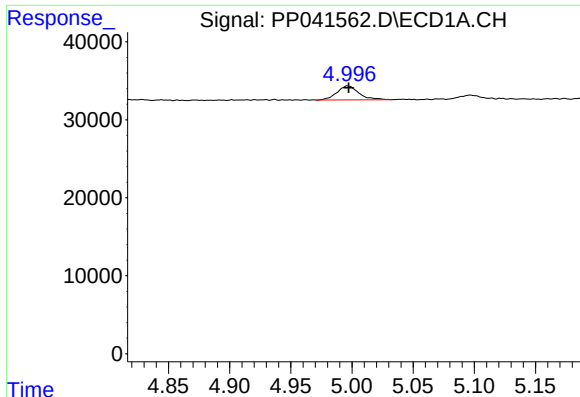
#7 AR-1016-5

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 7547
Conc: 12.88 ng/ml



#7 AR-1016-5

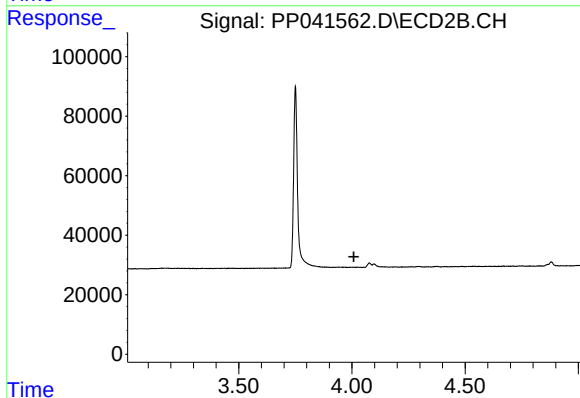
R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 8781
Conc: 11.80 ng/ml



#8 AR-1221-1

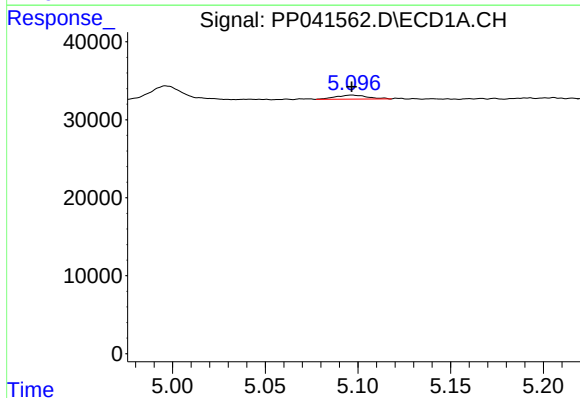
R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 22243
Conc: 84.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



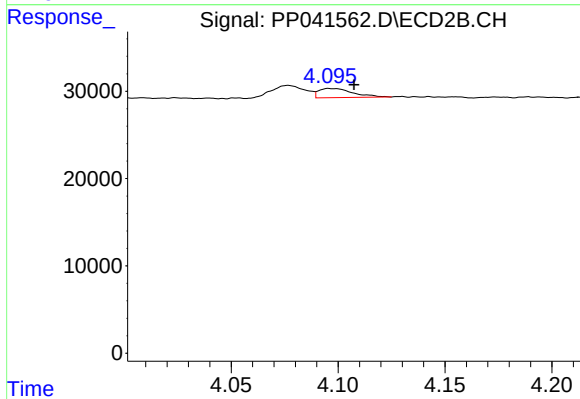
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



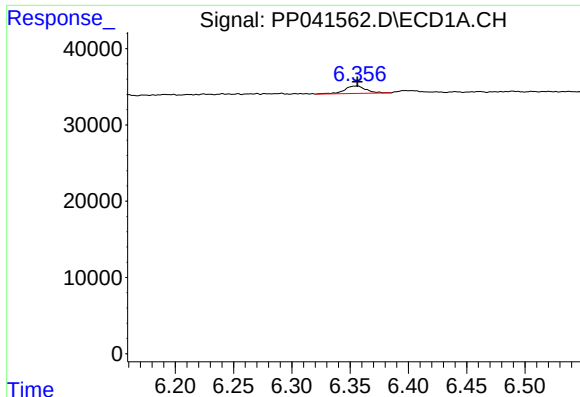
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 6238
Conc: 33.29 ng/ml



#9 AR-1221-2

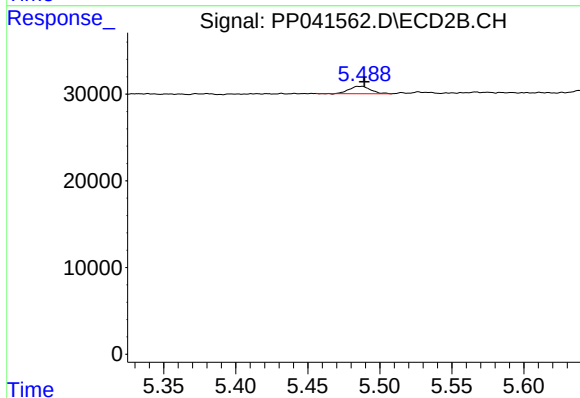
R.T.: 4.096 min
Delta R.T.: -0.012 min
Response: 11563
Conc: 42.00 ng/ml



#15 AR-1232-5

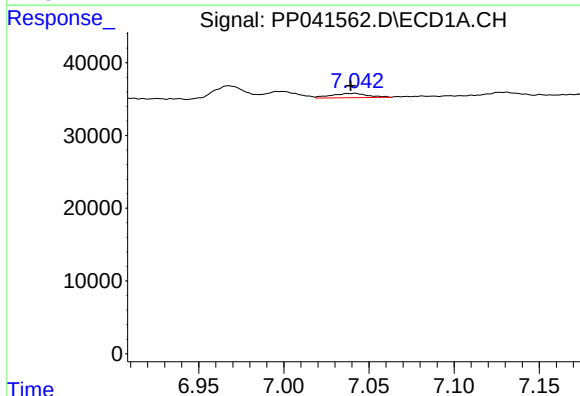
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 12707
Conc: 78.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



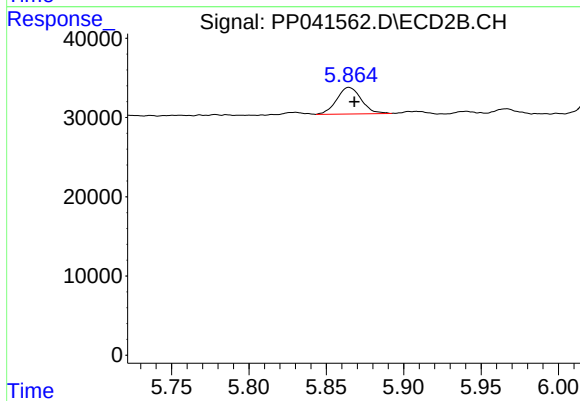
#15 AR-1232-5

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 8781
Conc: 28.54 ng/ml



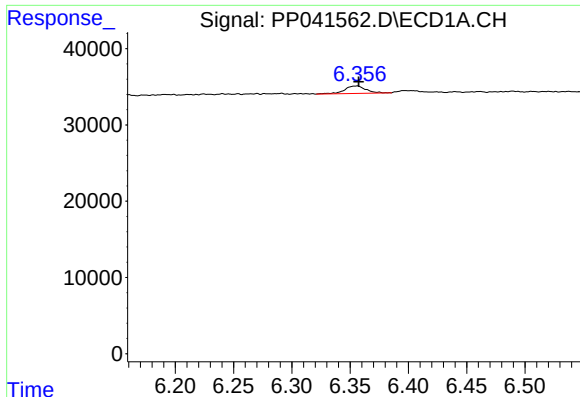
#20 AR-1242-5

R.T.: 7.042 min
Delta R.T.: 0.002 min
Response: 8680
Conc: 18.06 ng/ml



#20 AR-1242-5

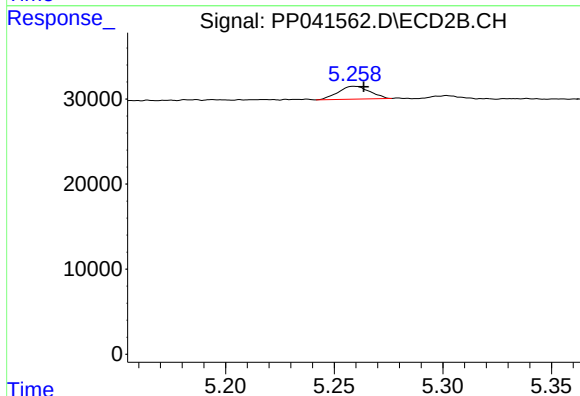
R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 36979
Conc: 56.82 ng/ml



#22 AR-1248-2

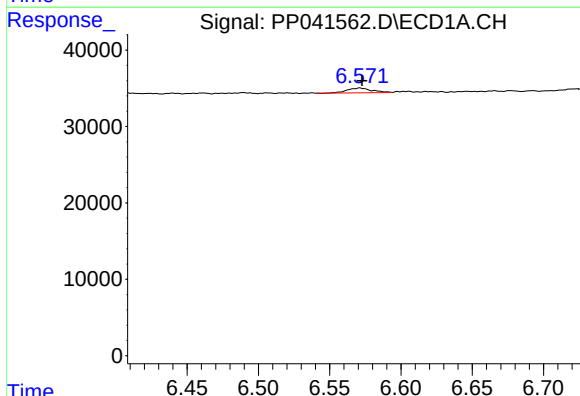
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 12707
Conc: 20.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



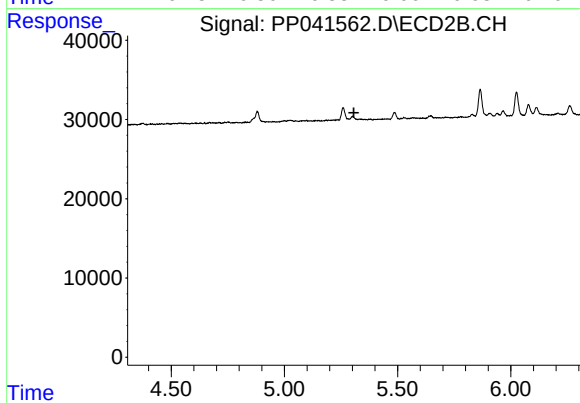
#22 AR-1248-2

R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 15276
Conc: 18.76 ng/ml



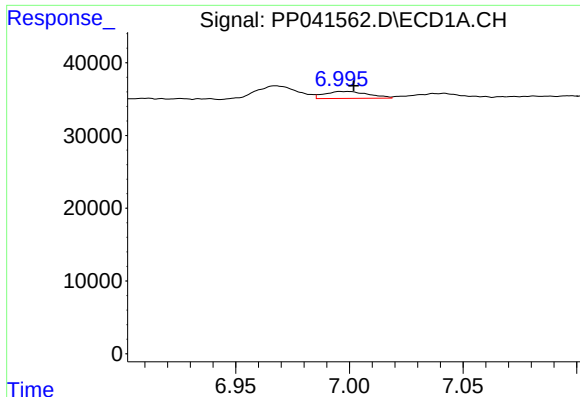
#23 AR-1248-3

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 7547
Conc: 10.10 ng/ml



#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 6.997 min
Delta R.T.: -0.005 min
Response: 12691
Conc: 15.15 ng/ml

Instrument :
ECD_P
ClientSampleId :

#24 AR-1248-4

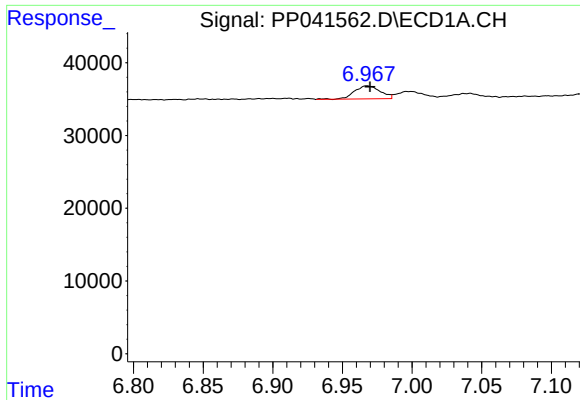
R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 8781
Conc: 9.00 ng/ml

#25 AR-1248-5

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 8680
Conc: 10.43 ng/ml

#25 AR-1248-5

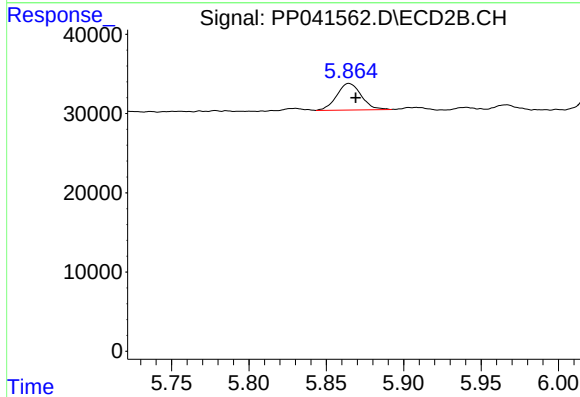
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#26 AR-1254-1

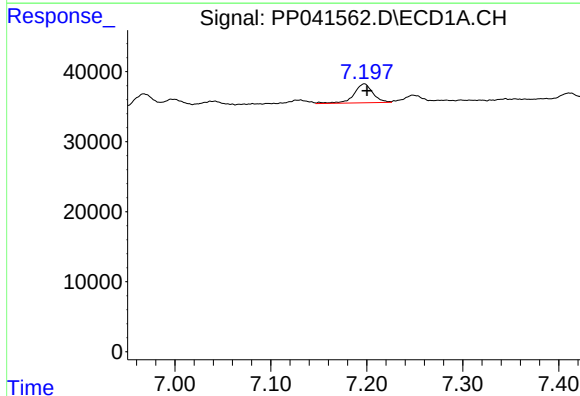
R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 23217
Conc: 27.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



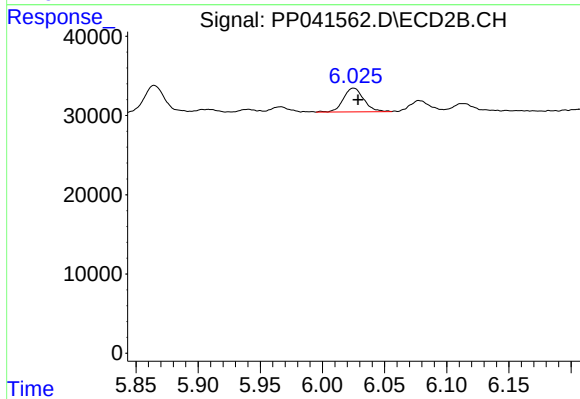
#26 AR-1254-1

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 36979
Conc: 26.56 ng/ml



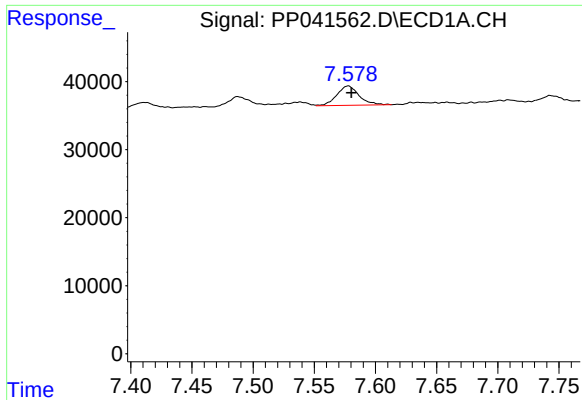
#27 AR-1254-2

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 37577
Conc: 28.52 ng/ml



#27 AR-1254-2

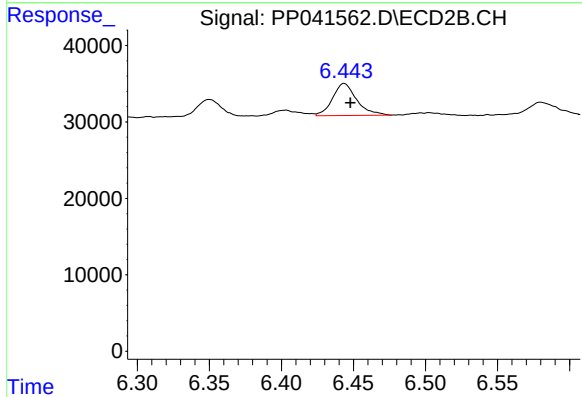
R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 34131
Conc: 28.58 ng/ml



#28 AR-1254-3

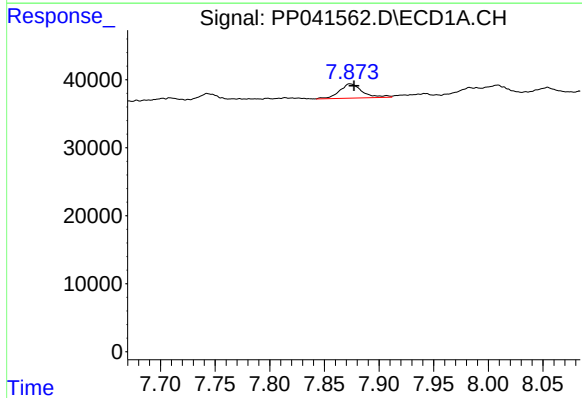
R.T.: 7.578 min
Delta R.T.: -0.003 min
Response: 36063
Conc: 25.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



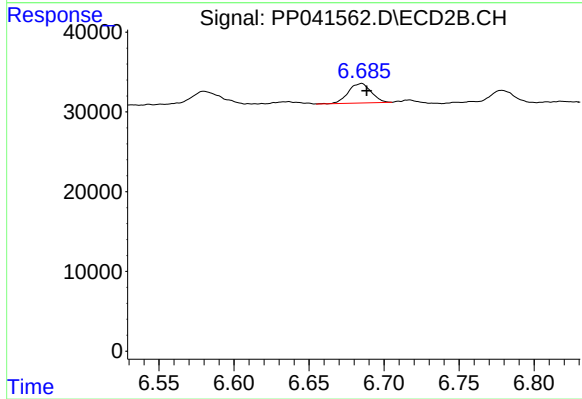
#28 AR-1254-3

R.T.: 6.444 min
Delta R.T.: -0.004 min
Response: 48834
Conc: 27.59 ng/ml



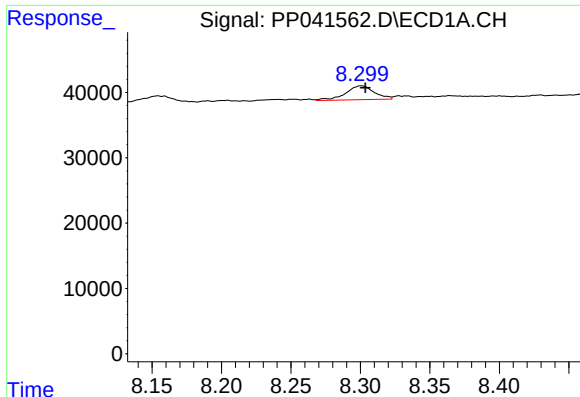
#29 AR-1254-4

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 30150
Conc: 29.06 ng/ml



#29 AR-1254-4

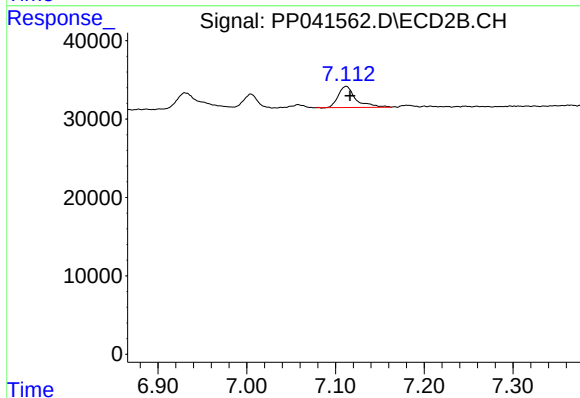
R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 26003
Conc: 25.23 ng/ml



#30 AR-1254-5

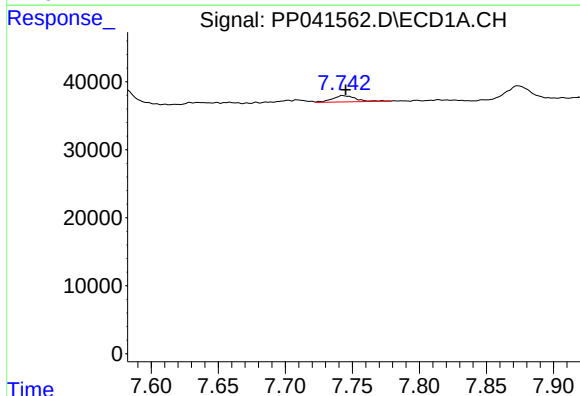
R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 30460
Conc: 27.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



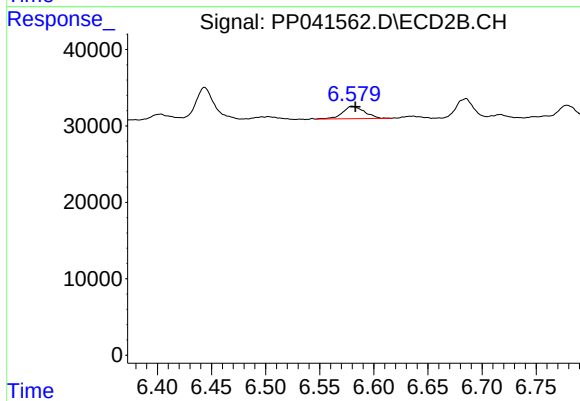
#30 AR-1254-5

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 37385
Conc: 25.64 ng/ml



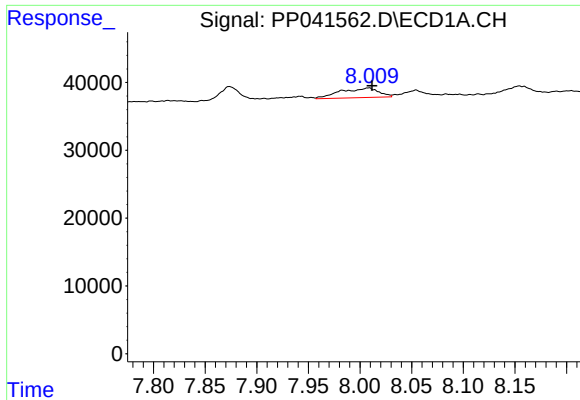
#31 AR-1260-1

R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 11178
Conc: 11.32 ng/ml



#31 AR-1260-1

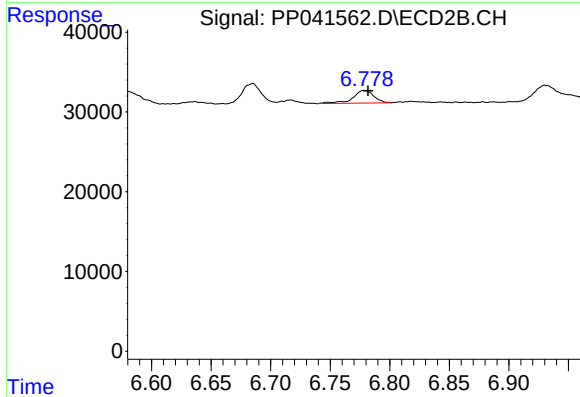
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 23233
Conc: 20.28 ng/ml



#32 AR-1260-2

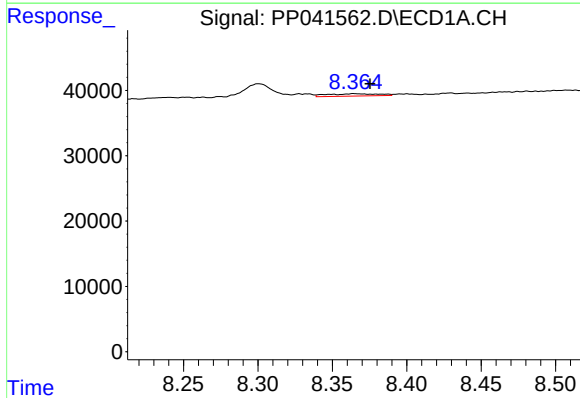
R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 36541
Conc: 29.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



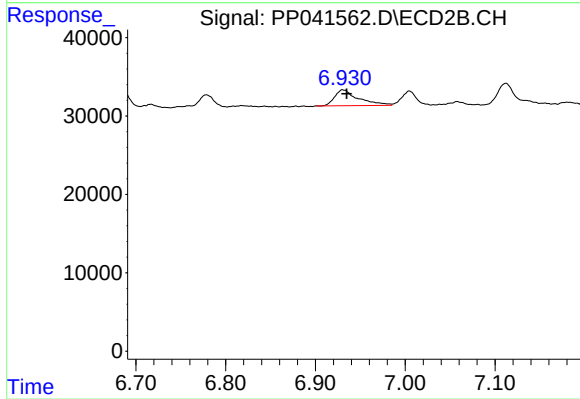
#32 AR-1260-2

R.T.: 6.779 min
Delta R.T.: -0.003 min
Response: 19314
Conc: 14.71 ng/ml



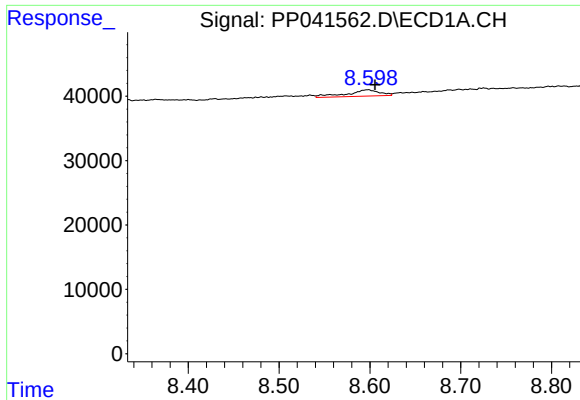
#33 AR-1260-3

R.T.: 8.365 min
Delta R.T.: -0.011 min
Response: 8402
Conc: 9.28 ng/ml



#33 AR-1260-3

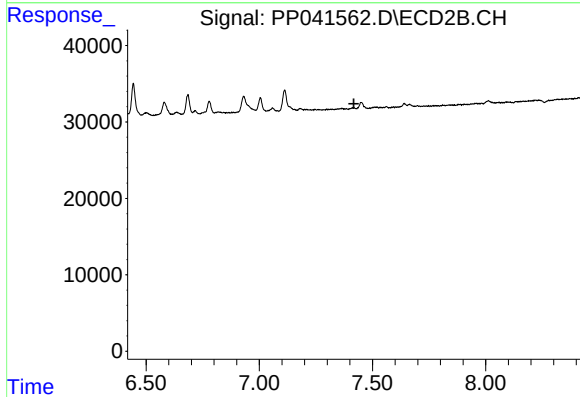
R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 37166
Conc: 27.79 ng/ml



#34 AR-1260-4

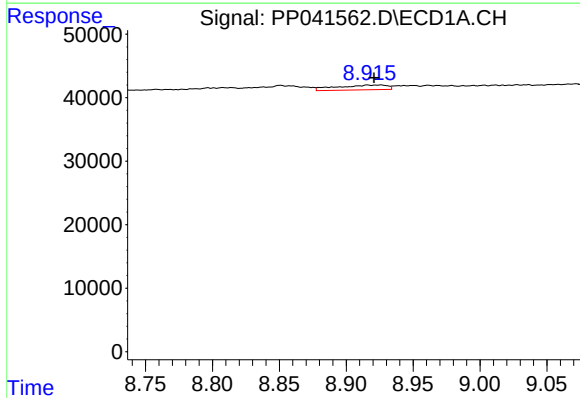
R.T.: 8.598 min
Delta R.T.: -0.008 min
Response: 24199
Conc: 22.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



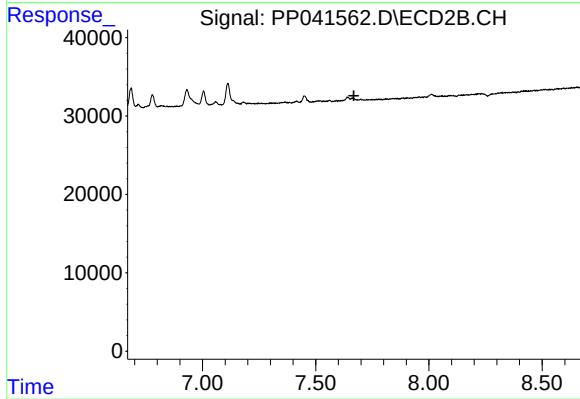
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



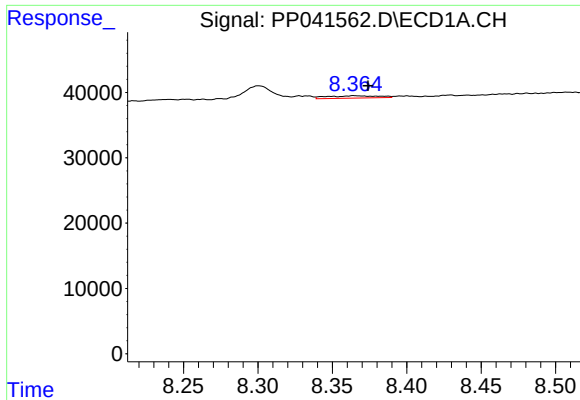
#35 AR-1260-5

R.T.: 8.926 min
Delta R.T.: 0.005 min
Response: 19846
Conc: 9.58 ng/ml



#35 AR-1260-5

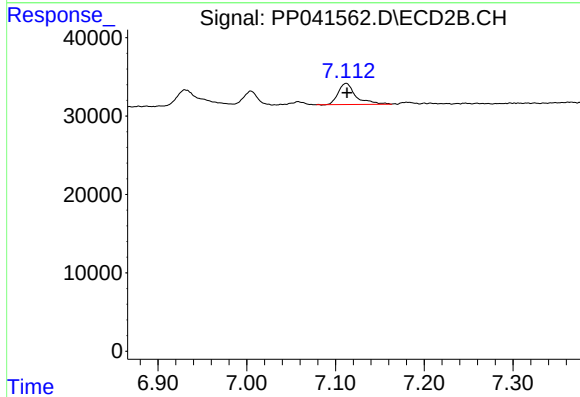
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#36 AR-1262-1

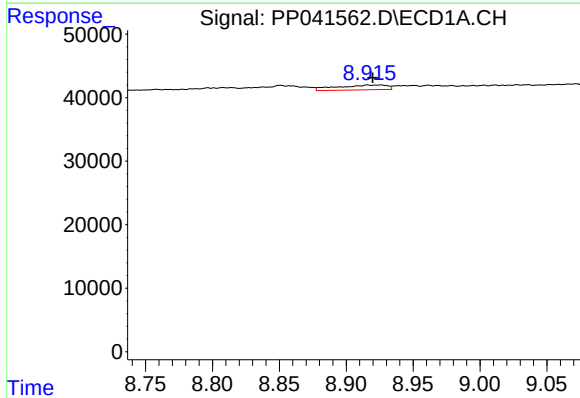
R.T.: 8.365 min
Delta R.T.: -0.009 min
Response: 8402
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



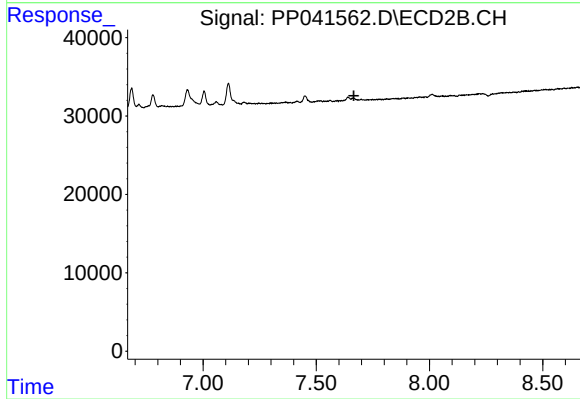
#36 AR-1262-1

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 37385
Conc: 50.02 ng/ml



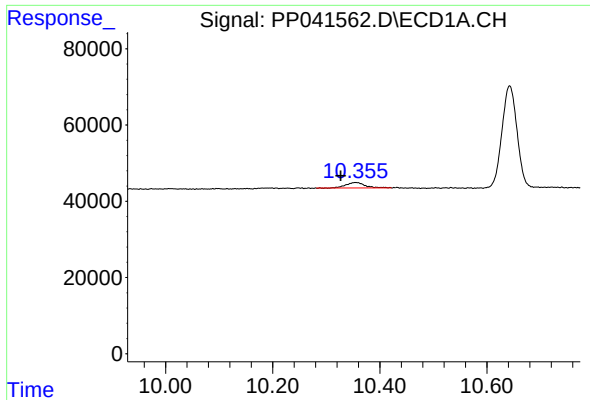
#37 AR-1262-2

R.T.: 8.926 min
Delta R.T.: 0.006 min
Response: 19846
Conc: 8.78 ng/ml



#37 AR-1262-2

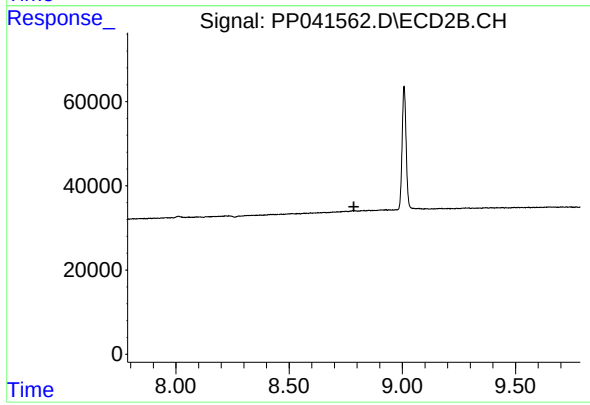
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.355 min
Delta R.T.: 0.028 min
Response: 36048
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.