

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
 Data File : PP034928.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 19:38
 Operator : DD\AJ
 Sample : M2049-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 05:54:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.844	4.258	1747454	1112692	22.907	24.769
2)	SA Decachlor...	10.760	9.555	1608516	661185	20.895	23.416
Target Compounds							
7)	L1 AR-1016-5	0.000	5.985f	0	9272	N.D.	10.137 #
8)	L2 AR-1221-1	5.094	0.000	636827	0	871.151	N.D. #
9)	L2 AR-1221-2	5.193	4.590f	27649	354095	48.539	1014.970 #
10)	L2 AR-1221-3	0.000	4.698	0	2125	N.D.	2.026 #
11)	L3 AR-1232-1	0.000	4.698	0	2125	N.D.	2.516 #
15)	L3 AR-1232-5	0.000	5.985f	0	9272	N.D.	26.084 #
24)	L5 AR-1248-4	0.000	5.985f	0	9272	N.D.	7.346 #
27)	L6 AR-1254-2	7.299	0.000	64146	0	15.086	N.D. #
28)	L6 AR-1254-3	7.692f	6.952	61578	6499	13.491	2.604 #
30)	L6 AR-1254-5	0.000	7.619	0	5126	N.D.	2.522 #
32)	L7 AR-1260-2	0.000	7.282	0	1574	N.D.	0.872 #
33)	L7 AR-1260-3	0.000	7.454	0	4874	N.D.	2.809 #
34)	L7 AR-1260-4	8.673f	7.903f	20508	5764	5.874	4.020 #
35)	L7 AR-1260-5	0.000	8.153	0	735	N.D.	0.215 #
36)	L8 AR-1262-1	0.000	7.619	0	5126	N.D.	4.773 #
37)	L8 AR-1262-2	0.000	8.153	0	735	N.D.	0.214 #
38)	L8 AR-1262-3	0.000	8.466f	0	5852	N.D.	3.906 #
39)	L8 AR-1262-4	9.400	0.000	15641	0	3.522	N.D. #
41)	L9 AR-1268-1	0.000	8.466f	0	5852	N.D.	1.354 #
42)	L9 AR-1268-2	9.400	0.000	15641	0	1.635	N.D. #
43)	L9 AR-1268-3	0.000	8.712	0	7177	N.D.	1.973 #
45)	L9 AR-1268-5	0.000	9.301	0	8026	N.D.	0.773 #

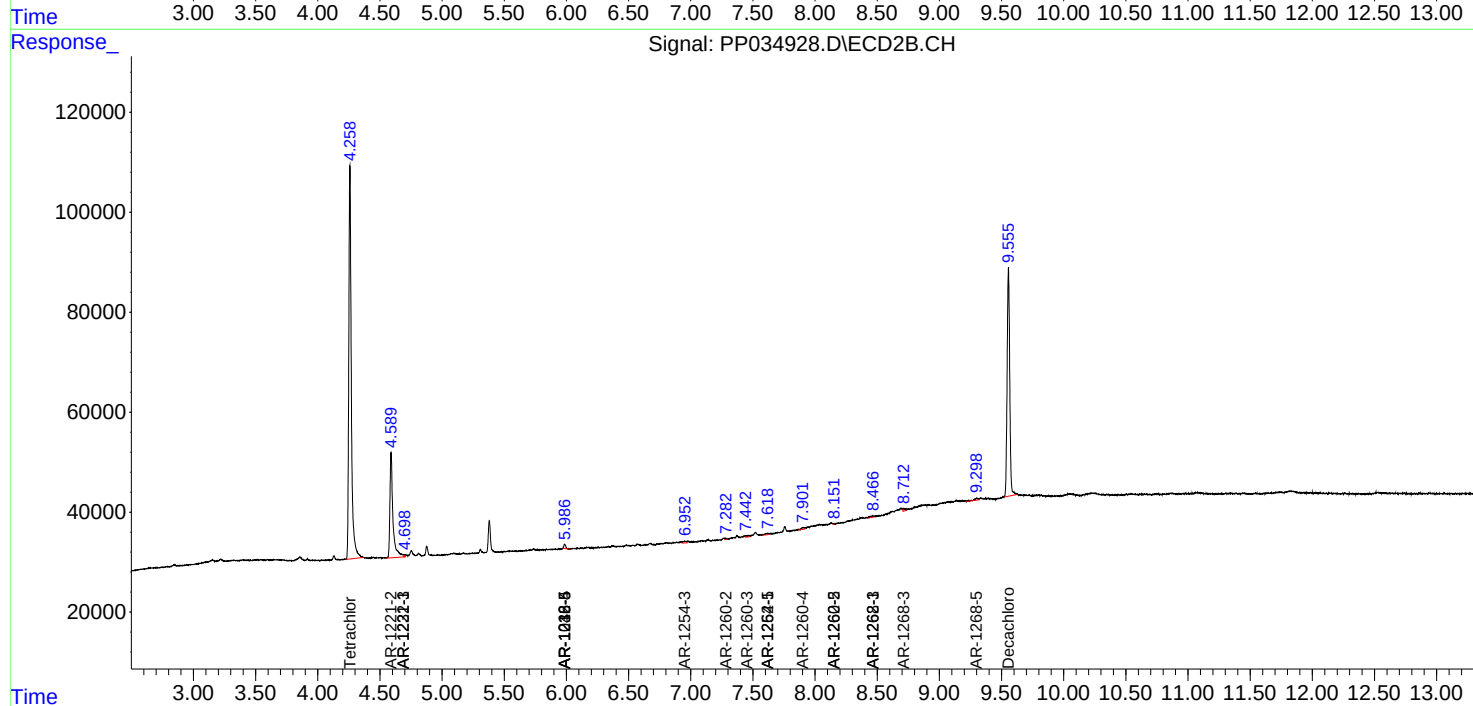
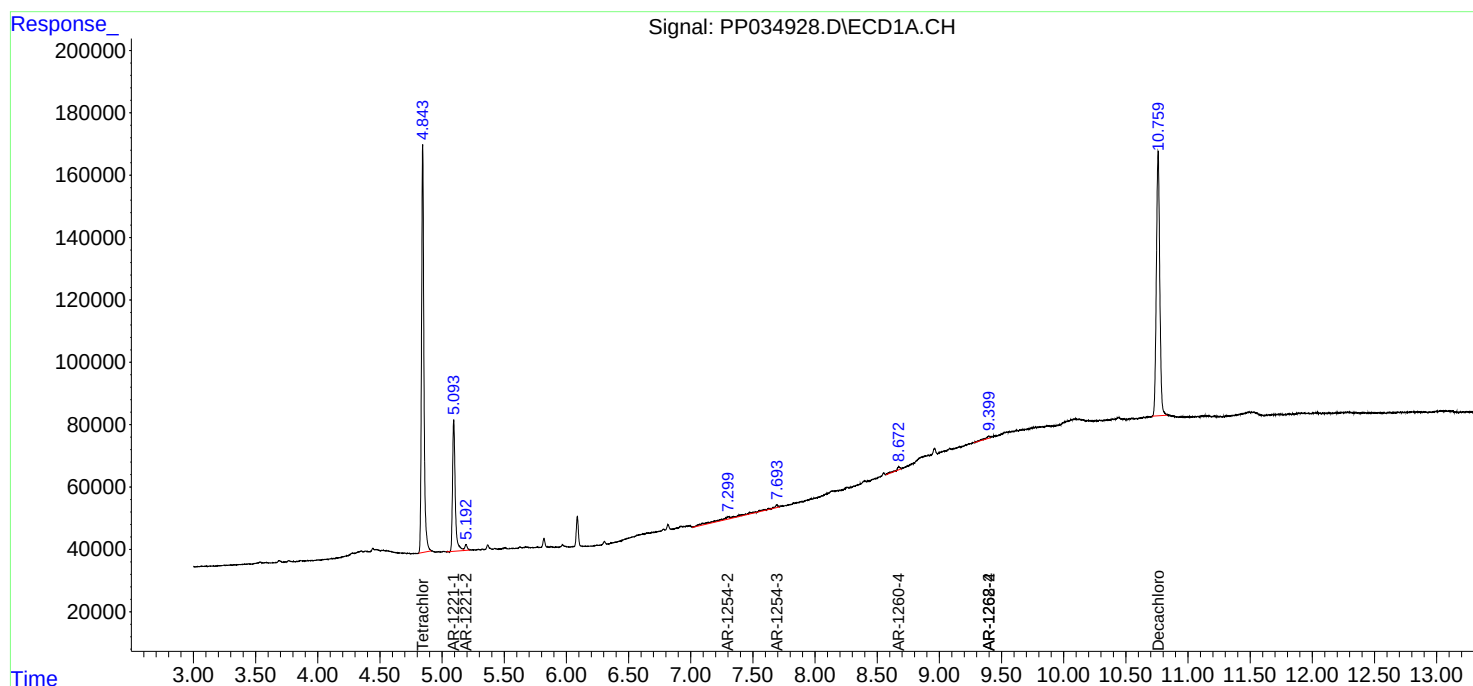
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

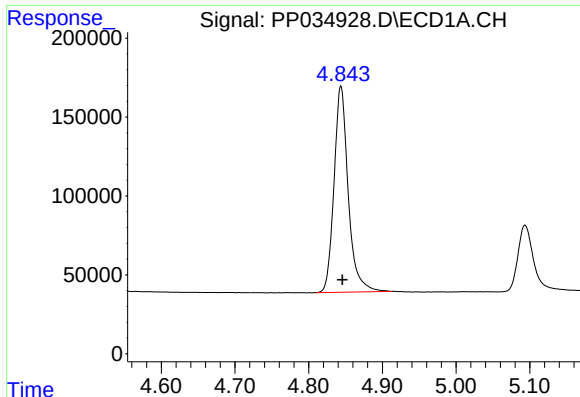
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034928.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 19:38
Operator : DD\AJ
Sample : M2049-05
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:54:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

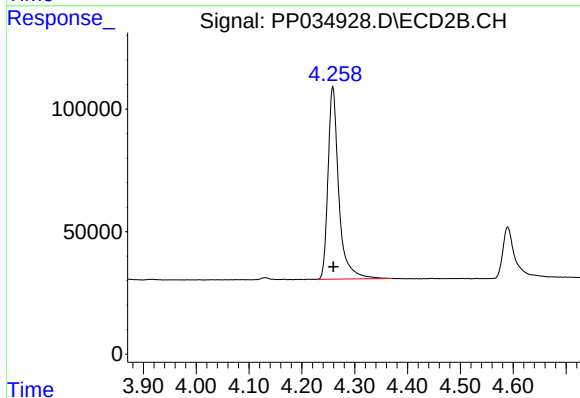




#1 Tetrachloro-m-xylene

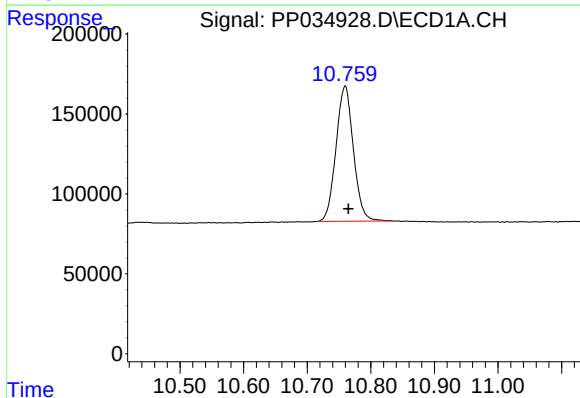
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1747454
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



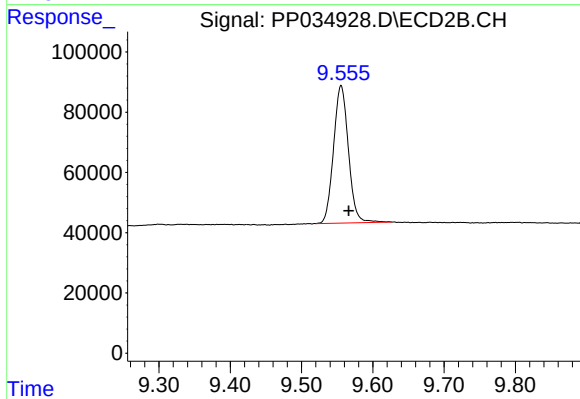
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 1112692
Conc: 24.77 ng/ml



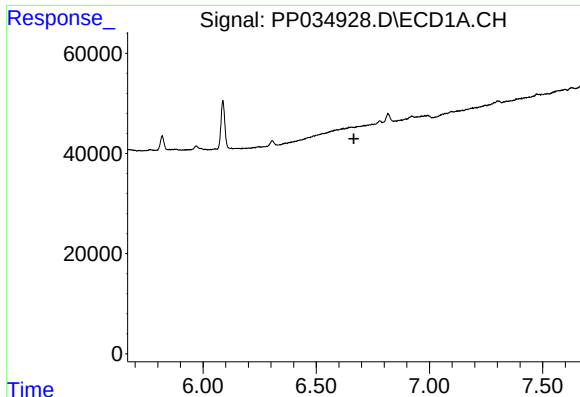
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1608516
Conc: 20.90 ng/ml



#2 Decachlorobiphenyl

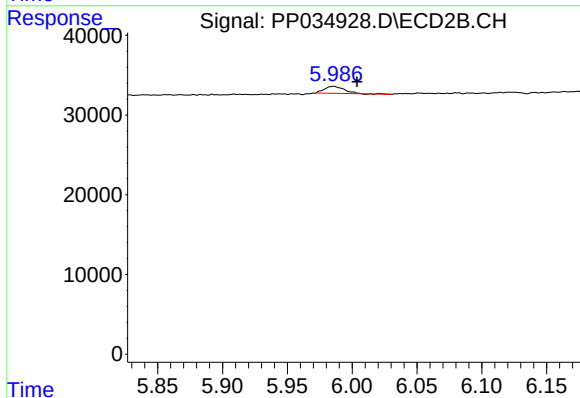
R.T.: 9.555 min
Delta R.T.: -0.011 min
Response: 661185
Conc: 23.42 ng/ml



#7 AR-1016-5

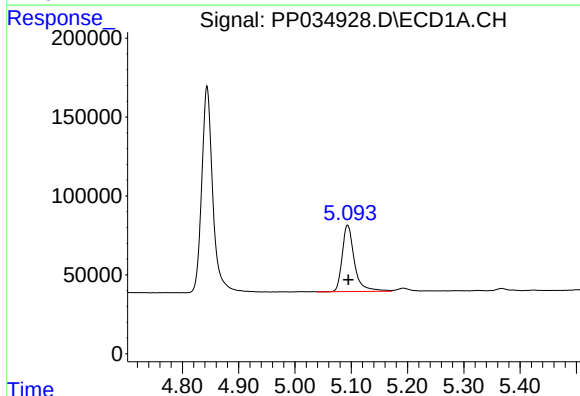
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



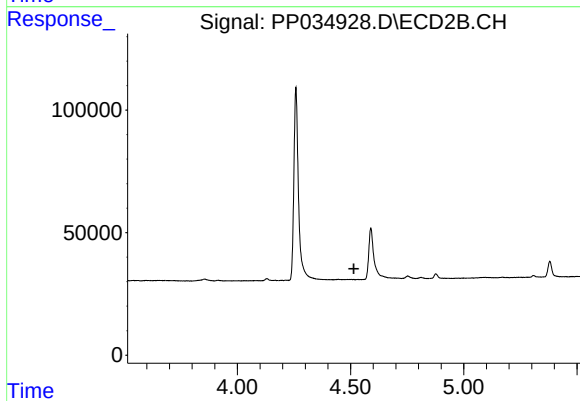
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: -0.018 min
Response: 9272
Conc: 10.14 ng/ml



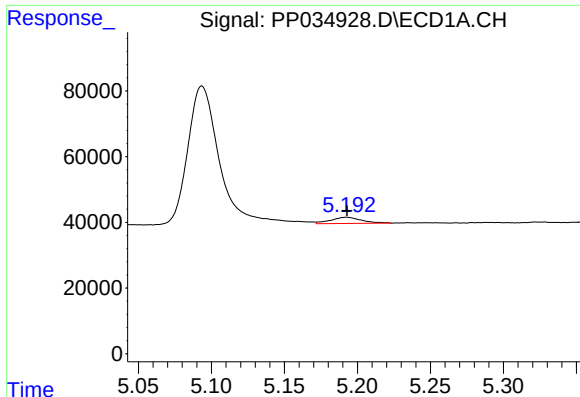
#8 AR-1221-1

R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 636827
Conc: 871.15 ng/ml



#8 AR-1221-1

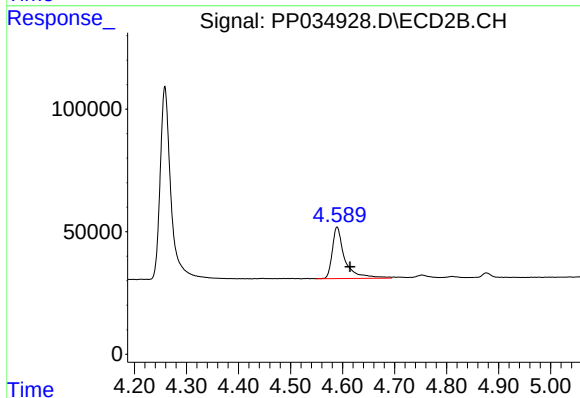
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

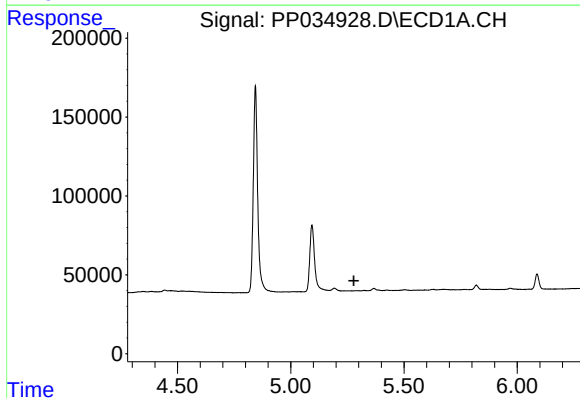
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 27649
Conc: 48.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



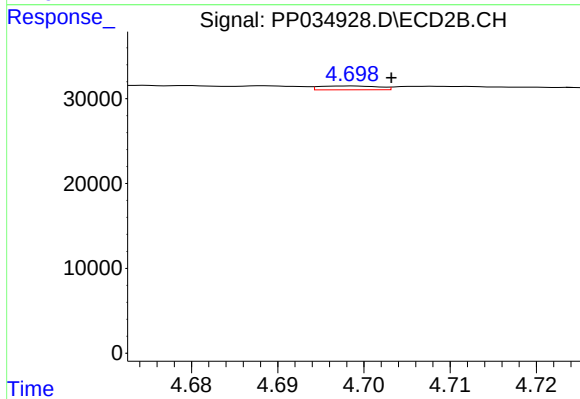
#9 AR-1221-2

R.T.: 4.590 min
Delta R.T.: -0.025 min
Response: 354095
Conc: 1014.97 ng/ml



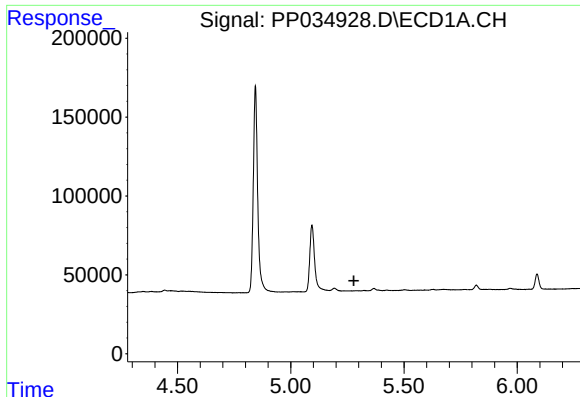
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

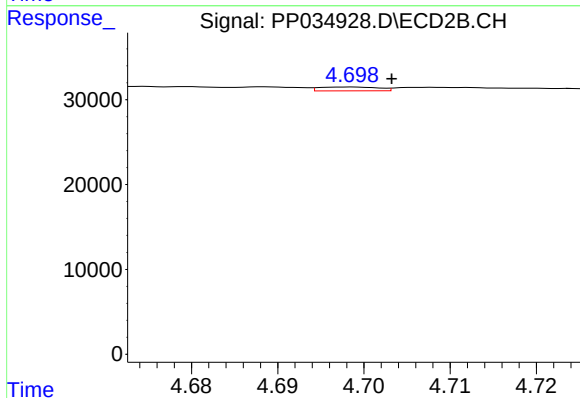
R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 2125
Conc: 2.03 ng/ml



#11 AR-1232-1

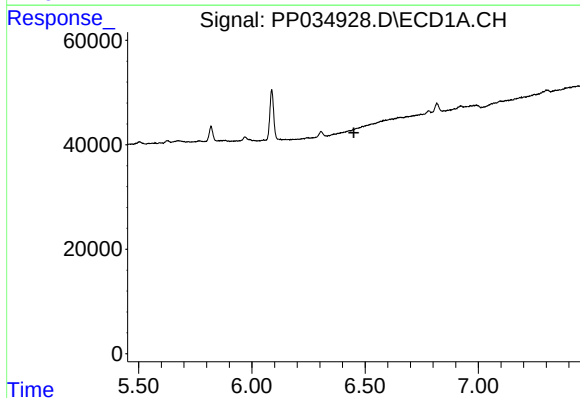
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



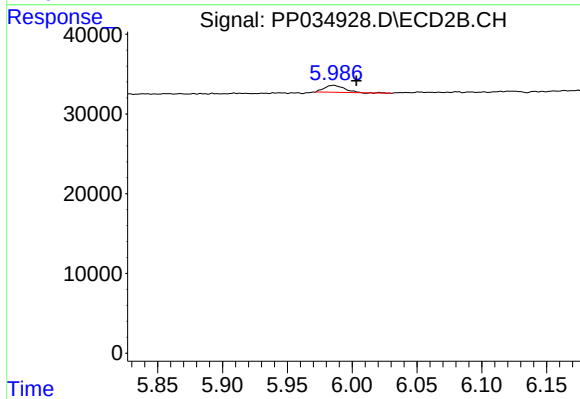
#11 AR-1232-1

R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 2125
Conc: 2.52 ng/ml



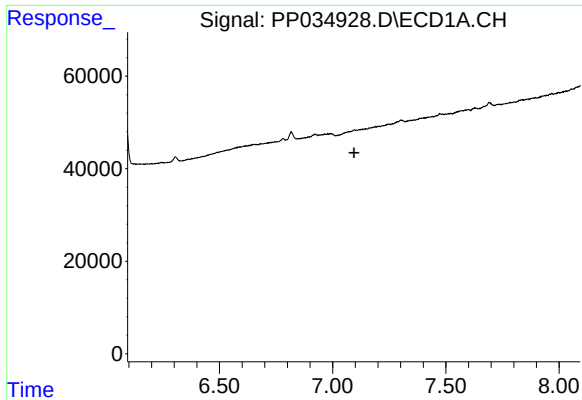
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

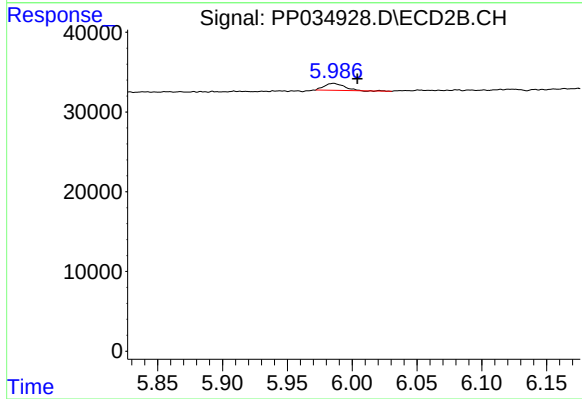
R.T.: 5.985 min
Delta R.T.: -0.018 min
Response: 9272
Conc: 26.08 ng/ml



#24 AR-1248-4

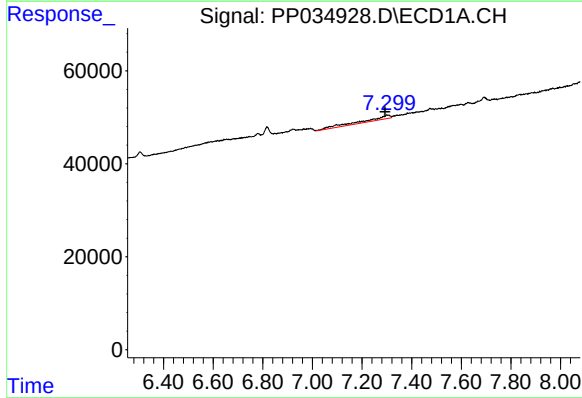
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



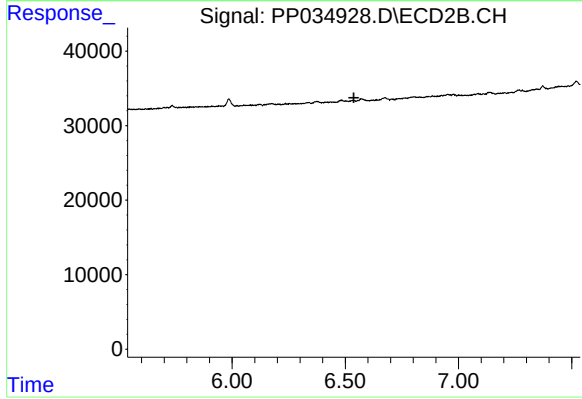
#24 AR-1248-4

R.T.: 5.985 min
Delta R.T.: -0.019 min
Response: 9272
Conc: 7.35 ng/ml



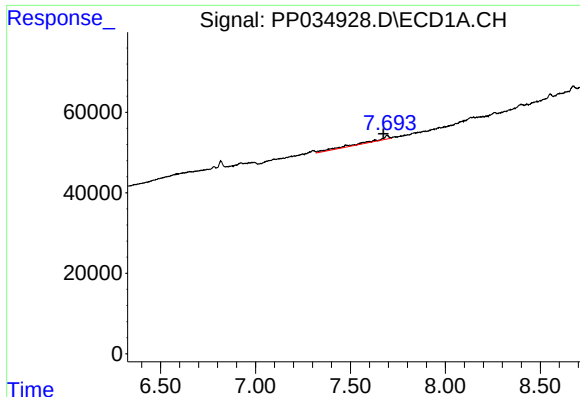
#27 AR-1254-2

R.T.: 7.299 min
Delta R.T.: 0.006 min
Response: 64146
Conc: 15.09 ng/ml



#27 AR-1254-2

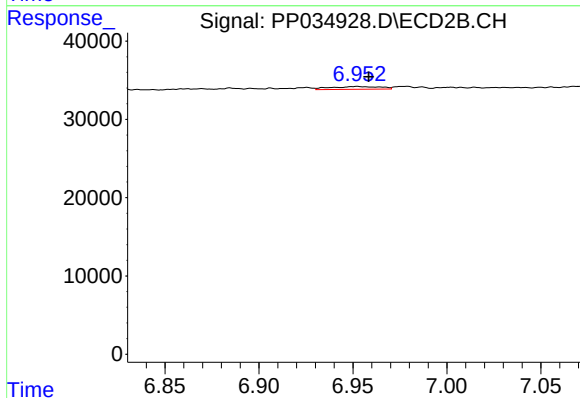
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

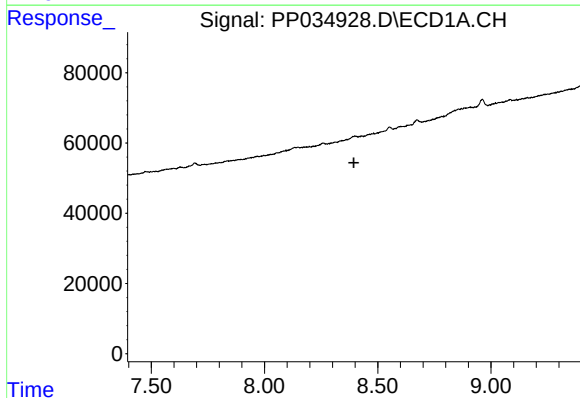
R.T.: 7.692 min
Delta R.T.: 0.019 min
Response: 61578
Conc: 13.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



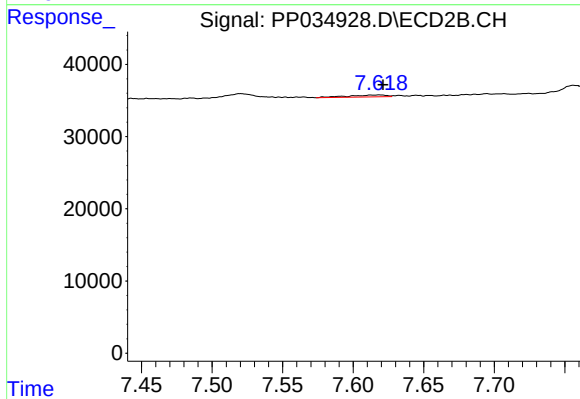
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 6499
Conc: 2.60 ng/ml



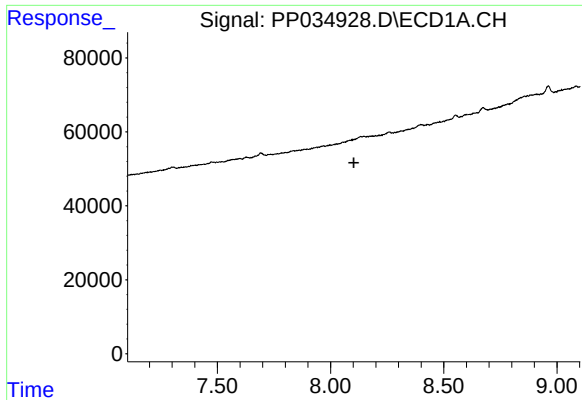
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.395 min
Response: 0
Conc: N.D.



#30 AR-1254-5

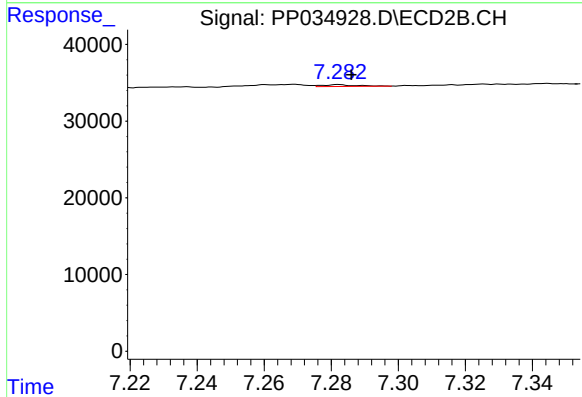
R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 5126
Conc: 2.52 ng/ml



#32 AR-1260-2

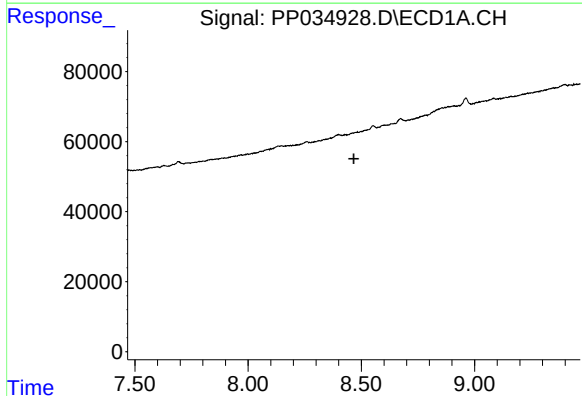
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



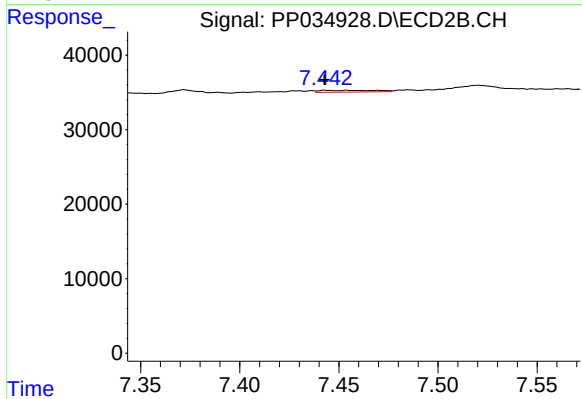
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 1574
Conc: 0.87 ng/ml



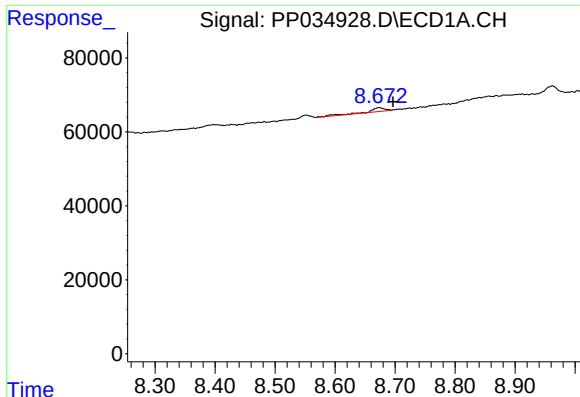
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

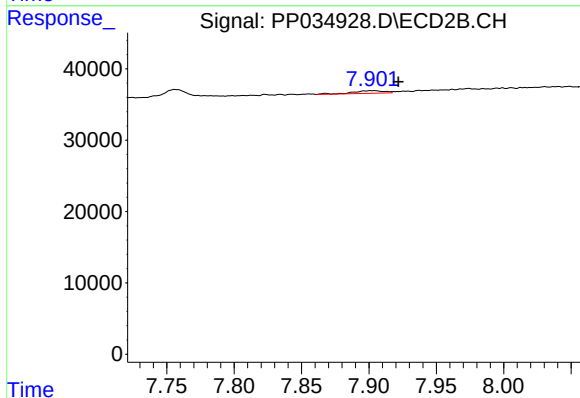
R.T.: 7.454 min
Delta R.T.: 0.011 min
Response: 4874
Conc: 2.81 ng/ml



#34 AR-1260-4

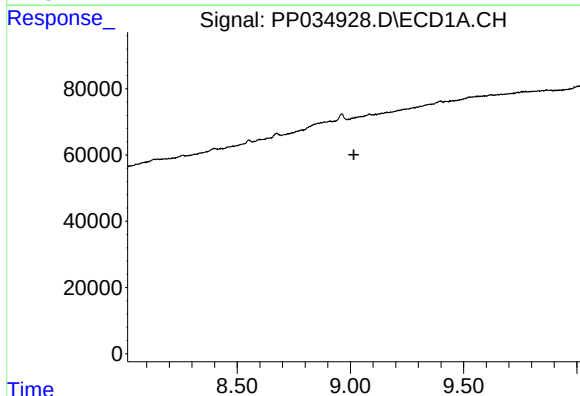
R.T.: 8.673 min
Delta R.T.: -0.024 min
Response: 20508
Conc: 5.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



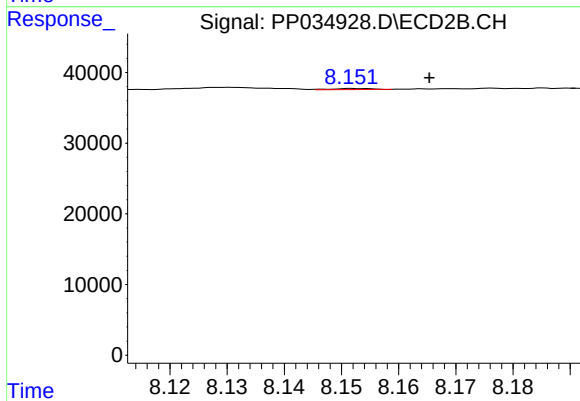
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: -0.019 min
Response: 5764
Conc: 4.02 ng/ml



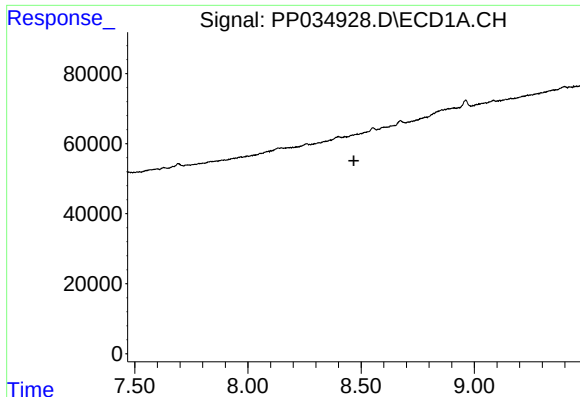
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

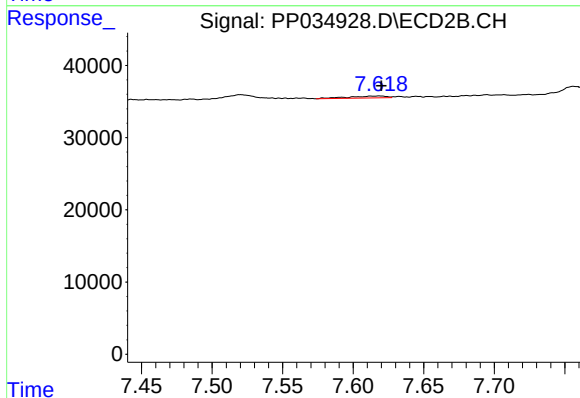
R.T.: 8.153 min
Delta R.T.: -0.013 min
Response: 735
Conc: 0.22 ng/ml



#36 AR-1262-1

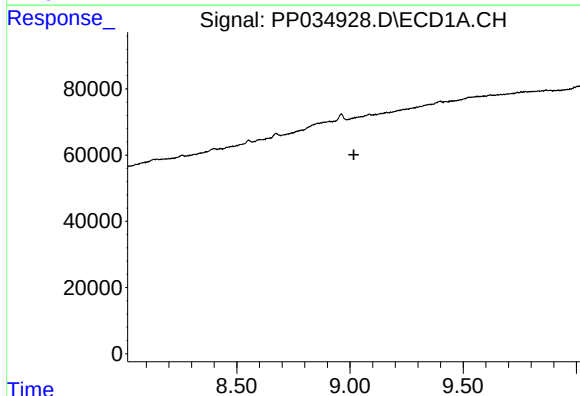
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



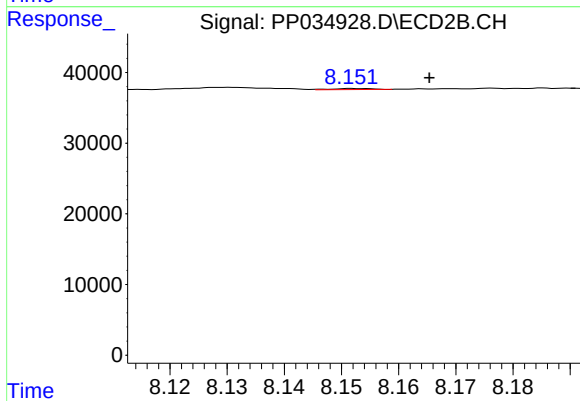
#36 AR-1262-1

R.T.: 7.619 min
Delta R.T.: -0.001 min
Response: 5126
Conc: 4.77 ng/ml



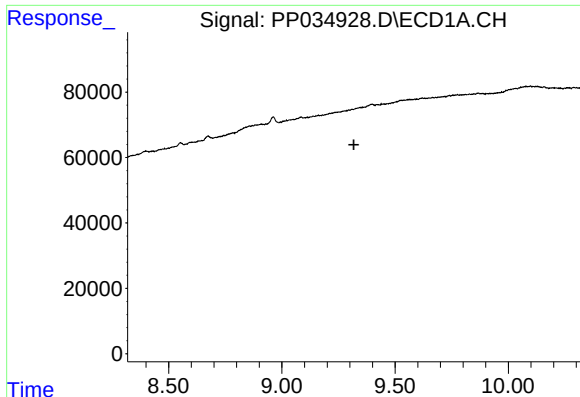
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

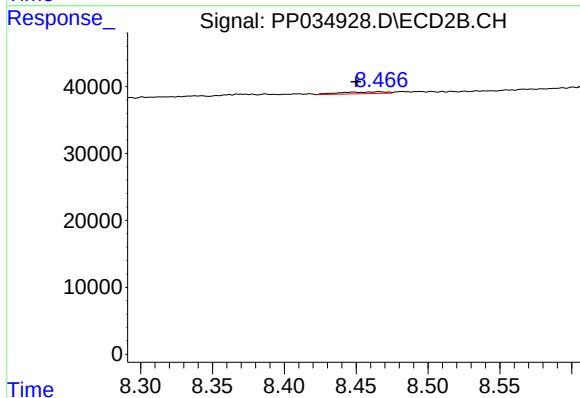
R.T.: 8.153 min
Delta R.T.: -0.013 min
Response: 735
Conc: 0.21 ng/ml



#38 AR-1262-3

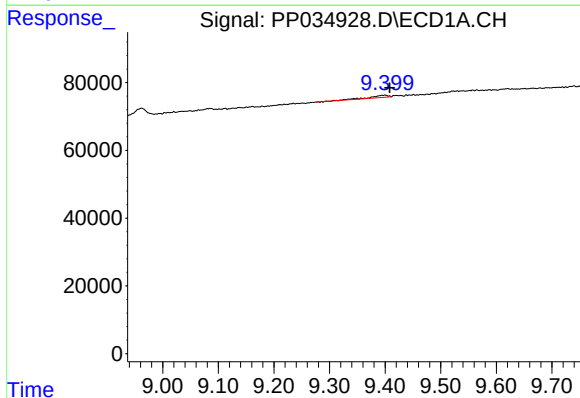
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



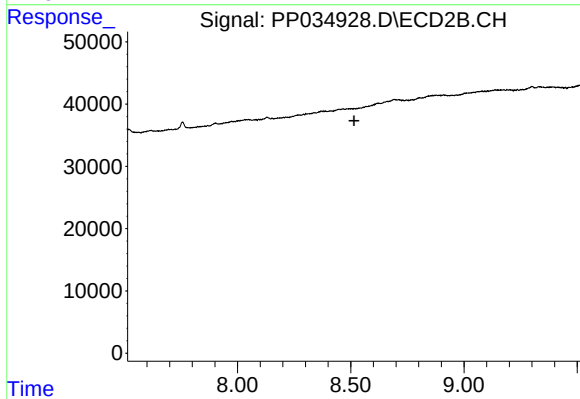
#38 AR-1262-3

R.T.: 8.466 min
Delta R.T.: 0.016 min
Response: 5852
Conc: 3.91 ng/ml



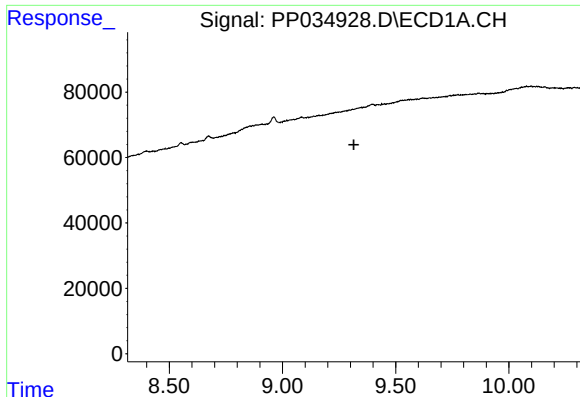
#39 AR-1262-4

R.T.: 9.400 min
Delta R.T.: -0.008 min
Response: 15641
Conc: 3.52 ng/ml



#39 AR-1262-4

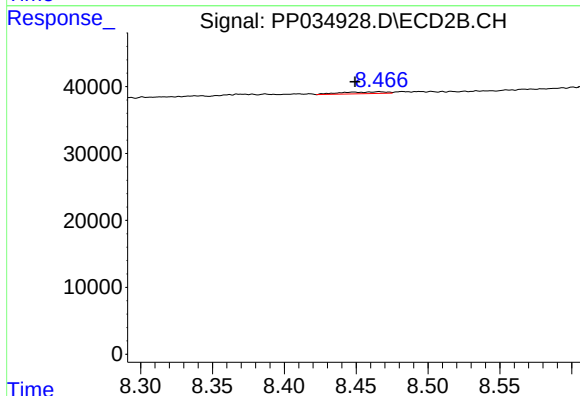
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.



#41 AR-1268-1

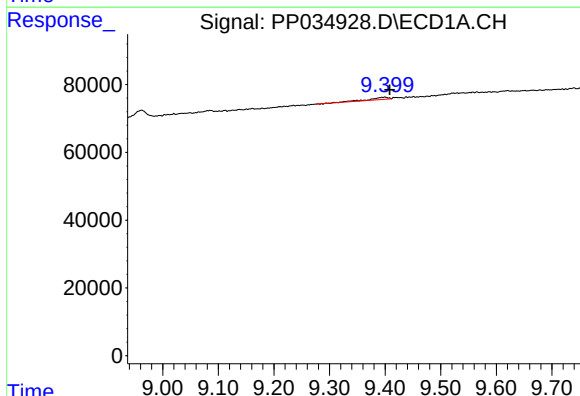
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



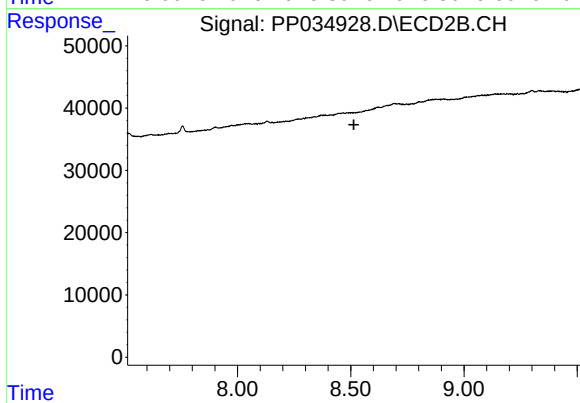
#41 AR-1268-1

R.T.: 8.466 min
Delta R.T.: 0.017 min
Response: 5852
Conc: 1.35 ng/ml



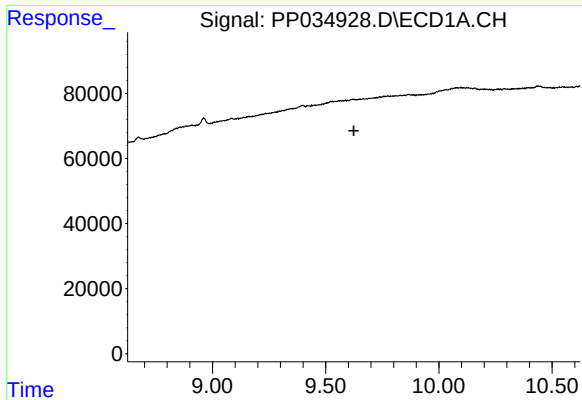
#42 AR-1268-2

R.T.: 9.400 min
Delta R.T.: -0.009 min
Response: 15641
Conc: 1.64 ng/ml



#42 AR-1268-2

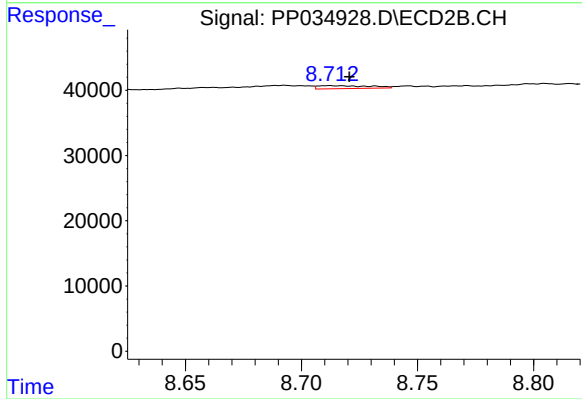
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.



#43 AR-1268-3

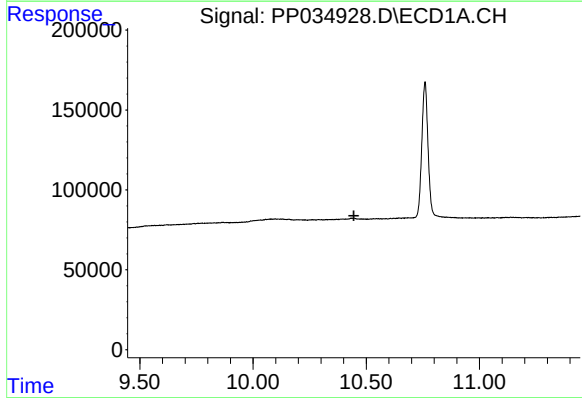
R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



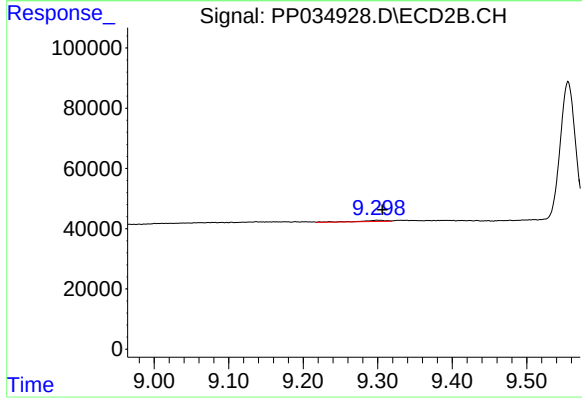
#43 AR-1268-3

R.T.: 8.712 min
Delta R.T.: -0.009 min
Response: 7177
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.005 min
Response: 8026
Conc: 0.77 ng/ml