

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120420\
 Data File : PP031849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2020 16:02
 Operator : DD\AJ
 Sample : L4939-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 17:11:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 2020
 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...	4.787	4.059	1095381	1005779	22.621	20.989
2)	SA Decachlor...	10.655	9.359	799616	799885	23.543	21.603
Target Compounds							
3)	L1 AR-1016-1	0.000	5.293f	0	41397	N.D.	28.014 #
4)	L1 AR-1016-2	0.000	5.357f	0	21009	N.D.	9.663 #
8)	L2 AR-1221-1	5.026	0.000	52800	0	97.085	N.D. #
9)	L2 AR-1221-2	0.000	4.410	0	10849	N.D.	28.124 #
12)	L3 AR-1232-2	0.000	5.357f	0	21009	N.D.	21.574 #
14)	L3 AR-1232-4	0.000	5.634	0	40330	N.D.	95.494 #
16)	L4 AR-1242-1	0.000	5.293f	0	41397	N.D.	36.262 #
17)	L4 AR-1242-2	0.000	5.357f	0	21009	N.D.	12.493 #
19)	L4 AR-1242-4	0.000	5.634	0	40330	N.D.	48.011 #
20)	L4 AR-1242-5	0.000	6.190	0	28281	N.D.	27.411 #
21)	L5 AR-1248-1	0.000	5.293f	0	41397	N.D.	48.063 #
23)	L5 AR-1248-3	0.000	5.634	0	40330	N.D.	31.863 #
25)	L5 AR-1248-5	0.000	6.233	0	10367	N.D.	7.105 #
26)	L6 AR-1254-1	0.000	6.190	0	28281	N.D.	13.074 #
27)	L6 AR-1254-2	0.000	6.338	0	10379	N.D.	5.571 #
28)	L6 AR-1254-3	7.617	6.763	19625	24027	7.768	7.773
30)	L6 AR-1254-5	8.349f	7.430	70389	72985	37.653	27.036 #
32)	L7 AR-1260-2	8.031	7.097	139273	28443	67.781	11.680 #
33)	L7 AR-1260-3	0.000	7.249	0	10988	N.D.	4.812 #
34)	L7 AR-1260-4	0.000	7.737	0	8404	N.D.	4.423 #
35)	L7 AR-1260-5	0.000	7.973	0	27987	N.D.	6.167 #
37)	L8 AR-1262-2	0.000	7.973	0	27987	N.D.	5.762 #
38)	L8 AR-1262-3	0.000	8.270	0	15266	N.D.	7.761 #
39)	L8 AR-1262-4	0.000	8.331	0	21519	N.D.	5.936 #
40)	L8 AR-1262-5	0.000	8.825	0	15343	N.D.	9.452 #
41)	L9 AR-1268-1	0.000	8.270	0	15266	N.D.	2.759 #
42)	L9 AR-1268-2	0.000	8.331	0	21519	N.D.	3.980 #
44)	L9 AR-1268-4	0.000	8.825	0	15343	N.D.	8.418 #

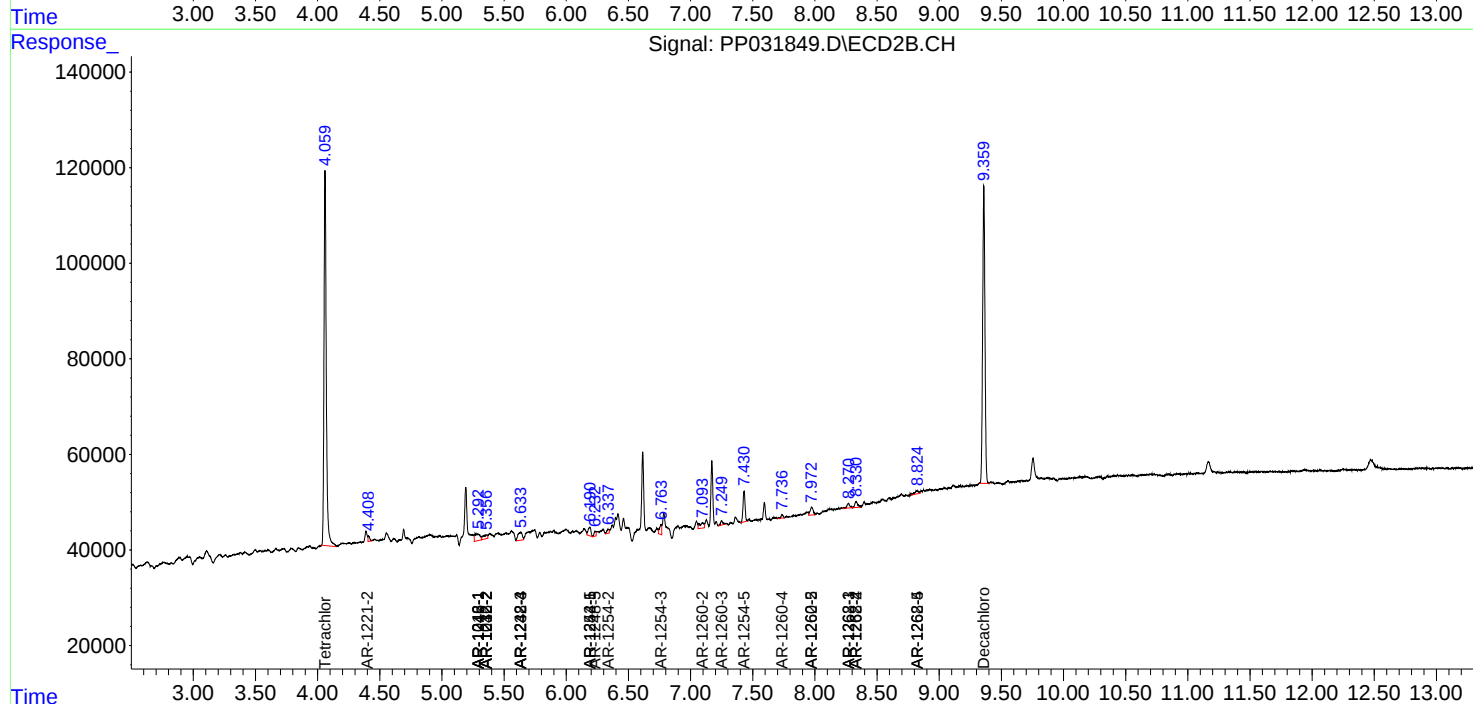
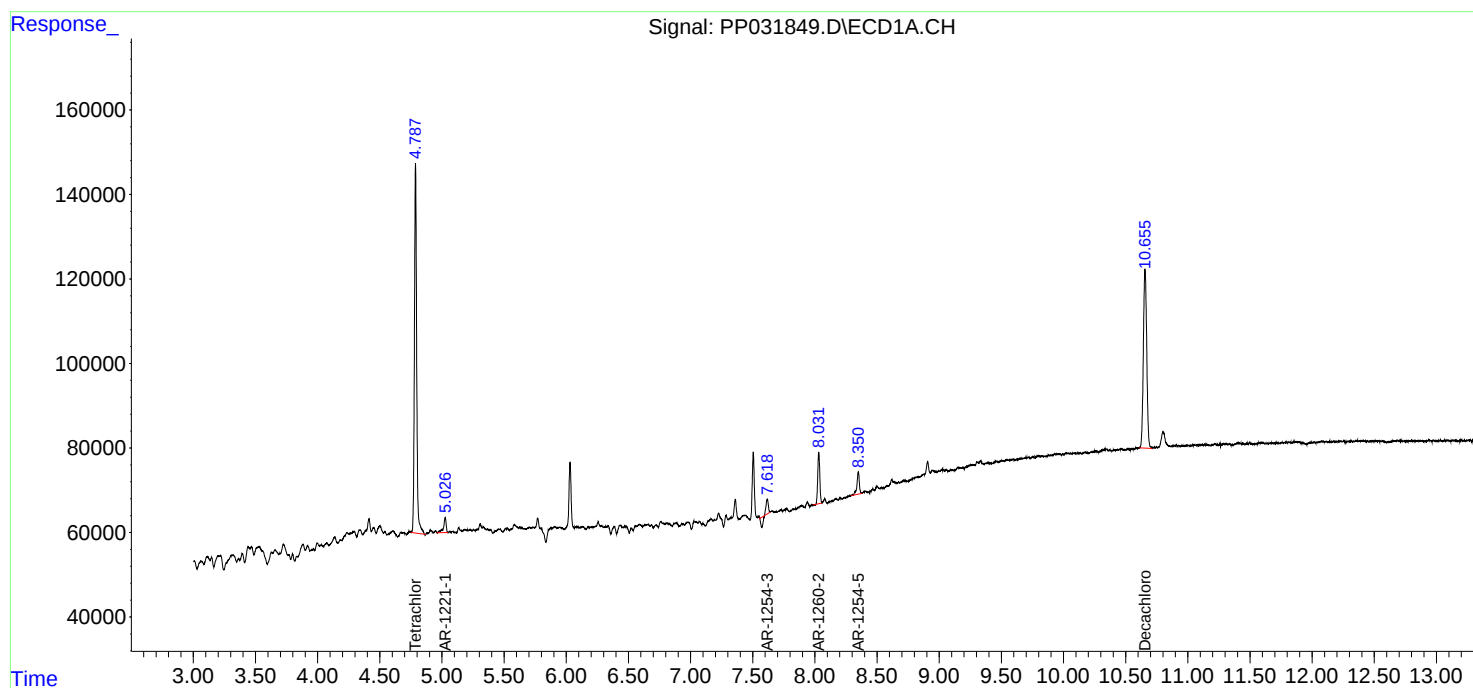
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

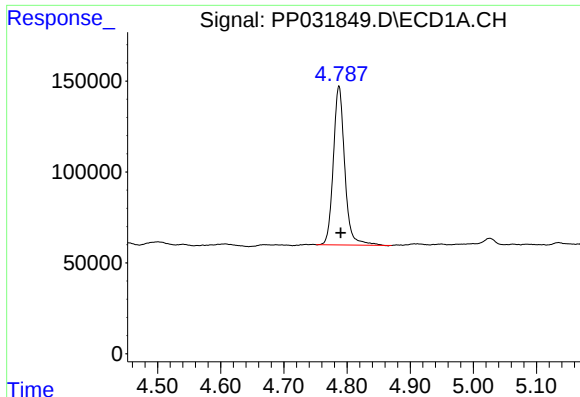
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120420\
Data File : PP031849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2020 16:02
Operator : DD\AJ
Sample : L4939-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 17:11:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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

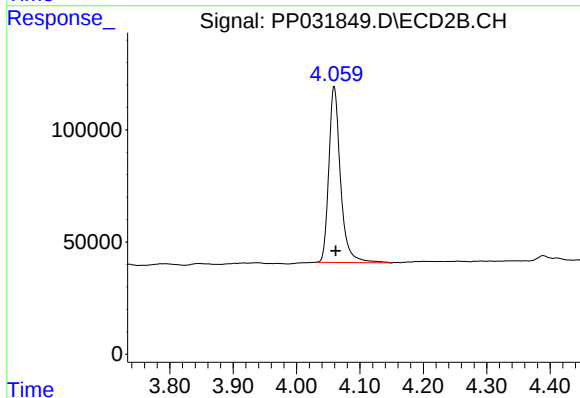




#1 Tetrachloro-m-xylene

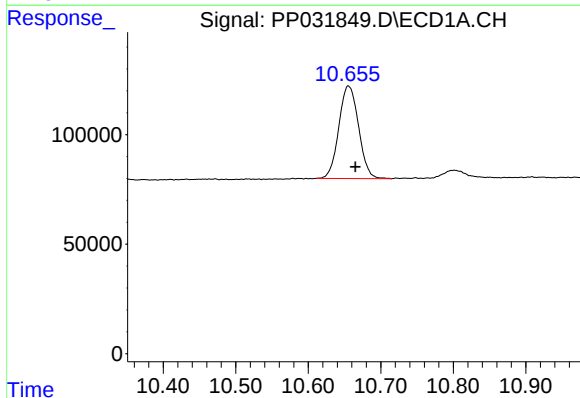
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 1095381
Conc: 22.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



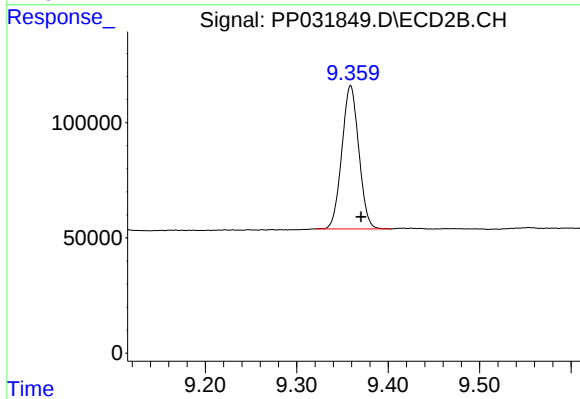
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 1005779
Conc: 20.99 ng/ml



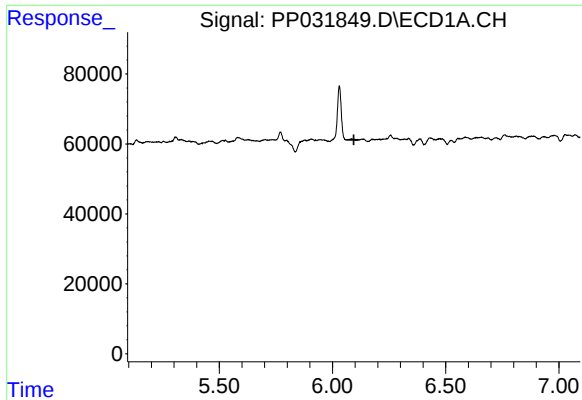
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.010 min
Response: 799616
Conc: 23.54 ng/ml



#2 Decachlorobiphenyl

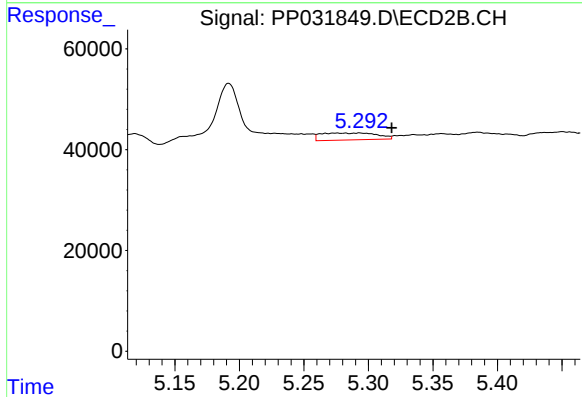
R.T.: 9.359 min
Delta R.T.: -0.011 min
Response: 799885
Conc: 21.60 ng/ml



#3 AR-1016-1

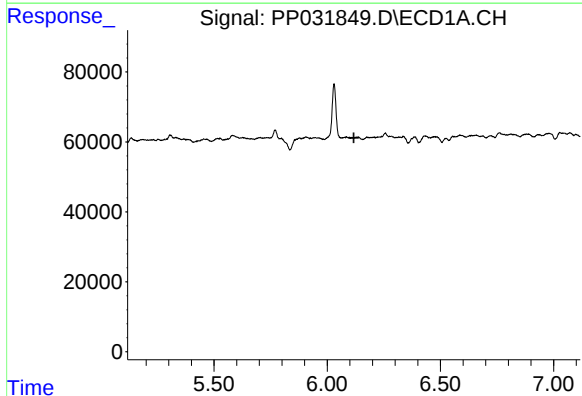
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



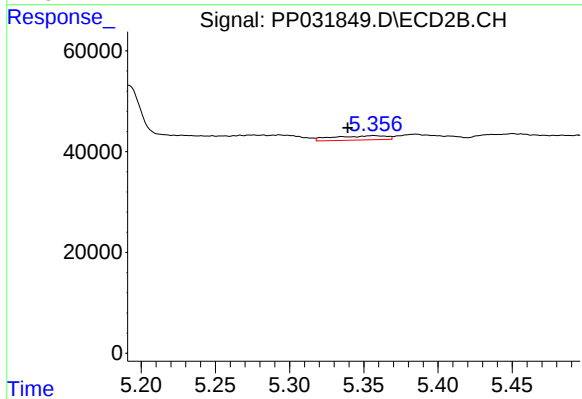
#3 AR-1016-1

R.T.: 5.293 min
Delta R.T.: -0.025 min
Response: 41397
Conc: 28.01 ng/ml



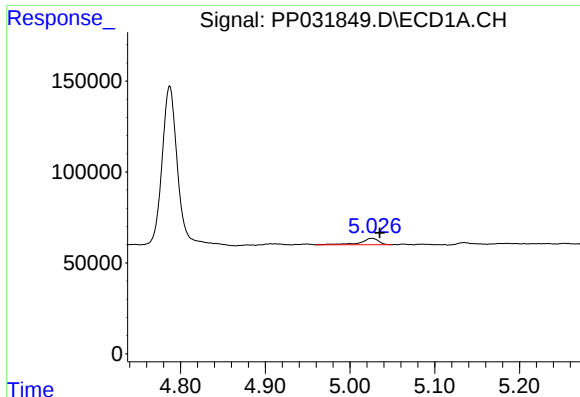
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#4 AR-1016-2

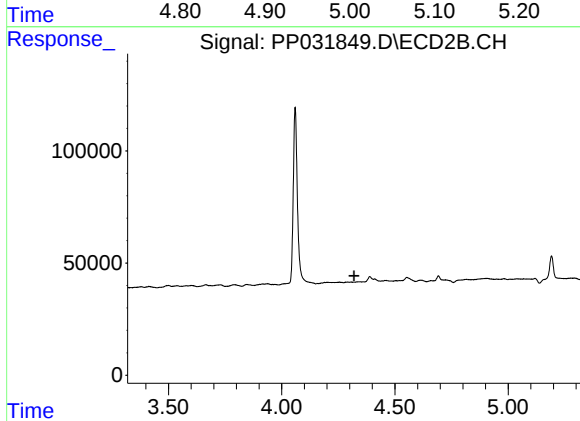
R.T.: 5.357 min
Delta R.T.: 0.018 min
Response: 21009
Conc: 9.66 ng/ml



#8 AR-1221-1

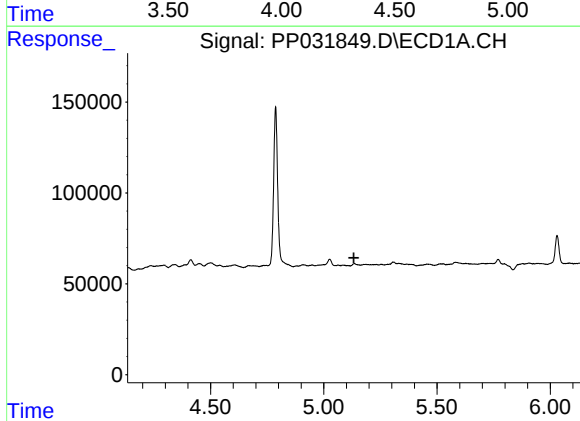
R.T.: 5.026 min
Delta R.T.: -0.009 min
Response: 52800
Conc: 97.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



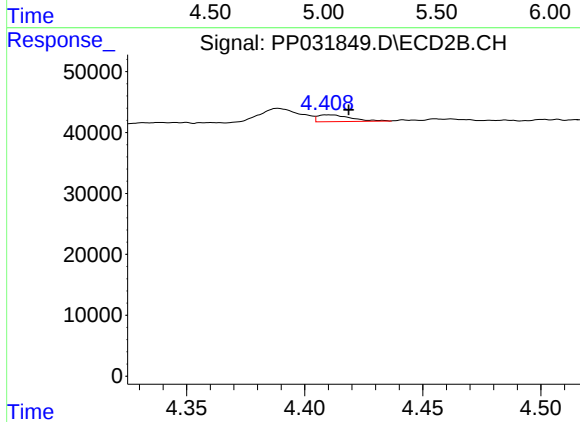
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



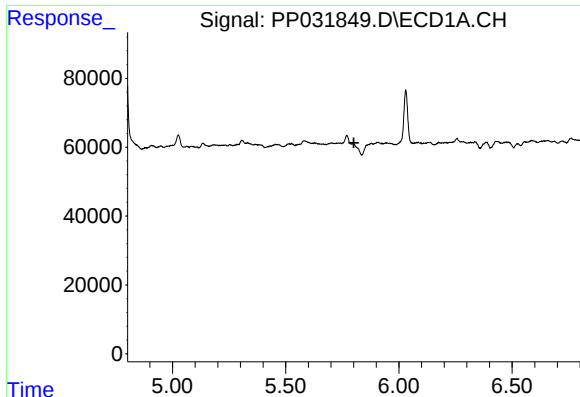
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#9 AR-1221-2

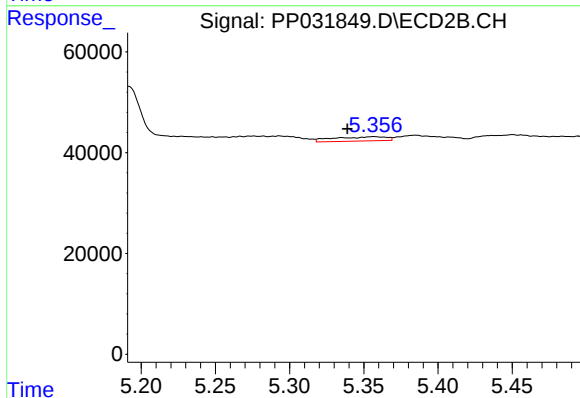
R.T.: 4.410 min
Delta R.T.: -0.008 min
Response: 10849
Conc: 28.12 ng/ml



#12 AR-1232-2

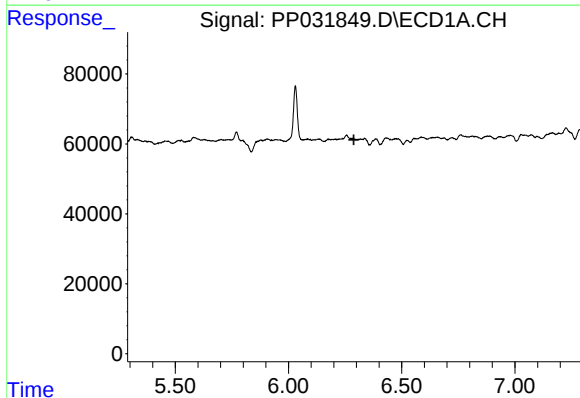
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



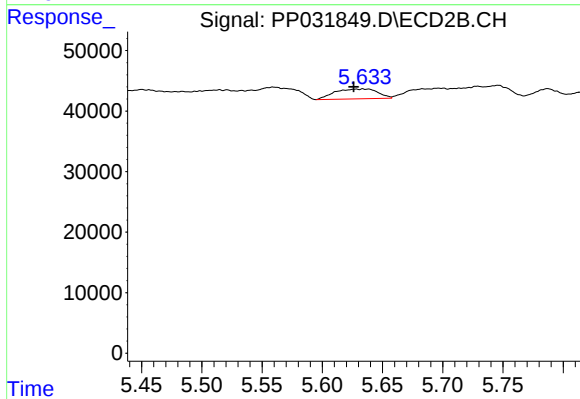
#12 AR-1232-2

R.T.: 5.357 min
Delta R.T.: 0.018 min
Response: 21009
Conc: 21.57 ng/ml



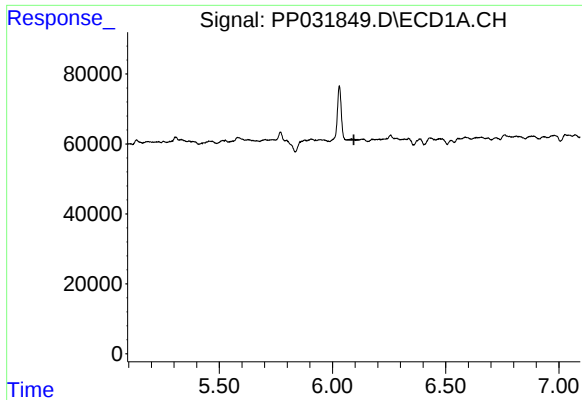
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#14 AR-1232-4

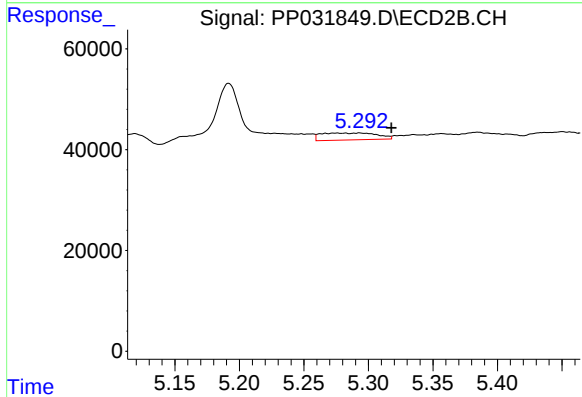
R.T.: 5.634 min
Delta R.T.: 0.008 min
Response: 40330
Conc: 95.49 ng/ml



#16 AR-1242-1

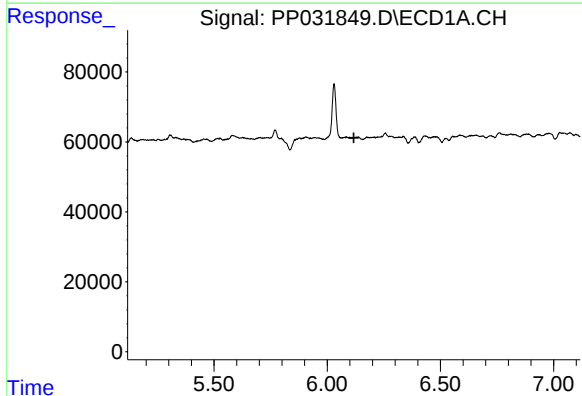
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



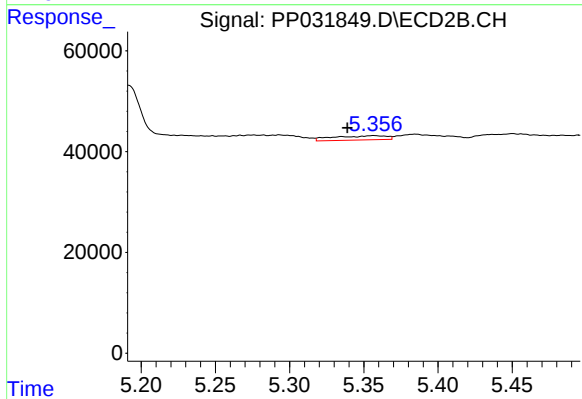
#16 AR-1242-1

R.T.: 5.293 min
Delta R.T.: -0.025 min
Response: 41397
Conc: 36.26 ng/ml



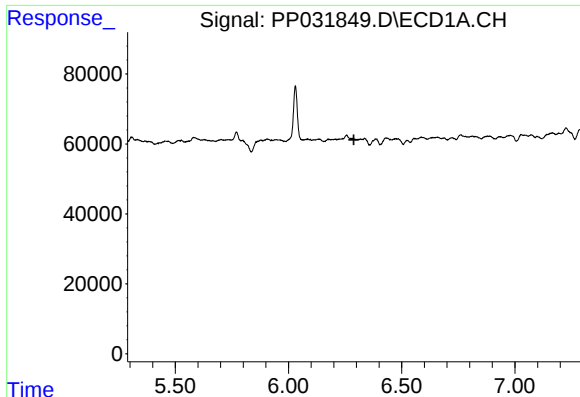
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#17 AR-1242-2

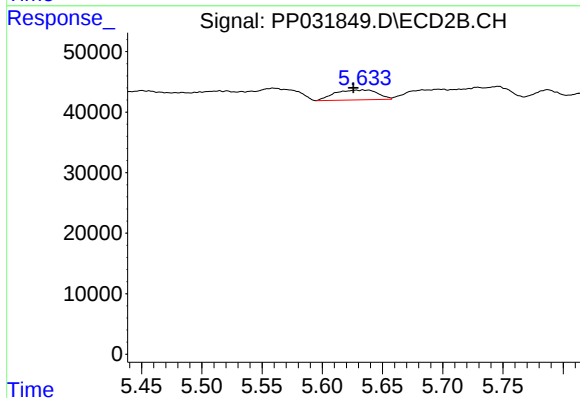
R.T.: 5.357 min
Delta R.T.: 0.018 min
Response: 21009
Conc: 12.49 ng/ml



#19 AR-1242-4

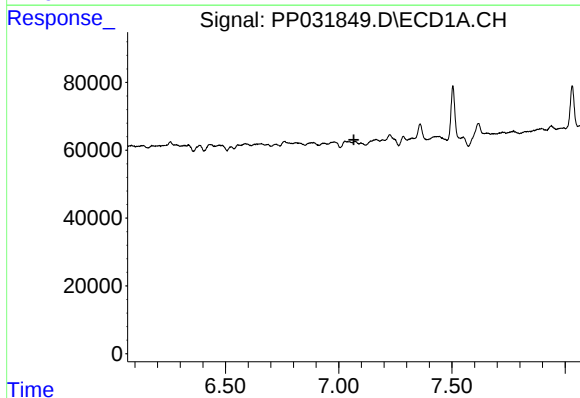
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



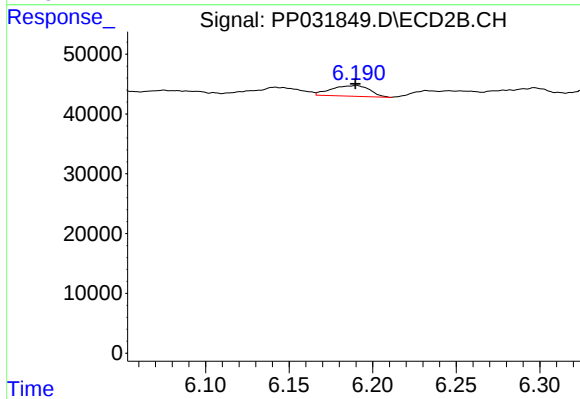
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: 0.008 min
Response: 40330
Conc: 48.01 ng/ml



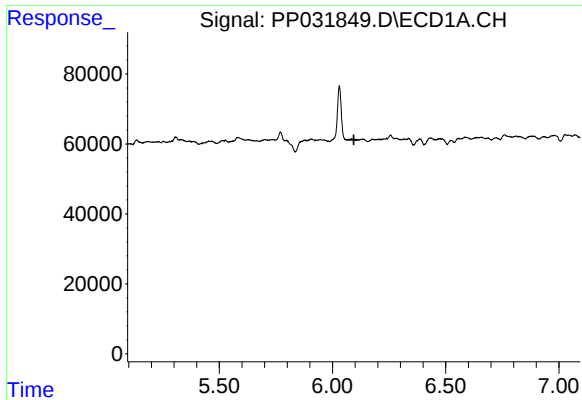
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



#20 AR-1242-5

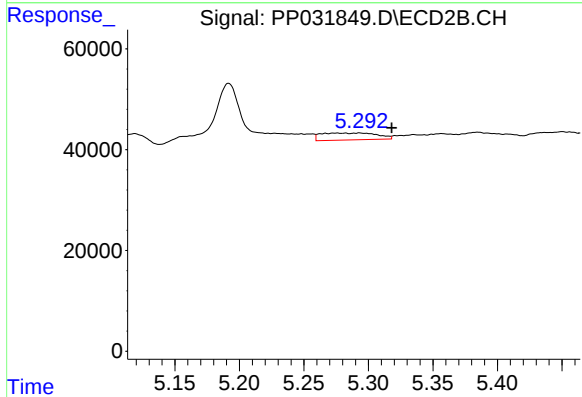
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 28281
Conc: 27.41 ng/ml



#21 AR-1248-1

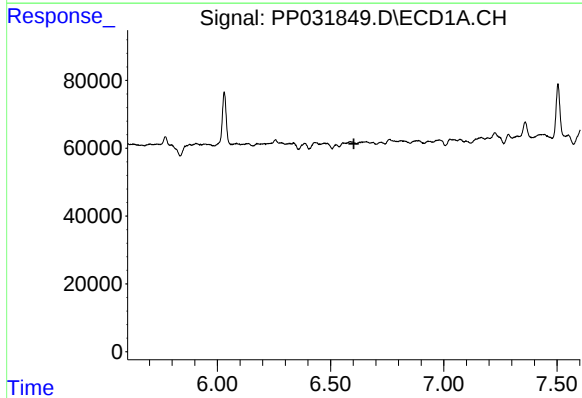
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



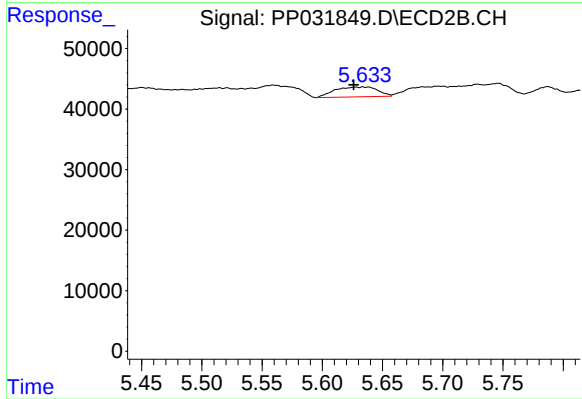
#21 AR-1248-1

R.T.: 5.293 min
Delta R.T.: -0.025 min
Response: 41397
Conc: 48.06 ng/ml



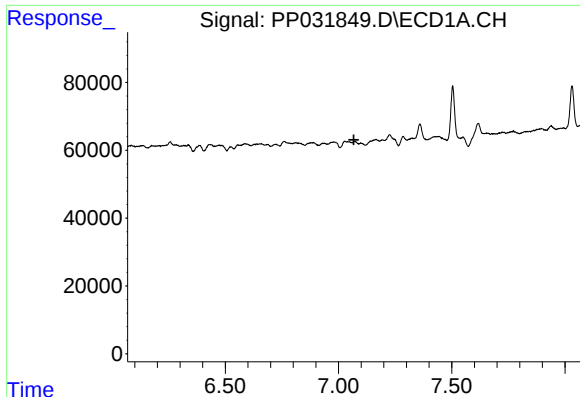
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#23 AR-1248-3

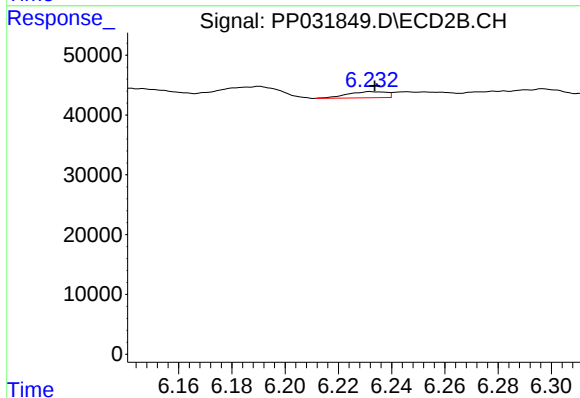
R.T.: 5.634 min
Delta R.T.: 0.008 min
Response: 40330
Conc: 31.86 ng/ml



#25 AR-1248-5

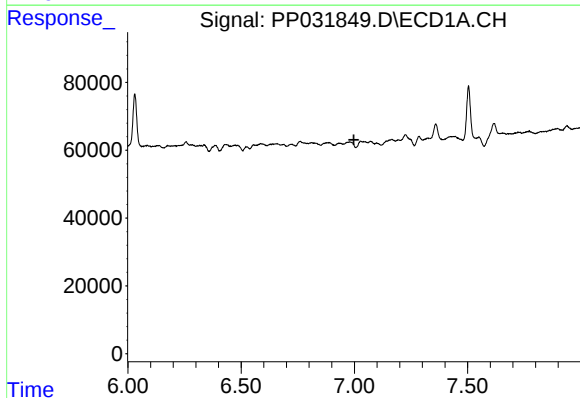
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



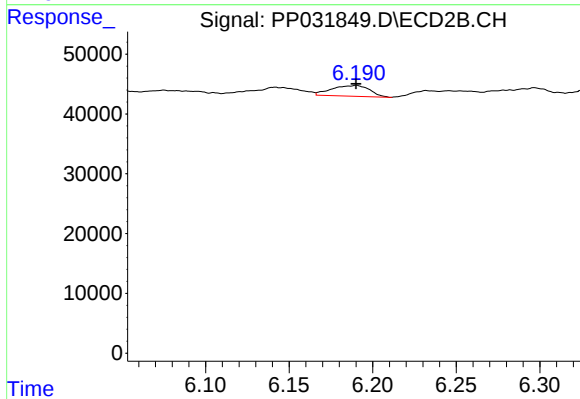
#25 AR-1248-5

R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 10367
Conc: 7.11 ng/ml



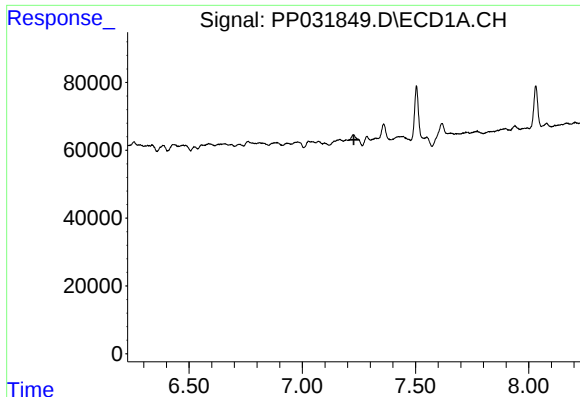
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.



#26 AR-1254-1

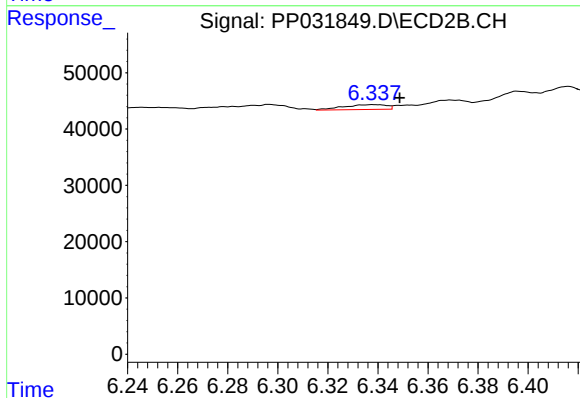
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 28281
Conc: 13.07 ng/ml



#27 AR-1254-2

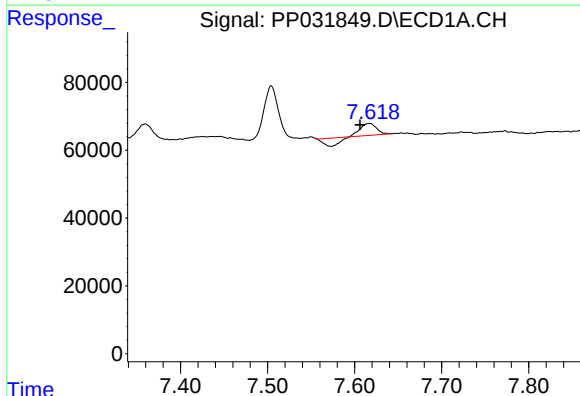
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



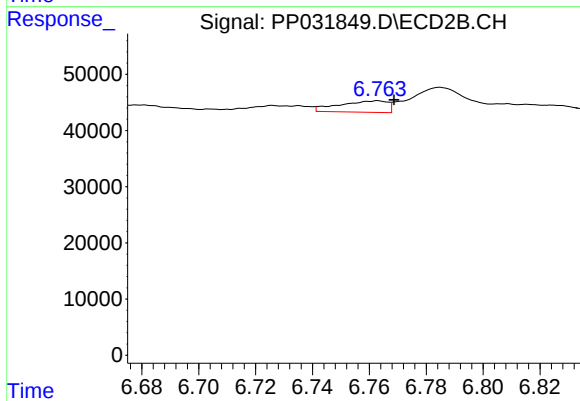
#27 AR-1254-2

R.T.: 6.338 min
Delta R.T.: -0.010 min
Response: 10379
Conc: 5.57 ng/ml



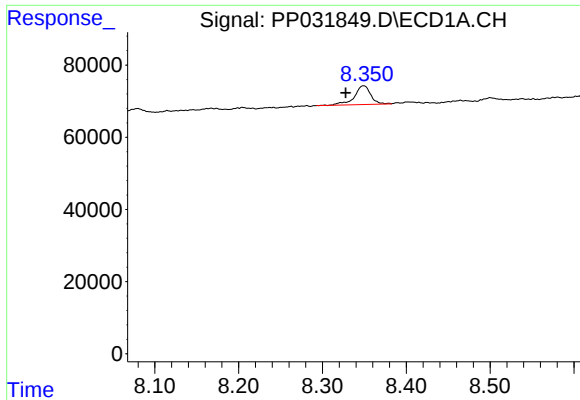
#28 AR-1254-3

R.T.: 7.617 min
Delta R.T.: 0.011 min
Response: 19625
Conc: 7.77 ng/ml



#28 AR-1254-3

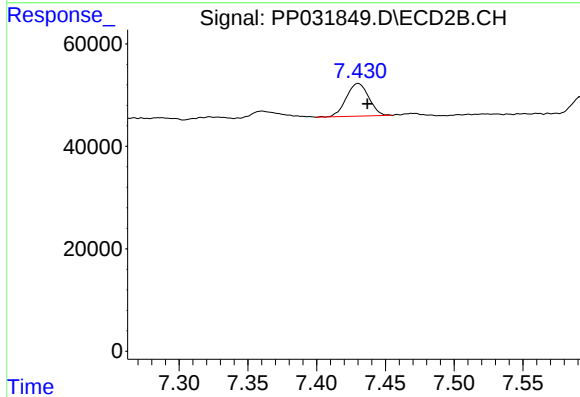
R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 24027
Conc: 7.77 ng/ml



#30 AR-1254-5

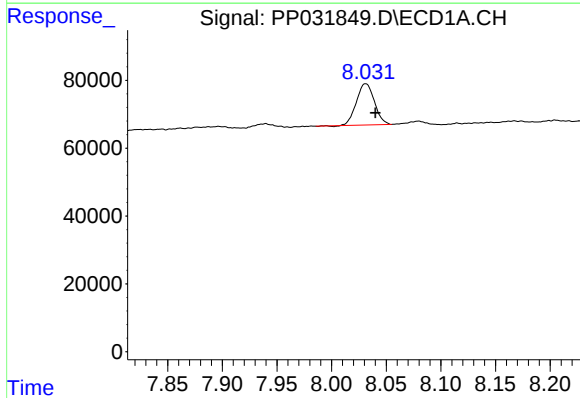
R.T.: 8.349 min
Delta R.T.: 0.021 min
Response: 70389
Conc: 37.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



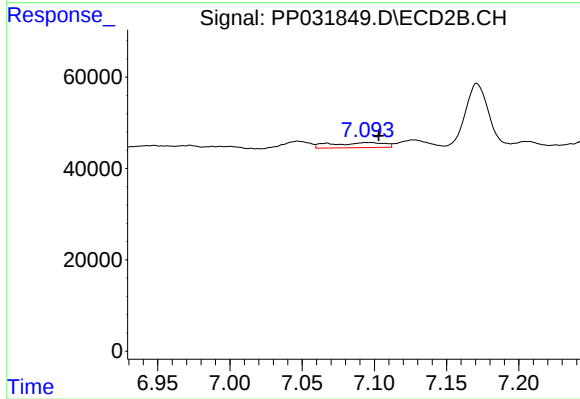
#30 AR-1254-5

R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 72985
Conc: 27.04 ng/ml



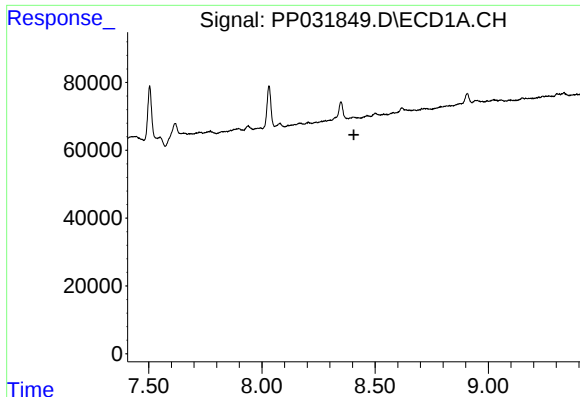
#32 AR-1260-2

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 139273
Conc: 67.78 ng/ml



#32 AR-1260-2

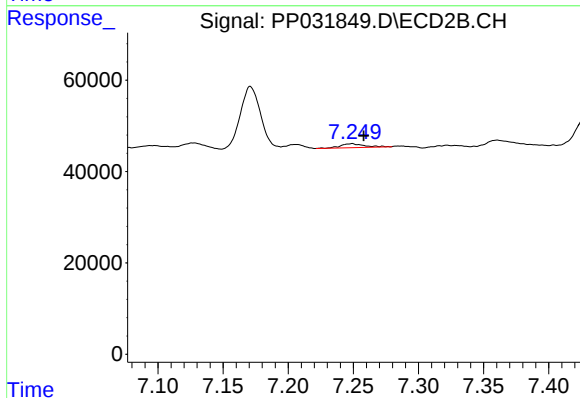
R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 28443
Conc: 11.68 ng/ml



#33 AR-1260-3

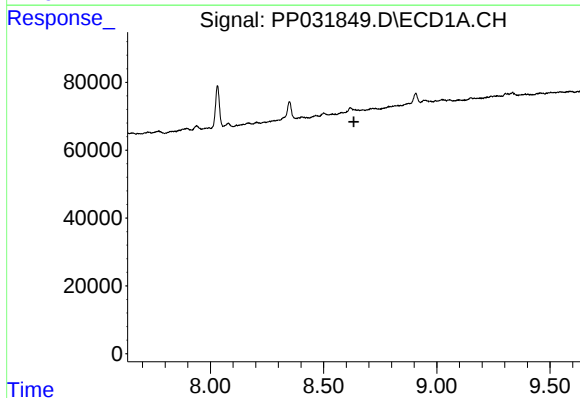
R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



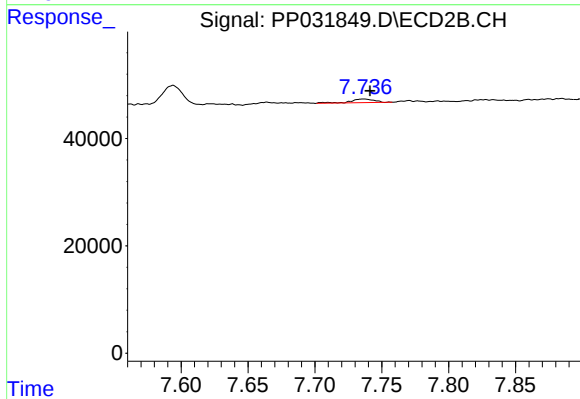
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.009 min
Response: 10988
Conc: 4.81 ng/ml



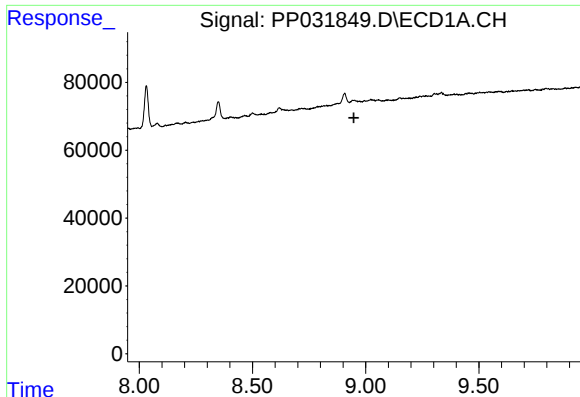
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.634 min
Response: 0
Conc: N.D.



#34 AR-1260-4

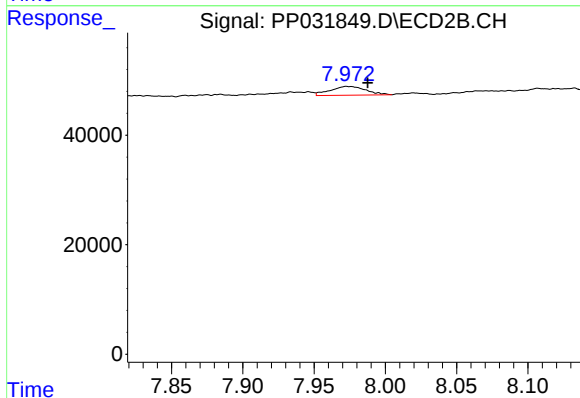
R.T.: 7.737 min
Delta R.T.: -0.005 min
Response: 8404
Conc: 4.42 ng/ml



#35 AR-1260-5

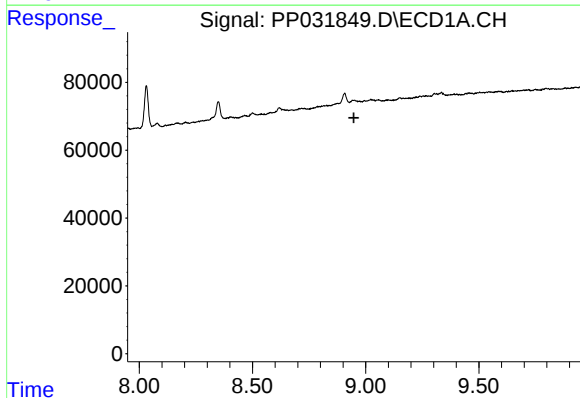
R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



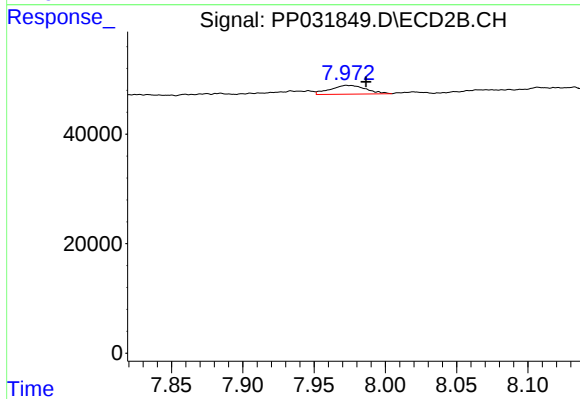
#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.014 min
Response: 27987
Conc: 6.17 ng/ml



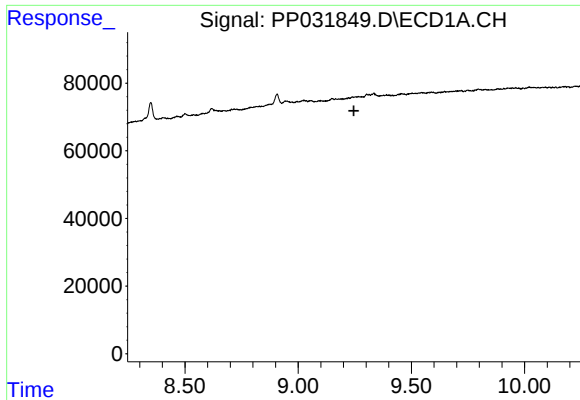
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.



#37 AR-1262-2

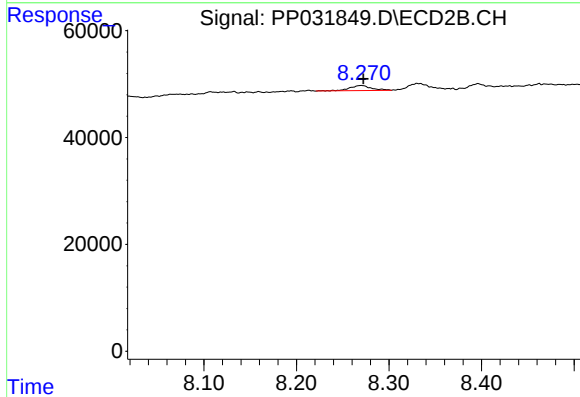
R.T.: 7.973 min
Delta R.T.: -0.013 min
Response: 27987
Conc: 5.76 ng/ml



#38 AR-1262-3

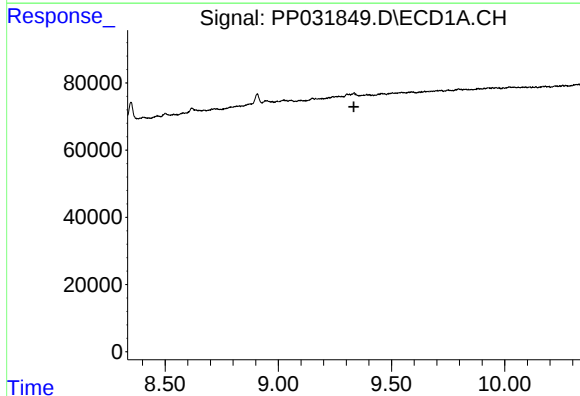
R.T.: 0.000 min
Exp R.T. : 9.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



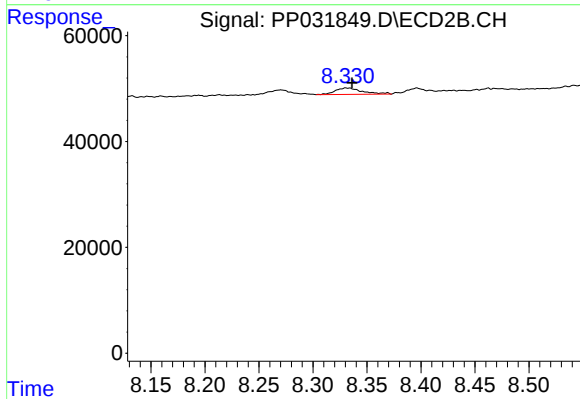
#38 AR-1262-3

R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 15266
Conc: 7.76 ng/ml



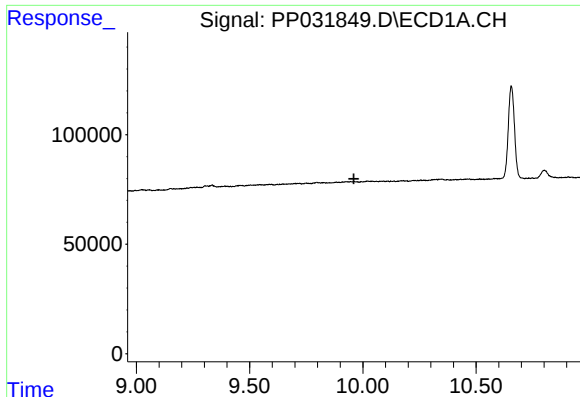
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.



#39 AR-1262-4

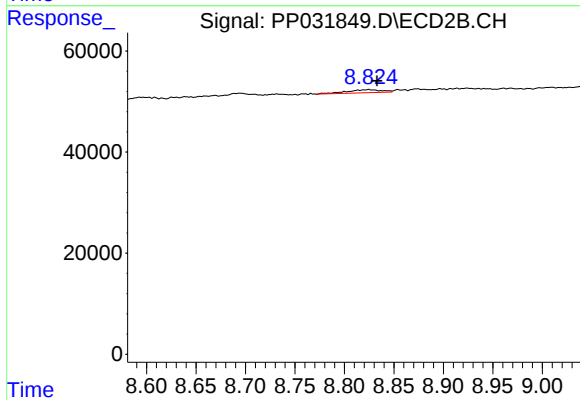
R.T.: 8.331 min
Delta R.T.: -0.005 min
Response: 21519
Conc: 5.94 ng/ml



#40 AR-1262-5

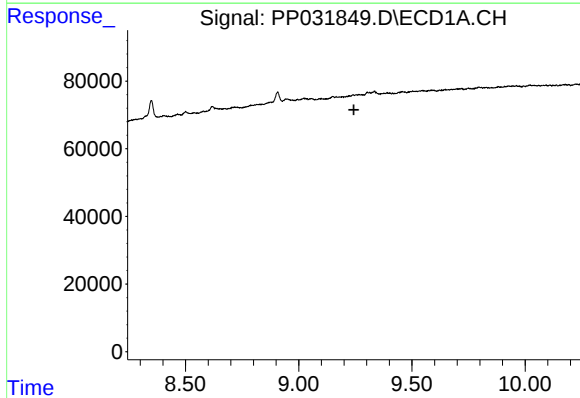
R.T.: 0.000 min
Exp R.T.: 9.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



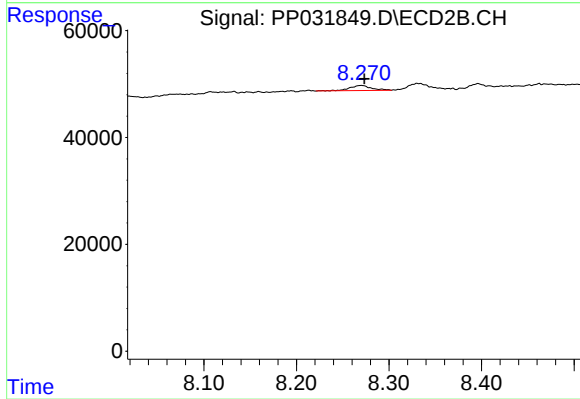
#40 AR-1262-5

R.T.: 8.825 min
Delta R.T.: -0.008 min
Response: 15343
Conc: 9.45 ng/ml



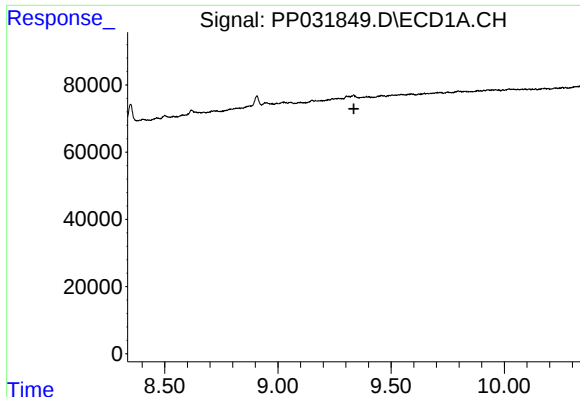
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.244 min
Response: 0
Conc: N.D.



#41 AR-1268-1

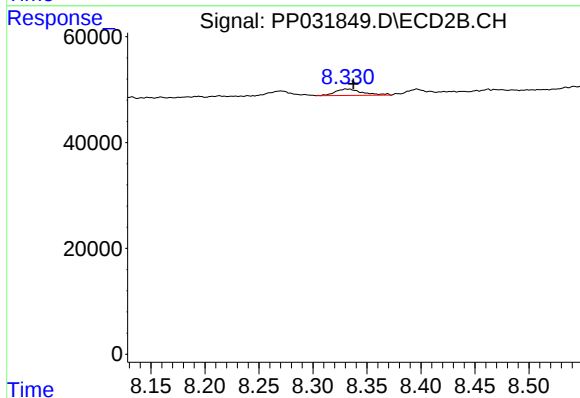
R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 15266
Conc: 2.76 ng/ml



#42 AR-1268-2

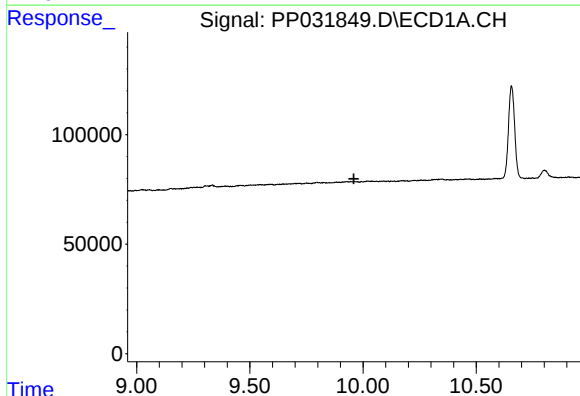
R.T.: 0.000 min
Exp R.T.: 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



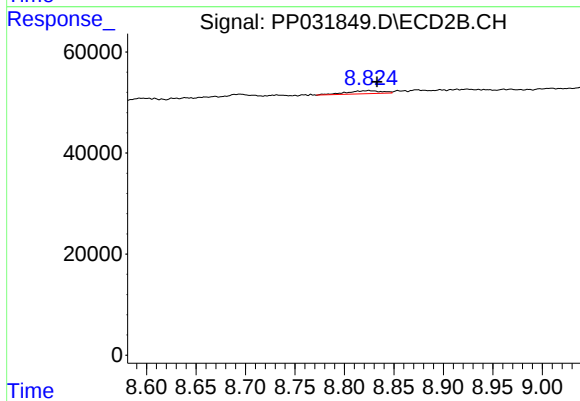
#42 AR-1268-2

R.T.: 8.331 min
Delta R.T.: -0.006 min
Response: 21519
Conc: 3.98 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.825 min
Delta R.T.: -0.008 min
Response: 15343
Conc: 8.42 ng/ml