

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074847.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2021 20:21
 Operator : AJ/MA
 Sample : M1153-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:52:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.930	4.000	78351	124104	0.743	2.206 #
2)	SA Decachlor...	10.953	9.259	139354	66151	1.373	1.205
Target Compounds							
3)	L1 AR-1016-1	6.253	0.000	120069	0	29.367	N.D. #
4)	L1 AR-1016-2	6.299f	5.303f	210129	122921	36.897	38.902
7)	L1 AR-1016-5	6.787f	5.739	61232	61021	22.388	35.486 #
8)	L2 AR-1221-1	5.159f	0.000	667290	0	543.264	N.D. #
9)	L2 AR-1221-2	0.000	4.364	0	124126	N.D.	232.260 #
12)	L3 AR-1232-2	5.978f	5.303f	108183	122921	94.093	91.034
13)	L3 AR-1232-3	6.299f	0.000	210129	0	87.085	N.D. #
14)	L3 AR-1232-4	0.000	5.555	0	112407	N.D.	176.753 #
15)	L3 AR-1232-5	6.574f	5.739	169297	61021	208.070	87.876 #
16)	L4 AR-1242-1	6.253	0.000	120069	0	37.288	N.D. #
17)	L4 AR-1242-2	6.299f	5.303f	210129	122921	46.562	48.831
19)	L4 AR-1242-4	0.000	5.555	0	112407	N.D.	86.006 #
20)	L4 AR-1242-5	7.221f	6.118	306055	259918	121.620	148.454
21)	L5 AR-1248-1	6.253	0.000	120069	0	49.874	N.D. #
22)	L5 AR-1248-2	6.574f	0.000	169297	0	54.435	N.D. #
23)	L5 AR-1248-3	6.787f	5.555	61232	112407	16.909	59.550 #
24)	L5 AR-1248-4	7.190	5.739	455393	61021	102.118	27.092 #
25)	L5 AR-1248-5	7.221f	0.000	306055	0	72.625	N.D. #
26)	L6 AR-1254-1	7.190f	6.118	455393	259918	103.542	71.959 #
28)	L6 AR-1254-3	0.000	6.680	0	49880	N.D.	10.171 #
29)	L6 AR-1254-4	8.070	0.000	211739	0	34.914	N.D. #
31)	L7 AR-1260-1	0.000	6.809f	0	38008	N.D.	11.914 #
32)	L7 AR-1260-2	8.191f	7.026	436072	11523	64.108	2.711 #
33)	L7 AR-1260-3	8.579	7.184	683159	88340	119.189	24.515 #
35)	L7 AR-1260-5	9.141	7.901	38715	13273	3.098	1.670 #
36)	L8 AR-1262-1	8.579	0.000	683159	0	76.724	N.D. #
37)	L8 AR-1262-2	9.141	7.901	38715	13273	2.529	1.444 #
38)	L8 AR-1262-3	0.000	8.171f	0	23095	N.D.	5.841 #
41)	L9 AR-1268-1	0.000	8.171f	0	23095	N.D.	2.063 #

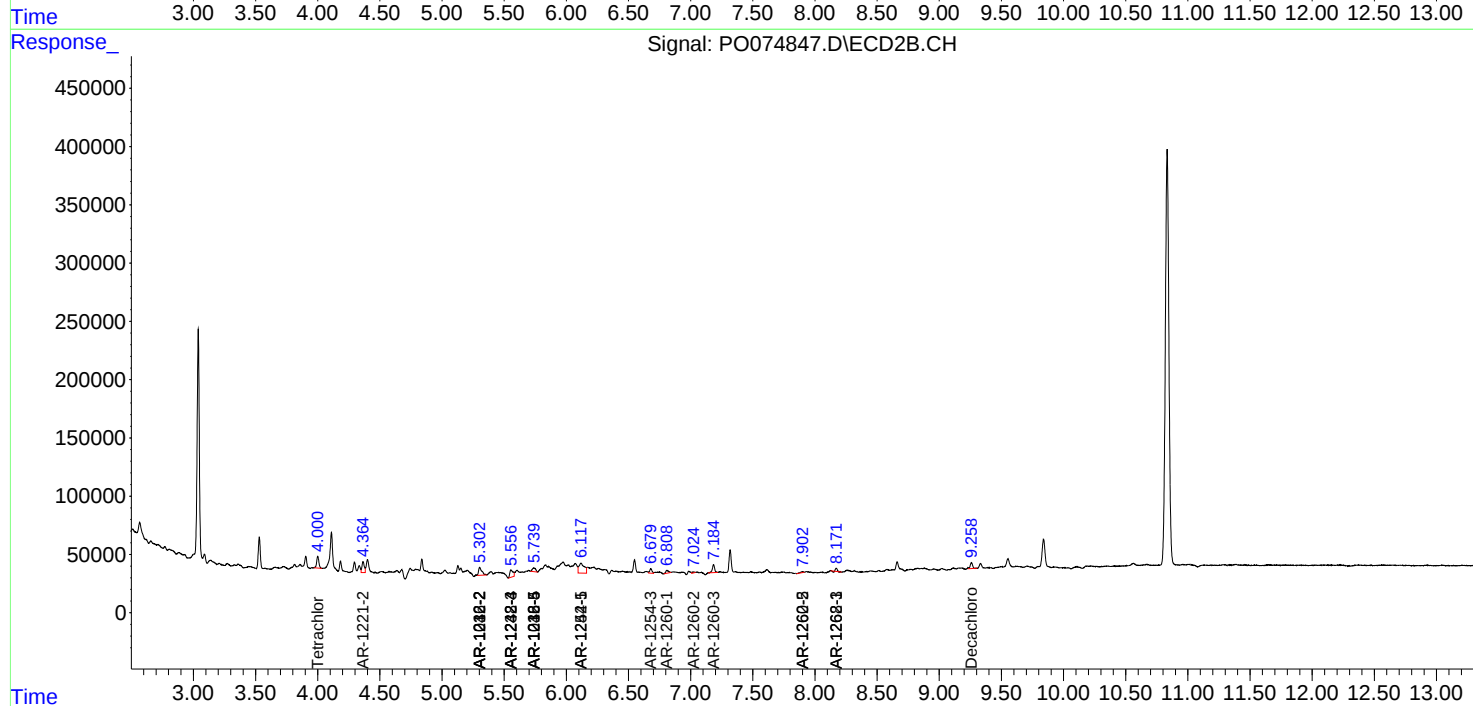
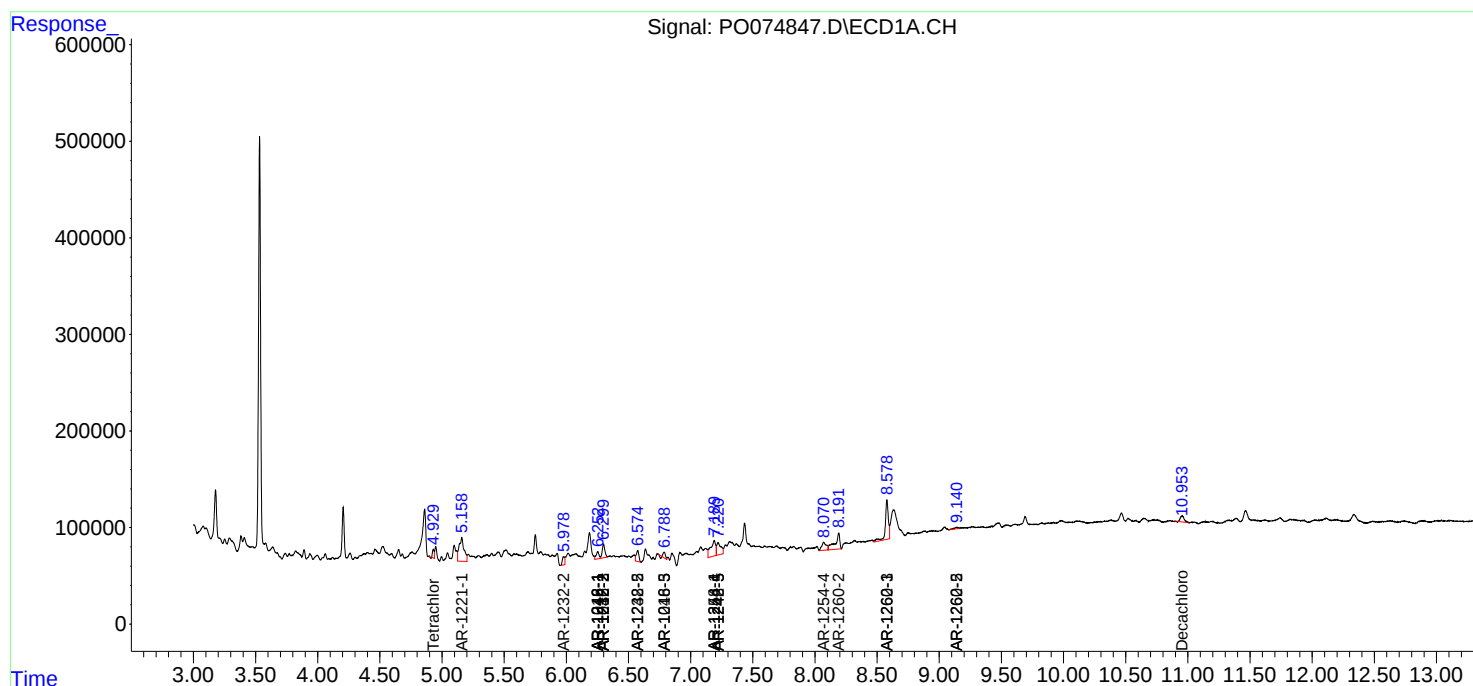
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

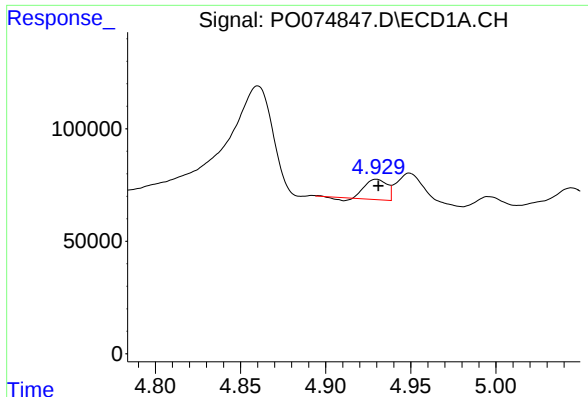
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074847.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 20:21
Operator : AJ/MA
Sample : M1153-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:52:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

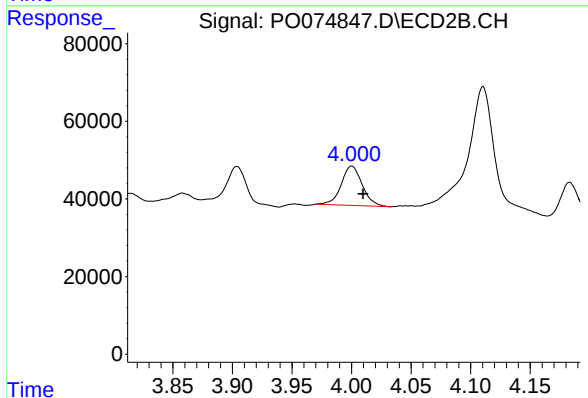




#1 Tetrachloro-m-xylene

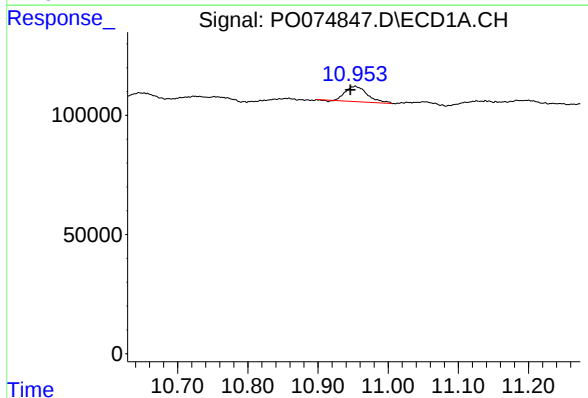
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 78351
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



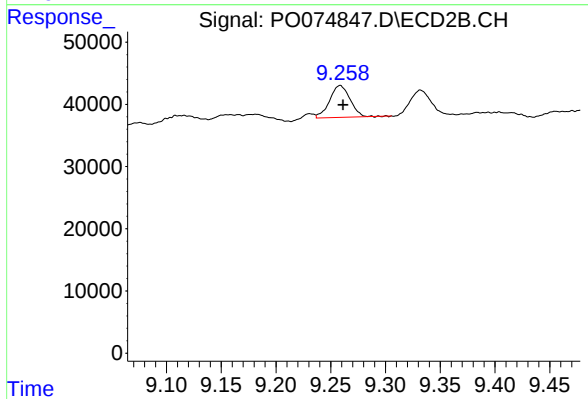
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.010 min
Response: 124104
Conc: 2.21 ng/ml



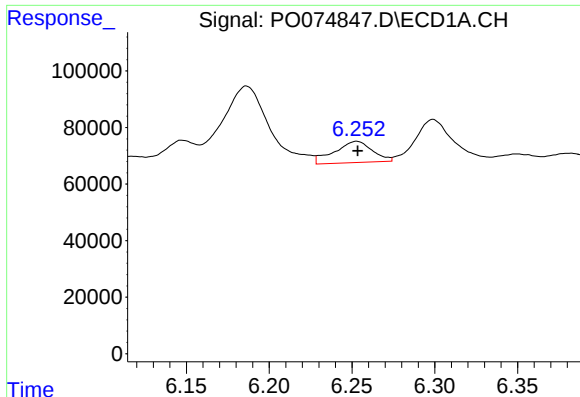
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.006 min
Response: 139354
Conc: 1.37 ng/ml



#2 Decachlorobiphenyl

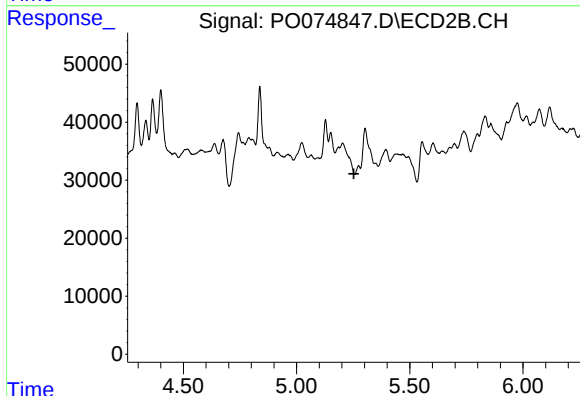
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 66151
Conc: 1.20 ng/ml



#3 AR-1016-1

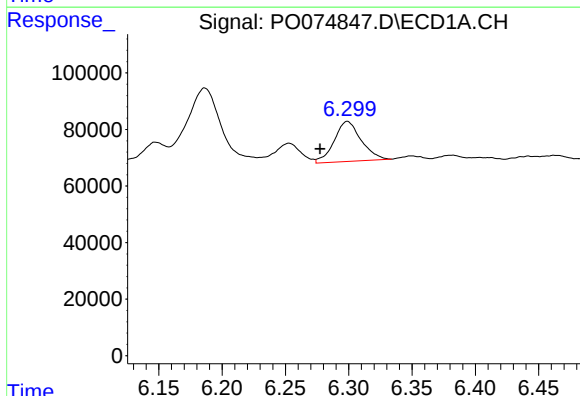
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 120069
Conc: 29.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



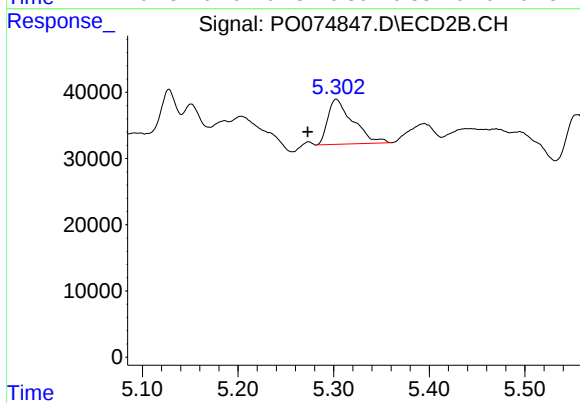
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



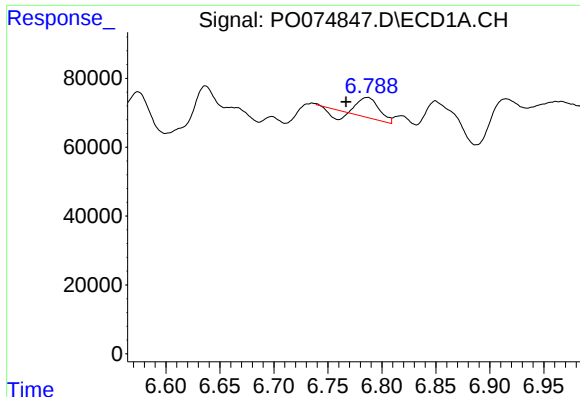
#4 AR-1016-2

R.T.: 6.299 min
Delta R.T.: 0.022 min
Response: 210129
Conc: 36.90 ng/ml



#4 AR-1016-2

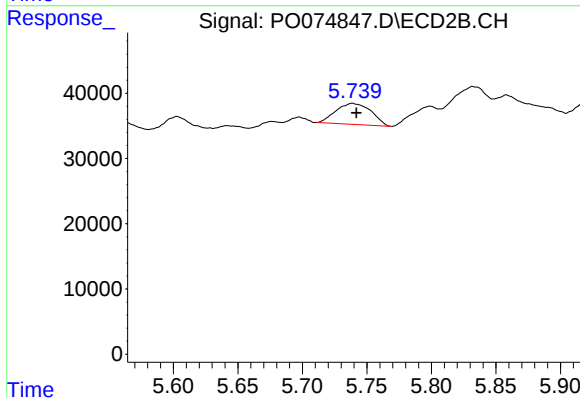
R.T.: 5.303 min
Delta R.T.: 0.030 min
Response: 122921
Conc: 38.90 ng/ml



#7 AR-1016-5

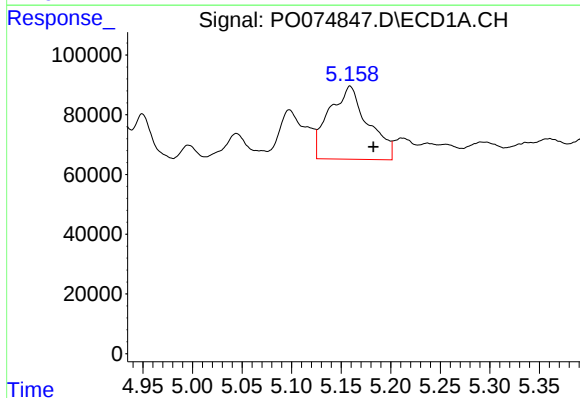
R.T.: 6.787 min
Delta R.T.: 0.020 min
Response: 61232
Conc: 22.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



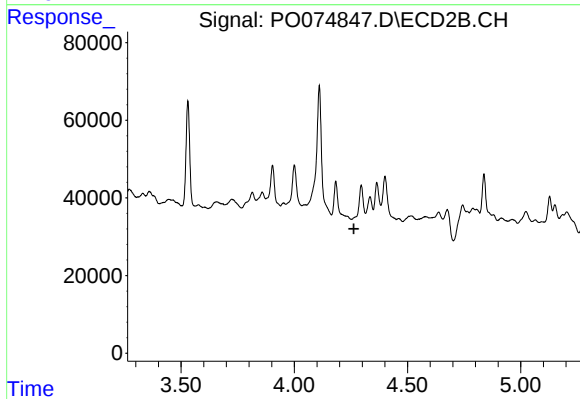
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 61021
Conc: 35.49 ng/ml



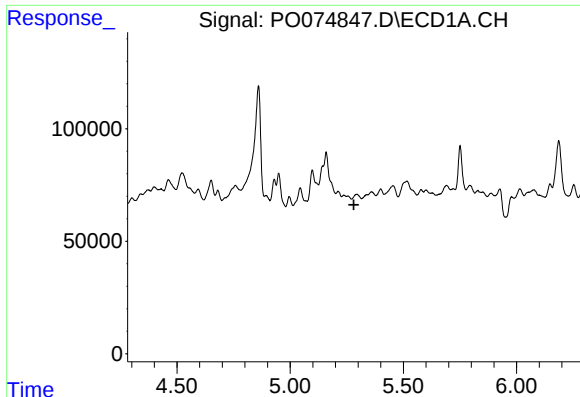
#8 AR-1221-1

R.T.: 5.159 min
Delta R.T.: -0.024 min
Response: 667290
Conc: 543.26 ng/ml



#8 AR-1221-1

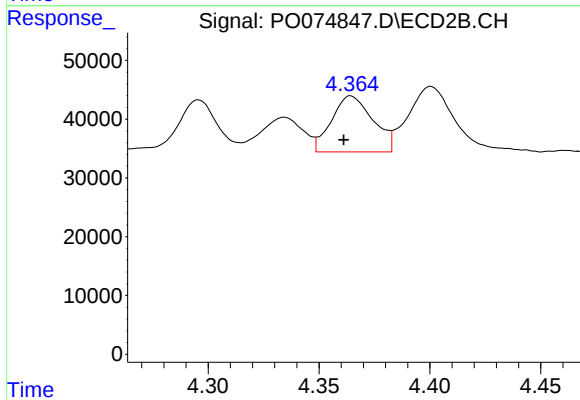
R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



#9 AR-1221-2

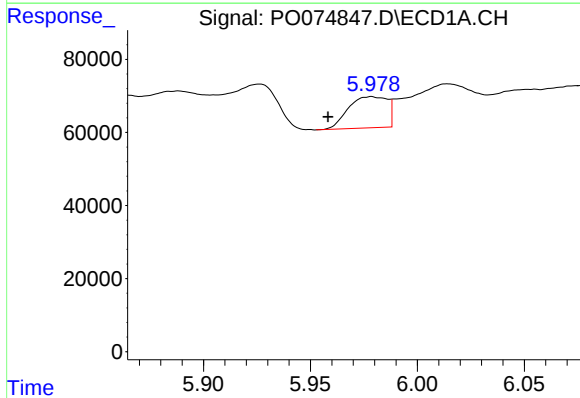
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



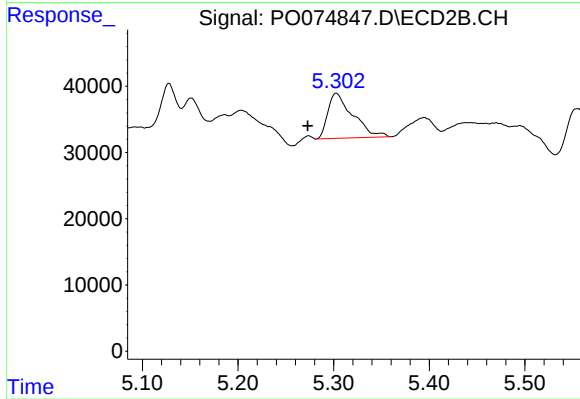
#9 AR-1221-2

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 124126
Conc: 232.26 ng/ml



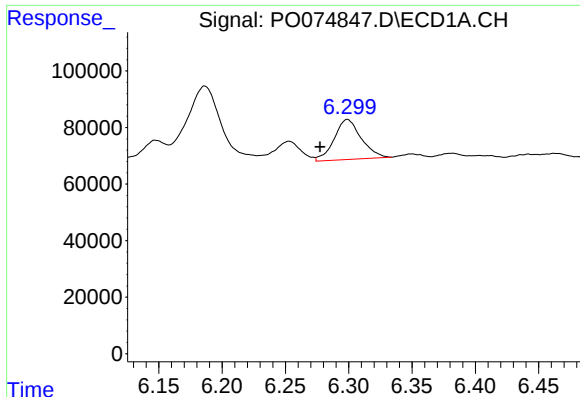
#12 AR-1232-2

R.T.: 5.978 min
Delta R.T.: 0.020 min
Response: 108183
Conc: 94.09 ng/ml



#12 AR-1232-2

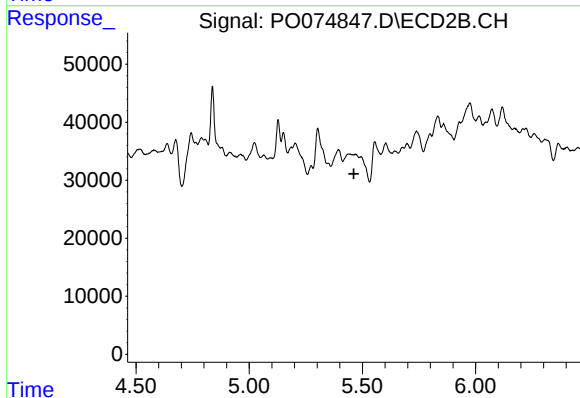
R.T.: 5.303 min
Delta R.T.: 0.030 min
Response: 122921
Conc: 91.03 ng/ml



#13 AR-1232-3

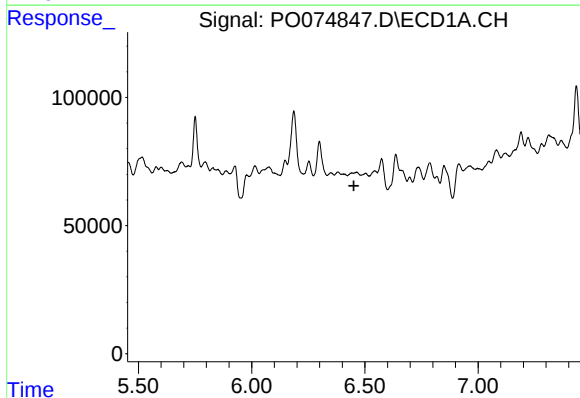
R.T.: 6.299 min
Delta R.T.: 0.022 min
Response: 210129
Conc: 87.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



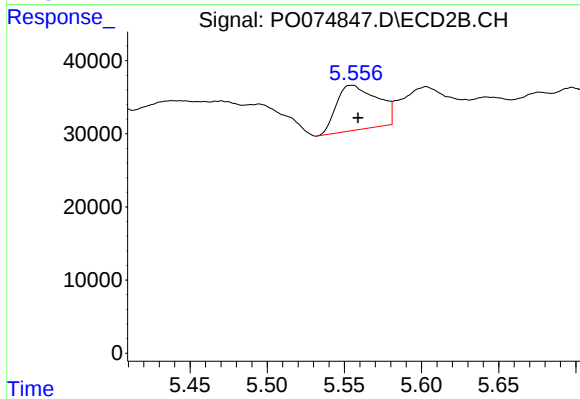
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



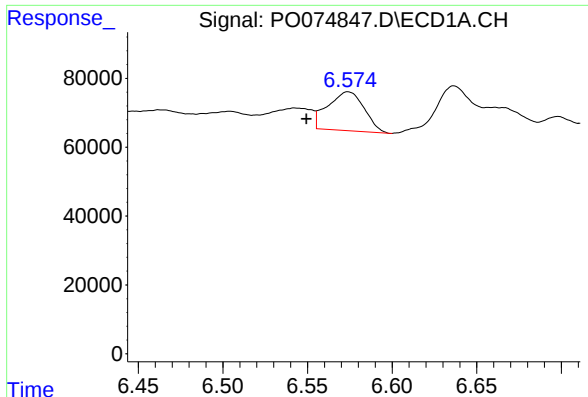
#14 AR-1232-4

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



#14 AR-1232-4

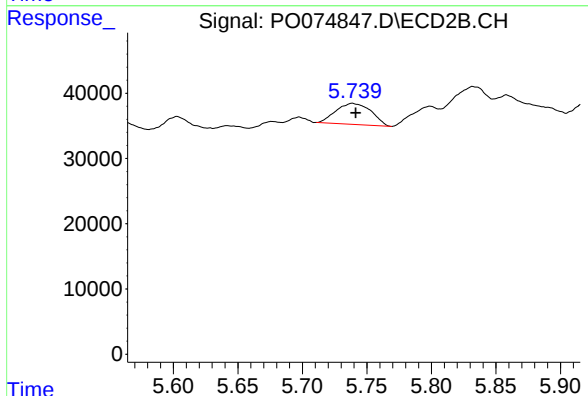
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 112407
Conc: 176.75 ng/ml



#15 AR-1232-5

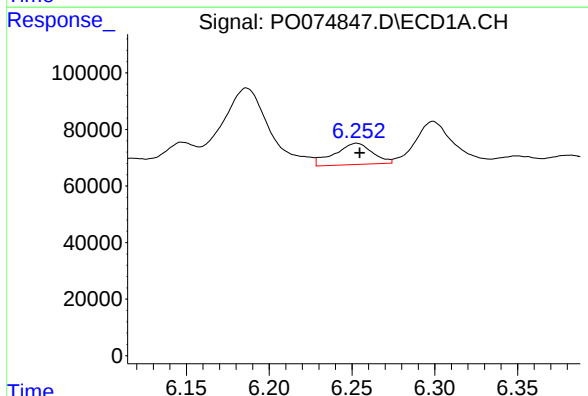
R.T.: 6.574 min
Delta R.T.: 0.025 min
Response: 169297
Conc: 208.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



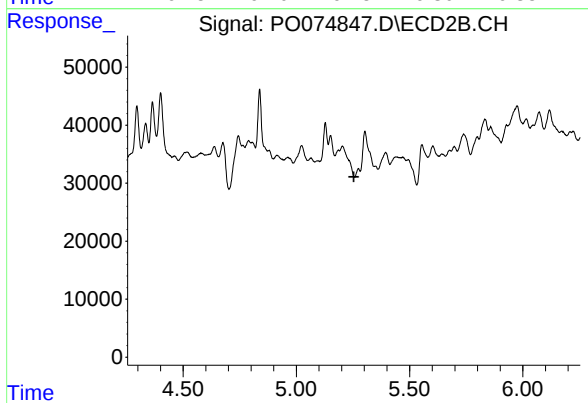
#15 AR-1232-5

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 61021
Conc: 87.88 ng/ml



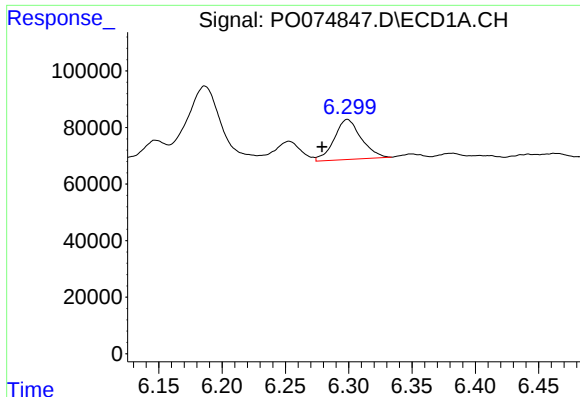
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 120069
Conc: 37.29 ng/ml



#16 AR-1242-1

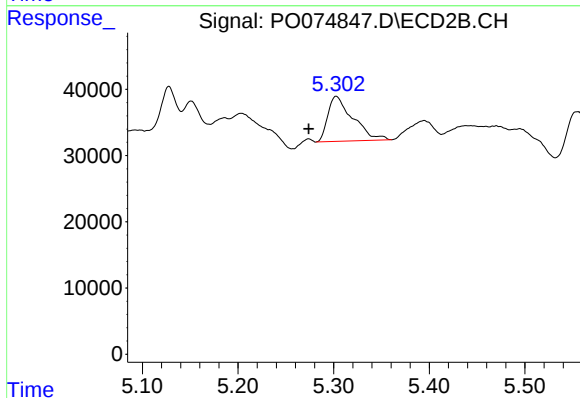
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

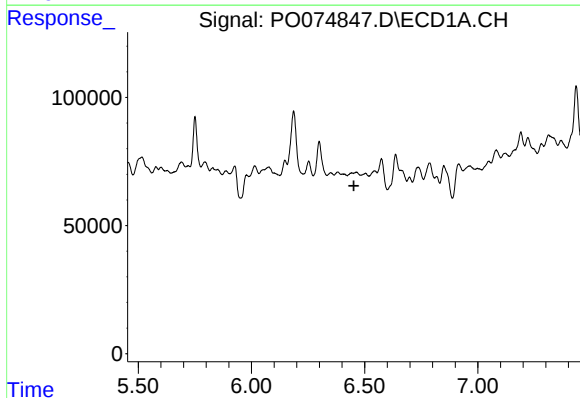
R.T.: 6.299 min
Delta R.T.: 0.020 min
Response: 210129
Conc: 46.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



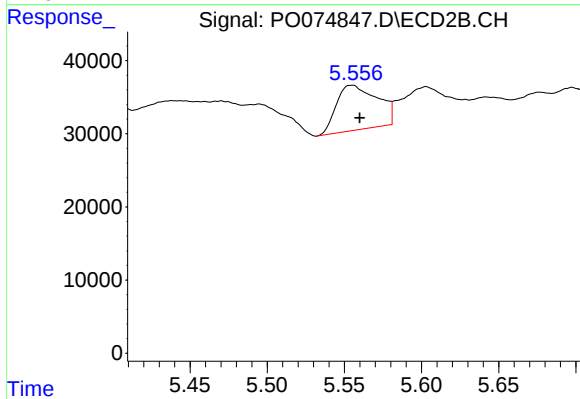
#17 AR-1242-2

R.T.: 5.303 min
Delta R.T.: 0.029 min
Response: 122921
Conc: 48.83 ng/ml



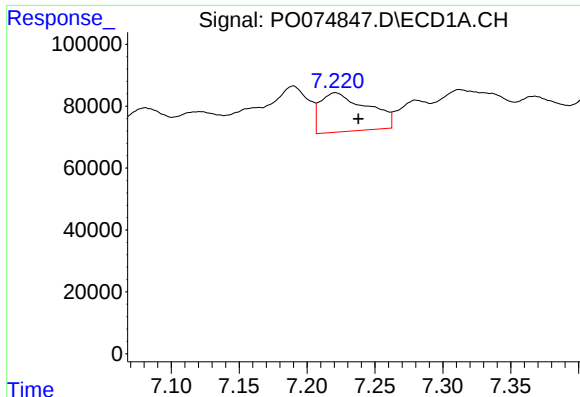
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

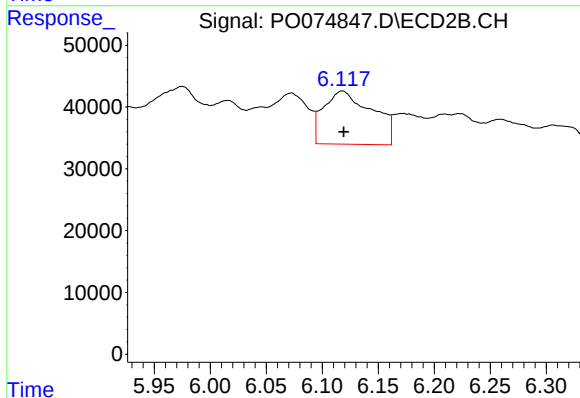
R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 112407
Conc: 86.01 ng/ml



#20 AR-1242-5

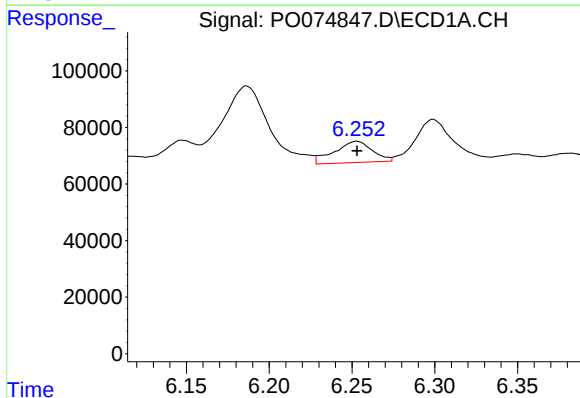
R.T.: 7.221 min
Delta R.T.: -0.017 min
Response: 306055
Conc: 121.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



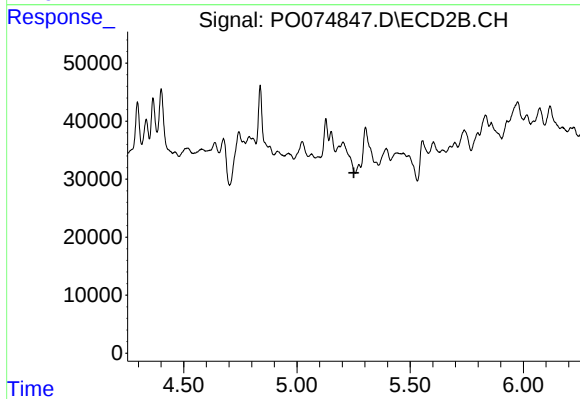
#20 AR-1242-5

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 259918
Conc: 148.45 ng/ml



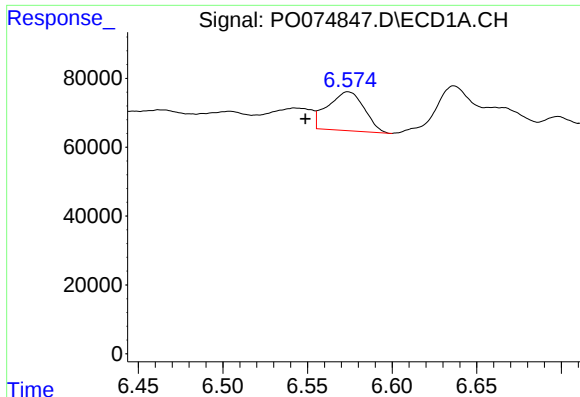
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 120069
Conc: 49.87 ng/ml



#21 AR-1248-1

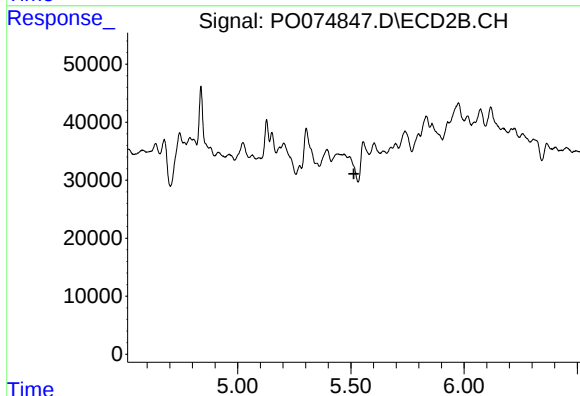
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

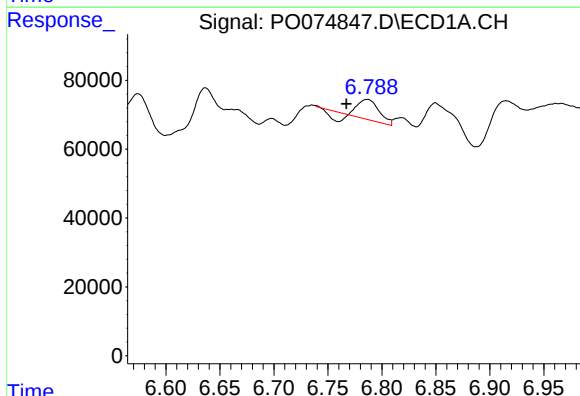
R.T.: 6.574 min
Delta R.T.: 0.025 min
Response: 169297
Conc: 54.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



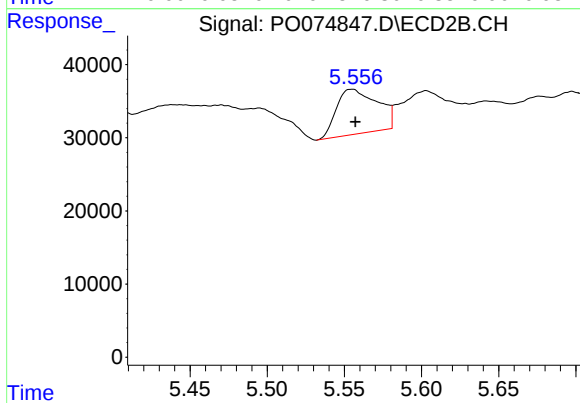
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



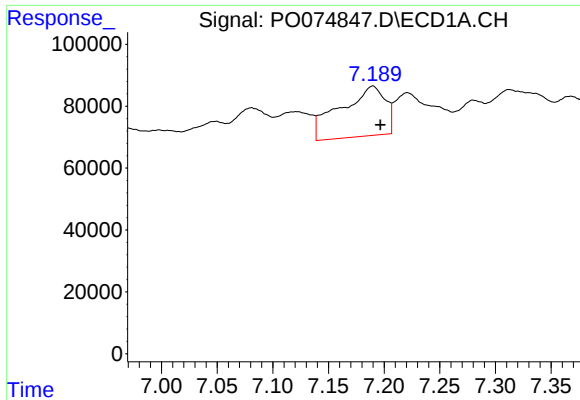
#23 AR-1248-3

R.T.: 6.787 min
Delta R.T.: 0.020 min
Response: 61232
Conc: 16.91 ng/ml



#23 AR-1248-3

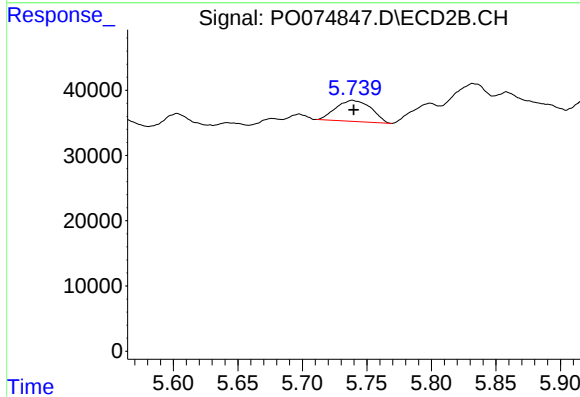
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 112407
Conc: 59.55 ng/ml



#24 AR-1248-4

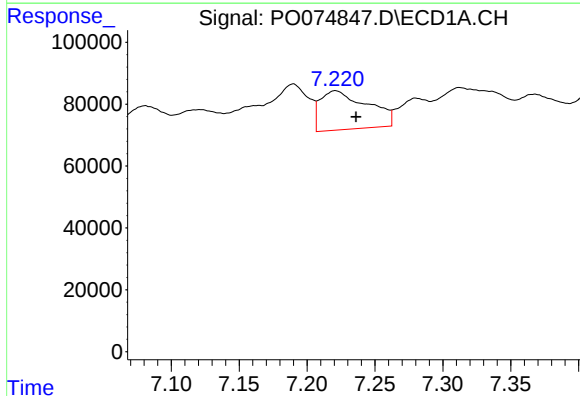
R.T.: 7.190 min
Delta R.T.: -0.007 min
Response: 455393
Conc: 102.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



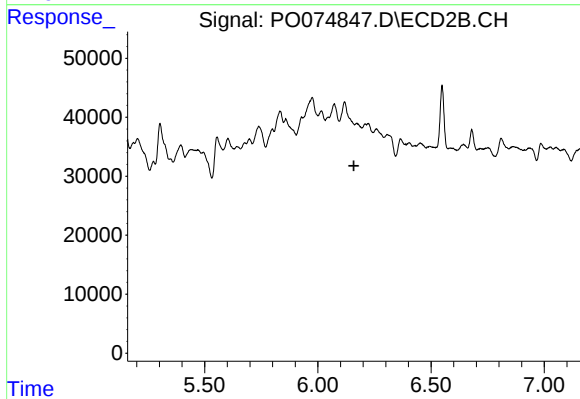
#24 AR-1248-4

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 61021
Conc: 27.09 ng/ml



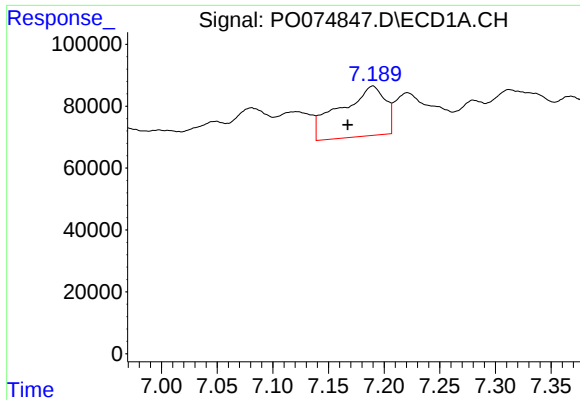
#25 AR-1248-5

R.T.: 7.221 min
Delta R.T.: -0.015 min
Response: 306055
Conc: 72.63 ng/ml



#25 AR-1248-5

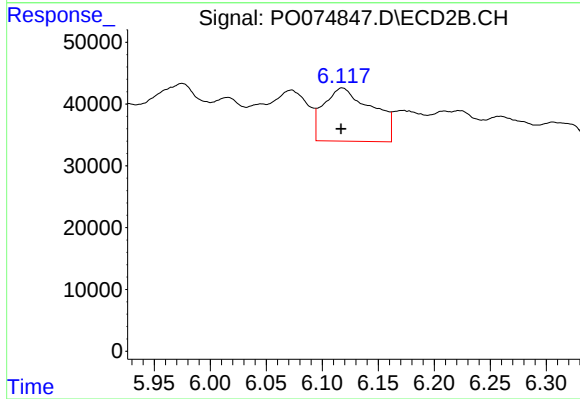
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

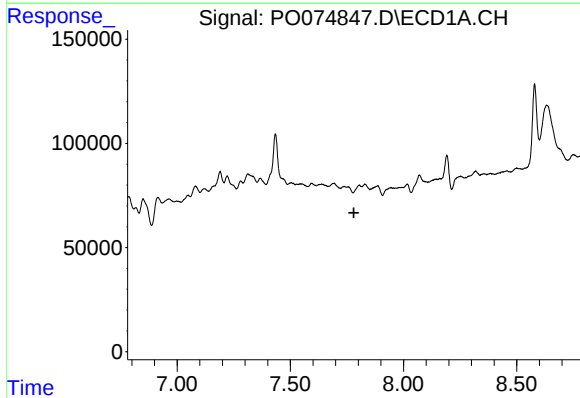
R.T.: 7.190 min
Delta R.T.: 0.022 min
Response: 455393
Conc: 103.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



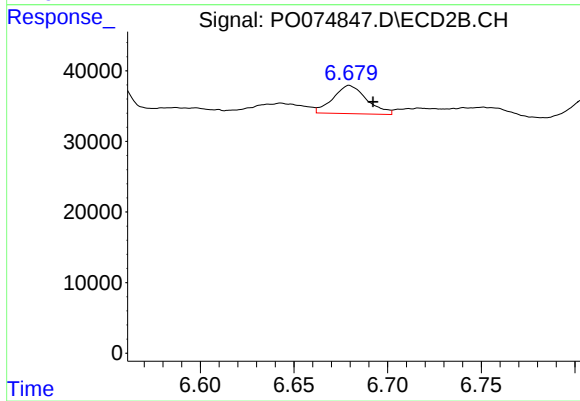
#26 AR-1254-1

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 259918
Conc: 71.96 ng/ml



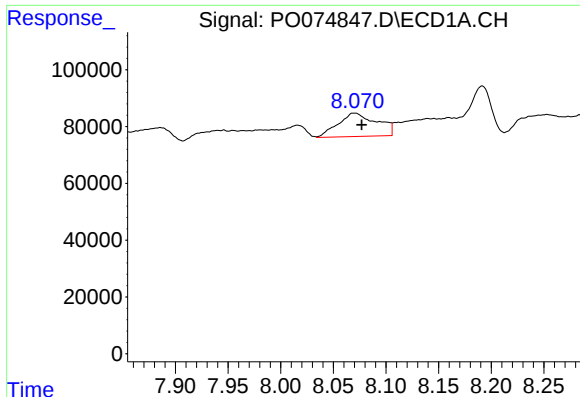
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#28 AR-1254-3

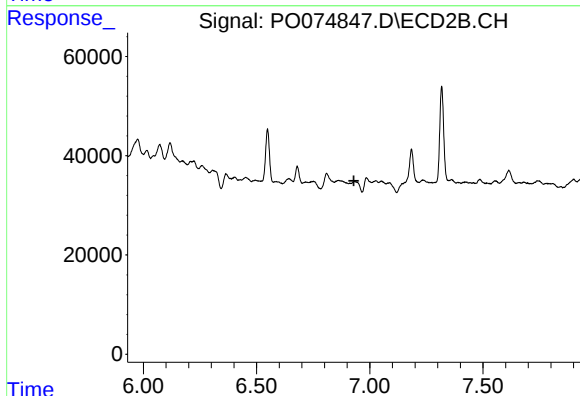
R.T.: 6.680 min
Delta R.T.: -0.013 min
Response: 49880
Conc: 10.17 ng/ml



#29 AR-1254-4

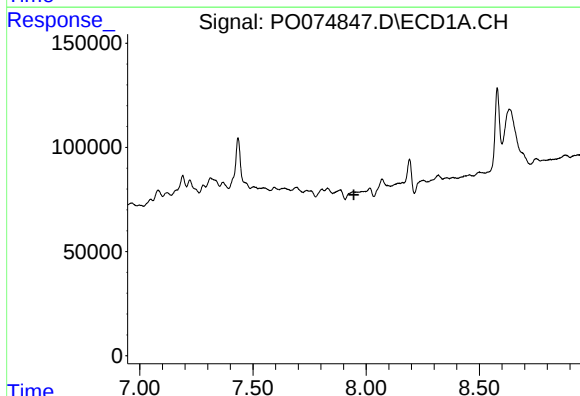
R.T.: 8.070 min
Delta R.T.: -0.007 min
Response: 211739
Conc: 34.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



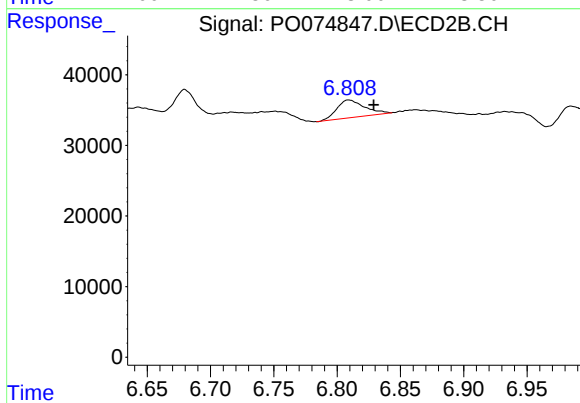
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



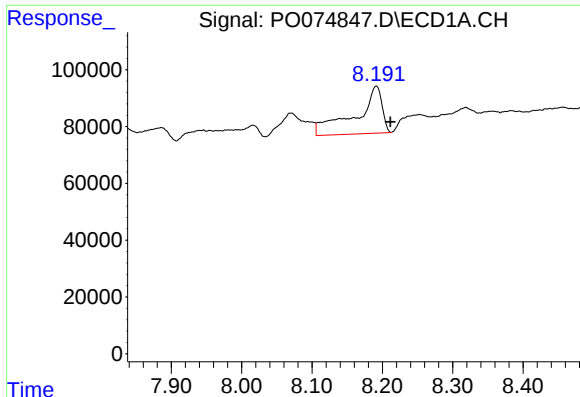
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.946 min
Response: 0
Conc: N.D.



#31 AR-1260-1

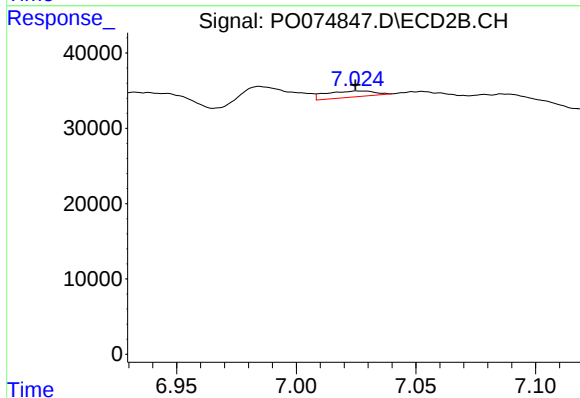
R.T.: 6.809 min
Delta R.T.: -0.020 min
Response: 38008
Conc: 11.91 ng/ml



#32 AR-1260-2

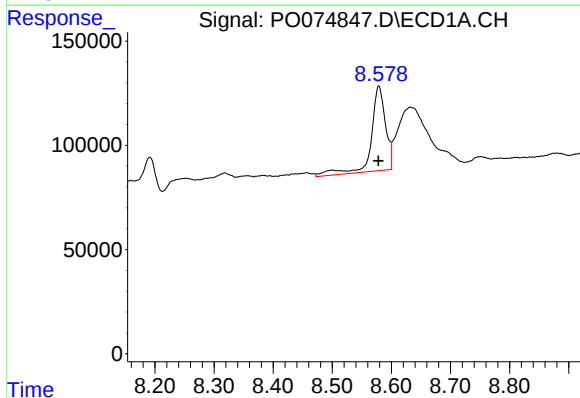
R.T.: 8.191 min
Delta R.T.: -0.020 min
Response: 436072
Conc: 64.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



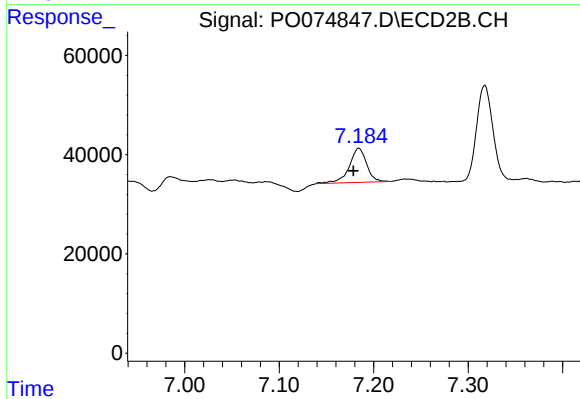
#32 AR-1260-2

R.T.: 7.026 min
Delta R.T.: 0.002 min
Response: 11523
Conc: 2.71 ng/ml



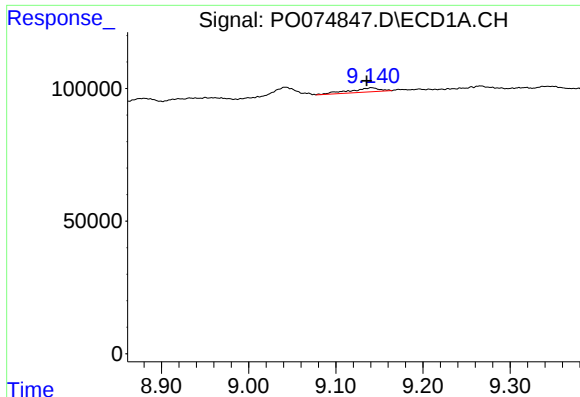
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.001 min
Response: 683159
Conc: 119.19 ng/ml



#33 AR-1260-3

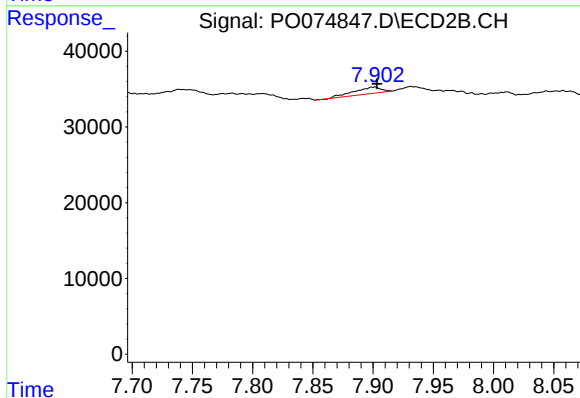
R.T.: 7.184 min
Delta R.T.: 0.006 min
Response: 88340
Conc: 24.52 ng/ml



#35 AR-1260-5

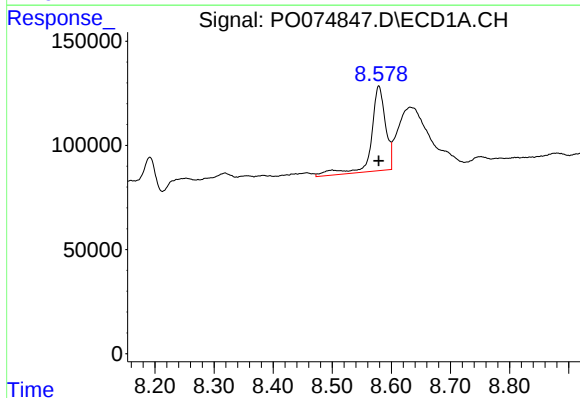
R.T.: 9.141 min
Delta R.T.: 0.006 min
Response: 38715
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



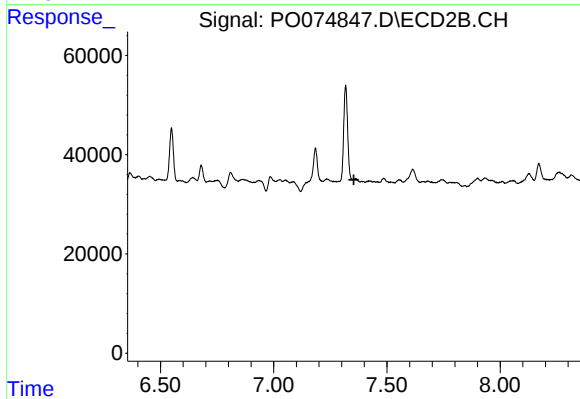
#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 13273
Conc: 1.67 ng/ml



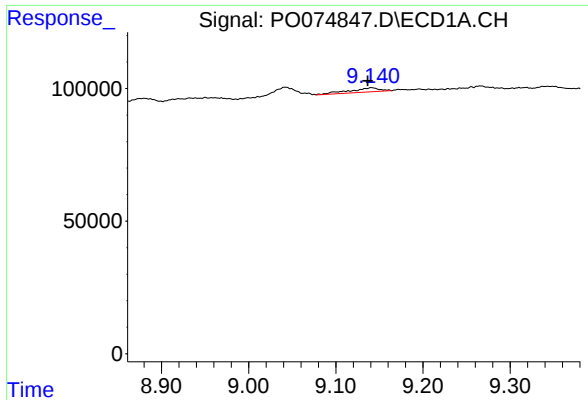
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 683159
Conc: 76.72 ng/ml



#36 AR-1262-1

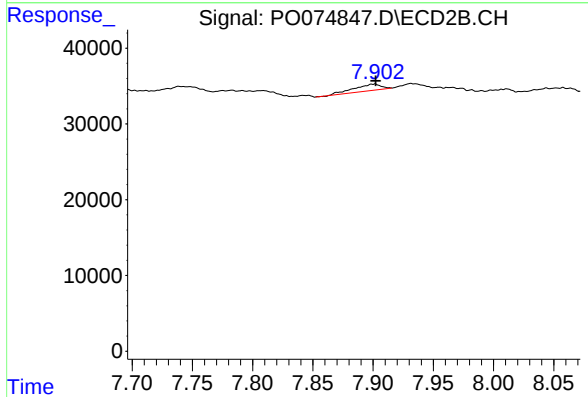
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



#37 AR-1262-2

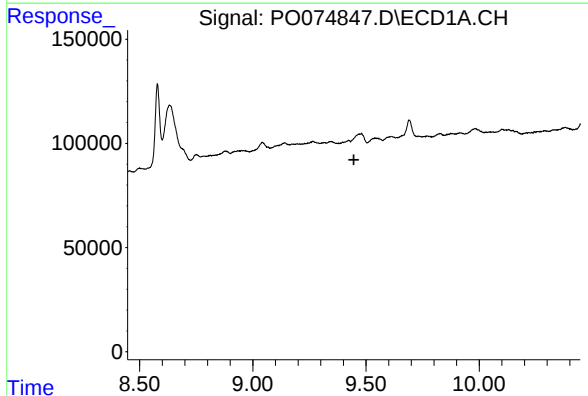
R.T.: 9.141 min
Delta R.T.: 0.005 min
Response: 38715
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



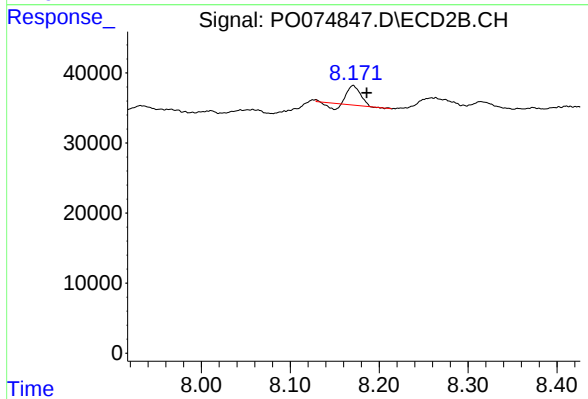
#37 AR-1262-2

R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 13273
Conc: 1.44 ng/ml



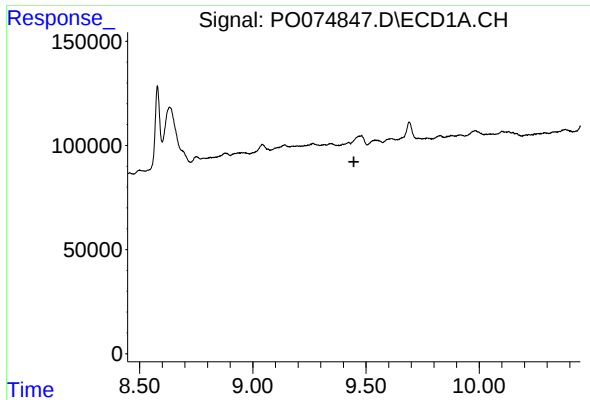
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.447 min
Response: 0
Conc: N.D.



#38 AR-1262-3

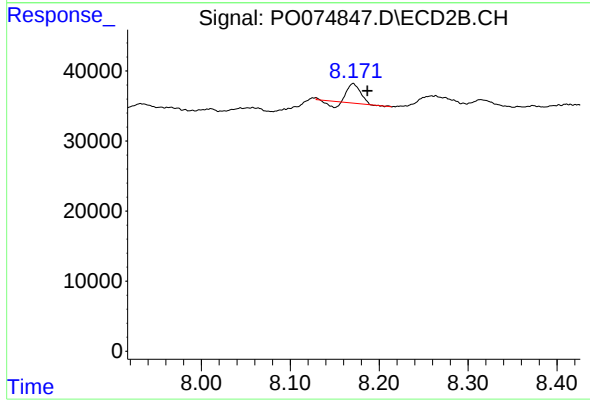
R.T.: 8.171 min
Delta R.T.: -0.015 min
Response: 23095
Conc: 5.84 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.016 min
Response: 23095
Conc: 2.06 ng/ml