

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074707.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 00:20
 Operator : AJ/MA
 Sample : M1125-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 03:52:02 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...	4.933	4.005	892379	821684	8.457	14.607 #
2)	SA Decachlor...	10.950	9.259	1499312	764757	14.773	13.929
Target Compounds							
3)	L1 AR-1016-1	6.280f	0.000	71862	0	17.576	N.D. #
4)	L1 AR-1016-2	6.280	0.000	71862	0	12.618	N.D. #
7)	L1 AR-1016-5	6.776	5.733	46536	32184	17.015	18.716
8)	L2 AR-1221-1	5.186	0.000	131830	0	107.327	N.D. #
9)	L2 AR-1221-2	0.000	4.334f	0	74981	N.D.	140.302 #
13)	L3 AR-1232-3	6.280	0.000	71862	0	29.782	N.D. #
15)	L3 AR-1232-5	0.000	5.733	0	32184	N.D.	46.349 #
16)	L4 AR-1242-1	6.280f	0.000	71862	0	22.317	N.D. #
17)	L4 AR-1242-2	6.280	0.000	71862	0	15.924	N.D. #
21)	L5 AR-1248-1	6.280f	0.000	71862	0	29.850	N.D. #
23)	L5 AR-1248-3	6.776	0.000	46536	0	12.851	N.D. #
24)	L5 AR-1248-4	7.173f	5.733	38122	32184	8.549	14.289 #
26)	L6 AR-1254-1	7.173	0.000	38122	0	8.668	N.D. #
27)	L6 AR-1254-2	7.402	0.000	61860	0	9.083	N.D. #
28)	L6 AR-1254-3	7.770	6.689	164486	43832	23.450	8.938 #
29)	L6 AR-1254-4	8.077	0.000	42952	0	7.082	N.D. #
30)	L6 AR-1254-5	8.507	7.352	114958	36836	19.790	8.139 #
31)	L7 AR-1260-1	7.949	0.000	54569	0	10.938	N.D. #
32)	L7 AR-1260-2	8.217	7.022	99382	22363	14.610	5.261 #
34)	L7 AR-1260-4	8.812	0.000	326446	0	59.665	N.D. #
35)	L7 AR-1260-5	9.138	7.899	188696	39844	15.102	5.013 #
36)	L8 AR-1262-1	0.000	7.352	0	36836	N.D.	14.476 #
37)	L8 AR-1262-2	9.138	7.899	188696	39844	12.325	4.334 #
38)	L8 AR-1262-3	9.449	8.184	143988	38738	14.376	9.796 #
39)	L8 AR-1262-4	9.523	8.246	113820	48959	15.283	7.390 #
41)	L9 AR-1268-1	9.449	8.184	143988	38738	7.707	3.460 #
42)	L9 AR-1268-2	9.523f	8.246	113820	48959	7.134	5.117 #
43)	L9 AR-1268-3	0.000	8.455	0	18151	N.D.	2.185 #
45)	L9 AR-1268-5	10.622	9.020	148805	35064	3.561	1.481 #

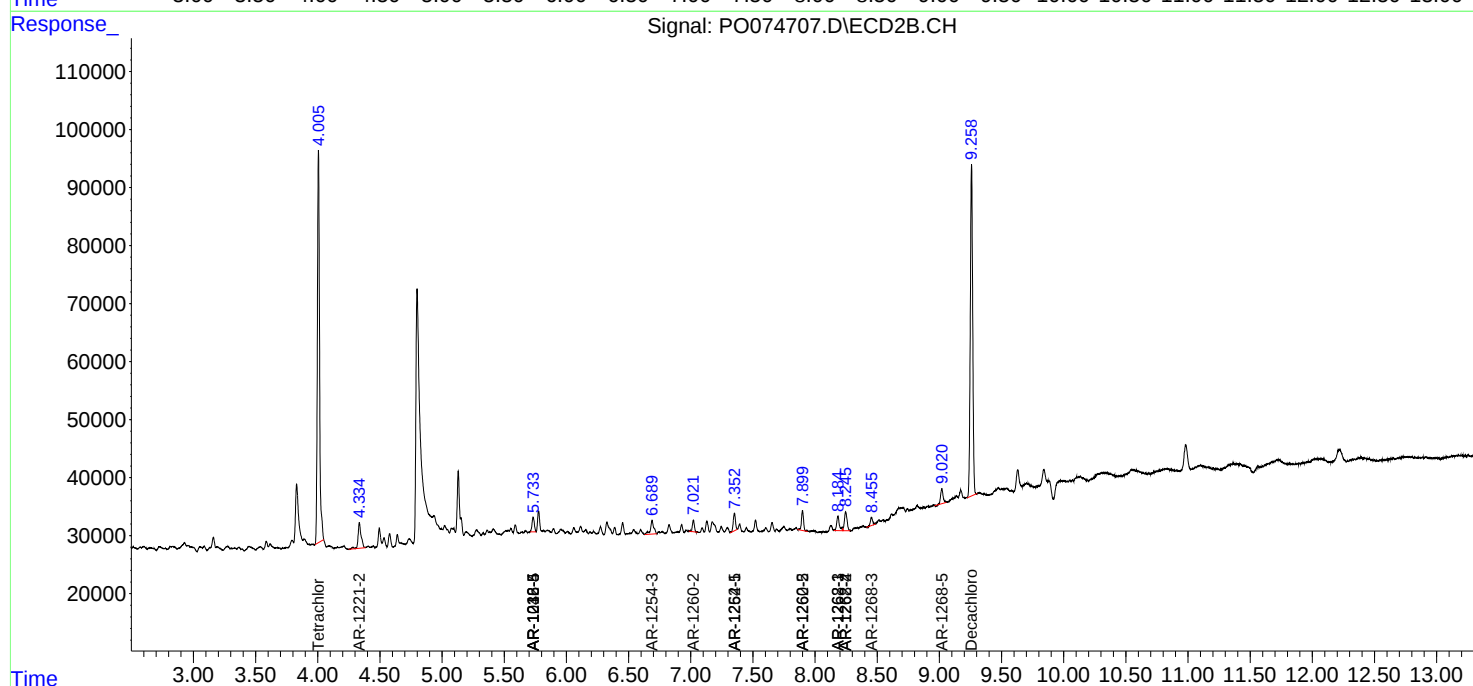
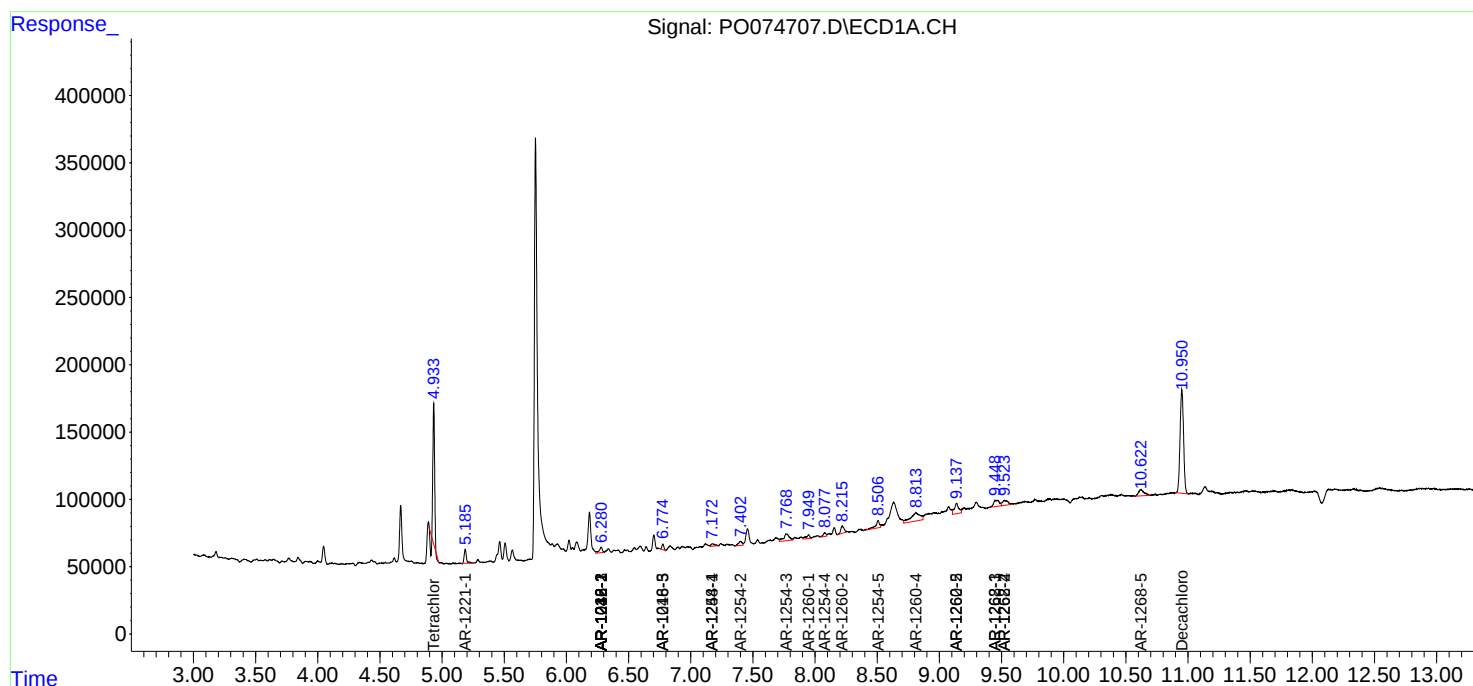
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

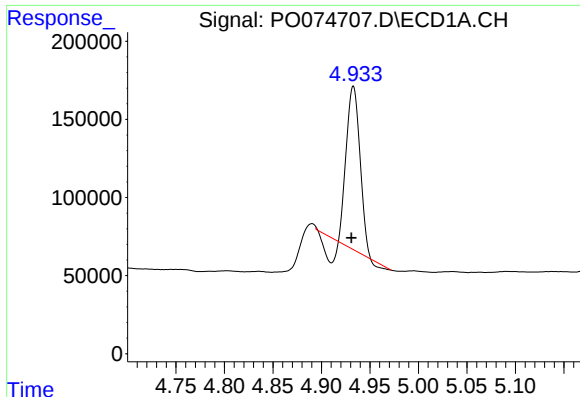
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011421\
Data File : PO074707.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 00:20
Operator : AJ/MA
Sample : M1125-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:52:02 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

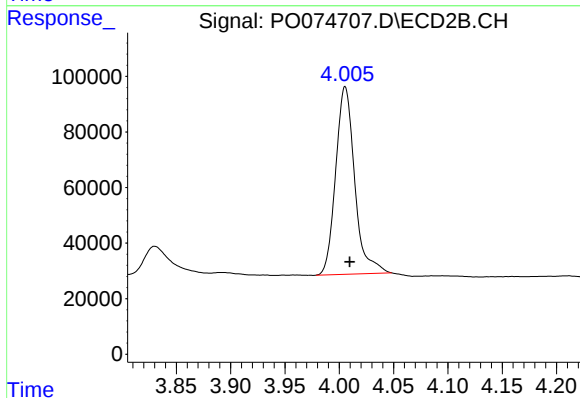




#1 Tetrachloro-m-xylene

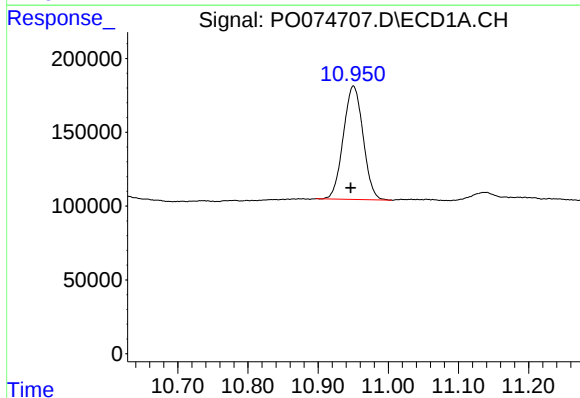
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 892379
Conc: 8.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



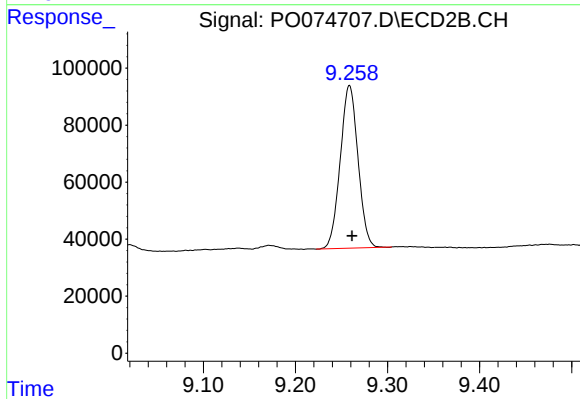
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 821684
Conc: 14.61 ng/ml



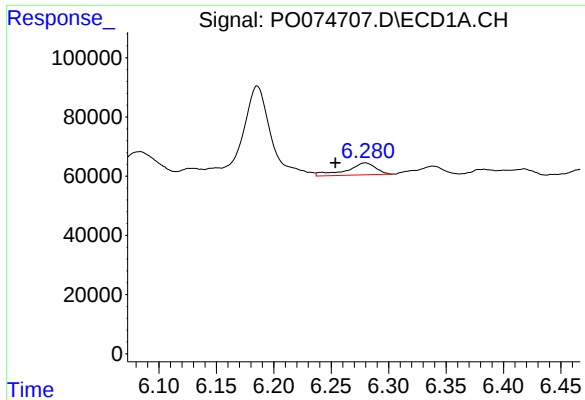
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 1499312
Conc: 14.77 ng/ml



#2 Decachlorobiphenyl

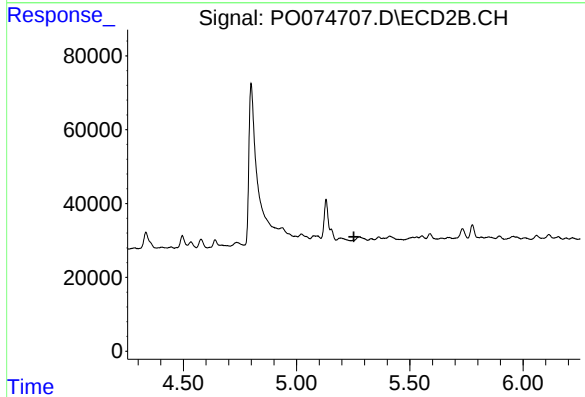
R.T.: 9.259 min
Delta R.T.: -0.003 min
Response: 764757
Conc: 13.93 ng/ml



#3 AR-1016-1

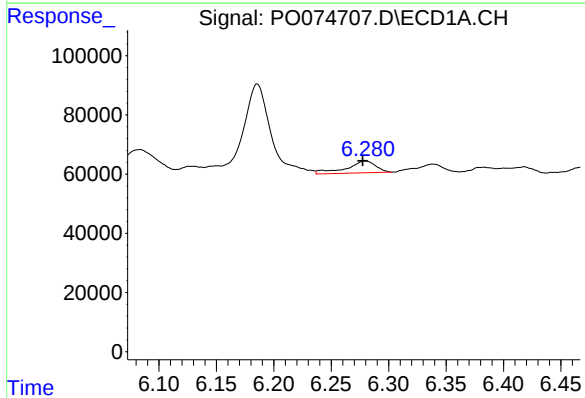
R.T.: 6.280 min
Delta R.T.: 0.026 min
Response: 71862
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



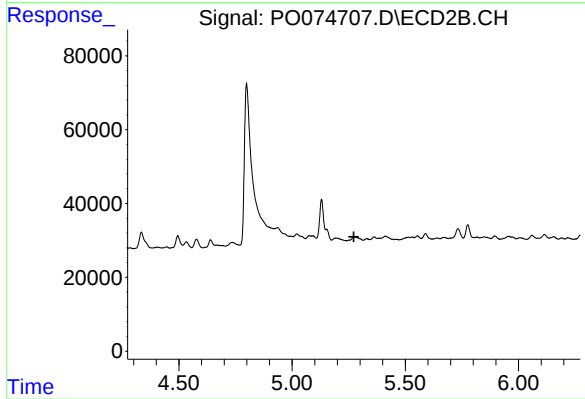
#3 AR-1016-1

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



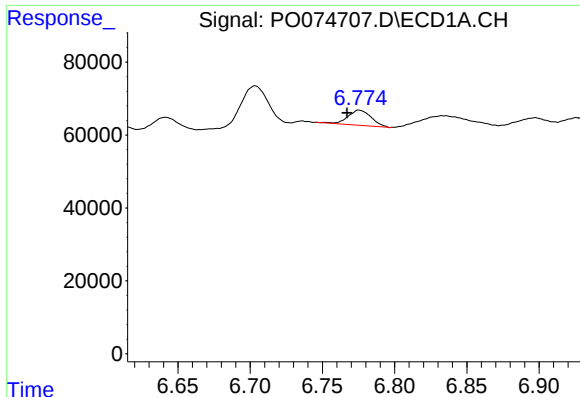
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 71862
Conc: 12.62 ng/ml



#4 AR-1016-2

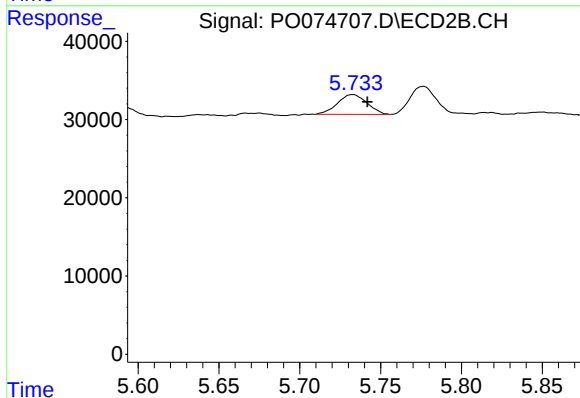
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#7 AR-1016-5

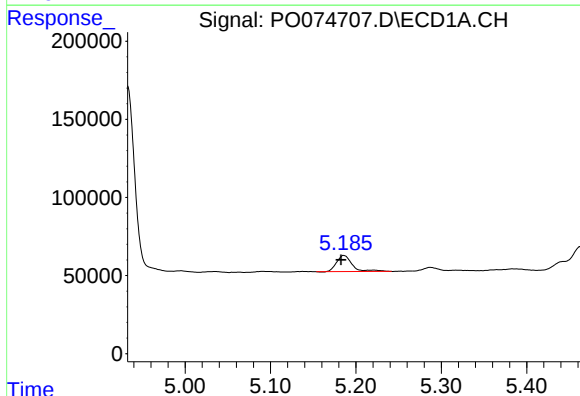
R.T.: 6.776 min
Delta R.T.: 0.009 min
Response: 46536
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



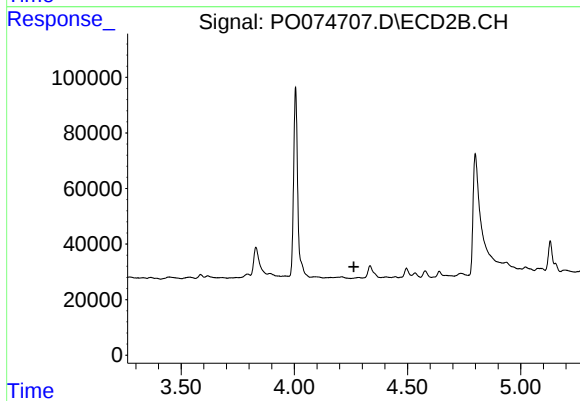
#7 AR-1016-5

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 32184
Conc: 18.72 ng/ml



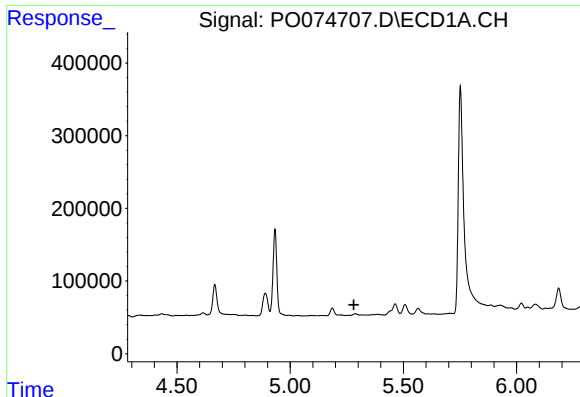
#8 AR-1221-1

R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 131830
Conc: 107.33 ng/ml



#8 AR-1221-1

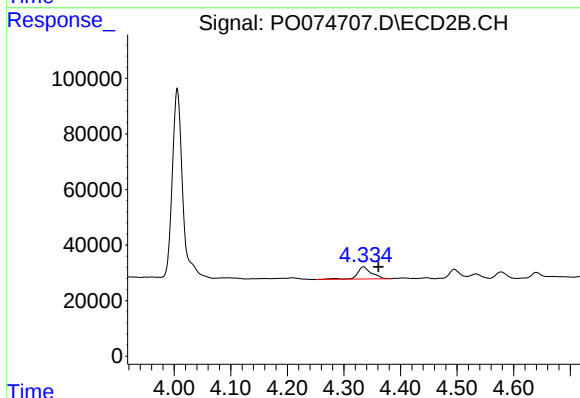
R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



#9 AR-1221-2

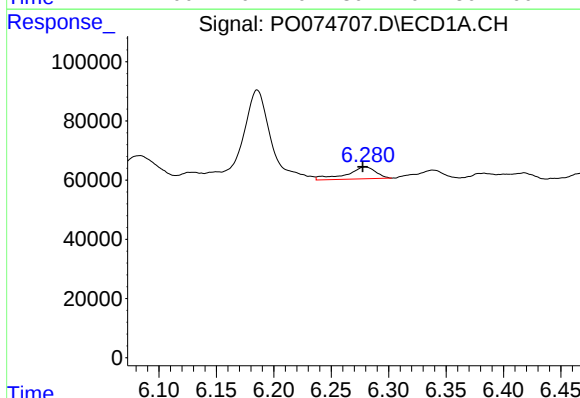
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



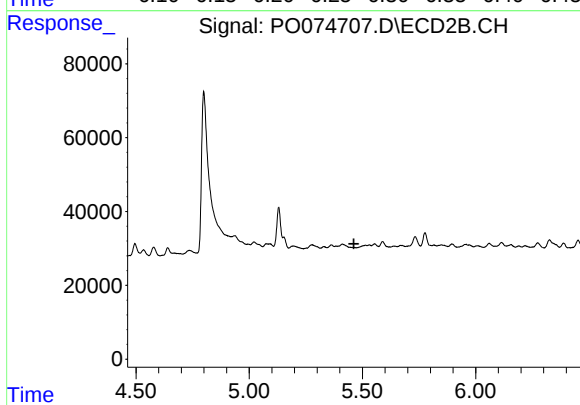
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: -0.027 min
Response: 74981
Conc: 140.30 ng/ml



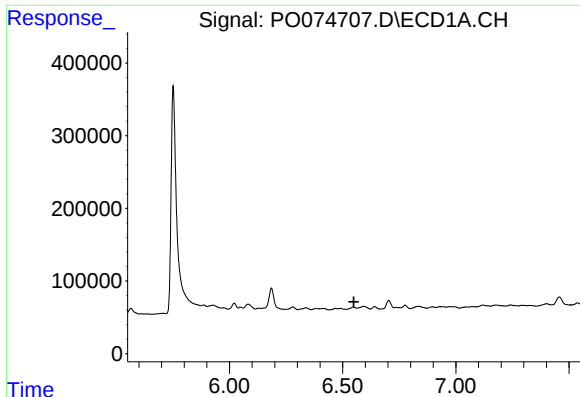
#13 AR-1232-3

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 71862
Conc: 29.78 ng/ml



#13 AR-1232-3

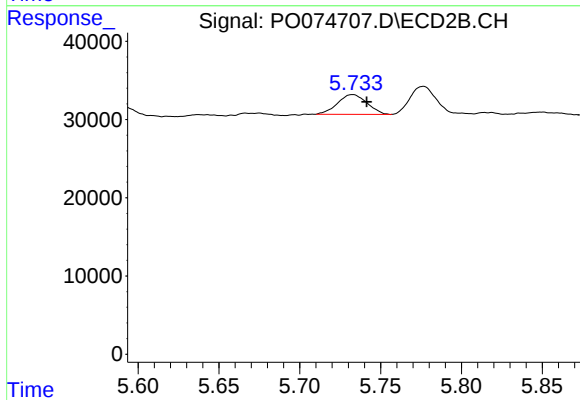
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#15 AR-1232-5

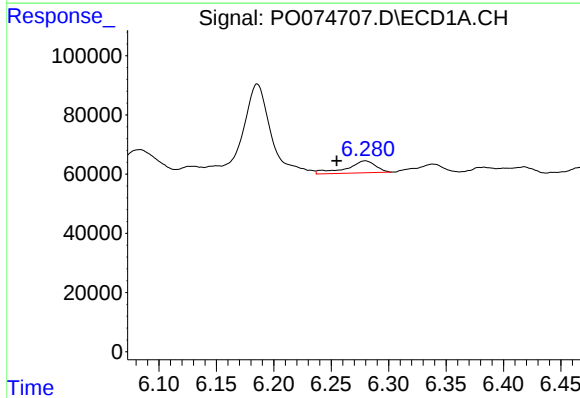
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



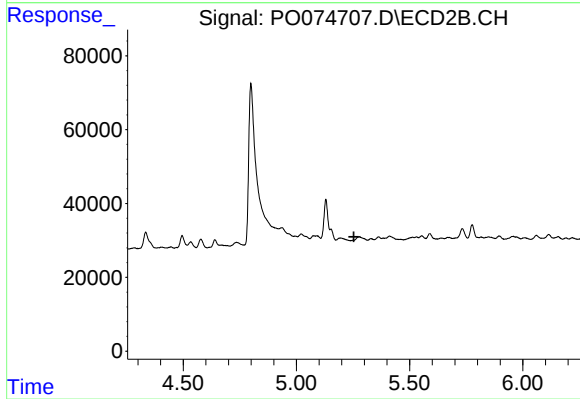
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 32184
Conc: 46.35 ng/ml



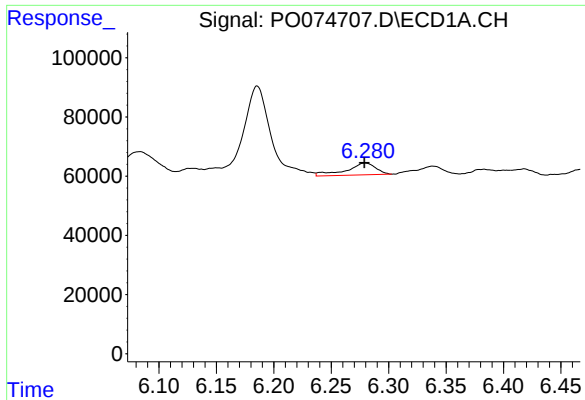
#16 AR-1242-1

R.T.: 6.280 min
Delta R.T.: 0.025 min
Response: 71862
Conc: 22.32 ng/ml



#16 AR-1242-1

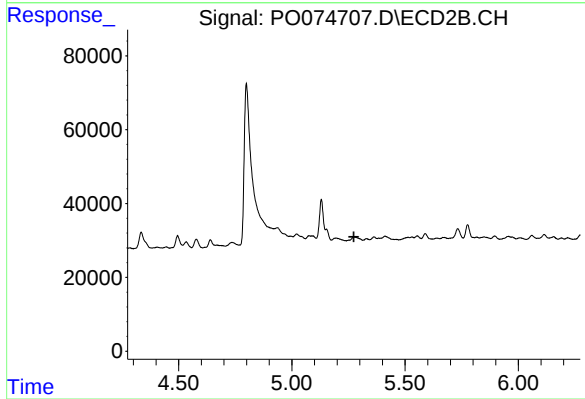
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

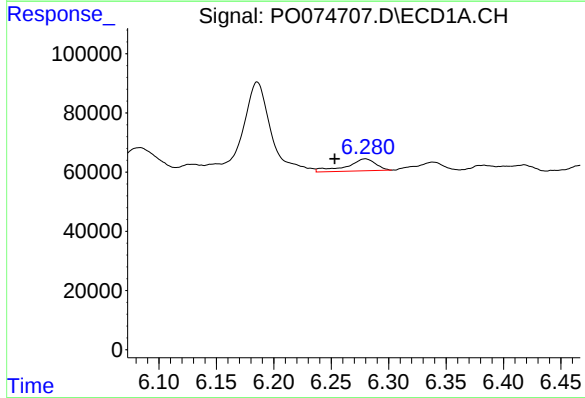
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 71862
Conc: 15.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



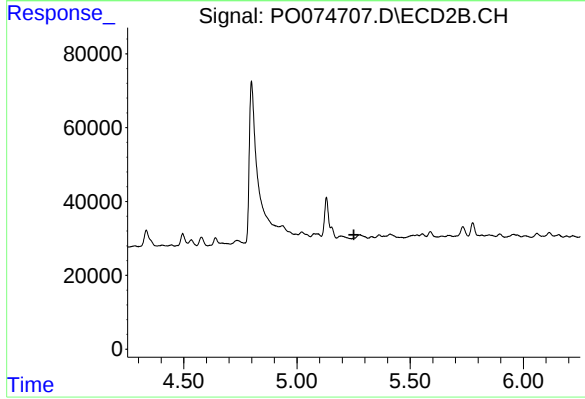
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



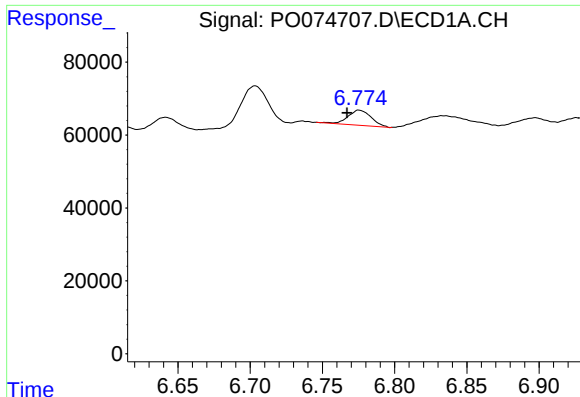
#21 AR-1248-1

R.T.: 6.280 min
Delta R.T.: 0.027 min
Response: 71862
Conc: 29.85 ng/ml



#21 AR-1248-1

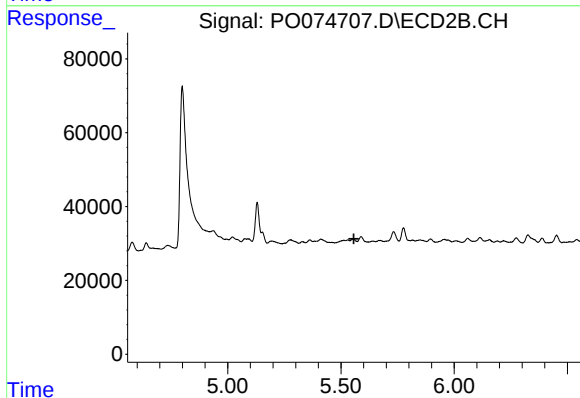
R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#23 AR-1248-3

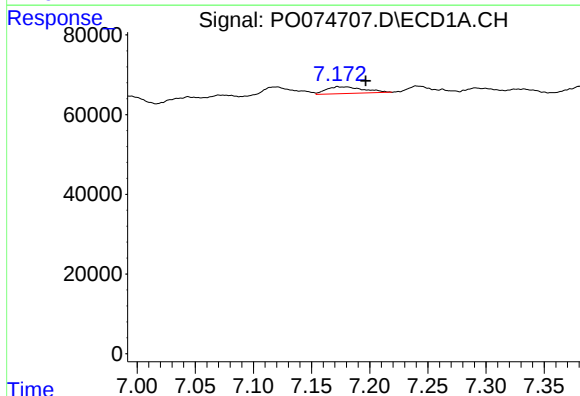
R.T.: 6.776 min
Delta R.T.: 0.009 min
Response: 46536
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



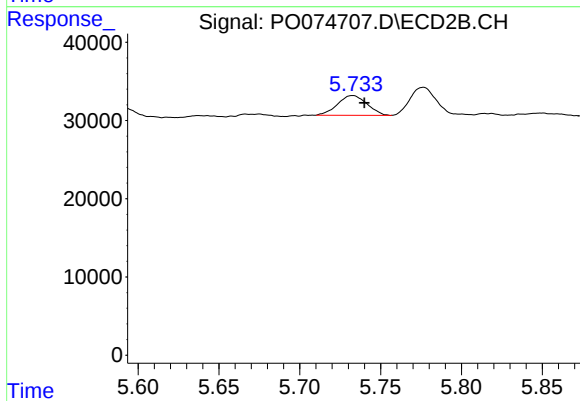
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



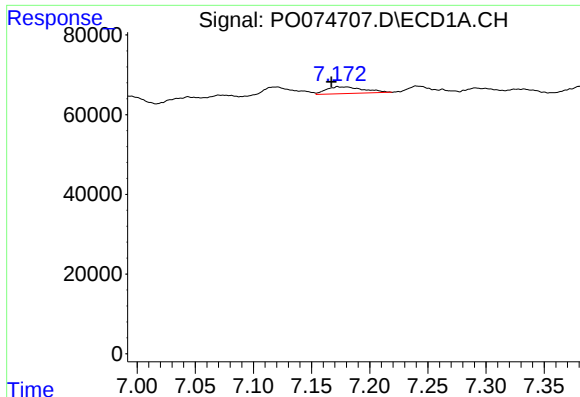
#24 AR-1248-4

R.T.: 7.173 min
Delta R.T.: -0.024 min
Response: 38122
Conc: 8.55 ng/ml



#24 AR-1248-4

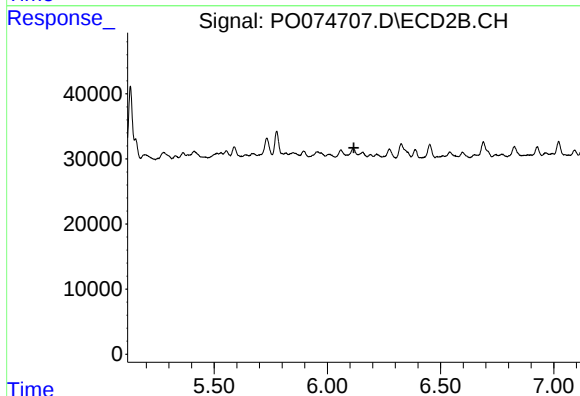
R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 32184
Conc: 14.29 ng/ml



#26 AR-1254-1

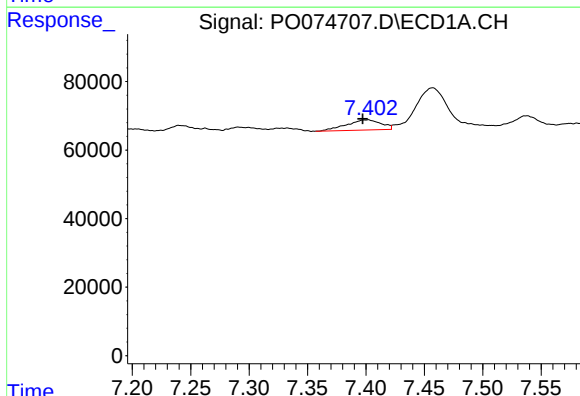
R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 38122
Conc: 8.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



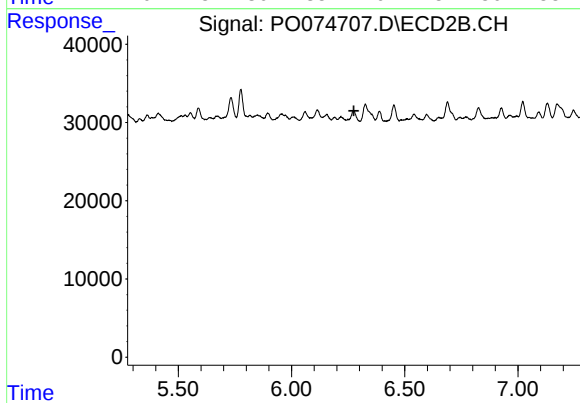
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



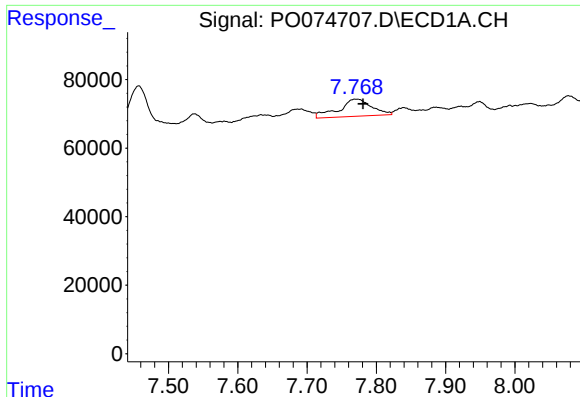
#27 AR-1254-2

R.T.: 7.402 min
Delta R.T.: 0.004 min
Response: 61860
Conc: 9.08 ng/ml



#27 AR-1254-2

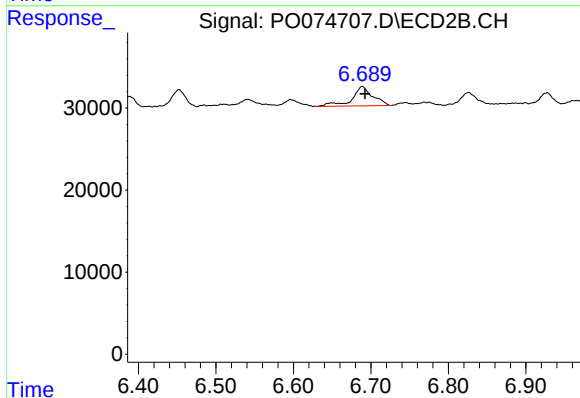
R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#28 AR-1254-3

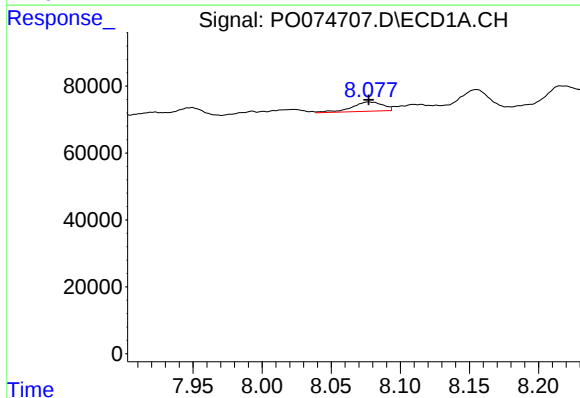
R.T.: 7.770 min
Delta R.T.: -0.011 min
Response: 164486
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



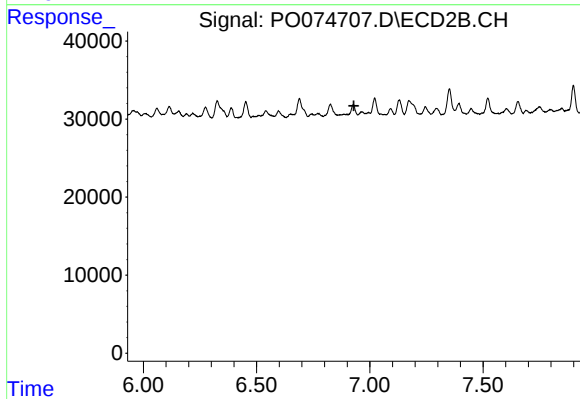
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 43832
Conc: 8.94 ng/ml



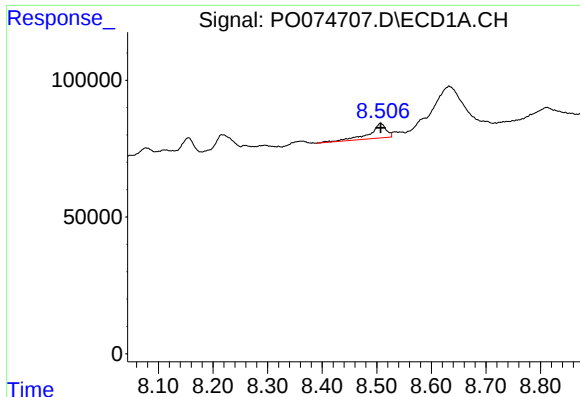
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 42952
Conc: 7.08 ng/ml



#29 AR-1254-4

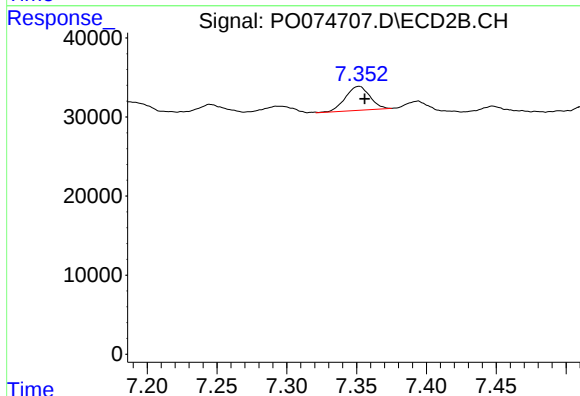
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#30 AR-1254-5

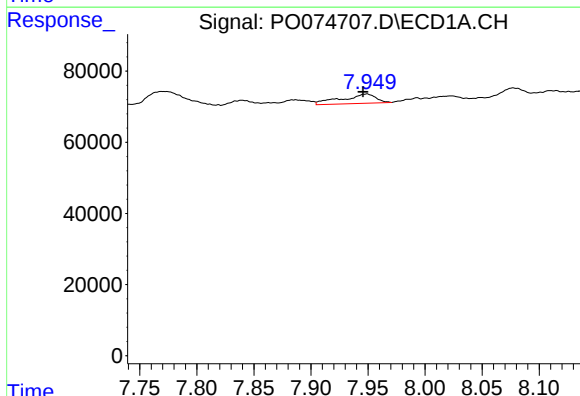
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 114958
Conc: 19.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



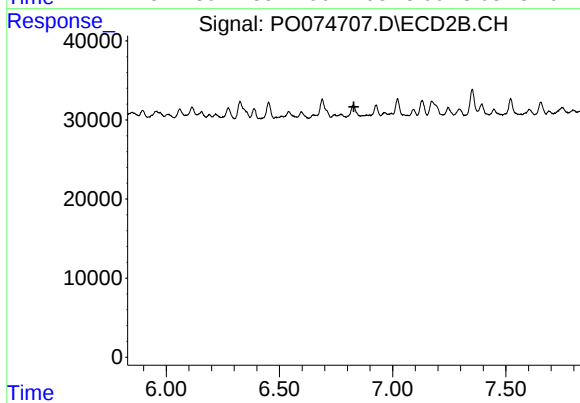
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 36836
Conc: 8.14 ng/ml



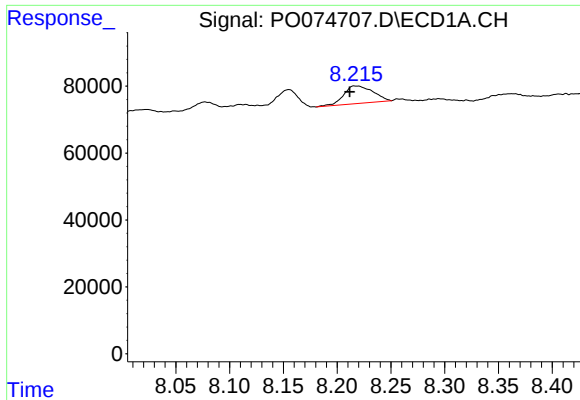
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.003 min
Response: 54569
Conc: 10.94 ng/ml



#31 AR-1260-1

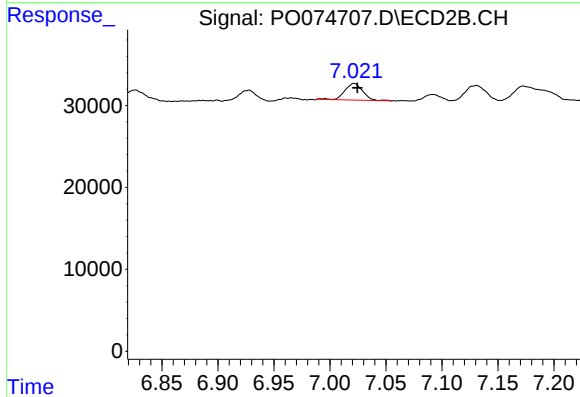
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.



#32 AR-1260-2

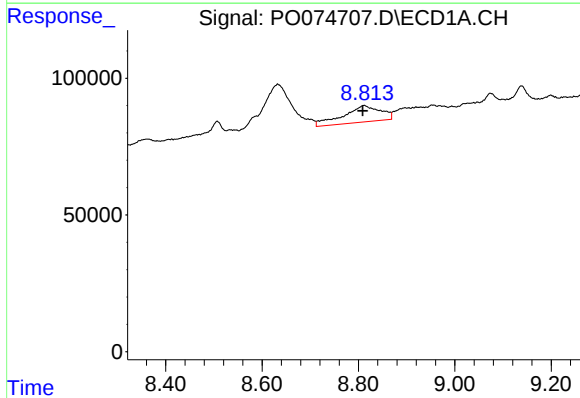
R.T.: 8.217 min
Delta R.T.: 0.005 min
Response: 99382
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



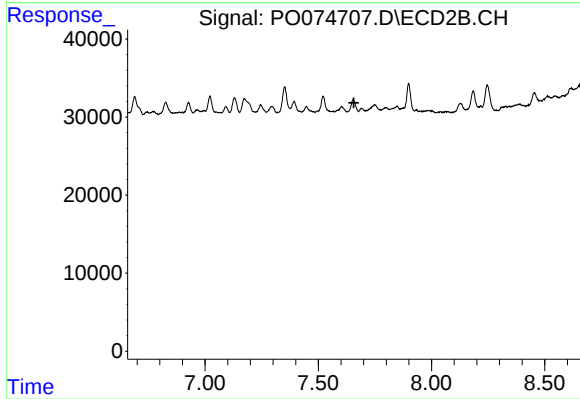
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 22363
Conc: 5.26 ng/ml



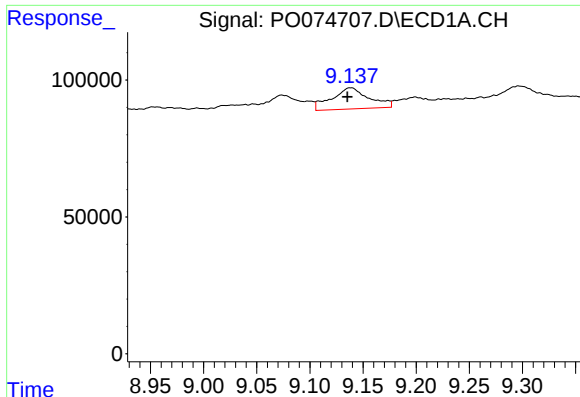
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: 0.002 min
Response: 326446
Conc: 59.66 ng/ml



#34 AR-1260-4

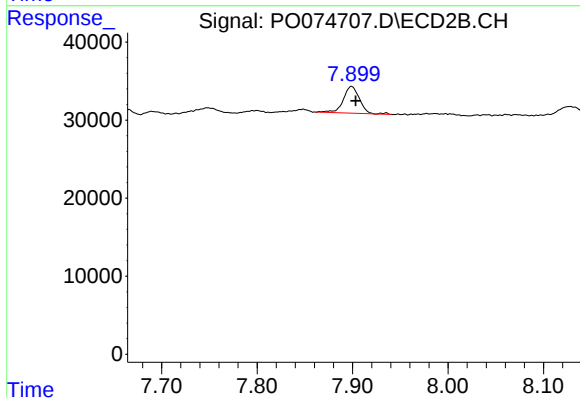
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#35 AR-1260-5

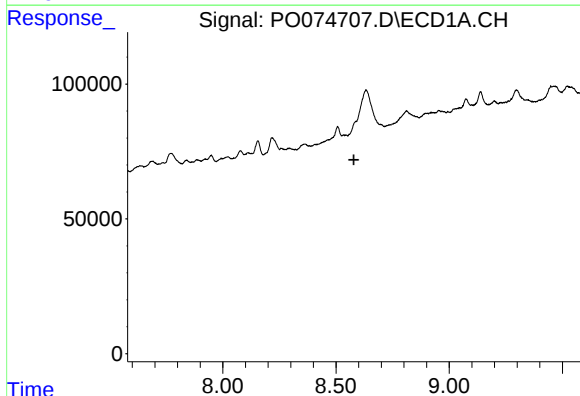
R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 188696
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



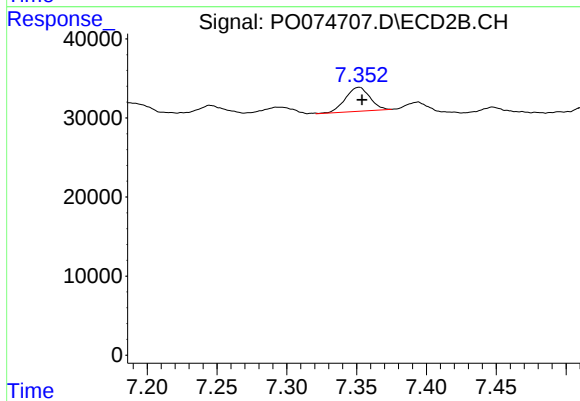
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 39844
Conc: 5.01 ng/ml



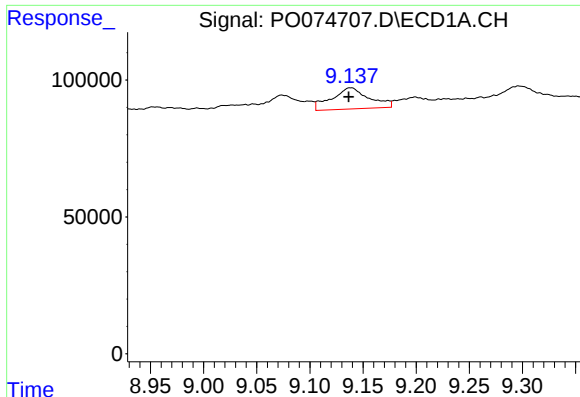
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#36 AR-1262-1

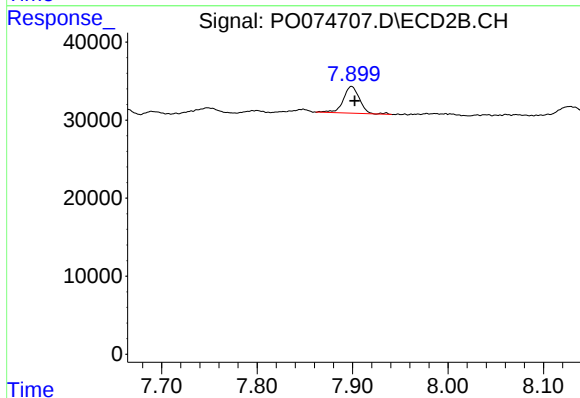
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 36836
Conc: 14.48 ng/ml



#37 AR-1262-2

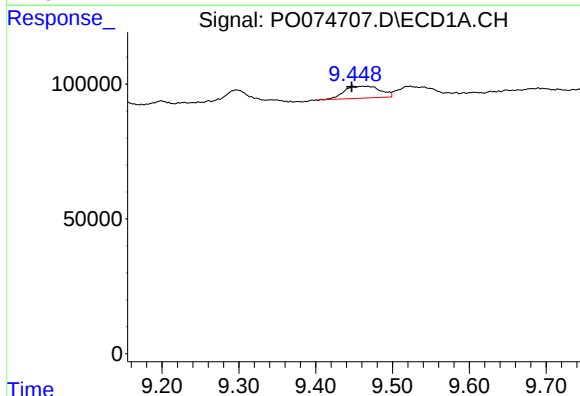
R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 188696
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



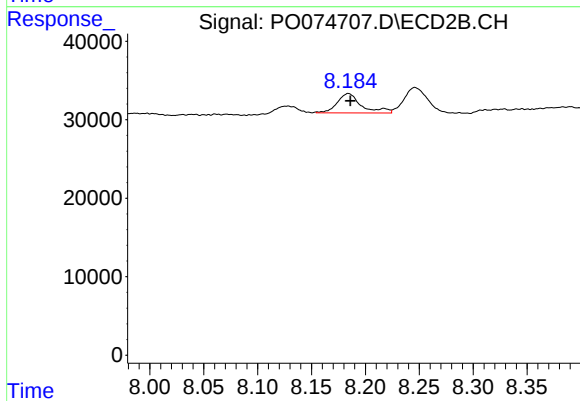
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 39844
Conc: 4.33 ng/ml



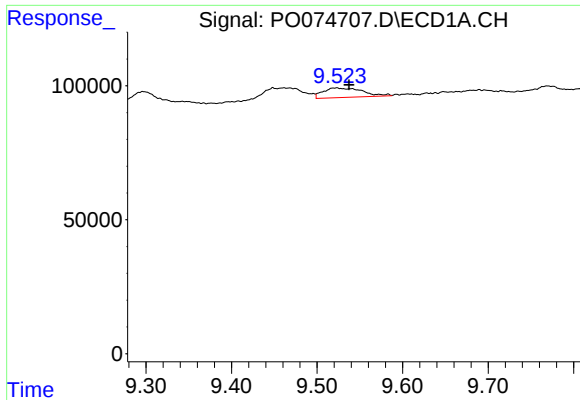
#38 AR-1262-3

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 143988
Conc: 14.38 ng/ml



#38 AR-1262-3

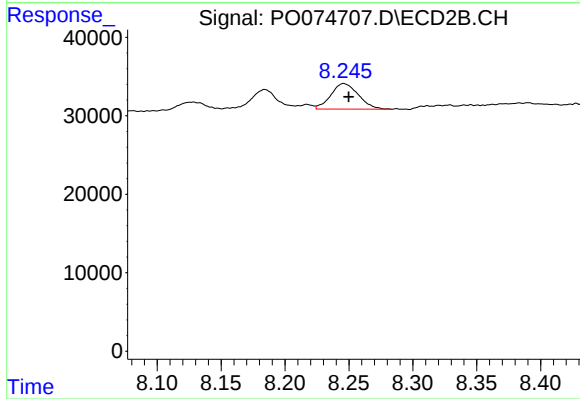
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 38738
Conc: 9.80 ng/ml



#39 AR-1262-4

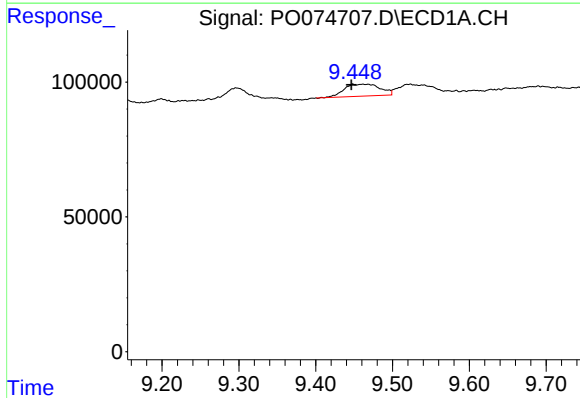
R.T.: 9.523 min
Delta R.T.: -0.014 min
Response: 113820
Conc: 15.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



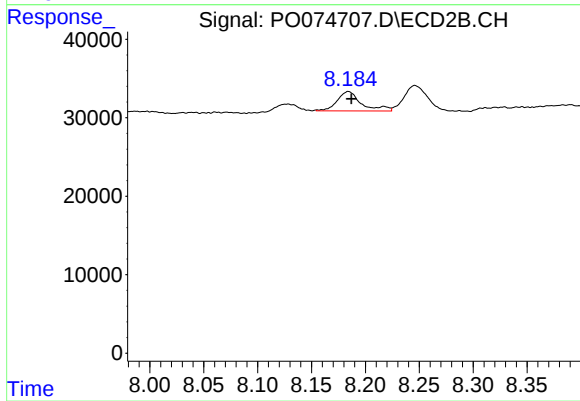
#39 AR-1262-4

R.T.: 8.246 min
Delta R.T.: -0.004 min
Response: 48959
Conc: 7.39 ng/ml



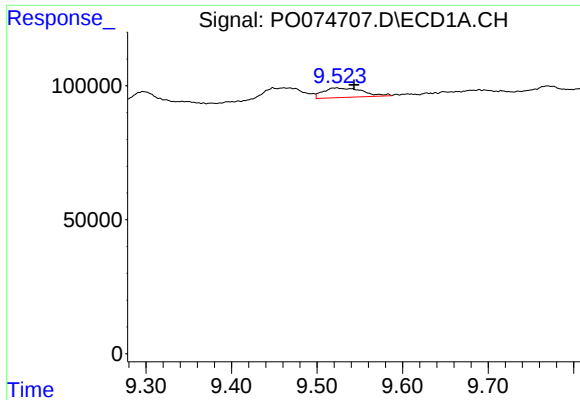
#41 AR-1268-1

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 143988
Conc: 7.71 ng/ml



#41 AR-1268-1

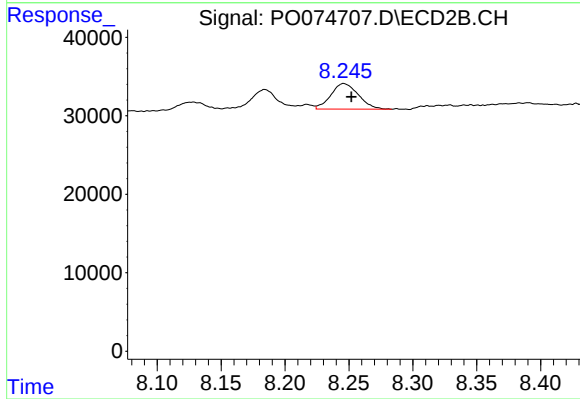
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 38738
Conc: 3.46 ng/ml



#42 AR-1268-2

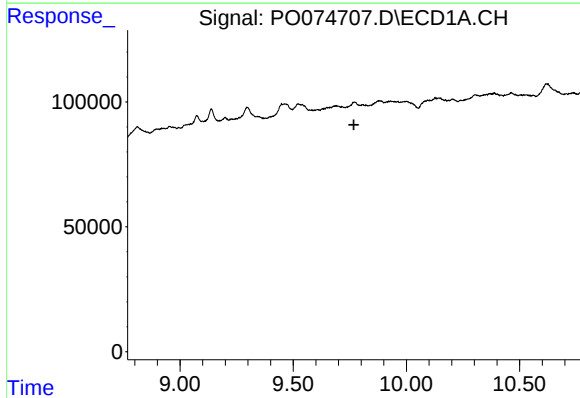
R.T.: 9.523 min
Delta R.T.: -0.020 min
Response: 113820
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



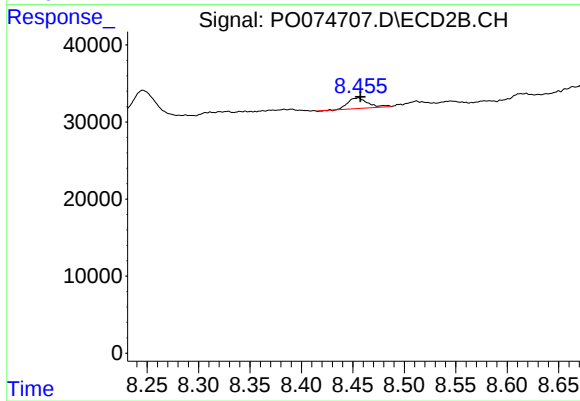
#42 AR-1268-2

R.T.: 8.246 min
Delta R.T.: -0.006 min
Response: 48959
Conc: 5.12 ng/ml



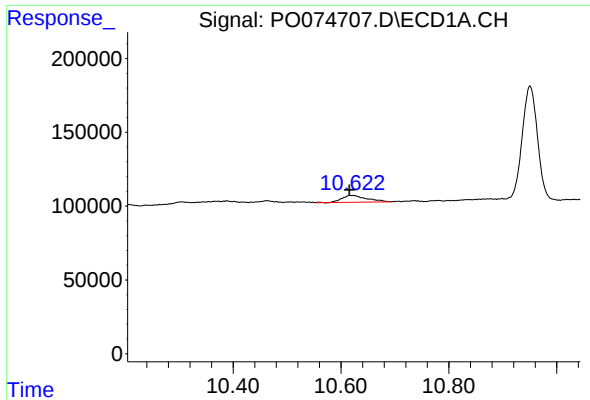
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

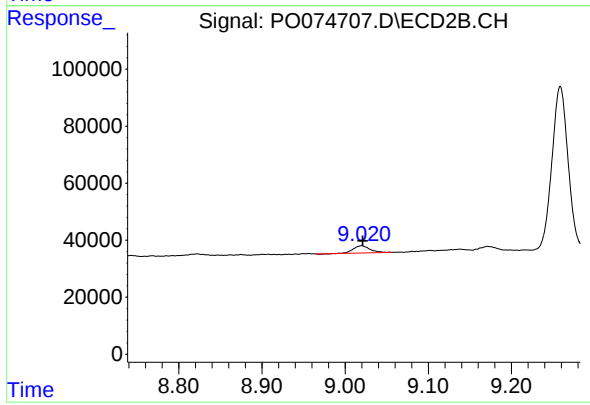
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 18151
Conc: 2.18 ng/ml



#45 AR-1268-5

R.T.: 10.622 min
Delta R.T.: 0.006 min
Response: 148805
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.001 min
Response: 35064
Conc: 1.48 ng/ml