

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
 Data File : PO072734.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2020 19:37
 Operator : DD\AJ
 Sample : L4494-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:49:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.317	3.499	1810428	971581	21.345	23.066
2)	SA Decachlor...	9.919	8.666	2366430	1081948	21.454	20.929
Target Compounds							
3)	L1 AR-1016-1	5.636	0.000	93459	0	28.355	N.D. #
4)	L1 AR-1016-2	5.636	0.000	93459	0	19.998	N.D. #
9)	L2 AR-1221-2	4.664	0.000	257302	0	406.430	N.D. #
12)	L3 AR-1232-2	5.323	0.000	388594	0	408.092	N.D. #
13)	L3 AR-1232-3	5.636	0.000	93459	0	47.697	N.D. #
15)	L3 AR-1232-5	5.907	0.000	134289	0	223.952	N.D. #
16)	L4 AR-1242-1	5.636	0.000	93459	0	38.375	N.D. #
17)	L4 AR-1242-2	5.636	0.000	93459	0	26.551	N.D. #
20)	L4 AR-1242-5	6.593	0.000	123701	0	53.063	N.D. #
21)	L5 AR-1248-1	5.636	0.000	93459	0	49.992	N.D. #
22)	L5 AR-1248-2	5.907	0.000	134289	0	53.673	N.D. #
24)	L5 AR-1248-4	6.545	0.000	110326	0	24.948	N.D. #
25)	L5 AR-1248-5	6.593	0.000	123701	0	31.467	N.D. #
26)	L6 AR-1254-1	6.545f	0.000	110326	0	26.116	N.D. #
27)	L6 AR-1254-2	6.739	0.000	171697	0	26.493	N.D. #
28)	L6 AR-1254-3	7.120	0.000	961642	0	141.485	N.D. #
29)	L6 AR-1254-4	7.407	0.000	570376	0	86.052	N.D. #
30)	L6 AR-1254-5	7.827	6.799	450017	39419	70.253	10.756 #
31)	L7 AR-1260-1	7.271	6.274	415290	64054	85.219	25.038 #
32)	L7 AR-1260-2	7.550	0.000	586258	0	76.408	N.D. #
33)	L7 AR-1260-3	7.897	0.000	220300	0	34.375	N.D. #
34)	L7 AR-1260-4	8.127	0.000	624903	0	102.678	N.D. #
35)	L7 AR-1260-5	8.441	0.000	228683	0	15.742	N.D. #
36)	L8 AR-1262-1	7.897	6.799	220300	39419	23.229	20.659
37)	L8 AR-1262-2	8.441	0.000	228683	0	14.308	N.D. #
38)	L8 AR-1262-3	8.734f	0.000	107061	0	15.321	N.D. #
39)	L8 AR-1262-4	8.778	7.686	93273	71796	23.340	13.931 #
40)	L8 AR-1262-5	9.316f	0.000	87754	0	16.495	N.D. #
41)	L9 AR-1268-1	8.734f	0.000	107061	0	5.561	N.D. #
42)	L9 AR-1268-2	8.778f	7.686f	93273	71796	5.650	9.868 #
44)	L9 AR-1268-4	9.316f	0.000	87754	0	14.707	N.D. #

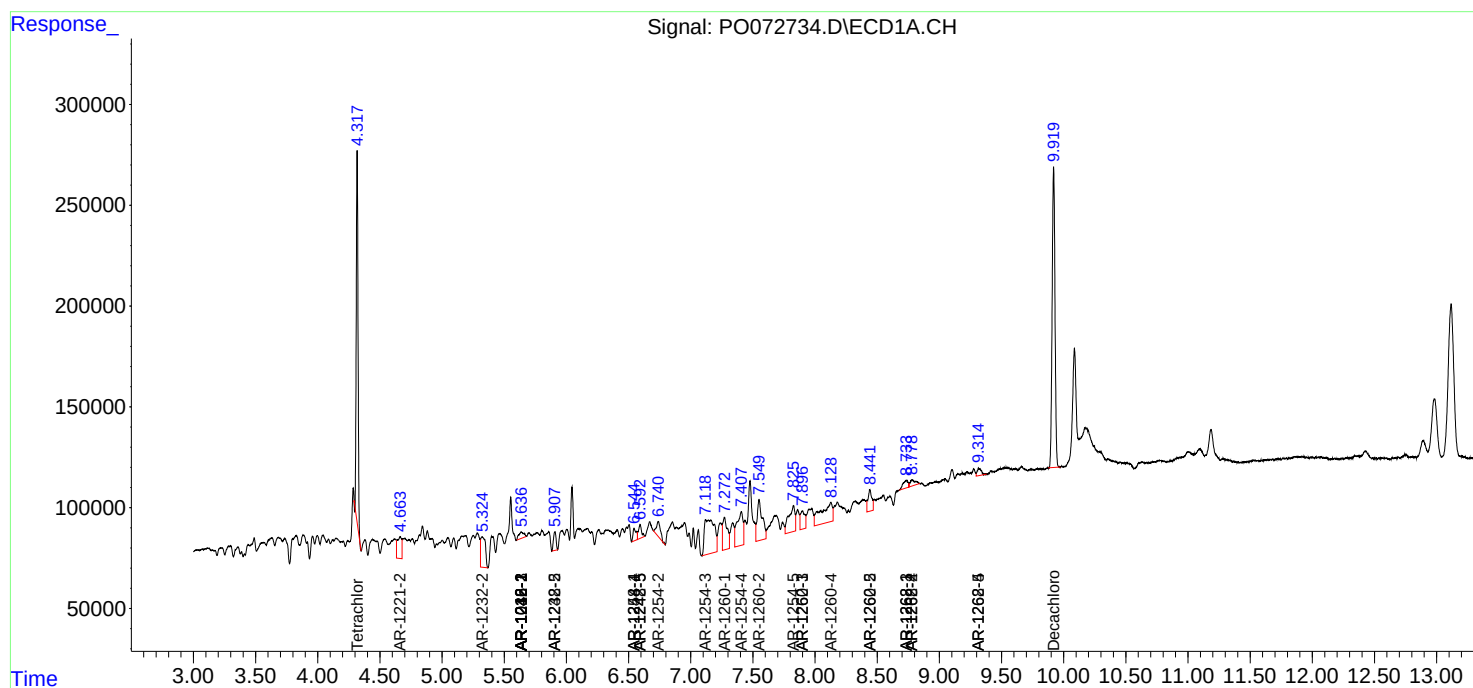
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

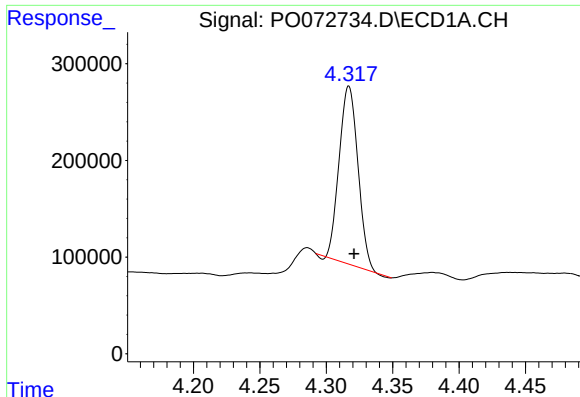
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102320\
Data File : PO072734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 19:37
Operator : DD\AJ
Sample : L4494-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:49:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

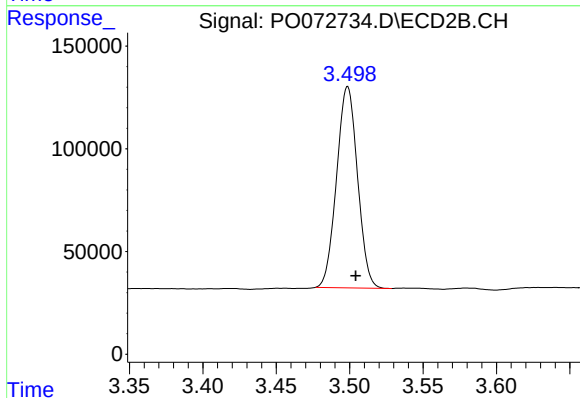




#1 Tetrachloro-m-xylene

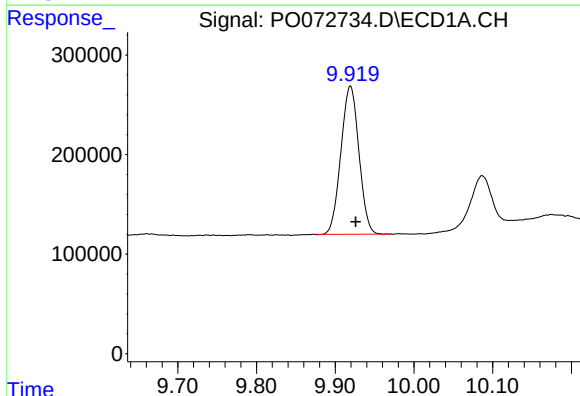
R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 1810428
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



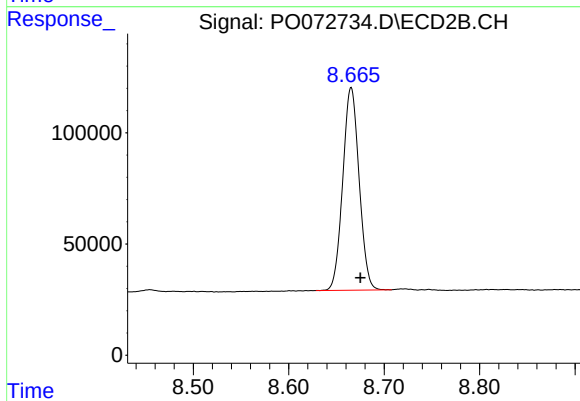
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.005 min
Response: 971581
Conc: 23.07 ng/ml



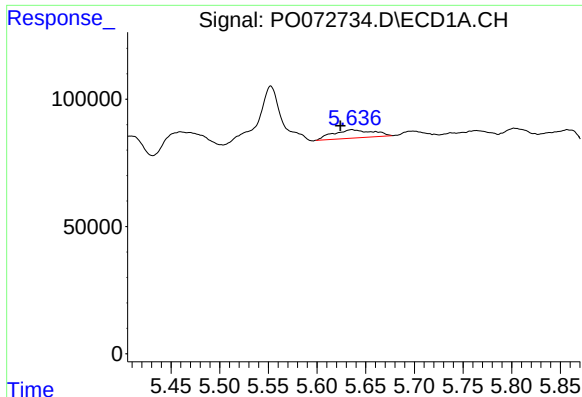
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 2366430
Conc: 21.45 ng/ml



#2 Decachlorobiphenyl

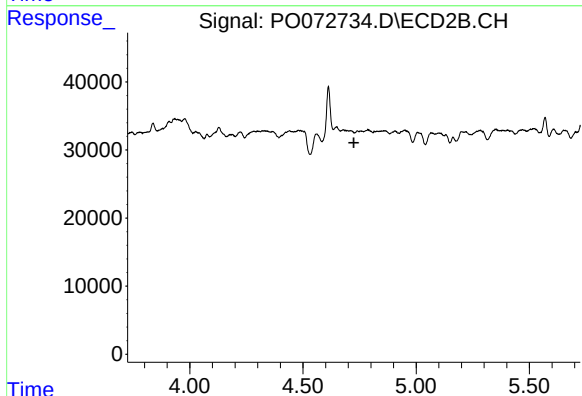
R.T.: 8.666 min
Delta R.T.: -0.010 min
Response: 1081948
Conc: 20.93 ng/ml



#3 AR-1016-1

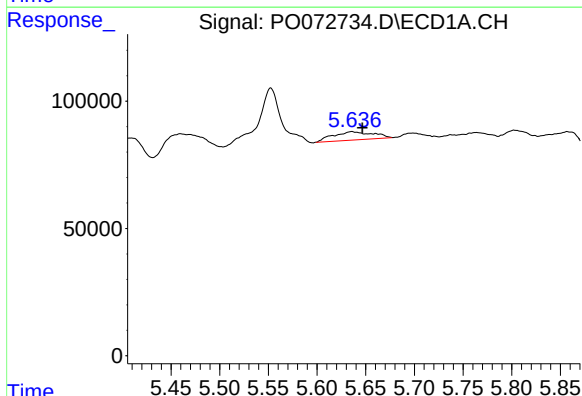
R.T.: 5.636 min
Delta R.T.: 0.012 min
Response: 93459
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



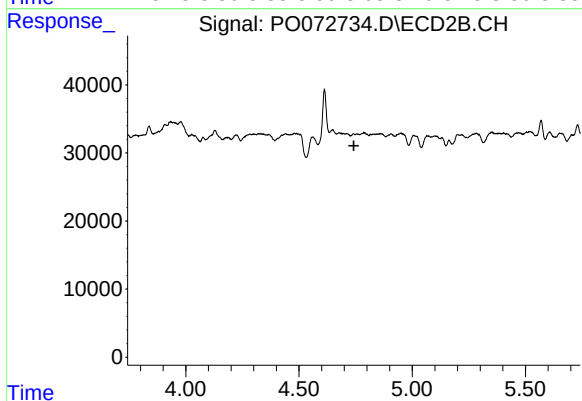
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



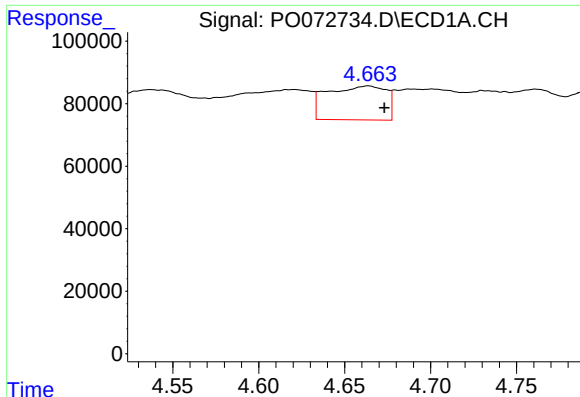
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 93459
Conc: 20.00 ng/ml



#4 AR-1016-2

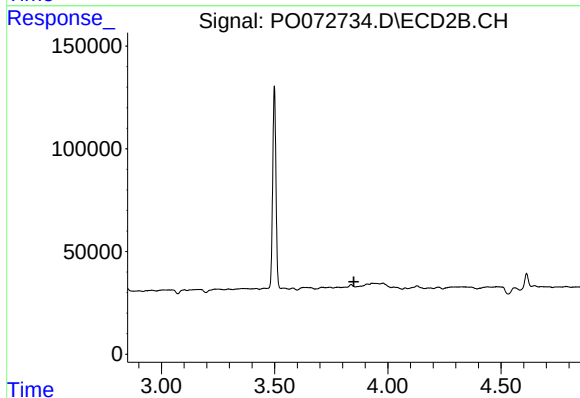
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#9 AR-1221-2

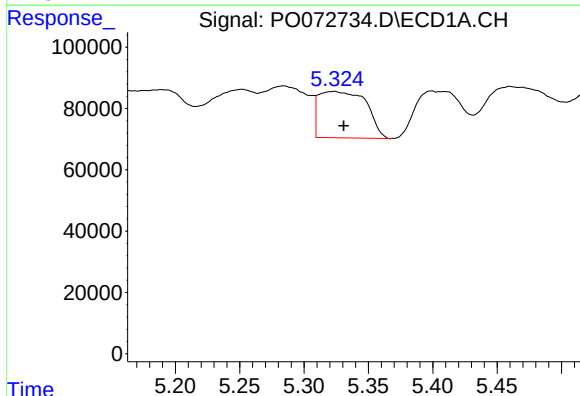
R.T.: 4.664 min
Delta R.T.: -0.009 min
Response: 257302
Conc: 406.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



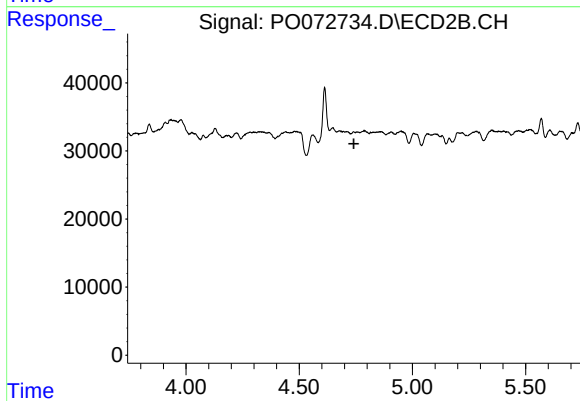
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



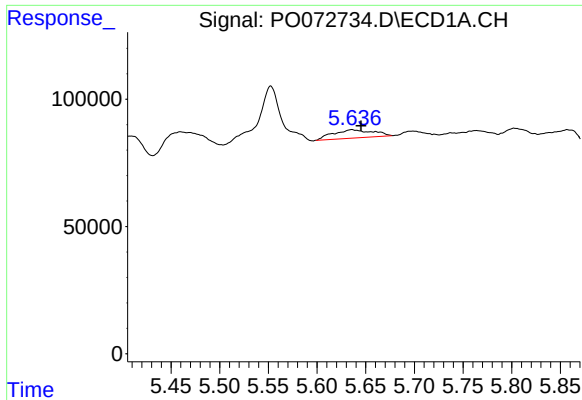
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: -0.007 min
Response: 388594
Conc: 408.09 ng/ml



#12 AR-1232-2

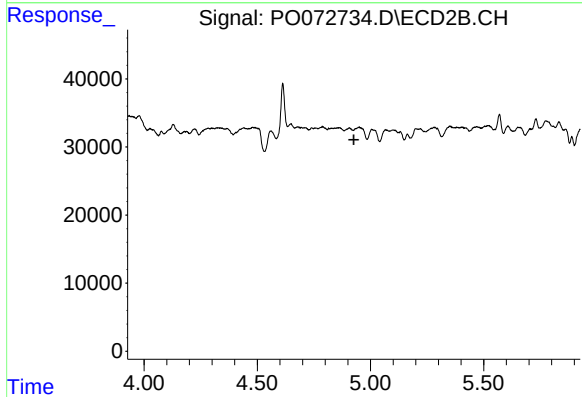
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#13 AR-1232-3

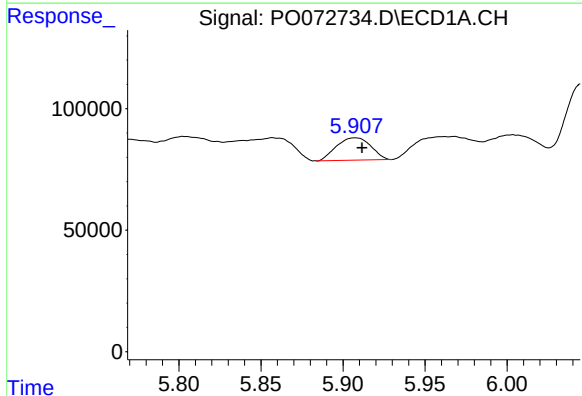
R.T.: 5.636 min
Delta R.T.: -0.010 min
Response: 93459
Conc: 47.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



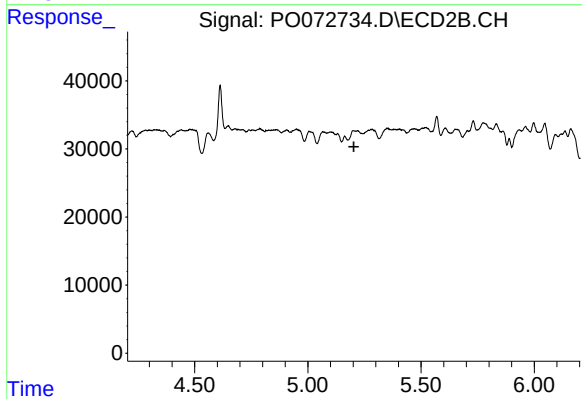
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



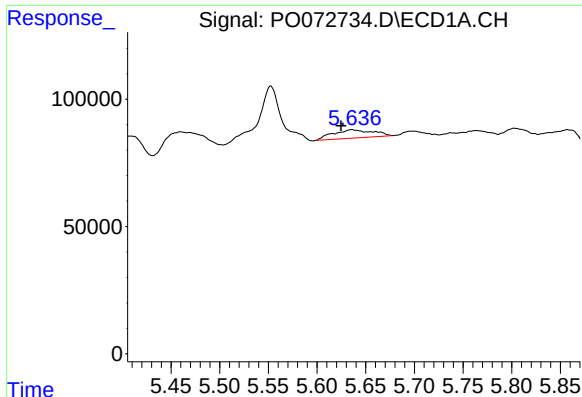
#15 AR-1232-5

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 134289
Conc: 223.95 ng/ml



#15 AR-1232-5

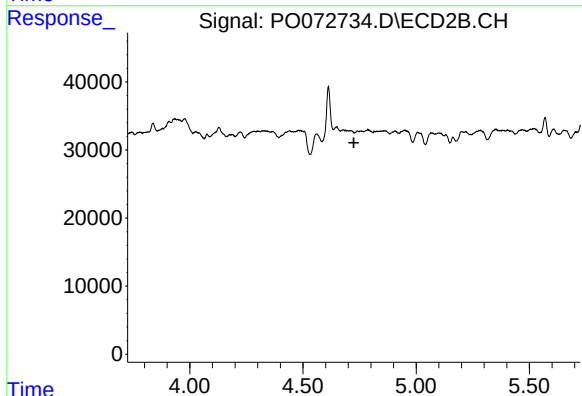
R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#16 AR-1242-1

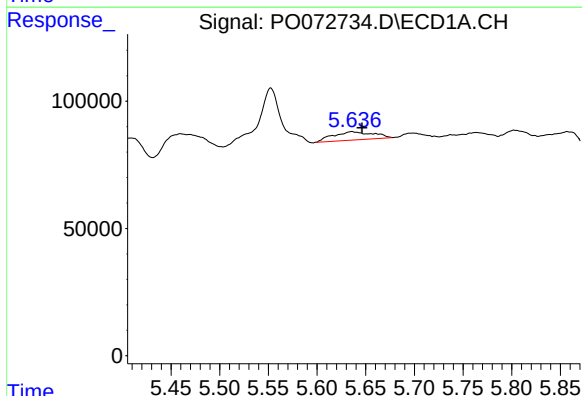
R.T.: 5.636 min
Delta R.T.: 0.011 min
Response: 93459
Conc: 38.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



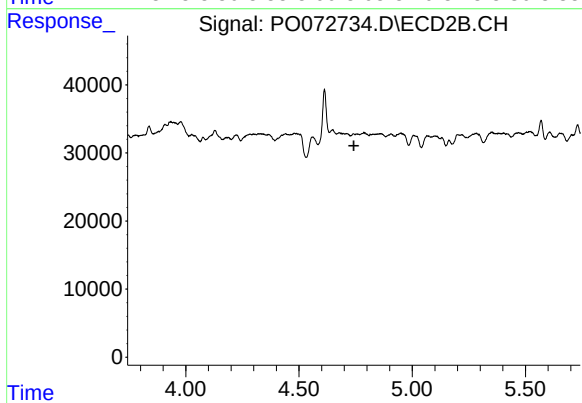
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



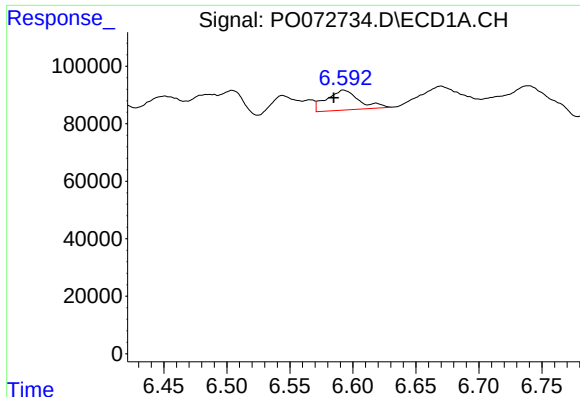
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 93459
Conc: 26.55 ng/ml



#17 AR-1242-2

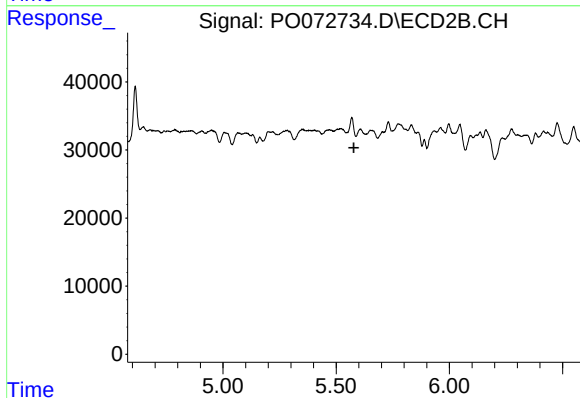
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#20 AR-1242-5

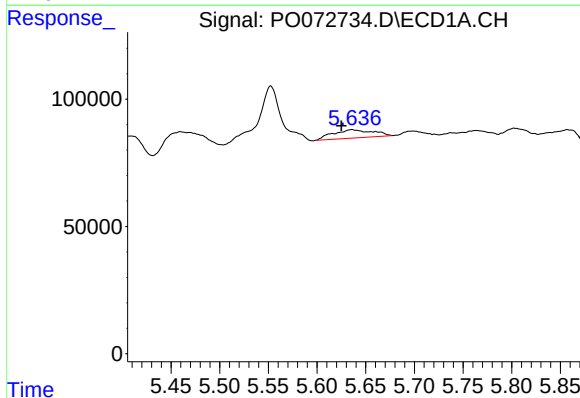
R.T.: 6.593 min
Delta R.T.: 0.008 min
Response: 123701
Conc: 53.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



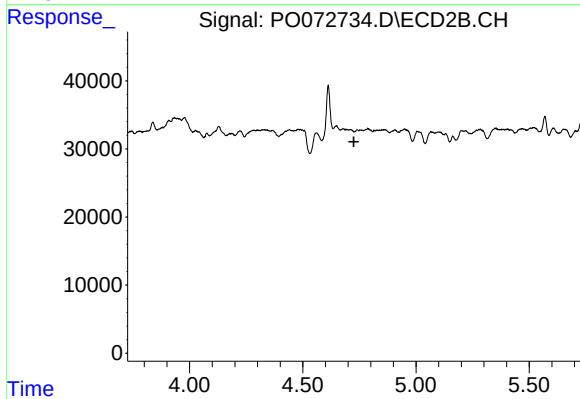
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



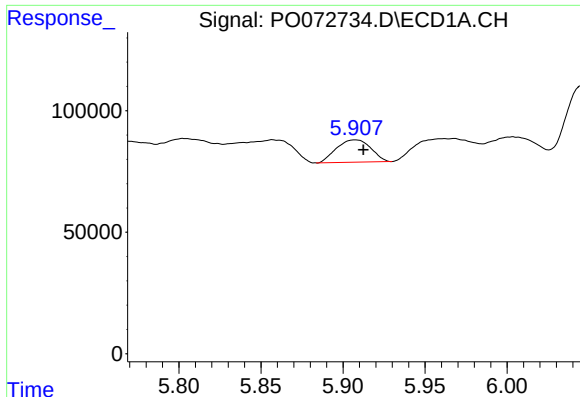
#21 AR-1248-1

R.T.: 5.636 min
Delta R.T.: 0.011 min
Response: 93459
Conc: 49.99 ng/ml



#21 AR-1248-1

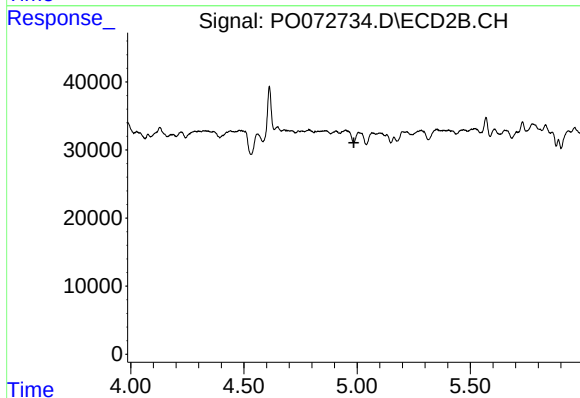
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#22 AR-1248-2

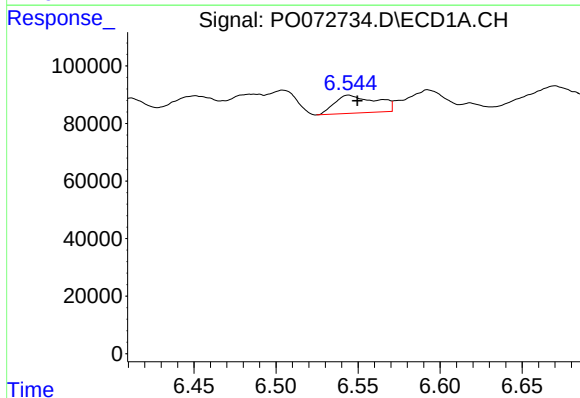
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 134289
Conc: 53.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



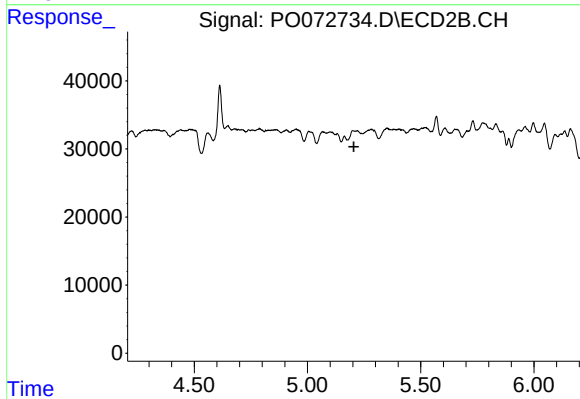
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



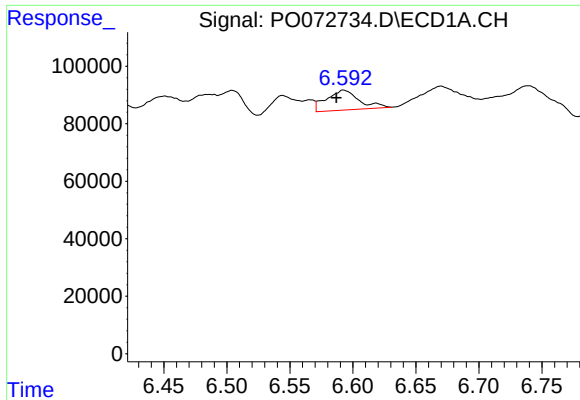
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 110326
Conc: 24.95 ng/ml



#24 AR-1248-4

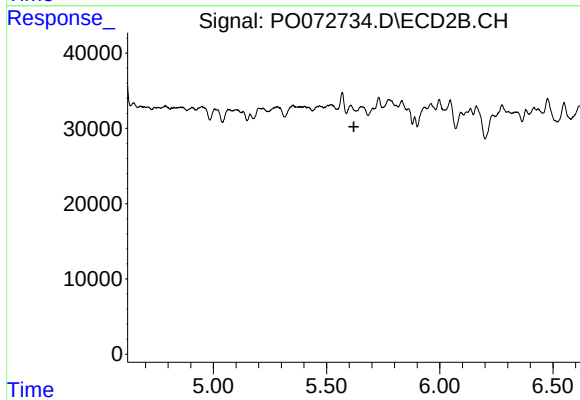
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#25 AR-1248-5

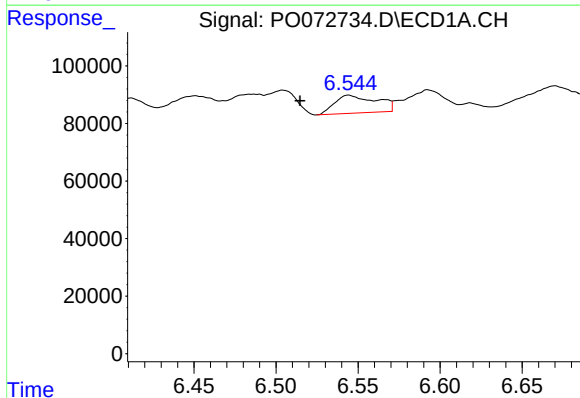
R.T.: 6.593 min
Delta R.T.: 0.006 min
Response: 123701
Conc: 31.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



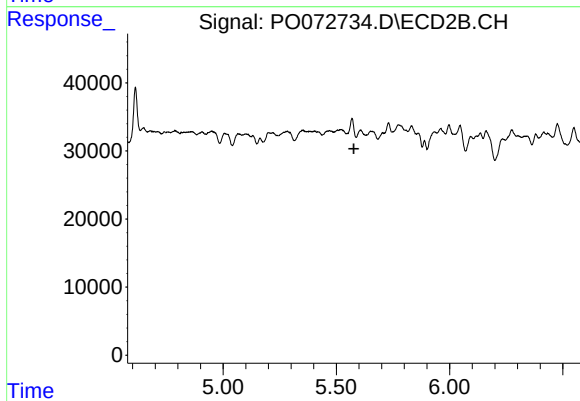
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



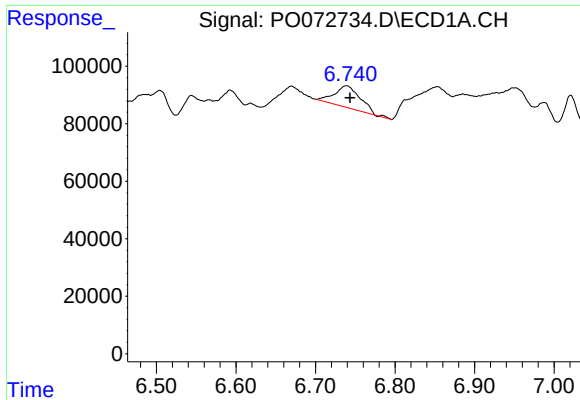
#26 AR-1254-1

R.T.: 6.545 min
Delta R.T.: 0.030 min
Response: 110326
Conc: 26.12 ng/ml



#26 AR-1254-1

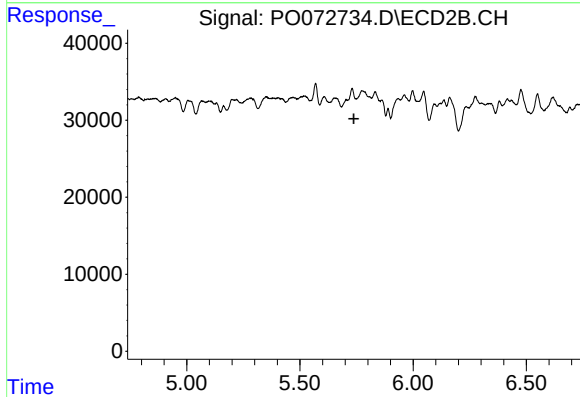
R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#27 AR-1254-2

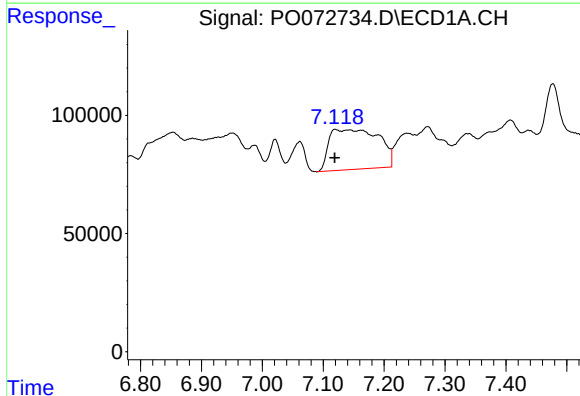
R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 171697
Conc: 26.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



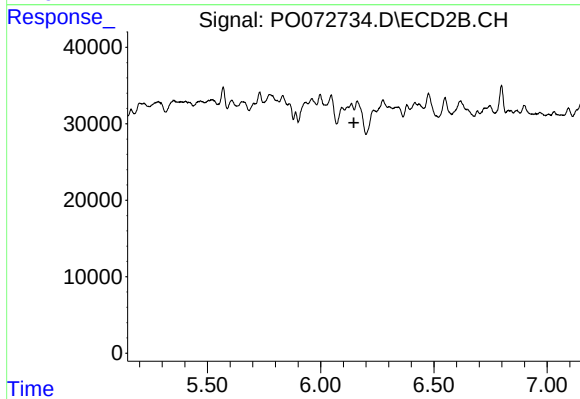
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



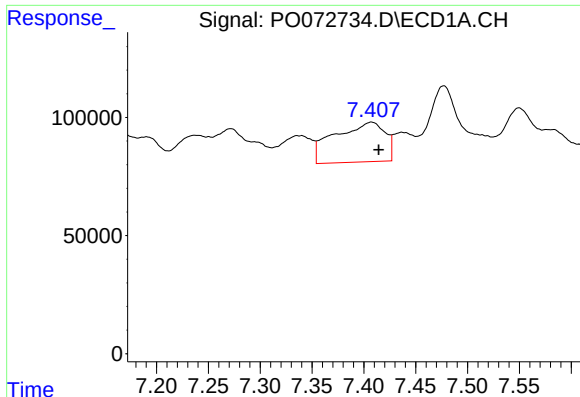
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: 0.001 min
Response: 961642
Conc: 141.48 ng/ml



#28 AR-1254-3

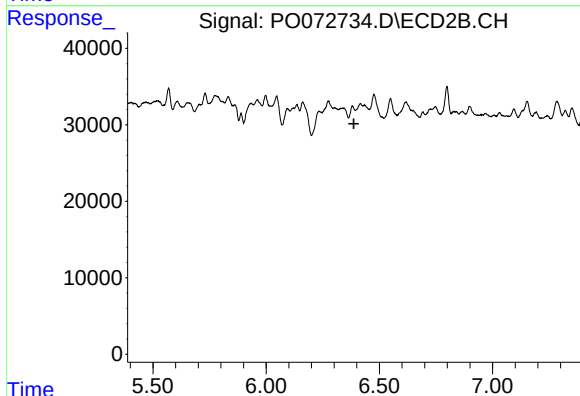
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#29 AR-1254-4

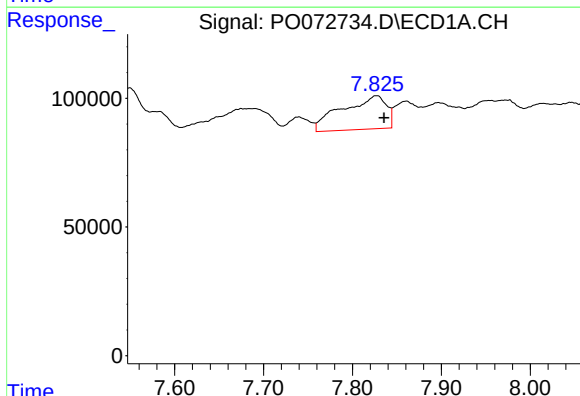
R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 570376
Conc: 86.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



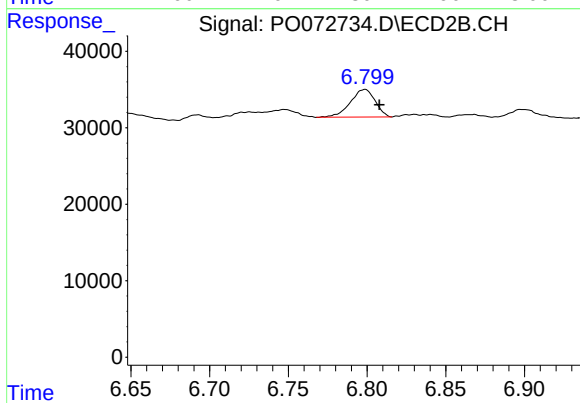
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



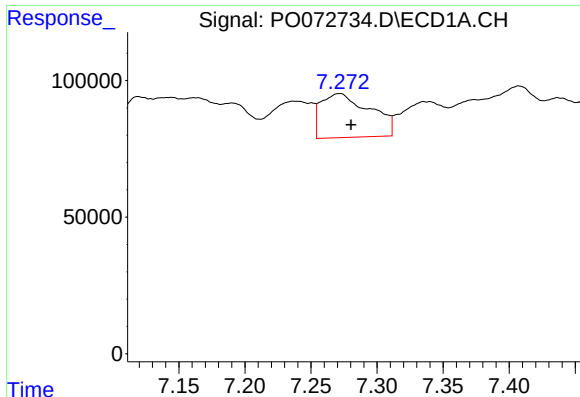
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: -0.009 min
Response: 450017
Conc: 70.25 ng/ml



#30 AR-1254-5

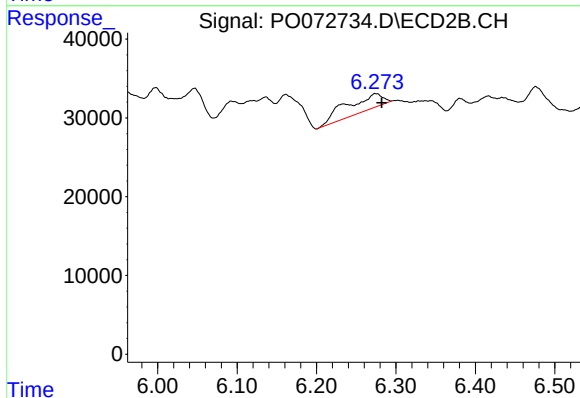
R.T.: 6.799 min
Delta R.T.: -0.009 min
Response: 39419
Conc: 10.76 ng/ml



#31 AR-1260-1

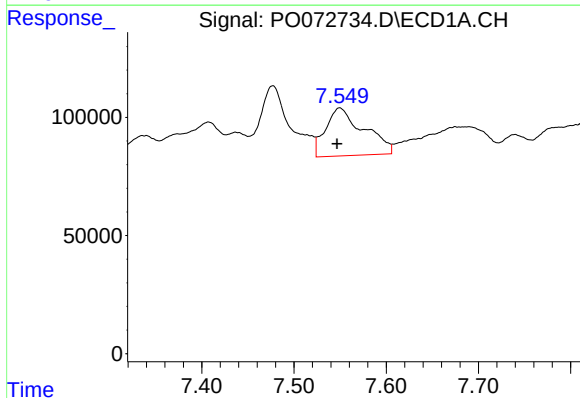
R.T.: 7.271 min
Delta R.T.: -0.009 min
Response: 415290
Conc: 85.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



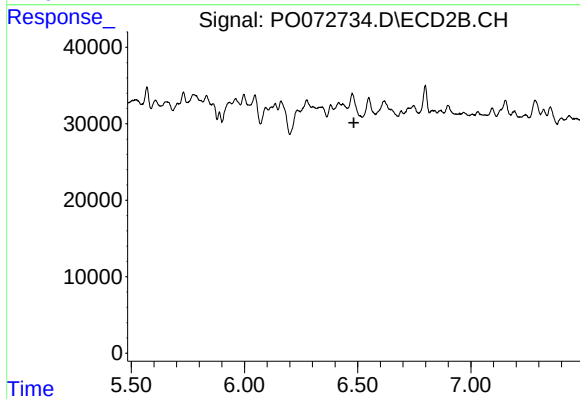
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 64054
Conc: 25.04 ng/ml



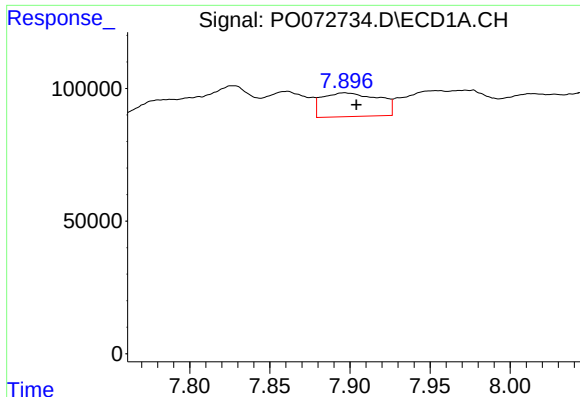
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: 0.003 min
Response: 586258
Conc: 76.41 ng/ml



#32 AR-1260-2

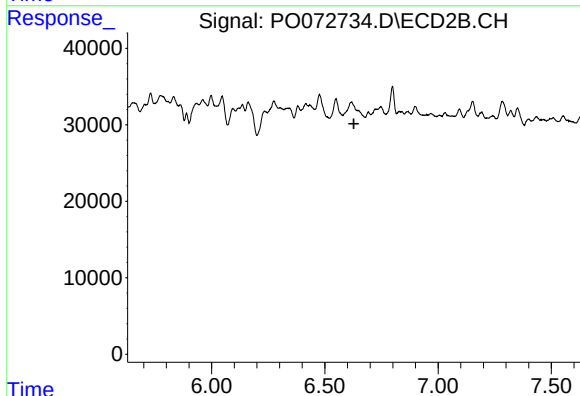
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#33 AR-1260-3

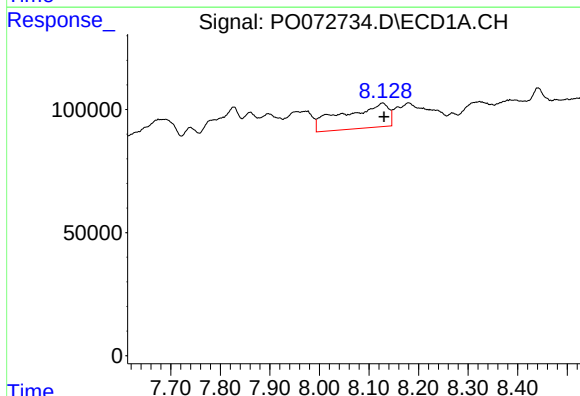
R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 220300
Conc: 34.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



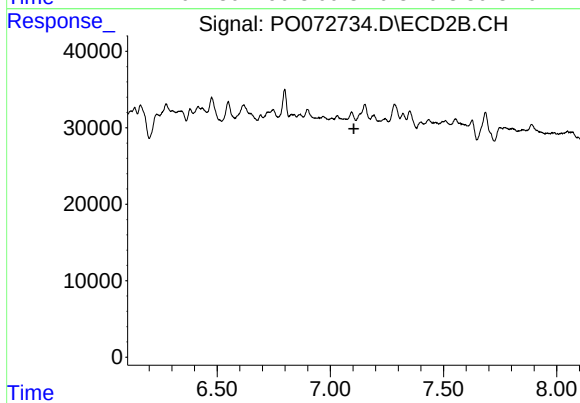
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



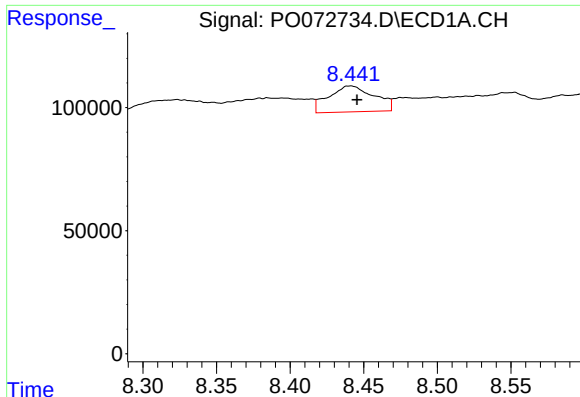
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: -0.003 min
Response: 624903
Conc: 102.68 ng/ml



#34 AR-1260-4

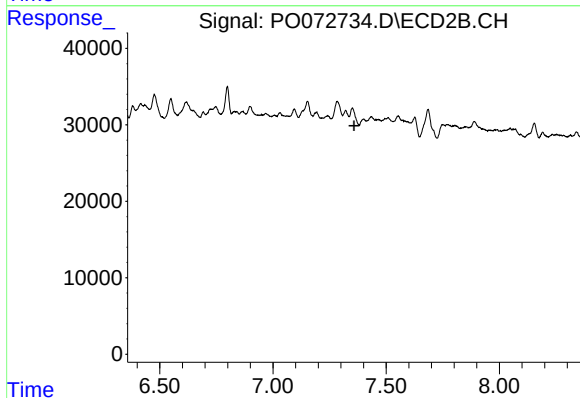
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#35 AR-1260-5

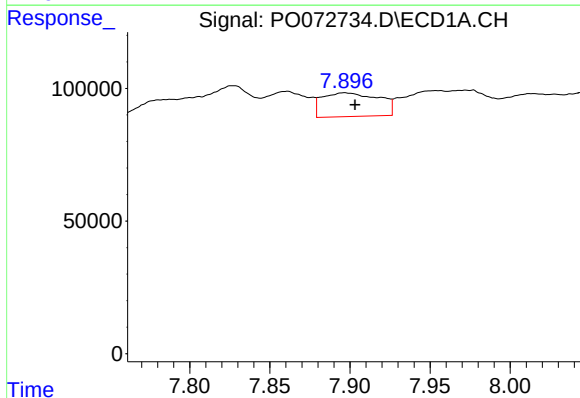
R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 228683
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



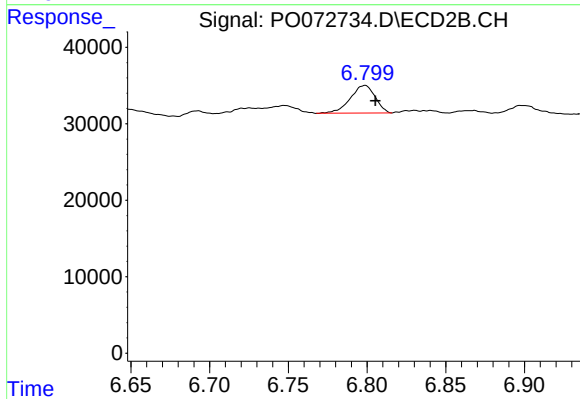
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



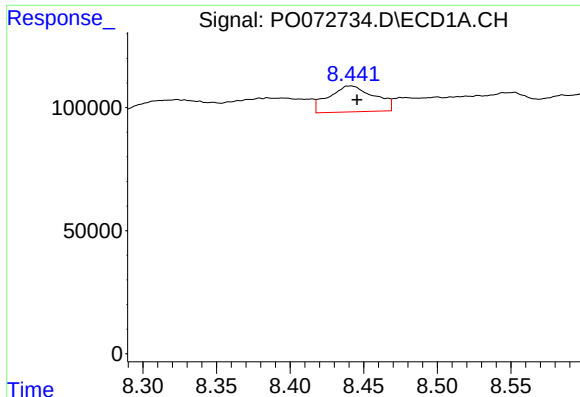
#36 AR-1262-1

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 220300
Conc: 23.23 ng/ml



#36 AR-1262-1

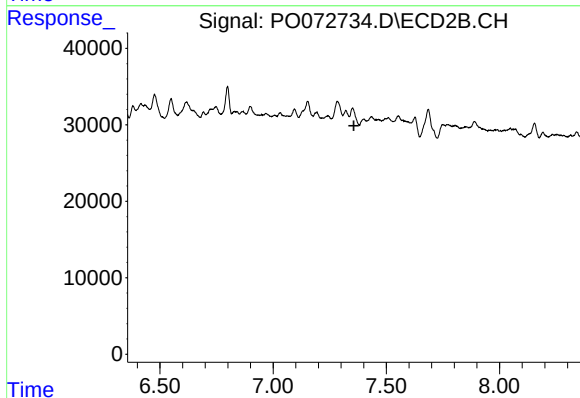
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 39419
Conc: 20.66 ng/ml



#37 AR-1262-2

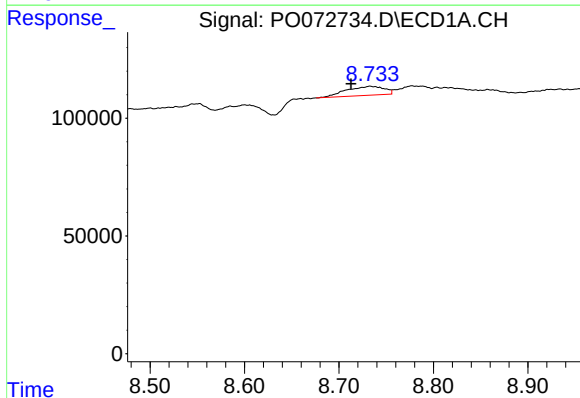
R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 228683
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



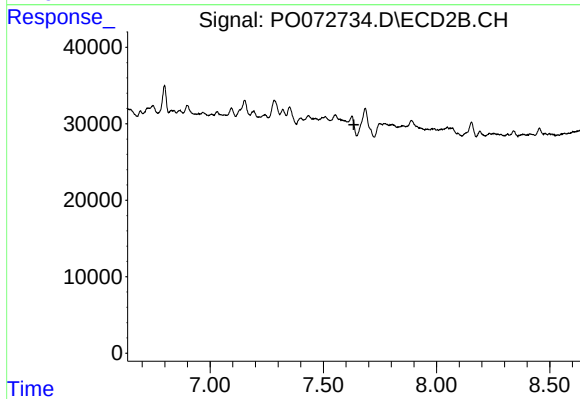
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



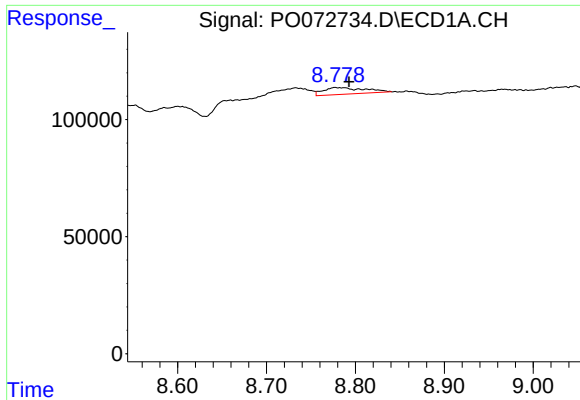
#38 AR-1262-3

R.T.: 8.734 min
Delta R.T.: 0.021 min
Response: 107061
Conc: 15.32 ng/ml



#38 AR-1262-3

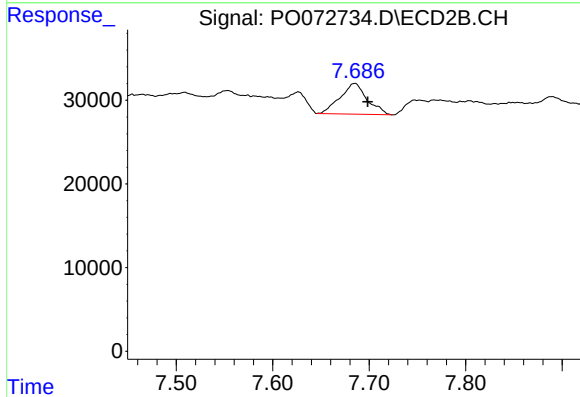
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#39 AR-1262-4

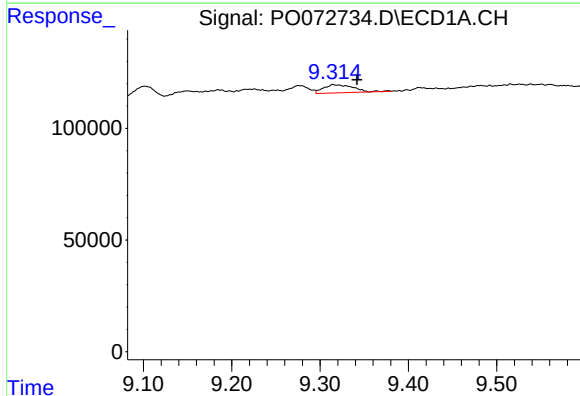
R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 93273
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



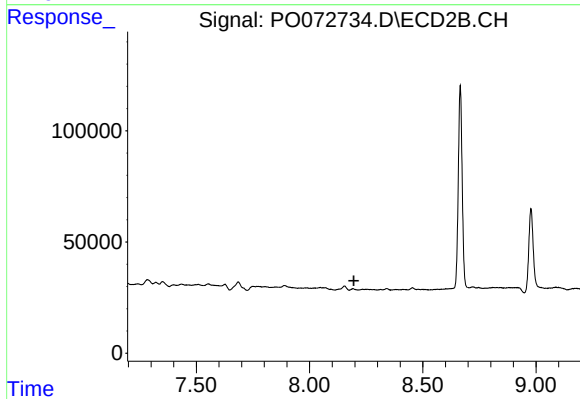
#39 AR-1262-4

R.T.: 7.686 min
Delta R.T.: -0.013 min
Response: 71796
Conc: 13.93 ng/ml



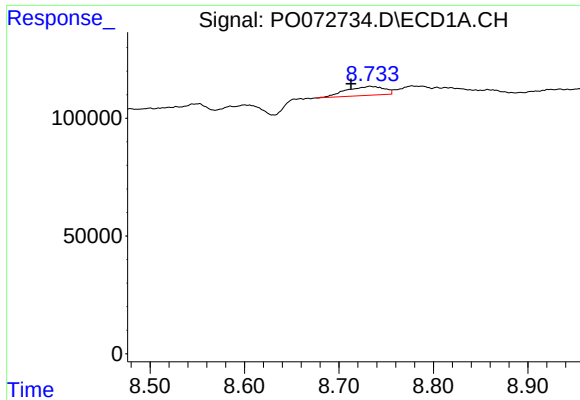
#40 AR-1262-5

R.T.: 9.316 min
Delta R.T.: -0.025 min
Response: 87754
Conc: 16.50 ng/ml



#40 AR-1262-5

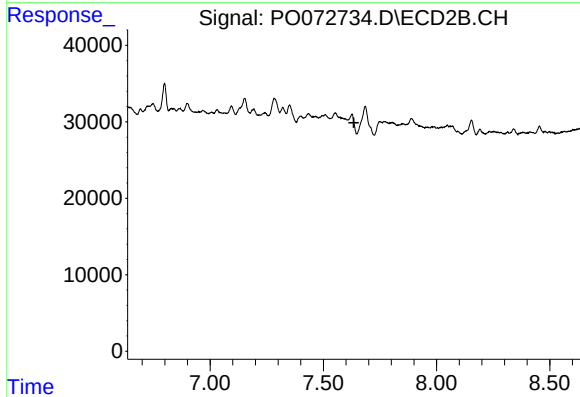
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#41 AR-1268-1

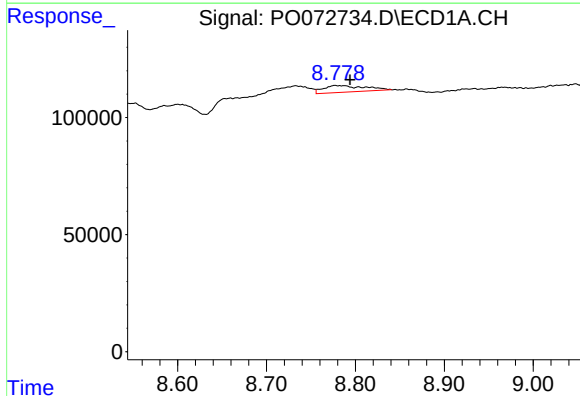
R.T.: 8.734 min
Delta R.T.: 0.021 min
Response: 107061
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



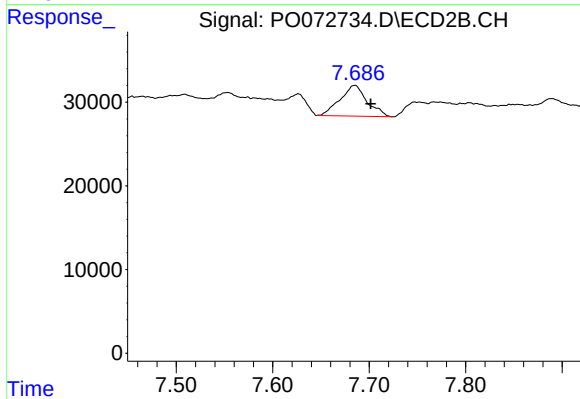
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



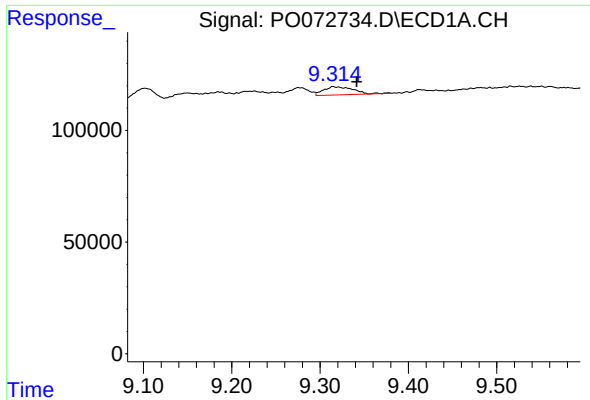
#42 AR-1268-2

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 93273
Conc: 5.65 ng/ml



#42 AR-1268-2

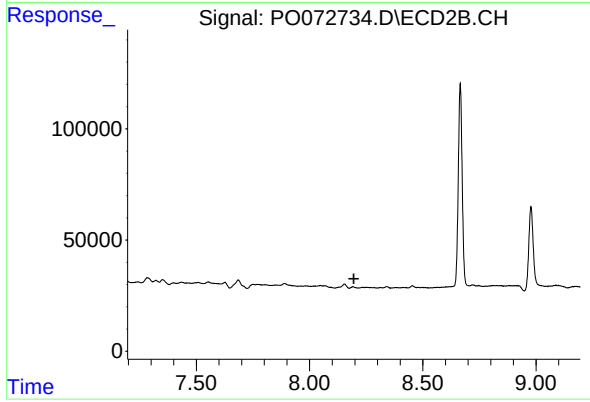
R.T.: 7.686 min
Delta R.T.: -0.016 min
Response: 71796
Conc: 9.87 ng/ml



#44 AR-1268-4

R.T.: 9.316 min
Delta R.T.: -0.025 min
Response: 87754
Conc: 14.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.