

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
 Data File : P0070442.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2020 8:11
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 11:26:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	0.000	3.570	0	22692	N.D.	0.515 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.802	0	11321	N.D.	5.622 #
4)	L1 AR-1016-2	5.720f	4.802	18160	11321	4.391	3.984
8)	L2 AR-1221-1	0.000	3.809	0	9397	N.D.	15.489 #
9)	L2 AR-1221-2	0.000	3.914	0	14735	N.D.	33.304 #
10)	L2 AR-1221-3	0.000	3.989	0	14471	N.D.	10.545 #
11)	L3 AR-1232-1	0.000	3.989	0	14471	N.D.	13.340 #
12)	L3 AR-1232-2	0.000	4.802	0	11321	N.D.	9.119 #
13)	L3 AR-1232-3	5.720f	0.000	18160	0	10.184	N.D. #
16)	L4 AR-1242-1	0.000	4.802	0	11321	N.D.	6.916 #
17)	L4 AR-1242-2	5.720f	4.802	18160	11321	5.383	4.912
20)	L4 AR-1242-5	6.639	5.674f	89494	389104	43.448	233.271 #
21)	L5 AR-1248-1	0.000	4.802	0	11321	N.D.	9.511 #
24)	L5 AR-1248-4	6.600	0.000	1215680	0	357.296	N.D. #
25)	L5 AR-1248-5	6.639	5.674	89494	389104	28.136	188.783 #
27)	L6 AR-1254-2	6.769f	0.000	8206	0	1.474	N.D. #
28)	L6 AR-1254-3	0.000	6.226	0	146203	N.D.	29.657 #
29)	L6 AR-1254-4	7.474	0.000	276149	0	52.938	N.D. #
30)	L6 AR-1254-5	7.890	0.000	72805	0	13.781	N.D. #
31)	L7 AR-1260-1	0.000	6.359	0	126211	N.D.	39.086 #
32)	L7 AR-1260-2	0.000	6.559	0	12513	N.D.	2.908 #
33)	L7 AR-1260-3	7.971	6.726f	30472	32252	5.921	8.809 #
35)	L7 AR-1260-5	8.512	7.433	21839	21225	1.959	2.627 #
36)	L8 AR-1262-1	7.952	0.000	7408	0	0.967	N.D. #
37)	L8 AR-1262-2	8.512	7.433	21839	21225	1.733	2.317 #
38)	L8 AR-1262-3	0.000	7.682f	0	325077	N.D.	88.834 #
39)	L8 AR-1262-4	8.854	0.000	14833	0	4.694	N.D. #
40)	L8 AR-1262-5	9.434f	0.000	12661	0	3.064	N.D. #
41)	L9 AR-1268-1	0.000	7.682f	0	325077	N.D.	28.943 #
42)	L9 AR-1268-2	8.854	0.000	14833	0	1.090	N.D. #
44)	L9 AR-1268-4	9.434f	0.000	12661	0	2.624	N.D. #

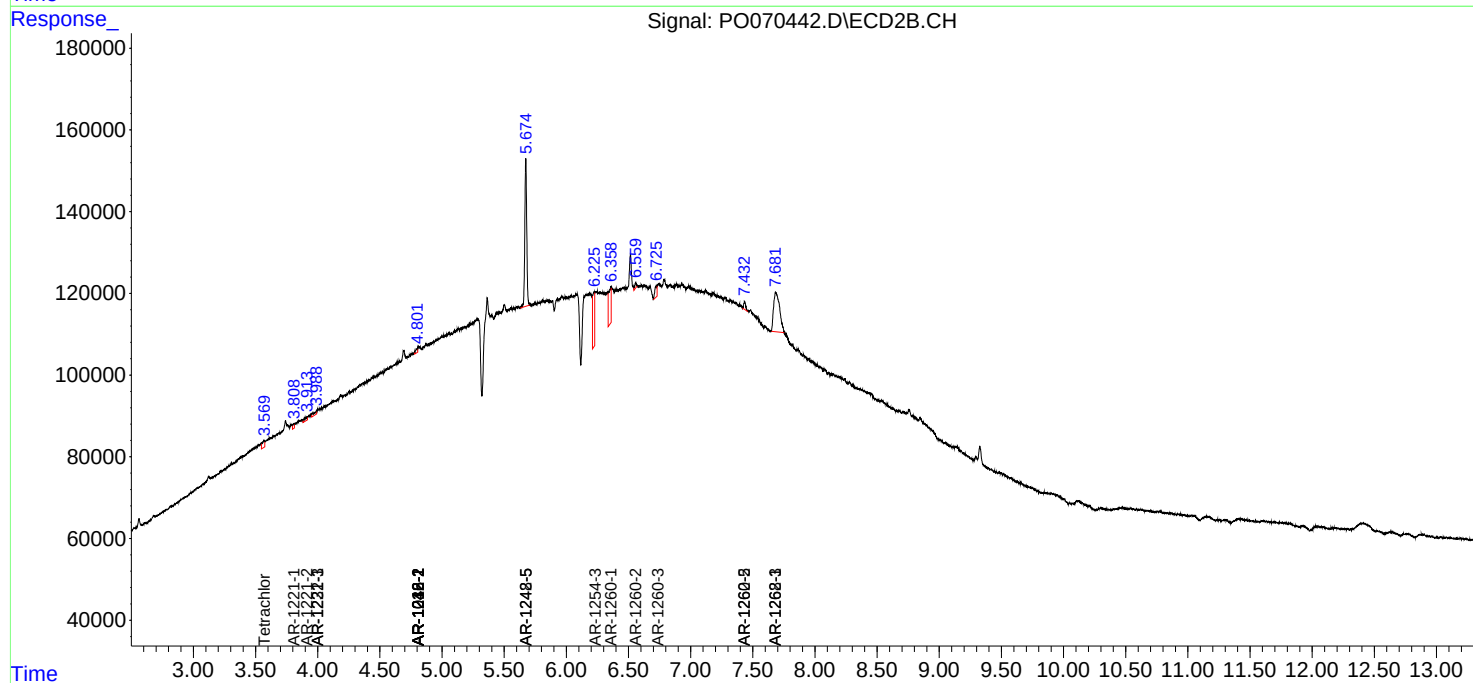
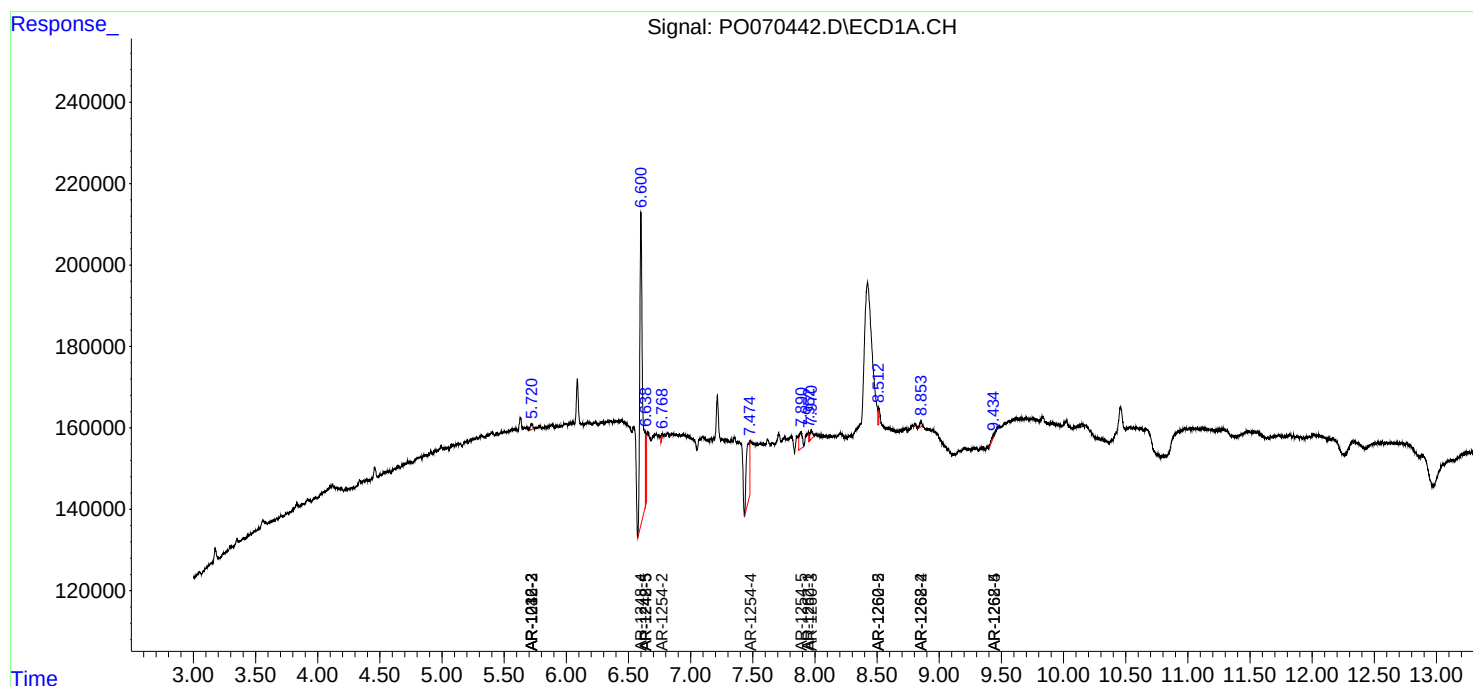
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

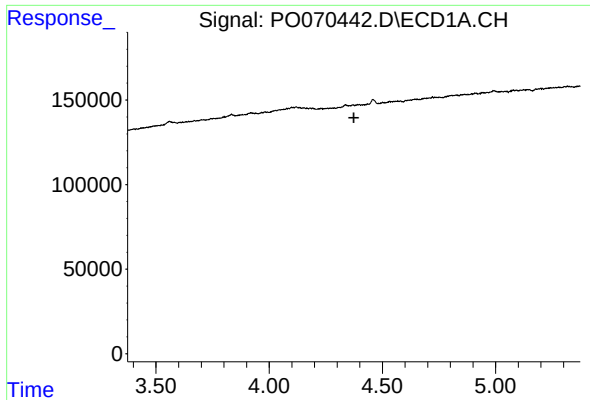
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081120\
Data File : PO070442.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2020 8:11
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 11:26:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

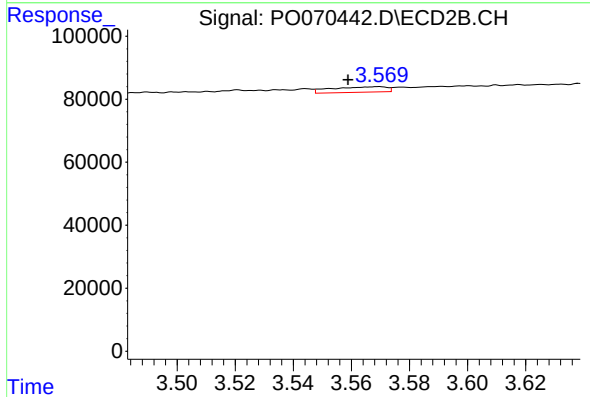




#1 Tetrachloro-m-xylene

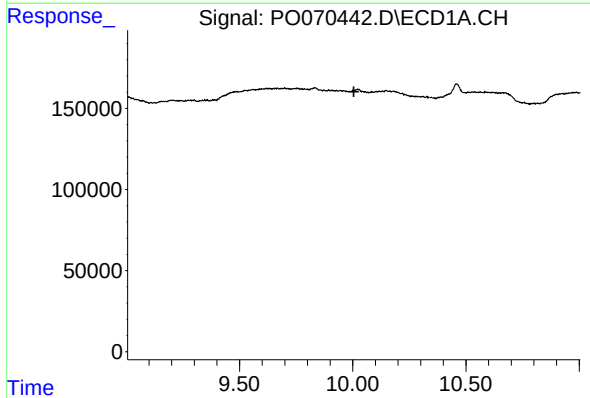
R.T.: 0.000 min
Exp R.T. : 4.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



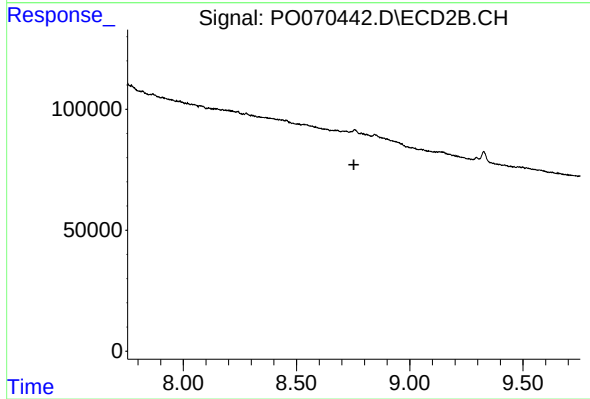
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: 0.011 min
Response: 22692
Conc: 0.52 ng/ml



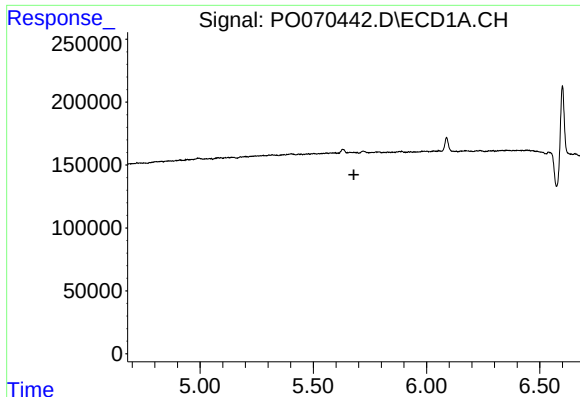
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.005 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

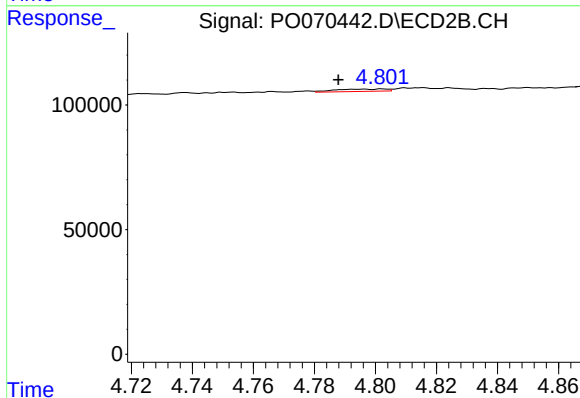
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.



#3 AR-1016-1

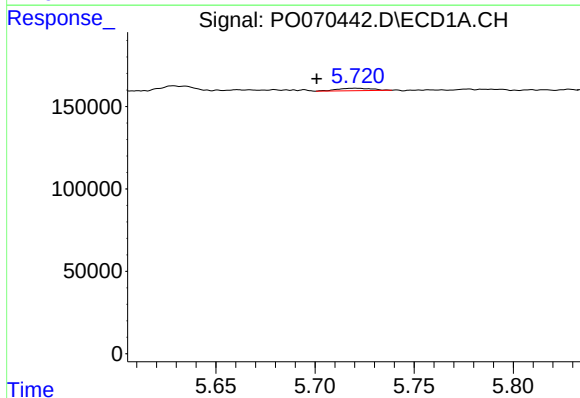
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



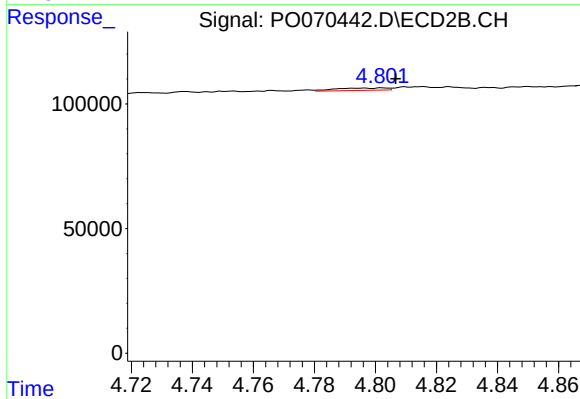
#3 AR-1016-1

R.T.: 4.802 min
Delta R.T.: 0.014 min
Response: 11321
Conc: 5.62 ng/ml



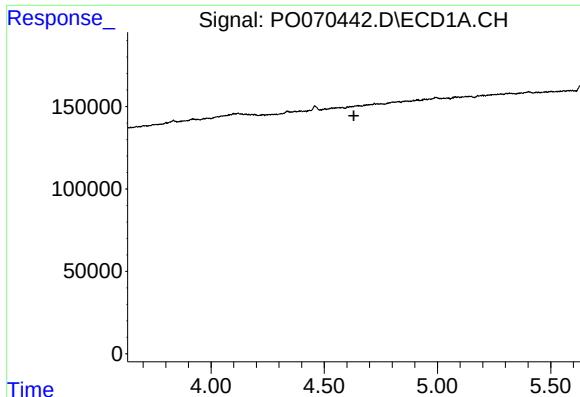
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: 0.020 min
Response: 18160
Conc: 4.39 ng/ml



#4 AR-1016-2

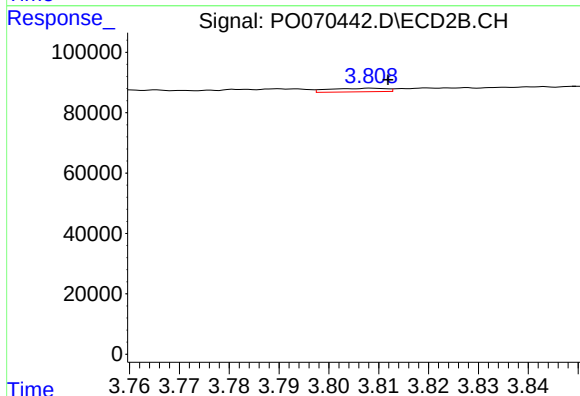
R.T.: 4.802 min
Delta R.T.: -0.005 min
Response: 11321
Conc: 3.98 ng/ml



#8 AR-1221-1

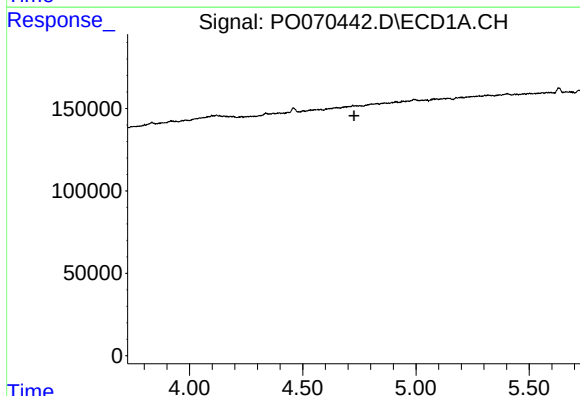
R.T.: 0.000 min
Exp R.T.: 4.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



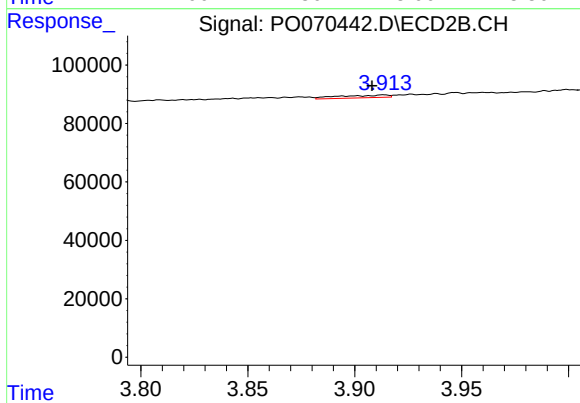
#8 AR-1221-1

R.T.: 3.809 min
Delta R.T.: -0.003 min
Response: 9397
Conc: 15.49 ng/ml



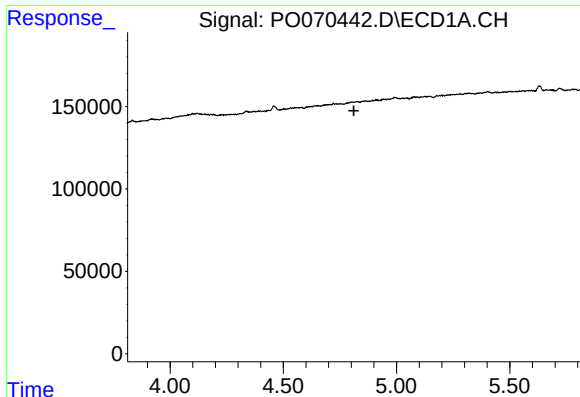
#9 AR-1221-2

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



#9 AR-1221-2

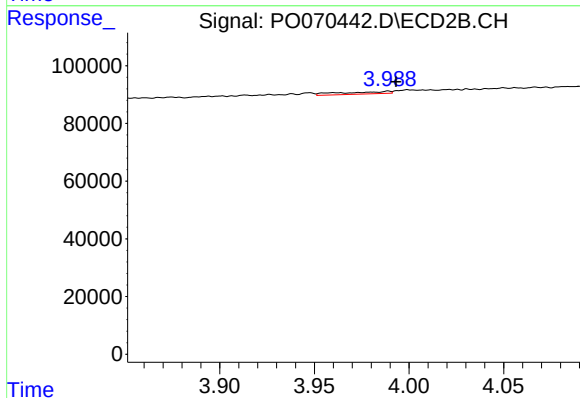
R.T.: 3.914 min
Delta R.T.: 0.006 min
Response: 14735
Conc: 33.30 ng/ml



#10 AR-1221-3

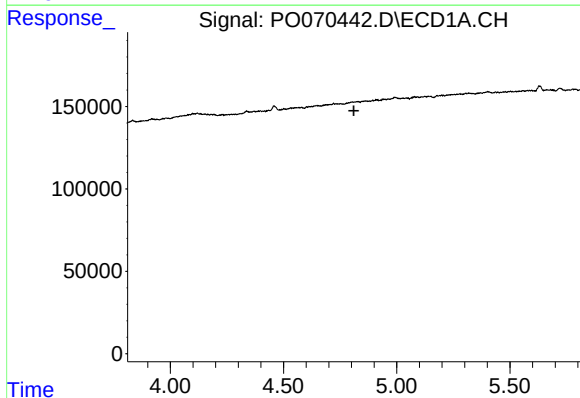
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



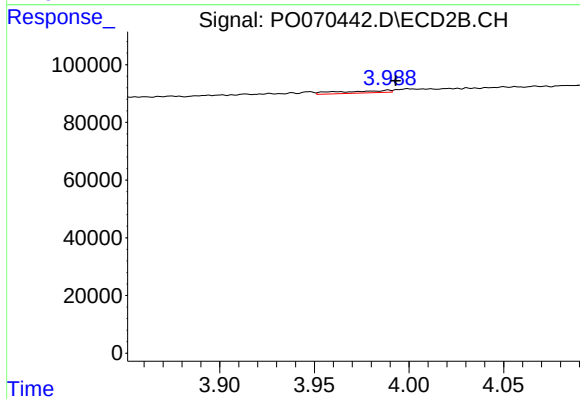
#10 AR-1221-3

R.T.: 3.989 min
Delta R.T.: -0.004 min
Response: 14471
Conc: 10.54 ng/ml



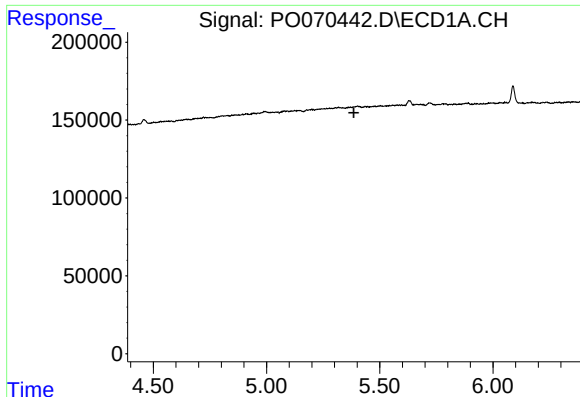
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#11 AR-1232-1

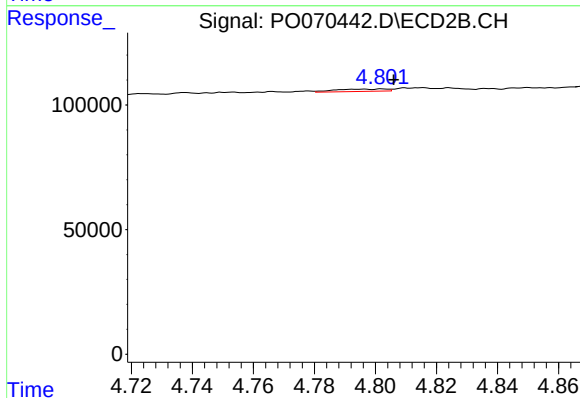
R.T.: 3.989 min
Delta R.T.: -0.004 min
Response: 14471
Conc: 13.34 ng/ml



#12 AR-1232-2

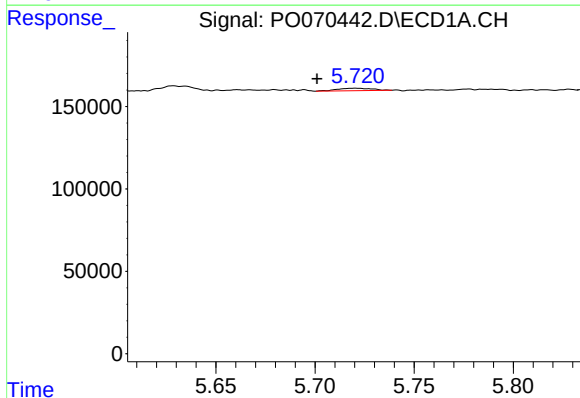
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



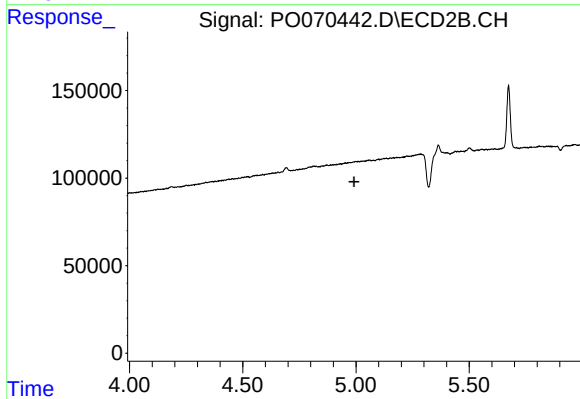
#12 AR-1232-2

R.T.: 4.802 min
Delta R.T.: -0.004 min
Response: 11321
Conc: 9.12 ng/ml



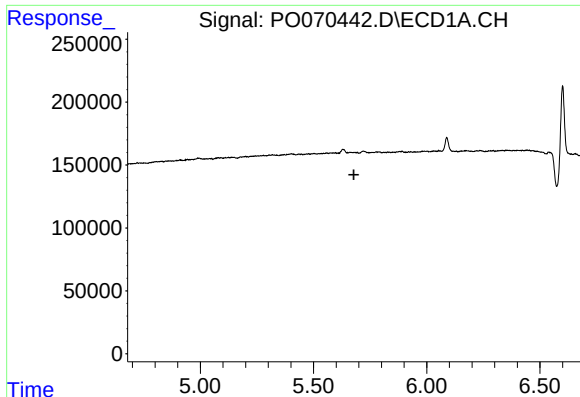
#13 AR-1232-3

R.T.: 5.720 min
Delta R.T.: 0.020 min
Response: 18160
Conc: 10.18 ng/ml



#13 AR-1232-3

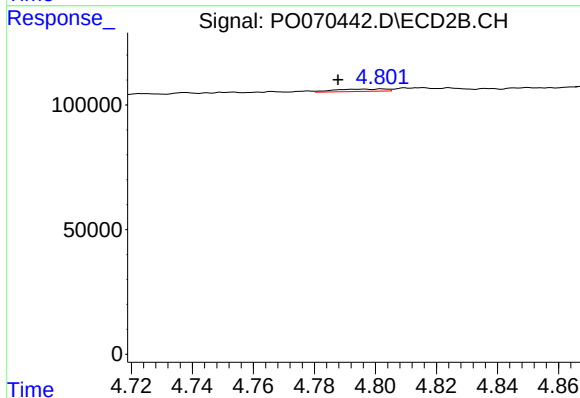
R.T.: 0.000 min
Exp R.T.: 4.991 min
Response: 0
Conc: N.D.



#16 AR-1242-1

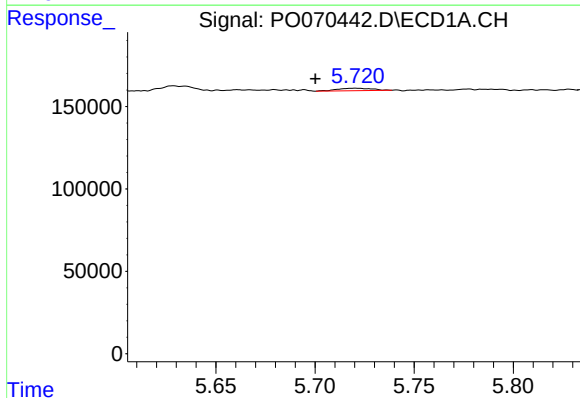
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



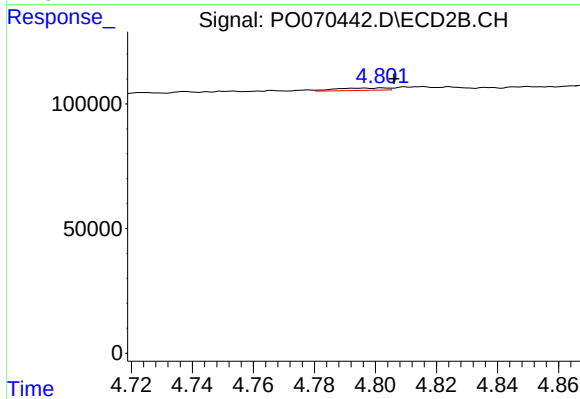
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: 0.014 min
Response: 11321
Conc: 6.92 ng/ml



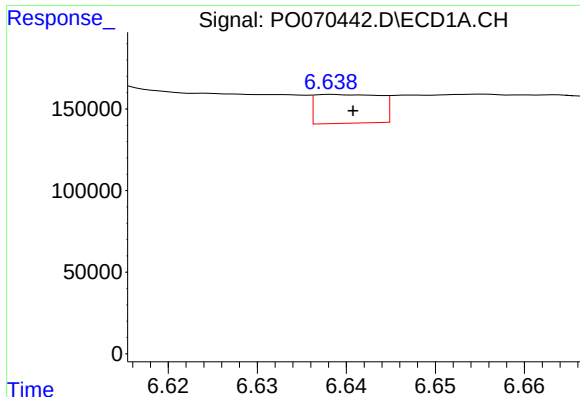
#17 AR-1242-2

R.T.: 5.720 min
Delta R.T.: 0.020 min
Response: 18160
Conc: 5.38 ng/ml



#17 AR-1242-2

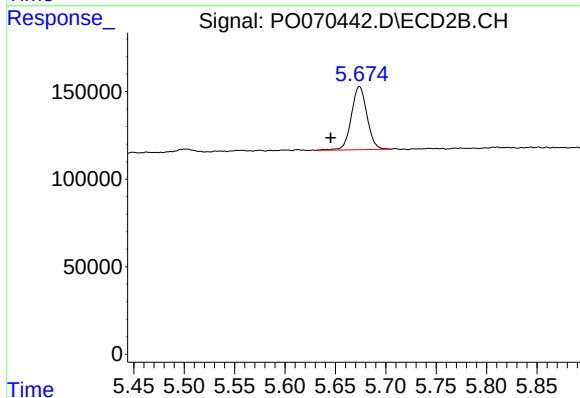
R.T.: 4.802 min
Delta R.T.: -0.004 min
Response: 11321
Conc: 4.91 ng/ml



#20 AR-1242-5

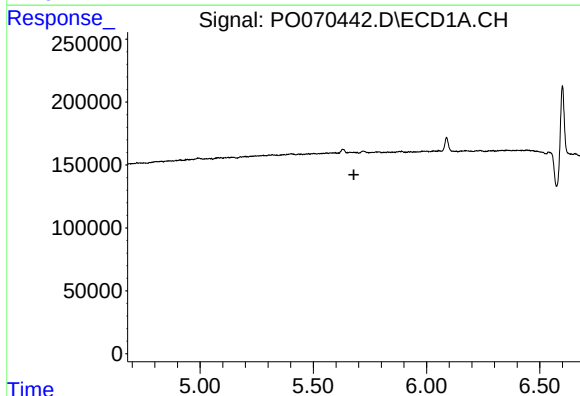
R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 89494
Conc: 43.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



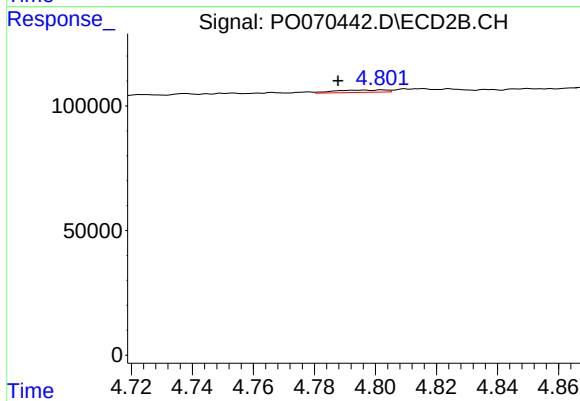
#20 AR-1242-5

R.T.: 5.674 min
Delta R.T.: 0.029 min
Response: 389104
Conc: 233.27 ng/ml



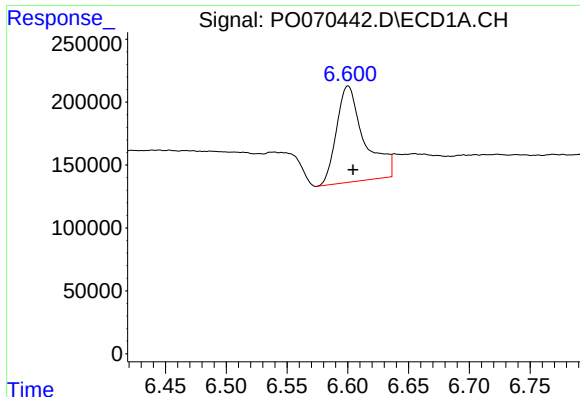
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

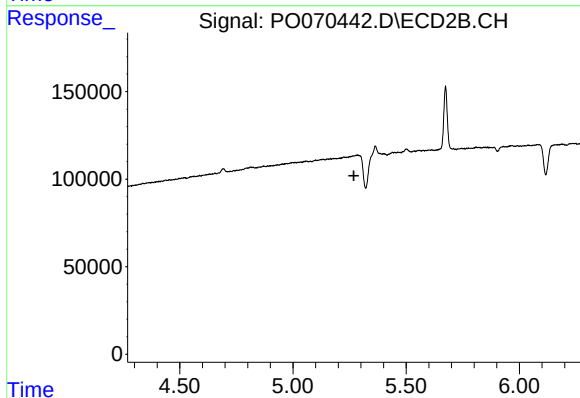
R.T.: 4.802 min
Delta R.T.: 0.014 min
Response: 11321
Conc: 9.51 ng/ml



#24 AR-1248-4

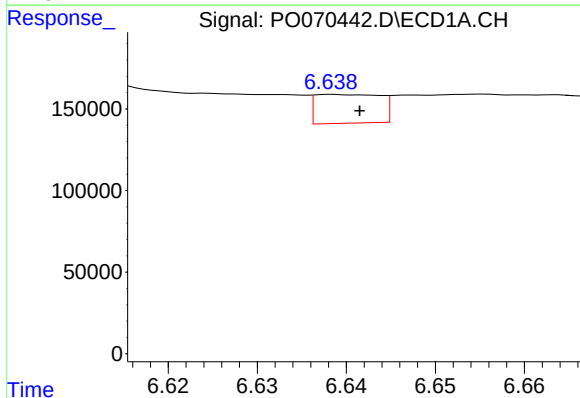
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 1215680
Conc: 357.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



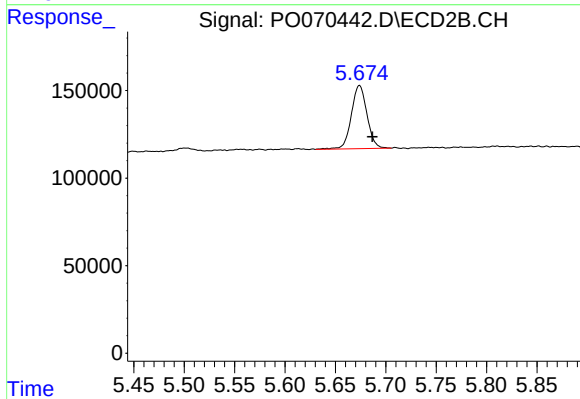
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



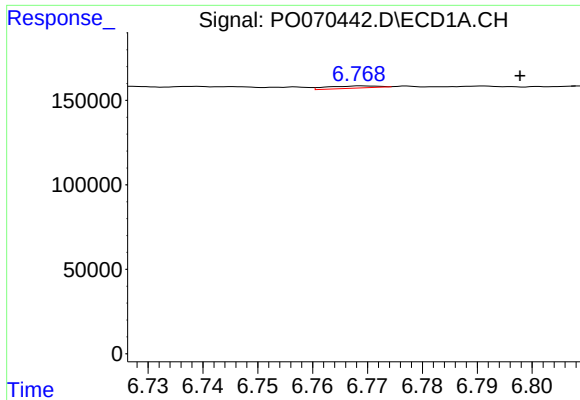
#25 AR-1248-5

R.T.: 6.639 min
Delta R.T.: -0.003 min
Response: 89494
Conc: 28.14 ng/ml



#25 AR-1248-5

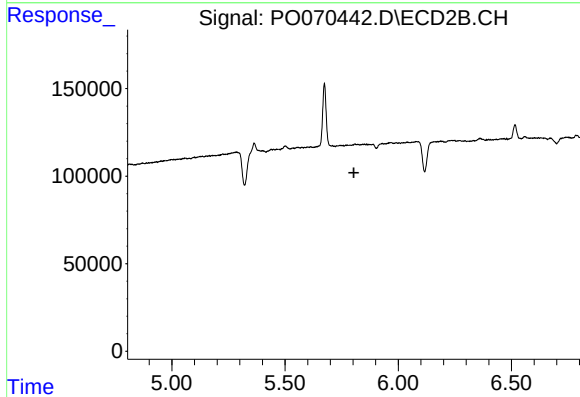
R.T.: 5.674 min
Delta R.T.: -0.013 min
Response: 389104
Conc: 188.78 ng/ml



#27 AR-1254-2

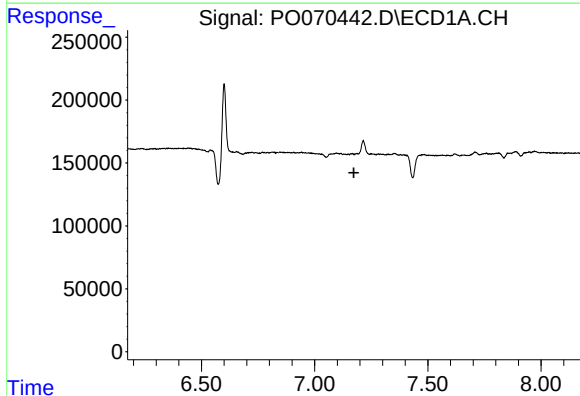
R.T.: 6.769 min
Delta R.T.: -0.029 min
Response: 8206
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



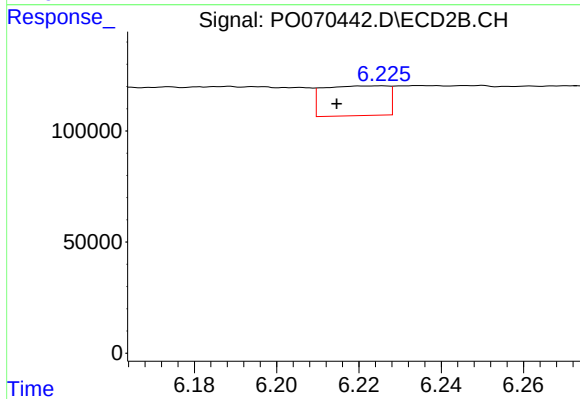
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



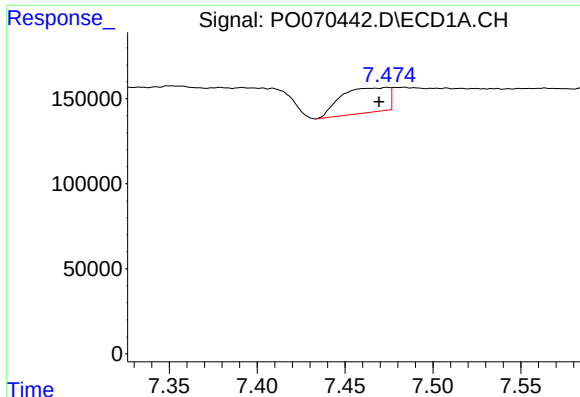
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#28 AR-1254-3

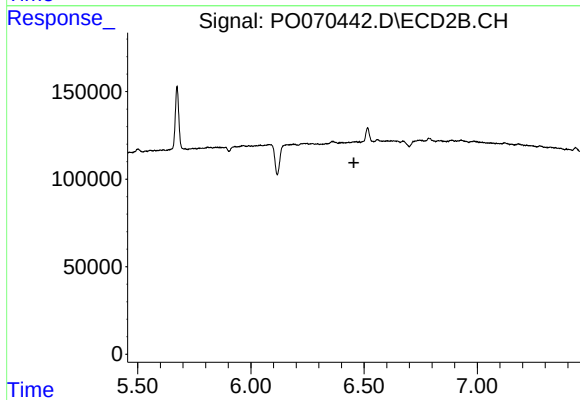
R.T.: 6.226 min
Delta R.T.: 0.011 min
Response: 146203
Conc: 29.66 ng/ml



#29 AR-1254-4

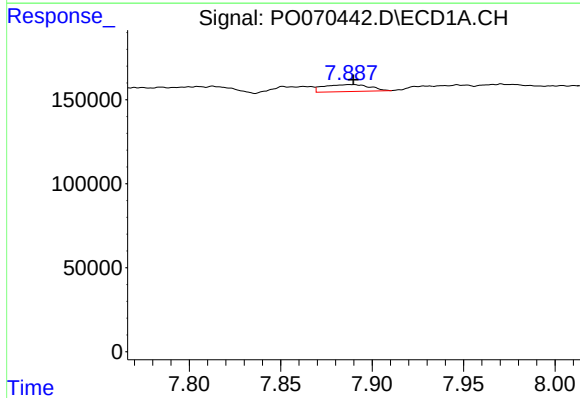
R.T.: 7.474 min
Delta R.T.: 0.004 min
Response: 276149
Conc: 52.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



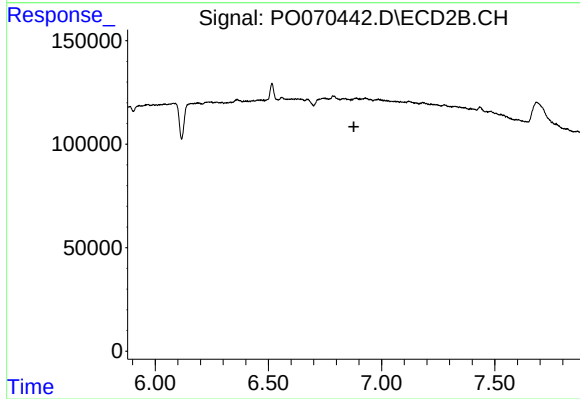
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



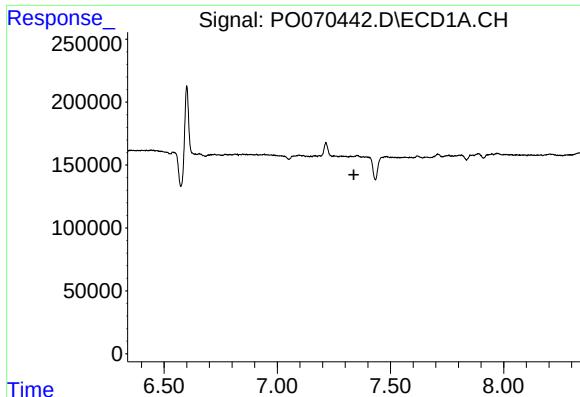
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 72805
Conc: 13.78 ng/ml



#30 AR-1254-5

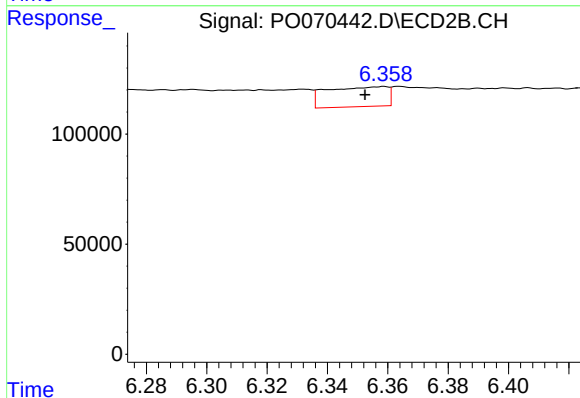
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#31 AR-1260-1

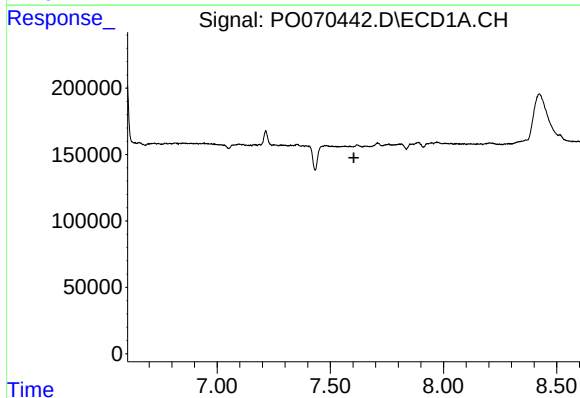
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



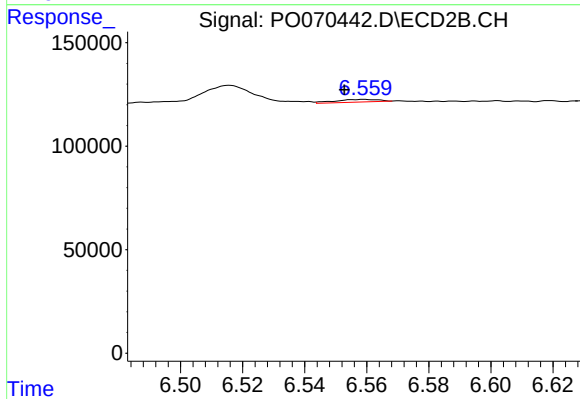
#31 AR-1260-1

R.T.: 6.359 min
Delta R.T.: 0.006 min
Response: 126211
Conc: 39.09 ng/ml



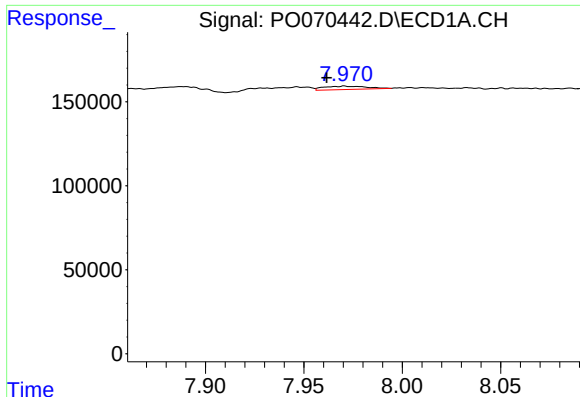
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#32 AR-1260-2

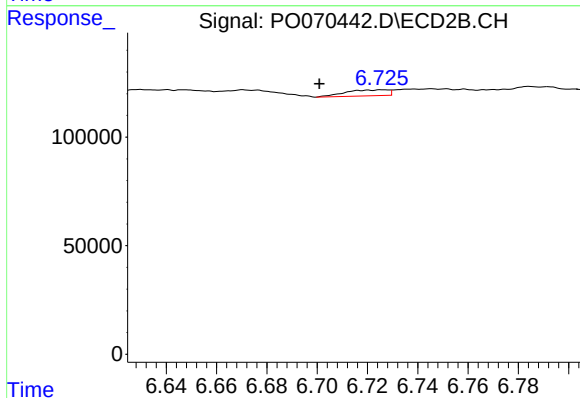
R.T.: 6.559 min
Delta R.T.: 0.006 min
Response: 12513
Conc: 2.91 ng/ml



#33 AR-1260-3

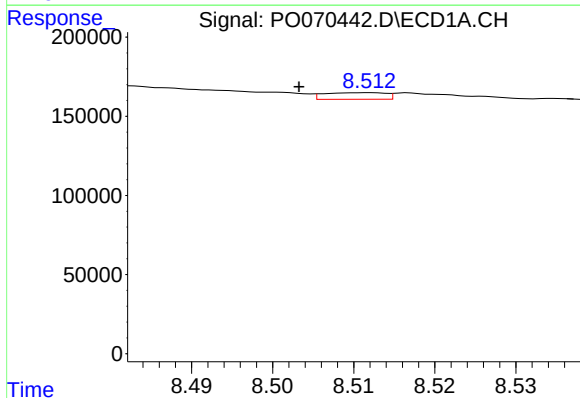
R.T.: 7.971 min
Delta R.T.: 0.009 min
Response: 30472
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



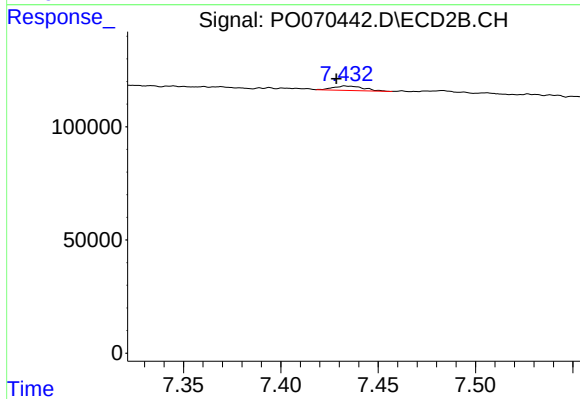
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: 0.025 min
Response: 32252
Conc: 8.81 ng/ml



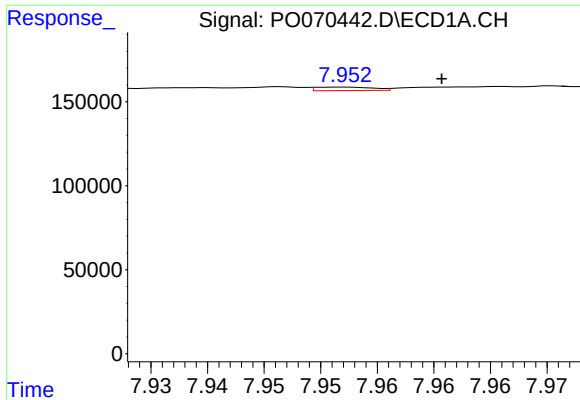
#35 AR-1260-5

R.T.: 8.512 min
Delta R.T.: 0.009 min
Response: 21839
Conc: 1.96 ng/ml



#35 AR-1260-5

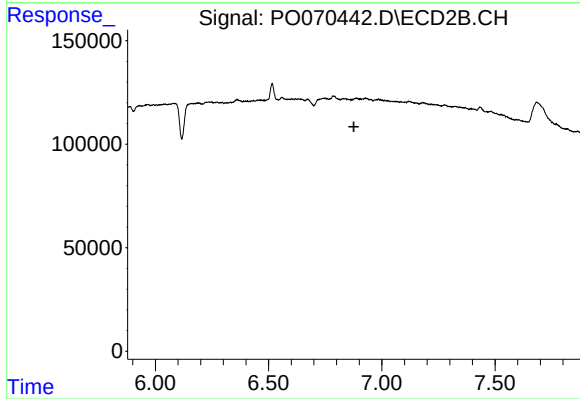
R.T.: 7.433 min
Delta R.T.: 0.004 min
Response: 21225
Conc: 2.63 ng/ml



#36 AR-1262-1

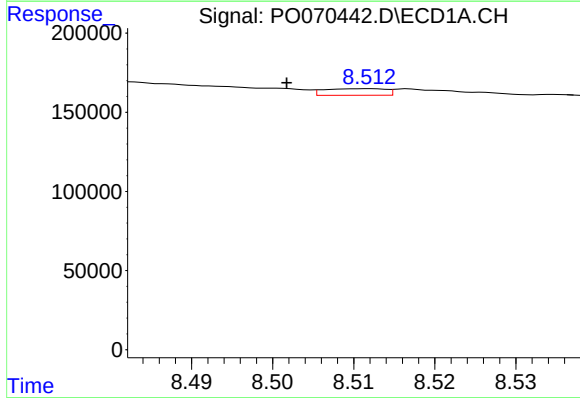
R.T.: 7.952 min
Delta R.T.: -0.009 min
Response: 7408
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



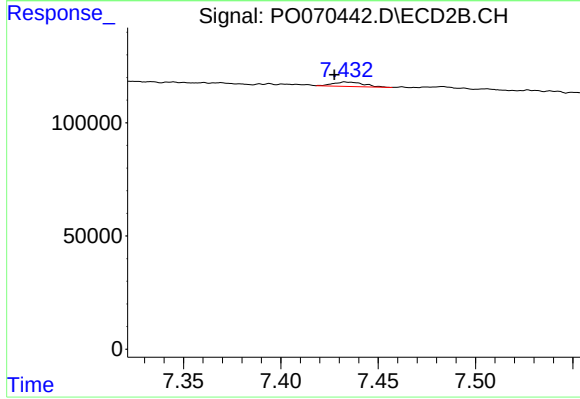
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



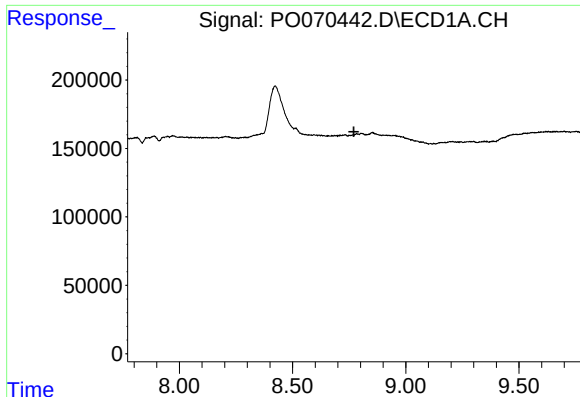
#37 AR-1262-2

R.T.: 8.512 min
Delta R.T.: 0.010 min
Response: 21839
Conc: 1.73 ng/ml



#37 AR-1262-2

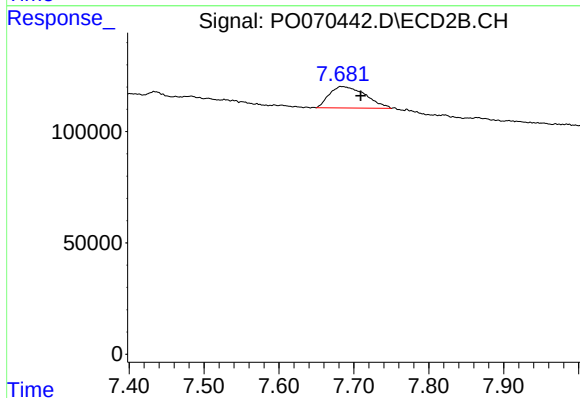
R.T.: 7.433 min
Delta R.T.: 0.005 min
Response: 21225
Conc: 2.32 ng/ml



#38 AR-1262-3

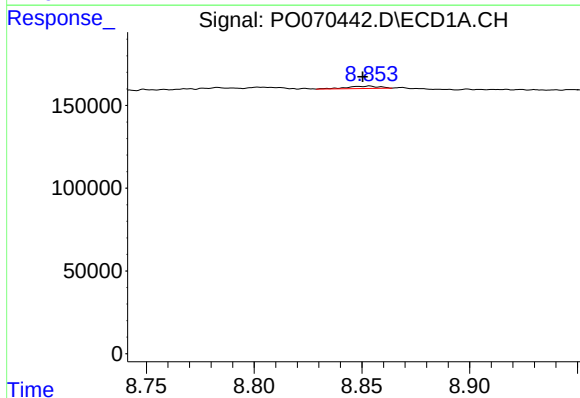
R.T.: 0.000 min
Exp R.T.: 8.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



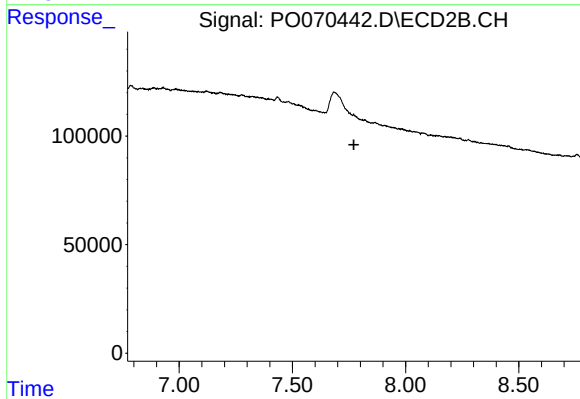
#38 AR-1262-3

R.T.: 7.682 min
Delta R.T.: -0.027 min
Response: 325077
Conc: 88.83 ng/ml



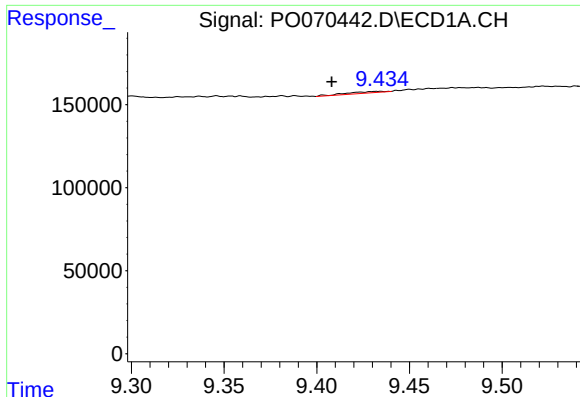
#39 AR-1262-4

R.T.: 8.854 min
Delta R.T.: 0.003 min
Response: 14833
Conc: 4.69 ng/ml



#39 AR-1262-4

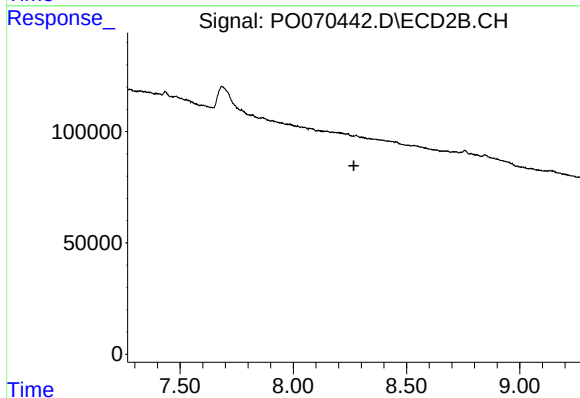
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#40 AR-1262-5

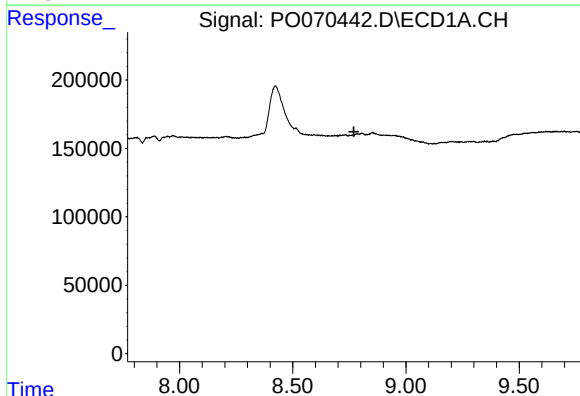
R.T.: 9.434 min
Delta R.T.: 0.026 min
Response: 12661
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



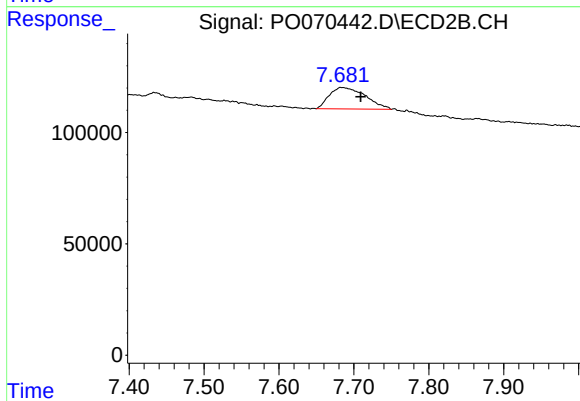
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



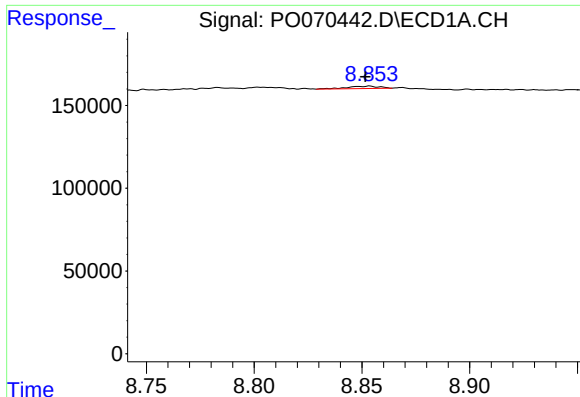
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

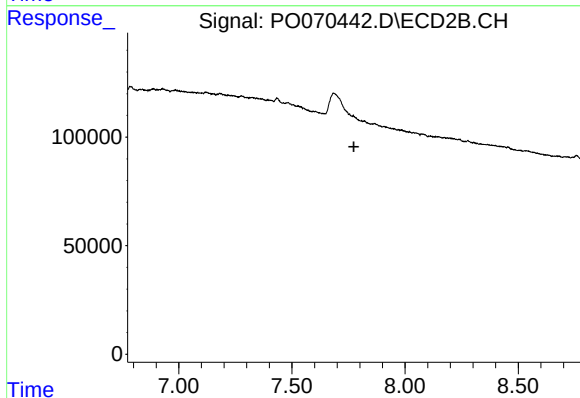
R.T.: 7.682 min
Delta R.T.: -0.027 min
Response: 325077
Conc: 28.94 ng/ml



#42 AR-1268-2

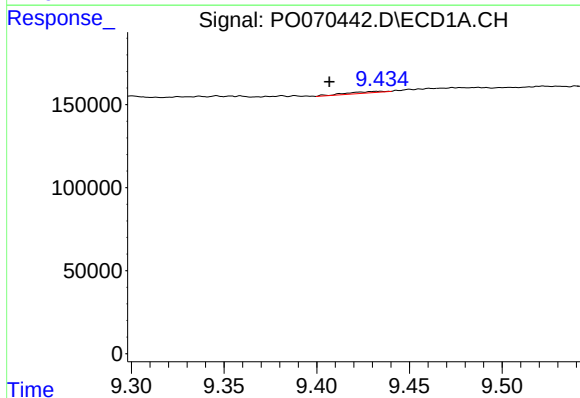
R.T.: 8.854 min
Delta R.T.: 0.002 min
Response: 14833
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



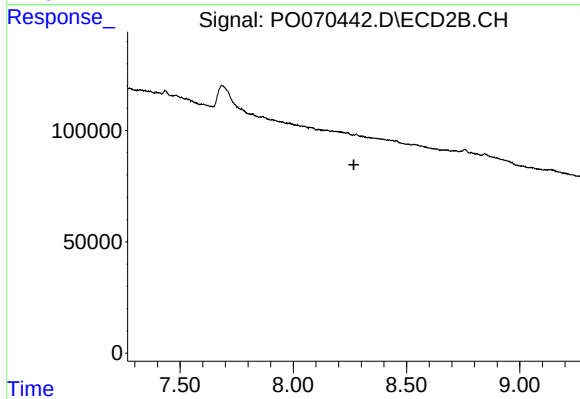
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.434 min
Delta R.T.: 0.028 min
Response: 12661
Conc: 2.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.