

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
 Data File : P0068715.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2020 10:58
 Operator : DD\AJ
 Sample : L2798-05RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 12:22:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 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...	4.891	3.928	793057	919825	25.583	24.899
2)	SA Decachlor...	10.832	9.196	489973	548372	11.362	12.914
Target Compounds							
3)	L1 AR-1016-1	6.221	0.000	24173	0	19.256	N.D. #
4)	L1 AR-1016-2	6.221	0.000	24173	0	13.591	N.D. #
5)	L1 AR-1016-3	6.332	0.000	27610	0	26.232	N.D. #
6)	L1 AR-1016-4	6.442	0.000	13391	0	15.357	N.D. #
7)	L1 AR-1016-5	6.738	0.000	10730	0	12.783	N.D. #
9)	L2 AR-1221-2	5.244	0.000	8725	0	38.378	N.D. #
10)	L2 AR-1221-3	5.343	0.000	19127	0	23.762	N.D. #
11)	L3 AR-1232-1	5.343	0.000	19127	0	29.303	N.D. #
12)	L3 AR-1232-2	5.916	0.000	27077	0	81.233	N.D. #
13)	L3 AR-1232-3	6.221	0.000	24173	0	32.258	N.D. #
14)	L3 AR-1232-4	6.442	0.000	13391	0	37.359	N.D. #
15)	L3 AR-1232-5	6.503	0.000	13333	0	49.672	N.D. #
16)	L4 AR-1242-1	6.221	0.000	24173	0	24.464	N.D. #
17)	L4 AR-1242-2	6.221	0.000	24173	0	17.394	N.D. #
18)	L4 AR-1242-3	6.332	0.000	27610	0	33.402	N.D. #
19)	L4 AR-1242-4	6.442	0.000	13391	0	19.035	N.D. #
20)	L4 AR-1242-5	7.149	6.004	107899	101689	125.585	87.857 #
21)	L5 AR-1248-1	6.221	0.000	24173	0	31.051	N.D. #
22)	L5 AR-1248-2	6.503	0.000	13333	0	13.393	N.D. #
23)	L5 AR-1248-3	6.738	0.000	10730	0	9.098	N.D. #
24)	L5 AR-1248-4	7.149	0.000	107899	0	71.240	N.D. #
25)	L5 AR-1248-5	7.149	0.000	107899	0	77.260	N.D. #
26)	L6 AR-1254-1	7.123	6.004	19645	101689	12.986	41.732 #
27)	L6 AR-1254-2	7.351	6.256	80474	80774	33.805	37.561
28)	L6 AR-1254-3	7.749	6.623	334919	67083	134.716	19.660 #
29)	L6 AR-1254-4	8.018	0.000	12501	0	5.901	N.D. #
30)	L6 AR-1254-5	8.444	7.290	95279	119289	45.715	39.177
31)	L7 AR-1260-1	7.889	6.762	59599	55588	34.648	25.869 #
32)	L7 AR-1260-2	8.154	6.959	89950	44324	39.064	16.545 #
33)	L7 AR-1260-3	8.515	7.111	45753	51528	23.622	21.279
34)	L7 AR-1260-4	8.746	7.592	43979	38336	23.717	18.725
35)	L7 AR-1260-5	9.066	7.840	67869	98175	16.006	19.372
36)	L8 AR-1262-1	8.515	7.290	45753	119289	16.200	71.285 #
37)	L8 AR-1262-2	9.066	7.840	67869	98175	13.275	17.273 #
38)	L8 AR-1262-3	9.367	8.126	31127	42906	13.578	18.328 #
39)	L8 AR-1262-4	9.457	8.188	40033	89666	15.702	21.160 #
40)	L8 AR-1262-5	10.110	0.000	42958	0	22.082	N.D. #
41)	L9 AR-1268-1	9.367	8.126	31127	42906	4.693	6.293 #
42)	L9 AR-1268-2	9.457	8.188	40033	89666	6.785	14.286 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
 Data File : P0068715.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2020 10:58
 Operator : DD\AJ
 Sample : L2798-05RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 12:22:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 29 02:25:52 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
43) L9	AR-1268-3	9.682	0.000	18906	0	3.713	N.D. #
44) L9	AR-1268-4	10.110	0.000	42958	0	18.687	N.D. #
45) L9	AR-1268-5	10.510	8.958	59306	59733	3.695	3.672

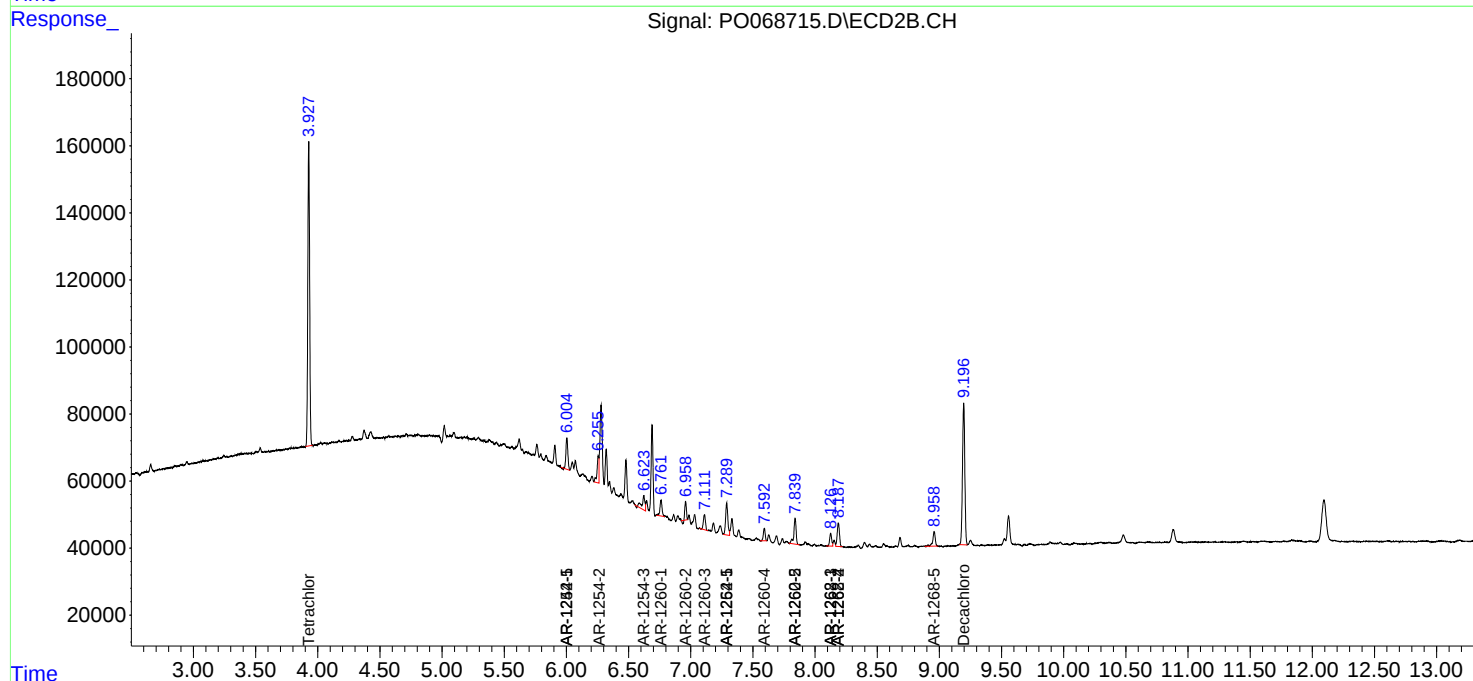
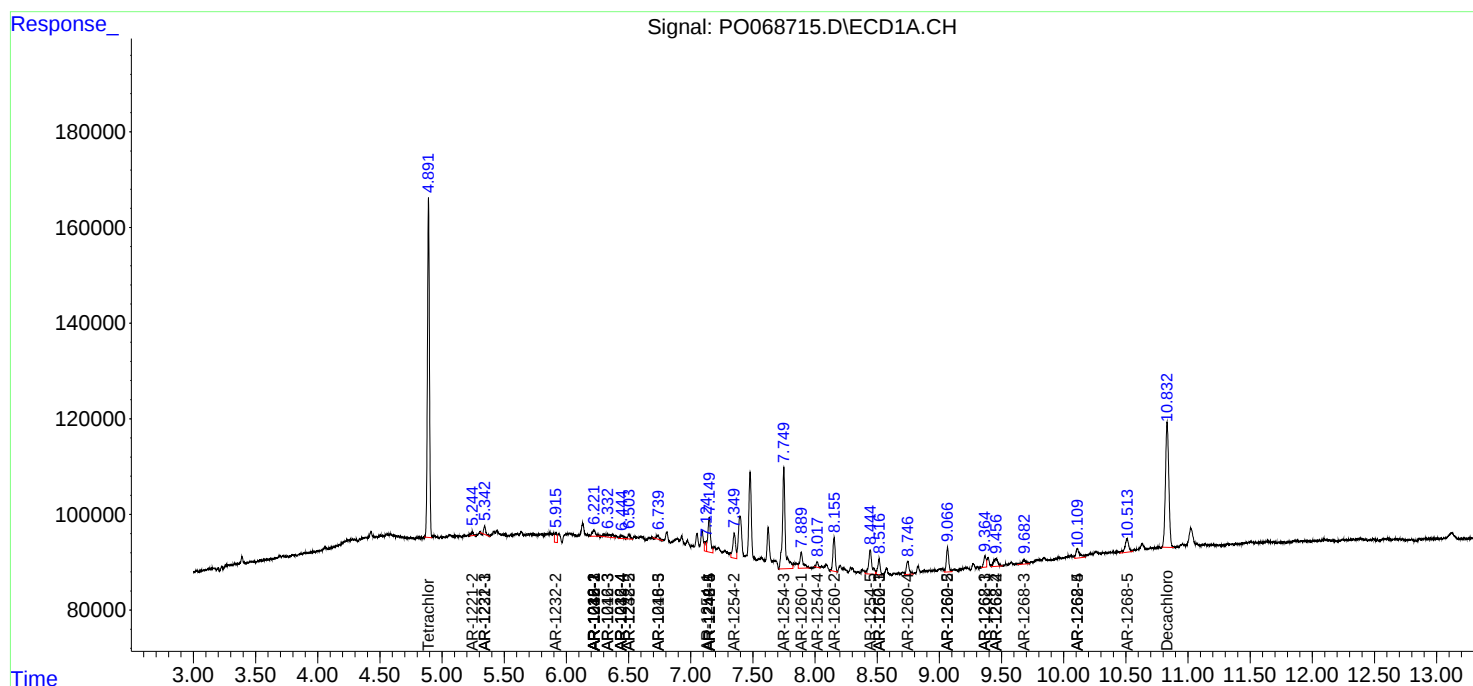
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

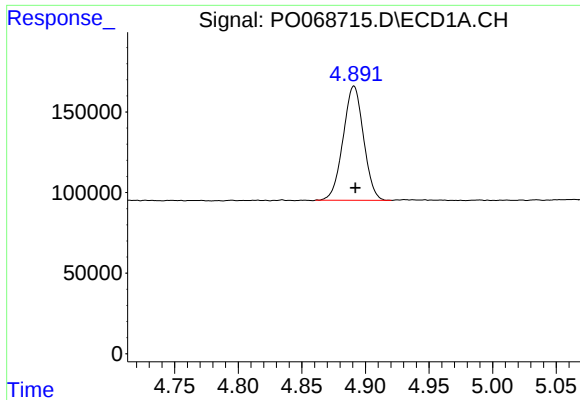
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060120\
Data File : P0068715.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2020 10:58
Operator : DD\AJ
Sample : L2798-05RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 12:22:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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

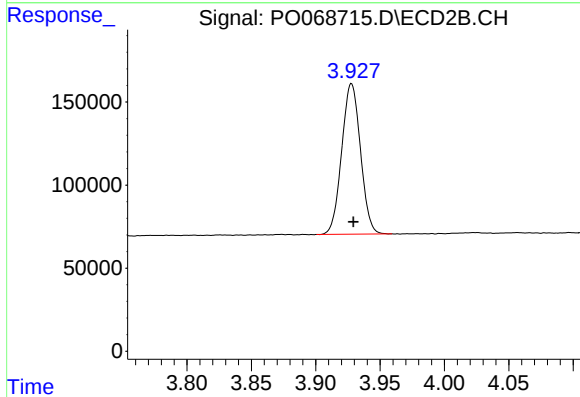




#1 Tetrachloro-m-xylene

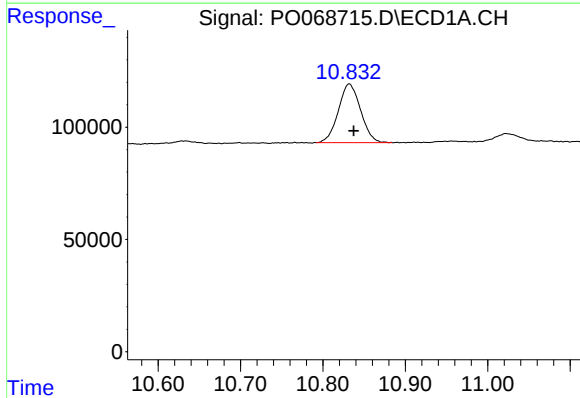
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 793057
Conc: 25.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



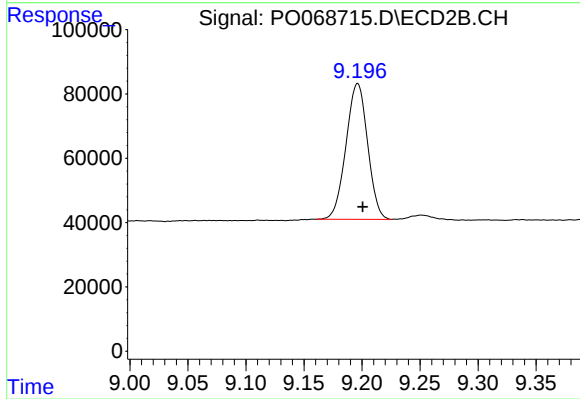
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 919825
Conc: 24.90 ng/ml



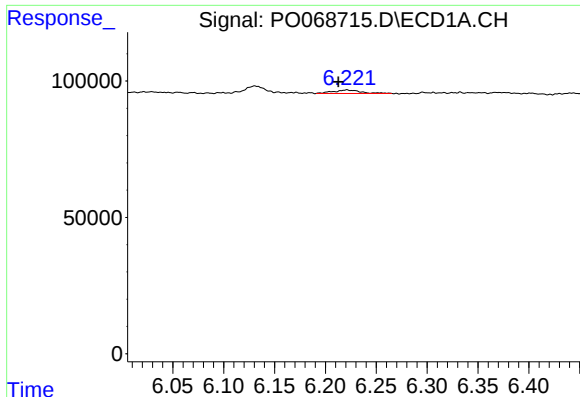
#2 Decachlorobiphenyl

R.T.: 10.832 min
Delta R.T.: -0.006 min
Response: 489973
Conc: 11.36 ng/ml



#2 Decachlorobiphenyl

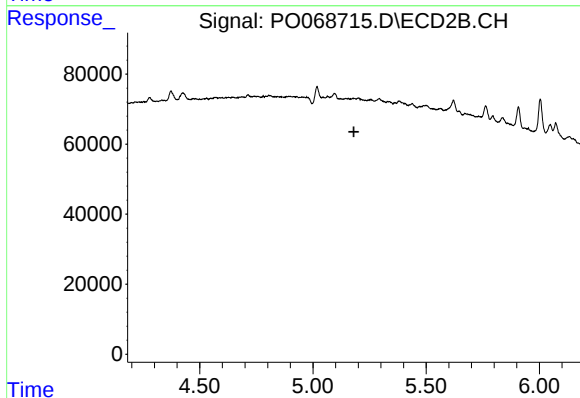
R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 548372
Conc: 12.91 ng/ml



#3 AR-1016-1

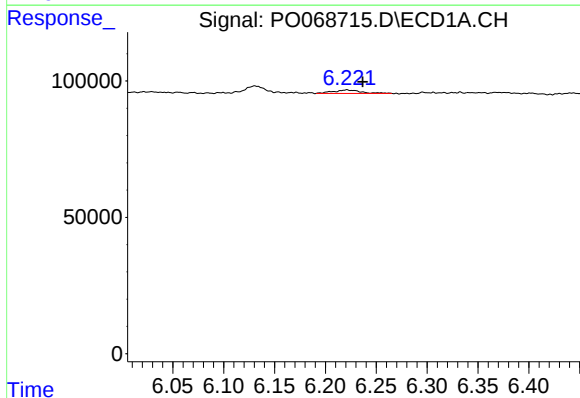
R.T.: 6.221 min
Delta R.T.: 0.008 min
Response: 24173
Conc: 19.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



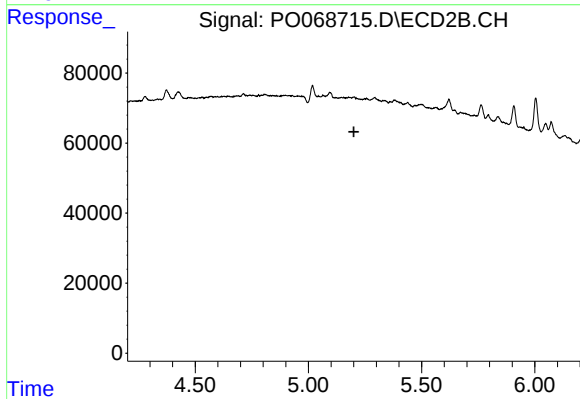
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



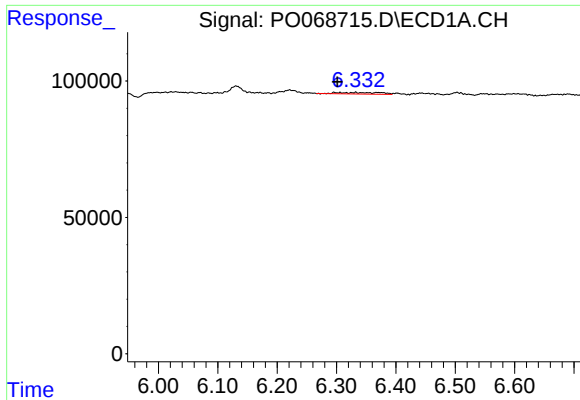
#4 AR-1016-2

R.T.: 6.221 min
Delta R.T.: -0.015 min
Response: 24173
Conc: 13.59 ng/ml



#4 AR-1016-2

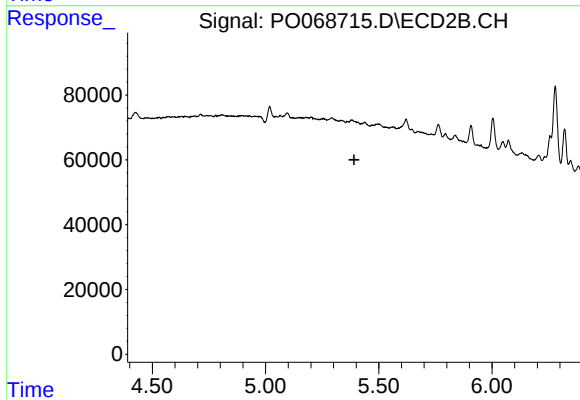
R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#5 AR-1016-3

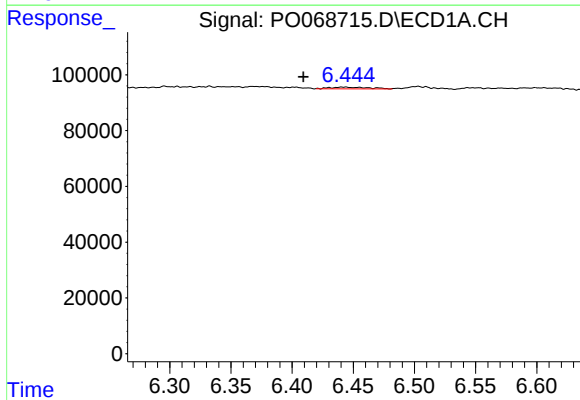
R.T.: 6.332 min
Delta R.T.: 0.031 min
Response: 27610
Conc: 26.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



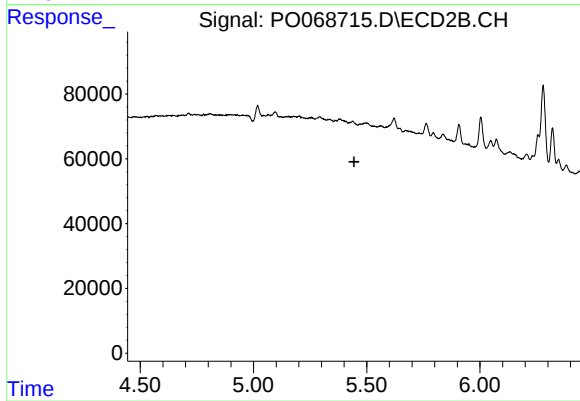
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



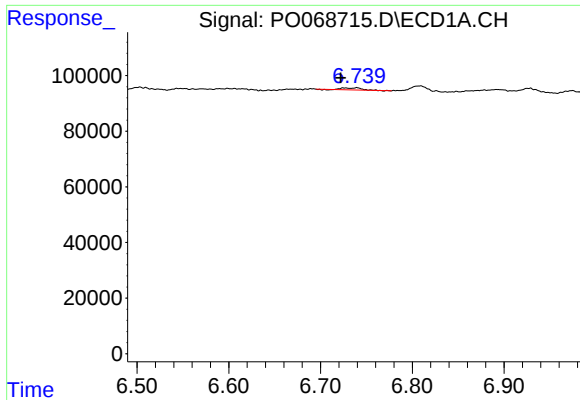
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: 0.033 min
Response: 13391
Conc: 15.36 ng/ml



#6 AR-1016-4

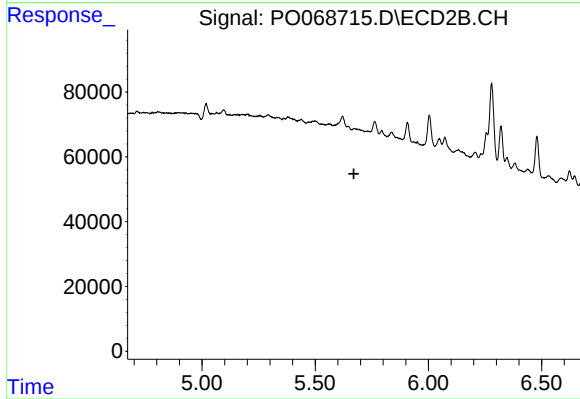
R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#7 AR-1016-5

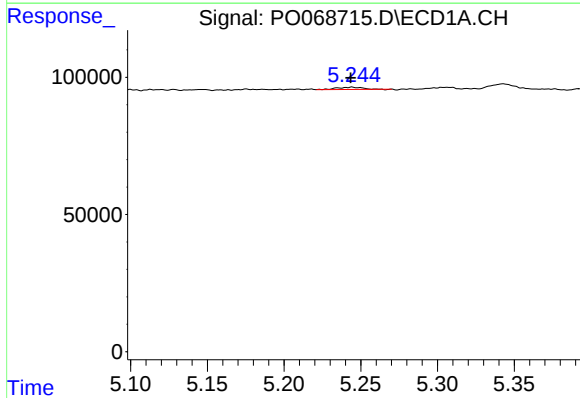
R.T.: 6.738 min
Delta R.T.: 0.016 min
Response: 10730
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



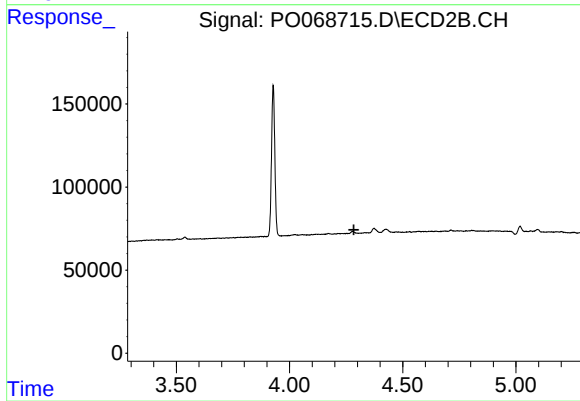
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



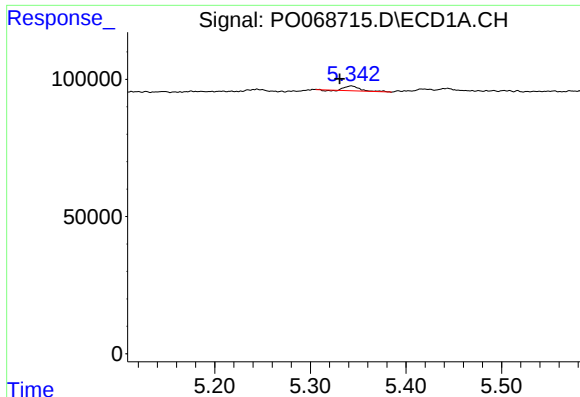
#9 AR-1221-2

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 8725
Conc: 38.38 ng/ml



#9 AR-1221-2

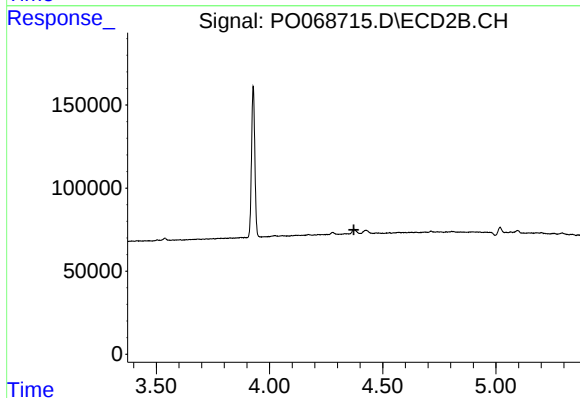
R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#10 AR-1221-3

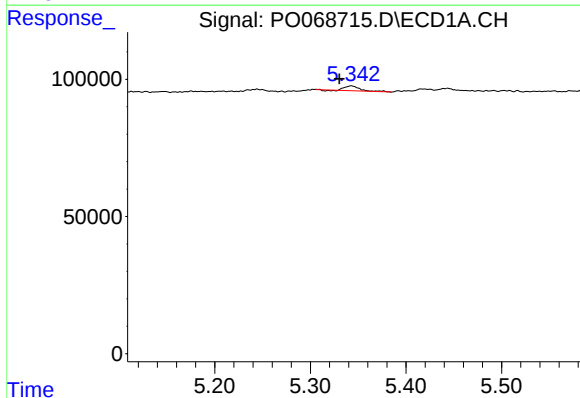
R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: 19127
Conc: 23.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



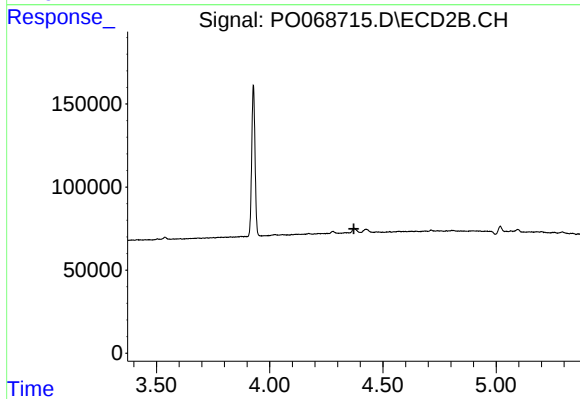
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



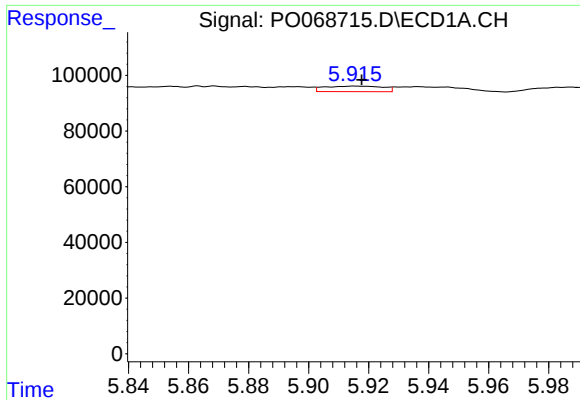
#11 AR-1232-1

R.T.: 5.343 min
Delta R.T.: 0.012 min
Response: 19127
Conc: 29.30 ng/ml



#11 AR-1232-1

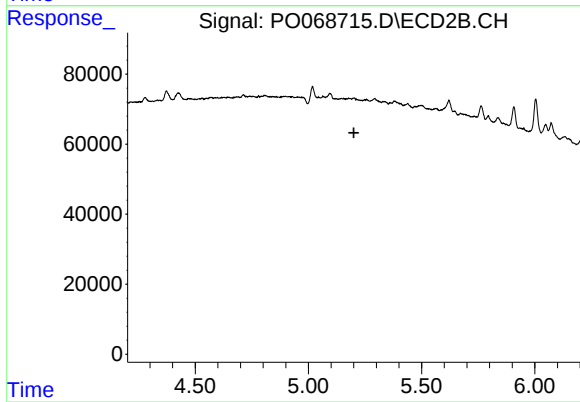
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

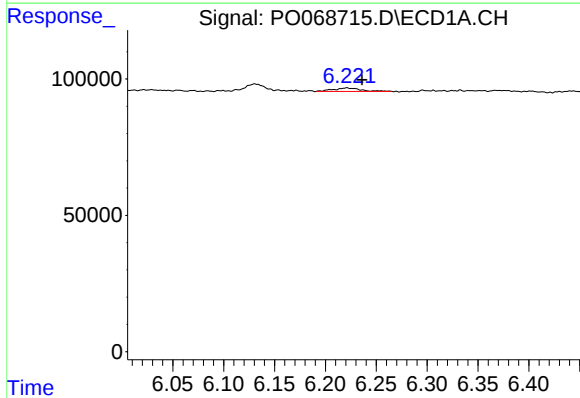
R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 27077
Conc: 81.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



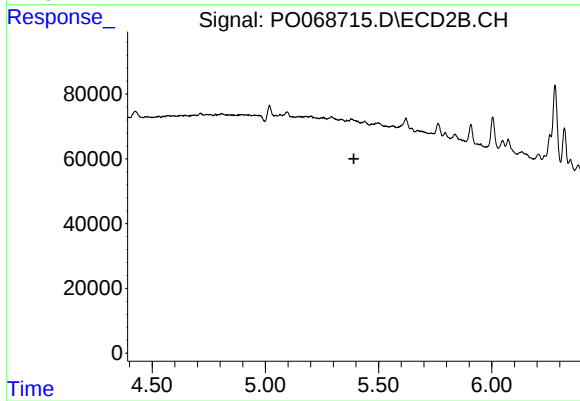
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



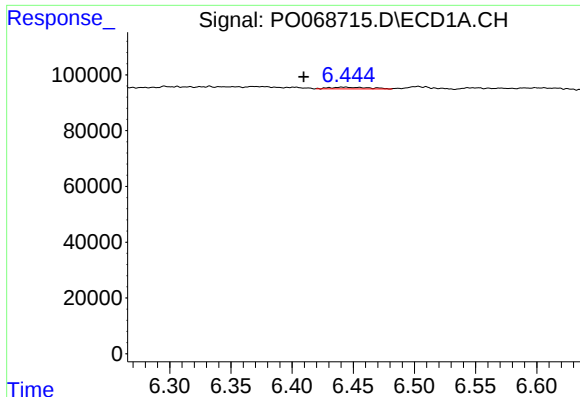
#13 AR-1232-3

R.T.: 6.221 min
Delta R.T.: -0.015 min
Response: 24173
Conc: 32.26 ng/ml



#13 AR-1232-3

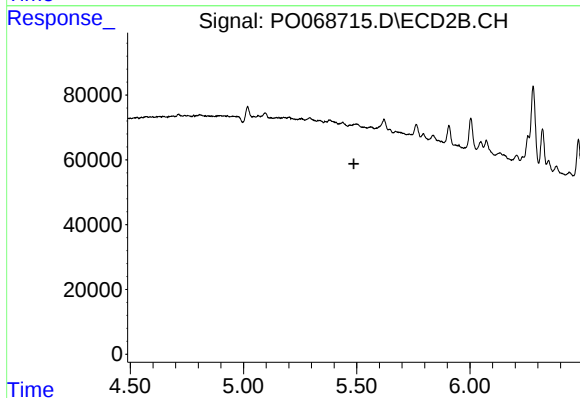
R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



#14 AR-1232-4

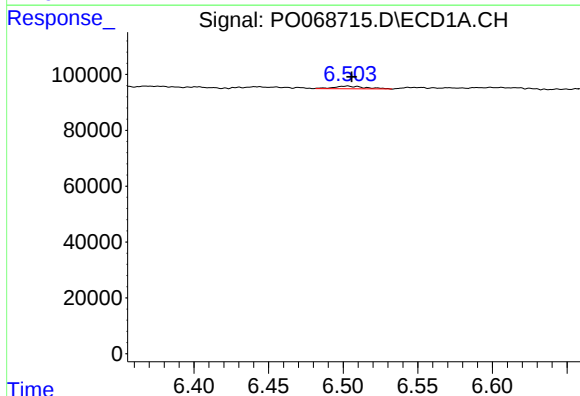
R.T.: 6.442 min
Delta R.T.: 0.033 min
Response: 13391
Conc: 37.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



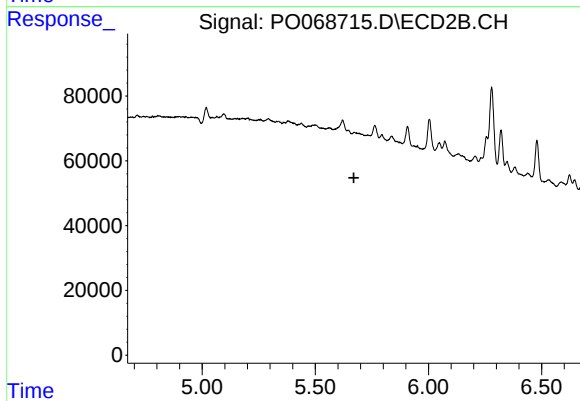
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



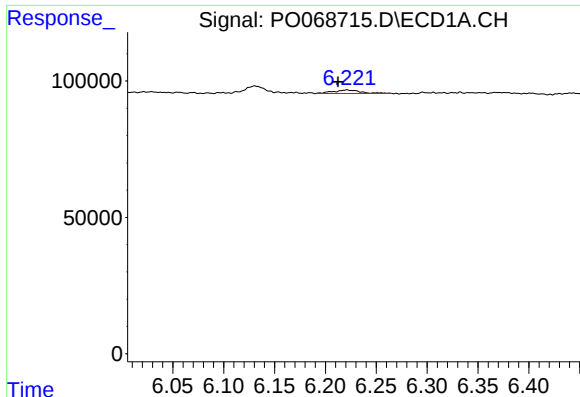
#15 AR-1232-5

R.T.: 6.503 min
Delta R.T.: -0.003 min
Response: 13333
Conc: 49.67 ng/ml



#15 AR-1232-5

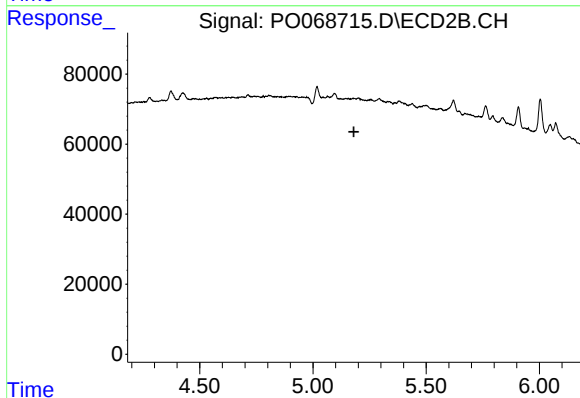
R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#16 AR-1242-1

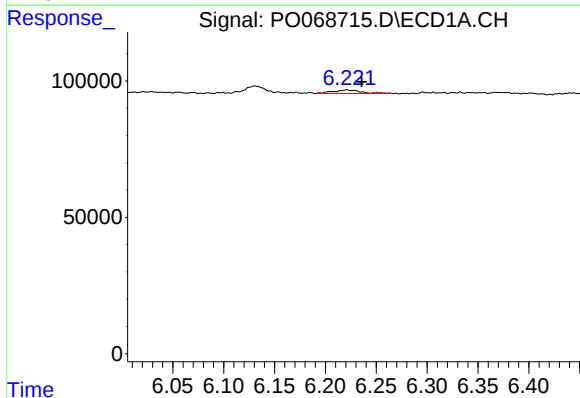
R.T.: 6.221 min
Delta R.T.: 0.009 min
Response: 24173
Conc: 24.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



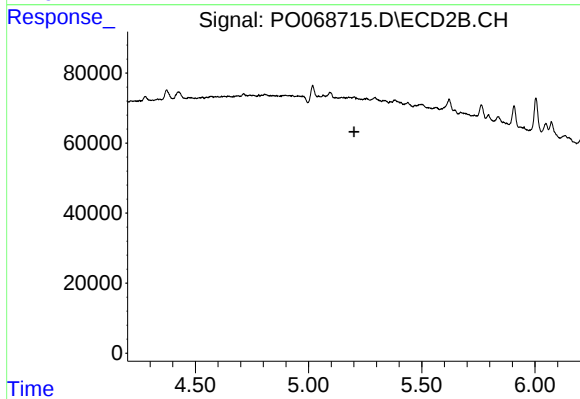
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



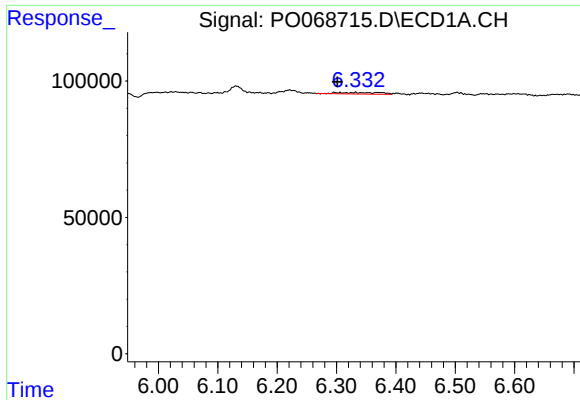
#17 AR-1242-2

R.T.: 6.221 min
Delta R.T.: -0.015 min
Response: 24173
Conc: 17.39 ng/ml



#17 AR-1242-2

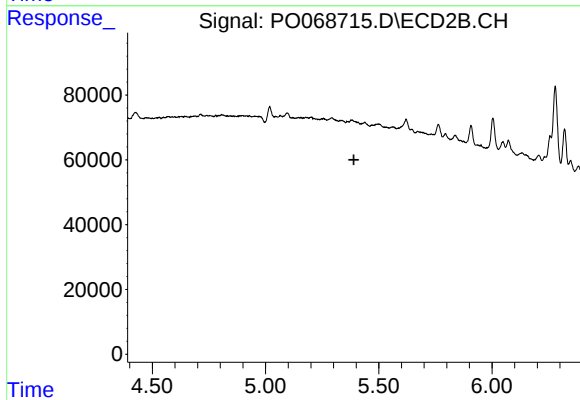
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#18 AR-1242-3

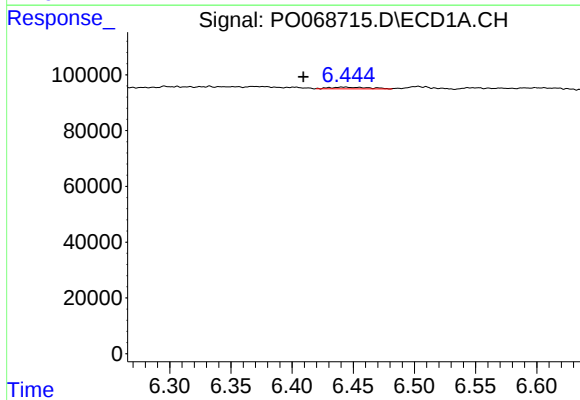
R.T.: 6.332 min
Delta R.T.: 0.030 min
Response: 27610
Conc: 33.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



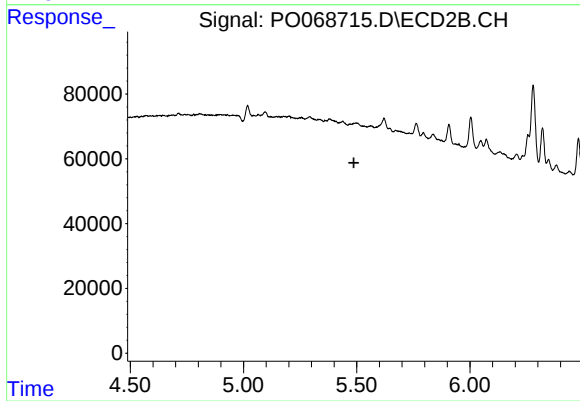
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



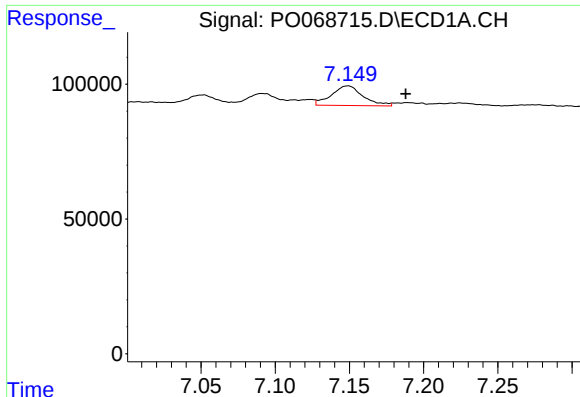
#19 AR-1242-4

R.T.: 6.442 min
Delta R.T.: 0.033 min
Response: 13391
Conc: 19.04 ng/ml



#19 AR-1242-4

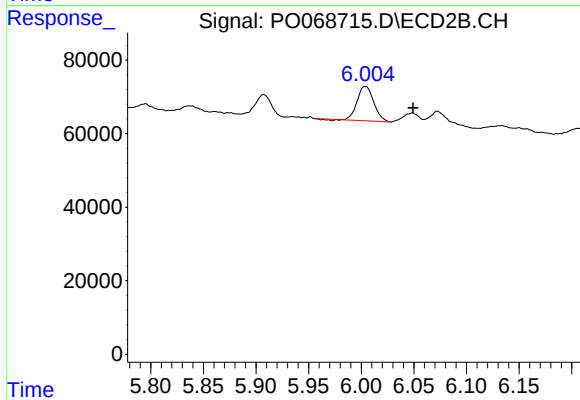
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#20 AR-1242-5

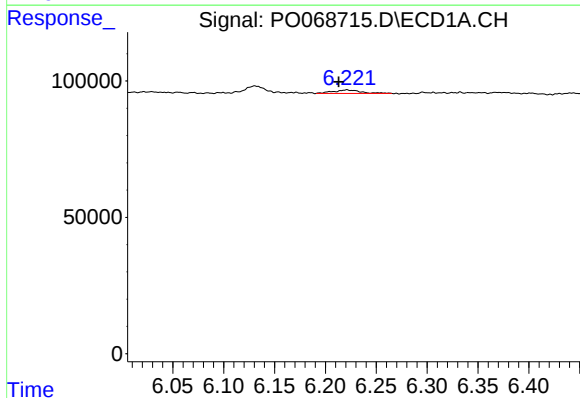
R.T.: 7.149 min
Delta R.T.: -0.039 min
Response: 107899
Conc: 125.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



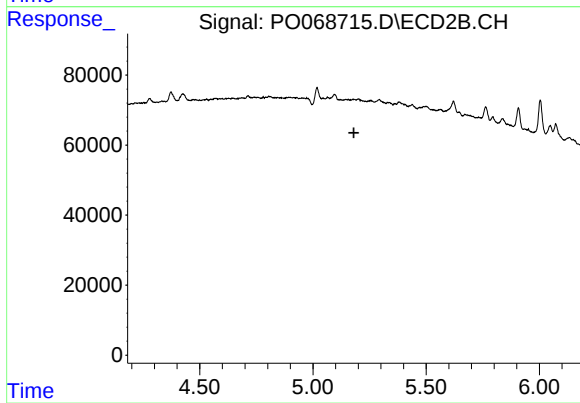
#20 AR-1242-5

R.T.: 6.004 min
Delta R.T.: -0.045 min
Response: 101689
Conc: 87.86 ng/ml



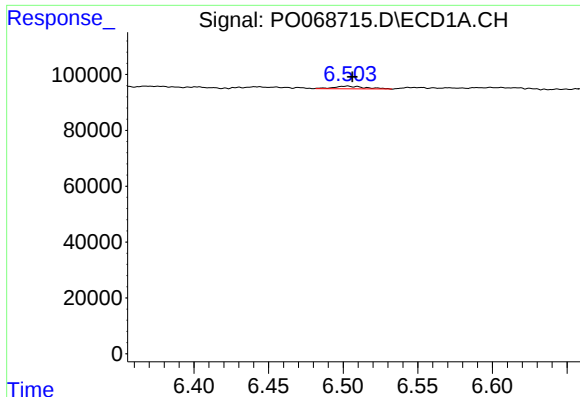
#21 AR-1248-1

R.T.: 6.221 min
Delta R.T.: 0.008 min
Response: 24173
Conc: 31.05 ng/ml



#21 AR-1248-1

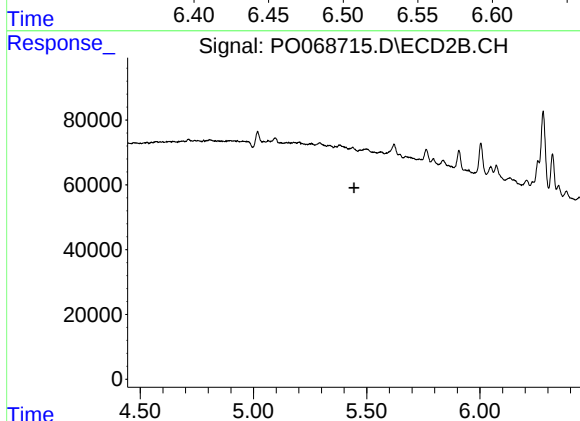
R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



#22 AR-1248-2

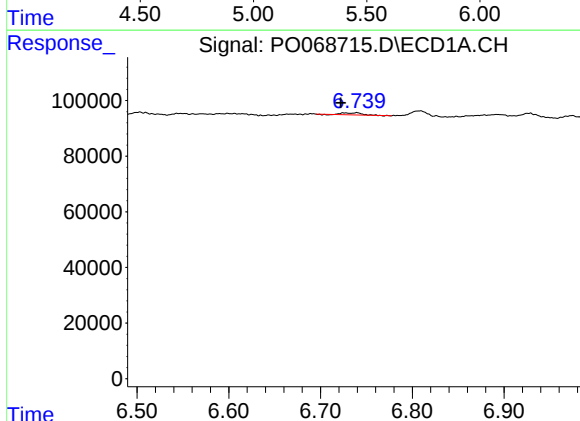
R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 13333
Conc: 13.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



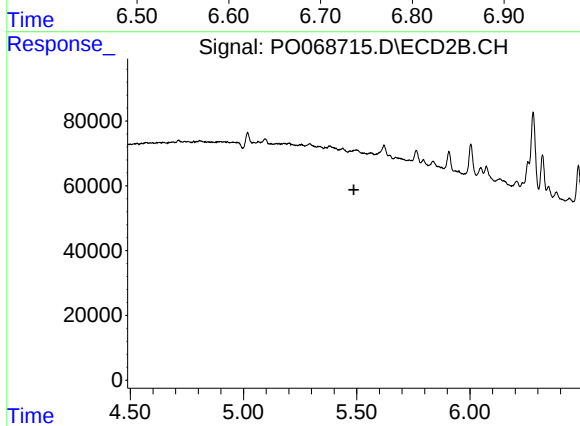
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



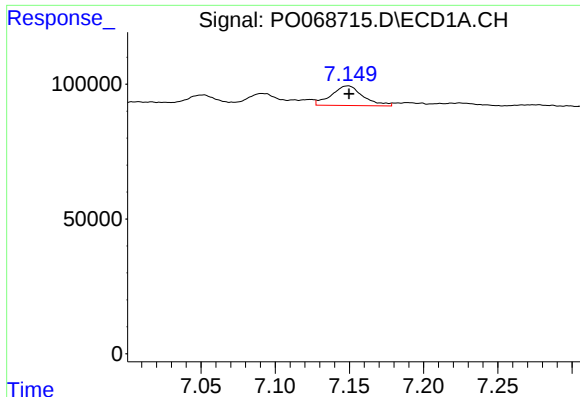
#23 AR-1248-3

R.T.: 6.738 min
Delta R.T.: 0.016 min
Response: 10730
Conc: 9.10 ng/ml



#23 AR-1248-3

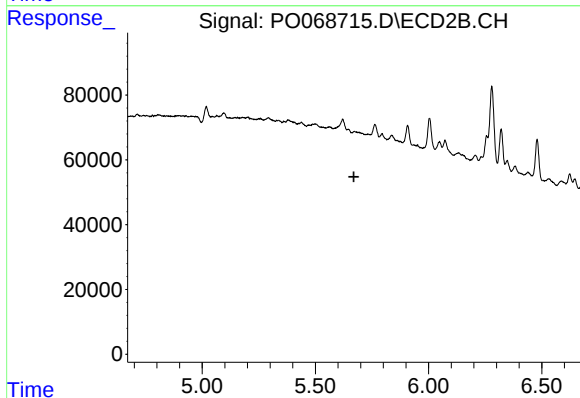
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#24 AR-1248-4

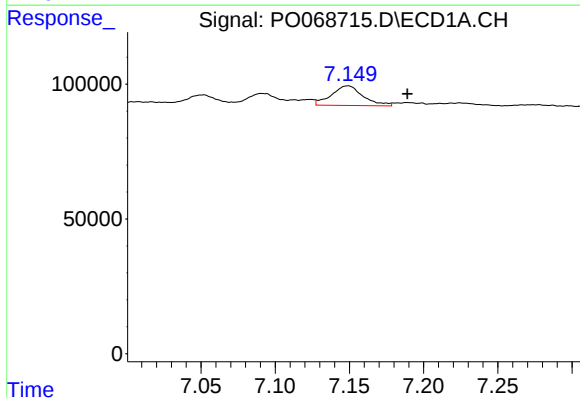
R.T.: 7.149 min
Delta R.T.: -0.001 min
Response: 107899
Conc: 71.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



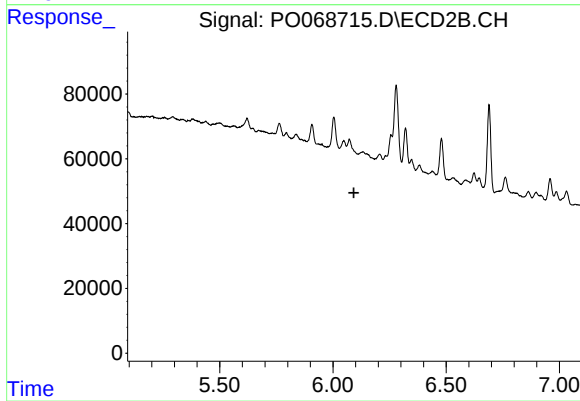
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



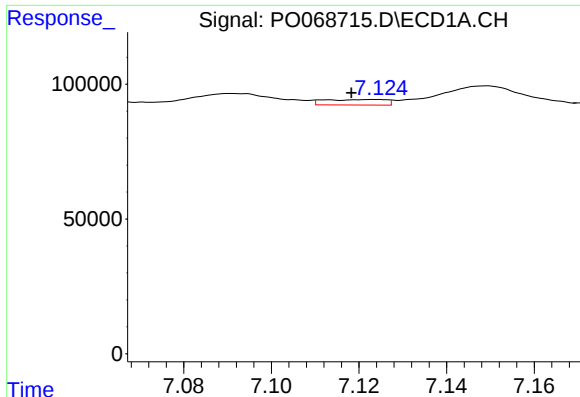
#25 AR-1248-5

R.T.: 7.149 min
Delta R.T.: -0.040 min
Response: 107899
Conc: 77.26 ng/ml



#25 AR-1248-5

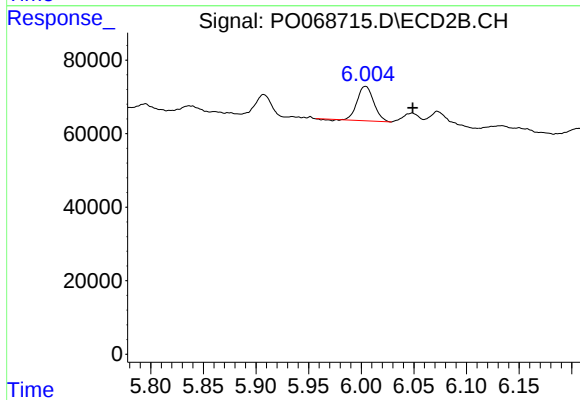
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#26 AR-1254-1

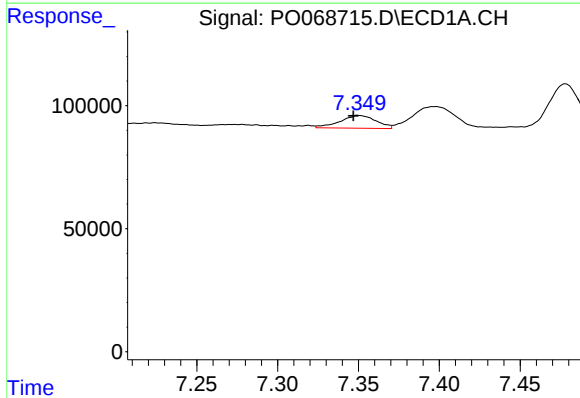
R.T.: 7.123 min
Delta R.T.: 0.005 min
Response: 19645
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



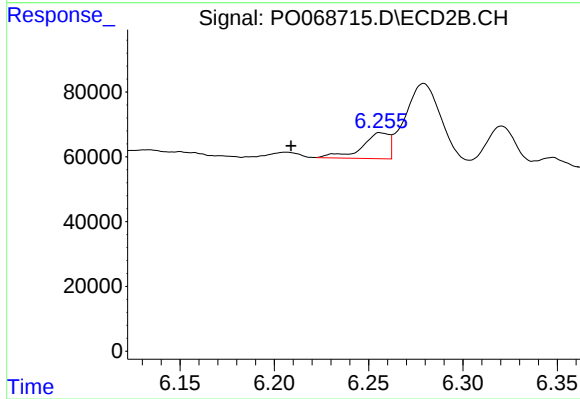
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.045 min
Response: 101689
Conc: 41.73 ng/ml



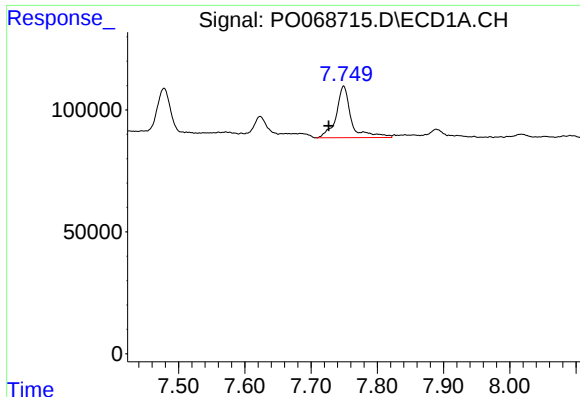
#27 AR-1254-2

R.T.: 7.351 min
Delta R.T.: 0.004 min
Response: 80474
Conc: 33.81 ng/ml



#27 AR-1254-2

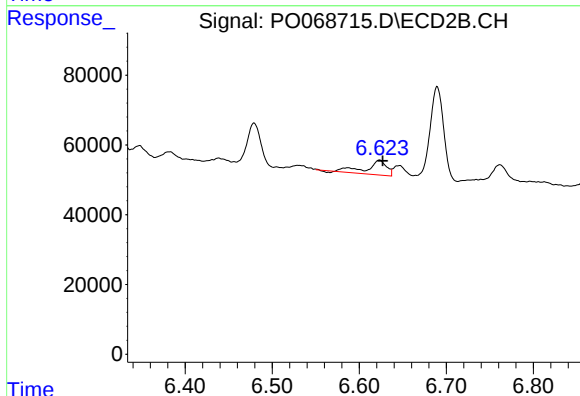
R.T.: 6.256 min
Delta R.T.: 0.048 min
Response: 80774
Conc: 37.56 ng/ml



#28 AR-1254-3

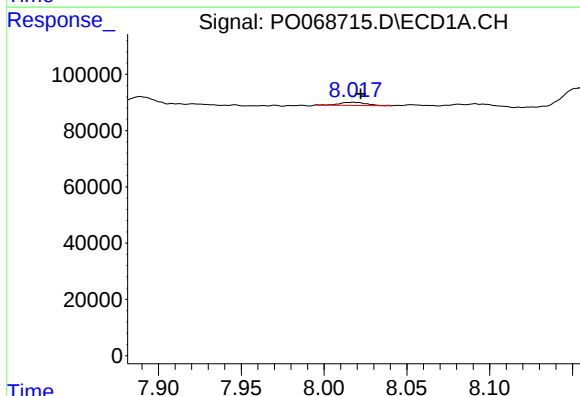
R.T.: 7.749 min
Delta R.T.: 0.022 min
Response: 334919
Conc: 134.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



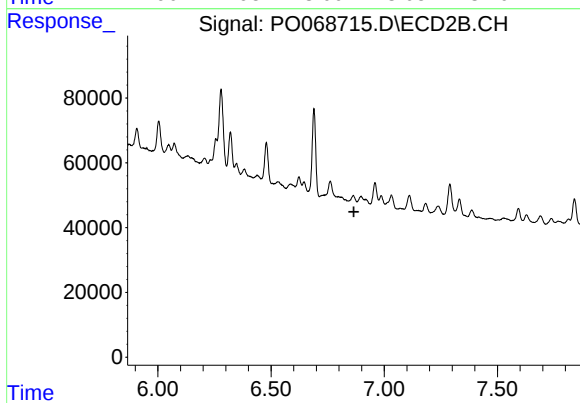
#28 AR-1254-3

R.T.: 6.623 min
Delta R.T.: -0.004 min
Response: 67083
Conc: 19.66 ng/ml



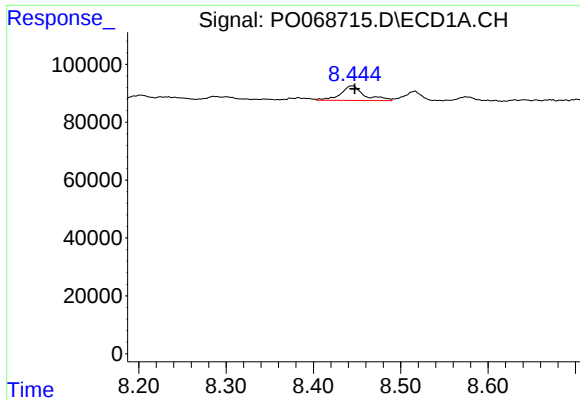
#29 AR-1254-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 12501
Conc: 5.90 ng/ml



#29 AR-1254-4

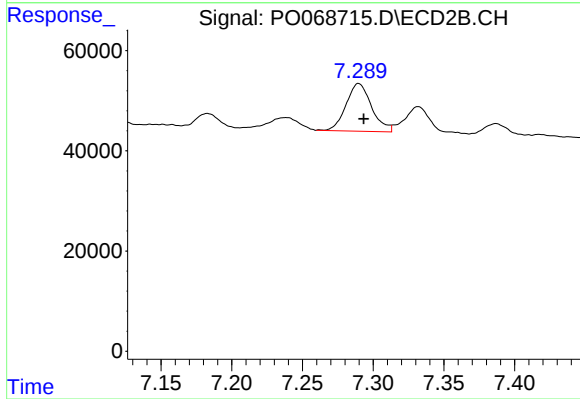
R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.



#30 AR-1254-5

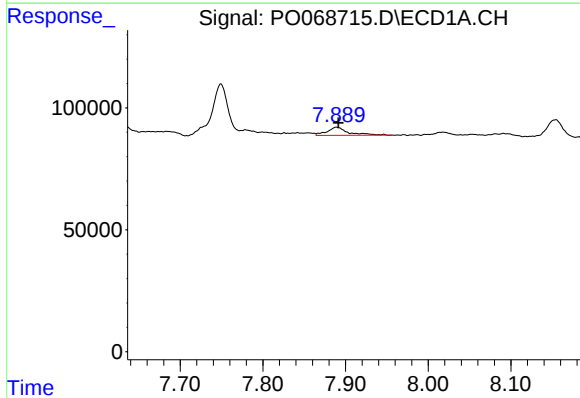
R.T.: 8.444 min
Delta R.T.: -0.003 min
Response: 95279
Conc: 45.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



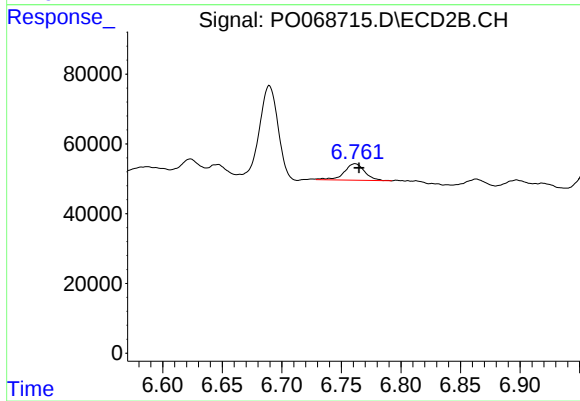
#30 AR-1254-5

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 119289
Conc: 39.18 ng/ml



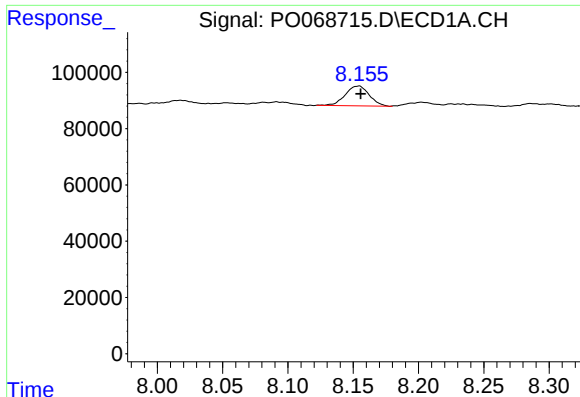
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 59599
Conc: 34.65 ng/ml



#31 AR-1260-1

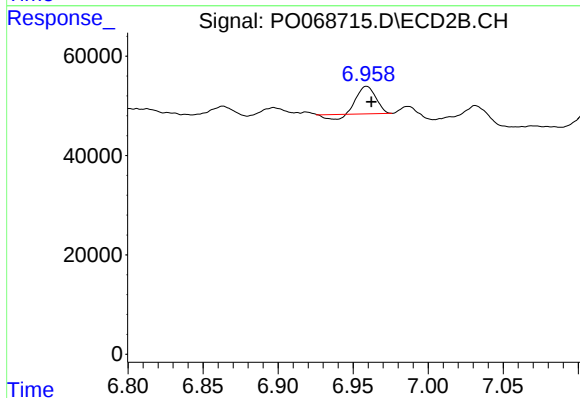
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 55588
Conc: 25.87 ng/ml



#32 AR-1260-2

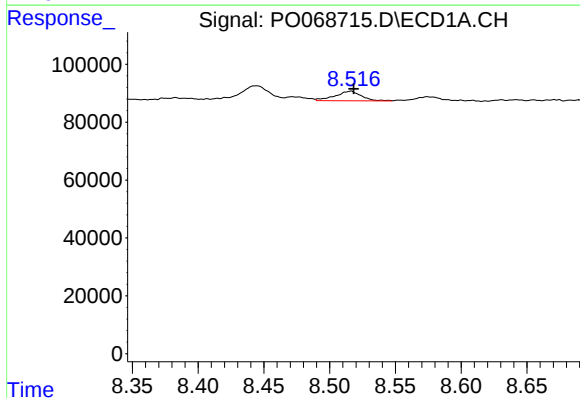
R.T.: 8.154 min
Delta R.T.: -0.002 min
Response: 89950
Conc: 39.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



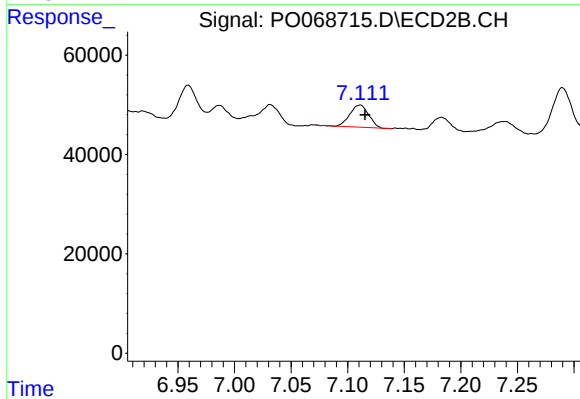
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 44324
Conc: 16.54 ng/ml



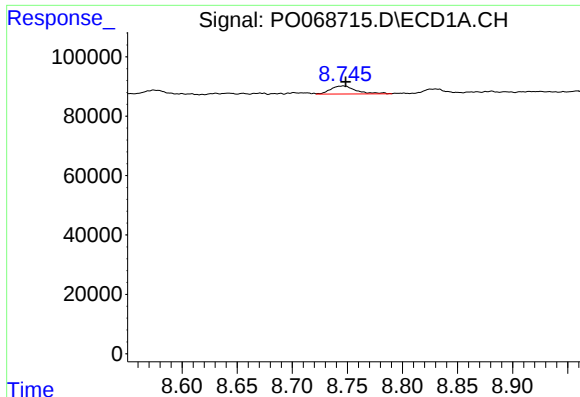
#33 AR-1260-3

R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 45753
Conc: 23.62 ng/ml



#33 AR-1260-3

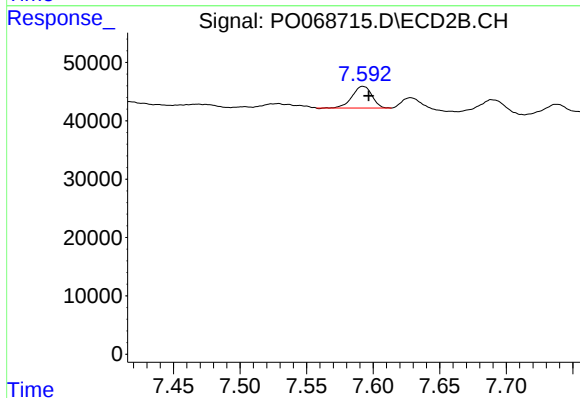
R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 51528
Conc: 21.28 ng/ml



#34 AR-1260-4

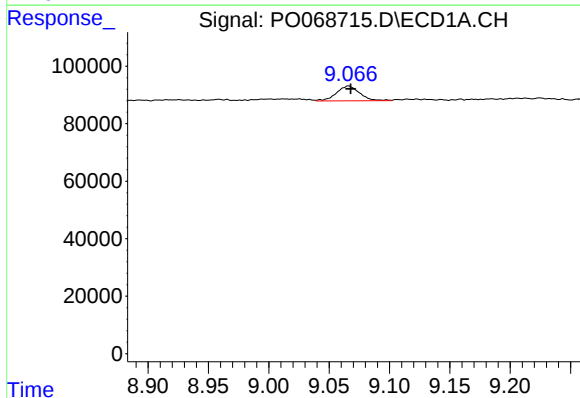
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 43979
Conc: 23.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



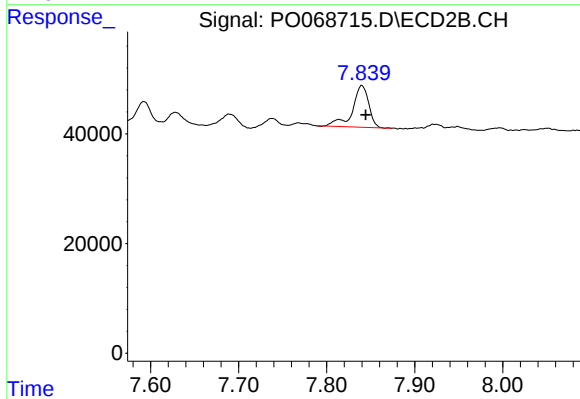
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: -0.004 min
Response: 38336
Conc: 18.72 ng/ml



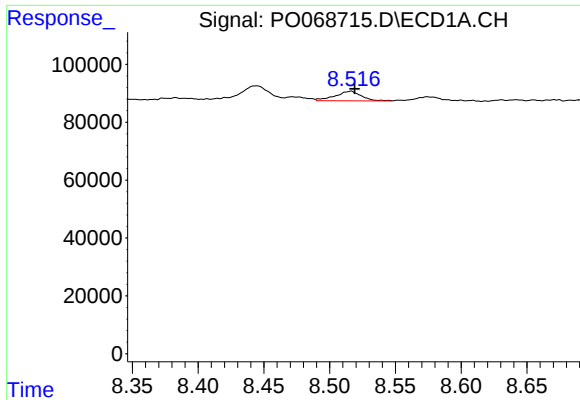
#35 AR-1260-5

R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 67869
Conc: 16.01 ng/ml



#35 AR-1260-5

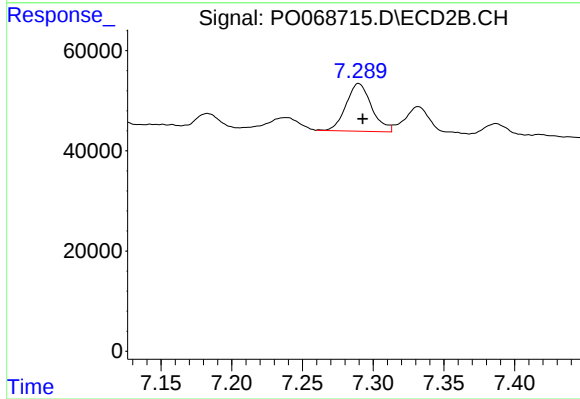
R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 98175
Conc: 19.37 ng/ml



#36 AR-1262-1

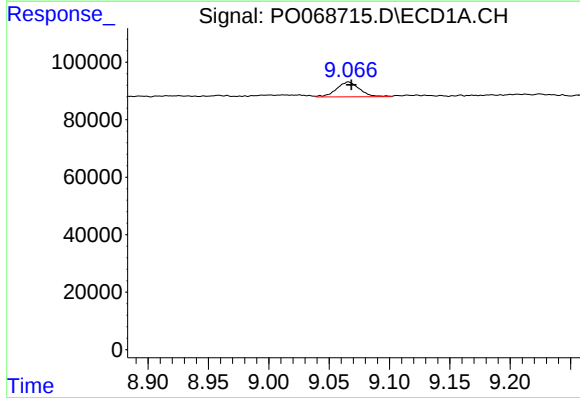
R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 45753
Conc: 16.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



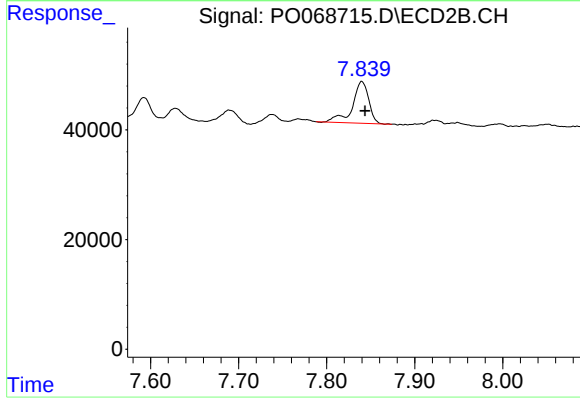
#36 AR-1262-1

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 119289
Conc: 71.29 ng/ml



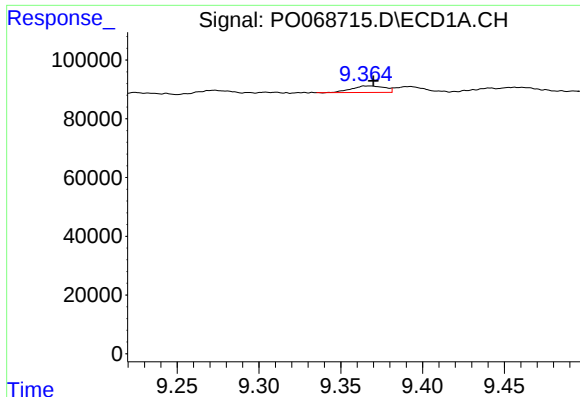
#37 AR-1262-2

R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 67869
Conc: 13.27 ng/ml



#37 AR-1262-2

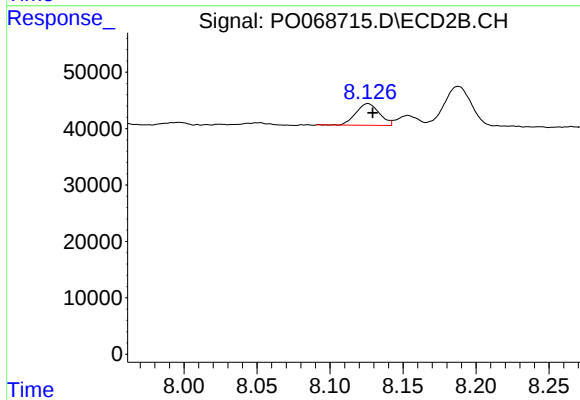
R.T.: 7.840 min
Delta R.T.: -0.004 min
Response: 98175
Conc: 17.27 ng/ml



#38 AR-1262-3

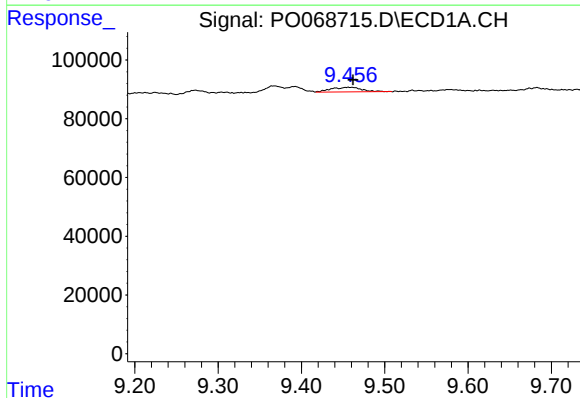
R.T.: 9.367 min
Delta R.T.: -0.003 min
Response: 31127
Conc: 13.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



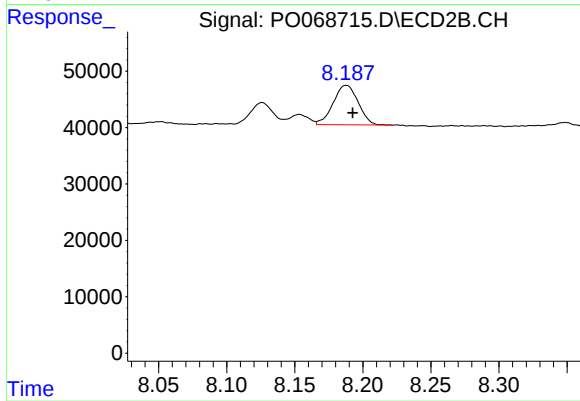
#38 AR-1262-3

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 42906
Conc: 18.33 ng/ml



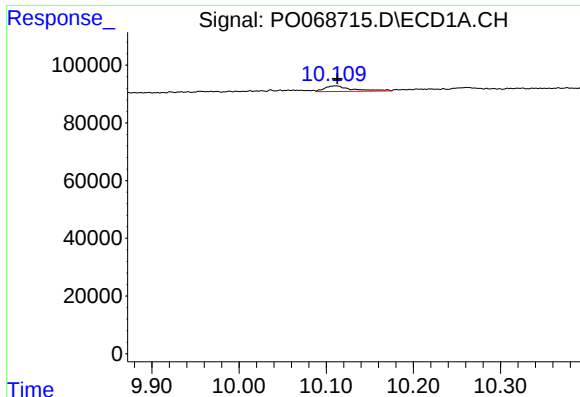
#39 AR-1262-4

R.T.: 9.457 min
Delta R.T.: -0.005 min
Response: 40033
Conc: 15.70 ng/ml



#39 AR-1262-4

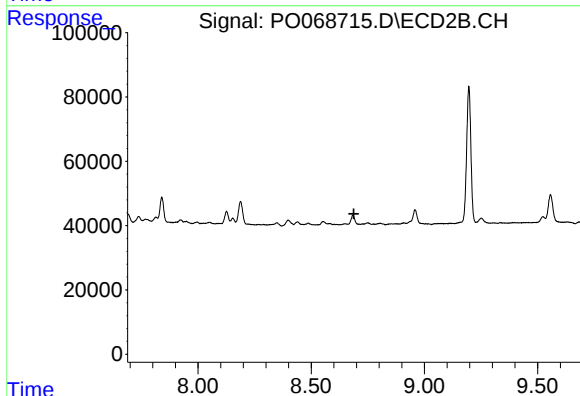
R.T.: 8.188 min
Delta R.T.: -0.005 min
Response: 89666
Conc: 21.16 ng/ml



#40 AR-1262-5

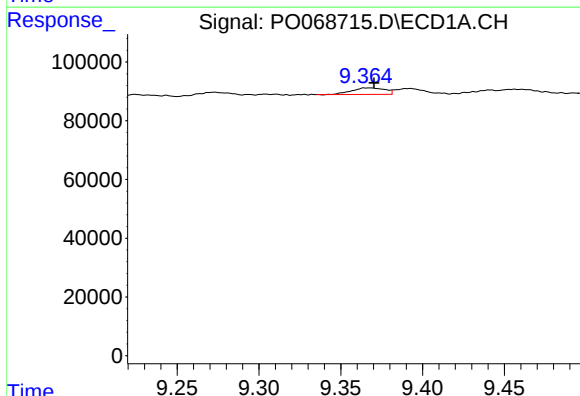
R.T.: 10.110 min
Delta R.T.: -0.002 min
Response: 42958
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



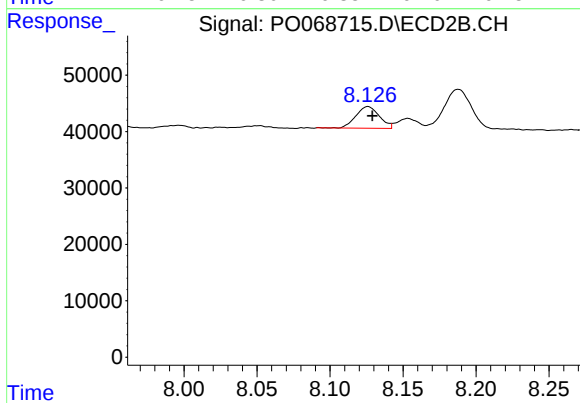
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



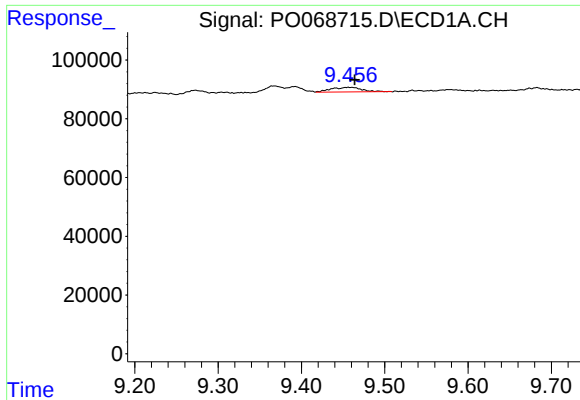
#41 AR-1268-1

R.T.: 9.367 min
Delta R.T.: -0.003 min
Response: 31127
Conc: 4.69 ng/ml



#41 AR-1268-1

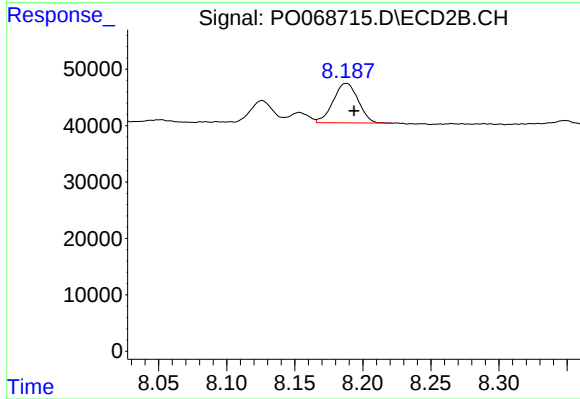
R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 42906
Conc: 6.29 ng/ml



#42 AR-1268-2

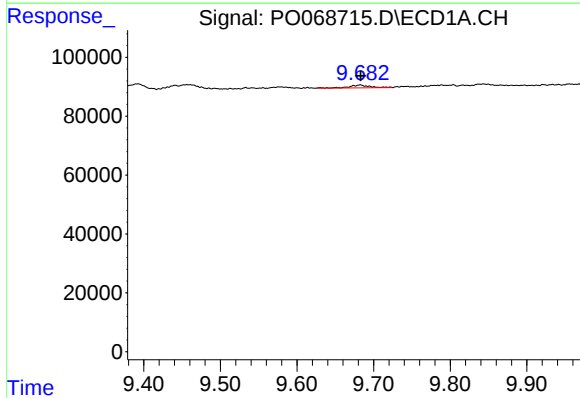
R.T.: 9.457 min
Delta R.T.: -0.007 min
Response: 40033
Conc: 6.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



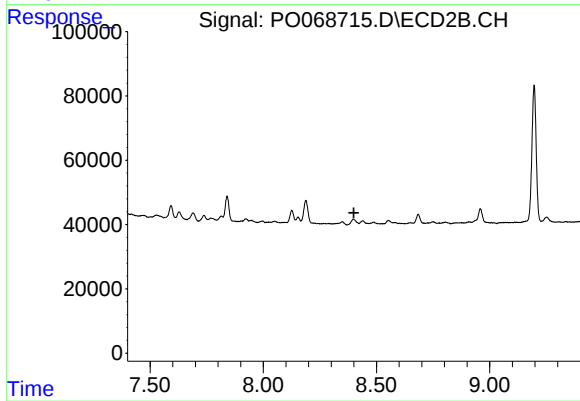
#42 AR-1268-2

R.T.: 8.188 min
Delta R.T.: -0.006 min
Response: 89666
Conc: 14.29 ng/ml



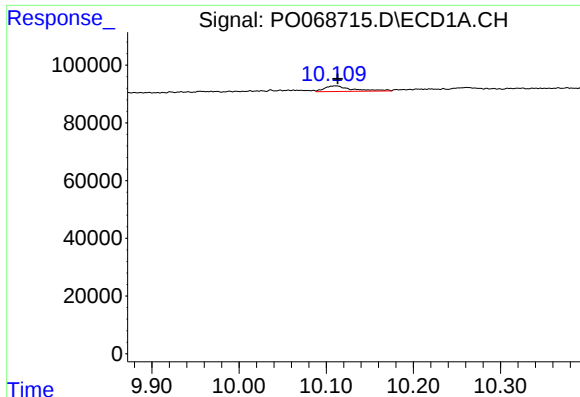
#43 AR-1268-3

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 18906
Conc: 3.71 ng/ml



#43 AR-1268-3

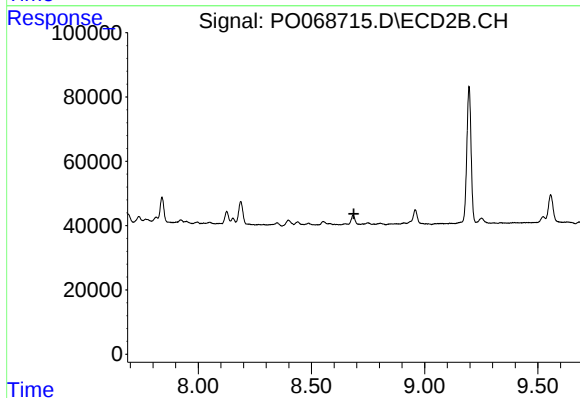
R.T.: 0.000 min
Exp R.T.: 8.400 min
Response: 0
Conc: N.D.



#44 AR-1268-4

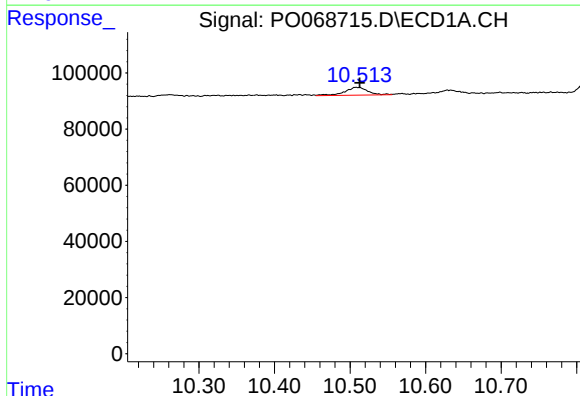
R.T.: 10.110 min
Delta R.T.: -0.003 min
Response: 42958
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



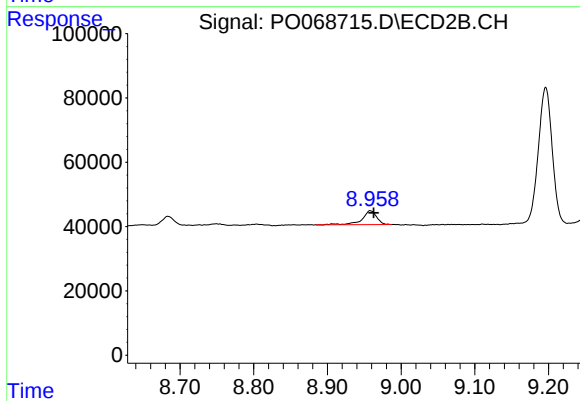
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.510 min
Delta R.T.: -0.003 min
Response: 59306
Conc: 3.70 ng/ml



#45 AR-1268-5

R.T.: 8.958 min
Delta R.T.: -0.005 min
Response: 59733
Conc: 3.67 ng/ml