

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060820\
 Data File : P0068829.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2020 9:56
 Operator : DD\AJ
 Sample : L2886-01RE
 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 08 16:27:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 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...	4.786	3.851	1186187	1290493	38.338	34.088
2)	SA Decachlor...	10.663	9.100	1496784	1514556	34.964	31.098
Target Compounds							
3)	L1 AR-1016-1	6.129	0.000	10474	0	8.955	N.D. #
4)	L1 AR-1016-2	6.129	0.000	10474	0	6.329	N.D. #
5)	L1 AR-1016-3	6.144	0.000	708	0	0.712	N.D. #
9)	L2 AR-1221-2	5.138	4.200	22226	18103	93.559	54.157 #
10)	L2 AR-1221-3	5.278	0.000	5378	0	6.660	N.D. #
11)	L3 AR-1232-1	5.278	0.000	5378	0	8.452	N.D. #
13)	L3 AR-1232-3	6.129	0.000	10474	0	15.689	N.D. #
16)	L4 AR-1242-1	6.129	0.000	10474	0	11.176	N.D. #
17)	L4 AR-1242-2	6.129	0.000	10474	0	8.126	N.D. #
18)	L4 AR-1242-3	6.144	0.000	708	0	0.914	N.D. #
20)	L4 AR-1242-5	7.067	5.987	168968	860199	223.386	717.256 #
21)	L5 AR-1248-1	6.129	0.000	10474	0	14.791	N.D. #
24)	L5 AR-1248-4	7.015	0.000	1324597	0	1036.249	N.D. #
25)	L5 AR-1248-5	7.067	5.987	168968	860199	142.058	553.627 #
26)	L6 AR-1254-1	7.015	5.987	1324597	860199	1043.375	348.095 #
27)	L6 AR-1254-2	7.235	6.123	179738	49126	88.303	22.004 #
28)	L6 AR-1254-3	7.636	6.539	550878	421344	259.132	123.614 #
29)	L6 AR-1254-4	7.910	6.778	863766	186023	446.157	77.737 #
30)	L6 AR-1254-5	8.336	7.205	307686	287278	164.501	91.422 #
31)	L7 AR-1260-1	7.779	6.676	640552	373575	422.058	167.108 #
32)	L7 AR-1260-2	8.044	6.874	468908	126702	214.206	44.133 #
33)	L7 AR-1260-3	8.406	7.026	241305	214403	128.298	83.509 #
34)	L7 AR-1260-4	8.632	7.506	360119	42244	201.761	19.446 #
35)	L7 AR-1260-5	8.949	7.753	130679	89247	30.265	16.150 #
36)	L8 AR-1262-1	8.406	7.205	241305	287278	90.418	176.454 #
37)	L8 AR-1262-2	8.949	7.753	130679	89247	28.071	15.932 #
38)	L8 AR-1262-3	9.246	8.037	23891	1065477	7.665	452.000 #
39)	L8 AR-1262-4	9.337	8.097	32676	186736	13.730	45.055 #
40)	L8 AR-1262-5	9.963	8.596	54511	19605	29.627	9.418 #
41)	L9 AR-1268-1	9.246	8.037	23891	1065477	3.819	148.680 #
42)	L9 AR-1268-2	9.337	8.097	32676	186736	5.924	28.917 #
43)	L9 AR-1268-3	9.546	8.308	29789	32874	6.190	6.080
44)	L9 AR-1268-4	9.963	8.596	54511	19605	24.851	7.839 #
45)	L9 AR-1268-5	10.354	8.869	66280	60113	4.396	3.607

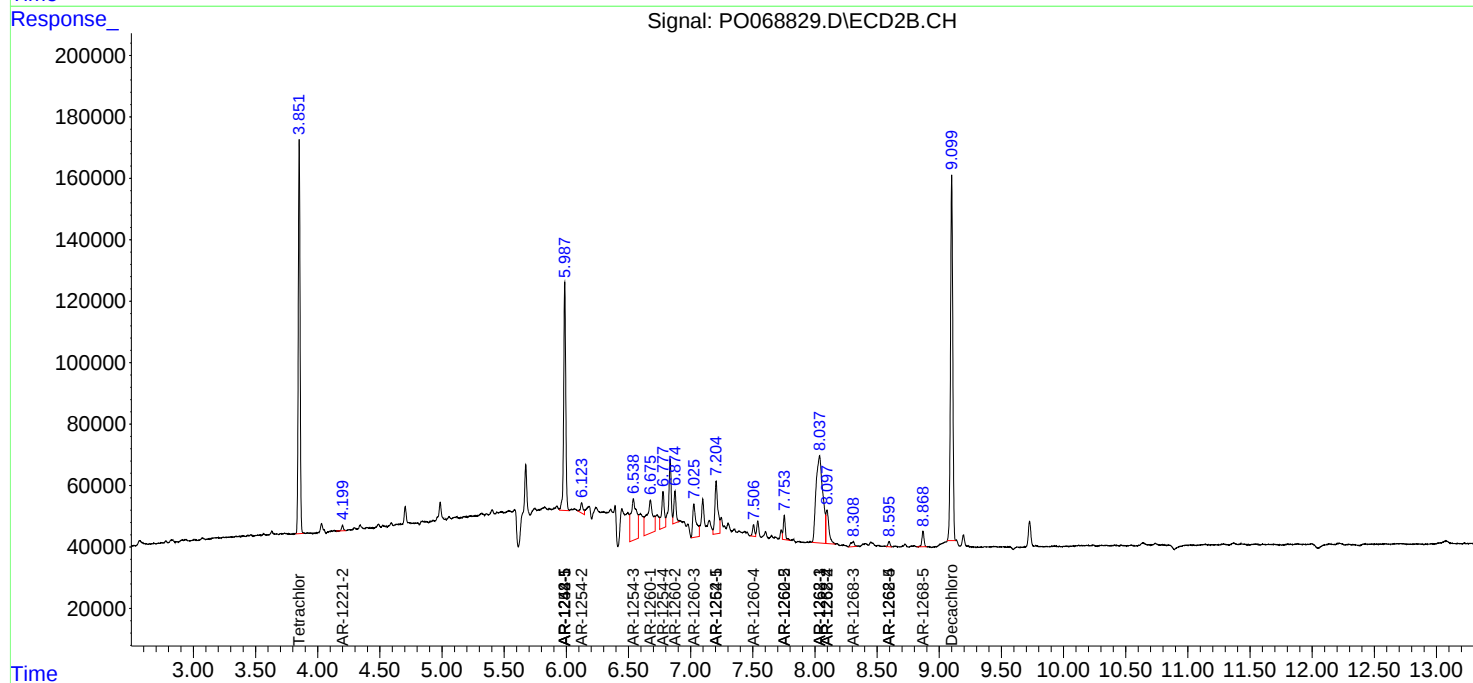
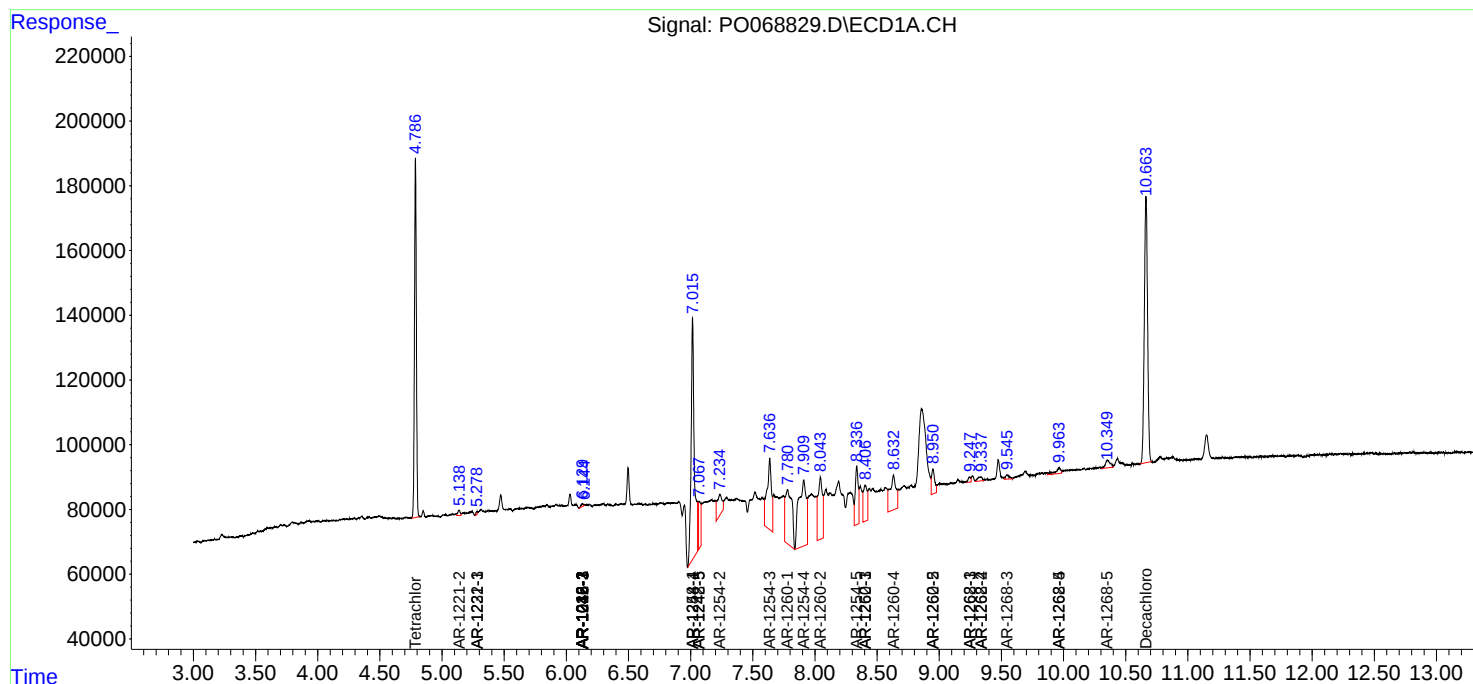
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

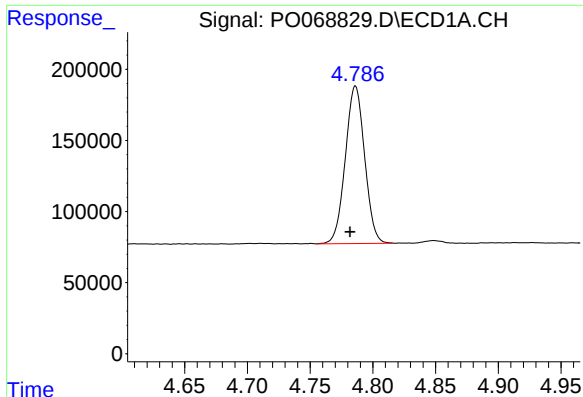
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060820\
Data File : P0068829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2020 9:56
Operator : DD\AJ
Sample : L2886-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 16:27:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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

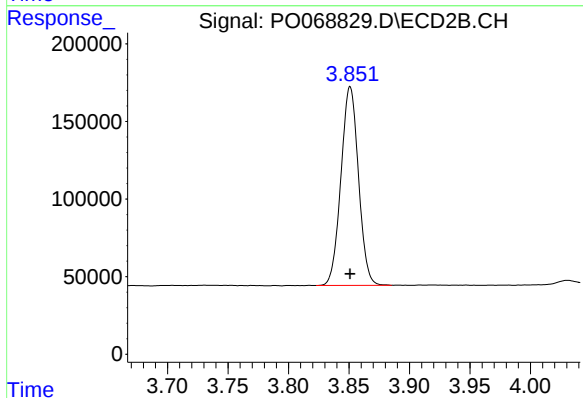




#1 Tetrachloro-m-xylene

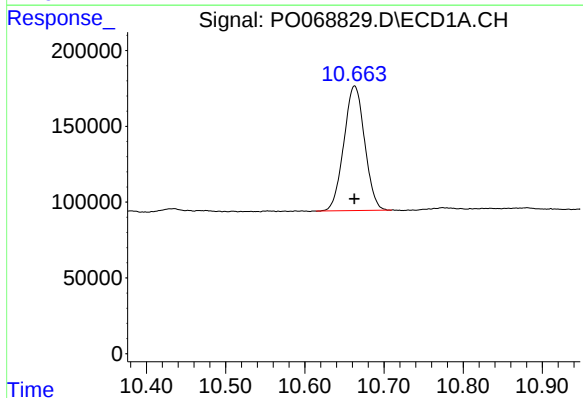
R.T.: 4.786 min
Delta R.T.: 0.004 min
Response: 1186187
Conc: 38.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



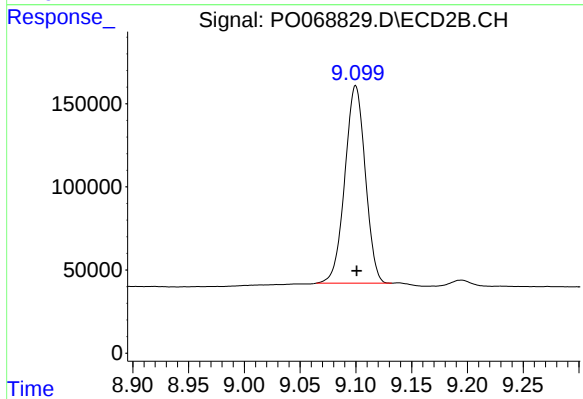
#1 Tetrachloro-m-xylene

R.T.: 3.851 min
Delta R.T.: 0.000 min
Response: 1290493
Conc: 34.09 ng/ml



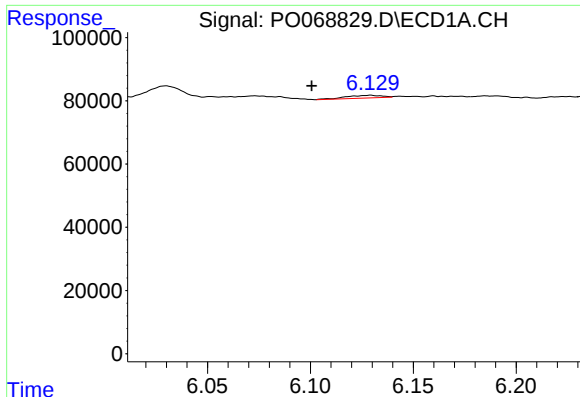
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: 0.000 min
Response: 1496784
Conc: 34.96 ng/ml



#2 Decachlorobiphenyl

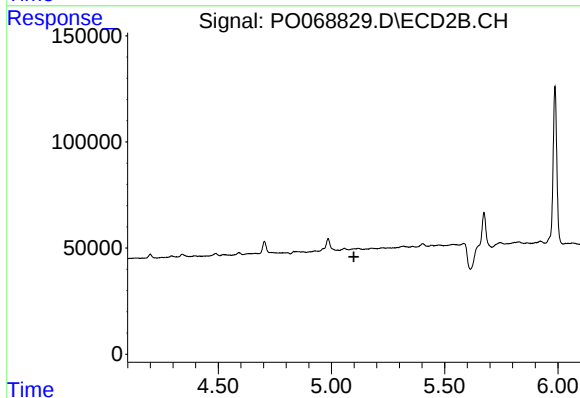
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 1514556
Conc: 31.10 ng/ml



#3 AR-1016-1

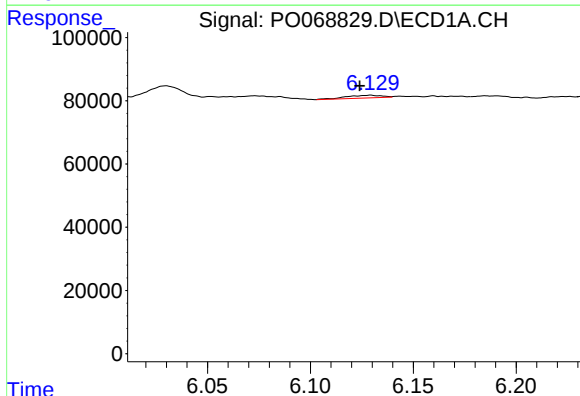
R.T.: 6.129 min
Delta R.T.: 0.029 min
Response: 10474
Conc: 8.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



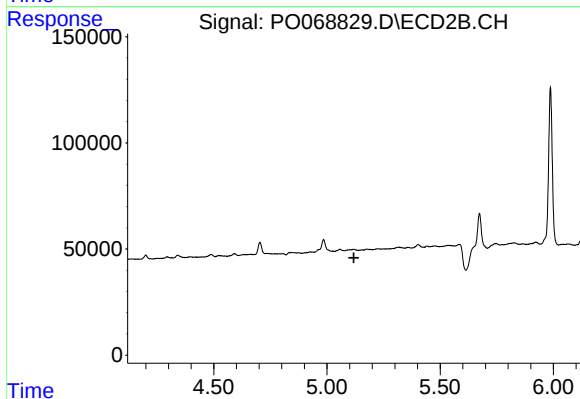
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



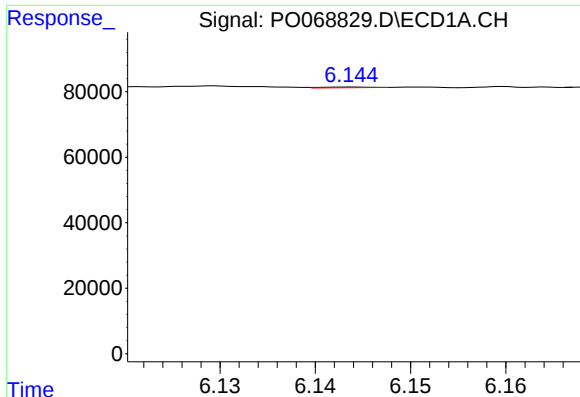
#4 AR-1016-2

R.T.: 6.129 min
Delta R.T.: 0.005 min
Response: 10474
Conc: 6.33 ng/ml



#4 AR-1016-2

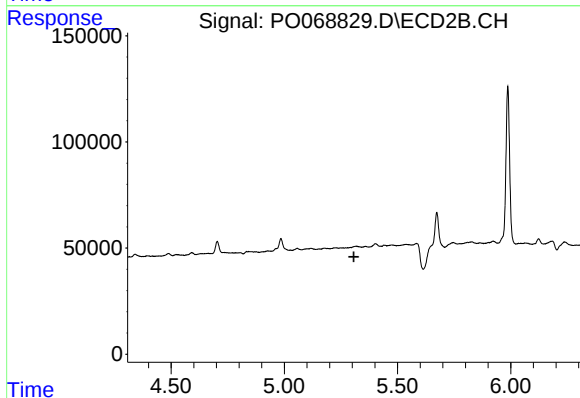
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

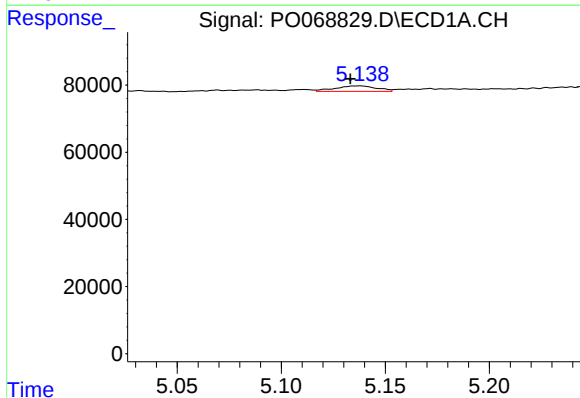
R.T.: 6.144 min
Delta R.T.: -0.045 min
Response: 708
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



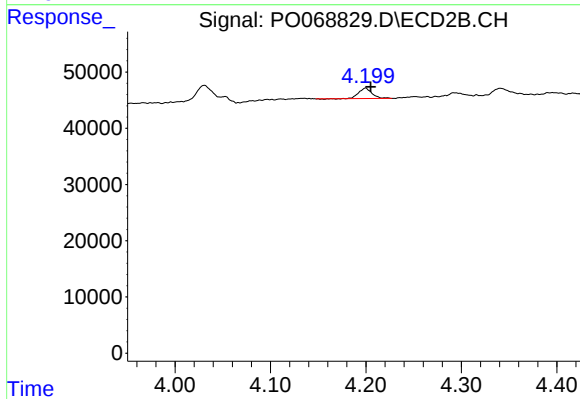
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



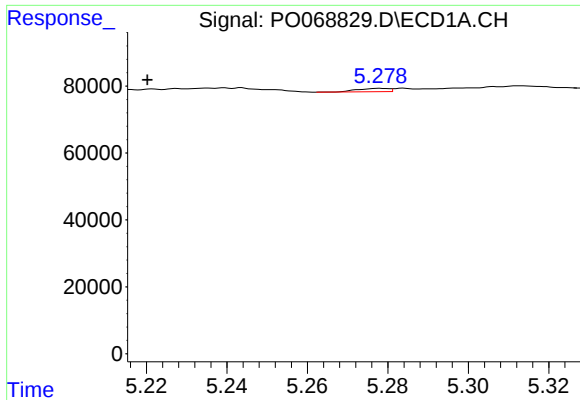
#9 AR-1221-2

R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 22226
Conc: 93.56 ng/ml



#9 AR-1221-2

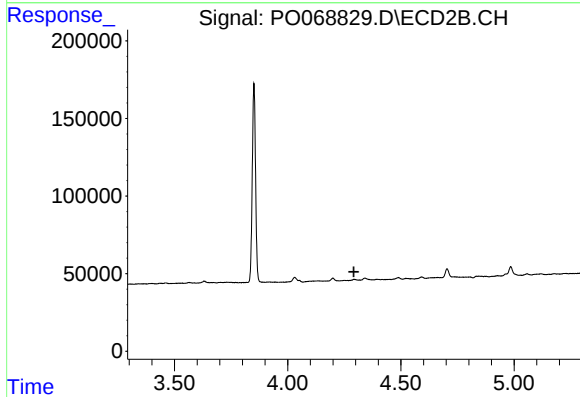
R.T.: 4.200 min
Delta R.T.: -0.005 min
Response: 18103
Conc: 54.16 ng/ml



#10 AR-1221-3

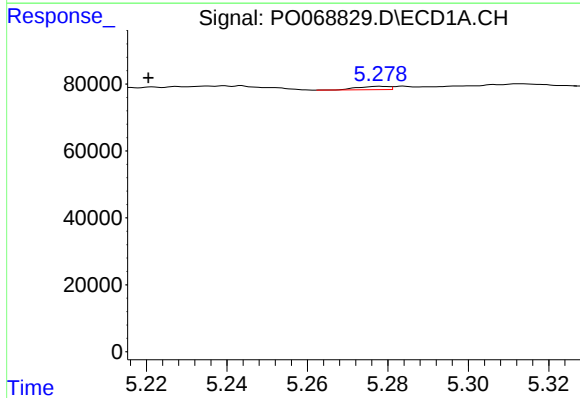
R.T.: 5.278 min
Delta R.T.: 0.058 min
Response: 5378
Conc: 6.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



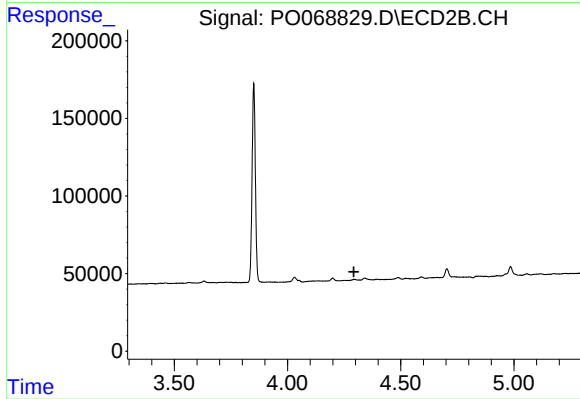
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



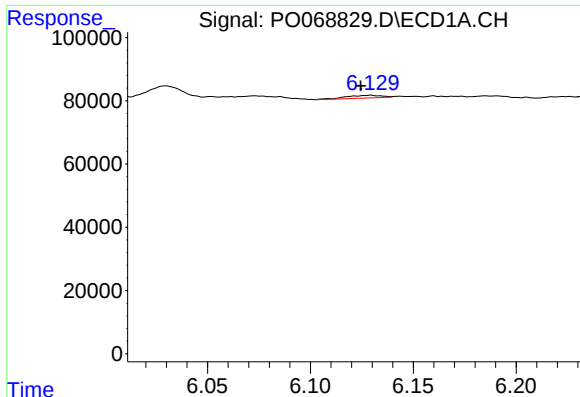
#11 AR-1232-1

R.T.: 5.278 min
Delta R.T.: 0.057 min
Response: 5378
Conc: 8.45 ng/ml



#11 AR-1232-1

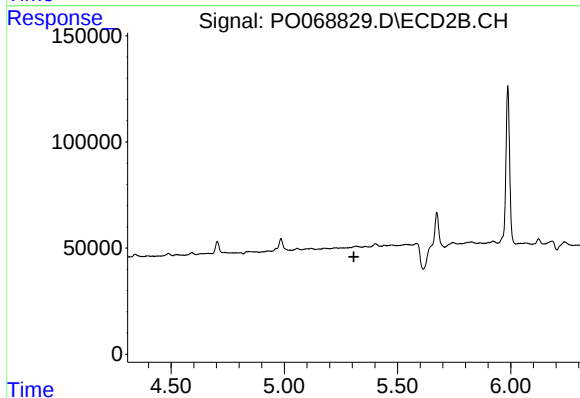
R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



#13 AR-1232-3

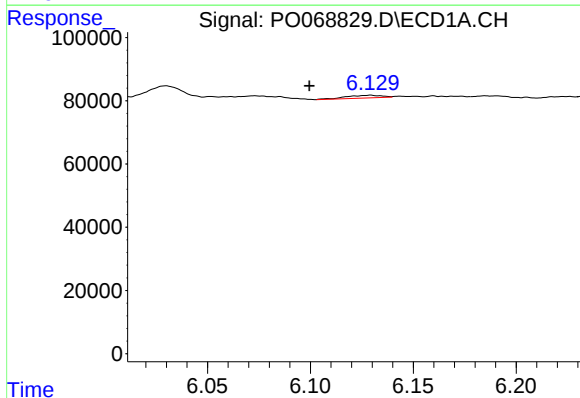
R.T.: 6.129 min
Delta R.T.: 0.005 min
Response: 10474
Conc: 15.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



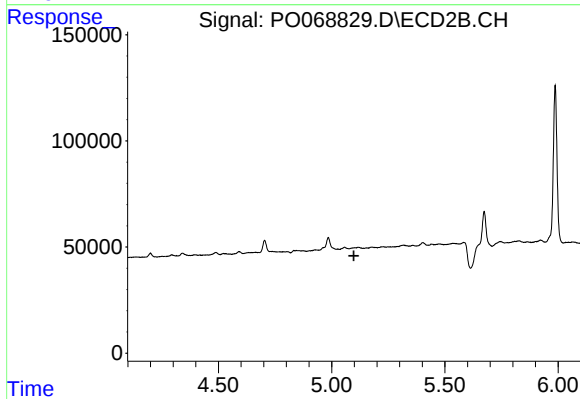
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



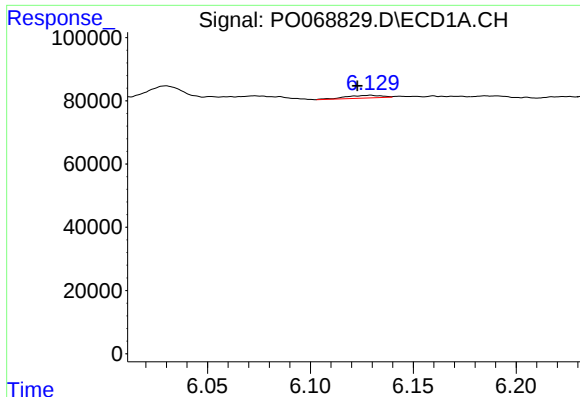
#16 AR-1242-1

R.T.: 6.129 min
Delta R.T.: 0.030 min
Response: 10474
Conc: 11.18 ng/ml



#16 AR-1242-1

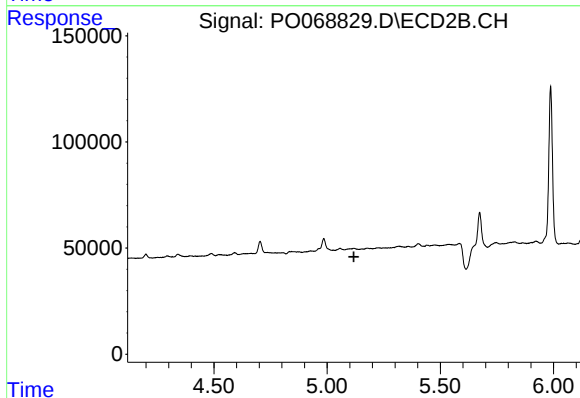
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

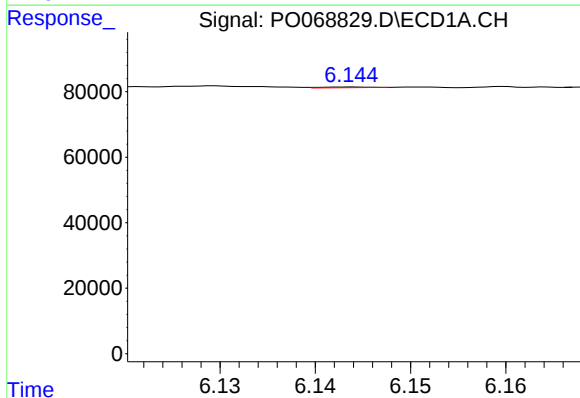
R.T.: 6.129 min
Delta R.T.: 0.007 min
Response: 10474
Conc: 8.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



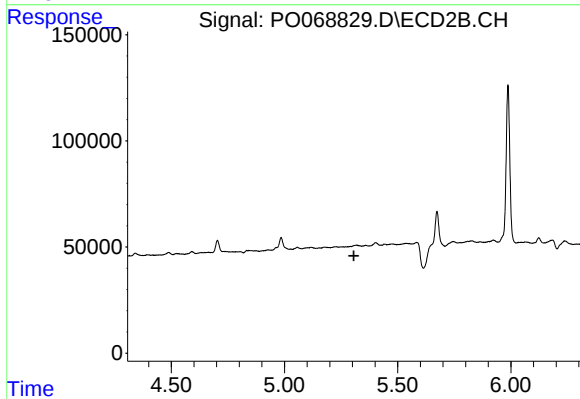
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



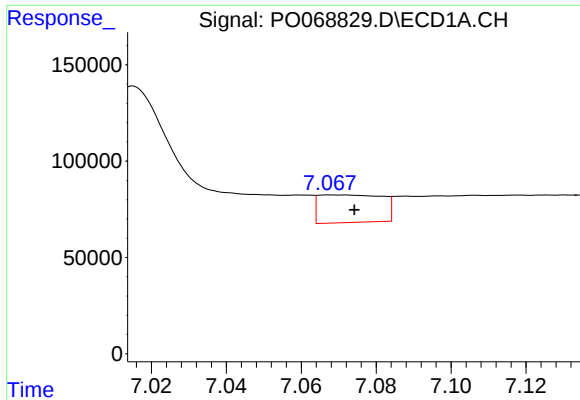
#18 AR-1242-3

R.T.: 6.144 min
Delta R.T.: -0.044 min
Response: 708
Conc: 0.91 ng/ml



#18 AR-1242-3

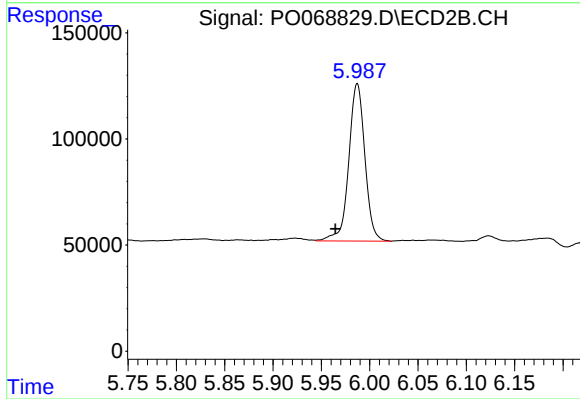
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#20 AR-1242-5

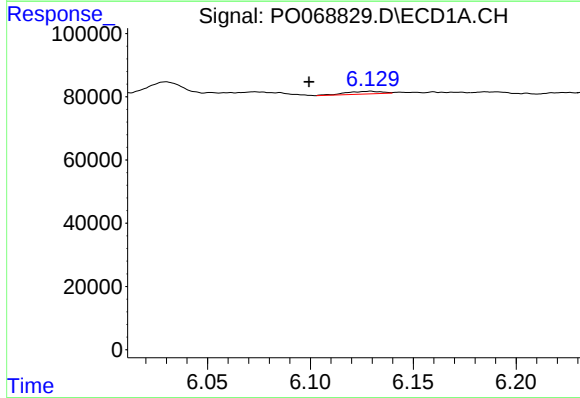
R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 168968
Conc: 223.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



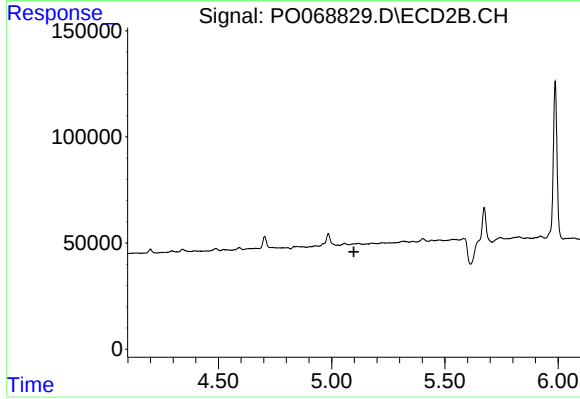
#20 AR-1242-5

R.T.: 5.987 min
Delta R.T.: 0.022 min
Response: 860199
Conc: 717.26 ng/ml



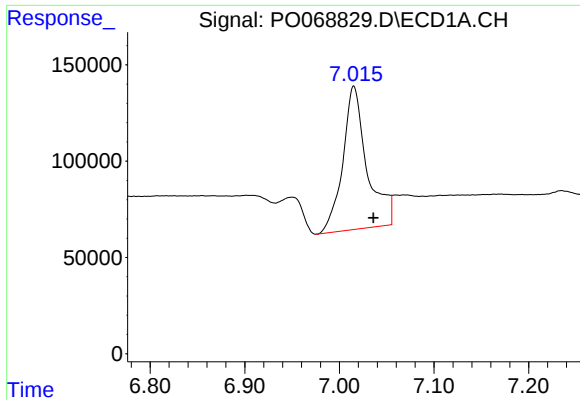
#21 AR-1248-1

R.T.: 6.129 min
Delta R.T.: 0.030 min
Response: 10474
Conc: 14.79 ng/ml



#21 AR-1248-1

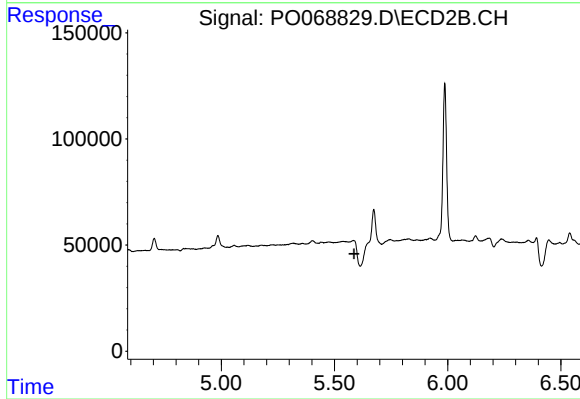
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#24 AR-1248-4

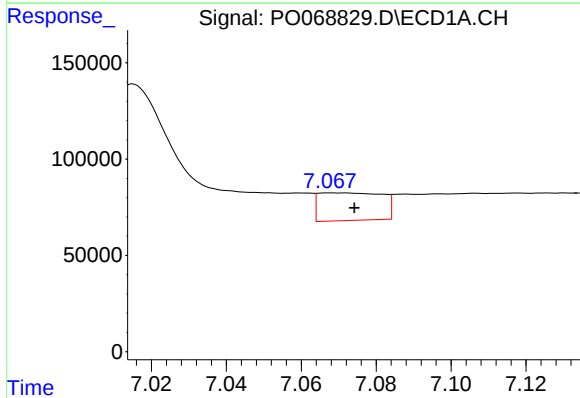
R.T.: 7.015 min
Delta R.T.: -0.021 min
Response: 1324597
Conc: 1036.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



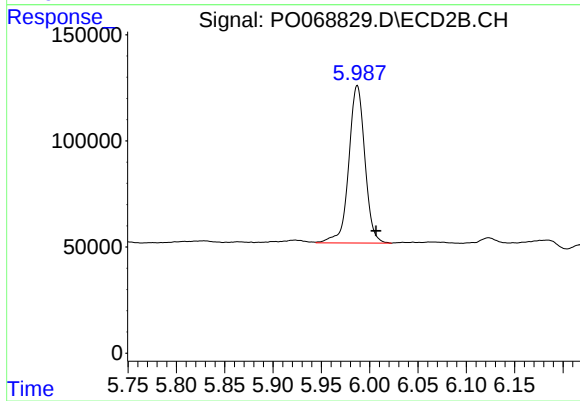
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



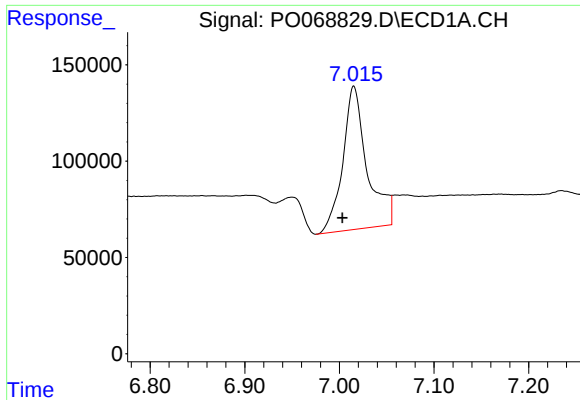
#25 AR-1248-5

R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 168968
Conc: 142.06 ng/ml



#25 AR-1248-5

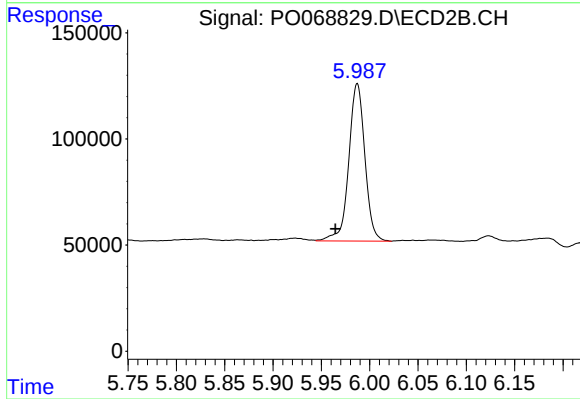
R.T.: 5.987 min
Delta R.T.: -0.020 min
Response: 860199
Conc: 553.63 ng/ml



#26 AR-1254-1

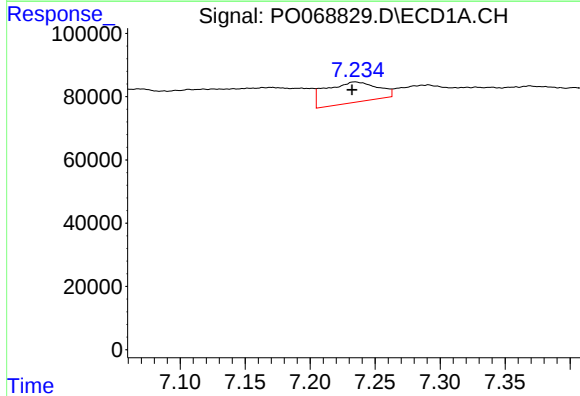
R.T.: 7.015 min
Delta R.T.: 0.012 min
Response: 1324597
Conc: 1043.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



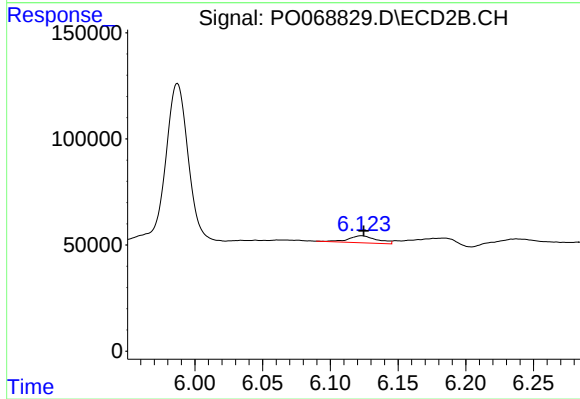
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: 0.022 min
Response: 860199
Conc: 348.10 ng/ml



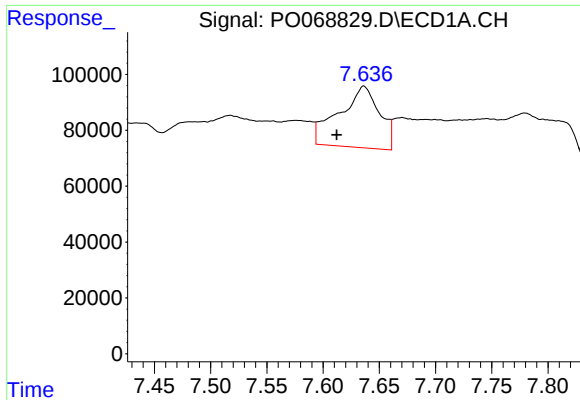
#27 AR-1254-2

R.T.: 7.235 min
Delta R.T.: 0.003 min
Response: 179738
Conc: 88.30 ng/ml



#27 AR-1254-2

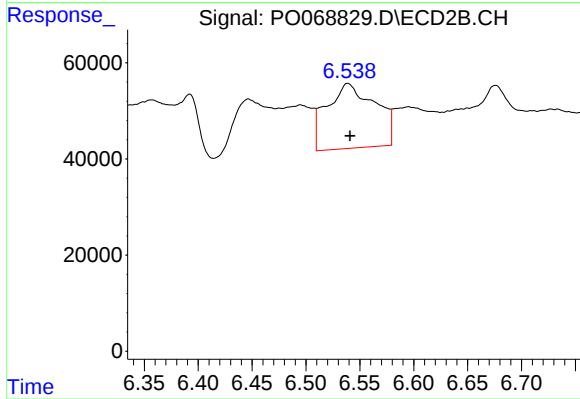
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 49126
Conc: 22.00 ng/ml



#28 AR-1254-3

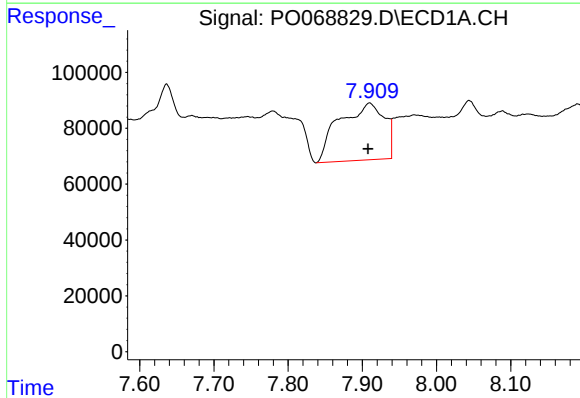
R.T.: 7.636 min
Delta R.T.: 0.024 min
Response: 550878
Conc: 259.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



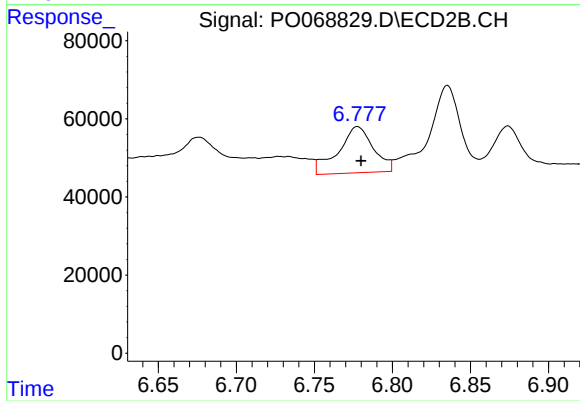
#28 AR-1254-3

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 421344
Conc: 123.61 ng/ml



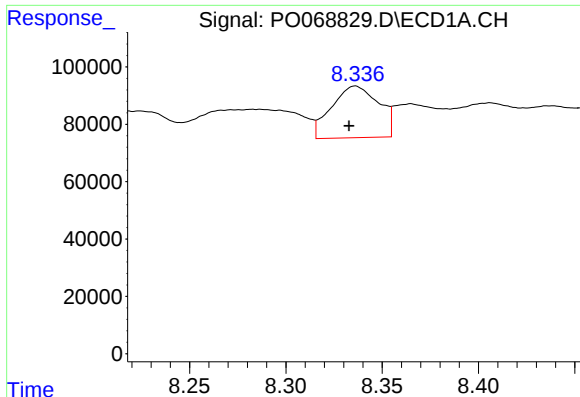
#29 AR-1254-4

R.T.: 7.910 min
Delta R.T.: 0.002 min
Response: 863766
Conc: 446.16 ng/ml



#29 AR-1254-4

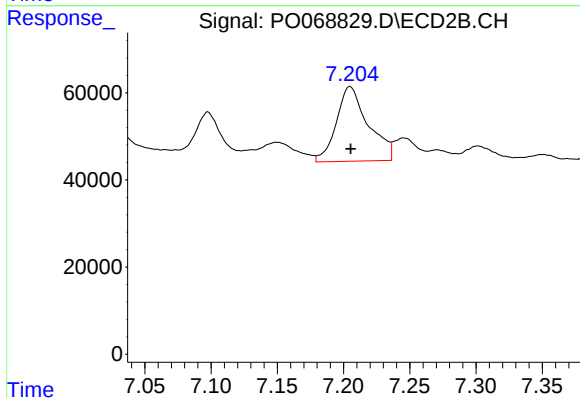
R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 186023
Conc: 77.74 ng/ml



#30 AR-1254-5

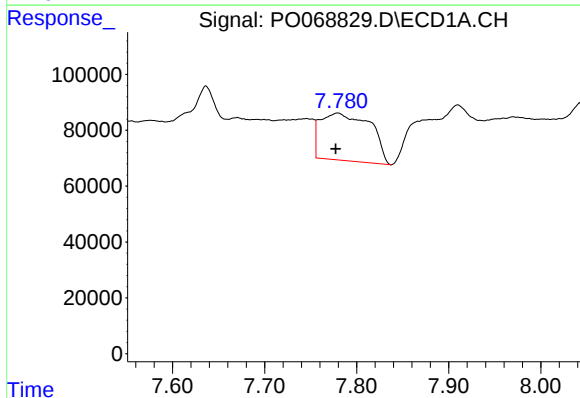
R.T.: 8.336 min
Delta R.T.: 0.003 min
Response: 307686
Conc: 164.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



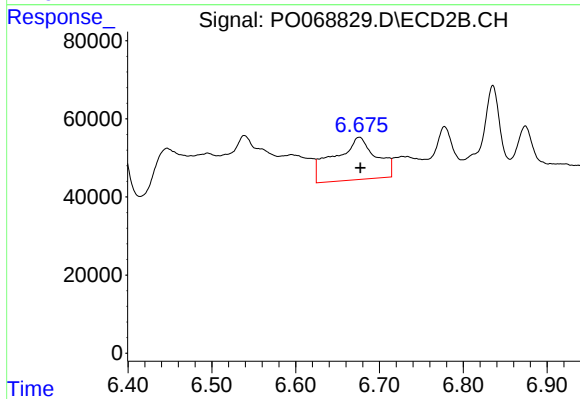
#30 AR-1254-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 287278
Conc: 91.42 ng/ml



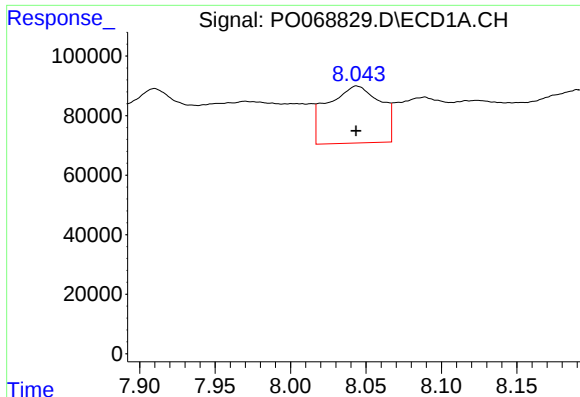
#31 AR-1260-1

R.T.: 7.779 min
Delta R.T.: 0.002 min
Response: 640552
Conc: 422.06 ng/ml



#31 AR-1260-1

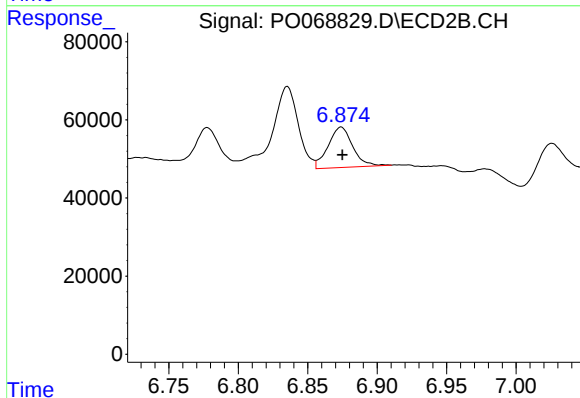
R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 373575
Conc: 167.11 ng/ml



#32 AR-1260-2

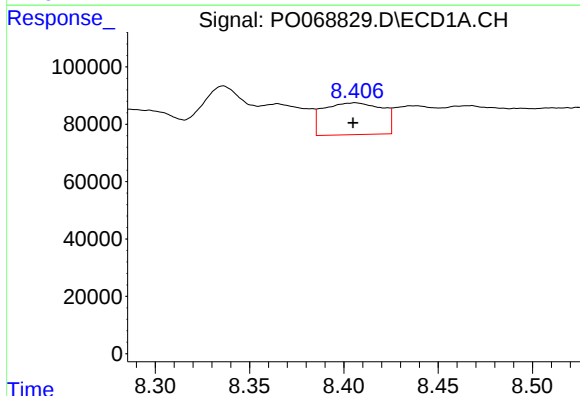
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 468908
Conc: 214.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



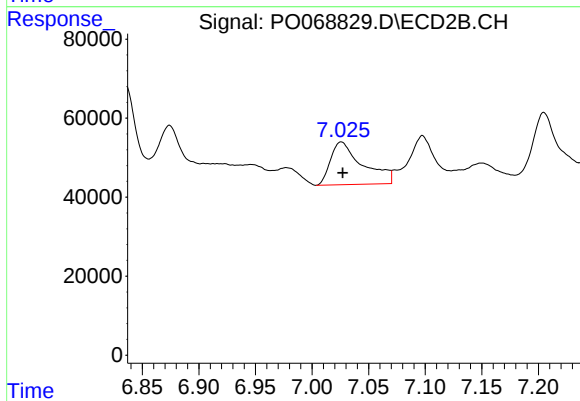
#32 AR-1260-2

R.T.: 6.874 min
Delta R.T.: -0.001 min
Response: 126702
Conc: 44.13 ng/ml



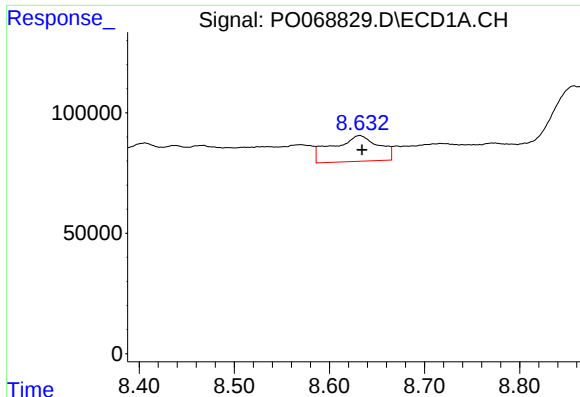
#33 AR-1260-3

R.T.: 8.406 min
Delta R.T.: 0.001 min
Response: 241305
Conc: 128.30 ng/ml



#33 AR-1260-3

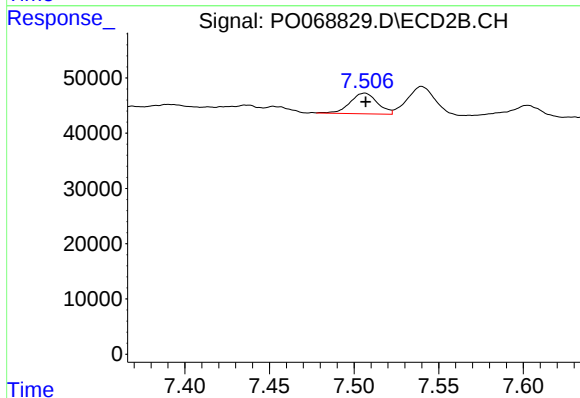
R.T.: 7.026 min
Delta R.T.: -0.001 min
Response: 214403
Conc: 83.51 ng/ml



#34 AR-1260-4

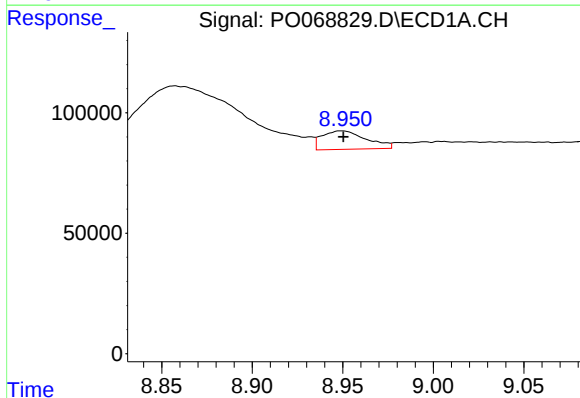
R.T.: 8.632 min
Delta R.T.: -0.003 min
Response: 360119
Conc: 201.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



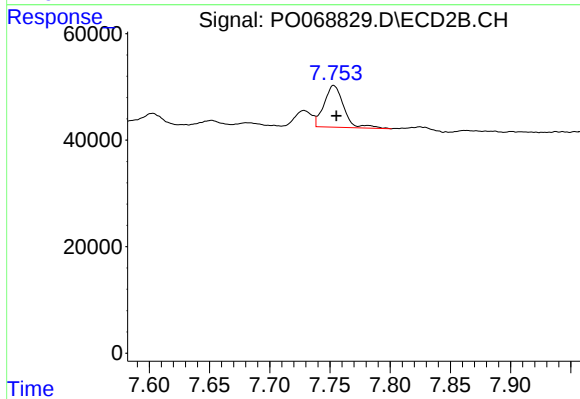
#34 AR-1260-4

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 42244
Conc: 19.45 ng/ml



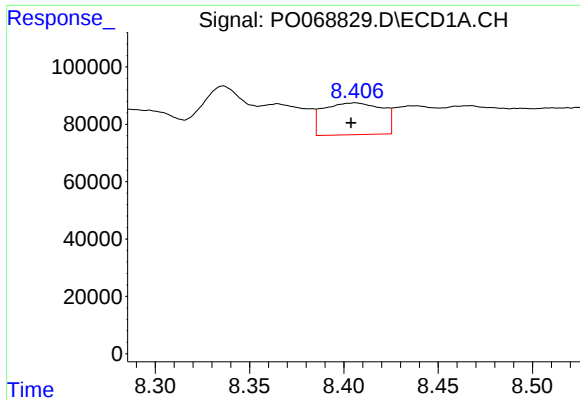
#35 AR-1260-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 130679
Conc: 30.27 ng/ml



#35 AR-1260-5

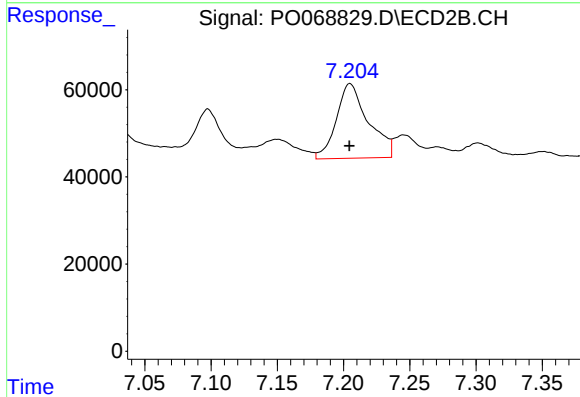
R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 89247
Conc: 16.15 ng/ml



#36 AR-1262-1

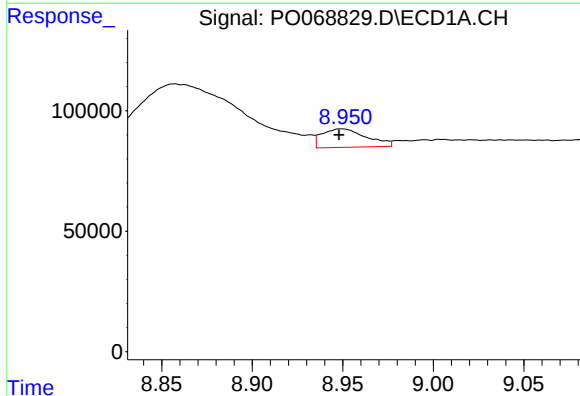
R.T.: 8.406 min
Delta R.T.: 0.002 min
Response: 241305
Conc: 90.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



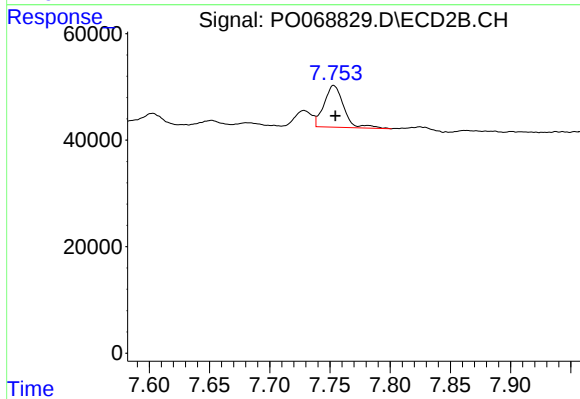
#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 287278
Conc: 176.45 ng/ml



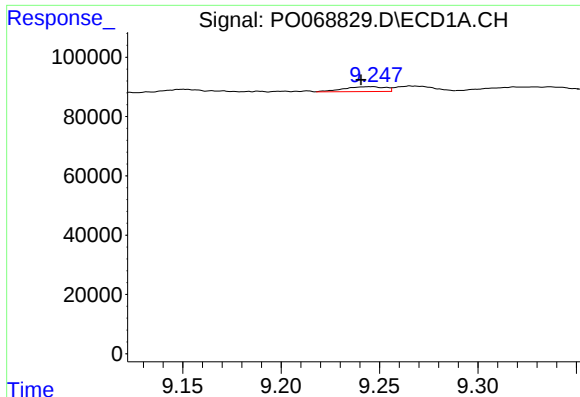
#37 AR-1262-2

R.T.: 8.949 min
Delta R.T.: 0.001 min
Response: 130679
Conc: 28.07 ng/ml



#37 AR-1262-2

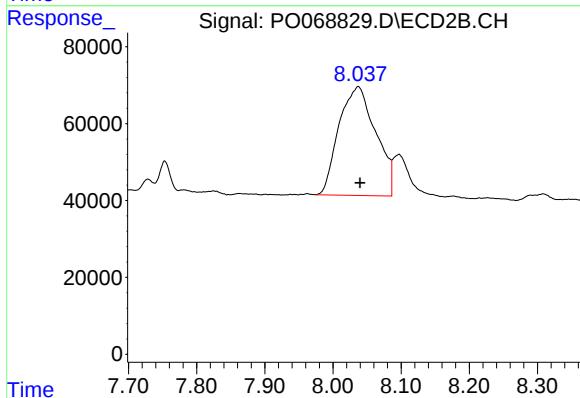
R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 89247
Conc: 15.93 ng/ml



#38 AR-1262-3

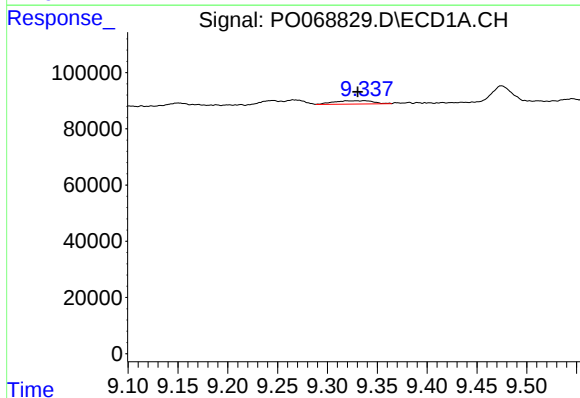
R.T.: 9.246 min
Delta R.T.: 0.005 min
Response: 23891
Conc: 7.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



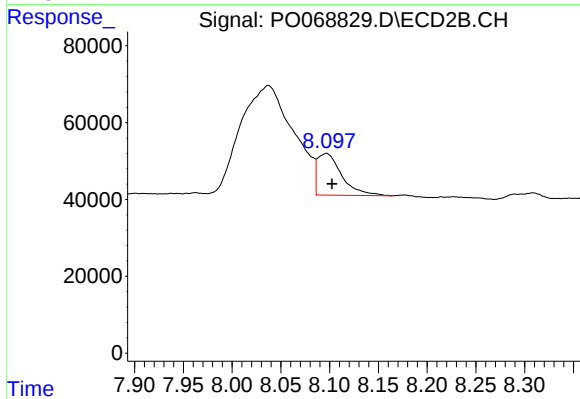
#38 AR-1262-3

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 1065477
Conc: 452.00 ng/ml



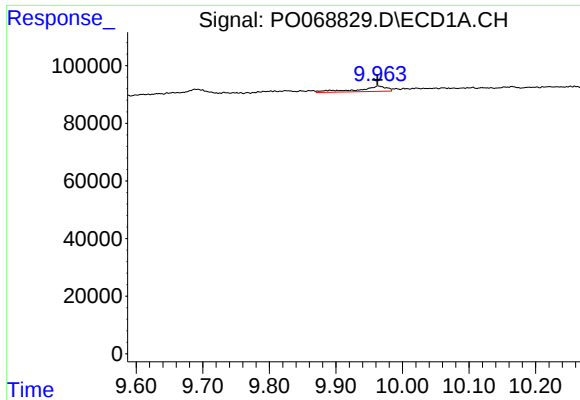
#39 AR-1262-4

R.T.: 9.337 min
Delta R.T.: 0.006 min
Response: 32676
Conc: 13.73 ng/ml



#39 AR-1262-4

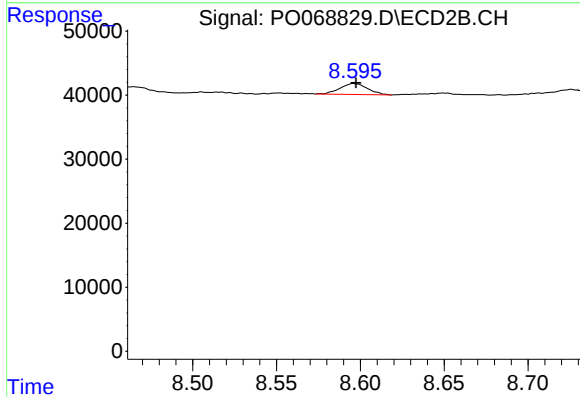
R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 186736
Conc: 45.05 ng/ml



#40 AR-1262-5

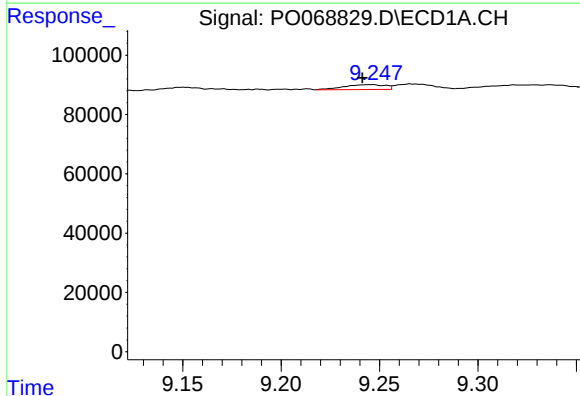
R.T.: 9.963 min
Delta R.T.: 0.000 min
Response: 54511
Conc: 29.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



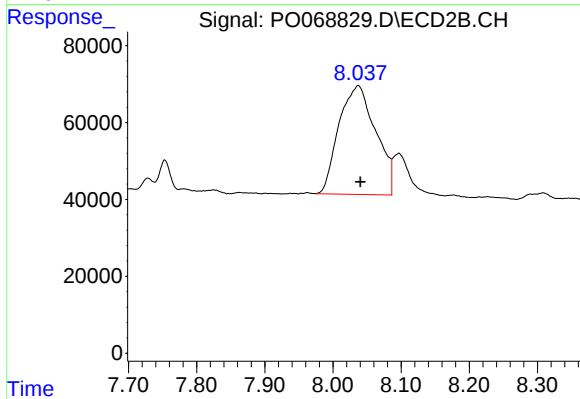
#40 AR-1262-5

R.T.: 8.596 min
Delta R.T.: -0.001 min
Response: 19605
Conc: 9.42 ng/ml



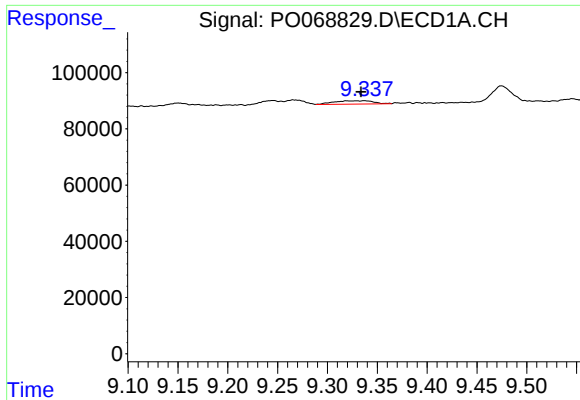
#41 AR-1268-1

R.T.: 9.246 min
Delta R.T.: 0.004 min
Response: 23891
Conc: 3.82 ng/ml



#41 AR-1268-1

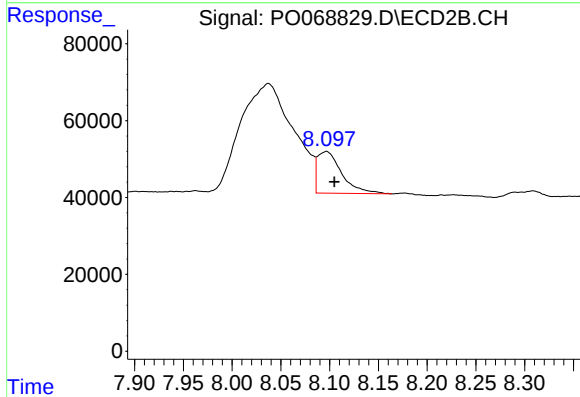
R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 1065477
Conc: 148.68 ng/ml



#42 AR-1268-2

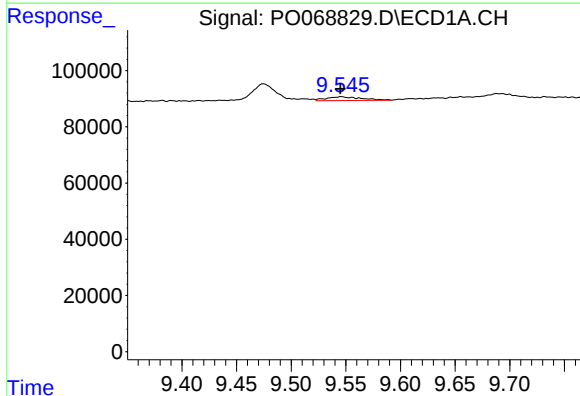
R.T.: 9.337 min
Delta R.T.: 0.003 min
Response: 32676
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



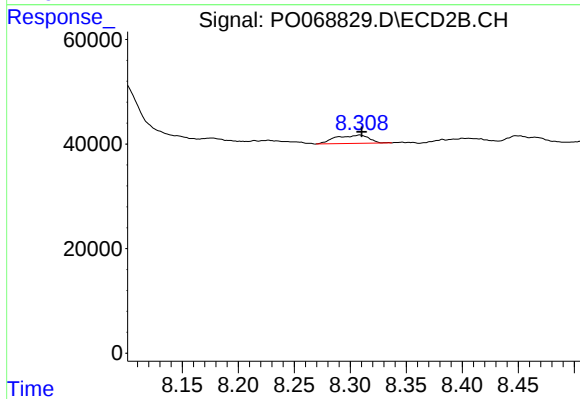
#42 AR-1268-2

R.T.: 8.097 min
Delta R.T.: -0.008 min
Response: 186736
Conc: 28.92 ng/ml



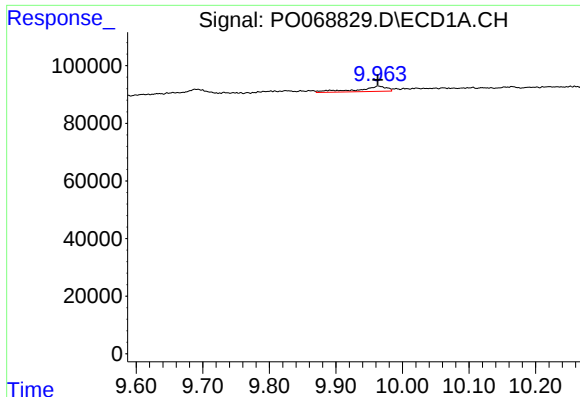
#43 AR-1268-3

R.T.: 9.546 min
Delta R.T.: 0.000 min
Response: 29789
Conc: 6.19 ng/ml



#43 AR-1268-3

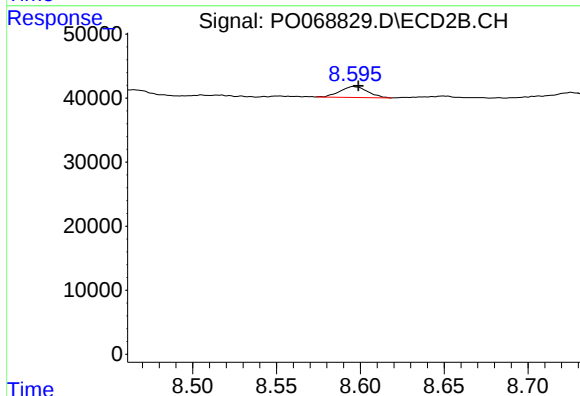
R.T.: 8.308 min
Delta R.T.: -0.002 min
Response: 32874
Conc: 6.08 ng/ml



#44 AR-1268-4

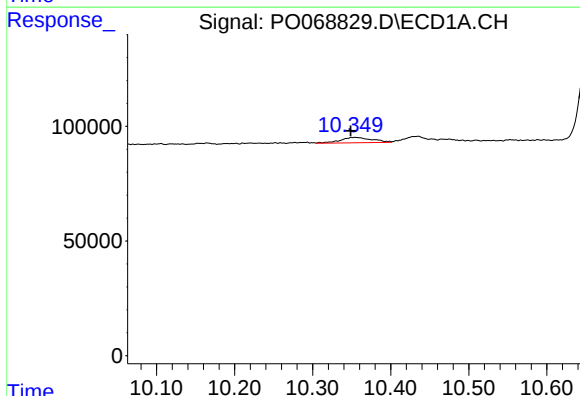
R.T.: 9.963 min
Delta R.T.: 0.000 min
Response: 54511
Conc: 24.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



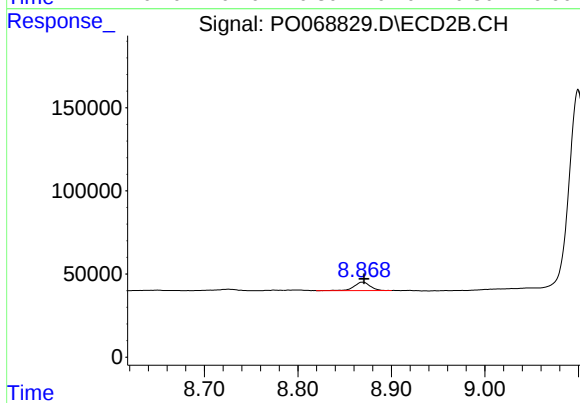
#44 AR-1268-4

R.T.: 8.596 min
Delta R.T.: -0.003 min
Response: 19605
Conc: 7.84 ng/ml



#45 AR-1268-5

R.T.: 10.354 min
Delta R.T.: 0.006 min
Response: 66280
Conc: 4.40 ng/ml



#45 AR-1268-5

R.T.: 8.869 min
Delta R.T.: -0.002 min
Response: 60113
Conc: 3.61 ng/ml