

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 00:08
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:14:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.644	1261534	343609	18.173	20.436
2)	SA Decachlor...	9.990	8.847	1012190	469305	19.264	26.611 #
Target Compounds							
3)	L1 AR-1016-1	5.662	4.878	45809	19063	18.056	28.463 #
4)	L1 AR-1016-2	5.684	4.897	63361	23192	17.618	26.069 #
5)	L1 AR-1016-3	5.748	5.085	46919	9998	21.316	21.098
6)	L1 AR-1016-4	5.854	5.138	40219	6815	22.292	17.333
7)	L1 AR-1016-5	6.165	5.360	33149	9001	19.138	17.988
8)	L2 AR-1221-1	4.611	3.898	59944	7360	78.493	35.904 #
9)	L2 AR-1221-2	4.710	3.993	33571	9969	57.991	62.161
10)	L2 AR-1221-3	4.797	4.082	105790	21339	56.581	43.015
11)	L3 AR-1232-1	4.797	4.082	105790	21339	73.698	56.520
12)	L3 AR-1232-2	5.369	4.897	68679	23192	94.657	67.930 #
13)	L3 AR-1232-3	5.684	5.085	63361	9998	45.833	54.672
14)	L3 AR-1232-4	5.854	5.181	40219	8411	58.687	50.767
15)	L3 AR-1232-5	5.954	5.360	34616	9001	74.876	49.694 #
16)	L4 AR-1242-1	5.662	4.878	45809	19063	24.734	39.233 #
17)	L4 AR-1242-2	5.684	4.897	63361	23192	24.236	36.087 #
18)	L4 AR-1242-3	5.748	5.085	46919	9998	29.296	29.029
19)	L4 AR-1242-4	5.854	5.181	40219	8411	30.778	24.362
20)	L4 AR-1242-5	6.624	5.737	35831	11982	25.747	26.973
21)	L5 AR-1248-1	5.662	4.878	45809	19063	32.534	52.599 #
22)	L5 AR-1248-2	5.954	5.138	34616	6815	18.977	13.310 #
23)	L5 AR-1248-3	6.165	5.181	33149	8411	15.083	16.428
24)	L5 AR-1248-4	6.586	5.360	31179	9001	12.534	14.479
25)	L5 AR-1248-5	6.624	5.779	35831	11055	15.056	18.256
26)	L6 AR-1254-1	6.556	5.737	22783	11982	9.105	12.721 #
27)	L6 AR-1254-2	6.788	0.000	29075	0	7.454	N.D. #
28)	L6 AR-1254-3	7.160	0.000	17179	0	4.184	N.D. #
29)	L6 AR-1254-4	7.448	0.000	25753	0	8.295	N.D. #
30)	L6 AR-1254-5	7.890	0.000	32662	0	9.662	N.D. #
32)	L7 AR-1260-2	7.575f	0.000	24806	0	6.163	N.D. #
33)	L7 AR-1260-3	7.968f	0.000	14555	0	5.855	N.D. #
34)	L7 AR-1260-4	8.190	0.000	5318	0	1.772	N.D. #
36)	L8 AR-1262-1	7.968f	0.000	14555	0	3.795	N.D. #
45)	L9 AR-1268-5	9.724	0.000	3808	0	0.203	N.D. #

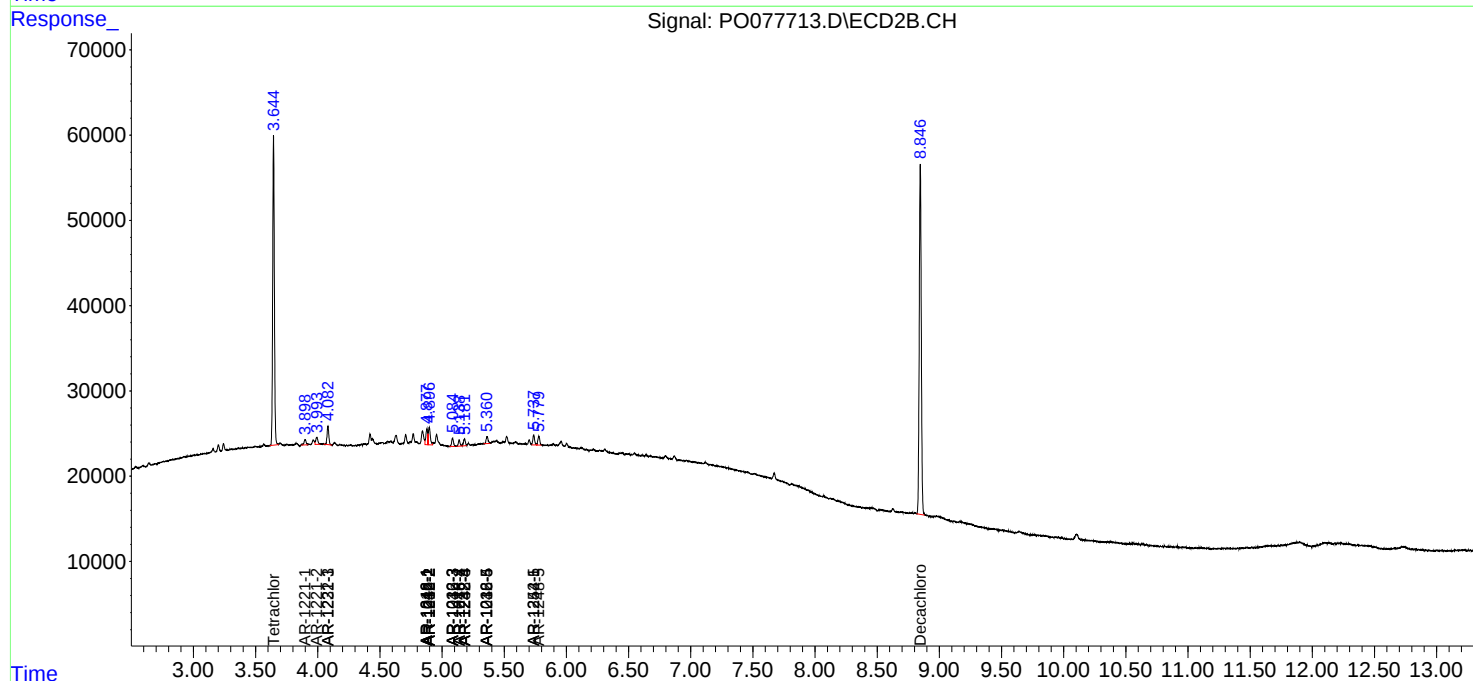
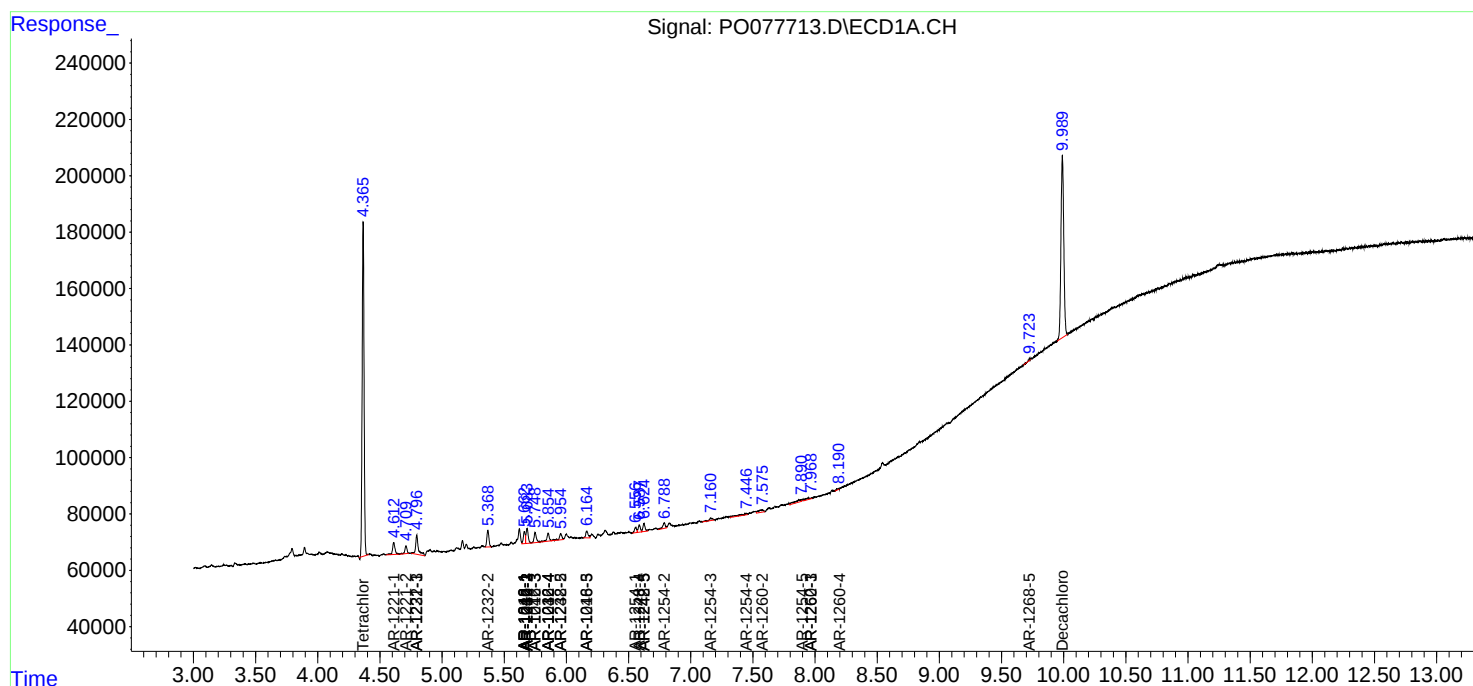
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

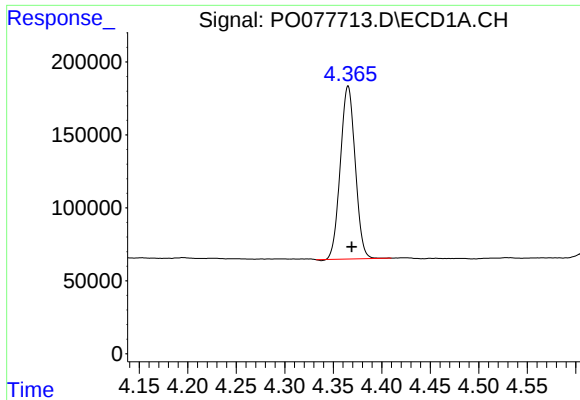
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 00:08
Operator : DD\AJ
Sample : M2262-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:14:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

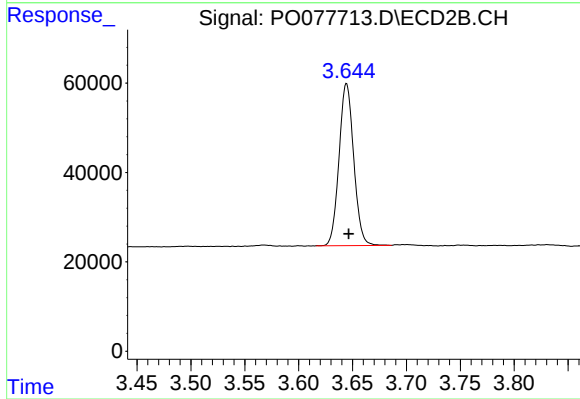




#1 Tetrachloro-m-xylene

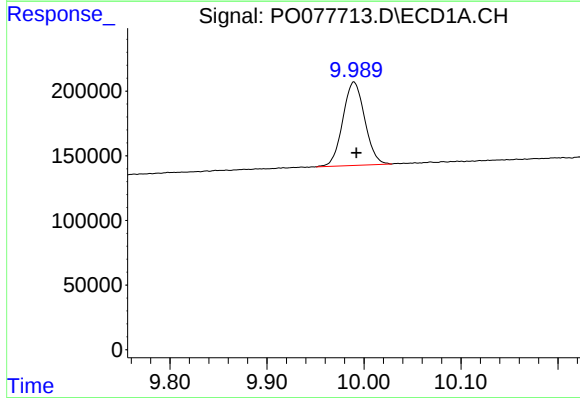
R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 1261534
Conc: 18.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



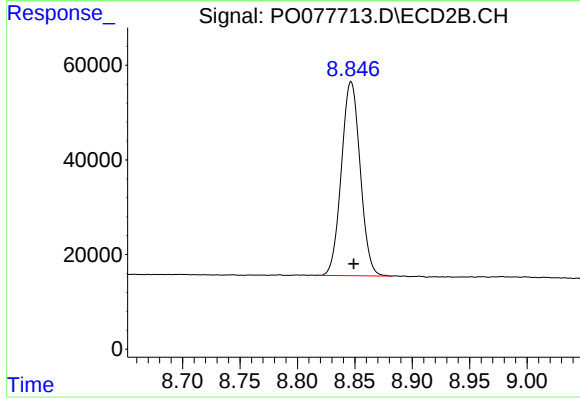
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 343609
Conc: 20.44 ng/ml



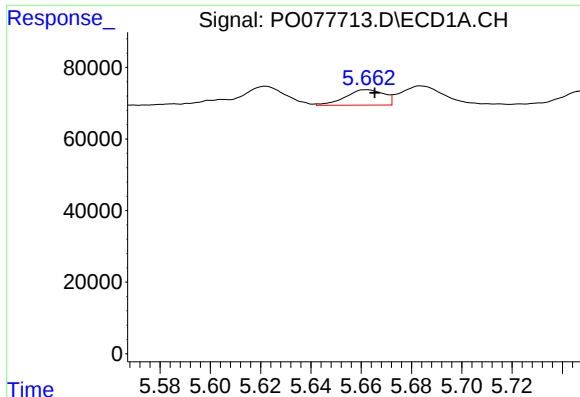
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.002 min
Response: 1012190
Conc: 19.26 ng/ml



#2 Decachlorobiphenyl

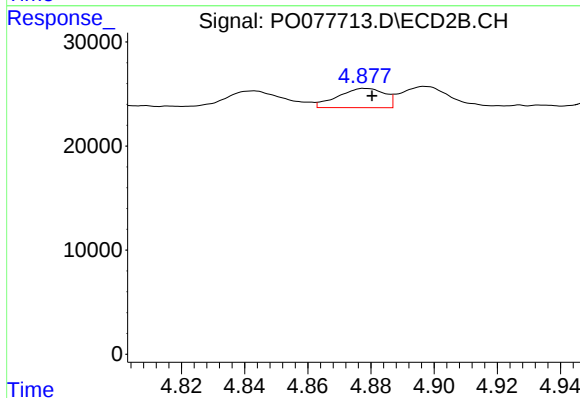
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 469305
Conc: 26.61 ng/ml



#3 AR-1016-1

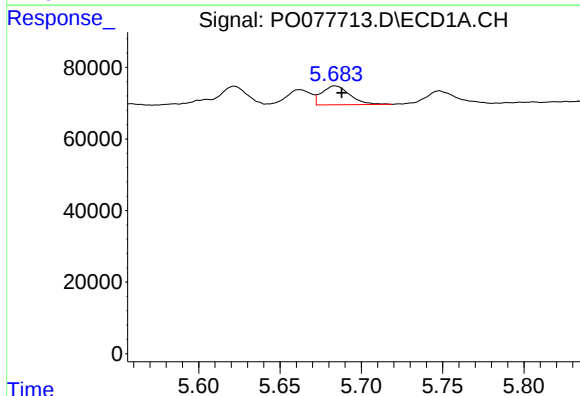
R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 45809
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



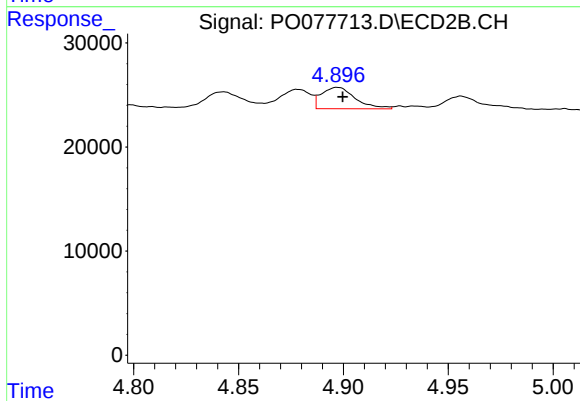
#3 AR-1016-1

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 19063
Conc: 28.46 ng/ml



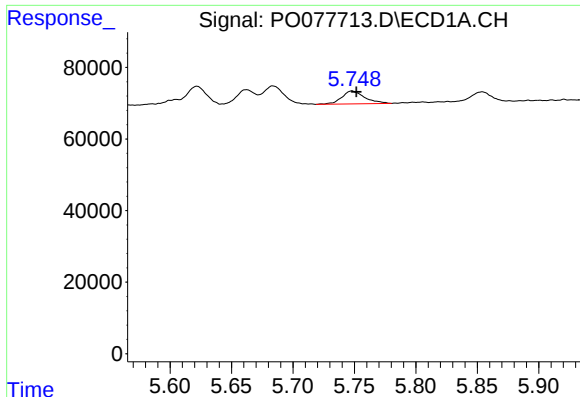
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 63361
Conc: 17.62 ng/ml



#4 AR-1016-2

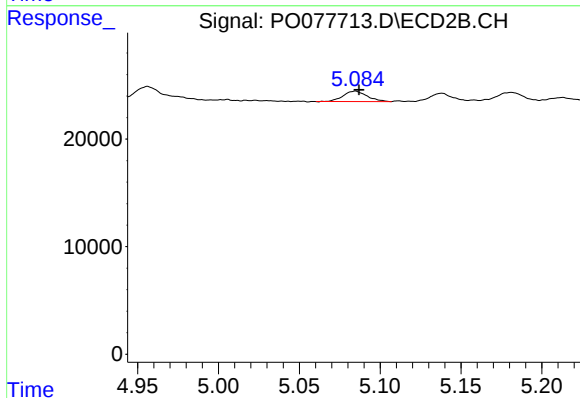
R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 23192
Conc: 26.07 ng/ml



#5 AR-1016-3

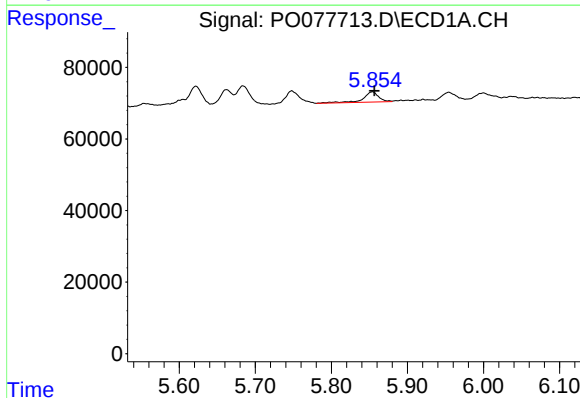
R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 46919
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



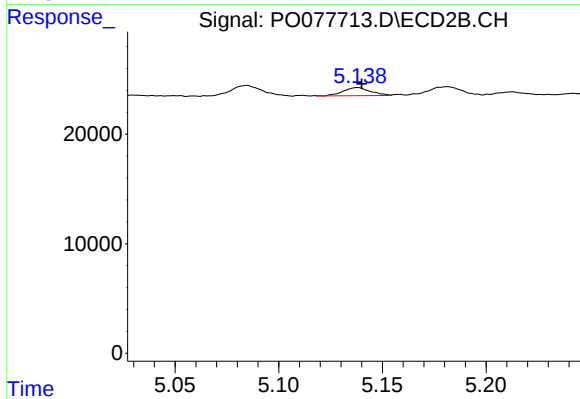
#5 AR-1016-3

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 9998
Conc: 21.10 ng/ml



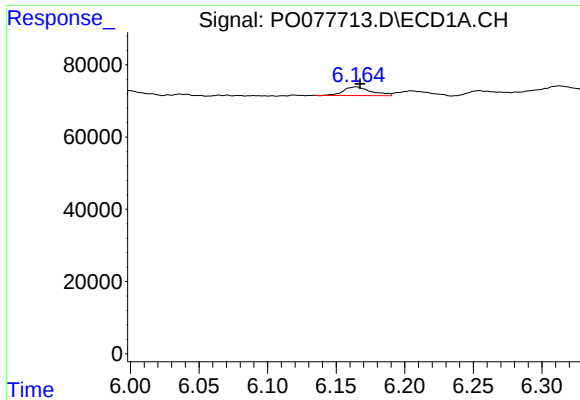
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 40219
Conc: 22.29 ng/ml



#6 AR-1016-4

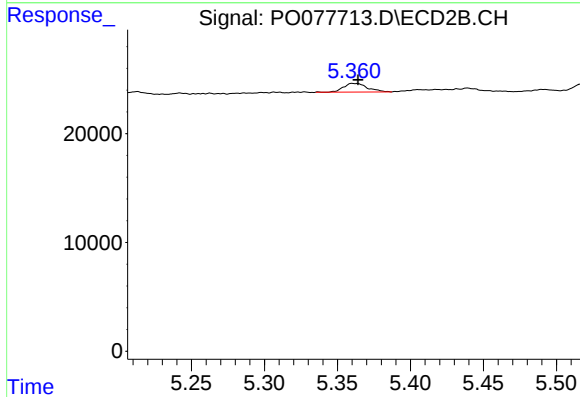
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 6815
Conc: 17.33 ng/ml



#7 AR-1016-5

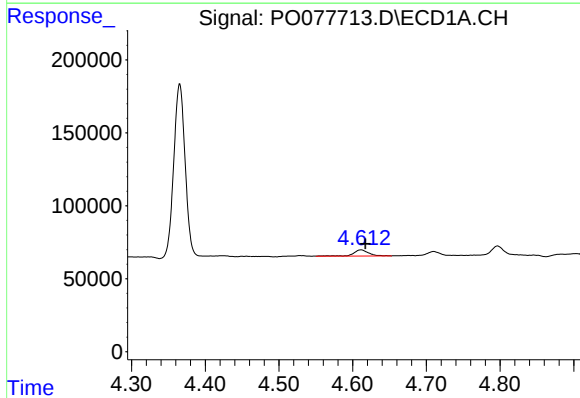
R.T.: 6.165 min
Delta R.T.: -0.003 min
Response: 33149
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



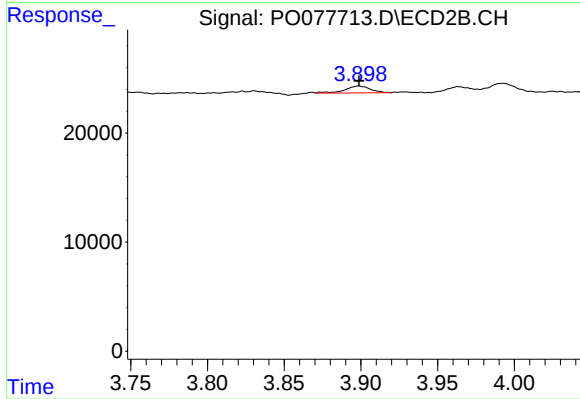
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 9001
Conc: 17.99 ng/ml



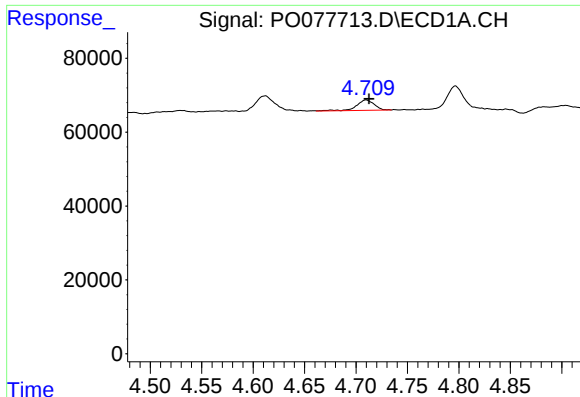
#8 AR-1221-1

R.T.: 4.611 min
Delta R.T.: -0.006 min
Response: 59944
Conc: 78.49 ng/ml



#8 AR-1221-1

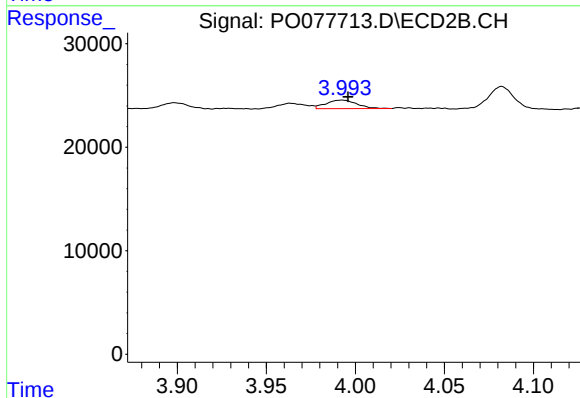
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 7360
Conc: 35.90 ng/ml



#9 AR-1221-2

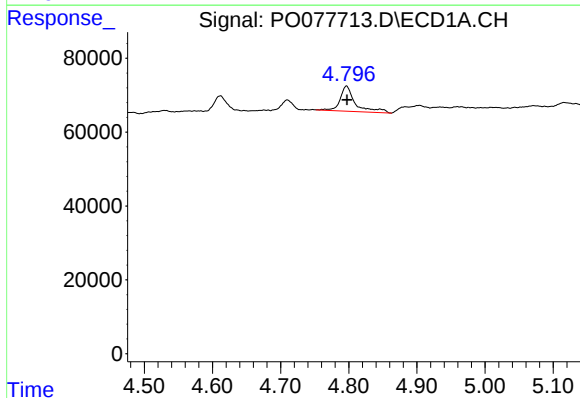
R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 33571
Conc: 57.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



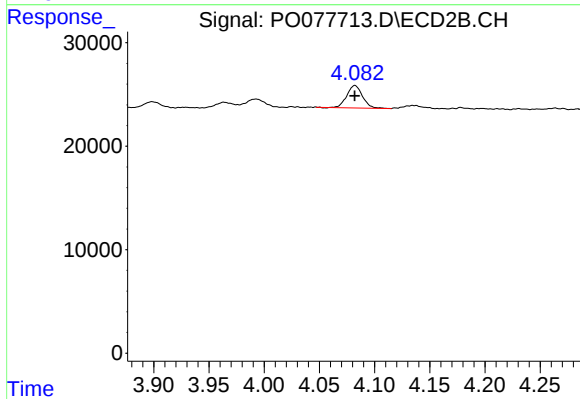
#9 AR-1221-2

R.T.: 3.993 min
Delta R.T.: -0.003 min
Response: 9969
Conc: 62.16 ng/ml



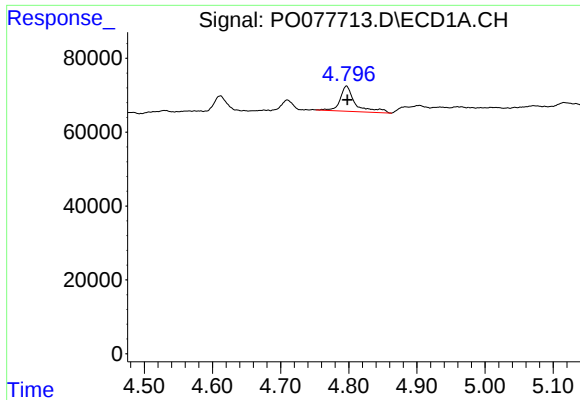
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 105790
Conc: 56.58 ng/ml



#10 AR-1221-3

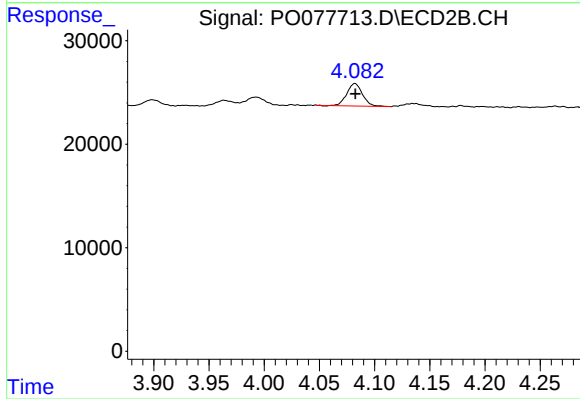
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 21339
Conc: 43.02 ng/ml



#11 AR-1232-1

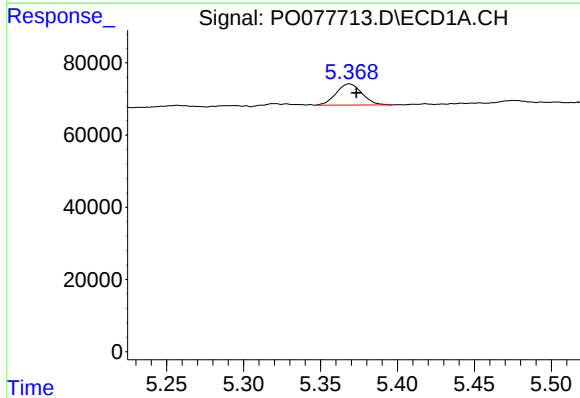
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 105790
Conc: 73.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



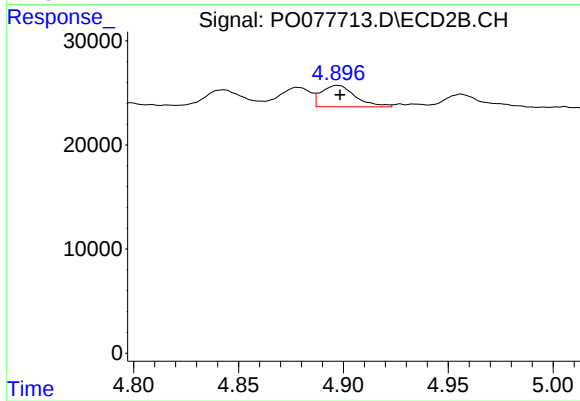
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 21339
Conc: 56.52 ng/ml



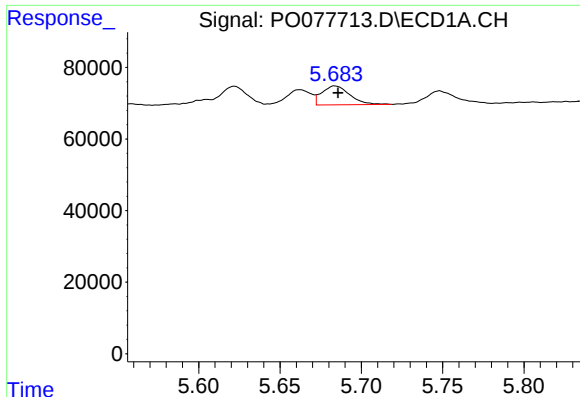
#12 AR-1232-2

R.T.: 5.369 min
Delta R.T.: -0.005 min
Response: 68679
Conc: 94.66 ng/ml



#12 AR-1232-2

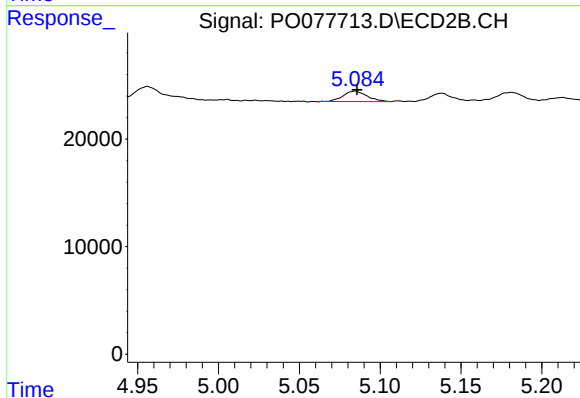
R.T.: 4.897 min
Delta R.T.: -0.001 min
Response: 23192
Conc: 67.93 ng/ml



#13 AR-1232-3

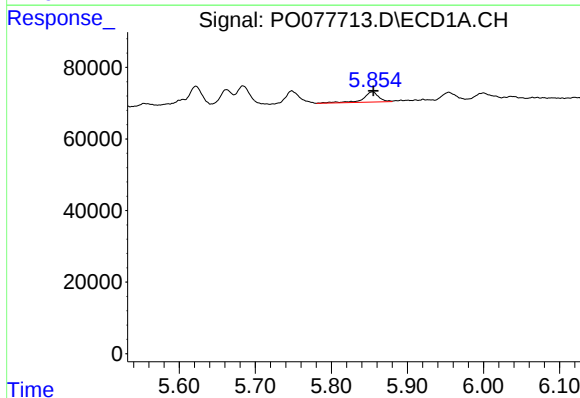
R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 63361
Conc: 45.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



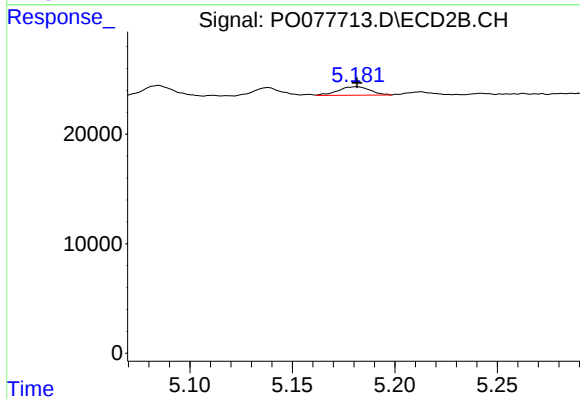
#13 AR-1232-3

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 9998
Conc: 54.67 ng/ml



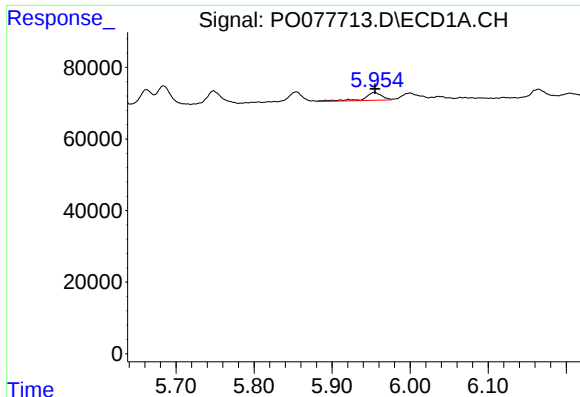
#14 AR-1232-4

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 40219
Conc: 58.69 ng/ml



#14 AR-1232-4

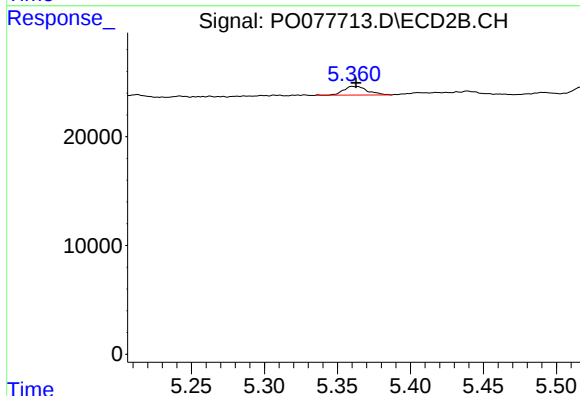
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 8411
Conc: 50.77 ng/ml



#15 AR-1232-5

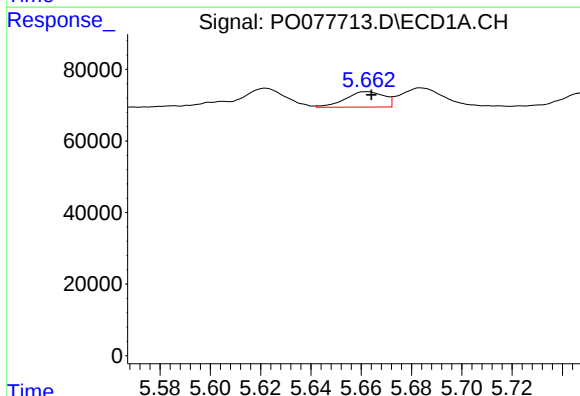
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 34616
Conc: 74.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



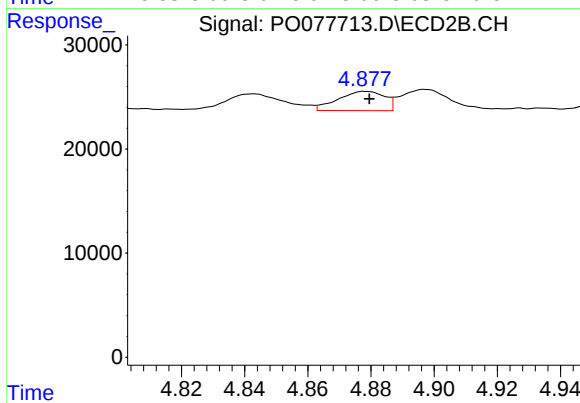
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 9001
Conc: 49.69 ng/ml



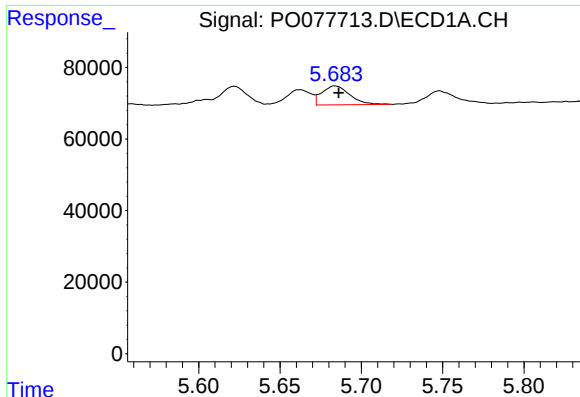
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 45809
Conc: 24.73 ng/ml



#16 AR-1242-1

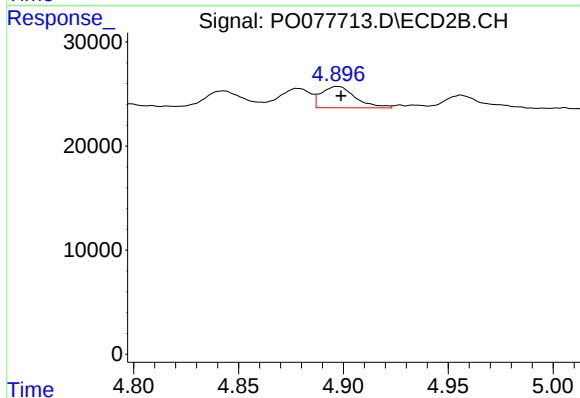
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 19063
Conc: 39.23 ng/ml



#17 AR-1242-2

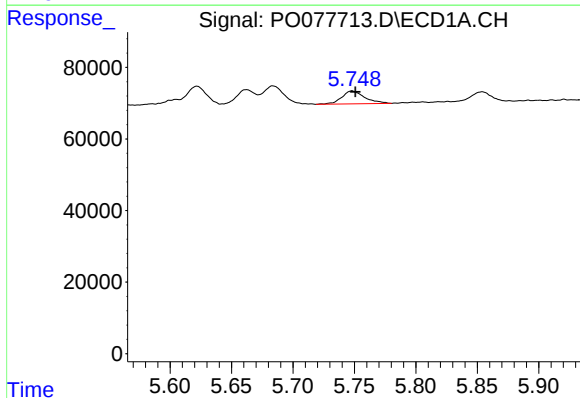
R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 63361
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



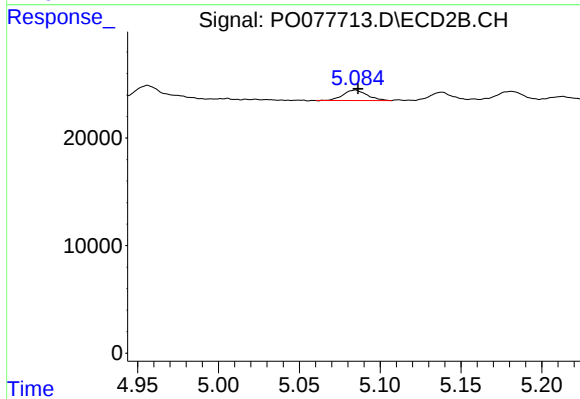
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 23192
Conc: 36.09 ng/ml



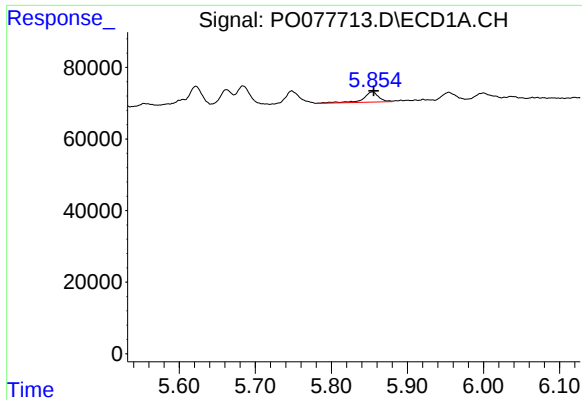
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 46919
Conc: 29.30 ng/ml



#18 AR-1242-3

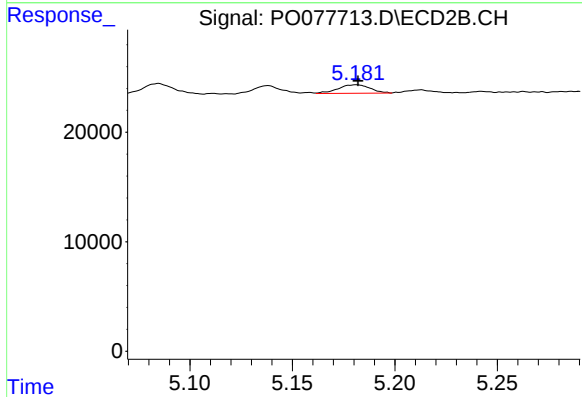
R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 9998
Conc: 29.03 ng/ml



#19 AR-1242-4

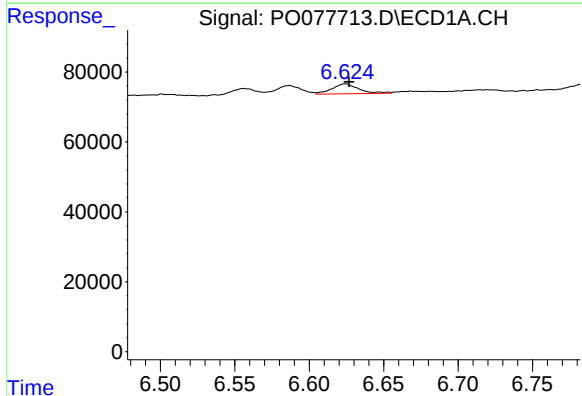
R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 40219
Conc: 30.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



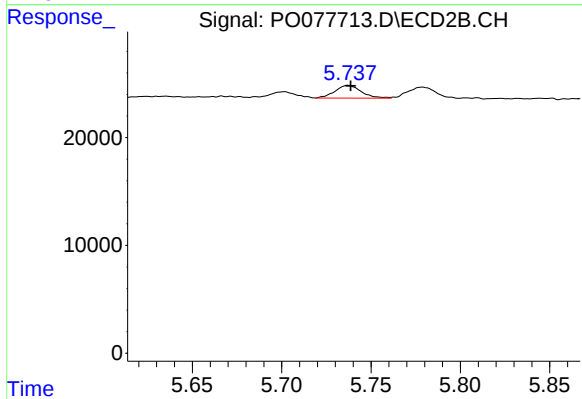
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 8411
Conc: 24.36 ng/ml



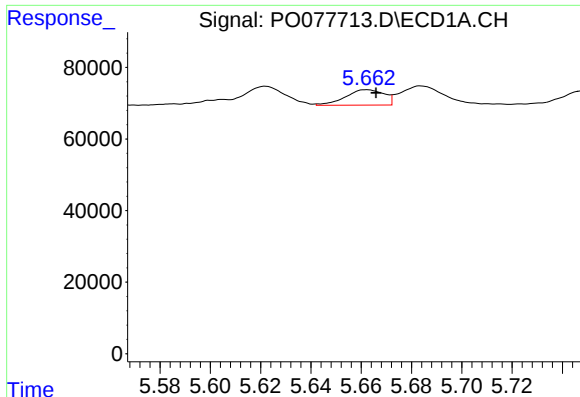
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: -0.003 min
Response: 35831
Conc: 25.75 ng/ml



#20 AR-1242-5

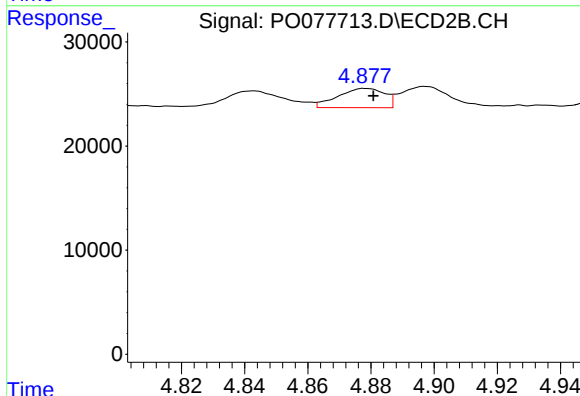
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 11982
Conc: 26.97 ng/ml



#21 AR-1248-1

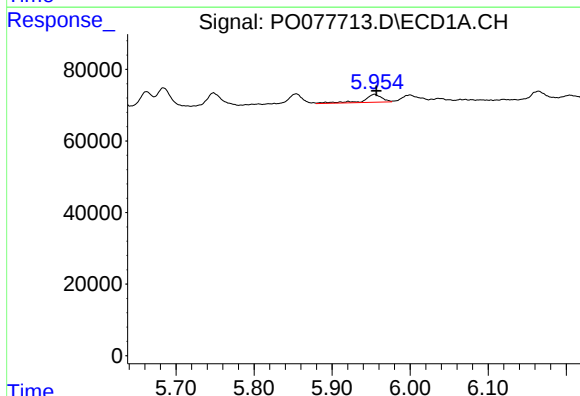
R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 45809
Conc: 32.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



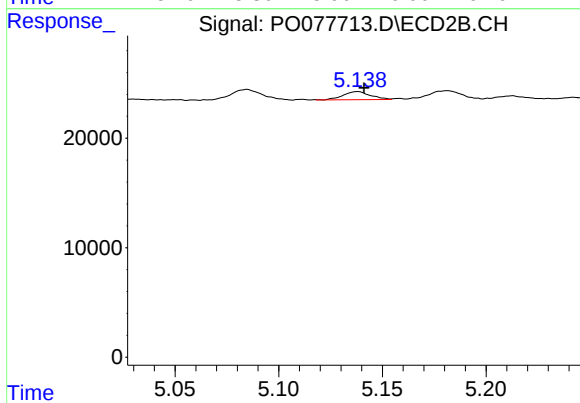
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 19063
Conc: 52.60 ng/ml



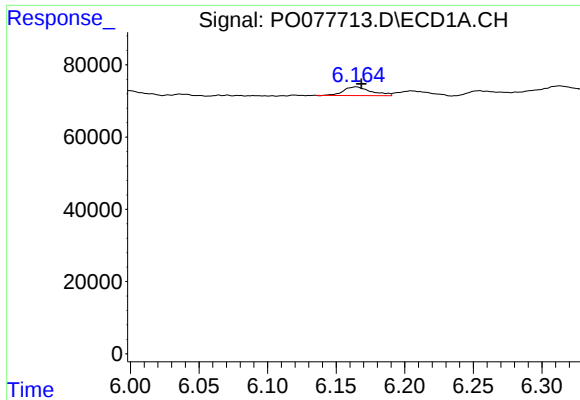
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 34616
Conc: 18.98 ng/ml



#22 AR-1248-2

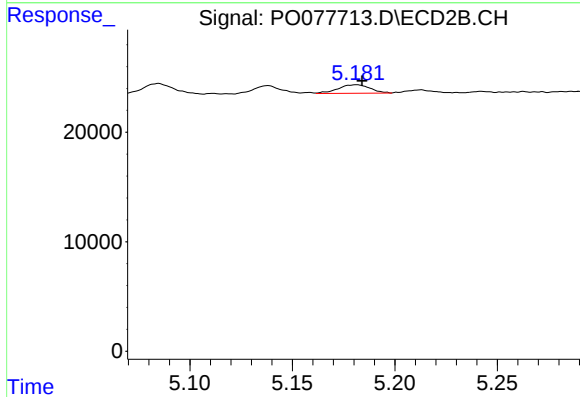
R.T.: 5.138 min
Delta R.T.: -0.003 min
Response: 6815
Conc: 13.31 ng/ml



#23 AR-1248-3

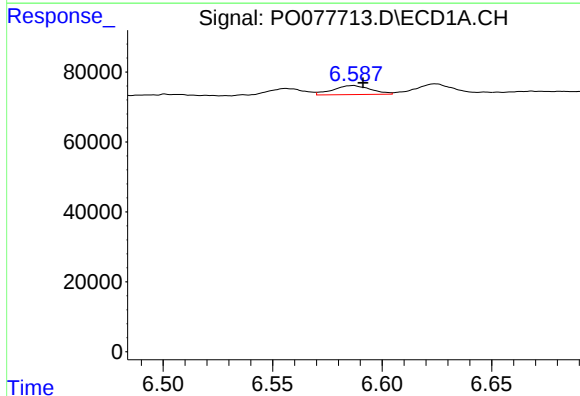
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 33149
Conc: 15.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



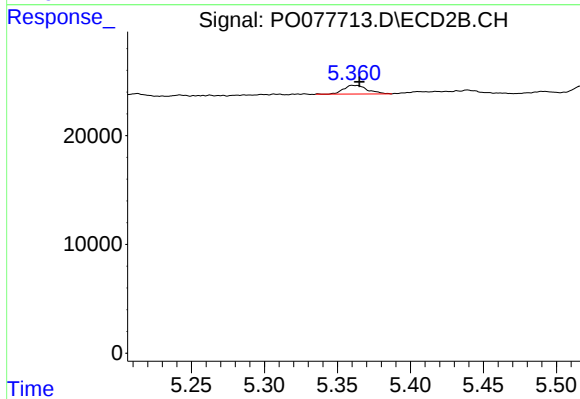
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 8411
Conc: 16.43 ng/ml



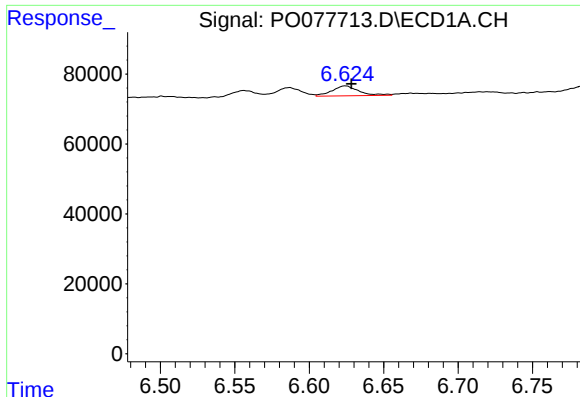
#24 AR-1248-4

R.T.: 6.586 min
Delta R.T.: -0.005 min
Response: 31179
Conc: 12.53 ng/ml



#24 AR-1248-4

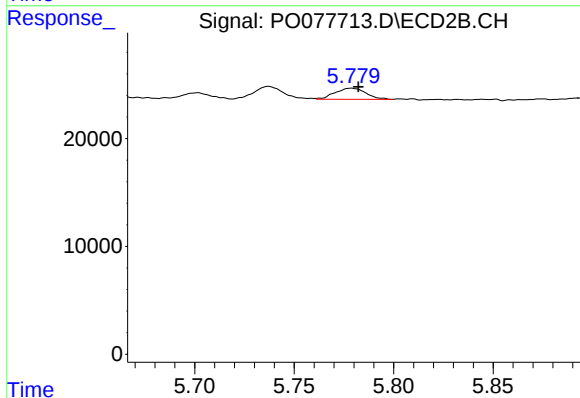
R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 9001
Conc: 14.48 ng/ml



#25 AR-1248-5

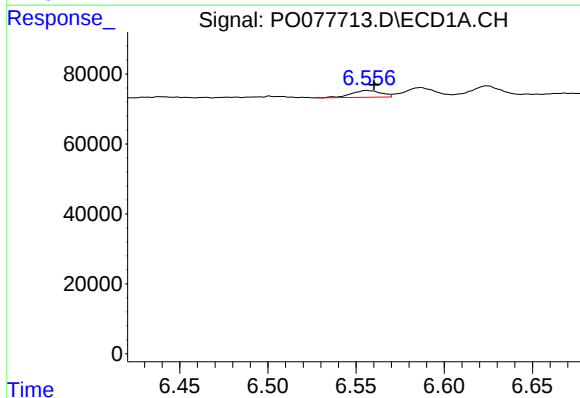
R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 35831
Conc: 15.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



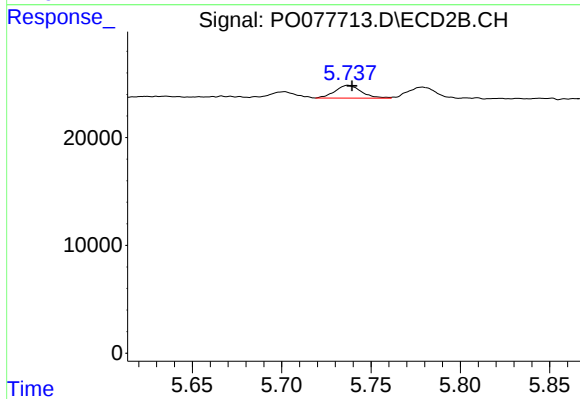
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 11055
Conc: 18.26 ng/ml



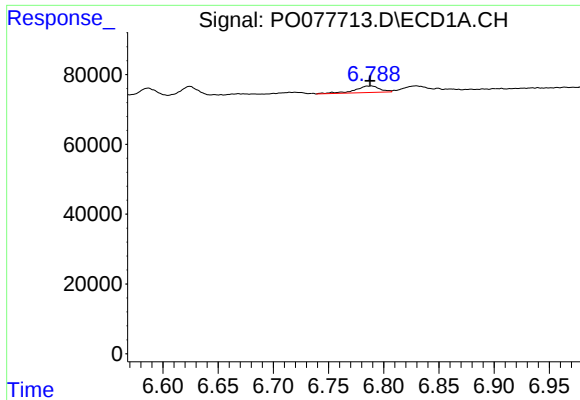
#26 AR-1254-1

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 22783
Conc: 9.11 ng/ml



#26 AR-1254-1

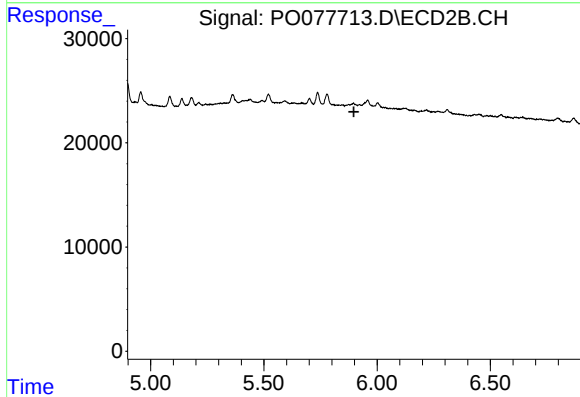
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 11982
Conc: 12.72 ng/ml



#27 AR-1254-2

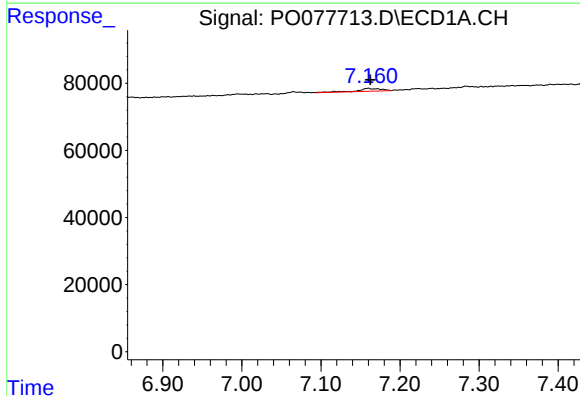
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 29075
Conc: 7.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



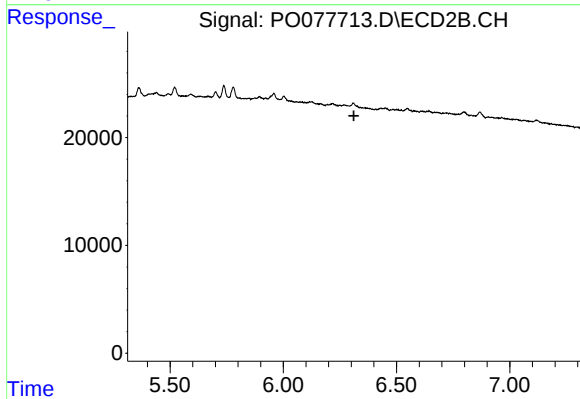
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



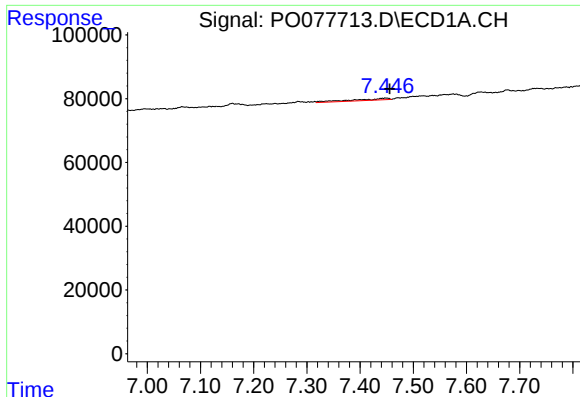
#28 AR-1254-3

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 17179
Conc: 4.18 ng/ml



#28 AR-1254-3

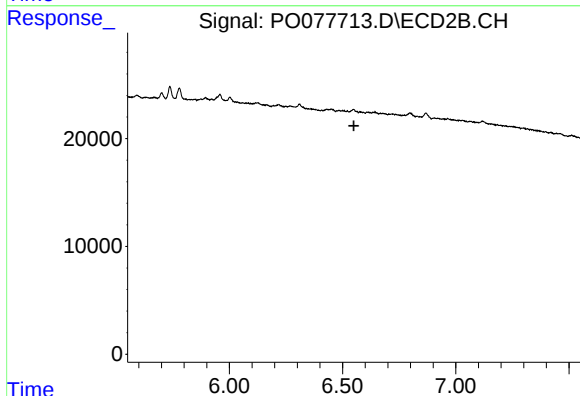
R.T.: 0.000 min
Exp R.T. : 6.312 min
Response: 0
Conc: N.D.



#29 AR-1254-4

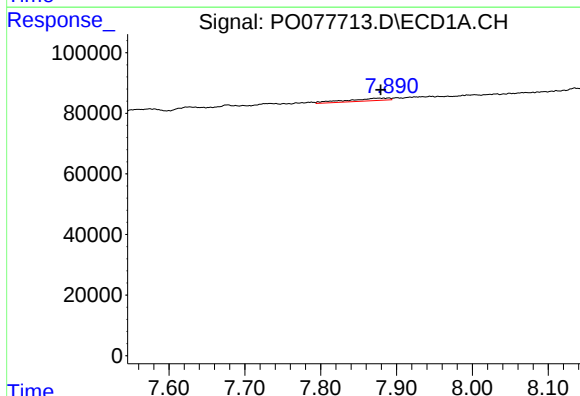
R.T.: 7.448 min
Delta R.T.: -0.008 min
Response: 25753
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



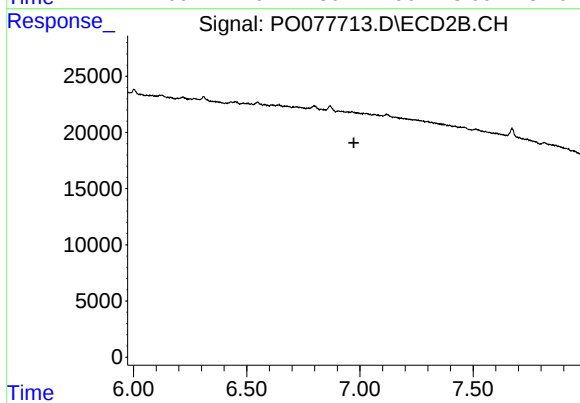
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



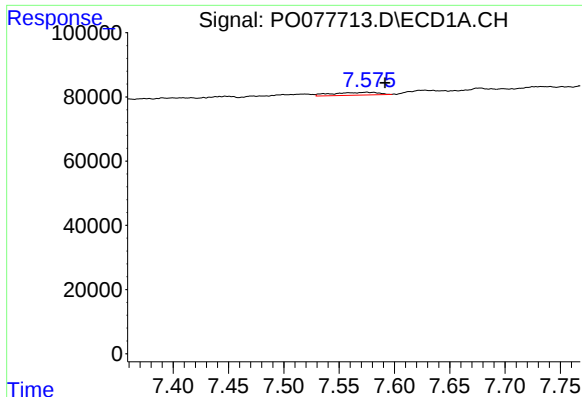
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: 0.010 min
Response: 32662
Conc: 9.66 ng/ml



#30 AR-1254-5

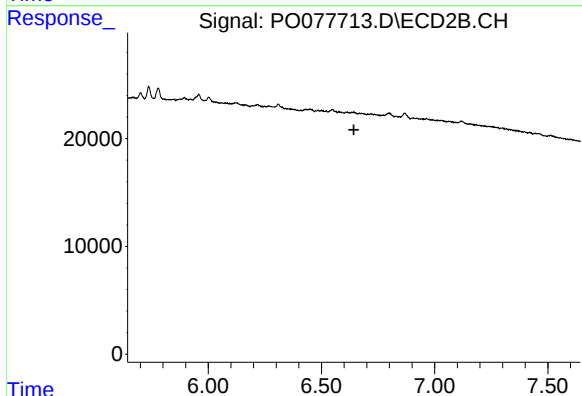
R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



#32 AR-1260-2

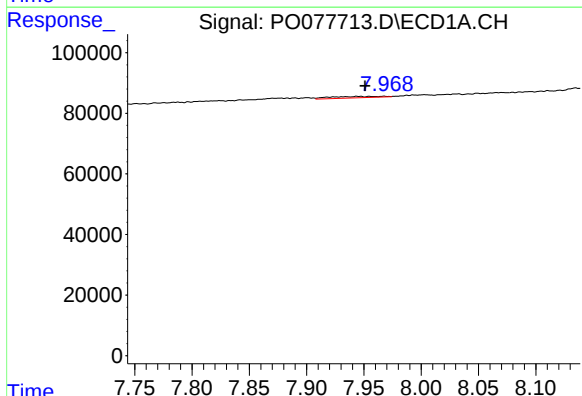
R.T.: 7.575 min
Delta R.T.: -0.017 min
Response: 24806
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



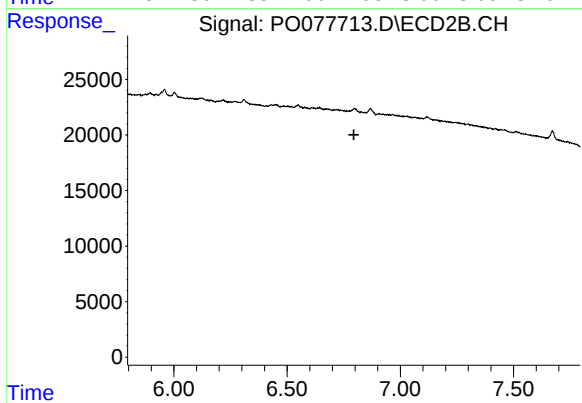
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



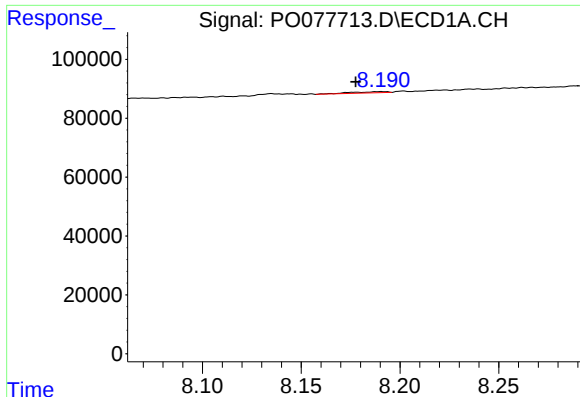
#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: 0.016 min
Response: 14555
Conc: 5.85 ng/ml



#33 AR-1260-3

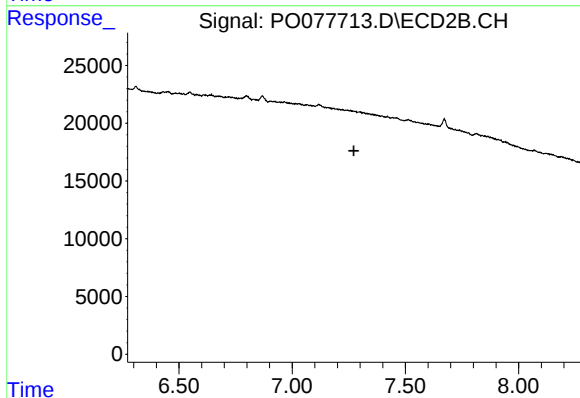
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#34 AR-1260-4

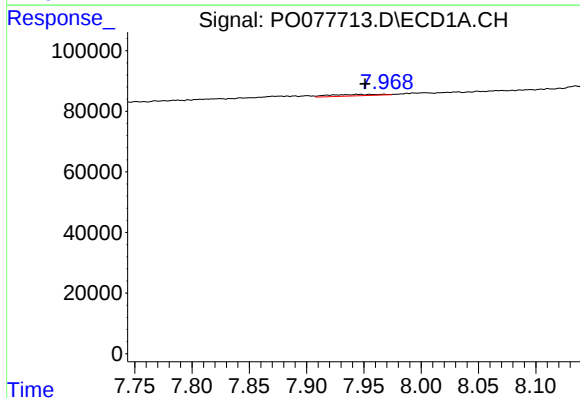
R.T.: 8.190 min
Delta R.T.: 0.013 min
Response: 5318
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



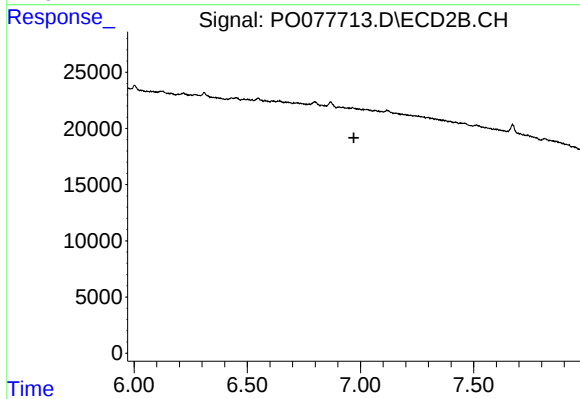
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



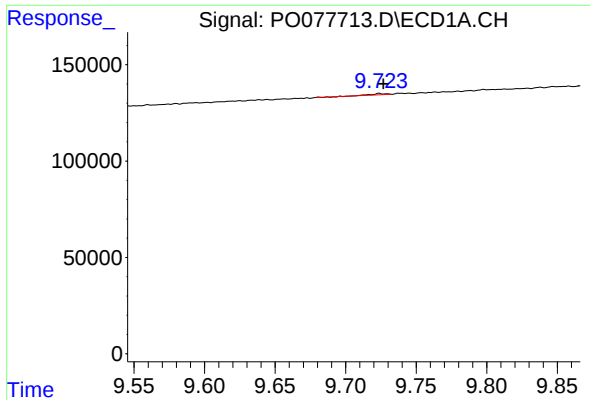
#36 AR-1262-1

R.T.: 7.968 min
Delta R.T.: 0.017 min
Response: 14555
Conc: 3.79 ng/ml



#36 AR-1262-1

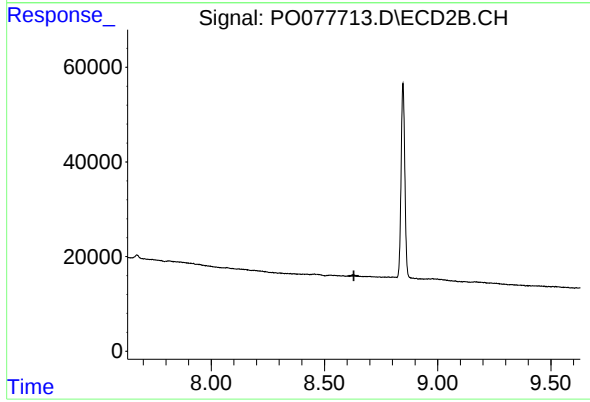
R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.724 min
Delta R.T.: -0.003 min
Response: 3808
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.630 min
Response: 0
Conc: N.D.