

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077823.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 17:09
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:31:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.352	3.632	1431108	629413	24.380	24.736
2)	SA Decachlor...	9.970	8.827	1030014	648396	24.915	26.980
Target Compounds							
3)	L1 AR-1016-1	5.648	4.862	28603	22408	14.713	22.680 #
4)	L1 AR-1016-2	5.672	4.881	36207	24355	12.525	17.502 #
5)	L1 AR-1016-3	5.736	5.070	26047	11803	14.560	16.618
6)	L1 AR-1016-4	5.838	5.122	21634	24843	15.580	41.499 #
7)	L1 AR-1016-5	6.151	5.346	54039	28281	38.588	38.801
8)	L2 AR-1221-1	4.598	0.000	23654	0	34.223	N.D. #
9)	L2 AR-1221-2	0.000	3.974	0	12613	N.D.	52.835 #
12)	L3 AR-1232-2	5.355	4.881	48823	24355	73.236	42.161 #
13)	L3 AR-1232-3	5.672	5.070	36207	11803	30.082	41.305 #
14)	L3 AR-1232-4	5.838	5.164	21634	26330	39.088	98.732 #
15)	L3 AR-1232-5	5.939	5.346	45290	28281	114.036	100.759
16)	L4 AR-1242-1	5.648	4.862	28603	22408	19.084	30.363 #
17)	L4 AR-1242-2	5.672	4.881	36207	24355	16.045	23.338 #
18)	L4 AR-1242-3	5.736	5.070	26047	11803	18.808	21.798
19)	L4 AR-1242-4	5.838	5.164	21634	26330	20.028	46.520 #
20)	L4 AR-1242-5	6.610	5.720	51372	37338	45.147	54.295
21)	L5 AR-1248-1	5.648	4.862	28603	22408	24.929	39.769 #
22)	L5 AR-1248-2	5.939	5.122	45290	24843	28.524	31.122
23)	L5 AR-1248-3	6.151	5.164	54039	26330	29.324	32.622
24)	L5 AR-1248-4	6.573	5.346	55685	28281	28.422	29.487
25)	L5 AR-1248-5	6.610	5.762	51372	25449	26.894	27.544
26)	L6 AR-1254-1	6.541	5.720	43853	37338	20.670	25.372
27)	L6 AR-1254-2	6.772	5.878	58764	13885	18.078	10.289 #
28)	L6 AR-1254-3	7.144	6.292	32712	21484	9.923	10.605
29)	L6 AR-1254-4	7.439	6.530	19296	13641	8.309	10.896 #
30)	L6 AR-1254-5	0.000	6.954	0	6230	N.D.	3.287 #
31)	L7 AR-1260-1	0.000	6.437	0	12957	N.D.	8.795 #
33)	L7 AR-1260-3	0.000	6.778	0	11066	N.D.	6.758 #
36)	L8 AR-1262-1	0.000	6.954	0	6230	N.D.	6.301 #
45)	L9 AR-1268-5	0.000	8.609	0	7160	N.D.	0.834 #

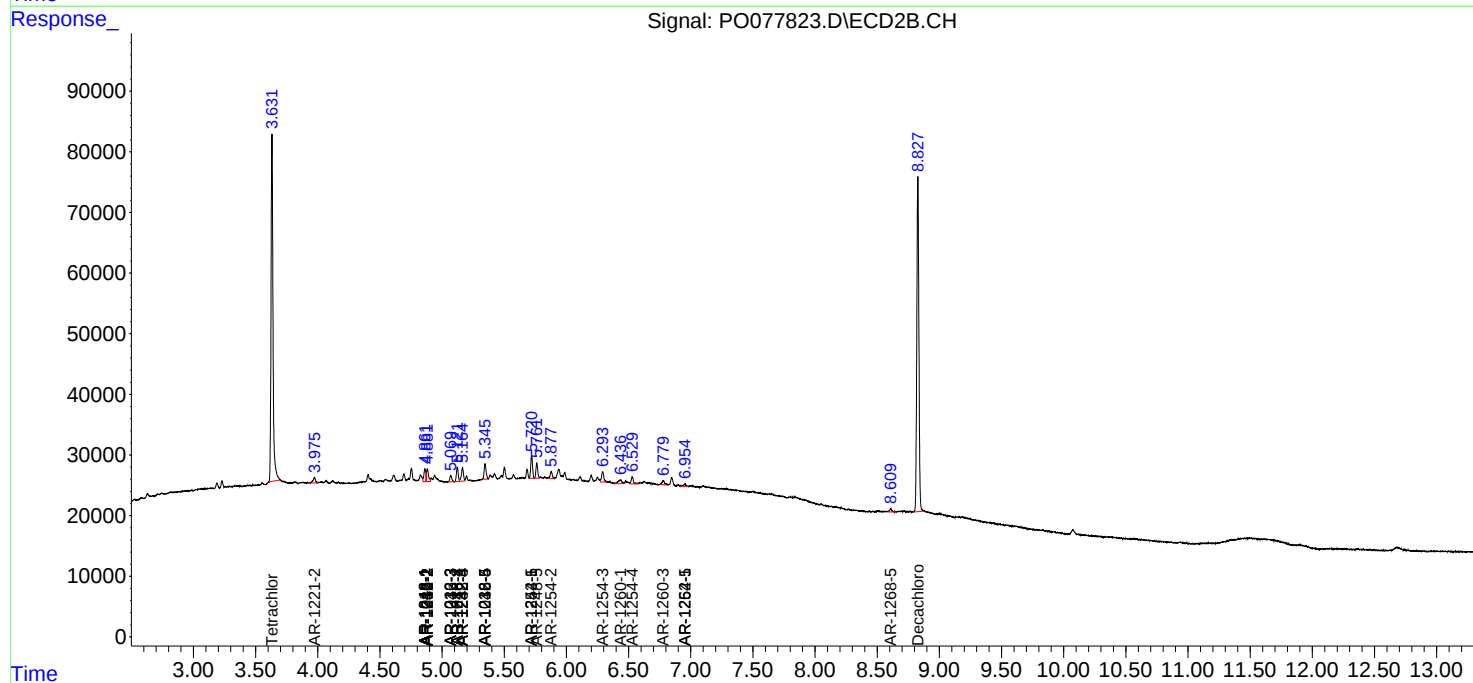
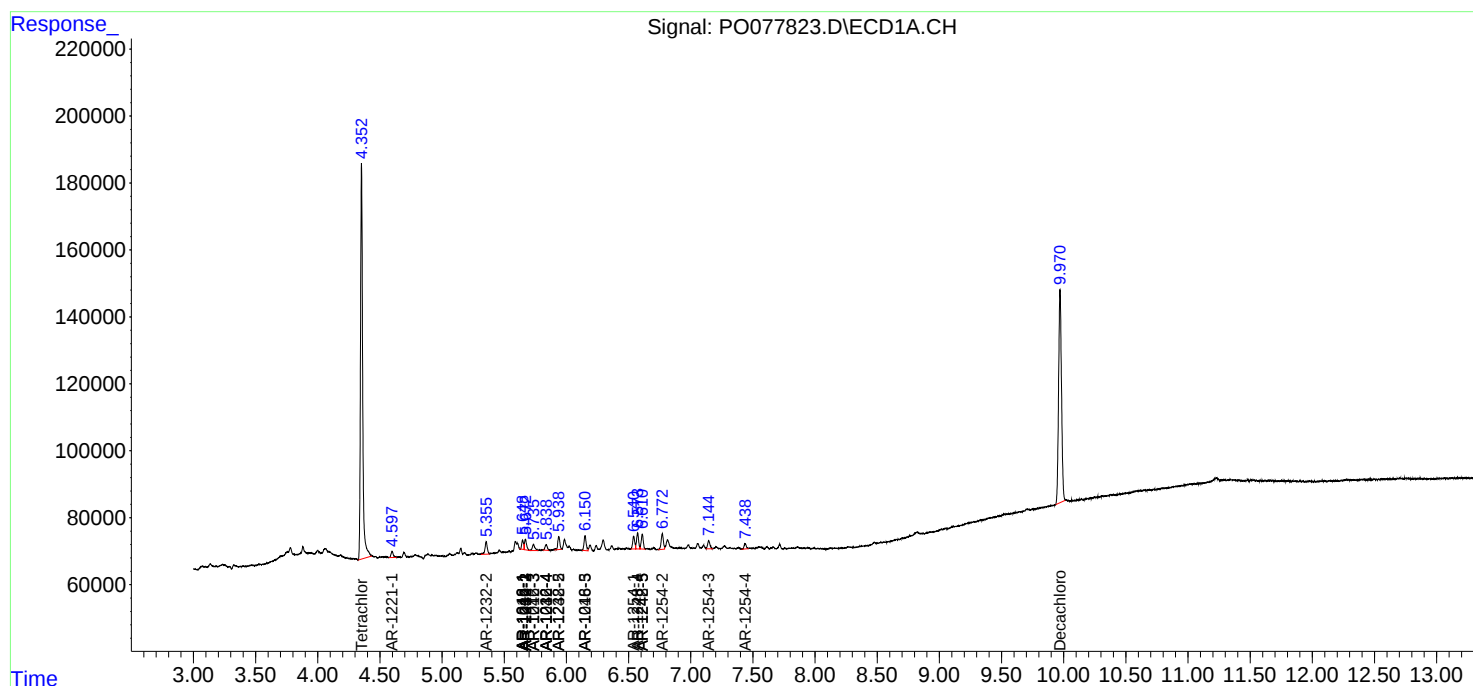
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

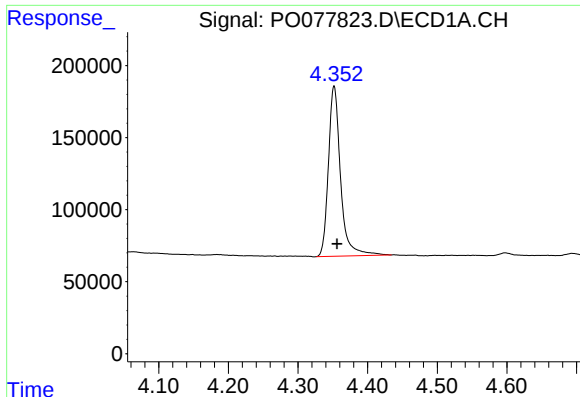
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051421\
Data File : PO077823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 17:09
Operator : DD\AJ
Sample : M2262-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 17:31:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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

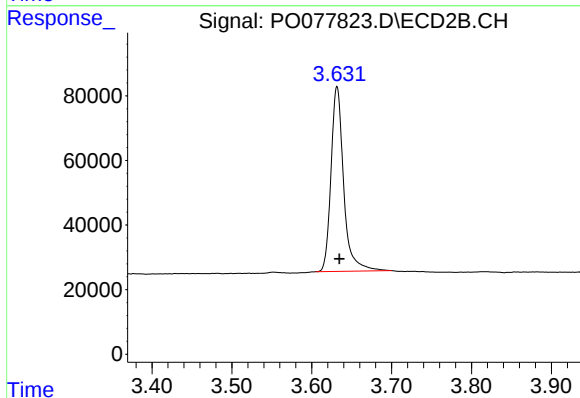




#1 Tetrachloro-m-xylene

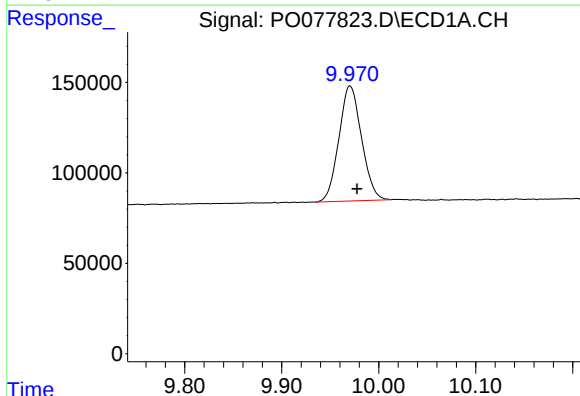
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1431108
Conc: 24.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



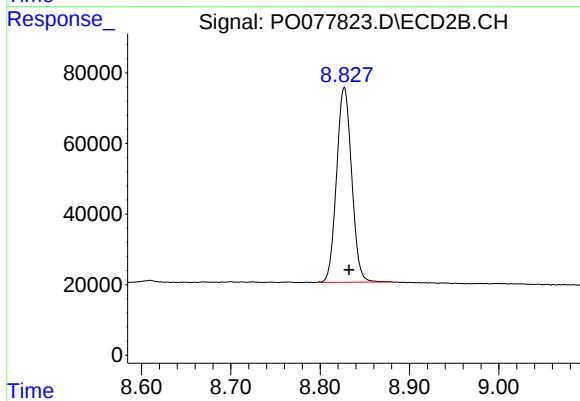
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 629413
Conc: 24.74 ng/ml



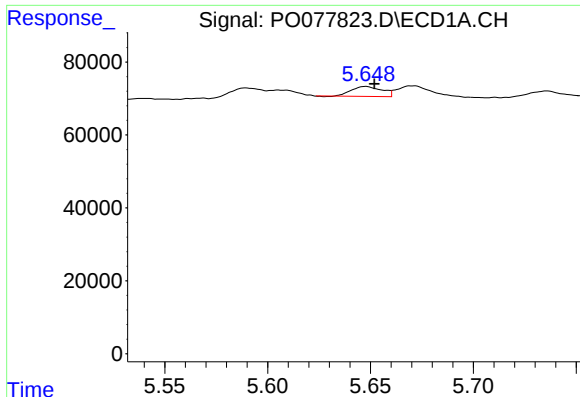
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.007 min
Response: 1030014
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

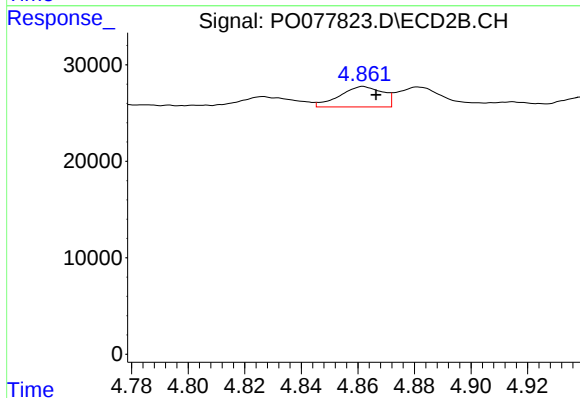
R.T.: 8.827 min
Delta R.T.: -0.005 min
Response: 648396
Conc: 26.98 ng/ml



#3 AR-1016-1

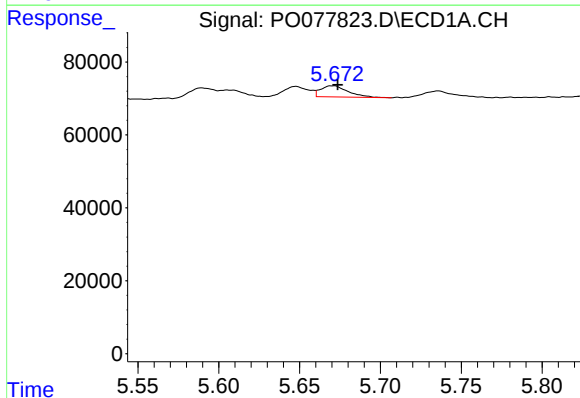
R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 28603
Conc: 14.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



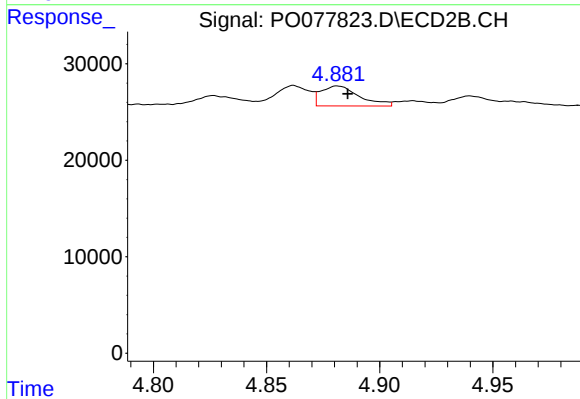
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 22408
Conc: 22.68 ng/ml



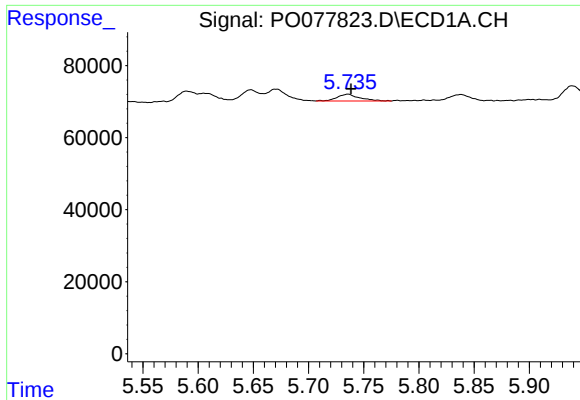
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 36207
Conc: 12.52 ng/ml



#4 AR-1016-2

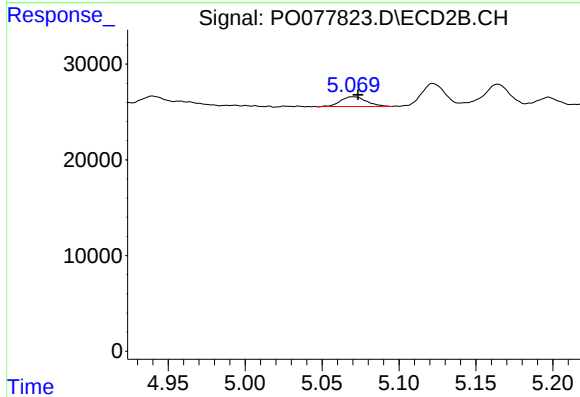
R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 24355
Conc: 17.50 ng/ml



#5 AR-1016-3

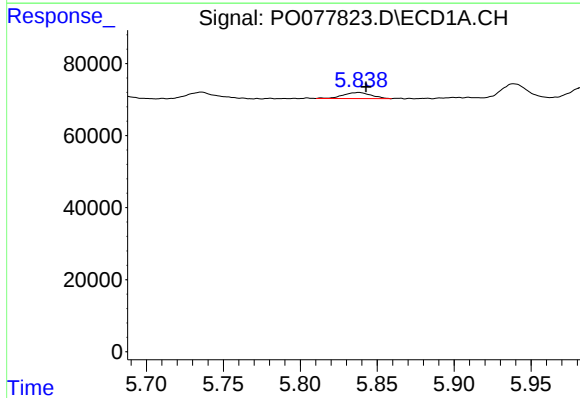
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 26047
Conc: 14.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



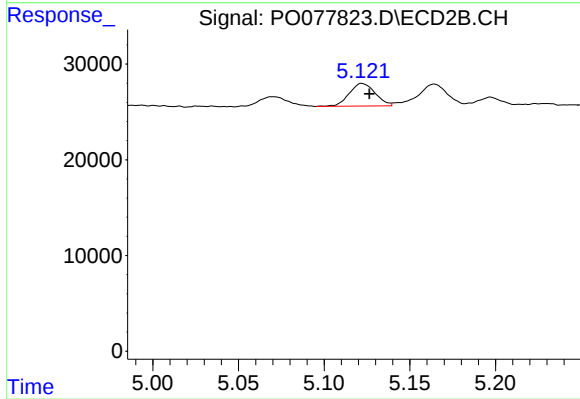
#5 AR-1016-3

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 11803
Conc: 16.62 ng/ml



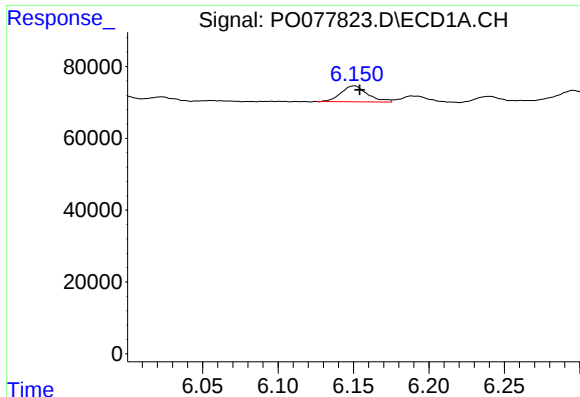
#6 AR-1016-4

R.T.: 5.838 min
Delta R.T.: -0.005 min
Response: 21634
Conc: 15.58 ng/ml



#6 AR-1016-4

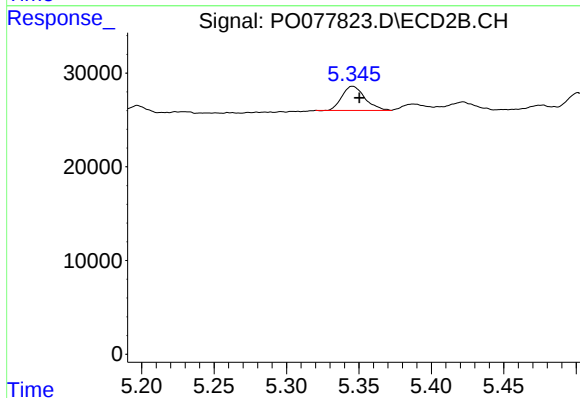
R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 24843
Conc: 41.50 ng/ml



#7 AR-1016-5

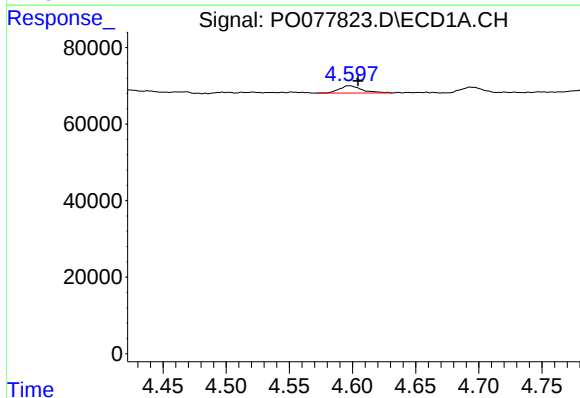
R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 54039
Conc: 38.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



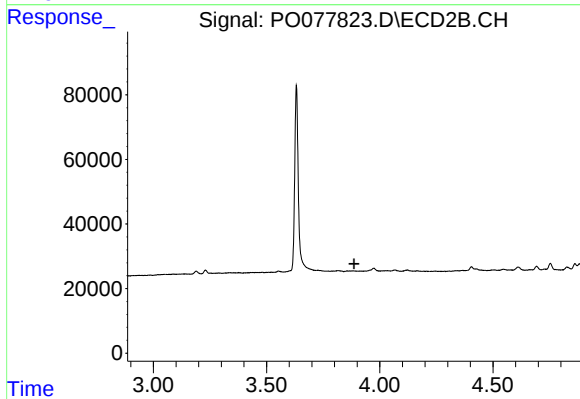
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: -0.005 min
Response: 28281
Conc: 38.80 ng/ml



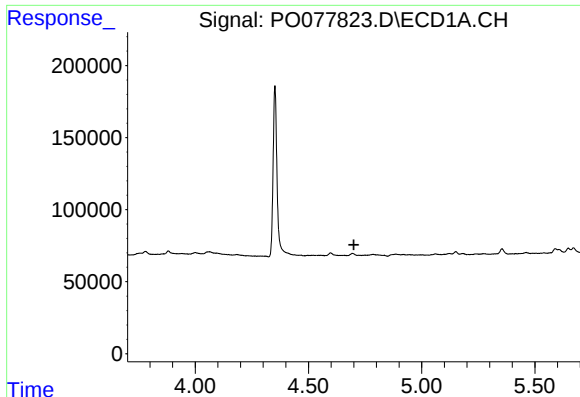
#8 AR-1221-1

R.T.: 4.598 min
Delta R.T.: -0.007 min
Response: 23654
Conc: 34.22 ng/ml



#8 AR-1221-1

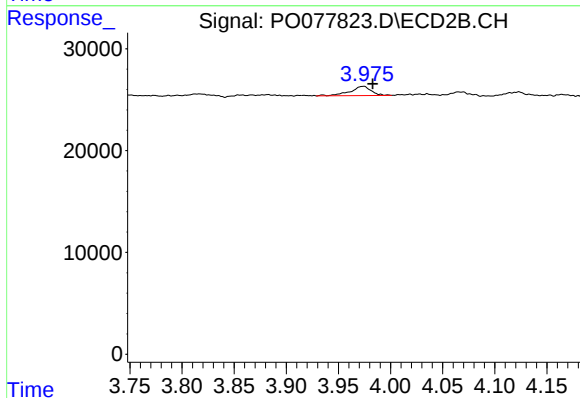
R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#9 AR-1221-2

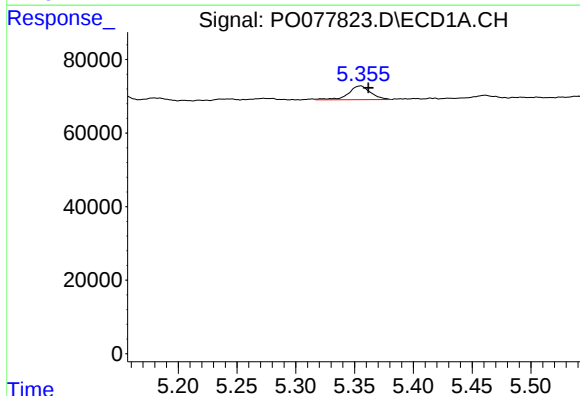
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



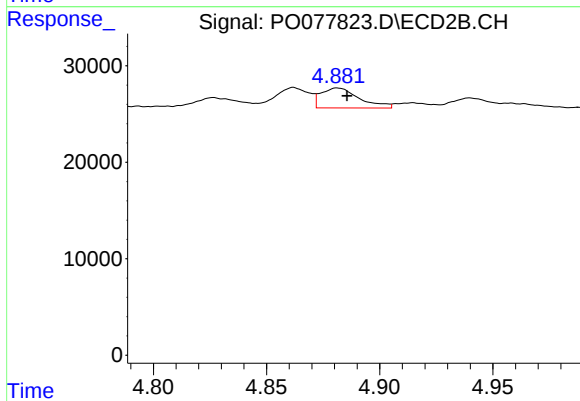
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: -0.009 min
Response: 12613
Conc: 52.83 ng/ml



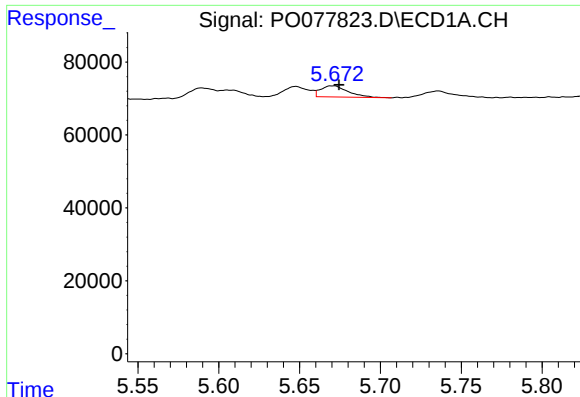
#12 AR-1232-2

R.T.: 5.355 min
Delta R.T.: -0.006 min
Response: 48823
Conc: 73.24 ng/ml



#12 AR-1232-2

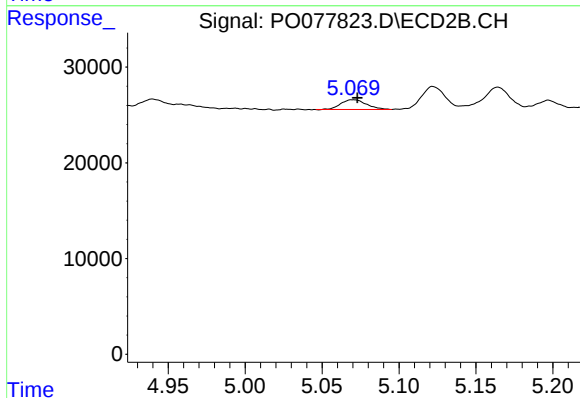
R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 24355
Conc: 42.16 ng/ml



#13 AR-1232-3

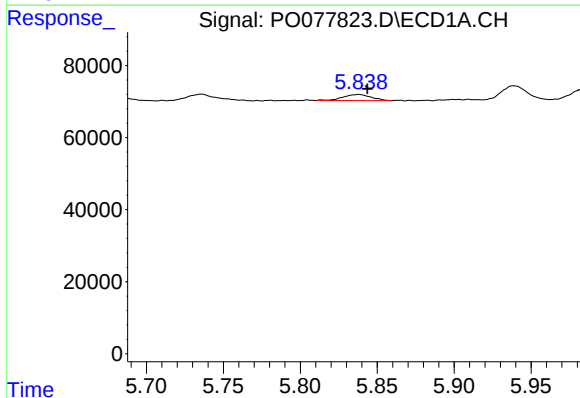
R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 36207
Conc: 30.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



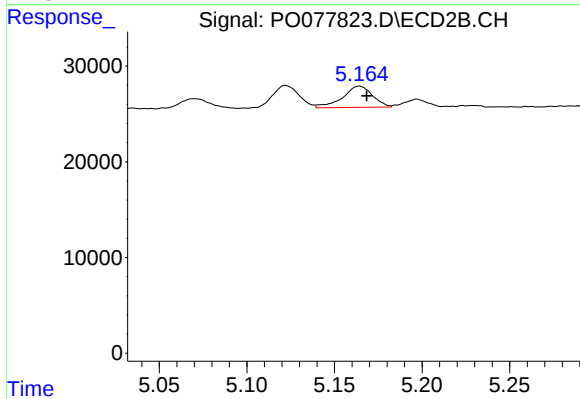
#13 AR-1232-3

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 11803
Conc: 41.30 ng/ml



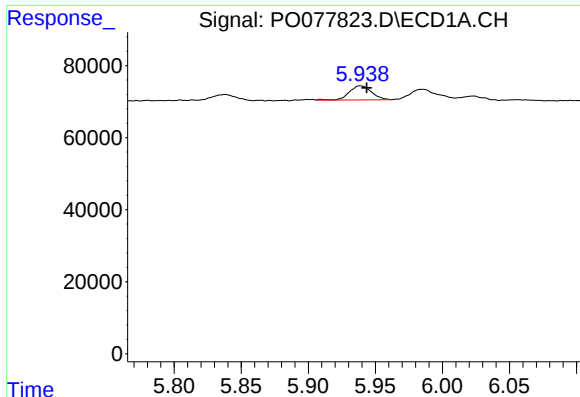
#14 AR-1232-4

R.T.: 5.838 min
Delta R.T.: -0.005 min
Response: 21634
Conc: 39.09 ng/ml



#14 AR-1232-4

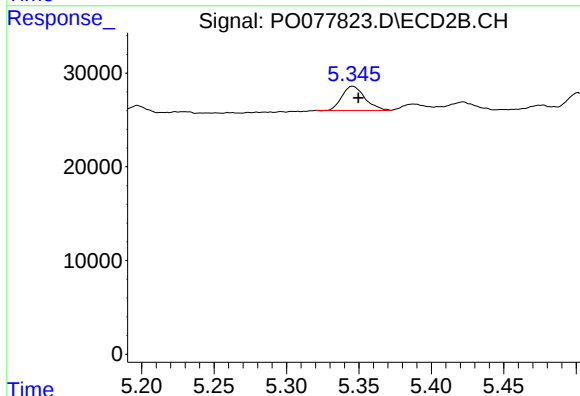
R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 26330
Conc: 98.73 ng/ml



#15 AR-1232-5

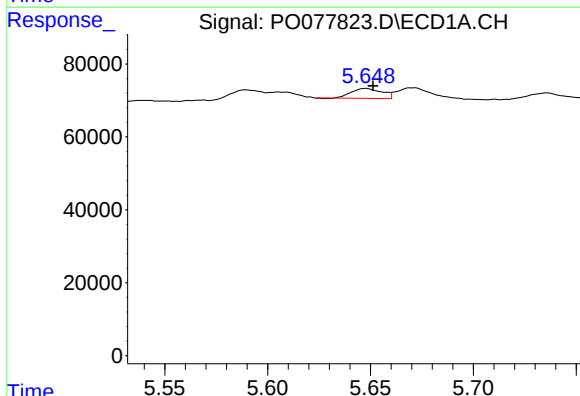
R.T.: 5.939 min
Delta R.T.: -0.005 min
Response: 45290
Conc: 114.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



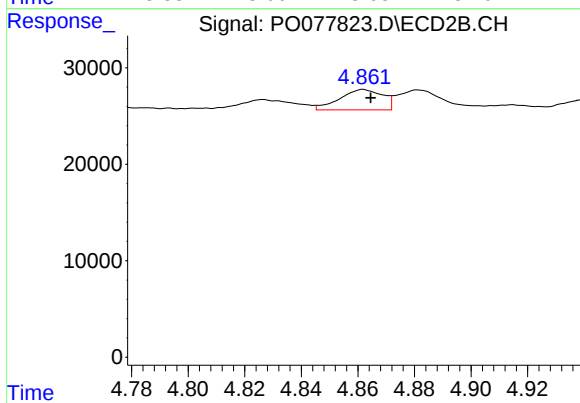
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 28281
Conc: 100.76 ng/ml



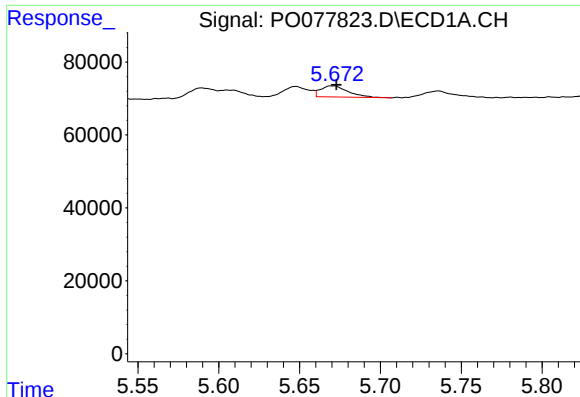
#16 AR-1242-1

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 28603
Conc: 19.08 ng/ml



#16 AR-1242-1

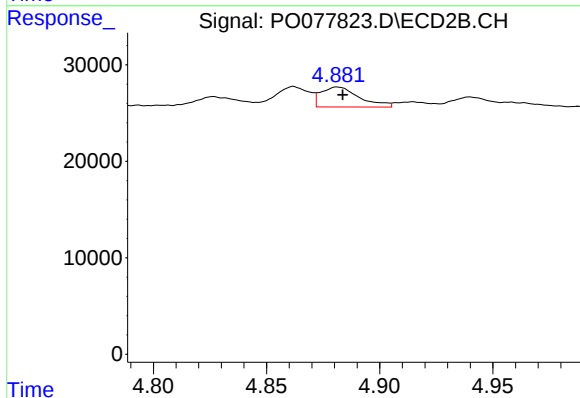
R.T.: 4.862 min
Delta R.T.: -0.003 min
Response: 22408
Conc: 30.36 ng/ml



#17 AR-1242-2

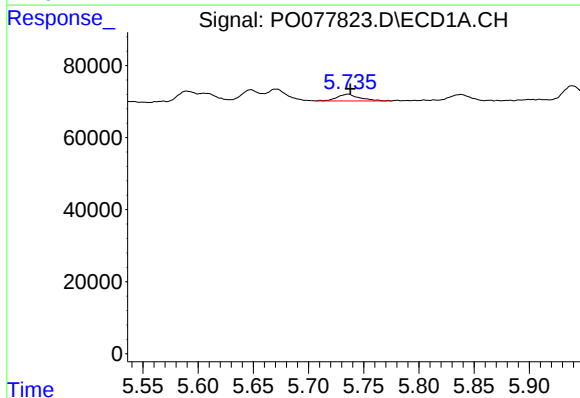
R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 36207
Conc: 16.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



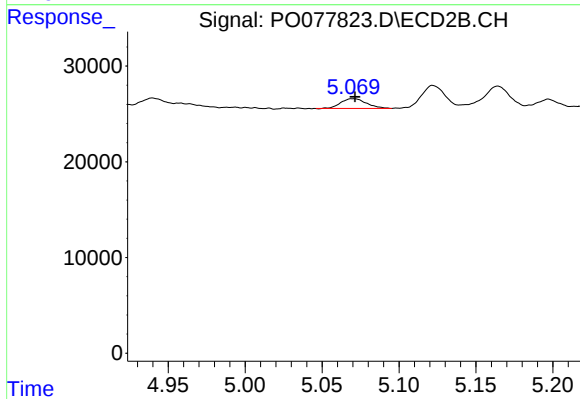
#17 AR-1242-2

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 24355
Conc: 23.34 ng/ml



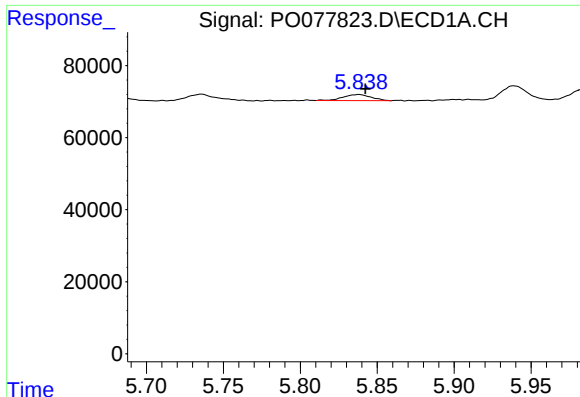
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 26047
Conc: 18.81 ng/ml



#18 AR-1242-3

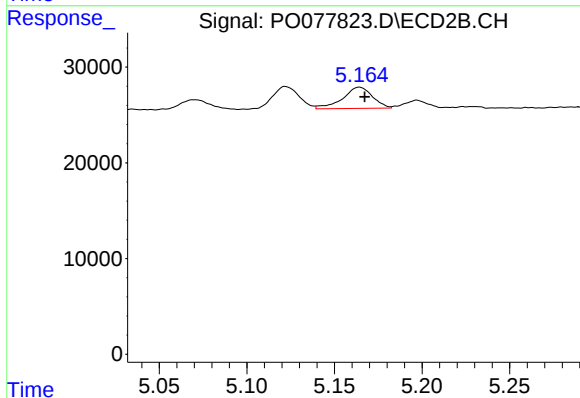
R.T.: 5.070 min
Delta R.T.: -0.001 min
Response: 11803
Conc: 21.80 ng/ml



#19 AR-1242-4

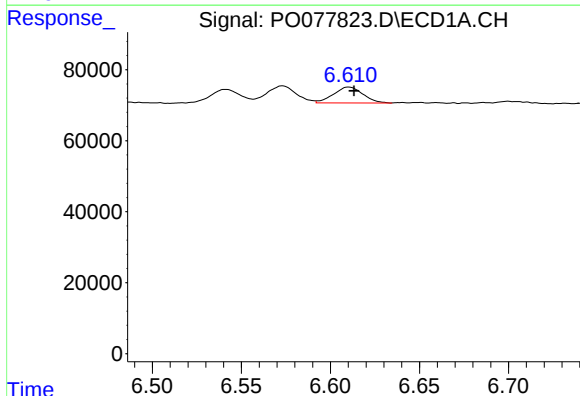
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 21634
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



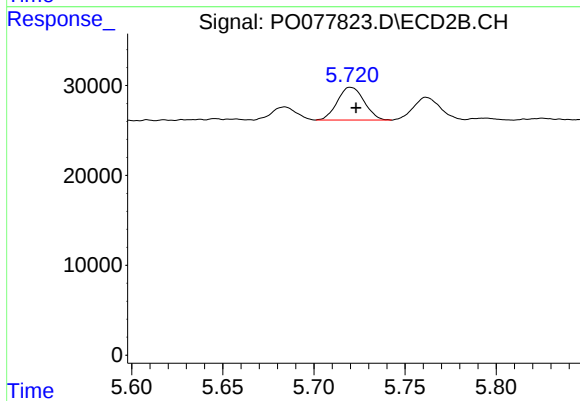
#19 AR-1242-4

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 26330
Conc: 46.52 ng/ml



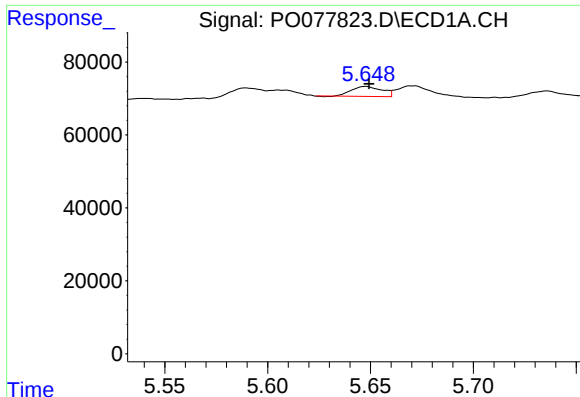
#20 AR-1242-5

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 51372
Conc: 45.15 ng/ml



#20 AR-1242-5

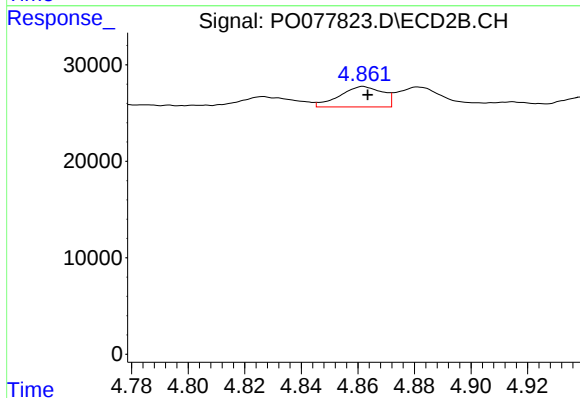
R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 37338
Conc: 54.29 ng/ml



#21 AR-1248-1

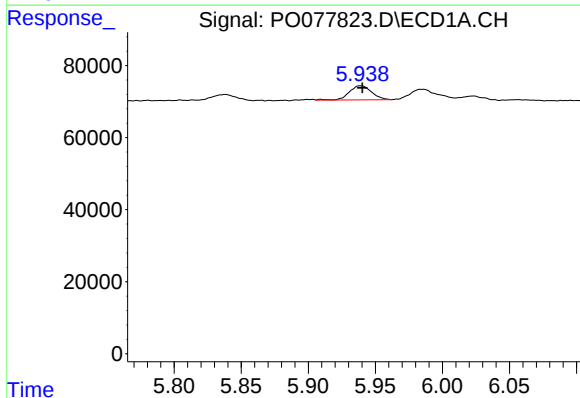
R.T.: 5.648 min
Delta R.T.: -0.001 min
Response: 28603
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



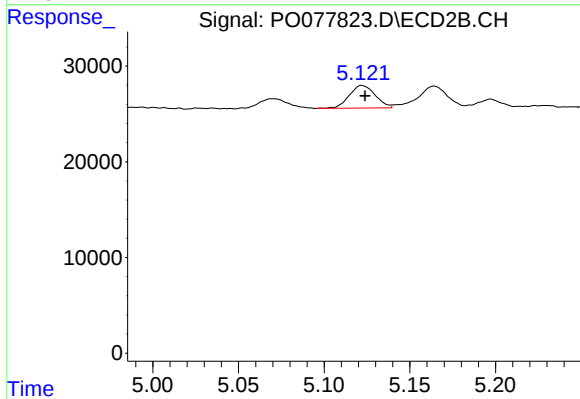
#21 AR-1248-1

R.T.: 4.862 min
Delta R.T.: -0.001 min
Response: 22408
Conc: 39.77 ng/ml



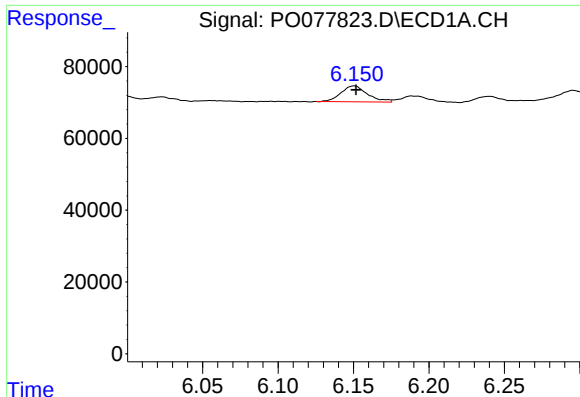
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 45290
Conc: 28.52 ng/ml



#22 AR-1248-2

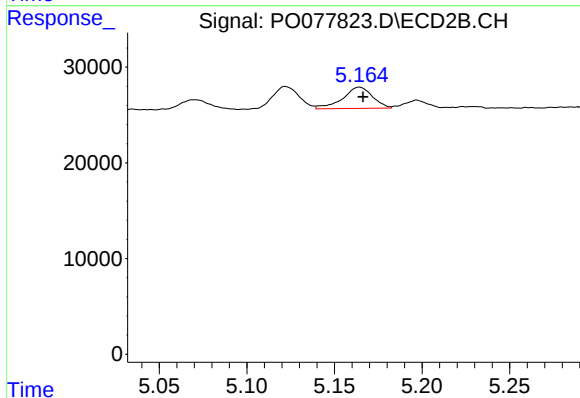
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 24843
Conc: 31.12 ng/ml



#23 AR-1248-3

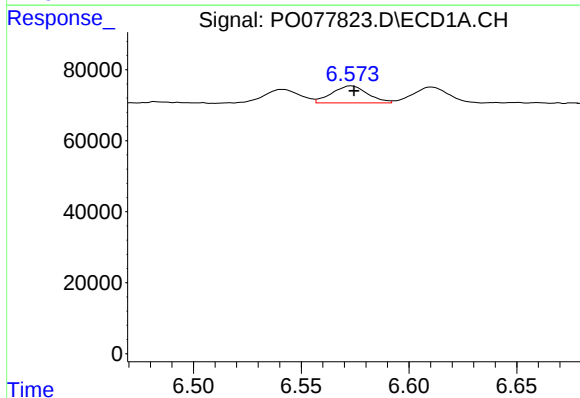
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 54039
Conc: 29.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



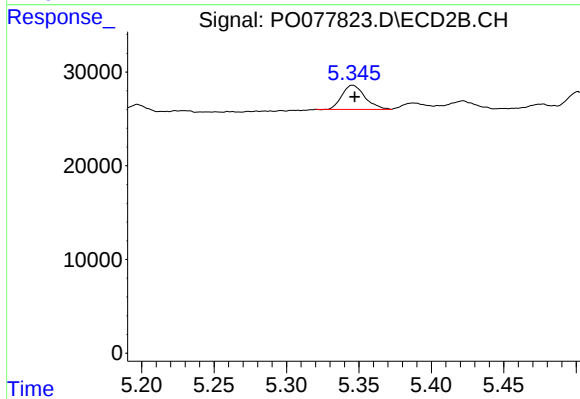
#23 AR-1248-3

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 26330
Conc: 32.62 ng/ml



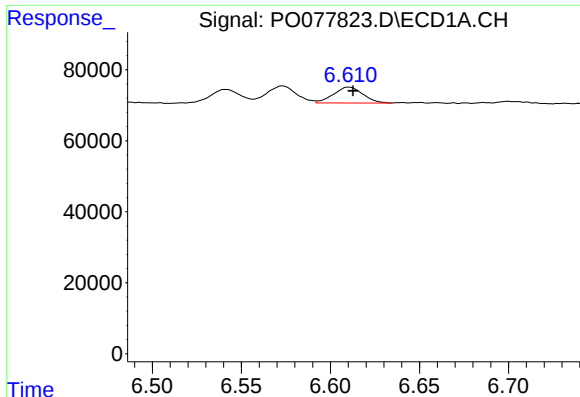
#24 AR-1248-4

R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 55685
Conc: 28.42 ng/ml



#24 AR-1248-4

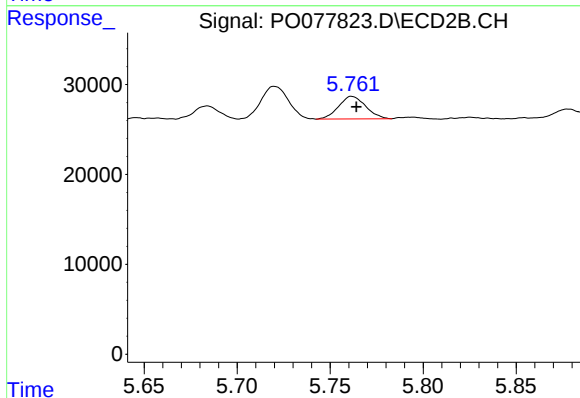
R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 28281
Conc: 29.49 ng/ml



#25 AR-1248-5

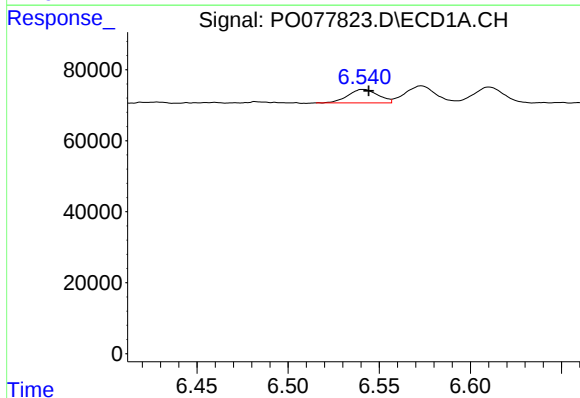
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 51372
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



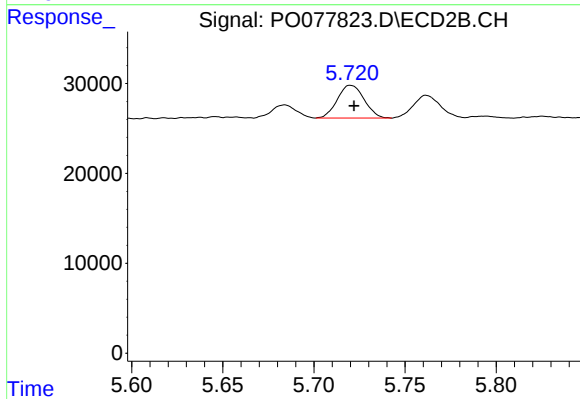
#25 AR-1248-5

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 25449
Conc: 27.54 ng/ml



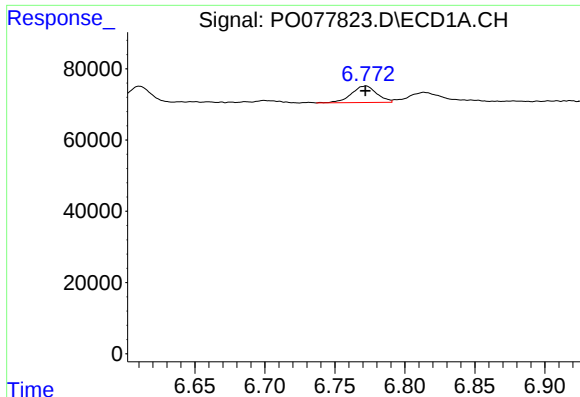
#26 AR-1254-1

R.T.: 6.541 min
Delta R.T.: -0.003 min
Response: 43853
Conc: 20.67 ng/ml



#26 AR-1254-1

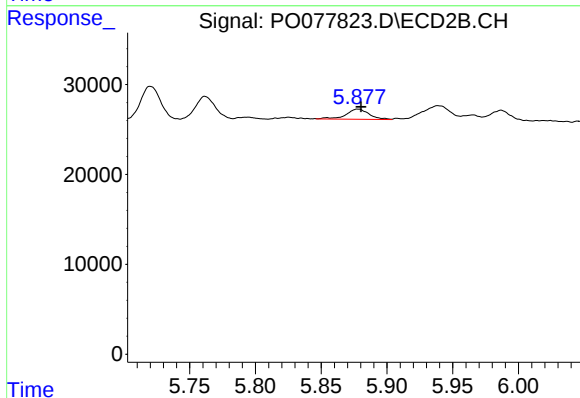
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 37338
Conc: 25.37 ng/ml



#27 AR-1254-2

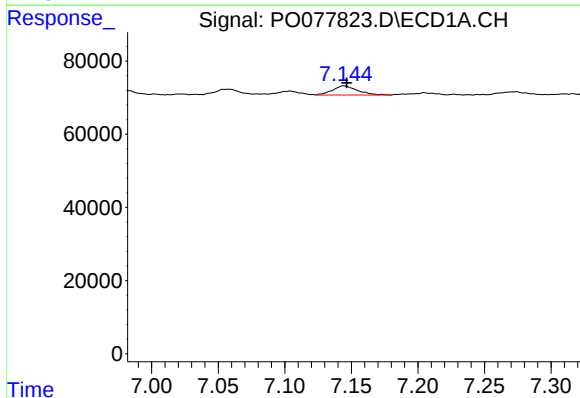
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 58764
Conc: 18.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



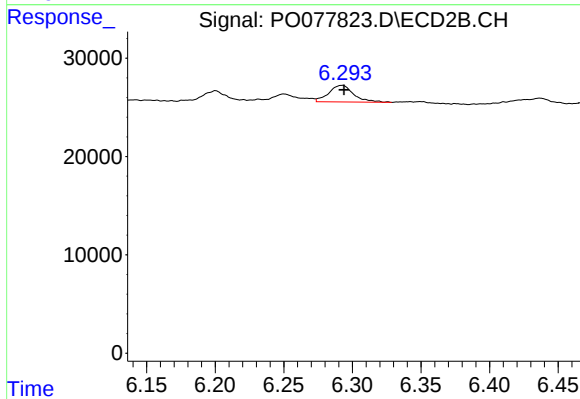
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: -0.002 min
Response: 13885
Conc: 10.29 ng/ml



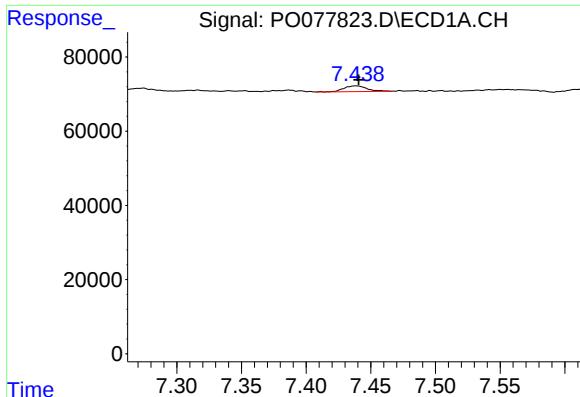
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 32712
Conc: 9.92 ng/ml



#28 AR-1254-3

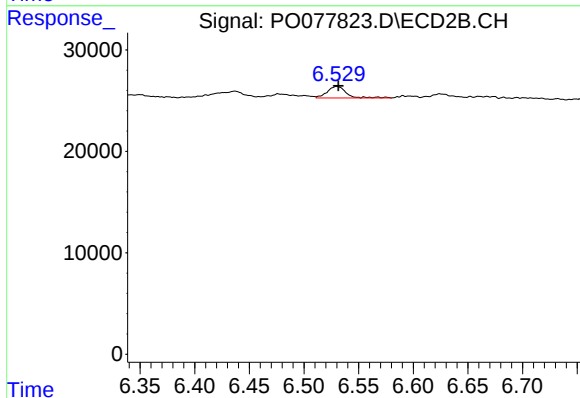
R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 21484
Conc: 10.60 ng/ml



#29 AR-1254-4

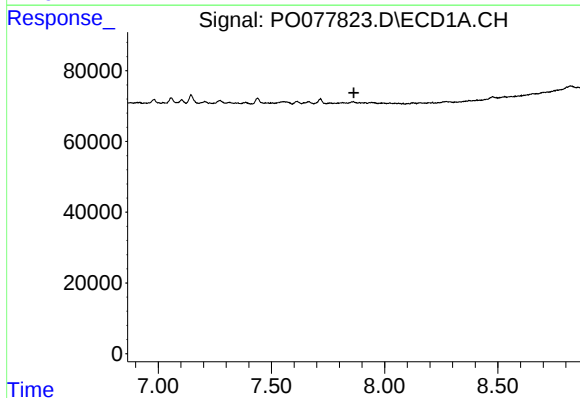
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 19296
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



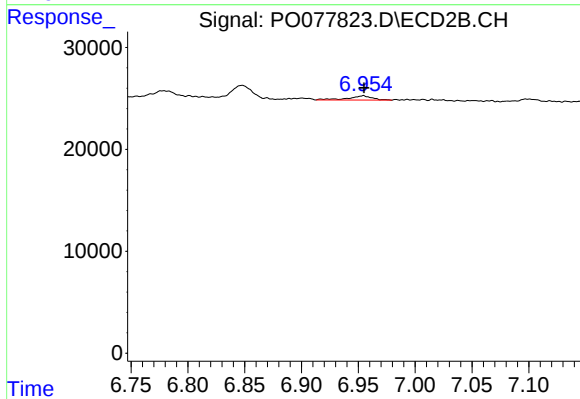
#29 AR-1254-4

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 13641
Conc: 10.90 ng/ml



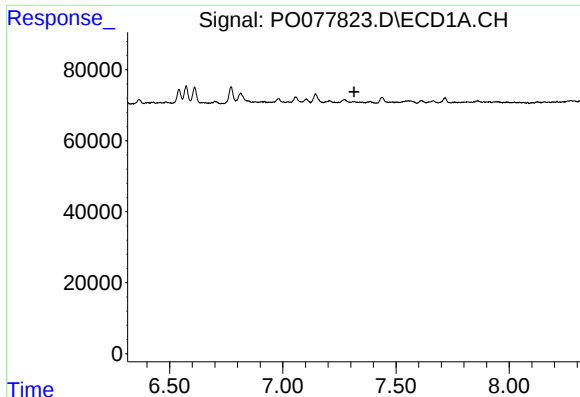
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.864 min
Response: 0
Conc: N.D.



#30 AR-1254-5

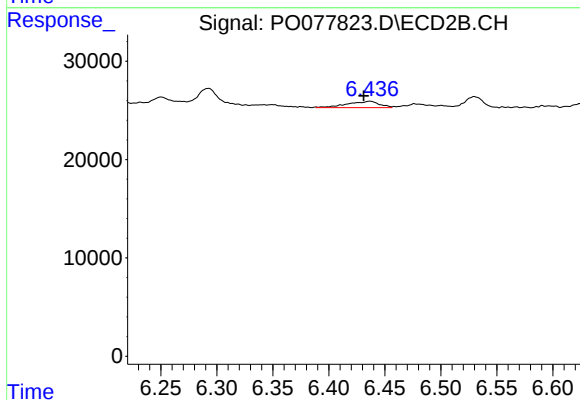
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 6230
Conc: 3.29 ng/ml



#31 AR-1260-1

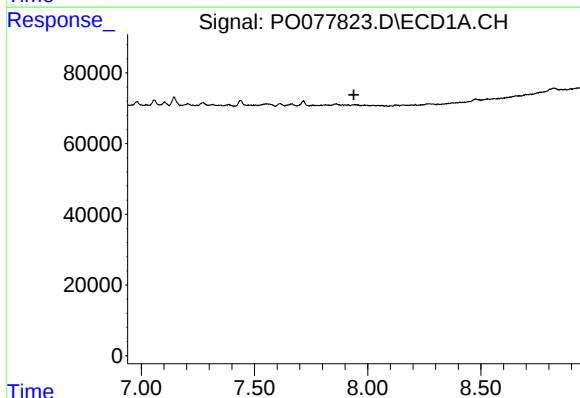
R.T.: 0.000 min
Exp R.T.: 7.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



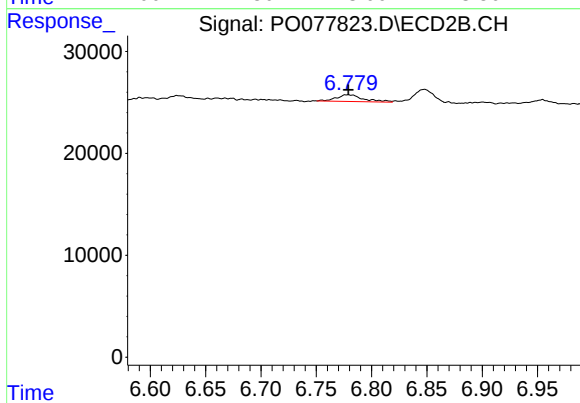
#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: 0.005 min
Response: 12957
Conc: 8.80 ng/ml



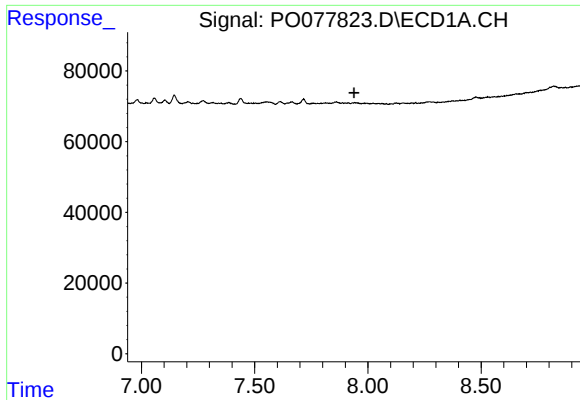
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.



#33 AR-1260-3

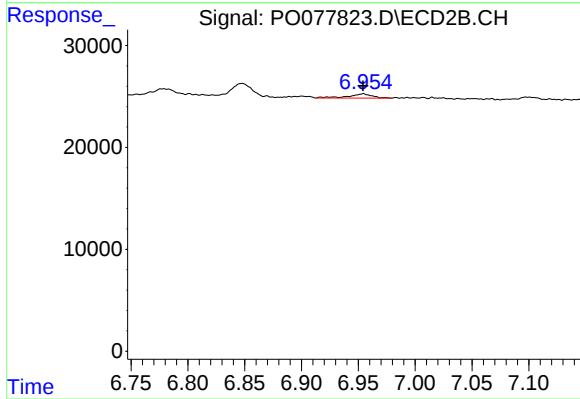
R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 11066
Conc: 6.76 ng/ml



#36 AR-1262-1

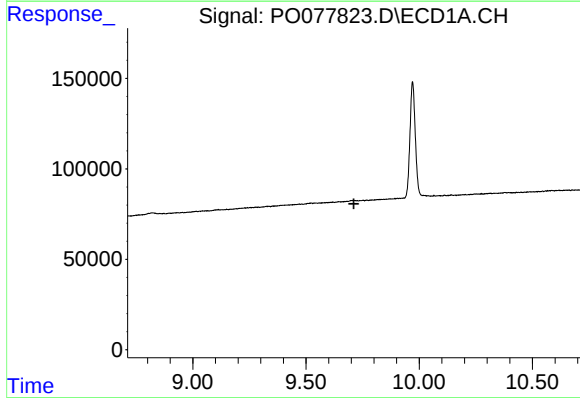
R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



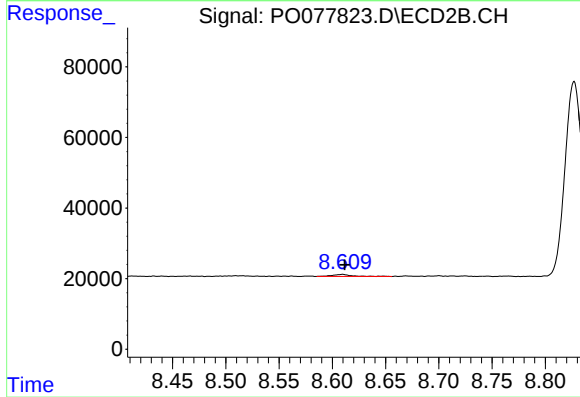
#36 AR-1262-1

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 6230
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.711 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.609 min
Delta R.T.: -0.002 min
Response: 7160
Conc: 0.83 ng/ml