

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079863.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 21:11
 Operator : DD\AJ
 Sample : M2940-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:56:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.003	4.122	1191145	507489	21.064	22.826
2)	SA Decachlor...	11.114	9.535	1000774	491071	25.324	28.631
Target Compounds							
3)	L1 AR-1016-1	6.333	5.401	27744	19708	13.864	21.935 #
4)	L1 AR-1016-2	6.357	5.422	46987	26524	16.895	22.193 #
5)	L1 AR-1016-3	6.423	5.618	39674	14488	23.001	22.982
6)	L1 AR-1016-4	6.530	5.668	27081	11899	19.350	22.771
7)	L1 AR-1016-5	6.847	5.902	23217	15738	16.959	24.119 #
10)	L2 AR-1221-3	5.443	4.577	32219	14272	22.087	22.936
11)	L3 AR-1232-1	5.443	4.577	32219	14272	24.551	25.695
12)	L3 AR-1232-2	6.037	5.422	29360	26524	39.714	49.637
13)	L3 AR-1232-3	6.357	5.618	46987	14488	39.114	53.768 #
14)	L3 AR-1232-4	6.530	5.714	27081	13242	44.835	53.567
15)	L3 AR-1232-5	6.631	5.902	20948	15738	51.169	60.651
16)	L4 AR-1242-1	6.333	5.401	27744	19708	18.193	29.174 #
17)	L4 AR-1242-2	6.357	5.422	46987	26524	22.228	29.535 #
18)	L4 AR-1242-3	6.423	5.618	39674	14488	30.512	29.730
19)	L4 AR-1242-4	6.530	5.714	27081	13242	25.705	27.640
20)	L4 AR-1242-5	7.318	6.287	30825	19645	27.429	33.094
21)	L5 AR-1248-1	6.333	5.401	27744	19708	23.600	37.919 #
22)	L5 AR-1248-2	6.631	5.668	20948	11899	12.878	16.036
23)	L5 AR-1248-3	6.847	5.714	23217	13242	12.593	17.471 #
24)	L5 AR-1248-4	7.278	5.902	30892	15738	14.723	17.711
25)	L5 AR-1248-5	7.318	6.331	30825	15419	15.099	18.018
26)	L6 AR-1254-1	7.249	6.287	26105	19645	13.066	15.214
27)	L6 AR-1254-2	7.483	0.000	16829	0	5.497	N.D. #

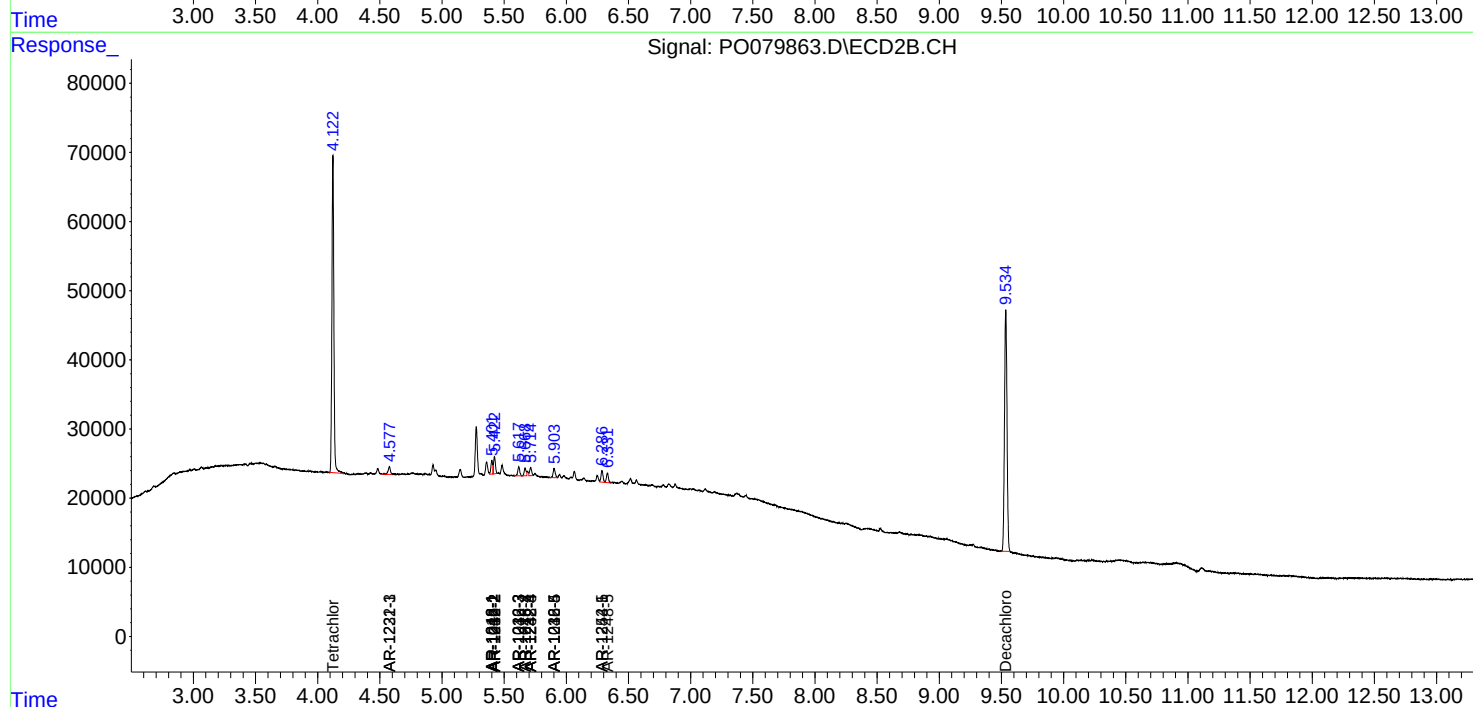
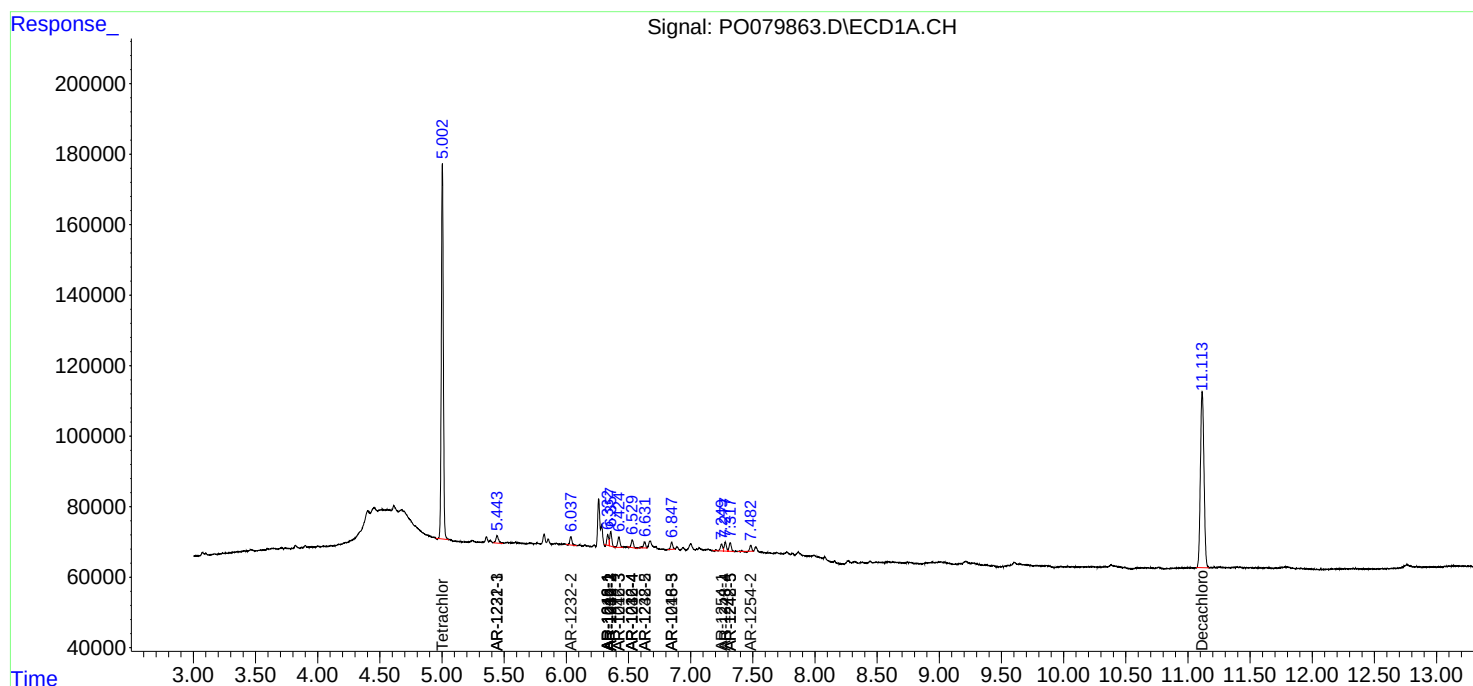
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

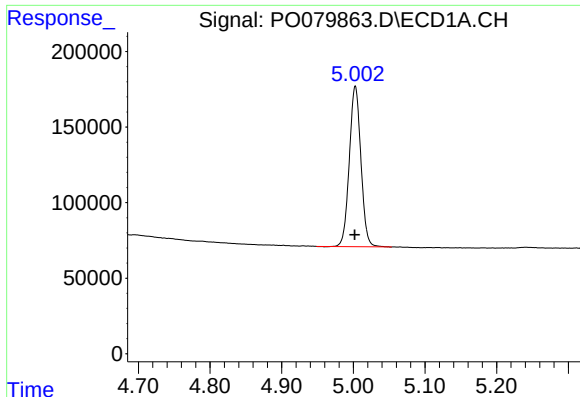
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 21:11
Operator : DD\AJ
Sample : M2940-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:56:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

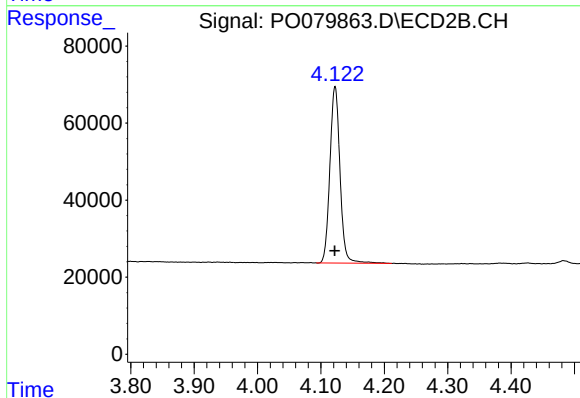




#1 Tetrachloro-m-xylene

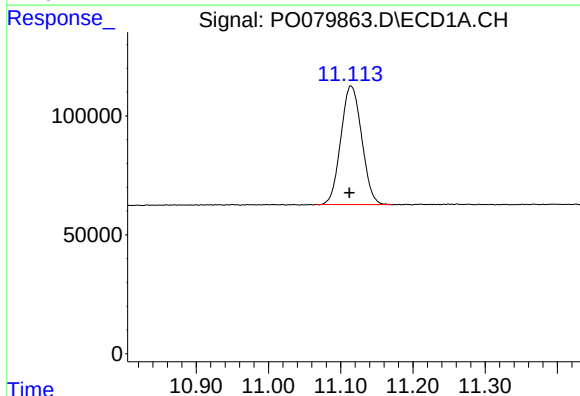
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 1191145
Conc: 21.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



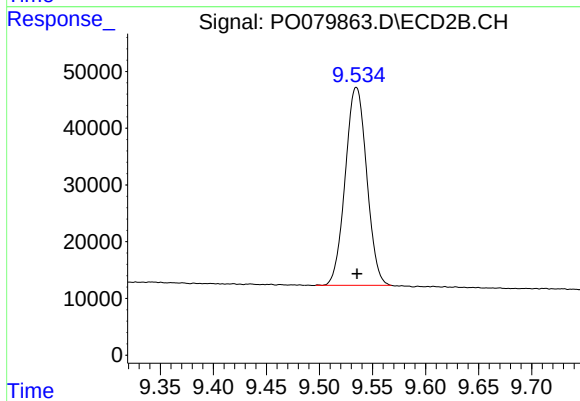
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 507489
Conc: 22.83 ng/ml



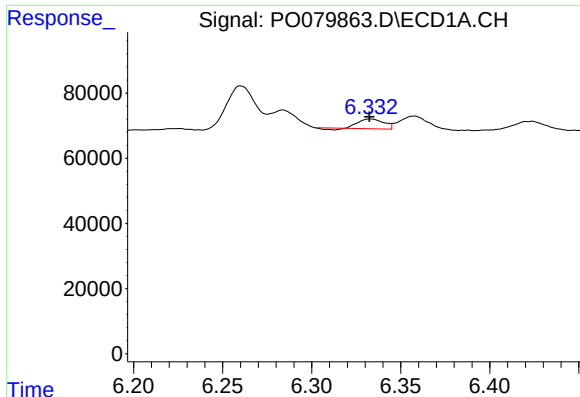
#2 Decachlorobiphenyl

R.T.: 11.114 min
Delta R.T.: 0.002 min
Response: 1000774
Conc: 25.32 ng/ml



#2 Decachlorobiphenyl

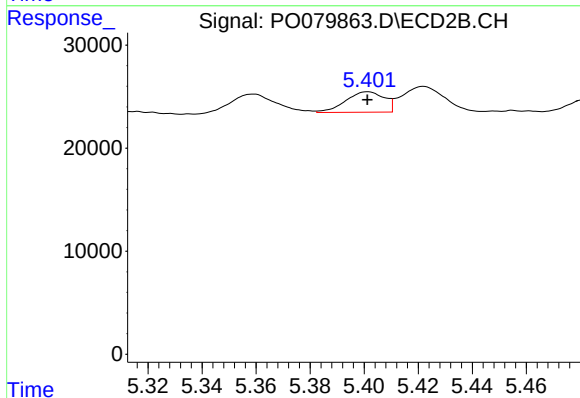
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 491071
Conc: 28.63 ng/ml



#3 AR-1016-1

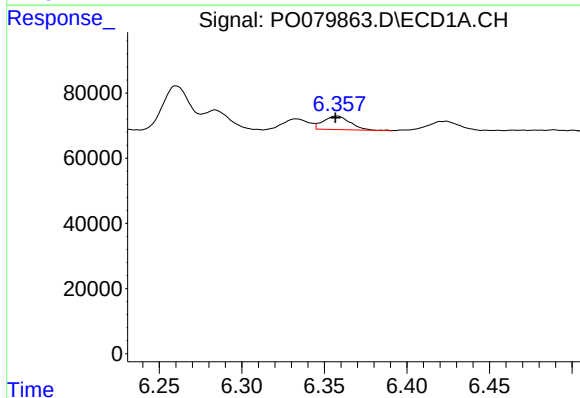
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 27744
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



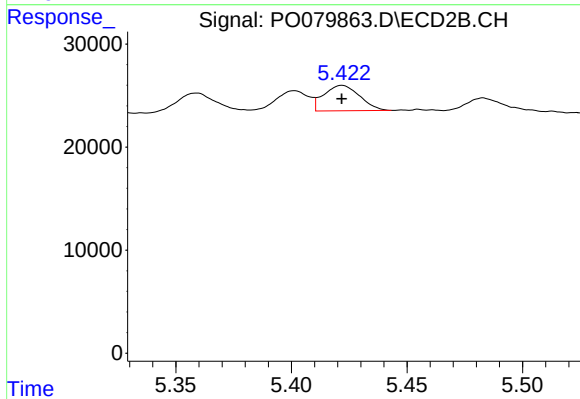
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 19708
Conc: 21.94 ng/ml



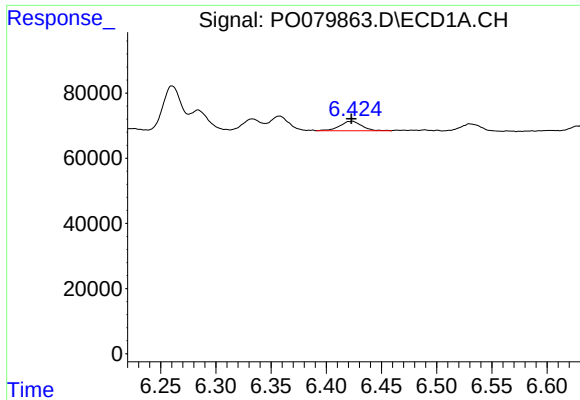
#4 AR-1016-2

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 46987
Conc: 16.89 ng/ml



#4 AR-1016-2

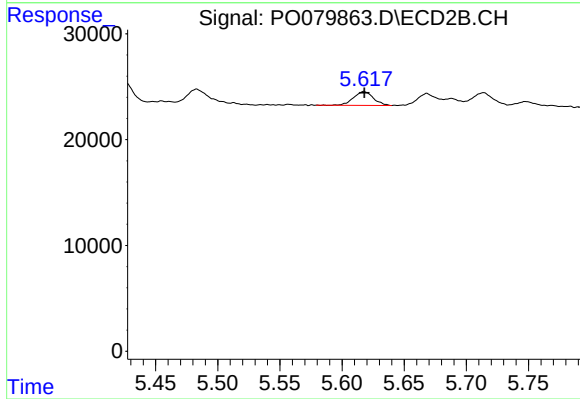
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 26524
Conc: 22.19 ng/ml



#5 AR-1016-3

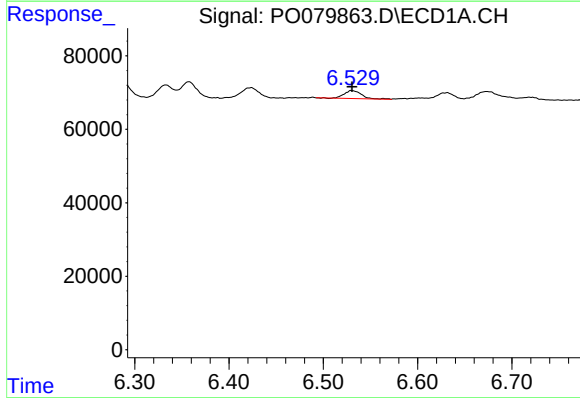
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 39674
Conc: 23.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



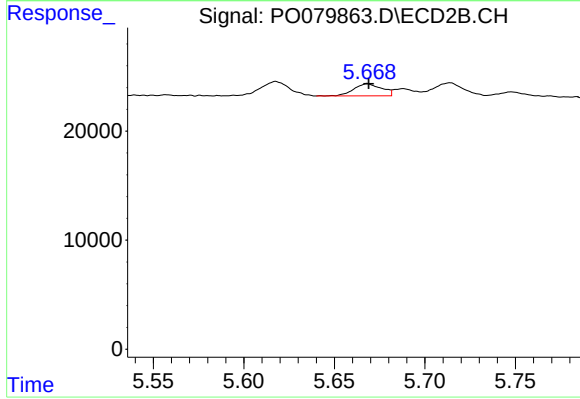
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 14488
Conc: 22.98 ng/ml



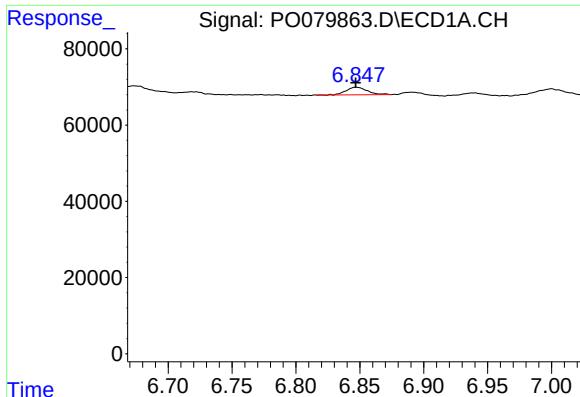
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 27081
Conc: 19.35 ng/ml



#6 AR-1016-4

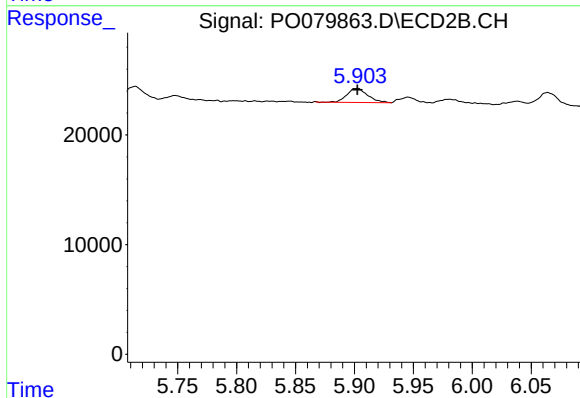
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 11899
Conc: 22.77 ng/ml



#7 AR-1016-5

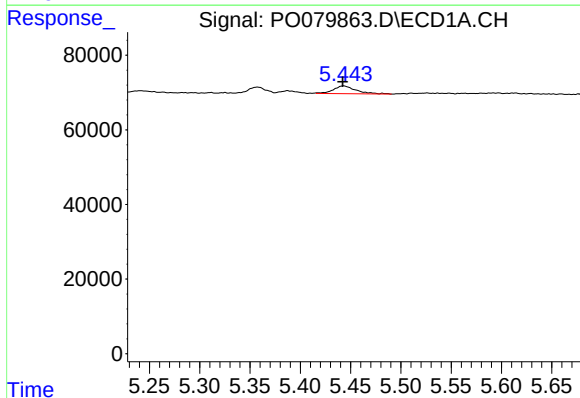
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 23217
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



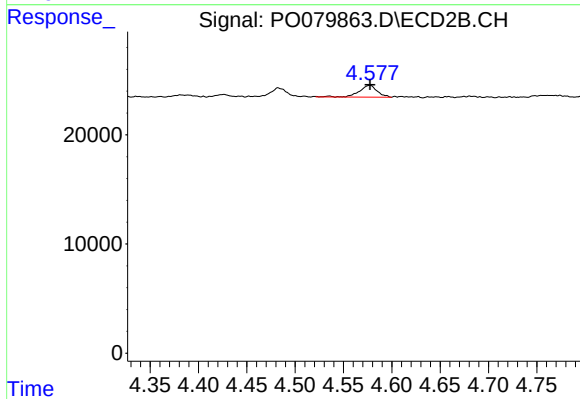
#7 AR-1016-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 15738
Conc: 24.12 ng/ml



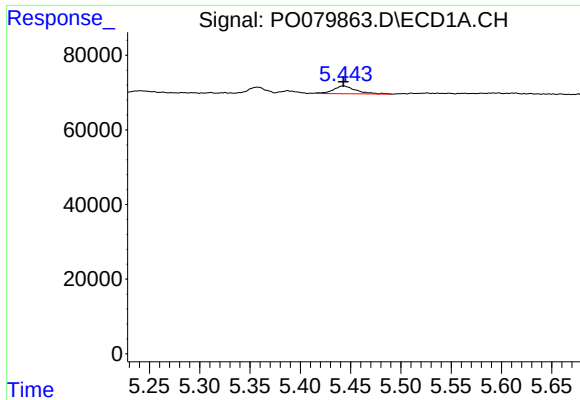
#10 AR-1221-3

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 32219
Conc: 22.09 ng/ml



#10 AR-1221-3

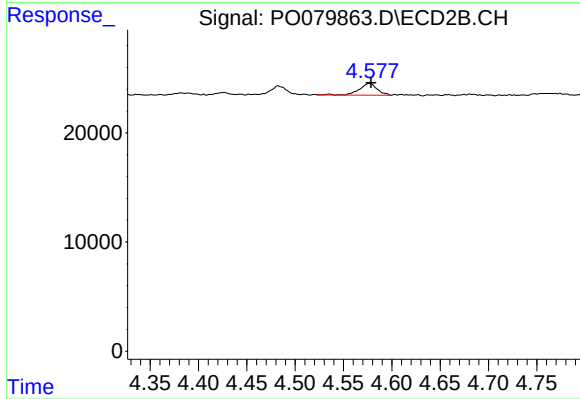
R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 14272
Conc: 22.94 ng/ml



#11 AR-1232-1

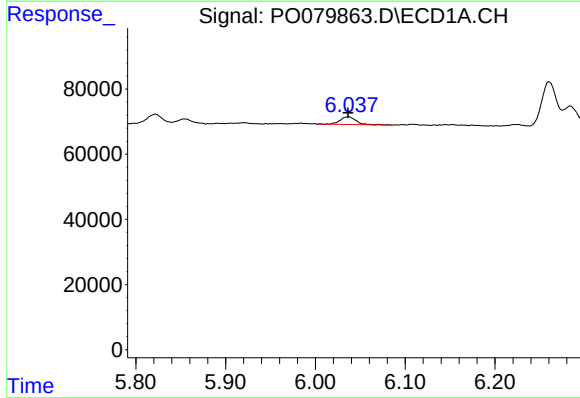
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 32219
Conc: 24.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



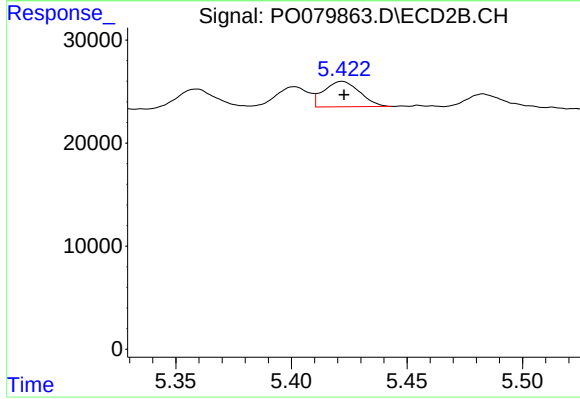
#11 AR-1232-1

R.T.: 4.577 min
Delta R.T.: -0.001 min
Response: 14272
Conc: 25.69 ng/ml



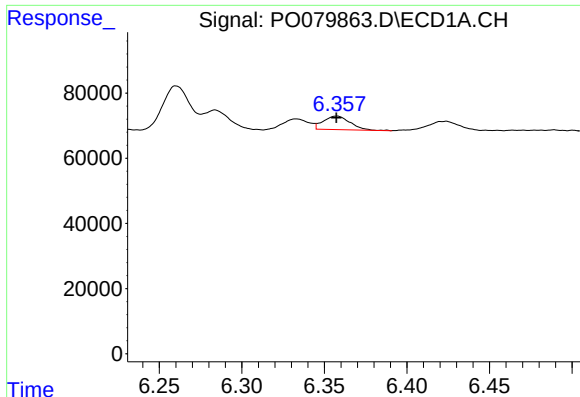
#12 AR-1232-2

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 29360
Conc: 39.71 ng/ml



#12 AR-1232-2

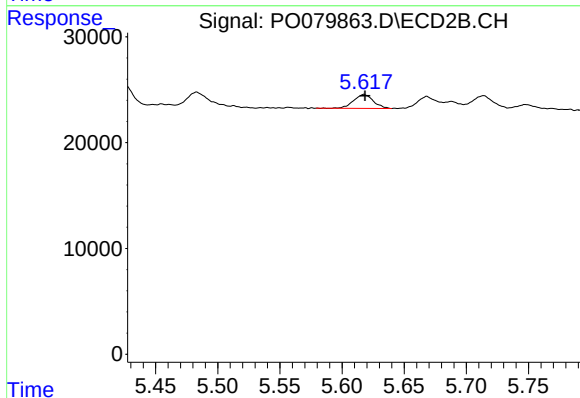
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 26524
Conc: 49.64 ng/ml



#13 AR-1232-3

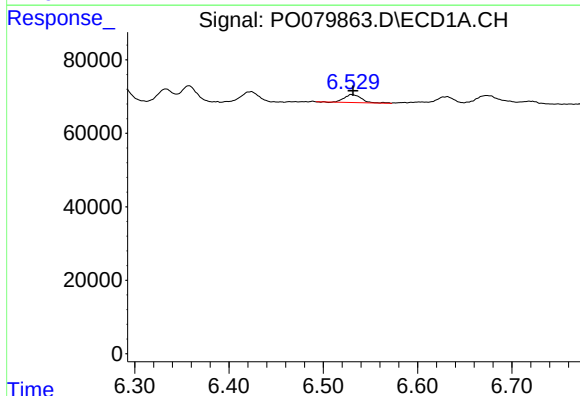
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 46987
Conc: 39.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



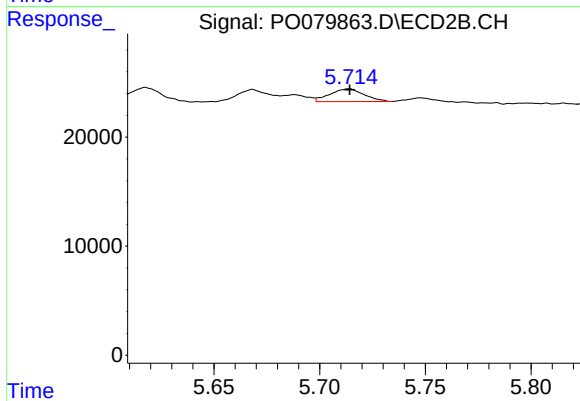
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 14488
Conc: 53.77 ng/ml



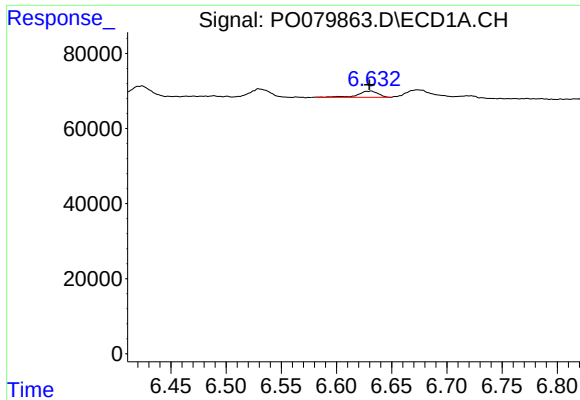
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 27081
Conc: 44.84 ng/ml



#14 AR-1232-4

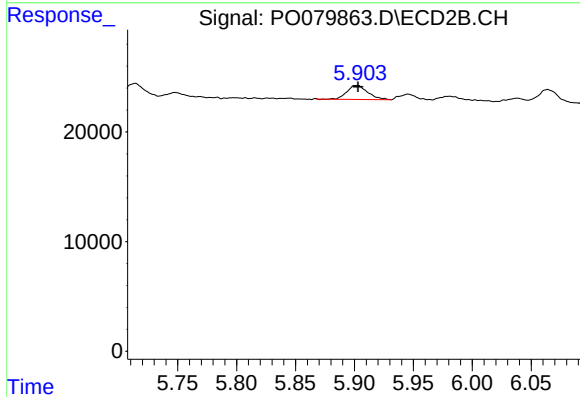
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 13242
Conc: 53.57 ng/ml



#15 AR-1232-5

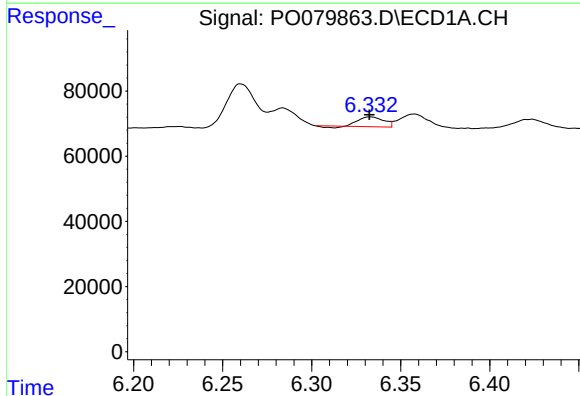
R.T.: 6.631 min
Delta R.T.: 0.001 min
Response: 20948
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



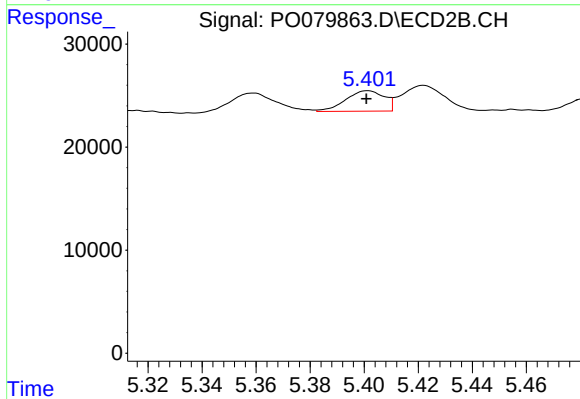
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 15738
Conc: 60.65 ng/ml



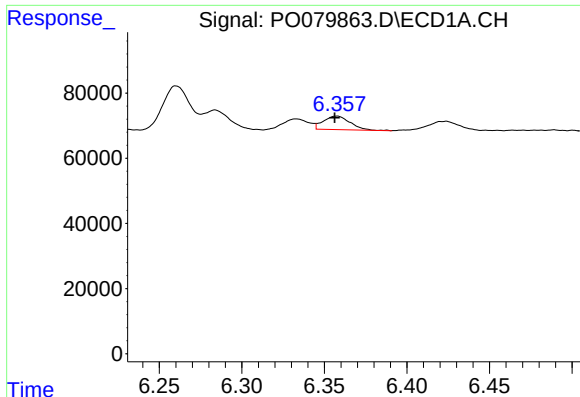
#16 AR-1242-1

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 27744
Conc: 18.19 ng/ml



#16 AR-1242-1

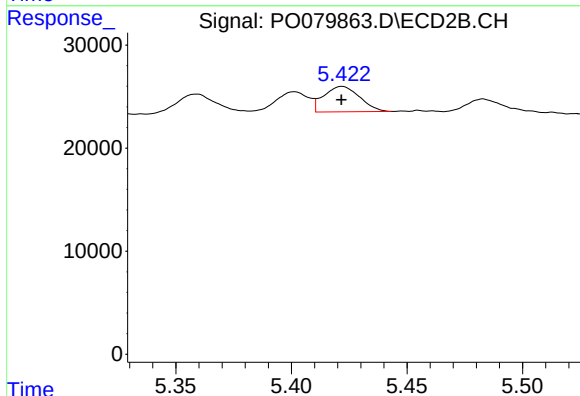
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 19708
Conc: 29.17 ng/ml



#17 AR-1242-2

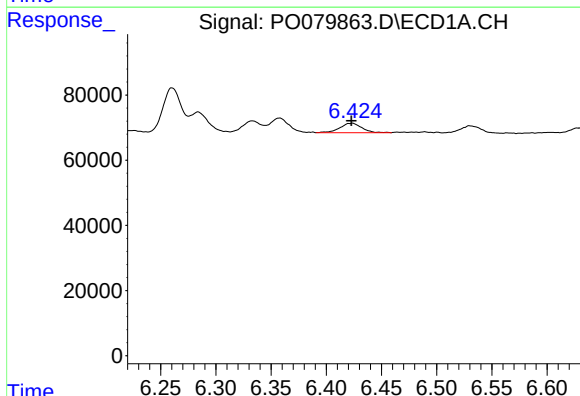
R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 46987
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



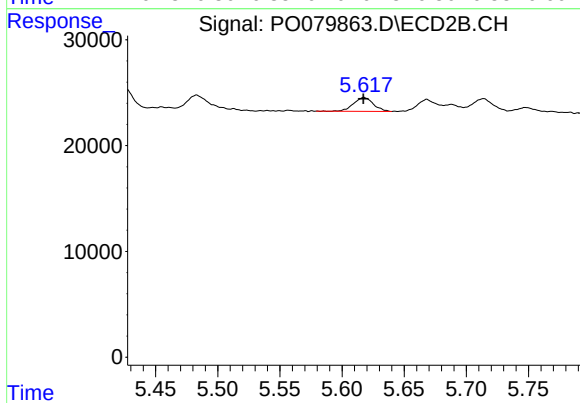
#17 AR-1242-2

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 26524
Conc: 29.54 ng/ml



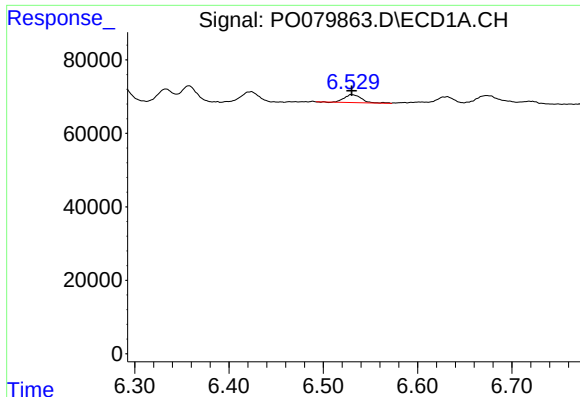
#18 AR-1242-3

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 39674
Conc: 30.51 ng/ml



#18 AR-1242-3

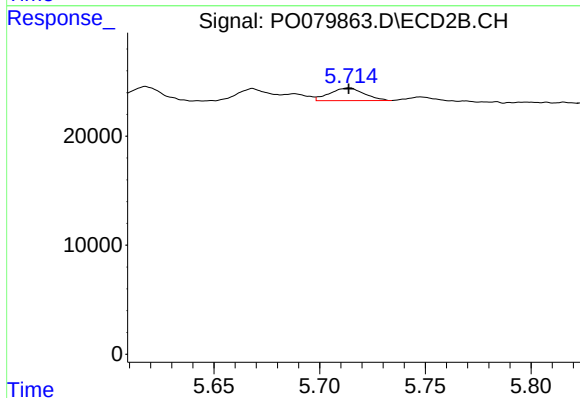
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 14488
Conc: 29.73 ng/ml



#19 AR-1242-4

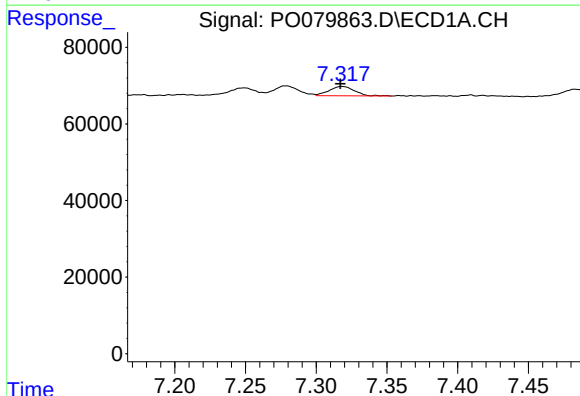
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 27081
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



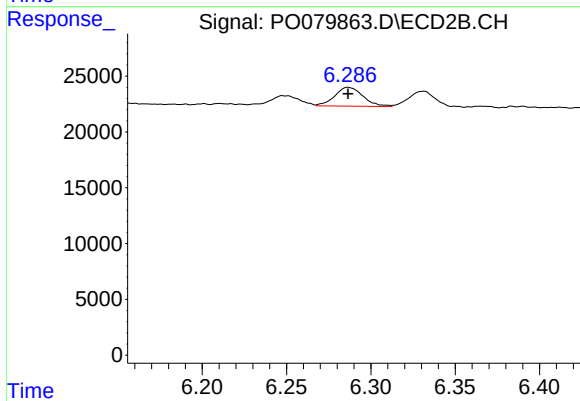
#19 AR-1242-4

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 13242
Conc: 27.64 ng/ml



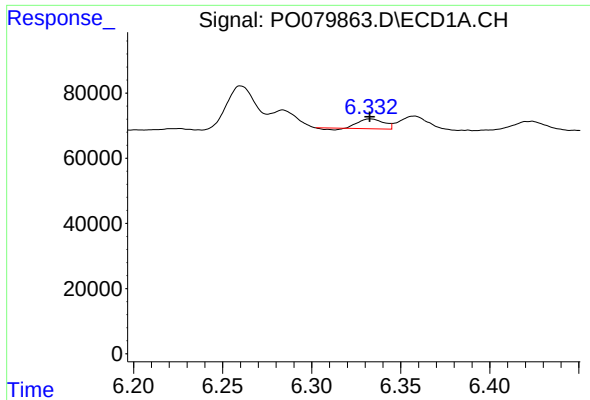
#20 AR-1242-5

R.T.: 7.318 min
Delta R.T.: 0.001 min
Response: 30825
Conc: 27.43 ng/ml



#20 AR-1242-5

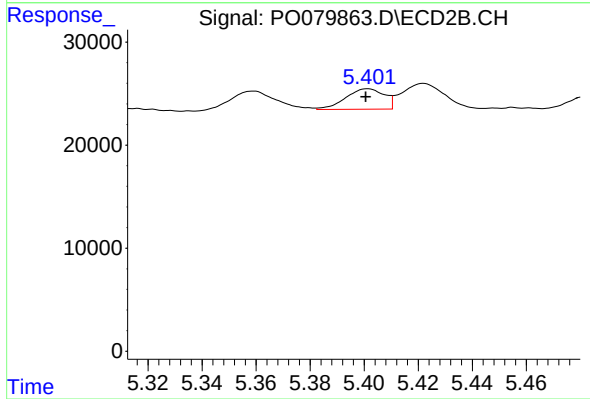
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 19645
Conc: 33.09 ng/ml



#21 AR-1248-1

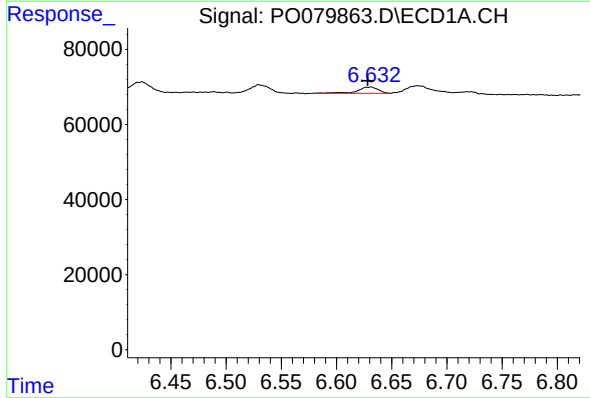
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 27744
Conc: 23.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



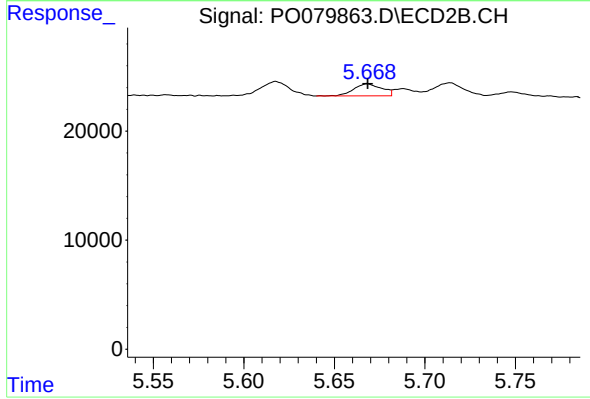
#21 AR-1248-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 19708
Conc: 37.92 ng/ml



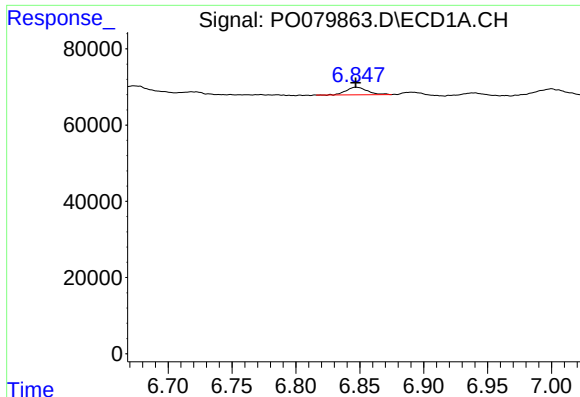
#22 AR-1248-2

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 20948
Conc: 12.88 ng/ml



#22 AR-1248-2

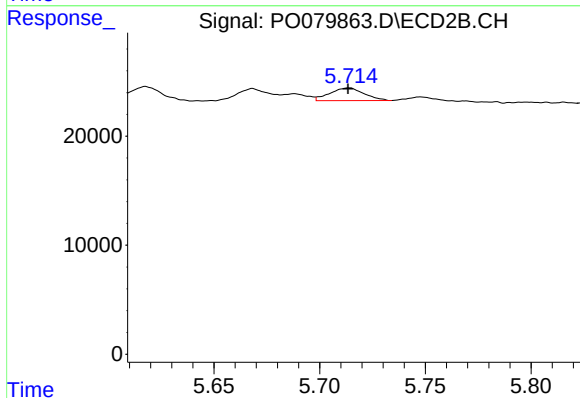
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 11899
Conc: 16.04 ng/ml



#23 AR-1248-3

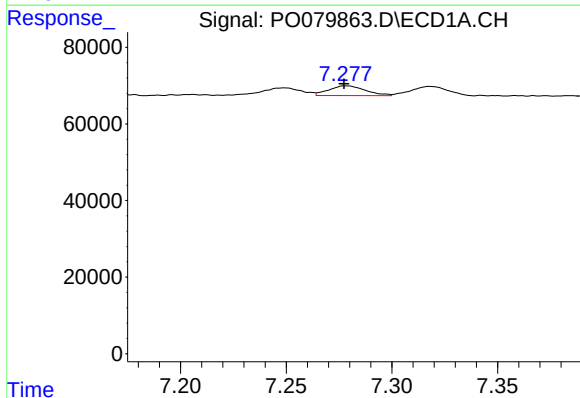
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 23217
Conc: 12.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



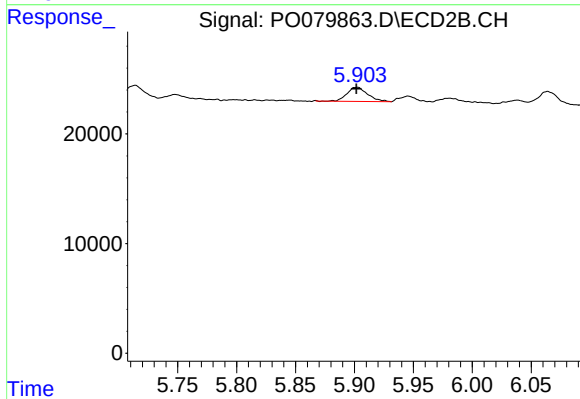
#23 AR-1248-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 13242
Conc: 17.47 ng/ml



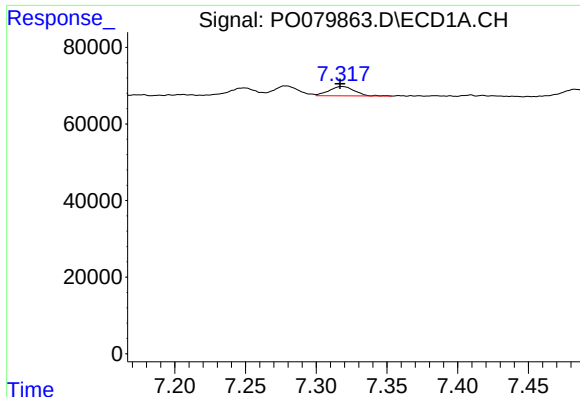
#24 AR-1248-4

R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 30892
Conc: 14.72 ng/ml



#24 AR-1248-4

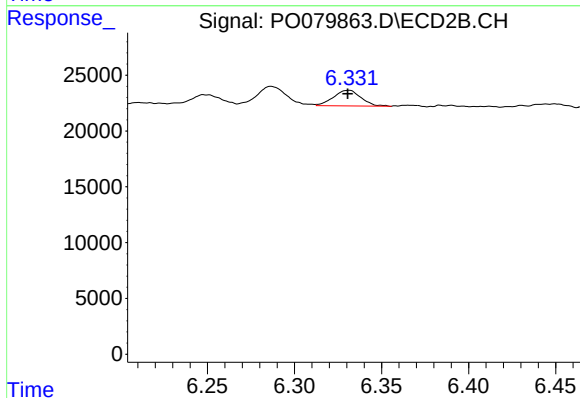
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 15738
Conc: 17.71 ng/ml



#25 AR-1248-5

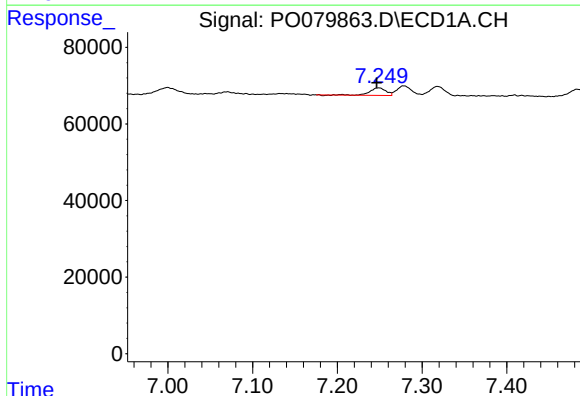
R.T.: 7.318 min
Delta R.T.: 0.001 min
Response: 30825
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



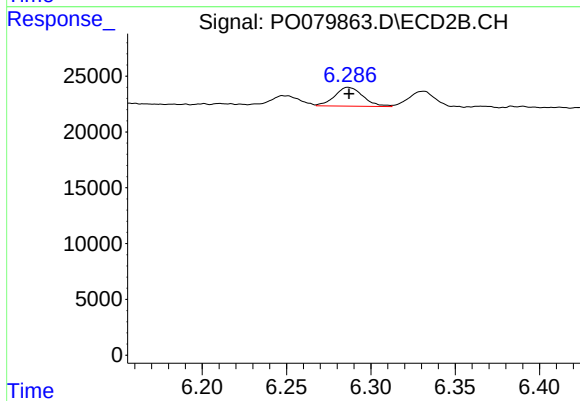
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 15419
Conc: 18.02 ng/ml



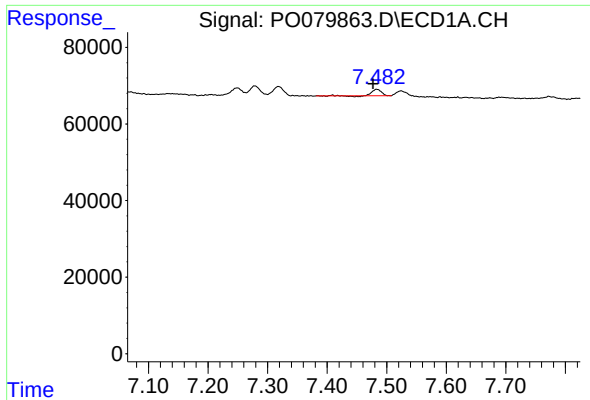
#26 AR-1254-1

R.T.: 7.249 min
Delta R.T.: 0.003 min
Response: 26105
Conc: 13.07 ng/ml



#26 AR-1254-1

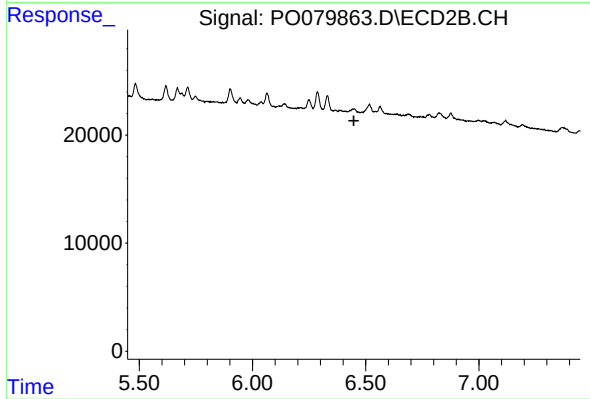
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 19645
Conc: 15.21 ng/ml



#27 AR-1254-2

R.T.: 7.483 min
Delta R.T.: 0.006 min
Response: 16829
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.