

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 17:08
 Operator : DD\AJ
 Sample : M2940-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:52:21 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	4.123	977576	413462	17.287	18.597
2)	SA Decachlor...	11.115	9.537	820269	403458	20.756	23.523
Target Compounds							
3)	L1 AR-1016-1	6.334	5.401	42594	30846	21.285	34.331 #
4)	L1 AR-1016-2	6.358	5.422	69225	40311	24.891	33.728 #
5)	L1 AR-1016-3	6.424	5.618	49517	19368	28.707	30.724
6)	L1 AR-1016-4	6.532	5.670	40053	21448	28.618	41.047 #
7)	L1 AR-1016-5	6.847	5.903	19264	19552	14.072	29.966 #
10)	L2 AR-1221-3	5.444	4.577	30310	16975	20.778	27.278 #
11)	L3 AR-1232-1	5.444	4.577	30310	16975	23.096	30.560 #
12)	L3 AR-1232-2	6.038	5.422	45136	40311	61.054	75.437
13)	L3 AR-1232-3	6.358	5.618	69225	19368	57.627	71.879
14)	L3 AR-1232-4	6.532	5.714	40053	17465	66.311	70.649
15)	L3 AR-1232-5	6.630	5.903	31504	19552	76.953	75.353
16)	L4 AR-1242-1	6.334	5.401	42594	30846	27.930	45.660 #
17)	L4 AR-1242-2	6.358	5.422	69225	40311	32.748	44.887 #
18)	L4 AR-1242-3	6.424	5.618	49517	19368	38.081	39.745
19)	L4 AR-1242-4	6.532	5.714	40053	17465	38.017	36.454
20)	L4 AR-1242-5	0.000	6.289	0	15230	N.D.	25.657 #
21)	L5 AR-1248-1	6.334	5.401	42594	30846	36.232	59.347 #
22)	L5 AR-1248-2	6.630	5.670	31504	21448	19.368	28.906 #
23)	L5 AR-1248-3	6.847	5.714	19264	17465	10.449	23.041 #
24)	L5 AR-1248-4	7.248f	5.903	15365	19552	7.322	22.004 #
26)	L6 AR-1254-1	7.248	6.289	15365	15230	7.690	11.795 #
27)	L6 AR-1254-2	7.478	6.447	26257	15395	8.576	13.216 #
28)	L6 AR-1254-3	0.000	6.894f	0	31066	N.D.	17.093 #
30)	L6 AR-1254-5	8.589	7.553	68273	50447	28.163	33.161
31)	L7 AR-1260-1	8.030	7.015	71432	39310	32.006	33.260
32)	L7 AR-1260-2	8.297	7.213	89557	51854	33.427	36.608
33)	L7 AR-1260-3	8.664	7.372	51672	51126	25.151	38.916 #
34)	L7 AR-1260-4	8.897	7.862	57225	34762	22.340	32.441 #
35)	L7 AR-1260-5	9.232	8.110	133404	76902	27.506	31.372
36)	L8 AR-1262-1	8.664	7.553	51672	50447	17.869	57.166 #
37)	L8 AR-1262-2	9.232	8.110	133404	76902	24.896	27.875
38)	L8 AR-1262-3	9.574f	8.402	56944	16642	15.658	14.823
39)	L8 AR-1262-4	9.625f	8.465	9768	58124	3.455	28.739 #
40)	L8 AR-1262-5	10.338	8.972	32948	20735	17.552	22.015 #
41)	L9 AR-1268-1	9.574f	8.402	56944	16642	9.288	5.270 #
42)	L9 AR-1268-2	9.625f	8.465	9768	58124	1.698	20.877 #
44)	L9 AR-1268-4	10.338	8.972	32948	20735	15.574	19.878 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 17:08
Operator : DD\AJ
Sample : M2940-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:52:21 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

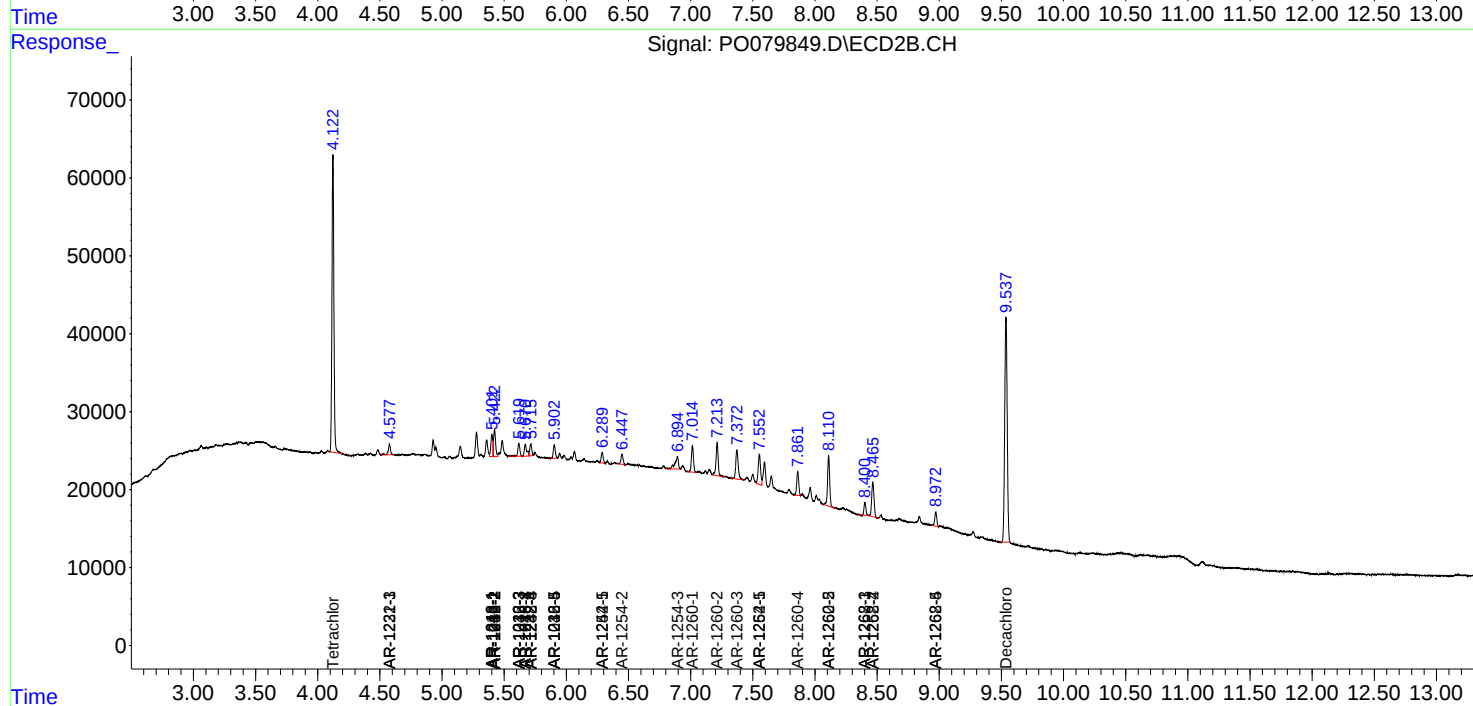
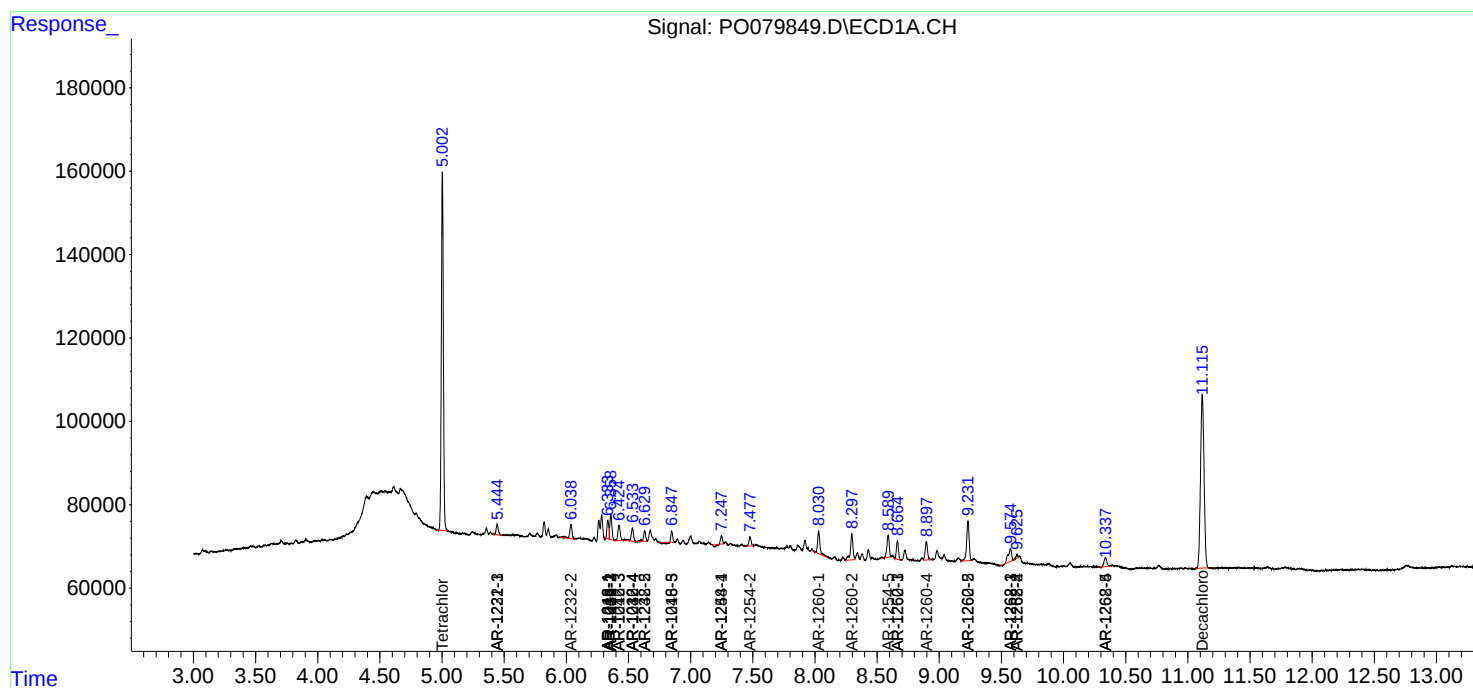
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

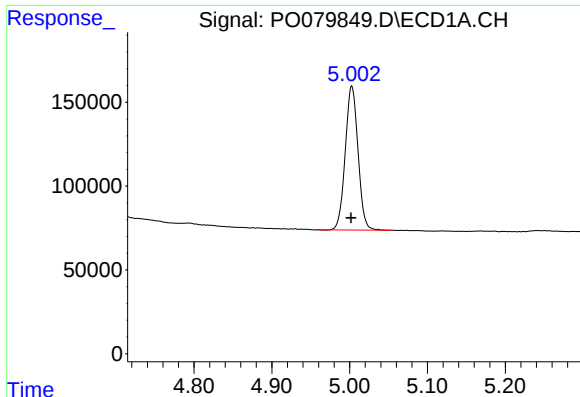
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 17:08
Operator : DD\AJ
Sample : M2940-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:52:21 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

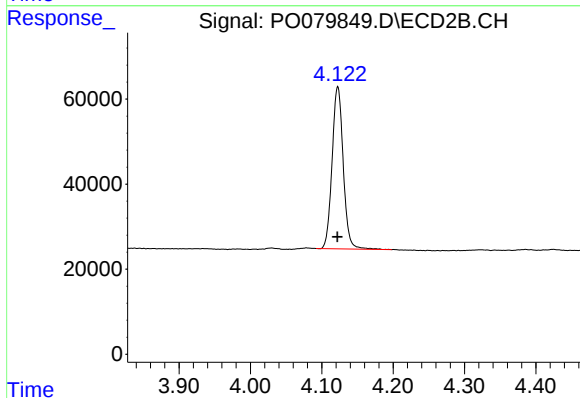




#1 Tetrachloro-m-xylene

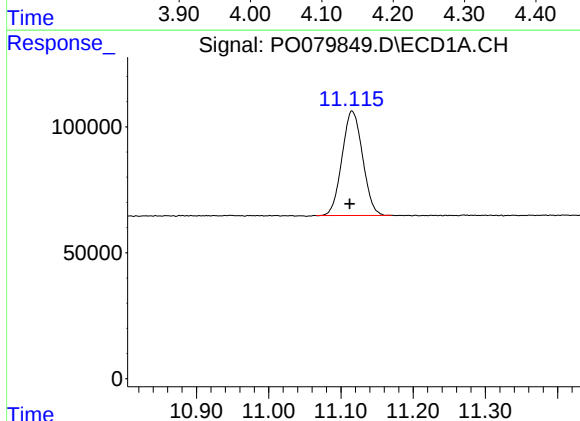
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 977576
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



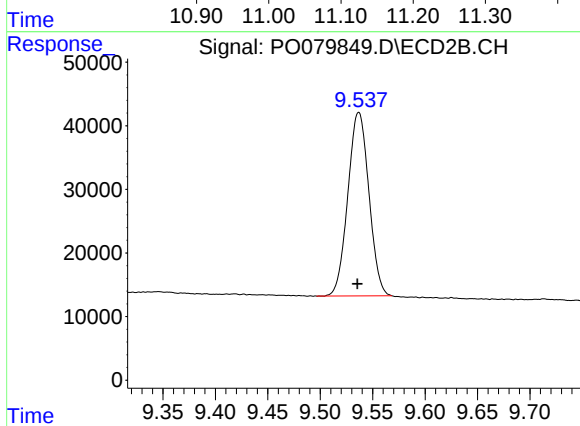
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 413462
Conc: 18.60 ng/ml



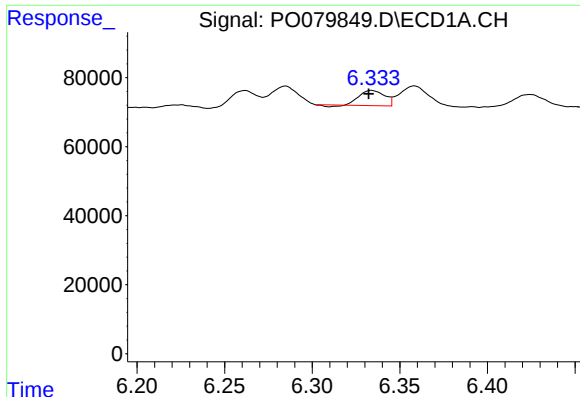
#2 Decachlorobiphenyl

R.T.: 11.115 min
Delta R.T.: 0.003 min
Response: 820269
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

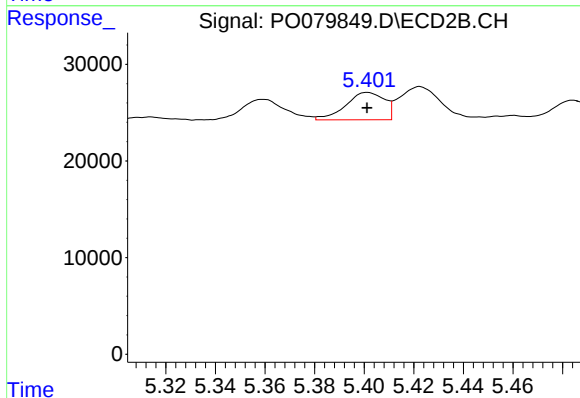
R.T.: 9.537 min
Delta R.T.: 0.001 min
Response: 403458
Conc: 23.52 ng/ml



#3 AR-1016-1

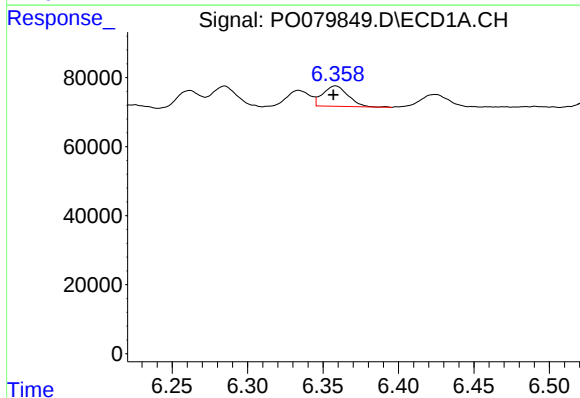
R.T.: 6.334 min
Delta R.T.: 0.002 min
Response: 42594
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



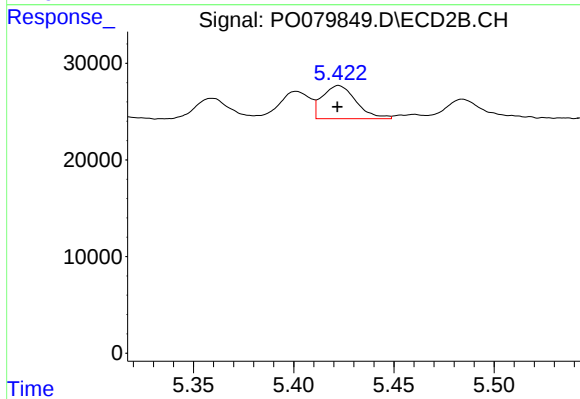
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 30846
Conc: 34.33 ng/ml



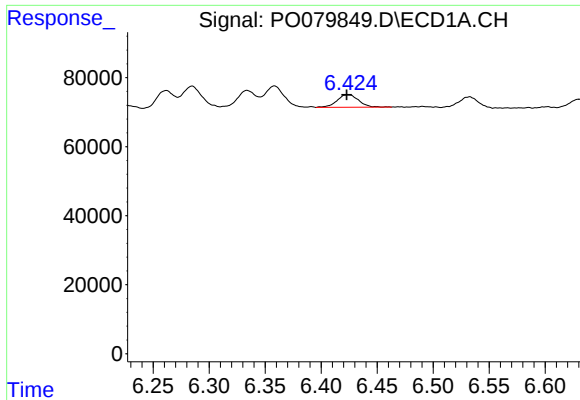
#4 AR-1016-2

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 69225
Conc: 24.89 ng/ml



#4 AR-1016-2

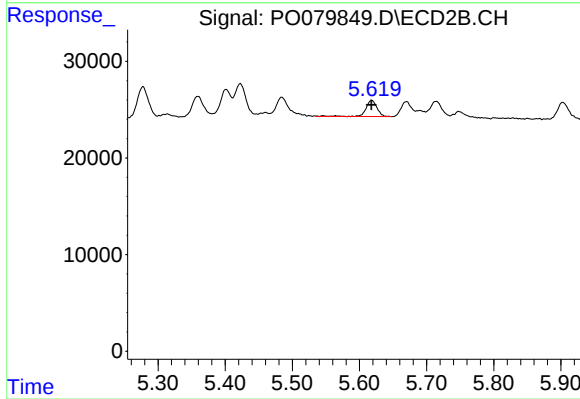
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 40311
Conc: 33.73 ng/ml



#5 AR-1016-3

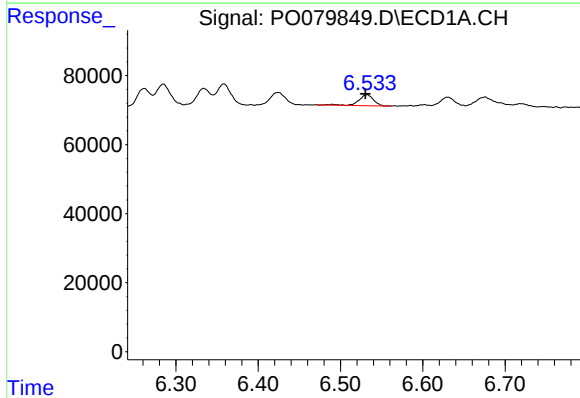
R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 49517
Conc: 28.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



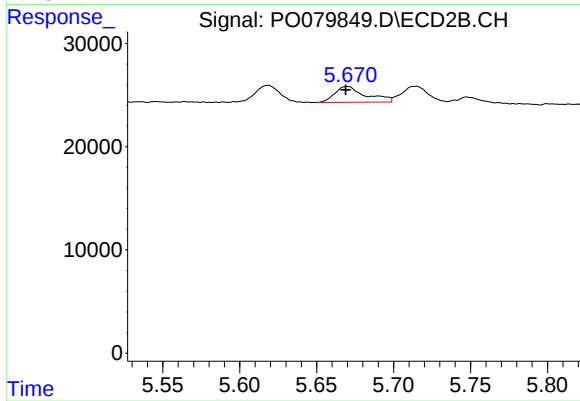
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 19368
Conc: 30.72 ng/ml



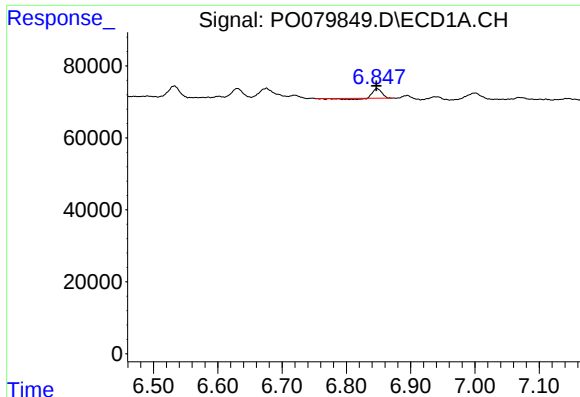
#6 AR-1016-4

R.T.: 6.532 min
Delta R.T.: 0.002 min
Response: 40053
Conc: 28.62 ng/ml



#6 AR-1016-4

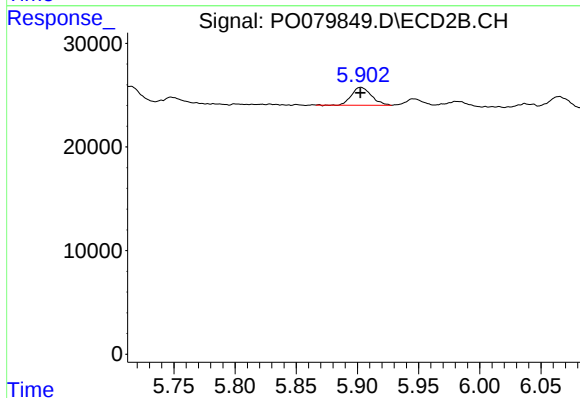
R.T.: 5.670 min
Delta R.T.: 0.001 min
Response: 21448
Conc: 41.05 ng/ml



#7 AR-1016-5

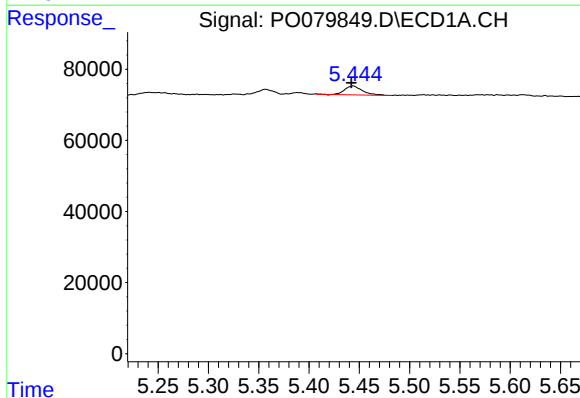
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 19264
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



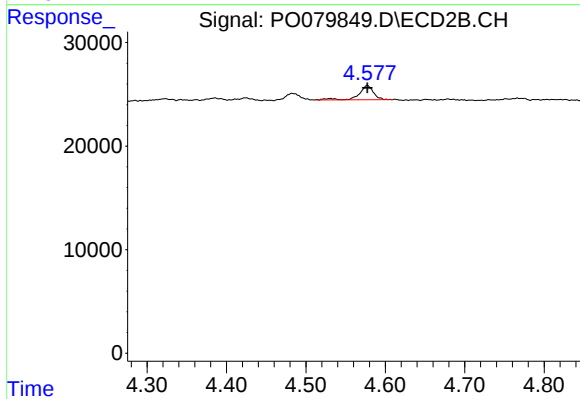
#7 AR-1016-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 19552
Conc: 29.97 ng/ml



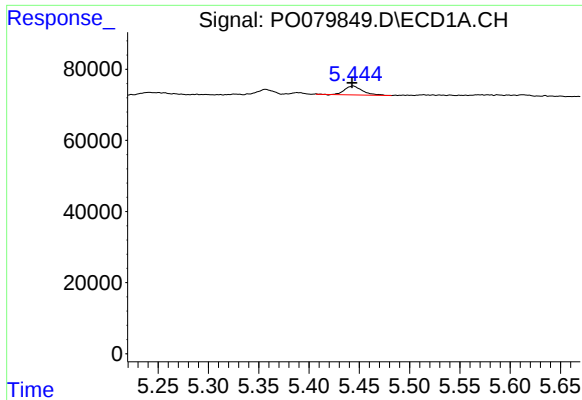
#10 AR-1221-3

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 30310
Conc: 20.78 ng/ml



#10 AR-1221-3

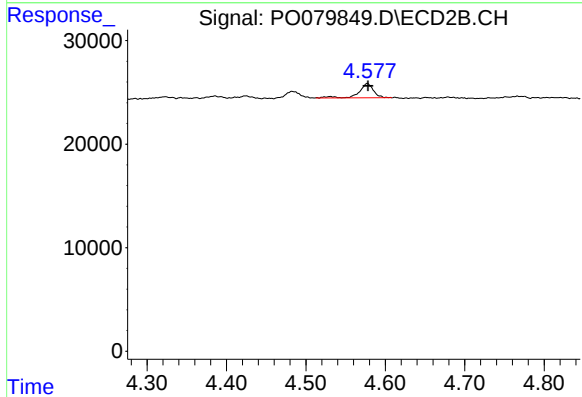
R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 16975
Conc: 27.28 ng/ml



#11 AR-1232-1

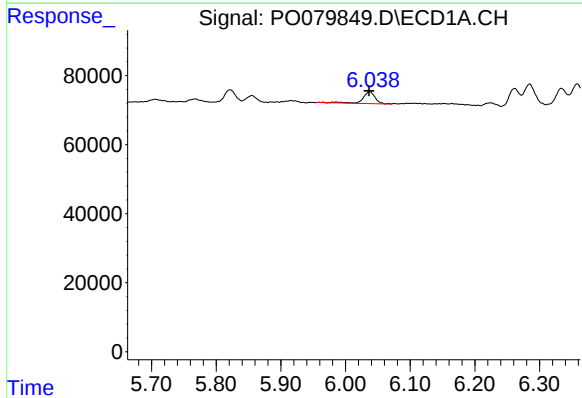
R.T.: 5.444 min
Delta R.T.: 0.001 min
Response: 30310
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



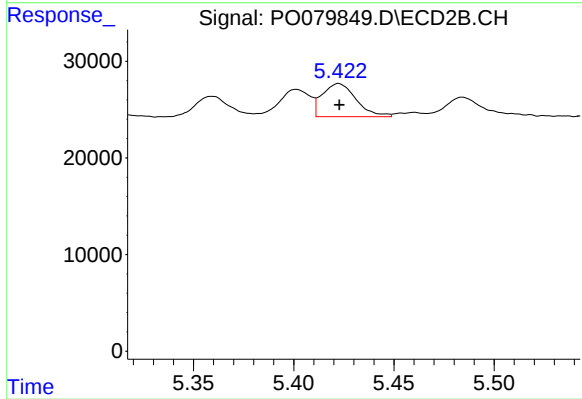
#11 AR-1232-1

R.T.: 4.577 min
Delta R.T.: -0.001 min
Response: 16975
Conc: 30.56 ng/ml



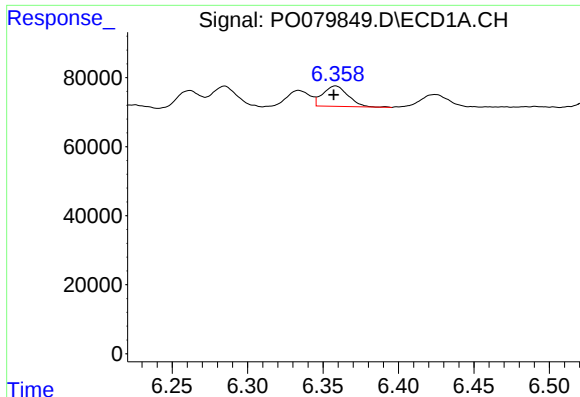
#12 AR-1232-2

R.T.: 6.038 min
Delta R.T.: 0.002 min
Response: 45136
Conc: 61.05 ng/ml



#12 AR-1232-2

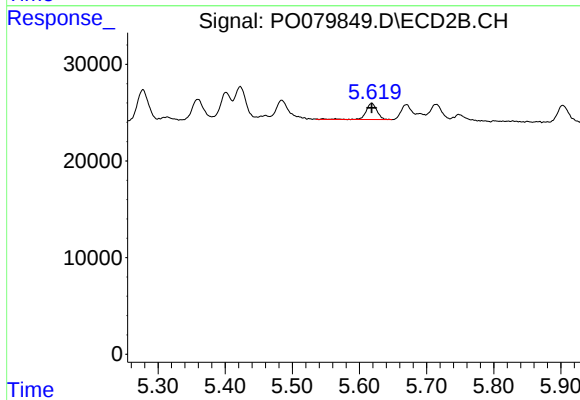
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 40311
Conc: 75.44 ng/ml



#13 AR-1232-3

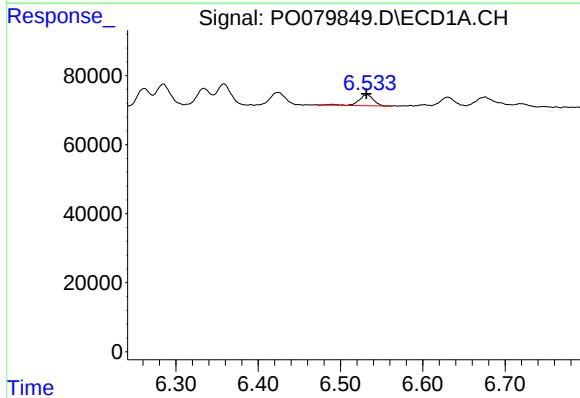
R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 69225
Conc: 57.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



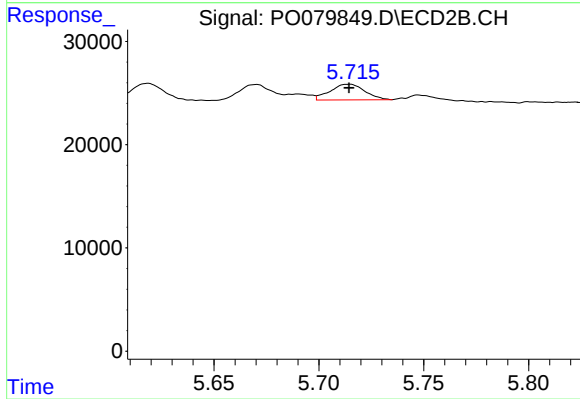
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 19368
Conc: 71.88 ng/ml



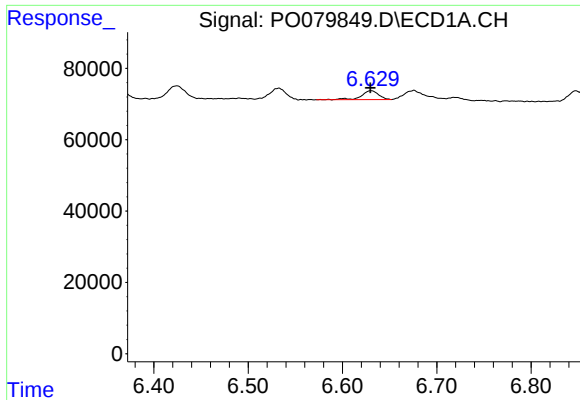
#14 AR-1232-4

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 40053
Conc: 66.31 ng/ml



#14 AR-1232-4

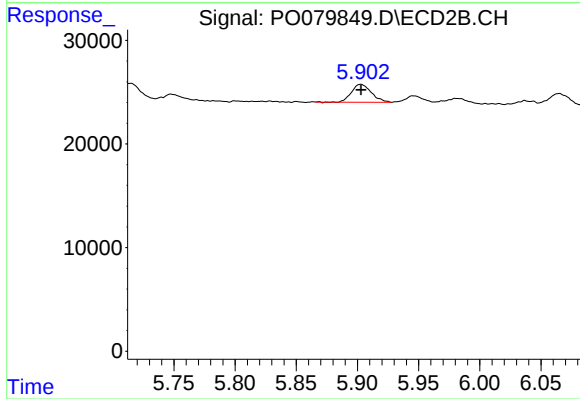
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 17465
Conc: 70.65 ng/ml



#15 AR-1232-5

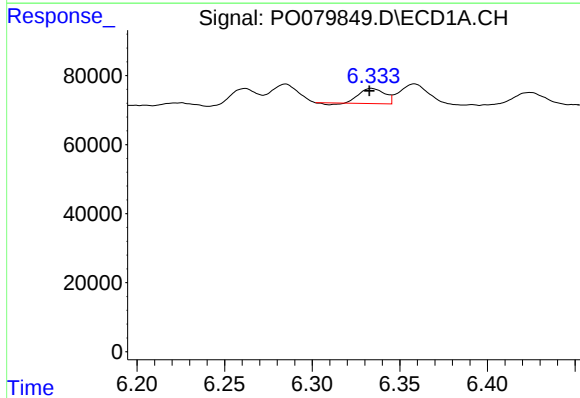
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 31504
Conc: 76.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



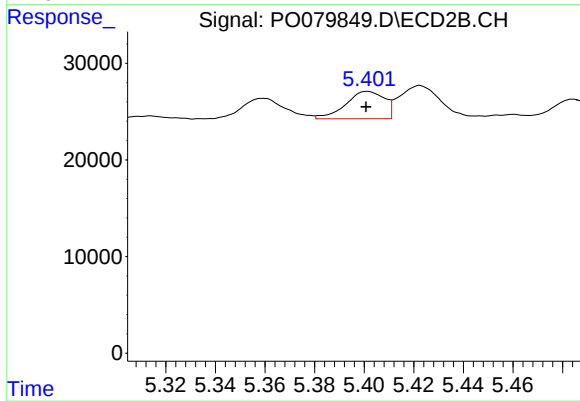
#15 AR-1232-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 19552
Conc: 75.35 ng/ml



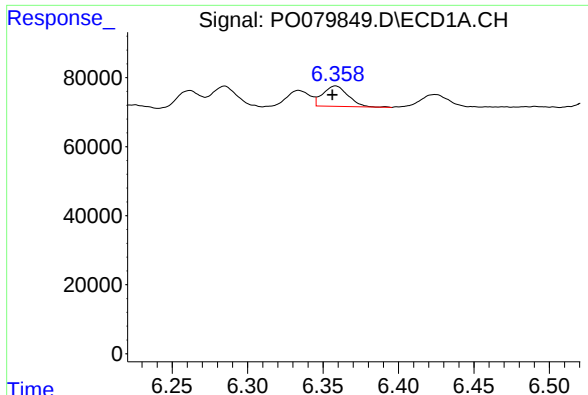
#16 AR-1242-1

R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 42594
Conc: 27.93 ng/ml



#16 AR-1242-1

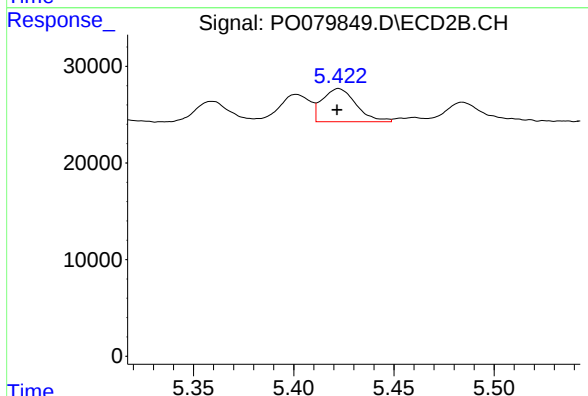
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 30846
Conc: 45.66 ng/ml



#17 AR-1242-2

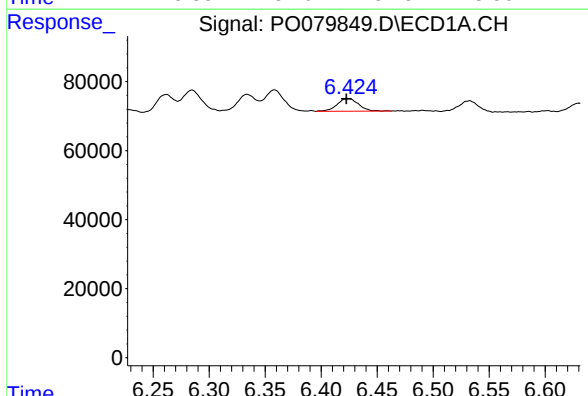
R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 69225
Conc: 32.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



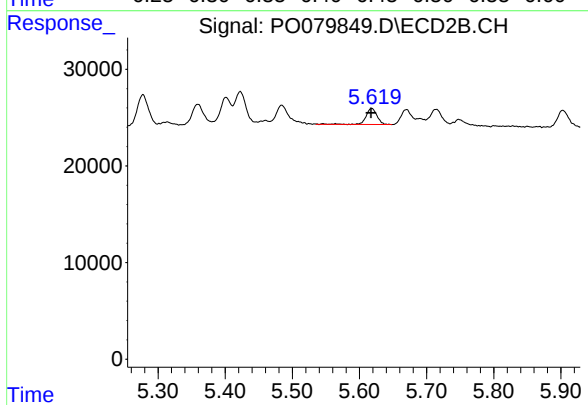
#17 AR-1242-2

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 40311
Conc: 44.89 ng/ml



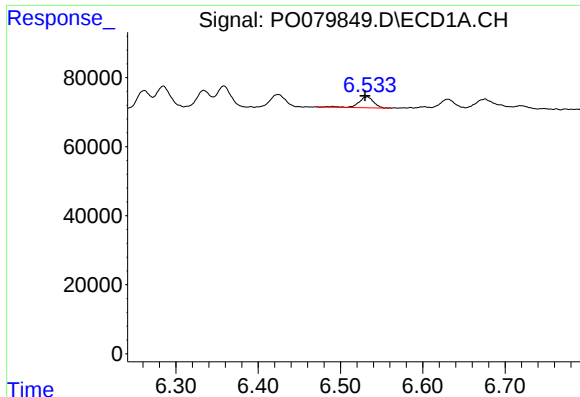
#18 AR-1242-3

R.T.: 6.424 min
Delta R.T.: 0.002 min
Response: 49517
Conc: 38.08 ng/ml



#18 AR-1242-3

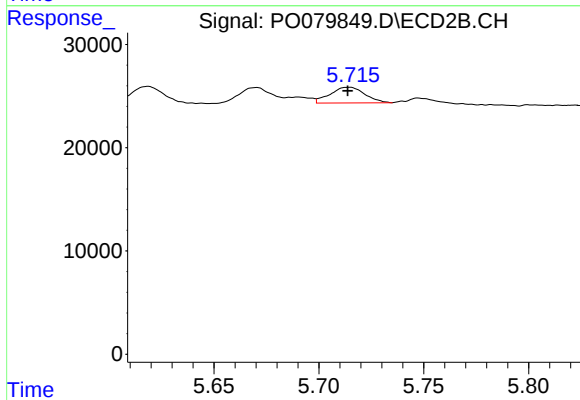
R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 19368
Conc: 39.74 ng/ml



#19 AR-1242-4

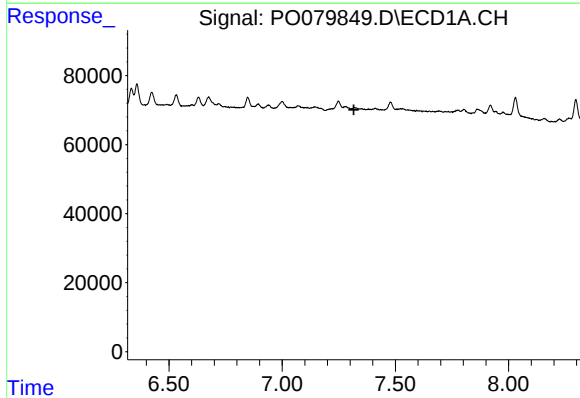
R.T.: 6.532 min
Delta R.T.: 0.002 min
Response: 40053
Conc: 38.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



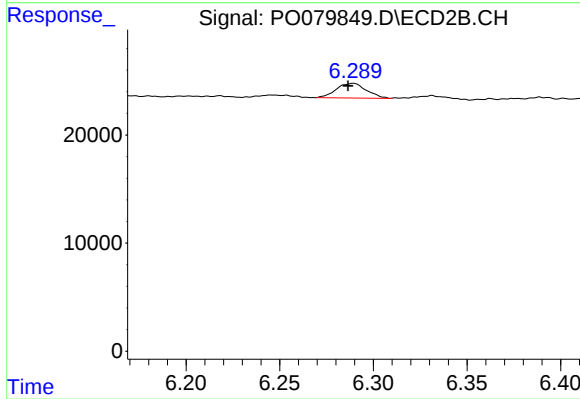
#19 AR-1242-4

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 17465
Conc: 36.45 ng/ml



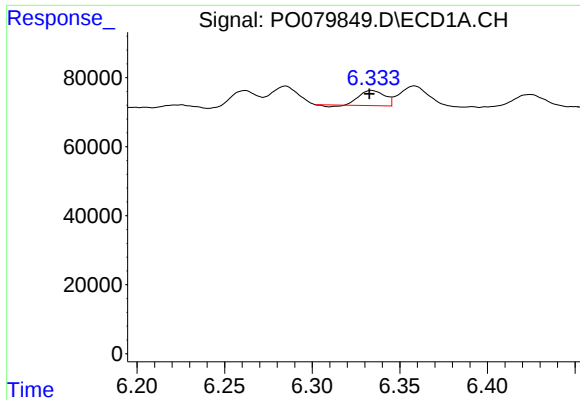
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



#20 AR-1242-5

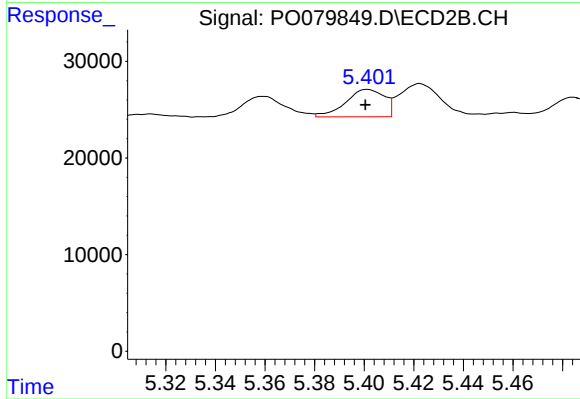
R.T.: 6.289 min
Delta R.T.: 0.003 min
Response: 15230
Conc: 25.66 ng/ml



#21 AR-1248-1

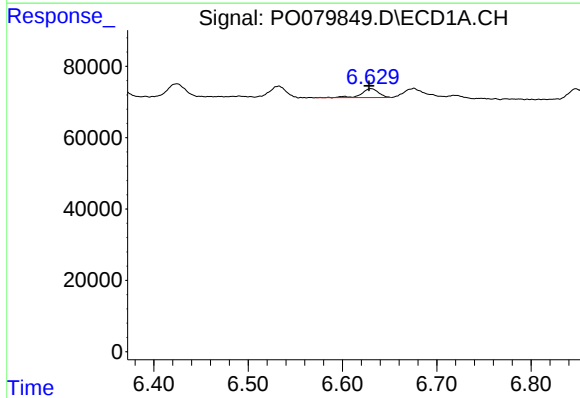
R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 42594
Conc: 36.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



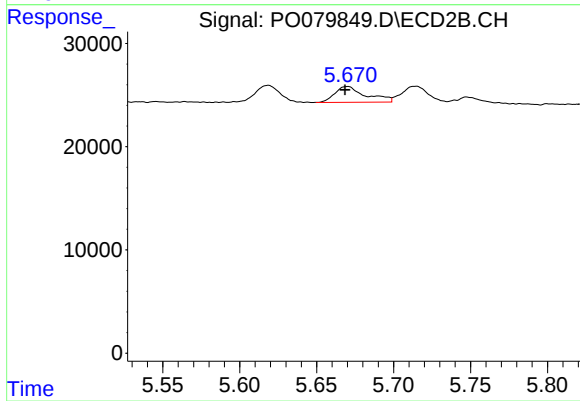
#21 AR-1248-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 30846
Conc: 59.35 ng/ml



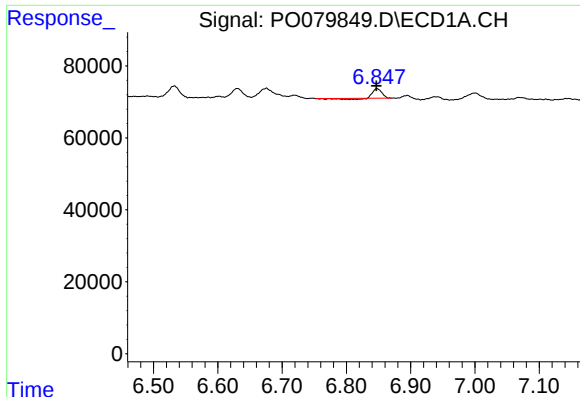
#22 AR-1248-2

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 31504
Conc: 19.37 ng/ml



#22 AR-1248-2

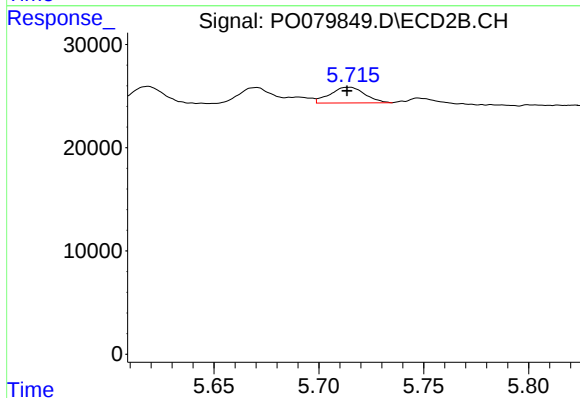
R.T.: 5.670 min
Delta R.T.: 0.002 min
Response: 21448
Conc: 28.91 ng/ml



#23 AR-1248-3

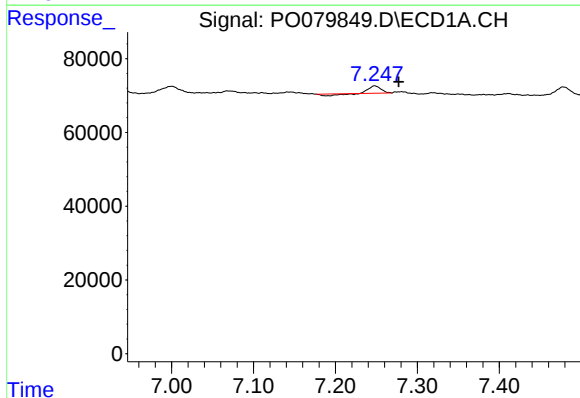
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 19264
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



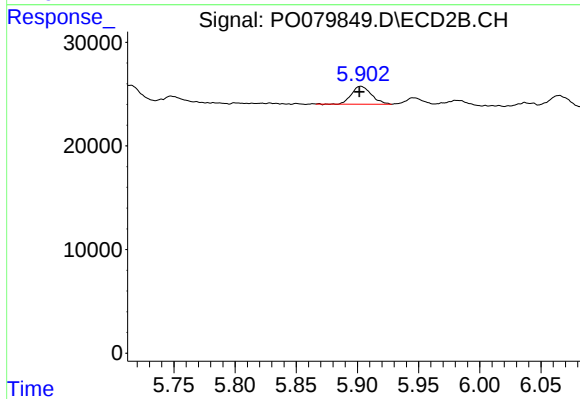
#23 AR-1248-3

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 17465
Conc: 23.04 ng/ml



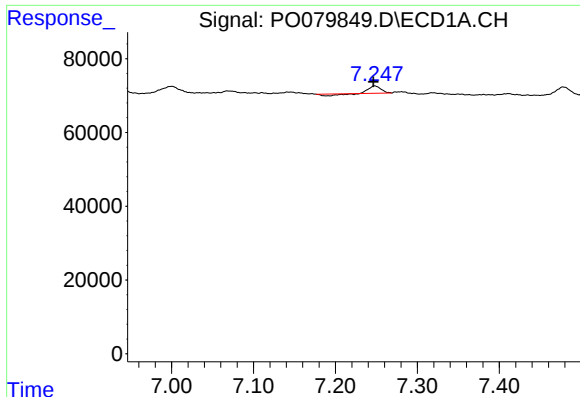
#24 AR-1248-4

R.T.: 7.248 min
Delta R.T.: -0.029 min
Response: 15365
Conc: 7.32 ng/ml



#24 AR-1248-4

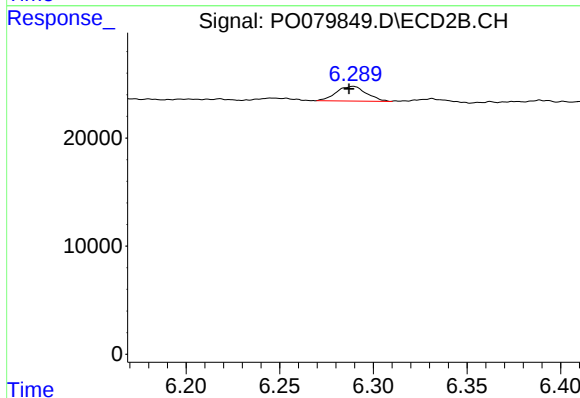
R.T.: 5.903 min
Delta R.T.: 0.001 min
Response: 19552
Conc: 22.00 ng/ml



#26 AR-1254-1

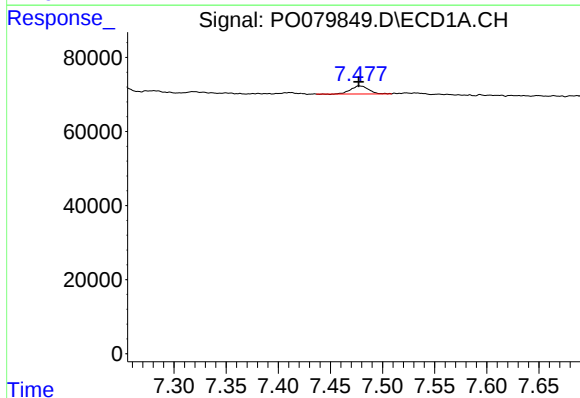
R.T.: 7.248 min
Delta R.T.: 0.002 min
Response: 15365
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



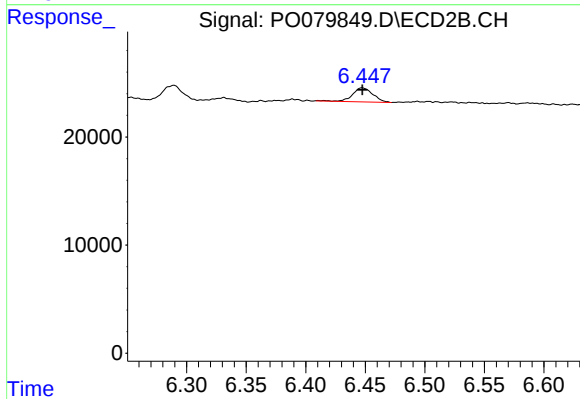
#26 AR-1254-1

R.T.: 6.289 min
Delta R.T.: 0.002 min
Response: 15230
Conc: 11.79 ng/ml



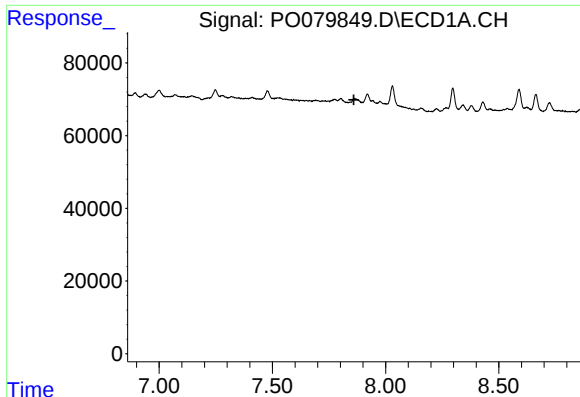
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 26257
Conc: 8.58 ng/ml



#27 AR-1254-2

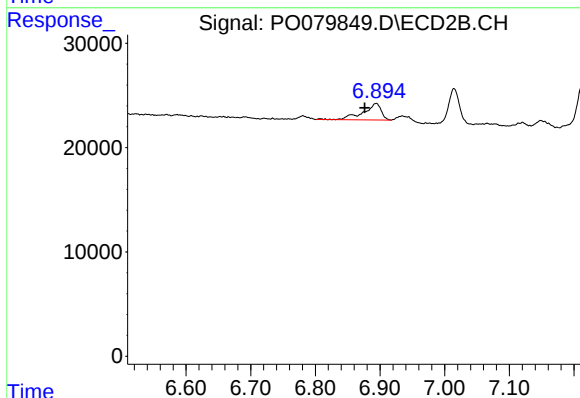
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 15395
Conc: 13.22 ng/ml



#28 AR-1254-3

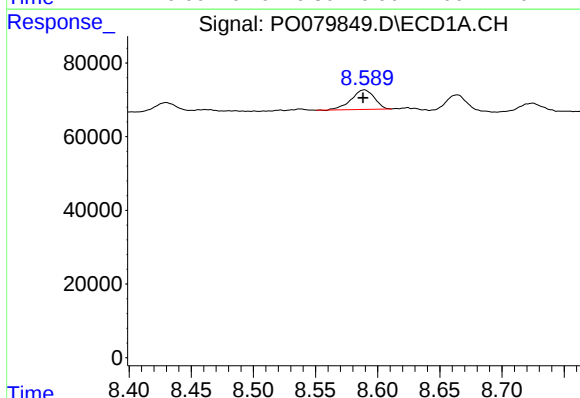
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



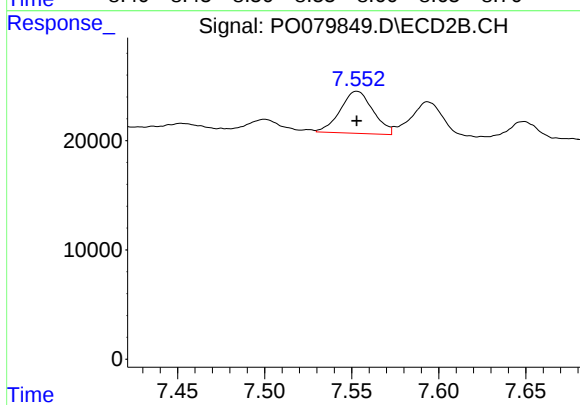
#28 AR-1254-3

R.T.: 6.894 min
Delta R.T.: 0.018 min
Response: 31066
Conc: 17.09 ng/ml



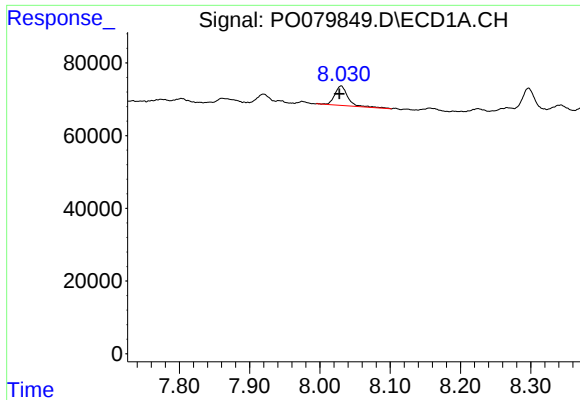
#30 AR-1254-5

R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 68273
Conc: 28.16 ng/ml



#30 AR-1254-5

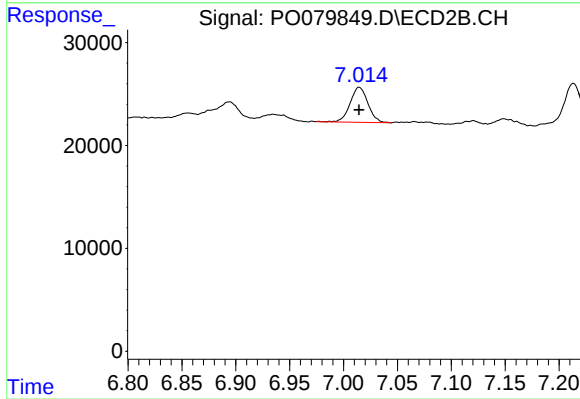
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 50447
Conc: 33.16 ng/ml



#31 AR-1260-1

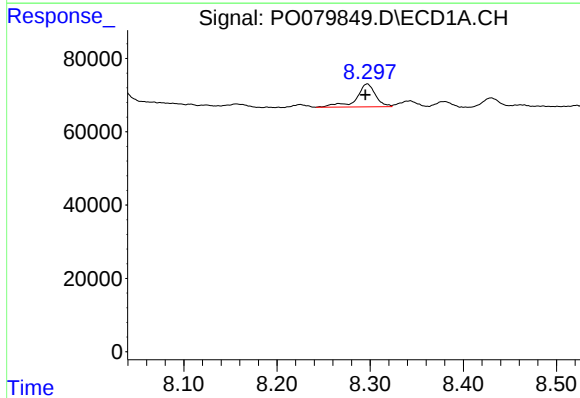
R.T.: 8.030 min
Delta R.T.: 0.003 min
Response: 71432
Conc: 32.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



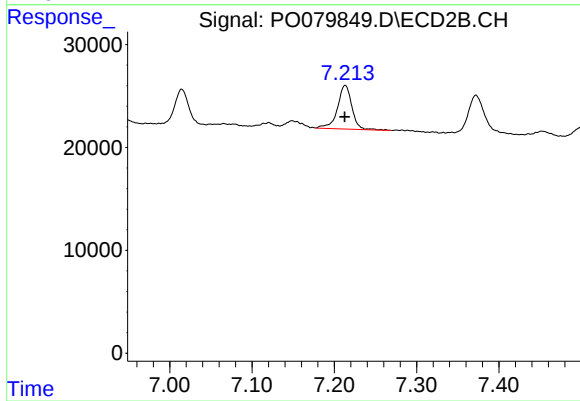
#31 AR-1260-1

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 39310
Conc: 33.26 ng/ml



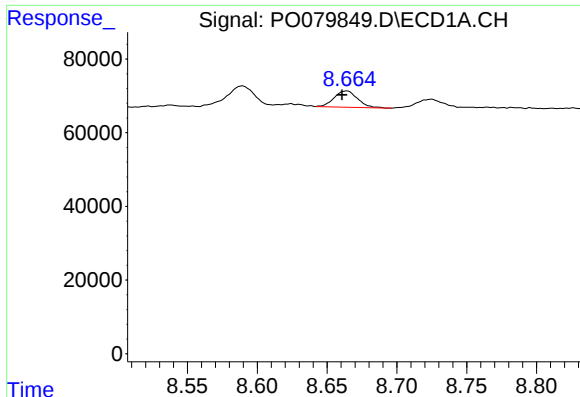
#32 AR-1260-2

R.T.: 8.297 min
Delta R.T.: 0.002 min
Response: 89557
Conc: 33.43 ng/ml



#32 AR-1260-2

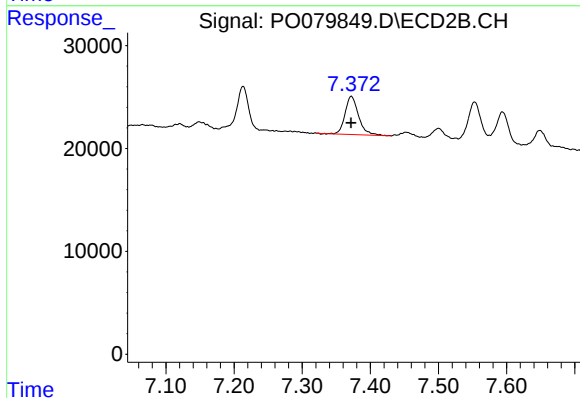
R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 51854
Conc: 36.61 ng/ml



#33 AR-1260-3

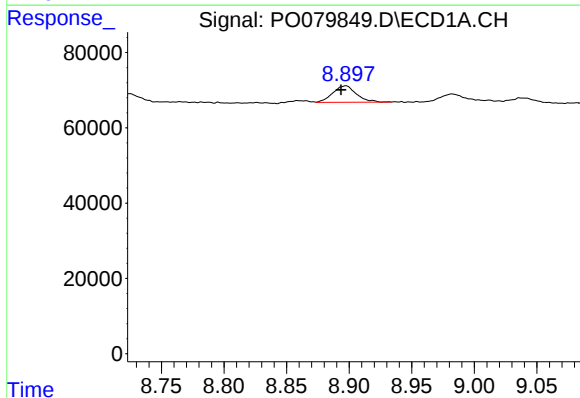
R.T.: 8.664 min
Delta R.T.: 0.003 min
Response: 51672
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



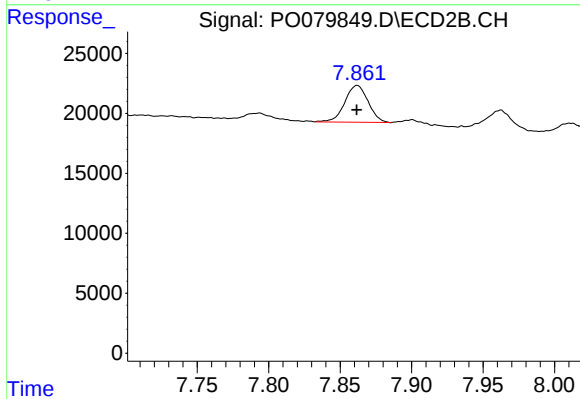
#33 AR-1260-3

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 51126
Conc: 38.92 ng/ml



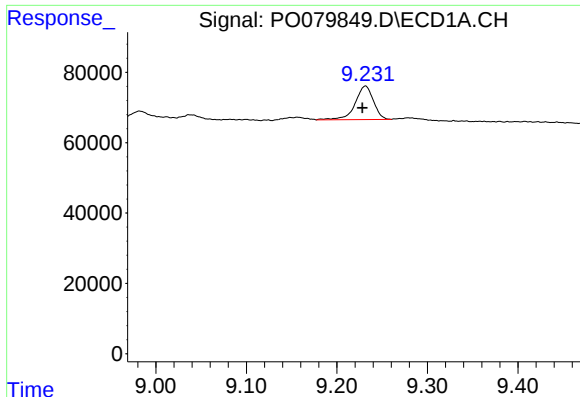
#34 AR-1260-4

R.T.: 8.897 min
Delta R.T.: 0.004 min
Response: 57225
Conc: 22.34 ng/ml



#34 AR-1260-4

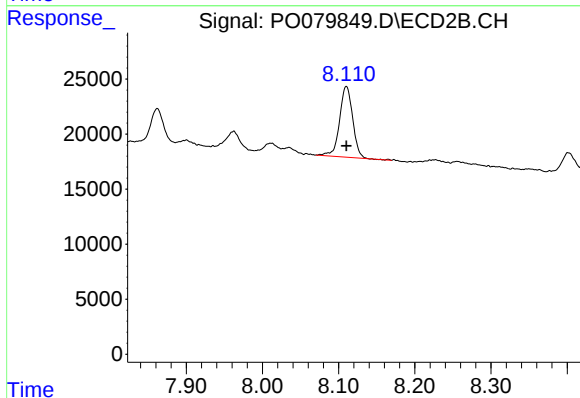
R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 34762
Conc: 32.44 ng/ml



#35 AR-1260-5

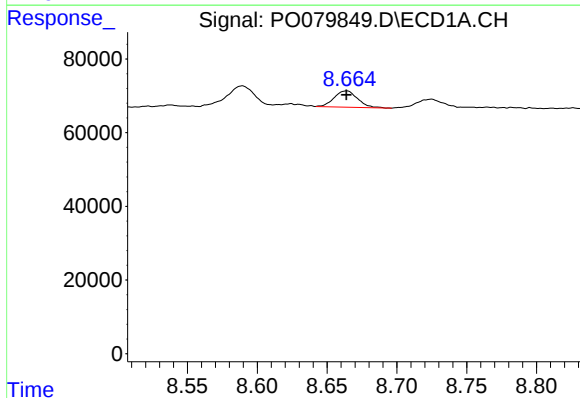
R.T.: 9.232 min
Delta R.T.: 0.003 min
Response: 133404
Conc: 27.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



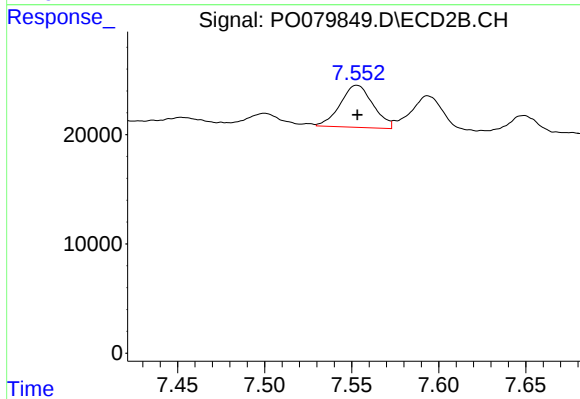
#35 AR-1260-5

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 76902
Conc: 31.37 ng/ml



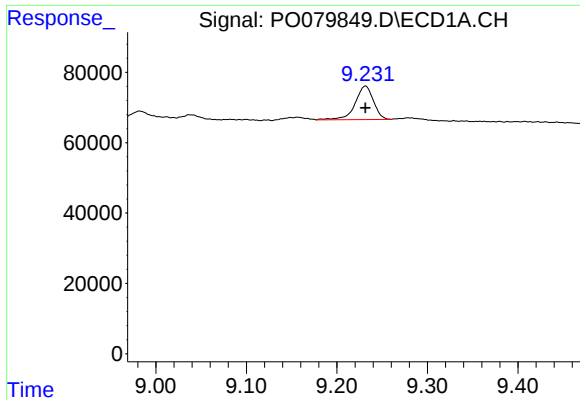
#36 AR-1262-1

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 51672
Conc: 17.87 ng/ml



#36 AR-1262-1

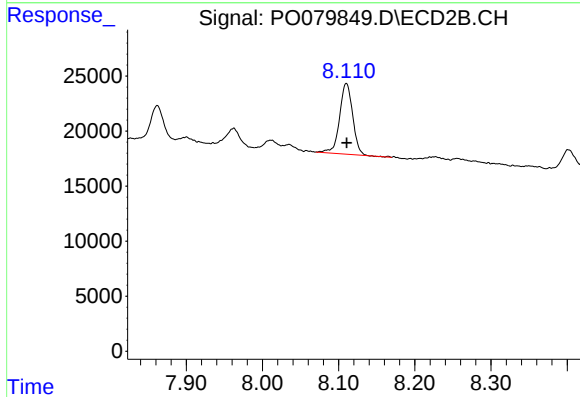
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 50447
Conc: 57.17 ng/ml



#37 AR-1262-2

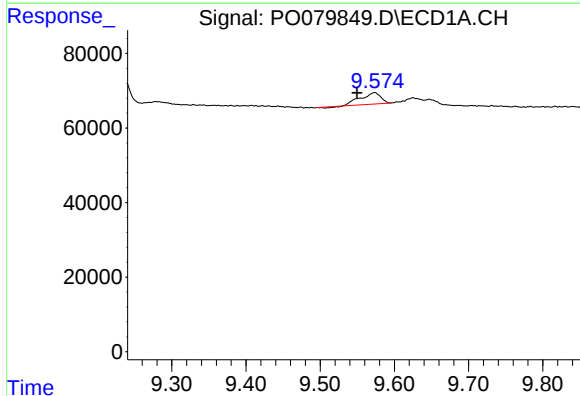
R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 133404
Conc: 24.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



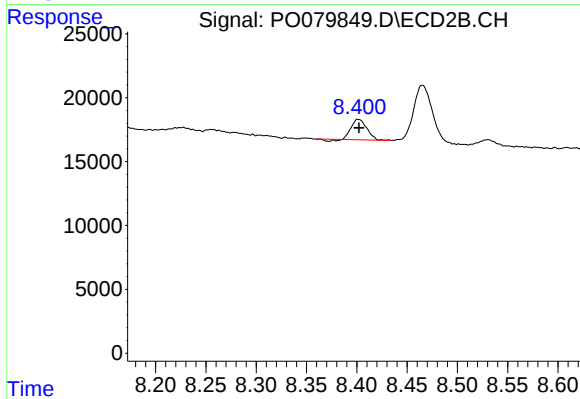
#37 AR-1262-2

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 76902
Conc: 27.87 ng/ml



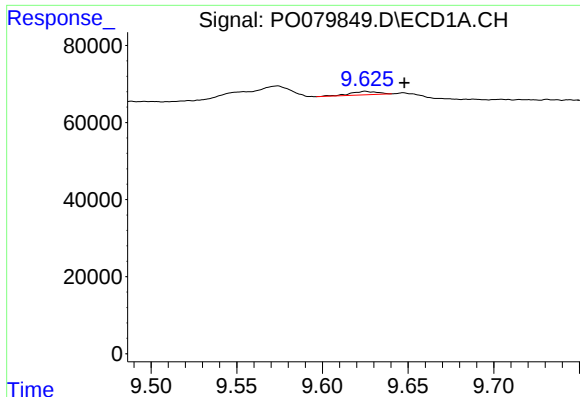
#38 AR-1262-3

R.T.: 9.574 min
Delta R.T.: 0.024 min
Response: 56944
Conc: 15.66 ng/ml



#38 AR-1262-3

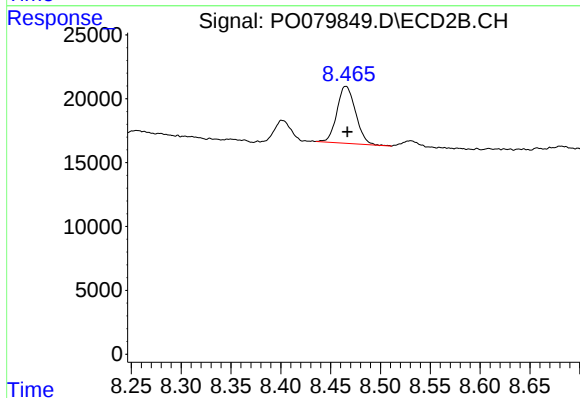
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 16642
Conc: 14.82 ng/ml



#39 AR-1262-4

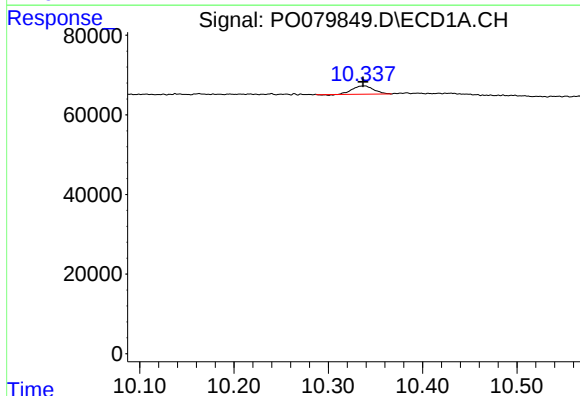
R.T.: 9.625 min
Delta R.T.: -0.023 min
Response: 9768
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



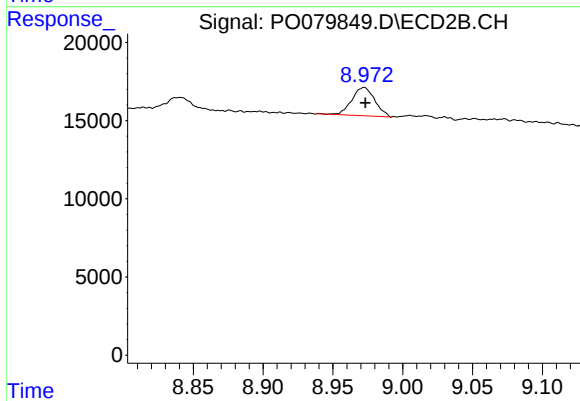
#39 AR-1262-4

R.T.: 8.465 min
Delta R.T.: -0.001 min
Response: 58124
Conc: 28.74 ng/ml



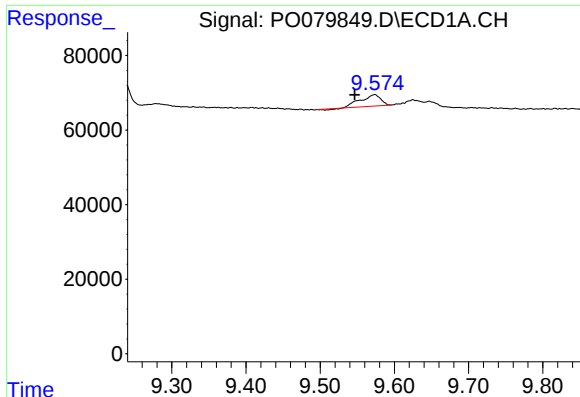
#40 AR-1262-5

R.T.: 10.338 min
Delta R.T.: 0.000 min
Response: 32948
Conc: 17.55 ng/ml



#40 AR-1262-5

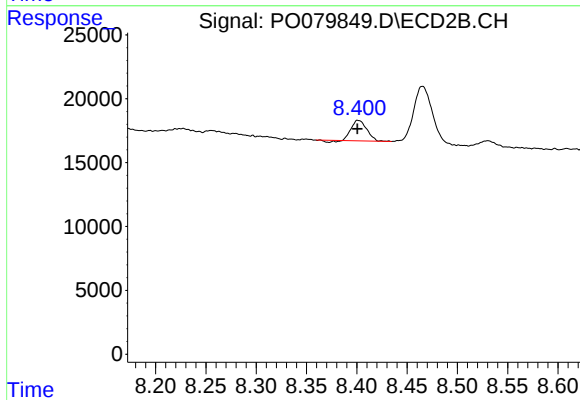
R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 20735
Conc: 22.02 ng/ml



#41 AR-1268-1

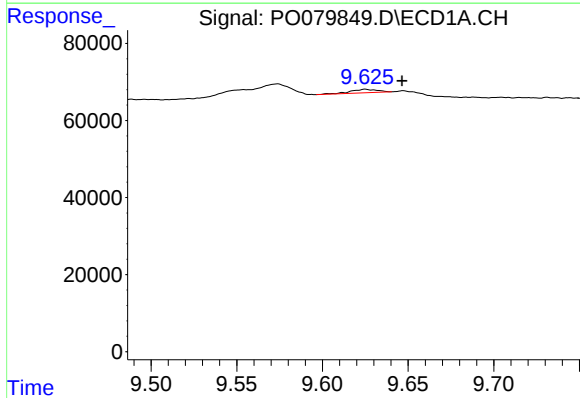
R.T.: 9.574 min
Delta R.T.: 0.027 min
Response: 56944
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



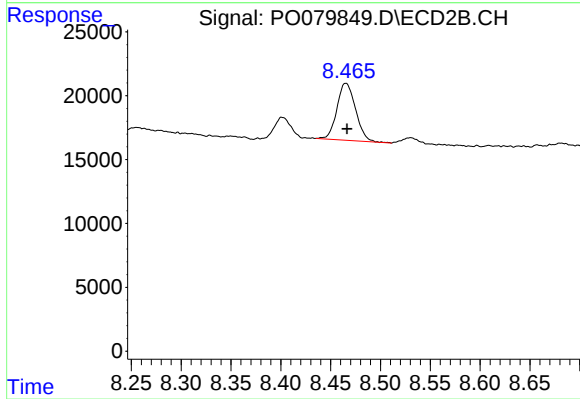
#41 AR-1268-1

R.T.: 8.402 min
Delta R.T.: 0.001 min
Response: 16642
Conc: 5.27 ng/ml



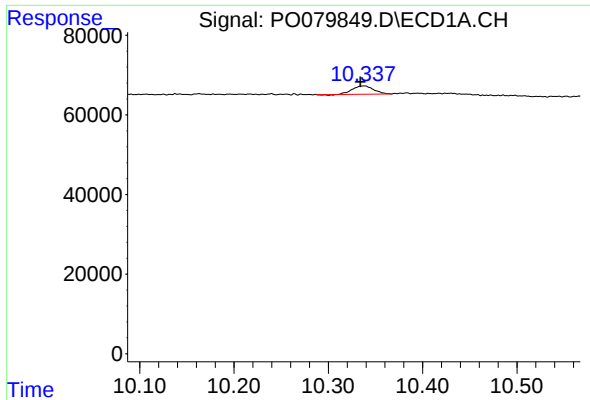
#42 AR-1268-2

R.T.: 9.625 min
Delta R.T.: -0.021 min
Response: 9768
Conc: 1.70 ng/ml



#42 AR-1268-2

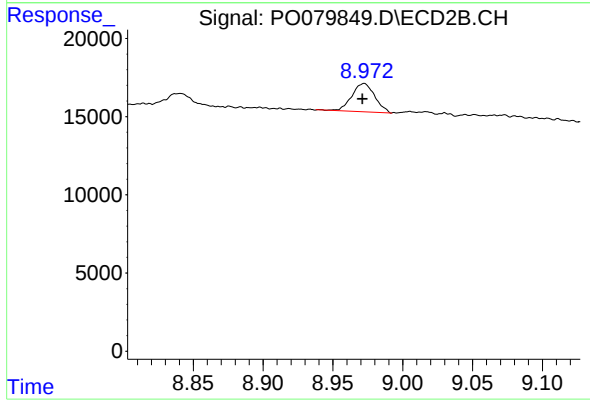
R.T.: 8.465 min
Delta R.T.: -0.001 min
Response: 58124
Conc: 20.88 ng/ml



#44 AR-1268-4

R.T.: 10.338 min
Delta R.T.: 0.004 min
Response: 32948
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.972 min
Delta R.T.: 0.001 min
Response: 20735
Conc: 19.88 ng/ml