

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 11:23
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:39:30 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...	4.353	3.632	1339811	570370	22.824	22.416
2)	SA Decachlor...	9.974	8.828	946839	593821	22.903	24.709
Target Compounds							
3)	L1 AR-1016-1	5.650	4.863	43873	33312	22.568	33.716 #
4)	L1 AR-1016-2	5.672	4.882	77485	43893	26.804	31.543
5)	L1 AR-1016-3	5.736	5.070	55285	21249	30.904	29.917
6)	L1 AR-1016-4	5.839	5.123	38620	18144	27.813	30.309
7)	L1 AR-1016-5	6.152	5.347	40640	22011	29.019	30.199
8)	L2 AR-1221-1	4.598	0.000	22680	0	32.815	N.D. #
9)	L2 AR-1221-2	4.697	3.976	18002	14187	35.390	59.429 #
10)	L2 AR-1221-3	4.785	4.068	42141	15220	25.254	19.438
11)	L3 AR-1232-1	4.785	4.068	42141	15220	31.951	26.581
12)	L3 AR-1232-2	5.358	4.882	69329	43893	103.994	75.984 #
13)	L3 AR-1232-3	5.672	5.070	77485	21249	64.377	74.361
14)	L3 AR-1232-4	5.839	5.165	38620	25452	69.777	95.440 #
15)	L3 AR-1232-5	5.941	5.347	34056	22011	85.750	78.422
16)	L4 AR-1242-1	5.650	4.863	43873	33312	29.272	45.136 #
17)	L4 AR-1242-2	5.672	4.882	77485	43893	34.336	42.061
18)	L4 AR-1242-3	5.736	5.070	55285	21249	39.920	39.242
19)	L4 AR-1242-4	5.839	5.165	38620	25452	35.753	44.969 #
20)	L4 AR-1242-5	0.000	5.720	0	18033	N.D.	26.222 #
21)	L5 AR-1248-1	5.650	4.863	43873	33312	38.237	59.120 #
22)	L5 AR-1248-2	5.941	5.123	34056	18144	21.449	22.730
23)	L5 AR-1248-3	6.152	5.165	40640	25452	22.052	31.535 #
24)	L5 AR-1248-4	0.000	5.347	0	22011	N.D.	22.950 #
26)	L6 AR-1254-1	6.543	5.720	27216	18033	12.828	12.254
27)	L6 AR-1254-2	6.771	5.877	32352	19512	9.953	14.459 #
28)	L6 AR-1254-3	0.000	6.310f	0	35944	N.D.	17.743 #
30)	L6 AR-1254-5	7.861	6.953	79039	58346	30.283	30.788
31)	L7 AR-1260-1	7.311	6.426	75505	46155	29.700	31.329
32)	L7 AR-1260-2	7.576	6.624	76741	59978	27.478	34.578 #
33)	L7 AR-1260-3	7.936	6.775	47507	53776	23.833	32.842 #
34)	L7 AR-1260-4	8.162	7.253	56815	33132	26.017	27.385
35)	L7 AR-1260-5	8.476	7.500	110923	79156	25.636	27.840
36)	L8 AR-1262-1	7.936	6.953	47507	58346	15.124	59.008 #
37)	L8 AR-1262-2	8.476	7.500	110923	79156	21.583	23.772
38)	L8 AR-1262-3	8.764	7.783	68797	16819	19.997	12.186 #
39)	L8 AR-1262-4	8.815	7.844	64146	62082	40.881	24.884 #
40)	L8 AR-1262-5	9.376	8.339	24904	17532	14.209	15.105
41)	L9 AR-1268-1	8.764	7.783	68797	16819	11.772	4.630 #
42)	L9 AR-1268-2	8.815	7.844	64146	62082	11.623	18.830 #
44)	L9 AR-1268-4	9.376	8.339	24904	17532	13.481	14.347

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 11:23
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:39:30 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
45) L9	AR-1268-5	0.000	8.609	0	12105	N.D.	1.410 #

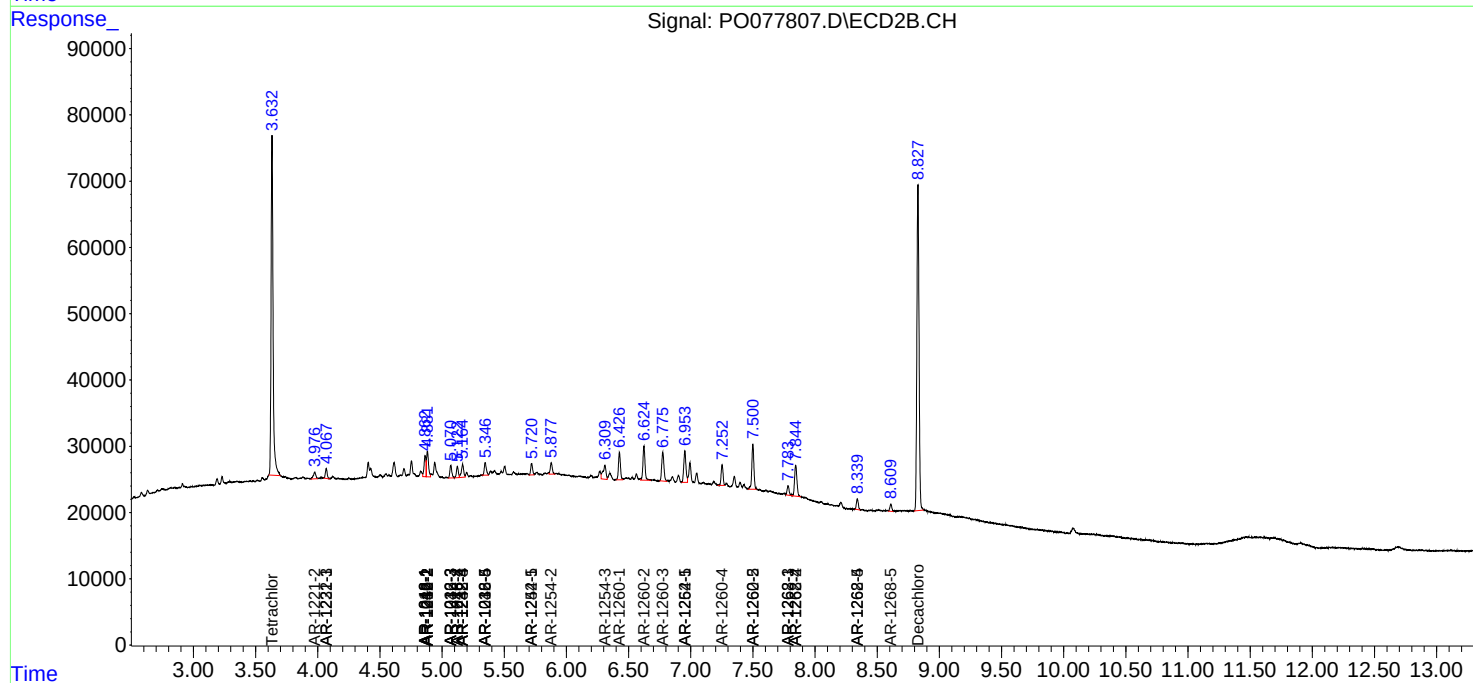
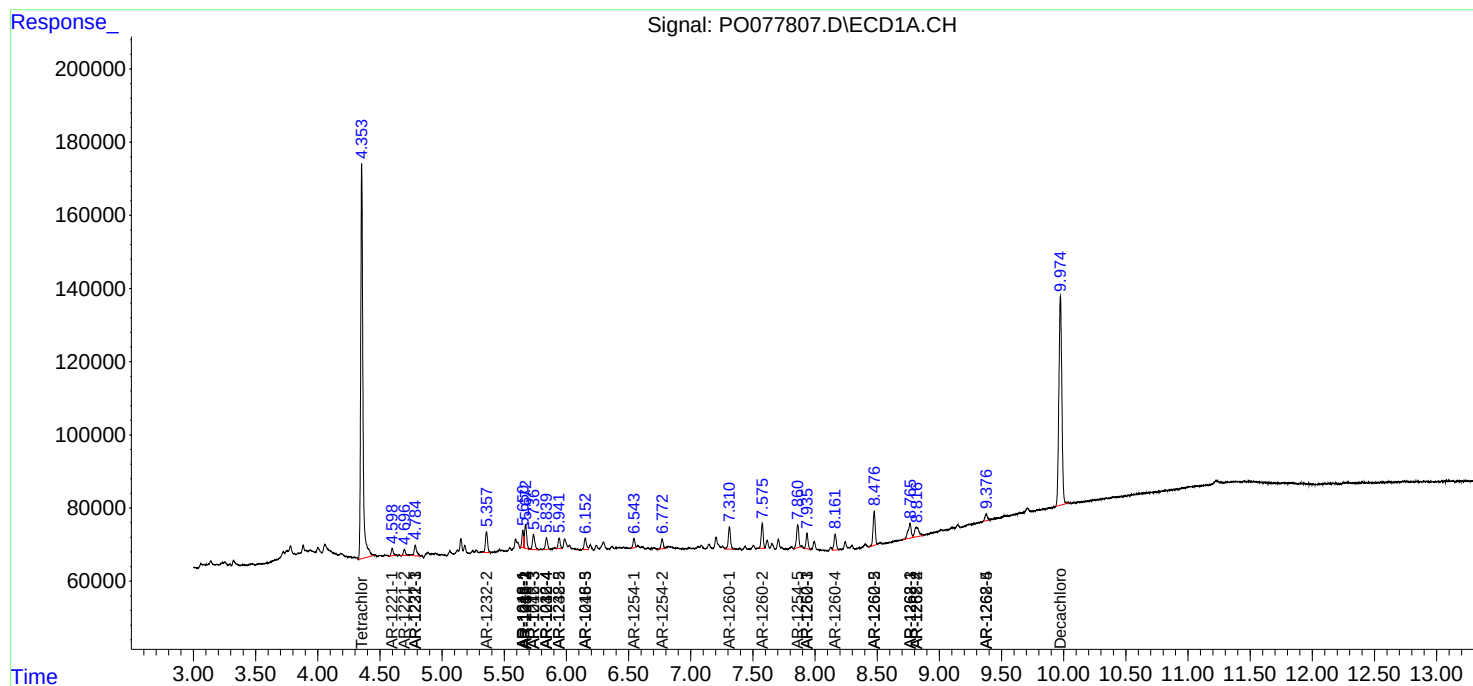
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

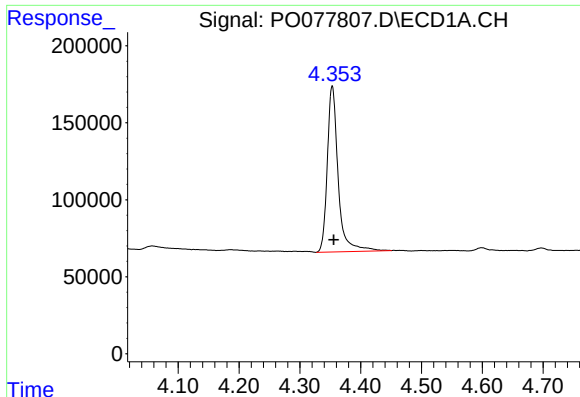
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051421\
Data File : P0077807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 11:23
Operator : DD\AJ
Sample : M2262-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 15:39:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

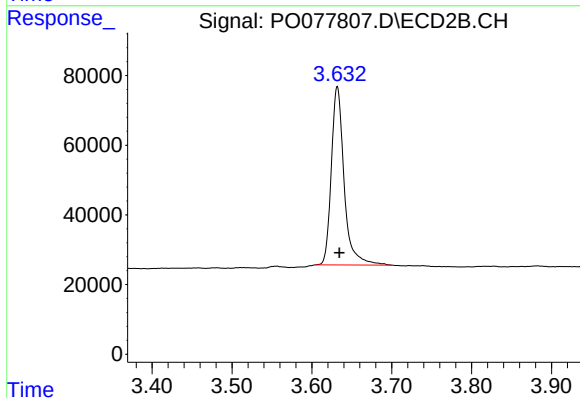




#1 Tetrachloro-m-xylene

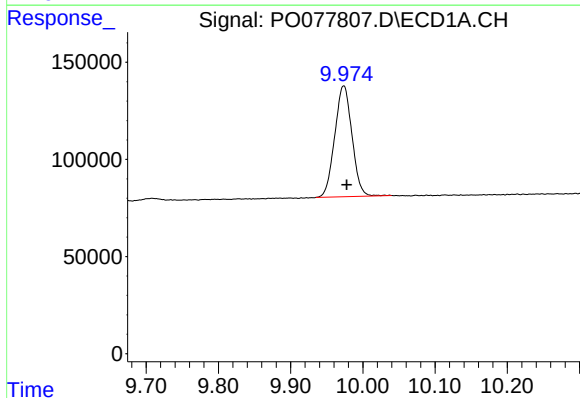
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1339811
Conc: 22.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



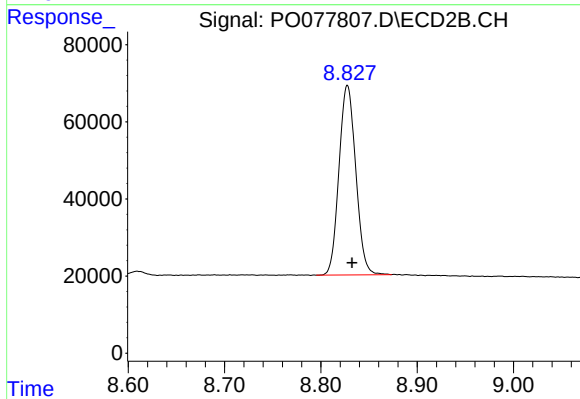
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 570370
Conc: 22.42 ng/ml



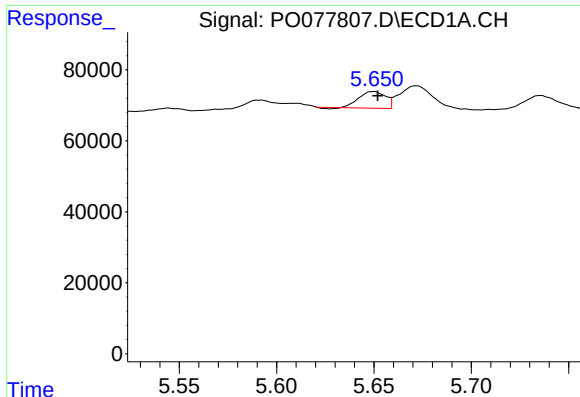
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 946839
Conc: 22.90 ng/ml



#2 Decachlorobiphenyl

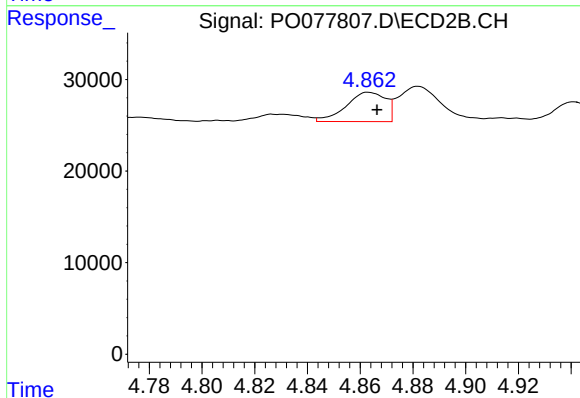
R.T.: 8.828 min
Delta R.T.: -0.005 min
Response: 593821
Conc: 24.71 ng/ml



#3 AR-1016-1

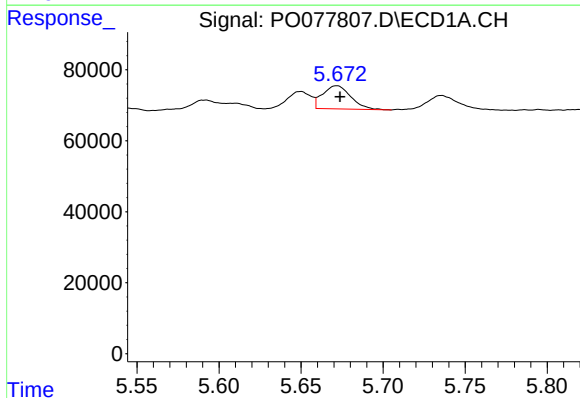
R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 43873
Conc: 22.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



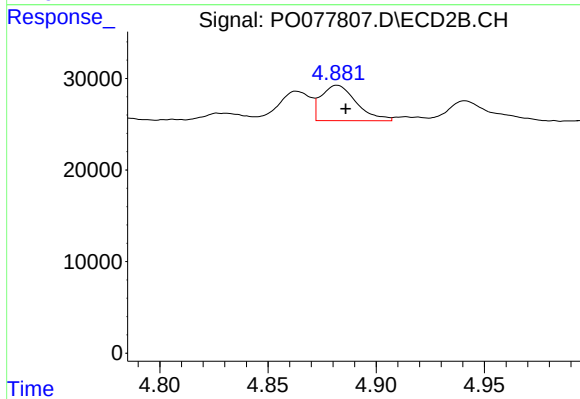
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 33312
Conc: 33.72 ng/ml



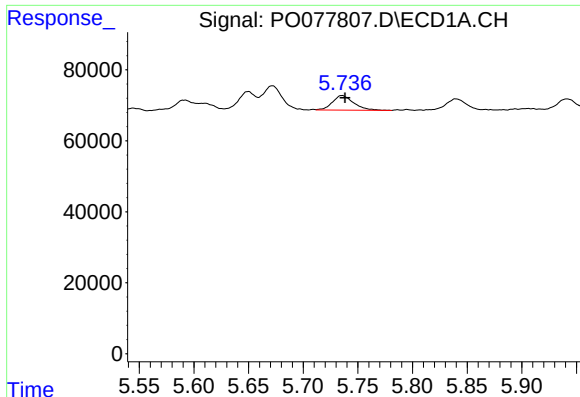
#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 77485
Conc: 26.80 ng/ml



#4 AR-1016-2

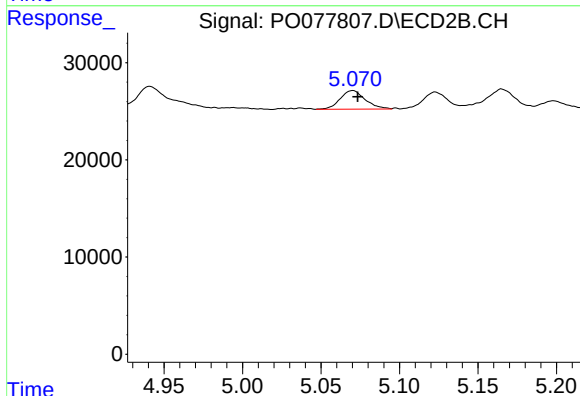
R.T.: 4.882 min
Delta R.T.: -0.004 min
Response: 43893
Conc: 31.54 ng/ml



#5 AR-1016-3

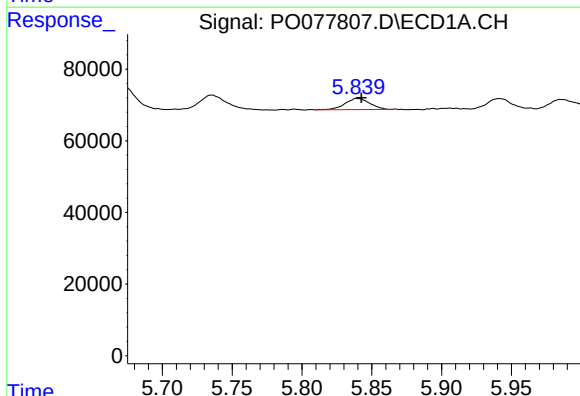
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 55285
Conc: 30.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



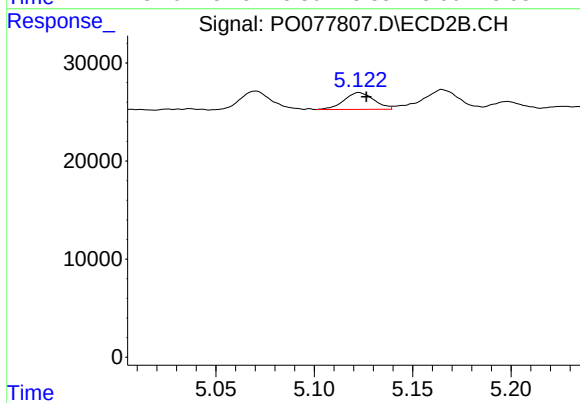
#5 AR-1016-3

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 21249
Conc: 29.92 ng/ml



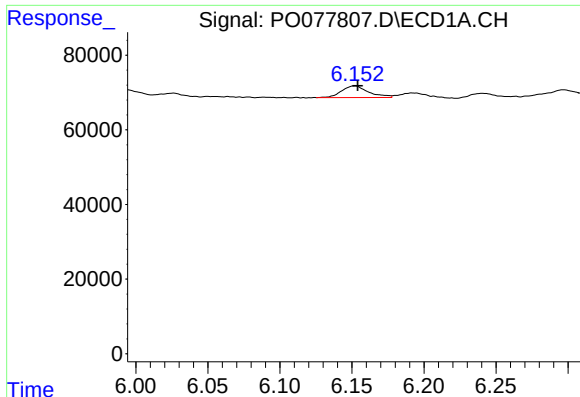
#6 AR-1016-4

R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 38620
Conc: 27.81 ng/ml



#6 AR-1016-4

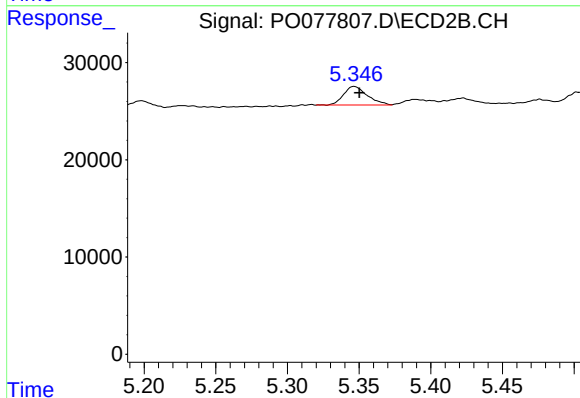
R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 18144
Conc: 30.31 ng/ml



#7 AR-1016-5

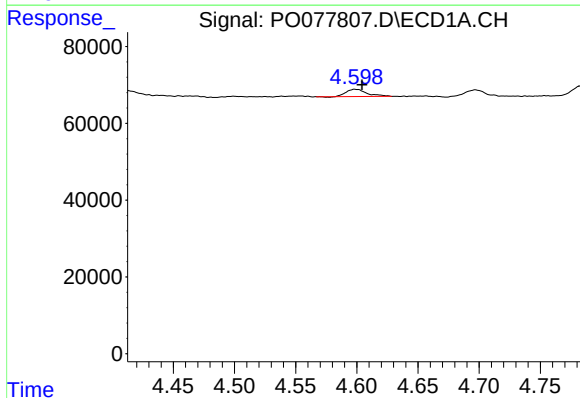
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 40640
Conc: 29.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



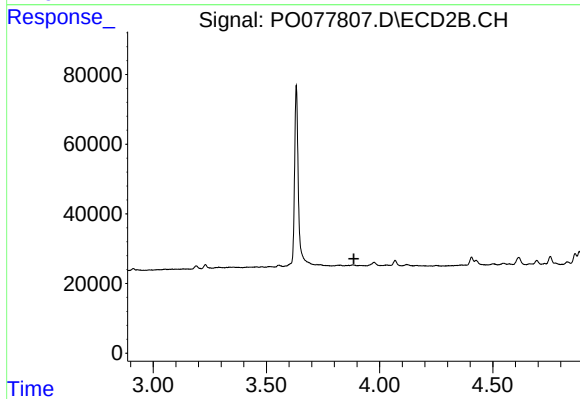
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.004 min
Response: 22011
Conc: 30.20 ng/ml



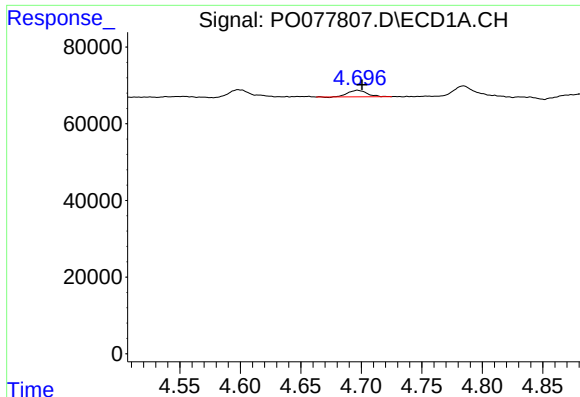
#8 AR-1221-1

R.T.: 4.598 min
Delta R.T.: -0.006 min
Response: 22680
Conc: 32.82 ng/ml



#8 AR-1221-1

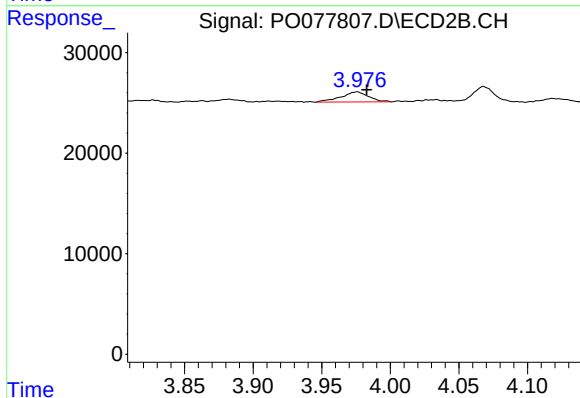
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#9 AR-1221-2

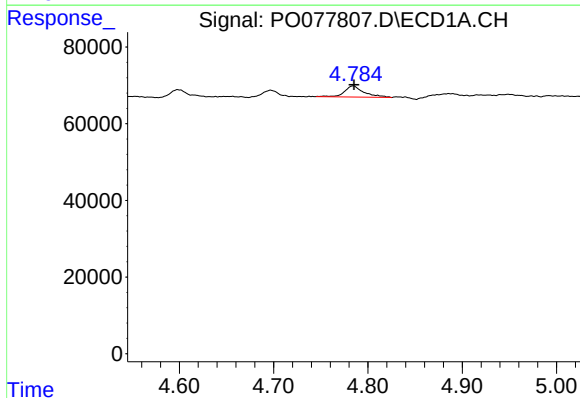
R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 18002
Conc: 35.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



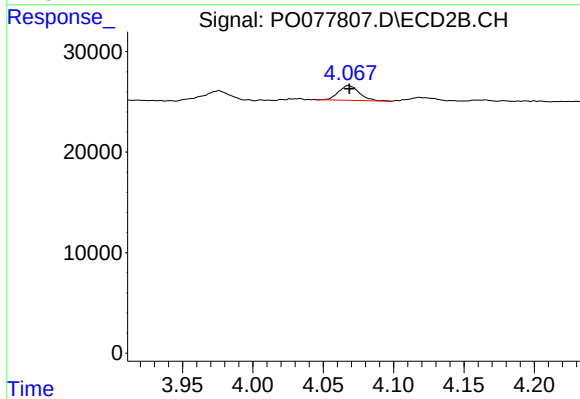
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.007 min
Response: 14187
Conc: 59.43 ng/ml



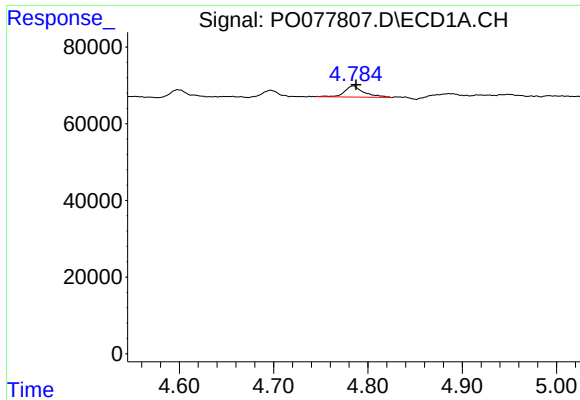
#10 AR-1221-3

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 42141
Conc: 25.25 ng/ml



#10 AR-1221-3

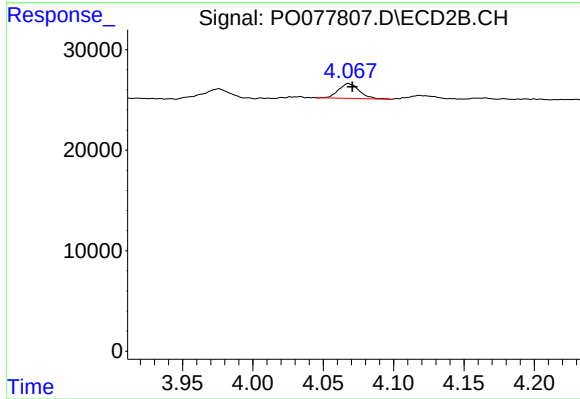
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 15220
Conc: 19.44 ng/ml



#11 AR-1232-1

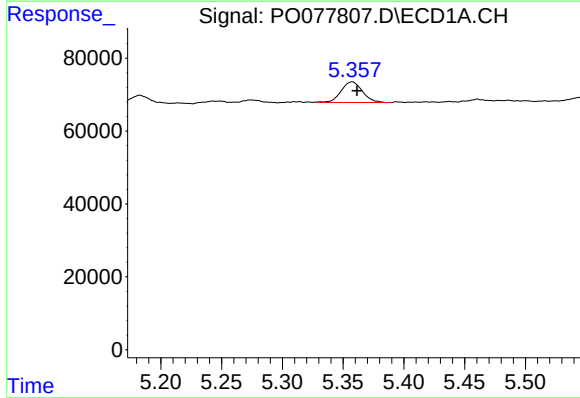
R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 42141
Conc: 31.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



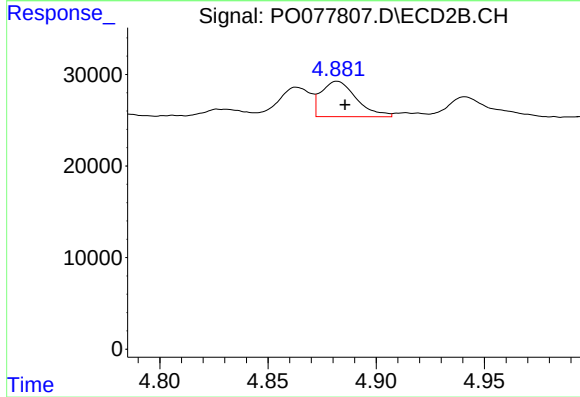
#11 AR-1232-1

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 15220
Conc: 26.58 ng/ml



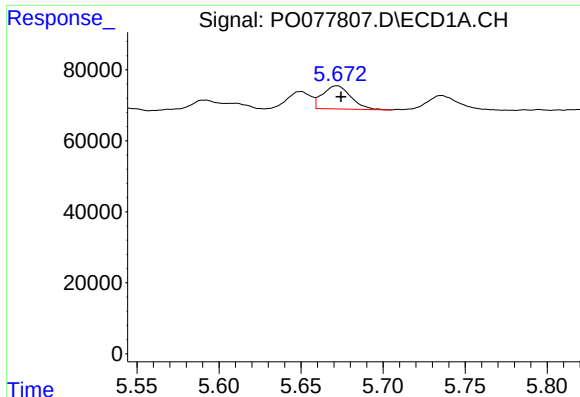
#12 AR-1232-2

R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 69329
Conc: 103.99 ng/ml



#12 AR-1232-2

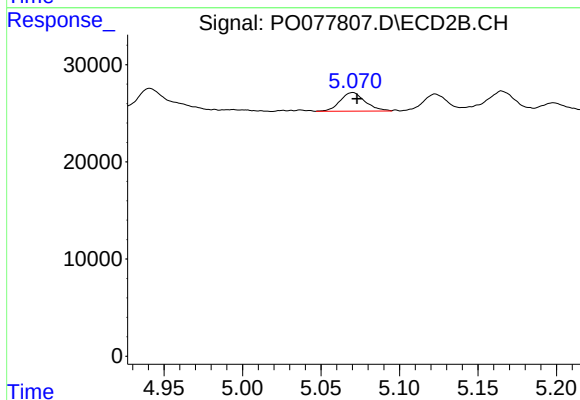
R.T.: 4.882 min
Delta R.T.: -0.004 min
Response: 43893
Conc: 75.98 ng/ml



#13 AR-1232-3

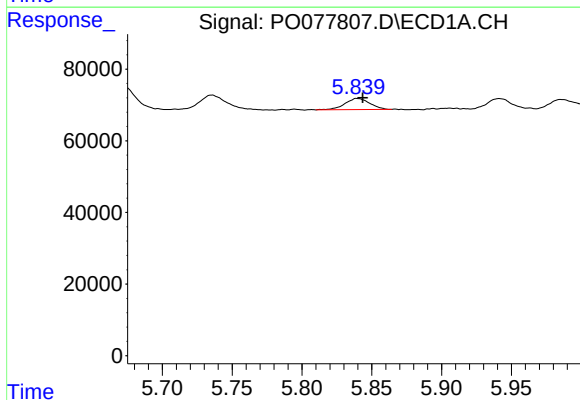
R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 77485
Conc: 64.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



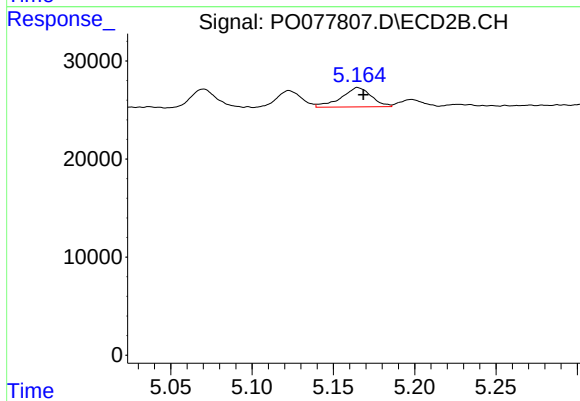
#13 AR-1232-3

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 21249
Conc: 74.36 ng/ml



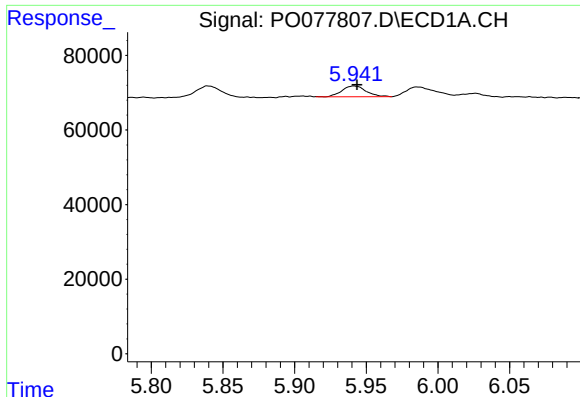
#14 AR-1232-4

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 38620
Conc: 69.78 ng/ml



#14 AR-1232-4

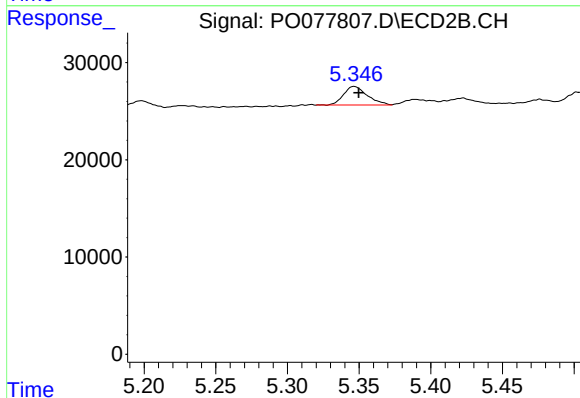
R.T.: 5.165 min
Delta R.T.: -0.004 min
Response: 25452
Conc: 95.44 ng/ml



#15 AR-1232-5

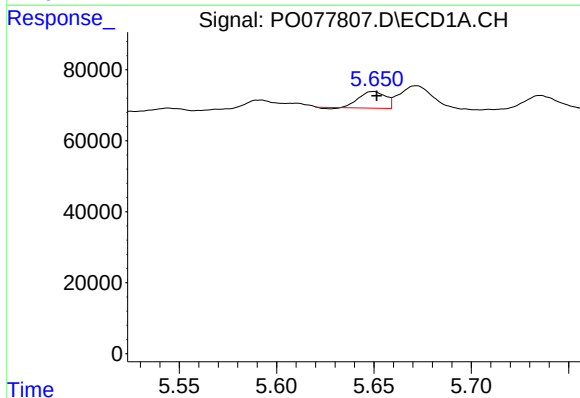
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 34056
Conc: 85.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



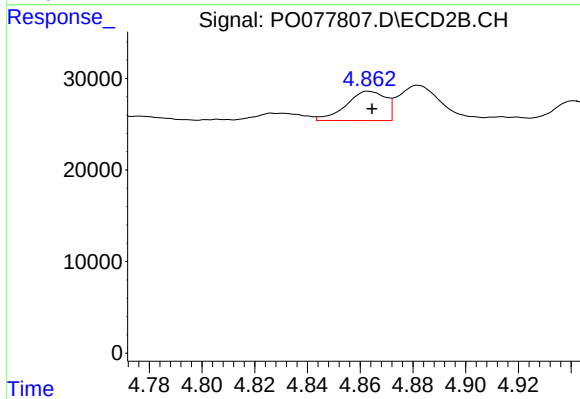
#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 22011
Conc: 78.42 ng/ml



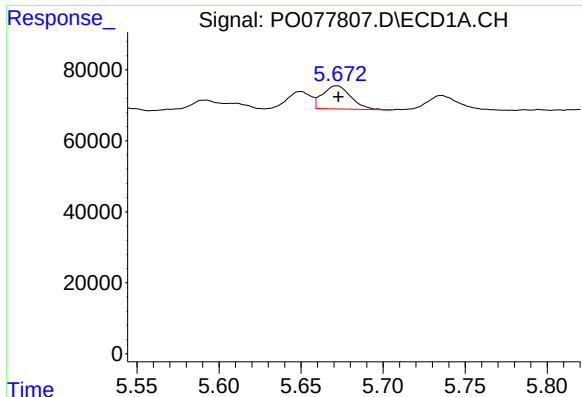
#16 AR-1242-1

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 43873
Conc: 29.27 ng/ml



#16 AR-1242-1

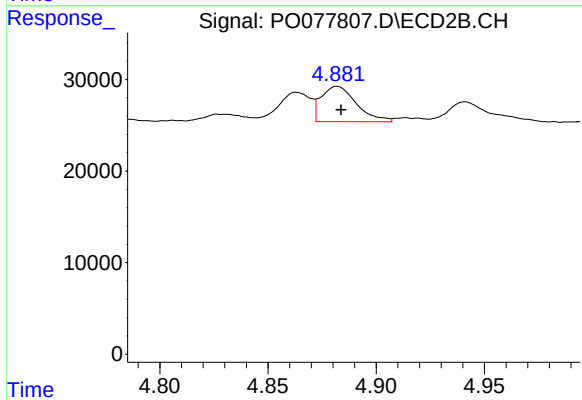
R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 33312
Conc: 45.14 ng/ml



#17 AR-1242-2

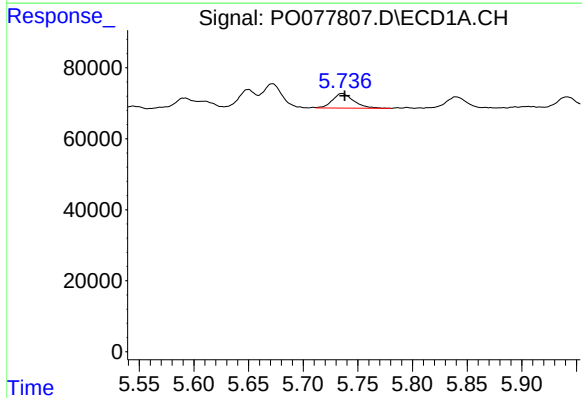
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 77485
Conc: 34.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



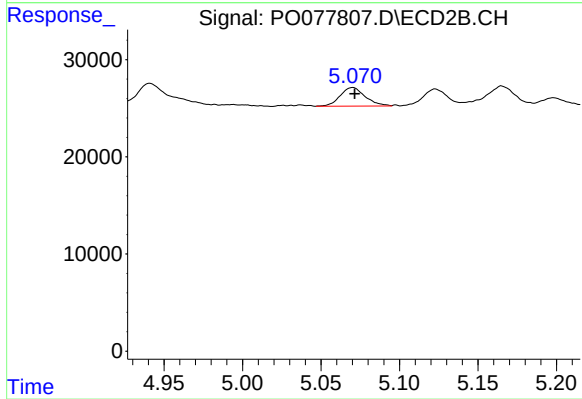
#17 AR-1242-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 43893
Conc: 42.06 ng/ml



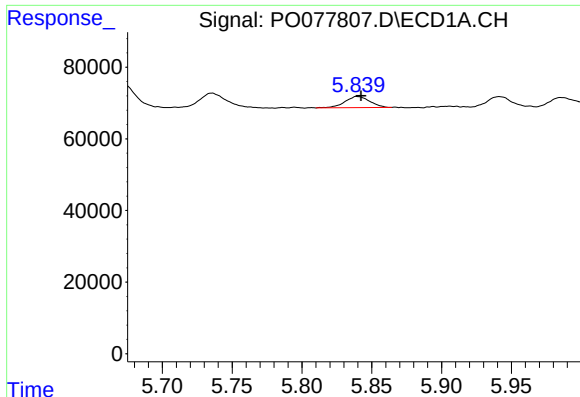
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 55285
Conc: 39.92 ng/ml



#18 AR-1242-3

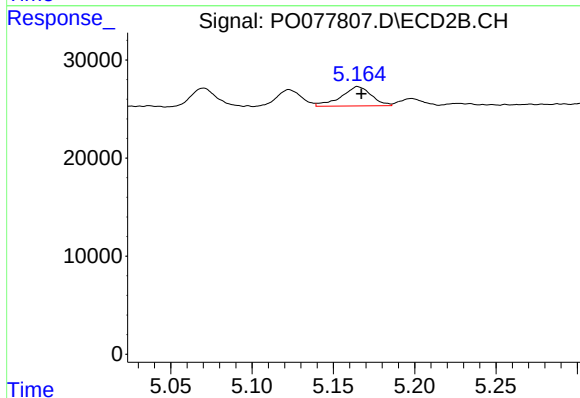
R.T.: 5.070 min
Delta R.T.: -0.001 min
Response: 21249
Conc: 39.24 ng/ml



#19 AR-1242-4

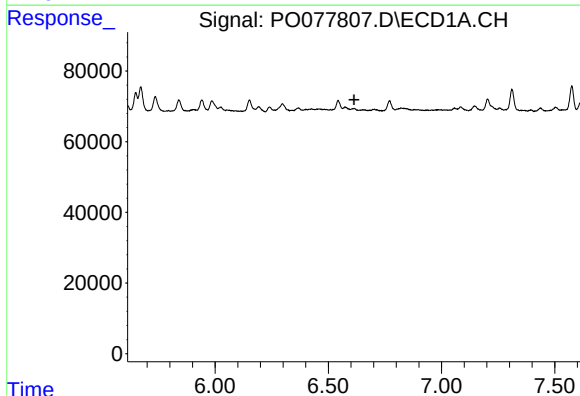
R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 38620
Conc: 35.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



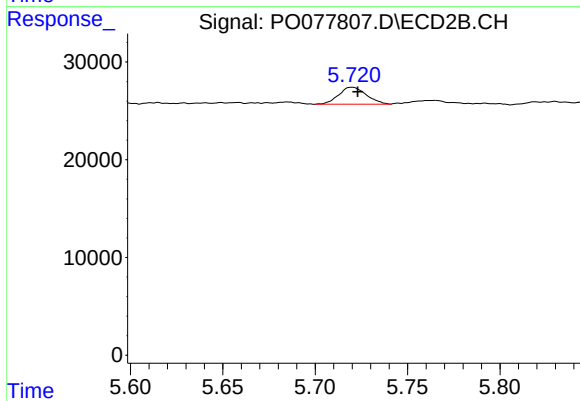
#19 AR-1242-4

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 25452
Conc: 44.97 ng/ml



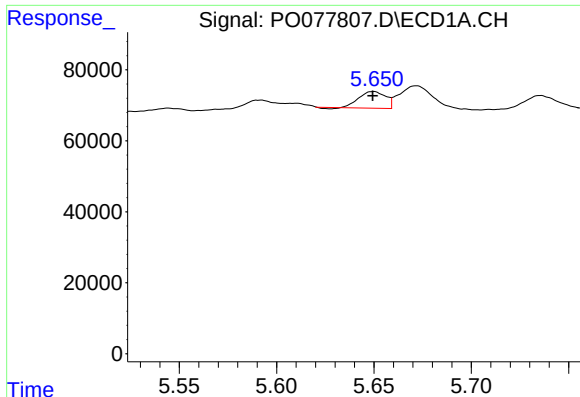
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#20 AR-1242-5

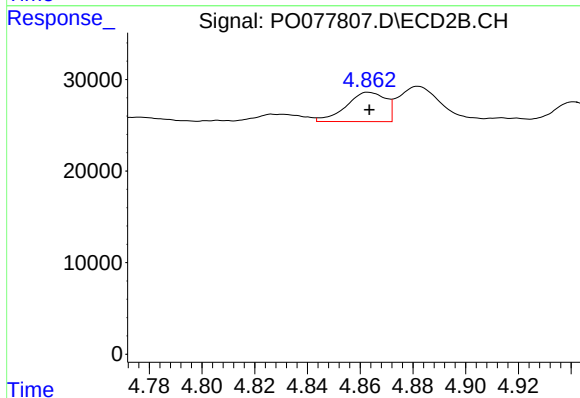
R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 18033
Conc: 26.22 ng/ml



#21 AR-1248-1

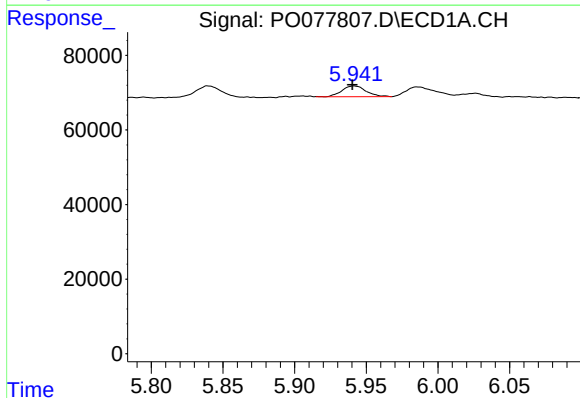
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 43873
Conc: 38.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



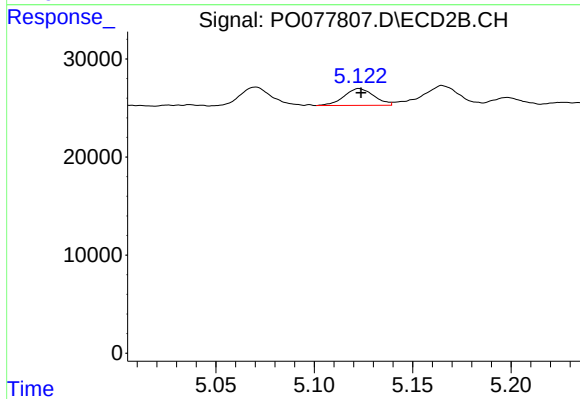
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 33312
Conc: 59.12 ng/ml



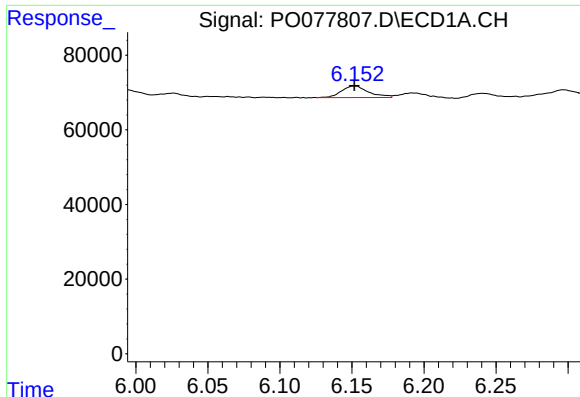
#22 AR-1248-2

R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 34056
Conc: 21.45 ng/ml



#22 AR-1248-2

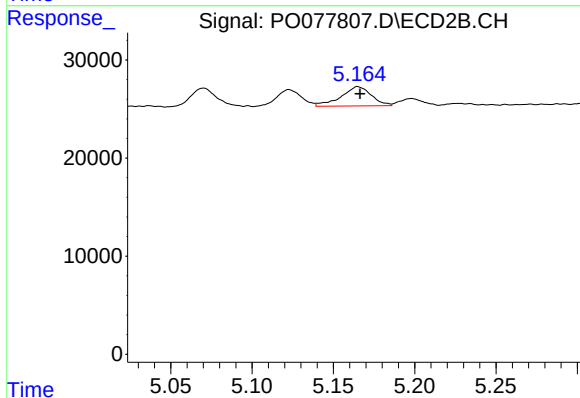
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 18144
Conc: 22.73 ng/ml



#23 AR-1248-3

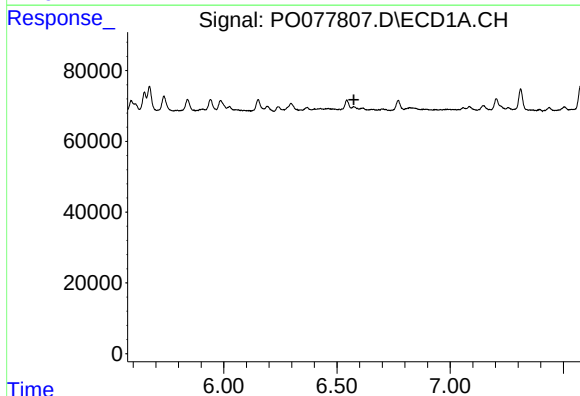
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 40640
Conc: 22.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



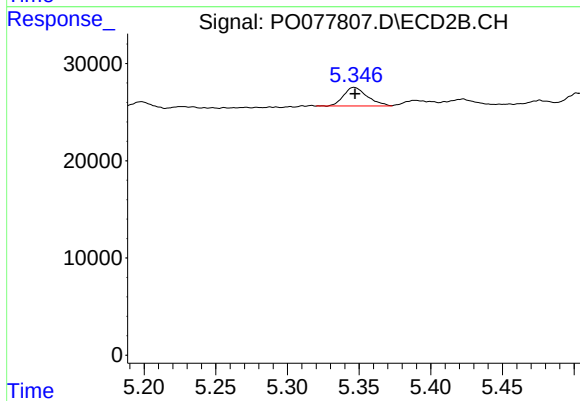
#23 AR-1248-3

R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 25452
Conc: 31.53 ng/ml



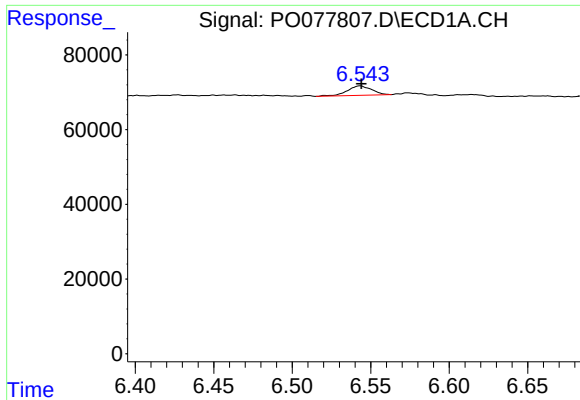
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#24 AR-1248-4

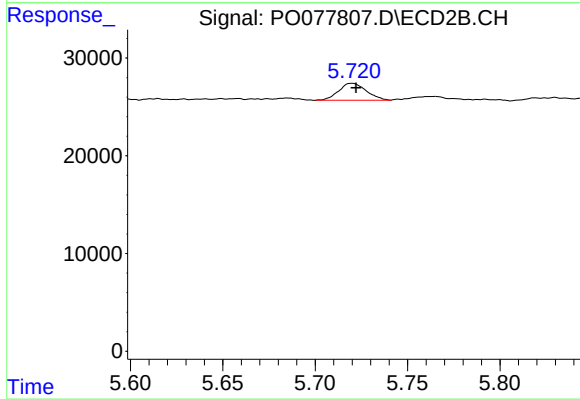
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 22011
Conc: 22.95 ng/ml



#26 AR-1254-1

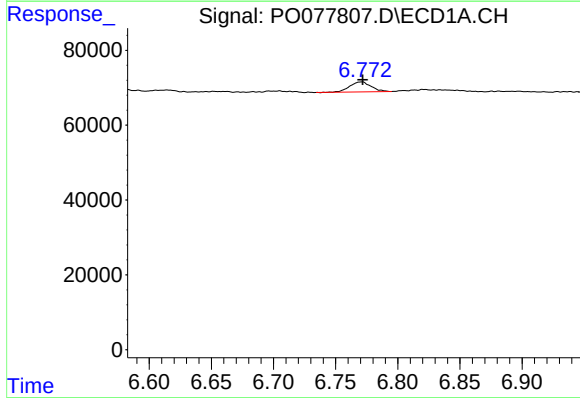
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 27216
Conc: 12.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



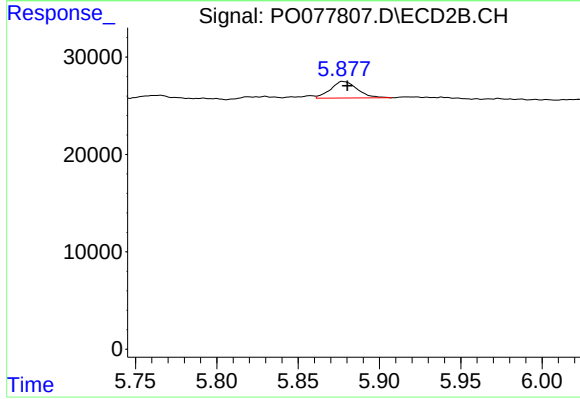
#26 AR-1254-1

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 18033
Conc: 12.25 ng/ml



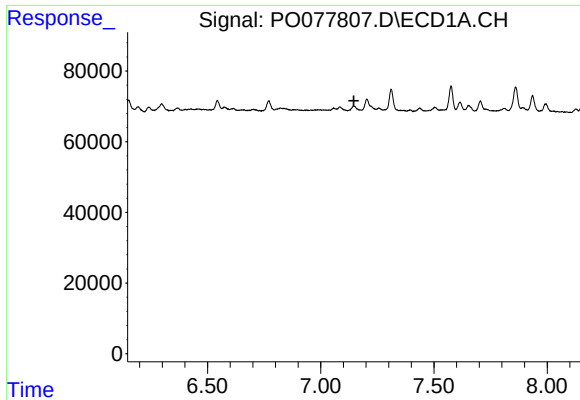
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 32352
Conc: 9.95 ng/ml



#27 AR-1254-2

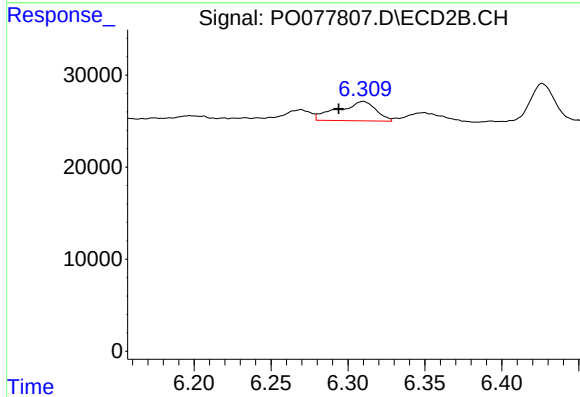
R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 19512
Conc: 14.46 ng/ml



#28 AR-1254-3

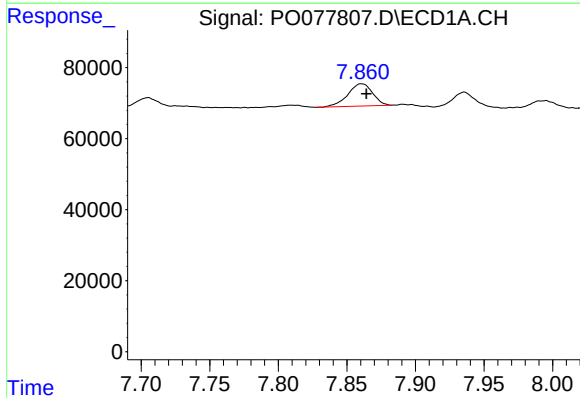
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



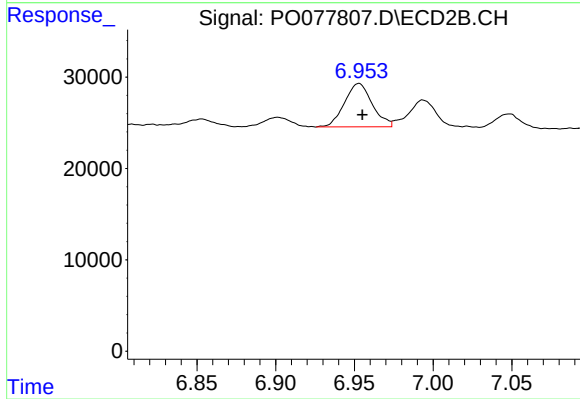
#28 AR-1254-3

R.T.: 6.310 min
Delta R.T.: 0.016 min
Response: 35944
Conc: 17.74 ng/ml



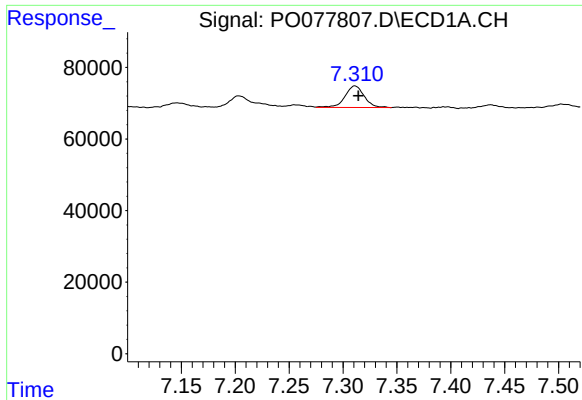
#30 AR-1254-5

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 79039
Conc: 30.28 ng/ml



#30 AR-1254-5

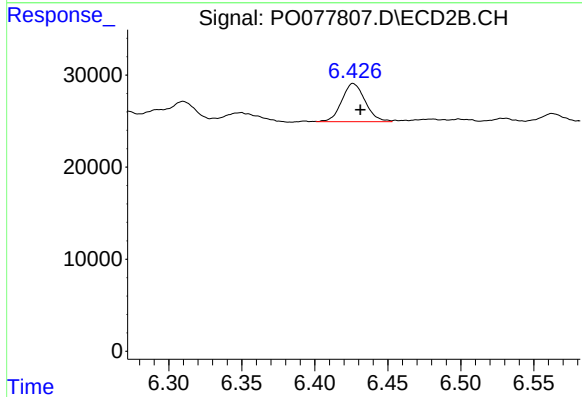
R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 58346
Conc: 30.79 ng/ml



#31 AR-1260-1

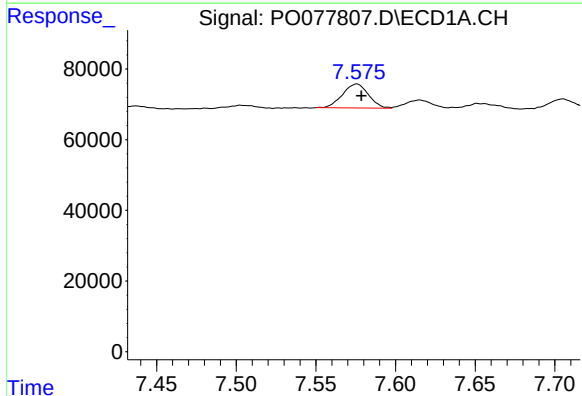
R.T.: 7.311 min
Delta R.T.: -0.003 min
Response: 75505
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



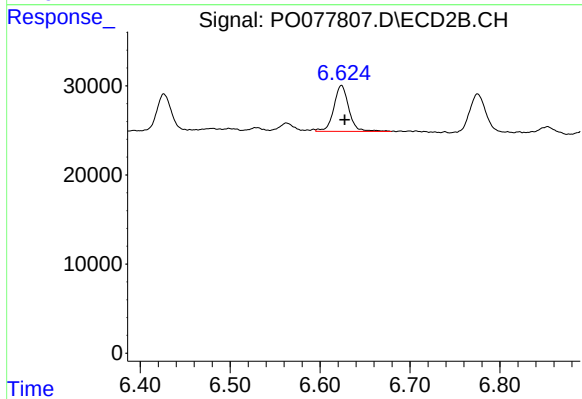
#31 AR-1260-1

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 46155
Conc: 31.33 ng/ml



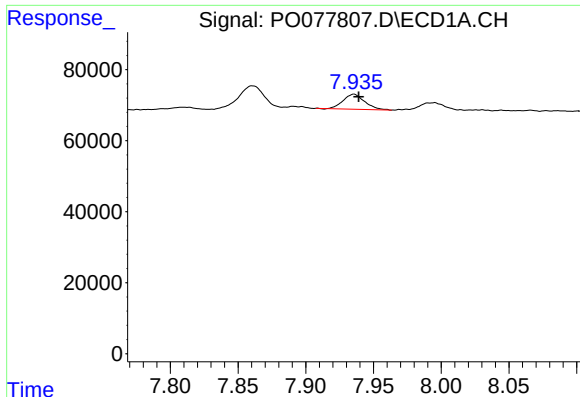
#32 AR-1260-2

R.T.: 7.576 min
Delta R.T.: -0.003 min
Response: 76741
Conc: 27.48 ng/ml



#32 AR-1260-2

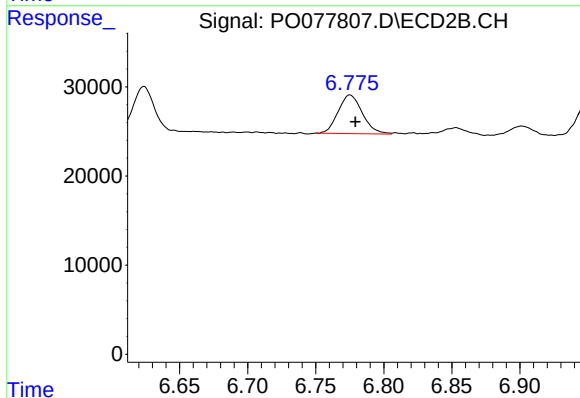
R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 59978
Conc: 34.58 ng/ml



#33 AR-1260-3

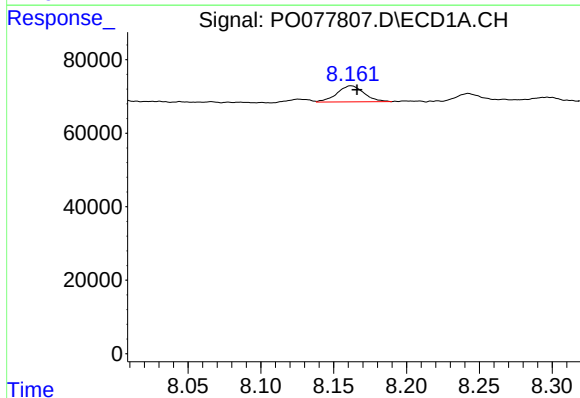
R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 47507
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



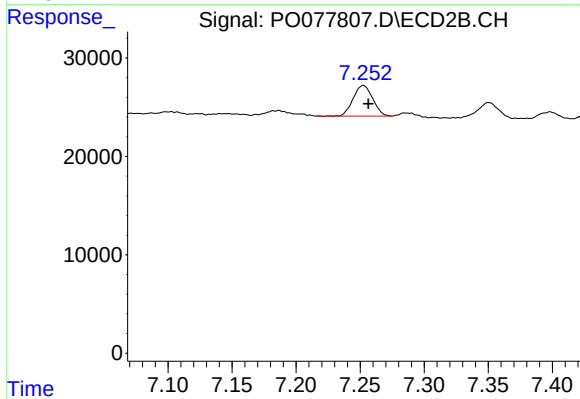
#33 AR-1260-3

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 53776
Conc: 32.84 ng/ml



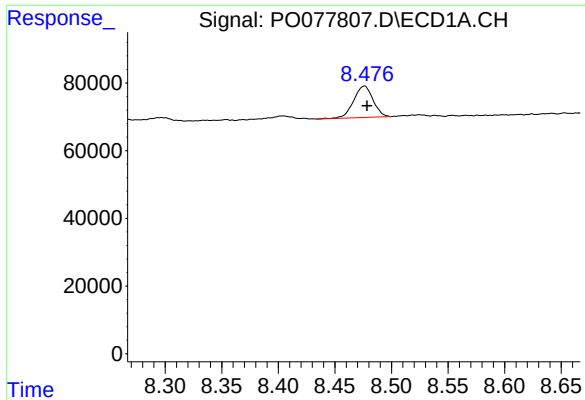
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 56815
Conc: 26.02 ng/ml



#34 AR-1260-4

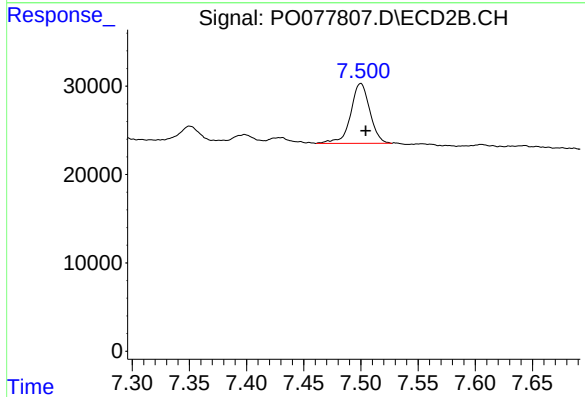
R.T.: 7.253 min
Delta R.T.: -0.004 min
Response: 33132
Conc: 27.38 ng/ml



#35 AR-1260-5

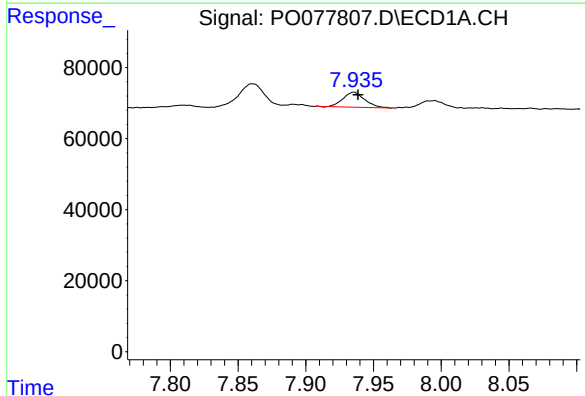
R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 110923
Conc: 25.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



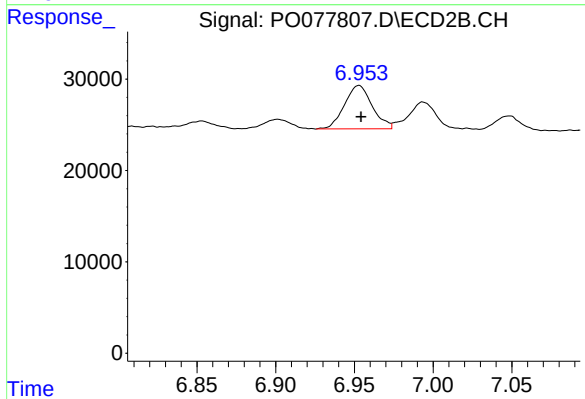
#35 AR-1260-5

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 79156
Conc: 27.84 ng/ml



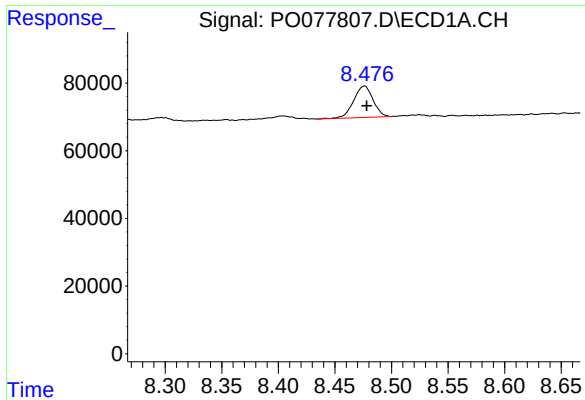
#36 AR-1262-1

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 47507
Conc: 15.12 ng/ml



#36 AR-1262-1

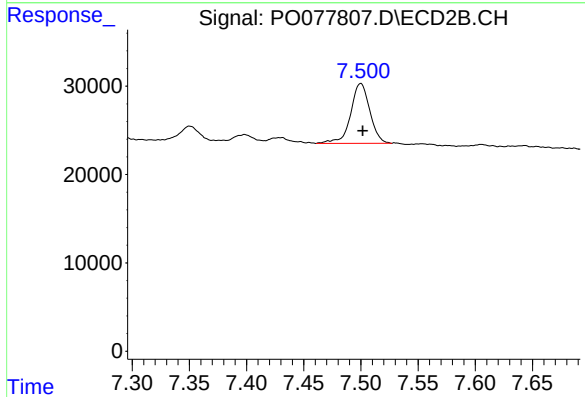
R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 58346
Conc: 59.01 ng/ml



#37 AR-1262-2

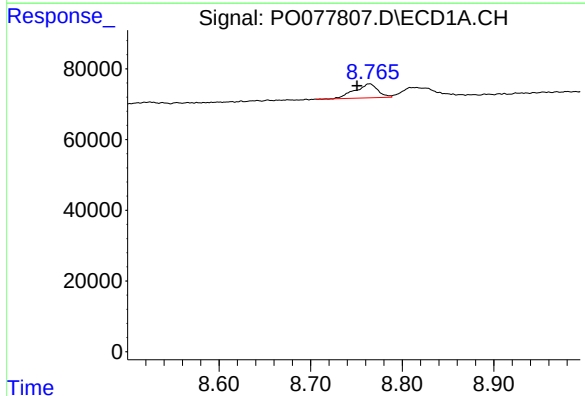
R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 110923
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



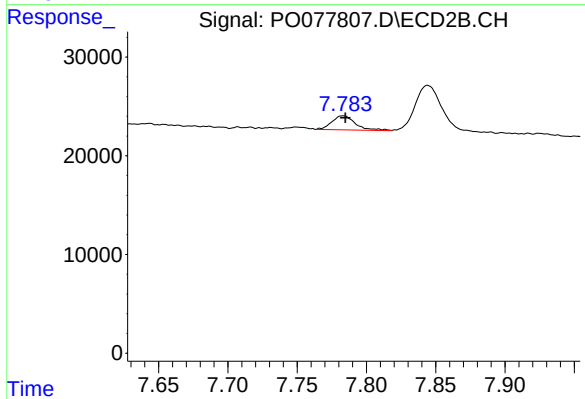
#37 AR-1262-2

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 79156
Conc: 23.77 ng/ml



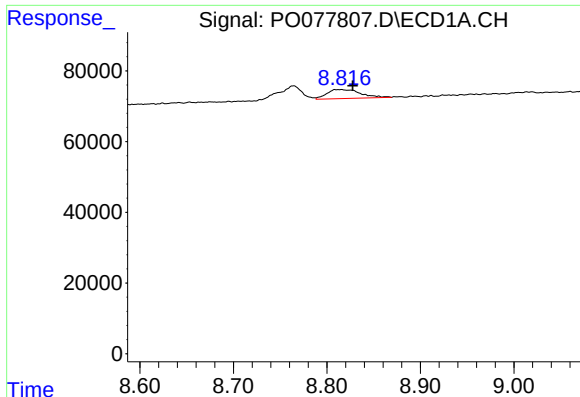
#38 AR-1262-3

R.T.: 8.764 min
Delta R.T.: 0.014 min
Response: 68797
Conc: 20.00 ng/ml



#38 AR-1262-3

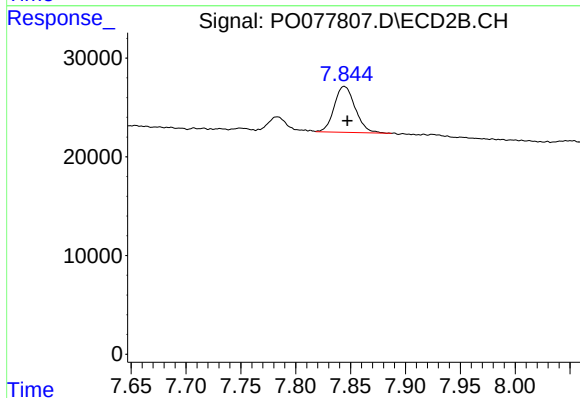
R.T.: 7.783 min
Delta R.T.: -0.001 min
Response: 16819
Conc: 12.19 ng/ml



#39 AR-1262-4

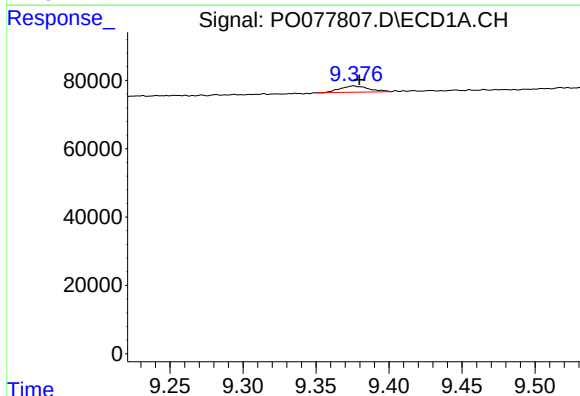
R.T.: 8.815 min
Delta R.T.: -0.012 min
Response: 64146
Conc: 40.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



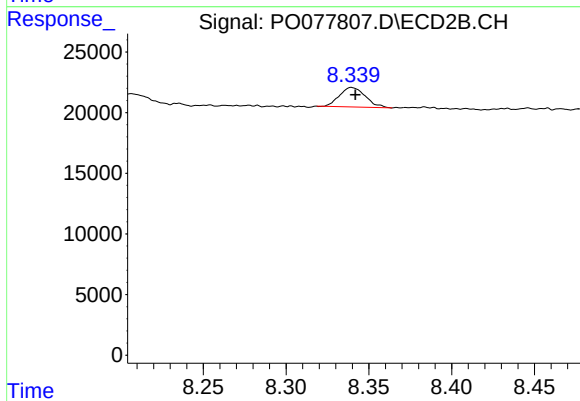
#39 AR-1262-4

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 62082
Conc: 24.88 ng/ml



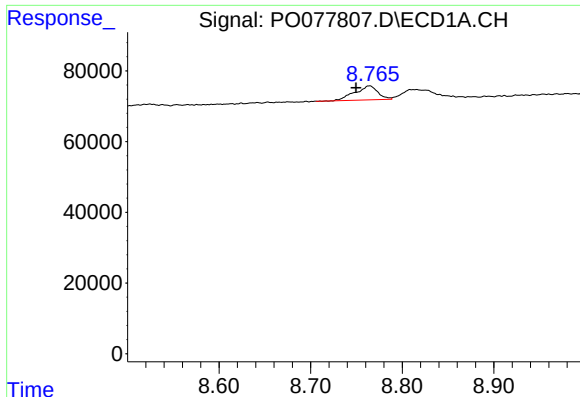
#40 AR-1262-5

R.T.: 9.376 min
Delta R.T.: -0.004 min
Response: 24904
Conc: 14.21 ng/ml



#40 AR-1262-5

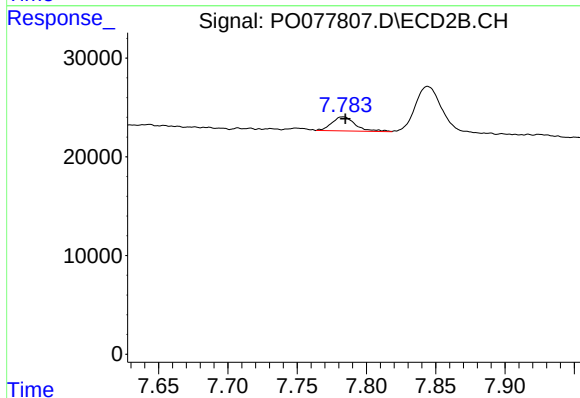
R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 17532
Conc: 15.10 ng/ml



#41 AR-1268-1

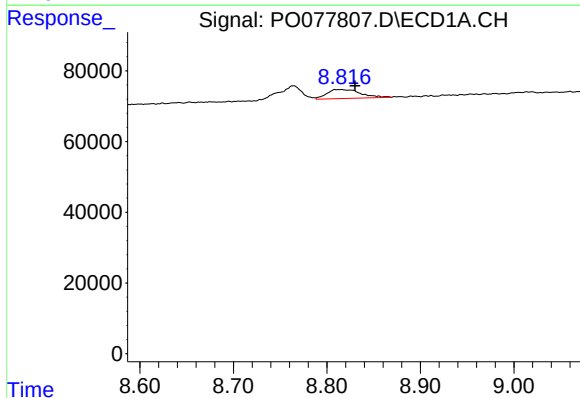
R.T.: 8.764 min
Delta R.T.: 0.014 min
Response: 68797
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



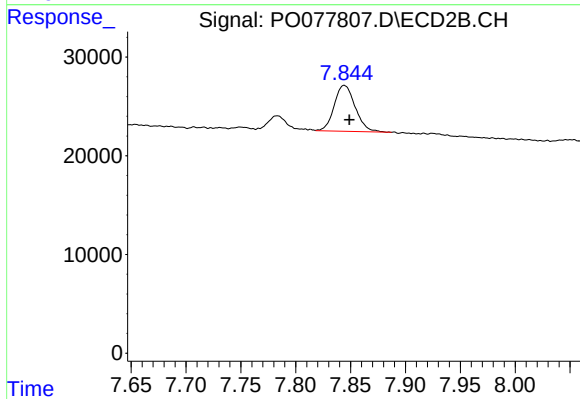
#41 AR-1268-1

R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 16819
Conc: 4.63 ng/ml



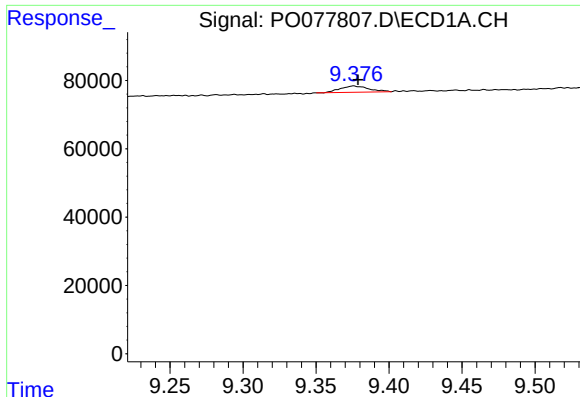
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: -0.015 min
Response: 64146
Conc: 11.62 ng/ml



#42 AR-1268-2

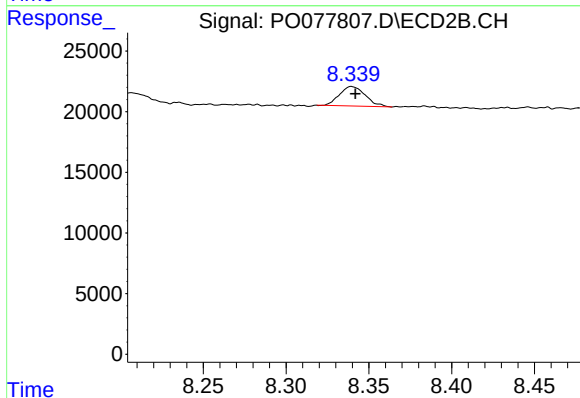
R.T.: 7.844 min
Delta R.T.: -0.005 min
Response: 62082
Conc: 18.83 ng/ml



#44 AR-1268-4

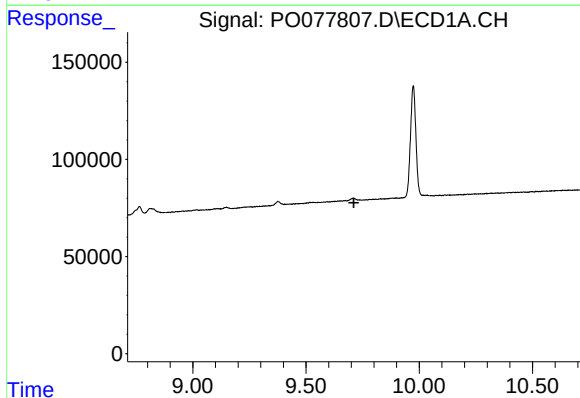
R.T.: 9.376 min
Delta R.T.: -0.003 min
Response: 24904
Conc: 13.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



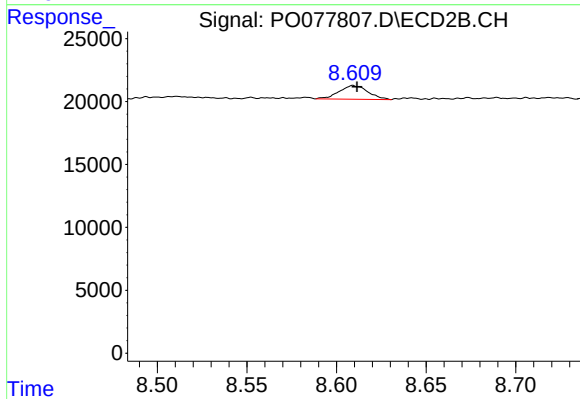
#44 AR-1268-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 17532
Conc: 14.35 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: 12105
Conc: 1.41 ng/ml