

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048879.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 15:18
 Operator : SM/SJ
 Sample : J4775-03RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 15:44:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 2018
 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...	4.437	3.529	-307248	4849815	N.D.	31.028
2)	SA Decachlor...	0.000	8.465	0	2393026	N.D.	16.185 #
Target Compounds							
3)	L1 AR-1016-1	5.160	4.224	277249	374870	85.386	86.501
4)	L1 AR-1016-2	5.376	4.595	766564	866435	222.888	134.557 #
5)	L1 AR-1016-3	5.613	4.627	675017	284029	133.688	33.638 #
6)	L1 AR-1016-4	5.710	4.682	402249	441499	87.395	75.154
7)	L1 AR-1016-5	6.088	5.033	1354035	155246	348.876	30.029 #
8)	L2 AR-1221-1	4.646	3.773	519908	52839	334.839	24.682 #
9)	L2 AR-1221-2	4.703	3.799	51502	36911	43.066	22.771 #
10)	L2 AR-1221-3	4.821	3.959	145019	180813	38.439	36.716
11)	L3 AR-1232-1	5.667	4.362	618284	1130441	222.878	586.338 #
12)	L3 AR-1232-2	5.849	4.478	379154	1122300	255.385	1689.246 #
13)	L3 AR-1232-3	5.981	4.881	165009	912011	383.921	523.689 #
14)	L3 AR-1232-4	6.330	5.198	996501	641540	2515.437	346.928 #
15)	L3 AR-1232-5	7.171	5.761	958033	771832	4075.729	3080.554
16)	L4 AR-1242-1	5.180	4.224	445942	374870	299.228	191.003 #
17)	L4 AR-1242-2	5.922	4.787	2096998	375061	730.021	92.709 #
18)	L4 AR-1242-3	6.134	4.881	267356	912011	186.812	636.984 #
19)	L4 AR-1242-4	6.195	5.270	596779	385018	540.743	318.109 #
20)	L4 AR-1242-5	6.223	5.652	1871343	1590797	492.293	514.483
21)	L5 AR-1248-1	5.922	4.832	2096998	978402	419.917	184.259 #
22)	L5 AR-1248-2	6.487	5.392	445640	1153110	85.152	120.076 #
23)	L5 AR-1248-3	6.503	5.442	361047	388062	53.040	57.021
24)	L5 AR-1248-4	6.575	5.609	852884	1315259	129.539	216.496 #
25)	L5 AR-1248-5	6.782	5.935	2298288	1717392	505.461	369.000 #
26)	L6 AR-1254-1	6.706	5.536	758735	991912	66.970	97.753 #
27)	L6 AR-1254-2	6.970	5.846	532067	1246893	72.444	141.349 #
28)	L6 AR-1254-3	7.065	6.160	507976	1044457	39.888	94.758 #
29)	L6 AR-1254-4	7.388	6.473	180828	553605	18.651	68.158 #
30)	L6 AR-1254-5	7.648	6.576	302927	966934	39.195	63.799 #
31)	L7 AR-1260-1	7.240	6.065	288243	1016781	34.986	97.671 #
32)	L7 AR-1260-2	7.475	6.250	512422	850534	52.147	67.920 #
33)	L7 AR-1260-3	7.744	6.402	202710	633795	16.989	53.420 #
34)	L7 AR-1260-4	8.004	6.870	295060	158120	34.377	16.713 #
35)	L7 AR-1260-5	8.332	7.110	241317	303121	14.536	13.959
36)	L8 AR-1262-1	7.130	5.935	604416	1717392	123.788	311.995 #
37)	L8 AR-1262-2	0.000	6.666	0	40550	N.D.	7.488 #
38)	L8 AR-1262-3	0.000	6.909	0	264789	N.D.	44.389 #
39)	L8 AR-1262-4	0.000	7.455	0	307054	N.D.	34.591 #
41)	L9 AR-1268-1	0.000	6.576	0	966934	N.D.	177.182 #
42)	L9 AR-1268-2	0.000	7.455	0	307054	N.D.	12.915 #

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Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 15:44:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
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 QLast Update : Thu Sep 06 03:44:31 2018
 Response via : Initial Calibration
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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
43) L9	AR-1268-3	8.655	0.000	161384	0	7.300	N.D. #

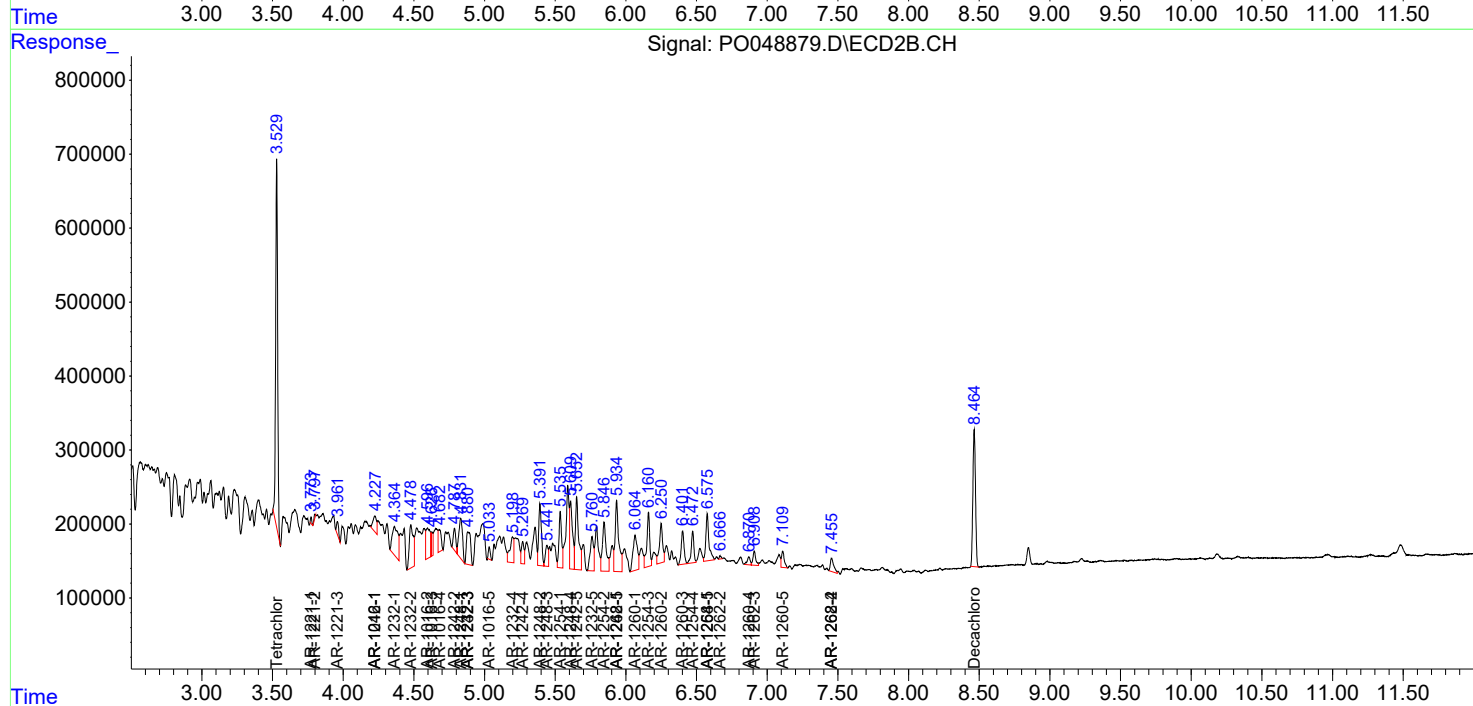
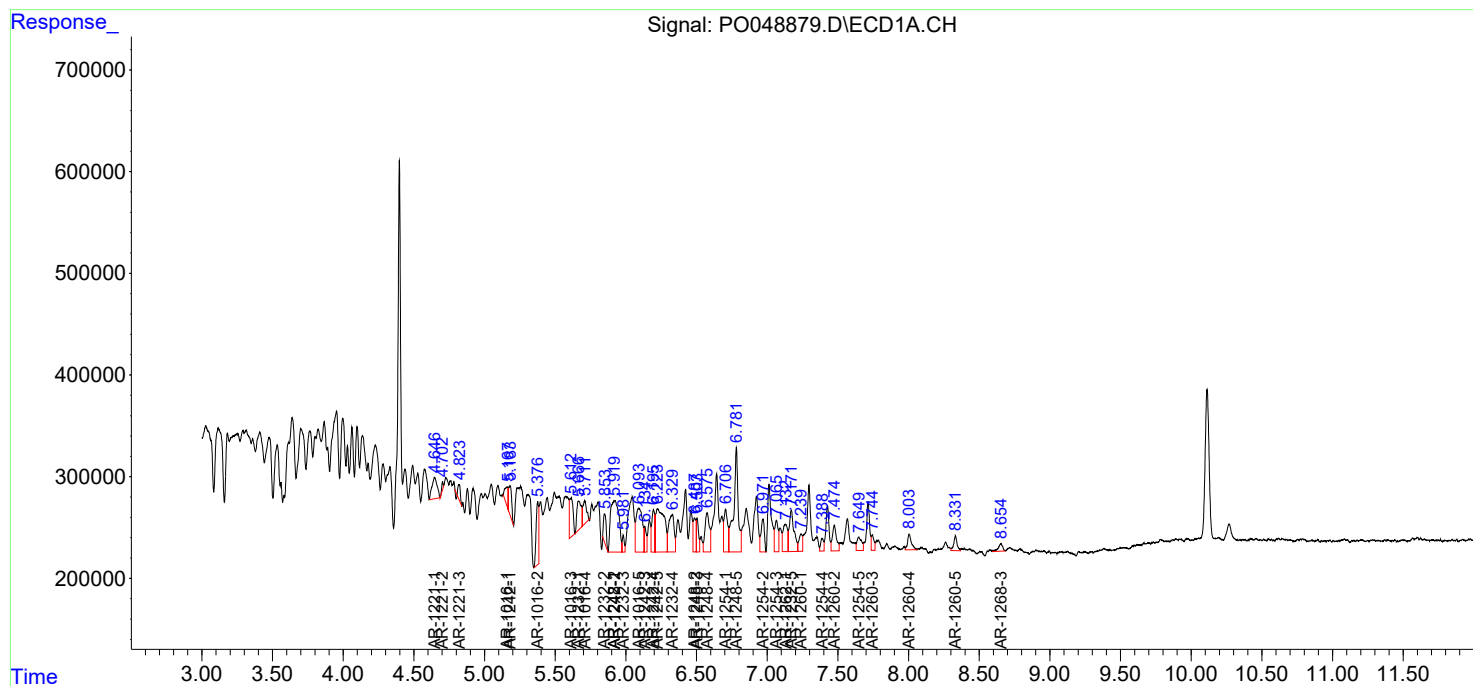
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

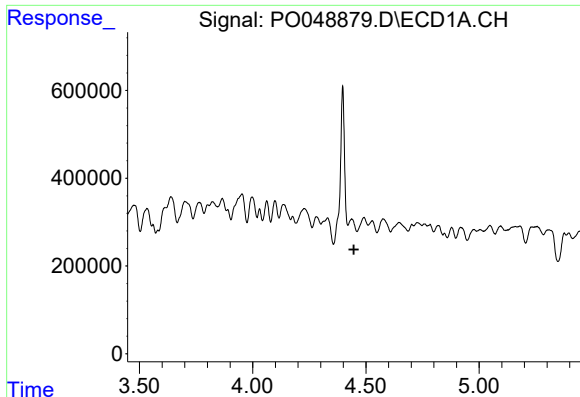
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048879.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : SM/SJ
Sample : J4775-03RE
Misc :
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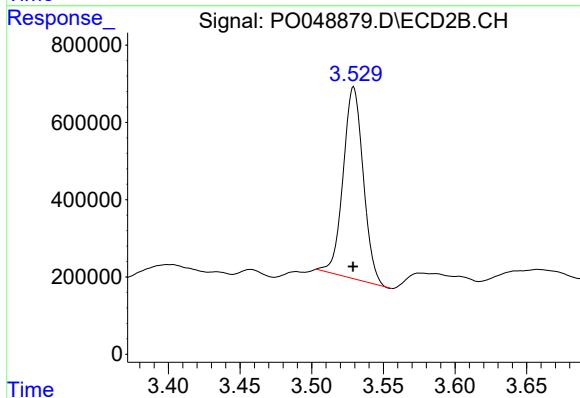




#1 Tetrachloro-m-xylene

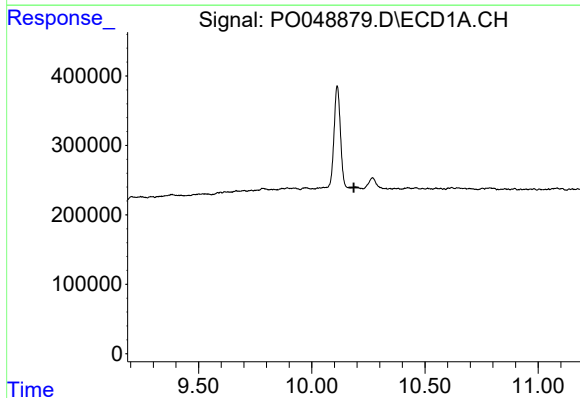
R.T.: 4.437 min
Delta R.T.: -0.010 min
Response: -307248
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



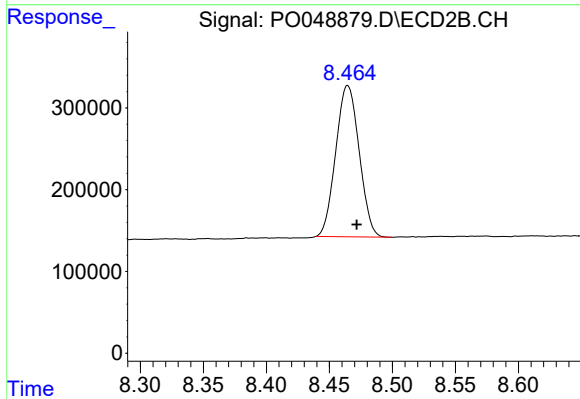
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 4849815
Conc: 31.03 ng/ml



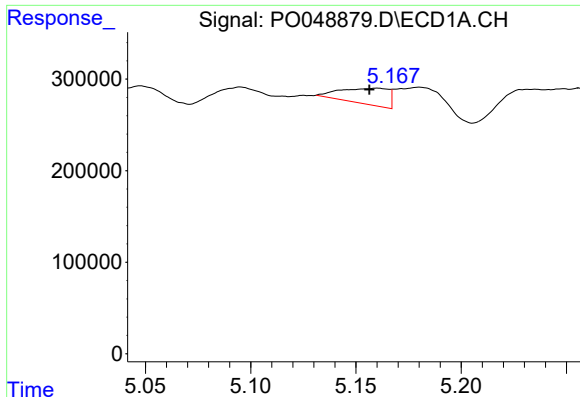
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

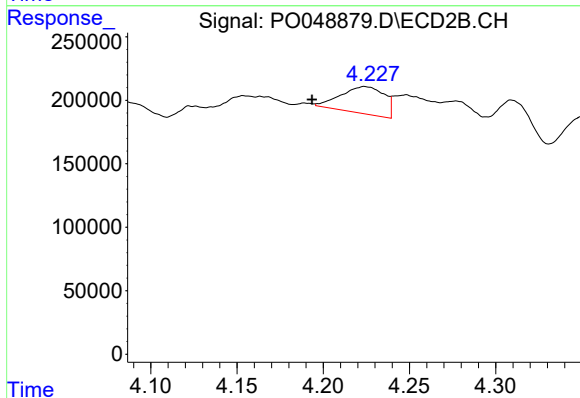
R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 2393026
Conc: 16.19 ng/ml



#3 AR-1016-1

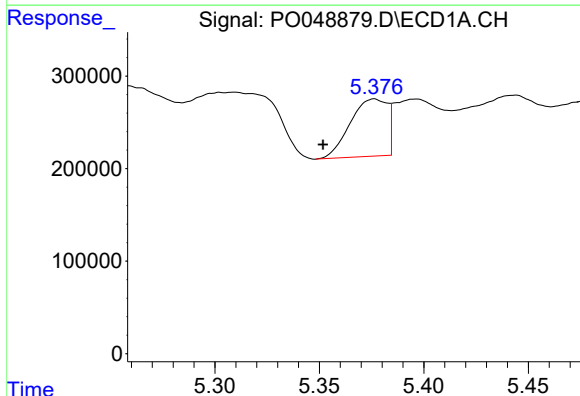
R.T.: 5.160 min
Delta R.T.: 0.004 min
Response: 277249
Conc: 85.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



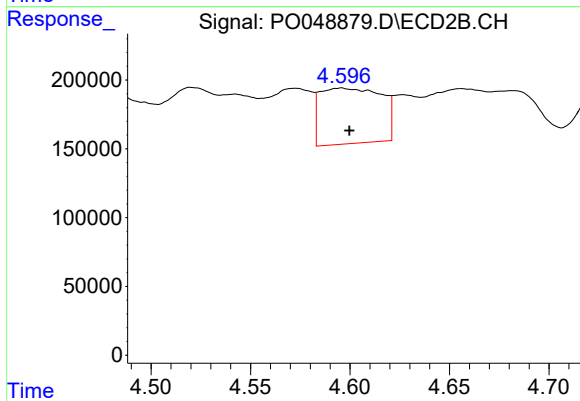
#3 AR-1016-1

R.T.: 4.224 min
Delta R.T.: 0.031 min
Response: 374870
Conc: 86.50 ng/ml



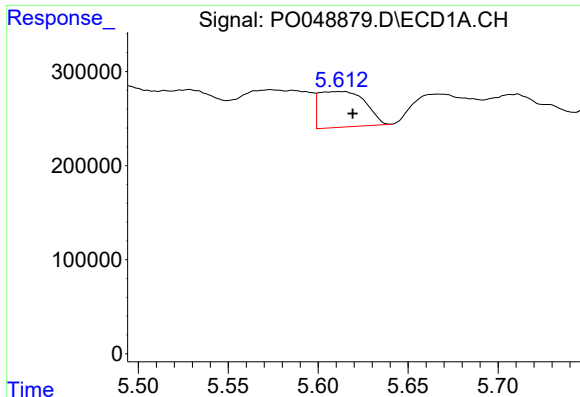
#4 AR-1016-2

R.T.: 5.376 min
Delta R.T.: 0.024 min
Response: 766564
Conc: 222.89 ng/ml



#4 AR-1016-2

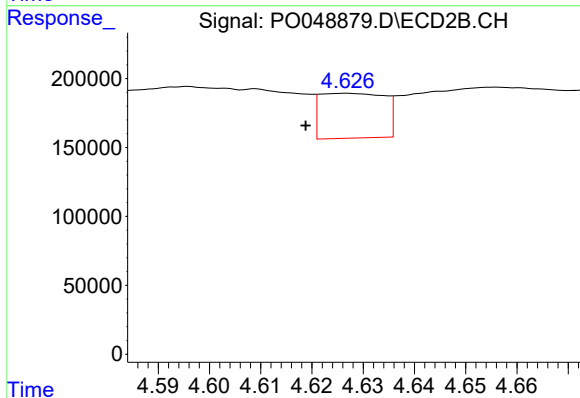
R.T.: 4.595 min
Delta R.T.: -0.004 min
Response: 866435
Conc: 134.56 ng/ml



#5 AR-1016-3

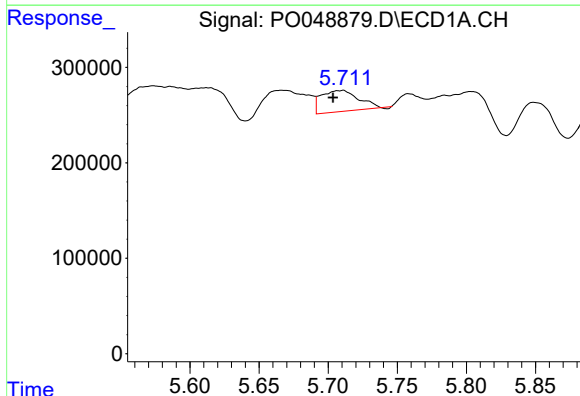
R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 675017
Conc: 133.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



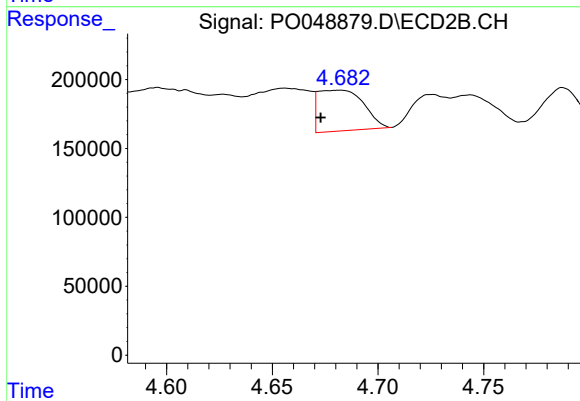
#5 AR-1016-3

R.T.: 4.627 min
Delta R.T.: 0.008 min
Response: 284029
Conc: 33.64 ng/ml



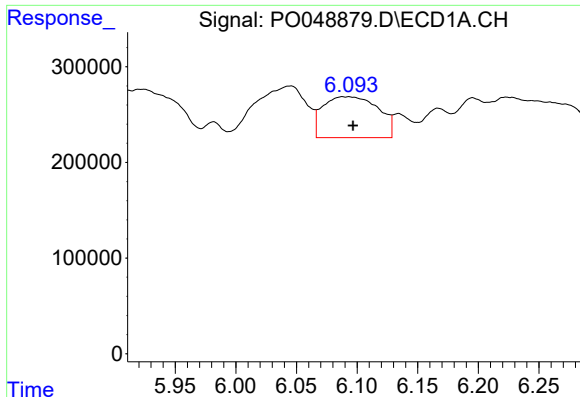
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.007 min
Response: 402249
Conc: 87.40 ng/ml



#6 AR-1016-4

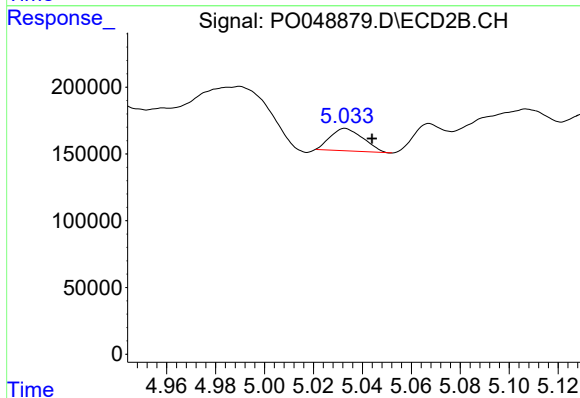
R.T.: 4.682 min
Delta R.T.: 0.009 min
Response: 441499
Conc: 75.15 ng/ml



#7 AR-1016-5

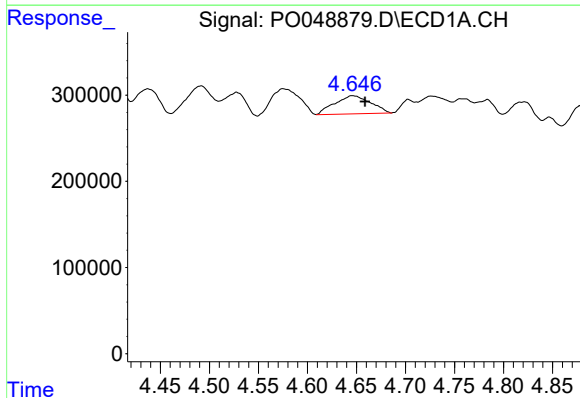
R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 1354035
Conc: 348.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



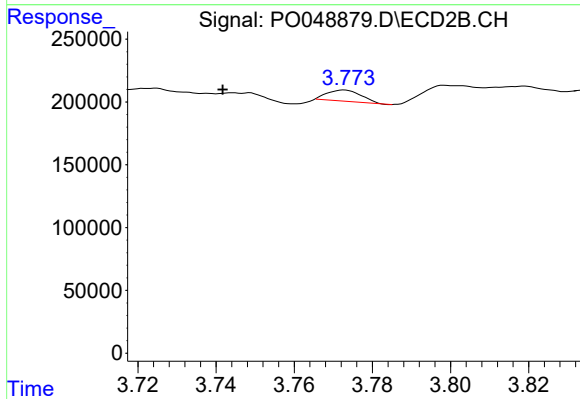
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.011 min
Response: 155246
Conc: 30.03 ng/ml



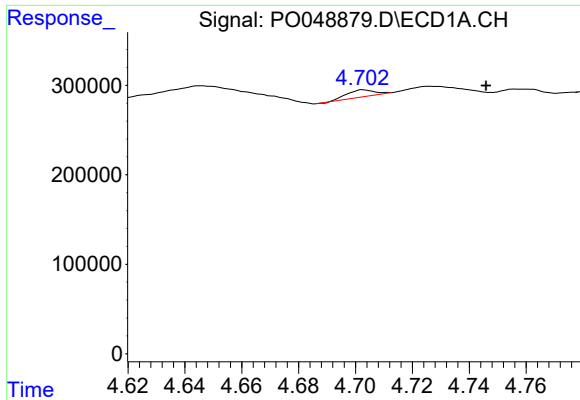
#8 AR-1221-1

R.T.: 4.646 min
Delta R.T.: -0.013 min
Response: 519908
Conc: 334.84 ng/ml



#8 AR-1221-1

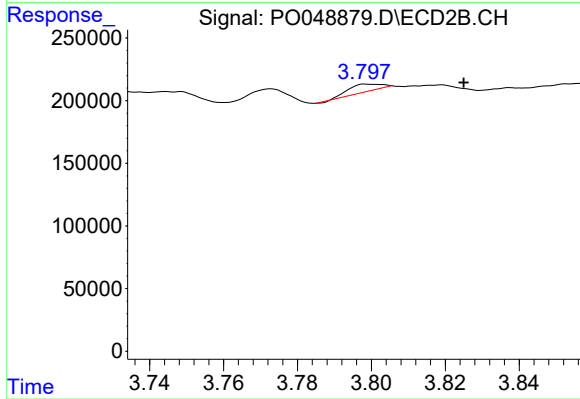
R.T.: 3.773 min
Delta R.T.: 0.031 min
Response: 52839
Conc: 24.68 ng/ml



#9 AR-1221-2

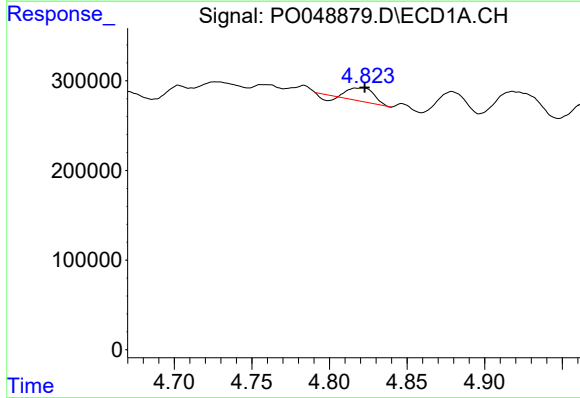
R.T.: 4.703 min
Delta R.T.: -0.043 min
Response: 51502
Conc: 43.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



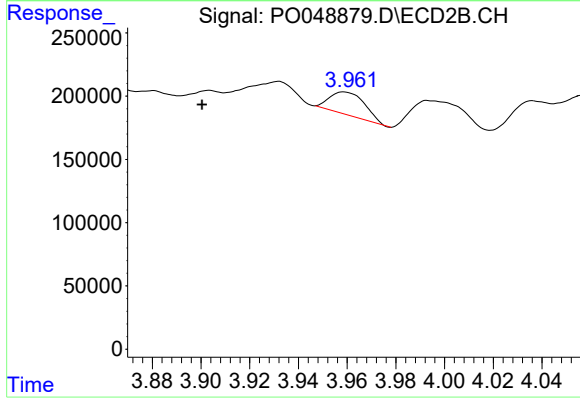
#9 AR-1221-2

R.T.: 3.799 min
Delta R.T.: -0.026 min
Response: 36911
Conc: 22.77 ng/ml



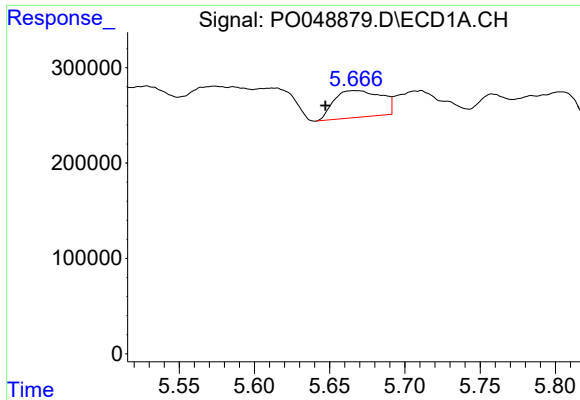
#10 AR-1221-3

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 145019
Conc: 38.44 ng/ml



#10 AR-1221-3

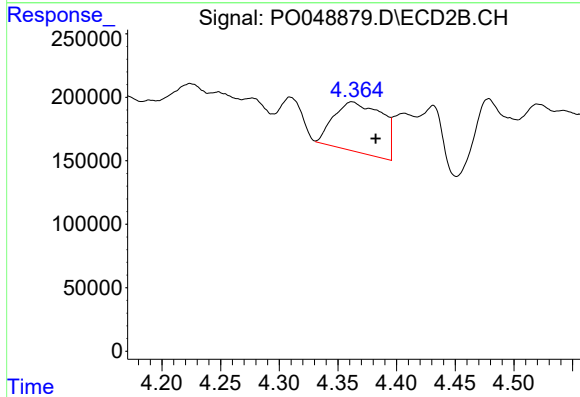
R.T.: 3.959 min
Delta R.T.: 0.058 min
Response: 180813
Conc: 36.72 ng/ml



#11 AR-1232-1

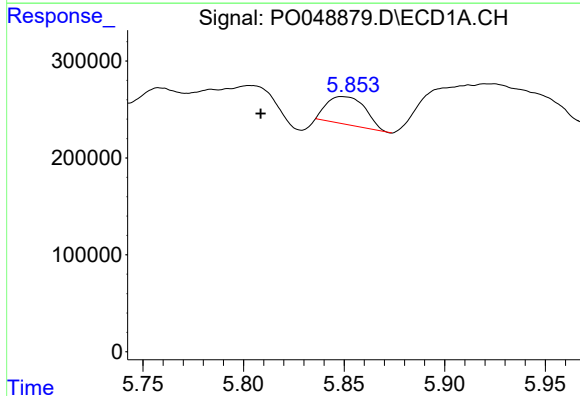
R.T.: 5.667 min
Delta R.T.: 0.020 min
Response: 618284
Conc: 222.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



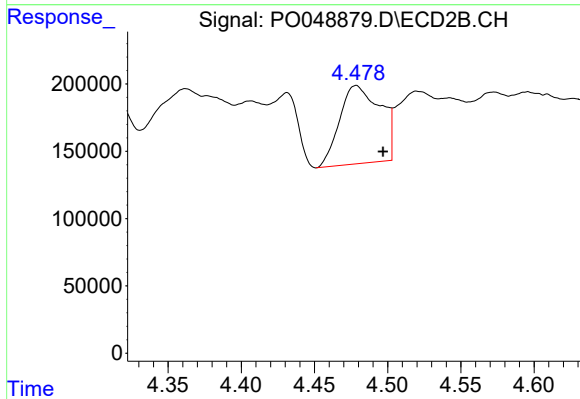
#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: -0.020 min
Response: 1130441
Conc: 586.34 ng/ml



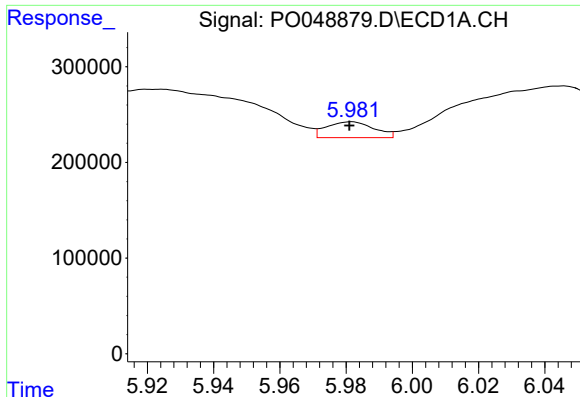
#12 AR-1232-2

R.T.: 5.849 min
Delta R.T.: 0.041 min
Response: 379154
Conc: 255.38 ng/ml



#12 AR-1232-2

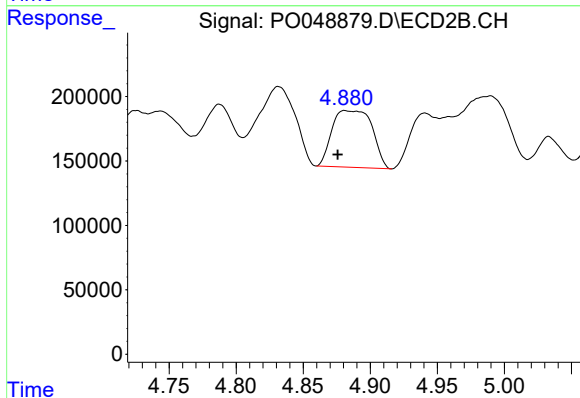
R.T.: 4.478 min
Delta R.T.: -0.019 min
Response: 1122300
Conc: 1689.25 ng/ml



#13 AR-1232-3

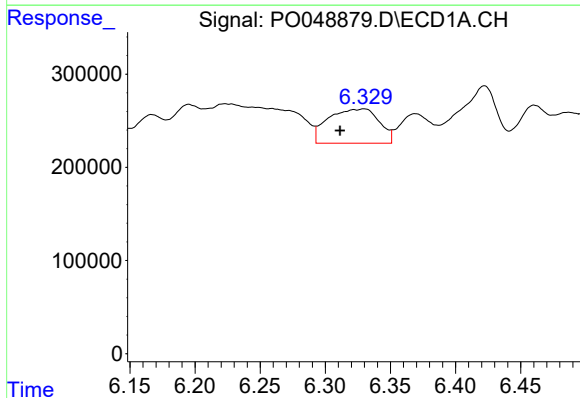
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 165009
Conc: 383.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



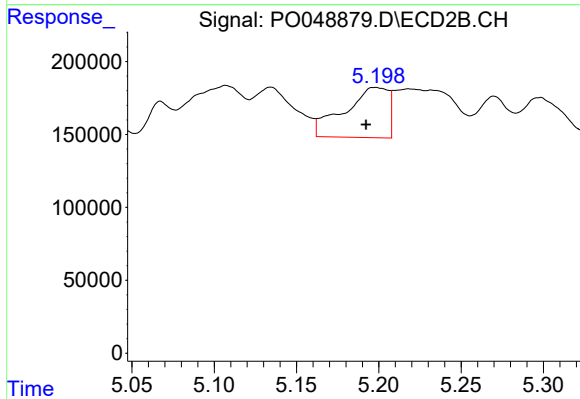
#13 AR-1232-3

R.T.: 4.881 min
Delta R.T.: 0.006 min
Response: 912011
Conc: 523.69 ng/ml



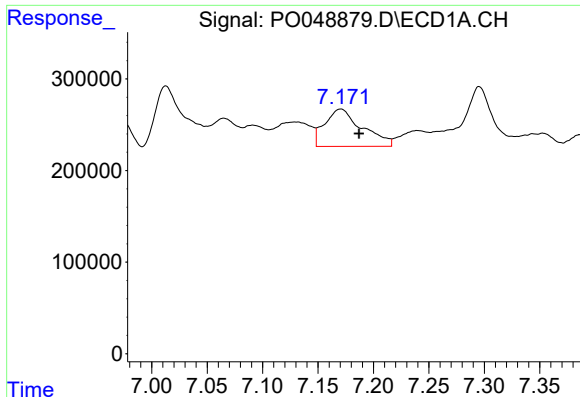
#14 AR-1232-4

R.T.: 6.330 min
Delta R.T.: 0.018 min
Response: 996501
Conc: 2515.44 ng/ml



#14 AR-1232-4

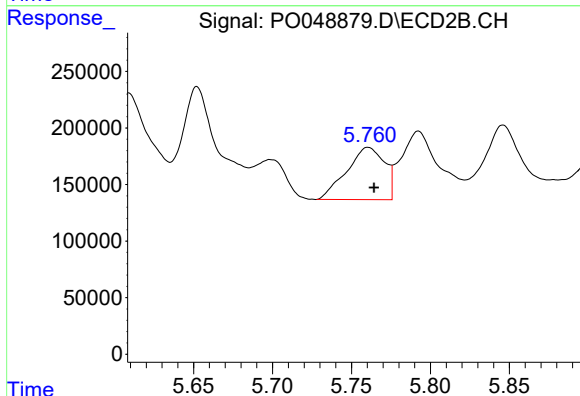
R.T.: 5.198 min
Delta R.T.: 0.005 min
Response: 641540
Conc: 346.93 ng/ml



#15 AR-1232-5

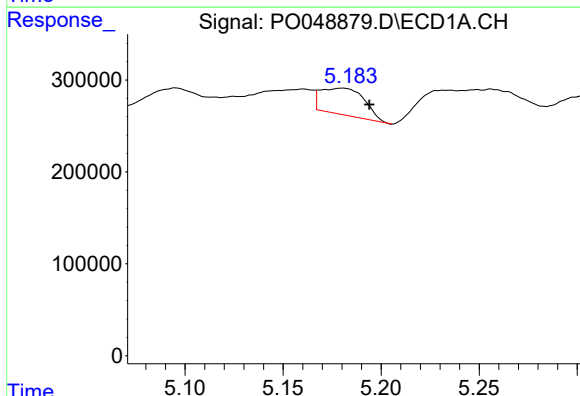
R.T.: 7.171 min
Delta R.T.: -0.017 min
Response: 958033
Conc: 4075.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



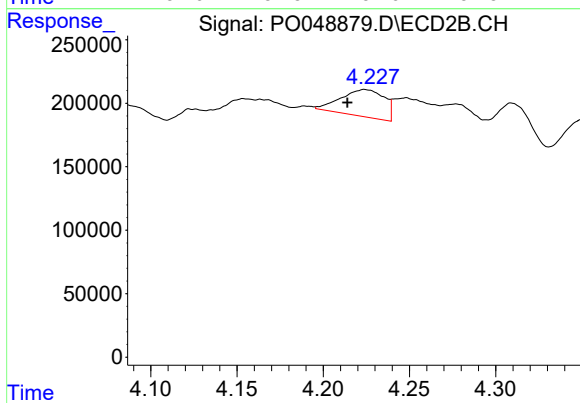
#15 AR-1232-5

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 771832
Conc: 3080.55 ng/ml



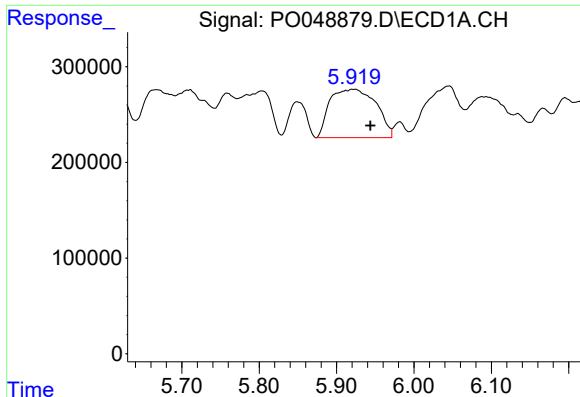
#16 AR-1242-1

R.T.: 5.180 min
Delta R.T.: -0.014 min
Response: 445942
Conc: 299.23 ng/ml



#16 AR-1242-1

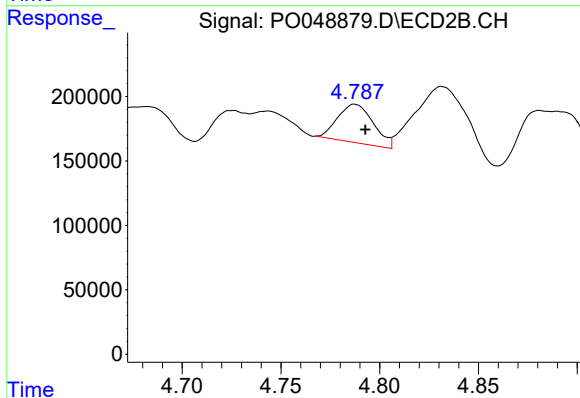
R.T.: 4.224 min
Delta R.T.: 0.010 min
Response: 374870
Conc: 191.00 ng/ml



#17 AR-1242-2

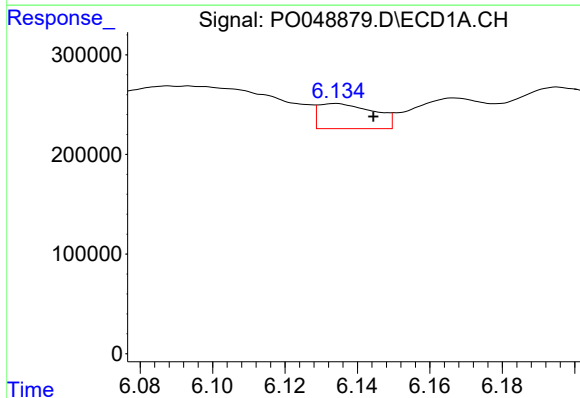
R.T.: 5.922 min
Delta R.T.: -0.022 min
Response: 2096998
Conc: 730.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



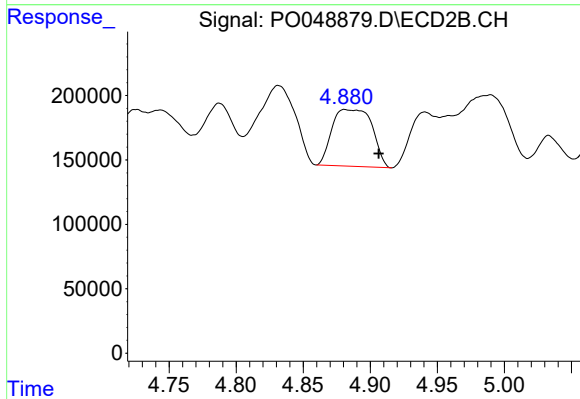
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: -0.005 min
Response: 375061
Conc: 92.71 ng/ml



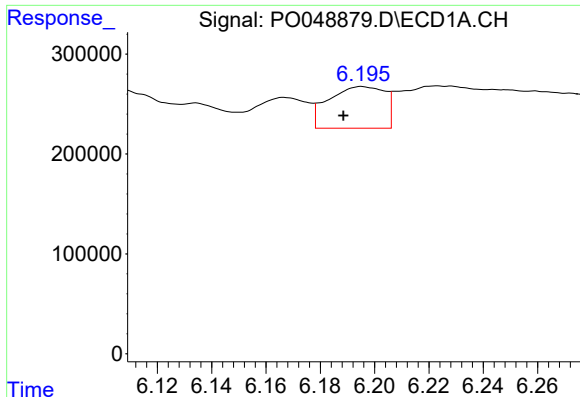
#18 AR-1242-3

R.T.: 6.134 min
Delta R.T.: -0.010 min
Response: 267356
Conc: 186.81 ng/ml



#18 AR-1242-3

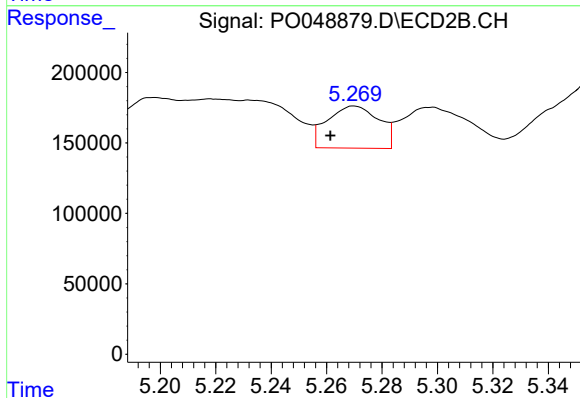
R.T.: 4.881 min
Delta R.T.: -0.025 min
Response: 912011
Conc: 636.98 ng/ml



#19 AR-1242-4

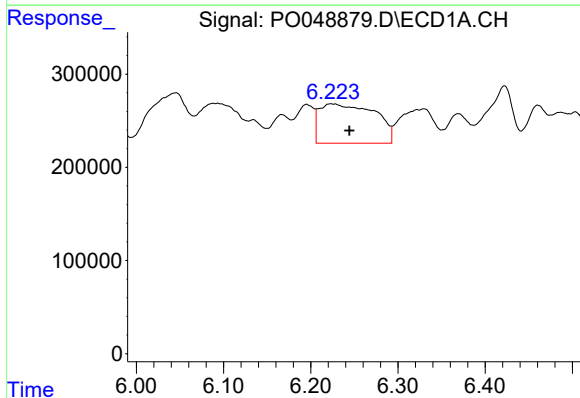
R.T.: 6.195 min
Delta R.T.: 0.007 min
Response: 596779
Conc: 540.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



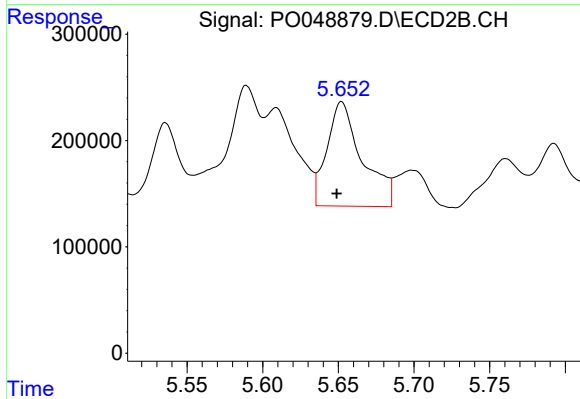
#19 AR-1242-4

R.T.: 5.270 min
Delta R.T.: 0.009 min
Response: 385018
Conc: 318.11 ng/ml



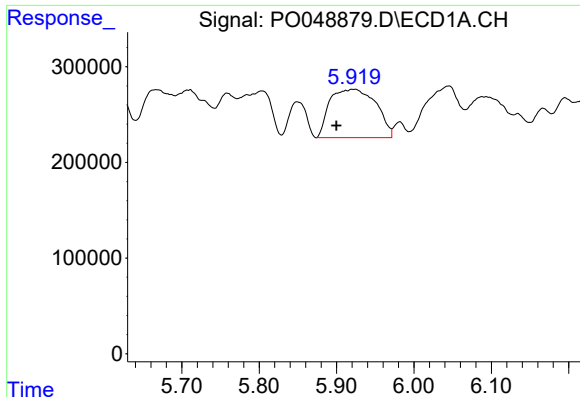
#20 AR-1242-5

R.T.: 6.223 min
Delta R.T.: -0.021 min
Response: 1871343
Conc: 492.29 ng/ml



#20 AR-1242-5

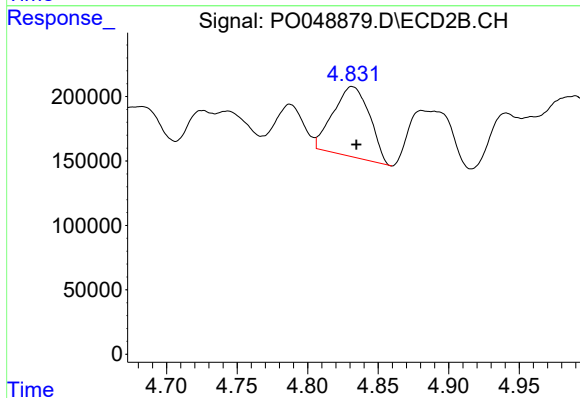
R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 1590797
Conc: 514.48 ng/ml



#21 AR-1248-1

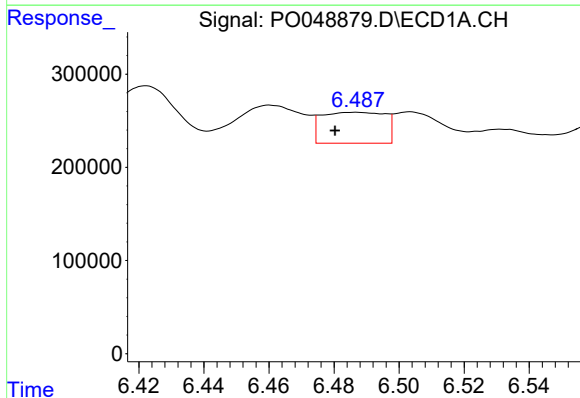
R.T.: 5.922 min
Delta R.T.: 0.022 min
Response: 2096998
Conc: 419.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



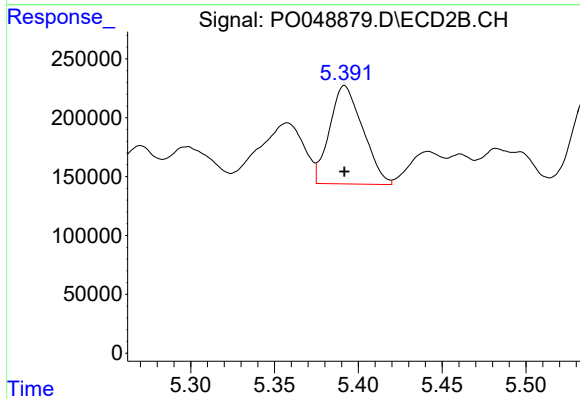
#21 AR-1248-1

R.T.: 4.832 min
Delta R.T.: -0.003 min
Response: 978402
Conc: 184.26 ng/ml



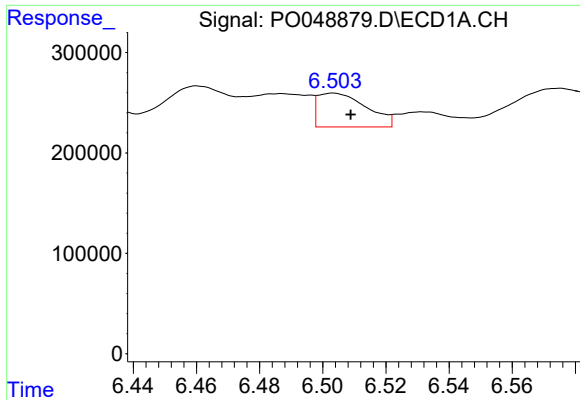
#22 AR-1248-2

R.T.: 6.487 min
Delta R.T.: 0.006 min
Response: 445640
Conc: 85.15 ng/ml



#22 AR-1248-2

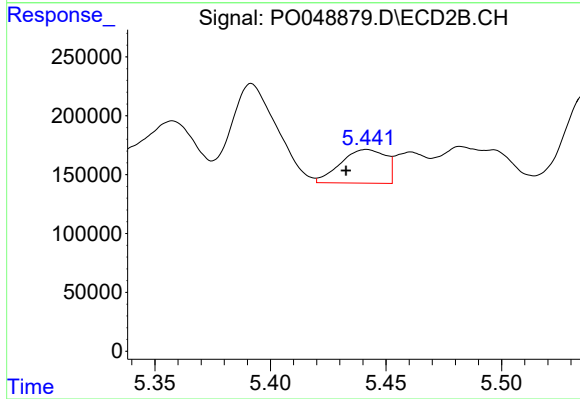
R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 1153110
Conc: 120.08 ng/ml



#23 AR-1248-3

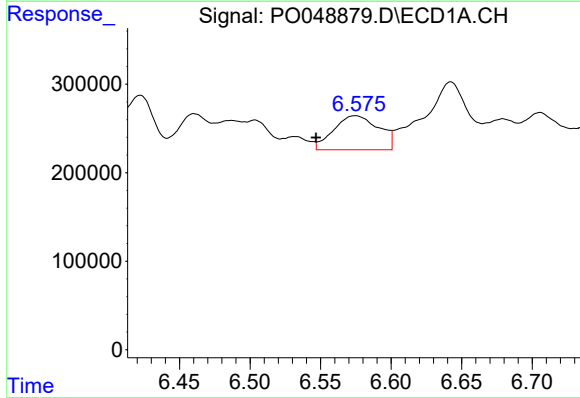
R.T.: 6.503 min
Delta R.T.: -0.006 min
Response: 361047
Conc: 53.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



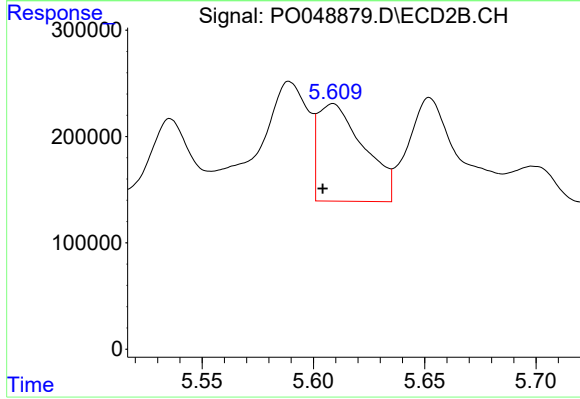
#23 AR-1248-3

R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: 388062
Conc: 57.02 ng/ml



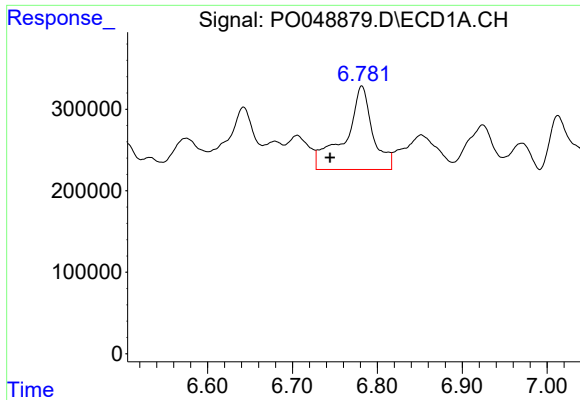
#24 AR-1248-4

R.T.: 6.575 min
Delta R.T.: 0.028 min
Response: 852884
Conc: 129.54 ng/ml



#24 AR-1248-4

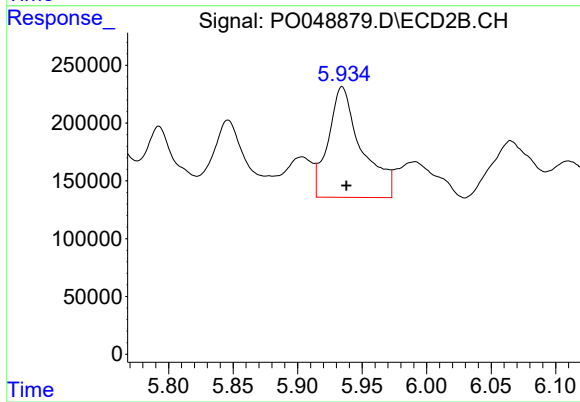
R.T.: 5.609 min
Delta R.T.: 0.005 min
Response: 1315259
Conc: 216.50 ng/ml



#25 AR-1248-5

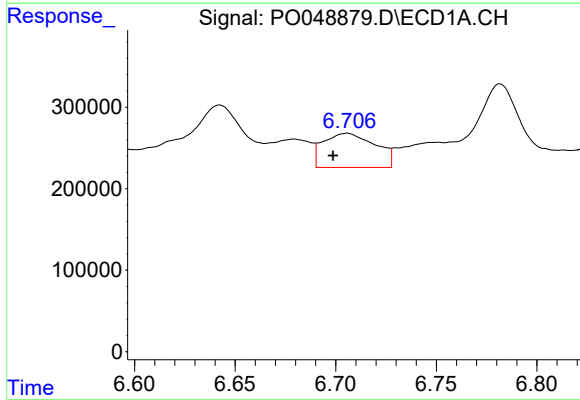
R.T.: 6.782 min
Delta R.T.: 0.037 min
Response: 2298288
Conc: 505.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



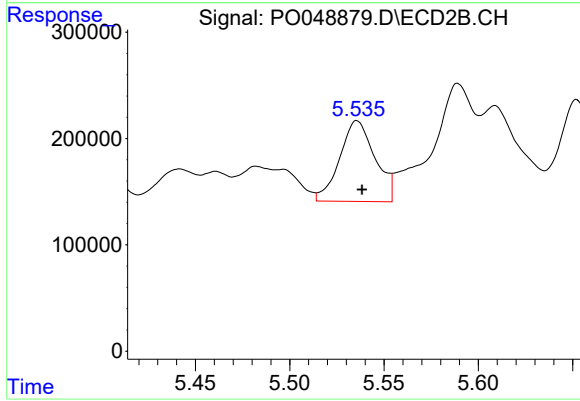
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 1717392
Conc: 369.00 ng/ml



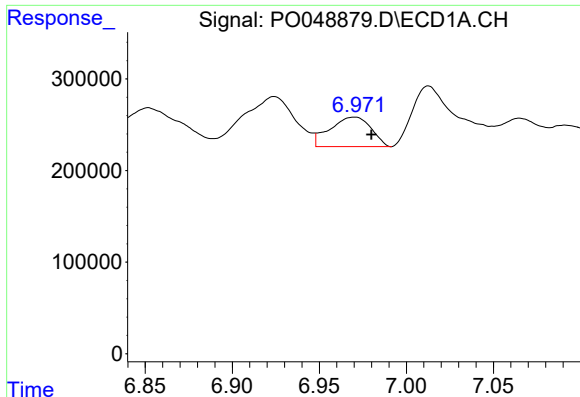
#26 AR-1254-1

R.T.: 6.706 min
Delta R.T.: 0.007 min
Response: 758735
Conc: 66.97 ng/ml



#26 AR-1254-1

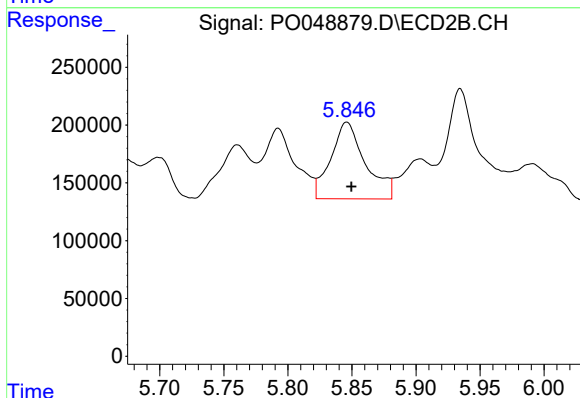
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 991912
Conc: 97.75 ng/ml



#27 AR-1254-2

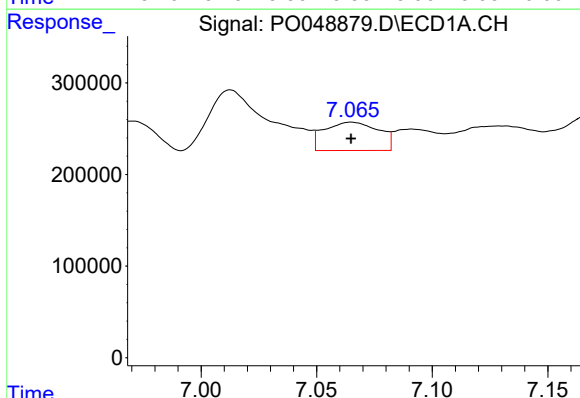
R.T.: 6.970 min
Delta R.T.: -0.009 min
Response: 532067
Conc: 72.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



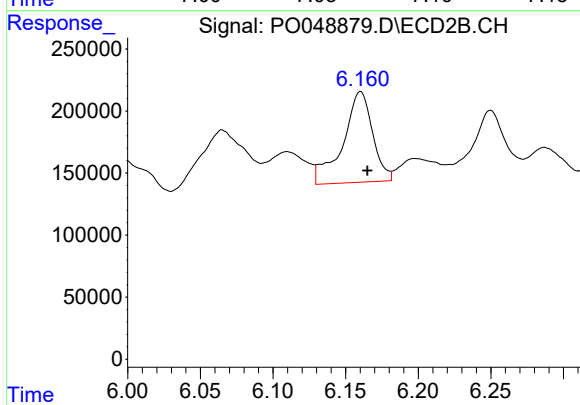
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 1246893
Conc: 141.35 ng/ml



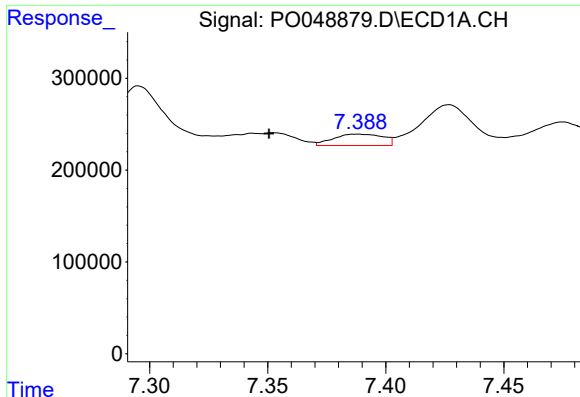
#28 AR-1254-3

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 507976
Conc: 39.89 ng/ml



#28 AR-1254-3

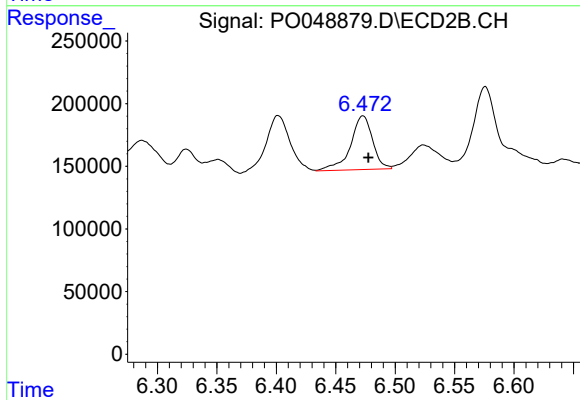
R.T.: 6.160 min
Delta R.T.: -0.005 min
Response: 1044457
Conc: 94.76 ng/ml



#29 AR-1254-4

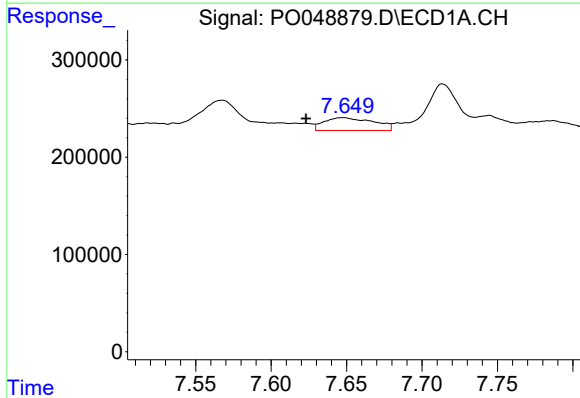
R.T.: 7.388 min
Delta R.T.: 0.037 min
Response: 180828
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



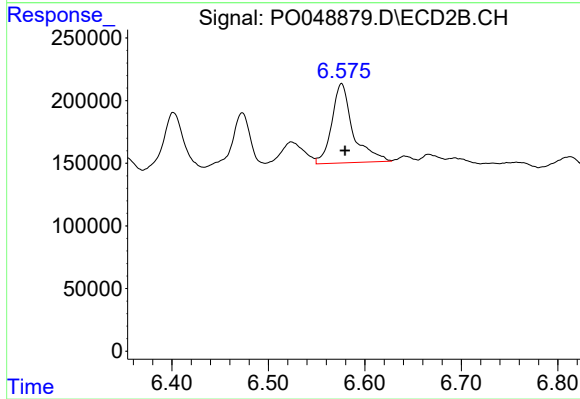
#29 AR-1254-4

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 553605
Conc: 68.16 ng/ml



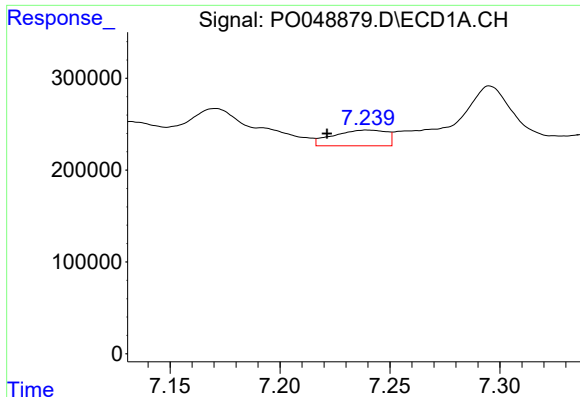
#30 AR-1254-5

R.T.: 7.648 min
Delta R.T.: 0.024 min
Response: 302927
Conc: 39.19 ng/ml



#30 AR-1254-5

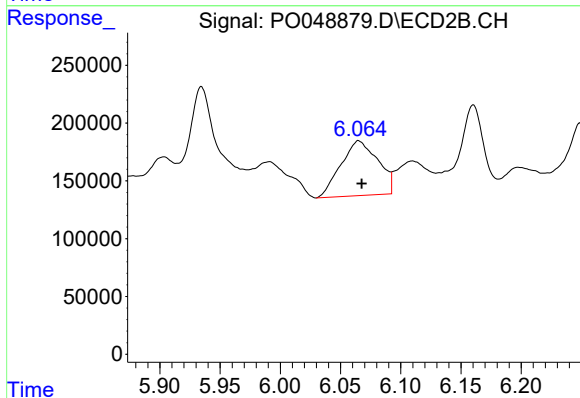
R.T.: 6.576 min
Delta R.T.: -0.004 min
Response: 966934
Conc: 63.80 ng/ml



#31 AR-1260-1

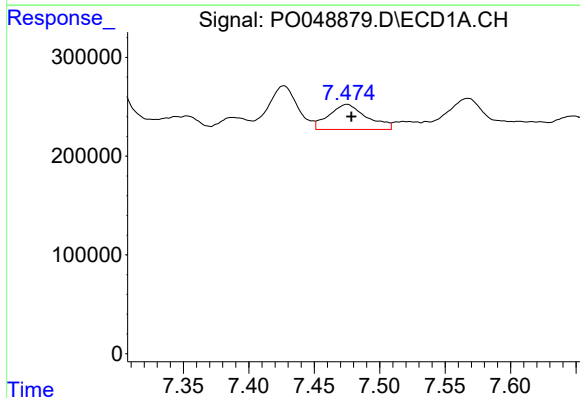
R.T.: 7.240 min
Delta R.T.: 0.018 min
Response: 288243
Conc: 34.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



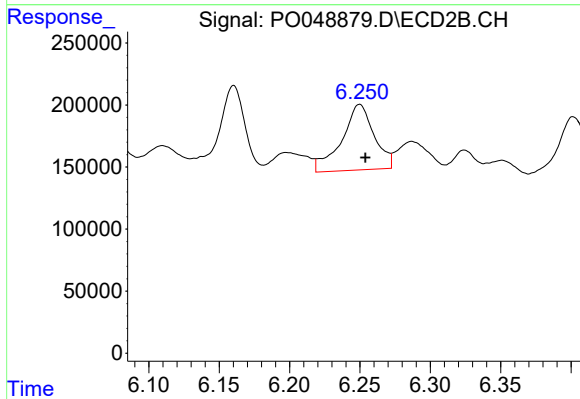
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 1016781
Conc: 97.67 ng/ml



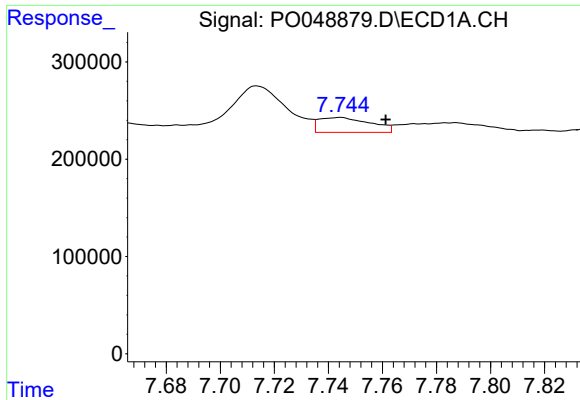
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 512422
Conc: 52.15 ng/ml



#32 AR-1260-2

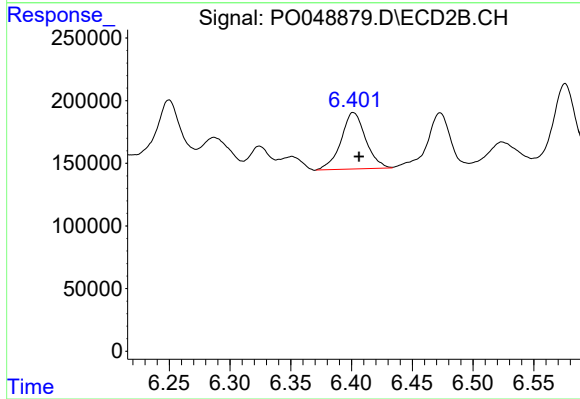
R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 850534
Conc: 67.92 ng/ml



#33 AR-1260-3

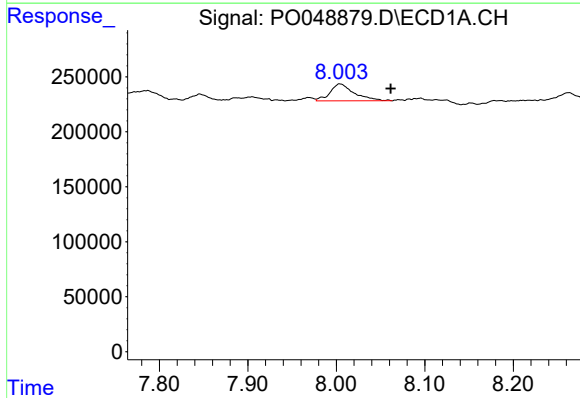
R.T.: 7.744 min
Delta R.T.: -0.017 min
Response: 202710
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



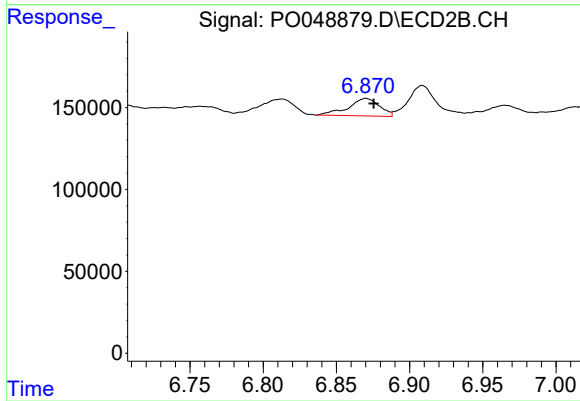
#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 633795
Conc: 53.42 ng/ml



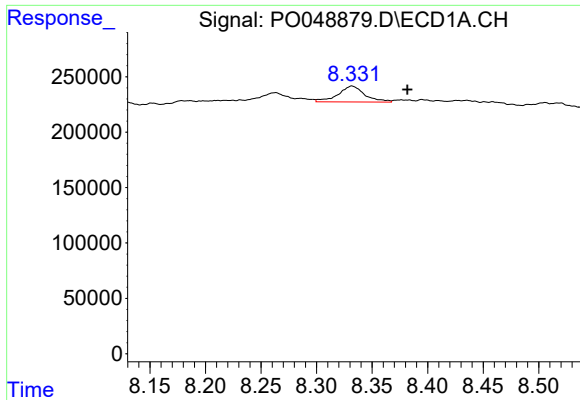
#34 AR-1260-4

R.T.: 8.004 min
Delta R.T.: -0.057 min
Response: 295060
Conc: 34.38 ng/ml



#34 AR-1260-4

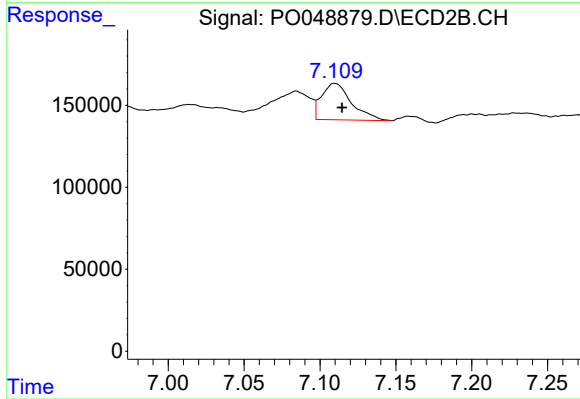
R.T.: 6.870 min
Delta R.T.: -0.005 min
Response: 158120
Conc: 16.71 ng/ml



#35 AR-1260-5

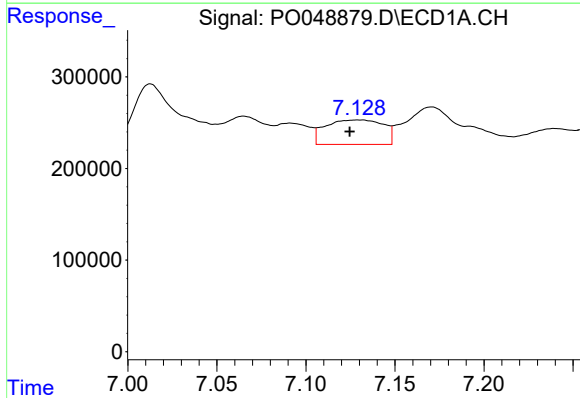
R.T.: 8.332 min
Delta R.T.: -0.050 min
Response: 241317
Conc: 14.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



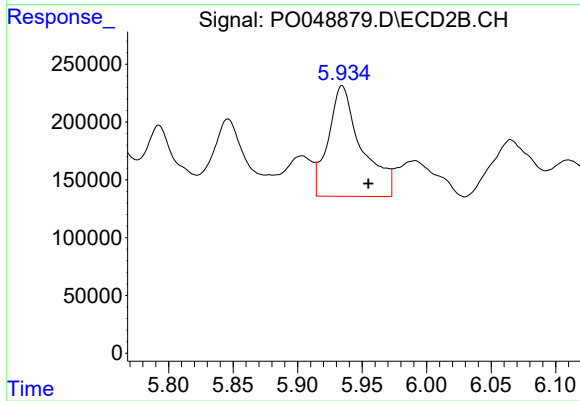
#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 303121
Conc: 13.96 ng/ml



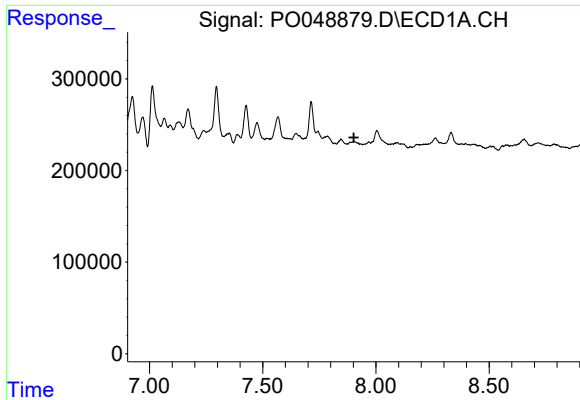
#36 AR-1262-1

R.T.: 7.130 min
Delta R.T.: 0.005 min
Response: 604416
Conc: 123.79 ng/ml



#36 AR-1262-1

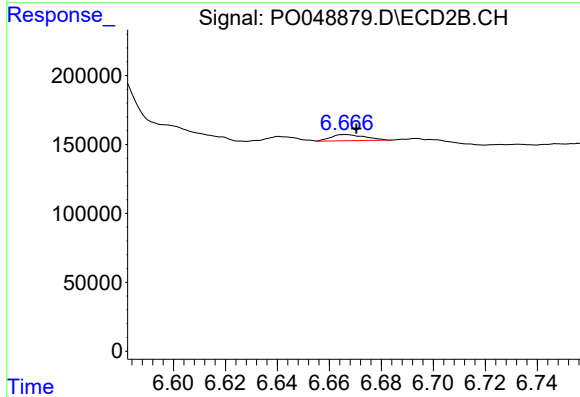
R.T.: 5.935 min
Delta R.T.: -0.020 min
Response: 1717392
Conc: 312.00 ng/ml



#37 AR-1262-2

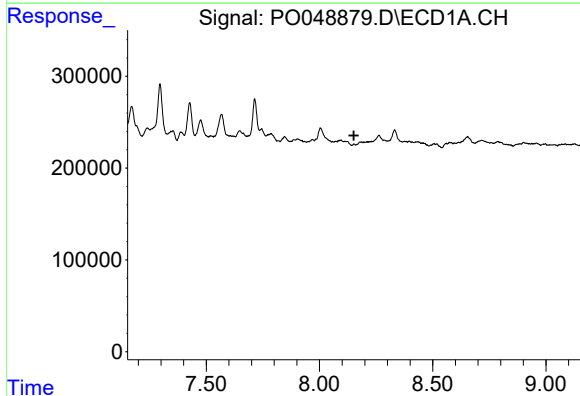
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



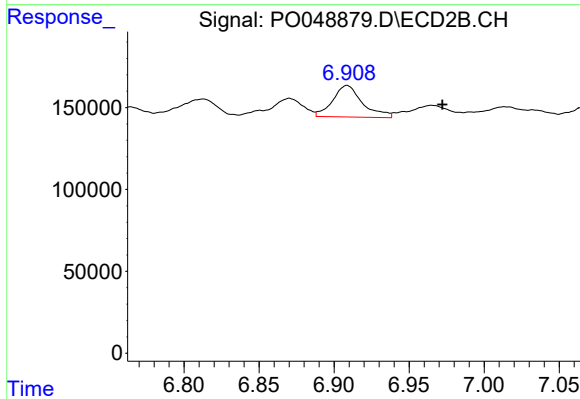
#37 AR-1262-2

R.T.: 6.666 min
Delta R.T.: -0.004 min
Response: 40550
Conc: 7.49 ng/ml



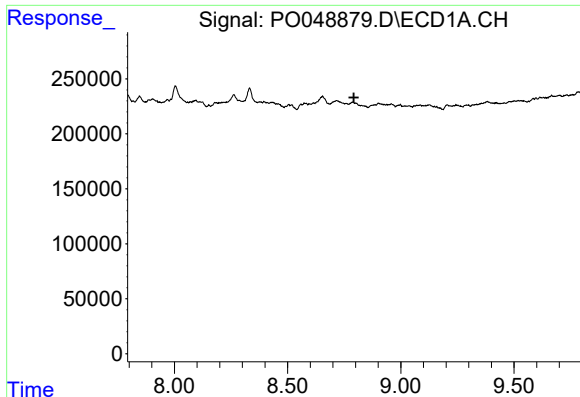
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



#38 AR-1262-3

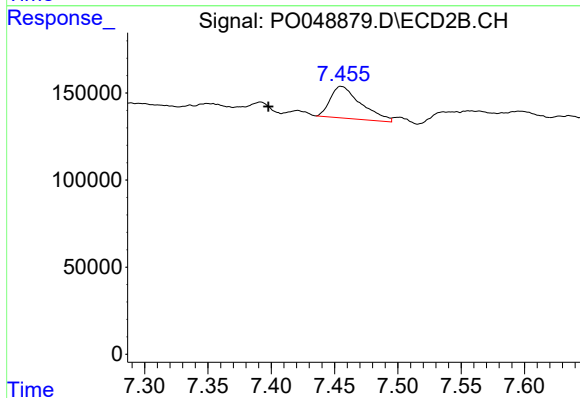
R.T.: 6.909 min
Delta R.T.: -0.064 min
Response: 264789
Conc: 44.39 ng/ml



#39 AR-1262-4

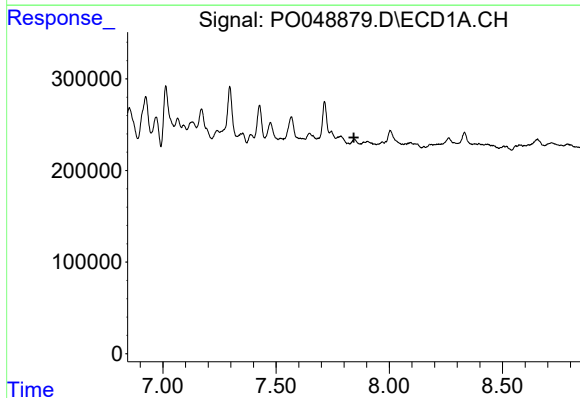
R.T.: 0.000 min
Exp R.T. : 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



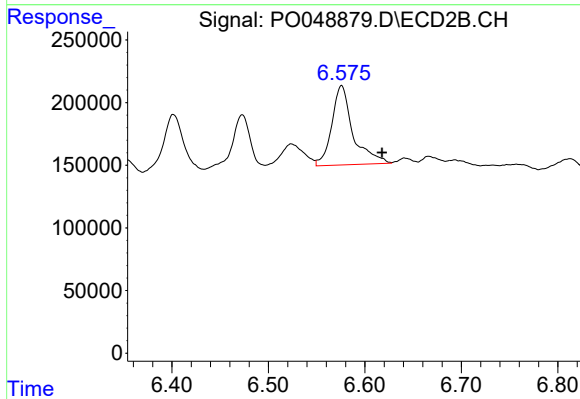
#39 AR-1262-4

R.T.: 7.455 min
Delta R.T.: 0.058 min
Response: 307054
Conc: 34.59 ng/ml



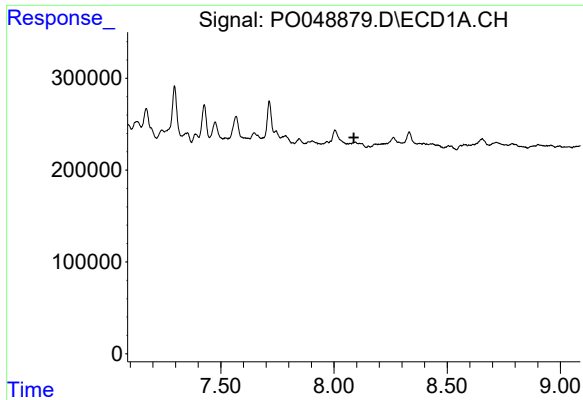
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#41 AR-1268-1

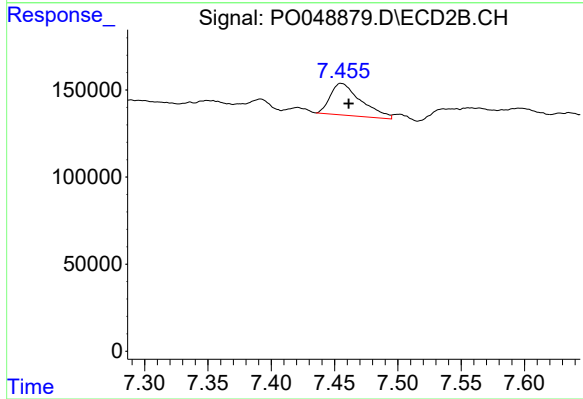
R.T.: 6.576 min
Delta R.T.: -0.042 min
Response: 966934
Conc: 177.18 ng/ml



#42 AR-1268-2

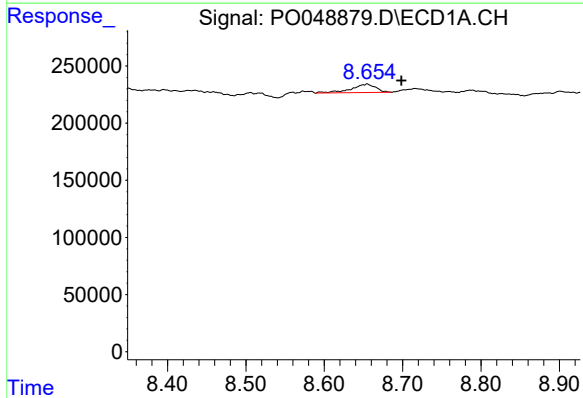
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



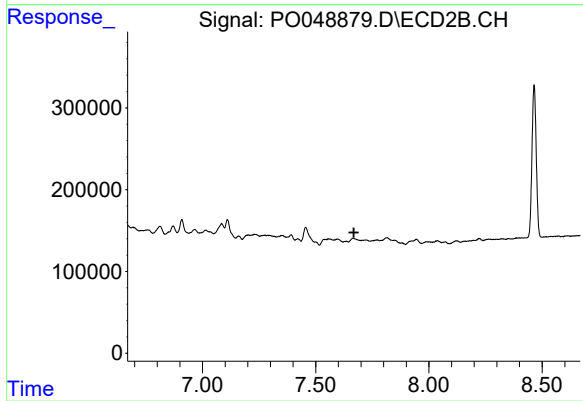
#42 AR-1268-2

R.T.: 7.455 min
Delta R.T.: -0.006 min
Response: 307054
Conc: 12.92 ng/ml



#43 AR-1268-3

R.T.: 8.655 min
Delta R.T.: -0.043 min
Response: 161384
Conc: 7.30 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.