

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052022\
 Data File : P0086285.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 2:07
 Operator : YP\AJ
 Sample : N2960-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:51:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.478	3.676	2133502	894080	20.998	20.526
2)	SA Decachlor...	10.334	8.734	1027884	539509	18.930	15.503
Target Compounds							
3)	L1 AR-1016-1	5.592f	4.798	3094109	44633	968.155	28.579 #
4)	L1 AR-1016-2	5.743f	4.798	1979738	44633	445.341	21.315 #
5)	L1 AR-1016-3	5.743	4.970	1979738	78268	722.023	70.807 #
6)	L1 AR-1016-4	0.000	5.020	0	210573	N.D.	228.418 #
7)	L1 AR-1016-5	6.141	5.252	79601	113257	38.416	100.303 #
8)	L2 AR-1221-1	4.687	3.910	492646	1116	402.375	2.170 #
9)	L2 AR-1221-2	4.791	3.982	336018	49863	368.103	129.386 #
10)	L2 AR-1221-3	4.880	4.061	869003	7754	322.448	6.385 #
11)	L3 AR-1232-1	4.829	4.061	108390	7754	52.947	8.391 #
12)	L3 AR-1232-2	5.396	4.798	2222333	44633	2359.732	54.754 #
13)	L3 AR-1232-3	5.743f	4.970	1979738	78268	1126.333	189.560 #
14)	L3 AR-1232-4	0.000	5.068	0	108744	N.D.	290.223 #
15)	L3 AR-1232-5	5.935	5.252	613381	113257	926.265	270.424 #
16)	L4 AR-1242-1	5.592f	4.798	3094109	44633	1138.226	33.792 #
17)	L4 AR-1242-2	5.743f	4.798	1979738	44633	526.619	25.453 #
18)	L4 AR-1242-3	5.743	4.970	1979738	78268	842.650	83.235 #
19)	L4 AR-1242-4	0.000	5.068	0	108744	N.D.	115.290 #
20)	L4 AR-1242-5	6.588	5.587	122481	86831	66.910	76.354
21)	L5 AR-1248-1	5.592f	4.798	3094109	44633	1531.845	45.966 #
22)	L5 AR-1248-2	5.935	5.020	613381	210573	227.362	158.324 #
23)	L5 AR-1248-3	6.141	5.068	79601	108744	26.828	79.020 #
24)	L5 AR-1248-4	6.552	5.252	65714	113257	20.414	70.735 #
25)	L5 AR-1248-5	6.588	5.627	122481	46248	39.354	29.438 #
26)	L6 AR-1254-1	6.524	5.587	84208	86831	25.022	34.475 #
27)	L6 AR-1254-2	6.747	5.735	104023	24669	21.138	11.265 #
28)	L6 AR-1254-3	7.116	6.141	152868	52585	30.257	14.884 #
29)	L6 AR-1254-4	7.402	6.369	69053	26123	18.539	11.809 #
30)	L6 AR-1254-5	7.822	6.788	170956	41899	43.875	14.165 #
31)	L7 AR-1260-1	7.278	6.273	69112	30167	22.836	15.499 #
32)	L7 AR-1260-2	7.535	6.459	723435	44556	199.982	18.957 #
33)	L7 AR-1260-3	7.902	6.614	142213	28122	51.526	13.078 #
34)	L7 AR-1260-4	0.000	7.126	0	8412	N.D.	4.672 #
35)	L7 AR-1260-5	8.456	7.328	61213	44695	9.920	10.318
36)	L8 AR-1262-1	7.902	6.828	142213	14399	31.444	4.766 #
37)	L8 AR-1262-2	8.456	7.328	61213	44695	7.821	8.136
38)	L8 AR-1262-3	8.773	7.614	6022	12885	1.145	6.113 #
39)	L8 AR-1262-4	0.000	7.676	0	26581	N.D.	6.706 #
40)	L8 AR-1262-5	9.476f	8.175	134319	18461	48.667	10.305 #
41)	L9 AR-1268-1	8.773	7.614	6022	12885	0.690	2.112 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
 Data File : P0086285.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 2:07
 Operator : YP\AJ
 Sample : N2960-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:51:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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
42) L9	AR-1268-2	0.000	7.676	0	26581	N.D.	4.842 #
44) L9	AR-1268-4	9.476f	8.175	134319	18461	44.487	9.455 #

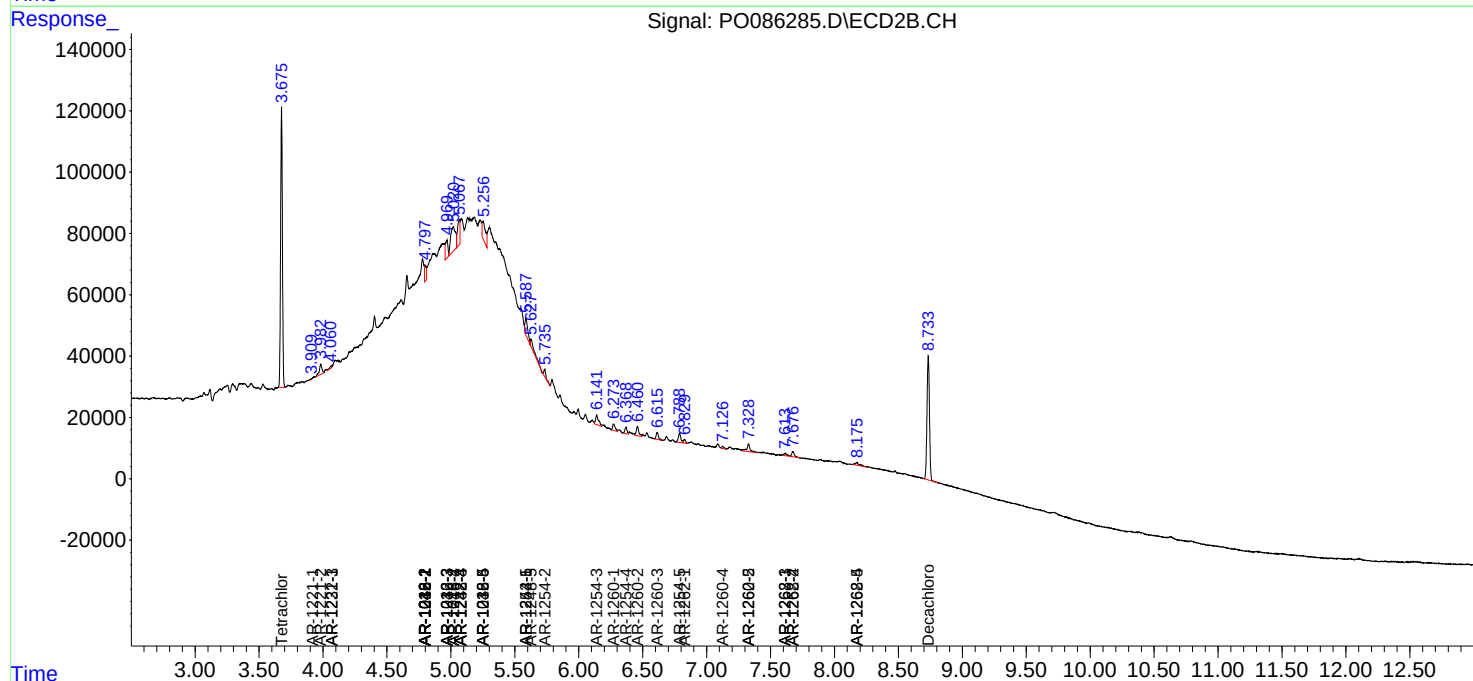
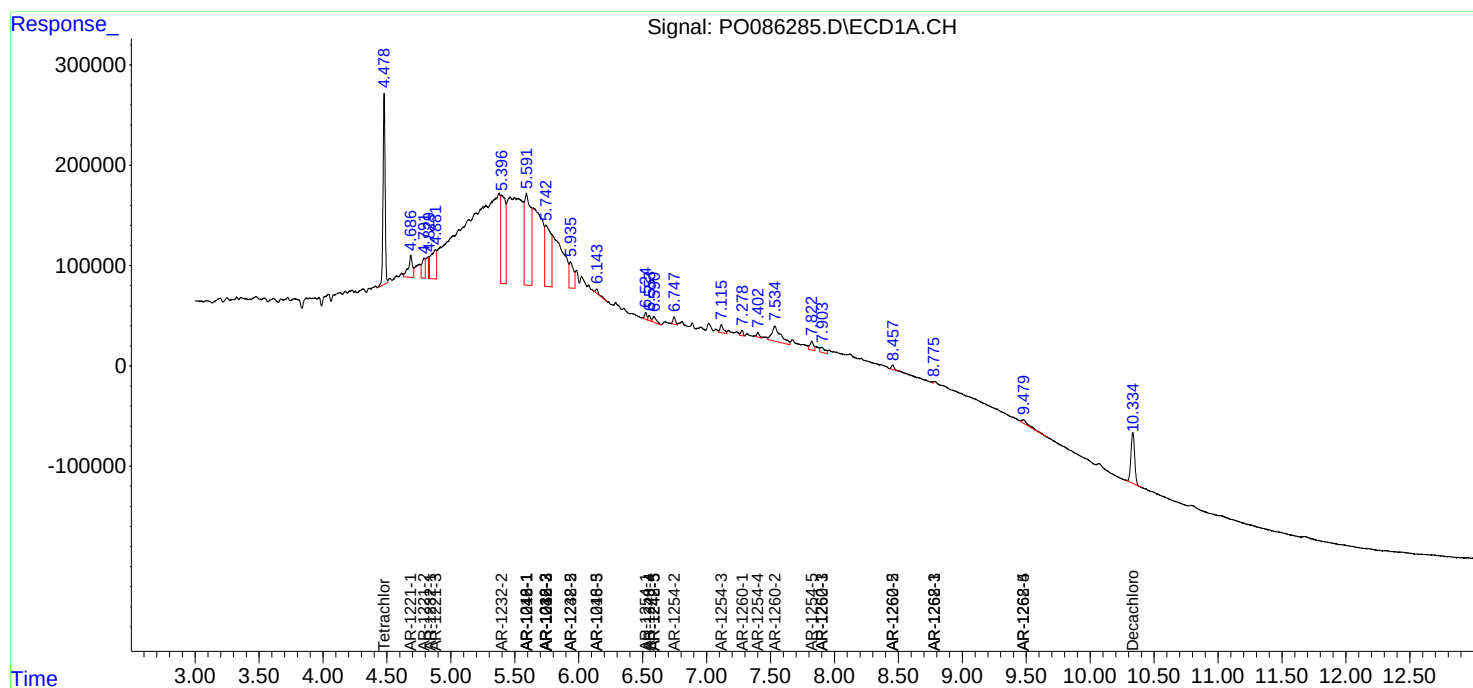
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

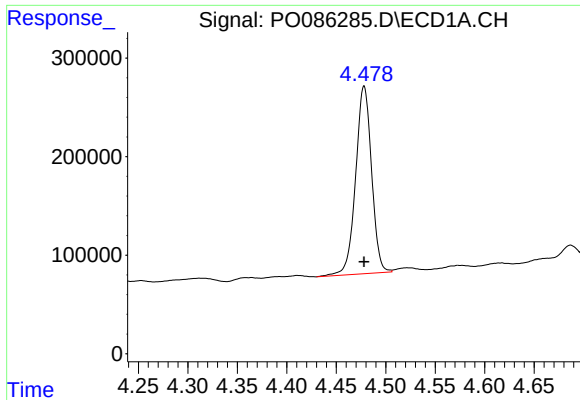
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052022\
Data File : PO086285.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 2:07
Operator : YP\AJ
Sample : N2960-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:51:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

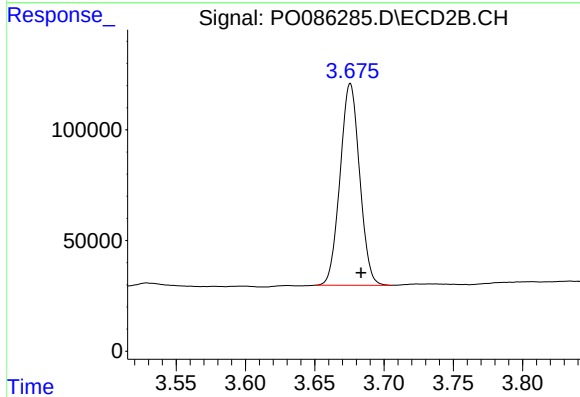




#1 Tetrachloro-m-xylene

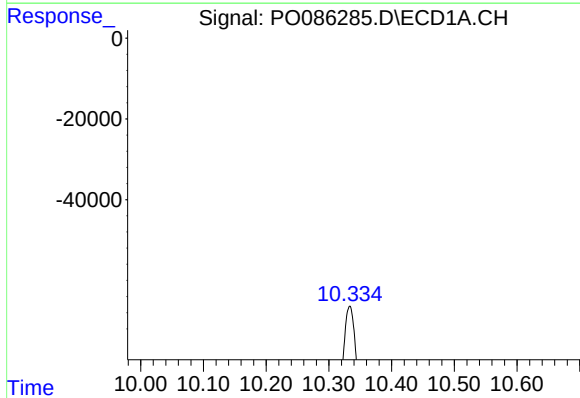
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2133502
Conc: 21.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



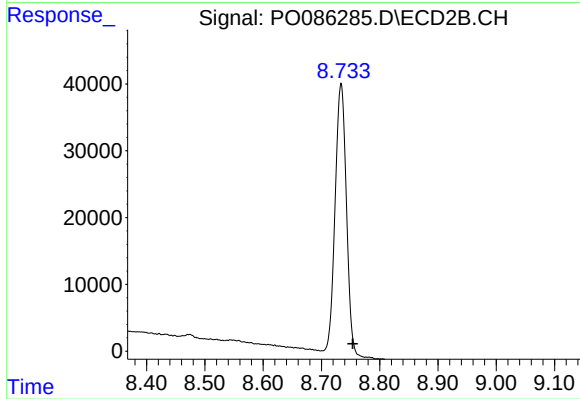
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.008 min
Response: 894080
Conc: 20.53 ng/ml



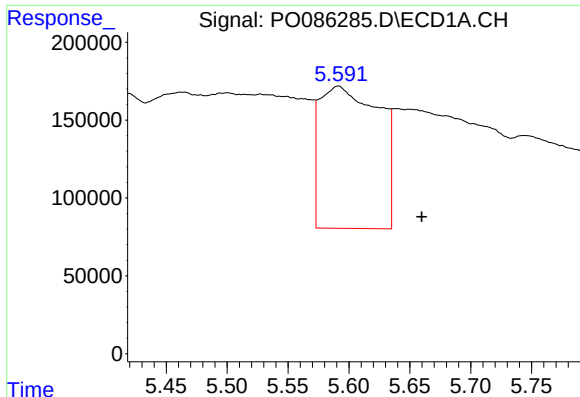
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.008 min
Response: 1027884
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

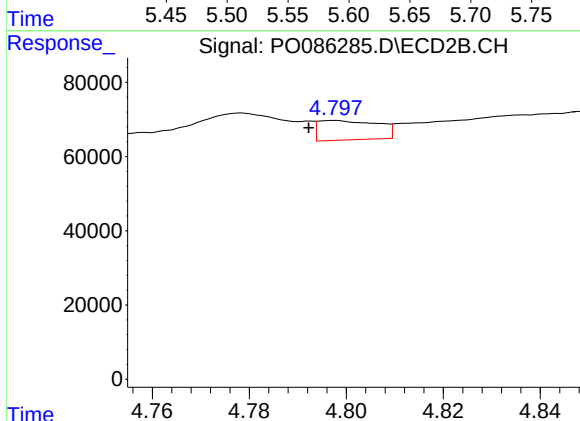
R.T.: 8.734 min
Delta R.T.: -0.020 min
Response: 539509
Conc: 15.50 ng/ml



#3 AR-1016-1

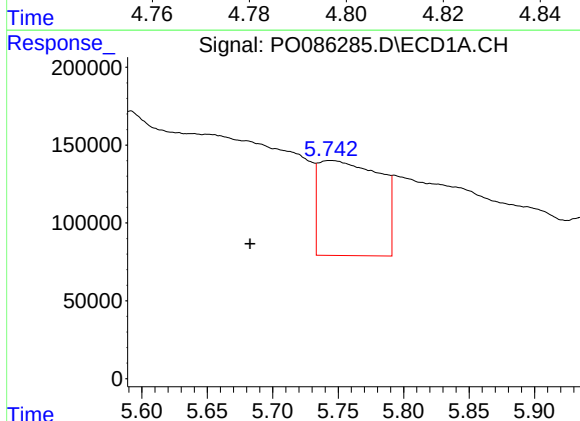
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 3094109
Conc: 968.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



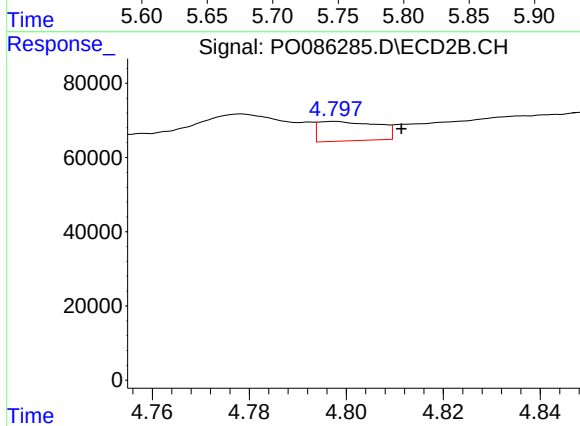
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.005 min
Response: 44633
Conc: 28.58 ng/ml



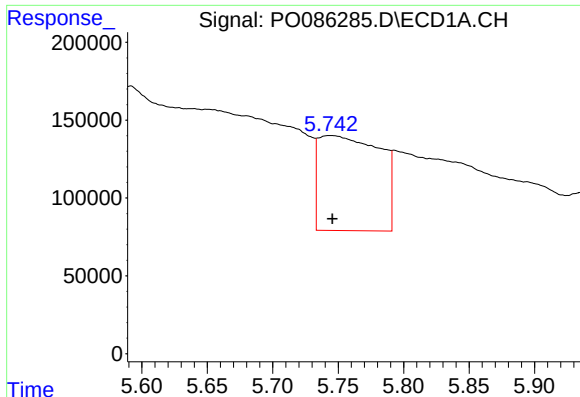
#4 AR-1016-2

R.T.: 5.743 min
Delta R.T.: 0.060 min
Response: 1979738
Conc: 445.34 ng/ml



#4 AR-1016-2

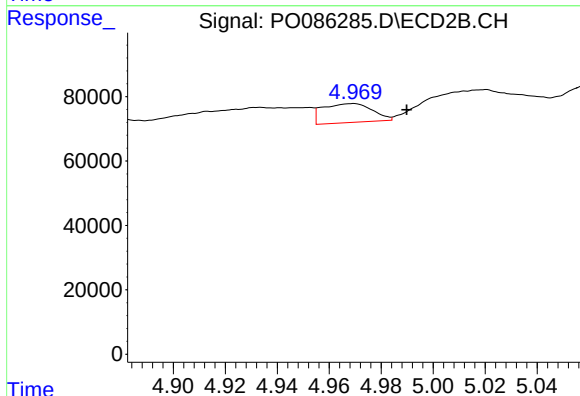
R.T.: 4.798 min
Delta R.T.: -0.014 min
Response: 44633
Conc: 21.32 ng/ml



#5 AR-1016-3

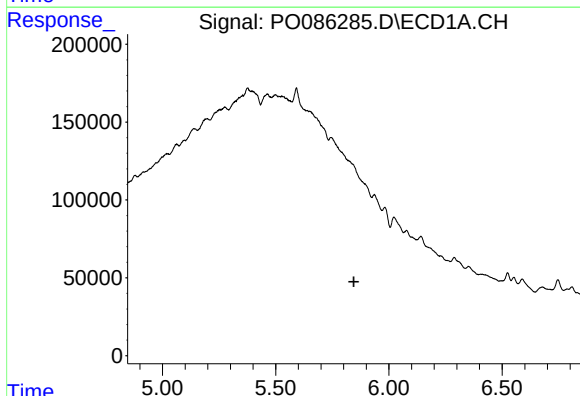
R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 1979738
Conc: 722.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



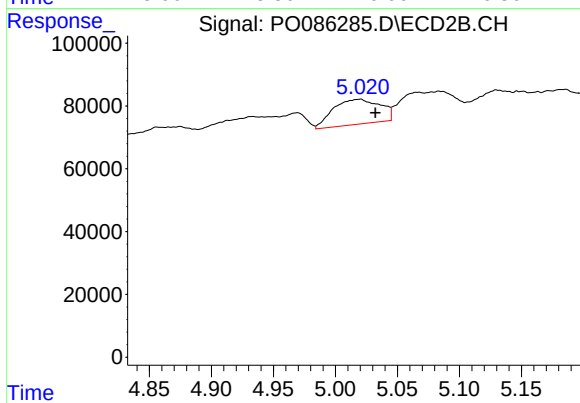
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.020 min
Response: 78268
Conc: 70.81 ng/ml



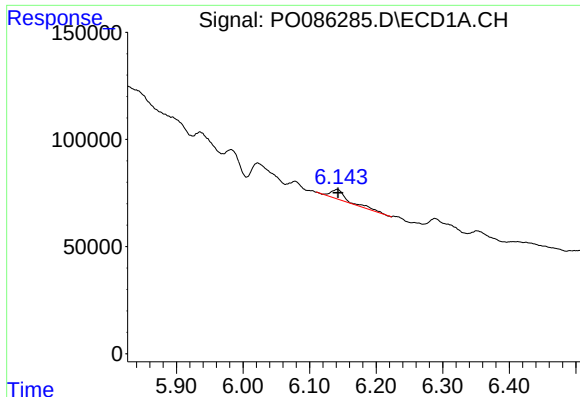
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

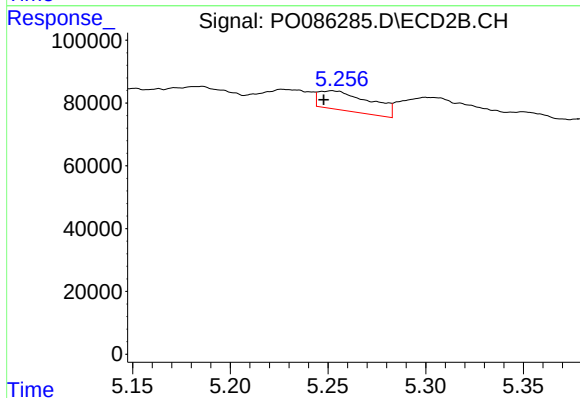
R.T.: 5.020 min
Delta R.T.: -0.012 min
Response: 210573
Conc: 228.42 ng/ml



#7 AR-1016-5

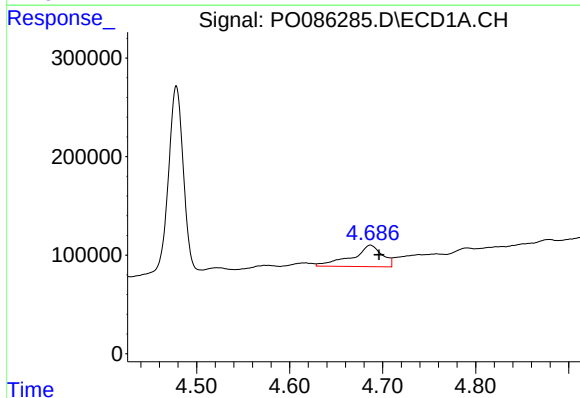
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 79601
Conc: 38.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



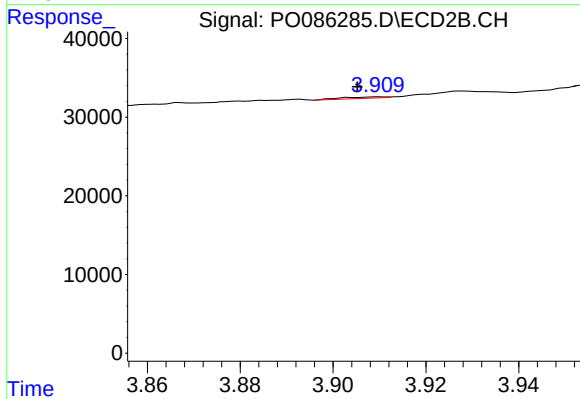
#7 AR-1016-5

R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 113257
Conc: 100.30 ng/ml



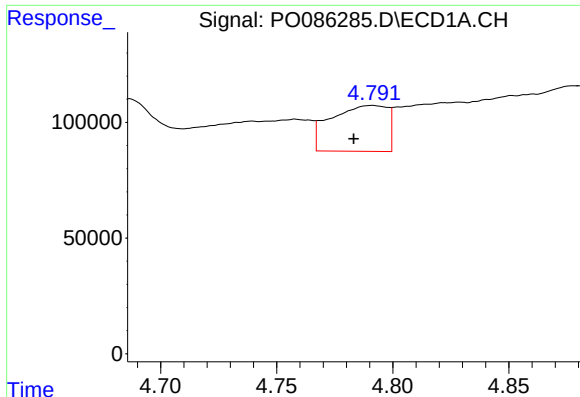
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: -0.010 min
Response: 492646
Conc: 402.37 ng/ml



#8 AR-1221-1

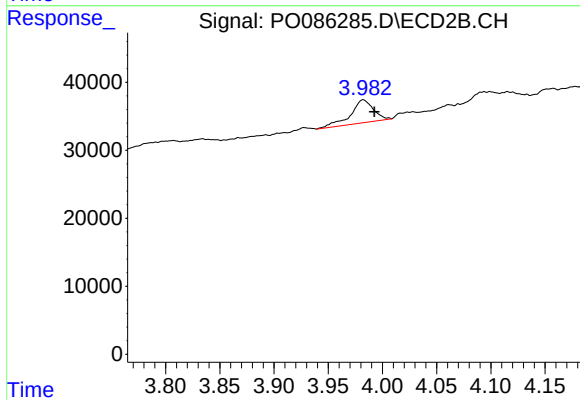
R.T.: 3.910 min
Delta R.T.: 0.005 min
Response: 1116
Conc: 2.17 ng/ml



#9 AR-1221-2

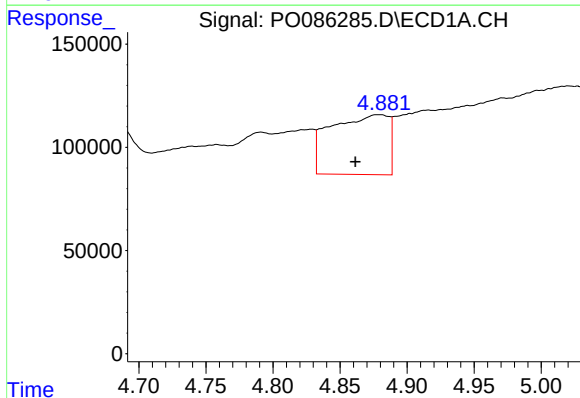
R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 336018
Conc: 368.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



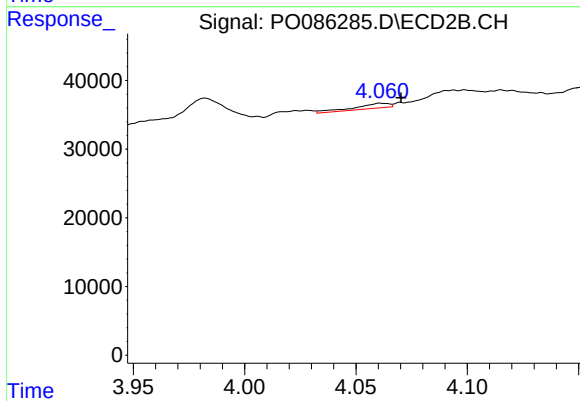
#9 AR-1221-2

R.T.: 3.982 min
Delta R.T.: -0.010 min
Response: 49863
Conc: 129.39 ng/ml



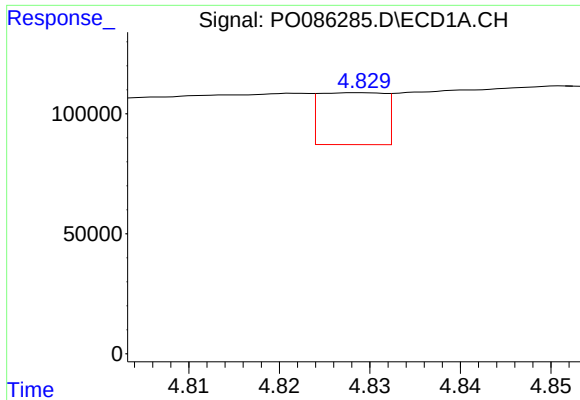
#10 AR-1221-3

R.T.: 4.880 min
Delta R.T.: 0.019 min
Response: 869003
Conc: 322.45 ng/ml



#10 AR-1221-3

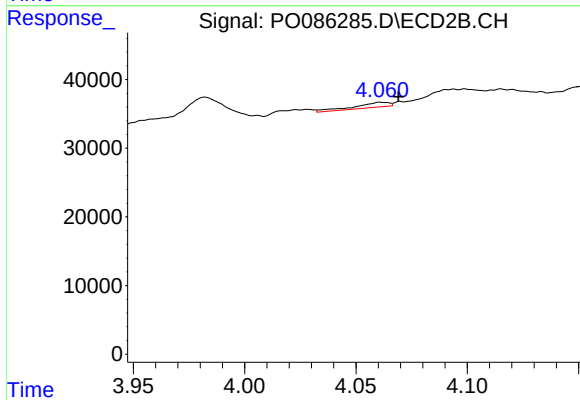
R.T.: 4.061 min
Delta R.T.: -0.009 min
Response: 7754
Conc: 6.38 ng/ml



#11 AR-1232-1

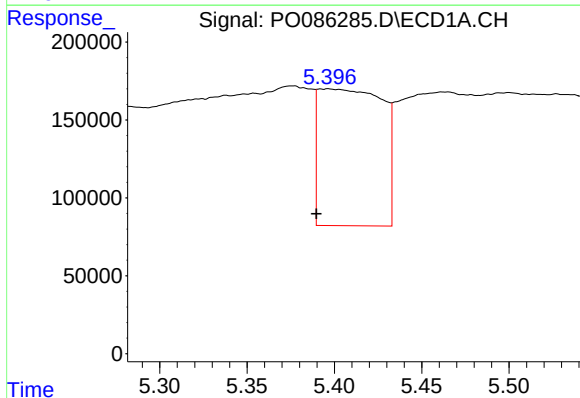
R.T.: 4.829 min
Delta R.T.: -0.025 min
Response: 108390
Conc: 52.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



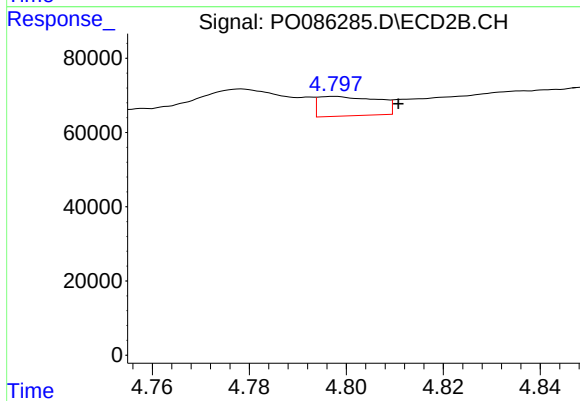
#11 AR-1232-1

R.T.: 4.061 min
Delta R.T.: -0.008 min
Response: 7754
Conc: 8.39 ng/ml



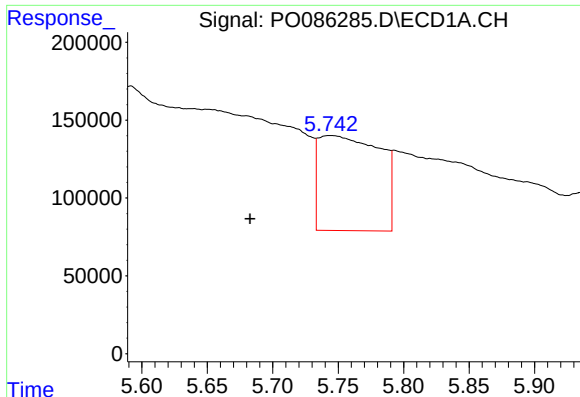
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 222233
Conc: 2359.73 ng/ml



#12 AR-1232-2

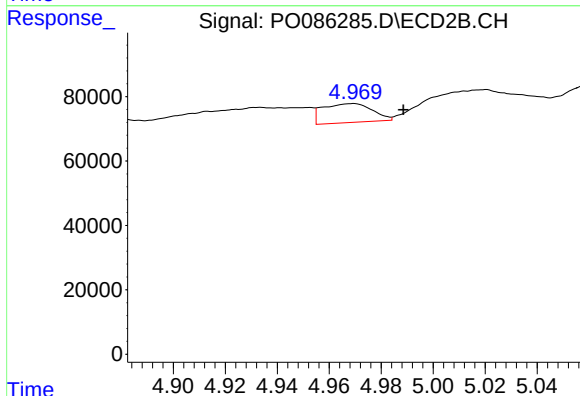
R.T.: 4.798 min
Delta R.T.: -0.013 min
Response: 44633
Conc: 54.75 ng/ml



#13 AR-1232-3

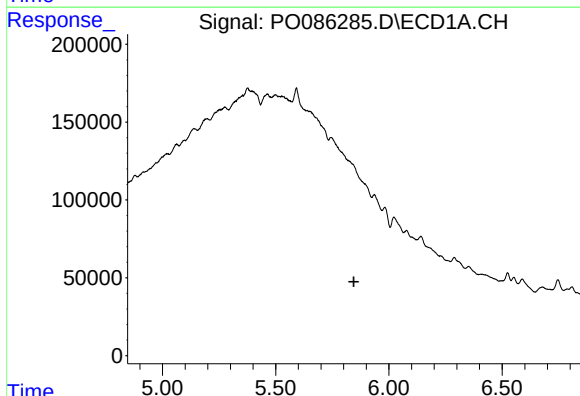
R.T.: 5.743 min
Delta R.T.: 0.060 min
Response: 1979738
Conc: 1126.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



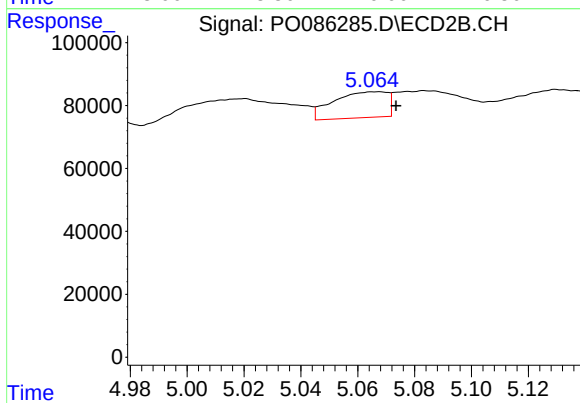
#13 AR-1232-3

R.T.: 4.970 min
Delta R.T.: -0.019 min
Response: 78268
Conc: 189.56 ng/ml



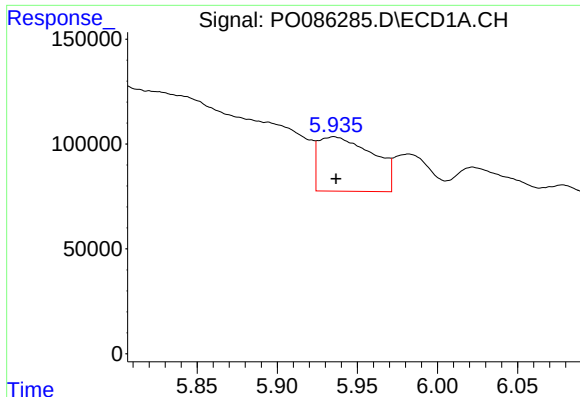
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

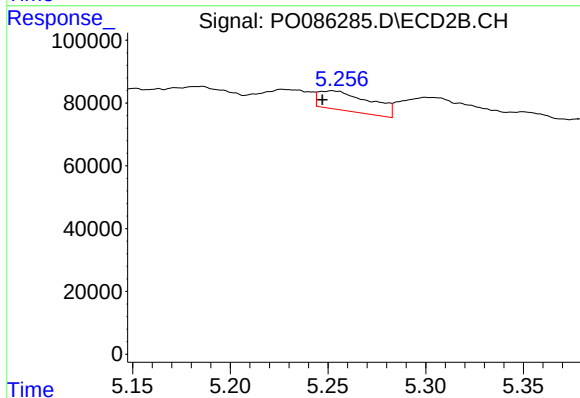
R.T.: 5.068 min
Delta R.T.: -0.006 min
Response: 108744
Conc: 290.22 ng/ml



#15 AR-1232-5

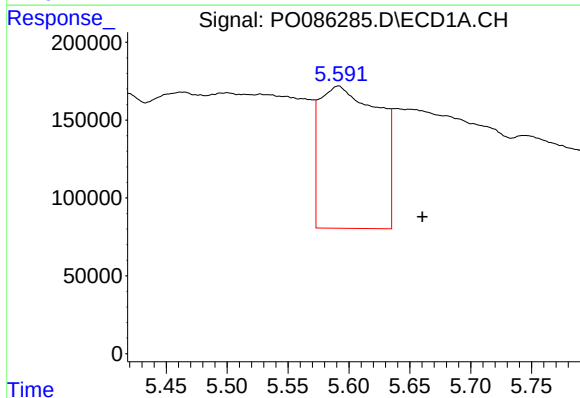
R.T.: 5.935 min
Delta R.T.: -0.001 min
Response: 613381
Conc: 926.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



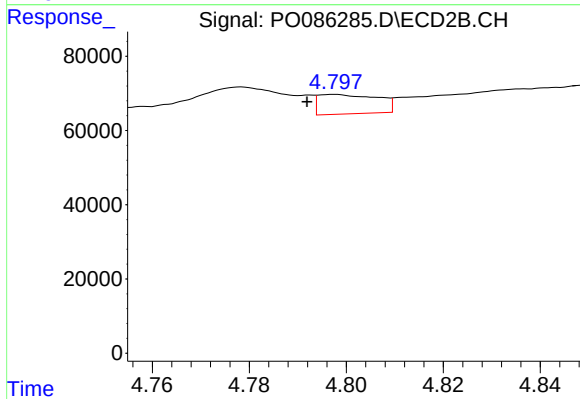
#15 AR-1232-5

R.T.: 5.252 min
Delta R.T.: 0.005 min
Response: 113257
Conc: 270.42 ng/ml



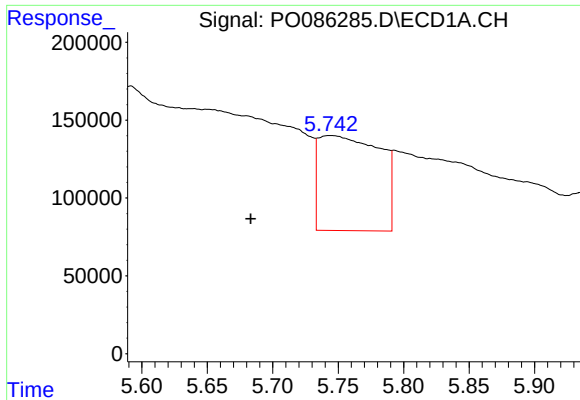
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.069 min
Response: 3094109
Conc: 1138.23 ng/ml



#16 AR-1242-1

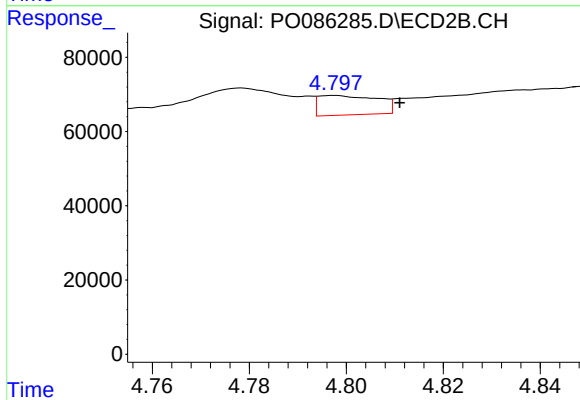
R.T.: 4.798 min
Delta R.T.: 0.006 min
Response: 44633
Conc: 33.79 ng/ml



#17 AR-1242-2

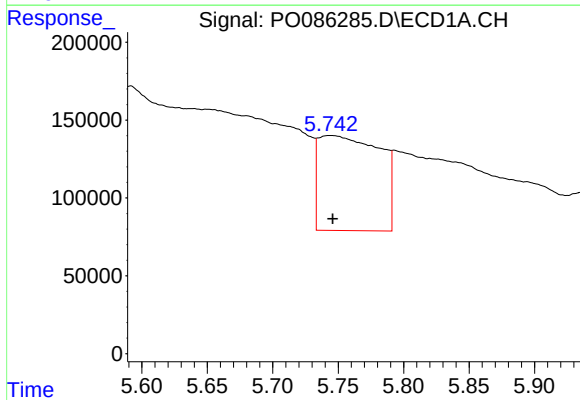
R.T.: 5.743 min
Delta R.T.: 0.060 min
Response: 1979738
Conc: 526.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



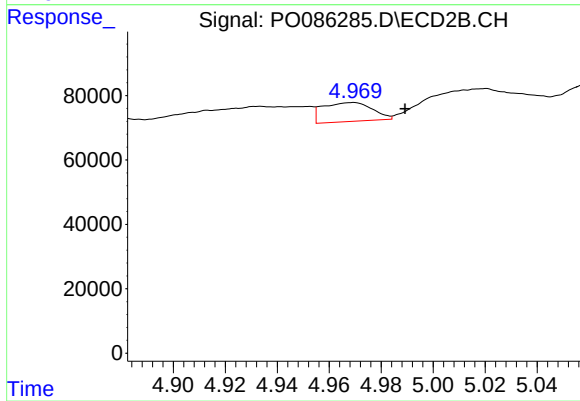
#17 AR-1242-2

R.T.: 4.798 min
Delta R.T.: -0.013 min
Response: 44633
Conc: 25.45 ng/ml



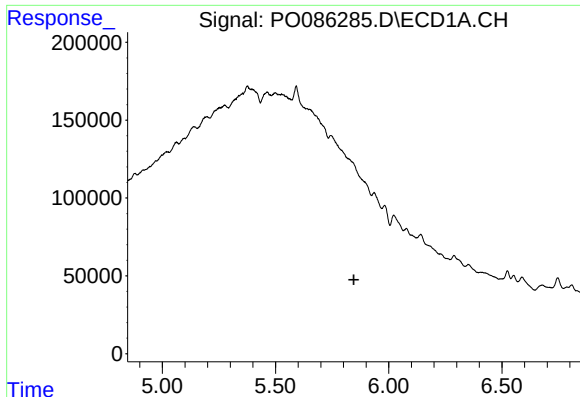
#18 AR-1242-3

R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 1979738
Conc: 842.65 ng/ml



#18 AR-1242-3

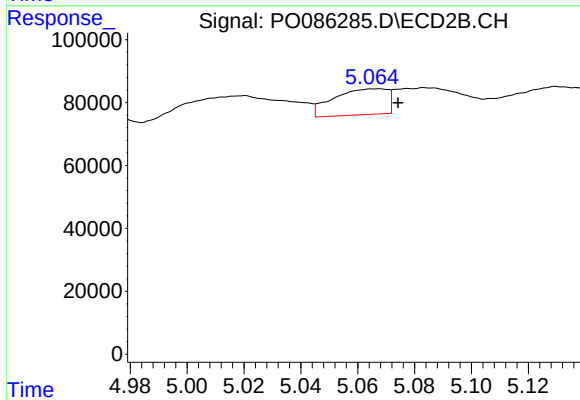
R.T.: 4.970 min
Delta R.T.: -0.020 min
Response: 78268
Conc: 83.23 ng/ml



#19 AR-1242-4

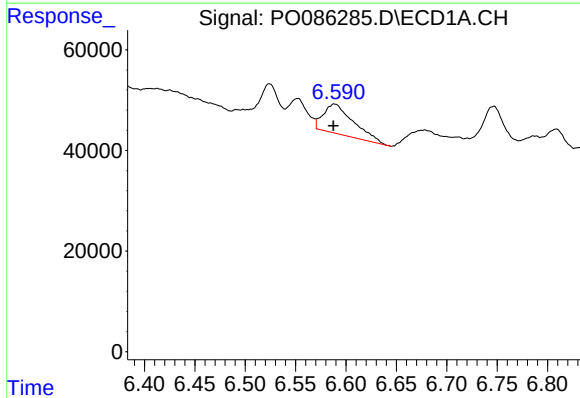
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



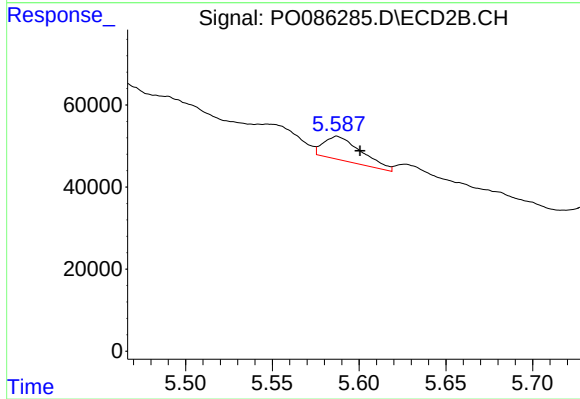
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.006 min
Response: 108744
Conc: 115.29 ng/ml



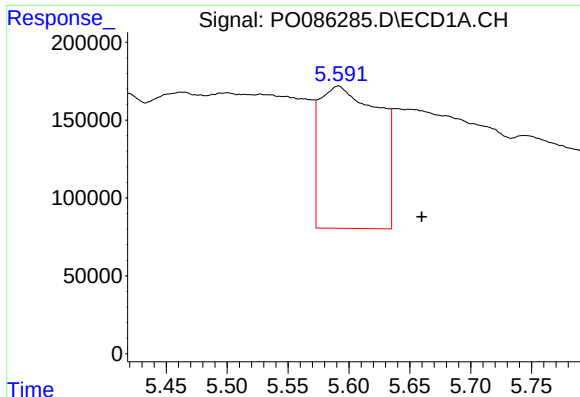
#20 AR-1242-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 122481
Conc: 66.91 ng/ml



#20 AR-1242-5

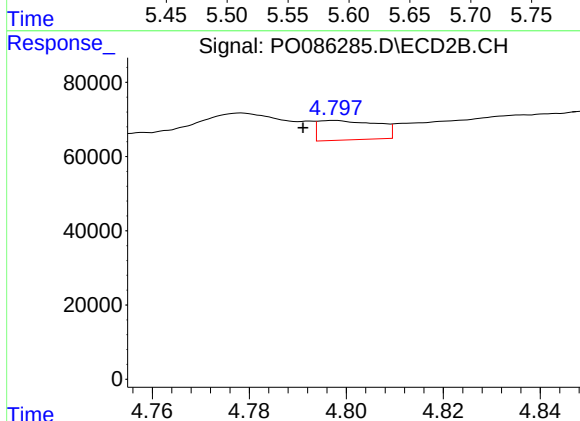
R.T.: 5.587 min
Delta R.T.: -0.013 min
Response: 86831
Conc: 76.35 ng/ml



#21 AR-1248-1

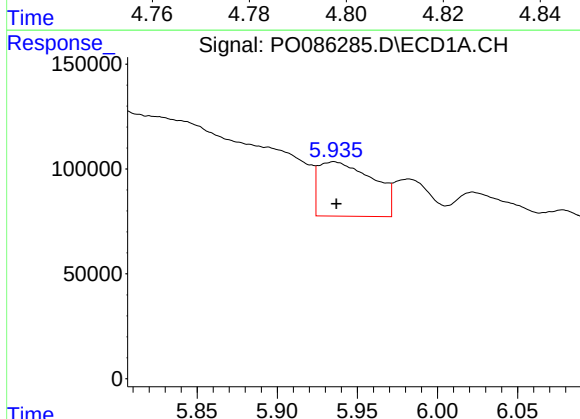
R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 3094109
Conc: 1531.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



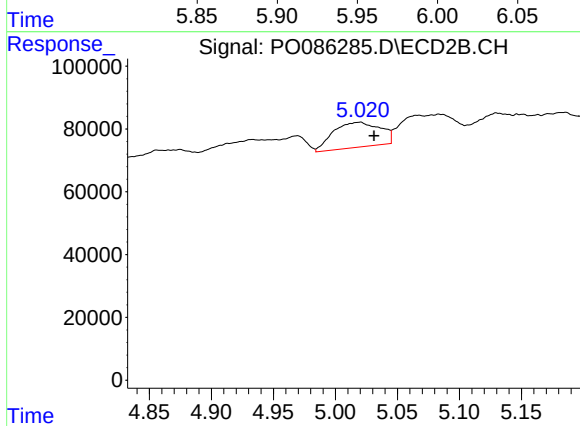
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.007 min
Response: 44633
Conc: 45.97 ng/ml



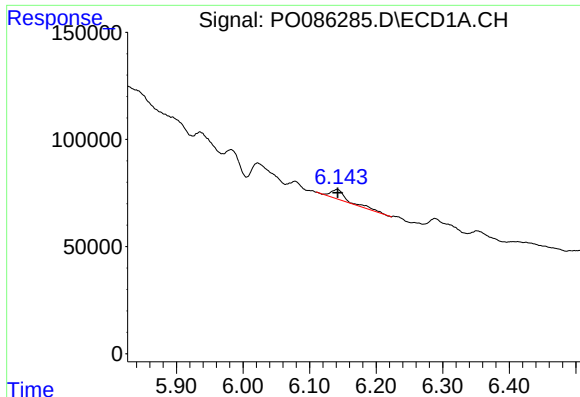
#22 AR-1248-2

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 613381
Conc: 227.36 ng/ml



#22 AR-1248-2

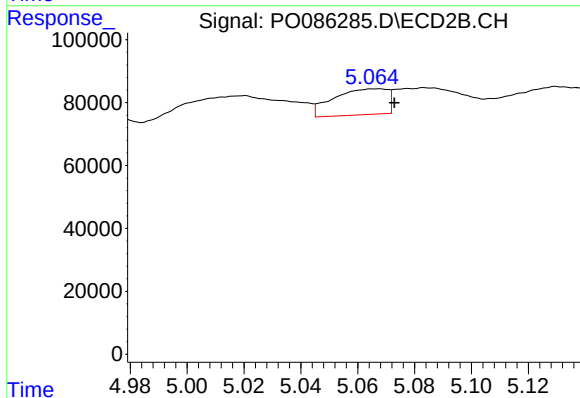
R.T.: 5.020 min
Delta R.T.: -0.011 min
Response: 210573
Conc: 158.32 ng/ml



#23 AR-1248-3

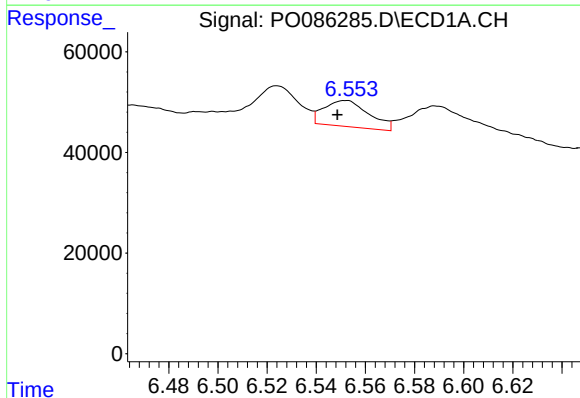
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 79601
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



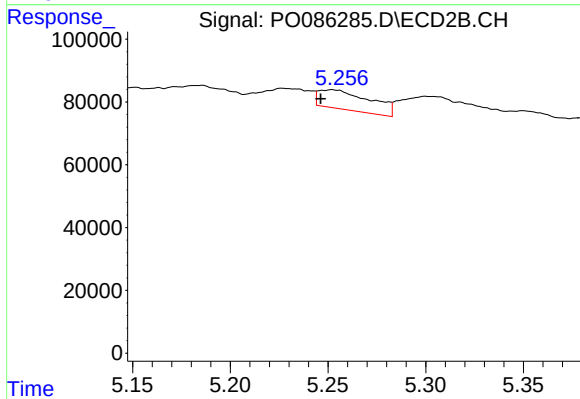
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 108744
Conc: 79.02 ng/ml



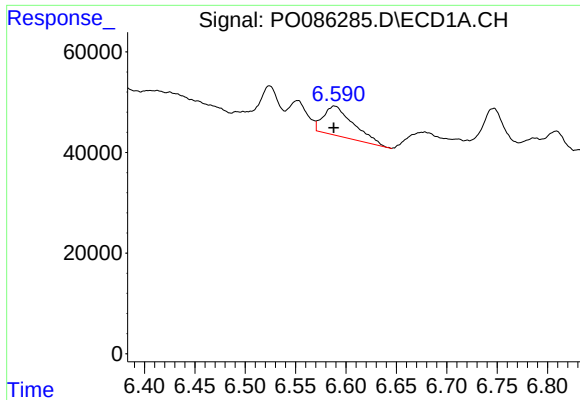
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: 0.004 min
Response: 65714
Conc: 20.41 ng/ml



#24 AR-1248-4

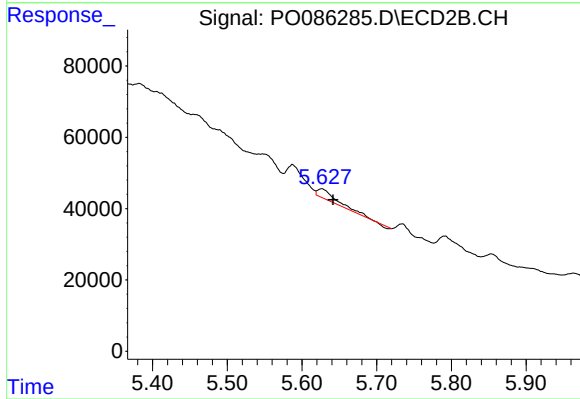
R.T.: 5.252 min
Delta R.T.: 0.006 min
Response: 113257
Conc: 70.73 ng/ml



#25 AR-1248-5

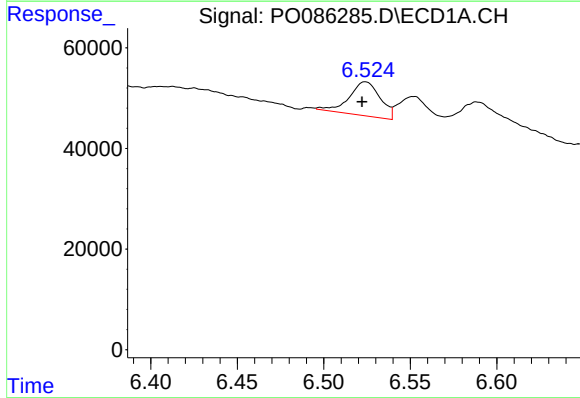
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 122481
Conc: 39.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



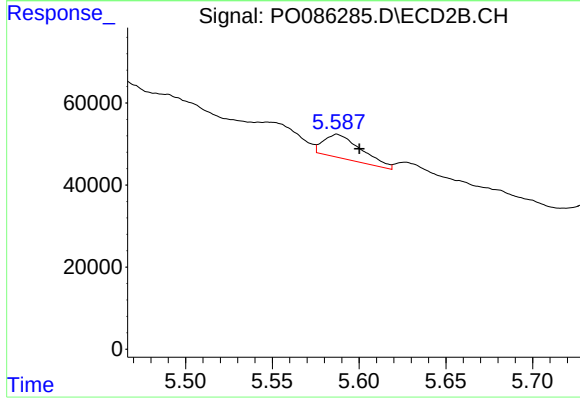
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: -0.015 min
Response: 46248
Conc: 29.44 ng/ml



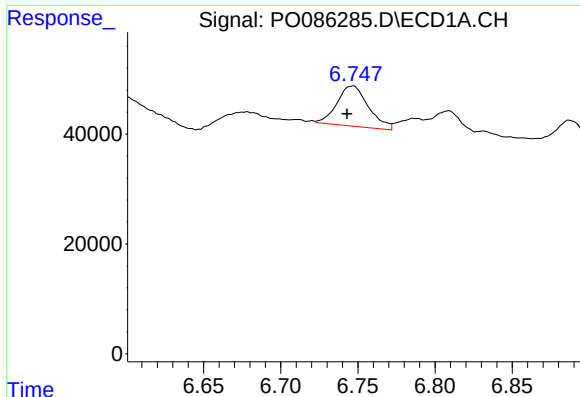
#26 AR-1254-1

R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 84208
Conc: 25.02 ng/ml



#26 AR-1254-1

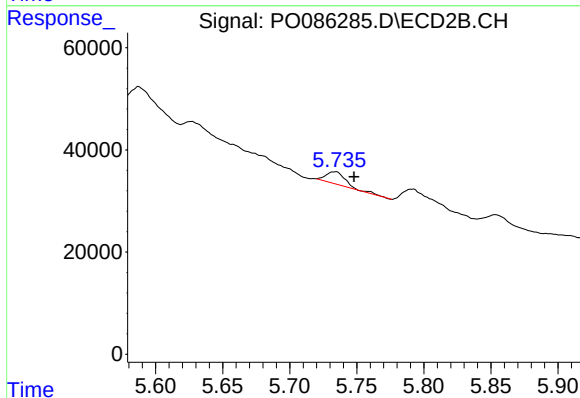
R.T.: 5.587 min
Delta R.T.: -0.013 min
Response: 86831
Conc: 34.47 ng/ml



#27 AR-1254-2

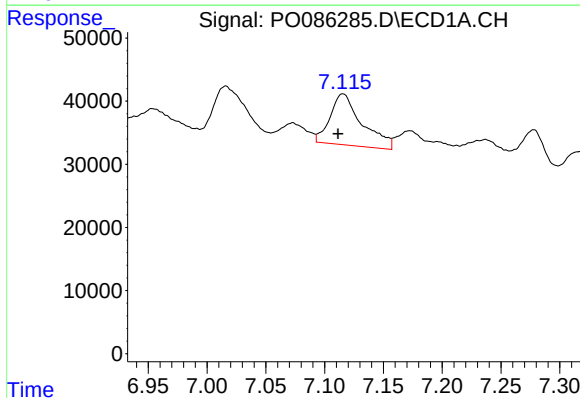
R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 104023
Conc: 21.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



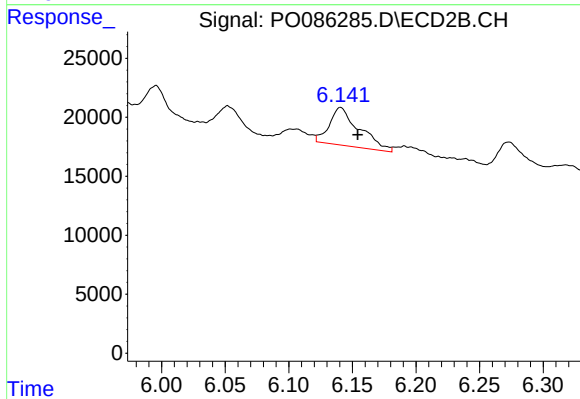
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.013 min
Response: 24669
Conc: 11.27 ng/ml



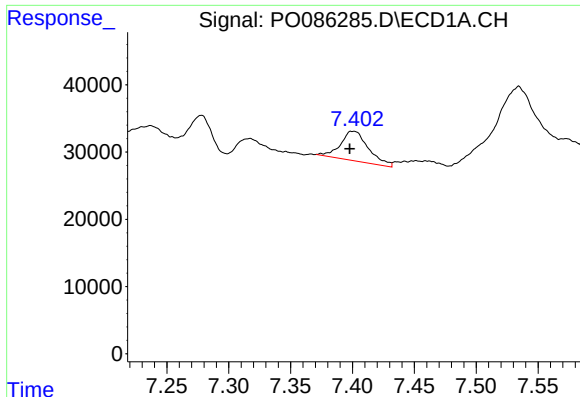
#28 AR-1254-3

R.T.: 7.116 min
Delta R.T.: 0.004 min
Response: 152868
Conc: 30.26 ng/ml



#28 AR-1254-3

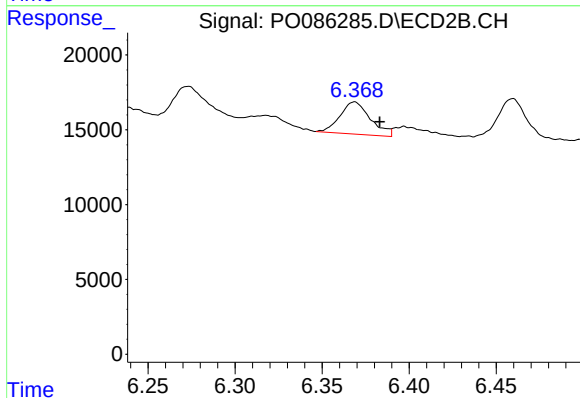
R.T.: 6.141 min
Delta R.T.: -0.014 min
Response: 52585
Conc: 14.88 ng/ml



#29 AR-1254-4

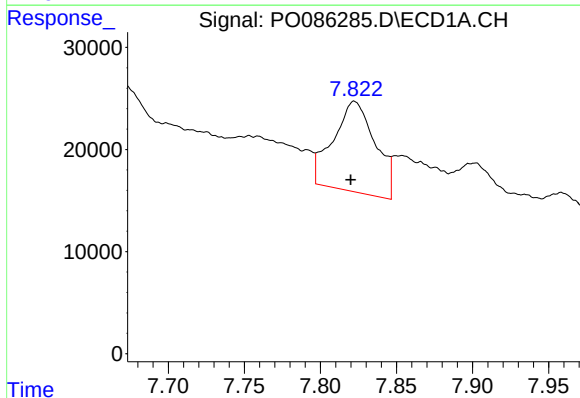
R.T.: 7.402 min
Delta R.T.: 0.004 min
Response: 69053
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



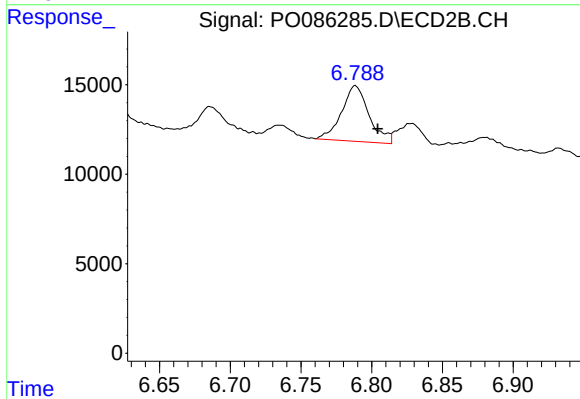
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.014 min
Response: 26123
Conc: 11.81 ng/ml



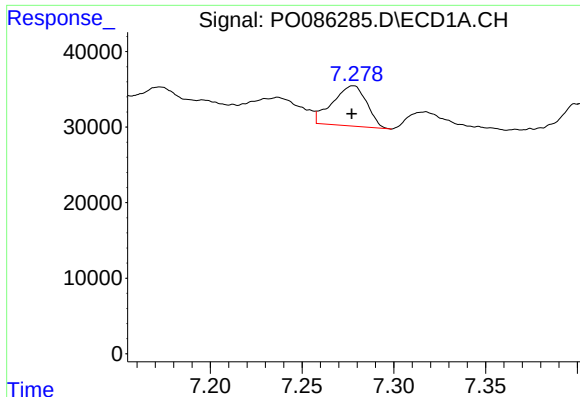
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 170956
Conc: 43.87 ng/ml



#30 AR-1254-5

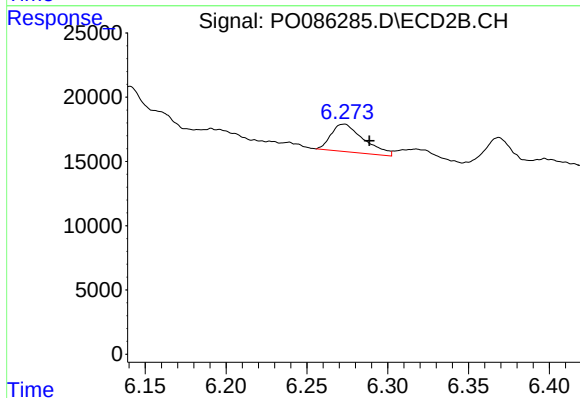
R.T.: 6.788 min
Delta R.T.: -0.016 min
Response: 41899
Conc: 14.17 ng/ml



#31 AR-1260-1

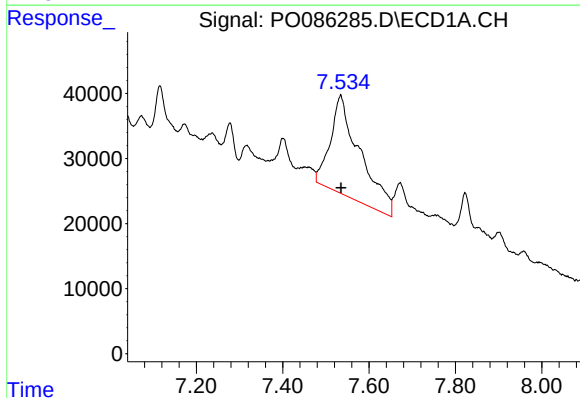
R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 69112
Conc: 22.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



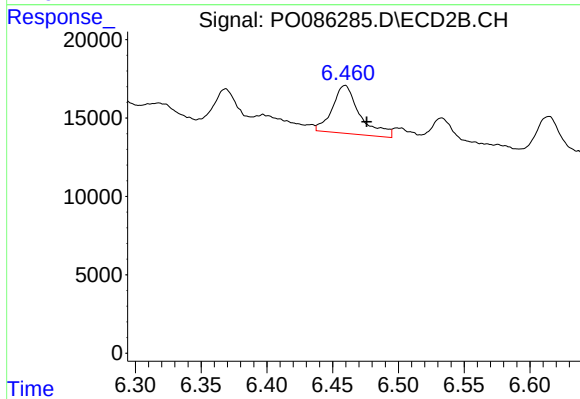
#31 AR-1260-1

R.T.: 6.273 min
Delta R.T.: -0.016 min
Response: 30167
Conc: 15.50 ng/ml



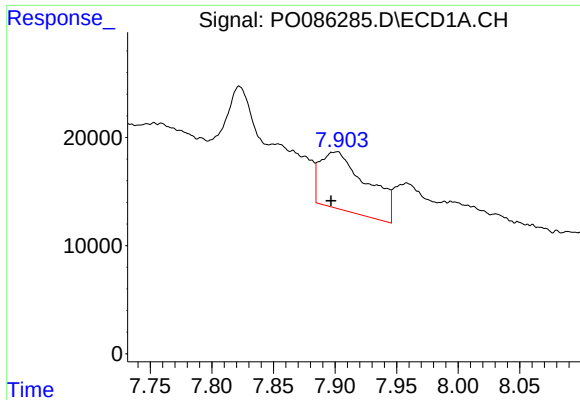
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 723435
Conc: 199.98 ng/ml



#32 AR-1260-2

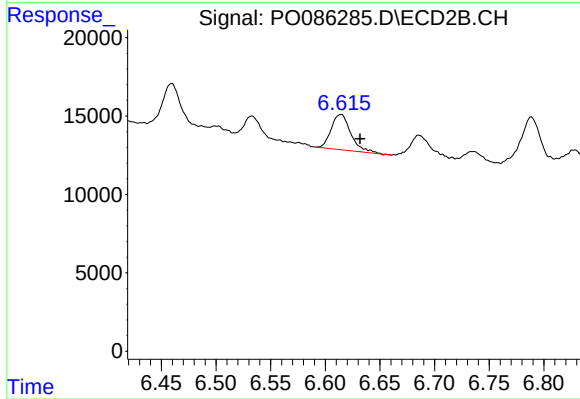
R.T.: 6.459 min
Delta R.T.: -0.017 min
Response: 44556
Conc: 18.96 ng/ml



#33 AR-1260-3

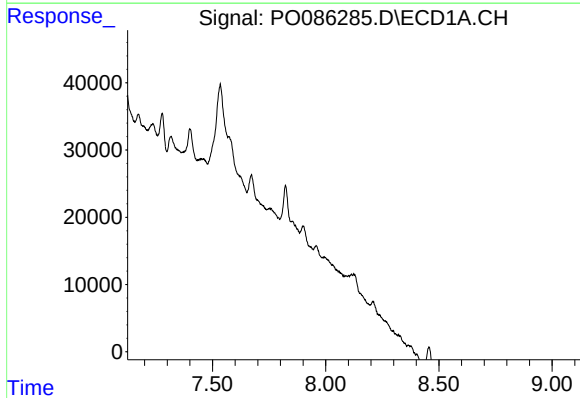
R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 142213
Conc: 51.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



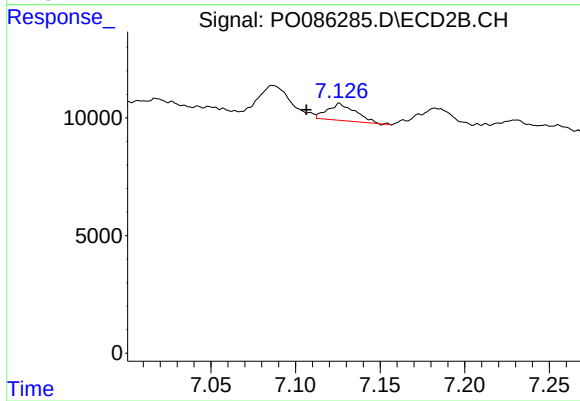
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.018 min
Response: 28122
Conc: 13.08 ng/ml



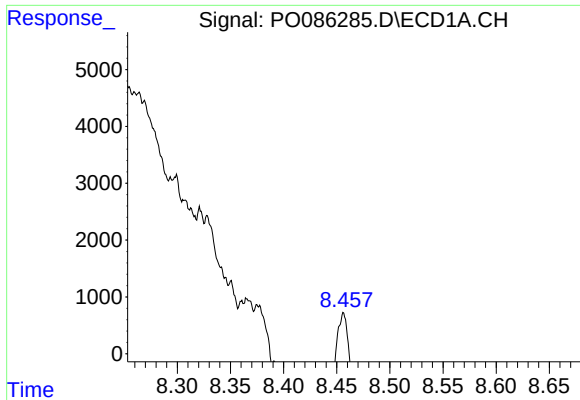
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

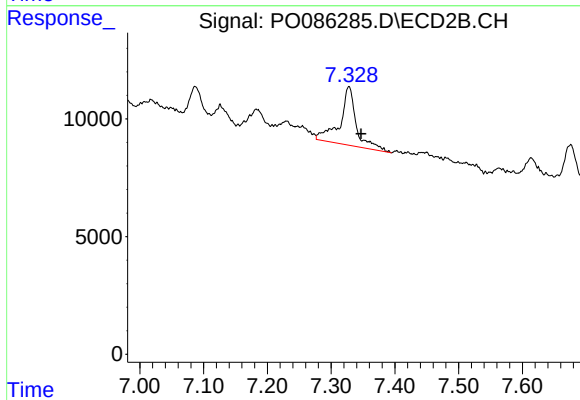
R.T.: 7.126 min
Delta R.T.: 0.020 min
Response: 8412
Conc: 4.67 ng/ml



#35 AR-1260-5

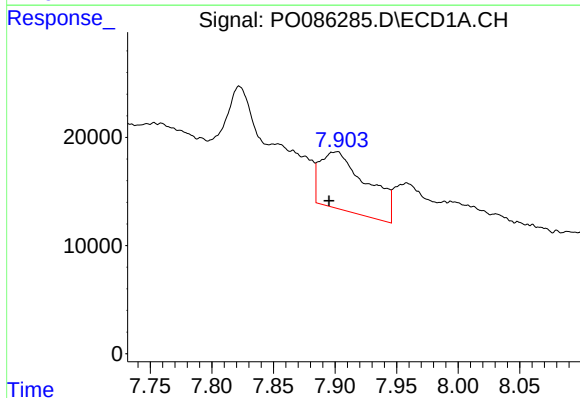
R.T.: 8.456 min
Delta R.T.: 0.004 min
Response: 61213
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



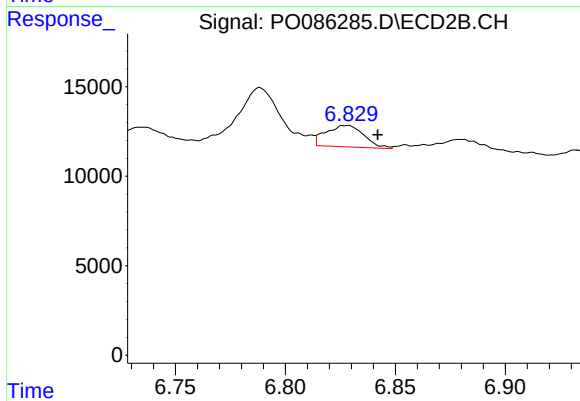
#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 44695
Conc: 10.32 ng/ml



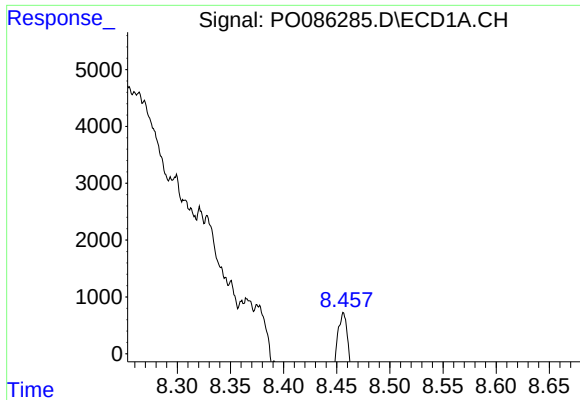
#36 AR-1262-1

R.T.: 7.902 min
Delta R.T.: 0.007 min
Response: 142213
Conc: 31.44 ng/ml



#36 AR-1262-1

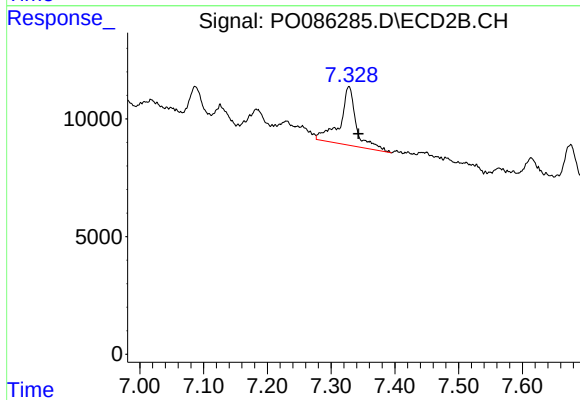
R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 14399
Conc: 4.77 ng/ml



#37 AR-1262-2

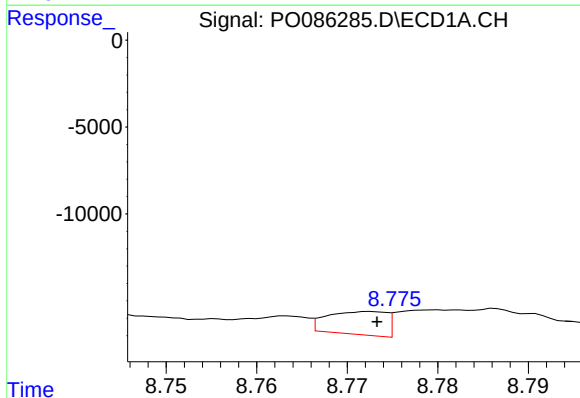
R.T.: 8.456 min
Delta R.T.: 0.006 min
Response: 61213
Conc: 7.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



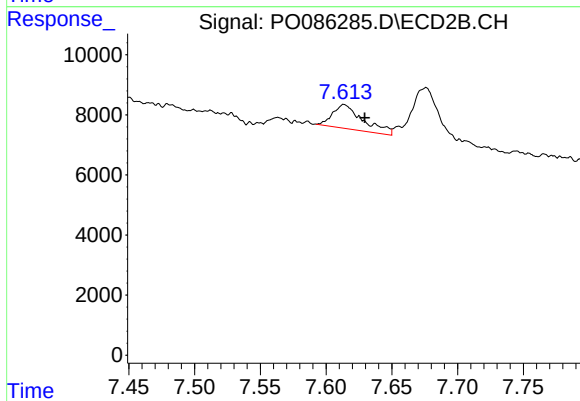
#37 AR-1262-2

R.T.: 7.328 min
Delta R.T.: -0.015 min
Response: 44695
Conc: 8.14 ng/ml



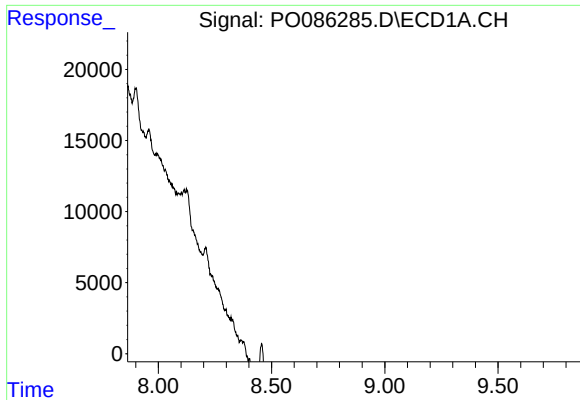
#38 AR-1262-3

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 6022
Conc: 1.14 ng/ml



#38 AR-1262-3

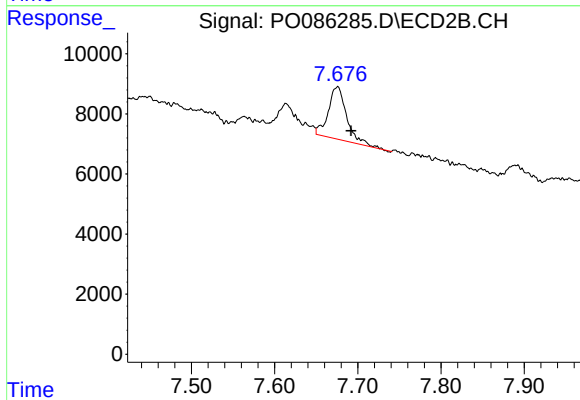
R.T.: 7.614 min
Delta R.T.: -0.016 min
Response: 12885
Conc: 6.11 ng/ml



#39 AR-1262-4

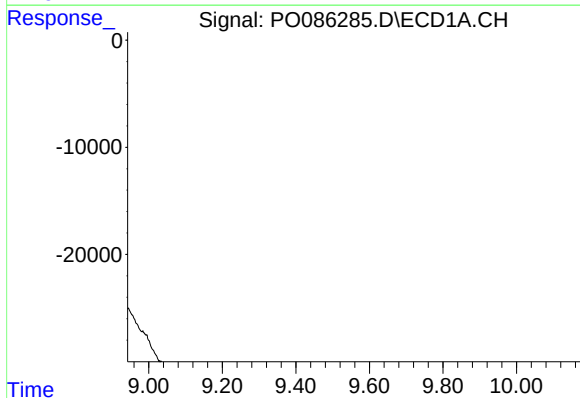
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



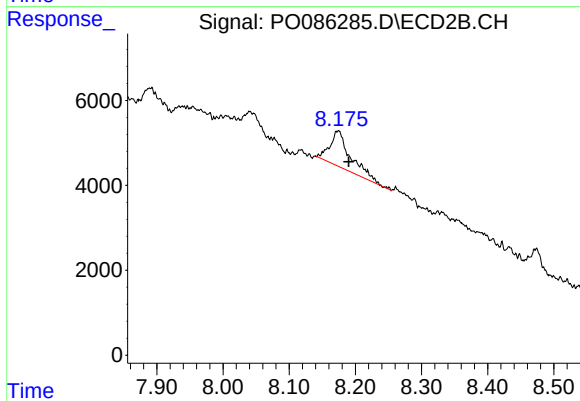
#39 AR-1262-4

R.T.: 7.676 min
Delta R.T.: -0.016 min
Response: 26581
Conc: 6.71 ng/ml



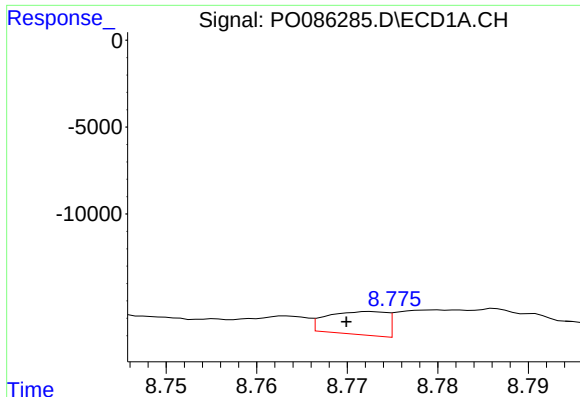
#40 AR-1262-5

R.T.: 9.476 min
Delta R.T.: -0.063 min
Response: 134319
Conc: 48.67 ng/ml



#40 AR-1262-5

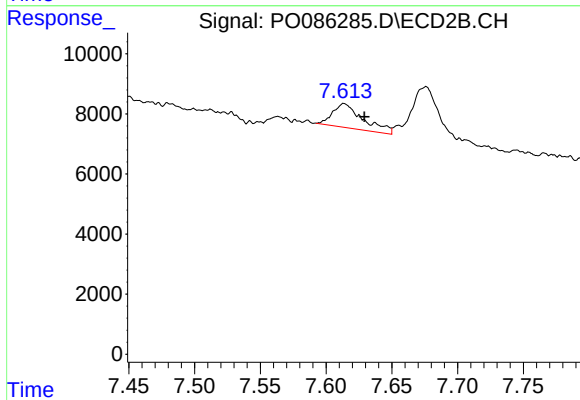
R.T.: 8.175 min
Delta R.T.: -0.015 min
Response: 18461
Conc: 10.30 ng/ml



#41 AR-1268-1

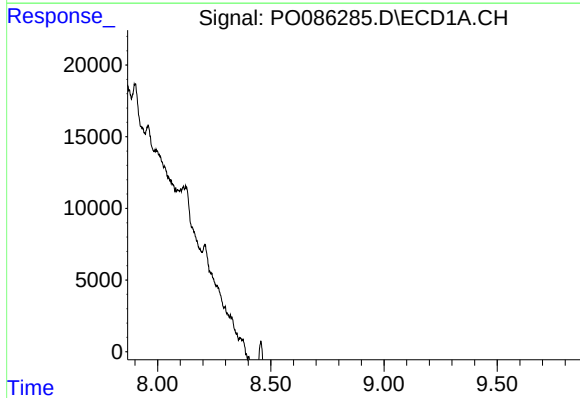
R.T.: 8.773 min
Delta R.T.: 0.003 min
Response: 6022
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



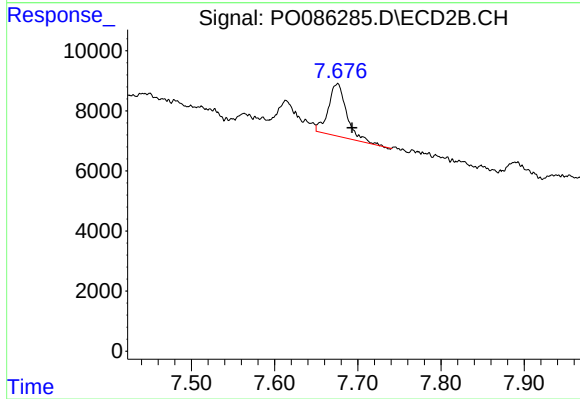
#41 AR-1268-1

R.T.: 7.614 min
Delta R.T.: -0.015 min
Response: 12885
Conc: 2.11 ng/ml



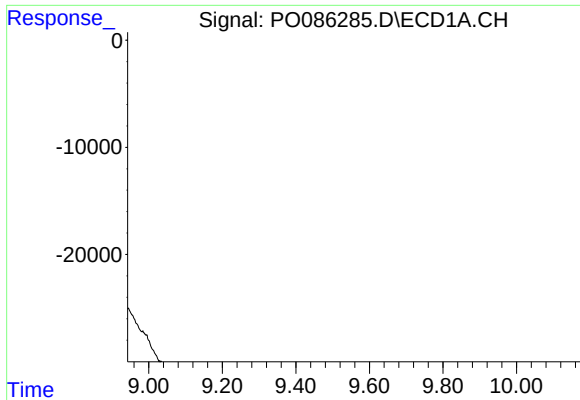
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

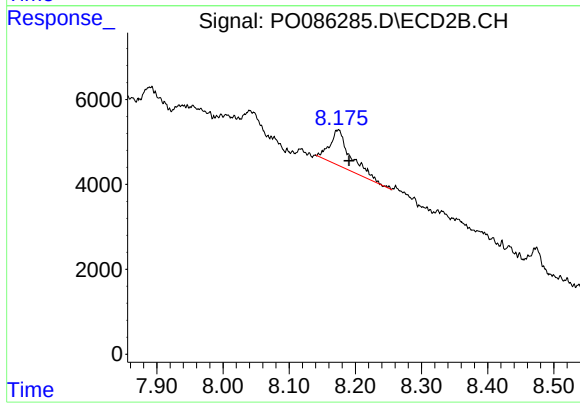
R.T.: 7.676 min
Delta R.T.: -0.017 min
Response: 26581
Conc: 4.84 ng/ml



#44 AR-1268-4

R.T.: 9.476 min
Delta R.T.: -0.065 min
Response: 134319
Conc: 44.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.175 min
Delta R.T.: -0.016 min
Response: 18461
Conc: 9.45 ng/ml