

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 15:47
 Operator : DD\AJ
 Sample : L2744-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 18:03:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.893	3.928	628996	910746	22.427	26.541
2)	SA Decachlor...	10.838	9.199	797658	867398	20.045	22.530
Target Compounds							
3)	L1 AR-1016-1	6.224	5.203	78761	16144	71.975	11.561 #
4)	L1 AR-1016-2	6.224	5.203	78761	16144	52.463	8.690 #
5)	L1 AR-1016-3	6.374	0.000	57805	0	62.024	N.D. #
6)	L1 AR-1016-4	6.374	0.000	57805	0	75.269	N.D. #
7)	L1 AR-1016-5	6.744	5.611	7423	62826	9.763	58.504 #
9)	L2 AR-1221-2	5.247	4.279	8920	25438	38.224	84.448 #
10)	L2 AR-1221-3	5.346	4.373	17893	22959	23.649	24.516
11)	L3 AR-1232-1	5.346	4.373	17893	22959	29.134	29.766
12)	L3 AR-1232-2	5.989	5.203	20657	16144	67.031	20.159 #
13)	L3 AR-1232-3	6.224	0.000	78761	0	123.534	N.D. #
14)	L3 AR-1232-4	6.374	0.000	57805	0	183.652	N.D. #
15)	L3 AR-1232-5	6.506	5.611	13921	62826	65.791	150.792 #
16)	L4 AR-1242-1	6.224	5.203	78761	16144	89.517	14.866 #
17)	L4 AR-1242-2	6.224	5.203	78761	16144	65.879	11.383 #
18)	L4 AR-1242-3	6.374	0.000	57805	0	77.372	N.D. #
19)	L4 AR-1242-4	6.374	0.000	57805	0	94.394	N.D. #
20)	L4 AR-1242-5	7.152	6.050	56781	85341	76.882	84.620
21)	L5 AR-1248-1	6.224	5.203	78761	16144	118.816	19.890 #
22)	L5 AR-1248-2	6.506	0.000	13921	0	16.697	N.D. #
23)	L5 AR-1248-3	6.744	0.000	7423	0	7.546	N.D. #
24)	L5 AR-1248-4	7.152	5.611	56781	62826	48.135	48.686
25)	L5 AR-1248-5	7.152	6.074	56781	69855	50.980	53.696
26)	L6 AR-1254-1	7.152	6.050	56781	85341	47.745	42.114
27)	L6 AR-1254-2	7.352	6.209	58374	75696	31.621	42.244 #
28)	L6 AR-1254-3	7.751	6.626	130408	96706	67.358	33.609 #
29)	L6 AR-1254-4	8.022	6.866	19908	52942	12.438	27.443 #
30)	L6 AR-1254-5	8.474	7.292	56751	269652	34.545	99.988 #
31)	L7 AR-1260-1	7.892	6.763	40073	193044	28.763	100.582 #
32)	L7 AR-1260-2	8.156	6.961	170866	124024	96.303	52.863 #
33)	L7 AR-1260-3	8.519	7.113	56186	104321	38.675	47.871
34)	L7 AR-1260-4	8.747	7.595	61391	70624	39.425	37.125
35)	L7 AR-1260-5	9.070	7.843	90716	186249	27.310	41.908 #
36)	L8 AR-1262-1	8.519	7.292	56186	269652	28.084	189.560 #
37)	L8 AR-1262-2	9.070	7.843	90716	186249	25.165	40.076 #
38)	L8 AR-1262-3	9.396	8.129	63192	140025	24.345	72.519 #
39)	L8 AR-1262-4	9.445	8.190	48354	138585	23.403	39.456 #
40)	L8 AR-1262-5	0.000	8.687	0	60092	N.D.	34.834 #
41)	L9 AR-1268-1	9.396	8.129	63192	140025	13.272	24.882 #
42)	L9 AR-1268-2	9.445	8.190	48354	138585	10.570	27.090 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
 Data File : P0068550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2020 15:47
 Operator : DD\AJ
 Sample : L2744-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 18:03:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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
43) L9	AR-1268-3	9.688	8.400	17647	47415	4.462	11.183 #
44) L9	AR-1268-4	0.000	8.687	0	60092	N.D.	29.693 #
45) L9	AR-1268-5	10.514	8.962	110516	92699	8.512	7.040

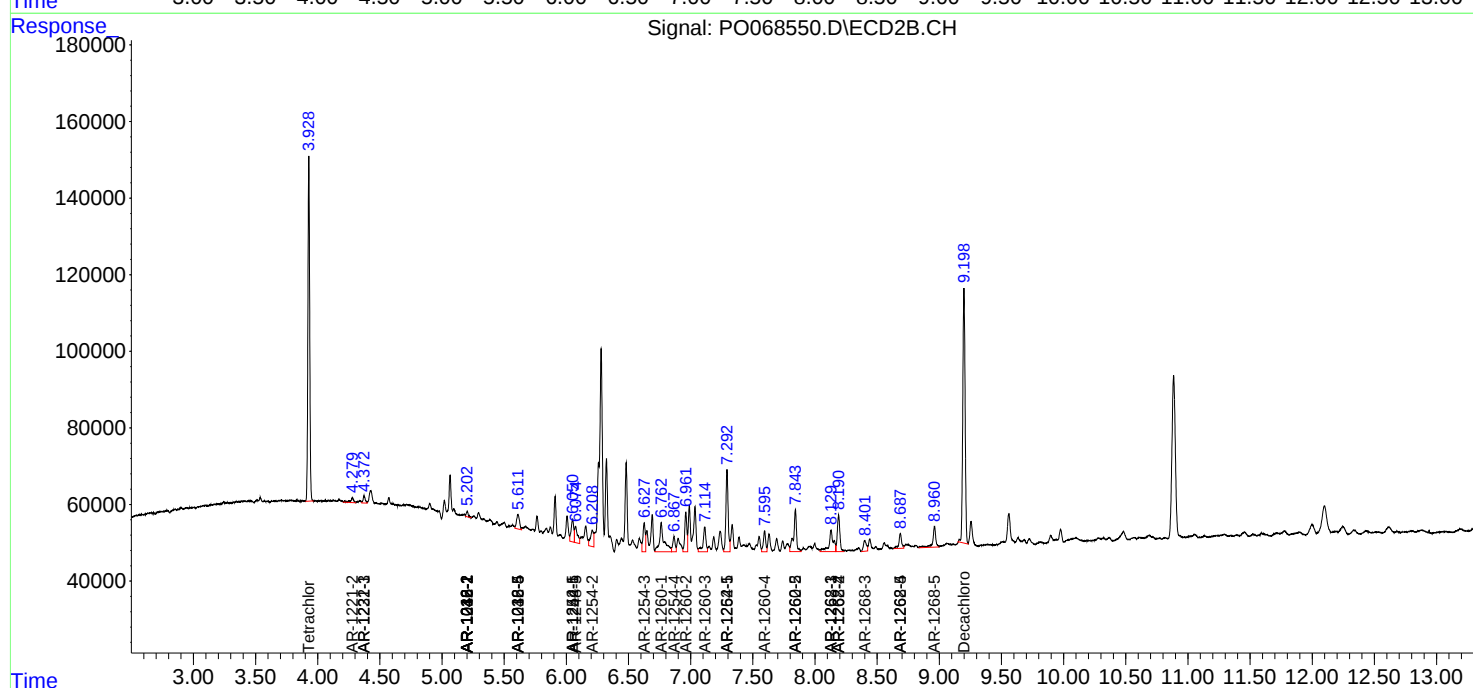
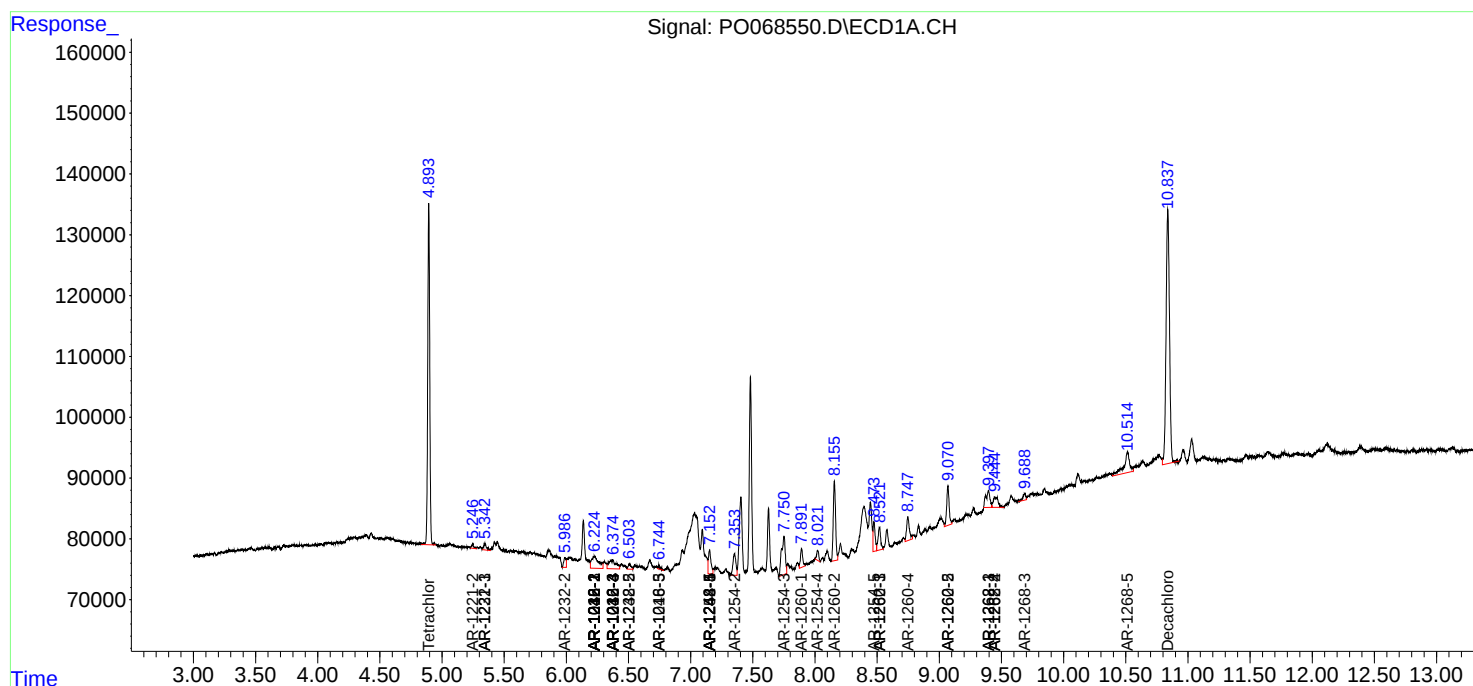
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

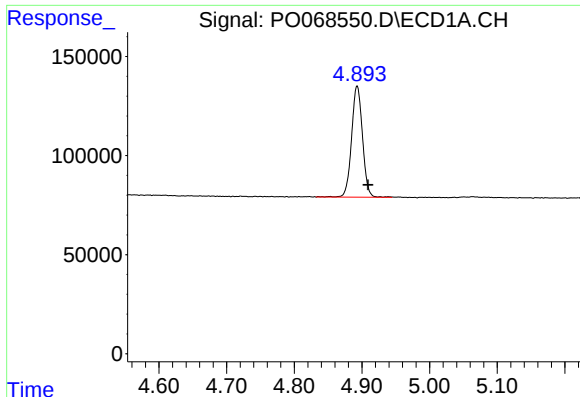
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052620\
Data File : P0068550.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2020 15:47
Operator : DD\AJ
Sample : L2744-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 18:03:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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

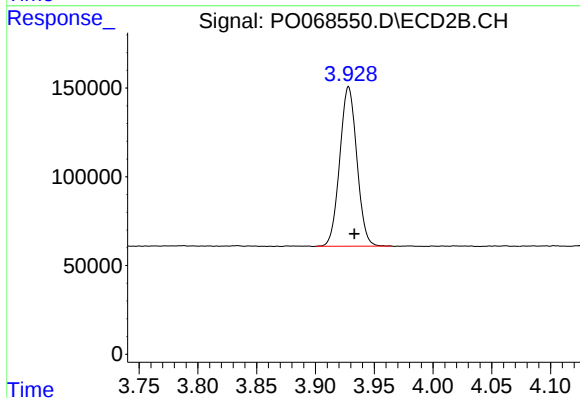




#1 Tetrachloro-m-xylene

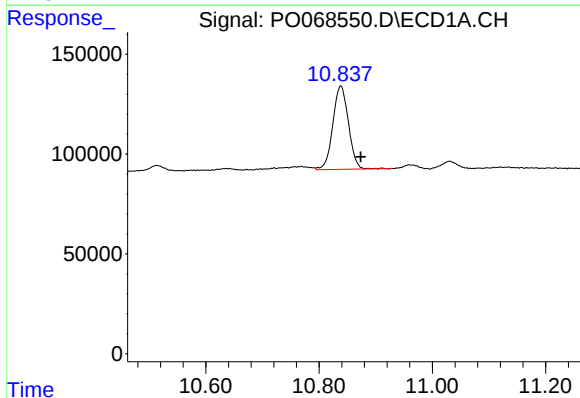
R.T.: 4.893 min
Delta R.T.: -0.016 min
Response: 628996
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



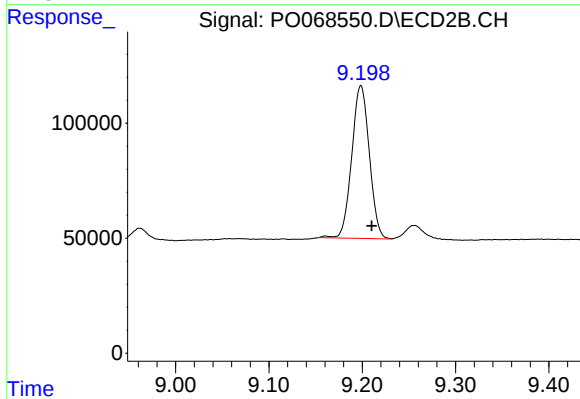
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.005 min
Response: 910746
Conc: 26.54 ng/ml



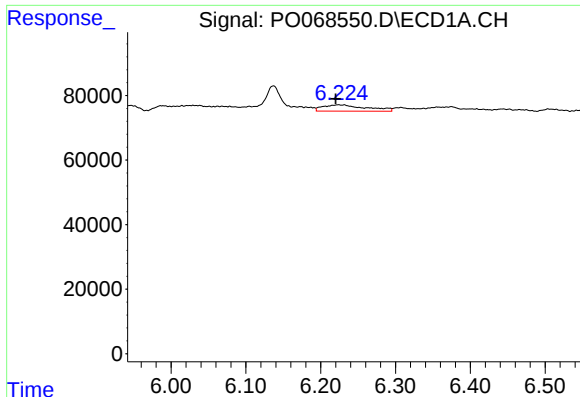
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: -0.035 min
Response: 797658
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

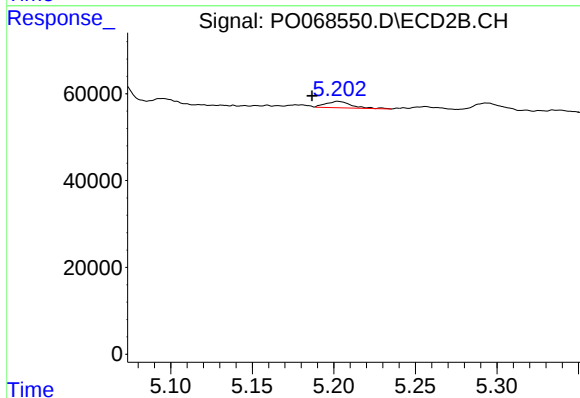
R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 867398
Conc: 22.53 ng/ml



#3 AR-1016-1

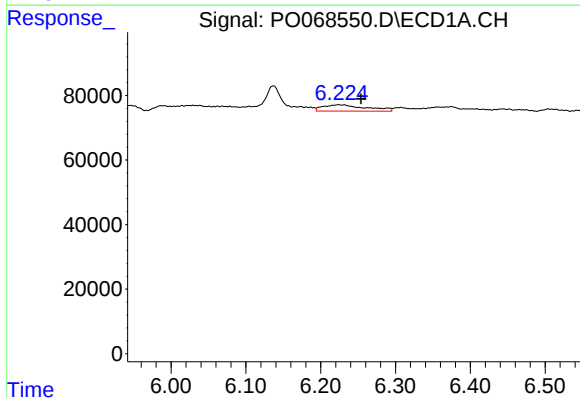
R.T.: 6.224 min
Delta R.T.: 0.004 min
Response: 78761
Conc: 71.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



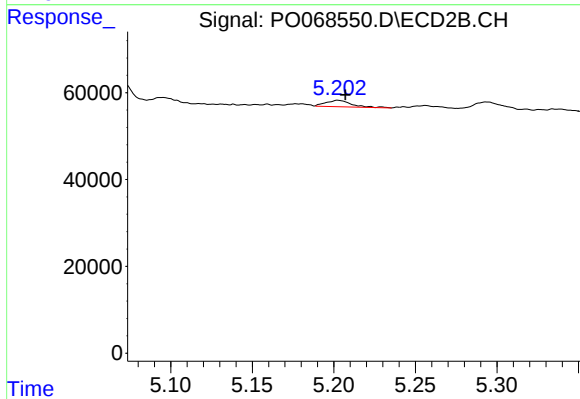
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: 0.016 min
Response: 16144
Conc: 11.56 ng/ml



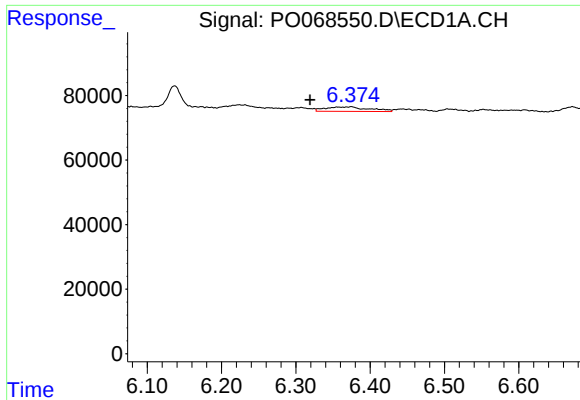
#4 AR-1016-2

R.T.: 6.224 min
Delta R.T.: -0.030 min
Response: 78761
Conc: 52.46 ng/ml



#4 AR-1016-2

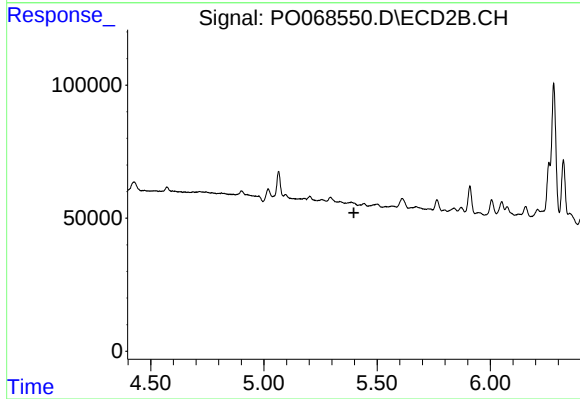
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 16144
Conc: 8.69 ng/ml



#5 AR-1016-3

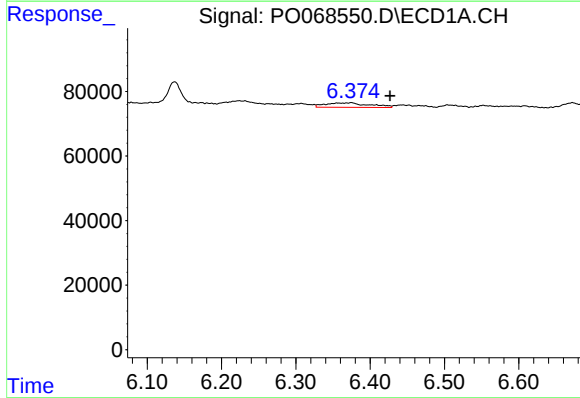
R.T.: 6.374 min
Delta R.T.: 0.054 min
Response: 57805
Conc: 62.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



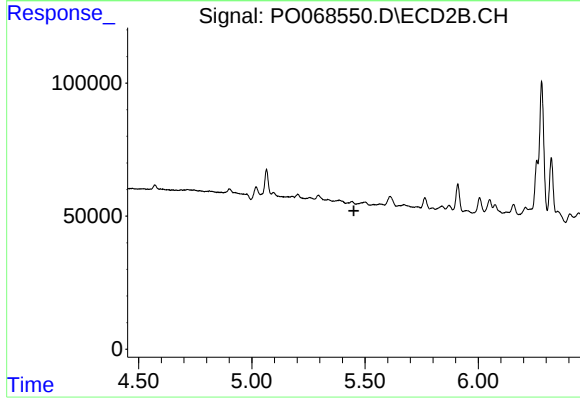
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



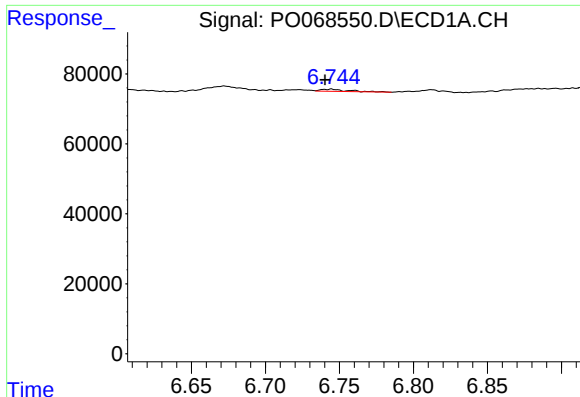
#6 AR-1016-4

R.T.: 6.374 min
Delta R.T.: -0.053 min
Response: 57805
Conc: 75.27 ng/ml



#6 AR-1016-4

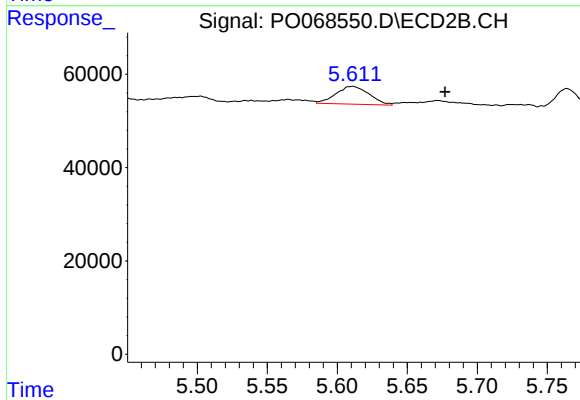
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#7 AR-1016-5

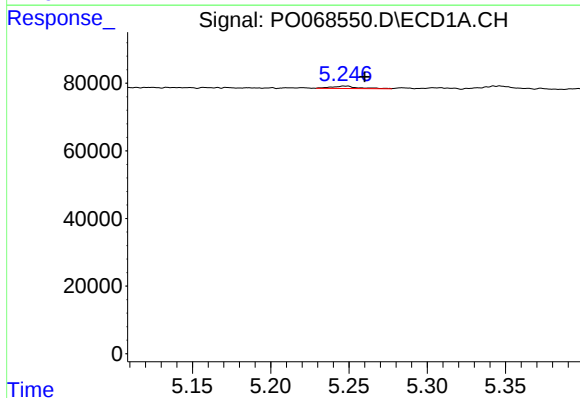
R.T.: 6.744 min
Delta R.T.: 0.003 min
Response: 7423
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



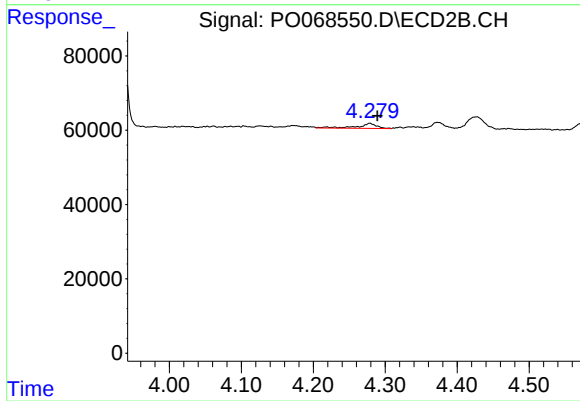
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.066 min
Response: 62826
Conc: 58.50 ng/ml



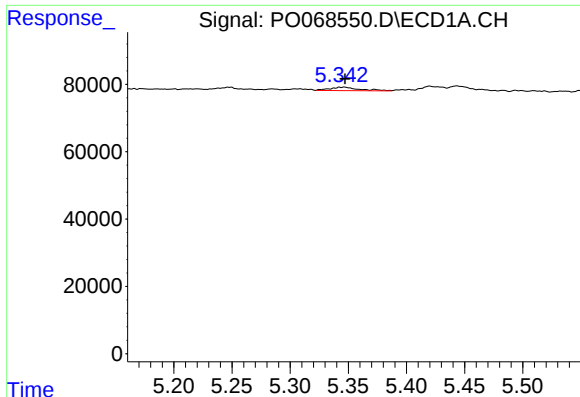
#9 AR-1221-2

R.T.: 5.247 min
Delta R.T.: -0.013 min
Response: 8920
Conc: 38.22 ng/ml



#9 AR-1221-2

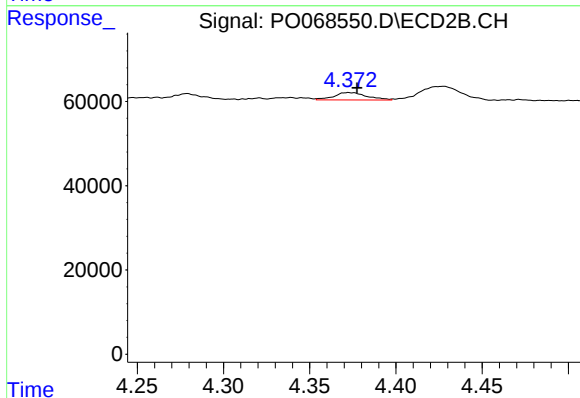
R.T.: 4.279 min
Delta R.T.: -0.011 min
Response: 25438
Conc: 84.45 ng/ml



#10 AR-1221-3

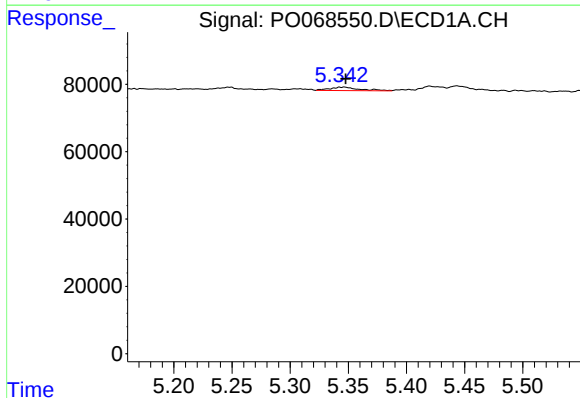
R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 17893
Conc: 23.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



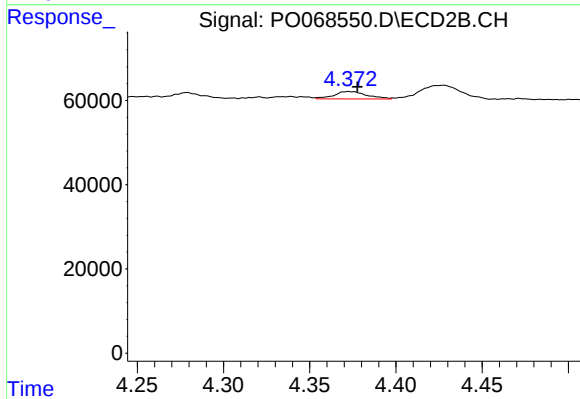
#10 AR-1221-3

R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 22959
Conc: 24.52 ng/ml



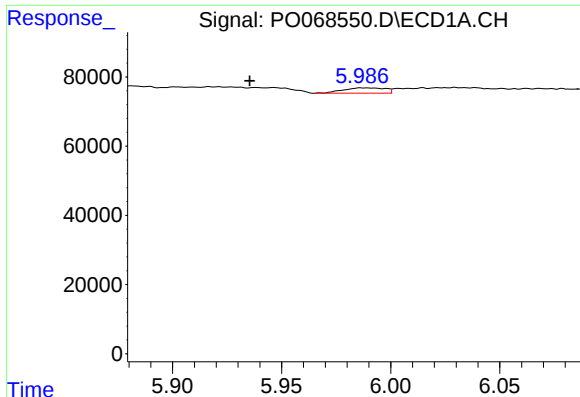
#11 AR-1232-1

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 17893
Conc: 29.13 ng/ml



#11 AR-1232-1

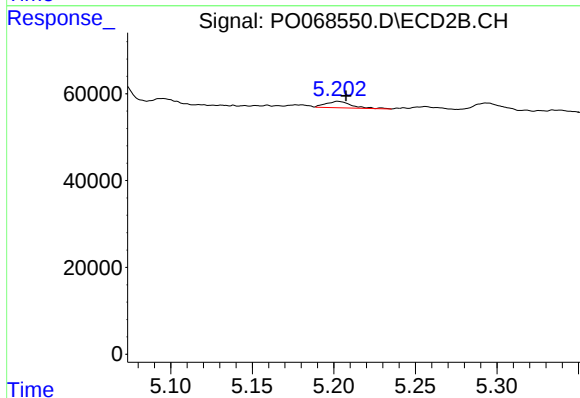
R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 22959
Conc: 29.77 ng/ml



#12 AR-1232-2

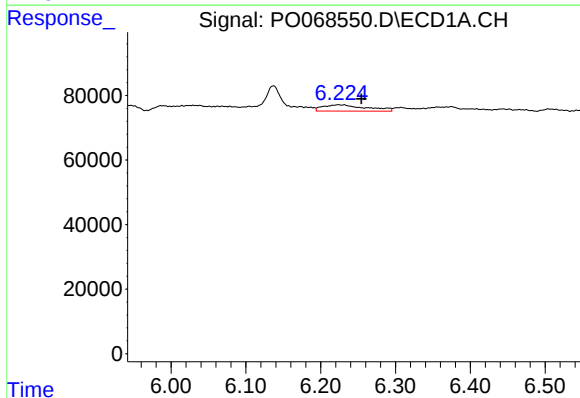
R.T.: 5.989 min
Delta R.T.: 0.054 min
Response: 20657
Conc: 67.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



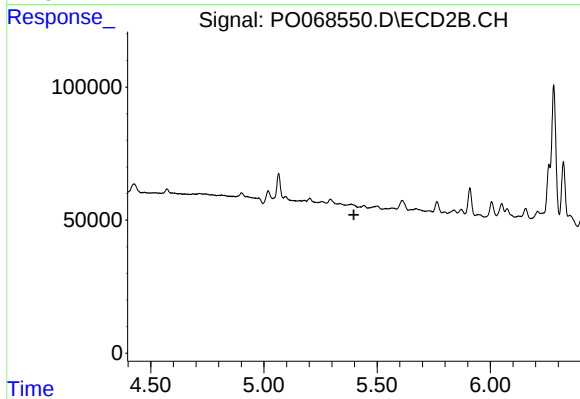
#12 AR-1232-2

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 16144
Conc: 20.16 ng/ml



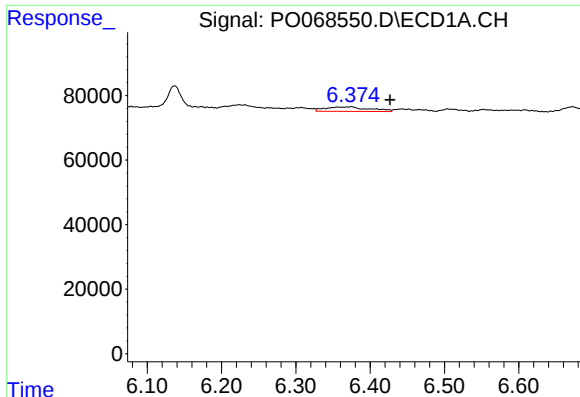
#13 AR-1232-3

R.T.: 6.224 min
Delta R.T.: -0.030 min
Response: 78761
Conc: 123.53 ng/ml



#13 AR-1232-3

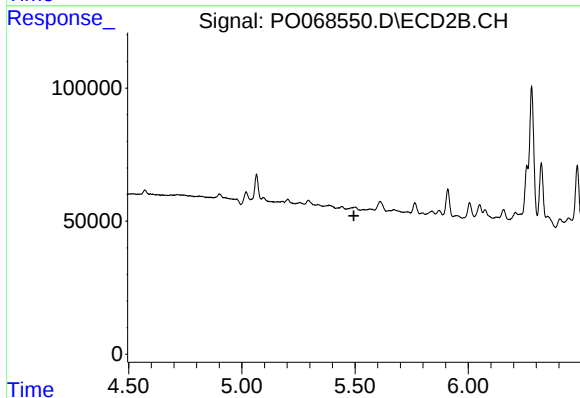
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

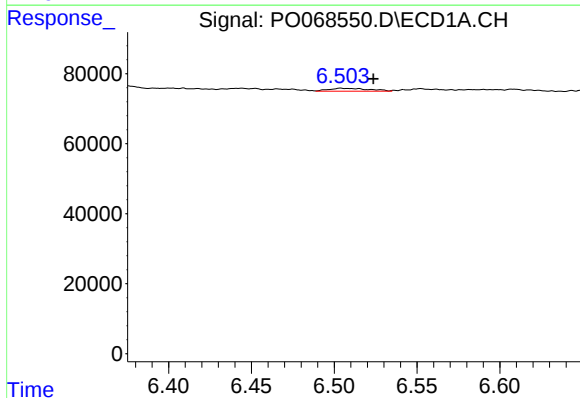
R.T.: 6.374 min
Delta R.T.: -0.053 min
Response: 57805
Conc: 183.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



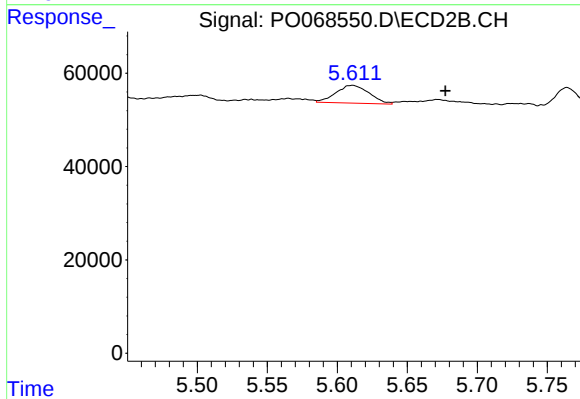
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



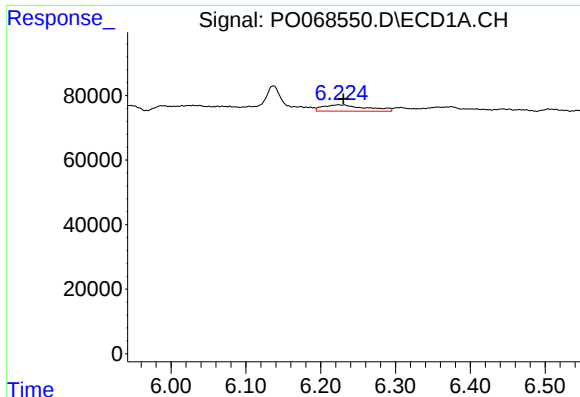
#15 AR-1232-5

R.T.: 6.506 min
Delta R.T.: -0.018 min
Response: 13921
Conc: 65.79 ng/ml



#15 AR-1232-5

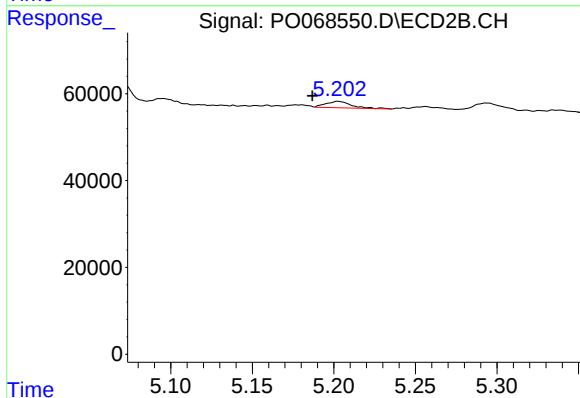
R.T.: 5.611 min
Delta R.T.: -0.067 min
Response: 62826
Conc: 150.79 ng/ml



#16 AR-1242-1

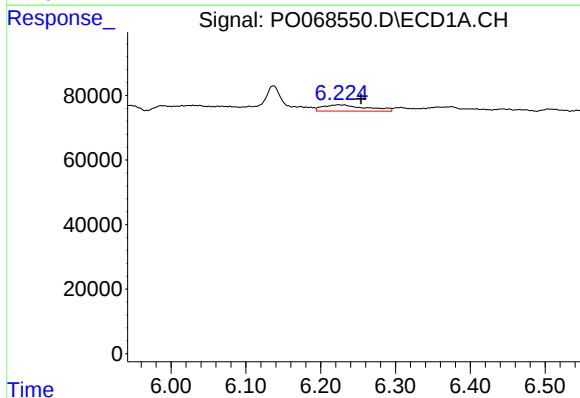
R.T.: 6.224 min
Delta R.T.: -0.006 min
Response: 78761
Conc: 89.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



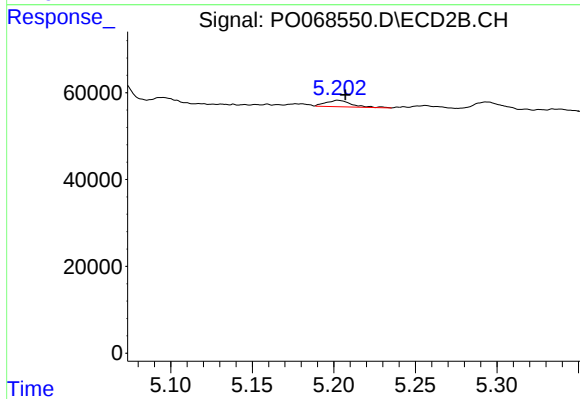
#16 AR-1242-1

R.T.: 5.203 min
Delta R.T.: 0.016 min
Response: 16144
Conc: 14.87 ng/ml



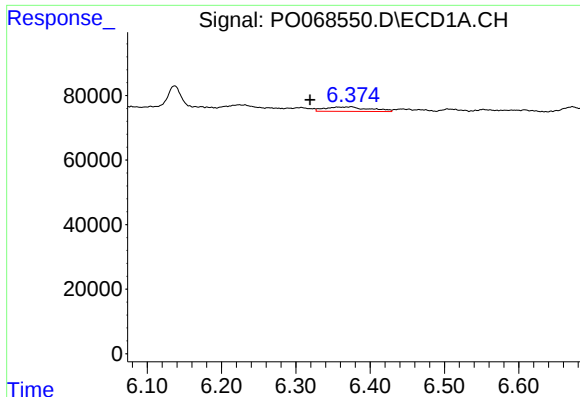
#17 AR-1242-2

R.T.: 6.224 min
Delta R.T.: -0.030 min
Response: 78761
Conc: 65.88 ng/ml



#17 AR-1242-2

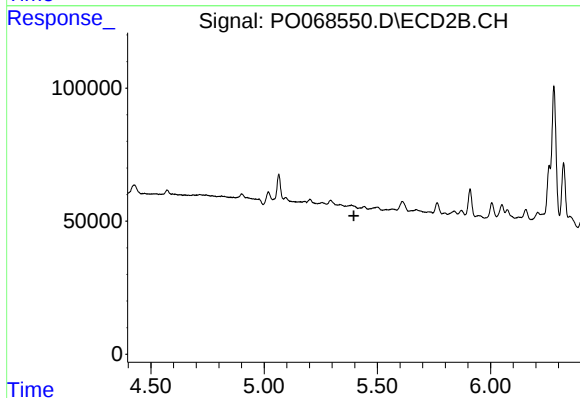
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 16144
Conc: 11.38 ng/ml



#18 AR-1242-3

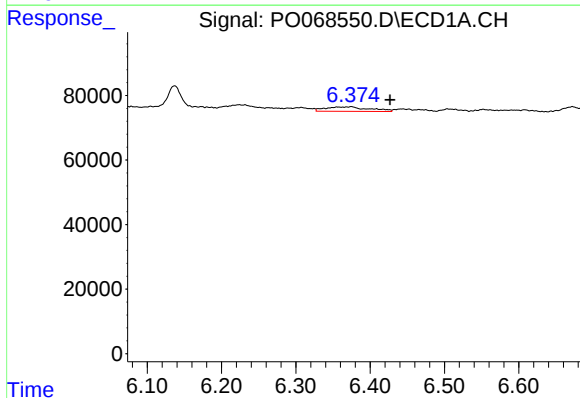
R.T.: 6.374 min
Delta R.T.: 0.054 min
Response: 57805
Conc: 77.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



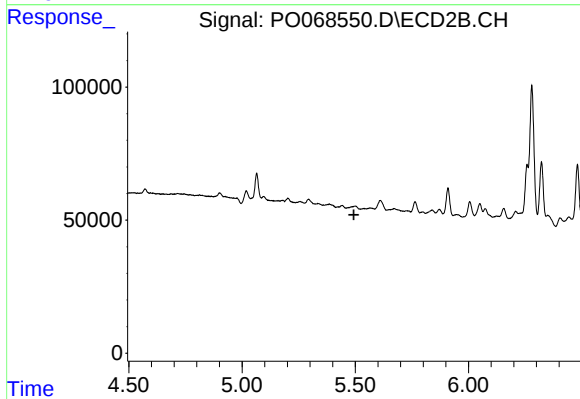
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



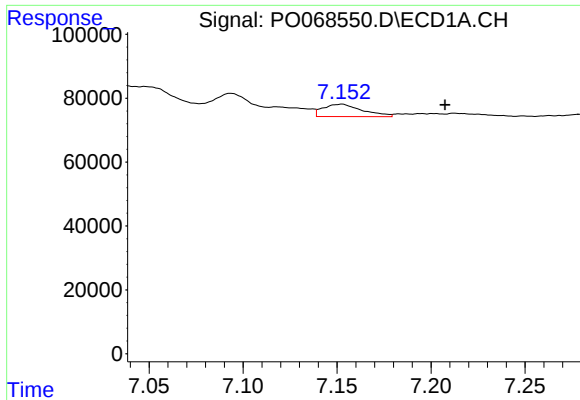
#19 AR-1242-4

R.T.: 6.374 min
Delta R.T.: -0.053 min
Response: 57805
Conc: 94.39 ng/ml



#19 AR-1242-4

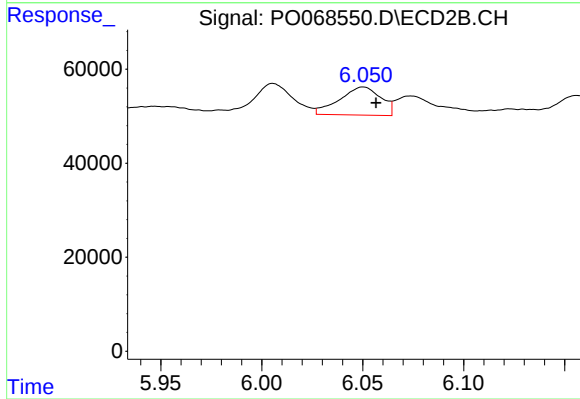
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#20 AR-1242-5

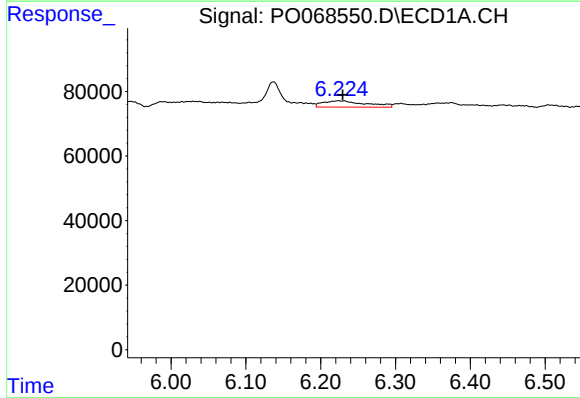
R.T.: 7.152 min
Delta R.T.: -0.056 min
Response: 56781
Conc: 76.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



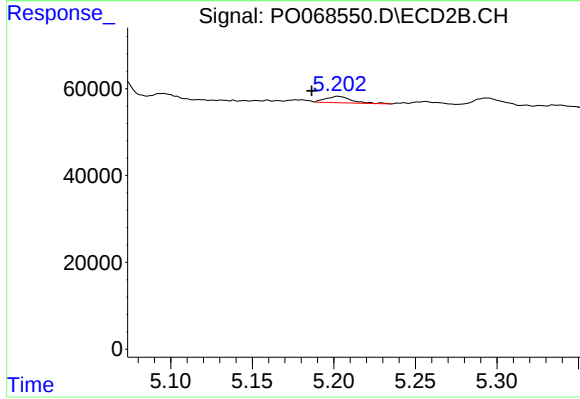
#20 AR-1242-5

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 85341
Conc: 84.62 ng/ml



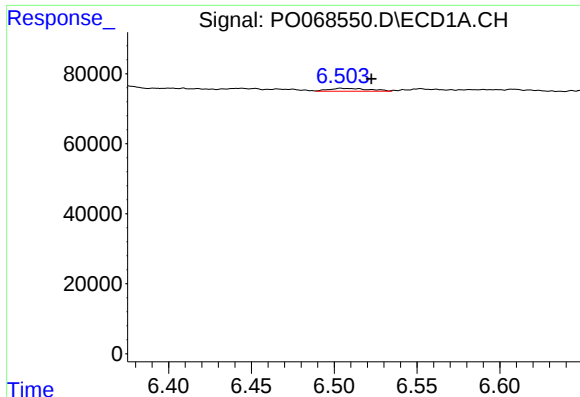
#21 AR-1248-1

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 78761
Conc: 118.82 ng/ml



#21 AR-1248-1

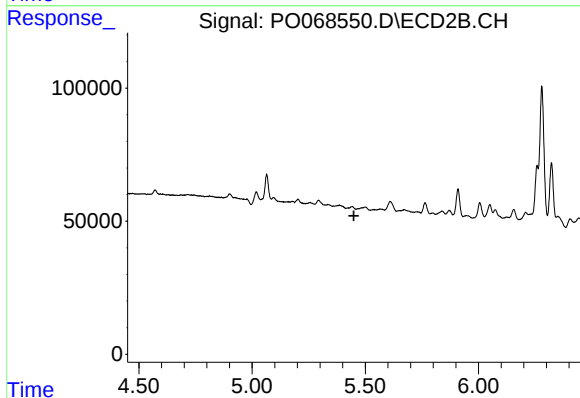
R.T.: 5.203 min
Delta R.T.: 0.016 min
Response: 16144
Conc: 19.89 ng/ml



#22 AR-1248-2

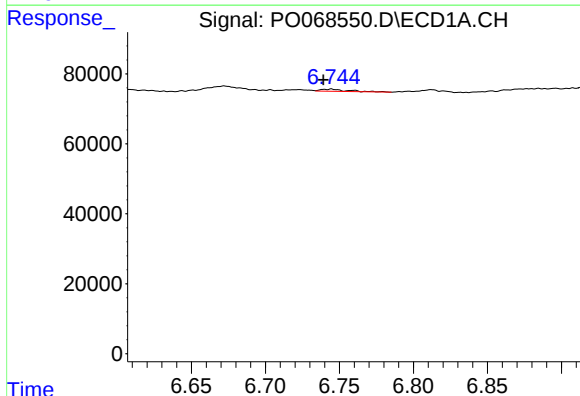
R.T.: 6.506 min
Delta R.T.: -0.017 min
Response: 13921
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



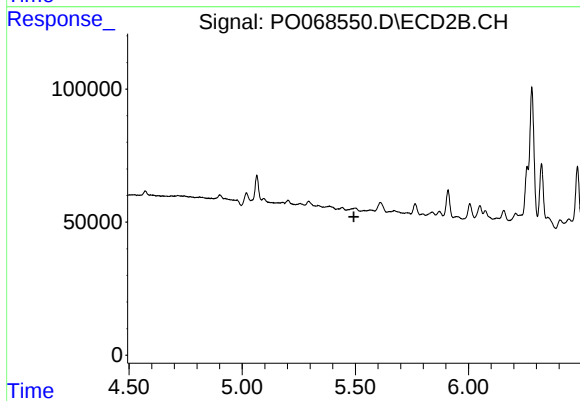
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



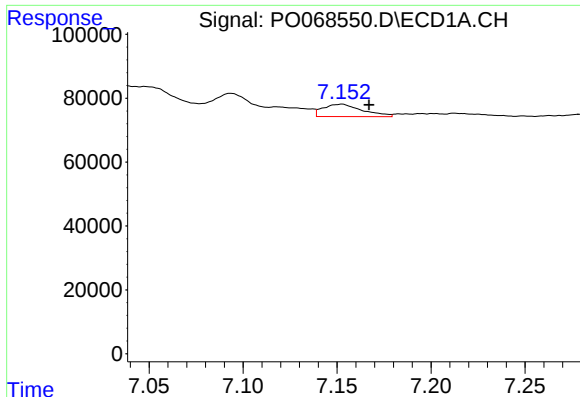
#23 AR-1248-3

R.T.: 6.744 min
Delta R.T.: 0.004 min
Response: 7423
Conc: 7.55 ng/ml



#23 AR-1248-3

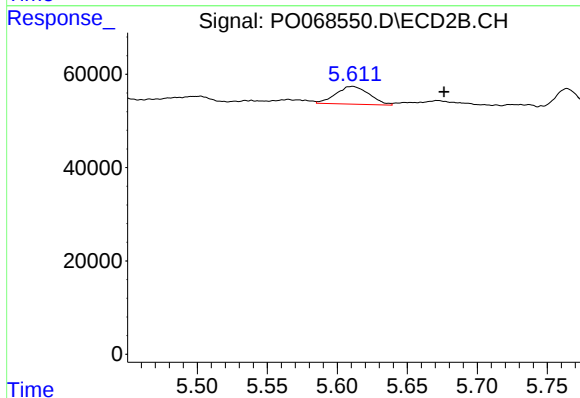
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

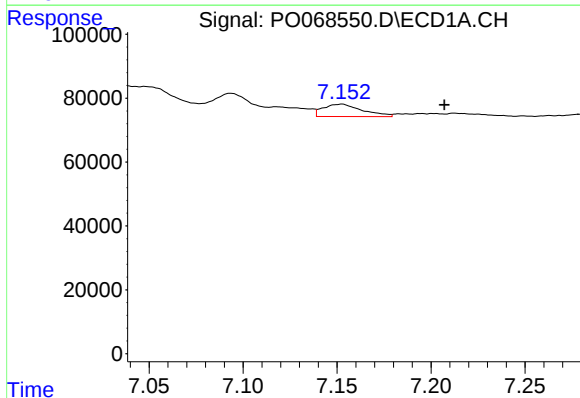
R.T.: 7.152 min
Delta R.T.: -0.015 min
Response: 56781
Conc: 48.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



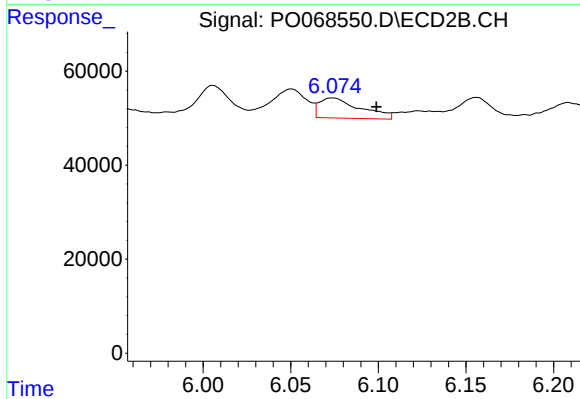
#24 AR-1248-4

R.T.: 5.611 min
Delta R.T.: -0.066 min
Response: 62826
Conc: 48.69 ng/ml



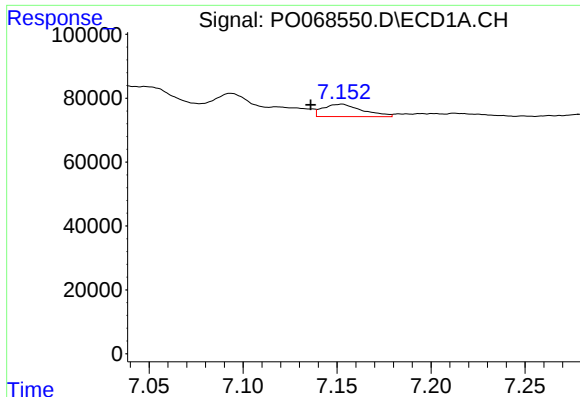
#25 AR-1248-5

R.T.: 7.152 min
Delta R.T.: -0.055 min
Response: 56781
Conc: 50.98 ng/ml



#25 AR-1248-5

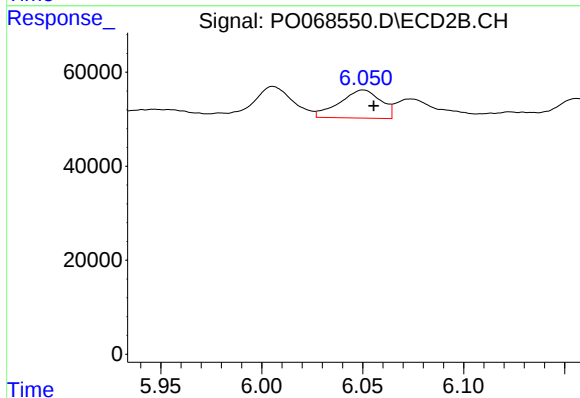
R.T.: 6.074 min
Delta R.T.: -0.025 min
Response: 69855
Conc: 53.70 ng/ml



#26 AR-1254-1

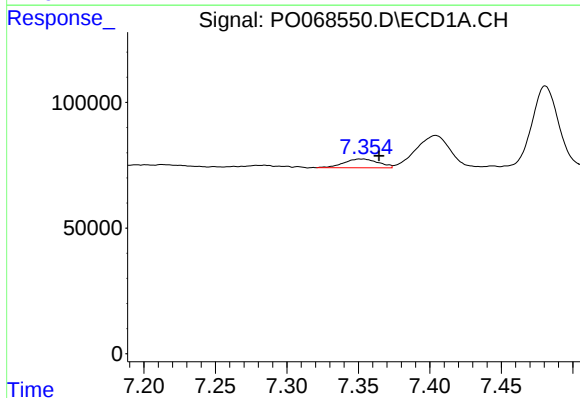
R.T.: 7.152 min
Delta R.T.: 0.016 min
Response: 56781
Conc: 47.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



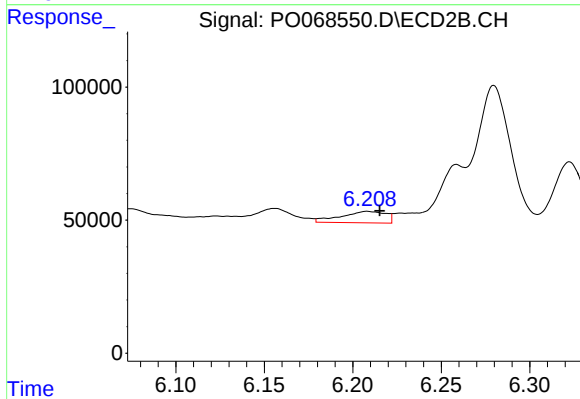
#26 AR-1254-1

R.T.: 6.050 min
Delta R.T.: -0.005 min
Response: 85341
Conc: 42.11 ng/ml



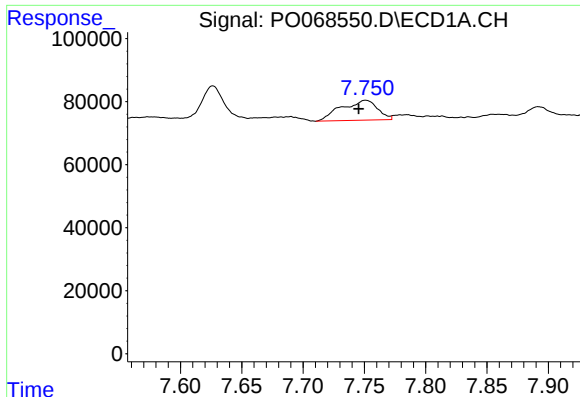
#27 AR-1254-2

R.T.: 7.352 min
Delta R.T.: -0.012 min
Response: 58374
Conc: 31.62 ng/ml



#27 AR-1254-2

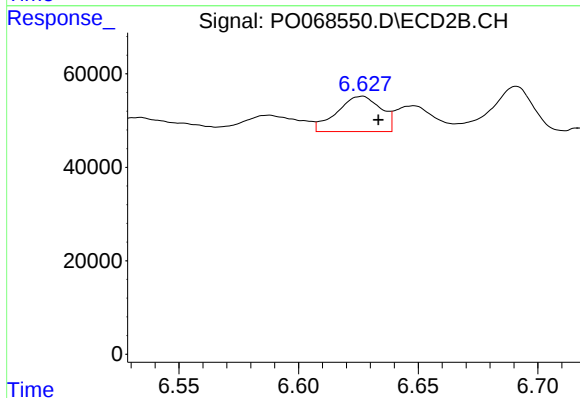
R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 75696
Conc: 42.24 ng/ml



#28 AR-1254-3

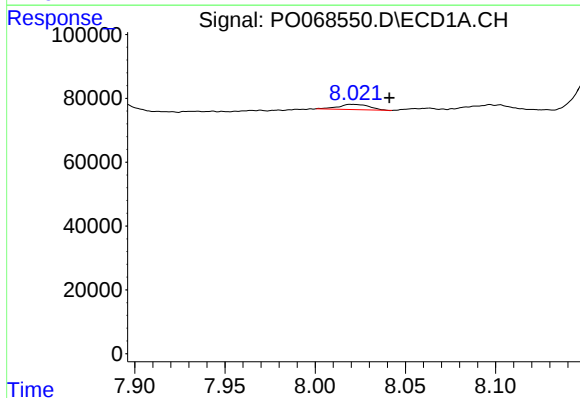
R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 130408
Conc: 67.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



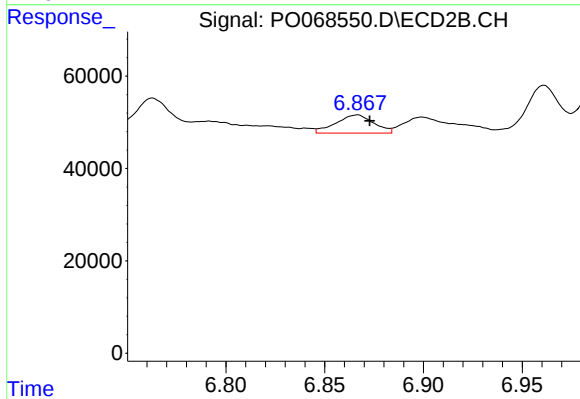
#28 AR-1254-3

R.T.: 6.626 min
Delta R.T.: -0.007 min
Response: 96706
Conc: 33.61 ng/ml



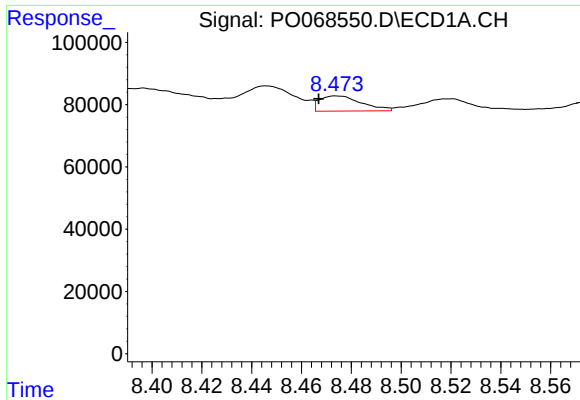
#29 AR-1254-4

R.T.: 8.022 min
Delta R.T.: -0.019 min
Response: 19908
Conc: 12.44 ng/ml



#29 AR-1254-4

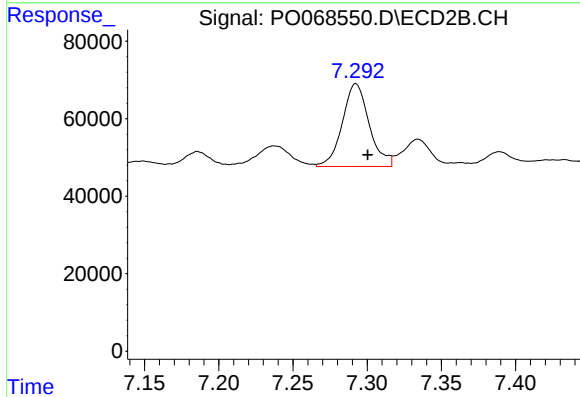
R.T.: 6.866 min
Delta R.T.: -0.007 min
Response: 52942
Conc: 27.44 ng/ml



#30 AR-1254-5

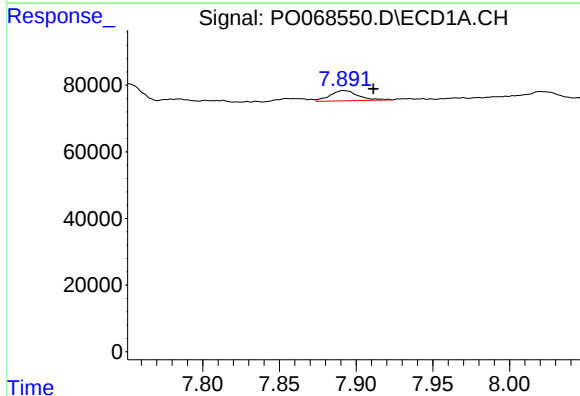
R.T.: 8.474 min
Delta R.T.: 0.007 min
Response: 56751
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



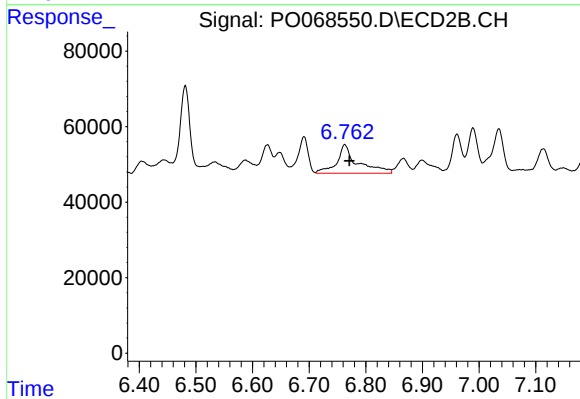
#30 AR-1254-5

R.T.: 7.292 min
Delta R.T.: -0.008 min
Response: 269652
Conc: 99.99 ng/ml



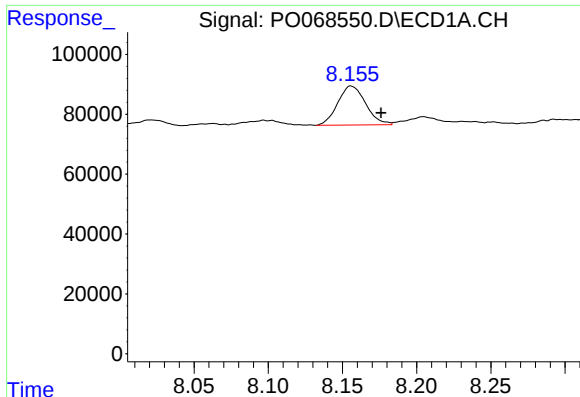
#31 AR-1260-1

R.T.: 7.892 min
Delta R.T.: -0.019 min
Response: 40073
Conc: 28.76 ng/ml



#31 AR-1260-1

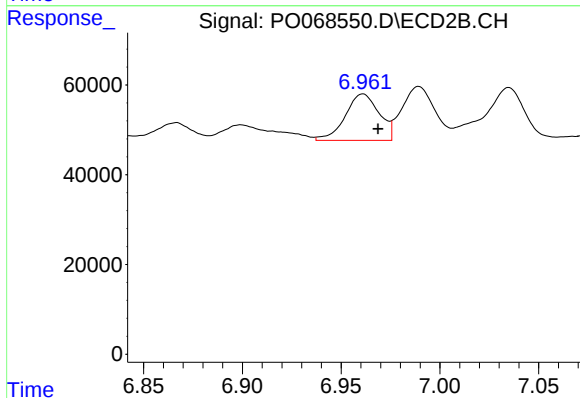
R.T.: 6.763 min
Delta R.T.: -0.008 min
Response: 193044
Conc: 100.58 ng/ml



#32 AR-1260-2

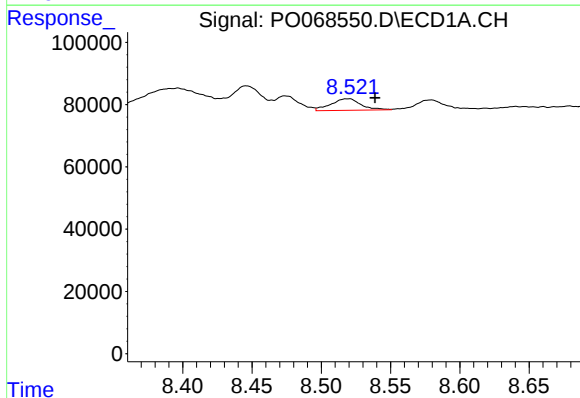
R.T.: 8.156 min
Delta R.T.: -0.020 min
Response: 170866
Conc: 96.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



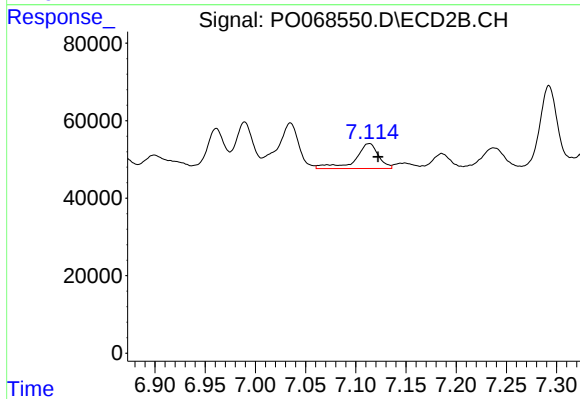
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.008 min
Response: 124024
Conc: 52.86 ng/ml



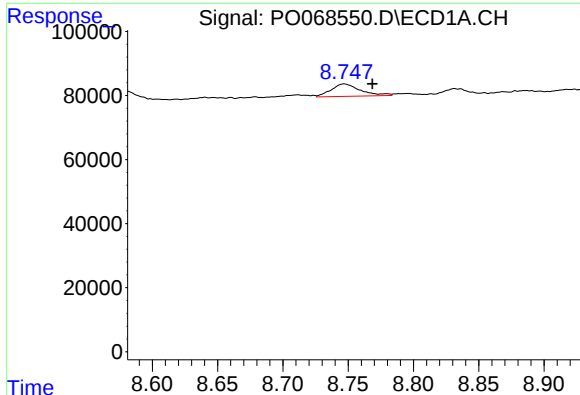
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: -0.020 min
Response: 56186
Conc: 38.68 ng/ml



#33 AR-1260-3

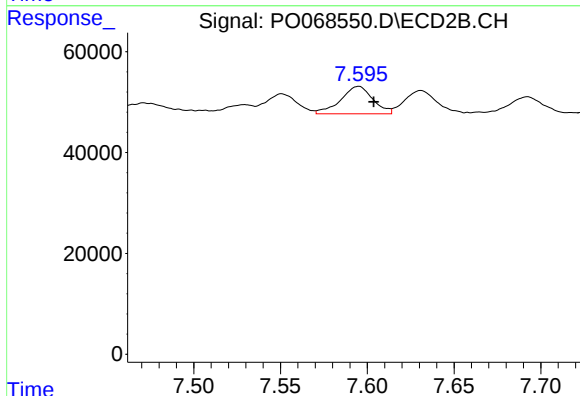
R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 104321
Conc: 47.87 ng/ml



#34 AR-1260-4

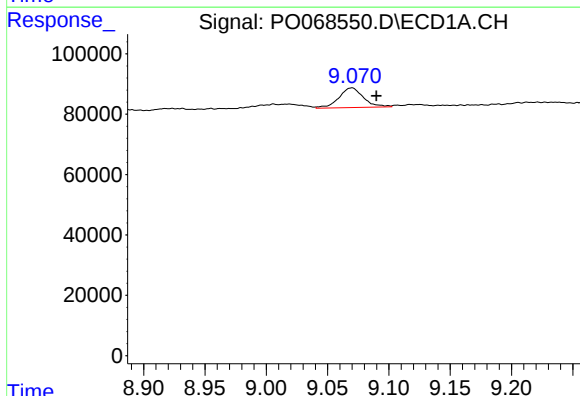
R.T.: 8.747 min
Delta R.T.: -0.021 min
Response: 61391
Conc: 39.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



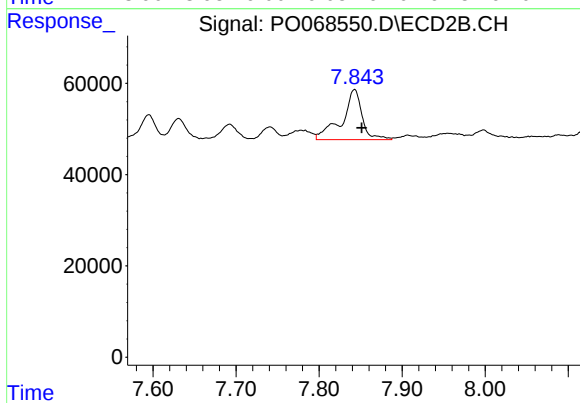
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 70624
Conc: 37.13 ng/ml



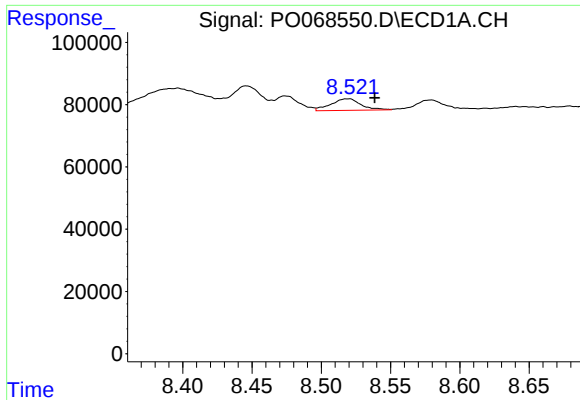
#35 AR-1260-5

R.T.: 9.070 min
Delta R.T.: -0.020 min
Response: 90716
Conc: 27.31 ng/ml



#35 AR-1260-5

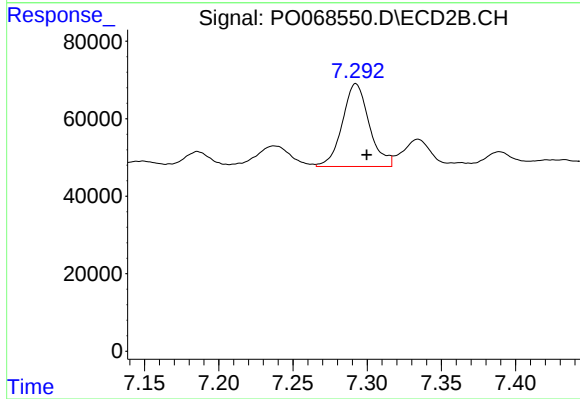
R.T.: 7.843 min
Delta R.T.: -0.009 min
Response: 186249
Conc: 41.91 ng/ml



#36 AR-1262-1

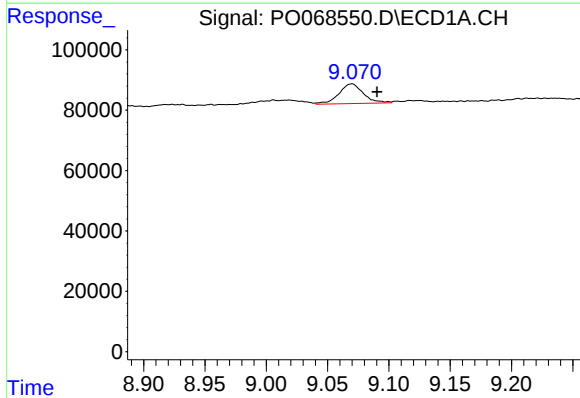
R.T.: 8.519 min
Delta R.T.: -0.020 min
Response: 56186
Conc: 28.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



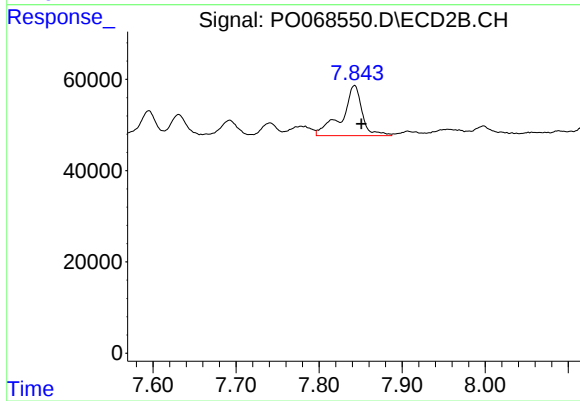
#36 AR-1262-1

R.T.: 7.292 min
Delta R.T.: -0.007 min
Response: 269652
Conc: 189.56 ng/ml



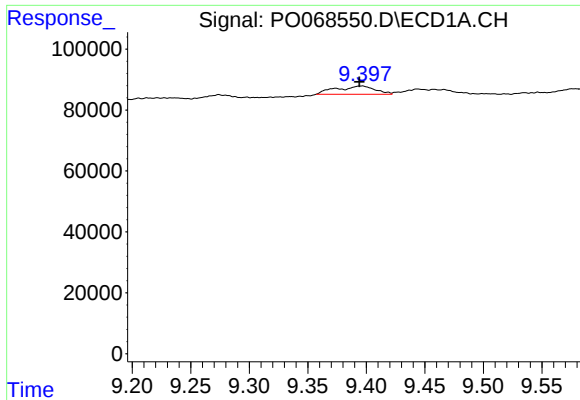
#37 AR-1262-2

R.T.: 9.070 min
Delta R.T.: -0.021 min
Response: 90716
Conc: 25.17 ng/ml



#37 AR-1262-2

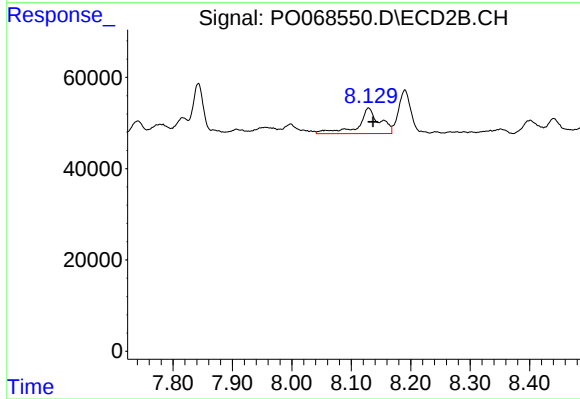
R.T.: 7.843 min
Delta R.T.: -0.008 min
Response: 186249
Conc: 40.08 ng/ml



#38 AR-1262-3

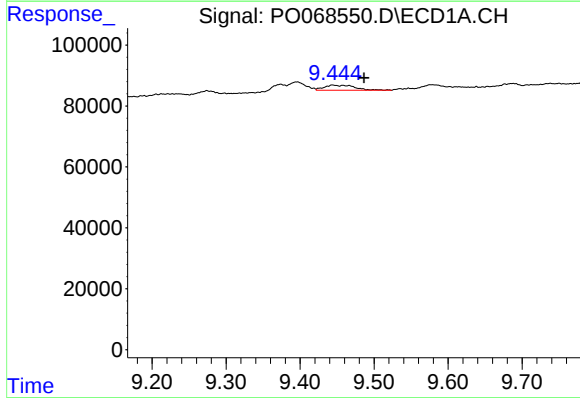
R.T.: 9.396 min
Delta R.T.: 0.001 min
Response: 63192
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



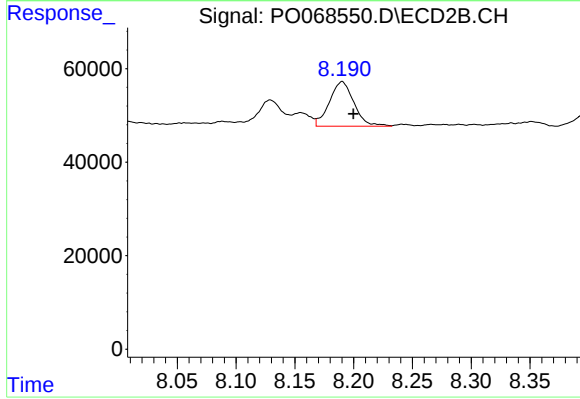
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 140025
Conc: 72.52 ng/ml



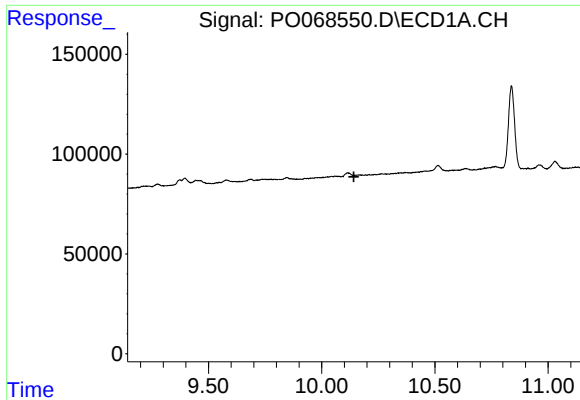
#39 AR-1262-4

R.T.: 9.445 min
Delta R.T.: -0.041 min
Response: 48354
Conc: 23.40 ng/ml



#39 AR-1262-4

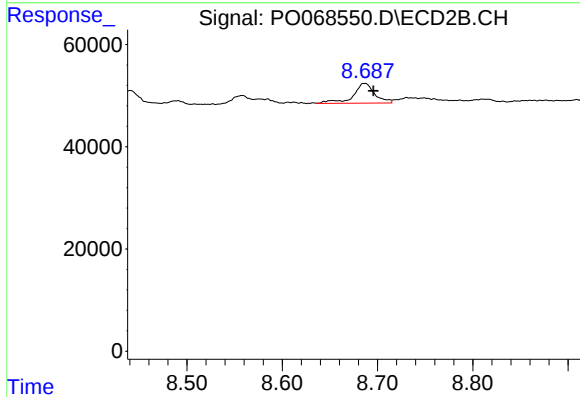
R.T.: 8.190 min
Delta R.T.: -0.010 min
Response: 138585
Conc: 39.46 ng/ml



#40 AR-1262-5

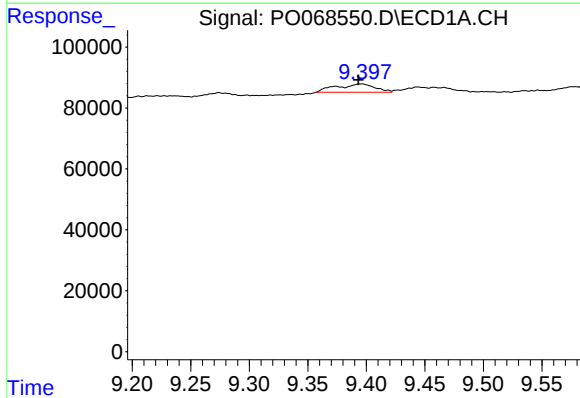
R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



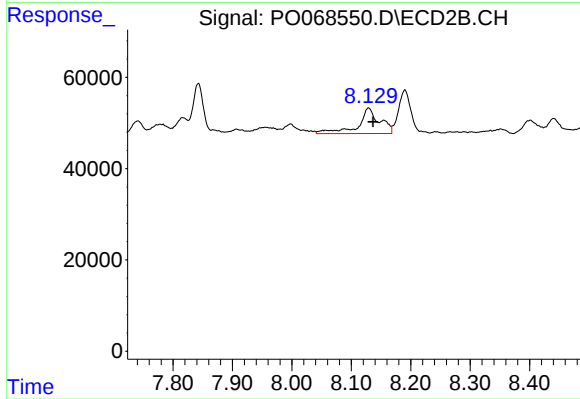
#40 AR-1262-5

R.T.: 8.687 min
Delta R.T.: -0.009 min
Response: 60092
Conc: 34.83 ng/ml



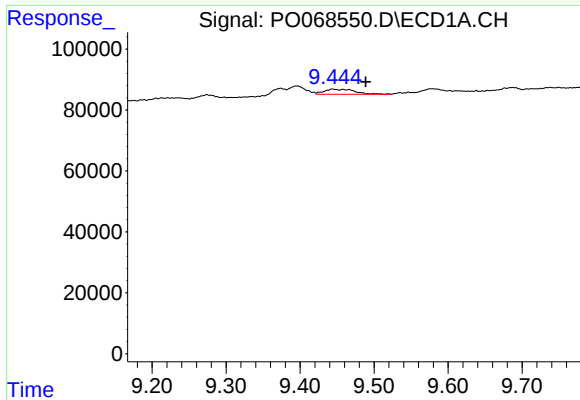
#41 AR-1268-1

R.T.: 9.396 min
Delta R.T.: 0.002 min
Response: 63192
Conc: 13.27 ng/ml



#41 AR-1268-1

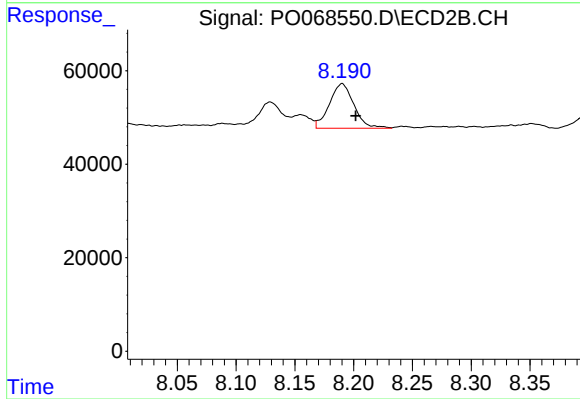
R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 140025
Conc: 24.88 ng/ml



#42 AR-1268-2

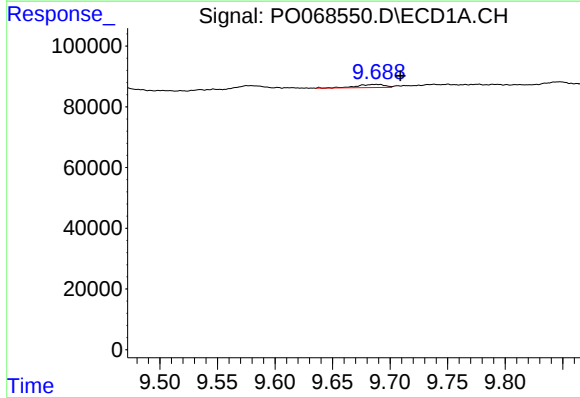
R.T.: 9.445 min
Delta R.T.: -0.044 min
Response: 48354
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



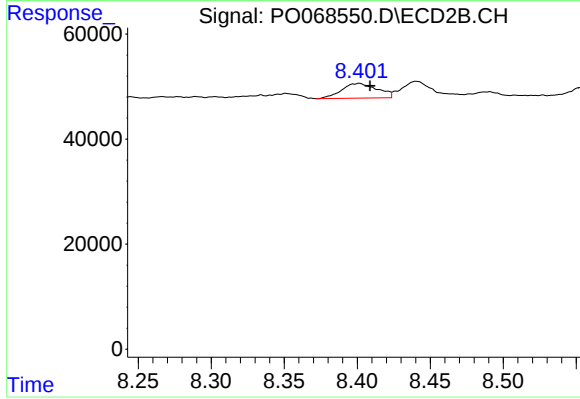
#42 AR-1268-2

R.T.: 8.190 min
Delta R.T.: -0.012 min
Response: 138585
Conc: 27.09 ng/ml



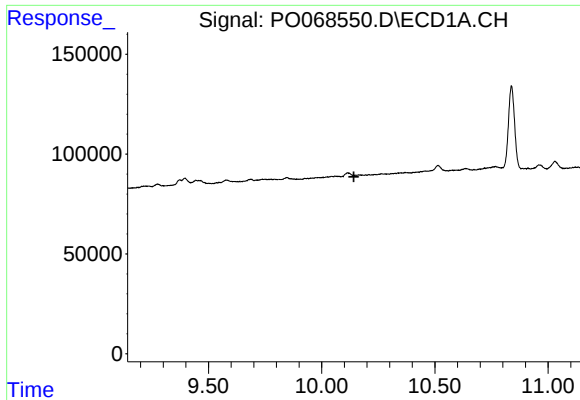
#43 AR-1268-3

R.T.: 9.688 min
Delta R.T.: -0.021 min
Response: 17647
Conc: 4.46 ng/ml



#43 AR-1268-3

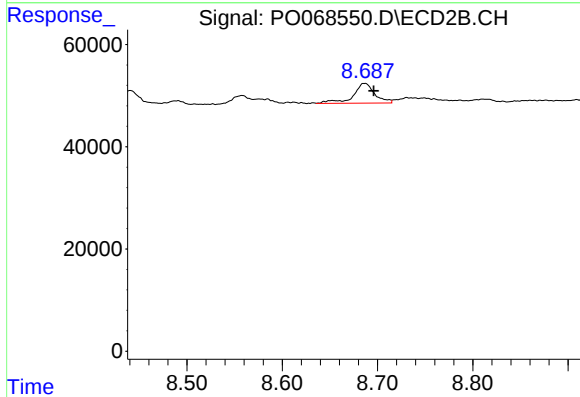
R.T.: 8.400 min
Delta R.T.: -0.008 min
Response: 47415
Conc: 11.18 ng/ml



#44 AR-1268-4

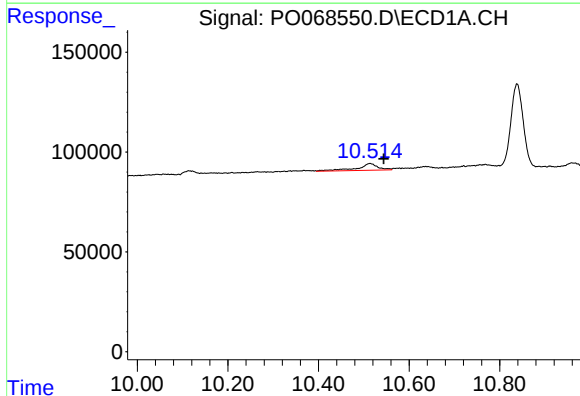
R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



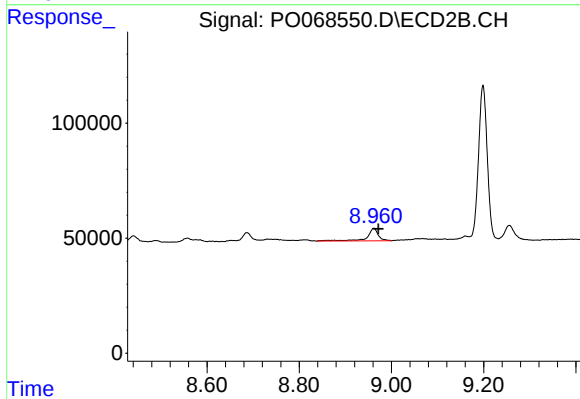
#44 AR-1268-4

R.T.: 8.687 min
Delta R.T.: -0.009 min
Response: 60092
Conc: 29.69 ng/ml



#45 AR-1268-5

R.T.: 10.514 min
Delta R.T.: -0.031 min
Response: 110516
Conc: 8.51 ng/ml



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.010 min
Response: 92699
Conc: 7.04 ng/ml