

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
 Data File : PP068873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 22:54
 Operator : YP\AJ
 Sample : P5123-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:14:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.759	4.048	23355565	20645566	24.063	21.322
2)	SA Decachlor...	10.676	9.201	26243007	26395848	20.970	23.335
Target Compounds							
3)	L1 AR-1016-1	5.946	5.149	12114140	3706447	337.102	112.156 #
4)	L1 AR-1016-2	5.946	5.196	12114140	11065531	228.783	236.733
5)	L1 AR-1016-3	6.020	5.391	11600879	2870930	350.390	106.173 #
6)	L1 AR-1016-4	6.091	5.391	14737124	2870930	560.729	121.675 #
7)	L1 AR-1016-5	6.351f	5.633	704092	250791	24.961	8.461 #
8)	L2 AR-1221-1	4.971	4.249	2113426	349144	155.832	27.687 #
9)	L2 AR-1221-2	5.088f	4.356	9970361	566182	988.578	57.934 #
10)	L2 AR-1221-3	5.116	4.425	7474267	178165	247.003	5.843 #
11)	L3 AR-1232-1	5.116	4.425	7474267	178165	320.515	7.549 #
12)	L3 AR-1232-2	5.642	5.196	5176354	11065531	346.135	507.939 #
13)	L3 AR-1232-3	5.946	5.391	12114140	2870930	483.520	256.090 #
14)	L3 AR-1232-4	6.091	5.446	14737124	1015950	1190.574	92.726 #
15)	L3 AR-1232-5	6.178	5.633	15124453	250791	1520.840	20.356 #
16)	L4 AR-1242-1	5.946	5.149	12114140	3706447	405.515	133.375 #
17)	L4 AR-1242-2	5.946	5.196	12114140	11065531	274.684	286.486
18)	L4 AR-1242-3	6.020	5.391	11600879	2870930	416.422	134.912 #
19)	L4 AR-1242-4	6.091	5.446	14737124	1015950	673.544	44.572 #
20)	L4 AR-1242-5	0.000	5.972	0	267040	N.D.	9.728 #
21)	L5 AR-1248-1	5.897	5.149	2453654	3706447	108.740	169.651 #
22)	L5 AR-1248-2	6.178	5.391	15124453	2870930	449.990	89.803 #
23)	L5 AR-1248-3	6.351f	5.446	704092	1015950	19.282	30.319 #
24)	L5 AR-1248-4	0.000	5.633	0	250791	N.D.	6.459 #
25)	L5 AR-1248-5	0.000	5.972f	0	267040	N.D.	7.204 #
26)	L6 AR-1254-1	0.000	5.972	0	267040	N.D.	4.404 #
27)	L6 AR-1254-2	6.996	6.116	212285	223039	3.111	4.229 #
28)	L6 AR-1254-3	7.330	6.523	1548580	753040	21.671	9.044 #
29)	L6 AR-1254-4	7.644	6.754	280533	134036	5.213	2.756 #
30)	L6 AR-1254-5	8.073	7.171	350374	3241492	5.591	43.432 #
31)	L7 AR-1260-1	7.492	6.648	3448084	393587	63.730	7.073 #
32)	L7 AR-1260-2	7.776	6.819	311551	2934109	4.898	44.298 #
33)	L7 AR-1260-3	8.073f	6.997	350374	163754	6.514	2.646 #
34)	L7 AR-1260-4	8.346	7.470	3673687	141999	59.036	2.693 #
35)	L7 AR-1260-5	8.660f	7.711	525065	245606	4.639	2.063 #
36)	L8 AR-1262-1	8.346	7.171f	3673687	3241492	49.555	41.774
37)	L8 AR-1262-2	8.660f	7.470	525065	141999	4.070	2.009 #
38)	L8 AR-1262-3	0.000	7.992	0	90884	N.D.	1.544 #
39)	L8 AR-1262-4	0.000	8.063	0	193043	N.D.	1.863 #
41)	L9 AR-1268-1	0.000	7.992	0	90884	N.D.	0.584 #
42)	L9 AR-1268-2	0.000	8.063	0	193043	N.D.	1.364 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
 Data File : PP068873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 22:54
 Operator : YP\AJ
 Sample : P5123-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:14:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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
44)	L9 AR-1268-4	9.777f	8.662f	1963552	96416	36.745	1.766 #
45)	L9 AR-1268-5	10.307	8.914	157102	111138	0.396	0.295 #

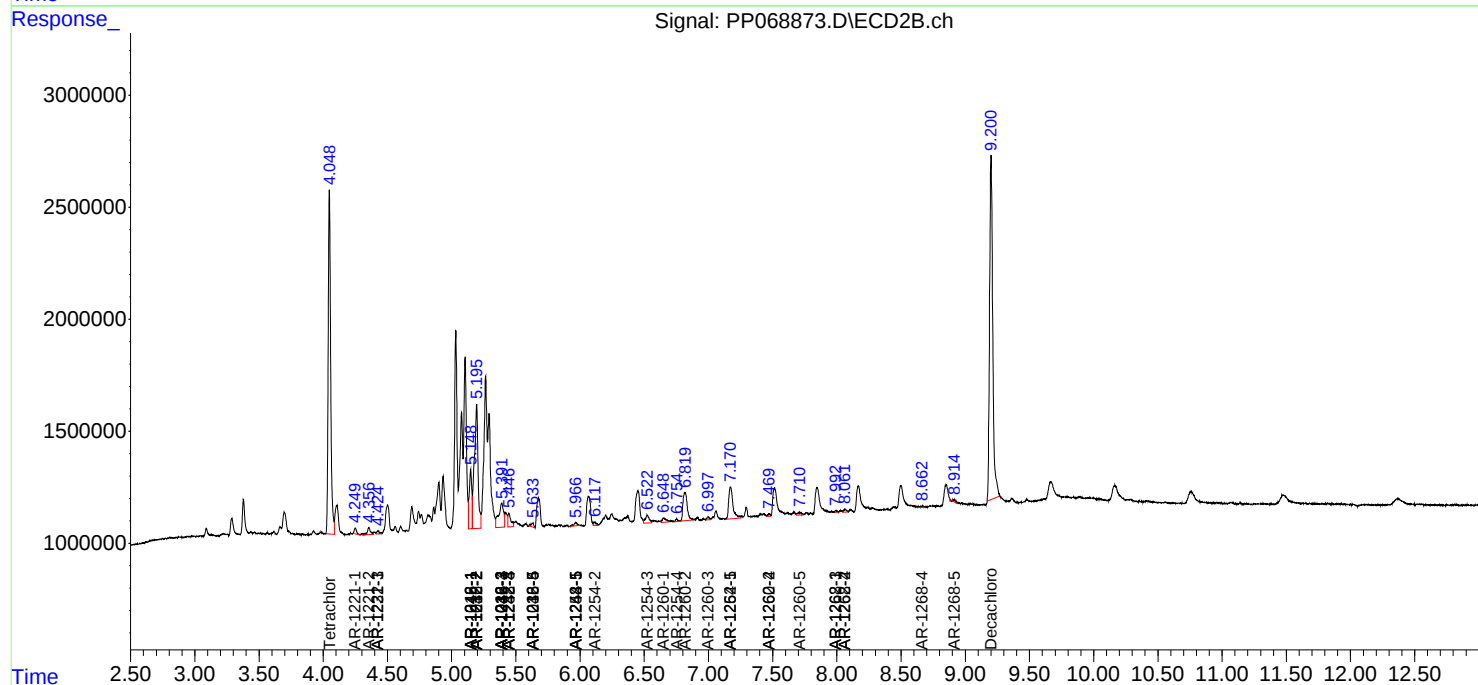
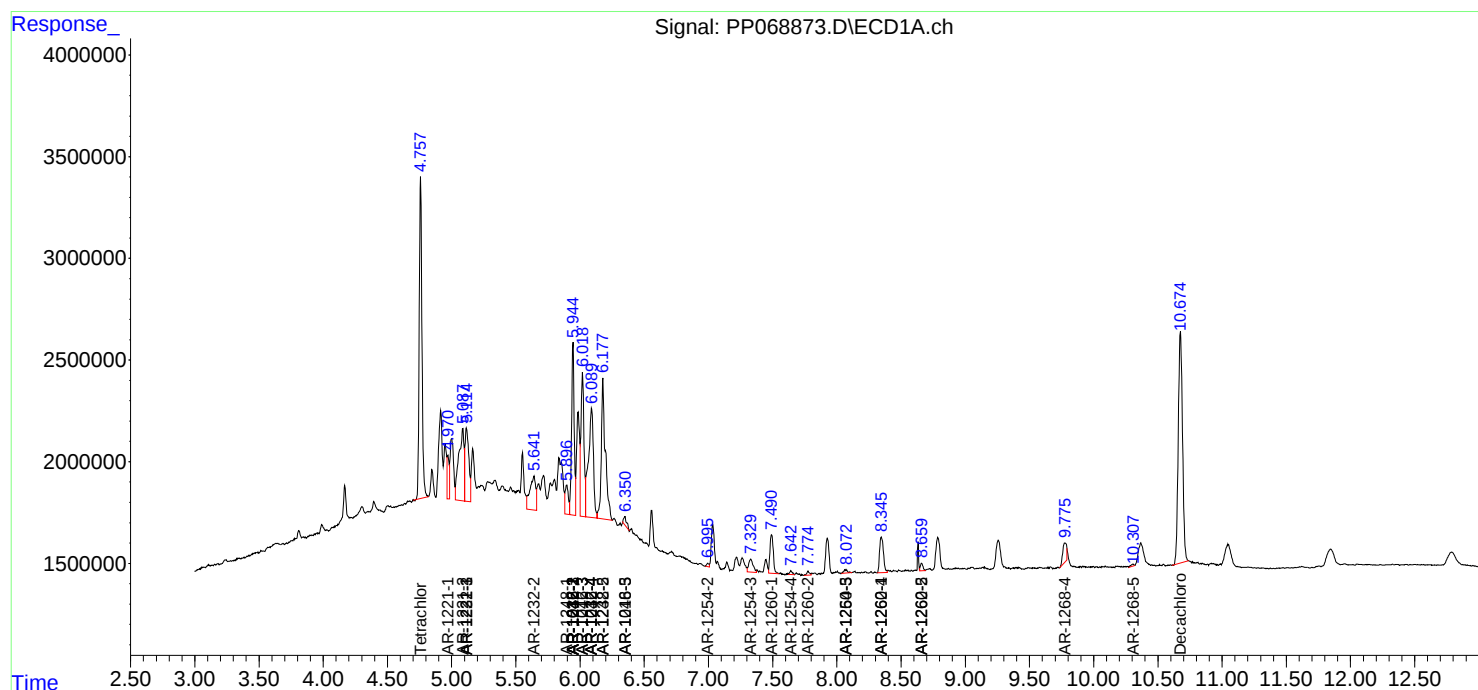
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

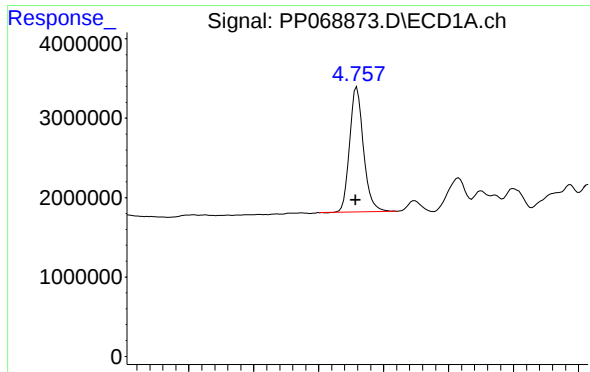
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
Data File : PP068873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 22:54
Operator : YP\AJ
Sample : P5123-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:14:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

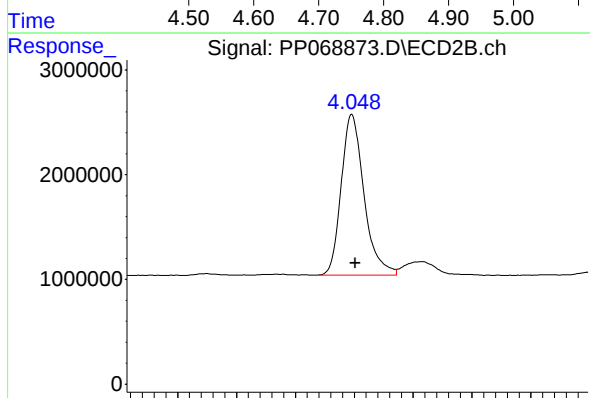




#1 Tetrachloro-m-xylene

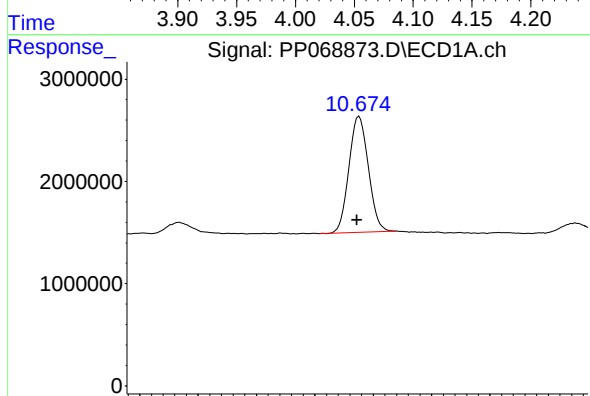
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 23355565
Conc: 24.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



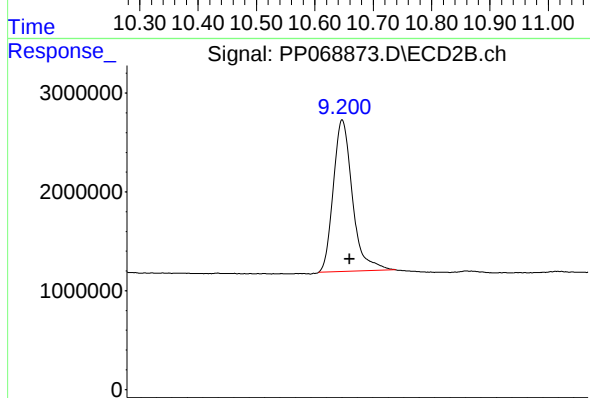
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 20645566
Conc: 21.32 ng/ml



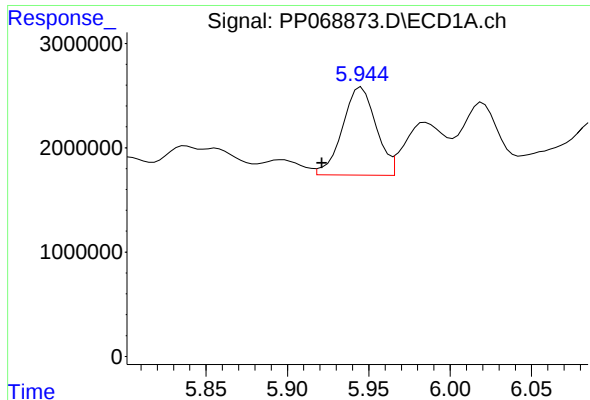
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 26243007
Conc: 20.97 ng/ml



#2 Decachlorobiphenyl

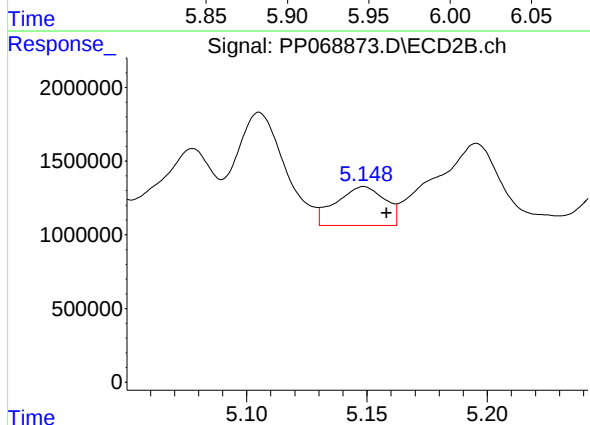
R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 26395848
Conc: 23.33 ng/ml



#3 AR-1016-1

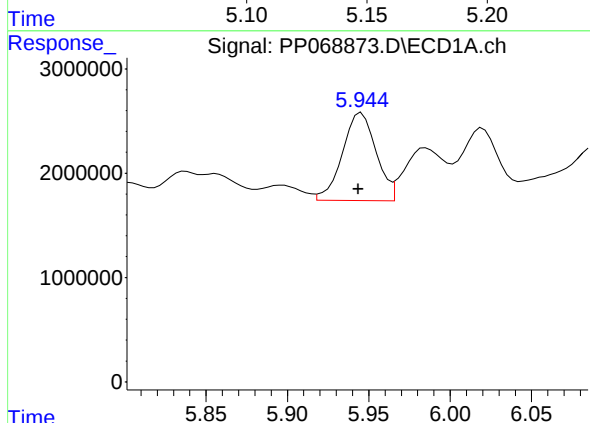
R.T.: 5.946 min
Delta R.T.: 0.024 min
Response: 12114140
Conc: 337.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



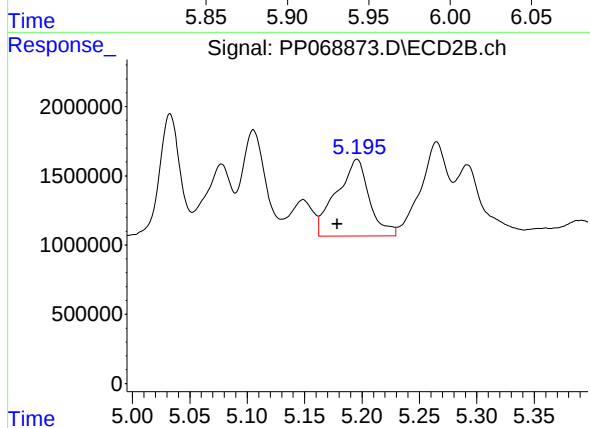
#3 AR-1016-1

R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 3706447
Conc: 112.16 ng/ml



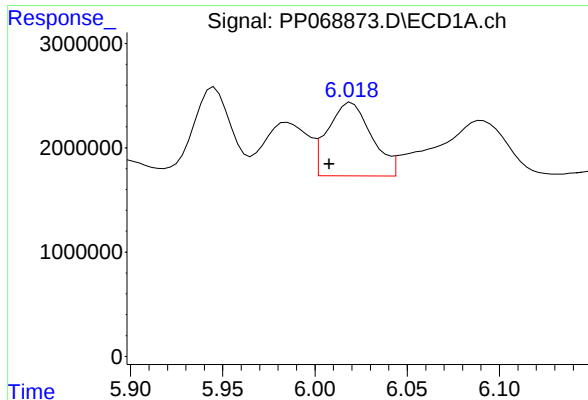
#4 AR-1016-2

R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 12114140
Conc: 228.78 ng/ml



#4 AR-1016-2

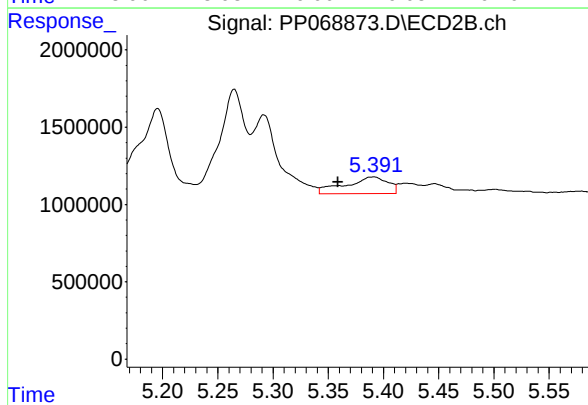
R.T.: 5.196 min
Delta R.T.: 0.017 min
Response: 11065531
Conc: 236.73 ng/ml



#5 AR-1016-3

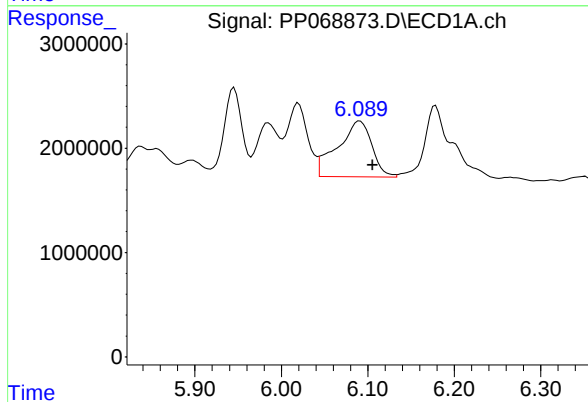
R.T.: 6.020 min
Delta R.T.: 0.012 min
Response: 11600879
Conc: 350.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



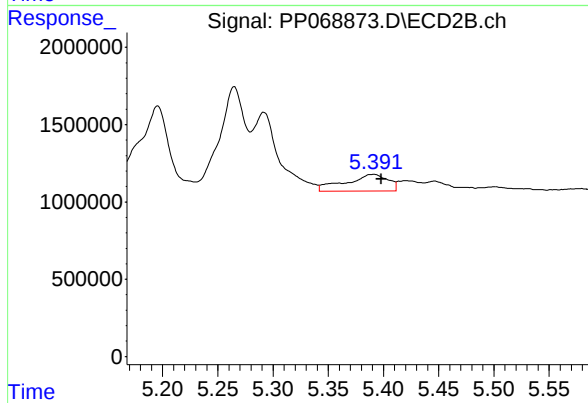
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: 0.032 min
Response: 2870930
Conc: 106.17 ng/ml



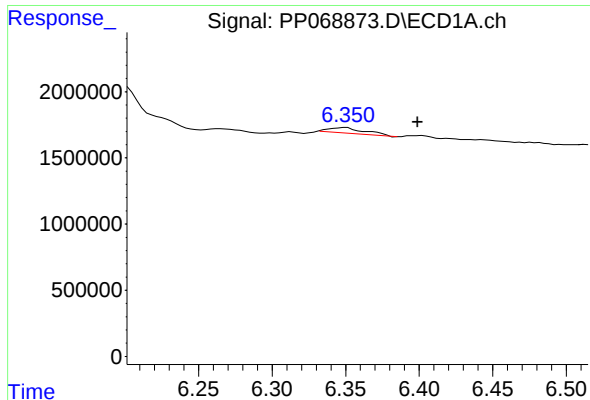
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.015 min
Response: 14737124
Conc: 560.73 ng/ml



#6 AR-1016-4

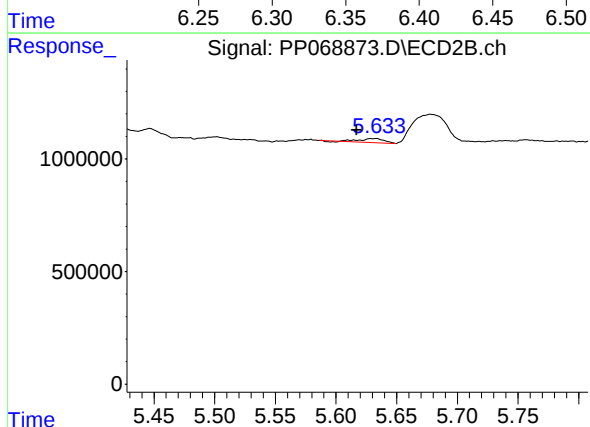
R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 2870930
Conc: 121.68 ng/ml



#7 AR-1016-5

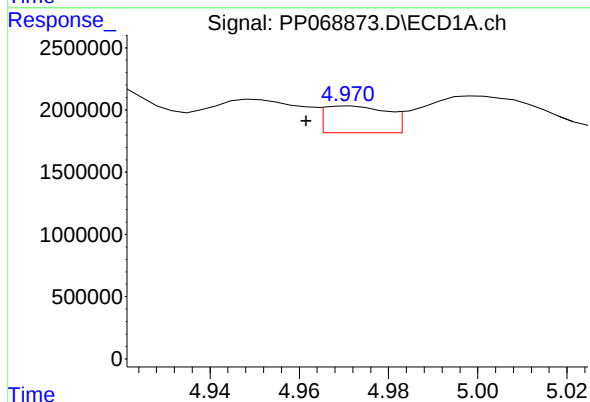
R.T.: 6.351 min
Delta R.T.: -0.048 min
Response: 704092
Conc: 24.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



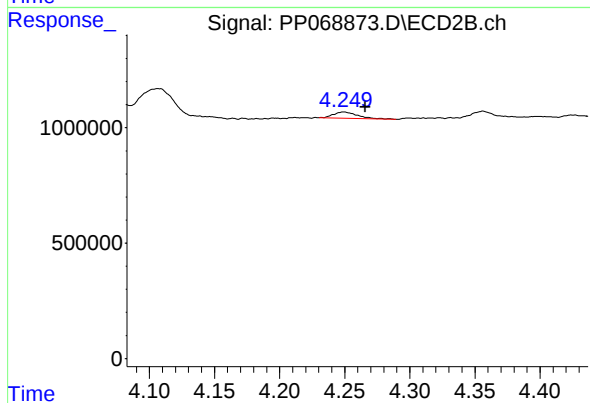
#7 AR-1016-5

R.T.: 5.633 min
Delta R.T.: 0.016 min
Response: 250791
Conc: 8.46 ng/ml



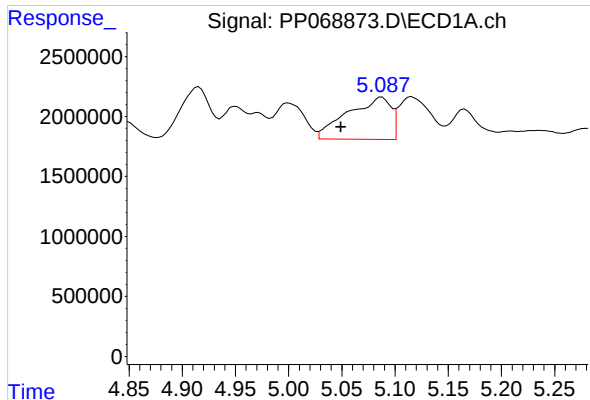
#8 AR-1221-1

R.T.: 4.971 min
Delta R.T.: 0.010 min
Response: 2113426
Conc: 155.83 ng/ml



#8 AR-1221-1

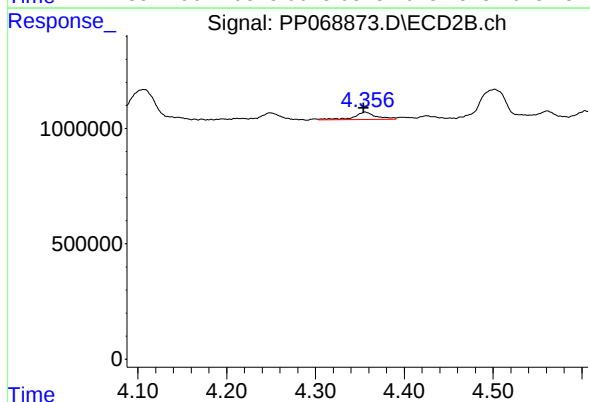
R.T.: 4.249 min
Delta R.T.: -0.016 min
Response: 349144
Conc: 27.69 ng/ml



#9 AR-1221-2

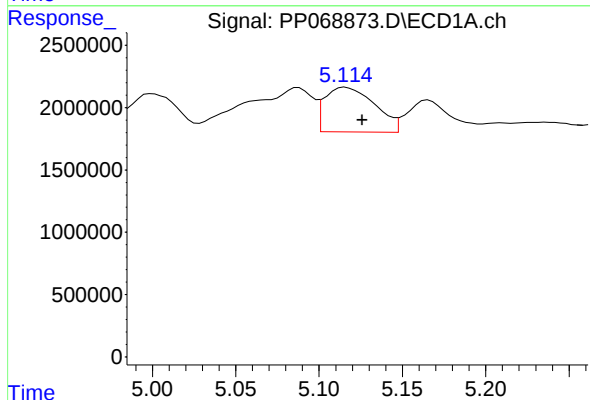
R.T.: 5.088 min
Delta R.T.: 0.039 min
Response: 9970361
Conc: 988.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



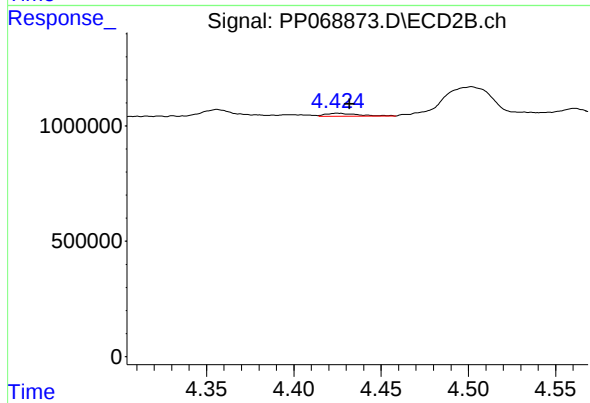
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 566182
Conc: 57.93 ng/ml



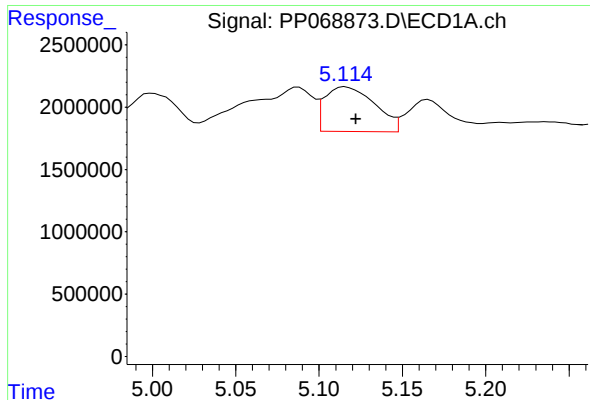
#10 AR-1221-3

R.T.: 5.116 min
Delta R.T.: -0.010 min
Response: 7474267
Conc: 247.00 ng/ml



#10 AR-1221-3

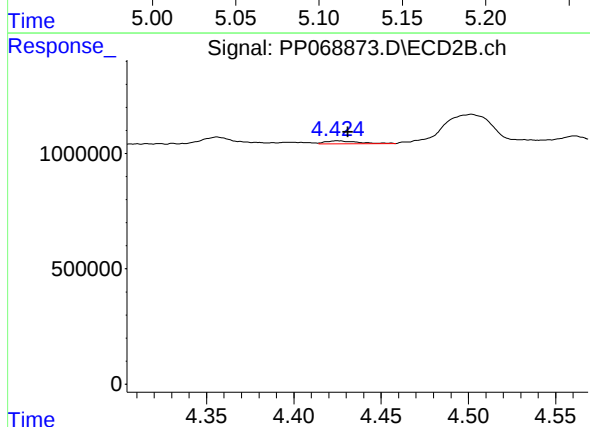
R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 178165
Conc: 5.84 ng/ml



#11 AR-1232-1

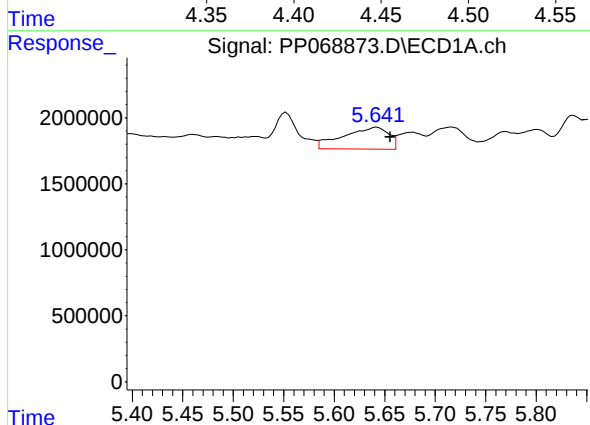
R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 7474267
Conc: 320.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



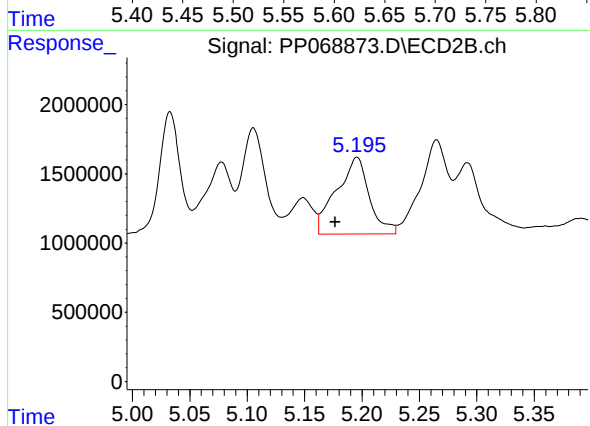
#11 AR-1232-1

R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 178165
Conc: 7.55 ng/ml



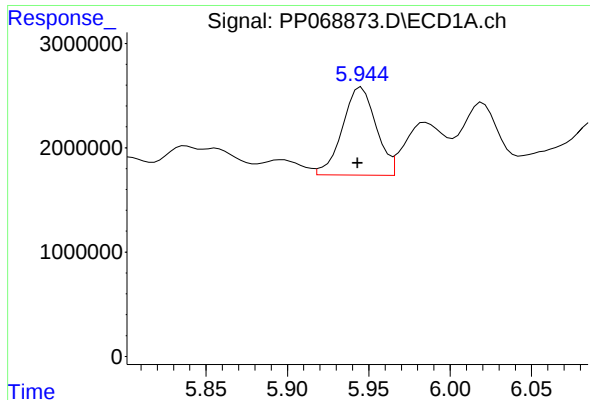
#12 AR-1232-2

R.T.: 5.642 min
Delta R.T.: -0.014 min
Response: 5176354
Conc: 346.14 ng/ml



#12 AR-1232-2

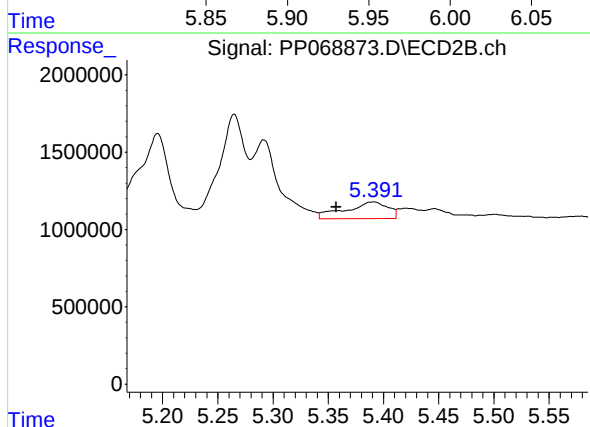
R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 11065531
Conc: 507.94 ng/ml



#13 AR-1232-3

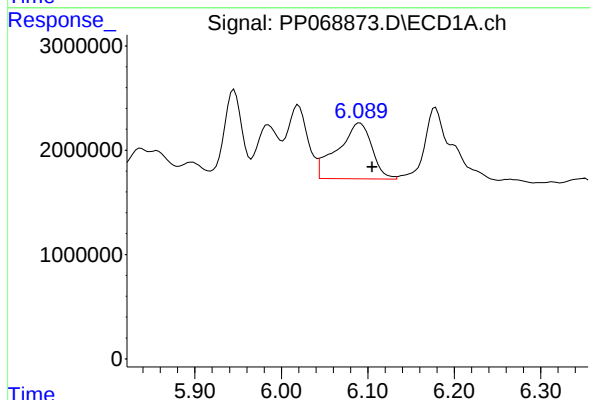
R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 12114140
Conc: 483.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



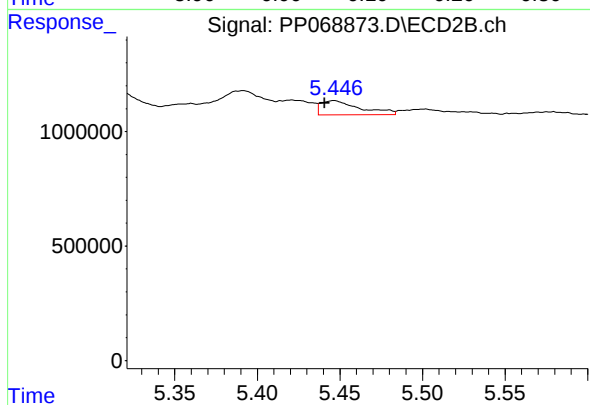
#13 AR-1232-3

R.T.: 5.391 min
Delta R.T.: 0.034 min
Response: 2870930
Conc: 256.09 ng/ml



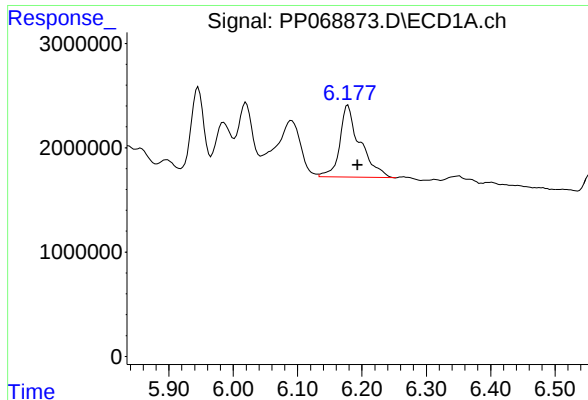
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.014 min
Response: 14737124
Conc: 1190.57 ng/ml



#14 AR-1232-4

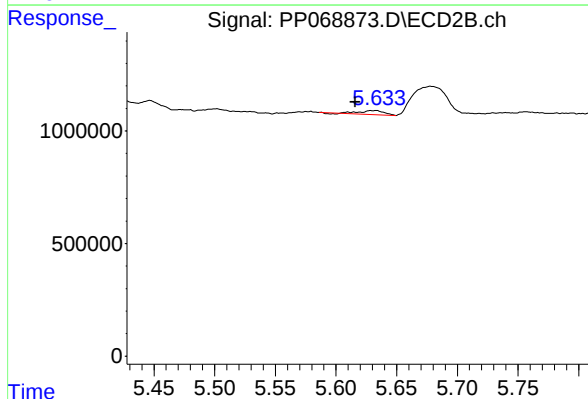
R.T.: 5.446 min
Delta R.T.: 0.006 min
Response: 1015950
Conc: 92.73 ng/ml



#15 AR-1232-5

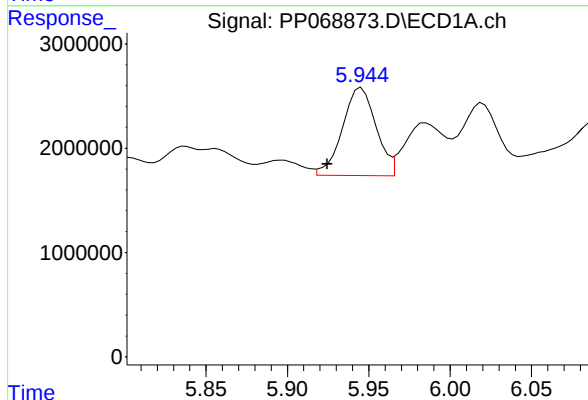
R.T.: 6.178 min
Delta R.T.: -0.016 min
Response: 15124453
Conc: 1520.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



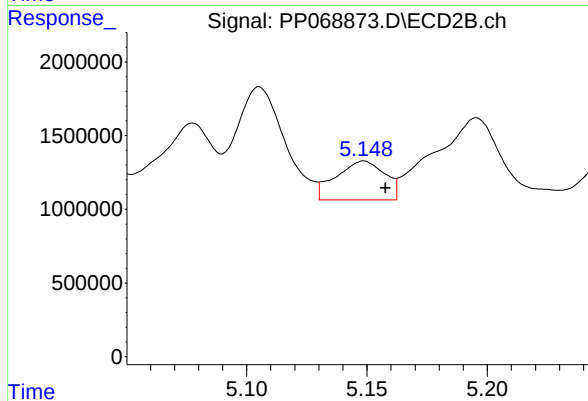
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: 0.017 min
Response: 250791
Conc: 20.36 ng/ml



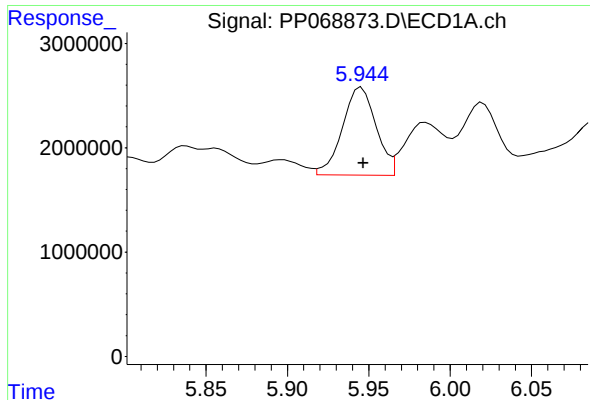
#16 AR-1242-1

R.T.: 5.946 min
Delta R.T.: 0.021 min
Response: 12114140
Conc: 405.51 ng/ml



#16 AR-1242-1

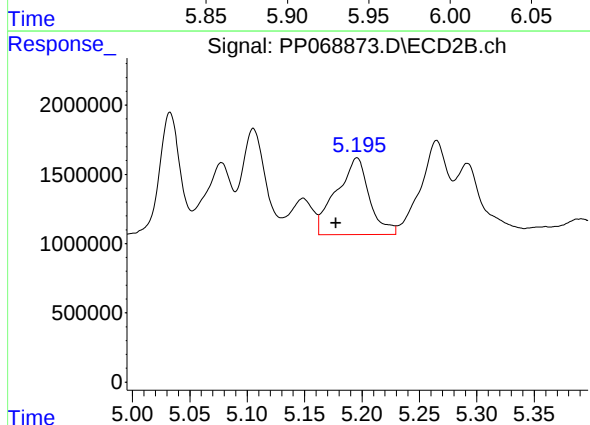
R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 3706447
Conc: 133.37 ng/ml



#17 AR-1242-2

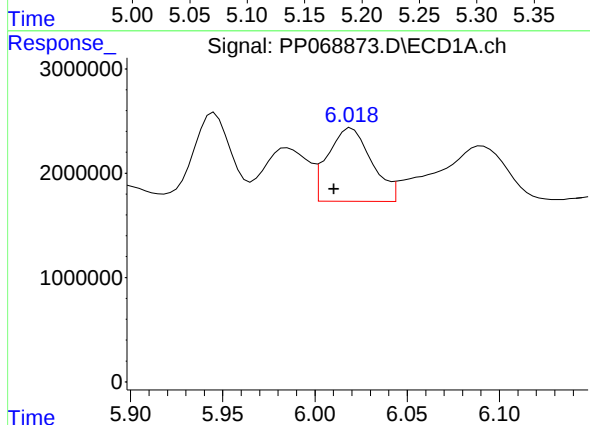
R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 12114140
Conc: 274.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



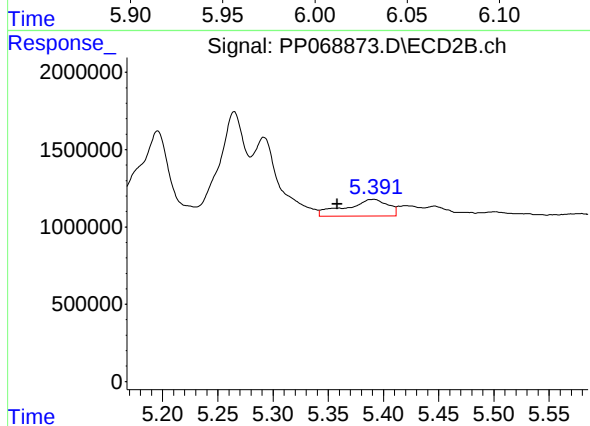
#17 AR-1242-2

R.T.: 5.196 min
Delta R.T.: 0.018 min
Response: 11065531
Conc: 286.49 ng/ml



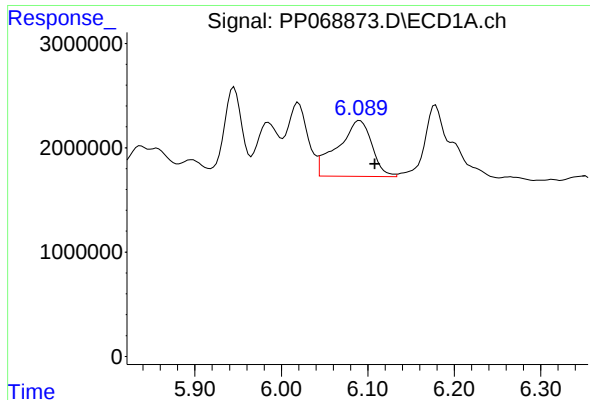
#18 AR-1242-3

R.T.: 6.020 min
Delta R.T.: 0.009 min
Response: 11600879
Conc: 416.42 ng/ml



#18 AR-1242-3

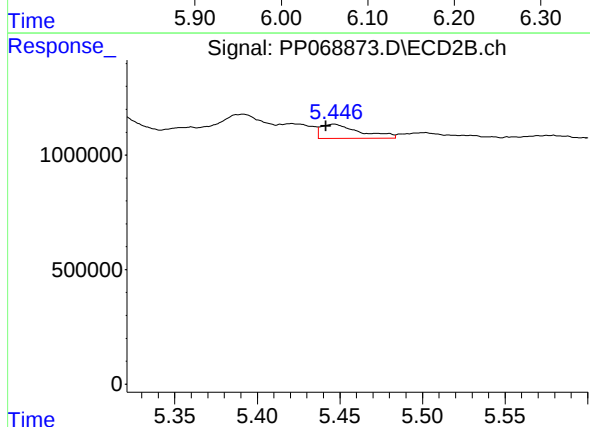
R.T.: 5.391 min
Delta R.T.: 0.033 min
Response: 2870930
Conc: 134.91 ng/ml



#19 AR-1242-4

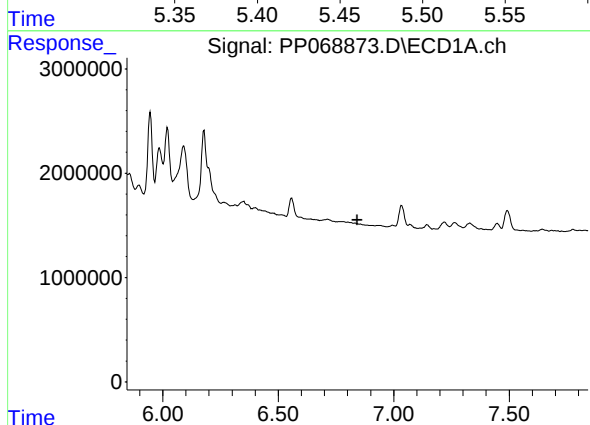
R.T.: 6.091 min
Delta R.T.: -0.018 min
Response: 14737124
Conc: 673.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



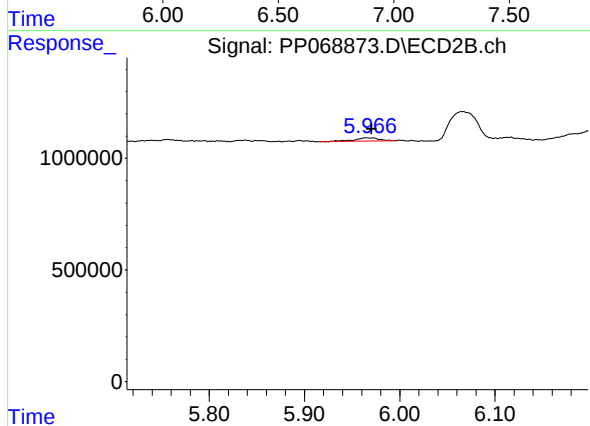
#19 AR-1242-4

R.T.: 5.446 min
Delta R.T.: 0.005 min
Response: 1015950
Conc: 44.57 ng/ml



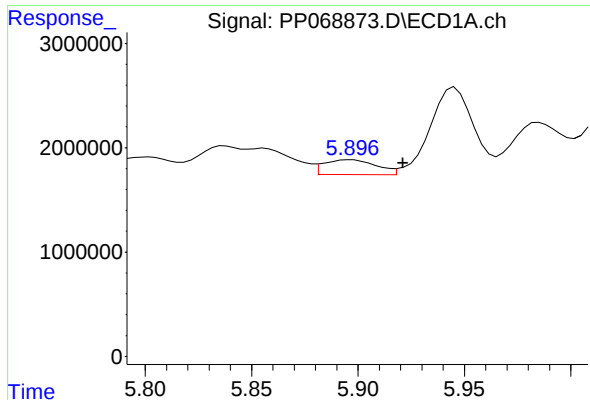
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

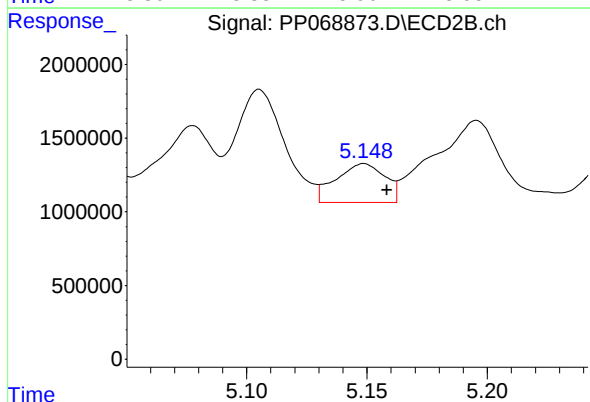
R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 267040
Conc: 9.73 ng/ml



#21 AR-1248-1

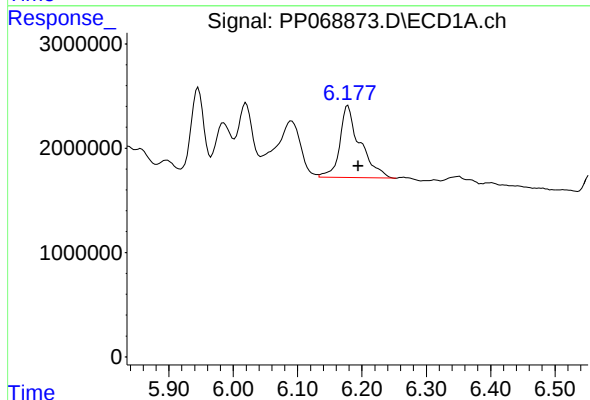
R.T.: 5.897 min
Delta R.T.: -0.024 min
Response: 2453654
Conc: 108.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



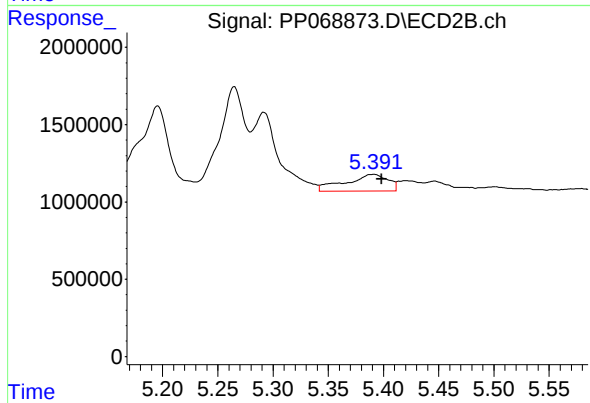
#21 AR-1248-1

R.T.: 5.149 min
Delta R.T.: -0.010 min
Response: 3706447
Conc: 169.65 ng/ml



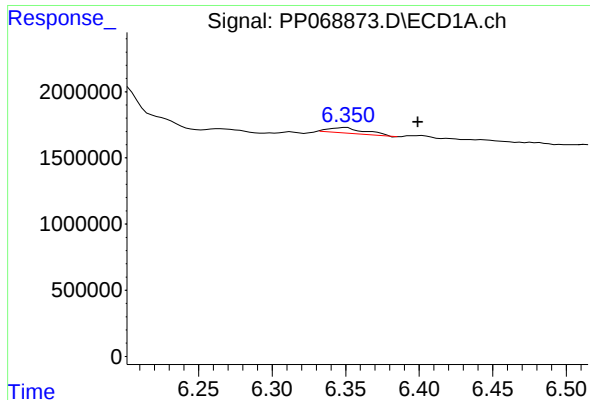
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.016 min
Response: 15124453
Conc: 449.99 ng/ml



#22 AR-1248-2

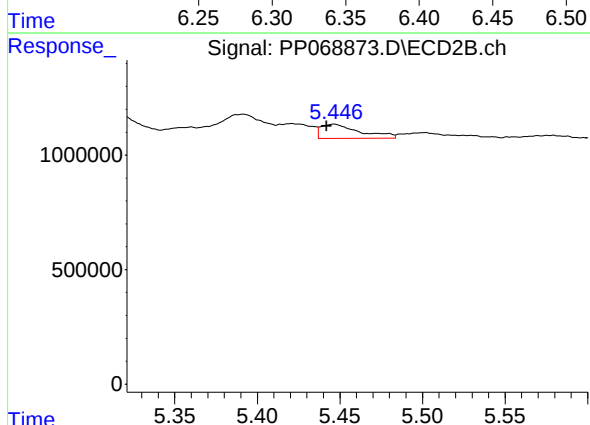
R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 2870930
Conc: 89.80 ng/ml



#23 AR-1248-3

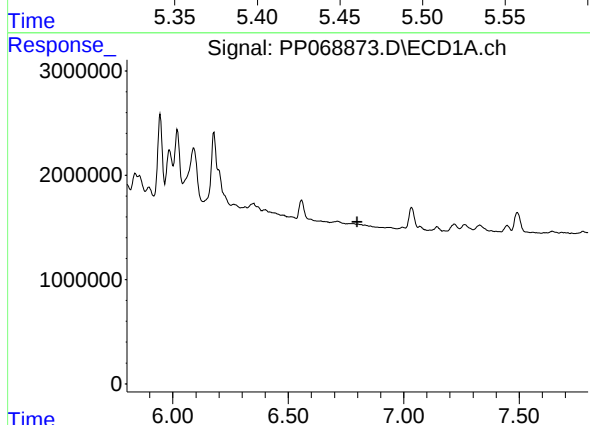
R.T.: 6.351 min
Delta R.T.: -0.048 min
Response: 704092
Conc: 19.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



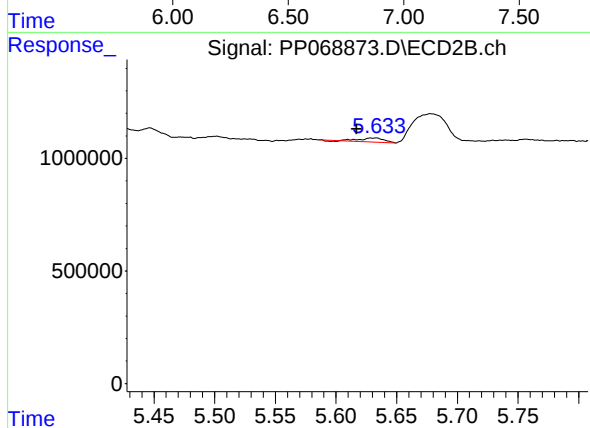
#23 AR-1248-3

R.T.: 5.446 min
Delta R.T.: 0.004 min
Response: 1015950
Conc: 30.32 ng/ml



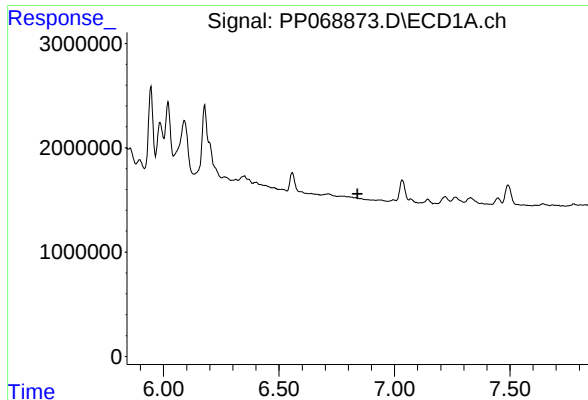
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

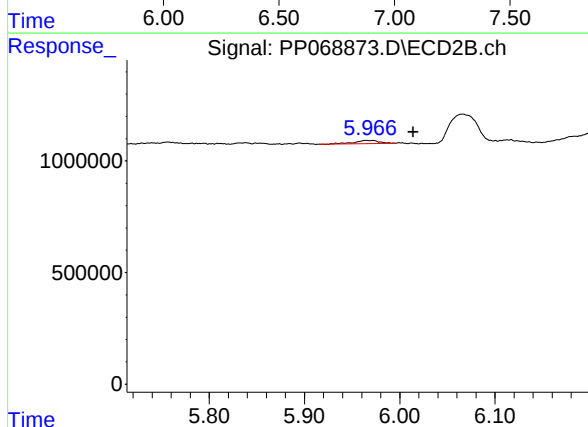
R.T.: 5.633 min
Delta R.T.: 0.016 min
Response: 250791
Conc: 6.46 ng/ml



#25 AR-1248-5

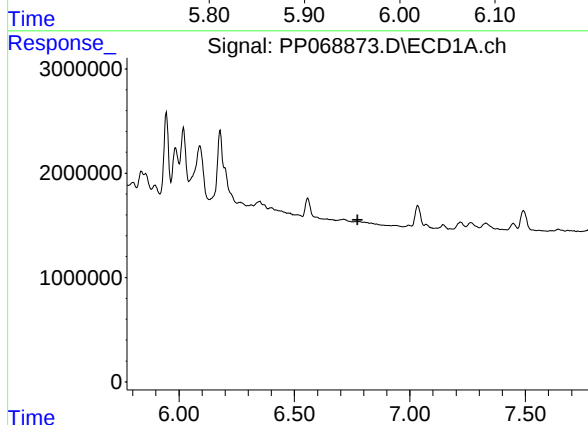
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



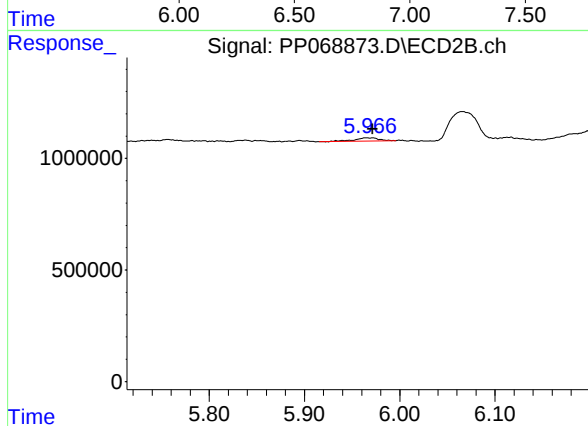
#25 AR-1248-5

R.T.: 5.972 min
Delta R.T.: -0.043 min
Response: 267040
Conc: 7.20 ng/ml



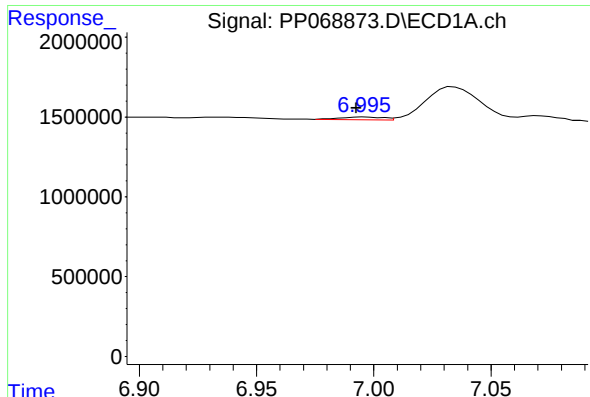
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

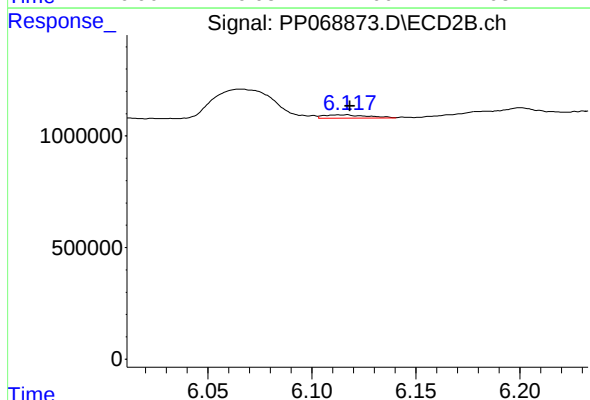
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 267040
Conc: 4.40 ng/ml



#27 AR-1254-2

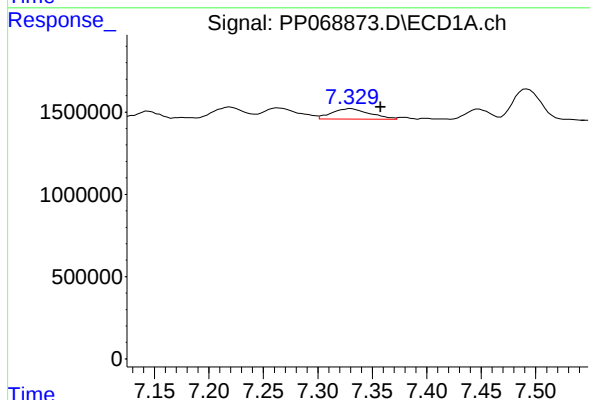
R.T.: 6.996 min
Delta R.T.: 0.003 min
Response: 212285
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



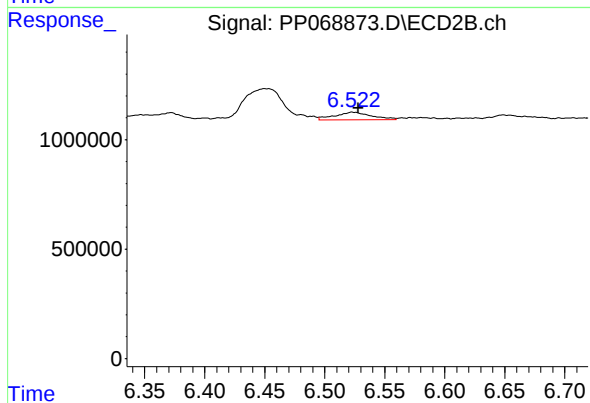
#27 AR-1254-2

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 223039
Conc: 4.23 ng/ml



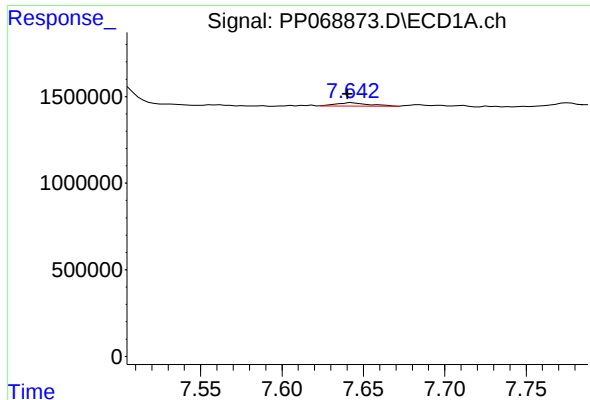
#28 AR-1254-3

R.T.: 7.330 min
Delta R.T.: -0.028 min
Response: 1548580
Conc: 21.67 ng/ml



#28 AR-1254-3

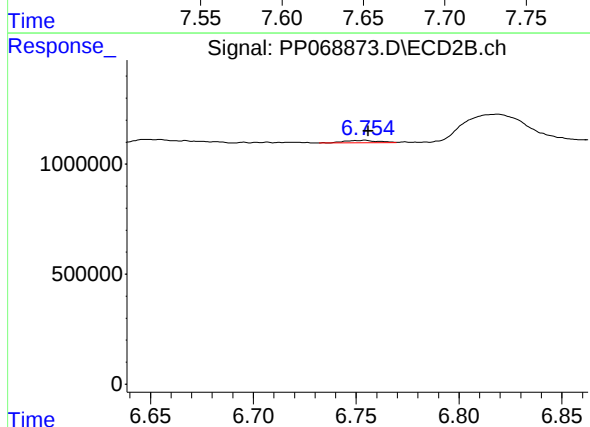
R.T.: 6.523 min
Delta R.T.: -0.005 min
Response: 753040
Conc: 9.04 ng/ml



#29 AR-1254-4

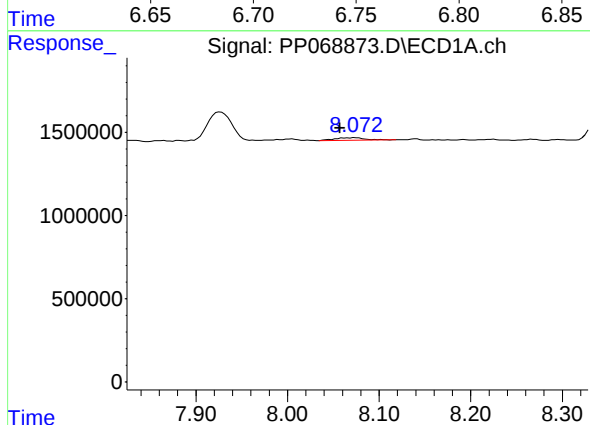
R.T.: 7.644 min
Delta R.T.: 0.003 min
Response: 280533
Conc: 5.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



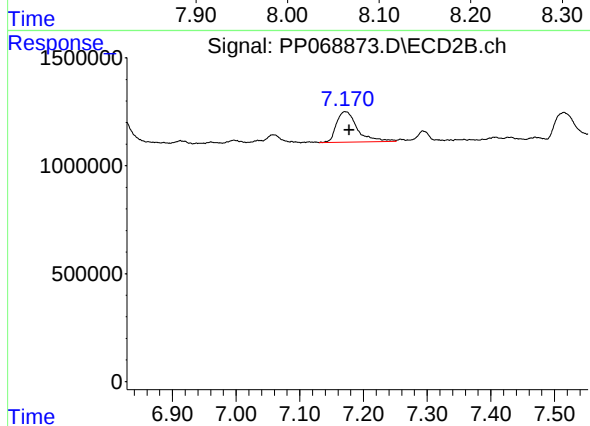
#29 AR-1254-4

R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 134036
Conc: 2.76 ng/ml



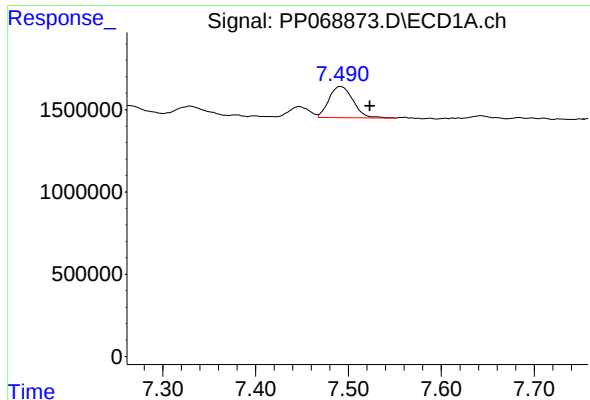
#30 AR-1254-5

R.T.: 8.073 min
Delta R.T.: 0.016 min
Response: 350374
Conc: 5.59 ng/ml



#30 AR-1254-5

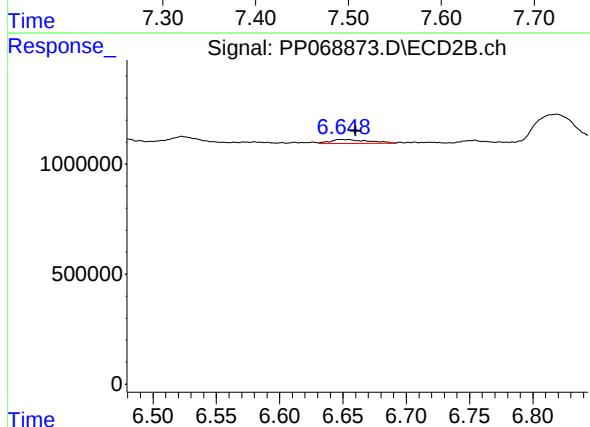
R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 3241492
Conc: 43.43 ng/ml



#31 AR-1260-1

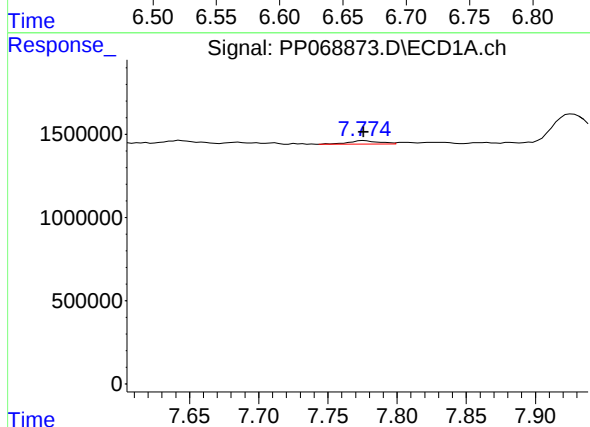
R.T.: 7.492 min
Delta R.T.: -0.031 min
Response: 3448084
Conc: 63.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



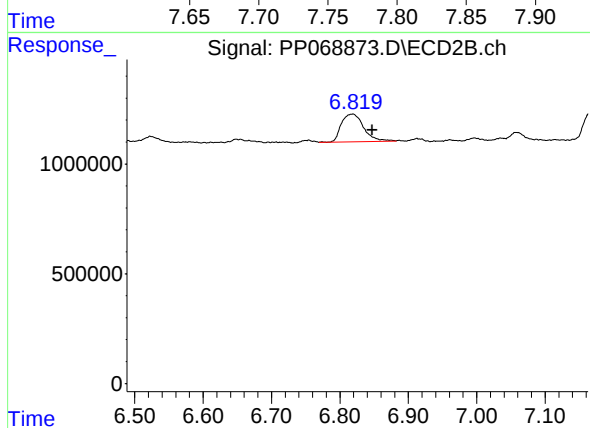
#31 AR-1260-1

R.T.: 6.648 min
Delta R.T.: -0.012 min
Response: 393587
Conc: 7.07 ng/ml



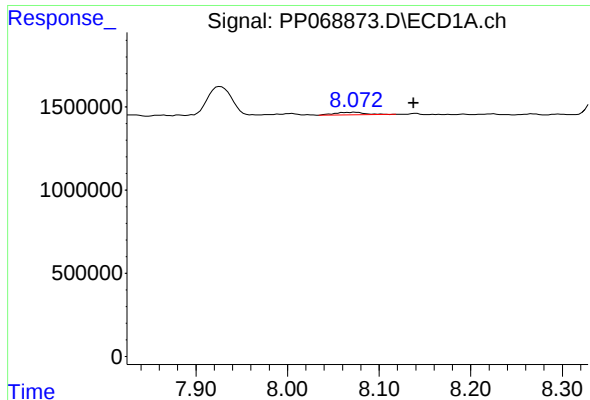
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 311551
Conc: 4.90 ng/ml



#32 AR-1260-2

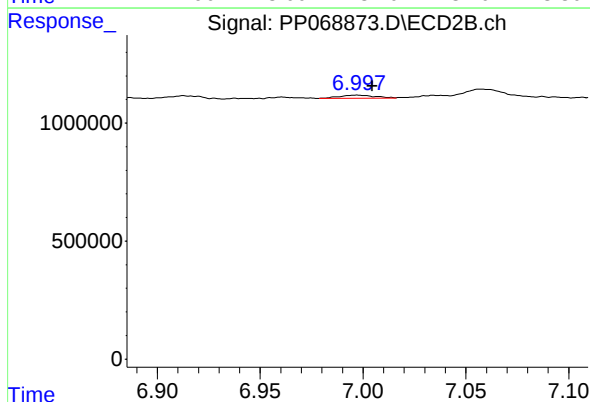
R.T.: 6.819 min
Delta R.T.: -0.028 min
Response: 2934109
Conc: 44.30 ng/ml



#33 AR-1260-3

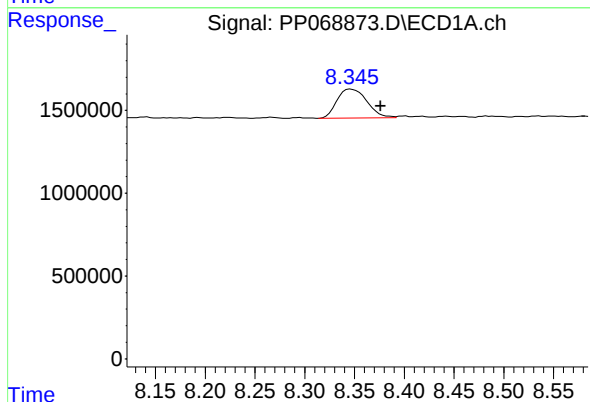
R.T.: 8.073 min
Delta R.T.: -0.065 min
Response: 350374
Conc: 6.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



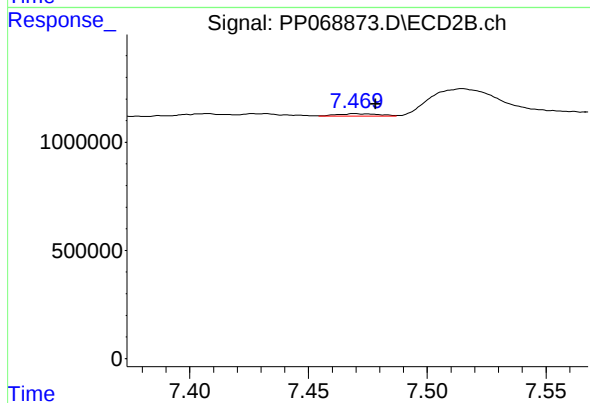
#33 AR-1260-3

R.T.: 6.997 min
Delta R.T.: -0.008 min
Response: 163754
Conc: 2.65 ng/ml



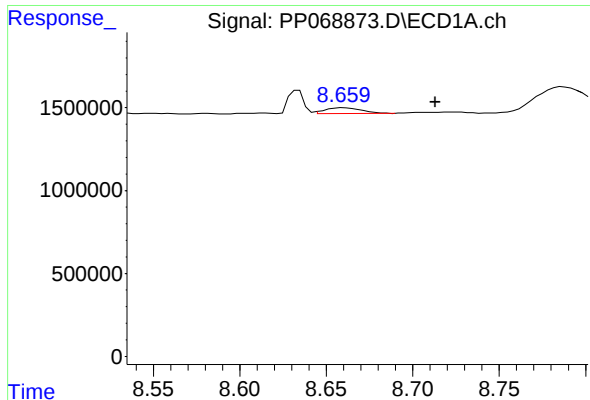
#34 AR-1260-4

R.T.: 8.346 min
Delta R.T.: -0.030 min
Response: 3673687
Conc: 59.04 ng/ml



#34 AR-1260-4

R.T.: 7.470 min
Delta R.T.: -0.009 min
Response: 141999
Conc: 2.69 ng/ml



#35 AR-1260-5

R.T.: 8.660 min
Delta R.T.: -0.053 min
Response: 525065
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :

#35 AR-1260-5

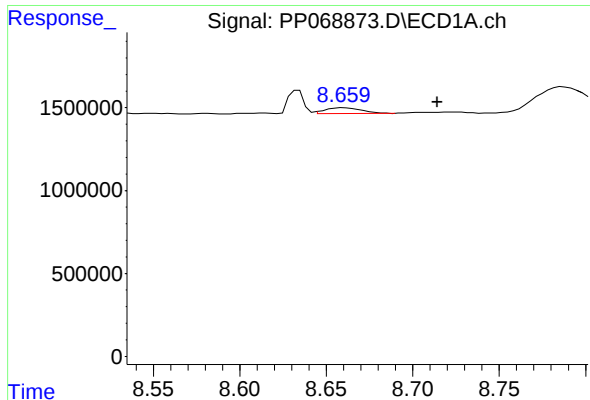
R.T.: 7.711 min
Delta R.T.: -0.006 min
Response: 245606
Conc: 2.06 ng/ml

#36 AR-1262-1

R.T.: 8.346 min
Delta R.T.: -0.033 min
Response: 3673687
Conc: 49.56 ng/ml

#36 AR-1262-1

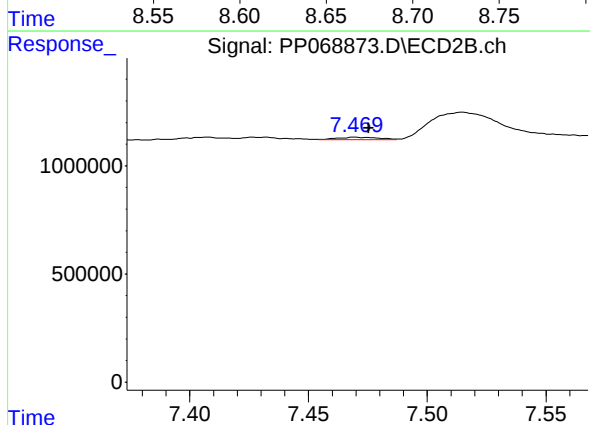
R.T.: 7.171 min
Delta R.T.: -0.043 min
Response: 3241492
Conc: 41.77 ng/ml



#37 AR-1262-2

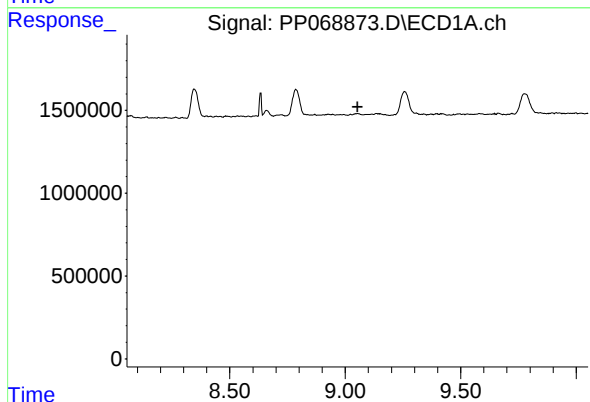
R.T.: 8.660 min
Delta R.T.: -0.054 min
Response: 525065
Conc: 4.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



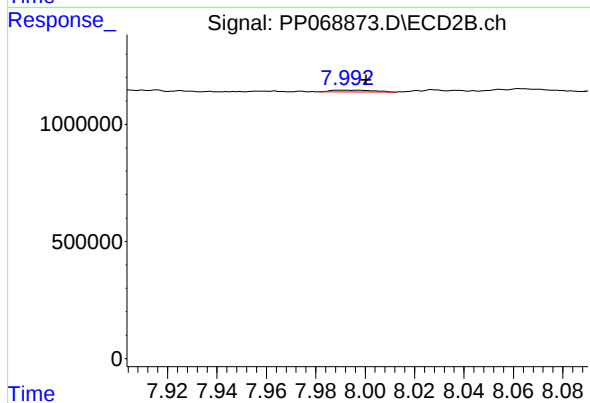
#37 AR-1262-2

R.T.: 7.470 min
Delta R.T.: -0.006 min
Response: 141999
Conc: 2.01 ng/ml



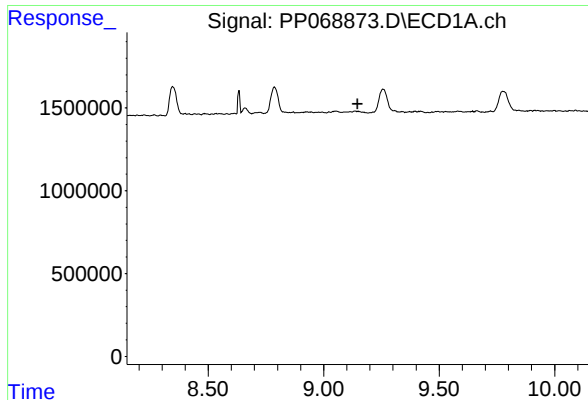
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

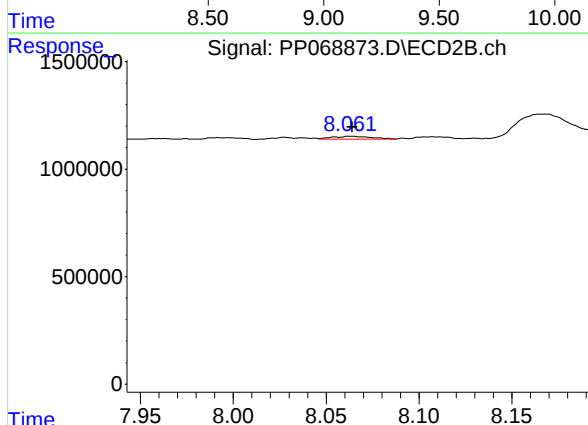
R.T.: 7.992 min
Delta R.T.: -0.009 min
Response: 90884
Conc: 1.54 ng/ml



#39 AR-1262-4

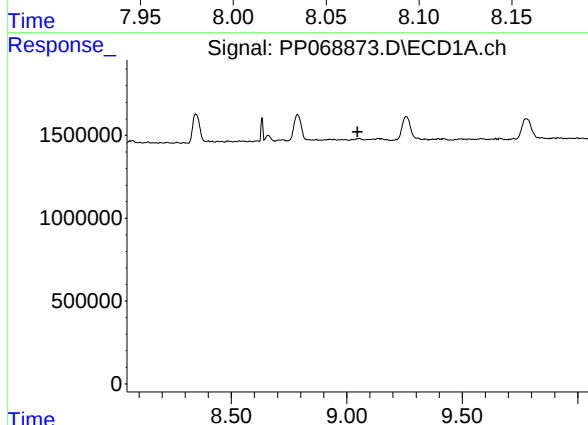
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



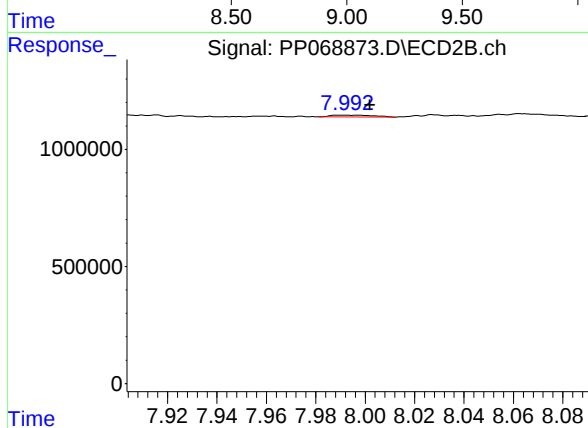
#39 AR-1262-4

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 193043
Conc: 1.86 ng/ml



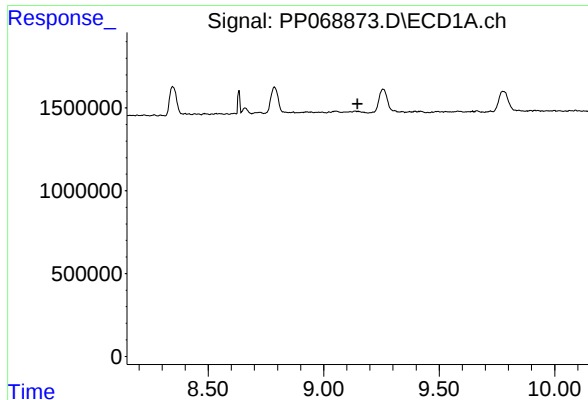
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

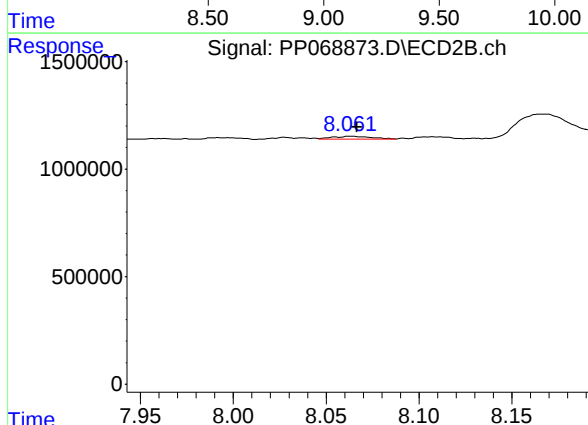
R.T.: 7.992 min
Delta R.T.: -0.010 min
Response: 90884
Conc: 0.58 ng/ml



#42 AR-1268-2

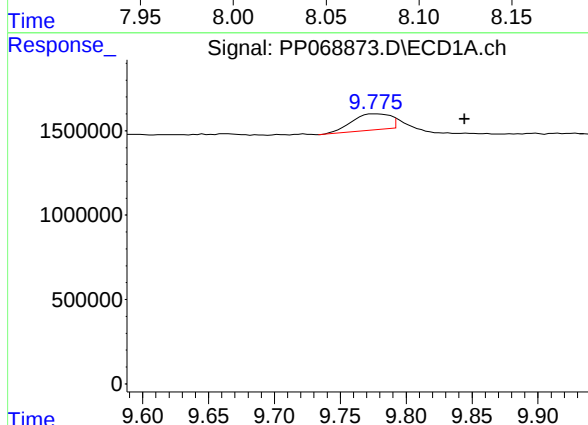
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



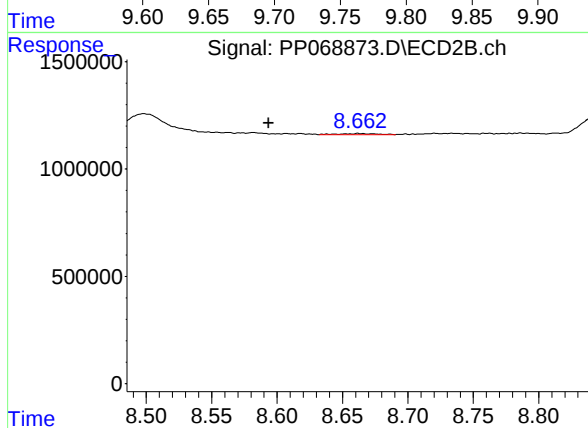
#42 AR-1268-2

R.T.: 8.063 min
Delta R.T.: -0.004 min
Response: 193043
Conc: 1.36 ng/ml



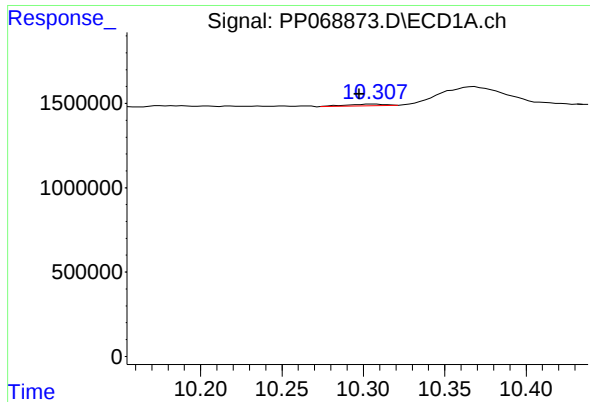
#44 AR-1268-4

R.T.: 9.777 min
Delta R.T.: -0.068 min
Response: 1963552
Conc: 36.75 ng/ml



#44 AR-1268-4

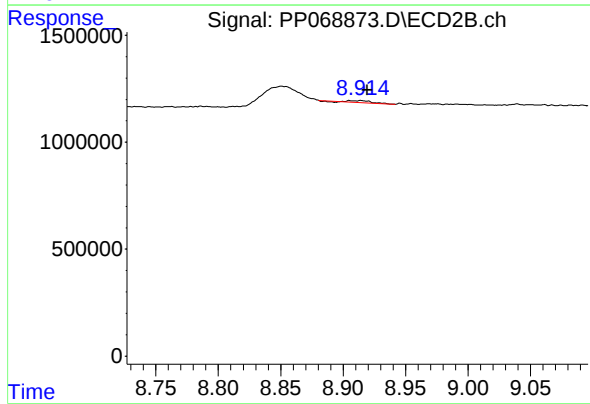
R.T.: 8.662 min
Delta R.T.: 0.068 min
Response: 96416
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 10.307 min
Delta R.T.: 0.009 min
Response: 157102
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.914 min
Delta R.T.: -0.005 min
Response: 111138
Conc: 0.30 ng/ml