

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 14:32
 Operator : YP\AJ
 Sample : 05899-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 GHL-SS-16-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:20:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 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...	4.399	3.685	54222762	72929296	24.940	24.438
2) SA Decachlor...	10.155	8.787	31436944	50593965	21.801	19.874
Target Compounds						
3) L1 AR-1016-1	5.565	0.000	475253	0	6.973	N.D. #
4) L1 AR-1016-2	5.565f	0.000	475253	0	4.683	N.D. #
5) L1 AR-1016-3	5.653	4.991	575774	321248	9.137	4.398 #
6) L1 AR-1016-4	5.747	0.000	505704	0	9.865	N.D. #
7) L1 AR-1016-5	6.063f	5.240	519677	826576	9.809	10.274
8) L2 AR-1221-1	4.606	0.000	718518	0	26.362	N.D. #
9) L2 AR-1221-2	4.706	3.991	700426	1473756	34.458	53.354 #
12) L3 AR-1232-2	5.270f	0.000	1372807	0	51.773	N.D. #
13) L3 AR-1232-3	5.565f	4.991	475253	321248	10.096	9.430
14) L3 AR-1232-4	5.747	0.000	505704	0	21.009	N.D. #
15) L3 AR-1232-5	5.846	5.240	114833	826576	5.744	23.376 #
16) L4 AR-1242-1	5.565	0.000	475253	0	8.480	N.D. #
17) L4 AR-1242-2	5.565f	0.000	475253	0	5.757	N.D. #
18) L4 AR-1242-3	5.653	4.991	575774	321248	11.250	5.453 #
19) L4 AR-1242-4	5.747	0.000	505704	0	12.075	N.D. #
20) L4 AR-1242-5	6.506f	5.602	137749	369502	3.211	5.115 #
21) L5 AR-1248-1	5.565	0.000	475253	0	11.013	N.D. #
22) L5 AR-1248-2	5.846	0.000	114833	0	1.692	N.D. #
23) L5 AR-1248-3	6.063f	0.000	519677	0	7.051	N.D. #
24) L5 AR-1248-4	0.000	5.240	0	826576	N.D.	7.699 #
25) L5 AR-1248-5	6.506f	0.000	137749	0	1.817	N.D. #
26) L6 AR-1254-1	6.398f	5.602	35391	369502	0.429	2.328 #
28) L6 AR-1254-3	6.997	6.186f	62673	477368	0.485	2.160 #
29) L6 AR-1254-4	7.293	0.000	383990	0	4.261	N.D. #
30) L6 AR-1254-5	0.000	6.821	0	287896	N.D.	1.500 #
32) L7 AR-1260-2	7.432	6.476	214613	112744	1.892	0.616 #
34) L7 AR-1260-4	8.015	7.105	375976	272265	3.882	1.850 #
35) L7 AR-1260-5	8.311f	7.337f	848075	1415874	4.758	4.395
37) L8 AR-1262-2	8.311f	7.105f	848075	272265	4.182	1.457 #
39) L8 AR-1262-4	0.000	7.726	0	65550	N.D.	0.256 #
42) L9 AR-1268-2	0.000	7.726	0	65550	N.D.	0.185 #
43) L9 AR-1268-3	0.000	7.932	0	314633	N.D.	1.004 #
44) L9 AR-1268-4	0.000	8.187f	0	77962	N.D.	0.624 #
45) L9 AR-1268-5	9.803	8.523	1220797	216960	2.398	0.247 #

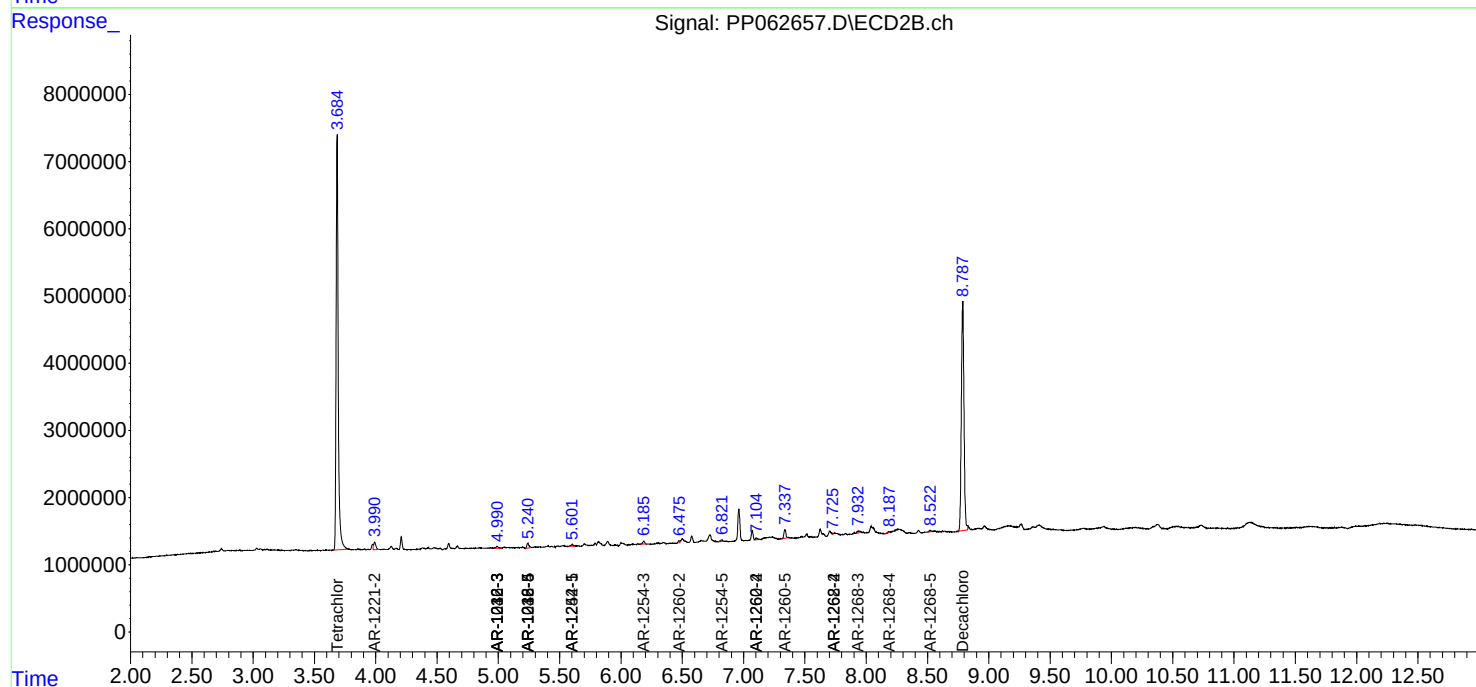
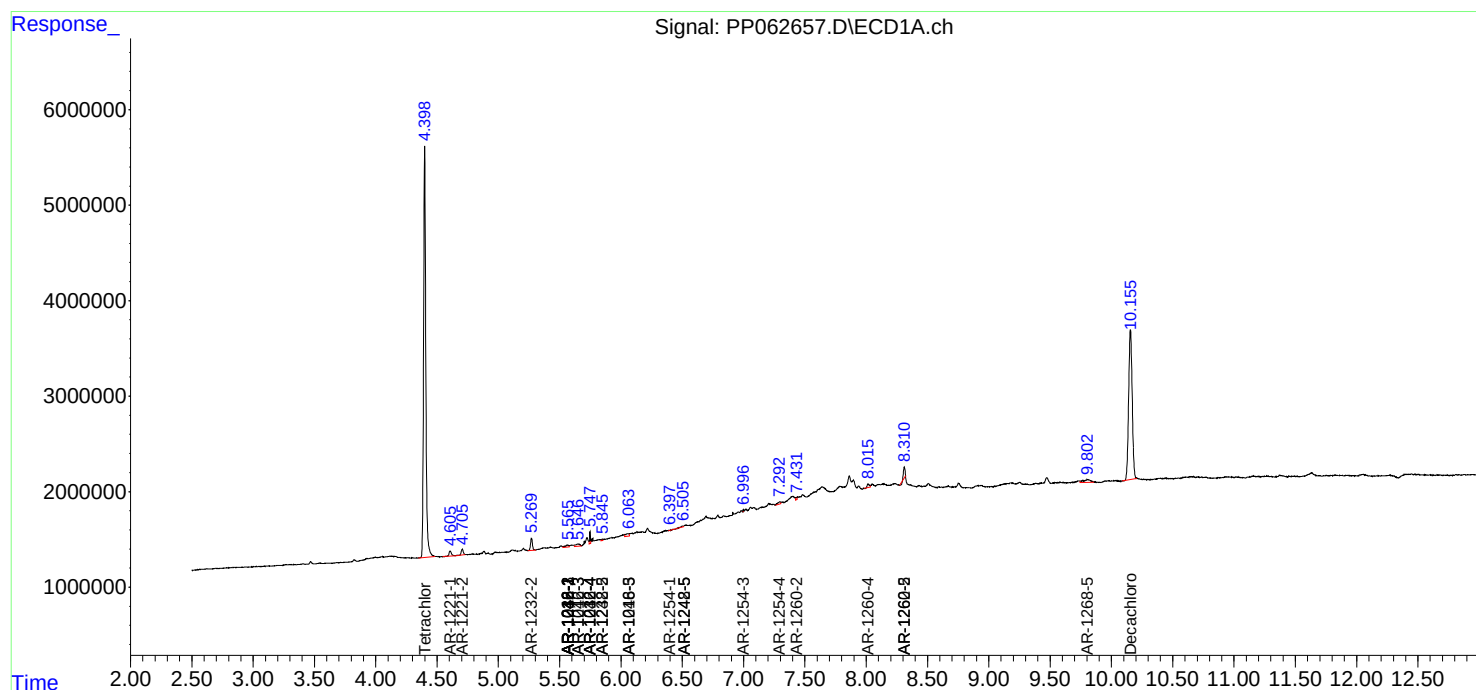
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

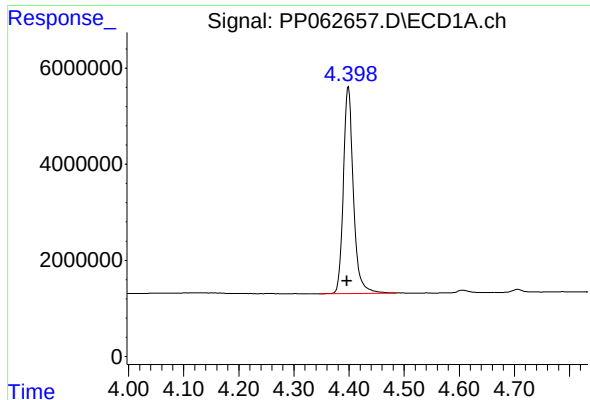
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
Data File : PP062657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 14:32
Operator : YP\AJ
Sample : 05899-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:20:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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

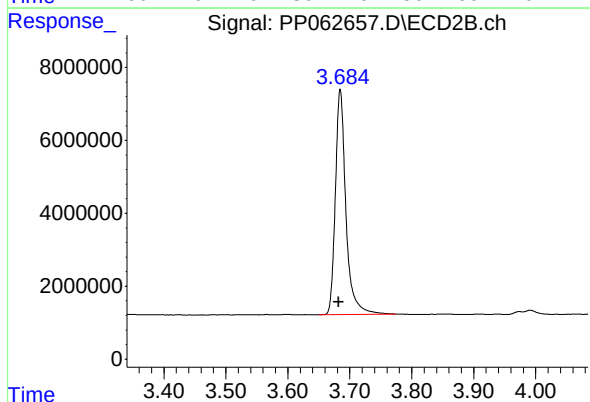




#1 Tetrachloro-m-xylene

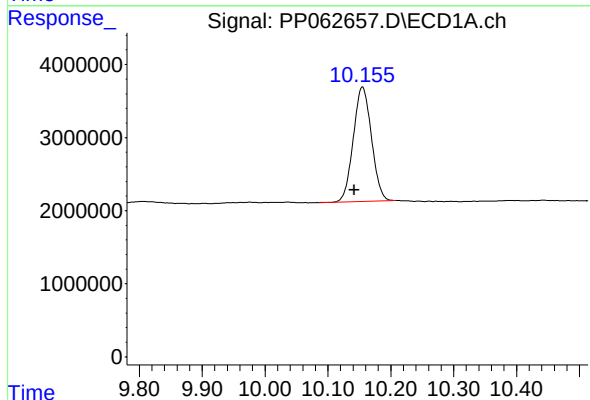
R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 54222762
Conc: 24.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



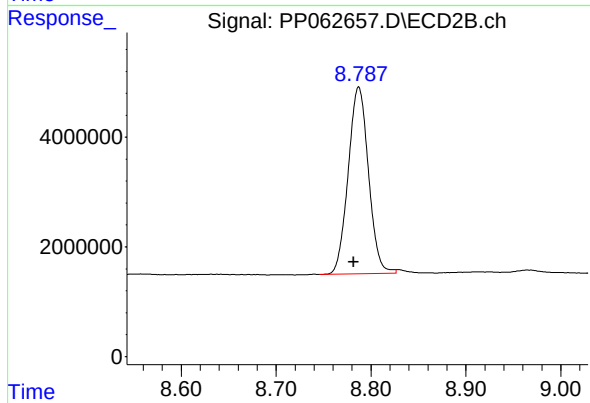
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.003 min
Response: 72929296
Conc: 24.44 ng/ml



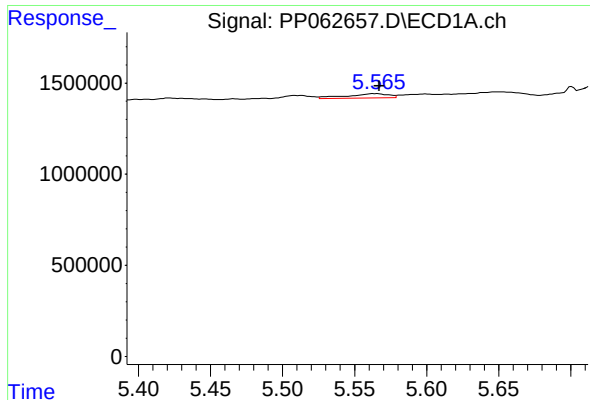
#2 Decachlorobiphenyl

R.T.: 10.155 min
Delta R.T.: 0.013 min
Response: 31436944
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

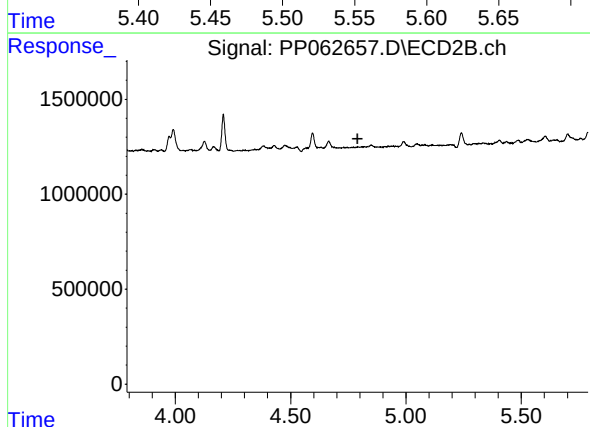
R.T.: 8.787 min
Delta R.T.: 0.005 min
Response: 50593965
Conc: 19.87 ng/ml



#3 AR-1016-1

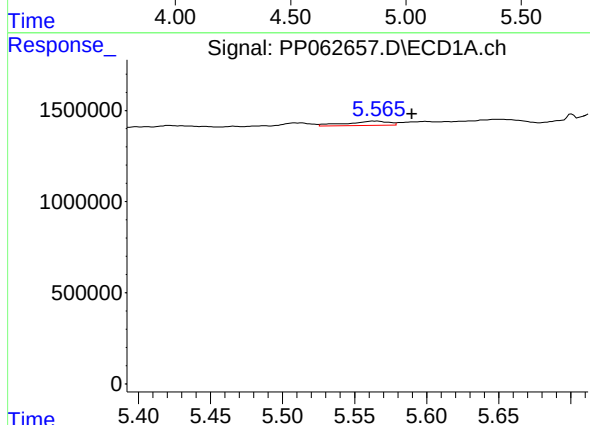
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 475253
Conc: 6.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



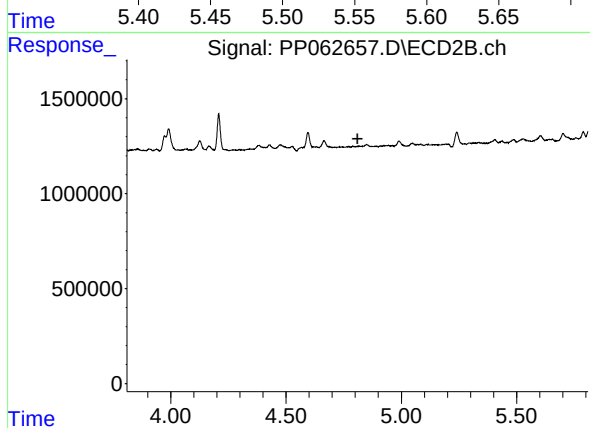
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



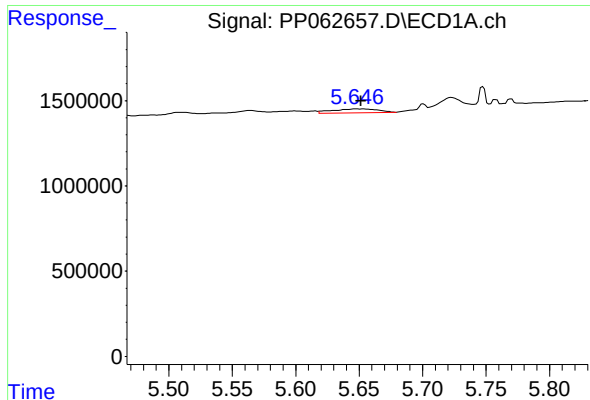
#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: -0.025 min
Response: 475253
Conc: 4.68 ng/ml



#4 AR-1016-2

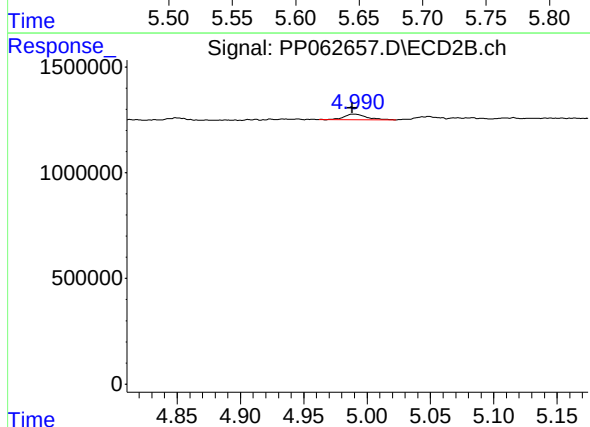
R.T.: 0.000 min
Exp R.T.: 4.810 min
Response: 0
Conc: N.D.



#5 AR-1016-3

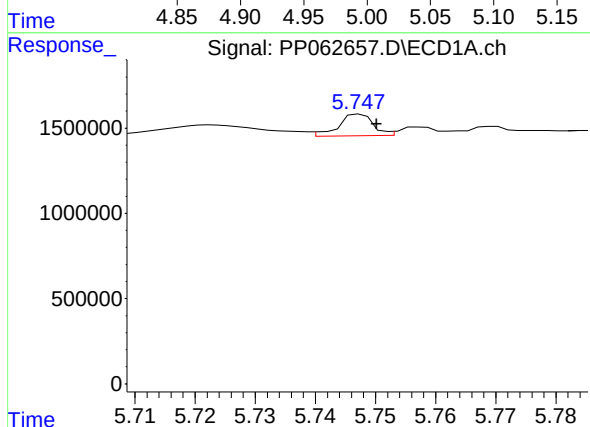
R.T.: 5.653 min
Delta R.T.: 0.001 min
Response: 575774
Conc: 9.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



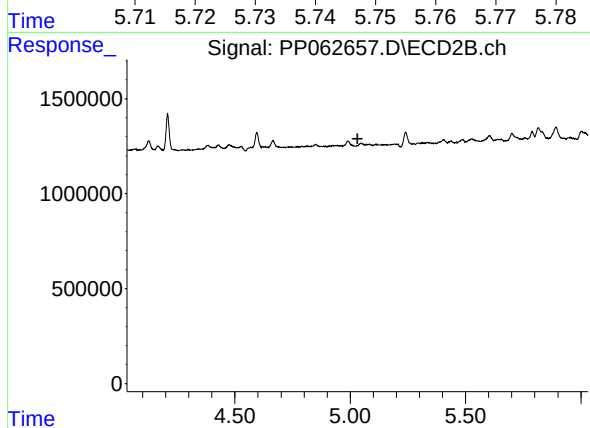
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 321248
Conc: 4.40 ng/ml



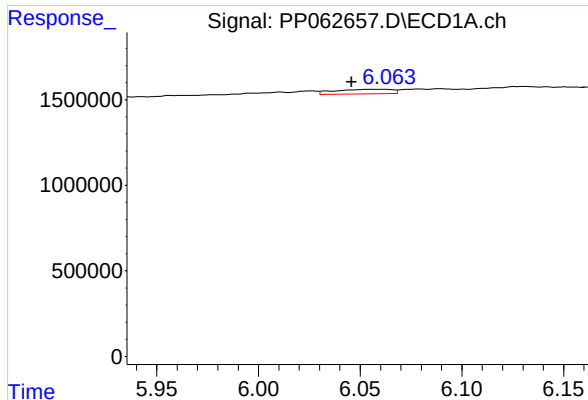
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 505704
Conc: 9.87 ng/ml



#6 AR-1016-4

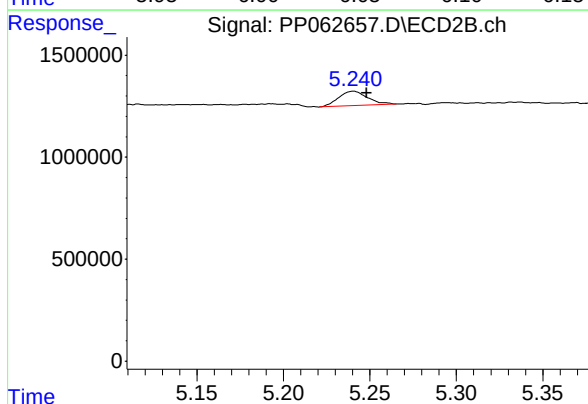
R.T.: 0.000 min
Exp R.T.: 5.031 min
Response: 0
Conc: N.D.



#7 AR-1016-5

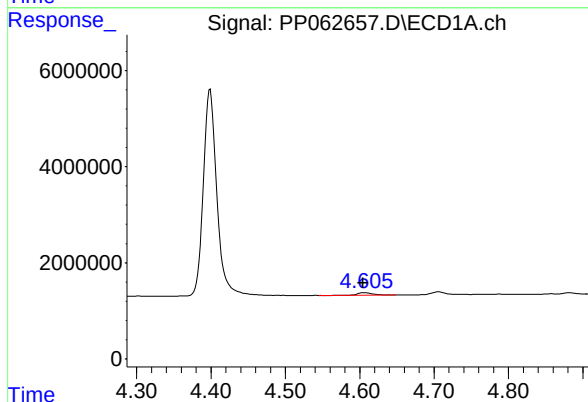
R.T.: 6.063 min
Delta R.T.: 0.017 min
Response: 519677
Conc: 9.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



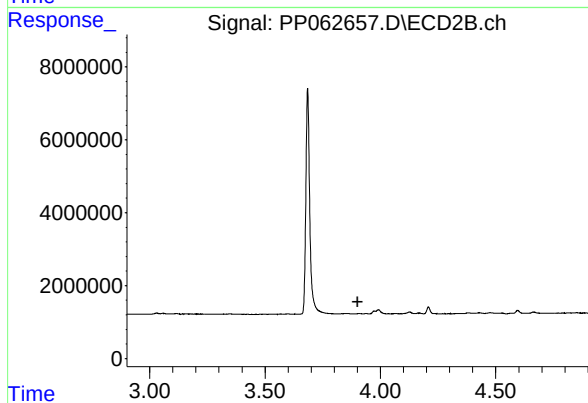
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 826576
Conc: 10.27 ng/ml



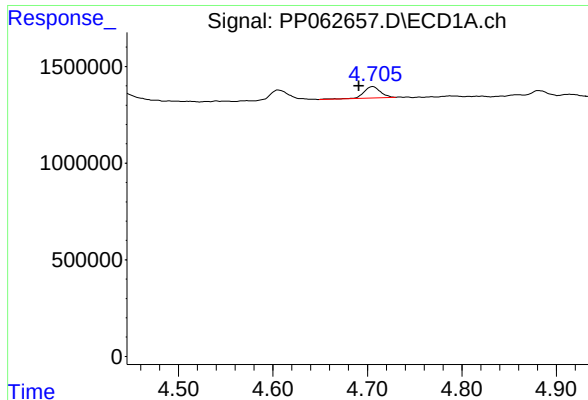
#8 AR-1221-1

R.T.: 4.606 min
Delta R.T.: 0.001 min
Response: 718518
Conc: 26.36 ng/ml



#8 AR-1221-1

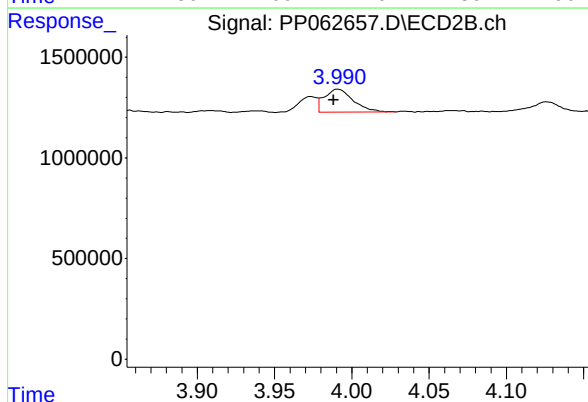
R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



#9 AR-1221-2

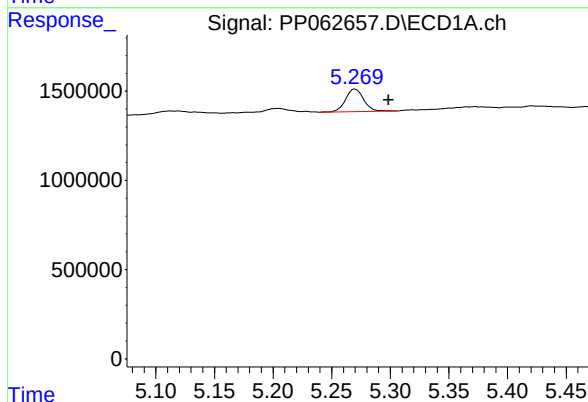
R.T.: 4.706 min
Delta R.T.: 0.015 min
Response: 700426
Conc: 34.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



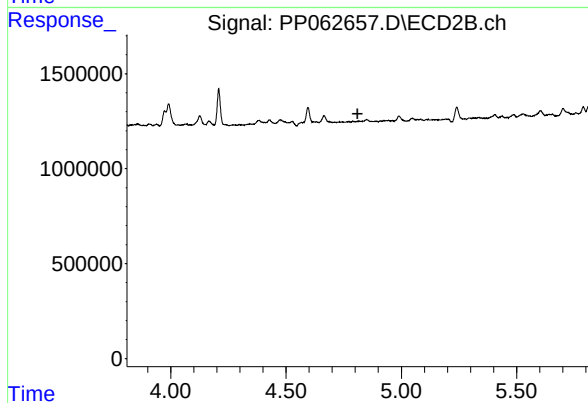
#9 AR-1221-2

R.T.: 3.991 min
Delta R.T.: 0.003 min
Response: 1473756
Conc: 53.35 ng/ml



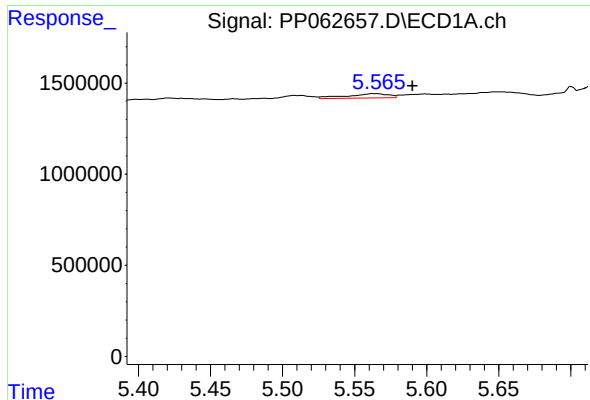
#12 AR-1232-2

R.T.: 5.270 min
Delta R.T.: -0.029 min
Response: 1372807
Conc: 51.77 ng/ml



#12 AR-1232-2

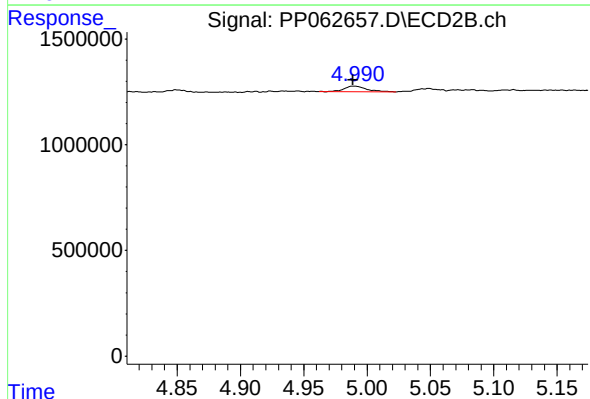
R.T.: 0.000 min
Exp R.T.: 4.810 min
Response: 0
Conc: N.D.



#13 AR-1232-3

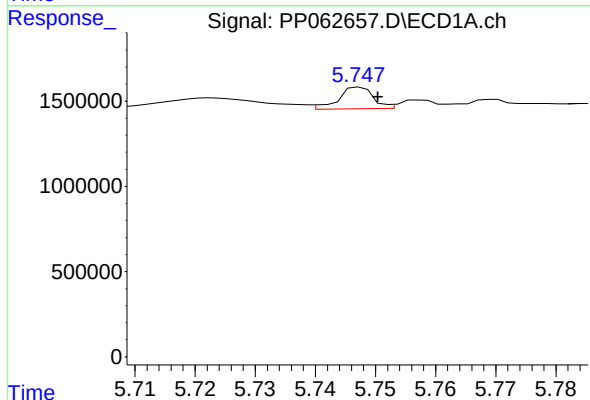
R.T.: 5.565 min
Delta R.T.: -0.025 min
Response: 475253
Conc: 10.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



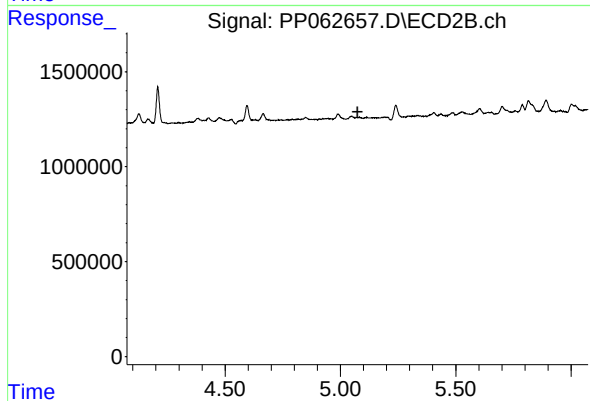
#13 AR-1232-3

R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 321248
Conc: 9.43 ng/ml



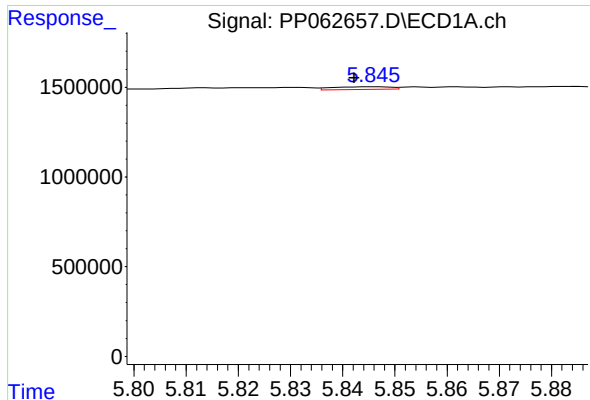
#14 AR-1232-4

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 505704
Conc: 21.01 ng/ml



#14 AR-1232-4

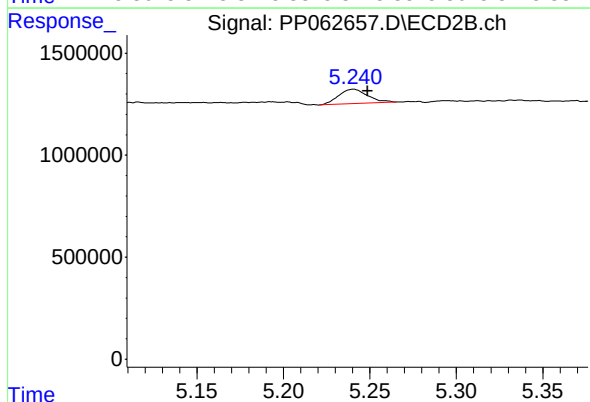
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#15 AR-1232-5

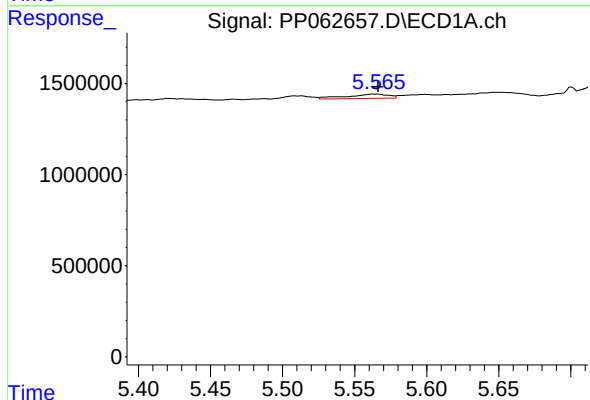
R.T.: 5.846 min
Delta R.T.: 0.004 min
Response: 114833
Conc: 5.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



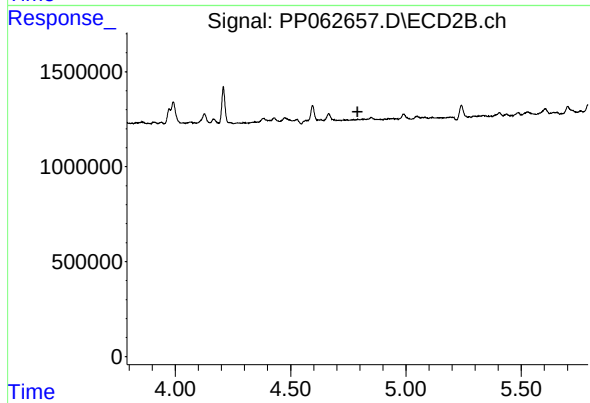
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 826576
Conc: 23.38 ng/ml



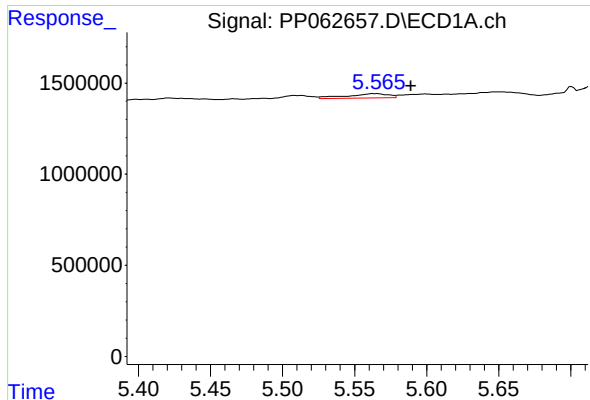
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 475253
Conc: 8.48 ng/ml



#16 AR-1242-1

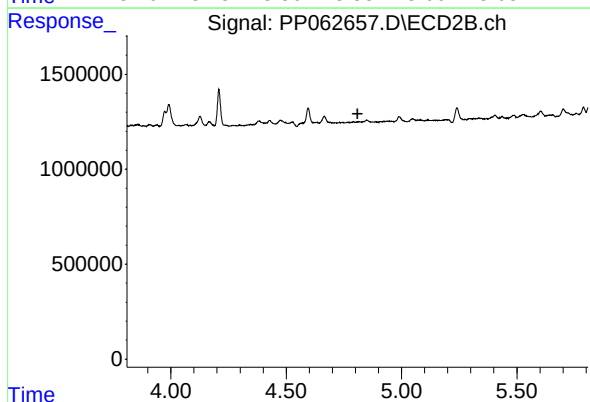
R.T.: 0.000 min
Exp R.T.: 4.790 min
Response: 0
Conc: N.D.



#17 AR-1242-2

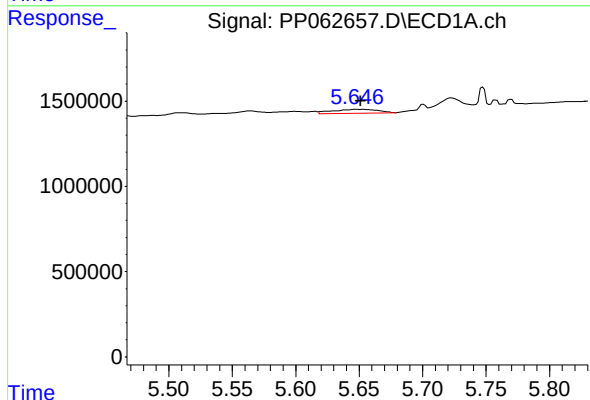
R.T.: 5.565 min
Delta R.T.: -0.024 min
Response: 475253
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



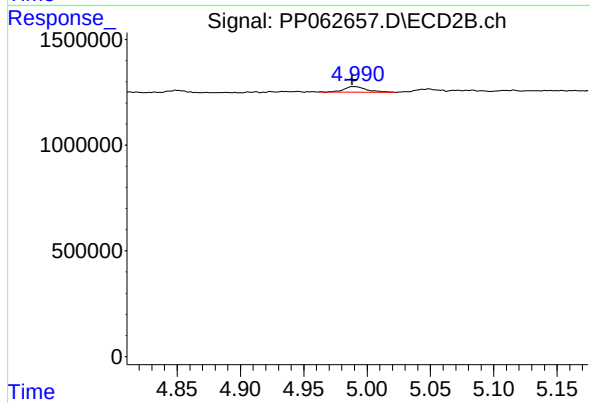
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



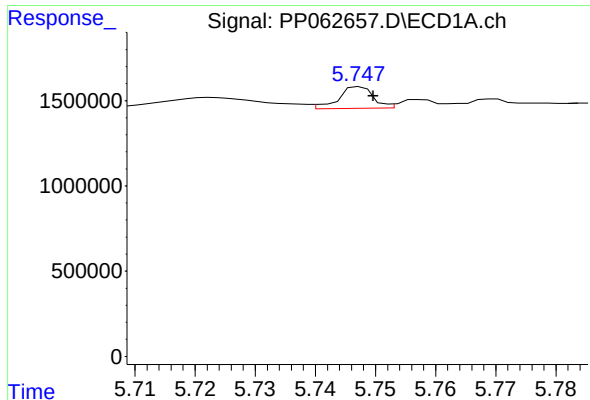
#18 AR-1242-3

R.T.: 5.653 min
Delta R.T.: 0.002 min
Response: 575774
Conc: 11.25 ng/ml



#18 AR-1242-3

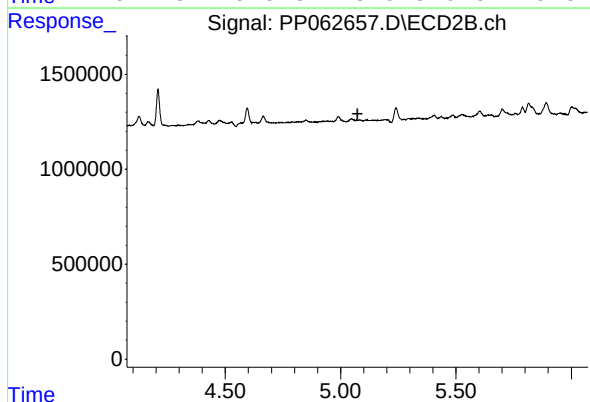
R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 321248
Conc: 5.45 ng/ml



#19 AR-1242-4

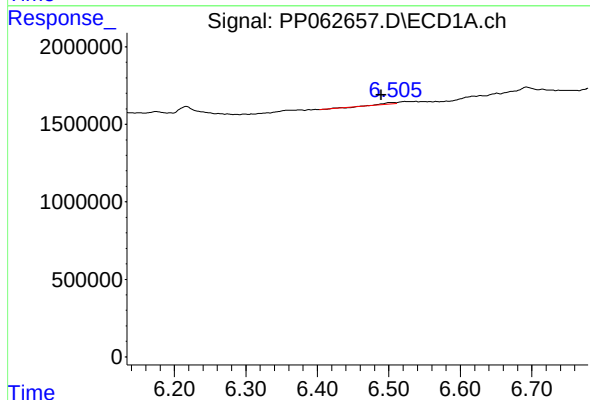
R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 505704
Conc: 12.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



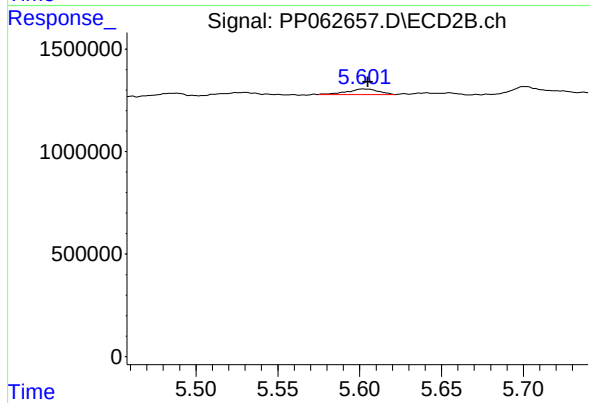
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



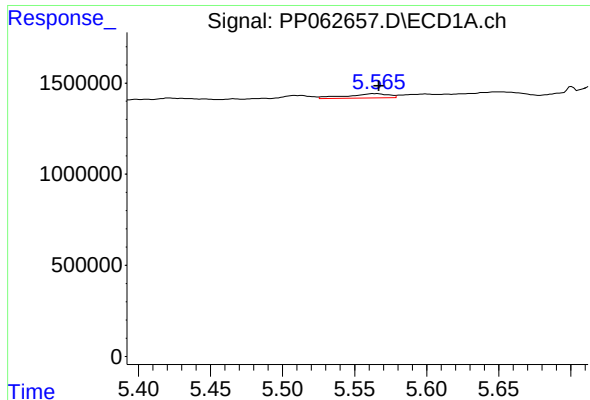
#20 AR-1242-5

R.T.: 6.506 min
Delta R.T.: 0.017 min
Response: 137749
Conc: 3.21 ng/ml



#20 AR-1242-5

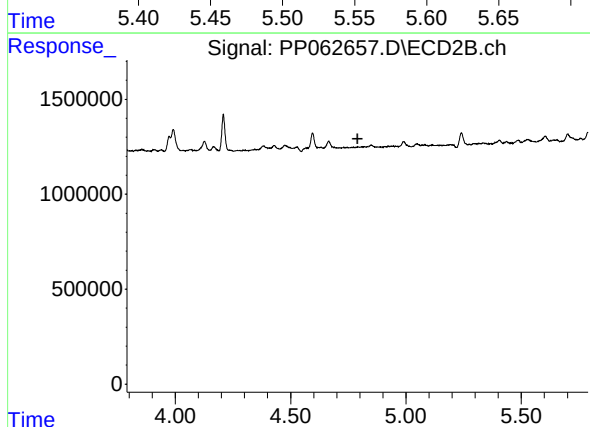
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 369502
Conc: 5.12 ng/ml



#21 AR-1248-1

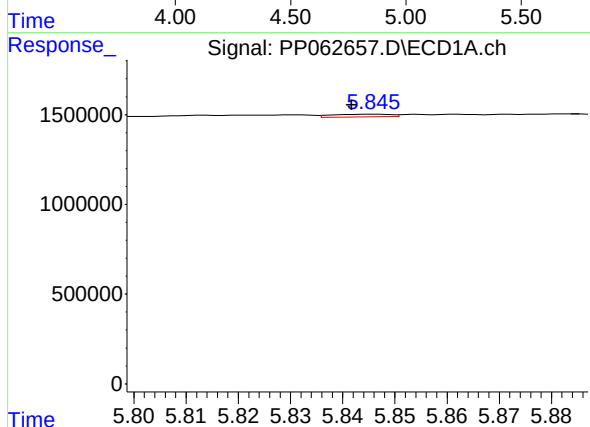
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 475253
Conc: 11.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



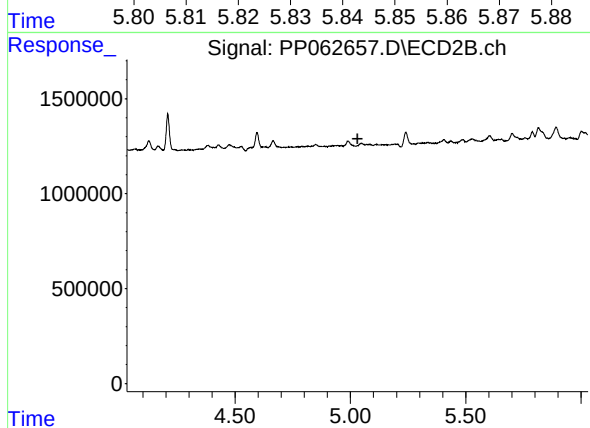
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



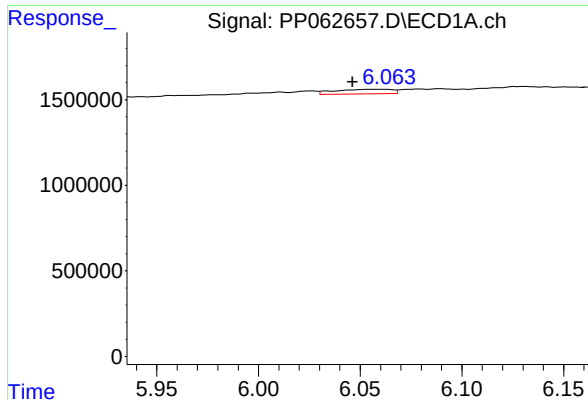
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: 0.005 min
Response: 114833
Conc: 1.69 ng/ml



#22 AR-1248-2

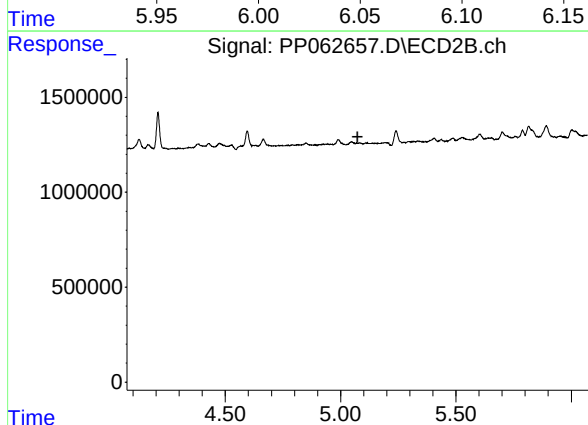
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

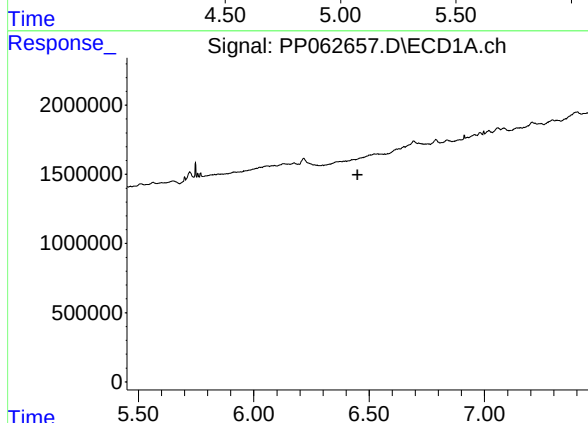
R.T.: 6.063 min
Delta R.T.: 0.017 min
Response: 519677
Conc: 7.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



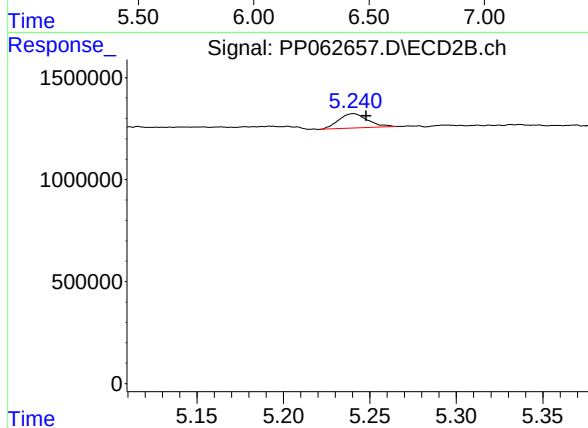
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



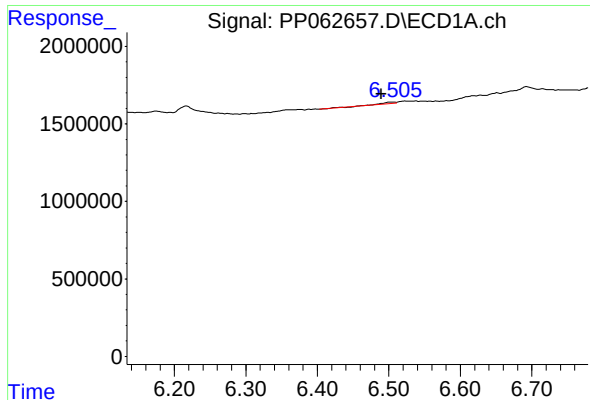
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#24 AR-1248-4

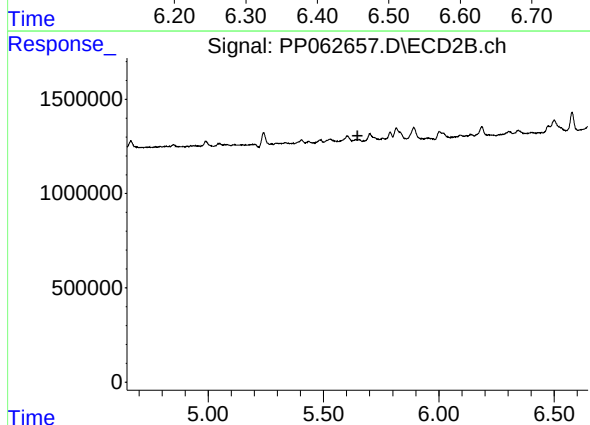
R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 826576
Conc: 7.70 ng/ml



#25 AR-1248-5

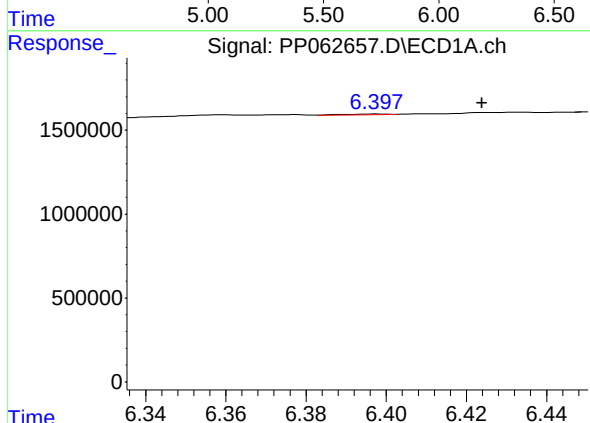
R.T.: 6.506 min
Delta R.T.: 0.017 min
Response: 137749
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



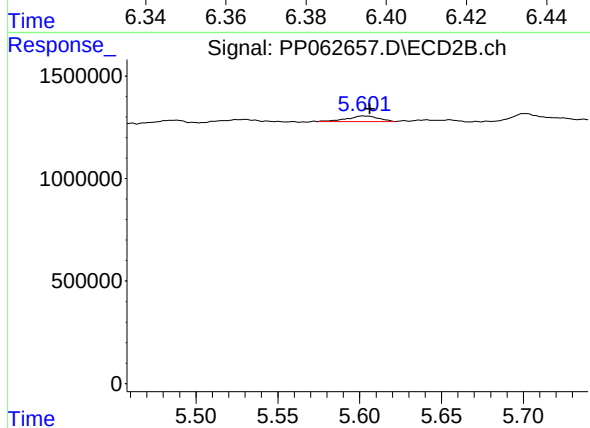
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



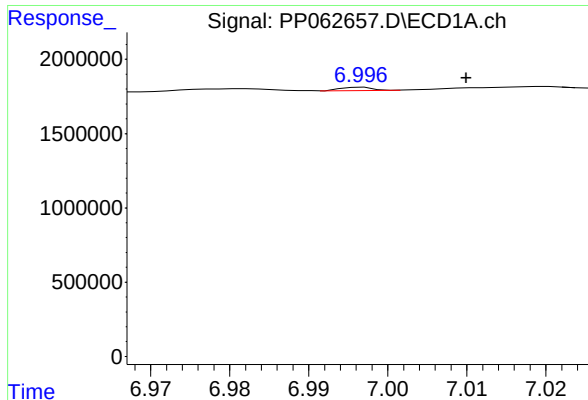
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: -0.026 min
Response: 35391
Conc: 0.43 ng/ml



#26 AR-1254-1

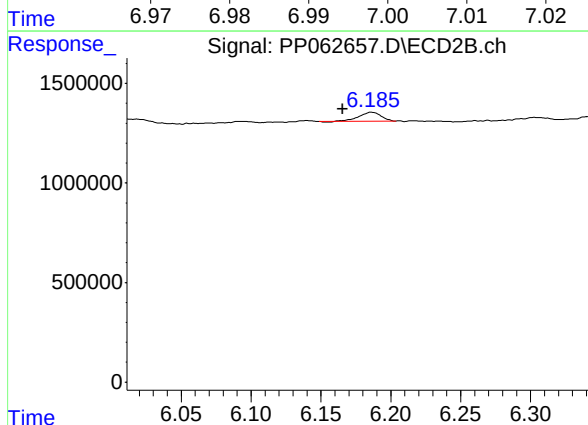
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 369502
Conc: 2.33 ng/ml



#28 AR-1254-3

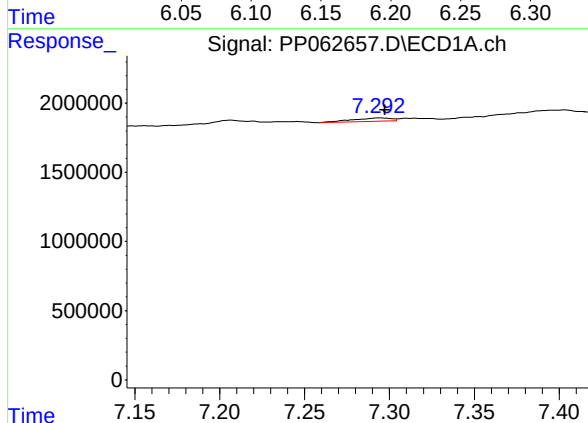
R.T.: 6.997 min
Delta R.T.: -0.013 min
Response: 62673
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



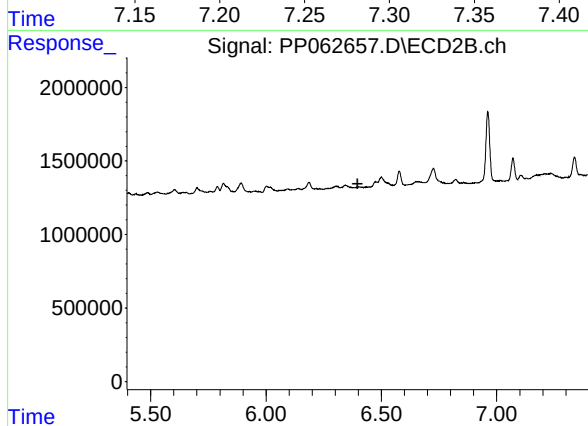
#28 AR-1254-3

R.T.: 6.186 min
Delta R.T.: 0.020 min
Response: 477368
Conc: 2.16 ng/ml



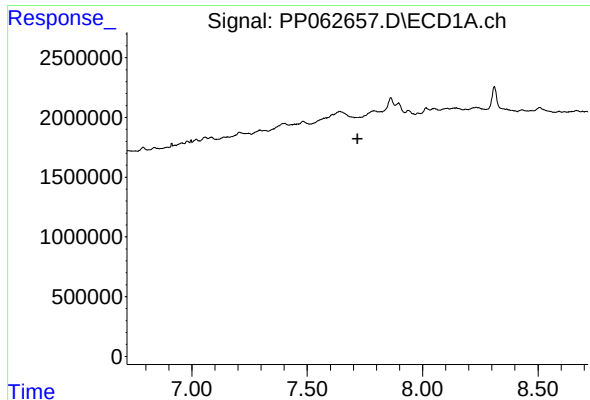
#29 AR-1254-4

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 383990
Conc: 4.26 ng/ml



#29 AR-1254-4

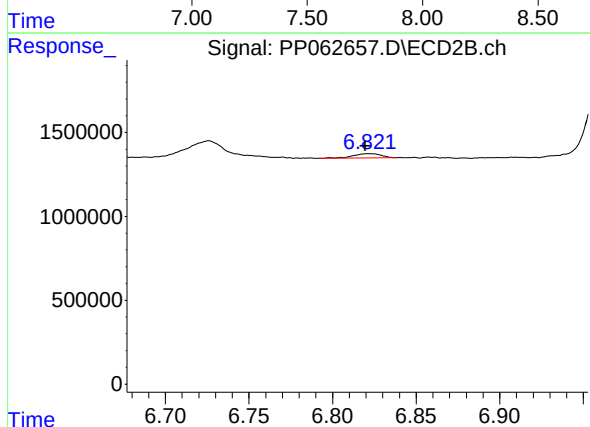
R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



#30 AR-1254-5

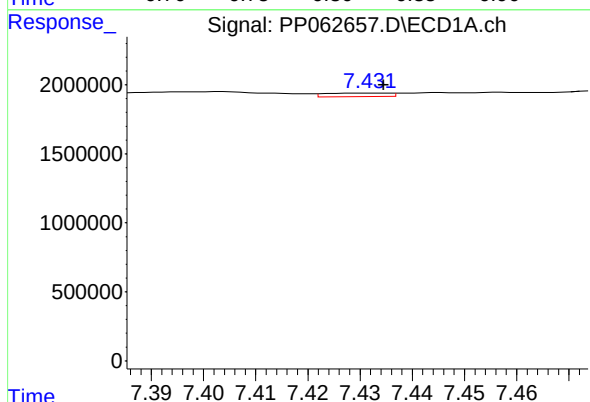
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



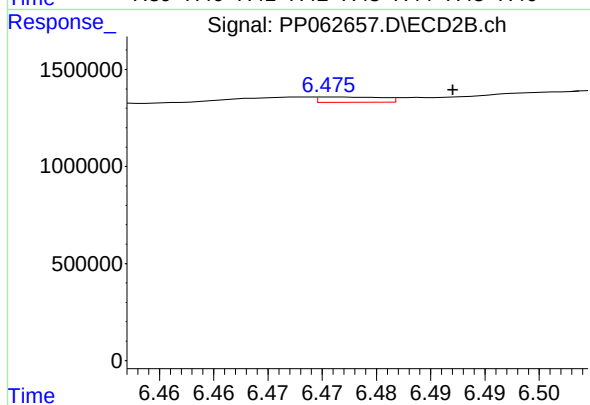
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: 0.002 min
Response: 287896
Conc: 1.50 ng/ml



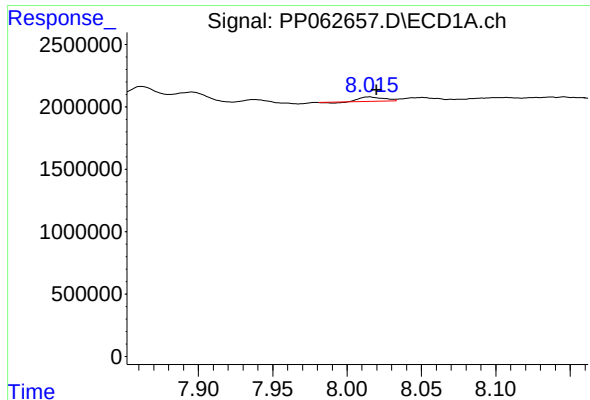
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: -0.003 min
Response: 214613
Conc: 1.89 ng/ml



#32 AR-1260-2

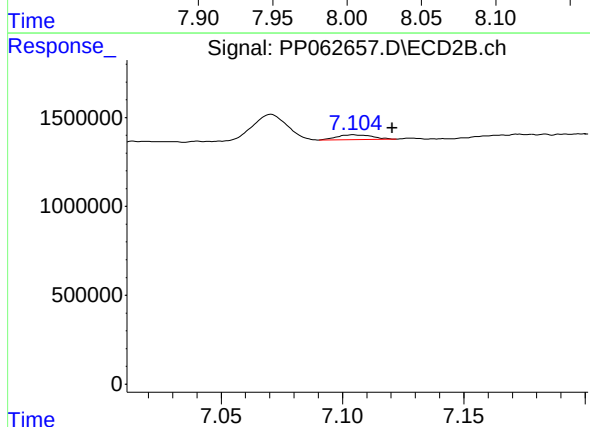
R.T.: 6.476 min
Delta R.T.: -0.011 min
Response: 112744
Conc: 0.62 ng/ml



#34 AR-1260-4

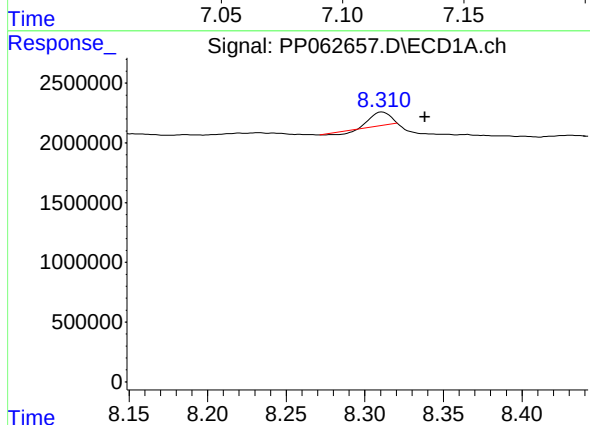
R.T.: 8.015 min
Delta R.T.: -0.005 min
Response: 375976
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



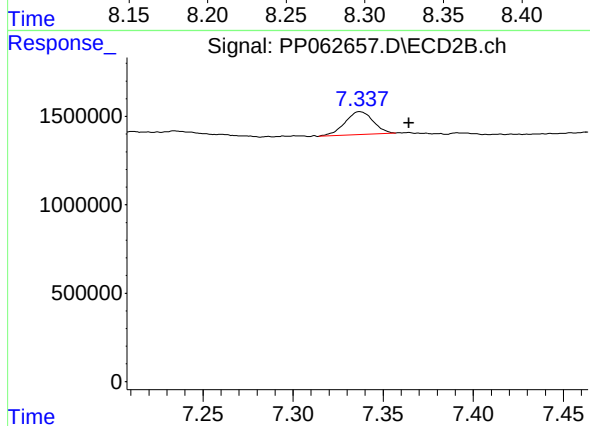
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.016 min
Response: 272265
Conc: 1.85 ng/ml



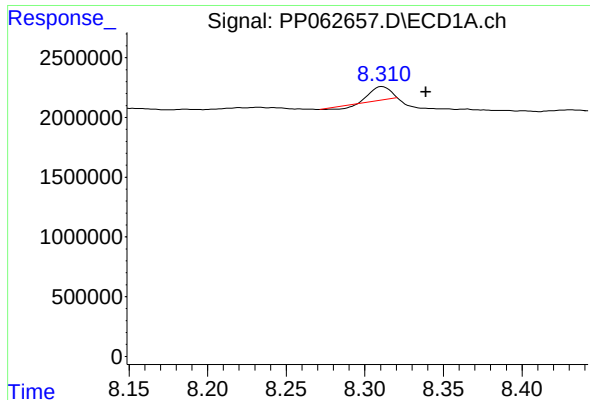
#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: -0.027 min
Response: 848075
Conc: 4.76 ng/ml



#35 AR-1260-5

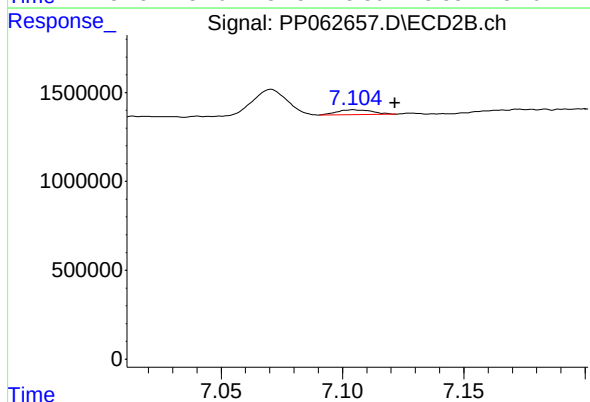
R.T.: 7.337 min
Delta R.T.: -0.027 min
Response: 1415874
Conc: 4.40 ng/ml



#37 AR-1262-2

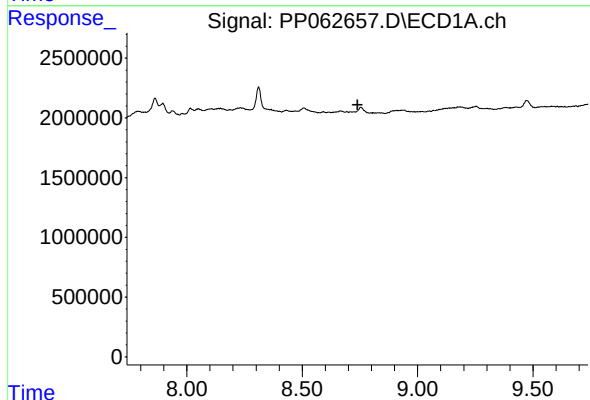
R.T.: 8.311 min
Delta R.T.: -0.028 min
Response: 848075
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



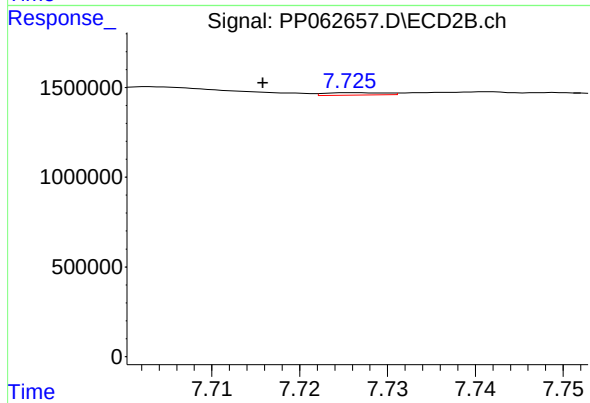
#37 AR-1262-2

R.T.: 7.105 min
Delta R.T.: -0.017 min
Response: 272265
Conc: 1.46 ng/ml



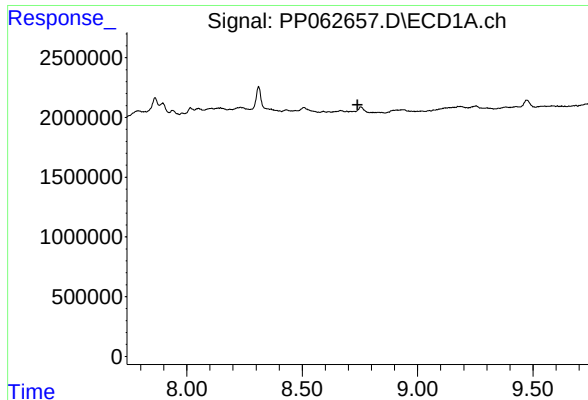
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.



#39 AR-1262-4

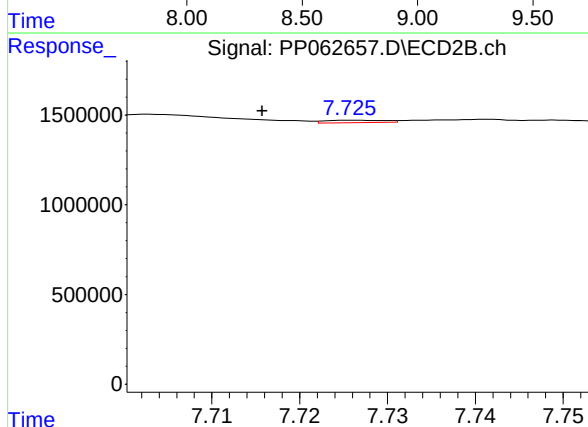
R.T.: 7.726 min
Delta R.T.: 0.010 min
Response: 65550
Conc: 0.26 ng/ml



#42 AR-1268-2

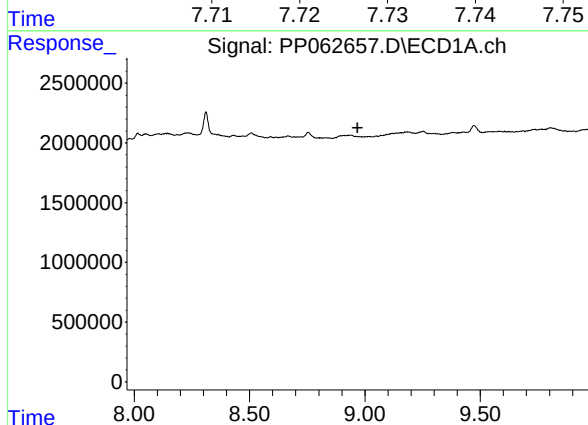
R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



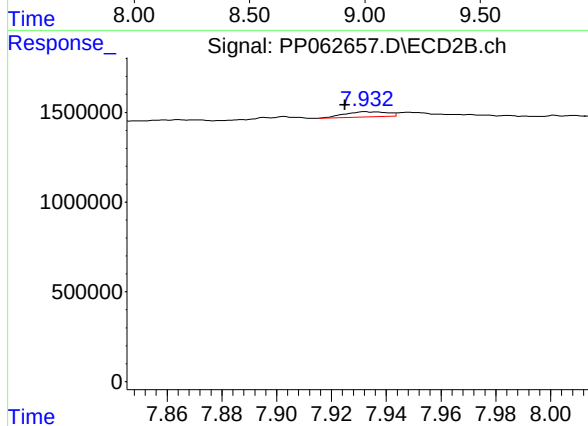
#42 AR-1268-2

R.T.: 7.726 min
Delta R.T.: 0.010 min
Response: 65550
Conc: 0.19 ng/ml



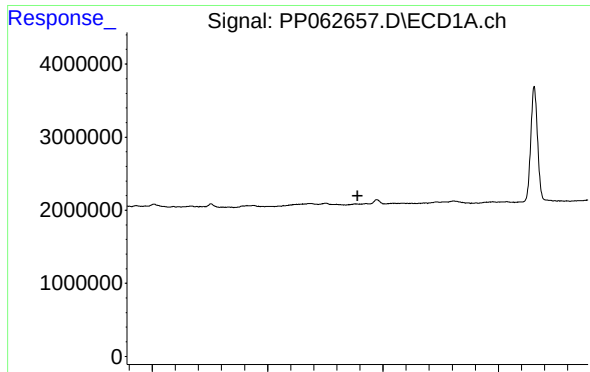
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.



#43 AR-1268-3

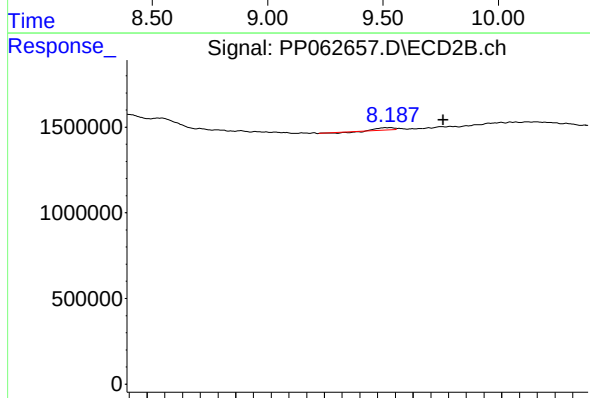
R.T.: 7.932 min
Delta R.T.: 0.007 min
Response: 314633
Conc: 1.00 ng/ml



#44 AR-1268-4

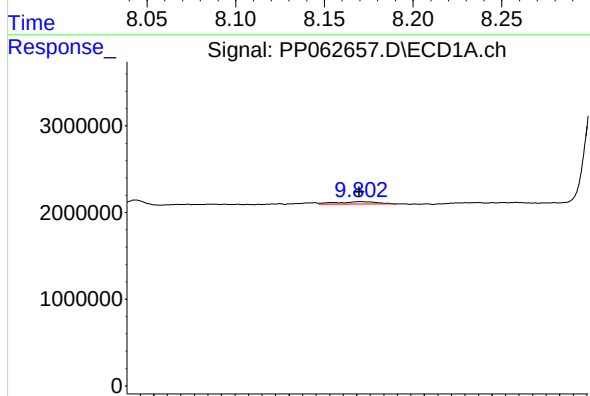
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
GHL-SS-16-0-2



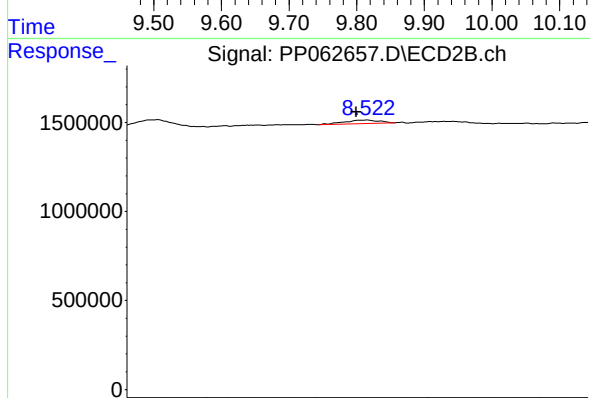
#44 AR-1268-4

R.T.: 8.187 min
Delta R.T.: -0.030 min
Response: 77962
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 9.803 min
Delta R.T.: -0.001 min
Response: 1220797
Conc: 2.40 ng/ml



#45 AR-1268-5

R.T.: 8.523 min
Delta R.T.: 0.005 min
Response: 216960
Conc: 0.25 ng/ml